DESK STUDY & GROUND INVESTIGATION REPORT

25 Old Gloucester Street
London
WC1N 3AF

Client: Nilkanth Estates

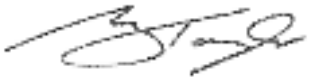
J17059

February 2021




GEA

Document Control

Project title		25 Old Gloucester Street, London WC1N 3AF	**Project ref**	J17059
Report prepared by				
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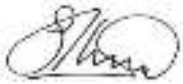
Report checked and approved for issue by				
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Issue No	**Status**	**Amendment Details**	**Date**	**Approved for Issue**
1	Final		12 May 2017	
2	Final (revised)	Revised Ground Movement Assessment	27 July 2020	
3	Final (revised)	Revised Ground Movement Assessment	14 December 2020	
4	Final (revised)	Agreed revisions	8 February 2021	

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This report is intended as a Ground Investigation Report (GIR) as defined in BS EN1997-2, unless specifically noted otherwise. The report is not a Geotechnical Design Report (GDR) as defined in EN1997-2 and recommendations made within this report are for guidance only.

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EXECUTIVE SUMMARY

This executive summary contains an overview of the key findings and conclusions. No reliance should be placed on any part of the executive summary until the whole of the report has been read. Other sections of the report may contain information that puts into context the findings that are summarised in the executive summary.

BRIEF

This report describes the findings of a site investigation carried out by Geotechnical and Environmental Associates Limited (GEA) on the instructions of Parmarbrook Ltd, on behalf of Nilkanth Estates, with respect to the redevelopment of the site by the construction of a new single-level basement beneath the rear chapel section of the building. The purpose of the investigation has been to research the history of the site with respect to possible contaminative uses, to determine the ground conditions and hydrogeology, to assess the extent of any contamination and to provide information to assist with the design of suitable foundations and retaining walls for the proposed development. The report also includes information required to comply with London Borough of Camden (LBC) Planning Guidance CPG Basements, relating to the requirement for a Basement Impact Assessment (BIA), including a ground movement analysis and building damage assessment.

DESK STUDY FINDINGS

The earliest map studied, dated 1878, shows the site to have already been developed with two terraced houses fronting onto Gloucester Street (now Old Gloucester Street) to the northeast, with rear gardens in the south west. Much of the existing road network and surrounding buildings are shown to have already been constructed by this time. By the time of the next map studied, dated 1896 the site is shown to have been redeveloped with the existing building which is labelled as a school. On the map dated 1916, a number of buildings located approximately 100 m to the northeast of the site are labelled as hospital buildings and on the map dated 1952 much of those buildings had been replaced with new buildings but were still in use as numerous Hospitals. Both the site and surrounding area have since remained essentially unchanged.

GROUND CONDITIONS

The investigation encountered the anticipated ground conditions in that beneath a moderate to significant thickness of made ground, the Lynch Hill Gravel was encountered and was underlain by the London Clay which extended to the full depth of the investigation, of 18.00 m. The made ground generally comprised brown silty clayey sand with gravel, brick, ash and concrete fragments and extends to a depth of 0.90 m below basement level and 3.00 m below ground floor level. The Lynch Hill Gravel generally comprised dense orange-brown slightly silty slightly clayey sandy fine to coarse sub-angular to sub-rounded gravel and extended to a depth of 6.50 m. The London Clay initially comprised stiff fissured brown silty clay, extending to a depth of 7.00 m, below which stiff fissured bluish grey slightly silty slightly sandy clay was encountered, and extended to the full depth of the investigation, of 18.00 m. Groundwater was encountered at a depth of 1.80 m in Borehole No 2, but was not encountered in Borehole No 3, which refused at a depth of 1.30 m, or Borehole No 1, where the necessary addition of water to aid drilling may have masked any such inflows.

The results of the testing have indicated one of the four samples tested to contain an elevated concentration of lead, while all other contaminant concentrations have been found to be below the respective guideline values.

RECOMMENDATIONS

The Llynch Hill Gravel should be suitable for the support of a moderately loaded raft foundation, although only a limited thickness of gravel will remain above the London Clay at formation level and a check of likely settlements should be carried out to ensure that the clay is not over-stressed. In addition, consideration will need to be given the presence of the deeper basement along the southern boundary. In order to ensure that additional load is not placed on the foundations of the adjacent structure to the south, the raft will not extend to the southern boundary.

GROUND MOVEMENT ASSESSMENT

The analysis has predicted that the proposed installation of the retaining wall underpins and excavation of the proposed basement are likely to result in the building damage for sensitive structures being Category 0 (negligible).The CPG Basements document indicates that where possible all building damage should be restricted to a maximum of Category 1, as set out in CIRIA Report 760, and as a result, the predictions are in line with Camden's requirements.

Part 1: INVESTIGATION REPORT

This section of the report details the objectives of the investigation, the work that has been carried out to meet these objectives and the results of the investigation. Interpretation of the findings is presented in Part 2.

1.0 INTRODUCTION

Geotechnical and Environmental Associates Limited (GEA) has been commissioned by Parmarbrook, on behalf of Nilkanth Estates, to carry out a ground investigation at No 25 Old Gloucester Street, London WC1N 3AF.

The report also includes information required to comply with London Borough of Camden (LBC) Planning Guidance CPG Basements, relating to the requirement for a Basement Impact Assessment (BIA), including a ground movement analysis and building damage assessment.

1.1 Proposed Development

It is understood that it is proposed to construct a new single-level basement beneath the rear part of the building, known as the chapel. It is also proposed to construct an additional three storeys to the main building behind the front five-storey section.

The existing building already has a partial single level basement spanning the majority of the site which has a finished floor level of 100.56 m TBM, approximately 3.25 m below existing ground floor level. The proposed basement beneath the remainder of the site will extend to a similar depth as the existing basement.

This report is specific to the proposed development and the advice herein should be reviewed if the proposals are amended.

1.2 Purpose of Work

The principal technical objectives of the work carried out were as follows:

- to check the history of the site with respect to previous contaminative uses;
- to determine the ground conditions and their engineering properties;
- to assess the possible impact of the proposed development on the local hydrogeology and surrounding structures;
- to provide advice with respect to the design of suitable foundations and retaining walls;
- to provide an indication of the degree of soil contamination present; and
- to assess the risk that any such contamination may pose to the proposed development, its users or the wider environment.

1.3 Scope of Work

In order to meet the above objectives, a desk study was carried out, followed by a ground investigation. The desk study comprised:

- a review of readily available geological and hydrogeological maps;
- a review of historical Ordnance Survey (OS) maps and environmental searches sourced from the Envirocheck database; and
- a walkover survey of the site carried out in conjunction with the fieldwork.

In light of the desk study, an intrusive ground investigation was carried out which comprised, in summary, the following activities:

- a single cable percussion borehole advanced to a depth of 18.00 m;
- two boreholes advanced to depths of 1.30 m and 2.70 m by window sampling methods;
- installation of a single groundwater monitoring standpipe to a depth of 6.50 m;
- a series of three trial pits advanced to a maximum depth of 1.60 m;
- modelling of the movements associated with the proposed basement construction and their impact on nearby structures;
- laboratory testing of selected soil samples for geotechnical purposes and for the presence of contamination; and
- provision of a report presenting and interpreting the above data, together with our advice and recommendations with respect to the proposed development.

The report includes a contaminated land assessment which has been undertaken in accordance with the methodology presented in Contaminated Land Report (CLR) 11[1] and involves identifying, making decisions on, and taking appropriate action to deal with, land contamination in a way that is consistent with government policies and legislation within the United Kingdom. The risk assessment is thus divided into three stages comprising Preliminary Risk Assessment, Generic Quantitative Risk Assessment, and Site-Specific Risk Assessment.

The exploratory methods adopted in this investigation have been selected on the basis of the constraints of the site including but not limited to access and space limitations, together with any budgetary or timing constraints. Where it has not been possible to reasonably use an EC7 compliant investigation technique a practical alternative has been adopted to obtain indicative soil parameters and any interpretation is based upon GEA's engineering experience, local precedent where applicable and relevant published information.

1.3.1 Basement Impact Assessment

The work carried out also includes a Hydrological and Hydrogeological Assessment and Land Stability Assessment (also referred to as Slope Stability Assessment), all of which form part of the BIA procedure specified in the London Borough of Camden (LBC) Planning Guidance CPG Basements[2] and their Guidance for Subterranean Development[3] prepared by Arup (the "Arup report"). The aim of the work is to provide information on surface water, land stability

1 *Model Procedures for the Management of Land Contamination* issued jointly by the Environment Agency and the Department for Environment, Food and Rural Affairs (DEFRA) Sept 2004
2 London Borough of Camden Planning Guidance CPG *Basements*
3 Ove Arup & Partners (2010) *Camden geological, hydrogeological and hydrological study. Guidance for Subterranean Development.* For London Borough of Camden November 2010

and groundwater and in particular to assess whether the development will affect neighbouring properties or groundwater movements and whether any identified impacts can be appropriately mitigated by the design of the development.

1.3.2 Qualifications

The land stability element of the Basement Impact Assessment (BIA) has been carried out by Martin Cooper, a BEng in Civil Engineering, a chartered engineer (CEng), member of the Institution of Civil Engineers (MICE), and Fellow of the Geological Society (FGS) who has over 20 years' specialist experience in ground engineering. The subterranean (groundwater) flow assessment has been carried out by John Evans, MSc in Hydrogeology, Chartered Geologist (CGeol) and Fellow of the Geological Society of London (FGS). The surface water and flooding assessment has been carried out by Rupert Evans, a hydrologist with more than ten years consultancy experience in flood risk assessment, surface water drainage schemes and hydrology / hydraulic modelling. Rupert Evans is a Chartered Environmentalist, Chartered Water and Environmental Manager and a Member of CIWEM.

The assessments have been made in conjunction with Steve Branch, a BSc in Engineering Geology and Geotechnics, MSc in Geotechnical Engineering, a chartered geologist (CGeol) and Fellow of the Geological Society (FGS) with some 30 years' experience in geotechnical engineering and engineering geology.

All assessors meet the qualification requirements of the Council guidance.

1.4 Limitations

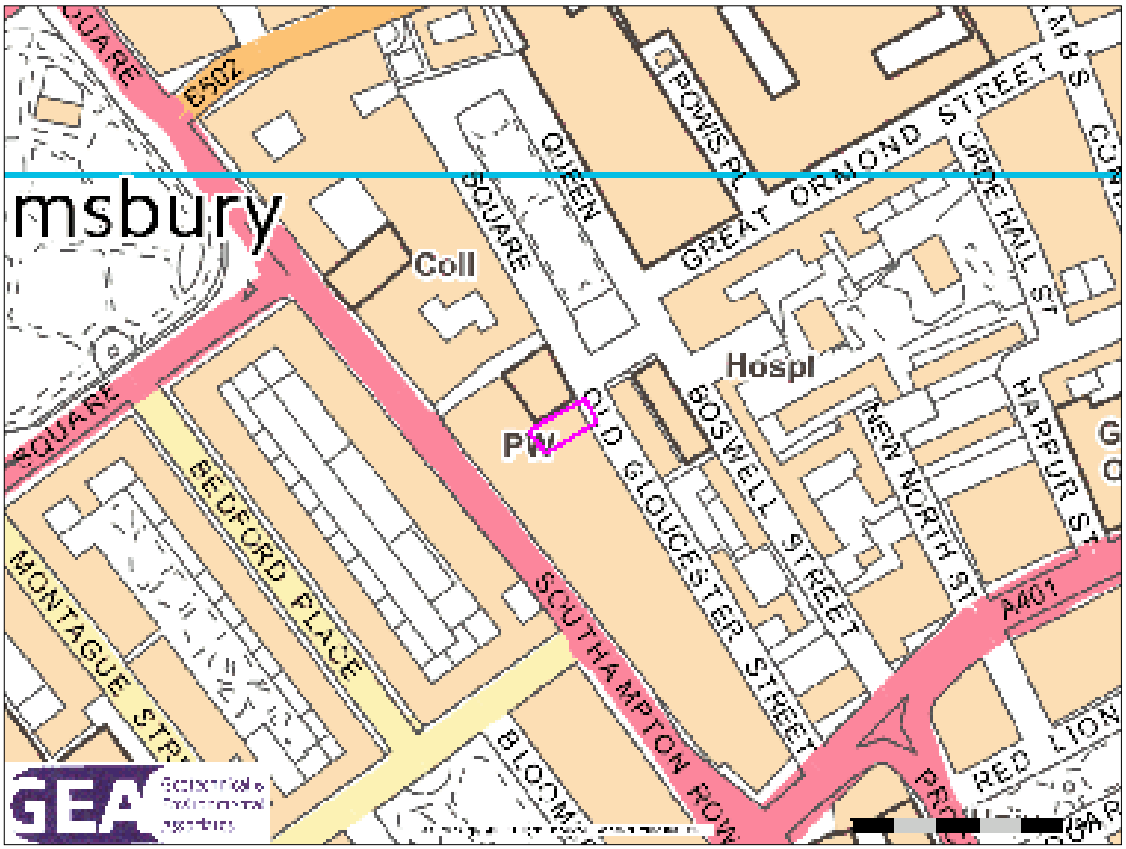
The conclusions and recommendations made in this report are limited to those that can be made on the basis of the investigation. The results of the work should be viewed in the context of the range of data sources consulted, the number of locations where the ground was sampled and the number of soil, gas or groundwater samples tested; no liability can be accepted for information in other data sources or conditions not revealed by the sampling or testing. Any comments made on the basis of information obtained from the client or other third parties are given in good faith on the assumption that the information is accurate; no independent validation of such information has been made by GEA.

2.0 THE SITE

2.1 Site Description

The site is located within the London Borough of Camden, approximately 325 m south of Russell Square London Underground Station and 720 m northeast of Tottenham Court Road London Underground Station. The site fronts onto Old Gloucester Street to the east and is bounded by No 26 Old Gloucester Street to the south, an adjoined five-storey building with a single level basement, by St. Georges Church, a three storey church, to the north, and by a five-storey building with a single level basement fronting onto Southampton Row to the west. The site may additionally be located by National Grid Reference 530387, 181874 and is shown on the map extract overleaf.

The site forms a regular shaped area measuring 22 m east-west by 10 m north-south and is occupied by a vacant building with a single level basement beneath the front of the site, extending back to the existing rear extension. The building is generally three-storeys in height, with a single storey, double height extension in the rear and a five storey section at the front. The building occupies the entire site and the site is essentially devoid of vegetation.



2.2 Site History

The history of the site and surrounding area has been researched by reference to historical Ordnance Survey (OS) maps sourced from the Envirocheck database.

The earliest map studied, dated 1878, shows the site to have already been developed with two terraced houses fronting onto Gloucester Street (now Old Gloucester Street) to the northeast, with rear gardens in the south west. Much of the existing road network and surrounding buildings are shown to have already been constructed by this time. By the time of the next map studied, dated 1896 the site is shown to have been redeveloped with the existing building which is labelled as a school. On the map dated 1916, a number of buildings located approximately 100 m to the northeast of the site are labelled as hospital buildings and on the map dated 1952 much of those buildings had been replaced with new buildings but were still in use as numerous Hospitals. Both the site and surrounding area have since remained essentially unchanged.

2.3 Other Information

A search of public registers and databases has been made via the Envirocheck database and relevant extracts from the search are appended. Full results of the search can be provided if required.

The search has revealed that there are no landfills, waste management, transfer, treatment or disposal sites within 750 m of the site. Additionally, there have been no pollution incidents to controlled waters within 200 m of the site.

The search has indicated that the site is located in an area where less than 1% of homes are affected by radon emissions; which is the lowest classification given by the Health Protection Agency (HPA) and therefore no radon protective measures will be necessary.

The site is not located within a nitrate vulnerable zone or any other sensitive land use.

2.4 Geology

The British Geological Survey (BGS) map of the area indicates the site to be underlain by the Lynch Hill Gravel over the London Clay Formation.

The Lynch Hill Gravel predominantly comprises sand and gravel, with localised lenses of clay and silt and is characteristically free-draining. The London Clay Formation is homogenous, slightly calcareous silty clay to very silty clay, with some beds of clayey silt grading to silty fine grained sand.

A historical BGS borehole drilled roughly 110 m south of the site encountered River Terrace Deposits to a depth of 3.0 m over the London Clay to a depth of 16.75 m. Below this depth, the Lambeth Group was encountered and extended to a depth of 32.30 m below which the Thanet Sand extends to a depth of 38.90 m. The Chalk was then encountered and extended to the maximum depth of the borehole, of 137.15 m. Reference to other nearby borehole archives confirms this geological succession to be accurate for the majority of the surrounding area

In addition, a previous ground investigation, carried out by GEA approximately 400 m to the northeast of the site, encountered gravel, extending to a depth of 4.40 m below which the London Clay was encountered and was found to extend to a depth of 16.20 m. Below this depth, the Lambeth Group was encountered and extended to the full depth of the investigation, of 20.45 m.

2.5 Hydrology and Hydrogeology

The Lynch Hill Gravel is classified as a Secondary 'A' Aquifer, which refers to strata that contain permeable layers capable of supporting water supply at a local level and in some cases may form an important source of base flow for local rivers, as defined by the Environment Agency (EA). The underlying London Clay is classified as a Non-Aquifer and Unproductive Stratum, which refers to a soil or rock with low permeability that has a negligible effect on local water supply or river base flow.

There are no EA designated Source Protection Zones (SPZs) on the site. The Envirocheck report indicates that the site is not located within 1 km of any surface water features. The site is not located in an area at risk of flooding from rivers or sea or surface water, as defined by the EA, although a section of Old Gloucester Street is shown to be at low risk of surface water flooding.

Reference to the Lost Rivers of London[4] indicates that a tributary of the River Fleet flowed along Euston Road in a easterly direction, approximately 200 m to the north of the site. The direction of groundwater flow beneath the site is likely to be in a south-easterly direction, downslope towards the River Thames.

Any surface water runoff that infiltrates the shallow made ground and Lynch Hill Gravel above the London Clay is likely to flow southwards along the surface of the London Clay towards the River Thames which is located roughly 1.2 km to the south.

[4] Nicholas Barton & Stephen Myers (2016) *The Lost Rivers of London.* Historical Publications Ltd

The permeability of the Lynch Hill Gravel is expected to range between about 1 x 10^{-6} m/s and 1 x 10^{-4} m/s, whereas in contrast, any groundwater flow within the London Clay will be at a very slow rate, due to its negligible permeability. Published data for the permeability of the London Clay indicates the horizontal permeability to generally range between 1 x 10^{-10} m/s and 1 x 10^{-8} m/s, with an even lower vertical permeability. The London Clay cannot therefore support groundwater flow and as such does not support a "water table" or continuous piezometric surface. Boreholes constructed within clays do fill with water due to the often high water content of shallow clays; however, this is not reflective of groundwater flow in a porous and permeable saturated stratum.

During the aforementioned nearby previous GEA investigation groundwater was measured at a depth of 2.21 m, within the single standpipe installed, during a single groundwater monitoring visit. However, groundwater is shown to generally be present at a depth of about 4.00 m closer to the site.

2.6 Preliminary Risk Assessment

Part IIA of the Environmental Protection Act 1990, which was inserted into that Act by Section 57 of the Environment Act 1995, provides the main regulatory regime for the identification and remediation of contaminated land. The determination of contaminated sites is based on a "suitable for use" approach which involves managing the risks posed by contaminated land by making risk-based decisions. This risk assessment is carried out on the basis of a source-pathway-receptor approach.

2.6.1 Source

The desk study research has indicated that the site was developed with housing prior to the construction of the existing building and is therefore not considered to have had a contaminative history.

2.6.2 Receptor

The future end users of the commercial building will represent moderate sensitivity receptors. The site is underlain by a Secondary 'A' Aquifer and therefore groundwater is considered to be a relatively sensitive receptor. Similarly, perched water may also exist in the made ground or in the vicinity of existing foundations. Buried services are likely to come into contact with any contaminants present within the soils through which they pass and site workers are likely to come into contact with any contaminants present during demolition and construction works.

2.6.3 Pathway

The new building will cover the entire footprint of the site and it is likely that this will effectively form a barrier between any contaminants within the near-surface soils and end-users or infiltration of surface water. Furthermore it is understood that areas of soft landscaping will not form part of the proposed development.

Buried services will be exposed to any contaminants present within the soil through direct contact and site workers will come into contact with the soils during construction works. There is thus considered to be very low potential for a contaminant pathway to be present between any potential contaminant source and a target for the particular contaminant.

2.6.4 Preliminary Risk Appraisal

On the basis of the above it is considered that there is a low risk of there being a significant contaminant linkage at this site, which would result in a requirement for major remediation work. Furthermore as there is no evidence of filled ground within the vicinity, there is not considered to be a significant potential for hazardous soil gas to be present on or migrating towards the site; there should thus be no need to consider soil gas exclusion systems.

3.0 SCREENING

The London Borough of Camden guidance suggests that any development proposal that includes a subterranean basement should be screened to determine whether or not a full Basement Impact Assessment (BIA) is required.

3.1 Screening Assessment

A number of screening tools are included in the Arup document and for the purposes of this report reference has been made to Appendix E which includes a series of questions within a screening flowchart for three categories; groundwater flow, land stability and surface water flow. Responses to the questions are tabulated on the following pages.

3.1.1 Subterranean (groundwater) Screening Assessment

Question	Response for 25 Old Gloucester Street
1a. Is the site located directly above an aquifer?	*Yes, a Secondary 'A' Aquifer.*
1b. Will the proposed basement extend beneath the water table surface?	No. On the basis of the findings of previous nearby investigations the groundwater level in the area of the site is within the bottom two meters of the gravel at a depth of about 4 m, which is 1 m below the depth of the proposed basement. In addition, the site is already partially underlain by a basement that currently extends to the same depth as the proposed basement extension.
2. Is the site within 100 m of a watercourse, well (used/ disused) or potential spring line?	No. The closest water course to the site is a tributary to the River Fleet which is located approximately 200 m to the north of the site.
4. Will the proposed basement development result in a change in the proportion of hard surfaced / paved areas?	No. The entire site is and will remain hardcovered.
5. As part of the site drainage, will more surface water (e.g. rainfall and run-off) than at present be discharged to the ground (e.g. via soakaways and/or SUDS)?	No. The site is entirely occupied by the existing building and will remain so after the completion of the development. Therefore the drainage situation will remain unchanged.
6. Is the lowest point of the proposed excavation (allowing for any drainage and foundation space under the basement floor) close to or lower than, the mean water level in any local pond or spring line?	No.

The above assessment has identified the following potential issues that need to be assessed.

Q1a The site is located directly above the Lynch Hill Gravel, which is a Secondary 'A' Aquifer.

3.1.2 Stability Screening Assessment

Question	Response for 25 Old Gloucester Street
1. Does the existing site include slopes, natural or manmade, greater than 7°?	No. The site is entirely occupied by the existing building and does not contain any slopes at all.
2. Will the proposed re-profiling of landscaping at the site change slopes at the property boundary to more than 7°?	No. The site profile is unlikely to change significantly.
3. Does the development neighbour land, including railway cuttings and the like, with a slope greater than 7°?	No, reference to Fig 16 of the Arup report indicates no slopes of greater than 7° on neighbouring land
4. Is the site within a wider hillside setting in which the general slope is greater than 7°?	No. Fig 16 of the Arup indicates the area around the site to be essentially level.
5. Is the London Clay the shallowest stratum at the site?	No.
6. Will any trees be felled as part of the proposed development and / or are any works proposed within any tree protection zones where trees are to be retained?	No.
7. Is there a history of seasonal shrink-swell subsidence in the local area and / or evidence of such effects at the site?	No.
8. Is the site within 100 m of a watercourse or potential spring line?	No. The site is not located within 1 km of any watercourses.
9. Is the site within an area of previously worked ground?	No. Historical maps indicate that the site has been in its existing condition since the early 20th Century and there is no evidence of extraction having taken place.
10a. Is the site within an aquifer?	*Yes, a Secondary 'A' Aquifer.*
10b. Will the proposed basement extend beneath the water table such that dewatering may be required during construction?	Unlikely. The proposed basement excavation is unlikely to require dewatering as the excavation will not extend beneath the water table.
12. Is the site within 5 m of a highway or pedestrian right of way?	No. The proposed basement is located at the rear of the building which is located more than 15 m from the nearest highway or pedestrian right of way.
13. Will the proposed basement significantly increase the differential depth of foundations relative to neighbouring properties?	*Possibly. The founding depths of some of the surrounding properties are unknown and as such the proposed founding depth could be significantly deeper.*
14. Is the site over (or within the exclusion zone of) any tunnels, eg railway lines?	No. A search of publicly available maps has not indicated tunnels under the site.

The above assessment has identified the following potential issues that need to be assessed.

Q10a The site is located within the Secondary 'A' Aquifer of the Lynch Hill Gravel.
Q13 The development will potentially increase the foundation depths relative to the neighbouring properties.

3.1.3 Surface Flow and Flooding Screening Assessment

Question	Response for 25 Old Gloucester Street
1. Is the site within the catchment of the pond chains on Hampstead Heath?	No. The Arup report confirms that the site is not located within this catchment area.
2. As part of the proposed site drainage, will surface water flows (e.g. volume of rainfall and peak run-off) be materially changed from the existing route?	No. There will not be an increase in impermeable area across the ground surface above the basement, so the surface water flow regime will be unchanged. The basement will be beneath the footprint of the existing building, therefore the 1m distance between the roof of the basement and ground surface as recommended by the Arup report and para 2.16 of the CPG Basements documentdoes not apply across these areas.
3. Will the proposed basement development result in a change in the proportion of hard surfaced / paved areas?	No. There will not be an increase in impermeable area across the ground surface above the basement.
4. Will the proposed basement development result in changes to the profile of the inflows (instantaneous and long term) of surface water being received by adjacent properties or downstream watercourses?	No. There will not be an increase in impermeable area across the ground surface above the basement, so the surface water flow regime will be unchanged. The basement will be beneath the footprint of the existing building, therefore the 1m distance between the roof of the basement and ground surface as recommended by the Arup report and para 2.16 of the CPG Basements document does not apply across these areas.
5. Will the proposed basement result in changes to the quality of surface water being received by adjacent properties or downstream watercourses?	No. The proposed basement is very unlikely to result in any changes to the quality of surface water being received by adjacent properties or downstream watercourses as the surface water drainage regime will be unchanged and the land uses will remain the same.
6. Is the site in an area identified to have surface water flood risk according to either the Local Flood Risk Management Strategy or the Strategic Flood Risk Assessment or is it at risk of flooding, for example because the proposed basement is below the static water level of nearby surface water feature?	No. The findings of this BIA together with the Camden Flood Risk Management Strategy dated 2013 and Figures 3i, 4e, 5a and 5b of the SFRA dated 2014, in addition to the Environment Agency online flood maps show that the site has a low flooding risk from surface water, sewers, reservoirs (and other artificial sources), groundwater and fluvial/tidal watercourses. It is possible that the basement will be constructed within a perched water table and the recommendations outlined in the BIA with regards to water-proofing and tanking of the basement will reduce the risk to acceptable levels. In accordance with paragraph 5.11 of the CPG a positive pumped device will be installed in the basement in order to further protect the site from sewer flooding. The site is located within the Critical Drainage Area Group03_003 but not within a Local Flood Risk Zone, as identified in the Camden SWMP and Updated SFRA Figure 6/Rev 2.

The above assessment has not identified any potential issues that need further assessment, although the hydrological setting is discussed further within this report.

4.0 SCOPING AND SITE INVESTIGATION

The purpose of scoping is to assess in more detail the factors to be investigated in the impact assessment. Potential impacts are assessed for each of the identified potential impact factors.

The potential impacts of the proposed development on surface flow and flooding and subterranean flow will need to be dealt with in separate assessments, such that the following section focuses on the potential impacts that may have an impact on slope stability.

4.1 Potential Impacts

The following potential impacts have been identified.

Potential Impact	Consequence
The site is located directly above an aquifer	The site is underlain by the Lynch Hill Gravel, which is classified as a Secondary 'A' Aquifer. This has the potential of being able to support local water supplies as well as forming an important source of base flow for local rivers. There is the potential for the hydrogeological setting to be affected by a basement development.
The development will increase the founding depths relative to neighbours.	If not designed and constructed appropriately, the excavation of a basement may result in structural damage to neighbouring buildings and structures.

These potential impacts have been investigated through the site investigation, as detailed in Section 9.0.

4.2 Exploratory Work

In order to meet the objectives described in Section 1.2, as far as possible within the access restrictions, a single borehole was advanced to a depth of 18.00 m using a dismantlable cable percussion rig which was supplemented by two hand held window sampler boreholes, which were drilled from basement level, and a series of three hand excavated trial pits, advanced to a maximum depth of 1.60 m below ground level and 1.28 m below existing basement level. It was initially proposed to advance the window sampler boreholes to a depth of 5.00 m but the boreholes could only be advanced to depths of 1.30 m and 2.70 m below basement level due to the density of the gravel encountered.

During boring, disturbed samples were obtained from the boreholes for subsequent laboratory examination and testing. Standard Penetration Tests (SPTs) were carried out at regular intervals in the cable percussion borehole to provide quantitative data on the strength of soils encountered. It was also proposed to retrieve undisturbed samples from the cable percussion borehole, which was not possible in practice as the suspended floor supporting the rig was not considered strong enough to allow the sampling to take place.

All of the above work was carried out under the part time supervision of a geotechnical engineer from GEA.

The borehole records, trial pit records and results of the laboratory testing are enclosed, together with a site plan indicating the exploratory positions.

4.3 Sampling Strategy

The scope of the works was specified by the consulting engineers, with input from GEA. The borehole positions were positioned on site by GEA with due regard to the proposed development, whilst avoiding areas of known services.

Four samples of the made ground was subjected to analysis for a range of common industrial contaminants and contamination indicative parameters. For this investigation the analytical suite for the soil included a range of metals, speciation of total petroleum hydrocarbons (TPH), polycyclic aromatic hydrocarbons (PAH), total cyanide and monohydric phenols for the purposes of general coverage. The soil sample was selected to provide a general view of the chemical conditions of the soils that are likely to be involved in a human exposure or groundwater pathway and to provide advice in respect of re-use or for waste disposal classification.

The contamination analyses were carried out at an MCERTs accredited laboratory with the majority of the testing suite accredited to MCERTS standards. Details of the MCERTs accreditation and test methods are included in the Appendix together with the analytical results.

5.0 GROUND CONDITIONS

The investigation encountered the anticipated ground conditions in that beneath a moderate to significant thickness of made ground, the Lynch Hill Gravel was encountered and was underlain by the London Clay which extended to the full depth of the investigation, of 18.00 m.

5.1 Made Ground

The made ground generally comprised brown silty clayey sand with gravel, brick, ash and concrete fragments and extends to a depth of 0.90 m below basement level and 3.00 m below ground floor level.

Apart from the presence of fragments of extraneous material noted above, no visual or olfactory evidence of contamination was observed during the fieldwork. Four samples of the made ground were tested for the presence of contamination and the results are detailed within Section 5.5.

5.2 Lynch Hill Gravel

The Lynch Hill Gravel generally comprised dense orange-brown slightly silty slightly clayey sandy fine to coarse sub-angular to sub-rounded gravel and extended to a depth of 6.50 m below ground floor level.

5.3 London Clay

The London Clay initially comprised stiff fissured brown silty clay, extending to a depth of 7.00 m below ground level, below which stiff fissured bluish grey slightly silty slightly sandy clay was encountered, and proved to the full depth of the investigation, of 18.00 m.

5.4 Groundwater

Groundwater was encountered at a depth of 1.80 m in Borehole No 2, but was not encountered in Borehole No 3, which refused at a depth of 1.30 m, or Borehole No 1, where the necessary addition of water to aid drilling may have masked any such inflows. A groundwater monitoring standpipe was installed in each of the boreholes which have been monitored on a single occasion to date. The findings of the monitoring visit are detailed in the table overleaf.

Date	Borehole No	Depth to water (m)
27/04/2017 (during fieldwork)	1	4.50
	2	DRY
	3	DRY

5.5 Soil Contamination

The table below sets out the values measured within the four samples of the made ground analysed; all concentrations are in mg/kg unless otherwise stated.

Determinant	TP3 0.40 m	TP1 0.30 m	TP2 0.60 m	BH3 0.10 m
pH	9.1	8.0	8.1	10.4
Arsenic	21	22	12	20
Cadmium	<0.2	<0.2	<0.2	<0.2
Chromium	19	15	15	16
Copper	63	61	38	33
Mercury	2.0	<0.3	<0.3	<0.3
Nickel	20	17	14	13
Lead	260	**400**	250	180
Selenium	<1.0	<1.0	<1.0	<1.0
Zinc	65	62	44	76
Total Cyanide	<1	<1	<1	<1
Total Phenols	<1.0	<1.0	<1.0	<1.0
Sulphide	4.1	1.2	1.1	2.3
Total PAH	<1.60	<1.60	8.38	3.10
Benzo(a)pyrene	<0.10	<0.10	0.67	0.21
Naphthalene	<0.05	<0.05	<0.05	<0.05
TPH	<10	<10	35	10
Total organic carbon %	1.2	0.9	0.5	0.3

Notes: Figure in **bold** indicates concentration in excess of risk-based soil guideline values, as discussed in Part 2 of this report.

The results of the testing have indicated one of the four samples tested to contain an elevated concentration of lead, while all other contaminant concentrations have been found to be below the respective guideline values.

5.5.1 Generic Quantitative Risk Assessment

The use of a risk-based approach has been adopted to provide an initial screening of the test results to assess the need for subsequent site-specific risk assessments. To this end, the table below indicates those contaminants of concern that have values in excess of a generic human health risk based guideline values which is either the CLEA[5] Soil Guideline Value where available, or is a Generic Screening Value calculated using the CLEA UK Version 1.06[6] software assuming a residential end use without plant uptake, or is based on the DEFRA Category 4 Screening values[7]. The key generic assumptions for this end use are as follows:

- that groundwater will not be a critical risk receptor;
- that the critical receptor for human health will be young female children aged zero to six years old;
- that the exposure duration will be six years;
- that the critical exposure pathways will be direct soil and indoor dust ingestion, skin contact with soils and indoor dust, and inhalation of indoor and outdoor dust and vapours; and
- that the building type equates to a two-storey small terraced house.

It is considered that these assumptions are acceptable for this generic assessment of this site, albeit somewhat conservative as a portion of the site will be used for commercial usage. The tables of generic screening values derived by GEA and an explanation of how each value has been derived are included in the Appendix.

Where contaminant concentrations are measured at concentrations below the generic screening value it is considered that they pose an acceptable level of risk and thus further consideration of these contaminant concentrations is not required. However where concentrations are measured in excess of these generic screening values there is considered to be a potential that they could pose an unacceptable risk and thus further action will be required which could include;

- additional testing to zone the extent of the contaminated material and thus reduce the uncertainty with regard to its potential risk;
- site specific risk assessment to refine the assessment criteria and allow an assessment to be made as to whether the concentration present would pose an unacceptable risk at this site; or
- soil remediation or risk management to mitigate the risk posed by the contaminant to a degree that it poses an acceptable risk.

5 *Updated Technical Background to the CLEA Model (Science Report SC050021/SR3) Jan 2009* and Soil Guideline Value reports for specific contaminants; all DEFRA and Environment Agency.
6 Contaminated Land Exposure Assessment (CL|EA) Software Version 1.06 Environment Agency 2009
7 CL:AIRE (2013) *Development of Category 4 Screening Levels for Assessment of Land Affected by Contamination* Final Project Report SP1010 and DEFRA (2014) *Development of Category 4 Screening Levels for Assessment of Land Affected by Contamination* Policy Companion Document SP1010

The results of the testing have indicated one of the four samples tested to contain elevated concentrations of lead.

The significance of these results is considered further in Part 2 of the report.

5.6 Existing Foundations

A summary of the findings of the trial pits is tabulated below and the trial pit records are included in the Appendix.

Trial Pit No	Section	Structure	Foundation detail	Bearing Stratum
1	B-B'	Northern boundary (at rear)	Brick wall extending to the full depth of the trial pit of 1.60 m.	Unconfirmed
1	A-A'	Western boundary (at rear)	Brick wall extending to the full depth of the trial pit of 1.60 m.	Unconfirmed
2	A-A'	Southern Boundary (at rear)	Brick Corbels over concrete strip footing bearing at a depth of 1.28 m	Made Ground (brown silty clayey sand with gravel, brick, ash and concrete fragments)
3	A-A'	Internal columns	Brick corbels over concrete pad foundation extending to a depth of 0.87 m	Made Ground (brown silty clayey sand with gravel, brick, ash and concrete fragments)

Part 2: DESIGN BASIS REPORT

This section of the report provides an interpretation of the findings detailed in Part 1, in the form of a ground model, and then provides advice and recommendations with respect to the proposed development.

6.0 INTRODUCTION

It is understood that it is proposed to construct a new single-level basement beneath the rear section of the existing, known as the chapel. It is also proposed to construct an additional three storeys to the main building behind the front five-storey section of the building. It is proposed to construct the retaining walls for the development through concrete underpinning and the loads of the development are anticipated to be about 50 kN/m^2 along the walls, with a raft slab which will have a pressure of 35 kN/m^2. The loads of the three-storey upwards extension are not known at this stage.

7.0 GROUND MODEL

The desk study has revealed that the site has not had a potentially contaminative history on the basis that it has been occupied by housing and the existing building for its entire developed history. On the basis of the fieldwork, the ground conditions at this site can be characterised as follows:

- below a moderate to significant thickness of made ground, the Lynch Hill Gravel was encountered over London Clay, which was found to extend to the maximum depth of the investigation, of 18.00 m below ground level;
- the made ground generally comprises brown silty clayey sand with gravel, brick, ash and concrete fragments and extends to a depth of 0.90 m below basement level and 3.00 m below ground floor level where the existing basement is not present;
- the Lynch Hill Gravel comprises dense orange-brown slightly silty slightly clayey sandy fine to coarse sub-angular to sub-rounded gravel and extends to a depth of 6.50 m;
- the London Clay initially comprises a 0.50 m thick horizon of stiff fissured brown silty clay, below which stiff fissured bluish grey slightly silty slightly sandy clay is present and extends to the full depth of the investigation, of 18.00 m;
- groundwater is considered to be present within the Lynch Hill Gravel at a depth of about 4.50 m; and
- contamination testing indicated a single sample of the made ground to contain an elevated concentration of lead.

8.0 ADVICE AND RECOMMENDATIONS

The ground investigation has indicated that formation level for the proposed 3.00 m deep basement will be within the Lynch Hill Gravel. Significant groundwater inflows are not anticipated in the basement excavation and in view of the anticipated light loads it should be possible to adopt spread foundations or a raft foundation constructed from basement level to support the building.

8.1 Basement Construction

8.1.1 Basement Excavations

The formation level for the basement is likely to be within the sandy gravel of the Lynch Hill Gravel at a depth of approximately 3.00 m below ground level. On the basis of the groundwater observations to date, groundwater is not expected to be encountered in the basement excavation, having been measured at a depth of 4.50 m below ground level, which equates to about 1.00 m below the level of the proposed basement. It would be prudent to continue to monitor the standpipes for as long as possible in order to determine equilibrium level and the extent of any seasonal variations.

There are a number of methods by which the sides of the basement excavation could be supported in the temporary and permanent conditions. The choice of wall may be governed to a large extent by whether it is to be incorporated into the permanent works and have a load bearing function. The final choice will depend to a large extent on the need to protect nearby structures from movements, the required overall stiffness of the support system, and the need to control groundwater movement through the wall in the temporary condition. In this respect the stability of the existing building will be paramount.

It is likely that most appropriate method of supporting the basement will be through conventional concrete underpinning. Significant inflows of groundwater are not expected to be encountered in the basement excavation, but it would be prudent for the chosen contractor to have a contingency plan in place to deal with any perched groundwater inflows from within the made ground, particularly in the vicinity of the existing foundations, as a precautionary measure.

The use of underpinning will require the soils being underpinned to stand unsupported and difficulties may be encountered with unsupported excavations in the made ground and the underlying sandy horizons of the Lynch Hill Gravel, particularly where groundwater is encountered. If instability is encountered while excavating for the underpins the use of sacrificial back sheets should allow the soil to stand while the underpins are cast.

The ground movements associated with the basement excavation will depend on the method of excavation and support and the overall stiffness of the basement structure in the temporary condition. Thus, a suitable amount of propping will be required to provide the necessary rigidity and the timing of the provision of support to the wall will have an important effect on movements. The stability of the existing foundations will need to be ensured at all times and the retaining walls will need to be designed to support the loads from these foundations unless they are underpinned. Careful workmanship will be required in the construction of the underpins and it is recommended that a suitable specialist contractor is consulted in this respect. A Ground Movement Analysis has been carried out in accordance with the requirements of CPG Basements and is presented in Part 3 of this report.

8.1.2 Basement Retaining Walls

The following parameters are suggested for the design of the permanent basement retaining walls.

Stratum	Bulk Density (kg/m^3)	Effective Cohesion (c' – kN/m^2)	Effective Friction Angle (Φ' – degrees)
Made Ground	1700	Zero	20
Lynch Hill Gravel	1900	Zero	32
London Clay	1950	Zero	23

Groundwater is unlikely to be encountered within the excavation, although monitoring of the standpipes should be continued in order to establish equilibrium levels and seasonal high levels. At this stage, it is recommended that for the design of the retaining walls, groundwater level can be assumed to be below the depth of the basement, as indicated by the investigation carried out to date. However, it is recommended that this is reviewed following further monitoring and investigation into the presence of perched groundwater within the made ground, as consideration should be given to the risk of groundwater and surface water collecting behind the retaining walls within granular horizons. The use of a fully effective drainage system would be prudent in this respect. The advice in BS8102:2009[8] should be followed in the design of the basement retaining walls and with regard to waterproofing requirements.

8.2 Spread Foundations

The excavation of the proposed basement is likely to result in formation level within the Lynch Hill Gravel and it should be possible to adopt moderate width pad or strip foundations in the sandy gravel, designed to apply a net allowable bearing pressure of 300 kN/m^2 below basement level. The recommended bearing pressure provides an adequate factor of safety against bearing capacity failure and should ensure that settlement remains within normal tolerable limits.

8.3 Re-use of Existing Foundations

The existing and proposed loads for the upwards extension are not currently known. The existing building was constructed during the late 19th century and, as such, settlements associated with the existing loads should now be complete. It should therefore be possible to apply the same magnitude of load onto the foundations and expect the same magnitude of settlement, provided that the gross pressure applied by the foundations does not exceed the ultimate bearing capacity of the bearing stratum and that the footings are bearing on natural soil.

The trial pits have indicated the foundations of the internal columns to be bearing within the Lynch Hill Gravel but further trial pitting will be required in due course to determine the configuration of the foundations of the boundary walls. If foundations are found to be bearing on made ground, they will need to be locally underpinned to extend to the natural soil.
In order to confirm the size of the pads required and once all levels and loads are finalised, it is recommended that a full settlement analysis be carried out in order to estimate the likely expected settlements.

8.4 Basement Raft Foundation

8 BS8102 (2009) *Code of practice for protection of below ground structures against water from the ground*

A basement raft foundation may be an appropriate foundation solution, as it would take advantage of the unloading at formation level as a result of the excavation; the suitability of a raft foundation will depend on the resultant net pressure to be applied by the new structure, taking into consideration the overburden and potential heave associated with the basement excavation. The raft would need to be designed to be rigid to resist any variation in upwards and downwards forces, in order to prevent differential movements. In this respect, if a raft is considered and once the loads have been finalised, it would be prudent to carry out additional analysis in order to determine the likely heave / settlements associated with the use of a raft foundation.

8.5 Piled Foundations

For the ground conditions at this site, some form of bored pile is likely to be the most appropriate. A conventional rotary augered pile may be appropriate but consideration will need to be given to the possible instability and water ingress in the made ground and Lynch Hill Gravel. The use of bored piles installed using continuous flight auger (cfa) techniques may therefore be the most appropriate, especially as the use of a limited access rig may be required.

The following table of ultimate coefficients may be used for the preliminary design of bored piles from ground floor level, based on the measured SPT and cohesion / depth graph in the appendix.

Stratum	Depths m	kN / m²
Ultimate Skin Friction		
Made Ground & Basement Excavation	GL to 3.00	Ignore (Basement excavation)
Lynch Hill Gravel (Gravel)	3.00 to 6.50	49.5
London Clay (α = 0.5)	6.50 to 18.00	Increasing linearly from 45 to 105
Ultimate End Bearing		
London Clay	10.00 to 18.00	Increasing linearly from 1170 to 1890

In the absence of pile tests, guidance from the London District Surveyors Association (LDSA)[9] suggests that a factor of safety of 2.6 should be applied to the above coefficients in the computation of safe theoretical working loads. On the basis of the above coefficients, the following preliminary pile capacities have been estimated.

Pile diameter mm	Depth Below Ground Level m	Safe Working Load kN
450	10	285
	12	365

[9] LDSA (2009) *Foundations No 1 – Guidance notes for the design of straight shafted bored piles in London Clay*. LDSA Publications

The above examples are not intended to constitute any form of recommendation with regard to pile size or type, but merely serve to illustrate the use of the above coefficients. Specialist piling contractors should be consulted with regard to the design of an appropriate piling scheme and their attention should be drawn to potential groundwater within the made ground Lynch Hill Gravel.

8.6 Basement Floor Slab

Following the excavation of the basement, it should be possible to adopt a lightly loaded ground bearing floor slab within the Lynch Hill Gravel which will need to be designed to cope with potential uplift forces due to the presence of groundwater and the heave of the underlying London Clay.

8.7 Shallow Excavations

On the basis of the borehole and trial pit findings, it is considered that shallow excavations for foundations and services that extend through the made ground or Lynch Hill Gravel should remain generally stable in the short term, although some instability may occur. However, should deeper excavations be considered or if excavations are to remain open for prolonged periods it is recommended that provision be made for battered side slopes or lateral support. Where personnel are required to enter excavations, a risk assessment should be carried out and temporary lateral support or battering of the excavation sides considered in order to comply with normal safety requirements.

Groundwater inflows may be encountered within the made ground, particularly within the vicinity of existing foundations. Some form of groundwater may therefore be required and should be suitably controlled by sump pumping, although this should be confirmed by additional investigations, ideally in the form of trial excavations to the full depth of the proposed basement.

8.8 Effect of Sulphates

Chemical analyses carried out on two samples of the Lynch Hill Gravel and a single sample of the London Clay have revealed concentrations of soluble sulphate and near-neutral pH in accordance with Class DS-1. The measured pH value of the samples show that an ACEC class of AC-1 of Table C2 would be suitable. This assumes a mobile water condition at the site. The guidelines contained in the above digest should be followed in the design of foundation concrete.

8.9 Site Specific Risk Assessment

The desk study research has indicated that the site has not had a potentially contaminative history, having been occupied by housing and the existing building for its entire known developed history. In addition, no sources of potential contamination have been identified across the site or the immediate surrounding area. The contamination testing has however indicated one of the four samples of made ground tested to contain an elevated concentration of lead.

The exact source of the contamination is unknown, however the made ground was noted as containing variable inclusions of extraneous material such as ash, which if present in the samples tested may have accounted for the elevated concentrations. In any case, the contamination is not considered likely to be in a soluble form and therefore does not pose a risk to groundwater and thus neighbouring sites.

The majority of the soil is likely to be excavated and removed from site in any case as part of reducing the level of the site to that of the proposed basement and no areas of soft landscaping are proposed. As a result, a risk to site users is not envisaged. The contamination poses a risk to site workers during the groundworks, as discussed in turn below.

8.9.2 Site Workers

Site workers should be made aware of the potential contamination and a programme of working should be identified to protect workers handling any soil. The method of site working should be in accordance with guidelines set out by HSE[10] and CIRIA[11] and the requirements of the Local Authority Environmental Health Officer.

A watching brief should also be maintained during the groundwork, and if suspicious soils are encountered then a suitably qualified engineer should inspect the soils and further testing carried out if required.

8.10 Waste Disposal

Under the European Waste Directive, waste is classified as being either Hazardous or Non-Hazardous and landfills receiving waste are classified as accepting hazardous or non-hazardous wastes or the non-hazardous sub-category of inert waste in accordance with the Waste Directive. Waste classification is a staged process and this investigation represents the preliminary sampling exercise of that process. Once the extent and location of the waste that is to be removed has been defined, further sampling and testing may be necessary. The results from this ground investigation should be used to help define the sampling plan for such further testing, which could include WAC leaching tests where the totals analysis indicates the soil to be a hazardous waste or inert waste from a contaminated site. It should however be noted that the Environment Agency guidance WM3[12] states that landfill WAC analysis, specifically leaching test results, must not be used for waste classification purposes.

Any spoil arising from excavations or landscaping works, which is not to be re-used in accordance with the CL:AIRE[13] guidance, will need to be disposed of to a licensed tip. Waste going to landfill is subject to landfill tax at either the standard rate of £ £84.40 per tonne (about £150 per m^3) or at the lower rate of £2.65 per tonne (roughly £5 per m^3). However, the classifications for tax purposes and disposal purposes differ and currently all made ground and topsoil is taxable at the 'standard' rate and only naturally occurring soil and stones, which are accurately described as such in terms of the 2011 Order, would qualify for the 'lower rate' of landfill tax.

Based on the technical guidance provided by the Environment Agency it is considered likely that the soils encountered during this ground investigation, as represented by the chemical analyses carried out, would be generally classified as follows;

Soil Type	Waste Classification (Waste Code)	WAC Testing Required Prior to Landfill Disposal?	Comments
Made ground	Non-hazardous (17 05 04)	No	-
Lynch Hill Gravel & London Clay	Inert (17 05 03)	Should not be required but confirm with receiving landfill	-

10 HSE (1992) HS(G)66 *Protection of workers and the general public during the development of contaminated land* HMSO

11 CIRIA (1996) *A guide for safe working on contaminated sites* Report 132, Construction Industry Research and Information Association

12 Environment Agency 2015. *Guidance on the classification and assessment of waste.* Technical Guidance WM3 First Edition

13 CL:AIRE March 2011. *The Definition of Waste: Development Industry Code of Practice* Version 2

Under the requirements of the European Waste Directive all waste needs to be pre-treated prior to disposal. The pre-treatment process must be physical, thermal, chemical or biological, including sorting. It must change the characteristics of the waste in order to reduce its volume, hazardous nature, facilitate handling or enhance recovery. The waste producer can carry out the treatment but they will need to provide documentation to prove that this has been carried out. Alternatively, the treatment can be carried out by an approved contractor. The Environment Agency has issued a position paper[14] which states that in certain circumstances, segregation at source may be considered as pre-treatment and thus excavated material may not have to be treated prior to landfilling if the soils can be segregated onsite prior to excavation by sufficiently characterising the soils insitu prior to excavation.

The above opinion with regard to the classification of the excavated soils is provided for guidance only and should be confirmed by the receiving landfill once the soils to be discarded have been identified.

The local waste regulation department of the Environment Agency (EA) should be contacted to obtain details of tips that are licensed to accept the soil represented by the test results. The tips will be able to provide costs for disposing of this material but may require further testing

[14] Environment Agency 23 Oct 2007 *Regulatory Position Statement Treating non-hazardous waste for landfill - Enforcing the new requirement*

Part 3: GROUND MOVEMENT ANALYSIS

This section of the report comprises an analysis of the ground movements arising from the proposed basement and foundation scheme discussed in Part 2 and the information obtained from the investigation, presented in Part 1 of the report.

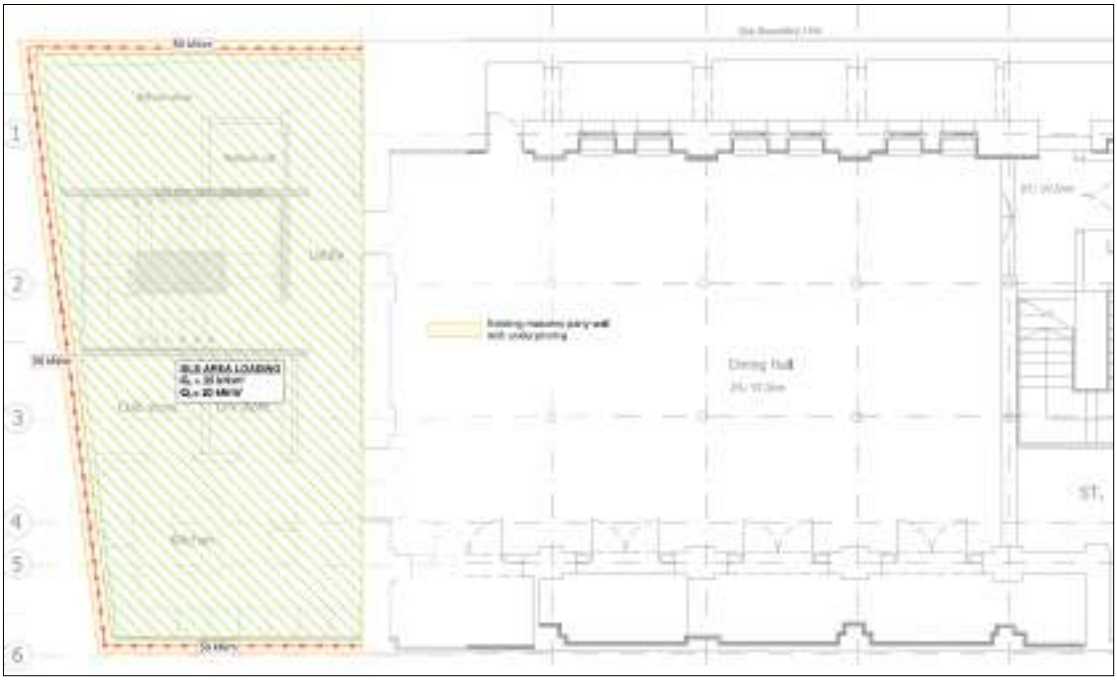
9.0 INTRODUCTION

The sides of a basement excavation will move to some extent regardless of how they are supported. The movement will typically be both horizontal and vertical and will be influenced by the engineering properties of the ground, groundwater level and flow, the efficiency of the various support systems employed during underpinning and the efficiency or stiffness of any support structures used to form the basement.

An analysis has been carried out of the likely movements arising from the proposed basement excavation and the results of this analysis have been used to predict the effect of these movements on surrounding structures.

9.1 Construction Sequence

The proposed basement layout is shown in the diagram below, which has been annotated with the proposed loading.



For the purposes of the ground movement assessment the depth of foundations and heights of sensitive structures have been measured from ground level. During the site walkover, an engineer from GEA looked at the adjacent properties to check for the presence of existing basements. The majority of the buildings nearby are known to have a basement which are assumed to be single level extending to a depth of 3.00 m. These properties include;

- Russell Square Mansions;

- 114-118 Southampton Row;
- Ormonde House;
- Part of No 26 Old Gloucester Street, and;
- No 27 Old Gloucester Street.

Where the buildings do not obviously have a basement, it has been assumed that they do not have a basement and that the foundations of the buildings extend to a depth of 0.50 m to provide a conservative analysis.. All of the surrounding building have been assumed to not have basements and the foundations of the buildings have been assumed to extend to a depth of 0.50 m to provide a conservative analysis.

It is proposed to construct the new basement using traditional reinforced concrete underpinning methods to a depth of about 3.00 m beneath the rear section of the existing building. The remainder of the building already has a basement extending to a similar depth.

The sequence of construction operations has been provided by Parmarbrook, the consulting engineers for the project, to enable the accurate analysis of the ground movements around the proposed basement both during and after construction. This sequence has been summarised below.

1. Construct underpinned retaining walls. The underpins are commonly formed in a 'hit and miss' sequence using a trench box excavation, commonly sheet lined, shored and strutted; all temporary shoring and propping to be inspected by a suitably qualified person; and

2. excavate new basement and temporarily retain and strengthen, with sufficient propping and walling beams, the new retaining walls. Construct new ground slab.

The underpins will be adequately laterally propped and sufficiently dowelled together, and the concrete will be cast and adequately cured prior to excavation of the basement and removal of the formwork and supports. If the sides of the underpin excavations do not stand stable unsupported before the concrete is poured sacrificial boards will be put in place to provide support to the excavation. It is assumed that the corners of the excavation will be locally stiffened by cross-bracing or similar and that the new retaining walls will not be cantilevered at any stage during the construction process. It is assumed that adequate temporary propping of the new retaining walls, particularly at the top level, will occur at all times prior to the construction of permanent concrete floor slabs.

The detail of the support provided to adjacent walls is beyond the scope of this report at this stage and the structural engineer will be best placed to agree a methodology with the underpinning contractor once appointed.

When the final excavation depths have been reached the permanent works will be formed, which are likely to comprise reinforced concrete walls with a drained cavity lining the inside of the underpinned walls. A reinforced concrete raft slab foundation is to be adopted and following construction of the raft slab the temporary props will be removed.

9.2 Ground Movements

An assessment of ground movements within and surrounding the excavation has been undertaken using the P-Disp Version 19.3 – Build 12 package licensed from the OASYS suite of geotechnical modelling software from Arup. This program is commonly used within the ground engineering industry and is considered to be an appropriate tool for the analysis of an underpinned retained wall.

Published data for ground movements associated with underpinned retaining walls and subsequent excavation of a new basement is limited compared to other types of retaining wall. It is possible to use the well-documented predictions and movement curves for embedded retaining walls contained within CIRIA C760, although this approach is considered to be unnecessarily conservative. A manual approach has therefore been adopted in conjunction with the results of a P-Disp analysis to assess the effects of the construction of the proposed underpinned retaining walls and the subsequent excavation of the new basement in granular soils.

9.3 P-Disp Model

At this site, unloading of the London Clay at depth will take place as a result of the installation of the proposed underpinned retaining walls and excavation of the new basement, such that the reduction in vertical stress in the short term will cause heave to take place. Undrained soil parameters have been used to estimate the potential short term movements, which include the "immediate" or elastic movements as a result of the basement excavation. The model is based on the assumption that the soils behave elastically, which provides a reasonable approximation to soil behaviour at small strains. Drained parameters have been used to provide an estimate of the total movement, which includes long term swelling that will continue for a number of years.

The elastic analysis requires values of soil stiffness at various levels to calculate displacements. Values of stiffness for the soils at this site are readily available from published data and we have used a well-established method to provide our estimates. This relates values of E_u and E', the drained and undrained stiffness respectively, to values of undrained cohesion, as described by Padfield and Sharrock[15] and Butler[16] and more recently by O'Brien and Sharp[17]. Relationships of $E_u = 500\ C_u$ and $E' = 300\ C_u$ for the cohesive soils have been used to obtain values of Young's modulus. More recent published data[18] indicates stiffness values of 750 x Cu for the London Clay and a ratio of E' to Eu of 0.75, and it is considered that the use of the more conservative values provides a sensible approach for this stage in the design. The profile of the London Clay below the depth of the borehole has been interpolated from the ground investigation by GEA that was previously carried out at nearby sites.

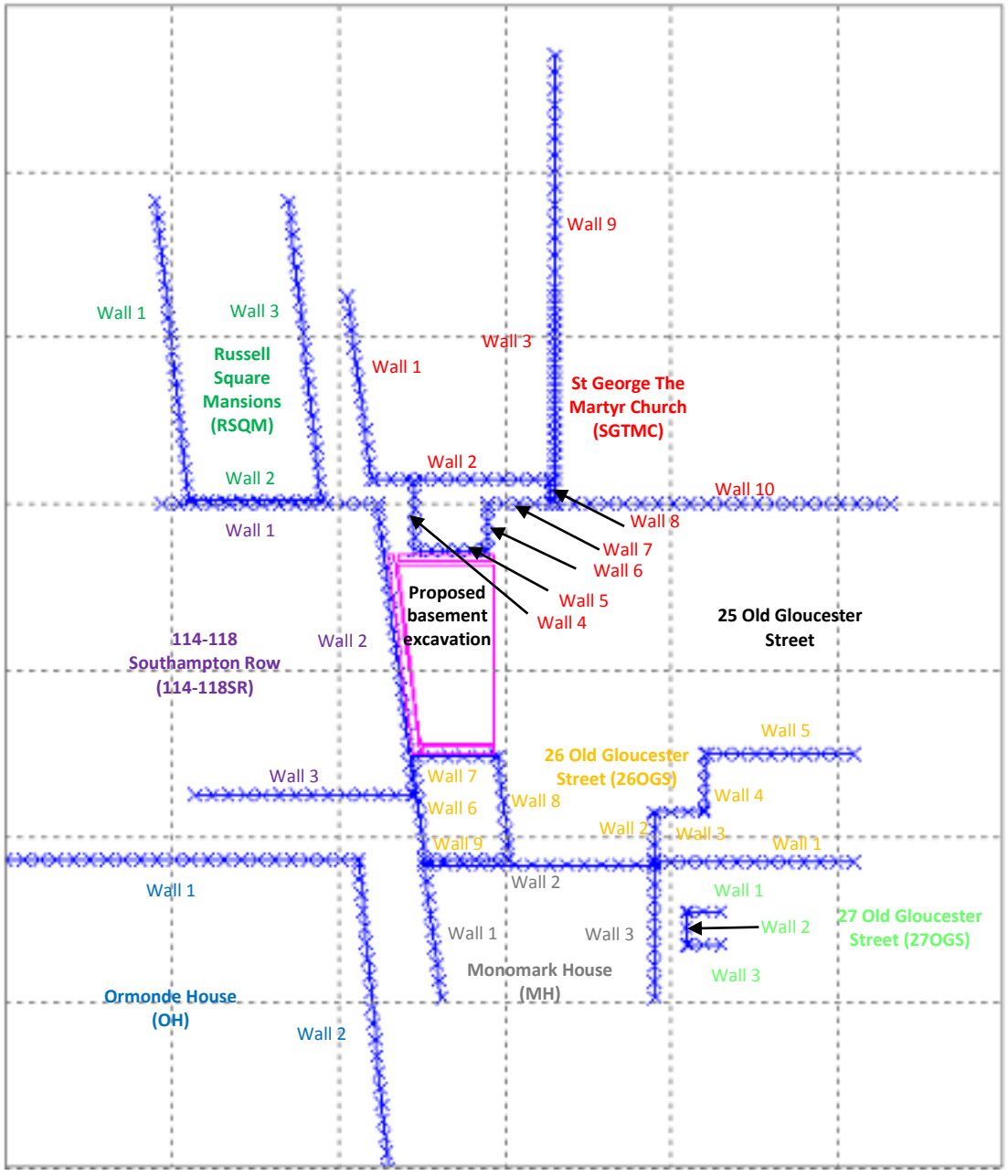
For the purpose of this analysis, the corners have been defined by x and y coordinates, with the y-direction is parallel with the orientation of Old Gloucester Street, whilst the x-direction is orientated perpendicular to Old Gloucester Street. Vertical movement is in the z-direction. All wall lengths have been modelled as 1 m long structural elements to provide a conservative assessment. The full outputs of all the analyses and P-Disp movement contour plots are included within the appendix. The proposed basement excavation will result in a short term

15 Padfield CJ and Sharrock MJ (1983) *Settlement of structures on clay soils*. CIRIA Special Publication 27
16 Butler FG (1974) *Heavily overconsolidated clays: a state of the art review.* Proc Conf Settlement of Structures, Cambridge, 531-578, Pentech Press, Lond
17 O'Brien AS and Sharp P (2001) *Settlement and heave of overconsolidated clays - a simplified non-linear method.* Part Two, Ground Engineering, Nov 2001, 48-53
18 Burland JB, Standing, JR, and Jardine, FM (2001) *Building response to tunnelling, case studies from construction of the Jubilee Line Extension* CIRIA Special Publication 200

unloading of around 55 kN/m^2, which is assumed to act at the excavation depth of 3.00 m below existing ground level.

The soil parameters used in this assessment are tabulated below. A rigid boundary for the analysis has been set at a depth of 39 m below ground level, which is considered to be the bottom of the Lambeth Group beneath the site, below which significant movements would not be expected.

Stratum	Depth range (m)	Eu (MPa)	E' (MPa)
Made Ground	GL to 3.0	12.0	12.0
Lynch Hill Gravel	3.0 to 6.5	88.0	88.0
London CLay	6.5 to 18.0	47.5 to 95.0	28.5 to 57.0
Lambeth Group	18.0 to 39.0	95.0 to 180.0	57.0 to 108.0



9.4 Ground Movements – Surrounding the Basement

The magnitude of the settlement resulting from the proposed basement construction will be controlled to a large extent by the quality of workmanship of the underpins and by the existing building that is likely to provide additional rigidity.

For the purpose of this assessment a high quality of construction has been assumed, with continued loading from the existing building and propping of the proposed excavations, such that potential movements are expected to be kept to a minimum.

9.4.1 Installation Phase

For the X-Disp analysis, the installation curves for a panel-like planar diaphragm wall have been adopted as most appropriate for the soil movement relationship for walls installed by underpinning techniques.

9.4.2 Excavation Phase

Settlement of the soil behind the new retaining wall may occur due to the excavation in front of the wall causing the wall to deflect. The walls will be fully top propped for the duration of the excavation on exposure, such that potential deflections during the excavation phase are not considered to be significant. However, as reinforced concrete retaining walls will be adopted for part of the proposed basement, the ground movement curve for 'excavation in front of a stiff wall in stiff clay' have been adopted for both the horizontal and vertical movements to provide a conservative assessment and account for any potential movements.

9.4.3 Results

The movements predicted by the X-Disp analysis for the new basement extension are summarised in the table below; the results are presented below, and in subsequent tables, to the degree of accuracy required to allow predicted variations in ground movements around the structure to be illustrated, but may not reflect the anticipated accuracy of the predictions.

Short term movements – Retaining Wall Construction

Phase of Works	Wall Movement (mm)*	
	Vertical Heave / Settlement	Horizontal Movement
Immediately behind wall	1.5	1.50
At 5 m from wall	<1.0	<1.0
At 10 m from wall	<1.0	<1.0

**A positive number denotes settlement, whilst a negative number denotes heave.*

Short term movements – Complete Construction

Phase of Works	Wall Movement (mm)*	
	Vertical Heave / Settlement	Horizontal Movement
Immediately behind wall	1.50	6.0
At 5 m from wall	<1.0	3.0
At 10 m from wall	<1.0	<1.0

**A positive number denotes settlement, whilst a negative number denotes heave.*

Total movements

Phase of Works	Wall Movement (mm)*	
	Vertical Heave / Settlement	Horizontal Movement
Immediately behind wall	3.00	6.0
At 5 m from wall	1.50	3.0
At 10 m from wall	<1.0	<1.0

**A positive number denotes settlement, whilst a negative number denotes heave.*

The estimated movements are considered to represent a worst-case scenario, particularly as the movements resulting from basement excavation will be minimised due to control of the propping in the temporary works and a regime of monitoring.

9.5 Movements within the Excavation

Results

Using the same P-Disp model, the analysis indicates that, by the time the basement excavation is complete, around 5 mm of heave is likely to have taken place at the centre of the proposed excavation, reducing to between 1 mm and 3 mm of settlement beneath the retaining walls. In the long term, as the loads of the building are similar to that of the soil removed, the pressure of the raft slab the movements will reduce to an overall heave at the centre of the basement to a further 2 mm. Beneath the proposed retaining walls a further heave movements will be limited to less than 1 mm.

10.0 BUILDING DAMAGE ASSESSMENT

In addition to the above assessment of the likely movements that will result from the proposed development, any neighbouring buildings within the zone of influence of the excavations are considered to be sensitive structures, requiring Building Damage Assessments, on the basis of the classification given in Table 6.4 of CIRIA report C760[19].

All structures are shown on the plan in Section 9.3.

10.1 Damage to Neighbouring Structures

The ground movements calculated using X-Disp have been used to carry out an assessment of the likely damage to adjacent properties, whereby the vertical heave and settlement movements along each sensitive structure have been used to estimate the deflection ratio of the nearby sensitive structures. The results of the building damage assessment are shown in the table below.

Structure	Wall Reference	Preliminary Assessment of Damage Category*
St George The Martyr Church (SGTMC)	Wall 1	Category 0 - Negligible
	Wall 2	Category 0 - Negligible
	Wall 3	Category 0 - Negligible

[19] Gaba, A, Hardy, S, Powrie, W, Doughty, L and Selemetas, D (2017) Embedded *retaining walls – guidance for economic design CIRIA* Report C760

Structure	Wall Reference	Preliminary Assessment of Damage Category*
	Wall 4	Category 1 – Very Slight
	Wall 5	Category 0 – Negligible
	Wall 6	Category 1 – Very Slight
	Wall 7	Category 0 - Negligible
	Wall 8	Category 0 – Negligible
	Wall 9	Category 0 - Negligible
	Wall 10	Category 0 - Negligible
Russell Square Mansions (RSQM)	Wall 1	Below Sensitivity Limit
	Wall 2	Category 0 - Negligible
	Wall 3	Category 0 - Negligible
114-118 Southampton Row (114-118SR)	Wall 1	Category 0 - Negligible
	Wall 2	Category 0 – Negligible
	Wall 3	Category 0 - Negligible
Ormonde House (OH)	Wall 1	Category 0 - Negligible
	Wall 2	Category 0 - Negligible
Monomark House (MH)	Wall 1	Category 0 - Negligible
	Wall 2	Category 0 - Negligible
	Wall 3	Below Sensitivity Limit
27 Old Gloucester Street (27OGS)	Wall 1	Below Sensitivity Limit
	Wall 2	Below Sensitivity Limit
	Wall 3	Below Sensitivity Limit
26 Old Gloucester Street (26OGS)	Wall 1	Below Sensitivity Limit
	Wall 2	Below Sensitivity Limit
	Wall 3	Below Sensitivity Limit
	Wall 4	Category 0 - Negligible
	Wall 5	Below Sensitivity Limit
	Wall 6	Category 0 – Negligible

Structure	Wall Reference	Preliminary Assessment of Damage Category*
	Wall 7	Category 0 – Negligible
	Wall 8	Category 0 – Negligible to Category 1 – Very Slight
	Wall 9	Category 0 – Negligible

**From Table 6.4 of C760[1]: Classification of visible damage to walls.*

The analysis has predicted that the proposed installation of the retaining wall underpins and excavation of the proposed basement may result in the building damage for sensitive structures of Category 0 (negligible) to Category 1 (very slight).

The CPG Basements document indicates that where possible all building damage should be restricted to a maximum of Category 1, as set out in CIRIA Report 760. Therefore any damage to nearby structures due to the basement construction should be within tolerable limits.

10.2 Monitoring of Ground Movements

The predictions of ground movement based on the ground movement analysis should be checked by monitoring of adjacent properties and structures. The structures to be monitored during the construction stages should include the existing building and neighbouring structures. Condition surveys of the existing structures should be carried out before and after the proposed works.

The precise monitoring strategy will be developed at a later stage and it will be subject to discussions and agreements with the owners of the adjacent properties and structures. Contingency measures will be implemented if movements of the adjacent structures exceed predefined trigger levels. Both contingency measures and trigger levels will need to be developed within a future monitoring specification for the works.

11.0 BASEMENT IMPACT ASSESSMENT

The screening identified a number of potential impacts. The desk study and ground investigation information has been used to review the potential impacts, to assess the likelihood of them occurring and the scope for reasonable engineering mitigation.

The table below summarises the previously identified potential impacts and the additional information that is now available from the previous site investigation in consideration of each impact.

Potential Impact	Site Investigation Conclusions
The site is located directly above an aquifer	The site lies directly above a Secondary 'A' Aquifer but the investigation has indicated that the groundwater table is located 1 m below the proposed basement level. In addition, the investigation was carried out towards then end of winter when groundwater levels would be at their highest. No evidence of permeable contamination was recorded during the investigation and as a result, no additional engineering precautions should need to be made in this respect.
The development will increase the founding depths relative to neighbours.	The retention system will ensure the stability of the excavation and neighbouring properties at all times.

The results of the site investigation have been used below to review the remaining potential impacts, to assess the likelihood of them occurring and the scope for reasonable engineering mitigation.

The site is located directly above an aquifer.

There is a potential for groundwater to be present within the Secondary 'A' Aquifer beneath the site. This could arise to water ingress into the basement excavation and cause instabilities and difficulties during construction. Groundwater was not encountered during drilling and groundwater was subsequently measured at a depth of 4.50 m within one of the standpipes while the other standpipes were found to be dry. In addition, most of the site is already underlain by a basement extending to a similar depth as the proposed basement and the existing basement does not appear to have experienced any problems. As a result, it is deemed the proposed basement will not have any effect on groundwater flow, and that no significant perched groundwater inflows, that can't be dealt with by standard sump pumping, will be encountered.

The proposed basement will significantly increase differential depth of foundations to neighbouring properties

At the time of writing this report the presence of neighbouring basements and founding levels is not known for all possibly affected buildings. To this extent and to remain conservative it has been assumed that any surrounding properties that do not clearly have a basement from observations made during the site walkover do not have basements and are founded on shallow foundations. Therefore, the proposed basement will extend to a significant depth relative to the existing foundations of the neighbouring properties and will need to be designed to ensure the stability of the site and any potentially sensitive structures that are in close proximity to the site.

The results of the Ground Movement Analysis and building damage assessment have indicated that the movements arising on adjacent structures as a result of the development can be maintained within tolerable limits by careful control of movements.

11.1 BIA Conclusion

A Basement Impact Assessment has been carried out following the information and guidance published by the London Borough of Camden. Information from the site investigation has been used to assess potential impacts identified by the screening process.

It is concluded that the proposed development is unlikely to result in any specific land or slope stability issues, groundwater or surface water issues.

11.2 Non-Technical Summary of Evidence

This section provides a short summary of the evidence acquired and used to form the conclusions made within the BIA.

11.2.1 Screening

The following table provides the evidence used to answer the surface water flow and flooding screening questions.

Question	Evidence
1. Is the site within the catchment of the pond chains on Hampstead Heath?	Figures 12 and 14 of the Arup report.
2. As part of the proposed site drainage, will surface water flows (e.g. volume of rainfall and peak run-off) be materially changed from the existing route?	A site walkover and existing plans of the site have confirmed that the proposed basement scheme will not increase the amount of hardstanding.
3. Will the proposed basement development result in a change in the proportion of hard surfaced / paved areas?	
4. Will the proposed basement development result in changes to the profile of the inflows (instantaneous and long term) of surface water being received by adjacent properties or downstream watercourses?	As above.
5. Will the proposed basement result in changes to the quantity of surface water being received by adjacent properties or downstream watercourses?	
6. Is the site in an area known to be at risk from surface water flooding such as South Hampstead, West Hampstead, Gospel Oak and Kings Cross, or is it at risk of flooding because the proposed basement is below the static water level of a nearby surface water feature?	Flood risk maps acquired from the Environment Agency as part of the desk study, Figure 15 of the Arup report, the Camden Flood Risk Management Strategy dated 2013 and SFRA dated 2014.

The following table provides the evidence used to answer the subterranean (groundwater flow) screening questions.

Question	Evidence
1a. Is the site located directly above an aquifer?	Aquifer designation maps acquired from the Environment Agency as part of the desk study and Figures 3, 5 and 8 of the Arup report.
1b. Will the proposed basement extend beneath the water table surface?	Site investigation.
2. Is the site within 100 m of a watercourse, well (used/ disused) or potential spring line?	Historical maps acquired as part of the desk study and Figures 11 and 12 of the Arup report.
3. Is the site within the catchment of the pond chains on Hampstead Heath?	Figures 12 and 14 of the Arup report.
4. Will the proposed basement development result in a change in the proportion of hard surfaced / paved areas?	A site walkover and existing plans of the site have confirmed that the basement development will only replace existing hardstanding areas.
5. As part of the site drainage, will more surface water (e.g. rainfall and run-off) than at present be discharged to the ground (e.g. via soakaways and/or SUDS)?	The details of the proposed development do not indicate the use soakaway drainage.
6. Is the lowest point of the proposed excavation (allowing for any drainage and foundation space under the basement floor) close to or lower than, the mean water level in any local pond or spring line?	Topographical maps acquired as part of the desk study and Figures 11 and 12 of the Arup report.

The following table provides the evidence used to answer the slope stability screening questions.

Question	Evidence
1. Does the existing site include slopes, natural or manmade, greater than 7°?	Site survey drawing and Figures 16 and 17 of the Arup report and confirmed during a site walkover
2. Will the proposed re-profiling of landscaping at the site change slopes at the property boundary to more than 7°?	The details of the proposed development provided do not include the re-profiling of the site to create new slopes.
3. Does the development neighbour land, including railway cuttings and the like, with a slope greater than 7°?	Topographical maps and Figures 16 and 17 of the Arup report and confirmed during a site walkover
4. Is the site within a wider hillside setting in which the general slope is greater than 7°?	
5. Is the London Clay the shallowest strata at the site?	Geological maps and Figures 3, 5 and 8 of the Arup report
6. Will any trees be felled as part of the proposed development and / or are any works proposed within any tree protection zones where trees are to be retained?	There are no known plans to remove any trees and an arboriculturist should be consulted to ensure no damage to tree roots and if trees are to be removed
7. Is there a history of seasonal shrink-swell subsidence in the local area and / or evidence of such effects at the site?	Knowledge on the ground conditions of the area and reference to NHBC guidelines were used to make an assessment of this, in addition to a visual inspection of the buildings carried out during the site walkover
8. Is the site within 100 m of a watercourse or potential spring line?	Topographical maps acquired as part of the desk study and Figures 11 and 12 of the Arup report and the Lost Rivers of London book.
9. Is the site within an area of previously worked ground?	Geological maps and Figures 3, 5 and 8 of the Arup report
10. Is the site within an aquifer?	Aquifer designation maps acquired from the Environment Agency as part of the desk study and Figures 3, 5 and 8 of the Arup report.
11. Is the site within 50 m of Hampstead Heath ponds?	Topographical maps acquired as part of the desk study and Figures 12 and 14 of the Arup report.
12. Is the site within 5 m of a highway or pedestrian right of way?	Site plans and the site walkover.
13. Will the proposed basement significantly increase the differential depth of foundations relative to neighbouring properties?	Camden planning portal and the site walkover confirmed the position of the proposed basement relative the neighbouring properties.
14. Is the site over (or within the exclusion zone of) any tunnels, e.g. railway lines?	Maps and plans of infrastructure tunnels were reviewed.

11.2.2 Scoping and Site Investigation

The questions in the screening stage that there were answered ‘yes’, were taken forward to a scoping stage and the potential impacts discussed in Section 4.0 of this report, with reference to the possible impacts outlined in the Arup report.

A ground investigation has been carried out, which has allowed an assessment of the potential impacts of the basement development on the various receptors identified from the screening and scoping stages. Principally the investigation aimed to establish the ground conditions, including the groundwater level and the engineering properties of the underlying soils to enable suitable design of the basement development. The findings of the investigation are discussed in Part 2 of this report and summarised in the Executive Summary.

11.2.3 Impact Assessment

Section 10.0 of this report summarises whether or not, on the basis of the findings of the investigation, the potential impacts still need to be given consideration and identifies ongoing

risks that will require suitable engineering mitigation. Section 9.0 of this report also provides recommendations for the design of the proposed development.

A ground movement analysis and building damage assessment has been commissioned and will be used to provide a conclusion on any potential impacts from the proposed basement development to the surrounding structures.

12.0 OUTSTANDING RISKS AND ISSUES

This section of the report aims to highlight areas where further work is required as a result of limitations on the scope of this investigation, or where issues have been identified by this investigation that warrant further consideration. The scope of risks and issues discussed in this section is by no means exhaustive, but covers the main areas where additional work is considered to be required.

The ground is a heterogeneous natural material and variations will inevitably arise between the locations at which it is investigated. This report provides an assessment of the ground conditions based on the discrete points at which the ground was sampled, but the ground conditions should be subject to review as the work proceeds to ensure that any variations from the Ground Model are properly assessed by a suitably qualified person.

Groundwater monitoring should be continued out to confirm that significant groundwater inflows will not be encountered during basement excavation as well as trial excavations, ideally, to depths as close to the full basement depth as possible.

If during ground works any visual or olfactory evidence of contamination is identified it is recommended that further investigation be carried out and that the risk assessment is reviewed. These areas of doubt should be drawn to the attention of prospective contractors and further investigation will be required or sufficient contingency should be provided to cover the outstanding risk.

APPENDIX

Borehole Records

SPT Summary Sheet

SPT / Depth Plot

Trial Pit Records

Geotechnical laboratory Results

Chemical Analyses

Generic Risk Based Screening Values

Envirocheck Report Summary

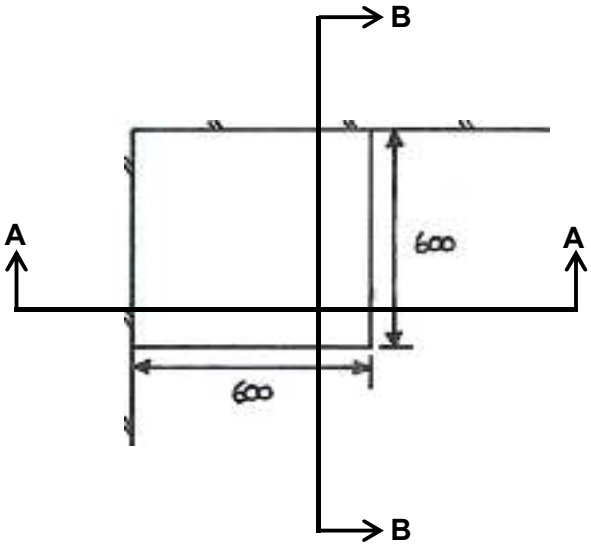
Historical Maps

GMA

Site Plan

GEA Geotechnical & Environmental Associates Widbury Barn Widbury Hill Ware Herts SG12 7QE			**Site** 25 Gloucester Road, London, WC1N 3AF	**Trial Pit Number** 1
Excavation Method Manual	**Dimensions** 600 x 600 x 1600	**Ground Level (mOD)**	**Client** Nilkanth Estates	**Job Number** J17059
	Location	**Dates** 17/03/2017	**Engineer** Parmarbrook	**Sheet** 1 / 2

Plan: -



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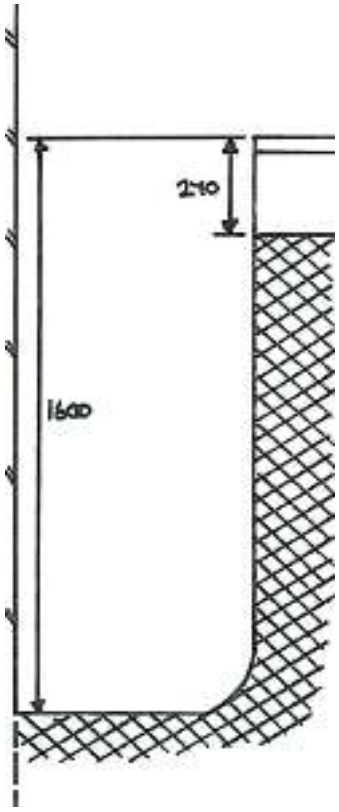


Floorboards

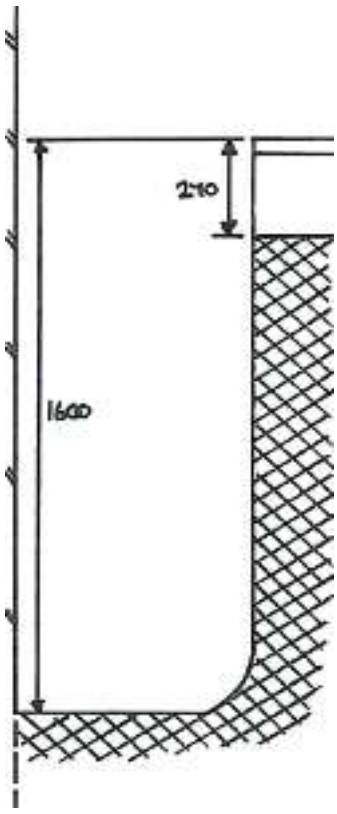
Void

Made Ground (brown silty clayey sand with gravel, brick, ash and concrete fragments)

Remarks: All dimensions in millimetres Sides of trial pit remained stable during excavation Groundwater: Not encountered	Scale: 1:20 Logged by: AT

GEA Geotechnical & Environmental Associates Widbury Barn Widbury Hill Ware Herts SG12 7QE			**Site** 25 Gloucester Road, London, WC1N 3AF	**Trial Pit Number** 1
Excavation Method Manual	**Dimensions** 600 x 600 x 1600	**Ground Level (mOD)**	**Client** Nilkanth Estates	**Job Number** J17059
	Location	**Dates** 17/03/2017	**Engineer** Parmarbrook	**Sheet** 2 / 2

Section B - B: -



Floorboards

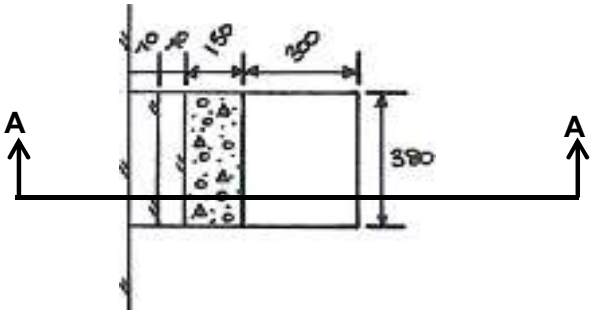
Void

Made Ground (brown silty clayey sand with gravel, brick, ash and concrete fragments)

Remarks: All dimensions in millimetres Sides of trial pit remained stable during excavation Groundwater: Not encountered	Scale: 1:20 Logged by: AT

GEA Geotechnical & Environmental Associates Widbury Barn Widbury Hill Ware Herts SG12 7QE			**Site** 25 Gloucester Road, London, WC1N 3AF	**Trial Pit Number** **2**
Excavation Method Manual	**Dimensions** 380 x 590 x 1430	**Ground Level (mOD)**	**Client** Nilkanth Estates	**Job Number** J17059
	Location	**Dates** 17/03/2017	**Engineer** Parmarbrook	**Sheet** 1 / 1

Plan: -



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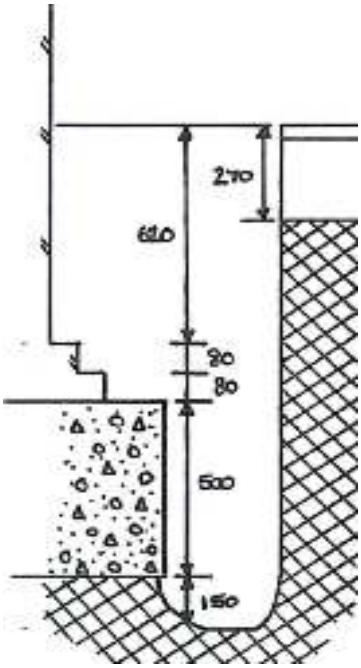


Floorboards

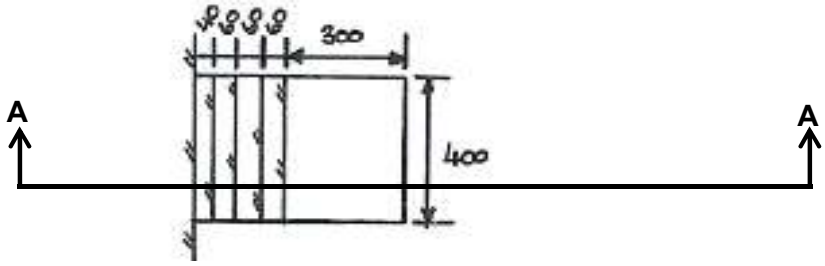
Void

Made Ground (brown silty clayey sand with gravel, brick, ash and concrete fragments)

Remarks: All dimensions in millimetres Sides of trial pit remained stable during excavation Groundwater: Not encountered	Scale: 1:20 Logged by: AT

GEA Geotechnical & Environmental Associates Widbury Barn Widbury Hill Ware Herts SG12 7QE			**Site** 25 Gloucester Road, London, WC1N 3AF	**Trial Pit Number** 3
Excavation Method Manual	**Dimensions** 400 x 520 x 1070	**Ground Level (mOD)**	**Client** Nilkanth Estates	**Job Number** J17059
	Location	**Dates** 17/03/2017	**Engineer** Parmarbrook	**Sheet** 1 / 1

Plan: -



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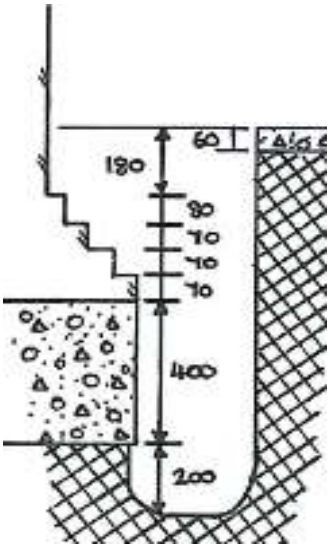


Concrete

Made Ground (brown silty clayey sand with gravel, brick, ash and concrete fragments)

Remarks: All dimensions in millimetres Sides of trial pit remained stable during excavation Ground water not encountered	Scale: 1:20 Logged by: AT

Geotechnical & Environmental Associates	Widbury Barn Widbury Hill Ware,Herts SG12 7QE	**Site** 25 Old Gloucester Street, London WC1N 3AF	**Borehole Number** **BH1**

Boring Method	**Casing Diameter**	**Ground Level (mOD)**	**Client**	**Job Number**
Cable Percussion	150 mm to 7.00 m		Nilkanth Estates	J17059
	Location	**Dates** 20/03/2017- 22/03/2017	**Engineer** Parmarbrook	**Sheet** 1/2

Depth (m)	Sample / Tests	Casing Depth (m)	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water
						0.07	Floorboards		
						(0.68)	VOID		
0.75	D1					0.75	Made Ground (brown silty clayey sand with gravel, brick, glass, ash and concrete fragments)		
1.20-1.65 1.20-1.65	SPT(C) N60=11 B1		DRY	1,2/1,1,3,3					
1.75	D2					(2.25)			
2.00-2.45 2.00-2.45	SPT(C) N60=11 B2		DRY	5,1/3,1,1,3					
2.75	D3								
3.00-3.45 3.00-3.45	SPT(C) N60=56 B3	3.00	DRY	6,12/9,9,12,11		3.00	Dense orange-brown slightly silty slightly clayey sandy fine to coarse sub-angular to sub-rounded GRAVEL		
3.75	D4								
4.00-4.45 4.00-4.45	SPT(C) N60=44 B4	3.00	DRY	6,8/7,8,8,9					
4.75	D5					(3.50)			
5.00-5.45 5.00-5.45	SPT(C) N60=36 B5	5.00	DRY	7,6/7,7,6,6					
6.00	D6								
6.50-6.95 6.50-6.95	SPT(C) N60=25 B6	6.00	5.00	1,2/3,4,5,6		6.50	Stiff fissured brown silty CLAY		
						(0.50)			
						7.00	Stiff high strength fissured bluish grey slightly silty slightly sandy CLAY with occasional pale grey veins		
7.50	D7								
8.00-8.45 8.00-8.45	SPT(C) N60=44 D8	7.00	DRY	12,10/8,11,6,7					
9.00	D9					(4.00)			
9.50-9.95 9.50-9.95	SPT N60=25 D10	7.00	DRY	2,3/3,5,5,5					

Remarks
Groundwater monitoring standpipe installed to a depth of 6.50 m.

Scale (approx)	**Logged By**
1:50	AT

Figure No.
J17059.BH1

Geotechnical & Environmental Associates	Widbury Barn Widbury Hill Ware,Herts SG12 7QE	**Site** 25 Old Gloucester Street, London WC1N 3AF	**Borehole Number** **BH1**

Boring Method	**Casing Diameter**	**Ground Level (mOD)**	**Client**	**Job Number**
Cable Percussion	150 mm to 7.00 m		Nilkanth Estates	J17059
	Location	**Dates** 20/03/2017- 22/03/2017	**Engineer** Parmarbrook	**Sheet** 2/2

Depth (m)	Sample / Tests	Casing Depth (m)	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water
10.50	D11								
11.00-11.45	SPT N60=31	7.00	DRY	4,5/5,5,6,7		11.00	Stiff very high strength fissured bluish grey silty sandy CLAY with occasional lenses of fine pale grey sand		
11.00-11.45	D12								
12.00	D13								
12.50-12.95	SPT N60=34	7.00	DRY	4,5/5,6,6,8					
12.50-12.95	D14								
13.50	D15								
14.00-14.45	SPT N60=36	7.00	DRY	4,5/6,6,7,7					
14.00-14.45	D16					(7.00)			
15.00	D17								
15.50-15.95	SPT N60=38	7.00	DRY	5,6/6,7,7,8					
15.50-15.95	D18								
16.50	D19								
17.55-18.00	SPT N60=38	7.00	DRY	3,5/6,6,8,8					
17.55-18.00	D20					18.00	Complete at 18.00m		

Remarks

Scale (approx)	**Logged By**
1:50	AT

Figure No.
J17059.BH1

GEA Geotechnical & Environmental Associates	Widbury Barn Widbury Hill Ware,Herts SG12 7QE	**Site** 25 Old Gloucester Street, London WC1N 3AF	**Number** **BH2**
Excavation Method Drive-in Windowless Sampler	**Dimensions**	**Ground Level (mOD)**	**Client** Nilkanth Estates	**Job Number** J17059
	Location	**Dates** 17/03/2017	**Engineer** Parmarbrook	**Sheet** 1/1

Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water
					(0.90)	Made Ground (dark brown silty clayey sand with gravel, brick and ash fragments)		
					0.90			
1.20	D1				(0.70)	Orange-brown fine to coarse SAND and fine to coarse sub-angular to sub-rounded GRAVEL		
			Water strike(1) at 1.80m.		1.60			▽1
					(1.10)	Orange-brown fine to coarse SAND with rare fine to medium sub-rounded to sub-angular gravel		
2.50	D2				2.70			
						Complete at 2.70m		

Remarks
Borehole advanced through the base of Trial Pit No 3
Groundwater monitoring standpipe installed to a depth of 2.50 m

Scale (approx)	**Logged By**
1:50	AT

Figure No.
J17059.BH2

GEA Geotechnical & Environmental Associates	Widbury Barn Widbury Hill Ware,Herts SG12 7QE	**Site** 25 Old Gloucester Street, London WC1N 3AF	**Number** **BH3**

Excavation Method	**Dimensions**	**Ground Level (mOD)**	**Client**	**Job Number**
Drive-in Windowless Sampler			Nilkanth Estates	J17059
	Location	**Dates** 17/03/2017	**Engineer** Parmarbrook	**Sheet** 1/1

Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water
					0.05	Concrete floor slab		
0.10	D1				0.15	Made Ground (grey silty sand with abundant gravel and concrete fragments)		
0.40	D2				(0.75)	Made Ground (dark brown silty clayey sand with gravel, brick and ash fragments)		
					0.90	Orange-brown sandy fine to coarse sub-rounded to angular GRAVEL		
1.20	D3				(0.40)			
					1.30	Complete at 1.30m		

Remarks
Groundwater not encountered
Groundwater monitoring standpipe installed to a depth of 1.30 m

Scale (approx)	**Logged By**
1:50	AT

Figure No.
J17059.BH3

GEA Geotechnical & Environmental Associates

Widbury Barn
Widbury Hill
Ware,Herts
SG12 7QE

Standard Penetration Test Results

Site : 25 Old Gloucester Street, London WC1N 3AF

Client : Nilkanth Estates

Engineer : Parmarbrook

Job Number J17059

Sheet 1 / 1

Borehole Number	Base of Borehole (m)	End of Seating Drive (m)	End of Test Drive (m)	Test Type	Seating Blows per 75mm		Blows for each 75mm penetration				Result	Comments
					1	2	1	2	3	4		
BH1	1.20	1.35	1.65	CPT	1	2	1	1	3	3	N60=11	
BH1	2.00	2.15	2.45	CPT	5	1	3	1	1	3	N60=11	
BH1	3.00	3.15	3.45	CPT	6	12	9	9	12	11	N60=56	
BH1	4.00	4.15	4.45	CPT	6	8	7	8	8	9	N60=44	
BH1	5.00	5.15	5.45	CPT	7	6	7	7	6	6	N60=36	
BH1	6.50	6.65	6.95	CPT	1	2	3	4	5	6	N60=25	
BH1	8.00	8.15	8.45	CPT	12	10	8	11	6	7	N60=44	
BH1	9.50	9.65	9.95	SPT	2	3	3	5	5	5	N60=25	
BH1	11.00	11.15	11.45	SPT	4	5	5	5	6	7	N60=31	
BH1	12.50	12.65	12.95	SPT	4	5	5	6	6	8	N60=34	
BH1	14.00	14.15	14.45	SPT	4	5	6	6	7	7	N60=36	
BH1	15.50	15.65	15.95	SPT	5	6	6	7	7	8	N60=38	
BH1	17.55	17.70	18.00	SPT	3	5	6	6	8	8	N60=38	

Geotechnical & Environmental Associates
Widbury Barn
Widbury Hill
Ware
Herts SG12 7QE

SPT / Depth Graph

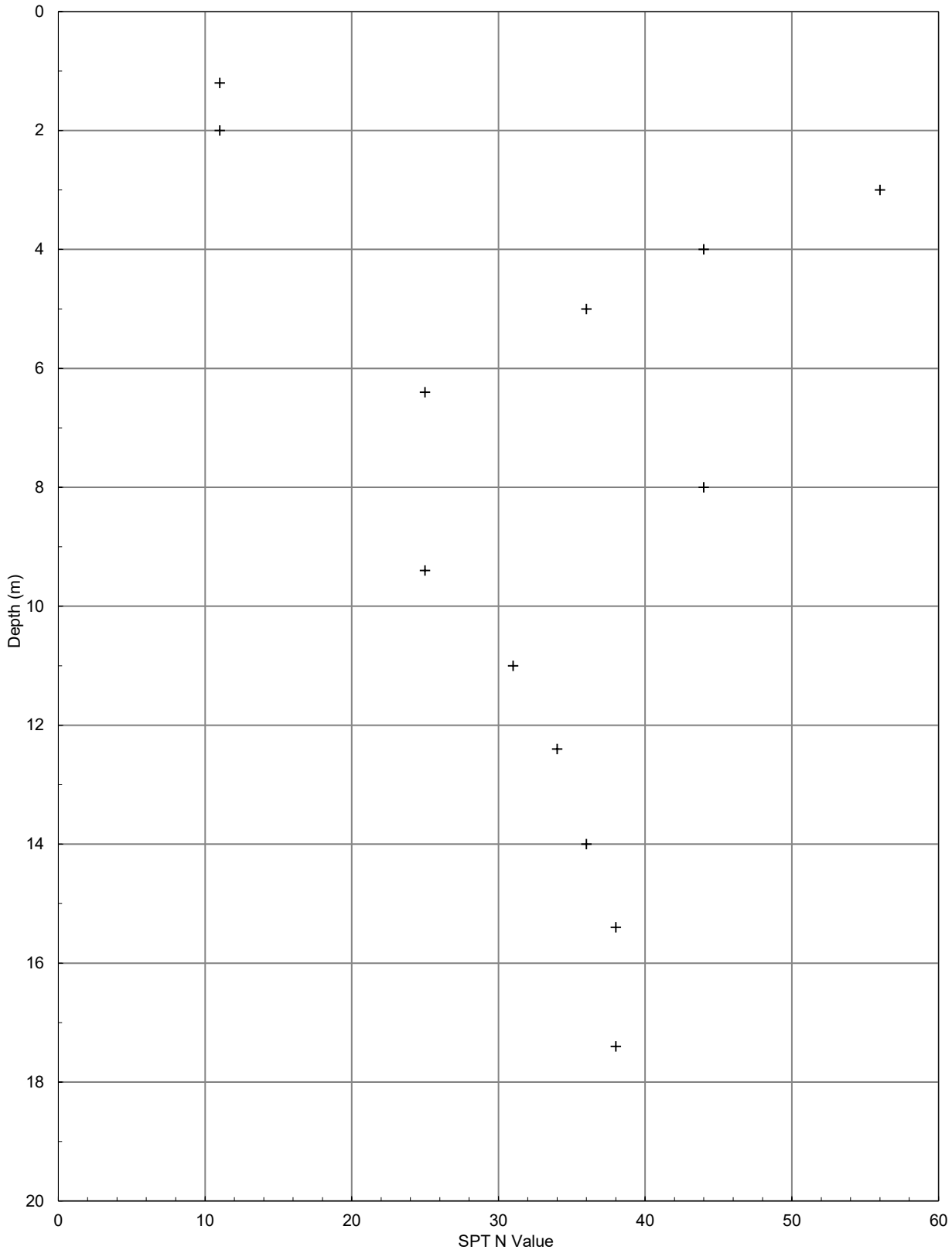
Site 25 Old Gloucester Street, London, WC1N 3AF

Client Nilkanth Estates

Engineer Parmarbrook

Job Number J17059

Sheet 1 / 1



+ - SPT 'N' values

SUMMARY OF GEOTECHNICAL TESTING

Sample details					Classification Tests					Density Tests		Undrained Triaxial Compression			Chemical Tests			Other tests and comments
Borehole / Trial Pit	Sample Ref	Depth (m)	Type	Description	WC (%)	LL (%)	PL (%)	PI (%)	<425 µm (%)	Bulk Mg/m³	Dry Mg/m³	Cell Pressure kPa	Deviator Stress kPa	Shear Stress kPa	pH	2:1 W/S SO4 (g/L)	W/S Mg (mg/L)	
BH1		3.75	D												8.8	0.06		
BH1		4.00-4.45	B	Yellowish brown SAND and flint GRAVEL.														Particle Size Distribution
BH1		6.00	D	Yellowish brown slightly gravelly SAND. Gravel is fine to medium.														Particle Size Distribution
BH1		7.50	D	Dark brown CLAY with rare fine gravel.	31.6	77	26	51	98									
BH1		9.00	D												8.6	0.32		
BH1		13.50	D	Dark brown CLAY with rare fine gravel.	25.9	64	22	42	99									
BH2		1.20	D	Yellowish brown SAND and flint GRAVEL.														Particle Size Distribution
BH2		2.50	D												8.8	0.03		

Sample type: B (Bulk disturb.) BLK (Block) C (Core) D (Disturbed) LB (Large Bulk dist.) U (Undisturbed)

Checked and Approved by

S Burke

S Burke - Senior Technician
10/04/2017

Project Number:

GEO / 25722

Project Name:

25 OLD GLOUCESTER STREET
J17059

GEOLABS

BS1377 : Part 2 : Clause 9 : 1990

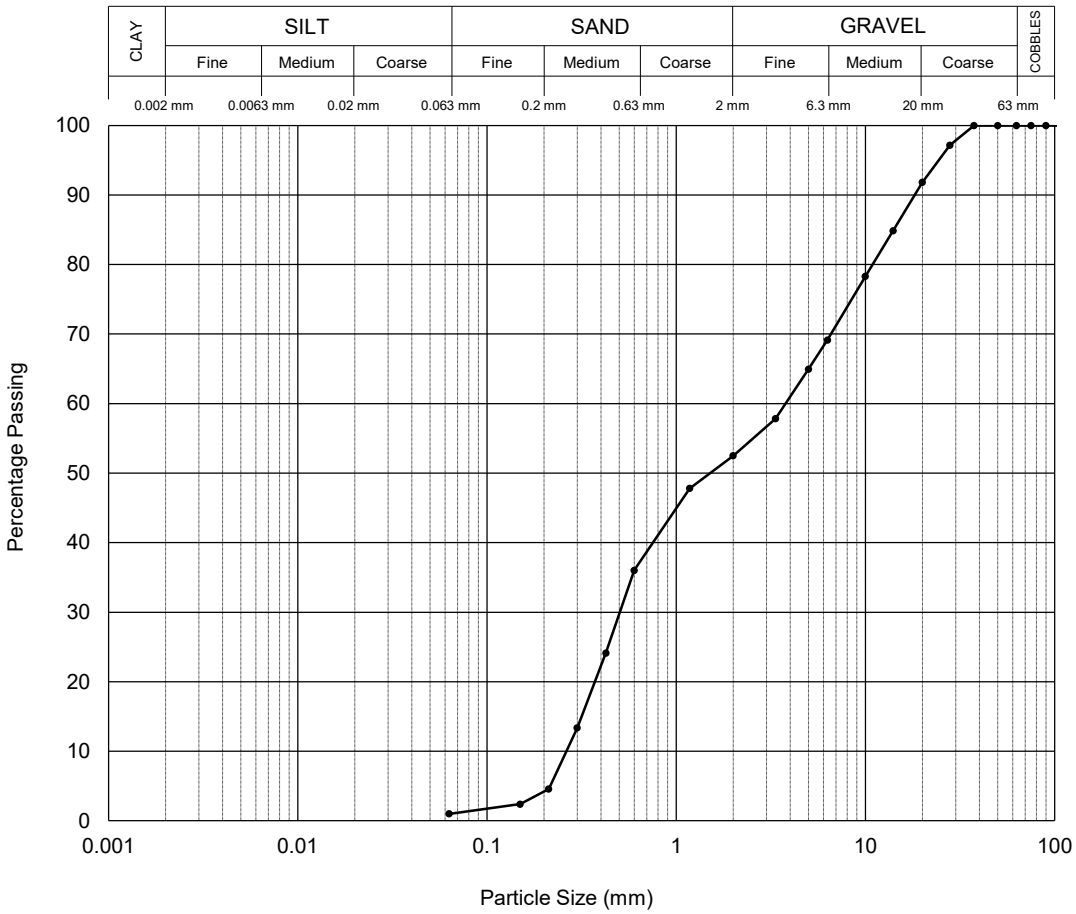
PARTICLE SIZE DISTRIBUTION

BH/TP No:	BH1
Depth (m):	4.00-4.45
Sample Type	B

Description:
Yellowish brown SAND and flint GRAVEL.

BS1377 : Part 2 : Clause 9.3 : 1990 Dry Sieving Method

Sieve	
Sieve (mm)	% pass
200	100
125	100
90	100
75	100
63	100
50	100
37.5	100
28	97
20	92
14	85
10	78
6.3	69
5	65
3.35	58
2	53
1.18	48
0.6	36
0.425	24
0.3	13
0.212	5
0.15	2
0.063	1



Particle Proportions	
Cobbles	0.0 %
Gravel	47.5 %
Sand	51.5 %
Silt & Clay	1.0 %

Checked and Approved by

S Burke

S Burke - Senior Technician
10/04/2017

Project Number:

GEO / 25722

Project Name:

25 OLD GLOUCESTER STREET
J17059

GEOLABS

BS1377 : Part 2 : Clause 9 : 1990

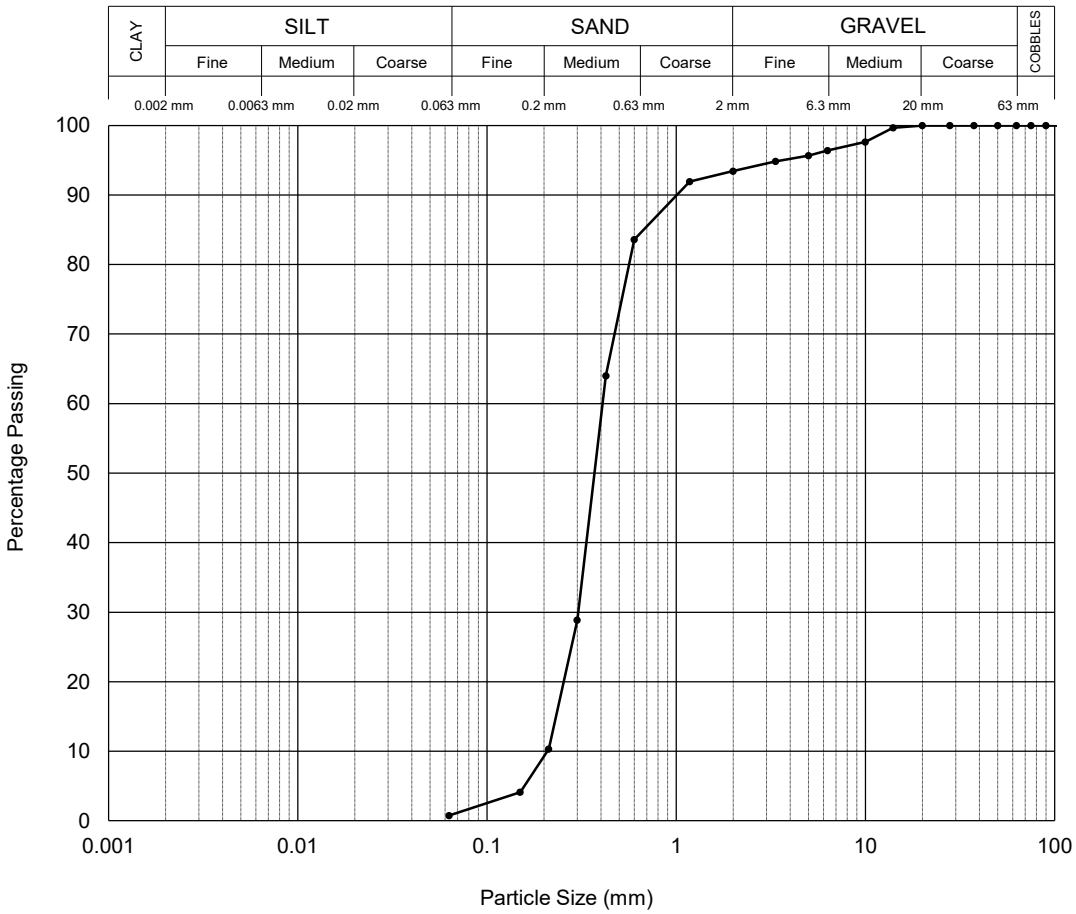
PARTICLE SIZE DISTRIBUTION

BH/TP No:	BH1
Depth (m):	6.00
Sample Type	D

Description:
Yellowish brown slightly gravelly SAND. Gravel is fine to medium.

BS1377 : Part 2 : Clause 9.3 : 1990 Dry Sieving Method

Sieve	
Sieve (mm)	% pass
200	100
125	100
90	100
75	100
63	100
50	100
37.5	100
28	100
20	100
14	100
10	98
6.3	96
5	96
3.35	95
2	93
1.18	92
0.6	84
0.425	64
0.3	29
0.212	10
0.15	4
0.063	1



Particle Proportions	
Cobbles	0.0 %
Gravel	6.6 %
Sand	92.7 %
Silt & Clay	0.8 %

Checked and Approved by

S Burke

S Burke - Senior Technician
10/04/2017

Project Number:

GEO / 25722

Project Name:

25 OLD GLOUCESTER STREET
J17059

GEOLABS

BS1377 : Part 2 : Clause 9 : 1990

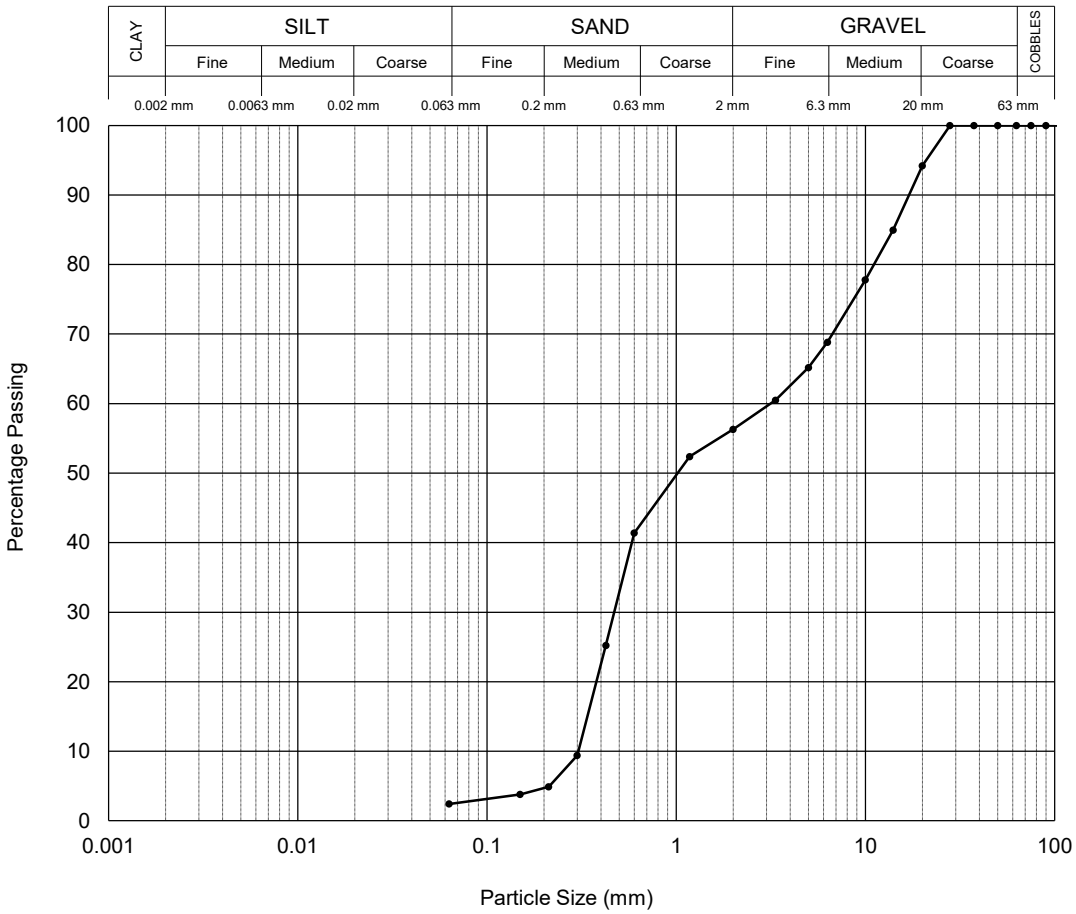
PARTICLE SIZE DISTRIBUTION

BH/TP No:	BH2
Depth (m):	1.20
Sample Type	D

Description:
Yellowish brown SAND and flint GRAVEL.

BS1377 : Part 2 : Clause 9.3 : 1990 Dry Sieving Method

Sieve	
Sieve (mm)	% pass
200	100
125	100
90	100
75	100
63	100
50	100
37.5	100
28	100
20	94
14	85
10	78
6.3	69
5	65
3.35	60
2	56
1.18	52
0.6	41
0.425	25
0.3	9
0.212	5
0.15	4
0.063	2



Particle Proportions	
Cobbles	0.0 %
Gravel	43.7 %
Sand	53.9 %
Silt & Clay	2.4 %

Checked and Approved by

S Burke

S Burke - Senior Technician
10/04/2017

Project Number:

GEO / 25722

Project Name:

25 OLD GLOUCESTER STREET
J17059

GEOLABS

Alex Taylor
Geotechnical & Environmental Associates
Widbury Barn
Widbury Hill
Ware
Hertfordshire
SG12/QE

e: AlexTaylor@gea ltd.co.uk

i2 Analytical Ltd.
7 Woodshots Meadow,
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Business Park,
Watford,
Herts.
WD18 8YS

t: 01923 225101
f: 01923 237404
e: reception@i2analytical.com

Analytical Report Number : 17-43874

Project / Site name:	25 Old Gloucester Street	**Samples received on:**	27/03/2017
Your job number:	J17059	**Samples instructed on:**	27/03/2017
Your order number:	J17059	**Analysis completed by:**	31/03/2017
Report Issue Number:	1	**Report issued on:**	31/03/2017
Samples Analysed:	4 soil samples		

Signed:

Dr Irma Doyle
Senior Account Manager
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41 -711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils	- 4 weeks from reporting
leachates	- 2 weeks from reporting
waters	- 2 weeks from reporting
asbestos	- 6 months from reporting

Excel copies of reports are only valid when accompanied by this PDF certificate.

Analytical Report Number: 17-43874

Project / Site name: 25 Old Gloucester Street
Your Order No: J17059

Lab Sample Number				724515	724516	724517	724518	
Sample Reference				TP3	TP1	TP2	BH3	
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	
Depth (m)				0.40	0.30	0.60	0.10	
Date Sampled				17/03/2017	17/03/2017	17/03/2017	17/03/2017	
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied	
Analytical Parameter (Soil Analysis)	**Units**	**Limit of detection**	**Accreditation Status**					
Stone Content	%	0.1	NONE	< 0.1	< 0.1	< 0.1	< 0.1	
Moisture Content	%	N/A	NONE	18	13	10	6.5	
Total mass of sample received	kg	0.001	NONE	2.0	2.0	2.0	2.0	
Asbestos in Soil	Type	N/A	ISO 17025	Not-detected	Not-detected	Not-detected	Not-detected	
General Inorganics								
pH - Automated	pH Units	N/A	MCERTS	9.1	8.0	8.1	10.4	
Total Cyanide	mg/kg	1	MCERTS	< 1	< 1	< 1	< 1	
Total Sulphate as SO_4	mg/kg	50	MCERTS	5300	5000	6200	12000	
Water Soluble SO4 16hr extraction (2:1 Leachate Equivalent)	g/l	0.00125	MCERTS	1.1	1.2	1.2	1.8	
Sulphide	mg/kg	1	MCERTS	4.1	1.2	1.1	2.3	
Water Soluble Chloride (2:1)	mg/kg	1	MCERTS	160	45	560	150	
Total Organic Carbon (TOC)	%	0.1	MCERTS	1.2	0.9	0.5	0.3	
Total Phenols								
Total Phenols (monohydric)	mg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0	
Speciated PAHs								
Naphthalene	mg/kg	0.05	MCERTS	< 0.05	< 0.05	< 0.05	< 0.05	
Acenaphthylene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	< 0.10	< 0.10	
Acenaphthene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	< 0.10	< 0.10	
Fluorene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	< 0.10	< 0.10	
Phenanthrene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	0.35	0.26	
Anthracene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	< 0.10	< 0.10	
Fluoranthene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	1.2	0.47	
Pyrene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	1.1	0.39	
Benzo(a)anthracene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	1.2	0.38	
Chrysene	mg/kg	0.05	MCERTS	< 0.05	< 0.05	1.1	0.34	
Benzo(b)fluoranthene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	0.87	0.33	
Benzo(k)fluoranthene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	0.59	0.18	
Benzo(a)pyrene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	0.67	0.21	
Indeno(1,2,3-cd)pyrene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	0.57	0.22	
Dibenz(a,h)anthracene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	< 0.10	< 0.10	
Benzo(ghi)perylene	mg/kg	0.05	MCERTS	< 0.05	< 0.05	0.71	0.32	
Total PAH								
Speciated Total EPA-16 PAHs	mg/kg	1.6	MCERTS	< 1.60	< 1.60	8.38	3.10	
Heavy Metals / Metalloids								
Arsenic (aqua regia extractable)	mg/kg	1	MCERTS	21	22	12	20	
Cadmium (aqua regia extractable)	mg/kg	0.2	MCERTS	< 0.2	< 0.2	< 0.2	< 0.2	
Chromium (aqua regia extractable)	mg/kg	1	MCERTS	19	15	15	16	
Copper (aqua regia extractable)	mg/kg	1	MCERTS	63	61	38	33	
Lead (aqua regia extractable)	mg/kg	1	MCERTS	260	400	250	180	
Mercury (aqua regia extractable)	mg/kg	0.3	MCERTS	2.0	< 0.3	< 0.3	< 0.3	
Nickel (aqua regia extractable)	mg/kg	1	MCERTS	20	17	14	13	
Selenium (aqua regia extractable)	mg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0	
Zinc (aqua regia extractable)	mg/kg	1	MCERTS	65	62	44	76	
Petroleum Hydrocarbons								
TPH C10 - C40	mg/kg	10	MCERTS	< 10	< 10	35	10	
TPH (C8 - C10)	mg/kg	0.1	NONE	< 0.1	< 0.1	< 0.1	< 0.1	
TPH (C10 - C12)	mg/kg	2	MCERTS	< 2.0	< 2.0	< 2.0	< 2.0	
TPH (C12 - C16)	mg/kg	4	MCERTS	< 4.0	< 4.0	< 4.0	< 4.0	
TPH (C16 - C21)	mg/kg	1	MCERTS	< 1.0	< 1.0	8.5	2.9	
TPH (C21 - C35)	mg/kg	1	MCERTS	< 1.0	< 1.0	26	6.5	

Analytical Report Number: 17-43874

Project / Site name: 25 Old Gloucester Street
Your Order No: J17059

Lab Sample Number				724515	724516	724517	724518	
Sample Reference				TP3	TP1	TP2	BH3	
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	
Depth (m)				0.40	0.30	0.60	0.10	
Date Sampled				17/03/2017	17/03/2017	17/03/2017	17/03/2017	
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied	
Analytical Parameter (Soil Analysis)	**Units**	**Limit of detection**	**Accreditation Status**					

Analytical Report Number : 17-43874

Project / Site name: 25 Old Gloucester Street

* These descriptions are only intended to act as a cross check if sample identities are questioned. The major constituent of the sample is intended to act with respect to MCERTS validation. The laboratory is accredited for sand, clay and loam (MCERTS) soil types. Data for unaccredited types of solid should be interpreted with care.

Stone content of a sample is calculated as the % weight of the stones not passing a 10 mm sieve. Results are not corrected for stone content.

Lab Sample Number	Sample Reference	Sample Number	Depth (m)	Sample Description *
724515	TP3	None Supplied	0.40	Brown clay and loam with gravel and rubble.
724516	TP1	None Supplied	0.30	Brown loam and sand with gravel and brick.
724517	TP2	None Supplied	0.60	Light brown loam and sand with rubble.
724518	BH3	None Supplied	0.10	Light brown loam and sand with gravel and rubble.

Analytical Report Number : 17-43874

Project / Site name: 25 Old Gloucester Street

Water matrix abbreviations: Surface Water (SW) Potable Water (PW) Ground Water (GW)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Asbestos identification in soil	Asbestos Identification with the use of polarised light microscopy in conjunction with disperion staining techniques.	In house method based on HSG 248	A001-PL	D	ISO 17025
Chloride, water soluble, in soil	Determination of Chloride colorimetrically by discrete analyser.	In-house method based on BS1377 Part 3, 1990, Chemical and Electrochemical Tests. 2:1 extraction.	L082-PL	D	MCERTS
Metals in soil by ICP-OES	Determination of metals in soil by aqua-regia digestion followed by ICP-OES.	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil.	L038-PL	D	MCERTS
Moisture Content	Moisture content, determined gravimetrically.	In-house method based on BS1377 Part 2, 1990, Chemical and Electrochemical Tests	L019-UK/PL	W	NONE
Monohydric phenols in soil	Determination of phenols in soil by extraction with sodium hydroxide followed by distillation followed by colorimetry.	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton (skalar)	L080-PL	W	MCERTS
pH in soil (automated)	Determination of pH in soil by addition of water followed by automated electrometric measurement.	In-house method based on BS1377 Part 3, 1990, Chemical and Electrochemical Tests	L099-PL	D	MCERTS
Speciated EPA-16 PAHs in soil	Determination of PAH compounds in soil by extraction in dichloromethane and hexane followed by GC-MS with the use of surrogate and internal standards.	In-house method based on USEPA 8270	L064-PL	D	MCERTS
Stones content of soil	Standard preparation for all samples unless otherwise detailed. Gravimetric determination of stone > 10 mm as % dry weight.	In-house method based on British Standard Methods and MCERTS requirements.	L019-UK/PL	D	NONE
Sulphate, water soluble, in soil (16hr extraction)	Determination of water soluble sulphate by ICP-OES. Results reported directly (leachate equivalent) and corrected for extraction ratio (soil equivalent).	In-house method based on BS1377 Part 3, 1990, Chemical and Electrochemical Tests, 2:1 water:soil extraction, analysis by ICP-OES.	L038-PL	D	MCERTS
Sulphide in soil	Determination of sulphide in soil by acidification and heating to liberate hydrogen sulphide, trapped in an alkaline solution then assayed by ion selective electrode.	In-house method	L010-PL	D	MCERTS
Total cyanide in soil	Determination of total cyanide by distillation followed by colorimetry.	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton (Skalar)	L080-PL	W	MCERTS
Total organic carbon in soil	Determination of organic matter in soil by oxidising with potassium dichromate followed by titration with iron (II) sulphate.	In-house method based on BS1377 Part 3, 1990, Chemical and Electrochemical Tests	L023-PL	D	MCERTS
Total sulphate (as SO4 in soil)	Determination of total sulphate in soil by extraction with 10% HCl followed by ICP-OES.	In-house method based on BS1377 Part 3, 1990, Chemical and Electrochemical Tests	L038-PL	D	MCERTS
TPH Banding in Soil by FID	Determination of hexane extractable hydrocarbons in soil by GC-FID.	In-house method, TPH with carbon banding.	L076-PL	W	MCERTS
TPH in (Soil)	Determination of TPH bands by HS-GC-MS/GC-FID	In-house method, TPH with carbon banding.	L076-PL	D	MCERTS

For method numbers ending in 'UK' analysis have been carried out in our laboratory in the United Kingdom.
For method numbers ending in 'PL' analysis have been carried out in our laboratory in Poland.
Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.

Sample ID	Other_ID	Sample Type	Job	Sample Number	Sample Deviation Code	test_name	test_ref	Test Deviation code
BH3		S	17-43874	724518	c	Sulphide in soil	L010-PL	c
TP1		S	17-43874	724516	c	Sulphide in soil	L010-PL	c
TP2		S	17-43874	724517	c	Sulphide in soil	L010-PL	c
TP3		S	17-43874	724515	c	Sulphide in soil	L010-PL	c

Key: a - No sampling date b - Incorrect container
c - Holding time d - Headspace e - Temperature

GEA Geotechnical & Environmental Associates
Widbury Barn
Widbury Hill
Ware
Herts SG12 7QE

Generic Risk-Based Soil Screening Values

Site	25 Old Gloucester Street, London, WC1N 3AF	**Job Number** J17059
Client	Nilkanth Estates	**Sheet** 1 / 2
Engineer	Parmarbrook	

Proposed End Use Residential without plant uptake

Soil pH 8

Soil Organic Matter content % 1.0

Contaminant	Screening Value mg/kg	Data Source
Metals		
Arsenic	40	C4SL
Cadmium	149	C4SL
Chromium (III)	3000	LQM/CIEH
Chromium (VI)	21	C4SL
Copper	2,330	LQM/CIEH
Lead	310	C4SL
Elemental Mercury	1.02	SGV
Inorganic Mercury	235	SGV
Nickel	99	LQM/CIEH
Selenium	595	SGV
Zinc	3,750	LQM/CIEH
Hydrocarbons		
Benzene	0.89	C4SL
Toluene	120	SGV
Ethyl Benzene	65	SGV
Xylene	42	SGV
Aliphatic C5-C6	30	LQM/CIEH
Aliphatic C6-C8	73	LQM/CIEH
Aliphatic C8-C10	19	LQM/CIEH
Aliphatic C10-C12	93	LQM/CIEH
Aliphatic C12-C16	740	LQM/CIEH
Aliphatic C16-C35	45,000	LQM/CIEH
Aromatic C6-C7	See Benzene	LQM/CIEH
Aromatic C7-C8	See Toluene	LQM/CIEH
Aromatic C8-C10	27	LQM/CIEH
Aromatic C10-C12	69	LQM/CIEH
Aromatic C12-C16	140	LQM/CIEH
Aromatic C16-C21	250	LQM/CIEH
Aromatic C21-C35	890	LQM/CIEH
PRO (C_5 –C_{10})	270	Calc
DRO (C_{12} –C_{28})	46,130	Calc
Lube Oil (C_{28} –C_{44})	45,890	Calc
TPH	**1000**	Trigger for speciated testing

Contaminant	Screening Value mg/kg	Data Source
Anions		
Soluble Sulphate	500 mg/l	Structures
Sulphide	50	Structures
Chloride	400	Structures
Others		
Organic Carbon (%)	6	Methanogenic potential
Total Cyanide	140	WRAS
Total Mono Phenols	310	SGV
PAH		
Naphthalene	2.33	C4SL exp & LQM/CIEH
Acenaphthylene	1,950	LQM/CIEH
Acenaphthene	2,020	LQM/CIEH
Fluorene	1,850	LQM/CIEH
Phenanthrene	837	LQM/CIEH
Anthracene	19,800	LQM/CIEH
Fluoranthene	972	LQM/CIEH
Pyrene	2,330	LQM/CIEH
Benzo(a) Anthracene	5.5	C4SL exp & LQM/CIEH
Chrysene	13	C4SL exp & LQM/CIEH
Benzo(b) Fluoranthene	10.6	C4SL exp & LQM/CIEH
Benzo(k) Fluoranthene	15.2	C4SL exp & LQM/CIEH
Benzo(a) pyrene	4.65	C4SL
Indeno(1 2 3 cd) Pyrene	6.3	C4SL exp & LQM/CIEH
Dibenzo(a h) Anthracene	1.31	C4SL exp & LQM/CIEH
Benzo (g h i) Perylene	71	C4SL exp & LQM/CIEH
Screening value for PAH	**66.4**	B(a)P / 0.15
Chlorinated Solvents		
1,1,1 trichloroethane (TCA)	12.9	LQM/CIEH
tetrachloroethane (PCA)	3.6	LQM/CIEH
tetrachloroethene (PCE)	1.46	LQM/CIEH
trichloroethene (TCE)	0.15	LQM/CIEH
1,2-dichloroethane (DCA)	0.00646	LQM/CIEH
vinyl chloride (Chloroethene)	0.00129	LQM/CIEH
tetrachloromethane (Carbon tetra	0.0362	LQM/CIEH
trichloromethane (Chloroform)	1.72	LQM/CIEH

Notes

Concentrations measured below the above values may be considered to represent 'uncontaminated conditions' which pose 'LOW' risk to human health. Concentrations measured in excess of these valuesindicate a potential risk which require further, site specific risk assessment.

SGV - Soil Guideline Value, derived from the CLEA model and published by Environment Agency 2009

LQM/CIEH - Generic Assessment Criteria for Human Health Risk Assessment 2nd edition (2009)derived using CLEA 1.04 model 2009

C4SL - Defra Category 4 Screening value based on Low Level of Toxicological Risk

C4SL exp & LQM/CIEH calculated using C4SL revisions to exposure assessment but LQM/CIEH health croiteria values

Calc - sum of nearest available carbon range specified including BTEX for PRO fraction

B(a)P / 0.15 - GEA experince indicates that Benzo(a) pyrene (one of the most common and most carcenogenic of the PAHs) rarely exceeds 15% of the total PAH concentration, hence this Total PAH threshold is regarded as being conservative

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
116693910_1_1

Customer Reference:
J17059

National Grid Reference:
530370, 181880

Slice:
A

Site Area (Ha):
0.04

Search Buffer (m):
1000

Site Details:

25, Old Gloucester Street
LONDON
WC1N 3AF

Client Details:

Mr S Branch
GEA Ltd
Widbury Barn
Widbury Hill
Ware
Herts
SG12 7QE

Contents

Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination.
For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client.

In the attached datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Ove Arup Copyright Notice

Peter Brett Associates Copyright Notice

Radon Potential dataset Copyright Notice

Report Version v50.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1				4
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices	pg 2			1	1
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 2		2	2	14
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature					
Pollution Incidents to Controlled Waters	pg 5		1	1	1
Prosecutions Relating to Authorised Processes	pg 5				2
Registered Radioactive Substances	pg 6		22	17	104
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 30			2	3 (*88)
Water Industry Act Referrals	pg 53				1
Groundwater Vulnerability	pg 53	Yes	n/a	n/a	n/a
Drift Deposits			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 53	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 53	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
Detailed River Network Lines	pg 53		Yes		n/a
Detailed River Network Offline Drainage					n/a

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 54				1
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage		1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)					
Potentially Infilled Land (Water)					
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites	pg 54				1
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)	pg 55				1
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 56	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry					
BGS Recorded Mineral Sites					
BGS Urban Soil Chemistry	pg 56		Yes	Yes	Yes
BGS Urban Soil Chemistry Averages	pg 59	Yes			
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities	pg 59				1
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 59	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 59	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 59	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 59	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 61		61	124	885
Fuel Station Entries	pg 150			1	4
Points of Interest - Commercial Services	pg 151		6	5	57
Points of Interest - Education and Health	pg 156		7	1	15
Points of Interest - Manufacturing and Production	pg 158		4	11	53
Points of Interest - Public Infrastructure	pg 164			11	13
Points of Interest - Recreational and Environmental	pg 166		3	4	25
Gas Pipelines					
Underground Electrical Cables					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	0	2	530371 181881
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE (NE)	128	2	530450 182000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (N)	223	2	530300 182100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (W)	256	2	530100 181900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (E)	276	2	530650 181800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (E)	340	2	530700 181750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SE (S)	347	2	530500 181550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	355	2	530000 181881
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	462	2	529900 181800
1	**Discharge Consents** Operator: London School Of Hygiene And Tropical Medicine Property Type: EDUCATION/NURSERY/SCHOOL/COLLEGE/UNI/TRAINING VENUE Location: London Sch Of Hygine&Trop Medicine Keppel Street . London Wc1e 7ht Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Eprgp3123kg Permit Version: 1 Effective Date: 12th January 2011 Issued Date: 12th January 2011 Revocation Date: Not Supplied Discharge Type: Trade Discharges - Cooling Water Discharge Environment: Into Land Receiving Water: Groundwater **Status: New issued under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A12NE (W)	516	3	529839 181892
1	**Discharge Consents** Operator: London School Of Hygiene And Tropical Medicine Property Type: EDUCATION/NURSERY/SCHOOL/COLLEGE/UNI/TRAINING VENUE Location: London Sch Of Hygine&Trop Medicine Keppel Street . London Wc1e 7ht Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Eprgp3123kg Permit Version: 1 Effective Date: 12th January 2011 Issued Date: 12th January 2011 Revocation Date: Not Supplied Discharge Type: Trade Discharges - Cooling Water Discharge Environment: Into Land Receiving Water: Groundwater **Status: New issued under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A12NE (W)	520	3	529835 181897

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	**Discharge Consents** Operator: University College London Property Type: MAKING OF COMPUTERS/ELECTRONICS/OPTICAL PRODUCTS Location: Bidborough House 20 Mabledon Place London London Wc1h 9bf Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Npswqd005471 Permit Version: 2 Effective Date: 8th March 2013 Issued Date: 8th March 2013 Revocation Date: Not Supplied Discharge Type: Trade Discharges - Cooling Water Discharge Environment: Into Land Receiving Water: Gw Via Re-Inject Borehole **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	870	3	529996 182673
2	**Discharge Consents** Operator: London Borough Of Camden Property Type: MAKING OF COMPUTERS/ELECTRONICS/OPTICAL PRODUCTS Location: Bidborough House 20 Mabledon Place London London Wc1h 9bf Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Npswqd005471 Permit Version: 1 Effective Date: 20th February 2009 Issued Date: 20th February 2009 Revocation Date: 7th March 2013 Discharge Type: Trade Discharges - Cooling Water Discharge Environment: Into Land Receiving Water: Gw Via Re-Inject Borehole **Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	870	3	529996 182673
3	**Enforcement and Prohibition Notices** Location: The School of Pharmacy, 29/39 Brunswick Square, Camden, LONDON, WC1N 1AX Permit Reference: Not Given Enforcement Date: 27th February 1995 Details: Press Release HM156, Minor breaches of accumulation and disposal limits; substandard lab & storage facilities; under RSA93. Positional Accuracy: Unknown	A18SW (N)	415	3	530300 182300
4	**Enforcement and Prohibition Notices** Location: Gower Street, LONDON, WC1E 6BT Permit Reference: Not Given Enforcement Date: Not Supplied Details: Inadequate record system for radioactive waste; under RSA93, served 1994/95. Positional Accuracy: Unknown	A17SW (NW)	887	3	529569 182288
5	**Local Authority Pollution Prevention and Controls** Name: Capri Cleaners Location: 148 Southampton Row, London, Wc1b 5ag Authority: London Borough of Camden, Pollution Projects Team Permit Reference: PPC/DC23 Dated: 24th January 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning **Status: Permitted** Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	69	4	530303 181923
6	**Local Authority Pollution Prevention and Controls** Name: Insititute of Child Health Location: University Of London, 30 Guildford Street, CAMDEN, WC1N 1EH Authority: London Borough of Camden, Pollution Projects Team Permit Reference: Not Given Dated: 17th November 1992 Process Type: Local Authority Air Pollution Control Description: PG5/1Clinical waste incineration processes under 1 tonne an hour **Status: Authorisation revokedRevoked** Positional Accuracy: Manually positioned to the road within the address or location	A13NW (N)	210	4	530304 182088

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	**Local Authority Pollution Prevention and Controls** Name: Matthew Daniel Dry Cleaners Ltd Location: 13 Theobalds Road, London, Wc1x 8sl Authority: London Borough of Camden, Pollution Projects Team Permit Reference: PPC/DC26 Dated: 24th January 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning **Status: Permitted** Positional Accuracy: Located by supplier to within 10m	A14SW (E)	358	4	530743 181846
8	**Local Authority Pollution Prevention and Controls** Name: Totalfinaelf Location: 3-16 Woburn Place, London, Wc1 9lw Authority: London Borough of Camden, Pollution Projects Team Permit Reference: Not Given Dated: 1st April 1999 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station **Status: Site Closed** Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	430	4	530075 182204
9	**Local Authority Pollution Prevention and Controls** Name: Tuxedo Express Location: 40 Drury Lane, London, Wc2b 5rr Authority: Westminster City Council, Environmental Health Department Permit Reference: 07/14093/EE1EP Dated: 5th September 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning **Status: Permitted** Positional Accuracy: Manually positioned to the address or location	A8SE (S)	682	5	530385 181187
10	**Local Authority Pollution Prevention and Controls** Name: Imperial Cancer Research Fund Location: Lincoln Inns Fields, WESTMINSTER, WC2A 3PX Authority: Westminster City Council, Environmental Health Department Permit Reference: Not Given Dated: 1st July 1992 Process Type: Local Authority Air Pollution Control Description: PG5/1Clinical waste incineration processes under 1 tonne an hour **Status: Authorisation has expiredExpired** Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	738	5	530766 181250
11	**Local Authority Pollution Prevention and Controls** Name: Seven Dials Dry Cleaners Location: 37 Monmouth Street, London, Wc2h 9dd Authority: London Borough of Camden, Pollution Projects Team Permit Reference: PPC/DC25 Dated: 24th January 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning **Status: Permitted** Positional Accuracy: Located by supplier to within 10m	A8SW (S)	797	4	530075 181125
12	**Local Authority Pollution Prevention and Controls** Name: Mastermelt Ltd Location: Baldwins Gardens, CAMDEN, EC1N 7RJ Authority: London Borough of Camden, Pollution Projects Team Permit Reference: Not Given Dated: 22nd June 1994 Process Type: Local Authority Air Pollution Control Description: PG2/1Furnaces for the extraction of non-ferrous metal from scrap **Status: Authorisation revokedRevoked** Positional Accuracy: Manually positioned to the road within the address or location	A14SE (E)	802	4	531186 181818
13	**Local Authority Pollution Prevention and Controls** Name: Sue Smart Location: 86 Leather Lane, London, Ec1n 7tt Authority: London Borough of Camden, Pollution Projects Team Permit Reference: PPC/DC29 Dated: 26th February 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning **Status: Permitted** Positional Accuracy: Located by supplier to within 10m	A14NE (E)	850	4	531232 181968

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	**Local Authority Pollution Prevention and Controls** Name: Alex 24hr Dry Cleaners Location: 289 Grays Inn Road, London, Wc1x 8qf Authority: London Borough of Camden, Pollution Projects Team Permit Reference: PPC/DC4 Dated: 26th January 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning **Status: Permitted** Positional Accuracy: Located by supplier to within 10m	A18NE (N)	973	4	530467 182862
22	**Local Authority Pollution Prevention and Controls** Name: Royal Dry Cleaners Location: 46 Roseberry Avenue, London Authority: London Borough of Islington, Environmental Health Department Permit Reference: PPC/DC34/07 Dated: 5th July 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning **Status: Permitted** Positional Accuracy: Manually positioned to the address or location	A19SE (NE)	976	6	531195 182430
	Nearest Surface Water Feature None				
23	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: LONDON, WC1 Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Fire water / Foam Note: Not Supplied Incident Date: 6th January 1996 Incident Reference: SE960007 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	215	3	530500 181700
24	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: ST PANCROS Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed incident Incident Date: 10th January 1999 Incident Reference: THNE1999041585 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Approximate location provided by supplier	A12NE (W)	375	3	530001 182001
25	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: LONDON, WC1 Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 16th January 1996 Incident Reference: SE960017 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NE (NW)	552	3	529850 182100
26	**Prosecutions Relating to Authorised Processes** Location: The Courtyard, 12 Sutton Row, London Prosecution Text: Failure to comply with packaging waste regulations Prosecution Act: Pro97 Hearing Date: 27th July 2009 Verdict: Guilty Fine: 261278 Costs: 3755 Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	804	3	529808 181286

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
60	**Water Abstractions** Operator: London School Of Hygiene And Tropical Medicine Licence Number: Th/039/0039/031 Permit Version: 1 Location: Keppel Street, Bloomsbury, London - Borehole 1 Authority: Environment Agency, Thames Region Abstraction: Other Industrial/Commercial/Public Services: Heat Pump Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2011 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SE (W)	495	3	529860 181863
60	**Water Abstractions** Operator: London School Of Hygiene And Tropical Medicine Licence Number: Th/039/0039/031 Permit Version: 1 Location: Keppel Street, Bloomsbury, London - Borehole 2 Authority: Environment Agency, Thames Region Abstraction: Other Industrial/Commercial/Public Services: Heat Pump Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2011 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SE (W)	497	3	529858 181865
61	**Water Abstractions** Operator: University College London Licence Number: Th/039/0039/064 Permit Version: 2 Location: Borehole At Bidborough House, 20 Mabledon Place, London Authority: Environment Agency, Thames Region Abstraction: Other Industrial/Commercial/Public Services: Heat Pump Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Bidborough House, 20 Mabledon Place London Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 21st November 2014 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A18NW (N)	889	3	530052 182718
61	**Water Abstractions** Operator: London Borough Of Camden Licence Number: Th/039/0039/064 Permit Version: 1 Location: Borehole At Bidborough House, 20 Mabledon Place, London Authority: Environment Agency, Thames Region Abstraction: Other Industrial/Commercial/Public Services: Heat Pump Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Bidborough House, 20 Mabledon Place London Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 16th April 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A18NW (N)	889	3	530052 182718

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Sir Ritblat Licence Number: Th/039/0039/022 Permit Version: 1 Location: Doric Villa, York Terrace East, London Authority: Environment Agency, Thames Region Abstraction: Production of Energy: Electricity: Heat Pump Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 26th February 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(W)	1978	3	528407 182223
62	**Water Industry Act Referrals** Name: Aeromet International Plc Location: AEROMET INTERNATIONAL PLC, 10 NORWICH STREET, 10 NORWICH STREET, NORWICH, LONDON, EC4A 1BD Authority: Environment Agency, Thames Region Permit Reference: Bz0564 Dated: 10th March 2004 Process Type: Permissions or amendments to discharge under the Water Industry Act 1991 Description: Processes which result in the discharge of Special Category effluents under The Trade Effluents (Prescribed Processes and Substances) Regulations **Status: Application cancelled** Positional Accuracy: Automatically positioned to the address	A9NE (SE)	964	3	531241 181437
	Groundwater Vulnerability Soil Classification: Soils of High Leaching Potential (U) - Soil information for restored mineral workings and urban areas is based on fewer observations than elsewhere. A worst case vulnerability classification (H) assumed, until proved otherwise Map Sheet: Sheet 40 Thames Estuary Scale: 1:100,000	A13NE (NE)	0	3	530371 181881
	Drift Deposits None				
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	A13NE (NE)	0	2	530371 181881
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NE (NE)	0	2	530371 181881
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
63	**Detailed River Network Lines** River Type: Extended Culvert (greater than 50m) River Name: Not Supplied Hydrographic Area: B06 River Flow Type: Primary Flow Path River Surface Level: Below Surface Drain Feature: Not a Drain Flood Risk Management Status: Other Rivers Water Course Name: Not Supplied Water Course Reference: Not Supplied	A13NE (NE)	7	3	530391 181891
	Detailed River Network Offline Drainage None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
64	**Historical Landfill Sites** Licence Holder: Not Supplied Location: Lincolns Inn Fields, London WC2A Name: Portugal Street Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD12040 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Type: Not Supplied EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: IMP006	A9NW (SE)	714	3	530731 181256
	Local Authority Landfill Coverage Name: London Borough of Camden - Has no landfill data to supply		0	7	530371 181881
	Local Authority Landfill Coverage Name: Westminster City Council - Has supplied landfill data		619	5	530348 181249
	Local Authority Landfill Coverage Name: Corporation of London - Has no landfill data to supply		641	8	530967 181612
	Local Authority Landfill Coverage Name: London Borough of Islington - Has no landfill data to supply		717	6	530961 182315
65	**Registered Waste Treatment or Disposal Sites** Licence Holder: Imperial Cancer Research Fund Licence Reference: DL354 Site Location: 44-49 Lincoln's Inn Fields, WESTMINSTER, London, WC2A 3PX Operator Location: PO Box 123, Lincoln's Inn Fields, LONDON, Greater London, WC2A 3PH Authority: Environment Agency - Thames Region, North East Area Site Category: Incineration Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st October 1991 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Clinical - As In Coll/Disp.Regs Of '88 Lwra Cat. Bi Gen.Non-Putresc - Only Max.Waste Permitted By Licence-Stated Organic Solvents Paper/Cardboard Waste Plastics As Lab.Cont'Rs/Pack'G Mat'Ls Prohibited Waste: Special Wastes N.O.S. Waste N.O.S.	A9NW (SE)	732	3	530770 181260

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
66	**Control of Major Accident Hazards Sites (COMAH)** Name: London Borough of Camden Location: Bidborough House, 20 Mabledon St, LONDON, WC1H 9BT Reference: Not Supplied Type: Lower Tier **Status: Record Ceased To Be Supplied Under COMAH Regulations** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	887	9	530020 182703

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Thames Group	A13NE (NE)	0	2	530371 181881
	BGS Estimated Soil Chemistry No data available				
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 530320, 181710 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 16.10 mg/kg Cadmium Measured Concentration: 0.60 mg/kg Chromium Measured Concentration: 61.50 mg/kg Lead Measured Concentration: 331.40 mg/kg Nickel Measured Concentration: 22.10 mg/kg	A13SW (S)	164	2	530320 181710
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 530648, 181719 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 19.50 mg/kg Cadmium Measured Concentration: 0.60 mg/kg Chromium Measured Concentration: 61.30 mg/kg Lead Measured Concentration: 500.80 mg/kg Nickel Measured Concentration: 25.30 mg/kg	A13SE (SE)	308	2	530648 181719
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 530370, 182313 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 26.90 mg/kg Cadmium Measured Concentration: 0.60 mg/kg Chromium Measured Concentration: 73.30 mg/kg Lead Measured Concentration: 721.90 mg/kg Nickel Measured Concentration: 32.20 mg/kg	A18SW (N)	420	2	530370 182313
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 529792, 181638 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 32.80 mg/kg Cadmium Measured Concentration: 0.60 mg/kg Chromium Measured Concentration: 90.60 mg/kg Lead Measured Concentration: 846.90 mg/kg Nickel Measured Concentration: 33.60 mg/kg	A12SE (SW)	612	2	529792 181638

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Urban Soil Chemistry Averages Source: British Geological Survey, National Geoscience Information Service Sample Area: London Count Id: 7209 Arsenic Minimum Concentration: 1.00 mg/kg Arsenic Average Concentration: 17.00 mg/kg Arsenic Maximum Concentration: 161.00 mg/kg Cadmium Minimum Concentration: 0.10 mg/kg Cadmium Average Concentration: 0.90 mg/kg Cadmium Maximum Concentration: 165.20 mg/kg Chromium Minimum Concentration: 13.00 mg/kg Chromium Average Concentration: 79.00 mg/kg Chromium Maximum Concentration: 2094.00 mg/kg Lead Minimum Concentration: 11.00 mg/kg Lead Average Concentration: 280.00 mg/kg Lead Maximum Concentration: 10000.00 mg/kg Nickel Minimum Concentration: 2.00 mg/kg Nickel Average Concentration: 28.00 mg/kg Nickel Maximum Concentration: 506.00 mg/kg	A13NE (NE)	0	2	530371 181881
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Natural Cavities Easting: 530600 Northing: 182400 Distance: 553 Quadrant Reference: A18 Quadrant Reference: SE Bearing Ref: NE Cavity Type: Unknown x 1 Solid Geology Detail: London Clay Formation Superficial Geology Detail: Alluvium	A18SE (NE)	553	10	530600 182400
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	530371 181881
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	530371 181881
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	530371 181881
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	530371 181881
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	530371 181881
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	530371 181881
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	65	2	530443 181915

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	530371 181881
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	530371 181881

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
67	**Contemporary Trade Directory Entries** Name: Simply Print Location: 27 Old Gloucester Street, London, WC1N 3AX Classification: Printers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	8	-	530387 181874
67	**Contemporary Trade Directory Entries** Name: London Serenity Location: 27 Old Gloucester Street, London, WC1N 3AX Classification: Television & Video Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	8	-	530387 181874
67	**Contemporary Trade Directory Entries** Name: Thames Water Meter Company Location: Monomark House, 27 Old Gloucester Street, London, WC1N 3AX Classification: Meter Manufacturers & Suppliers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	8	-	530387 181874
67	**Contemporary Trade Directory Entries** Name: Indent Uk Trading Ltd Location: Monomark House, 27, Old Gloucester Street, London, WC1N 3AF Classification: Builders' Tools & Equipment Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	8	-	530387 181874
67	**Contemporary Trade Directory Entries** Name: A Commercial Waste Ltd Location: Old Gloucester Street, London, WC1N 3AX Classification: Waste Disposal Services **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A13SE (SE)	8	-	530387 181874
67	**Contemporary Trade Directory Entries** Name: N A H Location: Monomark House, 27, Old Gloucester Street, London, WC1N 3AX Classification: Distribution Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	8	-	530387 181874
67	**Contemporary Trade Directory Entries** Name: Scotfax Location: Monomark House, 27, Old Gloucester Street, London, WC1N 3AF Classification: Photocopiers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	8	-	530387 181874
67	**Contemporary Trade Directory Entries** Name: Blitz It Location: Monomark House, 27, Old Gloucester Street, London, WC1N 3AF Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	8	-	530387 181874
67	**Contemporary Trade Directory Entries** Name: Euro Freight Forwarders Location: 27, Old Gloucester Street, London, WC1N 3AF Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	8	-	530387 181874
67	**Contemporary Trade Directory Entries** Name: Aquarama Ltd Location: Ground Floor Flat, 27, Old Gloucester Street, London, WC1N 3AF Classification: Boilers - Servicing, Replacements & Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	8	-	530387 181874
67	**Contemporary Trade Directory Entries** Name: Damp Direct Ltd Location: 27, Old Gloucester Street, London, WC1N 3AF Classification: Damp & Dry Rot Control **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	8	-	530387 181874
67	**Contemporary Trade Directory Entries** Name: Standard Office Cleaning Uk Ltd Location: 27, Old Gloucester Street, London, WC1N 3AF Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	8	-	530387 181874

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
67	**Contemporary Trade Directory Entries** Name: Stonegate Cleaning Location: Ground Floor Flat, 27, Old Gloucester Street, London, WC1N 3AF Classification: Commercial Cleaning Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	8	-	530387 181874
67	**Contemporary Trade Directory Entries** Name: Fresh Up Cleaning Location: Flat 1-4, 27, Old Gloucester Street, London, WC1N 3AF Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	8	-	530387 181874
67	**Contemporary Trade Directory Entries** Name: Imperial Cleaning Co Location: 27 Old Gloucester Street, London, WC1N 3AF Classification: Cleaning Services - Domestic **Status: Active** Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	8	-	530387 181874
67	**Contemporary Trade Directory Entries** Name: Autotrade-It Location: 27 Old Gloucester St, London, WC1N 3AF Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	8	-	530387 181874
67	**Contemporary Trade Directory Entries** Name: Gillsbrook F M Services Ltd Location: Monomark House, 27, Old Gloucester Street, London, WC1N 3AX Classification: Cleaning Services - Domestic **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SE (S)	18	-	530379 181857
67	**Contemporary Trade Directory Entries** Name: The London Gasworks Location: Monomark House, 27, Old Gloucester Street, London, WC1N 3AX Classification: Engineers - General **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SE (S)	18	-	530379 181857
67	**Contemporary Trade Directory Entries** Name: Uk Water Softeners Location: Monomark House, 27, Old Gloucester Street, London, WC1N 3AX Classification: Water Softeners **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SE (S)	18	-	530379 181857
67	**Contemporary Trade Directory Entries** Name: Metropark Location: Monomark House, 27, Old Gloucester Street, London, WC1N 3AX Classification: Car Painters & Sprayers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (S)	18	-	530379 181857
67	**Contemporary Trade Directory Entries** Name: Proper House Cleaning Ltd Location: Monomark House, 27, Old Gloucester Street, London, WC1N 3AX Classification: Cleaning Services - Domestic **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SE (S)	18	-	530379 181857
67	**Contemporary Trade Directory Entries** Name: At Your Disposal Location: Monomark House, 27, Old Gloucester Street, London, WC1N 3AF Classification: Recycling Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (S)	18	-	530379 181857
67	**Contemporary Trade Directory Entries** Name: Fine Time Watches Ltd Location: Monomark House, 27, Old Gloucester Street, London, WC1N 3AX Classification: Clocks & Watches - Manufacturers & Wholesalers **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SE (S)	18	-	530379 181857
67	**Contemporary Trade Directory Entries** Name: R S F Holdings Ltd Location: Monomark House, 27, Old Gloucester Street, London, WC1N 3AX Classification: Road Haulage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SE (S)	18	-	530379 181857

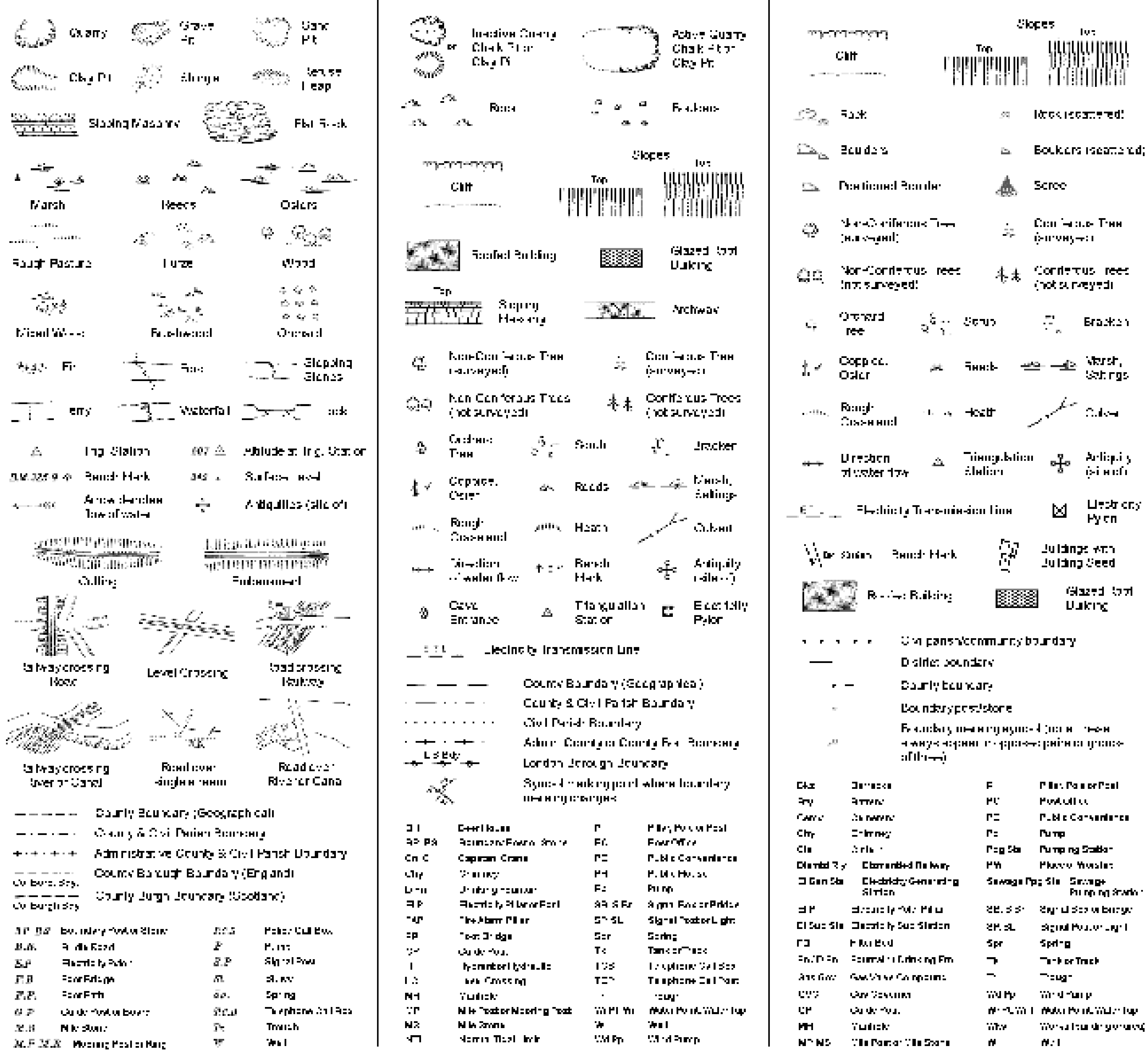
Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
67	**Contemporary Trade Directory Entries** Name: M J Cleaning Services London Location: Monomark House, 27, Old Gloucester Street, London, WC1N 3AX Classification: Commercial Cleaning Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SE (S)	18	-	530379 181857
67	**Contemporary Trade Directory Entries** Name: G P Systems Ltd Location: Monomark House, 27, Old Gloucester Street, London, WC1N 3AX Classification: Window Film Manufacturers and Dealers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13SE (S)	18	-	530380 181857
67	**Contemporary Trade Directory Entries** Name: Visual Cleaning Services Location: Monomark House, 27, Old Gloucester Street, London, WC1N 3AX Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13SE (S)	19	-	530380 181857
67	**Contemporary Trade Directory Entries** Name: A S L Breakdown Assist Location: Monomark House, 27, Old Gloucester Street, London, WC1N 3AX Classification: Car Breakdown & Recovery Services **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13SE (S)	19	-	530380 181857
68	**Contemporary Trade Directory Entries** Name: Capri Exclusive Location: 148, Southampton Row, London, WC1B 5AG Classification: Dry Cleaners **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	69	-	530306 181927
68	**Contemporary Trade Directory Entries** Name: Drew Marine Location: New Premier House, 150, Southampton Row, London, WC1B 5AL Classification: Marine Equipment & Supplies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	93	-	530296 181949
69	**Contemporary Trade Directory Entries** Name: Boswell Laundrette Location: 23, Boswell Street, London, WC1N 3BW Classification: Laundries & Launderettes **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (E)	77	-	530464 181879
69	**Contemporary Trade Directory Entries** Name: Boswell Cleaner Location: 25, Boswell Street, London, WC1N 3BW Classification: Dry Cleaners **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (E)	77	-	530464 181879
69	**Contemporary Trade Directory Entries** Name: Laundavista Location: 23, Boswell Street, London, WC1N 3BW Classification: Laundries & Launderettes **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (E)	77	-	530464 181879
70	**Contemporary Trade Directory Entries** Name: Dagwood Location: 4, Bloomsbury Place, London, WC1A 2QA Classification: Printers - Glass, Metal, Plastics Etc. **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (S)	85	-	530357 181784
70	**Contemporary Trade Directory Entries** Name: Datawind Location: 3, Bloomsbury Place, London, WC1A 2QL Classification: Electronic Equipment - Manufacturers & Assemblers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13SW (S)	92	-	530350 181778
71	**Contemporary Trade Directory Entries** Name: Kall Kwik Location: 72, Southampton Row, London, WC1B 4AR Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	92	-	530412 181790

Historical Mapping Legends

Ordnance Survey County Series and Ordnance Survey Plan 1:2,500

Ordnance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information 1:2,500 and 1:1,250

Large-Scale National Grid Data 1:2,500 and 1:1,250



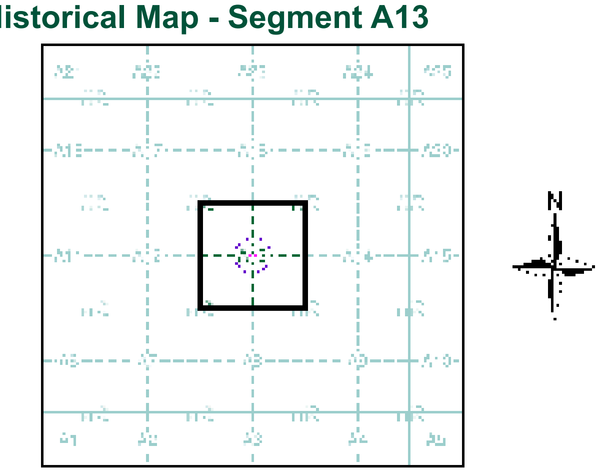
Quarry
Gravel Pit
Sand Pit
Clay Pit
Slough
Refuse Heap
Sloping Masonry
Flat Rock
Marsh
Reeds
Osiers
Rough Pasture
Furze
Wood
Mixed Wood
Brushwood
Orchard
Fir
Sloping Glacis
Ferry
Waterfall
Lock
Trig. Station
Altitude at Trig. Station
Bench Mark
Surface Level
Arrow denotes flow of water
Antiquities (site of)
Cutting
Embankment
Railway crossing Road
Level Crossing
Road crossing Railway
Railway crossing River or Canal
Road over Railway
Road over River or Canal
County Boundary (Geographical)
County & Civil Parish Boundary
Administrative County & Civil Parish Boundary
County Borough Boundary (England)
County Burgh Boundary (Scotland)
Inactive Quarry Chalk Pit or Clay Pit
Active Quarry Chalk Pit or Clay Pit
Rock
Boulders
Cliff
Slopes
Top
Toe
Roofed Building
Glazed Roof Building
Sloping Masonry
Archway
Non-Coniferous Tree (surveyed)
Coniferous Tree (surveyed)
Non-Coniferous Trees (not surveyed)
Coniferous Trees (not surveyed)
Orchard Tree
Scrub
Bracken
Coppice, Osier
Reeds
Marsh, Saltings
Rough Grassland
Heath
Culvert
Direction of water flow
Bench Mark
Antiquity (site of)
Cave Entrance
Triangulation Station
Electricity Pylon
Electricity Transmission Line
County Boundary (Geographical)
County & Civil Parish Boundary
Civil Parish Boundary
Admin. County or County Bor. Boundary
London Borough Boundary
Symbol marking point where boundary mereing changes
Cliff
Slopes
Top
Toe
Rock
Rock (scattered)
Boulders
Boulders (scattered)
Positioned Boulder
Scree
Non-Coniferous Tree (surveyed)
Coniferous Tree (surveyed)
Non-Coniferous Trees (not surveyed)
Coniferous Trees (not surveyed)
Orchard Tree
Scrub
Bracken
Coppice, Osier
Reeds
Marsh, Saltings
Rough Grassland
Heath
Culvert
Direction of water flow
Triangulation Station
Antiquity (site of)
Electricity Transmission Line
Electricity Pylon
Bench Mark
Buildings with Building Seed
Roofed Building
Glazed Roof Building
Civil parish/community boundary
District boundary
County boundary
Boundary post/stone

Geotechnical & Environmental Associates

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
London	1:2,500	1875 - 1878	2
London	1:2,500	1896	3
London	1:2,500	1916	4
Historical Aerial Photography	1:1,250	1946 - 1949	5
Ordnance Survey Plan	1:1,250	1952 - 1953	6
Ordnance Survey Plan	1:2,500	1953 - 1954	7
Ordnance Survey Plan	1:1,250	1958 - 1966	8
Ordnance Survey Plan	1:2,500	1965 - 1968	9
Additional SIMs	1:2,500	1965	10
Ordnance Survey Plan	1:1,250	1966 - 1974	11
Supply of Unpublished Survey Information	1:1,250	1974 - 1976	12
Additional SIMs	1:1,250	1982 - 1990	13
Ordnance Survey Plan	1:1,250	1983	14
Large-Scale National Grid Data	1:1,250	1991	15
Large-Scale National Grid Data	1:1,250	1992 - 1995	16
Large-Scale National Grid Data	1:1,250	1995	17
Historical Aerial Photography	1:2,500	1999	18

Historical Map - Segment A13



Order Details

Order Number: 116693910_1_1
Customer Ref: J17059
National Grid Reference: 530370, 181880
Slice: A
Site Area (Ha): 0.04
Search Buffer (m): 100

Site Details

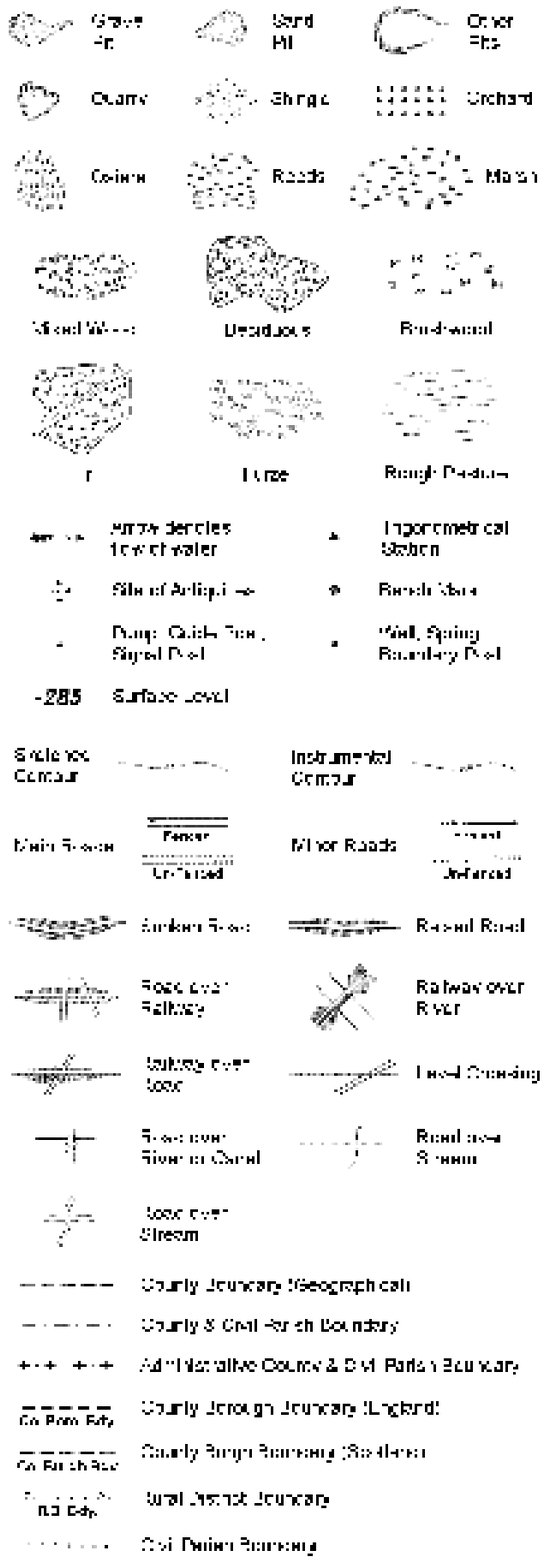
25, Old Gloucester Street, LONDON, WC1N 3AF

Landmark INFORMATION GROUP

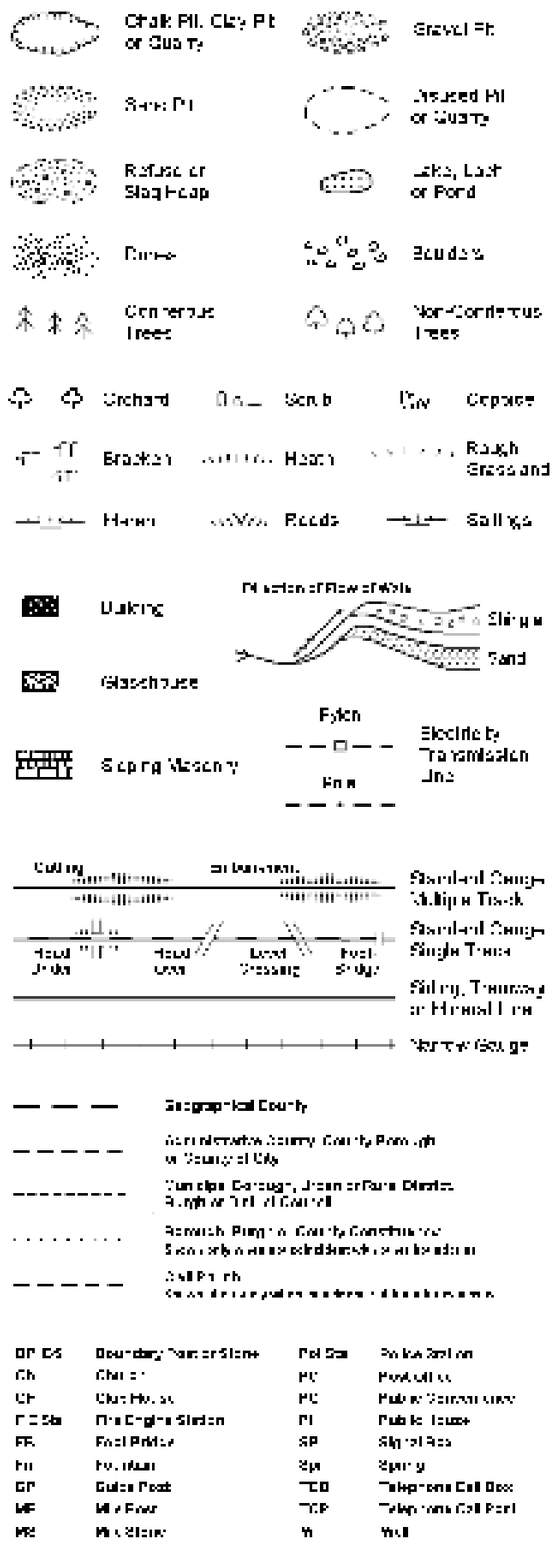
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

Historical Mapping Legends

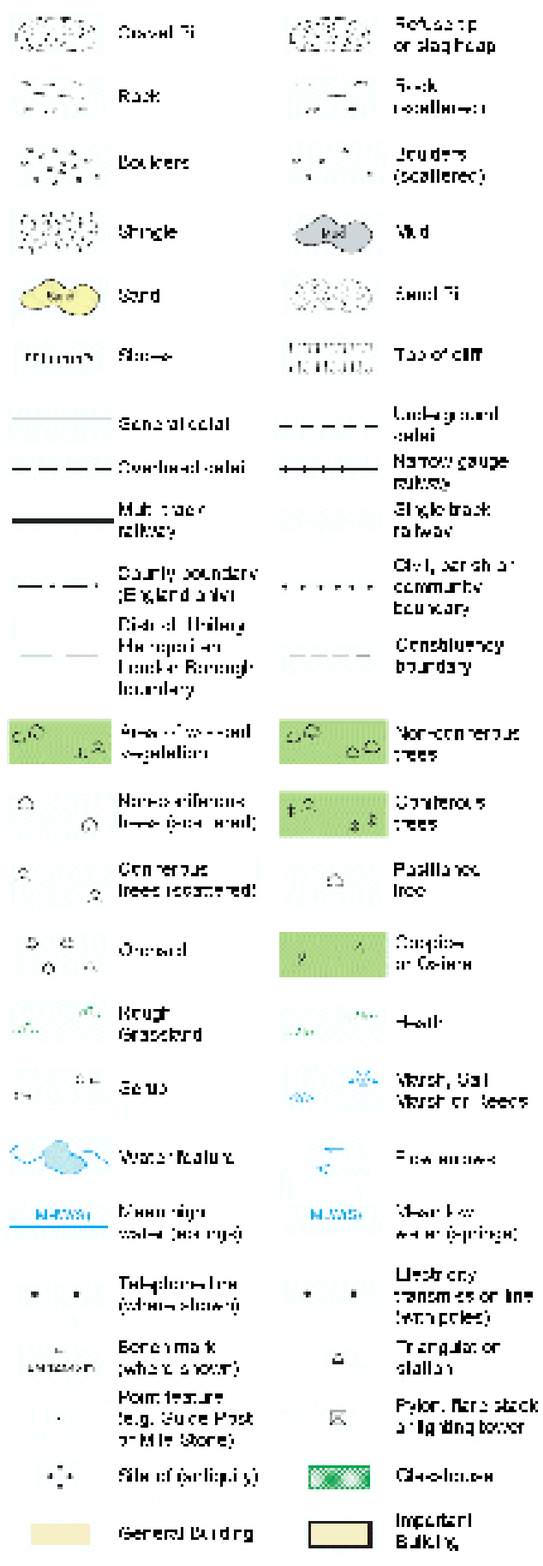
Ordnance Survey County Series 1:10,560



Ordnance Survey Plan 1:10,000



1:10,000 Raster Mapping

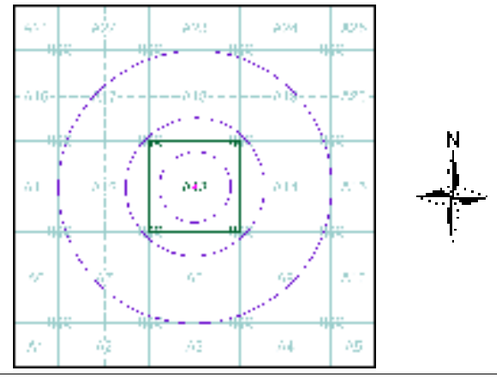


GEA Geotechnical & Environmental Associates

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Surrey	1:10,560	1880	3
Middlesex	1:10,560	1882	4
London	1:10,560	1896	5
Surrey	1:10,560	1898	6
London	1:10,560	1920	7
London	1:10,560	1938	8
Ordnance Survey Plan	1:10,000	1940 - 1951	9
Historical Aerial Photography	1:10,560	1949	10
Ordnance Survey Plan	1:10,000	1957	11
Ordnance Survey Plan	1:10,000	1966 - 1968	12
Ordnance Survey Plan	1:10,000	1972 - 1974	13
Ordnance Survey Plan	1:10,000	1979	14
London	1:25,000	1985	15
Ordnance Survey Plan	1:10,000	1991 - 1995	16
10K Raster Mapping	1:10,000	1999	17
10K Raster Mapping	1:10,000	2006	18
VectorMap Local	1:10,000	2017	19

Historical Map - Slice A

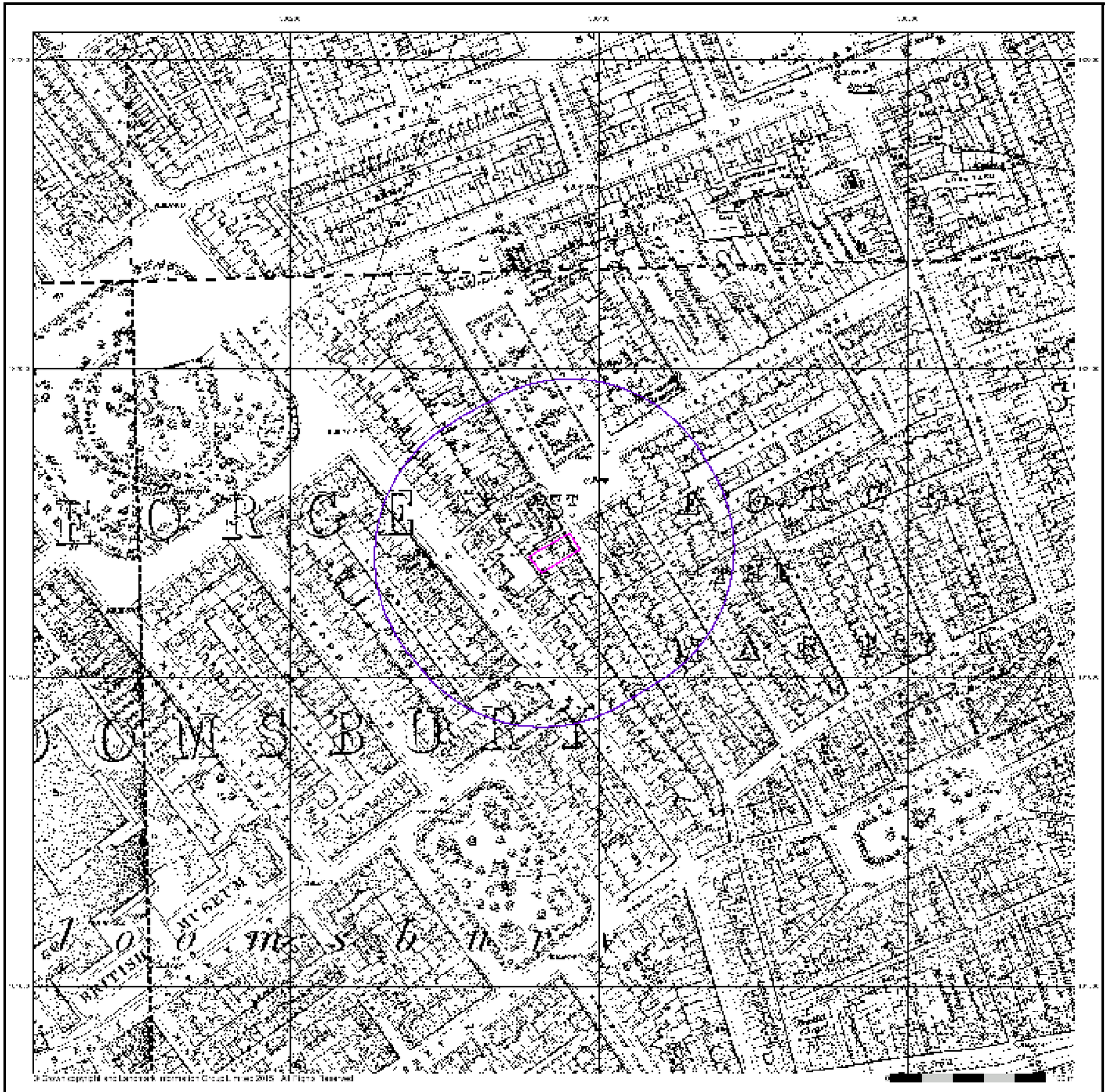


Order Details

Order Number: 116693910_1_1
Customer Ref: J17059
National Grid Reference: 530370, 181880
Slice: A
Site Area (Ha): 0.04
Search Buffer (m): 1000

Site Details

25, Old Gloucester Street, LONDON, WC1N 3AF



Geotechnical & Environmental Associates

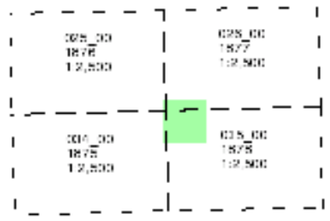
London

Published 1875 - 1878

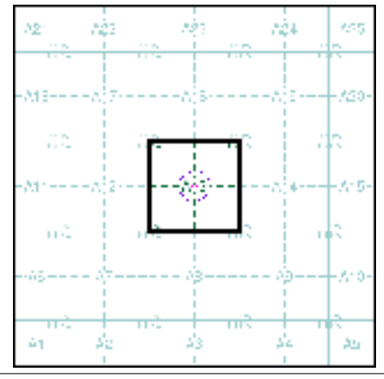
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

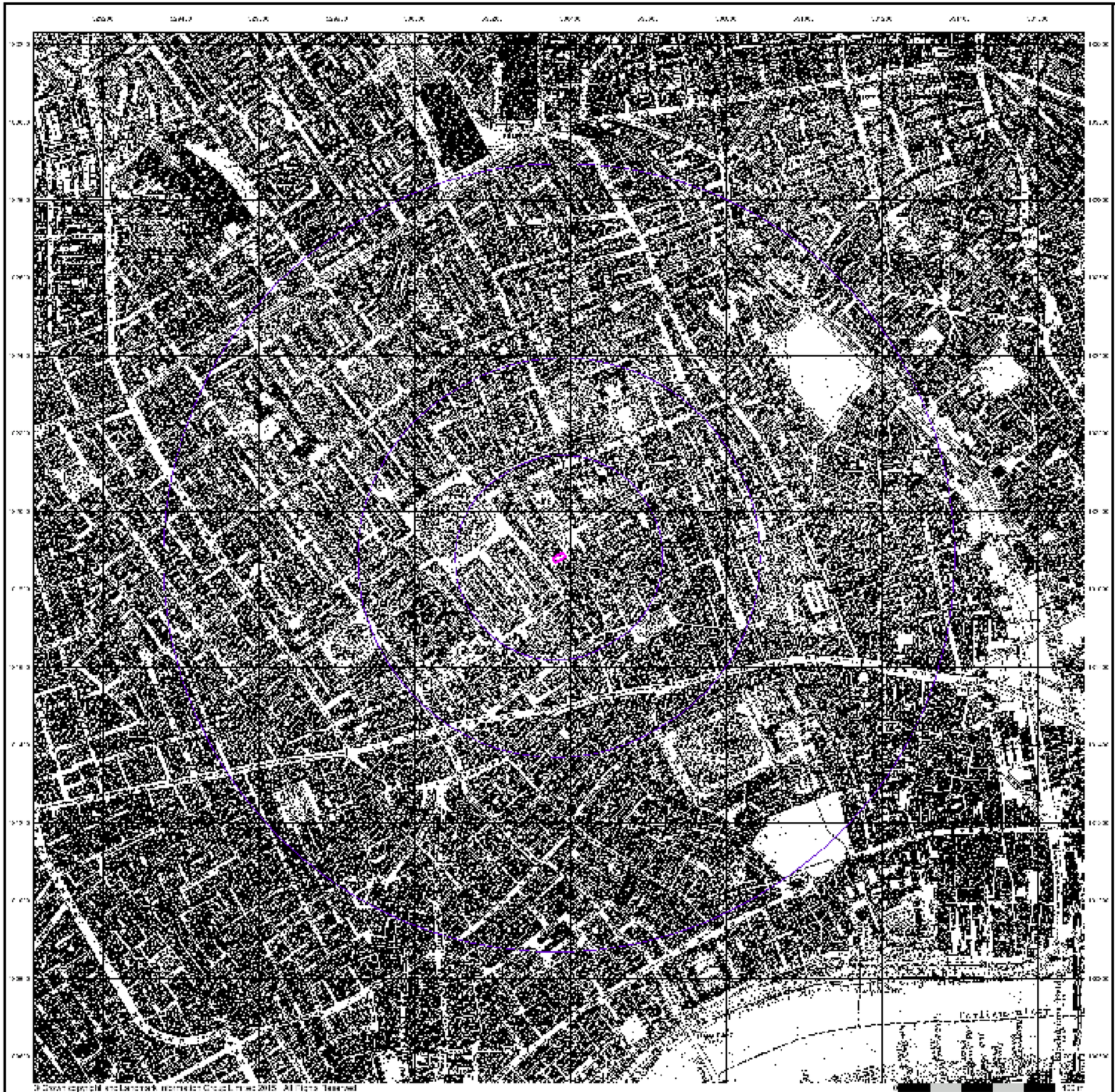
Order Number:	116693910_1_1
Customer Ref:	J17059
National Grid Reference:	530370, 181880
Slice:	A
Site Area (Ha):	0.04
Search Buffer (m):	100

Site Details

25, Old Gloucester Street, LONDON, WC1N 3AF

Landmark Information Group

Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



Geotechnical & Environmental Associates

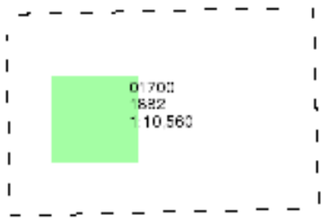
Middlesex

Published 1882

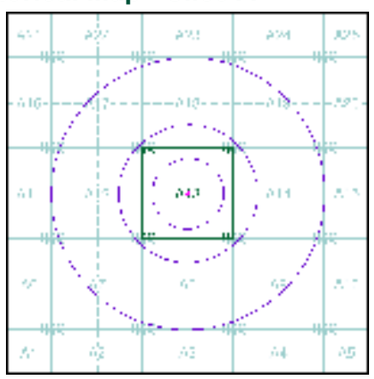
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940`s, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number:	116693910_1_1
Customer Ref:	J17059
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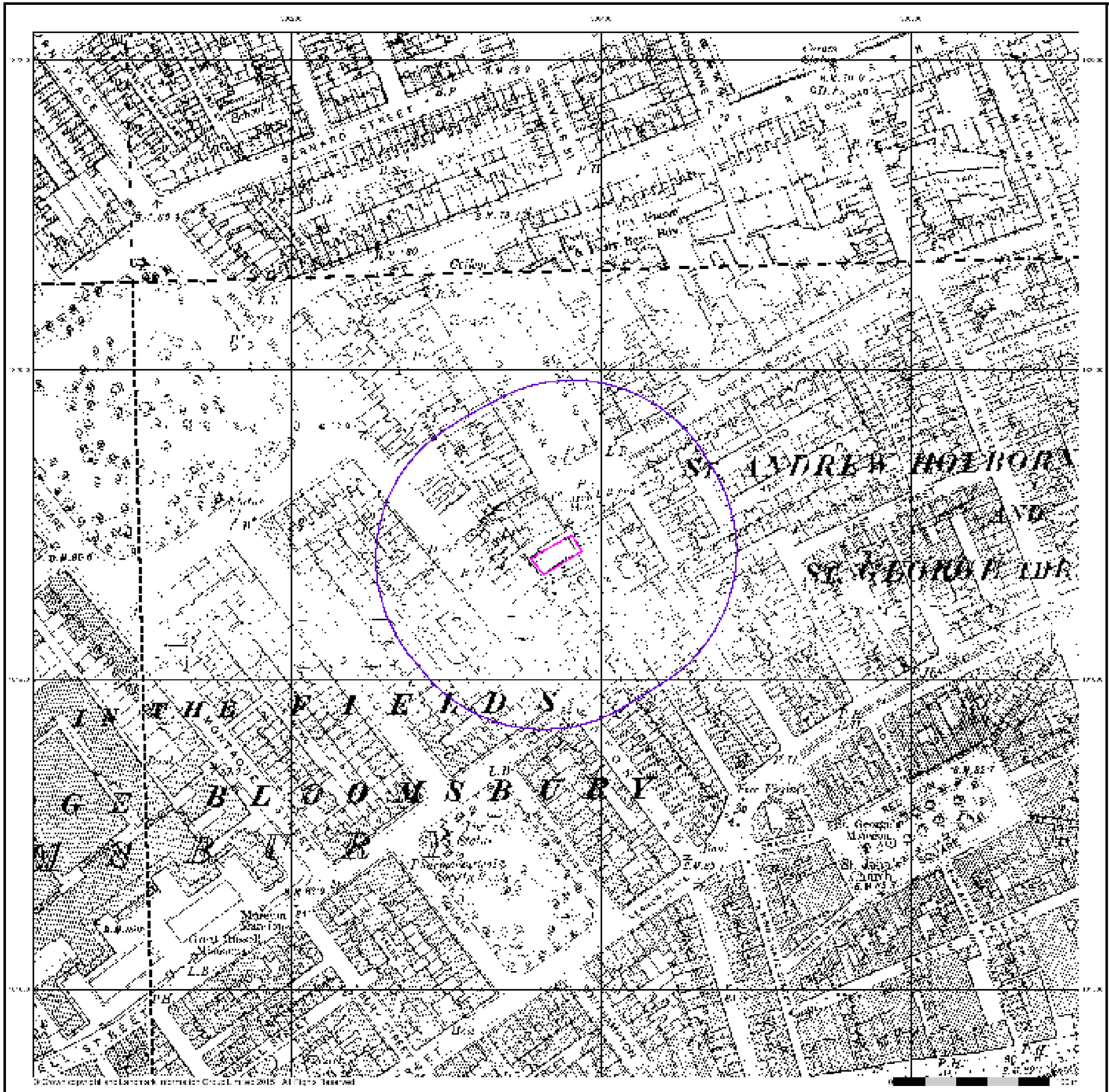
Slice:	A
Site Area (Ha):	0.04
Search Buffer (m):	1000

Site Details

25, Old Gloucester Street, LONDON, WC1N 3AF

Landmark Information Group

Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



Geotechnical & Environmental Associates

London

Published 1896

Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

Historical Map - Segment A13

Order Details

Order Number:	116693910_1_1
Customer Ref:	J17059
National Grid Reference:	530370, 181880
Slice:	A
Site Area (Ha):	0.04
Search Buffer (m):	100

Site Details

25, Old Gloucester Street, LONDON, WC1N 3AF

Landmark
INFORMATION GROUP

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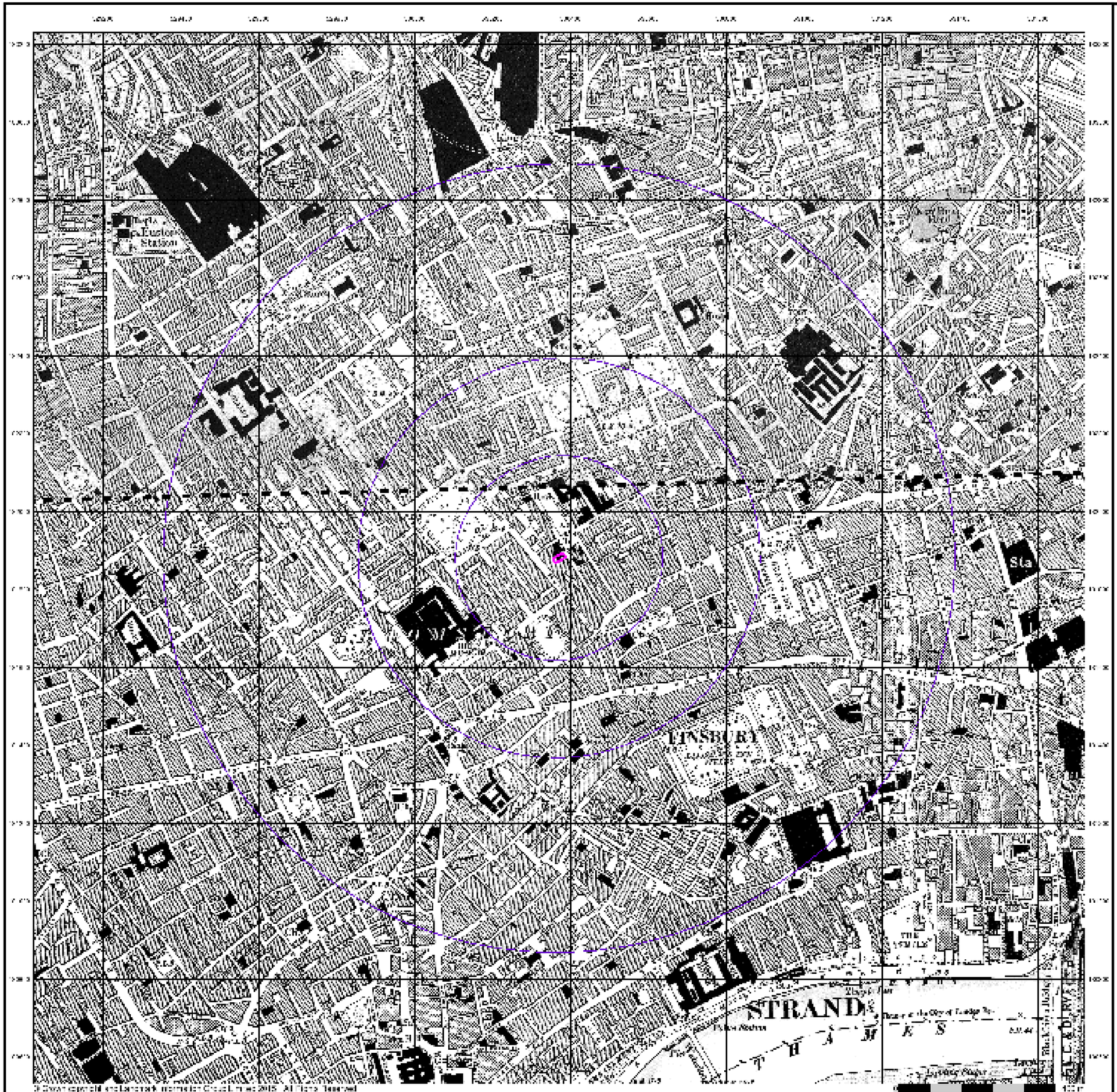


Geotechnical & Environmental Associates

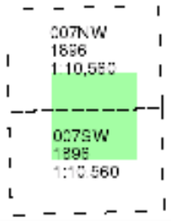
London

Published 1896

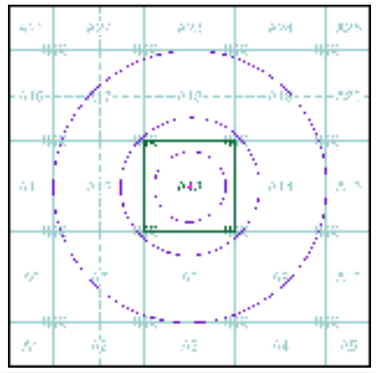
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940`s, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number:	116693910_1_1
Customer Ref:	J17059
National Grid Reference:	530370, 181880
Slice:	A
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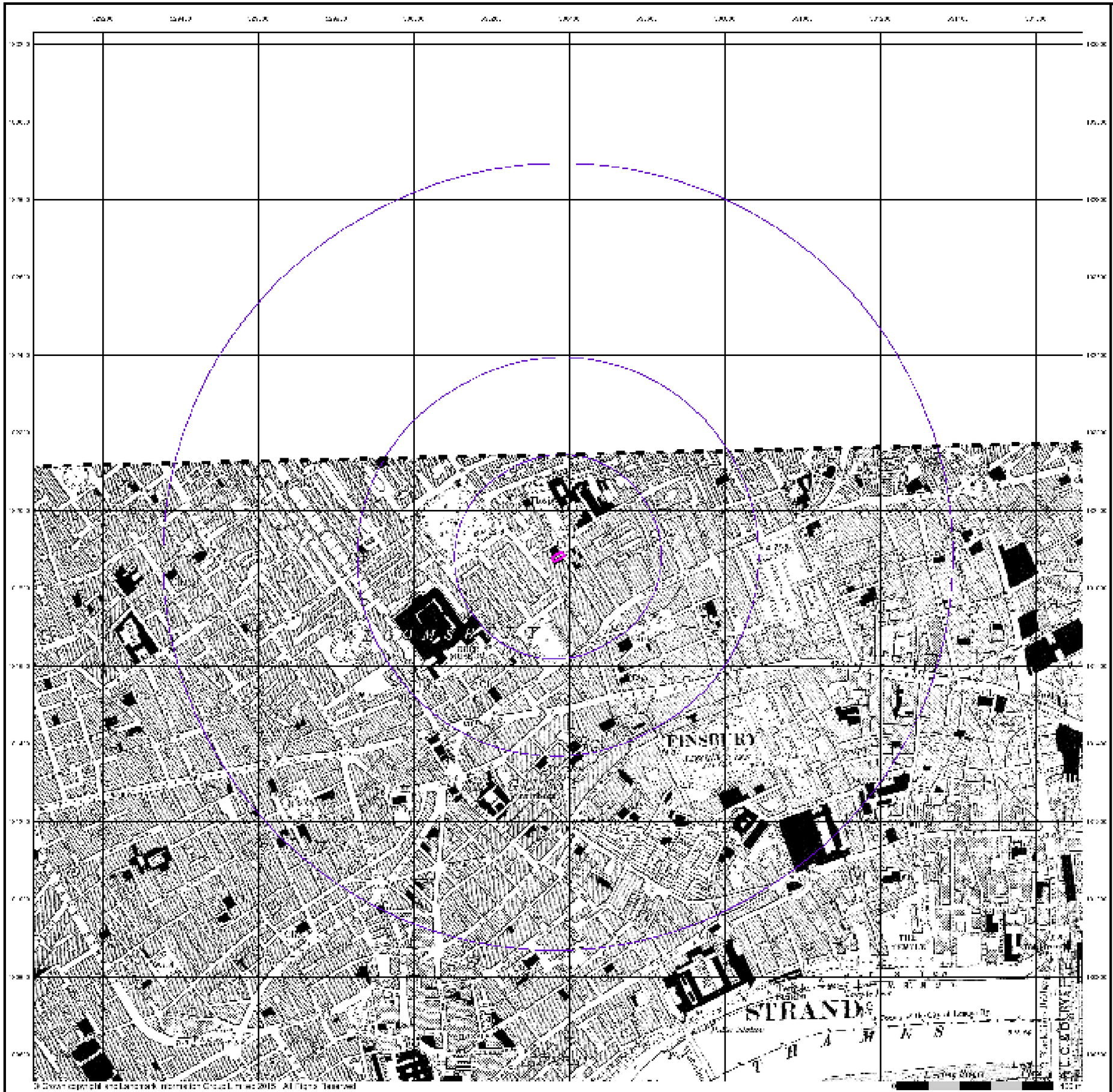
Search Buffer (m):	1000

Site Details

25, Old Gloucester Street, LONDON, WC1N 3AF



Geotechnical & Environmental Associates

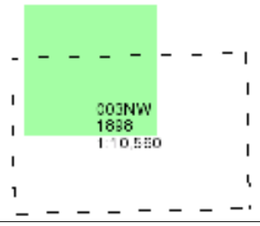
Surrey

Published 1898

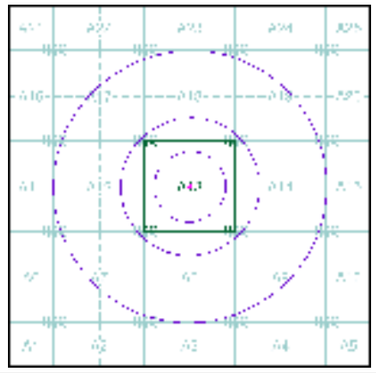
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940`s, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number:	116693910_1_1
Customer Ref:	J17059
National Grid Reference:	530370, 181880
Slice:	A
Site Area (Ha):	0.04
Search Buffer (m):	1000

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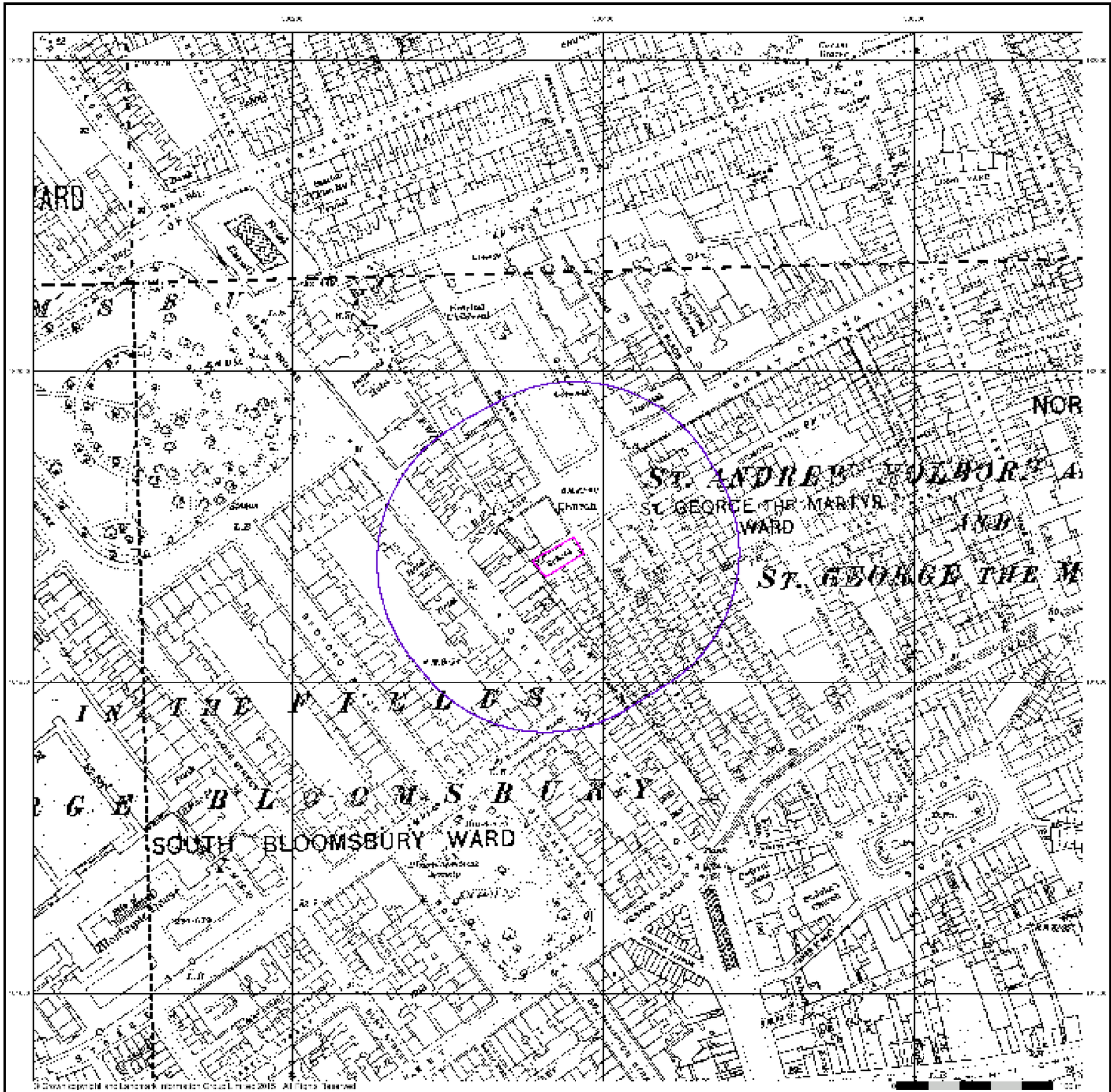


GEA Geotechnical & Environmental Associates

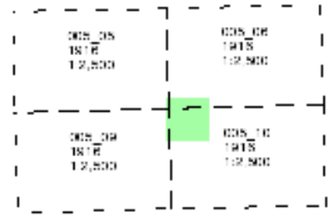
London

Published 1916

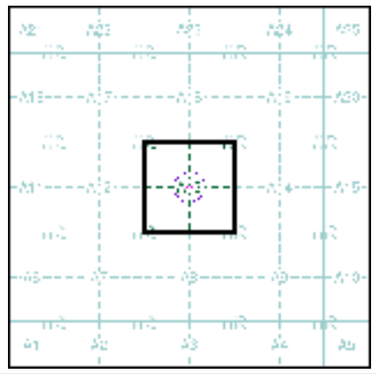
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13

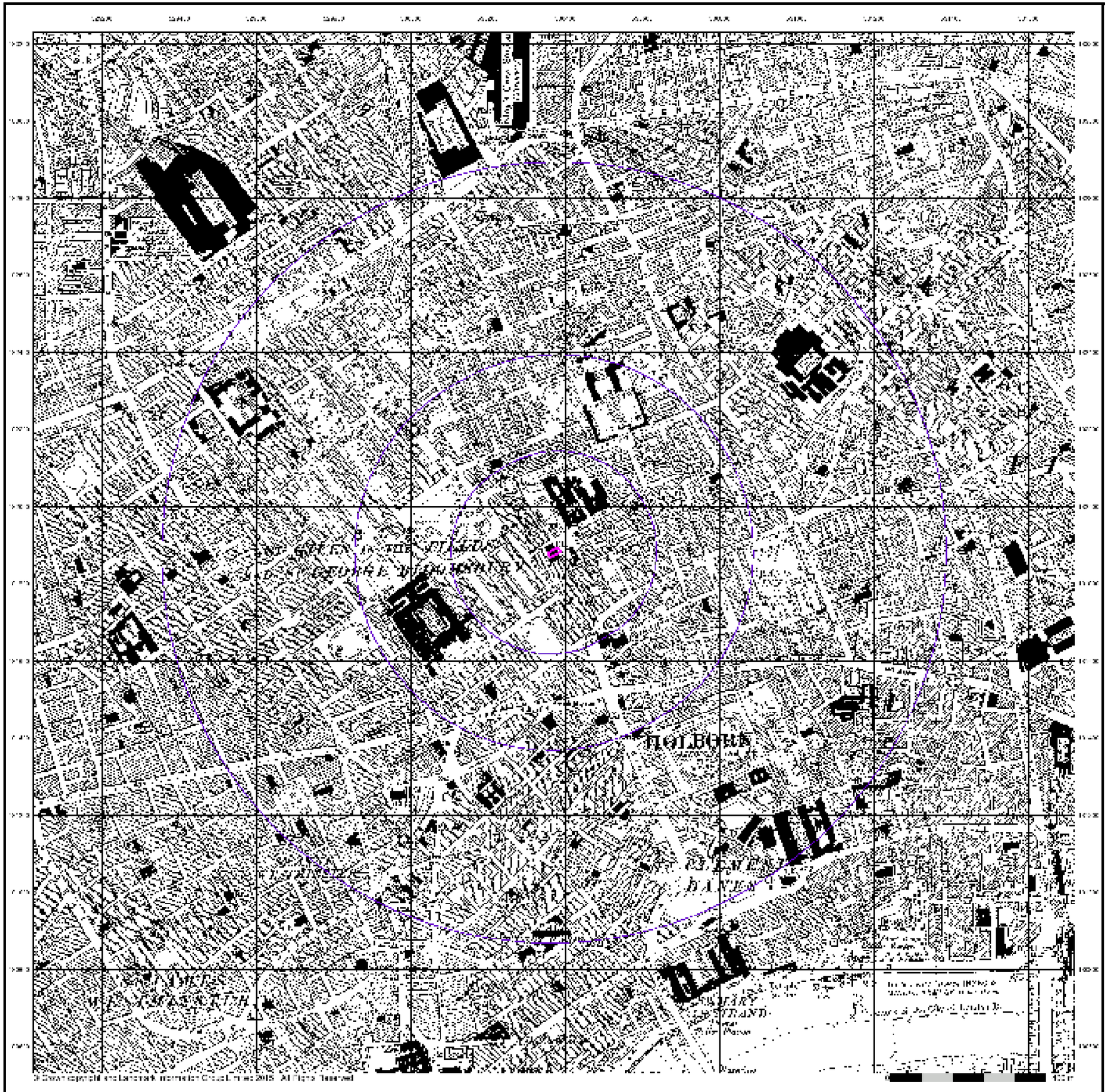


Order Details

Order Number:	116693910_1_1
Customer Ref:	J17059
National Grid Reference:	530370, 181880
Slice:	A
Site Area (Ha):	0.04
Search Buffer (m):	100

Site Details

25, Old Gloucester Street, LONDON, WC1N 3AF



Geotechnical & Environmental Associates

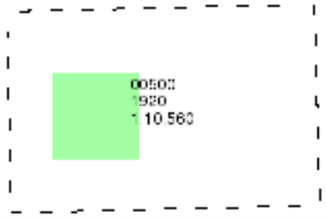
London

Published 1920

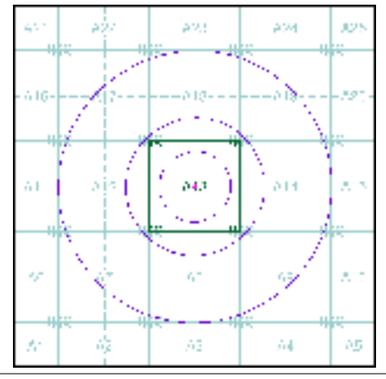
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940`s, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number:	116693910_1_1
Customer Ref:	J17059
National Grid Reference:	530370, 181880
Slice:	A
Site Area (Ha):	0.04
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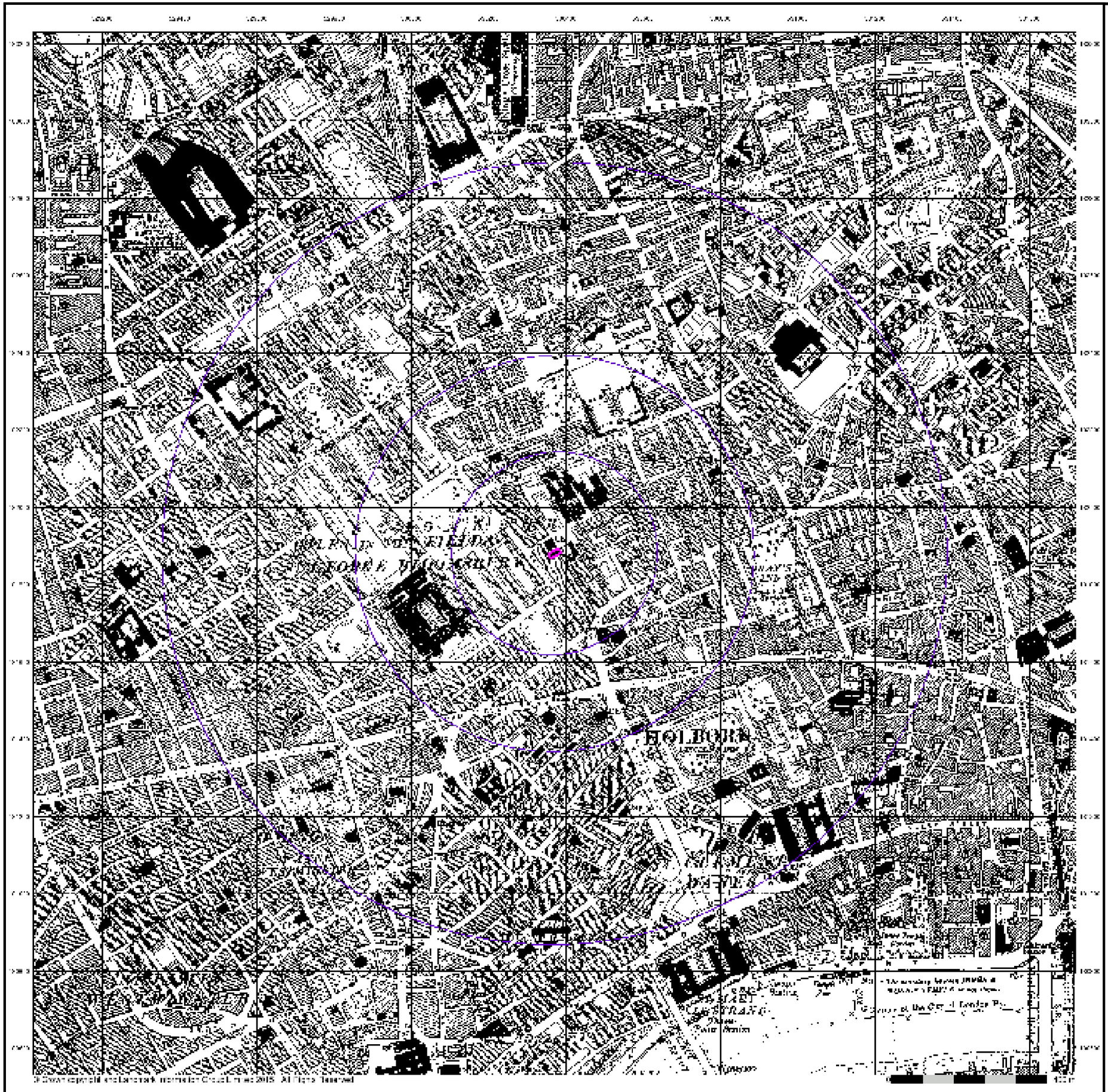


Geotechnical & Environmental Associates

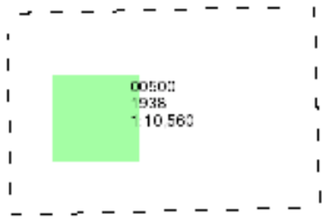
London

Published 1938

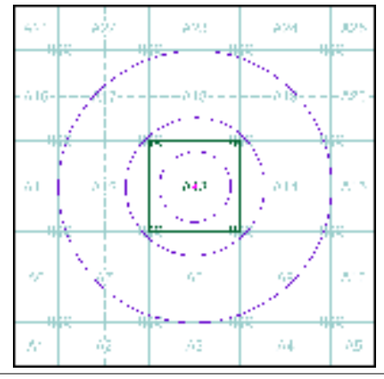
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940`s, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A

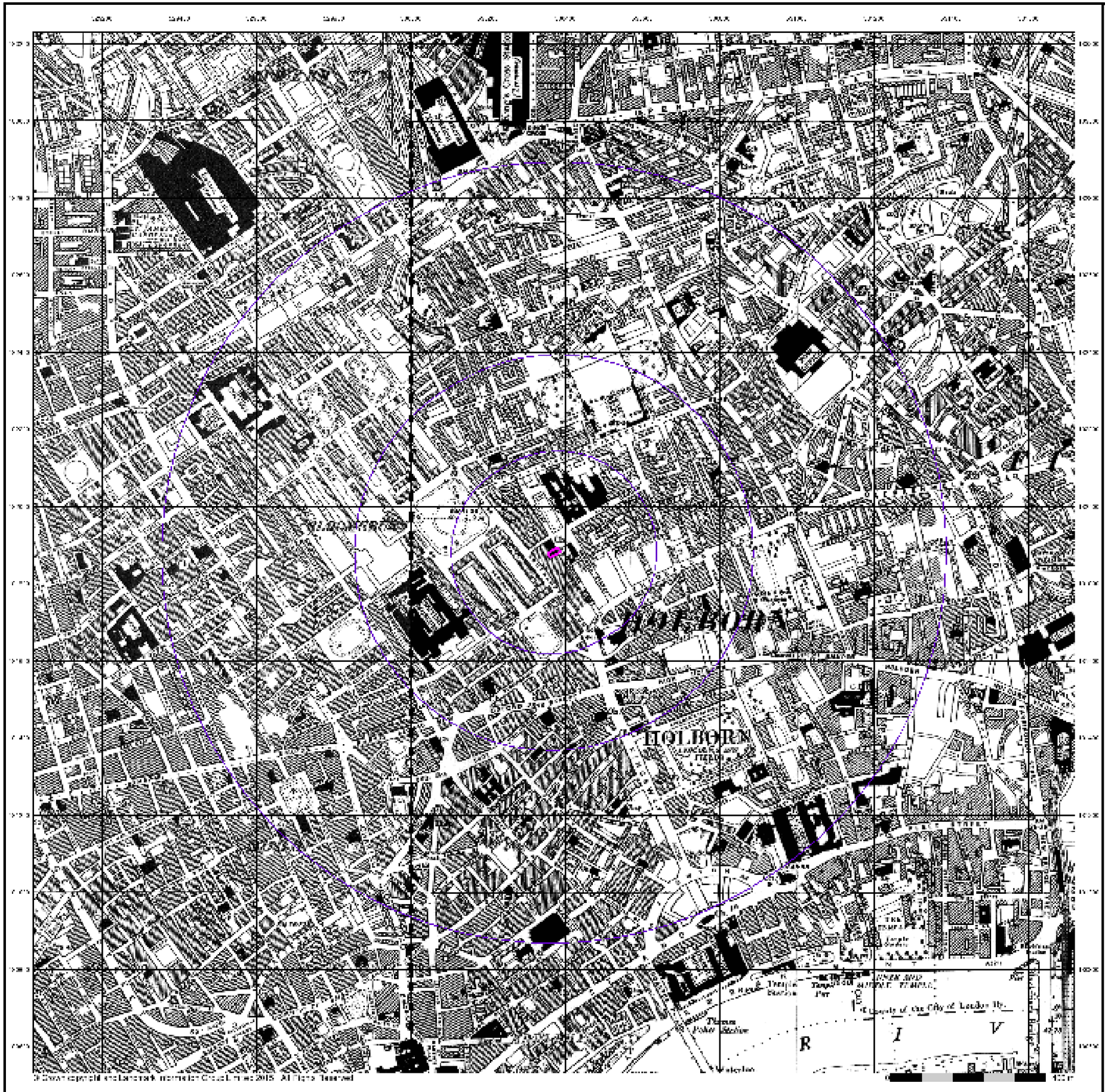


Order Details

Order Number:	116693910_1_1
Customer Ref:	J17059
National Grid Reference:	530370, 181880
Slice:	A
Site Area (Ha):	0.04
Search Buffer (m):	1000

Site Details

25, Old Gloucester Street, LONDON, WC1N 3AF



Geotechnical & Environmental Associates

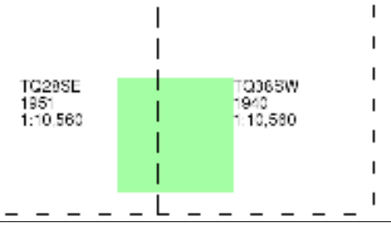
Ordnance Survey Plan

Published 1940 - 1951

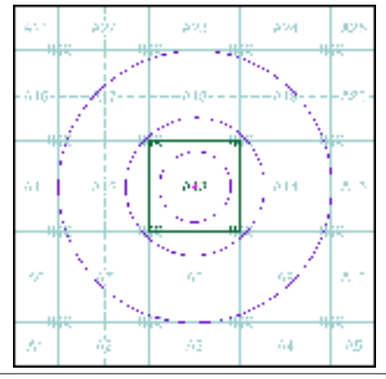
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940`s, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A

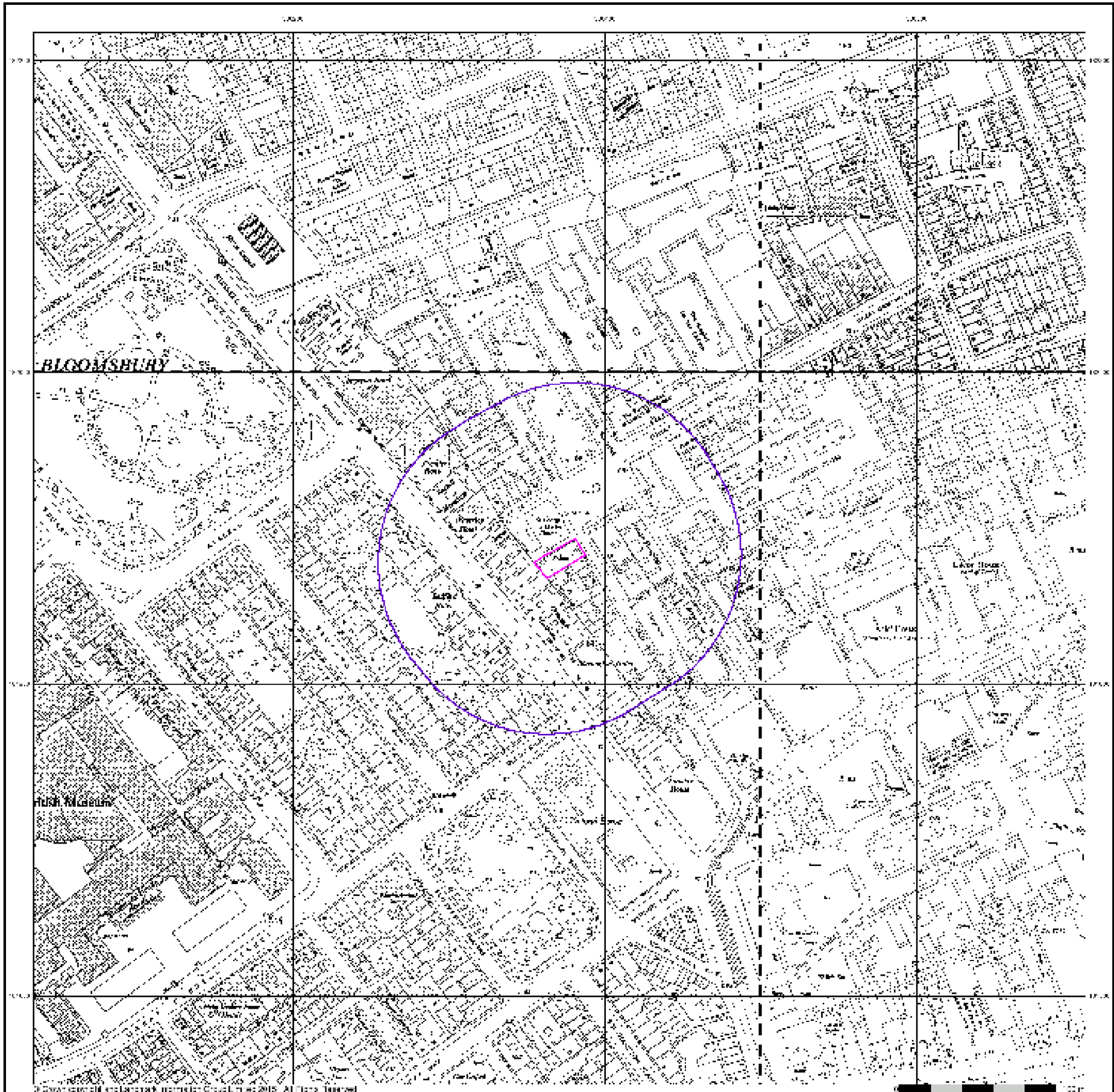


Order Details

Order Number:	116693910_1_1
Customer Ref:	J17059
National Grid Reference:	530370, 181880
Slice:	A
Site Area (Ha):	0.04
Search Buffer (m):	1000

Site Details

25, Old Gloucester Street, LONDON, WC1N 3AF



Geotechnical & Environmental Associates

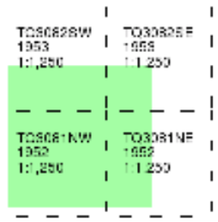
Ordnance Survey Plan

Published 1952 - 1953

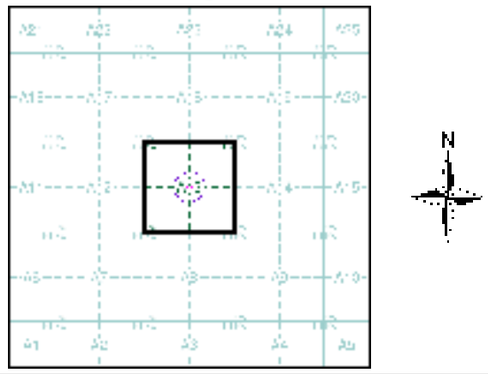
Source map scale - 1:1,250

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13

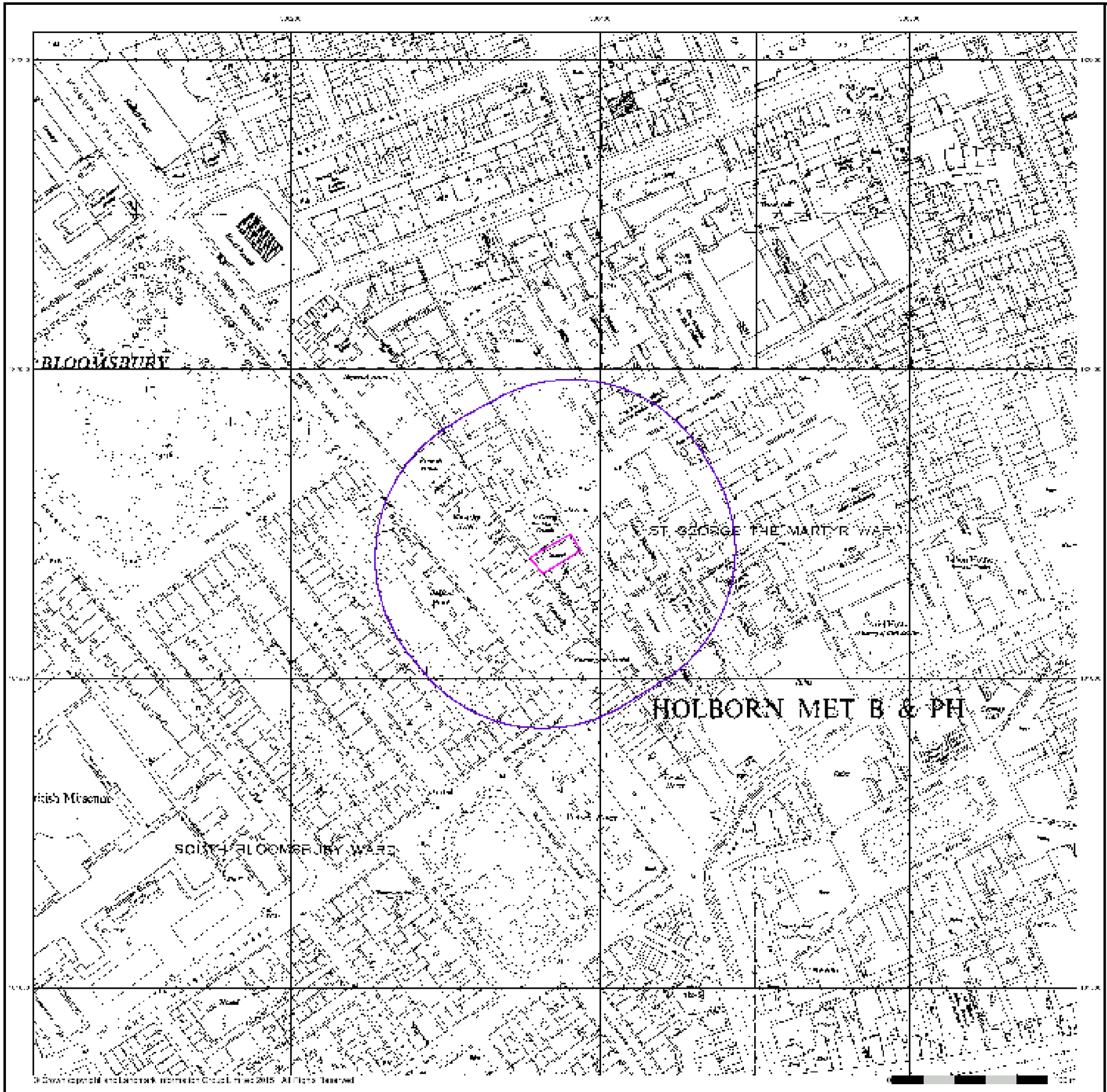


Order Details

Order Number:	116693910_1_1
Customer Ref:	J17059
National Grid Reference:	530370, 181880
Slice:	A
Site Area (Ha):	0.04
Search Buffer (m):	100

Site Details

25, Old Gloucester Street, LONDON, WC1N 3AF



Geotechnical & Environmental Associates

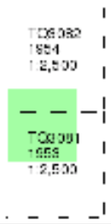
Ordnance Survey Plan

Published 1953 - 1954

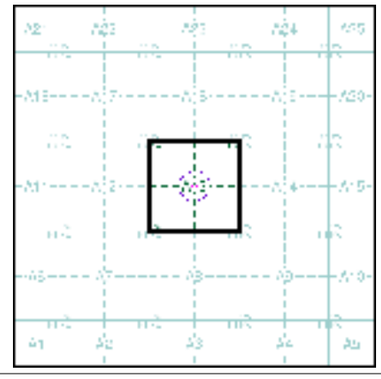
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	116693910_1_1
Customer Ref:	J17059
National Grid Reference:	530370, 181880
Slice:	A
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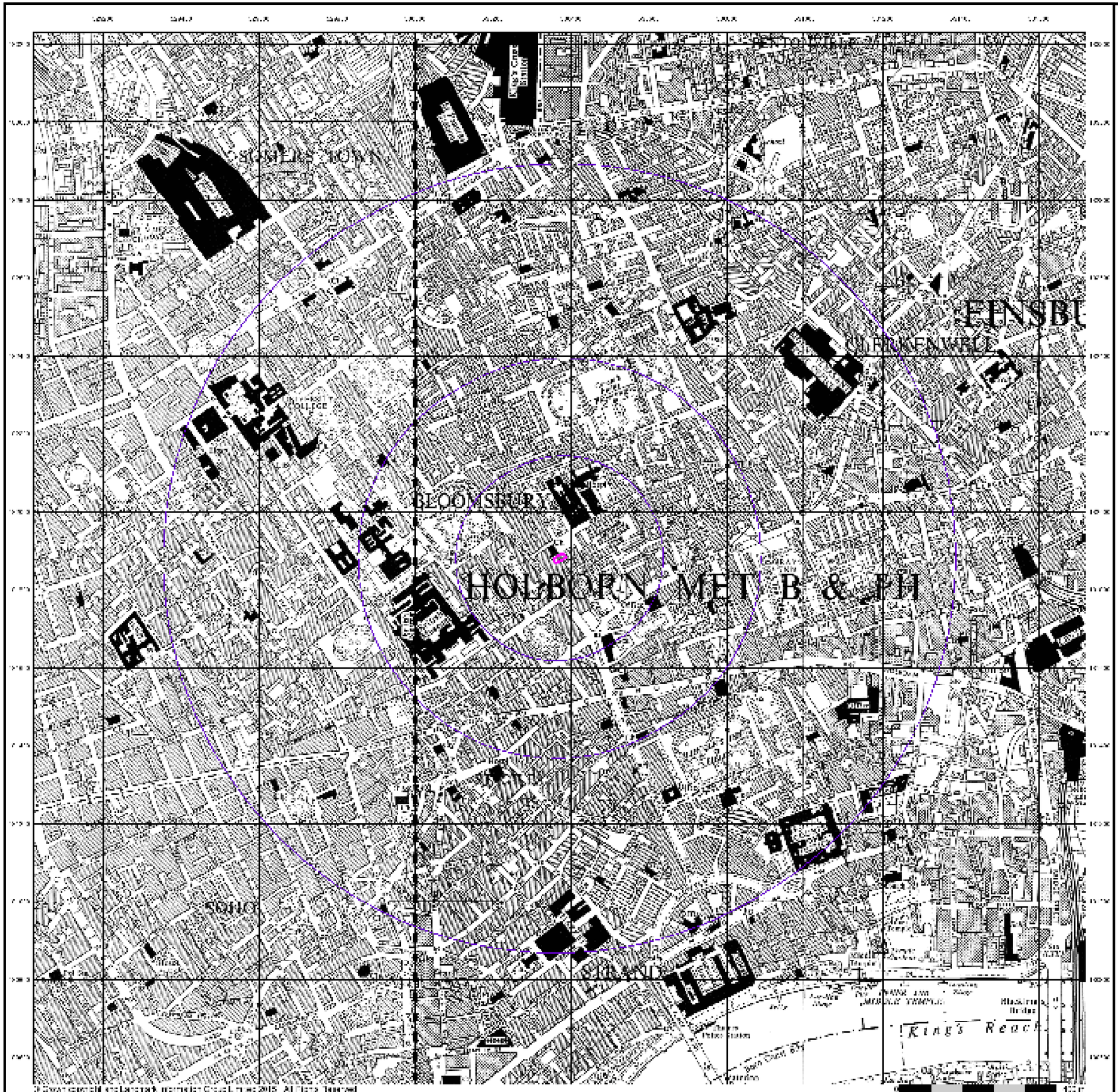
Site Details

25, Old Gloucester Street, LONDON, WC1N 3AF



Geotechnical & Environmental Associates

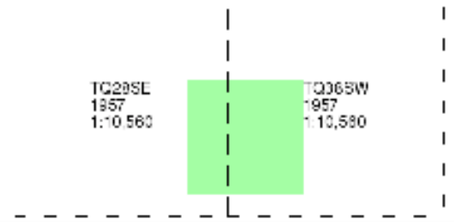
Ordnance Survey Plan

Published 1957

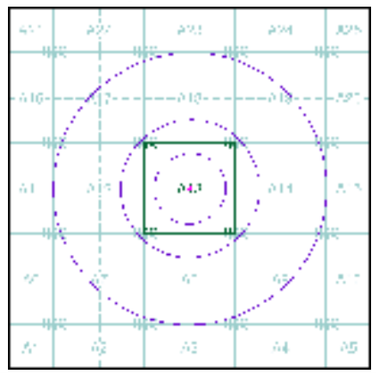
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940`s, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

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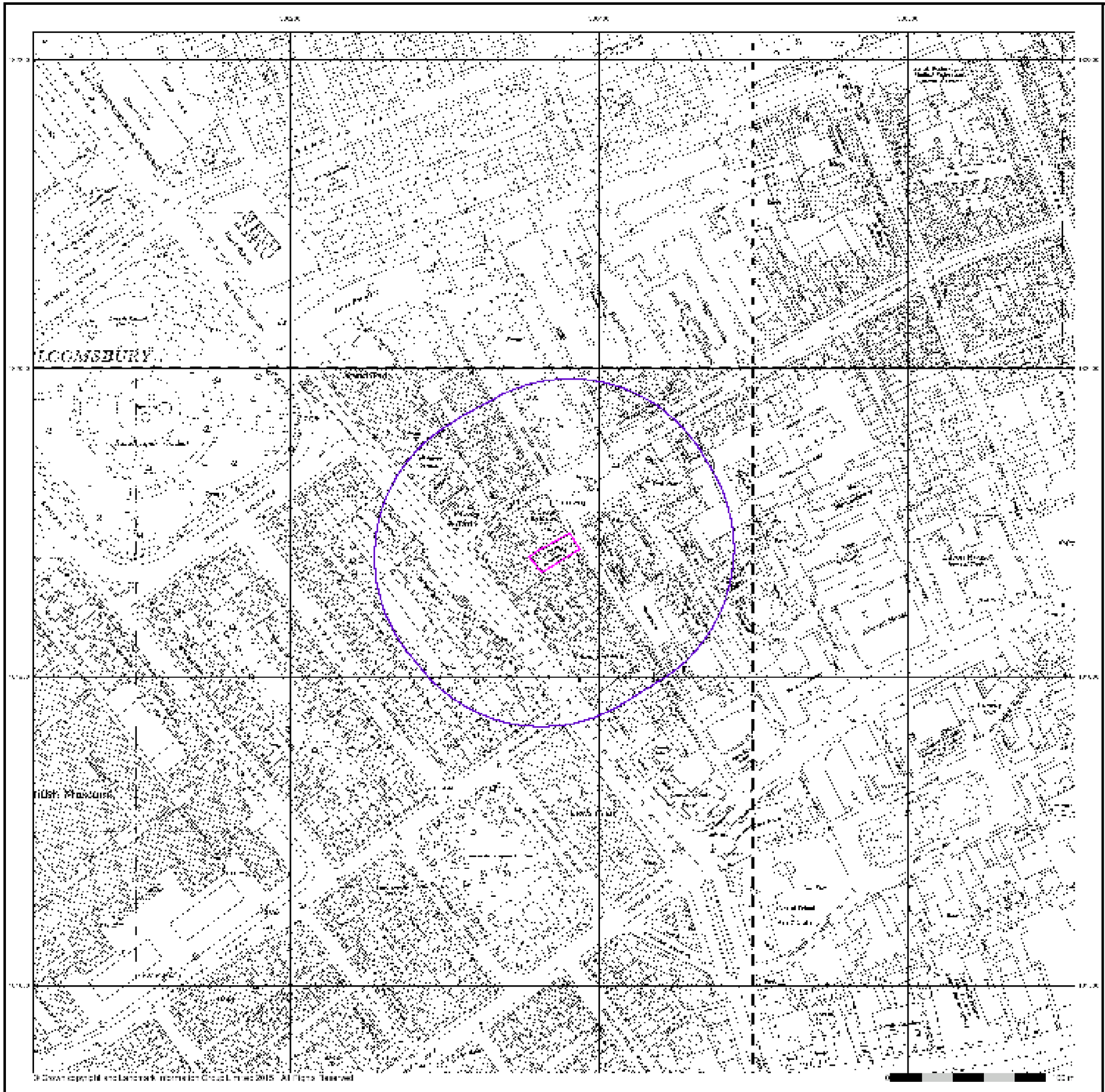

Geotechnical & Environmental Associates

Ordnance Survey Plan

Published 1958 - 1966

Source map scale - 1:1,250

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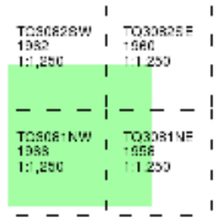
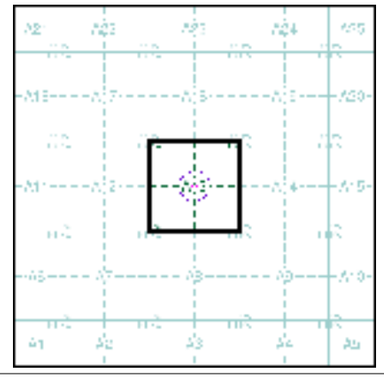
Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	116693910_1_1
Customer Ref:	J17059
National Grid Reference:	530370, 181880
Slice:	A
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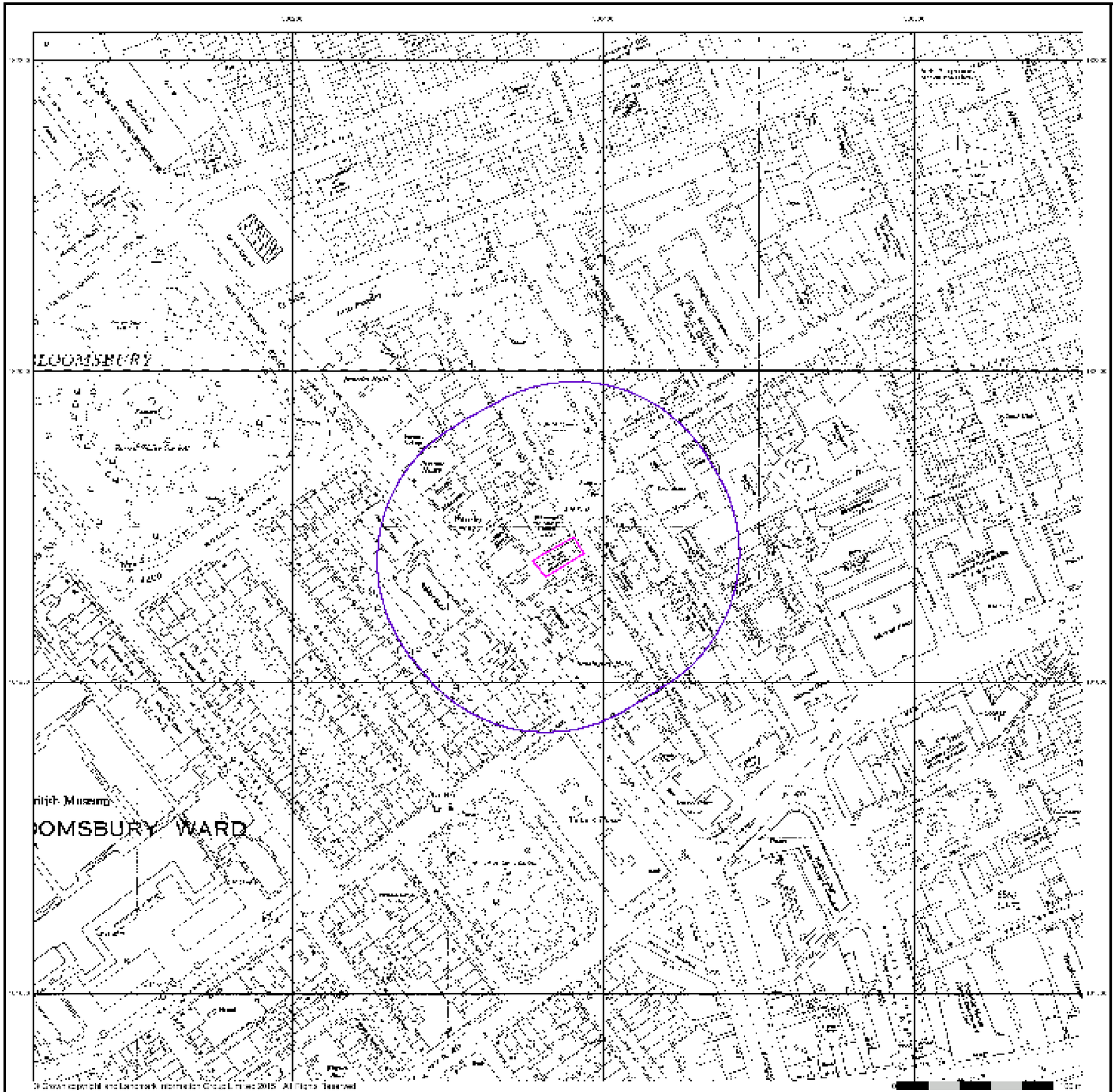
Search Buffer (m):	100

Site Details

25, Old Gloucester Street, LONDON, WC1N 3AF



Geotechnical & Environmental Associates

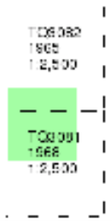
Ordnance Survey Plan

Published 1965 - 1968

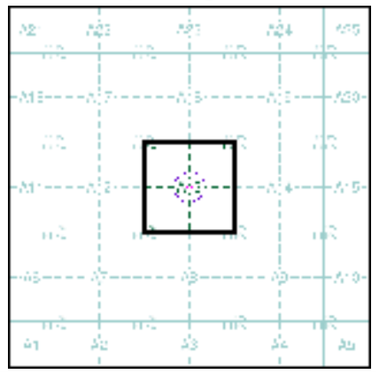
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13



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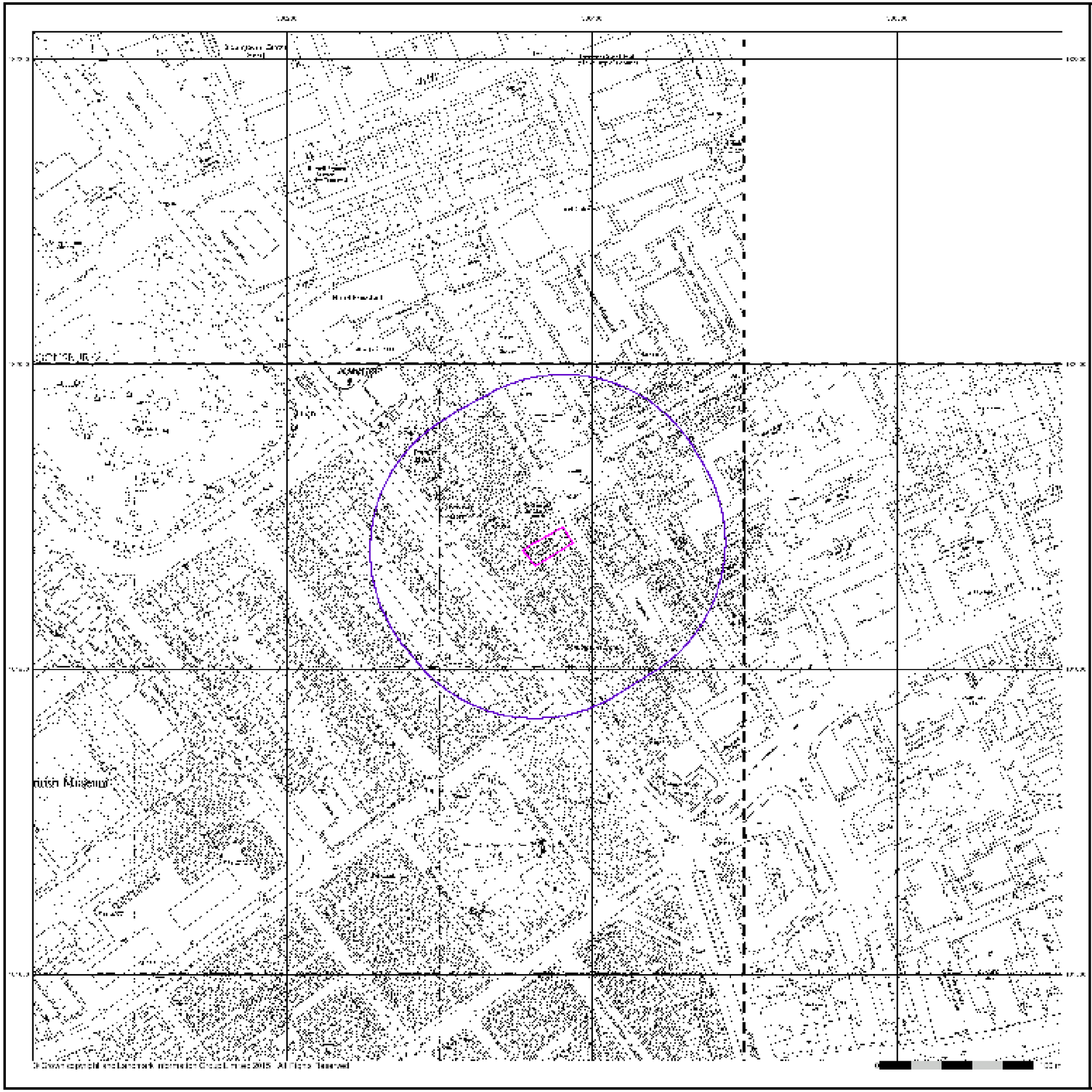
Search Buffer (m):	100

Site Details

25, Old Gloucester Street, LONDON, WC1N 3AF

Landmark INFORMATION GROUP

Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



Geotechnical & Environmental Associates

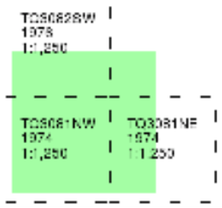
Supply of Unpublished Survey Information

Published 1974 - 1976

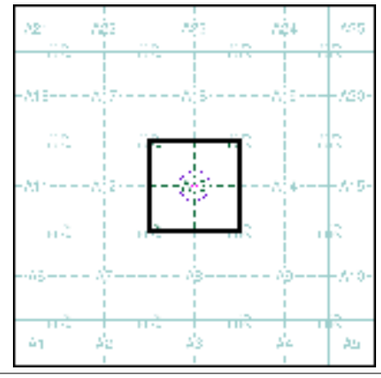
Source map scale - 1:1,250

SUSI maps (Supply of Unpublished Survey Information) were produced between 1972 and 1977, mainly for internal use at Ordnance Survey. These were more of a `work-in-progress' plan as they showed updates of individual areas on a map. These maps were unpublished, and they do not represent a single moment in time. They were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment A13

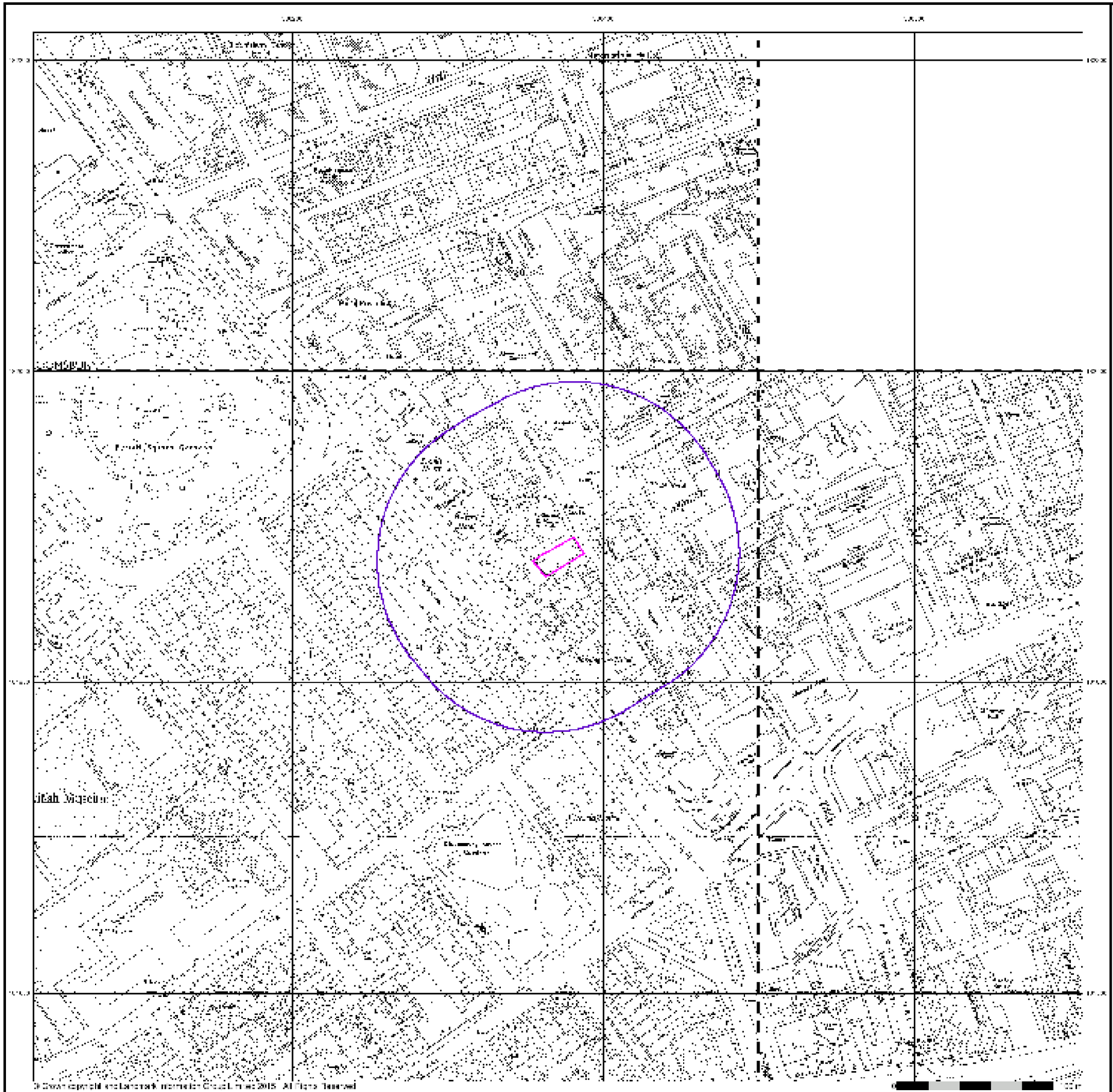


Order Details

Order Number:	116693910_1_1
Customer Ref:	J17059
National Grid Reference:	530370, 181880
Slice:	A
Site Area (Ha):	0.04
Search Buffer (m):	100

Site Details

25, Old Gloucester Street, LONDON, WC1N 3AF



Geotechnical & Environmental Associates

Additional SIMs

Published 1982 - 1990

Source map scale - 1:1,250

The SIM cards (Ordnance Survey's `Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

Historical Map - Segment A13

Order Details

Order Number:	116693910_1_1
Customer Ref:	J17059
National Grid Reference:	530370, 181880
Slice:	A
Site Area (Ha):	0.04
Search Buffer (m):	100

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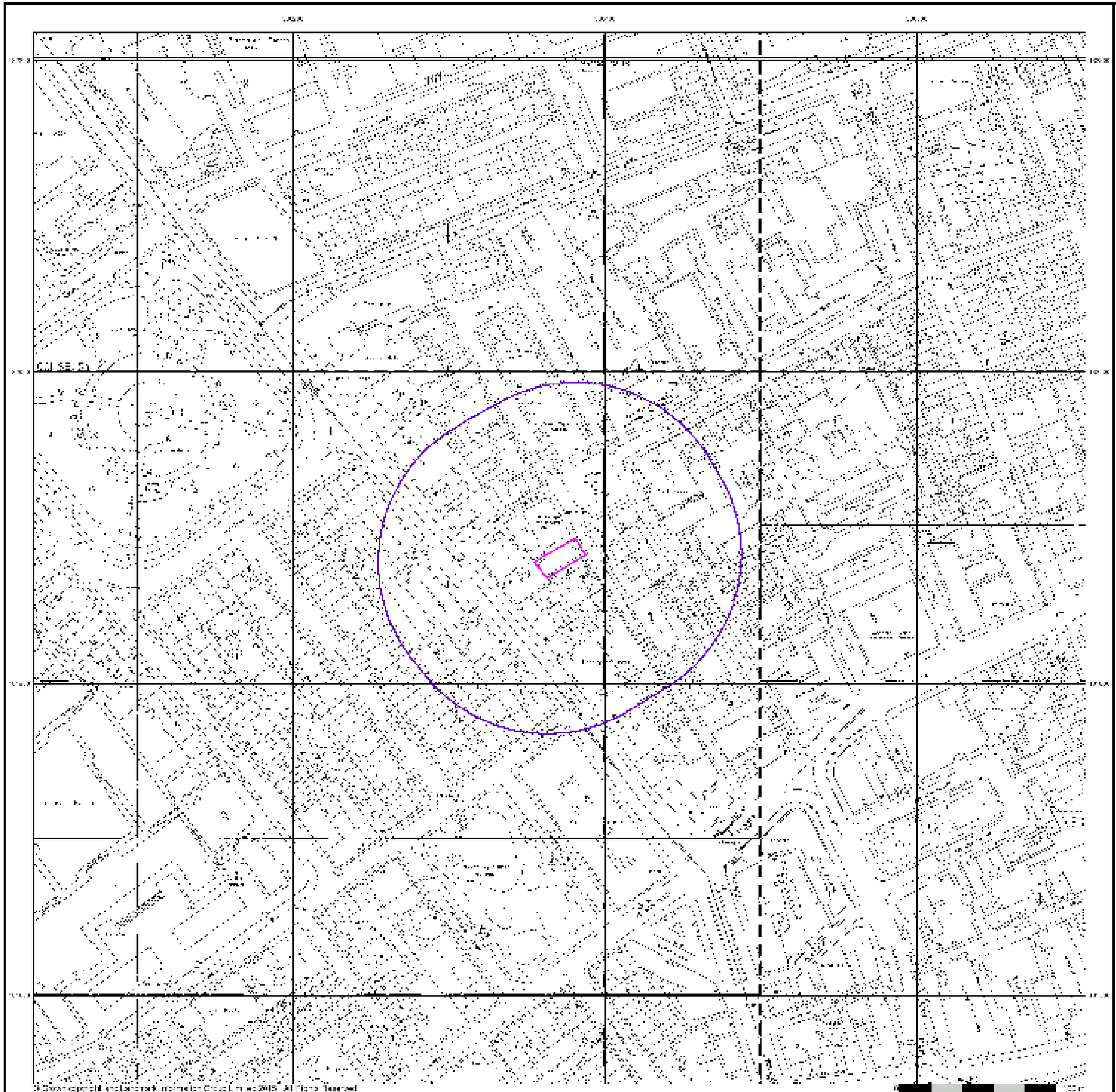


Geotechnical & Environmental Associates

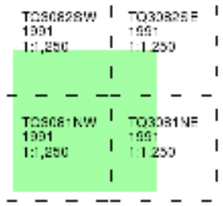
Large-Scale National Grid Data

Published 1991

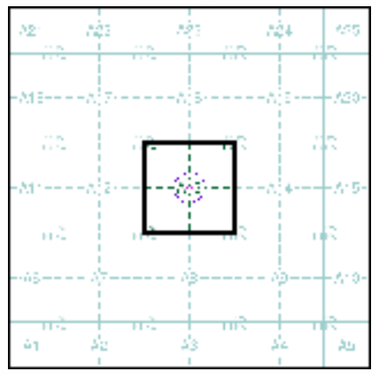
Source map scale - 1:1,250

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	116693910_1_1
Customer Ref:	J17059
National Grid Reference:	530370, 181880
Slice:	A
Site Area (Ha):	0.04
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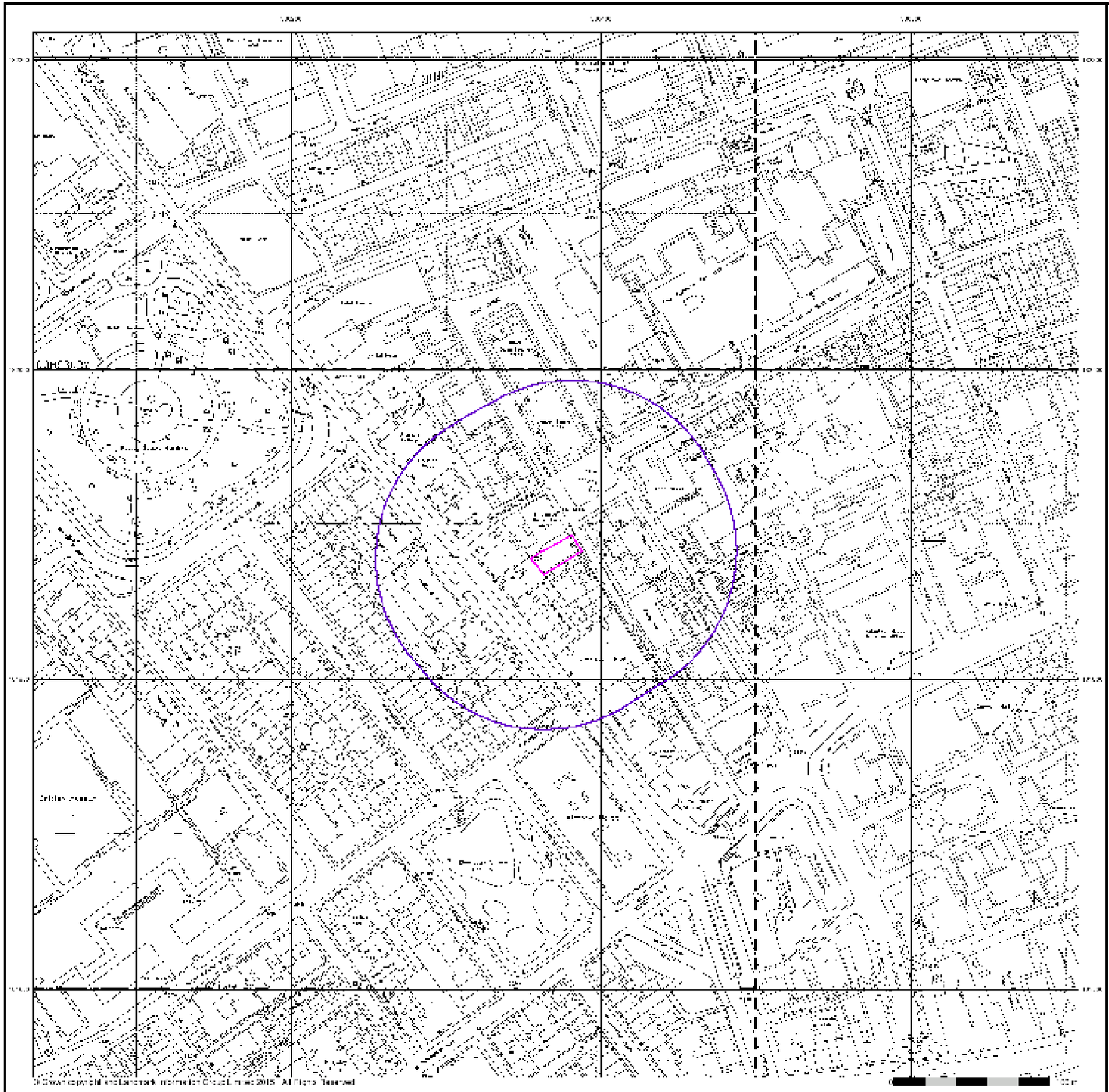


Geotechnical & Environmental Associates

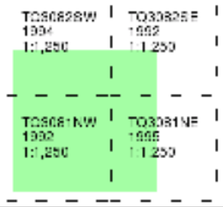
Large-Scale National Grid Data

Published 1992 - 1995

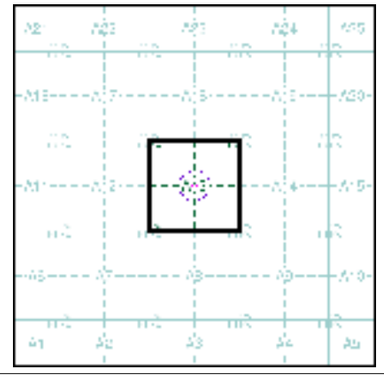
Source map scale - 1:1,250

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment A13



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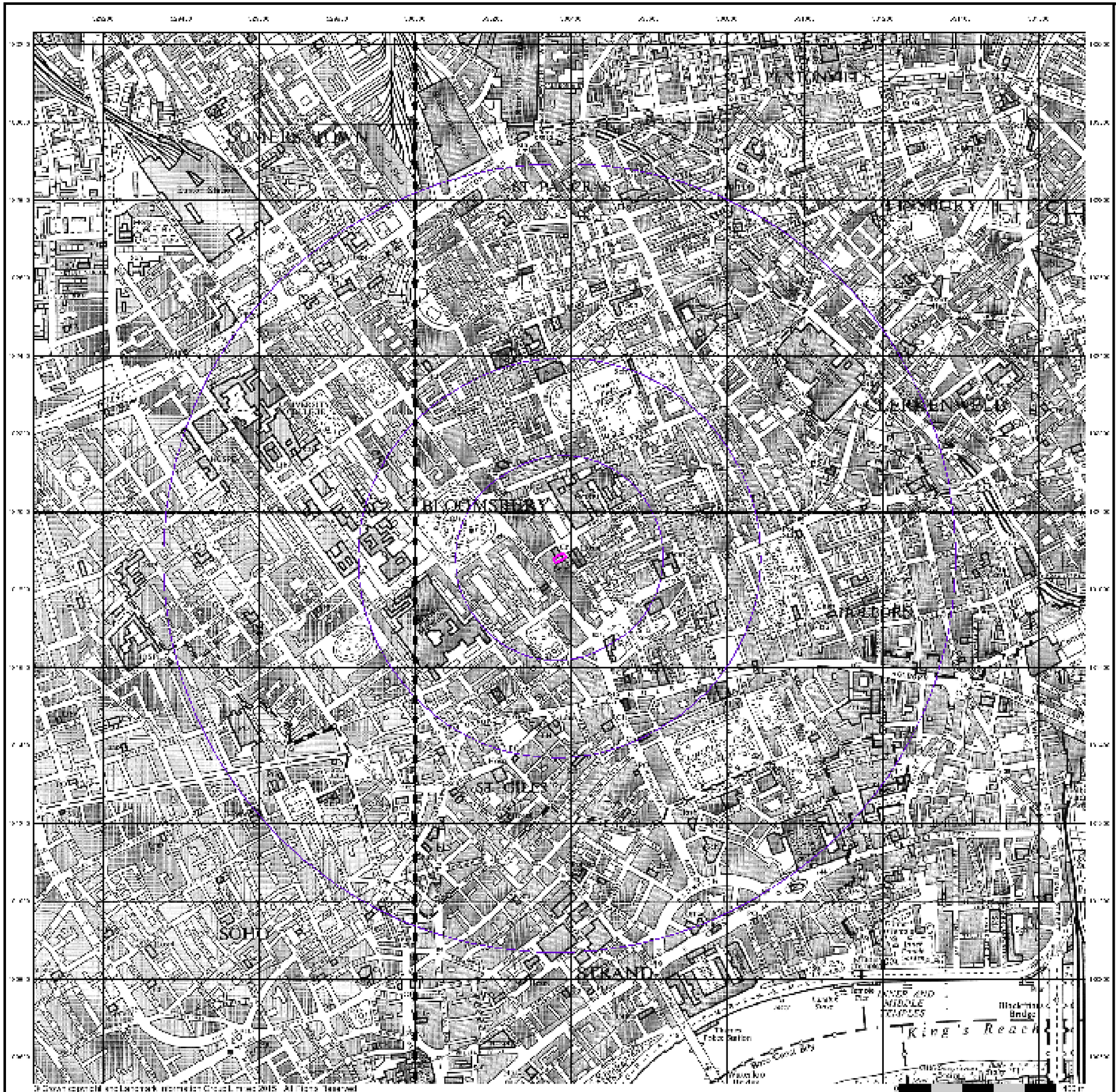


Geotechnical & Environmental Associates

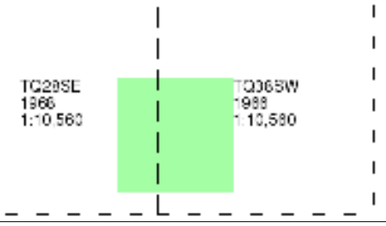
Ordnance Survey Plan

Published 1966 - 1968

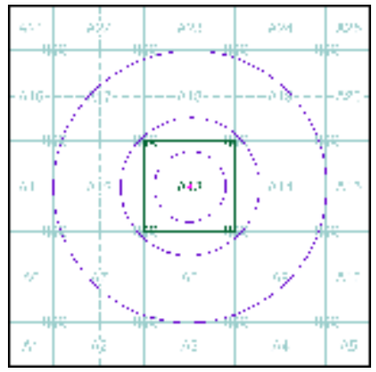
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940`s, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A

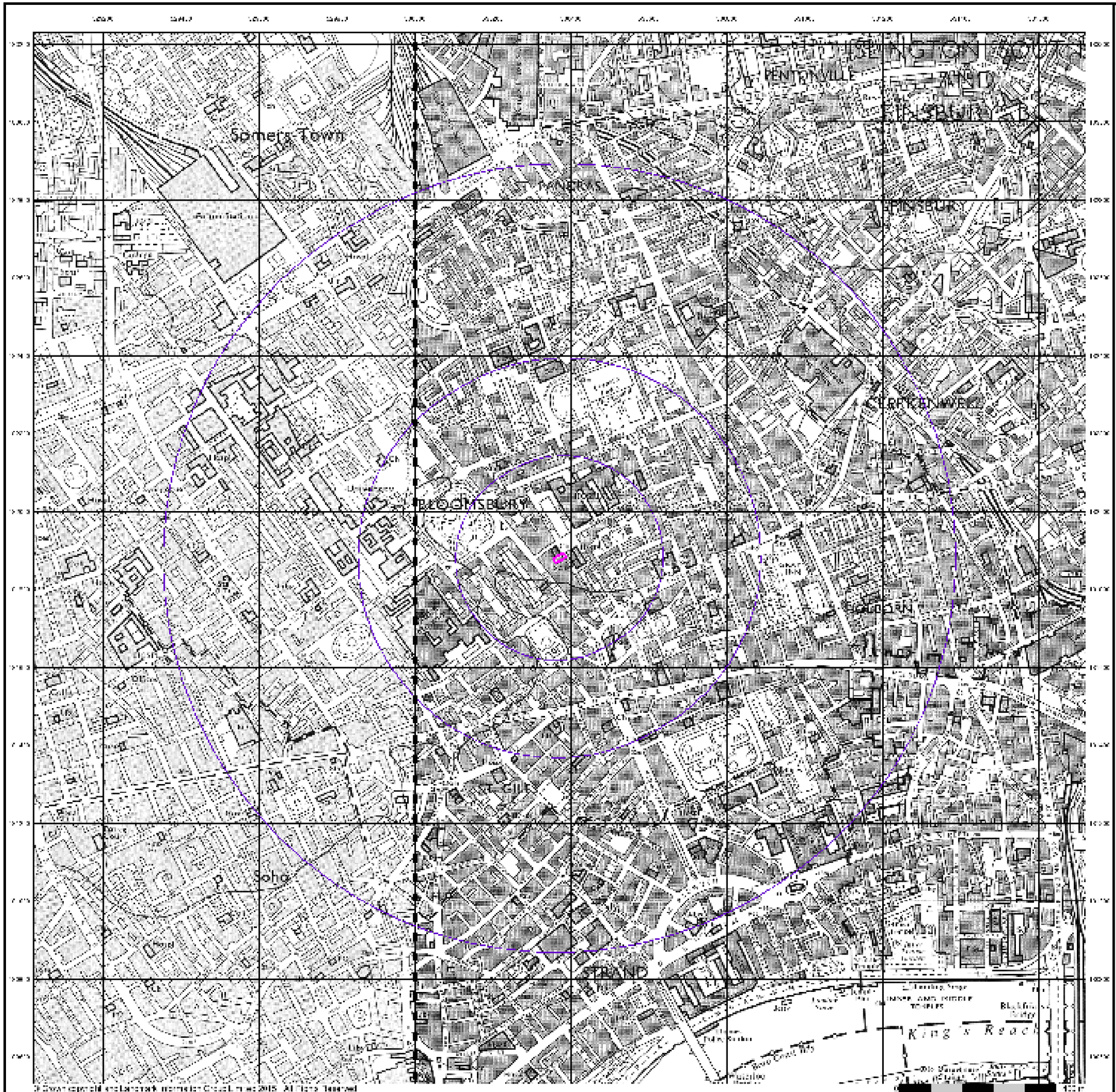


Order Details

Order Number:	116693910_1_1
Customer Ref:	J17059
National Grid Reference:	530370, 181880
Slice:	A
Site Area (Ha):	0.04
Search Buffer (m):	1000

Site Details

25, Old Gloucester Street, LONDON, WC1N 3AF



Geotechnical & Environmental Associates

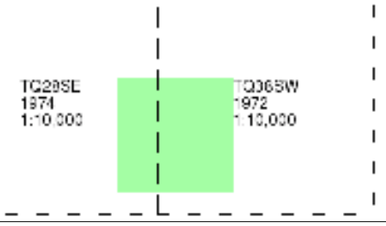
Ordnance Survey Plan

Published 1972 - 1974

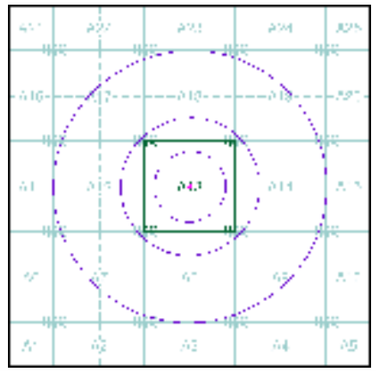
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940`s, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number:	116693910_1_1
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National Grid Reference:	530370, 181880
Slice:	A
Site Area (Ha):	0.04
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Site Details

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Landmark INFORMATION GROUP

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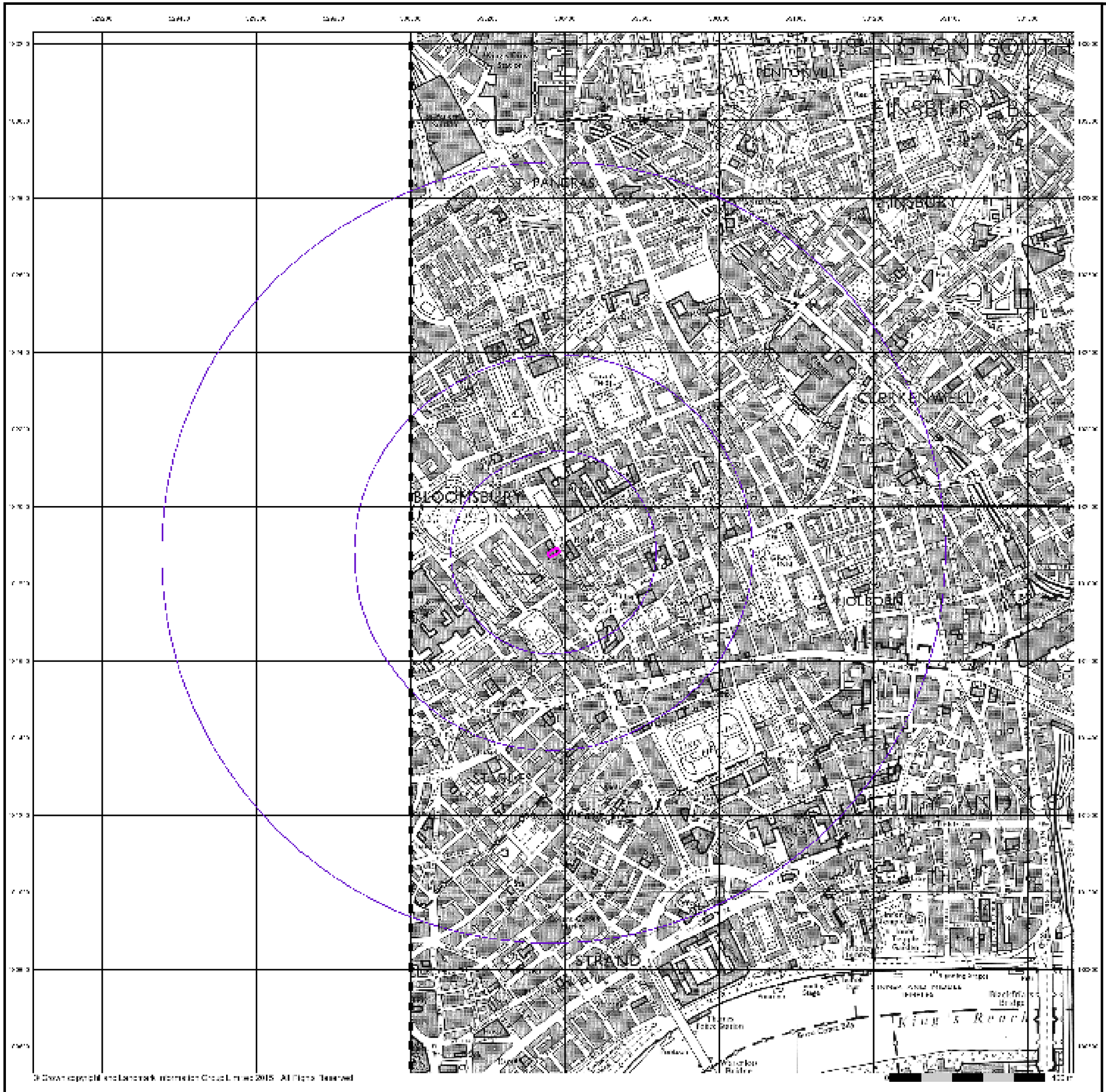


Geotechnical & Environmental Associates

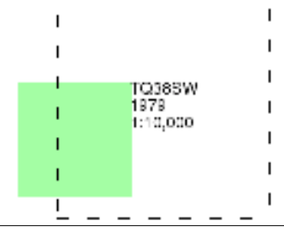
Ordnance Survey Plan

Published 1979

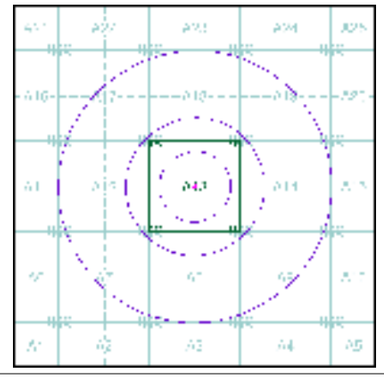
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940`s, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number:	116693910_1_1
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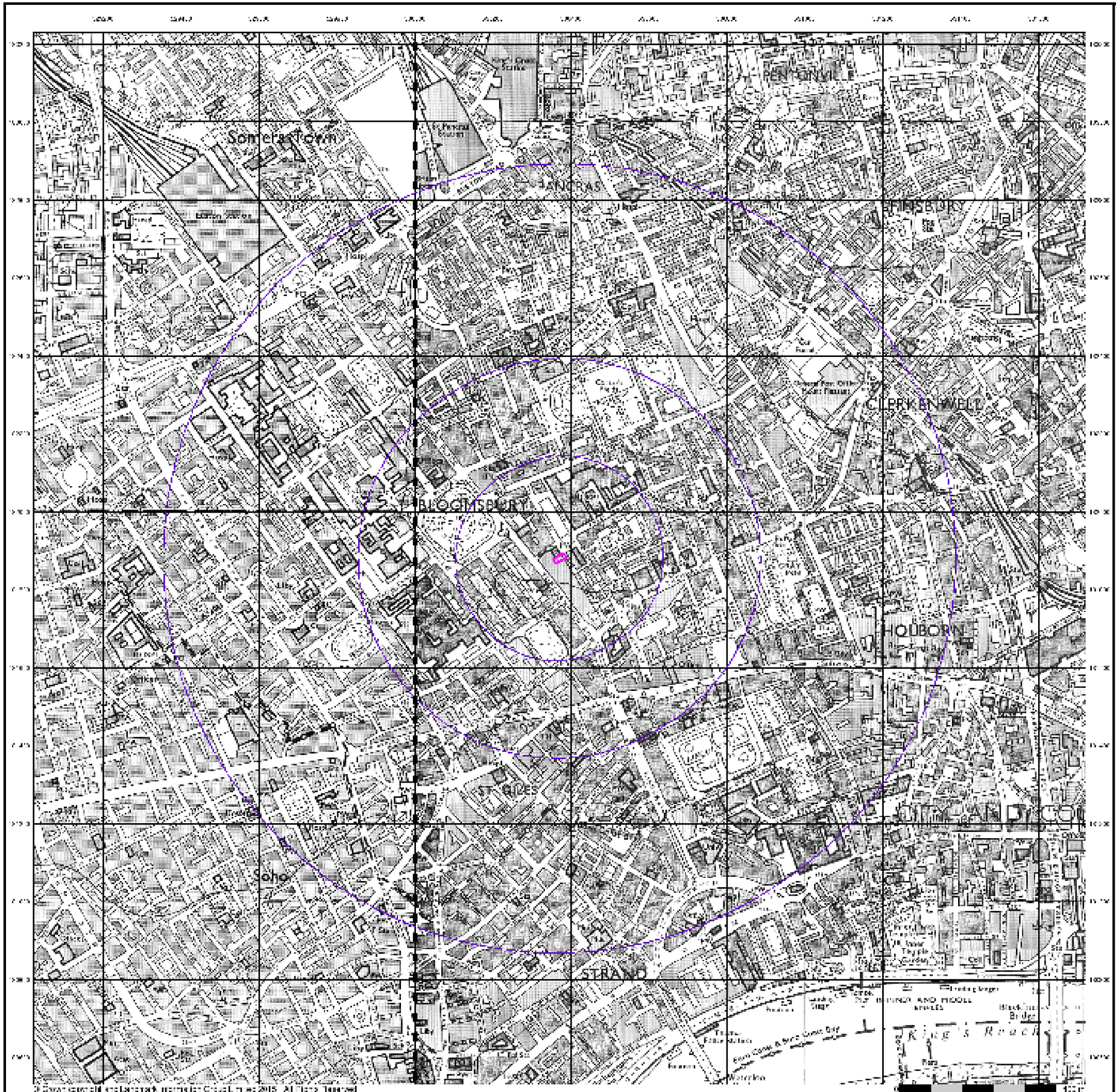


GEA Geotechnical & Environmental Associates

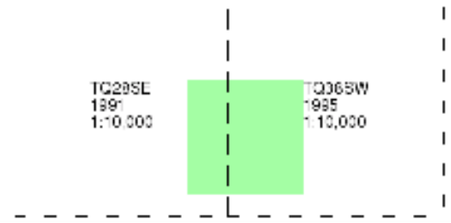
Ordnance Survey Plan

Published 1991 - 1995

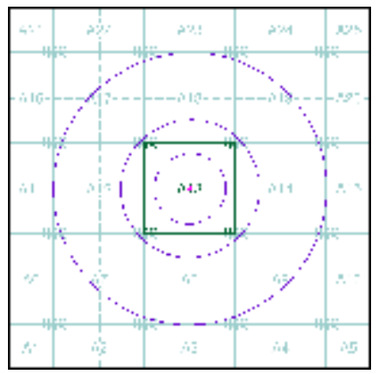
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940`s, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number:	116693910_1_1
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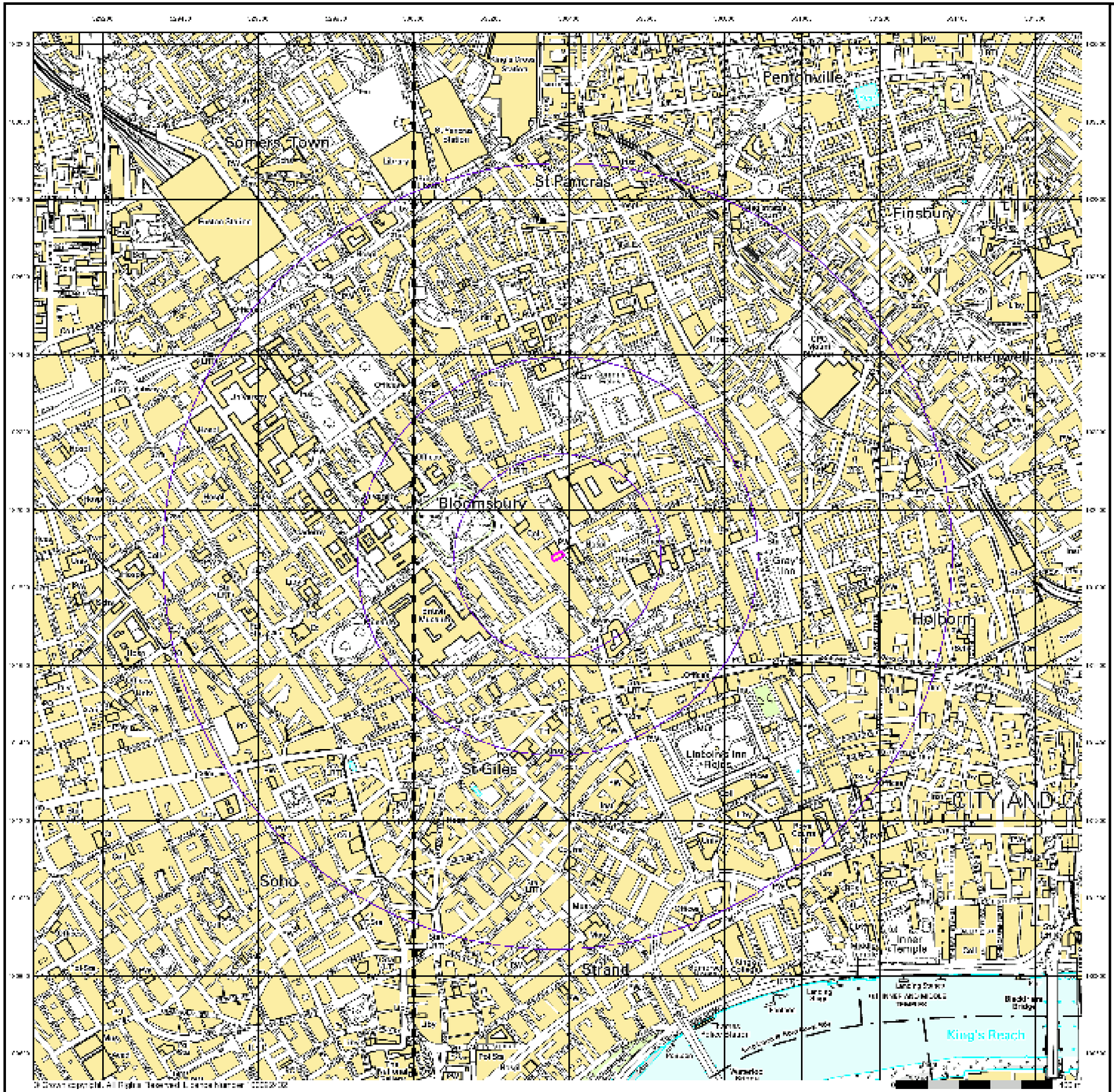


GEA Geotechnical & Environmental Associates

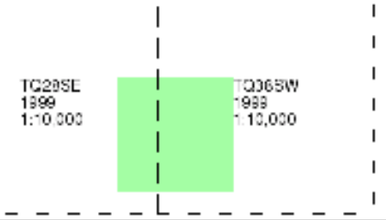
10k Raster Mapping

Published 1999

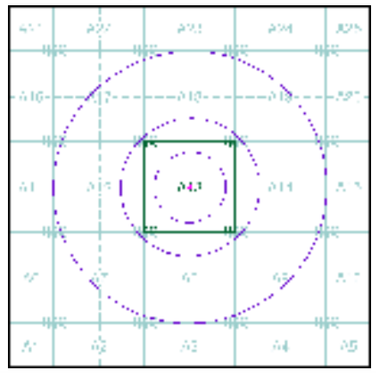
Source map scale - 1:10,000

The historical maps shown were produced from the Ordnance Survey`s 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number:	116693910_1_1
Customer Ref:	J17059
National Grid Reference:	530370, 181880
Slice:	A
Site Area (Ha):	0.04
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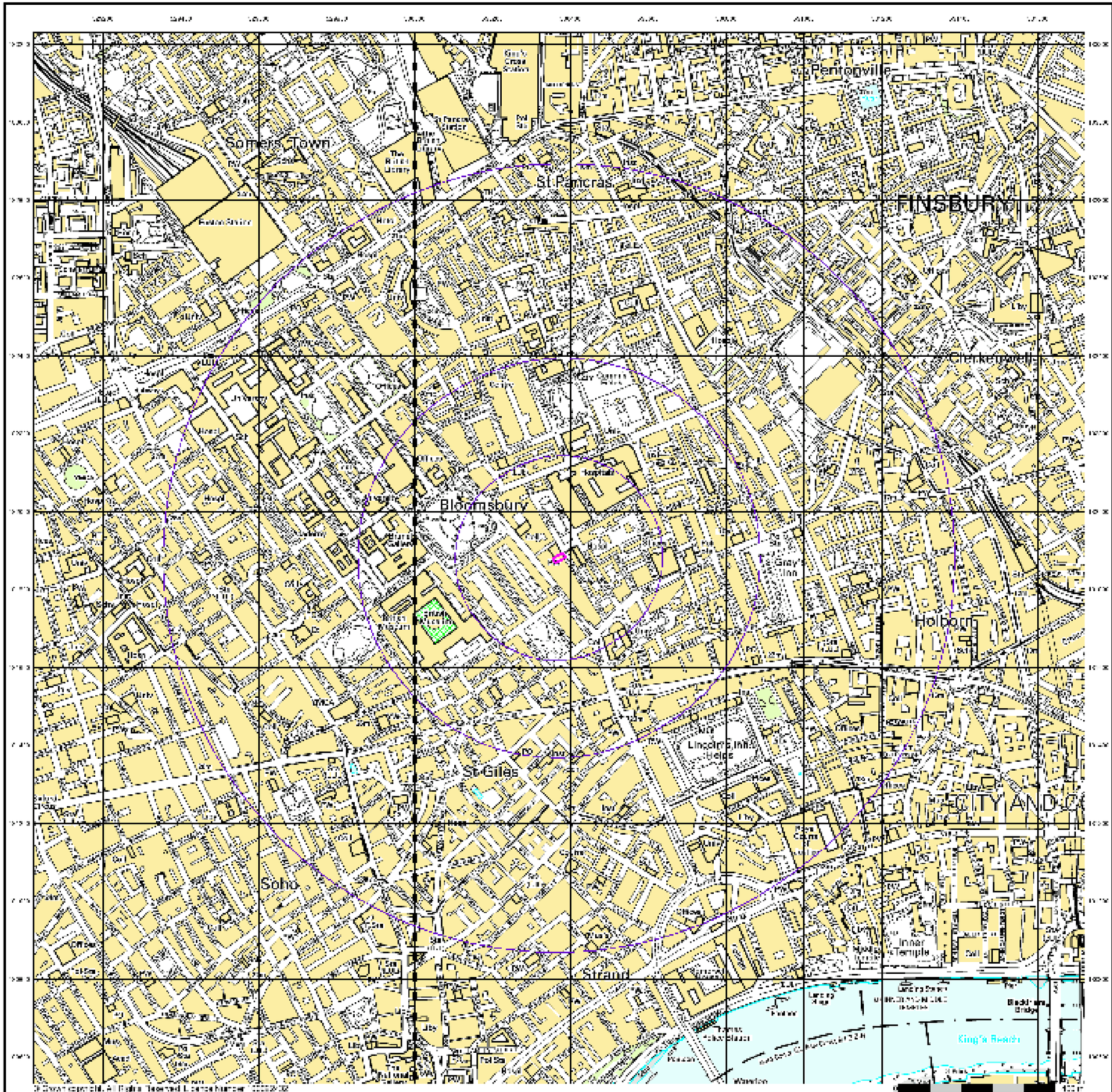


Geotechnical & Environmental Associates

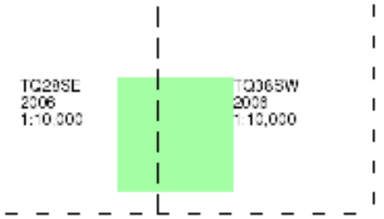
10k Raster Mapping

Published 2006

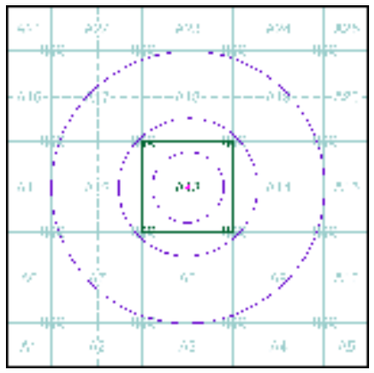
Source map scale - 1:10,000

The historical maps shown were produced from the Ordnance Survey`s 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number:	116693910_1_1
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Geotechnical & Environmental Associates

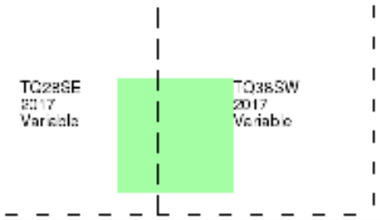
VectorMap Local

Published 2017

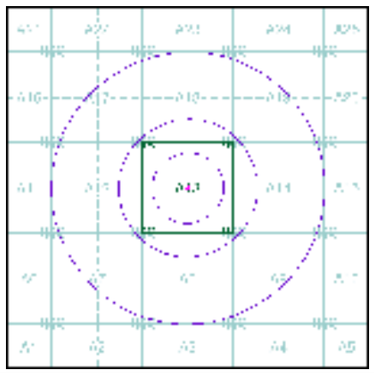
Source map scale - 1:10,000

VectorMap Local (Raster) is Ordnance Survey's highest detailed 'backdrop' mapping product. These maps are produced from OS's VectorMap Local, a simple vector dataset at a nominal scale of 1:10,000, covering the whole of Great Britain, that has been designed for creating graphical mapping. OS VectorMap Local is derived from large-scale information surveyed at 1:1250 scale (covering major towns and cities),1:2500 scale (smaller towns, villages and developed rural areas), and 1:10 000 scale (mountain, moorland and river estuary areas).

Map Name(s) and Date(s)



Historical Map - Slice A



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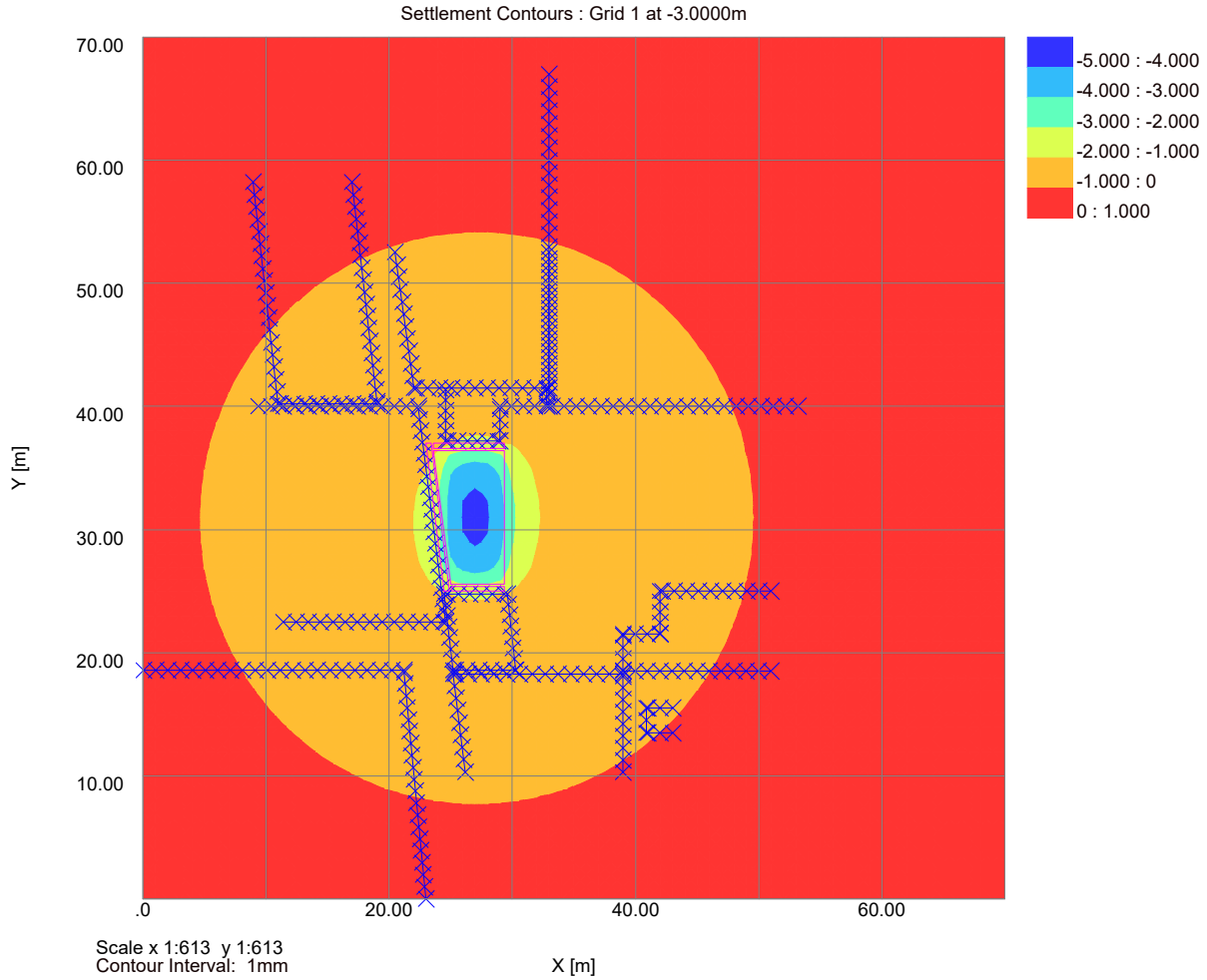
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50.00
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10.00
Y [m]
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40.00
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X [m]
-5.000 : -4.000
-4.000 : -3.000
-3.000 : -2.000
-2.000 : -1.000
-1.000 : 0
0 : 1.000
Scale x 1:613 y 1:613
Contour Interval: 1mm

Oasys

GEOTECHNICAL AND ENVIRONMENTALASSOCIATES LTD

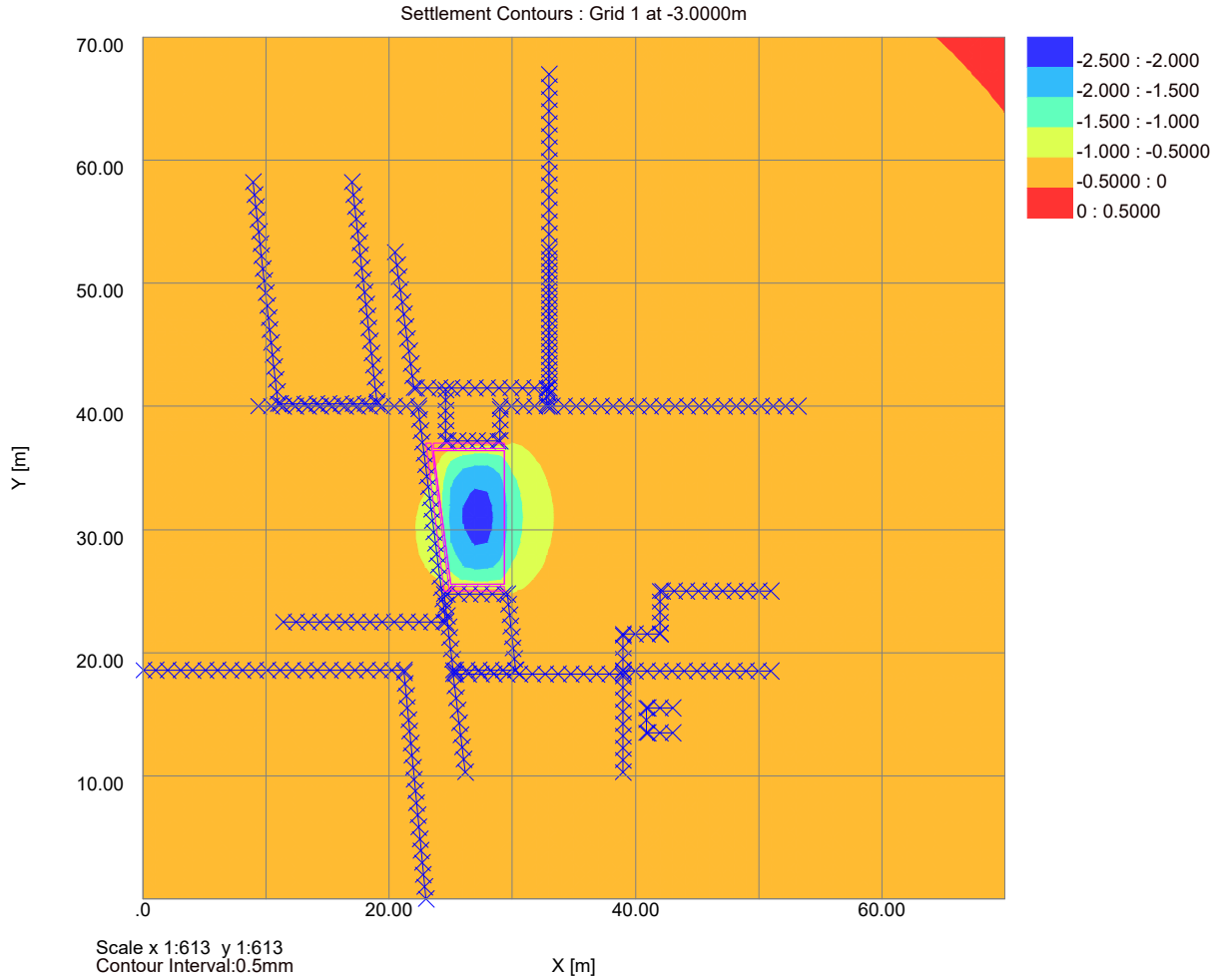
25 Old Gloucester Street, London, WC1N 3AF

Overall Term Movements

Job No.	Sheet No.	Rev.
J17059		

Drg. Ref.

Made by	Date	Checked
AT		



Oasys

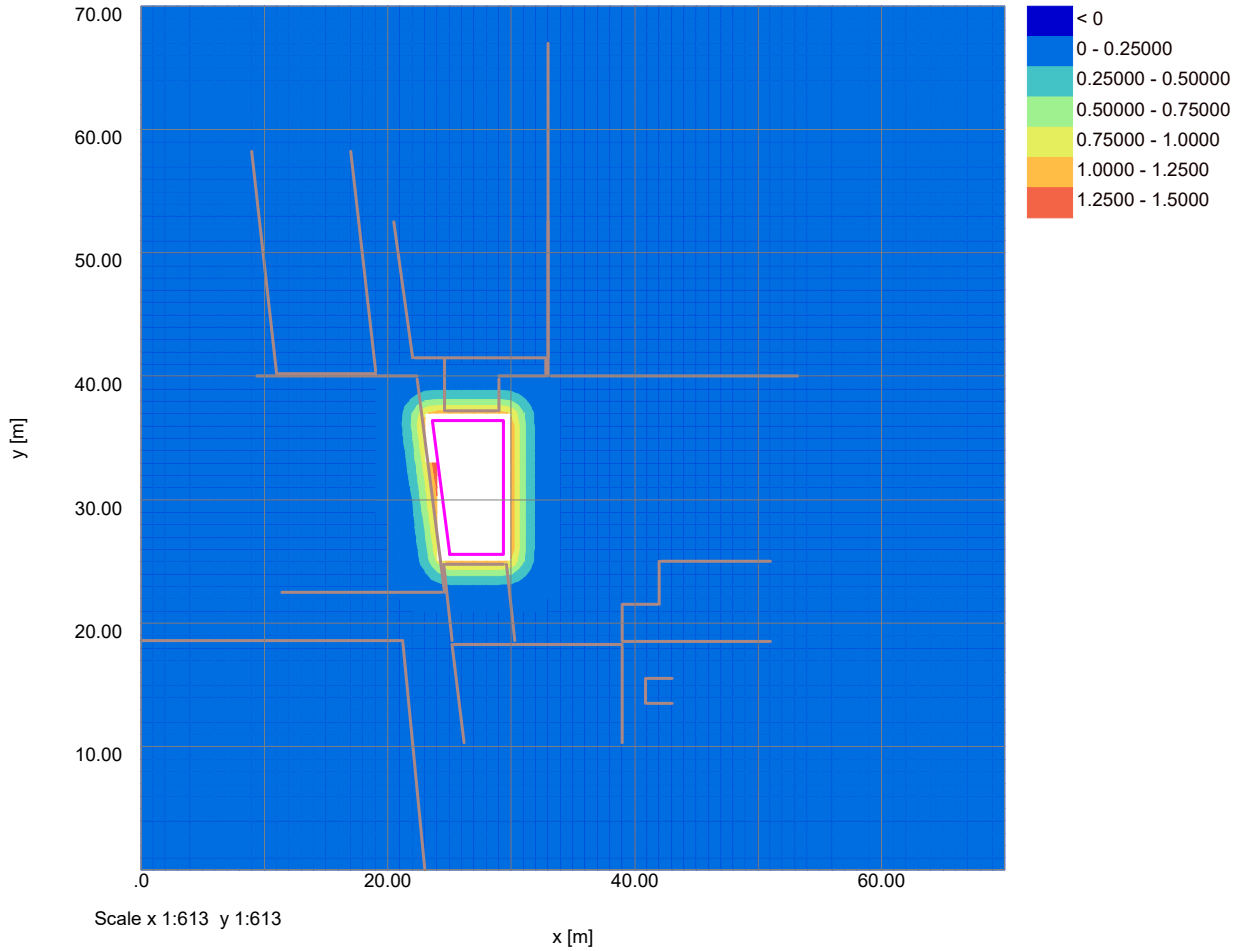
25 Old Gloucester Street, London WC1N 3AF
Ground Movement Assessment
Short Term - Underpin Installation - Vertical Movements

Job No.	Sheet No.	Rev.
J17059		

Drg. Ref.

Made by	Date	Checked
AT	13-Jul-2020	

Vertical Settlement Contours: Grid 1 (level 0.000m) (Interval 0.25mm)



Oasys

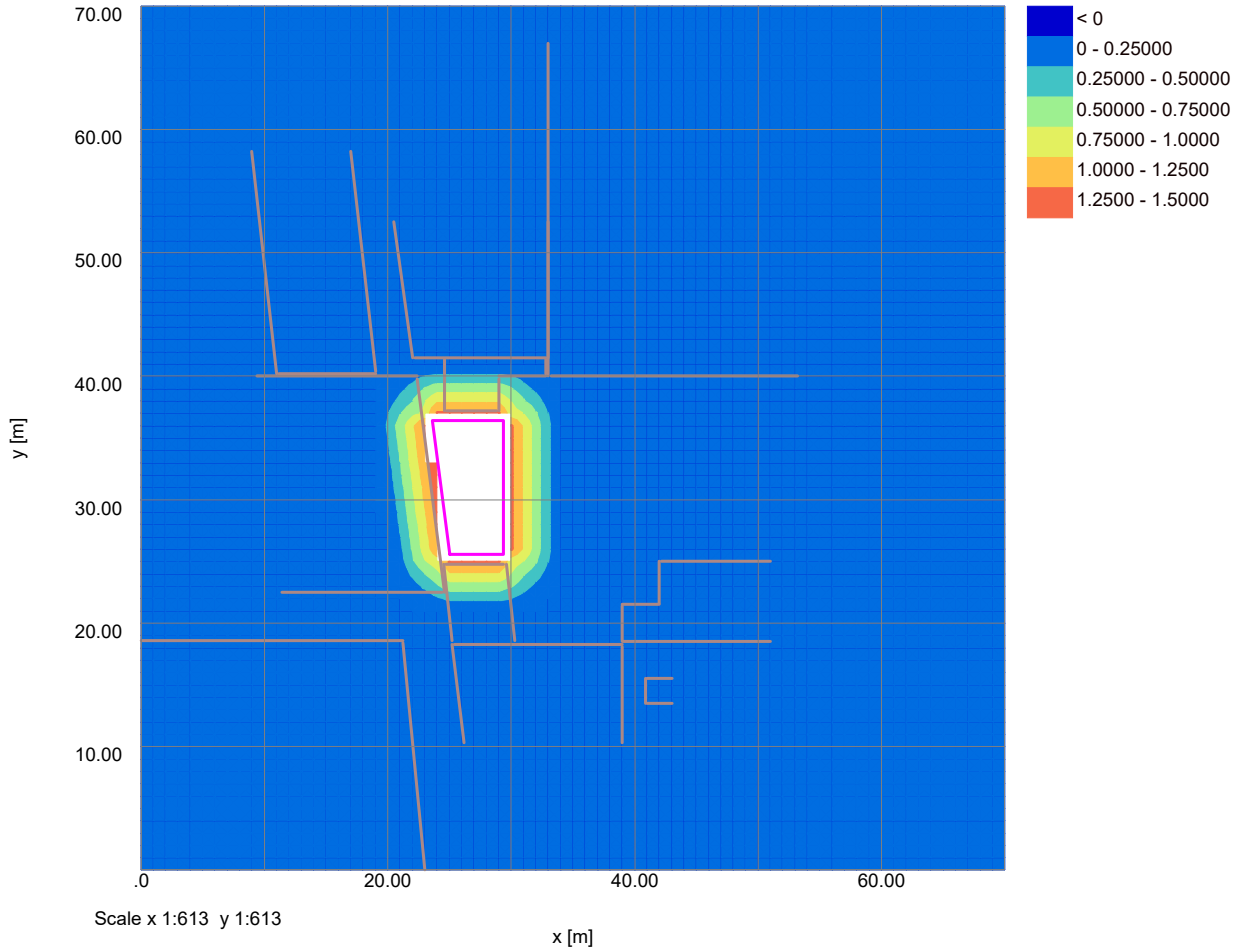
25 Old Gloucester Street, London WC1N 3AF
Ground Movement Assessment
Short Term - Underpin Installation - Horizontal Movements

Job No.	Sheet No.	Rev.
J17059		

Drg. Ref.

Made by	Date	Checked
AT	13-Jul-2020	

Horizontal Displacement Contours: Grid 1 (level 0.000m) Interval 0.25mm



Scale x 1:613 y 1:613

Oasys

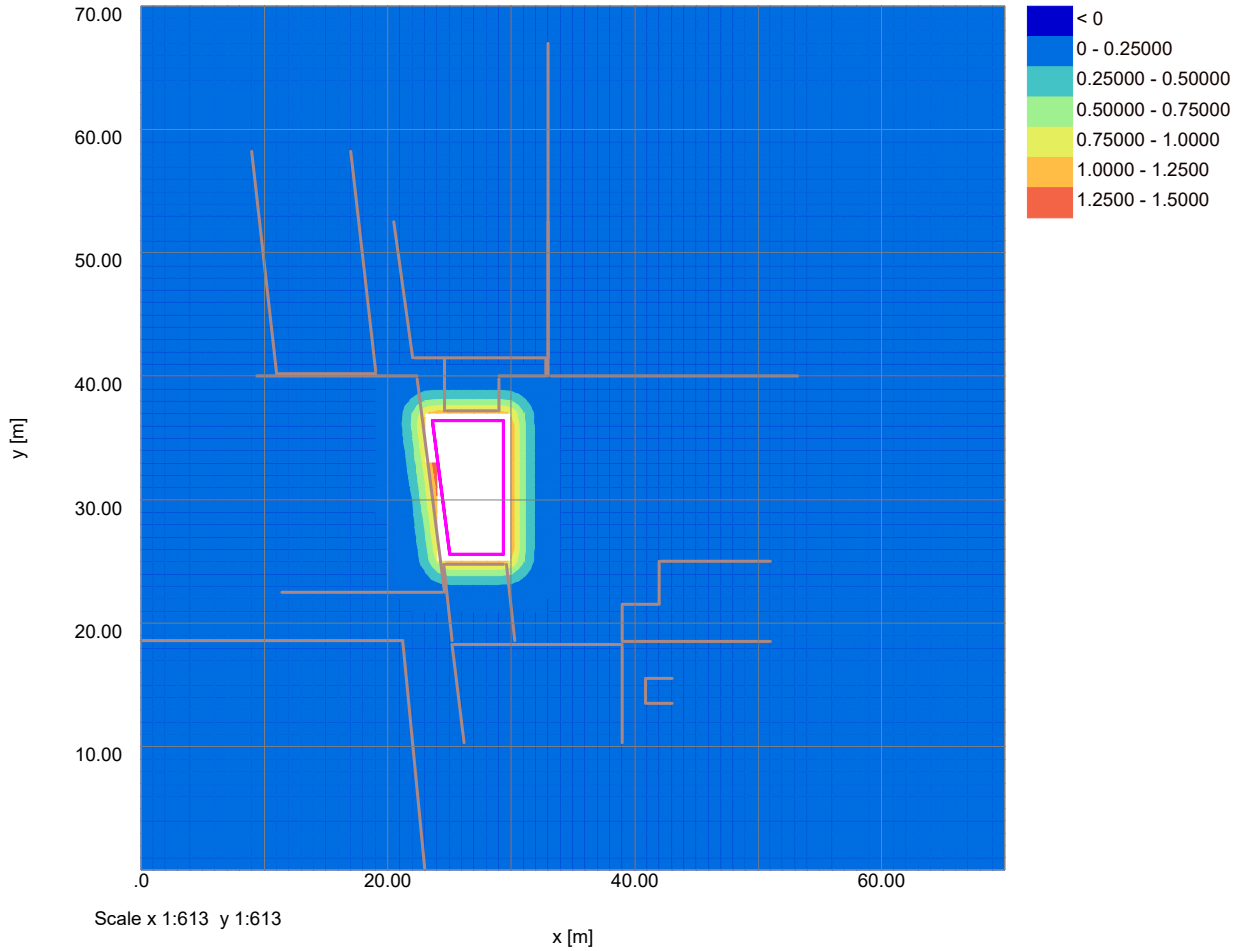
25 Old Gloucester Street, London WC1N 3AF
Ground Movement Assessment
Short Term - Complete Construction - Vertical Movements

Job No.	Sheet No.	Rev.
J17059		

Drg. Ref.

Made by	Date	Checked
AT	13-Jul-2020	

Vertical Settlement Contours: Grid 1 (level 0.000m) (Interval 0.25mm)



Oasys

25 Old Gloucester Street, London WC1N 3AF

Ground Movement Assessment

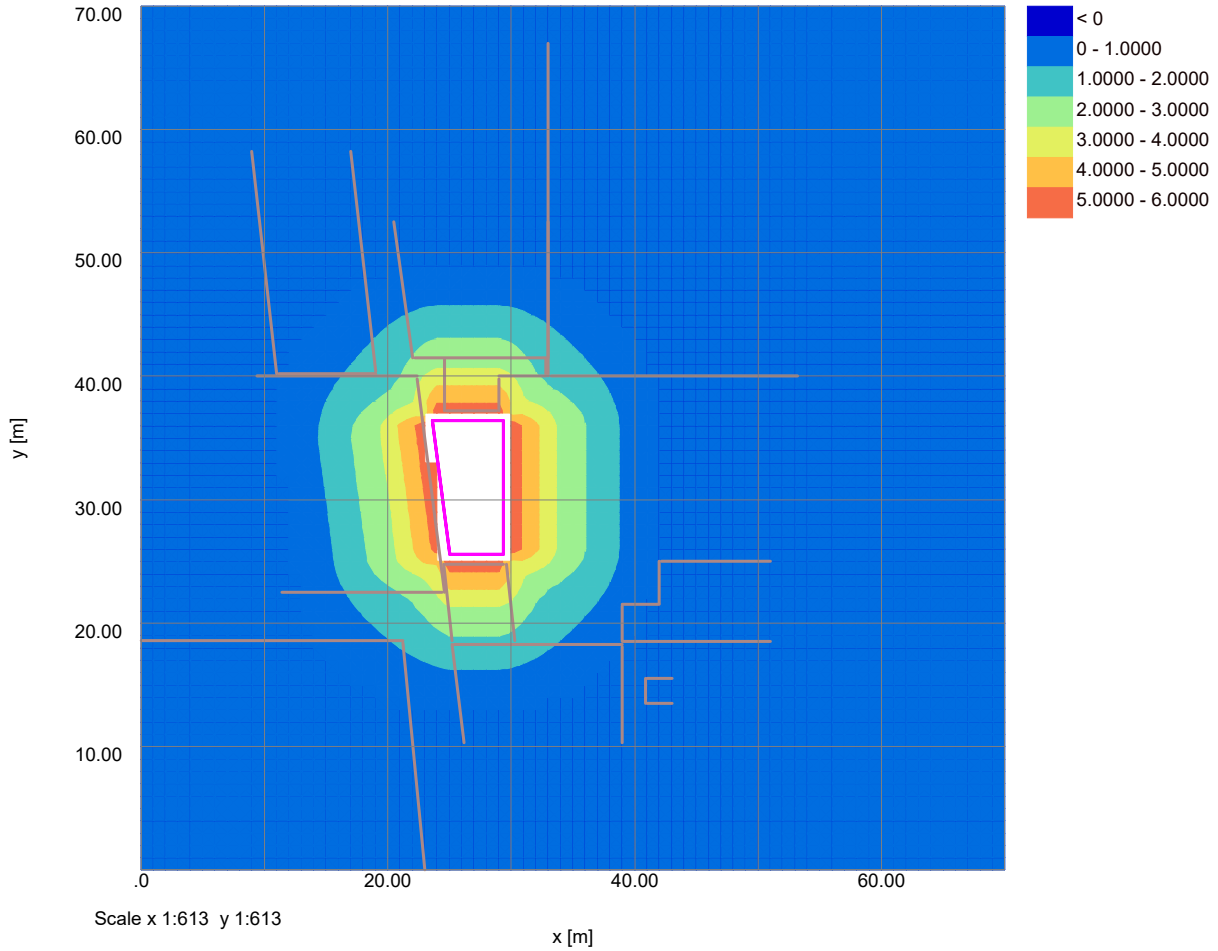
Short Term - Complete Construction - Horizontal Movements

Job No.	Sheet No.	Rev.
J17059		

Drg. Ref.

Made by	Date	Checked
AT	13-Jul-2020	

Horizontal Displacement Contours: Grid 1 (level 0.000m) Interval 1mm



Oasys

25 Old Gloucester Street, London WC1N 3AF

Ground Movement Assessment

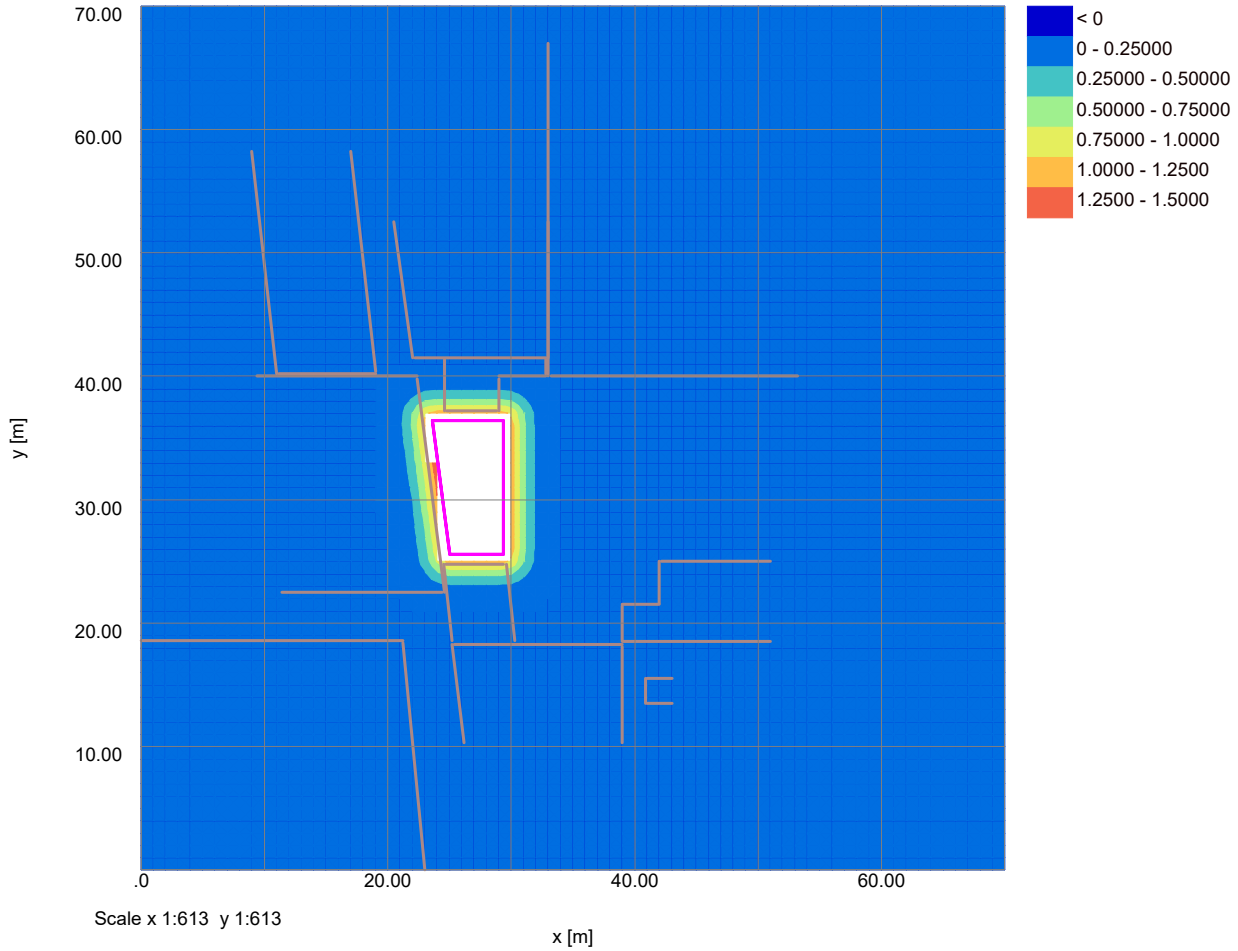
Overall Term - Vertical Movement Plot

Job No.	Sheet No.	Rev.
J17059		

Drg. Ref.

Made by	Date	Checked
AT	13-Jul-2020	

Vertical Settlement Contours: Grid 1 (level 0.000m) (Interval 0.25mm)



Oasys

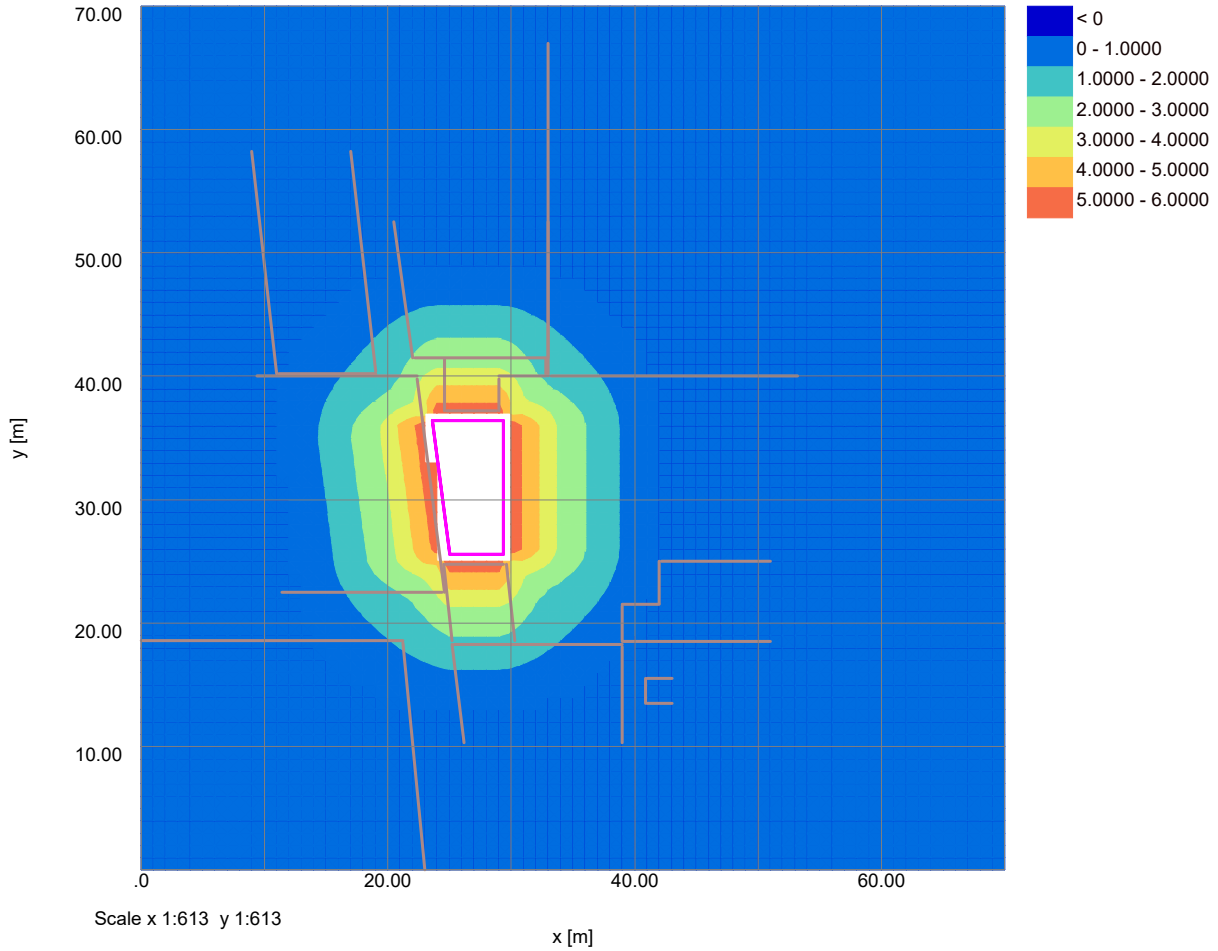
25 Old Gloucester Street, London WC1N 3AF
Ground Movement Assessment
Overall Term - Horizontal Movement Plot

Job No.	Sheet No.	Rev.
J17059		

Drg. Ref.

Made by	Date	Checked
AT	13-Jul-2020	

Horizontal Displacement Contours: Grid 1 (level 0.000m) Interval 1mm



Titles

Job No.: J17059
Job Title: 25 Old Gloucester Street, London WC1N 3AF
Sub-title: Ground Movement Assessment
Calculation Heading: Overall Term - Tabular Inputs and Outputs
Initials: AT
Checker:
Date Saved: 13-Jul-2020
Date Checked:
Notes:
File Name: XDISP - OVERALL TERM.xdd
File Path: C:\Users\Alex Taylor\Desktop\J17059\J17059 - GMA

History

Date	Time	By	Notes
13-Jul-2020	08:58	Alex Taylor	New
13-Jul-2020	09:53	Alex Taylor	
13-Jul-2020	09:57	Alex Taylor	
27-Jul-2020	11:40	Alex Taylor	

Displacement Lines

Ref.	Name	x1 [m]	y1 [m]	z1 [m]	x2 [m]	y2 [m]	z2 [m]	Intervals [No.]	Calculate	Surface type for tunnels
1	SGTMC - Line 1	22.00000	41.50000	-0.50000	20.50000	52.50000	-0.50000	11	Surface	Yes
2	SGTMC - Line 2	22.20000	41.50000	-0.50000	32.80000	41.50000	-0.50000	11	Surface	Yes
3	SGTMC - Line 3	33.00000	41.50000	-0.50000	33.00000	52.50000	-0.50000	11	Surface	Yes
4	SGTMC - Line 4	24.60000	37.20000	-0.50000	24.60000	41.40000	-0.50000	5	Surface	Yes
5	SGTMC - Line 5	24.80000	37.20000	-0.50000	28.80000	37.20000	-0.50000	5	Surface	Yes
6	SGTMC - Line 6	29.00000	37.20000	-0.50000	29.00000	39.80000	-0.50000	3	Surface	Yes
7	SGTMC - Line 7	29.00000	40.00000	-0.50000	32.80000	40.00000	-0.50000	4	Surface	Yes
8	SGTMC - Line 8	32.80000	40.20000	-0.50000	32.80000	41.40000	-0.50000	2	Surface	Yes
9	SGTMC - Line 9	33.00000	40.00000	-0.50000	33.00000	67.00000	-0.50000	27	Surface	Yes
10	SGTMC - Line 10	33.20000	40.00000	-0.50000	53.20000	40.00000	-0.50000	20	Surface	Yes
11	RSQM - Line1	11.00000	40.20000	-3.00000	9.00000	58.20000	-3.00000	18	Surface	Yes
12	RSQM - Line 2	11.20000	40.20000	-3.00000	19.00000	40.20000	-3.00000	8	Surface	Yes
13	RSQM - Line 3	19.00000	40.40000	-3.00000	17.00000	58.20000	-3.00000	18	Surface	Yes
14	114-118SR - Line 1	22.40000	40.00000	-3.00000	9.40000	40.00000	-3.00000	13	Surface	Yes
15	114-118SR - Line 2	22.40000	39.80000	-3.00000	24.60000	22.50000	-3.00000	19	Surface	Yes
16	114-118SR - Line 3	24.40000	22.50000	-3.00000	11.40000	22.50000	-3.00000	13	Surface	Yes
17	OM - Line 1	21.20000	18.60000	-3.00000	0.00000	18.60000	-3.00000	21	Surface	Yes
18	OM - Line 2	21.20000	18.40000	-3.00000	23.00000	0.00000	-3.00000	19	Surface	Yes
19	26OGS - Line 1	39.00000	18.50000	-3.00000	51.00000	18.50000	-3.00000	12	Surface	Yes
20	26OGS - Line 2	39.00000	18.60000	-3.00000	39.00000	21.40000	-3.00000	3	Surface	Yes
21	26OGS - Line 3	39.00000	21.50000	-3.00000	42.00000	21.50000	-3.00000	3	Surface	Yes
22	26OGS - Line 4	42.00000	21.60000	-3.00000	42.00000	25.00000	-3.00000	4	Surface	Yes
23	26OGS - Line 5	42.20000	25.00000	-3.00000	51.00000	25.00000	-3.00000	9	Surface	Yes
24	26OGS - Line 6	25.20000	18.60000	-0.50000	24.50000	24.80000	-0.50000	7	Surface	Yes
25	26OGS - Line 7	24.70000	24.80000	-0.50000	29.40000	24.80000	-0.50000	5	Surface	Yes
26	26 OGS - Line 8	29.60000	24.80000	-0.50000	30.30000	18.60000	-0.50000	7	Surface	Yes
27	26OGS - Line 9	25.40000	18.60000	-0.50000	30.20000	18.60000	-0.05000	5	Surface	Yes
28	27OGS - Line1	41.00000	15.50000	-3.00000	43.00000	15.50000	-3.00000	2	Surface	Yes
29	27OGS - Line 2	40.90000	15.50000	-3.00000	40.90000	13.50000	-3.00000	2	Surface	Yes
30	27OGS - Line 3	41.00000	13.50000	-3.00000	43.00000	13.50000	-3.00000	2	Surface	Yes
31	MH - Line 1	25.20000	18.30000	-0.50000	26.20000	10.30000	-0.50000	8	Surface	Yes
32	MH - Line 2	25.40000	18.30000	-0.50000	39.00000	18.30000	-0.50000	13	Surface	Yes
33	MH - Line 3	39.00000	18.10000	-0.50000	39.00000	10.30000	-0.50000	8	Surface	Yes

Displacement Grids

Ref.	Name	Extrusion: Direction	Base line start: X [m]	Base line start: Y [m]	Base line start: Z(level) [m]	Base line end: X [m]	Base line end: Y [m]	Base line end: Z(level) [m]	Base line: Intervals [No.]	Extrusion: Distance [m]	Extrusion: Intervals [No.]	Surface type for tunnels	Calculate
1	Grid 1	Global X	0.00000	0.00000	0.00000	-	70.00000	0.00000	70	70.00000	70	Surface	Yes
2	Grid 1	Global X	0.00000	0.00000	-3.00000	-	70.00000	-3.00000	70	70.00000	70	Surface	Yes

Imported Displacements

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	[mm]
1	ID Set #	1	21.864	42.500	-0.50000	0.0	0.0	-0.095717	1,2,6
		2	21.727	43.500	-0.50000	0.0	0.0	-0.083260	1,2,6
		3	21.591	44.500	-0.50000	0.0	0.0	-0.072252	1,2,6
		4	21.455	45.500	-0.50000	0.0	0.0	-0.062649	1,2,6
		5	21.318	46.500	-0.50000	0.0	0.0	-0.054330	1,2,6
		6	21.182	47.500	-0.50000	0.0	0.0	-0.047146	1,2,6
		7	21.045	48.500	-0.50000	0.0	0.0	-0.040949	1,2,6
		8	20.909	49.500	-0.50000	0.0	0.0	-0.035602	1,2,6
		9	20.773	50.500	-0.50000	0.0	0.0	-0.030984	1,2,6
		10	20.636	51.500	-0.50000	0.0	0.0	-0.026991	1,2,6
		11	20.500	52.500	-0.50000	0.0	0.0	-0.023533	1,2,6
		12	22.200	41.500	-0.50000	0.0	0.0	-0.11162	1,2,6
		13	23.164	41.500	-0.50000	0.0	0.0	-0.12275	1,2,6
		14	24.127	41.500	-0.50000	0.0	0.0	-0.13504	1,2,6
		15	25.091	41.500	-0.50000	0.0	0.0	-0.14771	1,2,6
		16	26.055	41.500	-0.50000	0.0	0.0	-0.15935	1,2,6
		17	27.018	41.500	-0.50000	0.0	0.0	-0.16849	1,2,6
		18	27.982	41.500	-0.50000	0.0	0.0	-0.17403	1,2,6
		19	28.945	41.500	-0.50000	0.0	0.0	-0.17549	1,2,6
		20	29.909	41.500	-0.50000	0.0	0.0	-0.17289	1,2,6
		21	30.873	41.500	-0.50000	0.0	0.0	-0.16669	1,2,6
		22	31.836	41.500	-0.50000	0.0	0.0	-0.15764	1,2,6
		23	32.800	41.500	-0.50000	0.0	0.0	-0.14667	1,2,6
		24	33.000	41.500	-0.50000	0.0	0.0	-0.14424	1,2,6
		25	33.000	42.500	-0.50000	0.0	0.0	-0.12157	1,2,6
		26	33.000	43.500	-0.50000	0.0	0.0	-0.10295	1,2,6
		27	33.000	44.500	-0.50000	0.0	0.0	-0.087571	1,2,6
		28	33.000	45.500	-0.50000	0.0	0.0	-0.074794	1,2,6
		29	33.000	46.500	-0.50000	0.0	0.0	-0.064115	1,2,6
		30	33.000	47.500	-0.50000	0.0	0.0	-0.055140	1,2,6
		31	33.000	48.500	-0.50000	0.0	0.0	-0.047558	1,2,6
		32	33.000	49.500	-0.50000	0.0	0.0	-0.041121	1,2,6
		33	33.000	50.500	-0.50000	0.0	0.0	-0.035634	1,2,6
		34	33.000	51.500	-0.50000	0.0	0.0	-0.030938	1,2,6
		35	33.000	52.500	-0.50000	0.0	0.0	-0.026904	1,2,6
		36	24.600	37.200	-0.50000	0.0	0.0	-0.21131	1,2,6
		37	24.600	38.040	-0.50000	0.0	0.0	-0.23683	1,2,6
		38	24.600	38.880	-0.50000	0.0	0.0	-0.21204	1,2,6
		39	24.600	39.720	-0.50000	0.0	0.0	-0.18649	1,2,6
		40	24.600	40.560	-0.50000	0.0	0.0	-0.16367	1,2,6
		41	24.600	41.400	-0.50000	0.0	0.0	-0.14352	1,2,6
		42	24.800	37.200	-0.50000	0.0	0.0	-0.23753	1,2,6
		43	25.600	37.200	-0.50000	0.0	0.0	-0.33467	1,2,6
		44	26.400	37.200	-0.50000	0.0	0.0	-0.40577	1,2,6
		45	27.200	37.200	-0.50000	0.0	0.0	-0.44515	1,2,6
		46	28.000	37.200	-0.50000	0.0	0.0	-0.45514	1,2,6
		47	28.800	37.200	-0.50000	0.0	0.0	-0.44992	1,2,6

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		48	29.000	37.200	-0.50000	0.0	0.0	-0.45143	1,2,6
		49	29.000	38.067	-0.50000	0.0	0.0	-0.39386	1,2,6
		50	29.000	38.933	-0.50000	0.0	0.0	-0.31508	1,2,6
		51	29.000	39.800	-0.50000	0.0	0.0	-0.25476	1,2,6
		52	29.000	40.000	-0.50000	0.0	0.0	-0.24313	1,2,6
		53	29.950	40.000	-0.50000	0.0	0.0	-0.23784	1,2,6
		54	30.900	40.000	-0.50000	0.0	0.0	-0.22642	1,2,6
		55	31.850	40.000	-0.50000	0.0	0.0	-0.21051	1,2,6
		56	32.800	40.000	-0.50000	0.0	0.0	-0.19210	1,2,6
		57	32.800	40.200	-0.50000	0.0	0.0	-0.18519	1,2,6
		58	32.800	40.800	-0.50000	0.0	0.0	-0.16611	1,2,6
		59	32.800	41.400	-0.50000	0.0	0.0	-0.14928	1,2,6
		60	33.000	40.000	-0.50000	0.0	0.0	-0.18809	1,2,6
		61	33.000	41.000	-0.50000	0.0	0.0	-0.15741	1,2,6
		62	33.000	42.000	-0.50000	0.0	0.0	-0.13234	1,2,6
		63	33.000	43.000	-0.50000	0.0	0.0	-0.11181	1,2,6
		64	33.000	44.000	-0.50000	0.0	0.0	-0.094898	1,2,6
		65	33.000	45.000	-0.50000	0.0	0.0	-0.080891	1,2,6
		66	33.000	46.000	-0.50000	0.0	0.0	-0.069219	1,2,6
		67	33.000	47.000	-0.50000	0.0	0.0	-0.059436	1,2,6
		68	33.000	48.000	-0.50000	0.0	0.0	-0.051192	1,2,6
		69	33.000	49.000	-0.50000	0.0	0.0	-0.044210	1,2,6
		70	33.000	50.000	-0.50000	0.0	0.0	-0.038270	1,2,6
		71	33.000	51.000	-0.50000	0.0	0.0	-0.033196	1,2,6
		72	33.000	52.000	-0.50000	0.0	0.0	-0.028845	1,2,6
		73	33.000	53.000	-0.50000	0.0	0.0	-0.025103	1,2,6
		74	33.000	54.000	-0.50000	0.0	0.0	-0.021874	1,2,6
		75	33.000	55.000	-0.50000	0.0	0.0	-0.019080	1,2,6
		76	33.000	56.000	-0.50000	0.0	0.0	-0.016657	1,2,6
		77	33.000	57.000	-0.50000	0.0	0.0	-0.014551	1,2,6
		78	33.000	58.000	-0.50000	0.0	0.0	-0.012717	1,2,6
		79	33.000	59.000	-0.50000	0.0	0.0	-0.011117	1,2,6
		80	33.000	60.000	-0.50000	0.0	0.0	-0.0097183	1,2,6
		81	33.000	61.000	-0.50000	0.0	0.0	-0.0084946	1,2,6
		82	33.000	62.000	-0.50000	0.0	0.0	-0.0074222	1,2,6
		83	33.000	63.000	-0.50000	0.0	0.0	-0.0064813	1,2,6
		84	33.000	64.000	-0.50000	0.0	0.0	-0.0056549	1,2,6
		85	33.000	65.000	-0.50000	0.0	0.0	-0.0049283	1,2,6
		86	33.000	66.000	-0.50000	0.0	0.0	-0.0042889	1,2,6
		87	33.000	67.000	-0.50000	0.0	0.0	-0.0037258	1,2,6
		88	33.200	40.000	-0.50000	0.0	0.0	-0.18406	1,2,6
		89	34.200	40.000	-0.50000	0.0	0.0	-0.16405	1,2,6
		90	35.200	40.000	-0.50000	0.0	0.0	-0.14503	1,2,6
		91	36.200	40.000	-0.50000	0.0	0.0	-0.12758	1,2,6
		92	37.200	40.000	-0.50000	0.0	0.0	-0.11190	1,2,6
		93	38.200	40.000	-0.50000	0.0	0.0	-0.097998	1,2,6
		94	39.200	40.000	-0.50000	0.0	0.0	-0.085765	1,2,6
		95	40.200	40.000	-0.50000	0.0	0.0	-0.075051	1,2,6
		96	41.200	40.000	-0.50000	0.0	0.0	-0.065690	1,2,6
		97	42.200	40.000	-0.50000	0.0	0.0	-0.057523	1,2,6
		98	43.200	40.000	-0.50000	0.0	0.0	-0.050398	1,2,6
		99	44.200	40.000	-0.50000	0.0	0.0	-0.044182	1,2,6
		100	45.200	40.000	-0.50000	0.0	0.0	-0.038756	1,2,6
		101	46.200	40.000	-0.50000	0.0	0.0	-0.034016	1,2,6
		102	47.200	40.000	-0.50000	0.0	0.0	-0.029871	1,2,6
		103	48.200	40.000	-0.50000	0.0	0.0	-0.026243	1,2,6
		104	49.200	40.000	-0.50000	0.0	0.0	-0.023065	1,2,6
		105	50.200	40.000	-0.50000	0.0	0.0	-0.020278	1,2,6
		106	51.200	40.000	-0.50000	0.0	0.0	-0.017832	1,2,6
		107	52.200	40.000	-0.50000	0.0	0.0	-0.015682	1,2,6
		108	53.200	40.000	-0.50000	0.0	0.0	-0.013792	1,2,6
		109	11.000	40.200	-3.0000	0.0	0.0	-0.037747	1,2,6
		110	10.889	41.200	-3.0000	0.0	0.0	-0.034596	1,2,6
		111	10.778	42.200	-3.0000	0.0	0.0	-0.031609	1,2,6
		112	10.667	43.200	-3.0000	0.0	0.0	-0.028797	1,2,6
		113	10.556	44.200	-3.0000	0.0	0.0	-0.026167	1,2,6
		114	10.444	45.200	-3.0000	0.0	0.0	-0.023721	1,2,6
		115	10.333	46.200	-3.0000	0.0	0.0	-0.021457	1,2,6
		116	10.222	47.200	-3.0000	0.0	0.0	-0.019369	1,2,6
		117	10.111	48.200	-3.0000	0.0	0.0	-0.017452	1,2,6
		118	10.000	49.200	-3.0000	0.0	0.0	-0.015697	1,2,6
		119	9.8889	50.200	-3.0000	0.0	0.0	-0.014095	1,2,6
		120	9.7778	51.200	-3.0000	0.0	0.0	-0.012636	1,2,6
		121	9.6667	52.200	-3.0000	0.0	0.0	-0.011311	1,2,6
		122	9.5556	53.200	-3.0000	0.0	0.0	-0.010110	1,2,6
		123	9.4444	54.200	-3.0000	0.0	0.0	-0.0090223	1,2,6
		124	9.3333	55.200	-3.0000	0.0	0.0	-0.0080396	1,2,6
		125	9.2222	56.200	-3.0000	0.0	0.0	-0.0071527	1,2,6
		126	9.1111	57.200	-3.0000	0.0	0.0	-0.0063533	1,2,6
		127	9.0000	58.200	-3.0000	0.0	0.0	-0.0056335	1,2,6
		128	11.200	40.200	-3.0000	0.0	0.0	-0.038689	1,2,6
		129	12.175	40.200	-3.0000	0.0	0.0	-0.043607	1,2,6
		130	13.150	40.200	-3.0000	0.0	0.0	-0.049097	1,2,6
		131	14.125	40.200	-3.0000	0.0	0.0	-0.055194	1,2,6
		132	15.100	40.200	-3.0000	0.0	0.0	-0.061921	1,2,6
		133	16.075	40.200	-3.0000	0.0	0.0	-0.069273	1,2,6
		134	17.050	40.200	-3.0000	0.0	0.0	-0.077213	1,2,6
		135	18.025	40.200	-3.0000	0.0	0.0	-0.085667	1,2,6
		136	19.000	40.200	-3.0000	0.0	0.0	-0.094542	1,2,6
		137	19.000	40.400	-3.0000	0.0	0.0	-0.092584	1,2,6
		138	18.889	41.389	-3.0000	0.0	0.0	-0.082453	1,2,6
		139	18.778	42.378	-3.0000	0.0	0.0	-0.073218	1,2,6
		140	18.667	43.367	-3.0000	0.0	0.0	-0.064839	1,2,6
		141	18.556	44.356	-3.0000	0.0	0.0	-0.057291	1,2,6
		142	18.444	45.344	-3.0000	0.0	0.0	-0.050540	1,2,6
		143	18.333	46.333	-3.0000	0.0	0.0	-0.044534	1,2,6
		144	18.222	47.322	-3.0000	0.0	0.0	-0.039215	1,2,6
		145	18.111	48.311	-3.0000	0.0	0.0	-0.034516	1,2,6
		146	18.000	49.300	-3.0000	0.0	0.0	-0.030374	1,2,6
		147	17.889	50.289	-3.0000	0.0	0.0	-0.026726	1,2,6
		148	17.778	51.278	-3.0000	0.0	0.0	-0.023515	1,2,6
		149	17.667	52.267	-3.0000	0.0	0.0	-0.020690	1,2,6
		150	17.556	53.256	-3.0000	0.0	0.0	-0.018204	1,2,6
		151	17.444	54.244	-3.0000	0.0	0.0	-0.016016	1,2,6
		152	17.333	55.233	-3.0000	0.0	0.0	-0.014090	1,2,6
		153	17.222	56.222	-3.0000	0.0	0.0	-0.012392	1,2,6
		154	17.111	57.211	-3.0000	0.0	0.0	-0.010897	1,2,6
		155	17.000	58.200	-3.0000	0.0	0.0	-0.0095773	1,2,6
		156	22.400	40.000	-3.0000	0.0	0.0	-0.13414	1,2,6
		157	21.400	40.000	-3.0000	0.0	0.0	-0.12104	1,2,6
		158	20.400	40.000	-3.0000	0.0	0.0	-0.11024	1,2,6
		159	19.400	40.000	-3.0000	0.0	0.0	-0.10036	1,2,6
		160	18.400	40.000	-3.0000	0.0	0.0	-0.090900	1,2,6
		161	17.400	40.000	-3.0000	0.0	0.0	-0.081827	1,2,6
		162	16.400	40.000	-3.0000	0.0	0.0	-0.073258	1,2,6
		163	15.400	40.000	-3.0000	0.0	0.0	-0.065304	1,2,6
		164	14.400	40.000	-3.0000	0.0	0.0	-0.058025	1,2,6
		165	13.400	40.000	-3.0000	0.0	0.0	-0.051436	1,2,6
		166	12.400	40.000	-3.0000	0.0	0.0	-0.045519	1,2,6
		167	11.400	40.000	-3.0000	0.0	0.0	-0.040236	1,2,6
		168	10.400	40.000	-3.0000	0.0	0.0	-0.035537	1,2,6
		169	9.4000	40.000	-3.0000	0.0	0.0	-0.031370	1,2,6
		170	22.400	39.800	-3.0000	0.0	0.0	-0.13665	1,2,6
		171	22.516	38.889	-3.0000	0.0	0.0	-0.14846	1,2,6
		172	22.632	37.979	-3.0000	0.0	0.0	-0.15409	1,2,6
		173	22.747	37.068	-3.0000	0.0	0.0	-0.13110	1,2,6
		174	22.863	36.158	-3.0000	0.0	0.0	-0.12817	1,2,6
		175	22.979	35.247	-3.0000	0.0	0.0	-0.23344	1,2,6
		176	23.095	34.337	-3.0000	0.0	0.0	-0.35912	1,2,6
		177	23.211	33.426	-3.0000	0.0	0.0	-0.47681	1,2,6
		178	23.326	32.516	-3.0000	0.0	0.0	-0.57667	1,2,6
		179	23.442	31.605	-3.0000	0.0	0.0	-0.65522	1,2,6
		180	23.558	30.695	-3.0000	0.0	0.0	-0.71092	1,2,6
		181	23.674	29.784	-3.0000	0.0	0.0	-0.74200	1,2,6
		182	23.789	28.874	-3.0000	0.0	0.0	-0.74543	1,2,6
		183	23.905	27.963	-3.0000	0.0	0.0	-0.71678	1,2,6
		184	24.021	27.053	-3.0000	0.0	0.0	-0.65113	1,2,6
		185	24.137	26.142	-3.0000	0.0	0.0	-0.54465	1,2,6
		186	24.253	25.232	-3.0000	0.0	0.0	-0.38528	1,2,6
		187	24.368	24.321	-3.0000	0.0	0.0	-0.34573	1,2,6
		188	24.484	23.411	-3.0000	0.0	0.0	-0.29340	1,2,6

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		189	24.600	22.500	-3.0000	0.0	0.0	-0.24677	1,2,6
		190	24.400	22.500	-3.0000	0.0	0.0	-0.24275	1,2,6
		191	23.400	22.500	-3.0000	0.0	0.0	-0.22193	1,2,6
		192	22.400	22.500	-3.0000	0.0	0.0	-0.20027	1,2,6
		193	21.400	22.500	-3.0000	0.0	0.0	-0.17854	1,2,6
		194	20.400	22.500	-3.0000	0.0	0.0	-0.15765	1,2,6
		195	19.400	22.500	-3.0000	0.0	0.0	-0.13828	1,2,6
		196	18.400	22.500	-3.0000	0.0	0.0	-0.12079	1,2,6
		197	17.400	22.500	-3.0000	0.0	0.0	-0.10529	1,2,6
		198	16.400	22.500	-3.0000	0.0	0.0	-0.091684	1,2,6
		199	15.400	22.500	-3.0000	0.0	0.0	-0.079827	1,2,6
		200	14.400	22.500	-3.0000	0.0	0.0	-0.069528	1,2,6
		201	13.400	22.500	-3.0000	0.0	0.0	-0.060599	1,2,6
		202	12.400	22.500	-3.0000	0.0	0.0	-0.052860	1,2,6
		203	11.400	22.500	-3.0000	0.0	0.0	-0.046151	1,2,6
		204	21.200	18.600	-3.0000	0.0	0.0	-0.096772	1,2,6
		205	20.190	18.600	-3.0000	0.0	0.0	-0.088757	1,2,6
		206	19.181	18.600	-3.0000	0.0	0.0	-0.080828	1,2,6
		207	18.171	18.600	-3.0000	0.0	0.0	-0.073173	1,2,6
		208	17.162	18.600	-3.0000	0.0	0.0	-0.065922	1,2,6
		209	16.152	18.600	-3.0000	0.0	0.0	-0.059159	1,2,6
		210	15.143	18.600	-3.0000	0.0	0.0	-0.052925	1,2,6
		211	14.133	18.600	-3.0000	0.0	0.0	-0.047232	1,2,6
		212	13.124	18.600	-3.0000	0.0	0.0	-0.042070	1,2,6
		213	12.114	18.600	-3.0000	0.0	0.0	-0.037414	1,2,6
		214	11.105	18.600	-3.0000	0.0	0.0	-0.033233	1,2,6
		215	10.095	18.600	-3.0000	0.0	0.0	-0.029490	1,2,6
		216	9.0857	18.600	-3.0000	0.0	0.0	-0.026147	1,2,6
		217	8.0762	18.600	-3.0000	0.0	0.0	-0.023167	1,2,6
		218	7.0667	18.600	-3.0000	0.0	0.0	-0.020514	1,2,6
		219	6.0571	18.600	-3.0000	0.0	0.0	-0.018155	1,2,6
		220	5.0476	18.600	-3.0000	0.0	0.0	-0.016058	1,2,6
		221	4.0381	18.600	-3.0000	0.0	0.0	-0.014195	1,2,6
		222	3.0286	18.600	-3.0000	0.0	0.0	-0.012541	1,2,6
		223	2.0190	18.600	-3.0000	0.0	0.0	-0.011073	1,2,6
		224	1.0095	18.600	-3.0000	0.0	0.0	-0.0097694	1,2,6
		225	0.0	18.600	-3.0000	0.0	0.0	-0.0086123	1,2,6
		226	21.200	18.400	-3.0000	0.0	0.0	-0.093956	1,2,6
		227	21.295	17.432	-3.0000	0.0	0.0	-0.082082	1,2,6
		228	21.389	16.463	-3.0000	0.0	0.0	-0.071741	1,2,6
		229	21.484	15.495	-3.0000	0.0	0.0	-0.062743	1,2,6
		230	21.579	14.526	-3.0000	0.0	0.0	-0.054914	1,2,6
		231	21.674	13.558	-3.0000	0.0	0.0	-0.048102	1,2,6
		232	21.768	12.589	-3.0000	0.0	0.0	-0.042169	1,2,6
		233	21.863	11.621	-3.0000	0.0	0.0	-0.036998	1,2,6
		234	21.958	10.653	-3.0000	0.0	0.0	-0.032486	1,2,6
		235	22.053	9.6842	-3.0000	0.0	0.0	-0.028544	1,2,6
		236	22.147	8.7158	-3.0000	0.0	0.0	-0.025095	1,2,6
		237	22.242	7.7474	-3.0000	0.0	0.0	-0.022075	1,2,6
		238	22.337	6.7789	-3.0000	0.0	0.0	-0.019427	1,2,6
		239	22.432	5.8105	-3.0000	0.0	0.0	-0.017102	1,2,6
		240	22.526	4.8421	-3.0000	0.0	0.0	-0.015058	1,2,6
		241	22.621	3.8737	-3.0000	0.0	0.0	-0.013260	1,2,6
		242	22.716	2.9053	-3.0000	0.0	0.0	-0.011677	1,2,6
		243	22.811	1.9368	-3.0000	0.0	0.0	-0.010281	1,2,6
		244	22.905	0.96842	-3.0000	0.0	0.0	-0.0090489	1,2,6
		245	23.000	0.0	-3.0000	0.0	0.0	-0.0079610	1,2,6
		246	39.000	18.500	-3.0000	0.0	0.0	-0.061312	1,2,6
		247	40.000	18.500	-3.0000	0.0	0.0	-0.054990	1,2,6
		248	41.000	18.500	-3.0000	0.0	0.0	-0.049203	1,2,6
		249	42.000	18.500	-3.0000	0.0	0.0	-0.043942	1,2,6
		250	43.000	18.500	-3.0000	0.0	0.0	-0.039185	1,2,6
		251	44.000	18.500	-3.0000	0.0	0.0	-0.034901	1,2,6
		252	45.000	18.500	-3.0000	0.0	0.0	-0.031054	1,2,6
		253	46.000	18.500	-3.0000	0.0	0.0	-0.027608	1,2,6
		254	47.000	18.500	-3.0000	0.0	0.0	-0.024527	1,2,6
		255	48.000	18.500	-3.0000	0.0	0.0	-0.021776	1,2,6
		256	49.000	18.500	-3.0000	0.0	0.0	-0.019322	1,2,6
		257	50.000	18.500	-3.0000	0.0	0.0	-0.017135	1,2,6
		258	51.000	18.500	-3.0000	0.0	0.0	-0.015187	1,2,6
		259	39.000	18.600	-3.0000	0.0	0.0	-0.062012	1,2,6
		260	39.000	19.533	-3.0000	0.0	0.0	-0.068850	1,2,6
		261	39.000	20.467	-3.0000	0.0	0.0	-0.076225	1,2,6
		262	39.000	21.400	-3.0000	0.0	0.0	-0.084090	1,2,6
		263	39.000	21.500	-3.0000	0.0	0.0	-0.084958	1,2,6
		264	40.000	21.500	-3.0000	0.0	0.0	-0.074578	1,2,6
		265	41.000	21.500	-3.0000	0.0	0.0	-0.065452	1,2,6
		266	42.000	21.500	-3.0000	0.0	0.0	-0.057447	1,2,6
		267	42.000	21.600	-3.0000	0.0	0.0	-0.057919	1,2,6
		268	42.000	22.450	-3.0000	0.0	0.0	-0.061947	1,2,6
		269	42.000	23.300	-3.0000	0.0	0.0	-0.065958	1,2,6
		270	42.000	24.150	-3.0000	0.0	0.0	-0.069880	1,2,6
		271	42.000	25.000	-3.0000	0.0	0.0	-0.073633	1,2,6
		272	42.200	25.000	-3.0000	0.0	0.0	-0.071476	1,2,6
		273	43.178	25.000	-3.0000	0.0	0.0	-0.061899	1,2,6
		274	44.156	25.000	-3.0000	0.0	0.0	-0.053729	1,2,6
		275	45.133	25.000	-3.0000	0.0	0.0	-0.046734	1,2,6
		276	46.111	25.000	-3.0000	0.0	0.0	-0.040722	1,2,6
		277	47.089	25.000	-3.0000	0.0	0.0	-0.035541	1,2,6
		278	48.067	25.000	-3.0000	0.0	0.0	-0.031062	1,2,6
		279	49.044	25.000	-3.0000	0.0	0.0	-0.027180	1,2,6
		280	50.022	25.000	-3.0000	0.0	0.0	-0.023807	1,2,6
		281	51.000	25.000	-3.0000	0.0	0.0	-0.020871	1,2,6
		282	25.200	18.600	-0.50000	0.0	0.0	-0.12404	1,2,6
		283	25.100	19.486	-0.50000	0.0	0.0	-0.14436	1,2,6
		284	25.000	20.371	-0.50000	0.0	0.0	-0.16868	1,2,6
		285	24.900	21.257	-0.50000	0.0	0.0	-0.19796	1,2,6
		286	24.800	22.143	-0.50000	0.0	0.0	-0.23348	1,2,6
		287	24.700	23.029	-0.50000	0.0	0.0	-0.27683	1,2,6
		288	24.600	23.914	-0.50000	0.0	0.0	-0.32804	1,2,6
		289	24.500	24.800	-0.50000	0.0	0.0	-0.36125	1,2,6
		290	24.700	24.800	-0.50000	0.0	0.0	-0.36230	1,2,6
		291	25.640	24.800	-0.50000	0.0	0.0	-0.39718	1,2,6
		292	26.580	24.800	-0.50000	0.0	0.0	-0.44722	1,2,6
		293	27.520	24.800	-0.50000	0.0	0.0	-0.47051	1,2,6
		294	28.460	24.800	-0.50000	0.0	0.0	-0.46431	1,2,6
		295	29.400	24.800	-0.50000	0.0	0.0	-0.48108	1,2,6
		296	29.600	24.800	-0.50000	0.0	0.0	-0.49393	1,2,6
		297	29.700	23.914	-0.50000	0.0	0.0	-0.39471	1,2,6
		298	29.800	23.029	-0.50000	0.0	0.0	-0.31527	1,2,6
		299	29.900	22.143	-0.50000	0.0	0.0	-0.25594	1,2,6
		300	30.000	21.257	-0.50000	0.0	0.0	-0.21092	1,2,6
		301	30.100	20.371	-0.50000	0.0	0.0	-0.17590	1,2,6
		302	30.200	19.486	-0.50000	0.0	0.0	-0.14809	1,2,6
		303	30.300	18.600	-0.50000	0.0	0.0	-0.12565	1,2,6
		304	25.400	18.600	-0.50000	0.0	0.0	-0.12499	1
		305	26.360	18.600	-0.41000	0.0	0.0	-0.12866	1
		306	27.320	18.600	-0.32000	0.0	0.0	-0.13071	1
		307	28.280	18.600	-0.23000	0.0	0.0	-0.13098	1
		308	29.240	18.600	-0.14000	0.0	0.0	-0.12942	1
		309	30.200	18.600	-0.050000	0.0	0.0	-0.12609	1
		310	41.000	15.500	-3.0000	0.0	0.0	-0.035877	1,2,6
		311	42.000	15.500	-3.0000	0.0	0.0	-0.032534	1,2,6
		312	43.000	15.500	-3.0000	0.0	0.0	-0.029425	1,2,6
		313	40.900	15.500	-3.0000	0.0	0.0	-0.036224	1,2,6
		314	40.900	14.500	-3.0000	0.0	0.0	-0.032445	1,2,6
		315	40.900	13.500	-3.0000	0.0	0.0	-0.029012	1,2,6
		316	41.000	13.500	-3.0000	0.0	0.0	-0.028760	1,2,6
		317	42.000	13.500	-3.0000	0.0	0.0	-0.026306	1,2,6
		318	43.000	13.500	-3.0000	0.0	0.0	-0.023988	1,2,6
		319	25.200	18.300	-0.50000	0.0	0.0	-0.11778	1,2,6
		320	25.325	17.300	-0.50000	0.0	0.0	-0.099863	1,2,6
		321	25.450	16.300	-0.50000	0.0	0.0	-0.085015	1,2,6
		322	25.575	15.300	-0.50000	0.0	0.0	-0.072644	1,2,6
		323	25.700	14.300	-0.50000	0.0	0.0	-0.062281	1,2,6
		324	25.825	13.300	-0.50000	0.0	0.0	-0.053557	1,2,6
		325	25.950	12.300	-0.50000	0.0	0.0	-0.046178	1,2,6
		326	26.075	11.300	-0.50000	0.0	0.0	-0.039910	1,2,6
		327	26.200	10.300	-0.50000	0.0	0.0	-0.034563	1,2,6
		328	25.400	18.300	-0.50000	0.0	0.0	-0.11864	1,2,6
		329	26.446	18.300	-0.50000	0.0	0.0	-0.12222	1,2,6

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		330	27.492	18.300	-0.50000	0.0	0.0	-0.12401	1,2,6
		331	28.538	18.300	-0.50000	0.0	0.0	-0.12385	1,2,6
		332	29.585	18.300	-0.50000	0.0	0.0	-0.12171	1,2,6
		333	30.631	18.300	-0.50000	0.0	0.0	-0.11772	1,2,6
		334	31.677	18.300	-0.50000	0.0	0.0	-0.11216	1,2,6
		335	32.723	18.300	-0.50000	0.0	0.0	-0.10541	1,2,6
		336	33.769	18.300	-0.50000	0.0	0.0	-0.097879	1,2,6
		337	34.815	18.300	-0.50000	0.0	0.0	-0.089967	1,2,6
		338	35.862	18.300	-0.50000	0.0	0.0	-0.082002	1,2,6
		339	36.908	18.300	-0.50000	0.0	0.0	-0.074238	1,2,6
		340	37.954	18.300	-0.50000	0.0	0.0	-0.066845	1,2,6
		341	39.000	18.300	-0.50000	0.0	0.0	-0.059932	1,2,6
		342	39.000	18.100	-0.50000	0.0	0.0	-0.058577	1,2,6
		343	39.000	17.125	-0.50000	0.0	0.0	-0.052334	1,2,6
		344	39.000	16.150	-0.50000	0.0	0.0	-0.046679	1,2,6
		345	39.000	15.175	-0.50000	0.0	0.0	-0.041582	1,2,6
		346	39.000	14.200	-0.50000	0.0	0.0	-0.037005	1,2,6
		347	39.000	13.225	-0.50000	0.0	0.0	-0.032906	1,2,6
		348	39.000	12.250	-0.50000	0.0	0.0	-0.029243	1,2,6
		349	39.000	11.275	-0.50000	0.0	0.0	-0.025975	1,2,6
		350	39.000	10.300	-0.50000	0.0	0.0	-0.023061	1,2,6
		351	0.0	0.0	-3.0000	0.0	0.0	-0.0017715	1
		352	1.0000	0.0	-3.0000	0.0	0.0	-0.0019702	1
		353	2.0000	0.0	-3.0000	0.0	0.0	-0.0021816	1
		354	3.0000	0.0	-3.0000	0.0	0.0	-0.0024059	1
		355	4.0000	0.0	-3.0000	0.0	0.0	-0.0026428	1
		356	5.0000	0.0	-3.0000	0.0	0.0	-0.0028924	1
		357	6.0000	0.0	-3.0000	0.0	0.0	-0.0031541	1
		358	7.0000	0.0	-3.0000	0.0	0.0	-0.0034275	1
		359	8.0000	0.0	-3.0000	0.0	0.0	-0.0037118	1
		360	9.0000	0.0	-3.0000	0.0	0.0	-0.0040058	1
		361	10.000	0.0	-3.0000	0.0	0.0	-0.0043085	1
		362	11.000	0.0	-3.0000	0.0	0.0	-0.0046182	1
		363	12.000	0.0	-3.0000	0.0	0.0	-0.0049330	1
		364	13.000	0.0	-3.0000	0.0	0.0	-0.0052509	1
		365	14.000	0.0	-3.0000	0.0	0.0	-0.0055695	1
		366	15.000	0.0	-3.0000	0.0	0.0	-0.0058859	1
		367	16.000	0.0	-3.0000	0.0	0.0	-0.0061974	1
		368	17.000	0.0	-3.0000	0.0	0.0	-0.0065007	1
		369	18.000	0.0	-3.0000	0.0	0.0	-0.0067926	1
		370	19.000	0.0	-3.0000	0.0	0.0	-0.0070696	1
		371	20.000	0.0	-3.0000	0.0	0.0	-0.0073283	1
		372	21.000	0.0	-3.0000	0.0	0.0	-0.0075652	1
		373	22.000	0.0	-3.0000	0.0	0.0	-0.0077771	1
		374	23.000	0.0	-3.0000	0.0	0.0	-0.0079610	1,2,6
		375	24.000	0.0	-3.0000	0.0	0.0	-0.0081140	1
		376	25.000	0.0	-3.0000	0.0	0.0	-0.0082338	1
		377	26.000	0.0	-3.0000	0.0	0.0	-0.0083184	1
		378	27.000	0.0	-3.0000	0.0	0.0	-0.0083667	1
		379	28.000	0.0	-3.0000	0.0	0.0	-0.0083776	1
		380	29.000	0.0	-3.0000	0.0	0.0	-0.0083511	1
		381	30.000	0.0	-3.0000	0.0	0.0	-0.0082877	1
		382	31.000	0.0	-3.0000	0.0	0.0	-0.0081882	1
		383	32.000	0.0	-3.0000	0.0	0.0	-0.0080544	1
		384	33.000	0.0	-3.0000	0.0	0.0	-0.0078882	1
		385	34.000	0.0	-3.0000	0.0	0.0	-0.0076924	1
		386	35.000	0.0	-3.0000	0.0	0.0	-0.0074697	1
		387	36.000	0.0	-3.0000	0.0	0.0	-0.0072234	1
		388	37.000	0.0	-3.0000	0.0	0.0	-0.0069567	1
		389	38.000	0.0	-3.0000	0.0	0.0	-0.0066732	1
		390	39.000	0.0	-3.0000	0.0	0.0	-0.0063763	1
		391	40.000	0.0	-3.0000	0.0	0.0	-0.0060694	1
		392	41.000	0.0	-3.0000	0.0	0.0	-0.0057557	1
		393	42.000	0.0	-3.0000	0.0	0.0	-0.0054383	1
		394	43.000	0.0	-3.0000	0.0	0.0	-0.0051201	1
		395	44.000	0.0	-3.0000	0.0	0.0	-0.0048035	1
		396	45.000	0.0	-3.0000	0.0	0.0	-0.0044910	1
		397	46.000	0.0	-3.0000	0.0	0.0	-0.0041844	1
		398	47.000	0.0	-3.0000	0.0	0.0	-0.0038855	1
		399	48.000	0.0	-3.0000	0.0	0.0	-0.0035957	1
		400	49.000	0.0	-3.0000	0.0	0.0	-0.0033163	1
		401	50.000	0.0	-3.0000	0.0	0.0	-0.0030480	1
		402	51.000	0.0	-3.0000	0.0	0.0	-0.0027916	1
		403	52.000	0.0	-3.0000	0.0	0.0	-0.0025475	1
		404	53.000	0.0	-3.0000	0.0	0.0	-0.0023161	1
		405	54.000	0.0	-3.0000	0.0	0.0	-0.0020974	1
		406	55.000	0.0	-3.0000	0.0	0.0	-0.0018914	1
		407	56.000	0.0	-3.0000	0.0	0.0	-0.0016980	1
		408	57.000	0.0	-3.0000	0.0	0.0	-0.0015169	1
		409	58.000	0.0	-3.0000	0.0	0.0	-0.0013478	1
		410	59.000	0.0	-3.0000	0.0	0.0	-0.0011903	1
		411	60.000	0.0	-3.0000	0.0	0.0	-0.0010439	1
		412	61.000	0.0	-3.0000	0.0	0.0	-908.34E-6	1
		413	62.000	0.0	-3.0000	0.0	0.0	-782.93E-6	1
		414	63.000	0.0	-3.0000	0.0	0.0	-667.21E-6	1
		415	64.000	0.0	-3.0000	0.0	0.0	-560.66E-6	1
		416	65.000	0.0	-3.0000	0.0	0.0	-462.76E-6	1
		417	66.000	0.0	-3.0000	0.0	0.0	-372.99E-6	1
		418	67.000	0.0	-3.0000	0.0	0.0	-290.83E-6	1
		419	68.000	0.0	-3.0000	0.0	0.0	-215.81E-6	1
		420	69.000	0.0	-3.0000	0.0	0.0	-147.45E-6	1
		421	70.000	0.0	-3.0000	0.0	0.0	-85.281E-6	1
		422	0.0	1.0000	-3.0000	0.0	0.0	-0.0019902	1
		423	1.0000	1.0000	-3.0000	0.0	0.0	-0.0022123	1
		424	2.0000	1.0000	-3.0000	0.0	0.0	-0.0024491	1
		425	3.0000	1.0000	-3.0000	0.0	0.0	-0.0027008	1
		426	4.0000	1.0000	-3.0000	0.0	0.0	-0.0029675	1
		427	5.0000	1.0000	-3.0000	0.0	0.0	-0.0032491	1
		428	6.0000	1.0000	-3.0000	0.0	0.0	-0.0035452	1
		429	7.0000	1.0000	-3.0000	0.0	0.0	-0.0038553	1
		430	8.0000	1.0000	-3.0000	0.0	0.0	-0.0041785	1
		431	9.0000	1.0000	-3.0000	0.0	0.0	-0.0045139	1
		432	10.000	1.0000	-3.0000	0.0	0.0	-0.0048600	1
		433	11.000	1.0000	-3.0000	0.0	0.0	-0.0052151	1
		434	12.000	1.0000	-3.0000	0.0	0.0	-0.0055771	1
		435	13.000	1.0000	-3.0000	0.0	0.0	-0.0059436	1
		436	14.000	1.0000	-3.0000	0.0	0.0	-0.0063118	1
		437	15.000	1.0000	-3.0000	0.0	0.0	-0.0066786	1
		438	16.000	1.0000	-3.0000	0.0	0.0	-0.0070405	1
		439	17.000	1.0000	-3.0000	0.0	0.0	-0.0073938	1
		440	18.000	1.0000	-3.0000	0.0	0.0	-0.0077345	1
		441	19.000	1.0000	-3.0000	0.0	0.0	-0.0080587	1
		442	20.000	1.0000	-3.0000	0.0	0.0	-0.0083620	1
		443	21.000	1.0000	-3.0000	0.0	0.0	-0.0086403	1
		444	22.000	1.0000	-3.0000	0.0	0.0	-0.0088897	1
		445	23.000	1.0000	-3.0000	0.0	0.0	-0.0091063	1
		446	24.000	1.0000	-3.0000	0.0	0.0	-0.0092869	1
		447	25.000	1.0000	-3.0000	0.0	0.0	-0.0094284	1
		448	26.000	1.0000	-3.0000	0.0	0.0	-0.0095285	1
		449	27.000	1.0000	-3.0000	0.0	0.0	-0.0095855	1
		450	28.000	1.0000	-3.0000	0.0	0.0	-0.0095985	1
		451	29.000	1.0000	-3.0000	0.0	0.0	-0.0095672	1
		452	30.000	1.0000	-3.0000	0.0	0.0	-0.0094921	1
		453	31.000	1.0000	-3.0000	0.0	0.0	-0.0093746	1
		454	32.000	1.0000	-3.0000	0.0	0.0	-0.0092166	1
		455	33.000	1.0000	-3.0000	0.0	0.0	-0.0090207	1
		456	34.000	1.0000	-3.0000	0.0	0.0	-0.0087900	1
		457	35.000	1.0000	-3.0000	0.0	0.0	-0.0085281	1
		458	36.000	1.0000	-3.0000	0.0	0.0	-0.0082389	1
		459	37.000	1.0000	-3.0000	0.0	0.0	-0.0079265	1
		460	38.000	1.0000	-3.0000	0.0	0.0	-0.0075951	1
		461	39.000	1.0000	-3.0000	0.0	0.0	-0.0072488	1
		462	40.000	1.0000	-3.0000	0.0	0.0	-0.0068916	1
		463	41.000	1.0000	-3.0000	0.0	0.0	-0.0065275	1
		464	42.000	1.0000	-3.0000	0.0	0.0	-0.0061601	1
		465	43.000	1.0000	-3.0000	0.0	0.0	-0.0057926	1
		466	44.000	1.0000	-3.0000	0.0	0.0	-0.0054281	1
		467	45.000	1.0000	-3.0000	0.0	0.0	-0.0050691	1
		468	46.000	1.0000	-3.0000	0.0	0.0	-0.0047180	1
		469	47.000	1.0000	-3.0000	0.0	0.0	-0.0043766	1
		470	48.000	1.0000	-3.0000	0.0	0.0	-0.0040466	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		471	49.000	1.0000	-3.0000	0.0	0.0	-0.0037291	1
		472	50.000	1.0000	-3.0000	0.0	0.0	-0.0034252	1
		473	51.000	1.0000	-3.0000	0.0	0.0	-0.0031355	1
		474	52.000	1.0000	-3.0000	0.0	0.0	-0.0028604	1
		475	53.000	1.0000	-3.0000	0.0	0.0	-0.0026002	1
		476	54.000	1.0000	-3.0000	0.0	0.0	-0.0023549	1
		477	55.000	1.0000	-3.0000	0.0	0.0	-0.0021245	1
		478	56.000	1.0000	-3.0000	0.0	0.0	-0.0019086	1
		479	57.000	1.0000	-3.0000	0.0	0.0	-0.0017068	1
		480	58.000	1.0000	-3.0000	0.0	0.0	-0.0015189	1
		481	59.000	1.0000	-3.0000	0.0	0.0	-0.0013442	1
		482	60.000	1.0000	-3.0000	0.0	0.0	-0.0011823	1
		483	61.000	1.0000	-3.0000	0.0	0.0	-0.0010325	1
		484	62.000	1.0000	-3.0000	0.0	0.0	-894.15E-6	1
		485	63.000	1.0000	-3.0000	0.0	0.0	-766.75E-6	1
		486	64.000	1.0000	-3.0000	0.0	0.0	-649.63E-6	1
		487	65.000	1.0000	-3.0000	0.0	0.0	-542.18E-6	1
		488	66.000	1.0000	-3.0000	0.0	0.0	-443.80E-6	1
		489	67.000	1.0000	-3.0000	0.0	0.0	-353.88E-6	1
		490	68.000	1.0000	-3.0000	0.0	0.0	-271.87E-6	1
		491	69.000	1.0000	-3.0000	0.0	0.0	-197.22E-6	1
		492	70.000	1.0000	-3.0000	0.0	0.0	-129.41E-6	1
		493	0.0	2.0000	-3.0000	0.0	0.0	-0.0022261	1
		494	1.0000	2.0000	-3.0000	0.0	0.0	-0.0024739	1
		495	2.0000	2.0000	-3.0000	0.0	0.0	-0.0027388	1
		496	3.0000	2.0000	-3.0000	0.0	0.0	-0.0030211	1
		497	4.0000	2.0000	-3.0000	0.0	0.0	-0.0033210	1
		498	5.0000	2.0000	-3.0000	0.0	0.0	-0.0036384	1
		499	6.0000	2.0000	-3.0000	0.0	0.0	-0.0039732	1
		500	7.0000	2.0000	-3.0000	0.0	0.0	-0.0043247	1
		501	8.0000	2.0000	-3.0000	0.0	0.0	-0.0046922	1
		502	9.0000	2.0000	-3.0000	0.0	0.0	-0.0050746	1
		503	10.000	2.0000	-3.0000	0.0	0.0	-0.0054704	1
		504	11.000	2.0000	-3.0000	0.0	0.0	-0.0058776	1
		505	12.000	2.0000	-3.0000	0.0	0.0	-0.0062939	1
		506	13.000	2.0000	-3.0000	0.0	0.0	-0.0067167	1
		507	14.000	2.0000	-3.0000	0.0	0.0	-0.0071426	1
		508	15.000	2.0000	-3.0000	0.0	0.0	-0.0075681	1
		509	16.000	2.0000	-3.0000	0.0	0.0	-0.0079890	1
		510	17.000	2.0000	-3.0000	0.0	0.0	-0.0084011	1
		511	18.000	2.0000	-3.0000	0.0	0.0	-0.0087996	1
		512	19.000	2.0000	-3.0000	0.0	0.0	-0.0091795	1
		513	20.000	2.0000	-3.0000	0.0	0.0	-0.0095358	1
		514	21.000	2.0000	-3.0000	0.0	0.0	-0.0098634	1
		515	22.000	2.0000	-3.0000	0.0	0.0	-0.010158	1
		516	23.000	2.0000	-3.0000	0.0	0.0	-0.010413	1
		517	24.000	2.0000	-3.0000	0.0	0.0	-0.010627	1
		518	25.000	2.0000	-3.0000	0.0	0.0	-0.010795	1
		519	26.000	2.0000	-3.0000	0.0	0.0	-0.010913	1
		520	27.000	2.0000	-3.0000	0.0	0.0	-0.010981	1
		521	28.000	2.0000	-3.0000	0.0	0.0	-0.010996	1
		522	29.000	2.0000	-3.0000	0.0	0.0	-0.010959	1
		523	30.000	2.0000	-3.0000	0.0	0.0	-0.010870	1
		524	31.000	2.0000	-3.0000	0.0	0.0	-0.010731	1
		525	32.000	2.0000	-3.0000	0.0	0.0	-0.010544	1
		526	33.000	2.0000	-3.0000	0.0	0.0	-0.010312	1
		527	34.000	2.0000	-3.0000	0.0	0.0	-0.010040	1
		528	35.000	2.0000	-3.0000	0.0	0.0	-0.0097314	1
		529	36.000	2.0000	-3.0000	0.0	0.0	-0.0093912	1
		530	37.000	2.0000	-3.0000	0.0	0.0	-0.0090246	1
		531	38.000	2.0000	-3.0000	0.0	0.0	-0.0086364	1
		532	39.000	2.0000	-3.0000	0.0	0.0	-0.0082319	1
		533	40.000	2.0000	-3.0000	0.0	0.0	-0.0078158	1
		534	41.000	2.0000	-3.0000	0.0	0.0	-0.0073927	1
		535	42.000	2.0000	-3.0000	0.0	0.0	-0.0069669	1
		536	43.000	2.0000	-3.0000	0.0	0.0	-0.0065423	1
		537	44.000	2.0000	-3.0000	0.0	0.0	-0.0061224	1
		538	45.000	2.0000	-3.0000	0.0	0.0	-0.0057100	1
		539	46.000	2.0000	-3.0000	0.0	0.0	-0.0053079	1
		540	47.000	2.0000	-3.0000	0.0	0.0	-0.0049181	1
		541	48.000	2.0000	-3.0000	0.0	0.0	-0.0045422	1
		542	49.000	2.0000	-3.0000	0.0	0.0	-0.0041818	1
		543	50.000	2.0000	-3.0000	0.0	0.0	-0.0038376	1
		544	51.000	2.0000	-3.0000	0.0	0.0	-0.0035105	1
		545	52.000	2.0000	-3.0000	0.0	0.0	-0.0032007	1
		546	53.000	2.0000	-3.0000	0.0	0.0	-0.0029085	1
		547	54.000	2.0000	-3.0000	0.0	0.0	-0.0026337	1
		548	55.000	2.0000	-3.0000	0.0	0.0	-0.0023761	1
		549	56.000	2.0000	-3.0000	0.0	0.0	-0.0021354	1
		550	57.000	2.0000	-3.0000	0.0	0.0	-0.0019111	1
		551	58.000	2.0000	-3.0000	0.0	0.0	-0.0017025	1
		552	59.000	2.0000	-3.0000	0.0	0.0	-0.0015090	1
		553	60.000	2.0000	-3.0000	0.0	0.0	-0.0013301	1
		554	61.000	2.0000	-3.0000	0.0	0.0	-0.0011648	1
		555	62.000	2.0000	-3.0000	0.0	0.0	-0.0010125	1
		556	63.000	2.0000	-3.0000	0.0	0.0	-872.52E-6	1
		557	64.000	2.0000	-3.0000	0.0	0.0	-744.03E-6	1
		558	65.000	2.0000	-3.0000	0.0	0.0	-626.33E-6	1
		559	66.000	2.0000	-3.0000	0.0	0.0	-518.71E-6	1
		560	67.000	2.0000	-3.0000	0.0	0.0	-420.50E-6	1
		561	68.000	2.0000	-3.0000	0.0	0.0	-331.04E-6	1
		562	69.000	2.0000	-3.0000	0.0	0.0	-249.70E-6	1
		563	70.000	2.0000	-3.0000	0.0	0.0	-175.88E-6	1
		564	0.0	3.0000	-3.0000	0.0	0.0	-0.0024797	1
		565	1.0000	3.0000	-3.0000	0.0	0.0	-0.0027559	1
		566	2.0000	3.0000	-3.0000	0.0	0.0	-0.0030519	1
		567	3.0000	3.0000	-3.0000	0.0	0.0	-0.0033681	1
		568	4.0000	3.0000	-3.0000	0.0	0.0	-0.0037050	1
		569	5.0000	3.0000	-3.0000	0.0	0.0	-0.0040626	1
		570	6.0000	3.0000	-3.0000	0.0	0.0	-0.0044408	1
		571	7.0000	3.0000	-3.0000	0.0	0.0	-0.0048391	1
		572	8.0000	3.0000	-3.0000	0.0	0.0	-0.0052567	1
		573	9.0000	3.0000	-3.0000	0.0	0.0	-0.0056926	1
		574	10.000	3.0000	-3.0000	0.0	0.0	-0.0061451	1
		575	11.000	3.0000	-3.0000	0.0	0.0	-0.0066122	1
		576	12.000	3.0000	-3.0000	0.0	0.0	-0.0070912	1
		577	13.000	3.0000	-3.0000	0.0	0.0	-0.0075791	1
		578	14.000	3.0000	-3.0000	0.0	0.0	-0.0080721	1
		579	15.000	3.0000	-3.0000	0.0	0.0	-0.0085661	1
		580	16.000	3.0000	-3.0000	0.0	0.0	-0.0090564	1
		581	17.000	3.0000	-3.0000	0.0	0.0	-0.0095377	1
		582	18.000	3.0000	-3.0000	0.0	0.0	-0.010004	1
		583	19.000	3.0000	-3.0000	0.0	0.0	-0.010450	1
		584	20.000	3.0000	-3.0000	0.0	0.0	-0.010870	1
		585	21.000	3.0000	-3.0000	0.0	0.0	-0.011256	1
		586	22.000	3.0000	-3.0000	0.0	0.0	-0.011604	1
		587	23.000	3.0000	-3.0000	0.0	0.0	-0.011907	1
		588	24.000	3.0000	-3.0000	0.0	0.0	-0.012160	1
		589	25.000	3.0000	-3.0000	0.0	0.0	-0.012359	1
		590	26.000	3.0000	-3.0000	0.0	0.0	-0.012501	1
		591	27.000	3.0000	-3.0000	0.0	0.0	-0.012581	1
		592	28.000	3.0000	-3.0000	0.0	0.0	-0.012599	1
		593	29.000	3.0000	-3.0000	0.0	0.0	-0.012555	1
		594	30.000	3.0000	-3.0000	0.0	0.0	-0.012450	1
		595	31.000	3.0000	-3.0000	0.0	0.0	-0.012284	1
		596	32.000	3.0000	-3.0000	0.0	0.0	-0.012062	1
		597	33.000	3.0000	-3.0000	0.0	0.0	-0.011788	1
		598	34.000	3.0000	-3.0000	0.0	0.0	-0.011465	1
		599	35.000	3.0000	-3.0000	0.0	0.0	-0.011101	1
		600	36.000	3.0000	-3.0000	0.0	0.0	-0.010700	1
		601	37.000	3.0000	-3.0000	0.0	0.0	-0.010268	1
		602	38.000	3.0000	-3.0000	0.0	0.0	-0.0098132	1
		603	39.000	3.0000	-3.0000	0.0	0.0	-0.0093399	1
		604	40.000	3.0000	-3.0000	0.0	0.0	-0.0088544	1
		605	41.000	3.0000	-3.0000	0.0	0.0	-0.0083623	1
		606	42.000	3.0000	-3.0000	0.0	0.0	-0.0078685	1
		607	43.000	3.0000	-3.0000	0.0	0.0	-0.0073777	1
		608	44.000	3.0000	-3.0000	0.0	0.0	-0.0068936	1
		609	45.000	3.0000	-3.0000	0.0	0.0	-0.0064199	1
		610	46.000	3.0000	-3.0000	0.0	0.0	-0.0059592	1
		611	47.000	3.0000	-3.0000	0.0	0.0	-0.0055141	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		612	48.000	3.0000	-3.0000	0.0	0.0	-0.0050863	1
		613	49.000	3.0000	-3.0000	0.0	0.0	-0.0046772	1
		614	50.000	3.0000	-3.0000	0.0	0.0	-0.0042878	1
		615	51.000	3.0000	-3.0000	0.0	0.0	-0.0039187	1
		616	52.000	3.0000	-3.0000	0.0	0.0	-0.0035701	1
		617	53.000	3.0000	-3.0000	0.0	0.0	-0.0032422	1
		618	54.000	3.0000	-3.0000	0.0	0.0	-0.0029347	1
		619	55.000	3.0000	-3.0000	0.0	0.0	-0.0026472	1
		620	56.000	3.0000	-3.0000	0.0	0.0	-0.0023792	1
		621	57.000	3.0000	-3.0000	0.0	0.0	-0.0021300	1
		622	58.000	3.0000	-3.0000	0.0	0.0	-0.0018989	1
		623	59.000	3.0000	-3.0000	0.0	0.0	-0.0016850	1
		624	60.000	3.0000	-3.0000	0.0	0.0	-0.0014875	1
		625	61.000	3.0000	-3.0000	0.0	0.0	-0.0013055	1
		626	62.000	3.0000	-3.0000	0.0	0.0	-0.0011382	1
		627	63.000	3.0000	-3.0000	0.0	0.0	-984.59E-6	1
		628	64.000	3.0000	-3.0000	0.0	0.0	-843.88E-6	1
		629	65.000	3.0000	-3.0000	0.0	0.0	-715.19E-6	1
		630	66.000	3.0000	-3.0000	0.0	0.0	-597.72E-6	1
		631	67.000	3.0000	-3.0000	0.0	0.0	-490.66E-6	1
		632	68.000	3.0000	-3.0000	0.0	0.0	-393.27E-6	1
		633	69.000	3.0000	-3.0000	0.0	0.0	-304.83E-6	1
		634	70.000	3.0000	-3.0000	0.0	0.0	-224.66E-6	1
		635	0.0	4.0000	-3.0000	0.0	0.0	-0.0027516	1
		636	1.0000	4.0000	-3.0000	0.0	0.0	-0.0030590	1
		637	2.0000	4.0000	-3.0000	0.0	0.0	-0.0033893	1
		638	3.0000	4.0000	-3.0000	0.0	0.0	-0.0037433	1
		639	4.0000	4.0000	-3.0000	0.0	0.0	-0.0041213	1
		640	5.0000	4.0000	-3.0000	0.0	0.0	-0.0045238	1
		641	6.0000	4.0000	-3.0000	0.0	0.0	-0.0049506	1
		642	7.0000	4.0000	-3.0000	0.0	0.0	-0.0054016	1
		643	8.0000	4.0000	-3.0000	0.0	0.0	-0.0058761	1
		644	9.0000	4.0000	-3.0000	0.0	0.0	-0.0063728	1
		645	10.000	4.0000	-3.0000	0.0	0.0	-0.0068901	1
		646	11.000	4.0000	-3.0000	0.0	0.0	-0.0074258	1
		647	12.000	4.0000	-3.0000	0.0	0.0	-0.0079771	1
		648	13.000	4.0000	-3.0000	0.0	0.0	-0.0085404	1
		649	14.000	4.0000	-3.0000	0.0	0.0	-0.0091116	1
		650	15.000	4.0000	-3.0000	0.0	0.0	-0.0096858	1
		651	16.000	4.0000	-3.0000	0.0	0.0	-0.010257	1
		652	17.000	4.0000	-3.0000	0.0	0.0	-0.010820	1
		653	18.000	4.0000	-3.0000	0.0	0.0	-0.011368	1
		654	19.000	4.0000	-3.0000	0.0	0.0	-0.011893	1
		655	20.000	4.0000	-3.0000	0.0	0.0	-0.012387	1
		656	21.000	4.0000	-3.0000	0.0	0.0	-0.012844	1
		657	22.000	4.0000	-3.0000	0.0	0.0	-0.013256	1
		658	23.000	4.0000	-3.0000	0.0	0.0	-0.013616	1
		659	24.000	4.0000	-3.0000	0.0	0.0	-0.013918	1
		660	25.000	4.0000	-3.0000	0.0	0.0	-0.014155	1
		661	26.000	4.0000	-3.0000	0.0	0.0	-0.014323	1
		662	27.000	4.0000	-3.0000	0.0	0.0	-0.014419	1
		663	28.000	4.0000	-3.0000	0.0	0.0	-0.014441	1
		664	29.000	4.0000	-3.0000	0.0	0.0	-0.014389	1
		665	30.000	4.0000	-3.0000	0.0	0.0	-0.014263	1
		666	31.000	4.0000	-3.0000	0.0	0.0	-0.014065	1
		667	32.000	4.0000	-3.0000	0.0	0.0	-0.013801	1
		668	33.000	4.0000	-3.0000	0.0	0.0	-0.013475	1
		669	34.000	4.0000	-3.0000	0.0	0.0	-0.013092	1
		670	35.000	4.0000	-3.0000	0.0	0.0	-0.012661	1
		671	36.000	4.0000	-3.0000	0.0	0.0	-0.012187	1
		672	37.000	4.0000	-3.0000	0.0	0.0	-0.011679	1
		673	38.000	4.0000	-3.0000	0.0	0.0	-0.011143	1
		674	39.000	4.0000	-3.0000	0.0	0.0	-0.010589	1
		675	40.000	4.0000	-3.0000	0.0	0.0	-0.010022	1
		676	41.000	4.0000	-3.0000	0.0	0.0	-0.0094487	1
		677	42.000	4.0000	-3.0000	0.0	0.0	-0.0088755	1
		678	43.000	4.0000	-3.0000	0.0	0.0	-0.0083076	1
		679	44.000	4.0000	-3.0000	0.0	0.0	-0.0077495	1
		680	45.000	4.0000	-3.0000	0.0	0.0	-0.0072051	1
		681	46.000	4.0000	-3.0000	0.0	0.0	-0.0066775	1
		682	47.000	4.0000	-3.0000	0.0	0.0	-0.0061693	1
		683	48.000	4.0000	-3.0000	0.0	0.0	-0.0056825	1
		684	49.000	4.0000	-3.0000	0.0	0.0	-0.0052184	1
		685	50.000	4.0000	-3.0000	0.0	0.0	-0.0047781	1
		686	51.000	4.0000	-3.0000	0.0	0.0	-0.0043619	1
		687	52.000	4.0000	-3.0000	0.0	0.0	-0.0039702	1
		688	53.000	4.0000	-3.0000	0.0	0.0	-0.0036027	1
		689	54.000	4.0000	-3.0000	0.0	0.0	-0.0032590	1
		690	55.000	4.0000	-3.0000	0.0	0.0	-0.0029385	1
		691	56.000	4.0000	-3.0000	0.0	0.0	-0.0026405	1
		692	57.000	4.0000	-3.0000	0.0	0.0	-0.0023641	1
		693	58.000	4.0000	-3.0000	0.0	0.0	-0.0021084	1
		694	59.000	4.0000	-3.0000	0.0	0.0	-0.0018723	1
		695	60.000	4.0000	-3.0000	0.0	0.0	-0.0016547	1
		696	61.000	4.0000	-3.0000	0.0	0.0	-0.0014547	1
		697	62.000	4.0000	-3.0000	0.0	0.0	-0.0012711	1
		698	63.000	4.0000	-3.0000	0.0	0.0	-0.0011030	1
		699	64.000	4.0000	-3.0000	0.0	0.0	-949.16E-6	1
		700	65.000	4.0000	-3.0000	0.0	0.0	-808.75E-6	1
		701	66.000	4.0000	-3.0000	0.0	0.0	-680.76E-6	1
		702	67.000	4.0000	-3.0000	0.0	0.0	-564.31E-6	1
		703	68.000	4.0000	-3.0000	0.0	0.0	-458.51E-6	1
		704	69.000	4.0000	-3.0000	0.0	0.0	-362.56E-6	1
		705	70.000	4.0000	-3.0000	0.0	0.0	-275.68E-6	1
		706	0.0	5.0000	-3.0000	0.0	0.0	-0.0030424	1
		707	1.0000	5.0000	-3.0000	0.0	0.0	-0.0033840	1
		708	2.0000	5.0000	-3.0000	0.0	0.0	-0.0037522	1
		709	3.0000	5.0000	-3.0000	0.0	0.0	-0.0041477	1
		710	4.0000	5.0000	-3.0000	0.0	0.0	-0.0045714	1
		711	5.0000	5.0000	-3.0000	0.0	0.0	-0.0050239	1
		712	6.0000	5.0000	-3.0000	0.0	0.0	-0.0055054	1
		713	7.0000	5.0000	-3.0000	0.0	0.0	-0.0060157	1
		714	8.0000	5.0000	-3.0000	0.0	0.0	-0.0065543	1
		715	9.0000	5.0000	-3.0000	0.0	0.0	-0.0071201	1
		716	10.000	5.0000	-3.0000	0.0	0.0	-0.0077114	1
		717	11.000	5.0000	-3.0000	0.0	0.0	-0.0083259	1
		718	12.000	5.0000	-3.0000	0.0	0.0	-0.0089605	1
		719	13.000	5.0000	-3.0000	0.0	0.0	-0.0096113	1
		720	14.000	5.0000	-3.0000	0.0	0.0	-0.010273	1
		721	15.000	5.0000	-3.0000	0.0	0.0	-0.010941	1
		722	16.000	5.0000	-3.0000	0.0	0.0	-0.011609	1
		723	17.000	5.0000	-3.0000	0.0	0.0	-0.012268	1
		724	18.000	5.0000	-3.0000	0.0	0.0	-0.012911	1
		725	19.000	5.0000	-3.0000	0.0	0.0	-0.013530	1
		726	20.000	5.0000	-3.0000	0.0	0.0	-0.014115	1
		727	21.000	5.0000	-3.0000	0.0	0.0	-0.014657	1
		728	22.000	5.0000	-3.0000	0.0	0.0	-0.015147	1
		729	23.000	5.0000	-3.0000	0.0	0.0	-0.015575	1
		730	24.000	5.0000	-3.0000	0.0	0.0	-0.015935	1
		731	25.000	5.0000	-3.0000	0.0	0.0	-0.016219	1
		732	26.000	5.0000	-3.0000	0.0	0.0	-0.016420	1
		733	27.000	5.0000	-3.0000	0.0	0.0	-0.016535	1
		734	28.000	5.0000	-3.0000	0.0	0.0	-0.016562	1
		735	29.000	5.0000	-3.0000	0.0	0.0	-0.016499	1
		736	30.000	5.0000	-3.0000	0.0	0.0	-0.016348	1
		737	31.000	5.0000	-3.0000	0.0	0.0	-0.016112	1
		738	32.000	5.0000	-3.0000	0.0	0.0	-0.015797	1
		739	33.000	5.0000	-3.0000	0.0	0.0	-0.015407	1
		740	34.000	5.0000	-3.0000	0.0	0.0	-0.014952	1
		741	35.000	5.0000	-3.0000	0.0	0.0	-0.014439	1
		742	36.000	5.0000	-3.0000	0.0	0.0	-0.013878	1
		743	37.000	5.0000	-3.0000	0.0	0.0	-0.013278	1
		744	38.000	5.0000	-3.0000	0.0	0.0	-0.012648	1
		745	39.000	5.0000	-3.0000	0.0	0.0	-0.011997	1
		746	40.000	5.0000	-3.0000	0.0	0.0	-0.011333	1
		747	41.000	5.0000	-3.0000	0.0	0.0	-0.010665	1
		748	42.000	5.0000	-3.0000	0.0	0.0	-0.0099995	1
		749	43.000	5.0000	-3.0000	0.0	0.0	-0.0093421	1
		750	44.000	5.0000	-3.0000	0.0	0.0	-0.0086983	1
		751	45.000	5.0000	-3.0000	0.0	0.0	-0.0080725	1
		752	46.000	5.0000	-3.0000	0.0	0.0	-0.0074682	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		753	47.000	5.0000	-3.0000	0.0	0.0	-0.0068882	1
		754	48.000	5.0000	-3.0000	0.0	0.0	-0.0063345	1
		755	49.000	5.0000	-3.0000	0.0	0.0	-0.0058085	1
		756	50.000	5.0000	-3.0000	0.0	0.0	-0.0053109	1
		757	51.000	5.0000	-3.0000	0.0	0.0	-0.0048422	1
		758	52.000	5.0000	-3.0000	0.0	0.0	-0.0044024	1
		759	53.000	5.0000	-3.0000	0.0	0.0	-0.0039909	1
		760	54.000	5.0000	-3.0000	0.0	0.0	-0.0036073	1
		761	55.000	5.0000	-3.0000	0.0	0.0	-0.0032506	1
		762	56.000	5.0000	-3.0000	0.0	0.0	-0.0029197	1
		763	57.000	5.0000	-3.0000	0.0	0.0	-0.0026137	1
		764	58.000	5.0000	-3.0000	0.0	0.0	-0.0023312	1
		765	59.000	5.0000	-3.0000	0.0	0.0	-0.0020710	1
		766	60.000	5.0000	-3.0000	0.0	0.0	-0.0018318	1
		767	61.000	5.0000	-3.0000	0.0	0.0	-0.0016124	1
		768	62.000	5.0000	-3.0000	0.0	0.0	-0.0014114	1
		769	63.000	5.0000	-3.0000	0.0	0.0	-0.0012276	1
		770	64.000	5.0000	-3.0000	0.0	0.0	-0.0010598	1
		771	65.000	5.0000	-3.0000	0.0	0.0	-906.90E-6	1
		772	66.000	5.0000	-3.0000	0.0	0.0	-767.76E-6	1
		773	67.000	5.0000	-3.0000	0.0	0.0	-641.35E-6	1
		774	68.000	5.0000	-3.0000	0.0	0.0	-526.66E-6	1
		775	69.000	5.0000	-3.0000	0.0	0.0	-422.79E-6	1
		776	70.000	5.0000	-3.0000	0.0	0.0	-328.86E-6	1
		777	0.0	6.0000	-3.0000	0.0	0.0	-0.0033524	1
		778	1.0000	6.0000	-3.0000	0.0	0.0	-0.0037315	1
		779	2.0000	6.0000	-3.0000	0.0	0.0	-0.0041411	1
		780	3.0000	6.0000	-3.0000	0.0	0.0	-0.0045825	1
		781	4.0000	6.0000	-3.0000	0.0	0.0	-0.0050569	1
		782	5.0000	6.0000	-3.0000	0.0	0.0	-0.0055651	1
		783	6.0000	6.0000	-3.0000	0.0	0.0	-0.0061075	1
		784	7.0000	6.0000	-3.0000	0.0	0.0	-0.0066845	1
		785	8.0000	6.0000	-3.0000	0.0	0.0	-0.0072955	1
		786	9.0000	6.0000	-3.0000	0.0	0.0	-0.0079398	1
		787	10.000	6.0000	-3.0000	0.0	0.0	-0.0086155	1
		788	11.000	6.0000	-3.0000	0.0	0.0	-0.0093203	1
		789	12.000	6.0000	-3.0000	0.0	0.0	-0.010051	1
		790	13.000	6.0000	-3.0000	0.0	0.0	-0.010803	1
		791	14.000	6.0000	-3.0000	0.0	0.0	-0.011571	1
		792	15.000	6.0000	-3.0000	0.0	0.0	-0.012349	1
		793	16.000	6.0000	-3.0000	0.0	0.0	-0.013129	1
		794	17.000	6.0000	-3.0000	0.0	0.0	-0.013903	1
		795	18.000	6.0000	-3.0000	0.0	0.0	-0.014660	1
		796	19.000	6.0000	-3.0000	0.0	0.0	-0.015391	1
		797	20.000	6.0000	-3.0000	0.0	0.0	-0.016084	1
		798	21.000	6.0000	-3.0000	0.0	0.0	-0.016729	1
		799	22.000	6.0000	-3.0000	0.0	0.0	-0.017312	1
		800	23.000	6.0000	-3.0000	0.0	0.0	-0.017825	1
		801	24.000	6.0000	-3.0000	0.0	0.0	-0.018256	1
		802	25.000	6.0000	-3.0000	0.0	0.0	-0.018596	1
		803	26.000	6.0000	-3.0000	0.0	0.0	-0.018838	1
		804	27.000	6.0000	-3.0000	0.0	0.0	-0.018976	1
		805	28.000	6.0000	-3.0000	0.0	0.0	-0.019008	1
		806	29.000	6.0000	-3.0000	0.0	0.0	-0.018933	1
		807	30.000	6.0000	-3.0000	0.0	0.0	-0.018752	1
		808	31.000	6.0000	-3.0000	0.0	0.0	-0.018469	1
		809	32.000	6.0000	-3.0000	0.0	0.0	-0.018090	1
		810	33.000	6.0000	-3.0000	0.0	0.0	-0.017625	1
		811	34.000	6.0000	-3.0000	0.0	0.0	-0.017081	1
		812	35.000	6.0000	-3.0000	0.0	0.0	-0.016471	1
		813	36.000	6.0000	-3.0000	0.0	0.0	-0.015804	1
		814	37.000	6.0000	-3.0000	0.0	0.0	-0.015093	1
		815	38.000	6.0000	-3.0000	0.0	0.0	-0.014350	1
		816	39.000	6.0000	-3.0000	0.0	0.0	-0.013584	1
		817	40.000	6.0000	-3.0000	0.0	0.0	-0.012807	1
		818	41.000	6.0000	-3.0000	0.0	0.0	-0.012027	1
		819	42.000	6.0000	-3.0000	0.0	0.0	-0.011253	1
		820	43.000	6.0000	-3.0000	0.0	0.0	-0.010492	1
		821	44.000	6.0000	-3.0000	0.0	0.0	-0.0097487	1
		822	45.000	6.0000	-3.0000	0.0	0.0	-0.0090294	1
		823	46.000	6.0000	-3.0000	0.0	0.0	-0.0083374	1
		824	47.000	6.0000	-3.0000	0.0	0.0	-0.0076757	1
		825	48.000	6.0000	-3.0000	0.0	0.0	-0.0070462	1
		826	49.000	6.0000	-3.0000	0.0	0.0	-0.0064503	1
		827	50.000	6.0000	-3.0000	0.0	0.0	-0.0058887	1
		828	51.000	6.0000	-3.0000	0.0	0.0	-0.0053613	1
		829	52.000	6.0000	-3.0000	0.0	0.0	-0.0048680	1
		830	53.000	6.0000	-3.0000	0.0	0.0	-0.0044081	1
		831	54.000	6.0000	-3.0000	0.0	0.0	-0.0039804	1
		832	55.000	6.0000	-3.0000	0.0	0.0	-0.0035839	1
		833	56.000	6.0000	-3.0000	0.0	0.0	-0.0032173	1
		834	57.000	6.0000	-3.0000	0.0	0.0	-0.0028789	1
		835	58.000	6.0000	-3.0000	0.0	0.0	-0.0025675	1
		836	59.000	6.0000	-3.0000	0.0	0.0	-0.0022812	1
		837	60.000	6.0000	-3.0000	0.0	0.0	-0.0020187	1
		838	61.000	6.0000	-3.0000	0.0	0.0	-0.0017784	1
		839	62.000	6.0000	-3.0000	0.0	0.0	-0.0015588	1
		840	63.000	6.0000	-3.0000	0.0	0.0	-0.0013583	1
		841	64.000	6.0000	-3.0000	0.0	0.0	-0.0011757	1
		842	65.000	6.0000	-3.0000	0.0	0.0	-0.0010095	1
		843	66.000	6.0000	-3.0000	0.0	0.0	-858.58E-6	1
		844	67.000	6.0000	-3.0000	0.0	0.0	-721.65E-6	1
		845	68.000	6.0000	-3.0000	0.0	0.0	-597.61E-6	1
		846	69.000	6.0000	-3.0000	0.0	0.0	-485.41E-6	1
		847	70.000	6.0000	-3.0000	0.0	0.0	-384.07E-6	1
		848	0.0	7.0000	-3.0000	0.0	0.0	-0.0036818	1
		849	1.0000	7.0000	-3.0000	0.0	0.0	-0.0041017	1
		850	2.0000	7.0000	-3.0000	0.0	0.0	-0.0045568	1
		851	3.0000	7.0000	-3.0000	0.0	0.0	-0.0050487	1
		852	4.0000	7.0000	-3.0000	0.0	0.0	-0.0055790	1
		853	5.0000	7.0000	-3.0000	0.0	0.0	-0.0061489	1
		854	6.0000	7.0000	-3.0000	0.0	0.0	-0.0067595	1
		855	7.0000	7.0000	-3.0000	0.0	0.0	-0.0074111	1
		856	8.0000	7.0000	-3.0000	0.0	0.0	-0.0081038	1
		857	9.0000	7.0000	-3.0000	0.0	0.0	-0.0088369	1
		858	10.000	7.0000	-3.0000	0.0	0.0	-0.0096088	1
		859	11.000	7.0000	-3.0000	0.0	0.0	-0.010417	1
		860	12.000	7.0000	-3.0000	0.0	0.0	-0.011258	1
		861	13.000	7.0000	-3.0000	0.0	0.0	-0.012128	1
		862	14.000	7.0000	-3.0000	0.0	0.0	-0.013020	1
		863	15.000	7.0000	-3.0000	0.0	0.0	-0.013927	1
		864	16.000	7.0000	-3.0000	0.0	0.0	-0.014840	1
		865	17.000	7.0000	-3.0000	0.0	0.0	-0.015749	1
		866	18.000	7.0000	-3.0000	0.0	0.0	-0.016642	1
		867	19.000	7.0000	-3.0000	0.0	0.0	-0.017508	1
		868	20.000	7.0000	-3.0000	0.0	0.0	-0.018332	1
		869	21.000	7.0000	-3.0000	0.0	0.0	-0.019100	1
		870	22.000	7.0000	-3.0000	0.0	0.0	-0.019798	1
		871	23.000	7.0000	-3.0000	0.0	0.0	-0.020412	1
		872	24.000	7.0000	-3.0000	0.0	0.0	-0.020930	1
		873	25.000	7.0000	-3.0000	0.0	0.0	-0.021340	1
		874	26.000	7.0000	-3.0000	0.0	0.0	-0.021632	1
		875	27.000	7.0000	-3.0000	0.0	0.0	-0.021799	1
		876	28.000	7.0000	-3.0000	0.0	0.0	-0.021838	1
		877	29.000	7.0000	-3.0000	0.0	0.0	-0.021747	1
		878	30.000	7.0000	-3.0000	0.0	0.0	-0.021529	1
		879	31.000	7.0000	-3.0000	0.0	0.0	-0.021188	1
		880	32.000	7.0000	-3.0000	0.0	0.0	-0.020733	1
		881	33.000	7.0000	-3.0000	0.0	0.0	-0.020174	1
		882	34.000	7.0000	-3.0000	0.0	0.0	-0.019522	1
		883	35.000	7.0000	-3.0000	0.0	0.0	-0.018793	1
		884	36.000	7.0000	-3.0000	0.0	0.0	-0.017999	1
		885	37.000	7.0000	-3.0000	0.0	0.0	-0.017155	1
		886	38.000	7.0000	-3.0000	0.0	0.0	-0.016276	1
		887	39.000	7.0000	-3.0000	0.0	0.0	-0.015374	1
		888	40.000	7.0000	-3.0000	0.0	0.0	-0.014462	1
		889	41.000	7.0000	-3.0000	0.0	0.0	-0.013551	1
		890	42.000	7.0000	-3.0000	0.0	0.0	-0.012650	1
		891	43.000	7.0000	-3.0000	0.0	0.0	-0.011767	1
		892	44.000	7.0000	-3.0000	0.0	0.0	-0.010910	1
		893	45.000	7.0000	-3.0000	0.0	0.0	-0.010083	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		894	46.000	7.0000	-3.0000	0.0	0.0	-0.0092909	1
		895	47.000	7.0000	-3.0000	0.0	0.0	-0.0085363	1
		896	48.000	7.0000	-3.0000	0.0	0.0	-0.0078212	1
		897	49.000	7.0000	-3.0000	0.0	0.0	-0.0071468	1
		898	50.000	7.0000	-3.0000	0.0	0.0	-0.0065134	1
		899	51.000	7.0000	-3.0000	0.0	0.0	-0.0059208	1
		900	52.000	7.0000	-3.0000	0.0	0.0	-0.0053683	1
		901	53.000	7.0000	-3.0000	0.0	0.0	-0.0048548	1
		902	54.000	7.0000	-3.0000	0.0	0.0	-0.0043789	1
		903	55.000	7.0000	-3.0000	0.0	0.0	-0.0039389	1
		904	56.000	7.0000	-3.0000	0.0	0.0	-0.0035332	1
		905	57.000	7.0000	-3.0000	0.0	0.0	-0.0031599	1
		906	58.000	7.0000	-3.0000	0.0	0.0	-0.0028171	1
		907	59.000	7.0000	-3.0000	0.0	0.0	-0.0025028	1
		908	60.000	7.0000	-3.0000	0.0	0.0	-0.0022153	1
		909	61.000	7.0000	-3.0000	0.0	0.0	-0.0019527	1
		910	62.000	7.0000	-3.0000	0.0	0.0	-0.0017131	1
		911	63.000	7.0000	-3.0000	0.0	0.0	-0.0014950	1
		912	64.000	7.0000	-3.0000	0.0	0.0	-0.0012966	1
		913	65.000	7.0000	-3.0000	0.0	0.0	-0.0011164	1
		914	66.000	7.0000	-3.0000	0.0	0.0	-953.03E-6	1
		915	67.000	7.0000	-3.0000	0.0	0.0	-805.04E-6	1
		916	68.000	7.0000	-3.0000	0.0	0.0	-671.17E-6	1
		917	69.000	7.0000	-3.0000	0.0	0.0	-550.26E-6	1
		918	70.000	7.0000	-3.0000	0.0	0.0	-441.19E-6	1
		919	0.0	8.0000	-3.0000	0.0	0.0	-0.0040305	1
		920	1.0000	8.0000	-3.0000	0.0	0.0	-0.0044948	1
		921	2.0000	8.0000	-3.0000	0.0	0.0	-0.0049995	1
		922	3.0000	8.0000	-3.0000	0.0	0.0	-0.0055467	1
		923	4.0000	8.0000	-3.0000	0.0	0.0	-0.0061386	1
		924	5.0000	8.0000	-3.0000	0.0	0.0	-0.0067770	1
		925	6.0000	8.0000	-3.0000	0.0	0.0	-0.0074632	1
		926	7.0000	8.0000	-3.0000	0.0	0.0	-0.0081984	1
		927	8.0000	8.0000	-3.0000	0.0	0.0	-0.0089829	1
		928	9.0000	8.0000	-3.0000	0.0	0.0	-0.0098165	1
		929	10.000	8.0000	-3.0000	0.0	0.0	-0.010698	1
		930	11.000	8.0000	-3.0000	0.0	0.0	-0.011625	1
		931	12.000	8.0000	-3.0000	0.0	0.0	-0.012593	1
		932	13.000	8.0000	-3.0000	0.0	0.0	-0.013599	1
		933	14.000	8.0000	-3.0000	0.0	0.0	-0.014635	1
		934	15.000	8.0000	-3.0000	0.0	0.0	-0.015693	1
		935	16.000	8.0000	-3.0000	0.0	0.0	-0.016763	1
		936	17.000	8.0000	-3.0000	0.0	0.0	-0.017833	1
		937	18.000	8.0000	-3.0000	0.0	0.0	-0.018889	1
		938	19.000	8.0000	-3.0000	0.0	0.0	-0.019917	1
		939	20.000	8.0000	-3.0000	0.0	0.0	-0.020898	1
		940	21.000	8.0000	-3.0000	0.0	0.0	-0.021817	1
		941	22.000	8.0000	-3.0000	0.0	0.0	-0.022655	1
		942	23.000	8.0000	-3.0000	0.0	0.0	-0.023395	1
		943	24.000	8.0000	-3.0000	0.0	0.0	-0.024020	1
		944	25.000	8.0000	-3.0000	0.0	0.0	-0.024516	1
		945	26.000	8.0000	-3.0000	0.0	0.0	-0.024870	1
		946	27.000	8.0000	-3.0000	0.0	0.0	-0.025073	1
		947	28.000	8.0000	-3.0000	0.0	0.0	-0.025121	1
		948	29.000	8.0000	-3.0000	0.0	0.0	-0.025011	1
		949	30.000	8.0000	-3.0000	0.0	0.0	-0.024746	1
		950	31.000	8.0000	-3.0000	0.0	0.0	-0.024334	1
		951	32.000	8.0000	-3.0000	0.0	0.0	-0.023784	1
		952	33.000	8.0000	-3.0000	0.0	0.0	-0.023109	1
		953	34.000	8.0000	-3.0000	0.0	0.0	-0.022326	1
		954	35.000	8.0000	-3.0000	0.0	0.0	-0.021452	1
		955	36.000	8.0000	-3.0000	0.0	0.0	-0.020503	1
		956	37.000	8.0000	-3.0000	0.0	0.0	-0.019499	1
		957	38.000	8.0000	-3.0000	0.0	0.0	-0.018457	1
		958	39.000	8.0000	-3.0000	0.0	0.0	-0.017392	1
		959	40.000	8.0000	-3.0000	0.0	0.0	-0.016320	1
		960	41.000	8.0000	-3.0000	0.0	0.0	-0.015254	1
		961	42.000	8.0000	-3.0000	0.0	0.0	-0.014205	1
		962	43.000	8.0000	-3.0000	0.0	0.0	-0.013181	1
		963	44.000	8.0000	-3.0000	0.0	0.0	-0.012192	1
		964	45.000	8.0000	-3.0000	0.0	0.0	-0.011241	1
		965	46.000	8.0000	-3.0000	0.0	0.0	-0.010335	1
		966	47.000	8.0000	-3.0000	0.0	0.0	-0.0094746	1
		967	48.000	8.0000	-3.0000	0.0	0.0	-0.0086630	1
		968	49.000	8.0000	-3.0000	0.0	0.0	-0.0079005	1
		969	50.000	8.0000	-3.0000	0.0	0.0	-0.0071871	1
		970	51.000	8.0000	-3.0000	0.0	0.0	-0.0065220	1
		971	52.000	8.0000	-3.0000	0.0	0.0	-0.0059041	1
		972	53.000	8.0000	-3.0000	0.0	0.0	-0.0053317	1
		973	54.000	8.0000	-3.0000	0.0	0.0	-0.0048030	1
		974	55.000	8.0000	-3.0000	0.0	0.0	-0.0043157	1
		975	56.000	8.0000	-3.0000	0.0	0.0	-0.0038676	1
		976	57.000	8.0000	-3.0000	0.0	0.0	-0.0034564	1
		977	58.000	8.0000	-3.0000	0.0	0.0	-0.0030799	1
		978	59.000	8.0000	-3.0000	0.0	0.0	-0.0027356	1
		979	60.000	8.0000	-3.0000	0.0	0.0	-0.0024213	1
		980	61.000	8.0000	-3.0000	0.0	0.0	-0.0021349	1
		981	62.000	8.0000	-3.0000	0.0	0.0	-0.0018742	1
		982	63.000	8.0000	-3.0000	0.0	0.0	-0.0016373	1
		983	64.000	8.0000	-3.0000	0.0	0.0	-0.0014223	1
		984	65.000	8.0000	-3.0000	0.0	0.0	-0.0012273	1
		985	66.000	8.0000	-3.0000	0.0	0.0	-0.0010509	1
		986	67.000	8.0000	-3.0000	0.0	0.0	-891.29E-6	1
		987	68.000	8.0000	-3.0000	0.0	0.0	-747.16E-6	1
		988	69.000	8.0000	-3.0000	0.0	0.0	-617.15E-6	1
		989	70.000	8.0000	-3.0000	0.0	0.0	-500.03E-6	1
		990	0.0	9.0000	-3.0000	0.0	0.0	-0.0043983	1
		991	1.0000	9.0000	-3.0000	0.0	0.0	-0.0049106	1
		992	2.0000	9.0000	-3.0000	0.0	0.0	-0.0054692	1
		993	3.0000	9.0000	-3.0000	0.0	0.0	-0.0060769	1
		994	4.0000	9.0000	-3.0000	0.0	0.0	-0.0067364	1
		995	5.0000	9.0000	-3.0000	0.0	0.0	-0.0074502	1
		996	6.0000	9.0000	-3.0000	0.0	0.0	-0.0082205	1
		997	7.0000	9.0000	-3.0000	0.0	0.0	-0.0090489	1
		998	8.0000	9.0000	-3.0000	0.0	0.0	-0.0099364	1
		999	9.0000	9.0000	-3.0000	0.0	0.0	-0.010883	1
		1000	10.000	9.0000	-3.0000	0.0	0.0	-0.011889	1
		1001	11.000	9.0000	-3.0000	0.0	0.0	-0.012951	1
		1002	12.000	9.0000	-3.0000	0.0	0.0	-0.014067	1
		1003	13.000	9.0000	-3.0000	0.0	0.0	-0.015230	1
		1004	14.000	9.0000	-3.0000	0.0	0.0	-0.016434	1
		1005	15.000	9.0000	-3.0000	0.0	0.0	-0.017670	1
		1006	16.000	9.0000	-3.0000	0.0	0.0	-0.018925	1
		1007	17.000	9.0000	-3.0000	0.0	0.0	-0.020187	1
		1008	18.000	9.0000	-3.0000	0.0	0.0	-0.021438	1
		1009	19.000	9.0000	-3.0000	0.0	0.0	-0.022661	1
		1010	20.000	9.0000	-3.0000	0.0	0.0	-0.023834	1
		1011	21.000	9.0000	-3.0000	0.0	0.0	-0.024937	1
		1012	22.000	9.0000	-3.0000	0.0	0.0	-0.025947	1
		1013	23.000	9.0000	-3.0000	0.0	0.0	-0.026841	1
		1014	24.000	9.0000	-3.0000	0.0	0.0	-0.027599	1
		1015	25.000	9.0000	-3.0000	0.0	0.0	-0.028202	1
		1016	26.000	9.0000	-3.0000	0.0	0.0	-0.028634	1
		1017	27.000	9.0000	-3.0000	0.0	0.0	-0.028882	1
		1018	28.000	9.0000	-3.0000	0.0	0.0	-0.028940	1
		1019	29.000	9.0000	-3.0000	0.0	0.0	-0.028807	1
		1020	30.000	9.0000	-3.0000	0.0	0.0	-0.028485	1
		1021	31.000	9.0000	-3.0000	0.0	0.0	-0.027983	1
		1022	32.000	9.0000	-3.0000	0.0	0.0	-0.027316	1
		1023	33.000	9.0000	-3.0000	0.0	0.0	-0.026499	1
		1024	34.000	9.0000	-3.0000	0.0	0.0	-0.025553	1
		1025	35.000	9.0000	-3.0000	0.0	0.0	-0.024500	1
		1026	36.000	9.0000	-3.0000	0.0	0.0	-0.023364	1
		1027	37.000	9.0000	-3.0000	0.0	0.0	-0.022165	1
		1028	38.000	9.0000	-3.0000	0.0	0.0	-0.020926	1
		1029	39.000	9.0000	-3.0000	0.0	0.0	-0.019667	1
		1030	40.000	9.0000	-3.0000	0.0	0.0	-0.018405	1
		1031	41.000	9.0000	-3.0000	0.0	0.0	-0.017156	1
		1032	42.000	9.0000	-3.0000	0.0	0.0	-0.015933	1
		1033	43.000	9.0000	-3.0000	0.0	0.0	-0.014746	1
		1034	44.000	9.0000	-3.0000	0.0	0.0	-0.013603	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		1035	45.000	9.0000	-3.0000	0.0	0.0	-0.012511	1
		1036	46.000	9.0000	-3.0000	0.0	0.0	-0.011474	1
		1037	47.000	9.0000	-3.0000	0.0	0.0	-0.010495	1
		1038	48.000	9.0000	-3.0000	0.0	0.0	-0.0095746	1
		1039	49.000	9.0000	-3.0000	0.0	0.0	-0.0087135	1
		1040	50.000	9.0000	-3.0000	0.0	0.0	-0.0079111	1
		1041	51.000	9.0000	-3.0000	0.0	0.0	-0.0071659	1
		1042	52.000	9.0000	-3.0000	0.0	0.0	-0.0064760	1
		1043	53.000	9.0000	-3.0000	0.0	0.0	-0.0058391	1
		1044	54.000	9.0000	-3.0000	0.0	0.0	-0.0052527	1
		1045	55.000	9.0000	-3.0000	0.0	0.0	-0.0047139	1
		1046	56.000	9.0000	-3.0000	0.0	0.0	-0.0042201	1
		1047	57.000	9.0000	-3.0000	0.0	0.0	-0.0037682	1
		1048	58.000	9.0000	-3.0000	0.0	0.0	-0.0033554	1
		1049	59.000	9.0000	-3.0000	0.0	0.0	-0.0029790	1
		1050	60.000	9.0000	-3.0000	0.0	0.0	-0.0026363	1
		1051	61.000	9.0000	-3.0000	0.0	0.0	-0.0023246	1
		1052	62.000	9.0000	-3.0000	0.0	0.0	-0.0020416	1
		1053	63.000	9.0000	-3.0000	0.0	0.0	-0.0017849	1
		1054	64.000	9.0000	-3.0000	0.0	0.0	-0.0015524	1
		1055	65.000	9.0000	-3.0000	0.0	0.0	-0.0013420	1
		1056	66.000	9.0000	-3.0000	0.0	0.0	-0.0011518	1
		1057	67.000	9.0000	-3.0000	0.0	0.0	-980.13E-6	1
		1058	68.000	9.0000	-3.0000	0.0	0.0	-825.31E-6	1
		1059	69.000	9.0000	-3.0000	0.0	0.0	-685.86E-6	1
		1060	70.000	9.0000	-3.0000	0.0	0.0	-560.40E-6	1
		1061	0.0	10.000	-3.0000	0.0	0.0	-0.0047845	1
		1062	1.0000	10.000	-3.0000	0.0	0.0	-0.0053486	1
		1063	2.0000	10.000	-3.0000	0.0	0.0	-0.0059656	1
		1064	3.0000	10.000	-3.0000	0.0	0.0	-0.0066391	1
		1065	4.0000	10.000	-3.0000	0.0	0.0	-0.0073725	1
		1066	5.0000	10.000	-3.0000	0.0	0.0	-0.0081693	1
		1067	6.0000	10.000	-3.0000	0.0	0.0	-0.0090324	1
		1068	7.0000	10.000	-3.0000	0.0	0.0	-0.0099645	1
		1069	8.0000	10.000	-3.0000	0.0	0.0	-0.010967	1
		1070	9.0000	10.000	-3.0000	0.0	0.0	-0.012042	1
		1071	10.000	10.000	-3.0000	0.0	0.0	-0.013188	1
		1072	11.000	10.000	-3.0000	0.0	0.0	-0.014405	1
		1073	12.000	10.000	-3.0000	0.0	0.0	-0.015689	1
		1074	13.000	10.000	-3.0000	0.0	0.0	-0.017035	1
		1075	14.000	10.000	-3.0000	0.0	0.0	-0.018435	1
		1076	15.000	10.000	-3.0000	0.0	0.0	-0.019879	1
		1077	16.000	10.000	-3.0000	0.0	0.0	-0.021355	1
		1078	17.000	10.000	-3.0000	0.0	0.0	-0.022845	1
		1079	18.000	10.000	-3.0000	0.0	0.0	-0.024331	1
		1080	19.000	10.000	-3.0000	0.0	0.0	-0.025789	1
		1081	20.000	10.000	-3.0000	0.0	0.0	-0.027197	1
		1082	21.000	10.000	-3.0000	0.0	0.0	-0.028525	1
		1083	22.000	10.000	-3.0000	0.0	0.0	-0.029746	1
		1084	23.000	10.000	-3.0000	0.0	0.0	-0.030833	1
		1085	24.000	10.000	-3.0000	0.0	0.0	-0.031757	1
		1086	25.000	10.000	-3.0000	0.0	0.0	-0.032494	1
		1087	26.000	10.000	-3.0000	0.0	0.0	-0.033023	1
		1088	27.000	10.000	-3.0000	0.0	0.0	-0.033328	1
		1089	28.000	10.000	-3.0000	0.0	0.0	-0.033400	1
		1090	29.000	10.000	-3.0000	0.0	0.0	-0.033238	1
		1091	30.000	10.000	-3.0000	0.0	0.0	-0.032844	1
		1092	31.000	10.000	-3.0000	0.0	0.0	-0.032231	1
		1093	32.000	10.000	-3.0000	0.0	0.0	-0.031416	1
		1094	33.000	10.000	-3.0000	0.0	0.0	-0.030421	1
		1095	34.000	10.000	-3.0000	0.0	0.0	-0.029274	1
		1096	35.000	10.000	-3.0000	0.0	0.0	-0.028002	1
		1097	36.000	10.000	-3.0000	0.0	0.0	-0.026634	1
		1098	37.000	10.000	-3.0000	0.0	0.0	-0.025199	1
		1099	38.000	10.000	-3.0000	0.0	0.0	-0.023723	1
		1100	39.000	10.000	-3.0000	0.0	0.0	-0.022231	1
		1101	40.000	10.000	-3.0000	0.0	0.0	-0.020743	1
		1102	41.000	10.000	-3.0000	0.0	0.0	-0.019279	1
		1103	42.000	10.000	-3.0000	0.0	0.0	-0.017852	1
		1104	43.000	10.000	-3.0000	0.0	0.0	-0.016474	1
		1105	44.000	10.000	-3.0000	0.0	0.0	-0.015155	1
		1106	45.000	10.000	-3.0000	0.0	0.0	-0.013901	1
		1107	46.000	10.000	-3.0000	0.0	0.0	-0.012715	1
		1108	47.000	10.000	-3.0000	0.0	0.0	-0.011601	1
		1109	48.000	10.000	-3.0000	0.0	0.0	-0.010559	1
		1110	49.000	10.000	-3.0000	0.0	0.0	-0.0095877	1
		1111	50.000	10.000	-3.0000	0.0	0.0	-0.0086865	1
		1112	51.000	10.000	-3.0000	0.0	0.0	-0.0078528	1
		1113	52.000	10.000	-3.0000	0.0	0.0	-0.0070839	1
		1114	53.000	10.000	-3.0000	0.0	0.0	-0.0063767	1
		1115	54.000	10.000	-3.0000	0.0	0.0	-0.0057277	1
		1116	55.000	10.000	-3.0000	0.0	0.0	-0.0051333	1
		1117	56.000	10.000	-3.0000	0.0	0.0	-0.0045902	1
		1118	57.000	10.000	-3.0000	0.0	0.0	-0.0040946	1
		1119	58.000	10.000	-3.0000	0.0	0.0	-0.0036432	1
		1120	59.000	10.000	-3.0000	0.0	0.0	-0.0032326	1
		1121	60.000	10.000	-3.0000	0.0	0.0	-0.0028597	1
		1122	61.000	10.000	-3.0000	0.0	0.0	-0.0025213	1
		1123	62.000	10.000	-3.0000	0.0	0.0	-0.0022148	1
		1124	63.000	10.000	-3.0000	0.0	0.0	-0.0019373	1
		1125	64.000	10.000	-3.0000	0.0	0.0	-0.0016865	1
		1126	65.000	10.000	-3.0000	0.0	0.0	-0.0014599	1
		1127	66.000	10.000	-3.0000	0.0	0.0	-0.0012555	1
		1128	67.000	10.000	-3.0000	0.0	0.0	-0.0010712	1
		1129	68.000	10.000	-3.0000	0.0	0.0	-905.34E-6	1
		1130	69.000	10.000	-3.0000	0.0	0.0	-756.13E-6	1
		1131	70.000	10.000	-3.0000	0.0	0.0	-622.06E-6	1
		1132	0.0	11.000	-3.0000	0.0	0.0	-0.0051883	1
		1133	1.0000	11.000	-3.0000	0.0	0.0	-0.0058079	1
		1134	2.0000	11.000	-3.0000	0.0	0.0	-0.0064878	1
		1135	3.0000	11.000	-3.0000	0.0	0.0	-0.0072326	1
		1136	4.0000	11.000	-3.0000	0.0	0.0	-0.0080465	1
		1137	5.0000	11.000	-3.0000	0.0	0.0	-0.0089342	1
		1138	6.0000	11.000	-3.0000	0.0	0.0	-0.0098996	1
		1139	7.0000	11.000	-3.0000	0.0	0.0	-0.010946	1
		1140	8.0000	11.000	-3.0000	0.0	0.0	-0.012078	1
		1141	9.0000	11.000	-3.0000	0.0	0.0	-0.013296	1
		1142	10.000	11.000	-3.0000	0.0	0.0	-0.014601	1
		1143	11.000	11.000	-3.0000	0.0	0.0	-0.015994	1
		1144	12.000	11.000	-3.0000	0.0	0.0	-0.017471	1
		1145	13.000	11.000	-3.0000	0.0	0.0	-0.019028	1
		1146	14.000	11.000	-3.0000	0.0	0.0	-0.020657	1
		1147	15.000	11.000	-3.0000	0.0	0.0	-0.022346	1
		1148	16.000	11.000	-3.0000	0.0	0.0	-0.024082	1
		1149	17.000	11.000	-3.0000	0.0	0.0	-0.025845	1
		1150	18.000	11.000	-3.0000	0.0	0.0	-0.027613	1
		1151	19.000	11.000	-3.0000	0.0	0.0	-0.029359	1
		1152	20.000	11.000	-3.0000	0.0	0.0	-0.031052	1
		1153	21.000	11.000	-3.0000	0.0	0.0	-0.032658	1
		1154	22.000	11.000	-3.0000	0.0	0.0	-0.034143	1
		1155	23.000	11.000	-3.0000	0.0	0.0	-0.035469	1
		1156	24.000	11.000	-3.0000	0.0	0.0	-0.036601	1
		1157	25.000	11.000	-3.0000	0.0	0.0	-0.037507	1
		1158	26.000	11.000	-3.0000	0.0	0.0	-0.038160	1
		1159	27.000	11.000	-3.0000	0.0	0.0	-0.038538	1
		1160	28.000	11.000	-3.0000	0.0	0.0	-0.038629	1
		1161	29.000	11.000	-3.0000	0.0	0.0	-0.038429	1
		1162	30.000	11.000	-3.0000	0.0	0.0	-0.037944	1
		1163	31.000	11.000	-3.0000	0.0	0.0	-0.037190	1
		1164	32.000	11.000	-3.0000	0.0	0.0	-0.036190	1
		1165	33.000	11.000	-3.0000	0.0	0.0	-0.034973	1
		1166	34.000	11.000	-3.0000	0.0	0.0	-0.033575	1
		1167	35.000	11.000	-3.0000	0.0	0.0	-0.032031	1
		1168	36.000	11.000	-3.0000	0.0	0.0	-0.030379	1
		1169	37.000	11.000	-3.0000	0.0	0.0	-0.028654	1
		1170	38.000	11.000	-3.0000	0.0	0.0	-0.026891	1
		1171	39.000	11.000	-3.0000	0.0	0.0	-0.025119	1
		1172	40.000	11.000	-3.0000	0.0	0.0	-0.023362	1
		1173	41.000	11.000	-3.0000	0.0	0.0	-0.021642	1
		1174	42.000	11.000	-3.0000	0.0	0.0	-0.019977	1
		1175	43.000	11.000	-3.0000	0.0	0.0	-0.018378	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		1176	44.000	11.000	-3.0000	0.0	0.0	-0.016856	1
		1177	45.000	11.000	-3.0000	0.0	0.0	-0.015416	1
		1178	46.000	11.000	-3.0000	0.0	0.0	-0.014063	1
		1179	47.000	11.000	-3.0000	0.0	0.0	-0.012796	1
		1180	48.000	11.000	-3.0000	0.0	0.0	-0.011617	1
		1181	49.000	11.000	-3.0000	0.0	0.0	-0.010524	1
		1182	50.000	11.000	-3.0000	0.0	0.0	-0.0095136	1
		1183	51.000	11.000	-3.0000	0.0	0.0	-0.0085828	1
		1184	52.000	11.000	-3.0000	0.0	0.0	-0.0077276	1
		1185	53.000	11.000	-3.0000	0.0	0.0	-0.0069439	1
		1186	54.000	11.000	-3.0000	0.0	0.0	-0.0062271	1
		1187	55.000	11.000	-3.0000	0.0	0.0	-0.0055730	1
		1188	56.000	11.000	-3.0000	0.0	0.0	-0.0049770	1
		1189	57.000	11.000	-3.0000	0.0	0.0	-0.0044348	1
		1190	58.000	11.000	-3.0000	0.0	0.0	-0.0039423	1
		1191	59.000	11.000	-3.0000	0.0	0.0	-0.0034955	1
		1192	60.000	11.000	-3.0000	0.0	0.0	-0.0030907	1
		1193	61.000	11.000	-3.0000	0.0	0.0	-0.0027244	1
		1194	62.000	11.000	-3.0000	0.0	0.0	-0.0023931	1
		1195	63.000	11.000	-3.0000	0.0	0.0	-0.0020940	1
		1196	64.000	11.000	-3.0000	0.0	0.0	-0.0018240	1
		1197	65.000	11.000	-3.0000	0.0	0.0	-0.0015807	1
		1198	66.000	11.000	-3.0000	0.0	0.0	-0.0013615	1
		1199	67.000	11.000	-3.0000	0.0	0.0	-0.0011642	1
		1200	68.000	11.000	-3.0000	0.0	0.0	-986.92E-6	1
		1201	69.000	11.000	-3.0000	0.0	0.0	-827.65E-6	1
		1202	70.000	11.000	-3.0000	0.0	0.0	-684.74E-6	1
		1203	0.0	12.000	-3.0000	0.0	0.0	-0.0056082	1
		1204	1.0000	12.000	-3.0000	0.0	0.0	-0.0062871	1
		1205	2.0000	12.000	-3.0000	0.0	0.0	-0.0070346	1
		1206	3.0000	12.000	-3.0000	0.0	0.0	-0.0078561	1
		1207	4.0000	12.000	-3.0000	0.0	0.0	-0.0087573	1
		1208	5.0000	12.000	-3.0000	0.0	0.0	-0.0097440	1
		1209	6.0000	12.000	-3.0000	0.0	0.0	-0.010821	1
		1210	7.0000	12.000	-3.0000	0.0	0.0	-0.011995	1
		1211	8.0000	12.000	-3.0000	0.0	0.0	-0.013269	1
		1212	9.0000	12.000	-3.0000	0.0	0.0	-0.014647	1
		1213	10.000	12.000	-3.0000	0.0	0.0	-0.016132	1
		1214	11.000	12.000	-3.0000	0.0	0.0	-0.017725	1
		1215	12.000	12.000	-3.0000	0.0	0.0	-0.019424	1
		1216	13.000	12.000	-3.0000	0.0	0.0	-0.021224	1
		1217	14.000	12.000	-3.0000	0.0	0.0	-0.023119	1
		1218	15.000	12.000	-3.0000	0.0	0.0	-0.025096	1
		1219	16.000	12.000	-3.0000	0.0	0.0	-0.027141	1
		1220	17.000	12.000	-3.0000	0.0	0.0	-0.029230	1
		1221	18.000	12.000	-3.0000	0.0	0.0	-0.031339	1
		1222	19.000	12.000	-3.0000	0.0	0.0	-0.033434	1
		1223	20.000	12.000	-3.0000	0.0	0.0	-0.035479	1
		1224	21.000	12.000	-3.0000	0.0	0.0	-0.037429	1
		1225	22.000	12.000	-3.0000	0.0	0.0	-0.039241	1
		1226	23.000	12.000	-3.0000	0.0	0.0	-0.040869	1
		1227	24.000	12.000	-3.0000	0.0	0.0	-0.042265	1
		1228	25.000	12.000	-3.0000	0.0	0.0	-0.043387	1
		1229	26.000	12.000	-3.0000	0.0	0.0	-0.044198	1
		1230	27.000	12.000	-3.0000	0.0	0.0	-0.044670	1
		1231	28.000	12.000	-3.0000	0.0	0.0	-0.044785	1
		1232	29.000	12.000	-3.0000	0.0	0.0	-0.044539	1
		1233	30.000	12.000	-3.0000	0.0	0.0	-0.043939	1
		1234	31.000	12.000	-3.0000	0.0	0.0	-0.043005	1
		1235	32.000	12.000	-3.0000	0.0	0.0	-0.041770	1
		1236	33.000	12.000	-3.0000	0.0	0.0	-0.040272	1
		1237	34.000	12.000	-3.0000	0.0	0.0	-0.038557	1
		1238	35.000	12.000	-3.0000	0.0	0.0	-0.036674	1
		1239	36.000	12.000	-3.0000	0.0	0.0	-0.034670	1
		1240	37.000	12.000	-3.0000	0.0	0.0	-0.032591	1
		1241	38.000	12.000	-3.0000	0.0	0.0	-0.030479	1
		1242	39.000	12.000	-3.0000	0.0	0.0	-0.028369	1
		1243	40.000	12.000	-3.0000	0.0	0.0	-0.026291	1
		1244	41.000	12.000	-3.0000	0.0	0.0	-0.024271	1
		1245	42.000	12.000	-3.0000	0.0	0.0	-0.022326	1
		1246	43.000	12.000	-3.0000	0.0	0.0	-0.020471	1
		1247	44.000	12.000	-3.0000	0.0	0.0	-0.018715	1
		1248	45.000	12.000	-3.0000	0.0	0.0	-0.017064	1
		1249	46.000	12.000	-3.0000	0.0	0.0	-0.015520	1
		1250	47.000	12.000	-3.0000	0.0	0.0	-0.014083	1
		1251	48.000	12.000	-3.0000	0.0	0.0	-0.012751	1
		1252	49.000	12.000	-3.0000	0.0	0.0	-0.011523	1
		1253	50.000	12.000	-3.0000	0.0	0.0	-0.010392	1
		1254	51.000	12.000	-3.0000	0.0	0.0	-0.0093550	1
		1255	52.000	12.000	-3.0000	0.0	0.0	-0.0084060	1
		1256	53.000	12.000	-3.0000	0.0	0.0	-0.0075395	1
		1257	54.000	12.000	-3.0000	0.0	0.0	-0.0067499	1
		1258	55.000	12.000	-3.0000	0.0	0.0	-0.0060317	1
		1259	56.000	12.000	-3.0000	0.0	0.0	-0.0053793	1
		1260	57.000	12.000	-3.0000	0.0	0.0	-0.0047877	1
		1261	58.000	12.000	-3.0000	0.0	0.0	-0.0042517	1
		1262	59.000	12.000	-3.0000	0.0	0.0	-0.0037668	1
		1263	60.000	12.000	-3.0000	0.0	0.0	-0.0033286	1
		1264	61.000	12.000	-3.0000	0.0	0.0	-0.0029329	1
		1265	62.000	12.000	-3.0000	0.0	0.0	-0.0025759	1
		1266	63.000	12.000	-3.0000	0.0	0.0	-0.0022542	1
		1267	64.000	12.000	-3.0000	0.0	0.0	-0.0019645	1
		1268	65.000	12.000	-3.0000	0.0	0.0	-0.0017037	1
		1269	66.000	12.000	-3.0000	0.0	0.0	-0.0014693	1
		1270	67.000	12.000	-3.0000	0.0	0.0	-0.0012587	1
		1271	68.000	12.000	-3.0000	0.0	0.0	-0.0010697	1
		1272	69.000	12.000	-3.0000	0.0	0.0	-900.10E-6	1
		1273	70.000	12.000	-3.0000	0.0	0.0	-748.15E-6	1
		1274	0.0	13.000	-3.0000	0.0	0.0	-0.0060426	1
		1275	1.0000	13.000	-3.0000	0.0	0.0	-0.0067844	1
		1276	2.0000	13.000	-3.0000	0.0	0.0	-0.0076038	1
		1277	3.0000	13.000	-3.0000	0.0	0.0	-0.0085077	1
		1278	4.0000	13.000	-3.0000	0.0	0.0	-0.0095030	1
		1279	5.0000	13.000	-3.0000	0.0	0.0	-0.010597	1
		1280	6.0000	13.000	-3.0000	0.0	0.0	-0.011797	1
		1281	7.0000	13.000	-3.0000	0.0	0.0	-0.013109	1
		1282	8.0000	13.000	-3.0000	0.0	0.0	-0.014541	1
		1283	9.0000	13.000	-3.0000	0.0	0.0	-0.016098	1
		1284	10.000	13.000	-3.0000	0.0	0.0	-0.017785	1
		1285	11.000	13.000	-3.0000	0.0	0.0	-0.019603	1
		1286	12.000	13.000	-3.0000	0.0	0.0	-0.021555	1
		1287	13.000	13.000	-3.0000	0.0	0.0	-0.023636	1
		1288	14.000	13.000	-3.0000	0.0	0.0	-0.025840	1
		1289	15.000	13.000	-3.0000	0.0	0.0	-0.028156	1
		1290	16.000	13.000	-3.0000	0.0	0.0	-0.030566	1
		1291	17.000	13.000	-3.0000	0.0	0.0	-0.033047	1
		1292	18.000	13.000	-3.0000	0.0	0.0	-0.035567	1
		1293	19.000	13.000	-3.0000	0.0	0.0	-0.038089	1
		1294	20.000	13.000	-3.0000	0.0	0.0	-0.040566	1
		1295	21.000	13.000	-3.0000	0.0	0.0	-0.042946	1
		1296	22.000	13.000	-3.0000	0.0	0.0	-0.045171	1
		1297	23.000	13.000	-3.0000	0.0	0.0	-0.047180	1
		1298	24.000	13.000	-3.0000	0.0	0.0	-0.048913	1
		1299	25.000	13.000	-3.0000	0.0	0.0	-0.050313	1
		1300	26.000	13.000	-3.0000	0.0	0.0	-0.051329	1
		1301	27.000	13.000	-3.0000	0.0	0.0	-0.051923	1
		1302	28.000	13.000	-3.0000	0.0	0.0	-0.052071	1
		1303	29.000	13.000	-3.0000	0.0	0.0	-0.051766	1
		1304	30.000	13.000	-3.0000	0.0	0.0	-0.051017	1
		1305	31.000	13.000	-3.0000	0.0	0.0	-0.049853	1
		1306	32.000	13.000	-3.0000	0.0	0.0	-0.048316	1
		1307	33.000	13.000	-3.0000	0.0	0.0	-0.046460	1
		1308	34.000	13.000	-3.0000	0.0	0.0	-0.044345	1
		1309	35.000	13.000	-3.0000	0.0	0.0	-0.042036	1
		1310	36.000	13.000	-3.0000	0.0	0.0	-0.039595	1
		1311	37.000	13.000	-3.0000	0.0	0.0	-0.037079	1
		1312	38.000	13.000	-3.0000	0.0	0.0	-0.034541	1
		1313	39.000	13.000	-3.0000	0.0	0.0	-0.032023	1
		1314	40.000	13.000	-3.0000	0.0	0.0	-0.029563	1
		1315	41.000	13.000	-3.0000	0.0	0.0	-0.027187	1
		1316	42.000	13.000	-3.0000	0.0	0.0	-0.024916	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		1317	43.000	13.000	-3.0000	0.0	0.0	-0.022764	1
		1318	44.000	13.000	-3.0000	0.0	0.0	-0.020740	1
		1319	45.000	13.000	-3.0000	0.0	0.0	-0.018848	1
		1320	46.000	13.000	-3.0000	0.0	0.0	-0.017089	1
		1321	47.000	13.000	-3.0000	0.0	0.0	-0.015461	1
		1322	48.000	13.000	-3.0000	0.0	0.0	-0.013961	1
		1323	49.000	13.000	-3.0000	0.0	0.0	-0.012583	1
		1324	50.000	13.000	-3.0000	0.0	0.0	-0.011321	1
		1325	51.000	13.000	-3.0000	0.0	0.0	-0.010168	1
		1326	52.000	13.000	-3.0000	0.0	0.0	-0.0091173	1
		1327	53.000	13.000	-3.0000	0.0	0.0	-0.0081618	1
		1328	54.000	13.000	-3.0000	0.0	0.0	-0.0072942	1
		1329	55.000	13.000	-3.0000	0.0	0.0	-0.0065077	1
		1330	56.000	13.000	-3.0000	0.0	0.0	-0.0057956	1
		1331	57.000	13.000	-3.0000	0.0	0.0	-0.0051517	1
		1332	58.000	13.000	-3.0000	0.0	0.0	-0.0045701	1
		1333	59.000	13.000	-3.0000	0.0	0.0	-0.0040453	1
		1334	60.000	13.000	-3.0000	0.0	0.0	-0.0035721	1
		1335	61.000	13.000	-3.0000	0.0	0.0	-0.0031459	1
		1336	62.000	13.000	-3.0000	0.0	0.0	-0.0027623	1
		1337	63.000	13.000	-3.0000	0.0	0.0	-0.0024172	1
		1338	64.000	13.000	-3.0000	0.0	0.0	-0.0021071	1
		1339	65.000	13.000	-3.0000	0.0	0.0	-0.0018285	1
		1340	66.000	13.000	-3.0000	0.0	0.0	-0.0015784	1
		1341	67.000	13.000	-3.0000	0.0	0.0	-0.0013542	1
		1342	68.000	13.000	-3.0000	0.0	0.0	-0.0011531	1
		1343	69.000	13.000	-3.0000	0.0	0.0	-973.10E-6	1
		1344	70.000	13.000	-3.0000	0.0	0.0	-811.96E-6	1
		1345	0.0	14.000	-3.0000	0.0	0.0	-0.0064892	1
		1346	1.0000	14.000	-3.0000	0.0	0.0	-0.0072974	1
		1347	2.0000	14.000	-3.0000	0.0	0.0	-0.0081931	1
		1348	3.0000	14.000	-3.0000	0.0	0.0	-0.0091846	1
		1349	4.0000	14.000	-3.0000	0.0	0.0	-0.010281	1
		1350	5.0000	14.000	-3.0000	0.0	0.0	-0.011490	1
		1351	6.0000	14.000	-3.0000	0.0	0.0	-0.012823	1
		1352	7.0000	14.000	-3.0000	0.0	0.0	-0.014287	1
		1353	8.0000	14.000	-3.0000	0.0	0.0	-0.015993	1
		1354	9.0000	14.000	-3.0000	0.0	0.0	-0.017647	1
		1355	10.000	14.000	-3.0000	0.0	0.0	-0.019559	1
		1356	11.000	14.000	-3.0000	0.0	0.0	-0.021633	1
		1357	12.000	14.000	-3.0000	0.0	0.0	-0.023871	1
		1358	13.000	14.000	-3.0000	0.0	0.0	-0.026275	1
		1359	14.000	14.000	-3.0000	0.0	0.0	-0.028838	1
		1360	15.000	14.000	-3.0000	0.0	0.0	-0.031551	1
		1361	16.000	14.000	-3.0000	0.0	0.0	-0.034395	1
		1362	17.000	14.000	-3.0000	0.0	0.0	-0.037344	1
		1363	18.000	14.000	-3.0000	0.0	0.0	-0.040364	1
		1364	19.000	14.000	-3.0000	0.0	0.0	-0.043409	1
		1365	20.000	14.000	-3.0000	0.0	0.0	-0.046422	1
		1366	21.000	14.000	-3.0000	0.0	0.0	-0.049339	1
		1367	22.000	14.000	-3.0000	0.0	0.0	-0.052085	1
		1368	23.000	14.000	-3.0000	0.0	0.0	-0.054582	1
		1369	24.000	14.000	-3.0000	0.0	0.0	-0.056749	1
		1370	25.000	14.000	-3.0000	0.0	0.0	-0.058509	1
		1371	26.000	14.000	-3.0000	0.0	0.0	-0.059794	1
		1372	27.000	14.000	-3.0000	0.0	0.0	-0.060550	1
		1373	28.000	14.000	-3.0000	0.0	0.0	-0.060743	1
		1374	29.000	14.000	-3.0000	0.0	0.0	-0.060362	1
		1375	30.000	14.000	-3.0000	0.0	0.0	-0.059421	1
		1376	31.000	14.000	-3.0000	0.0	0.0	-0.057958	1
		1377	32.000	14.000	-3.0000	0.0	0.0	-0.056031	1
		1378	33.000	14.000	-3.0000	0.0	0.0	-0.053713	1
		1379	34.000	14.000	-3.0000	0.0	0.0	-0.051088	1
		1380	35.000	14.000	-3.0000	0.0	0.0	-0.048240	1
		1381	36.000	14.000	-3.0000	0.0	0.0	-0.045251	1
		1382	37.000	14.000	-3.0000	0.0	0.0	-0.042195	1
		1383	38.000	14.000	-3.0000	0.0	0.0	-0.039136	1
		1384	39.000	14.000	-3.0000	0.0	0.0	-0.036126	1
		1385	40.000	14.000	-3.0000	0.0	0.0	-0.033209	1
		1386	41.000	14.000	-3.0000	0.0	0.0	-0.030413	1
		1387	42.000	14.000	-3.0000	0.0	0.0	-0.027761	1
		1388	43.000	14.000	-3.0000	0.0	0.0	-0.025266	1
		1389	44.000	14.000	-3.0000	0.0	0.0	-0.022935	1
		1390	45.000	14.000	-3.0000	0.0	0.0	-0.020770	1
		1391	46.000	14.000	-3.0000	0.0	0.0	-0.018770	1
		1392	47.000	14.000	-3.0000	0.0	0.0	-0.016930	1
		1393	48.000	14.000	-3.0000	0.0	0.0	-0.015243	1
		1394	49.000	14.000	-3.0000	0.0	0.0	-0.013702	1
		1395	50.000	14.000	-3.0000	0.0	0.0	-0.012296	1
		1396	51.000	14.000	-3.0000	0.0	0.0	-0.011019	1
		1397	52.000	14.000	-3.0000	0.0	0.0	-0.0098589	1
		1398	53.000	14.000	-3.0000	0.0	0.0	-0.0088082	1
		1399	54.000	14.000	-3.0000	0.0	0.0	-0.0078576	1
		1400	55.000	14.000	-3.0000	0.0	0.0	-0.0069988	1
		1401	56.000	14.000	-3.0000	0.0	0.0	-0.0062238	1
		1402	57.000	14.000	-3.0000	0.0	0.0	-0.0055251	1
		1403	58.000	14.000	-3.0000	0.0	0.0	-0.0048958	1
		1404	59.000	14.000	-3.0000	0.0	0.0	-0.0043294	1
		1405	60.000	14.000	-3.0000	0.0	0.0	-0.0038200	1
		1406	61.000	14.000	-3.0000	0.0	0.0	-0.0033623	1
		1407	62.000	14.000	-3.0000	0.0	0.0	-0.0029511	1
		1408	63.000	14.000	-3.0000	0.0	0.0	-0.0025821	1
		1409	64.000	14.000	-3.0000	0.0	0.0	-0.0022510	1
		1410	65.000	14.000	-3.0000	0.0	0.0	-0.0019542	1
		1411	66.000	14.000	-3.0000	0.0	0.0	-0.0016882	1
		1412	67.000	14.000	-3.0000	0.0	0.0	-0.0014501	1
		1413	68.000	14.000	-3.0000	0.0	0.0	-0.0012369	1
		1414	69.000	14.000	-3.0000	0.0	0.0	-0.0010462	1
		1415	70.000	14.000	-3.0000	0.0	0.0	-875.82E-6	1
		1416	0.0	15.000	-3.0000	0.0	0.0	-0.0069454	1
		1417	1.0000	15.000	-3.0000	0.0	0.0	-0.0078230	1
		1418	2.0000	15.000	-3.0000	0.0	0.0	-0.0087990	1
		1419	3.0000	15.000	-3.0000	0.0	0.0	-0.0098832	1
		1420	4.0000	15.000	-3.0000	0.0	0.0	-0.011086	1
		1421	5.0000	15.000	-3.0000	0.0	0.0	-0.012420	1
		1422	6.0000	15.000	-3.0000	0.0	0.0	-0.013895	1
		1423	7.0000	15.000	-3.0000	0.0	0.0	-0.015524	1
		1424	8.0000	15.000	-3.0000	0.0	0.0	-0.017319	1
		1425	9.0000	15.000	-3.0000	0.0	0.0	-0.019292	1
		1426	10.000	15.000	-3.0000	0.0	0.0	-0.021454	1
		1427	11.000	15.000	-3.0000	0.0	0.0	-0.023814	1
		1428	12.000	15.000	-3.0000	0.0	0.0	-0.026378	1
		1429	13.000	15.000	-3.0000	0.0	0.0	-0.029151	1
		1430	14.000	15.000	-3.0000	0.0	0.0	-0.032129	1
		1431	15.000	15.000	-3.0000	0.0	0.0	-0.035306	1
		1432	16.000	15.000	-3.0000	0.0	0.0	-0.038664	1
		1433	17.000	15.000	-3.0000	0.0	0.0	-0.042176	1
		1434	18.000	15.000	-3.0000	0.0	0.0	-0.045802	1
		1435	19.000	15.000	-3.0000	0.0	0.0	-0.049489	1
		1436	20.000	15.000	-3.0000	0.0	0.0	-0.053170	1
		1437	21.000	15.000	-3.0000	0.0	0.0	-0.056762	1
		1438	22.000	15.000	-3.0000	0.0	0.0	-0.060172	1
		1439	23.000	15.000	-3.0000	0.0	0.0	-0.063296	1
		1440	24.000	15.000	-3.0000	0.0	0.0	-0.066028	1
		1441	25.000	15.000	-3.0000	0.0	0.0	-0.068261	1
		1442	26.000	15.000	-3.0000	0.0	0.0	-0.069903	1
		1443	27.000	15.000	-3.0000	0.0	0.0	-0.070877	1
		1444	28.000	15.000	-3.0000	0.0	0.0	-0.071133	1
		1445	29.000	15.000	-3.0000	0.0	0.0	-0.070656	1
		1446	30.000	15.000	-3.0000	0.0	0.0	-0.069462	1
		1447	31.000	15.000	-3.0000	0.0	0.0	-0.067606	1
		1448	32.000	15.000	-3.0000	0.0	0.0	-0.065167	1
		1449	33.000	15.000	-3.0000	0.0	0.0	-0.062250	1
		1450	34.000	15.000	-3.0000	0.0	0.0	-0.058966	1
		1451	35.000	15.000	-3.0000	0.0	0.0	-0.055431	1
		1452	36.000	15.000	-3.0000	0.0	0.0	-0.051753	1
		1453	37.000	15.000	-3.0000	0.0	0.0	-0.048025	1
		1454	38.000	15.000	-3.0000	0.0	0.0	-0.044328	1
		1455	39.000	15.000	-3.0000	0.0	0.0	-0.040724	1
		1456	40.000	15.000	-3.0000	0.0	0.0	-0.037260	1
		1457	41.000	15.000	-3.0000	0.0	0.0	-0.033970	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		1458	42.000	15.000	-3.0000	0.0	0.0	-0.030874	1
		1459	43.000	15.000	-3.0000	0.0	0.0	-0.027984	1
		1460	44.000	15.000	-3.0000	0.0	0.0	-0.025304	1
		1461	45.000	15.000	-3.0000	0.0	0.0	-0.022832	1
		1462	46.000	15.000	-3.0000	0.0	0.0	-0.020563	1
		1463	47.000	15.000	-3.0000	0.0	0.0	-0.018488	1
		1464	48.000	15.000	-3.0000	0.0	0.0	-0.016596	1
		1465	49.000	15.000	-3.0000	0.0	0.0	-0.014876	1
		1466	50.000	15.000	-3.0000	0.0	0.0	-0.013316	1
		1467	51.000	15.000	-3.0000	0.0	0.0	-0.011904	1
		1468	52.000	15.000	-3.0000	0.0	0.0	-0.010627	1
		1469	53.000	15.000	-3.0000	0.0	0.0	-0.0094754	1
		1470	54.000	15.000	-3.0000	0.0	0.0	-0.0084372	1
		1471	55.000	15.000	-3.0000	0.0	0.0	-0.0075025	1
		1472	56.000	15.000	-3.0000	0.0	0.0	-0.0066616	1
		1473	57.000	15.000	-3.0000	0.0	0.0	-0.0059057	1
		1474	58.000	15.000	-3.0000	0.0	0.0	-0.0052269	1
		1475	59.000	15.000	-3.0000	0.0	0.0	-0.0046175	1
		1476	60.000	15.000	-3.0000	0.0	0.0	-0.0040708	1
		1477	61.000	15.000	-3.0000	0.0	0.0	-0.0035807	1
		1478	62.000	15.000	-3.0000	0.0	0.0	-0.0031414	1
		1479	63.000	15.000	-3.0000	0.0	0.0	-0.0027478	1
		1480	64.000	15.000	-3.0000	0.0	0.0	-0.0023955	1
		1481	65.000	15.000	-3.0000	0.0	0.0	-0.0020802	1
		1482	66.000	15.000	-3.0000	0.0	0.0	-0.0017981	1
		1483	67.000	15.000	-3.0000	0.0	0.0	-0.0015458	1
		1484	68.000	15.000	-3.0000	0.0	0.0	-0.0013204	1
		1485	69.000	15.000	-3.0000	0.0	0.0	-0.0011191	1
		1486	70.000	15.000	-3.0000	0.0	0.0	-939.34E-6	1
		1487	0.0	16.000	-3.0000	0.0	0.0	-0.0074080	1
		1488	1.0000	16.000	-3.0000	0.0	0.0	-0.0083577	1
		1489	2.0000	16.000	-3.0000	0.0	0.0	-0.0094174	1
		1490	3.0000	16.000	-3.0000	0.0	0.0	-0.010599	1
		1491	4.0000	16.000	-3.0000	0.0	0.0	-0.011915	1
		1492	5.0000	16.000	-3.0000	0.0	0.0	-0.013380	1
		1493	6.0000	16.000	-3.0000	0.0	0.0	-0.015008	1
		1494	7.0000	16.000	-3.0000	0.0	0.0	-0.016814	1
		1495	8.0000	16.000	-3.0000	0.0	0.0	-0.018815	1
		1496	9.0000	16.000	-3.0000	0.0	0.0	-0.021027	1
		1497	10.000	16.000	-3.0000	0.0	0.0	-0.023465	1
		1498	11.000	16.000	-3.0000	0.0	0.0	-0.026143	1
		1499	12.000	16.000	-3.0000	0.0	0.0	-0.029075	1
		1500	13.000	16.000	-3.0000	0.0	0.0	-0.032268	1
		1501	14.000	16.000	-3.0000	0.0	0.0	-0.035726	1
		1502	15.000	16.000	-3.0000	0.0	0.0	-0.039445	1
		1503	16.000	16.000	-3.0000	0.0	0.0	-0.043410	1
		1504	17.000	16.000	-3.0000	0.0	0.0	-0.047596	1
		1505	18.000	16.000	-3.0000	0.0	0.0	-0.051959	1
		1506	19.000	16.000	-3.0000	0.0	0.0	-0.056437	1
		1507	20.000	16.000	-3.0000	0.0	0.0	-0.060951	1
		1508	21.000	16.000	-3.0000	0.0	0.0	-0.065398	1
		1509	22.000	16.000	-3.0000	0.0	0.0	-0.069658	1
		1510	23.000	16.000	-3.0000	0.0	0.0	-0.073597	1
		1511	24.000	16.000	-3.0000	0.0	0.0	-0.077069	1
		1512	25.000	16.000	-3.0000	0.0	0.0	-0.079933	1
		1513	26.000	16.000	-3.0000	0.0	0.0	-0.082055	1
		1514	27.000	16.000	-3.0000	0.0	0.0	-0.083326	1
		1515	28.000	16.000	-3.0000	0.0	0.0	-0.083674	1
		1516	29.000	16.000	-3.0000	0.0	0.0	-0.083072	1
		1517	30.000	16.000	-3.0000	0.0	0.0	-0.081544	1
		1518	31.000	16.000	-3.0000	0.0	0.0	-0.079165	1
		1519	32.000	16.000	-3.0000	0.0	0.0	-0.076049	1
		1520	33.000	16.000	-3.0000	0.0	0.0	-0.072342	1
		1521	34.000	16.000	-3.0000	0.0	0.0	-0.068201	1
		1522	35.000	16.000	-3.0000	0.0	0.0	-0.063784	1
		1523	36.000	16.000	-3.0000	0.0	0.0	-0.059231	1
		1524	37.000	16.000	-3.0000	0.0	0.0	-0.054665	1
		1525	38.000	16.000	-3.0000	0.0	0.0	-0.050184	1
		1526	39.000	16.000	-3.0000	0.0	0.0	-0.045860	1
		1527	40.000	16.000	-3.0000	0.0	0.0	-0.041745	1
		1528	41.000	16.000	-3.0000	0.0	0.0	-0.037874	1
		1529	42.000	16.000	-3.0000	0.0	0.0	-0.034263	1
		1530	43.000	16.000	-3.0000	0.0	0.0	-0.030921	1
		1531	44.000	16.000	-3.0000	0.0	0.0	-0.027846	1
		1532	45.000	16.000	-3.0000	0.0	0.0	-0.025030	1
		1533	46.000	16.000	-3.0000	0.0	0.0	-0.022462	1
		1534	47.000	16.000	-3.0000	0.0	0.0	-0.020128	1
		1535	48.000	16.000	-3.0000	0.0	0.0	-0.018013	1
		1536	49.000	16.000	-3.0000	0.0	0.0	-0.016100	1
		1537	50.000	16.000	-3.0000	0.0	0.0	-0.014374	1
		1538	51.000	16.000	-3.0000	0.0	0.0	-0.012818	1
		1539	52.000	16.000	-3.0000	0.0	0.0	-0.011418	1
		1540	53.000	16.000	-3.0000	0.0	0.0	-0.010159	1
		1541	54.000	16.000	-3.0000	0.0	0.0	-0.0090293	1
		1542	55.000	16.000	-3.0000	0.0	0.0	-0.0080153	1
		1543	56.000	16.000	-3.0000	0.0	0.0	-0.0071059	1
		1544	57.000	16.000	-3.0000	0.0	0.0	-0.0062910	1
		1545	58.000	16.000	-3.0000	0.0	0.0	-0.0055611	1
		1546	59.000	16.000	-3.0000	0.0	0.0	-0.0049076	1
		1547	60.000	16.000	-3.0000	0.0	0.0	-0.0043228	1
		1548	61.000	16.000	-3.0000	0.0	0.0	-0.0037996	1
		1549	62.000	16.000	-3.0000	0.0	0.0	-0.0033317	1
		1550	63.000	16.000	-3.0000	0.0	0.0	-0.0029134	1
		1551	64.000	16.000	-3.0000	0.0	0.0	-0.0025395	1
		1552	65.000	16.000	-3.0000	0.0	0.0	-0.0022055	1
		1553	66.000	16.000	-3.0000	0.0	0.0	-0.0019072	1
		1554	67.000	16.000	-3.0000	0.0	0.0	-0.0016409	1
		1555	68.000	16.000	-3.0000	0.0	0.0	-0.0014032	1
		1556	69.000	16.000	-3.0000	0.0	0.0	-0.0011912	1
		1557	70.000	16.000	-3.0000	0.0	0.0	-0.0010021	1
		1558	0.0	17.000	-3.0000	0.0	0.0	-0.0078732	1
		1559	1.0000	17.000	-3.0000	0.0	0.0	-0.0088972	1
		1560	2.0000	17.000	-3.0000	0.0	0.0	-0.010044	1
		1561	3.0000	17.000	-3.0000	0.0	0.0	-0.011326	1
		1562	4.0000	17.000	-3.0000	0.0	0.0	-0.012761	1
		1563	5.0000	17.000	-3.0000	0.0	0.0	-0.014364	1
		1564	6.0000	17.000	-3.0000	0.0	0.0	-0.016154	1
		1565	7.0000	17.000	-3.0000	0.0	0.0	-0.018149	1
		1566	8.0000	17.000	-3.0000	0.0	0.0	-0.020372	1
		1567	9.0000	17.000	-3.0000	0.0	0.0	-0.022842	1
		1568	10.000	17.000	-3.0000	0.0	0.0	-0.025583	1
		1569	11.000	17.000	-3.0000	0.0	0.0	-0.028614	1
		1570	12.000	17.000	-3.0000	0.0	0.0	-0.031956	1
		1571	13.000	17.000	-3.0000	0.0	0.0	-0.035625	1
		1572	14.000	17.000	-3.0000	0.0	0.0	-0.039633	1
		1573	15.000	17.000	-3.0000	0.0	0.0	-0.043982	1
		1574	16.000	17.000	-3.0000	0.0	0.0	-0.048665	1
		1575	17.000	17.000	-3.0000	0.0	0.0	-0.053657	1
		1576	18.000	17.000	-3.0000	0.0	0.0	-0.058915	1
		1577	19.000	17.000	-3.0000	0.0	0.0	-0.064371	1
		1578	20.000	17.000	-3.0000	0.0	0.0	-0.069928	1
		1579	21.000	17.000	-3.0000	0.0	0.0	-0.075463	1
		1580	22.000	17.000	-3.0000	0.0	0.0	-0.080820	1
		1581	23.000	17.000	-3.0000	0.0	0.0	-0.085824	1
		1582	24.000	17.000	-3.0000	0.0	0.0	-0.090280	1
		1583	25.000	17.000	-3.0000	0.0	0.0	-0.093992	1
		1584	26.000	17.000	-3.0000	0.0	0.0	-0.096771	1
		1585	27.000	17.000	-3.0000	0.0	0.0	-0.098457	1
		1586	28.000	17.000	-3.0000	0.0	0.0	-0.098942	1
		1587	29.000	17.000	-3.0000	0.0	0.0	-0.098180	1
		1588	30.000	17.000	-3.0000	0.0	0.0	-0.096204	1
		1589	31.000	17.000	-3.0000	0.0	0.0	-0.093118	1
		1590	32.000	17.000	-3.0000	0.0	0.0	-0.089091	1
		1591	33.000	17.000	-3.0000	0.0	0.0	-0.084330	1
		1592	34.000	17.000	-3.0000	0.0	0.0	-0.079061	1
		1593	35.000	17.000	-3.0000	0.0	0.0	-0.073499	1
		1594	36.000	17.000	-3.0000	0.0	0.0	-0.067832	1
		1595	37.000	17.000	-3.0000	0.0	0.0	-0.062217	1
		1596	38.000	17.000	-3.0000	0.0	0.0	-0.056771	1
		1597	39.000	17.000	-3.0000	0.0	0.0	-0.051577	1
		1598	40.000	17.000	-3.0000	0.0	0.0	-0.046689	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		1599	41.000	17.000	-3.0000	0.0	0.0	-0.042136	1
		1600	42.000	17.000	-3.0000	0.0	0.0	-0.037932	1
		1601	43.000	17.000	-3.0000	0.0	0.0	-0.034074	1
		1602	44.000	17.000	-3.0000	0.0	0.0	-0.030554	1
		1603	45.000	17.000	-3.0000	0.0	0.0	-0.027355	1
		1604	46.000	17.000	-3.0000	0.0	0.0	-0.024459	1
		1605	47.000	17.000	-3.0000	0.0	0.0	-0.021843	1
		1606	48.000	17.000	-3.0000	0.0	0.0	-0.019486	1
		1607	49.000	17.000	-3.0000	0.0	0.0	-0.017366	1
		1608	50.000	17.000	-3.0000	0.0	0.0	-0.015463	1
		1609	51.000	17.000	-3.0000	0.0	0.0	-0.013755	1
		1610	52.000	17.000	-3.0000	0.0	0.0	-0.012225	1
		1611	53.000	17.000	-3.0000	0.0	0.0	-0.010855	1
		1612	54.000	17.000	-3.0000	0.0	0.0	-0.0096295	1
		1613	55.000	17.000	-3.0000	0.0	0.0	-0.0085334	1
		1614	56.000	17.000	-3.0000	0.0	0.0	-0.0075536	1
		1615	57.000	17.000	-3.0000	0.0	0.0	-0.0066781	1
		1616	58.000	17.000	-3.0000	0.0	0.0	-0.0058960	1
		1617	59.000	17.000	-3.0000	0.0	0.0	-0.0051976	1
		1618	60.000	17.000	-3.0000	0.0	0.0	-0.0045741	1
		1619	61.000	17.000	-3.0000	0.0	0.0	-0.0040174	1
		1620	62.000	17.000	-3.0000	0.0	0.0	-0.0035207	1
		1621	63.000	17.000	-3.0000	0.0	0.0	-0.0030774	1
		1622	64.000	17.000	-3.0000	0.0	0.0	-0.0026820	1
		1623	65.000	17.000	-3.0000	0.0	0.0	-0.0023293	1
		1624	66.000	17.000	-3.0000	0.0	0.0	-0.0020148	1
		1625	67.000	17.000	-3.0000	0.0	0.0	-0.0017344	1
		1626	68.000	17.000	-3.0000	0.0	0.0	-0.0014846	1
		1627	69.000	17.000	-3.0000	0.0	0.0	-0.0012620	1
		1628	70.000	17.000	-3.0000	0.0	0.0	-0.0010637	1
		1629	0.0	18.000	-3.0000	0.0	0.0	-0.0083368	1
		1630	1.0000	18.000	-3.0000	0.0	0.0	-0.0094365	1
		1631	2.0000	18.000	-3.0000	0.0	0.0	-0.010672	1
		1632	3.0000	18.000	-3.0000	0.0	0.0	-0.012059	1
		1633	4.0000	18.000	-3.0000	0.0	0.0	-0.013616	1
		1634	5.0000	18.000	-3.0000	0.0	0.0	-0.015363	1
		1635	6.0000	18.000	-3.0000	0.0	0.0	-0.017322	1
		1636	7.0000	18.000	-3.0000	0.0	0.0	-0.019518	1
		1637	8.0000	18.000	-3.0000	0.0	0.0	-0.021976	1
		1638	9.0000	18.000	-3.0000	0.0	0.0	-0.024725	1
		1639	10.000	18.000	-3.0000	0.0	0.0	-0.027794	1
		1640	11.000	18.000	-3.0000	0.0	0.0	-0.031213	1
		1641	12.000	18.000	-3.0000	0.0	0.0	-0.035010	1
		1642	13.000	18.000	-3.0000	0.0	0.0	-0.039215	1
		1643	14.000	18.000	-3.0000	0.0	0.0	-0.043848	1
		1644	15.000	18.000	-3.0000	0.0	0.0	-0.048926	1
		1645	16.000	18.000	-3.0000	0.0	0.0	-0.054451	1
		1646	17.000	18.000	-3.0000	0.0	0.0	-0.060407	1
		1647	18.000	18.000	-3.0000	0.0	0.0	-0.066752	1
		1648	19.000	18.000	-3.0000	0.0	0.0	-0.073416	1
		1649	20.000	18.000	-3.0000	0.0	0.0	-0.080286	1
		1650	21.000	18.000	-3.0000	0.0	0.0	-0.087210	1
		1651	22.000	18.000	-3.0000	0.0	0.0	-0.093992	1
		1652	23.000	18.000	-3.0000	0.0	0.0	-0.10040	1
		1653	24.000	18.000	-3.0000	0.0	0.0	-0.10618	1
		1654	25.000	18.000	-3.0000	0.0	0.0	-0.11105	1
		1655	26.000	18.000	-3.0000	0.0	0.0	-0.11474	1
		1656	27.000	18.000	-3.0000	0.0	0.0	-0.11702	1
		1657	28.000	18.000	-3.0000	0.0	0.0	-0.11772	1
		1658	29.000	18.000	-3.0000	0.0	0.0	-0.11675	1
		1659	30.000	18.000	-3.0000	0.0	0.0	-0.11416	1
		1660	31.000	18.000	-3.0000	0.0	0.0	-0.11011	1
		1661	32.000	18.000	-3.0000	0.0	0.0	-0.10483	1
		1662	33.000	18.000	-3.0000	0.0	0.0	-0.098647	1
		1663	34.000	18.000	-3.0000	0.0	0.0	-0.091873	1
		1664	35.000	18.000	-3.0000	0.0	0.0	-0.084812	1
		1665	36.000	18.000	-3.0000	0.0	0.0	-0.077718	1
		1666	37.000	18.000	-3.0000	0.0	0.0	-0.070785	1
		1667	38.000	18.000	-3.0000	0.0	0.0	-0.064152	1
		1668	39.000	18.000	-3.0000	0.0	0.0	-0.057909	1
		1669	40.000	18.000	-3.0000	0.0	0.0	-0.052104	1
		1670	41.000	18.000	-3.0000	0.0	0.0	-0.046759	1
		1671	42.000	18.000	-3.0000	0.0	0.0	-0.041874	1
		1672	43.000	18.000	-3.0000	0.0	0.0	-0.037434	1
		1673	44.000	18.000	-3.0000	0.0	0.0	-0.033417	1
		1674	45.000	18.000	-3.0000	0.0	0.0	-0.029796	1
		1675	46.000	18.000	-3.0000	0.0	0.0	-0.026541	1
		1676	47.000	18.000	-3.0000	0.0	0.0	-0.023620	1
		1677	48.000	18.000	-3.0000	0.0	0.0	-0.021004	1
		1678	49.000	18.000	-3.0000	0.0	0.0	-0.018665	1
		1679	50.000	18.000	-3.0000	0.0	0.0	-0.016574	1
		1680	51.000	18.000	-3.0000	0.0	0.0	-0.014708	1
		1681	52.000	18.000	-3.0000	0.0	0.0	-0.013042	1
		1682	53.000	18.000	-3.0000	0.0	0.0	-0.011557	1
		1683	54.000	18.000	-3.0000	0.0	0.0	-0.010233	1
		1684	55.000	18.000	-3.0000	0.0	0.0	-0.0090525	1
		1685	56.000	18.000	-3.0000	0.0	0.0	-0.0080007	1
		1686	57.000	18.000	-3.0000	0.0	0.0	-0.0070636	1
		1687	58.000	18.000	-3.0000	0.0	0.0	-0.0062288	1
		1688	59.000	18.000	-3.0000	0.0	0.0	-0.0054851	1
		1689	60.000	18.000	-3.0000	0.0	0.0	-0.0048226	1
		1690	61.000	18.000	-3.0000	0.0	0.0	-0.0042325	1
		1691	62.000	18.000	-3.0000	0.0	0.0	-0.0037069	1
		1692	63.000	18.000	-3.0000	0.0	0.0	-0.0032388	1
		1693	64.000	18.000	-3.0000	0.0	0.0	-0.0028219	1
		1694	65.000	18.000	-3.0000	0.0	0.0	-0.0024507	1
		1695	66.000	18.000	-3.0000	0.0	0.0	-0.0021201	1
		1696	67.000	18.000	-3.0000	0.0	0.0	-0.0018259	1
		1697	68.000	18.000	-3.0000	0.0	0.0	-0.0015640	1
		1698	69.000	18.000	-3.0000	0.0	0.0	-0.0013310	1
		1699	70.000	18.000	-3.0000	0.0	0.0	-0.0011237	1
		1700	0.0	19.000	-3.0000	0.0	0.0	-0.0087942	1
		1701	1.0000	19.000	-3.0000	0.0	0.0	-0.0099702	1
		1702	2.0000	19.000	-3.0000	0.0	0.0	-0.011295	1
		1703	3.0000	19.000	-3.0000	0.0	0.0	-0.012788	1
		1704	4.0000	19.000	-3.0000	0.0	0.0	-0.014471	1
		1705	5.0000	19.000	-3.0000	0.0	0.0	-0.016366	1
		1706	6.0000	19.000	-3.0000	0.0	0.0	-0.018501	1
		1707	7.0000	19.000	-3.0000	0.0	0.0	-0.020906	1
		1708	8.0000	19.000	-3.0000	0.0	0.0	-0.023613	1
		1709	9.0000	19.000	-3.0000	0.0	0.0	-0.026658	1
		1710	10.000	19.000	-3.0000	0.0	0.0	-0.030079	1
		1711	11.000	19.000	-3.0000	0.0	0.0	-0.033918	1
		1712	12.000	19.000	-3.0000	0.0	0.0	-0.038216	1
		1713	13.000	19.000	-3.0000	0.0	0.0	-0.043016	1
		1714	14.000	19.000	-3.0000	0.0	0.0	-0.048357	1
		1715	15.000	19.000	-3.0000	0.0	0.0	-0.054272	1
		1716	16.000	19.000	-3.0000	0.0	0.0	-0.060780	1
		1717	17.000	19.000	-3.0000	0.0	0.0	-0.067882	1
		1718	18.000	19.000	-3.0000	0.0	0.0	-0.075547	1
		1719	19.000	19.000	-3.0000	0.0	0.0	-0.083704	1
		1720	20.000	19.000	-3.0000	0.0	0.0	-0.092229	1
		1721	21.000	19.000	-3.0000	0.0	0.0	-0.10094	1
		1722	22.000	19.000	-3.0000	0.0	0.0	-0.10958	1
		1723	23.000	19.000	-3.0000	0.0	0.0	-0.11786	1
		1724	24.000	19.000	-3.0000	0.0	0.0	-0.12542	1
		1725	25.000	19.000	-3.0000	0.0	0.0	-0.13190	1
		1726	26.000	19.000	-3.0000	0.0	0.0	-0.13689	1
		1727	27.000	19.000	-3.0000	0.0	0.0	-0.14004	1
		1728	28.000	19.000	-3.0000	0.0	0.0	-0.14107	1
		1729	29.000	19.000	-3.0000	0.0	0.0	-0.13984	1
		1730	30.000	19.000	-3.0000	0.0	0.0	-0.13641	1
		1731	31.000	19.000	-3.0000	0.0	0.0	-0.13100	1
		1732	32.000	19.000	-3.0000	0.0	0.0	-0.12399	1
		1733	33.000	19.000	-3.0000	0.0	0.0	-0.11584	1
		1734	34.000	19.000	-3.0000	0.0	0.0	-0.10703	1
		1735	35.000	19.000	-3.0000	0.0	0.0	-0.097990	1
		1736	36.000	19.000	-3.0000	0.0	0.0	-0.089056	1
		1737	37.000	19.000	-3.0000	0.0	0.0	-0.080468	1
		1738	38.000	19.000	-3.0000	0.0	0.0	-0.072379	1
		1739	39.000	19.000	-3.0000	0.0	0.0	-0.064875	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		1740	40.000	19.000	-3.0000	0.0	0.0	-0.057992	1
		1741	41.000	19.000	-3.0000	0.0	0.0	-0.051731	1
		1742	42.000	19.000	-3.0000	0.0	0.0	-0.046072	1
		1743	43.000	19.000	-3.0000	0.0	0.0	-0.040980	1
		1744	44.000	19.000	-3.0000	0.0	0.0	-0.036415	1
		1745	45.000	19.000	-3.0000	0.0	0.0	-0.032333	1
		1746	46.000	19.000	-3.0000	0.0	0.0	-0.028690	1
		1747	47.000	19.000	-3.0000	0.0	0.0	-0.025444	1
		1748	48.000	19.000	-3.0000	0.0	0.0	-0.022554	1
		1749	49.000	19.000	-3.0000	0.0	0.0	-0.019983	1
		1750	50.000	19.000	-3.0000	0.0	0.0	-0.017697	1
		1751	51.000	19.000	-3.0000	0.0	0.0	-0.015666	1
		1752	52.000	19.000	-3.0000	0.0	0.0	-0.013861	1
		1753	53.000	19.000	-3.0000	0.0	0.0	-0.012258	1
		1754	54.000	19.000	-3.0000	0.0	0.0	-0.010833	1
		1755	55.000	19.000	-3.0000	0.0	0.0	-0.0095676	1
		1756	56.000	19.000	-3.0000	0.0	0.0	-0.0084432	1
		1757	57.000	19.000	-3.0000	0.0	0.0	-0.0074441	1
		1758	58.000	19.000	-3.0000	0.0	0.0	-0.0065563	1
		1759	59.000	19.000	-3.0000	0.0	0.0	-0.0057674	1
		1760	60.000	19.000	-3.0000	0.0	0.0	-0.0050661	1
		1761	61.000	19.000	-3.0000	0.0	0.0	-0.0044428	1
		1762	62.000	19.000	-3.0000	0.0	0.0	-0.0038886	1
		1763	63.000	19.000	-3.0000	0.0	0.0	-0.0033960	1
		1764	64.000	19.000	-3.0000	0.0	0.0	-0.0029580	1
		1765	65.000	19.000	-3.0000	0.0	0.0	-0.0025685	1
		1766	66.000	19.000	-3.0000	0.0	0.0	-0.0022223	1
		1767	67.000	19.000	-3.0000	0.0	0.0	-0.0019145	1
		1768	68.000	19.000	-3.0000	0.0	0.0	-0.0016409	1
		1769	69.000	19.000	-3.0000	0.0	0.0	-0.0013977	1
		1770	70.000	19.000	-3.0000	0.0	0.0	-0.0011816	1
		1771	0.0	20.000	-3.0000	0.0	0.0	-0.0092404	1
		1772	1.0000	20.000	-3.0000	0.0	0.0	-0.010492	1
		1773	2.0000	20.000	-3.0000	0.0	0.0	-0.011907	1
		1774	3.0000	20.000	-3.0000	0.0	0.0	-0.013507	1
		1775	4.0000	20.000	-3.0000	0.0	0.0	-0.015316	1
		1776	5.0000	20.000	-3.0000	0.0	0.0	-0.017362	1
		1777	6.0000	20.000	-3.0000	0.0	0.0	-0.019677	1
		1778	7.0000	20.000	-3.0000	0.0	0.0	-0.022298	1
		1779	8.0000	20.000	-3.0000	0.0	0.0	-0.025263	1
		1780	9.0000	20.000	-3.0000	0.0	0.0	-0.028618	1
		1781	10.000	20.000	-3.0000	0.0	0.0	-0.032413	1
		1782	11.000	20.000	-3.0000	0.0	0.0	-0.036701	1
		1783	12.000	20.000	-3.0000	0.0	0.0	-0.041542	1
		1784	13.000	20.000	-3.0000	0.0	0.0	-0.046998	1
		1785	14.000	20.000	-3.0000	0.0	0.0	-0.053129	1
		1786	15.000	20.000	-3.0000	0.0	0.0	-0.059994	1
		1787	16.000	20.000	-3.0000	0.0	0.0	-0.067641	1
		1788	17.000	20.000	-3.0000	0.0	0.0	-0.076098	1
		1789	18.000	20.000	-3.0000	0.0	0.0	-0.085357	1
		1790	19.000	20.000	-3.0000	0.0	0.0	-0.095360	1
		1791	20.000	20.000	-3.0000	0.0	0.0	-0.10598	1
		1792	21.000	20.000	-3.0000	0.0	0.0	-0.11699	1
		1793	22.000	20.000	-3.0000	0.0	0.0	-0.12808	1
		1794	23.000	20.000	-3.0000	0.0	0.0	-0.13887	1
		1795	24.000	20.000	-3.0000	0.0	0.0	-0.14888	1
		1796	25.000	20.000	-3.0000	0.0	0.0	-0.15761	1
		1797	26.000	20.000	-3.0000	0.0	0.0	-0.16450	1
		1798	27.000	20.000	-3.0000	0.0	0.0	-0.16896	1
		1799	28.000	20.000	-3.0000	0.0	0.0	-0.17054	1
		1800	29.000	20.000	-3.0000	0.0	0.0	-0.16899	1
		1801	30.000	20.000	-3.0000	0.0	0.0	-0.16437	1
		1802	31.000	20.000	-3.0000	0.0	0.0	-0.15701	1
		1803	32.000	20.000	-3.0000	0.0	0.0	-0.14751	1
		1804	33.000	20.000	-3.0000	0.0	0.0	-0.13660	1
		1805	34.000	20.000	-3.0000	0.0	0.0	-0.12500	1
		1806	35.000	20.000	-3.0000	0.0	0.0	-0.11332	1
		1807	36.000	20.000	-3.0000	0.0	0.0	-0.10201	1
		1808	37.000	20.000	-3.0000	0.0	0.0	-0.091345	1
		1809	38.000	20.000	-3.0000	0.0	0.0	-0.081478	1
		1810	39.000	20.000	-3.0000	0.0	0.0	-0.072473	1
		1811	40.000	20.000	-3.0000	0.0	0.0	-0.064333	1
		1812	41.000	20.000	-3.0000	0.0	0.0	-0.057025	1
		1813	42.000	20.000	-3.0000	0.0	0.0	-0.050497	1
		1814	43.000	20.000	-3.0000	0.0	0.0	-0.044684	1
		1815	44.000	20.000	-3.0000	0.0	0.0	-0.039520	1
		1816	45.000	20.000	-3.0000	0.0	0.0	-0.034941	1
		1817	46.000	20.000	-3.0000	0.0	0.0	-0.030885	1
		1818	47.000	20.000	-3.0000	0.0	0.0	-0.027295	1
		1819	48.000	20.000	-3.0000	0.0	0.0	-0.024118	1
		1820	49.000	20.000	-3.0000	0.0	0.0	-0.021307	1
		1821	50.000	20.000	-3.0000	0.0	0.0	-0.018820	1
		1822	51.000	20.000	-3.0000	0.0	0.0	-0.016620	1
		1823	52.000	20.000	-3.0000	0.0	0.0	-0.014673	1
		1824	53.000	20.000	-3.0000	0.0	0.0	-0.012950	1
		1825	54.000	20.000	-3.0000	0.0	0.0	-0.011424	1
		1826	55.000	20.000	-3.0000	0.0	0.0	-0.010073	1
		1827	56.000	20.000	-3.0000	0.0	0.0	-0.0088763	1
		1828	57.000	20.000	-3.0000	0.0	0.0	-0.0078156	1
		1829	58.000	20.000	-3.0000	0.0	0.0	-0.0068754	1
		1830	59.000	20.000	-3.0000	0.0	0.0	-0.0060417	1
		1831	60.000	20.000	-3.0000	0.0	0.0	-0.0053023	1
		1832	61.000	20.000	-3.0000	0.0	0.0	-0.0046464	1
		1833	62.000	20.000	-3.0000	0.0	0.0	-0.0040643	1
		1834	63.000	20.000	-3.0000	0.0	0.0	-0.0035477	1
		1835	64.000	20.000	-3.0000	0.0	0.0	-0.0030891	1
		1836	65.000	20.000	-3.0000	0.0	0.0	-0.0026819	1
		1837	66.000	20.000	-3.0000	0.0	0.0	-0.0023205	1
		1838	67.000	20.000	-3.0000	0.0	0.0	-0.0019995	1
		1839	68.000	20.000	-3.0000	0.0	0.0	-0.0017146	1
		1840	69.000	20.000	-3.0000	0.0	0.0	-0.0014616	1
		1841	70.000	20.000	-3.0000	0.0	0.0	-0.0012370	1
		1842	0.0	21.000	-3.0000	0.0	0.0	-0.0096698	1
		1843	1.0000	21.000	-3.0000	0.0	0.0	-0.010996	1
		1844	2.0000	21.000	-3.0000	0.0	0.0	-0.012500	1
		1845	3.0000	21.000	-3.0000	0.0	0.0	-0.014205	1
		1846	4.0000	21.000	-3.0000	0.0	0.0	-0.016140	1
		1847	5.0000	21.000	-3.0000	0.0	0.0	-0.018337	1
		1848	6.0000	21.000	-3.0000	0.0	0.0	-0.020834	1
		1849	7.0000	21.000	-3.0000	0.0	0.0	-0.023673	1
		1850	8.0000	21.000	-3.0000	0.0	0.0	-0.026902	1
		1851	9.0000	21.000	-3.0000	0.0	0.0	-0.030577	1
		1852	10.000	21.000	-3.0000	0.0	0.0	-0.034761	1
		1853	11.000	21.000	-3.0000	0.0	0.0	-0.039524	1
		1854	12.000	21.000	-3.0000	0.0	0.0	-0.044945	1
		1855	13.000	21.000	-3.0000	0.0	0.0	-0.051110	1
		1856	14.000	21.000	-3.0000	0.0	0.0	-0.058111	1
		1857	15.000	21.000	-3.0000	0.0	0.0	-0.066042	1
		1858	16.000	21.000	-3.0000	0.0	0.0	-0.074993	1
		1859	17.000	21.000	-3.0000	0.0	0.0	-0.085036	1
		1860	18.000	21.000	-3.0000	0.0	0.0	-0.096210	1
		1861	19.000	21.000	-3.0000	0.0	0.0	-0.10849	1
		1862	20.000	21.000	-3.0000	0.0	0.0	-0.12176	1
		1863	21.000	21.000	-3.0000	0.0	0.0	-0.13576	1
		1864	22.000	21.000	-3.0000	0.0	0.0	-0.15011	1
		1865	23.000	21.000	-3.0000	0.0	0.0	-0.16428	1
		1866	24.000	21.000	-3.0000	0.0	0.0	-0.17768	1
		1867	25.000	21.000	-3.0000	0.0	0.0	-0.18966	1
		1868	26.000	21.000	-3.0000	0.0	0.0	-0.19940	1
		1869	27.000	21.000	-3.0000	0.0	0.0	-0.20593	1
		1870	28.000	21.000	-3.0000	0.0	0.0	-0.20843	1
		1871	29.000	21.000	-3.0000	0.0	0.0	-0.20647	1
		1872	30.000	21.000	-3.0000	0.0	0.0	-0.20011	1
		1873	31.000	21.000	-3.0000	0.0	0.0	-0.18987	1
		1874	32.000	21.000	-3.0000	0.0	0.0	-0.17669	1
		1875	33.000	21.000	-3.0000	0.0	0.0	-0.16179	1
		1876	34.000	21.000	-3.0000	0.0	0.0	-0.14631	1
		1877	35.000	21.000	-3.0000	0.0	0.0	-0.13110	1
		1878	36.000	21.000	-3.0000	0.0	0.0	-0.11671	1
		1879	37.000	21.000	-3.0000	0.0	0.0	-0.10346	1
		1880	38.000	21.000	-3.0000	0.0	0.0	-0.091437	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		1881	39.000	21.000	-3.0000	0.0	0.0	-0.080664	1
		1882	40.000	21.000	-3.0000	0.0	0.0	-0.071078	1
		1883	41.000	21.000	-3.0000	0.0	0.0	-0.062591	1
		1884	42.000	21.000	-3.0000	0.0	0.0	-0.055099	1
		1885	43.000	21.000	-3.0000	0.0	0.0	-0.048500	1
		1886	44.000	21.000	-3.0000	0.0	0.0	-0.042693	1
		1887	45.000	21.000	-3.0000	0.0	0.0	-0.037587	1
		1888	46.000	21.000	-3.0000	0.0	0.0	-0.033097	1
		1889	47.000	21.000	-3.0000	0.0	0.0	-0.029148	1
		1890	48.000	21.000	-3.0000	0.0	0.0	-0.025675	1
		1891	49.000	21.000	-3.0000	0.0	0.0	-0.022619	1
		1892	50.000	21.000	-3.0000	0.0	0.0	-0.019928	1
		1893	51.000	21.000	-3.0000	0.0	0.0	-0.017558	1
		1894	52.000	21.000	-3.0000	0.0	0.0	-0.015468	1
		1895	53.000	21.000	-3.0000	0.0	0.0	-0.013626	1
		1896	54.000	21.000	-3.0000	0.0	0.0	-0.011999	1
		1897	55.000	21.000	-3.0000	0.0	0.0	-0.010564	1
		1898	56.000	21.000	-3.0000	0.0	0.0	-0.0092953	1
		1899	57.000	21.000	-3.0000	0.0	0.0	-0.0081741	1
		1900	58.000	21.000	-3.0000	0.0	0.0	-0.0071826	1
		1901	59.000	21.000	-3.0000	0.0	0.0	-0.0063054	1
		1902	60.000	21.000	-3.0000	0.0	0.0	-0.0055289	1
		1903	61.000	21.000	-3.0000	0.0	0.0	-0.0048412	1
		1904	62.000	21.000	-3.0000	0.0	0.0	-0.0042321	1
		1905	63.000	21.000	-3.0000	0.0	0.0	-0.0036924	1
		1906	64.000	21.000	-3.0000	0.0	0.0	-0.0032140	1
		1907	65.000	21.000	-3.0000	0.0	0.0	-0.0027898	1
		1908	66.000	21.000	-3.0000	0.0	0.0	-0.0024137	1
		1909	67.000	21.000	-3.0000	0.0	0.0	-0.0020802	1
		1910	68.000	21.000	-3.0000	0.0	0.0	-0.0017844	1
		1911	69.000	21.000	-3.0000	0.0	0.0	-0.0015220	1
		1912	70.000	21.000	-3.0000	0.0	0.0	-0.0012894	1
		1913	0.0	22.000	-3.0000	0.0	0.0	-0.010077	1
		1914	1.0000	22.000	-3.0000	0.0	0.0	-0.011475	1
		1915	2.0000	22.000	-3.0000	0.0	0.0	-0.013064	1
		1916	3.0000	22.000	-3.0000	0.0	0.0	-0.014872	1
		1917	4.0000	22.000	-3.0000	0.0	0.0	-0.016930	1
		1918	5.0000	22.000	-3.0000	0.0	0.0	-0.019276	1
		1919	6.0000	22.000	-3.0000	0.0	0.0	-0.021952	1
		1920	7.0000	22.000	-3.0000	0.0	0.0	-0.025009	1
		1921	8.0000	22.000	-3.0000	0.0	0.0	-0.028503	1
		1922	9.0000	22.000	-3.0000	0.0	0.0	-0.032502	1
		1923	10.000	22.000	-3.0000	0.0	0.0	-0.037084	1
		1924	11.000	22.000	-3.0000	0.0	0.0	-0.042338	1
		1925	12.000	22.000	-3.0000	0.0	0.0	-0.048366	1
		1926	13.000	22.000	-3.0000	0.0	0.0	-0.055285	1
		1927	14.000	22.000	-3.0000	0.0	0.0	-0.063227	1
		1928	15.000	22.000	-3.0000	0.0	0.0	-0.072332	1
		1929	16.000	22.000	-3.0000	0.0	0.0	-0.082752	1
		1930	17.000	22.000	-3.0000	0.0	0.0	-0.094628	1
		1931	18.000	22.000	-3.0000	0.0	0.0	-0.10808	1
		1932	19.000	22.000	-3.0000	0.0	0.0	-0.12315	1
		1933	20.000	22.000	-3.0000	0.0	0.0	-0.13979	1
		1934	21.000	22.000	-3.0000	0.0	0.0	-0.15772	1
		1935	22.000	22.000	-3.0000	0.0	0.0	-0.17644	1
		1936	23.000	22.000	-3.0000	0.0	0.0	-0.19525	1
		1937	24.000	22.000	-3.0000	0.0	0.0	-0.21341	1
		1938	25.000	22.000	-3.0000	0.0	0.0	-0.23020	1
		1939	26.000	22.000	-3.0000	0.0	0.0	-0.24446	1
		1940	27.000	22.000	-3.0000	0.0	0.0	-0.25438	1
		1941	28.000	22.000	-3.0000	0.0	0.0	-0.25840	1
		1942	29.000	22.000	-3.0000	0.0	0.0	-0.25585	1
		1943	30.000	22.000	-3.0000	0.0	0.0	-0.24685	1
		1944	31.000	22.000	-3.0000	0.0	0.0	-0.23213	1
		1945	32.000	22.000	-3.0000	0.0	0.0	-0.21330	1
		1946	33.000	22.000	-3.0000	0.0	0.0	-0.19248	1
		1947	34.000	22.000	-3.0000	0.0	0.0	-0.17150	1
		1948	35.000	22.000	-3.0000	0.0	0.0	-0.15154	1
		1949	36.000	22.000	-3.0000	0.0	0.0	-0.13322	1
		1950	37.000	22.000	-3.0000	0.0	0.0	-0.11677	1
		1951	38.000	22.000	-3.0000	0.0	0.0	-0.10219	1
		1952	39.000	22.000	-3.0000	0.0	0.0	-0.089365	1
		1953	40.000	22.000	-3.0000	0.0	0.0	-0.078144	1
		1954	41.000	22.000	-3.0000	0.0	0.0	-0.068351	1
		1955	42.000	22.000	-3.0000	0.0	0.0	-0.059813	1
		1956	43.000	22.000	-3.0000	0.0	0.0	-0.052372	1
		1957	44.000	22.000	-3.0000	0.0	0.0	-0.045886	1
		1958	45.000	22.000	-3.0000	0.0	0.0	-0.040229	1
		1959	46.000	22.000	-3.0000	0.0	0.0	-0.035291	1
		1960	47.000	22.000	-3.0000	0.0	0.0	-0.030977	1
		1961	48.000	22.000	-3.0000	0.0	0.0	-0.027204	1
		1962	49.000	22.000	-3.0000	0.0	0.0	-0.023900	1
		1963	50.000	22.000	-3.0000	0.0	0.0	-0.021005	1
		1964	51.000	22.000	-3.0000	0.0	0.0	-0.018466	1
		1965	52.000	22.000	-3.0000	0.0	0.0	-0.016235	1
		1966	53.000	22.000	-3.0000	0.0	0.0	-0.014275	1
		1967	54.000	22.000	-3.0000	0.0	0.0	-0.012551	1
		1968	55.000	22.000	-3.0000	0.0	0.0	-0.011033	1
		1969	56.000	22.000	-3.0000	0.0	0.0	-0.0096950	1
		1970	57.000	22.000	-3.0000	0.0	0.0	-0.0085153	1
		1971	58.000	22.000	-3.0000	0.0	0.0	-0.0074744	1
		1972	59.000	22.000	-3.0000	0.0	0.0	-0.0065552	1
		1973	60.000	22.000	-3.0000	0.0	0.0	-0.0057432	1
		1974	61.000	22.000	-3.0000	0.0	0.0	-0.0050253	1
		1975	62.000	22.000	-3.0000	0.0	0.0	-0.0043904	1
		1976	63.000	22.000	-3.0000	0.0	0.0	-0.0038286	1
		1977	64.000	22.000	-3.0000	0.0	0.0	-0.0033314	1
		1978	65.000	22.000	-3.0000	0.0	0.0	-0.0028911	1
		1979	66.000	22.000	-3.0000	0.0	0.0	-0.0025012	1
		1980	67.000	22.000	-3.0000	0.0	0.0	-0.0021558	1
		1981	68.000	22.000	-3.0000	0.0	0.0	-0.0018497	1
		1982	69.000	22.000	-3.0000	0.0	0.0	-0.0015786	1
		1983	70.000	22.000	-3.0000	0.0	0.0	-0.0013384	1
		1984	0.0	23.000	-3.0000	0.0	0.0	-0.010456	1
		1985	1.0000	23.000	-3.0000	0.0	0.0	-0.011922	1
		1986	2.0000	23.000	-3.0000	0.0	0.0	-0.013593	1
		1987	3.0000	23.000	-3.0000	0.0	0.0	-0.015498	1
		1988	4.0000	23.000	-3.0000	0.0	0.0	-0.017675	1
		1989	5.0000	23.000	-3.0000	0.0	0.0	-0.020163	1
		1990	6.0000	23.000	-3.0000	0.0	0.0	-0.023013	1
		1991	7.0000	23.000	-3.0000	0.0	0.0	-0.026282	1
		1992	8.0000	23.000	-3.0000	0.0	0.0	-0.030036	1
		1993	9.0000	23.000	-3.0000	0.0	0.0	-0.034356	1
		1994	10.000	23.000	-3.0000	0.0	0.0	-0.039336	1
		1995	11.000	23.000	-3.0000	0.0	0.0	-0.045085	1
		1996	12.000	23.000	-3.0000	0.0	0.0	-0.051734	1
		1997	13.000	23.000	-3.0000	0.0	0.0	-0.059436	1
		1998	14.000	23.000	-3.0000	0.0	0.0	-0.068370	1
		1999	15.000	23.000	-3.0000	0.0	0.0	-0.078740	1
		2000	16.000	23.000	-3.0000	0.0	0.0	-0.090775	1
		2001	17.000	23.000	-3.0000	0.0	0.0	-0.10472	1
		2002	18.000	23.000	-3.0000	0.0	0.0	-0.12083	1
		2003	19.000	23.000	-3.0000	0.0	0.0	-0.13930	1
		2004	20.000	23.000	-3.0000	0.0	0.0	-0.16019	1
		2005	21.000	23.000	-3.0000	0.0	0.0	-0.18334	1
		2006	22.000	23.000	-3.0000	0.0	0.0	-0.20814	1
		2007	23.000	23.000	-3.0000	0.0	0.0	-0.23350	1
		2008	24.000	23.000	-3.0000	0.0	0.0	-0.25833	1
		2009	25.000	23.000	-3.0000	0.0	0.0	-0.28230	1
		2010	26.000	23.000	-3.0000	0.0	0.0	-0.30421	1
		2011	27.000	23.000	-3.0000	0.0	0.0	-0.32008	1
		2012	28.000	23.000	-3.0000	0.0	0.0	-0.32640	1
		2013	29.000	23.000	-3.0000	0.0	0.0	-0.32279	1
		2014	30.000	23.000	-3.0000	0.0	0.0	-0.30976	1
		2015	31.000	23.000	-3.0000	0.0	0.0	-0.28769	1
		2016	32.000	23.000	-3.0000	0.0	0.0	-0.25965	1
		2017	33.000	23.000	-3.0000	0.0	0.0	-0.22979	1
		2018	34.000	23.000	-3.0000	0.0	0.0	-0.20101	1
		2019	35.000	23.000	-3.0000	0.0	0.0	-0.17474	1
		2020	36.000	23.000	-3.0000	0.0	0.0	-0.15145	1
		2021	37.000	23.000	-3.0000	0.0	0.0	-0.13114	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		2022	38.000	23.000	-3.0000	0.0	0.0	-0.11357	1
		2023	39.000	23.000	-3.0000	0.0	0.0	-0.098431	1
		2024	40.000	23.000	-3.0000	0.0	0.0	-0.085406	1
		2025	41.000	23.000	-3.0000	0.0	0.0	-0.074199	1
		2026	42.000	23.000	-3.0000	0.0	0.0	-0.064549	1
		2027	43.000	23.000	-3.0000	0.0	0.0	-0.056227	1
		2028	44.000	23.000	-3.0000	0.0	0.0	-0.049039	1
		2029	45.000	23.000	-3.0000	0.0	0.0	-0.042820	1
		2030	46.000	23.000	-3.0000	0.0	0.0	-0.037429	1
		2031	47.000	23.000	-3.0000	0.0	0.0	-0.032748	1
		2032	48.000	23.000	-3.0000	0.0	0.0	-0.028677	1
		2033	49.000	23.000	-3.0000	0.0	0.0	-0.025130	1
		2034	50.000	23.000	-3.0000	0.0	0.0	-0.022035	1
		2035	51.000	23.000	-3.0000	0.0	0.0	-0.019330	1
		2036	52.000	23.000	-3.0000	0.0	0.0	-0.016963	1
		2037	53.000	23.000	-3.0000	0.0	0.0	-0.014890	1
		2038	54.000	23.000	-3.0000	0.0	0.0	-0.013071	1
		2039	55.000	23.000	-3.0000	0.0	0.0	-0.011474	1
		2040	56.000	23.000	-3.0000	0.0	0.0	-0.010070	1
		2041	57.000	23.000	-3.0000	0.0	0.0	-0.0088350	1
		2042	58.000	23.000	-3.0000	0.0	0.0	-0.0077471	1
		2043	59.000	23.000	-3.0000	0.0	0.0	-0.0067884	1
		2044	60.000	23.000	-3.0000	0.0	0.0	-0.0059428	1
		2045	61.000	23.000	-3.0000	0.0	0.0	-0.0051965	1
		2046	62.000	23.000	-3.0000	0.0	0.0	-0.0045374	1
		2047	63.000	23.000	-3.0000	0.0	0.0	-0.0039550	1
		2048	64.000	23.000	-3.0000	0.0	0.0	-0.0034402	1
		2049	65.000	23.000	-3.0000	0.0	0.0	-0.0029849	1
		2050	66.000	23.000	-3.0000	0.0	0.0	-0.0025820	1
		2051	67.000	23.000	-3.0000	0.0	0.0	-0.0022256	1
		2052	68.000	23.000	-3.0000	0.0	0.0	-0.0019100	1
		2053	69.000	23.000	-3.0000	0.0	0.0	-0.0016307	1
		2054	70.000	23.000	-3.0000	0.0	0.0	-0.0013834	1
		2055	0.0	24.000	-3.0000	0.0	0.0	-0.010802	1
		2056	1.0000	24.000	-3.0000	0.0	0.0	-0.012331	1
		2057	2.0000	24.000	-3.0000	0.0	0.0	-0.014077	1
		2058	3.0000	24.000	-3.0000	0.0	0.0	-0.016073	1
		2059	4.0000	24.000	-3.0000	0.0	0.0	-0.018360	1
		2060	5.0000	24.000	-3.0000	0.0	0.0	-0.020982	1
		2061	6.0000	24.000	-3.0000	0.0	0.0	-0.023996	1
		2062	7.0000	24.000	-3.0000	0.0	0.0	-0.027466	1
		2063	8.0000	24.000	-3.0000	0.0	0.0	-0.031469	1
		2064	9.0000	24.000	-3.0000	0.0	0.0	-0.036098	1
		2065	10.000	24.000	-3.0000	0.0	0.0	-0.041464	1
		2066	11.000	24.000	-3.0000	0.0	0.0	-0.047699	1
		2067	12.000	24.000	-3.0000	0.0	0.0	-0.054965	1
		2068	13.000	24.000	-3.0000	0.0	0.0	-0.063455	1
		2069	14.000	24.000	-3.0000	0.0	0.0	-0.073404	1
		2070	15.000	24.000	-3.0000	0.0	0.0	-0.085092	1
		2071	16.000	24.000	-3.0000	0.0	0.0	-0.098854	1
		2072	17.000	24.000	-3.0000	0.0	0.0	-0.11508	1
		2073	18.000	24.000	-3.0000	0.0	0.0	-0.13420	1
		2074	19.000	24.000	-3.0000	0.0	0.0	-0.15669	1
		2075	20.000	24.000	-3.0000	0.0	0.0	-0.18291	1
		2076	21.000	24.000	-3.0000	0.0	0.0	-0.21303	1
		2077	22.000	24.000	-3.0000	0.0	0.0	-0.24658	1
		2078	23.000	24.000	-3.0000	0.0	0.0	-0.28175	1
		2079	24.000	24.000	-3.0000	0.0	0.0	-0.31474	1
		2080	25.000	24.000	-3.0000	0.0	0.0	-0.34686	1
		2081	26.000	24.000	-3.0000	0.0	0.0	-0.38216	1
		2082	27.000	24.000	-3.0000	0.0	0.0	-0.40917	1
		2083	28.000	24.000	-3.0000	0.0	0.0	-0.41796	1
		2084	29.000	24.000	-3.0000	0.0	0.0	-0.41255	1
		2085	30.000	24.000	-3.0000	0.0	0.0	-0.39691	1
		2086	31.000	24.000	-3.0000	0.0	0.0	-0.36239	1
		2087	32.000	24.000	-3.0000	0.0	0.0	-0.31836	1
		2088	33.000	24.000	-3.0000	0.0	0.0	-0.27453	1
		2089	34.000	24.000	-3.0000	0.0	0.0	-0.23487	1
		2090	35.000	24.000	-3.0000	0.0	0.0	-0.20044	1
		2091	36.000	24.000	-3.0000	0.0	0.0	-0.17109	1
		2092	37.000	24.000	-3.0000	0.0	0.0	-0.14627	1
		2093	38.000	24.000	-3.0000	0.0	0.0	-0.12533	1
		2094	39.000	24.000	-3.0000	0.0	0.0	-0.10765	1
		2095	40.000	24.000	-3.0000	0.0	0.0	-0.092690	1
		2096	41.000	24.000	-3.0000	0.0	0.0	-0.079998	1
		2097	42.000	24.000	-3.0000	0.0	0.0	-0.069198	1
		2098	43.000	24.000	-3.0000	0.0	0.0	-0.059978	1
		2099	44.000	24.000	-3.0000	0.0	0.0	-0.052084	1
		2100	45.000	24.000	-3.0000	0.0	0.0	-0.045305	1
		2101	46.000	24.000	-3.0000	0.0	0.0	-0.039468	1
		2102	47.000	24.000	-3.0000	0.0	0.0	-0.034429	1
		2103	48.000	24.000	-3.0000	0.0	0.0	-0.030068	1
		2104	49.000	24.000	-3.0000	0.0	0.0	-0.026286	1
		2105	50.000	24.000	-3.0000	0.0	0.0	-0.022999	1
		2106	51.000	24.000	-3.0000	0.0	0.0	-0.020137	1
		2107	52.000	24.000	-3.0000	0.0	0.0	-0.017641	1
		2108	53.000	24.000	-3.0000	0.0	0.0	-0.015460	1
		2109	54.000	24.000	-3.0000	0.0	0.0	-0.013553	1
		2110	55.000	24.000	-3.0000	0.0	0.0	-0.011882	1
		2111	56.000	24.000	-3.0000	0.0	0.0	-0.010416	1
		2112	57.000	24.000	-3.0000	0.0	0.0	-0.0091287	1
		2113	58.000	24.000	-3.0000	0.0	0.0	-0.0079974	1
		2114	59.000	24.000	-3.0000	0.0	0.0	-0.0070019	1
		2115	60.000	24.000	-3.0000	0.0	0.0	-0.0061254	1
		2116	61.000	24.000	-3.0000	0.0	0.0	-0.0053528	1
		2117	62.000	24.000	-3.0000	0.0	0.0	-0.0046714	1
		2118	63.000	24.000	-3.0000	0.0	0.0	-0.0040701	1
		2119	64.000	24.000	-3.0000	0.0	0.0	-0.0035391	1
		2120	65.000	24.000	-3.0000	0.0	0.0	-0.0030700	1
		2121	66.000	24.000	-3.0000	0.0	0.0	-0.0026554	1
		2122	67.000	24.000	-3.0000	0.0	0.0	-0.0022889	1
		2123	68.000	24.000	-3.0000	0.0	0.0	-0.0019647	1
		2124	69.000	24.000	-3.0000	0.0	0.0	-0.0016779	1
		2125	70.000	24.000	-3.0000	0.0	0.0	-0.0014242	1
		2126	0.0	25.000	-3.0000	0.0	0.0	-0.011108	1
		2127	1.0000	25.000	-3.0000	0.0	0.0	-0.012694	1
		2128	2.0000	25.000	-3.0000	0.0	0.0	-0.014507	1
		2129	3.0000	25.000	-3.0000	0.0	0.0	-0.016586	1
		2130	4.0000	25.000	-3.0000	0.0	0.0	-0.018972	1
		2131	5.0000	25.000	-3.0000	0.0	0.0	-0.021717	1
		2132	6.0000	25.000	-3.0000	0.0	0.0	-0.024880	1
		2133	7.0000	25.000	-3.0000	0.0	0.0	-0.028535	1
		2134	8.0000	25.000	-3.0000	0.0	0.0	-0.032768	1
		2135	9.0000	25.000	-3.0000	0.0	0.0	-0.037684	1
		2136	10.000	25.000	-3.0000	0.0	0.0	-0.043412	1
		2137	11.000	25.000	-3.0000	0.0	0.0	-0.050107	1
		2138	12.000	25.000	-3.0000	0.0	0.0	-0.057963	1
		2139	13.000	25.000	-3.0000	0.0	0.0	-0.067217	1
		2140	14.000	25.000	-3.0000	0.0	0.0	-0.078164	1
		2141	15.000	25.000	-3.0000	0.0	0.0	-0.091173	1
		2142	16.000	25.000	-3.0000	0.0	0.0	-0.10670	1
		2143	17.000	25.000	-3.0000	0.0	0.0	-0.12532	1
		2144	18.000	25.000	-3.0000	0.0	0.0	-0.14773	1
		2145	19.000	25.000	-3.0000	0.0	0.0	-0.17477	1
		2146	20.000	25.000	-3.0000	0.0	0.0	-0.20740	1
		2147	21.000	25.000	-3.0000	0.0	0.0	-0.24661	1
		2148	22.000	25.000	-3.0000	0.0	0.0	-0.29297	1
		2149	23.000	25.000	-3.0000	0.0	0.0	-0.34470	1
		2150	24.000	25.000	-3.0000	0.0	0.0	-0.38223	1
		2151	25.000	25.000	-3.0000	0.0	0.0	-0.35307	1
		2152	26.000	25.000	-3.0000	0.0	0.0	-0.34520	1
		2153	27.000	25.000	-3.0000	0.0	0.0	-0.39581	1
		2154	28.000	25.000	-3.0000	0.0	0.0	-0.40272	1
		2155	29.000	25.000	-3.0000	0.0	0.0	-0.39017	1
		2156	30.000	25.000	-3.0000	0.0	0.0	-0.52581	1
		2157	31.000	25.000	-3.0000	0.0	0.0	-0.46351	1
		2158	32.000	25.000	-3.0000	0.0	0.0	-0.39081	1
		2159	33.000	25.000	-3.0000	0.0	0.0	-0.32632	1
		2160	34.000	25.000	-3.0000	0.0	0.0	-0.27231	1
		2161	35.000	25.000	-3.0000	0.0	0.0	-0.22789	1
		2162	36.000	25.000	-3.0000	0.0	0.0	-0.19152	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		2163	37.000	25.000	-3.0000	0.0	0.0	-0.16168	1
		2164	38.000	25.000	-3.0000	0.0	0.0	-0.13710	1
		2165	39.000	25.000	-3.0000	0.0	0.0	-0.11674	1
		2166	40.000	25.000	-3.0000	0.0	0.0	-0.099781	1
		2167	41.000	25.000	-3.0000	0.0	0.0	-0.085583	1
		2168	42.000	25.000	-3.0000	0.0	0.0	-0.073633	1,2,6
		2169	43.000	25.000	-3.0000	0.0	0.0	-0.063528	1
		2170	44.000	25.000	-3.0000	0.0	0.0	-0.054945	1
		2171	45.000	25.000	-3.0000	0.0	0.0	-0.047626	1
		2172	46.000	25.000	-3.0000	0.0	0.0	-0.041361	1
		2173	47.000	25.000	-3.0000	0.0	0.0	-0.035981	1
		2174	48.000	25.000	-3.0000	0.0	0.0	-0.031347	1
		2175	49.000	25.000	-3.0000	0.0	0.0	-0.027345	1
		2176	50.000	25.000	-3.0000	0.0	0.0	-0.023879	1
		2177	51.000	25.000	-3.0000	0.0	0.0	-0.020871	1,2,6
		2178	52.000	25.000	-3.0000	0.0	0.0	-0.018255	1
		2179	53.000	25.000	-3.0000	0.0	0.0	-0.015976	1
		2180	54.000	25.000	-3.0000	0.0	0.0	-0.013987	1
		2181	55.000	25.000	-3.0000	0.0	0.0	-0.012249	1
		2182	56.000	25.000	-3.0000	0.0	0.0	-0.010727	1
		2183	57.000	25.000	-3.0000	0.0	0.0	-0.0093925	1
		2184	58.000	25.000	-3.0000	0.0	0.0	-0.0082217	1
		2185	59.000	25.000	-3.0000	0.0	0.0	-0.0071931	1
		2186	60.000	25.000	-3.0000	0.0	0.0	-0.0062885	1
		2187	61.000	25.000	-3.0000	0.0	0.0	-0.0054923	1
		2188	62.000	25.000	-3.0000	0.0	0.0	-0.0047909	1
		2189	63.000	25.000	-3.0000	0.0	0.0	-0.0041726	1
		2190	64.000	25.000	-3.0000	0.0	0.0	-0.0036272	1
		2191	65.000	25.000	-3.0000	0.0	0.0	-0.0031457	1
		2192	66.000	25.000	-3.0000	0.0	0.0	-0.0027206	1
		2193	67.000	25.000	-3.0000	0.0	0.0	-0.0023450	1
		2194	68.000	25.000	-3.0000	0.0	0.0	-0.0020131	1
		2195	69.000	25.000	-3.0000	0.0	0.0	-0.0017197	1
		2196	70.000	25.000	-3.0000	0.0	0.0	-0.0014603	1
		2197	0.0	26.000	-3.0000	0.0	0.0	-0.011371	1
		2198	1.0000	26.000	-3.0000	0.0	0.0	-0.013005	1
		2199	2.0000	26.000	-3.0000	0.0	0.0	-0.014877	1
		2200	3.0000	26.000	-3.0000	0.0	0.0	-0.017027	1
		2201	4.0000	26.000	-3.0000	0.0	0.0	-0.019500	1
		2202	5.0000	26.000	-3.0000	0.0	0.0	-0.022351	1
		2203	6.0000	26.000	-3.0000	0.0	0.0	-0.025646	1
		2204	7.0000	26.000	-3.0000	0.0	0.0	-0.029463	1
		2205	8.0000	26.000	-3.0000	0.0	0.0	-0.033899	1
		2206	9.0000	26.000	-3.0000	0.0	0.0	-0.039071	1
		2207	10.000	26.000	-3.0000	0.0	0.0	-0.045123	1
		2208	11.000	26.000	-3.0000	0.0	0.0	-0.052233	1
		2209	12.000	26.000	-3.0000	0.0	0.0	-0.060627	1
		2210	13.000	26.000	-3.0000	0.0	0.0	-0.070584	1
		2211	14.000	26.000	-3.0000	0.0	0.0	-0.082464	1
		2212	15.000	26.000	-3.0000	0.0	0.0	-0.096725	1
		2213	16.000	26.000	-3.0000	0.0	0.0	-0.11396	1
		2214	17.000	26.000	-3.0000	0.0	0.0	-0.13495	1
		2215	18.000	26.000	-3.0000	0.0	0.0	-0.16071	1
		2216	19.000	26.000	-3.0000	0.0	0.0	-0.19257	1
		2217	20.000	26.000	-3.0000	0.0	0.0	-0.23235	1
		2218	21.000	26.000	-3.0000	0.0	0.0	-0.28243	1
		2219	22.000	26.000	-3.0000	0.0	0.0	-0.34595	1
		2220	23.000	26.000	-3.0000	0.0	0.0	-0.42576	1
		2221	24.000	26.000	-3.0000	0.0	0.0	-0.51338	1
		2222	25.000	26.000	-3.0000	0.0	0.0	-0.81618	1
		2223	26.000	26.000	-3.0000	0.0	0.0	-1.0795	1
		2224	27.000	26.000	-3.0000	0.0	0.0	-1.1742	1
		2225	28.000	26.000	-3.0000	0.0	0.0	-1.1681	1
		2226	29.000	26.000	-3.0000	0.0	0.0	-1.0550	1
		2227	30.000	26.000	-3.0000	0.0	0.0	-0.74350	1
		2228	31.000	26.000	-3.0000	0.0	0.0	-0.59015	1
		2229	32.000	26.000	-3.0000	0.0	0.0	-0.47344	1
		2230	33.000	26.000	-3.0000	0.0	0.0	-0.38235	1
		2231	34.000	26.000	-3.0000	0.0	0.0	-0.31136	1
		2232	35.000	26.000	-3.0000	0.0	0.0	-0.25575	1
		2233	36.000	26.000	-3.0000	0.0	0.0	-0.21180	1
		2234	37.000	26.000	-3.0000	0.0	0.0	-0.17670	1
		2235	38.000	26.000	-3.0000	0.0	0.0	-0.14839	1
		2236	39.000	26.000	-3.0000	0.0	0.0	-0.12535	1
		2237	40.000	26.000	-3.0000	0.0	0.0	-0.10643	1
		2238	41.000	26.000	-3.0000	0.0	0.0	-0.090765	1
		2239	42.000	26.000	-3.0000	0.0	0.0	-0.077715	1
		2240	43.000	26.000	-3.0000	0.0	0.0	-0.066771	1
		2241	44.000	26.000	-3.0000	0.0	0.0	-0.057542	1
		2242	45.000	26.000	-3.0000	0.0	0.0	-0.049720	1
		2243	46.000	26.000	-3.0000	0.0	0.0	-0.043061	1
		2244	47.000	26.000	-3.0000	0.0	0.0	-0.037369	1
		2245	48.000	26.000	-3.0000	0.0	0.0	-0.032487	1
		2246	49.000	26.000	-3.0000	0.0	0.0	-0.028285	1
		2247	50.000	26.000	-3.0000	0.0	0.0	-0.024658	1
		2248	51.000	26.000	-3.0000	0.0	0.0	-0.021519	1
		2249	52.000	26.000	-3.0000	0.0	0.0	-0.018796	1
		2250	53.000	26.000	-3.0000	0.0	0.0	-0.016430	1
		2251	54.000	26.000	-3.0000	0.0	0.0	-0.014368	1
		2252	55.000	26.000	-3.0000	0.0	0.0	-0.012570	1
		2253	56.000	26.000	-3.0000	0.0	0.0	-0.010998	1
		2254	57.000	26.000	-3.0000	0.0	0.0	-0.0096224	1
		2255	58.000	26.000	-3.0000	0.0	0.0	-0.0084169	1
		2256	59.000	26.000	-3.0000	0.0	0.0	-0.0073592	1
		2257	60.000	26.000	-3.0000	0.0	0.0	-0.0064301	1
		2258	61.000	26.000	-3.0000	0.0	0.0	-0.0056133	1
		2259	62.000	26.000	-3.0000	0.0	0.0	-0.0048944	1
		2260	63.000	26.000	-3.0000	0.0	0.0	-0.0042613	1
		2261	64.000	26.000	-3.0000	0.0	0.0	-0.0037033	1
		2262	65.000	26.000	-3.0000	0.0	0.0	-0.0032111	1
		2263	66.000	26.000	-3.0000	0.0	0.0	-0.0027768	1
		2264	67.000	26.000	-3.0000	0.0	0.0	-0.0023934	1
		2265	68.000	26.000	-3.0000	0.0	0.0	-0.0020548	1
		2266	69.000	26.000	-3.0000	0.0	0.0	-0.0017557	1
		2267	70.000	26.000	-3.0000	0.0	0.0	-0.0014914	1
		2268	0.0	27.000	-3.0000	0.0	0.0	-0.011584	1
		2269	1.0000	27.000	-3.0000	0.0	0.0	-0.013258	1
		2270	2.0000	27.000	-3.0000	0.0	0.0	-0.015179	1
		2271	3.0000	27.000	-3.0000	0.0	0.0	-0.017388	1
		2272	4.0000	27.000	-3.0000	0.0	0.0	-0.019933	1
		2273	5.0000	27.000	-3.0000	0.0	0.0	-0.022872	1
		2274	6.0000	27.000	-3.0000	0.0	0.0	-0.026275	1
		2275	7.0000	27.000	-3.0000	0.0	0.0	-0.030227	1
		2276	8.0000	27.000	-3.0000	0.0	0.0	-0.034832	1
		2277	9.0000	27.000	-3.0000	0.0	0.0	-0.040218	1
		2278	10.000	27.000	-3.0000	0.0	0.0	-0.046542	1
		2279	11.000	27.000	-3.0000	0.0	0.0	-0.054004	1
		2280	12.000	27.000	-3.0000	0.0	0.0	-0.062855	1
		2281	13.000	27.000	-3.0000	0.0	0.0	-0.073417	1
		2282	14.000	27.000	-3.0000	0.0	0.0	-0.086107	1
		2283	15.000	27.000	-3.0000	0.0	0.0	-0.10147	1
		2284	16.000	27.000	-3.0000	0.0	0.0	-0.12024	1
		2285	17.000	27.000	-3.0000	0.0	0.0	-0.14339	1
		2286	18.000	27.000	-3.0000	0.0	0.0	-0.17227	1
		2287	19.000	27.000	-3.0000	0.0	0.0	-0.20877	1
		2288	20.000	27.000	-3.0000	0.0	0.0	-0.25563	1
		2289	21.000	27.000	-3.0000	0.0	0.0	-0.31693	1
		2290	22.000	27.000	-3.0000	0.0	0.0	-0.39902	1
		2291	23.000	27.000	-3.0000	0.0	0.0	-0.51069	1
		2292	24.000	27.000	-3.0000	0.0	0.0	-0.64461	1
		2293	25.000	27.000	-3.0000	0.0	0.0	-1.1466	1
		2294	26.000	27.000	-3.0000	0.0	0.0	-1.4885	1
		2295	27.000	27.000	-3.0000	0.0	0.0	-1.6190	1
		2296	28.000	27.000	-3.0000	0.0	0.0	-1.5969	1
		2297	29.000	27.000	-3.0000	0.0	0.0	-1.4036	1
		2298	30.000	27.000	-3.0000	0.0	0.0	-0.95571	1
		2299	31.000	27.000	-3.0000	0.0	0.0	-0.71891	1
		2300	32.000	27.000	-3.0000	0.0	0.0	-0.55616	1
		2301	33.000	27.000	-3.0000	0.0	0.0	-0.43739	1
		2302	34.000	27.000	-3.0000	0.0	0.0	-0.34902	1
		2303	35.000	27.000	-3.0000	0.0	0.0	-0.28216	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		2304	36.000	27.000	-3.0000	0.0	0.0	-0.23073	1
		2305	37.000	27.000	-3.0000	0.0	0.0	-0.19053	1
		2306	38.000	27.000	-3.0000	0.0	0.0	-0.15867	1
		2307	39.000	27.000	-3.0000	0.0	0.0	-0.13310	1
		2308	40.000	27.000	-3.0000	0.0	0.0	-0.11235	1
		2309	41.000	27.000	-3.0000	0.0	0.0	-0.095348	1
		2310	42.000	27.000	-3.0000	0.0	0.0	-0.081298	1
		2311	43.000	27.000	-3.0000	0.0	0.0	-0.069600	1
		2312	44.000	27.000	-3.0000	0.0	0.0	-0.059795	1
		2313	45.000	27.000	-3.0000	0.0	0.0	-0.051528	1
		2314	46.000	27.000	-3.0000	0.0	0.0	-0.044522	1
		2315	47.000	27.000	-3.0000	0.0	0.0	-0.038558	1
		2316	48.000	27.000	-3.0000	0.0	0.0	-0.033459	1
		2317	49.000	27.000	-3.0000	0.0	0.0	-0.029084	1
		2318	50.000	27.000	-3.0000	0.0	0.0	-0.025318	1
		2319	51.000	27.000	-3.0000	0.0	0.0	-0.022067	1
		2320	52.000	27.000	-3.0000	0.0	0.0	-0.019253	1
		2321	53.000	27.000	-3.0000	0.0	0.0	-0.016812	1
		2322	54.000	27.000	-3.0000	0.0	0.0	-0.014689	1
		2323	55.000	27.000	-3.0000	0.0	0.0	-0.012839	1
		2324	56.000	27.000	-3.0000	0.0	0.0	-0.011225	1
		2325	57.000	27.000	-3.0000	0.0	0.0	-0.0098149	1
		2326	58.000	27.000	-3.0000	0.0	0.0	-0.0085801	1
		2327	59.000	27.000	-3.0000	0.0	0.0	-0.0074979	1
		2328	60.000	27.000	-3.0000	0.0	0.0	-0.0065483	1
		2329	61.000	27.000	-3.0000	0.0	0.0	-0.0057141	1
		2330	62.000	27.000	-3.0000	0.0	0.0	-0.0049806	1
		2331	63.000	27.000	-3.0000	0.0	0.0	-0.0043351	1
		2332	64.000	27.000	-3.0000	0.0	0.0	-0.0037665	1
		2333	65.000	27.000	-3.0000	0.0	0.0	-0.0032654	1
		2334	66.000	27.000	-3.0000	0.0	0.0	-0.0028235	1
		2335	67.000	27.000	-3.0000	0.0	0.0	-0.0024336	1
		2336	68.000	27.000	-3.0000	0.0	0.0	-0.0020895	1
		2337	69.000	27.000	-3.0000	0.0	0.0	-0.0017856	1
		2338	70.000	27.000	-3.0000	0.0	0.0	-0.0015172	1
		2339	0.0	28.000	-3.0000	0.0	0.0	-0.011746	1
		2340	1.0000	28.000	-3.0000	0.0	0.0	-0.013450	1
		2341	2.0000	28.000	-3.0000	0.0	0.0	-0.015408	1
		2342	3.0000	28.000	-3.0000	0.0	0.0	-0.017661	1
		2343	4.0000	28.000	-3.0000	0.0	0.0	-0.020260	1
		2344	5.0000	28.000	-3.0000	0.0	0.0	-0.023265	1
		2345	6.0000	28.000	-3.0000	0.0	0.0	-0.026751	1
		2346	7.0000	28.000	-3.0000	0.0	0.0	-0.030806	1
		2347	8.0000	28.000	-3.0000	0.0	0.0	-0.035540	1
		2348	9.0000	28.000	-3.0000	0.0	0.0	-0.041089	1
		2349	10.000	28.000	-3.0000	0.0	0.0	-0.047622	1
		2350	11.000	28.000	-3.0000	0.0	0.0	-0.055353	1
		2351	12.000	28.000	-3.0000	0.0	0.0	-0.064557	1
		2352	13.000	28.000	-3.0000	0.0	0.0	-0.075588	1
		2353	14.000	28.000	-3.0000	0.0	0.0	-0.088910	1
		2354	15.000	28.000	-3.0000	0.0	0.0	-0.10514	1
		2355	16.000	28.000	-3.0000	0.0	0.0	-0.12513	1
		2356	17.000	28.000	-3.0000	0.0	0.0	-0.15002	1
		2357	18.000	28.000	-3.0000	0.0	0.0	-0.18147	1
		2358	19.000	28.000	-3.0000	0.0	0.0	-0.22184	1
		2359	20.000	28.000	-3.0000	0.0	0.0	-0.27471	1
		2360	21.000	28.000	-3.0000	0.0	0.0	-0.34563	1
		2361	22.000	28.000	-3.0000	0.0	0.0	-0.44342	1
		2362	23.000	28.000	-3.0000	0.0	0.0	-0.57977	1
		2363	24.000	28.000	-3.0000	0.0	0.0	-0.71429	1
		2364	25.000	28.000	-3.0000	0.0	0.0	-1.3634	1
		2365	26.000	28.000	-3.0000	0.0	0.0	-1.7379	1
		2366	27.000	28.000	-3.0000	0.0	0.0	-1.8872	1
		2367	28.000	28.000	-3.0000	0.0	0.0	-1.8537	1
		2368	29.000	28.000	-3.0000	0.0	0.0	-1.6190	1
		2369	30.000	28.000	-3.0000	0.0	0.0	-1.1136	1
		2370	31.000	28.000	-3.0000	0.0	0.0	-0.82616	1
		2371	32.000	28.000	-3.0000	0.0	0.0	-0.62775	1
		2372	33.000	28.000	-3.0000	0.0	0.0	-0.48553	1
		2373	34.000	28.000	-3.0000	0.0	0.0	-0.38193	1
		2374	35.000	28.000	-3.0000	0.0	0.0	-0.30511	1
		2375	36.000	28.000	-3.0000	0.0	0.0	-0.24703	1
		2376	37.000	28.000	-3.0000	0.0	0.0	-0.20233	1
		2377	38.000	28.000	-3.0000	0.0	0.0	-0.16736	1
		2378	39.000	28.000	-3.0000	0.0	0.0	-0.13960	1
		2379	40.000	28.000	-3.0000	0.0	0.0	-0.11728	1
		2380	41.000	28.000	-3.0000	0.0	0.0	-0.099139	1
		2381	42.000	28.000	-3.0000	0.0	0.0	-0.084244	1
		2382	43.000	28.000	-3.0000	0.0	0.0	-0.071913	1
		2383	44.000	28.000	-3.0000	0.0	0.0	-0.061628	1
		2384	45.000	28.000	-3.0000	0.0	0.0	-0.052994	1
		2385	46.000	28.000	-3.0000	0.0	0.0	-0.045703	1
		2386	47.000	28.000	-3.0000	0.0	0.0	-0.039515	1
		2387	48.000	28.000	-3.0000	0.0	0.0	-0.034239	1
		2388	49.000	28.000	-3.0000	0.0	0.0	-0.029724	1
		2389	50.000	28.000	-3.0000	0.0	0.0	-0.025846	1
		2390	51.000	28.000	-3.0000	0.0	0.0	-0.022504	1
		2391	52.000	28.000	-3.0000	0.0	0.0	-0.019616	1
		2392	53.000	28.000	-3.0000	0.0	0.0	-0.017115	1
		2393	54.000	28.000	-3.0000	0.0	0.0	-0.014943	1
		2394	55.000	28.000	-3.0000	0.0	0.0	-0.013053	1
		2395	56.000	28.000	-3.0000	0.0	0.0	-0.011405	1
		2396	57.000	28.000	-3.0000	0.0	0.0	-0.0099669	1
		2397	58.000	28.000	-3.0000	0.0	0.0	-0.0087089	1
		2398	59.000	28.000	-3.0000	0.0	0.0	-0.0076073	1
		2399	60.000	28.000	-3.0000	0.0	0.0	-0.0066414	1
		2400	61.000	28.000	-3.0000	0.0	0.0	-0.0057935	1
		2401	62.000	28.000	-3.0000	0.0	0.0	-0.0050484	1
		2402	63.000	28.000	-3.0000	0.0	0.0	-0.0043931	1
		2403	64.000	28.000	-3.0000	0.0	0.0	-0.0038162	1
		2404	65.000	28.000	-3.0000	0.0	0.0	-0.0033081	1
		2405	66.000	28.000	-3.0000	0.0	0.0	-0.0028601	1
		2406	67.000	28.000	-3.0000	0.0	0.0	-0.0024651	1
		2407	68.000	28.000	-3.0000	0.0	0.0	-0.0021166	1
		2408	69.000	28.000	-3.0000	0.0	0.0	-0.0018089	1
		2409	70.000	28.000	-3.0000	0.0	0.0	-0.0015373	1
		2410	0.0	29.000	-3.0000	0.0	0.0	-0.011853	1
		2411	1.0000	29.000	-3.0000	0.0	0.0	-0.013576	1
		2412	2.0000	29.000	-3.0000	0.0	0.0	-0.015558	1
		2413	3.0000	29.000	-3.0000	0.0	0.0	-0.017840	1
		2414	4.0000	29.000	-3.0000	0.0	0.0	-0.020474	1
		2415	5.0000	29.000	-3.0000	0.0	0.0	-0.023523	1
		2416	6.0000	29.000	-3.0000	0.0	0.0	-0.027063	1
		2417	7.0000	29.000	-3.0000	0.0	0.0	-0.031184	1
		2418	8.0000	29.000	-3.0000	0.0	0.0	-0.036001	1
		2419	9.0000	29.000	-3.0000	0.0	0.0	-0.041655	1
		2420	10.000	29.000	-3.0000	0.0	0.0	-0.048322	1
		2421	11.000	29.000	-3.0000	0.0	0.0	-0.056226	1
		2422	12.000	29.000	-3.0000	0.0	0.0	-0.065656	1
		2423	13.000	29.000	-3.0000	0.0	0.0	-0.076987	1
		2424	14.000	29.000	-3.0000	0.0	0.0	-0.090714	1
		2425	15.000	29.000	-3.0000	0.0	0.0	-0.10751	1
		2426	16.000	29.000	-3.0000	0.0	0.0	-0.12828	1
		2427	17.000	29.000	-3.0000	0.0	0.0	-0.15431	1
		2428	18.000	29.000	-3.0000	0.0	0.0	-0.18745	1
		2429	19.000	29.000	-3.0000	0.0	0.0	-0.23040	1
		2430	20.000	29.000	-3.0000	0.0	0.0	-0.28732	1
		2431	21.000	29.000	-3.0000	0.0	0.0	-0.36473	1
		2432	22.000	29.000	-3.0000	0.0	0.0	-0.47284	1
		2433	23.000	29.000	-3.0000	0.0	0.0	-0.62358	1
		2434	24.000	29.000	-3.0000	0.0	0.0	-0.70672	1
		2435	25.000	29.000	-3.0000	0.0	0.0	-1.5074	1
		2436	26.000	29.000	-3.0000	0.0	0.0	-1.8954	1
		2437	27.000	29.000	-3.0000	0.0	0.0	-2.0529	1
		2438	28.000	29.000	-3.0000	0.0	0.0	-2.0119	1
		2439	29.000	29.000	-3.0000	0.0	0.0	-1.7552	1
		2440	30.000	29.000	-3.0000	0.0	0.0	-1.2197	1
		2441	31.000	29.000	-3.0000	0.0	0.0	-0.90295	1
		2442	32.000	29.000	-3.0000	0.0	0.0	-0.68119	1
		2443	33.000	29.000	-3.0000	0.0	0.0	-0.52226	1
		2444	34.000	29.000	-3.0000	0.0	0.0	-0.40726	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		2445	35.000	29.000	-3.0000	0.0	0.0	-0.32277	1
		2446	36.000	29.000	-3.0000	0.0	0.0	-0.25954	1
		2447	37.000	29.000	-3.0000	0.0	0.0	-0.21134	1
		2448	38.000	29.000	-3.0000	0.0	0.0	-0.17396	1
		2449	39.000	29.000	-3.0000	0.0	0.0	-0.14451	1
		2450	40.000	29.000	-3.0000	0.0	0.0	-0.12098	1
		2451	41.000	29.000	-3.0000	0.0	0.0	-0.10197	1
		2452	42.000	29.000	-3.0000	0.0	0.0	-0.086431	1
		2453	43.000	29.000	-3.0000	0.0	0.0	-0.073623	1
		2454	44.000	29.000	-3.0000	0.0	0.0	-0.062978	1
		2455	45.000	29.000	-3.0000	0.0	0.0	-0.054069	1
		2456	46.000	29.000	-3.0000	0.0	0.0	-0.046566	1
		2457	47.000	29.000	-3.0000	0.0	0.0	-0.040213	1
		2458	48.000	29.000	-3.0000	0.0	0.0	-0.034807	1
		2459	49.000	29.000	-3.0000	0.0	0.0	-0.030189	1
		2460	50.000	29.000	-3.0000	0.0	0.0	-0.026228	1
		2461	51.000	29.000	-3.0000	0.0	0.0	-0.022820	1
		2462	52.000	29.000	-3.0000	0.0	0.0	-0.019879	1
		2463	53.000	29.000	-3.0000	0.0	0.0	-0.017334	1
		2464	54.000	29.000	-3.0000	0.0	0.0	-0.015126	1
		2465	55.000	29.000	-3.0000	0.0	0.0	-0.013206	1
		2466	56.000	29.000	-3.0000	0.0	0.0	-0.011535	1
		2467	57.000	29.000	-3.0000	0.0	0.0	-0.010076	1
		2468	58.000	29.000	-3.0000	0.0	0.0	-0.0088013	1
		2469	59.000	29.000	-3.0000	0.0	0.0	-0.0076857	1
		2470	60.000	29.000	-3.0000	0.0	0.0	-0.0067080	1
		2471	61.000	29.000	-3.0000	0.0	0.0	-0.0058502	1
		2472	62.000	29.000	-3.0000	0.0	0.0	-0.0050968	1
		2473	63.000	29.000	-3.0000	0.0	0.0	-0.0044345	1
		2474	64.000	29.000	-3.0000	0.0	0.0	-0.0038517	1
		2475	65.000	29.000	-3.0000	0.0	0.0	-0.0033385	1
		2476	66.000	29.000	-3.0000	0.0	0.0	-0.0028863	1
		2477	67.000	29.000	-3.0000	0.0	0.0	-0.0024876	1
		2478	68.000	29.000	-3.0000	0.0	0.0	-0.0021359	1
		2479	69.000	29.000	-3.0000	0.0	0.0	-0.0018256	1
		2480	70.000	29.000	-3.0000	0.0	0.0	-0.0015517	1
		2481	0.0	30.000	-3.0000	0.0	0.0	-0.011902	1
		2482	1.0000	30.000	-3.0000	0.0	0.0	-0.013635	1
		2483	2.0000	30.000	-3.0000	0.0	0.0	-0.015627	1
		2484	3.0000	30.000	-3.0000	0.0	0.0	-0.017922	1
		2485	4.0000	30.000	-3.0000	0.0	0.0	-0.020572	1
		2486	5.0000	30.000	-3.0000	0.0	0.0	-0.023639	1
		2487	6.0000	30.000	-3.0000	0.0	0.0	-0.027201	1
		2488	7.0000	30.000	-3.0000	0.0	0.0	-0.031351	1
		2489	8.0000	30.000	-3.0000	0.0	0.0	-0.036202	1
		2490	9.0000	30.000	-3.0000	0.0	0.0	-0.041898	1
		2491	10.000	30.000	-3.0000	0.0	0.0	-0.048618	1
		2492	11.000	30.000	-3.0000	0.0	0.0	-0.056589	1
		2493	12.000	30.000	-3.0000	0.0	0.0	-0.066103	1
		2494	13.000	30.000	-3.0000	0.0	0.0	-0.077543	1
		2495	14.000	30.000	-3.0000	0.0	0.0	-0.091413	1
		2496	15.000	30.000	-3.0000	0.0	0.0	-0.10840	1
		2497	16.000	30.000	-3.0000	0.0	0.0	-0.12944	1
		2498	17.000	30.000	-3.0000	0.0	0.0	-0.15586	1
		2499	18.000	30.000	-3.0000	0.0	0.0	-0.18958	1
		2500	19.000	30.000	-3.0000	0.0	0.0	-0.23345	1
		2501	20.000	30.000	-3.0000	0.0	0.0	-0.29189	1
		2502	21.000	30.000	-3.0000	0.0	0.0	-0.37188	1
		2503	22.000	30.000	-3.0000	0.0	0.0	-0.48422	1
		2504	23.000	30.000	-3.0000	0.0	0.0	-0.63945	1
		2505	24.000	30.000	-3.0000	0.0	0.0	-0.67451	1
		2506	25.000	30.000	-3.0000	0.0	0.0	-1.5937	1
		2507	26.000	30.000	-3.0000	0.0	0.0	-1.9846	1
		2508	27.000	30.000	-3.0000	0.0	0.0	-2.1442	1
		2509	28.000	30.000	-3.0000	0.0	0.0	-2.0986	1
		2510	29.000	30.000	-3.0000	0.0	0.0	-1.8306	1
		2511	30.000	30.000	-3.0000	0.0	0.0	-1.2802	1
		2512	31.000	30.000	-3.0000	0.0	0.0	-0.94826	1
		2513	32.000	30.000	-3.0000	0.0	0.0	-0.71364	1
		2514	33.000	30.000	-3.0000	0.0	0.0	-0.54496	1
		2515	34.000	30.000	-3.0000	0.0	0.0	-0.42306	1
		2516	35.000	30.000	-3.0000	0.0	0.0	-0.33382	1
		2517	36.000	30.000	-3.0000	0.0	0.0	-0.26736	1
		2518	37.000	30.000	-3.0000	0.0	0.0	-0.21695	1
		2519	38.000	30.000	-3.0000	0.0	0.0	-0.17805	1
		2520	39.000	30.000	-3.0000	0.0	0.0	-0.14753	1
		2521	40.000	30.000	-3.0000	0.0	0.0	-0.12325	1
		2522	41.000	30.000	-3.0000	0.0	0.0	-0.10369	1
		2523	42.000	30.000	-3.0000	0.0	0.0	-0.087762	1
		2524	43.000	30.000	-3.0000	0.0	0.0	-0.074660	1
		2525	44.000	30.000	-3.0000	0.0	0.0	-0.063794	1
		2526	45.000	30.000	-3.0000	0.0	0.0	-0.054717	1
		2527	46.000	30.000	-3.0000	0.0	0.0	-0.047084	1
		2528	47.000	30.000	-3.0000	0.0	0.0	-0.040631	1
		2529	48.000	30.000	-3.0000	0.0	0.0	-0.035147	1
		2530	49.000	30.000	-3.0000	0.0	0.0	-0.030466	1
		2531	50.000	30.000	-3.0000	0.0	0.0	-0.026456	1
		2532	51.000	30.000	-3.0000	0.0	0.0	-0.023008	1
		2533	52.000	30.000	-3.0000	0.0	0.0	-0.020035	1
		2534	53.000	30.000	-3.0000	0.0	0.0	-0.017463	1
		2535	54.000	30.000	-3.0000	0.0	0.0	-0.015234	1
		2536	55.000	30.000	-3.0000	0.0	0.0	-0.013297	1
		2537	56.000	30.000	-3.0000	0.0	0.0	-0.011611	1
		2538	57.000	30.000	-3.0000	0.0	0.0	-0.010140	1
		2539	58.000	30.000	-3.0000	0.0	0.0	-0.0088558	1
		2540	59.000	30.000	-3.0000	0.0	0.0	-0.0077318	1
		2541	60.000	30.000	-3.0000	0.0	0.0	-0.0067472	1
		2542	61.000	30.000	-3.0000	0.0	0.0	-0.0058836	1
		2543	62.000	30.000	-3.0000	0.0	0.0	-0.0051253	1
		2544	63.000	30.000	-3.0000	0.0	0.0	-0.0044588	1
		2545	64.000	30.000	-3.0000	0.0	0.0	-0.0038725	1
		2546	65.000	30.000	-3.0000	0.0	0.0	-0.0033563	1
		2547	66.000	30.000	-3.0000	0.0	0.0	-0.0029016	1
		2548	67.000	30.000	-3.0000	0.0	0.0	-0.0025007	1
		2549	68.000	30.000	-3.0000	0.0	0.0	-0.0021472	1
		2550	69.000	30.000	-3.0000	0.0	0.0	-0.0018353	1
		2551	70.000	30.000	-3.0000	0.0	0.0	-0.0015601	1
		2552	0.0	31.000	-3.0000	0.0	0.0	-0.011894	1
		2553	1.0000	31.000	-3.0000	0.0	0.0	-0.013625	1
		2554	2.0000	31.000	-3.0000	0.0	0.0	-0.015614	1
		2555	3.0000	31.000	-3.0000	0.0	0.0	-0.017905	1
		2556	4.0000	31.000	-3.0000	0.0	0.0	-0.020550	1
		2557	5.0000	31.000	-3.0000	0.0	0.0	-0.023611	1
		2558	6.0000	31.000	-3.0000	0.0	0.0	-0.027164	1
		2559	7.0000	31.000	-3.0000	0.0	0.0	-0.031302	1
		2560	8.0000	31.000	-3.0000	0.0	0.0	-0.036137	1
		2561	9.0000	31.000	-3.0000	0.0	0.0	-0.041811	1
		2562	10.000	31.000	-3.0000	0.0	0.0	-0.048499	1
		2563	11.000	31.000	-3.0000	0.0	0.0	-0.056426	1
		2564	12.000	31.000	-3.0000	0.0	0.0	-0.065878	1
		2565	13.000	31.000	-3.0000	0.0	0.0	-0.077227	1
		2566	14.000	31.000	-3.0000	0.0	0.0	-0.090964	1
		2567	15.000	31.000	-3.0000	0.0	0.0	-0.10775	1
		2568	16.000	31.000	-3.0000	0.0	0.0	-0.12850	1
		2569	17.000	31.000	-3.0000	0.0	0.0	-0.15448	1
		2570	18.000	31.000	-3.0000	0.0	0.0	-0.18756	1
		2571	19.000	31.000	-3.0000	0.0	0.0	-0.23050	1
		2572	20.000	31.000	-3.0000	0.0	0.0	-0.28764	1
		2573	21.000	31.000	-3.0000	0.0	0.0	-0.36599	1
		2574	22.000	31.000	-3.0000	0.0	0.0	-0.47641	1
		2575	23.000	31.000	-3.0000	0.0	0.0	-0.62687	1
		2576	24.000	31.000	-3.0000	0.0	0.0	-0.67818	1
		2577	25.000	31.000	-3.0000	0.0	0.0	-1.6304	1
		2578	26.000	31.000	-3.0000	0.0	0.0	-2.0173	1
		2579	27.000	31.000	-3.0000	0.0	0.0	-2.1754	1
		2580	28.000	31.000	-3.0000	0.0	0.0	-2.1271	1
		2581	29.000	31.000	-3.0000	0.0	0.0	-1.8551	1
		2582	30.000	31.000	-3.0000	0.0	0.0	-1.2998	1
		2583	31.000	31.000	-3.0000	0.0	0.0	-0.96308	1
		2584	32.000	31.000	-3.0000	0.0	0.0	-0.72434	1
		2585	33.000	31.000	-3.0000	0.0	0.0	-0.55248	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		2586	34.000	31.000	-3.0000	0.0	0.0	-0.42829	1
		2587	35.000	31.000	-3.0000	0.0	0.0	-0.33746	1
		2588	36.000	31.000	-3.0000	0.0	0.0	-0.26992	1
		2589	37.000	31.000	-3.0000	0.0	0.0	-0.21878	1
		2590	38.000	31.000	-3.0000	0.0	0.0	-0.17936	1
		2591	39.000	31.000	-3.0000	0.0	0.0	-0.14850	1
		2592	40.000	31.000	-3.0000	0.0	0.0	-0.12397	1
		2593	41.000	31.000	-3.0000	0.0	0.0	-0.10424	1
		2594	42.000	31.000	-3.0000	0.0	0.0	-0.088176	1
		2595	43.000	31.000	-3.0000	0.0	0.0	-0.074980	1
		2596	44.000	31.000	-3.0000	0.0	0.0	-0.064045	1
		2597	45.000	31.000	-3.0000	0.0	0.0	-0.054914	1
		2598	46.000	31.000	-3.0000	0.0	0.0	-0.047242	1
		2599	47.000	31.000	-3.0000	0.0	0.0	-0.040757	1
		2600	48.000	31.000	-3.0000	0.0	0.0	-0.035249	1
		2601	49.000	31.000	-3.0000	0.0	0.0	-0.030549	1
		2602	50.000	31.000	-3.0000	0.0	0.0	-0.026524	1
		2603	51.000	31.000	-3.0000	0.0	0.0	-0.023064	1
		2604	52.000	31.000	-3.0000	0.0	0.0	-0.020081	1
		2605	53.000	31.000	-3.0000	0.0	0.0	-0.017501	1
		2606	54.000	31.000	-3.0000	0.0	0.0	-0.015266	1
		2607	55.000	31.000	-3.0000	0.0	0.0	-0.013324	1
		2608	56.000	31.000	-3.0000	0.0	0.0	-0.011633	1
		2609	57.000	31.000	-3.0000	0.0	0.0	-0.010159	1
		2610	58.000	31.000	-3.0000	0.0	0.0	-0.0088715	1
		2611	59.000	31.000	-3.0000	0.0	0.0	-0.0077451	1
		2612	60.000	31.000	-3.0000	0.0	0.0	-0.0067585	1
		2613	61.000	31.000	-3.0000	0.0	0.0	-0.0058932	1
		2614	62.000	31.000	-3.0000	0.0	0.0	-0.0051334	1
		2615	63.000	31.000	-3.0000	0.0	0.0	-0.0044658	1
		2616	64.000	31.000	-3.0000	0.0	0.0	-0.0038784	1
		2617	65.000	31.000	-3.0000	0.0	0.0	-0.0033614	1
		2618	66.000	31.000	-3.0000	0.0	0.0	-0.0029059	1
		2619	67.000	31.000	-3.0000	0.0	0.0	-0.0025045	1
		2620	68.000	31.000	-3.0000	0.0	0.0	-0.0021504	1
		2621	69.000	31.000	-3.0000	0.0	0.0	-0.0018381	1
		2622	70.000	31.000	-3.0000	0.0	0.0	-0.0015625	1
		2623	0.0	32.000	-3.0000	0.0	0.0	-0.011828	1
		2624	1.0000	32.000	-3.0000	0.0	0.0	-0.013546	1
		2625	2.0000	32.000	-3.0000	0.0	0.0	-0.015519	1
		2626	3.0000	32.000	-3.0000	0.0	0.0	-0.017790	1
		2627	4.0000	32.000	-3.0000	0.0	0.0	-0.020410	1
		2628	5.0000	32.000	-3.0000	0.0	0.0	-0.023440	1
		2629	6.0000	32.000	-3.0000	0.0	0.0	-0.026953	1
		2630	7.0000	32.000	-3.0000	0.0	0.0	-0.031040	1
		2631	8.0000	32.000	-3.0000	0.0	0.0	-0.035809	1
		2632	9.0000	32.000	-3.0000	0.0	0.0	-0.041397	1
		2633	10.000	32.000	-3.0000	0.0	0.0	-0.047973	1
		2634	11.000	32.000	-3.0000	0.0	0.0	-0.055748	1
		2635	12.000	32.000	-3.0000	0.0	0.0	-0.064994	1
		2636	13.000	32.000	-3.0000	0.0	0.0	-0.076058	1
		2637	14.000	32.000	-3.0000	0.0	0.0	-0.089395	1
		2638	15.000	32.000	-3.0000	0.0	0.0	-0.10561	1
		2639	16.000	32.000	-3.0000	0.0	0.0	-0.12552	1
		2640	17.000	32.000	-3.0000	0.0	0.0	-0.15027	1
		2641	18.000	32.000	-3.0000	0.0	0.0	-0.18148	1
		2642	19.000	32.000	-3.0000	0.0	0.0	-0.22162	1
		2643	20.000	32.000	-3.0000	0.0	0.0	-0.27459	1
		2644	21.000	32.000	-3.0000	0.0	0.0	-0.34698	1
		2645	22.000	32.000	-3.0000	0.0	0.0	-0.44916	1
		2646	23.000	32.000	-3.0000	0.0	0.0	-0.58522	1
		2647	24.000	32.000	-3.0000	0.0	0.0	-0.72171	1
		2648	25.000	32.000	-3.0000	0.0	0.0	-1.6194	1
		2649	26.000	32.000	-3.0000	0.0	0.0	-1.9964	1
		2650	27.000	32.000	-3.0000	0.0	0.0	-2.1503	1
		2651	28.000	32.000	-3.0000	0.0	0.0	-2.1013	1
		2652	29.000	32.000	-3.0000	0.0	0.0	-1.8316	1
		2653	30.000	32.000	-3.0000	0.0	0.0	-1.2802	1
		2654	31.000	32.000	-3.0000	0.0	0.0	-0.94793	1
		2655	32.000	32.000	-3.0000	0.0	0.0	-0.71317	1
		2656	33.000	32.000	-3.0000	0.0	0.0	-0.54449	1
		2657	34.000	32.000	-3.0000	0.0	0.0	-0.42262	1
		2658	35.000	32.000	-3.0000	0.0	0.0	-0.33344	1
		2659	36.000	32.000	-3.0000	0.0	0.0	-0.26704	1
		2660	37.000	32.000	-3.0000	0.0	0.0	-0.21668	1
		2661	38.000	32.000	-3.0000	0.0	0.0	-0.17782	1
		2662	39.000	32.000	-3.0000	0.0	0.0	-0.14734	1
		2663	40.000	32.000	-3.0000	0.0	0.0	-0.12310	1
		2664	41.000	32.000	-3.0000	0.0	0.0	-0.10356	1
		2665	42.000	32.000	-3.0000	0.0	0.0	-0.087654	1
		2666	43.000	32.000	-3.0000	0.0	0.0	-0.074570	1
		2667	44.000	32.000	-3.0000	0.0	0.0	-0.063719	1
		2668	45.000	32.000	-3.0000	0.0	0.0	-0.054654	1
		2669	46.000	32.000	-3.0000	0.0	0.0	-0.047032	1
		2670	47.000	32.000	-3.0000	0.0	0.0	-0.040586	1
		2671	48.000	32.000	-3.0000	0.0	0.0	-0.035109	1
		2672	49.000	32.000	-3.0000	0.0	0.0	-0.030435	1
		2673	50.000	32.000	-3.0000	0.0	0.0	-0.026429	1
		2674	51.000	32.000	-3.0000	0.0	0.0	-0.022985	1
		2675	52.000	32.000	-3.0000	0.0	0.0	-0.020015	1
		2676	53.000	32.000	-3.0000	0.0	0.0	-0.017447	1
		2677	54.000	32.000	-3.0000	0.0	0.0	-0.015220	1
		2678	55.000	32.000	-3.0000	0.0	0.0	-0.013285	1
		2679	56.000	32.000	-3.0000	0.0	0.0	-0.011601	1
		2680	57.000	32.000	-3.0000	0.0	0.0	-0.010132	1
		2681	58.000	32.000	-3.0000	0.0	0.0	-0.0088481	1
		2682	59.000	32.000	-3.0000	0.0	0.0	-0.0077253	1
		2683	60.000	32.000	-3.0000	0.0	0.0	-0.0067416	1
		2684	61.000	32.000	-3.0000	0.0	0.0	-0.0058787	1
		2685	62.000	32.000	-3.0000	0.0	0.0	-0.0051211	1
		2686	63.000	32.000	-3.0000	0.0	0.0	-0.0044552	1
		2687	64.000	32.000	-3.0000	0.0	0.0	-0.0038694	1
		2688	65.000	32.000	-3.0000	0.0	0.0	-0.0033536	1
		2689	66.000	32.000	-3.0000	0.0	0.0	-0.0028993	1
		2690	67.000	32.000	-3.0000	0.0	0.0	-0.0024987	1
		2691	68.000	32.000	-3.0000	0.0	0.0	-0.0021455	1
		2692	69.000	32.000	-3.0000	0.0	0.0	-0.0018338	1
		2693	70.000	32.000	-3.0000	0.0	0.0	-0.0015588	1
		2694	0.0	33.000	-3.0000	0.0	0.0	-0.011706	1
		2695	1.0000	33.000	-3.0000	0.0	0.0	-0.013400	1
		2696	2.0000	33.000	-3.0000	0.0	0.0	-0.015344	1
		2697	3.0000	33.000	-3.0000	0.0	0.0	-0.017579	1
		2698	4.0000	33.000	-3.0000	0.0	0.0	-0.020155	1
		2699	5.0000	33.000	-3.0000	0.0	0.0	-0.023130	1
		2700	6.0000	33.000	-3.0000	0.0	0.0	-0.026574	1
		2701	7.0000	33.000	-3.0000	0.0	0.0	-0.030573	1
		2702	8.0000	33.000	-3.0000	0.0	0.0	-0.035231	1
		2703	9.0000	33.000	-3.0000	0.0	0.0	-0.040674	1
		2704	10.000	33.000	-3.0000	0.0	0.0	-0.047061	1
		2705	11.000	33.000	-3.0000	0.0	0.0	-0.054587	1
		2706	12.000	33.000	-3.0000	0.0	0.0	-0.063497	1
		2707	13.000	33.000	-3.0000	0.0	0.0	-0.074104	1
		2708	14.000	33.000	-3.0000	0.0	0.0	-0.086805	1
		2709	15.000	33.000	-3.0000	0.0	0.0	-0.10212	1
		2710	16.000	33.000	-3.0000	0.0	0.0	-0.12073	1
		2711	17.000	33.000	-3.0000	0.0	0.0	-0.14354	1
		2712	18.000	33.000	-3.0000	0.0	0.0	-0.17185	1
		2713	19.000	33.000	-3.0000	0.0	0.0	-0.20753	1
		2714	20.000	33.000	-3.0000	0.0	0.0	-0.25368	1
		2715	21.000	33.000	-3.0000	0.0	0.0	-0.31579	1
		2716	22.000	33.000	-3.0000	0.0	0.0	-0.40290	1
		2717	23.000	33.000	-3.0000	0.0	0.0	-0.51294	1
		2718	24.000	33.000	-3.0000	0.0	0.0	-0.75664	1
		2719	25.000	33.000	-3.0000	0.0	0.0	-1.5564	1
		2720	26.000	33.000	-3.0000	0.0	0.0	-1.9162	1
		2721	27.000	33.000	-3.0000	0.0	0.0	-2.0630	1
		2722	28.000	33.000	-3.0000	0.0	0.0	-2.0162	1
		2723	29.000	33.000	-3.0000	0.0	0.0	-1.7563	1
		2724	30.000	33.000	-3.0000	0.0	0.0	-1.2194	1
		2725	31.000	33.000	-3.0000	0.0	0.0	-0.90210	1
		2726	32.000	33.000	-3.0000	0.0	0.0	-0.68018	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		2727	33.000	33.000	-3.0000	0.0	0.0	-0.52127	1
		2728	34.000	33.000	-3.0000	0.0	0.0	-0.40637	1
		2729	35.000	33.000	-3.0000	0.0	0.0	-0.32201	1
		2730	36.000	33.000	-3.0000	0.0	0.0	-0.25890	1
		2731	37.000	33.000	-3.0000	0.0	0.0	-0.21081	1
		2732	38.000	33.000	-3.0000	0.0	0.0	-0.17351	1
		2733	39.000	33.000	-3.0000	0.0	0.0	-0.14413	1
		2734	40.000	33.000	-3.0000	0.0	0.0	-0.12067	1
		2735	41.000	33.000	-3.0000	0.0	0.0	-0.10171	1
		2736	42.000	33.000	-3.0000	0.0	0.0	-0.086218	1
		2737	43.000	33.000	-3.0000	0.0	0.0	-0.073445	1
		2738	44.000	33.000	-3.0000	0.0	0.0	-0.062830	1
		2739	45.000	33.000	-3.0000	0.0	0.0	-0.053944	1
		2740	46.000	33.000	-3.0000	0.0	0.0	-0.046461	1
		2741	47.000	33.000	-3.0000	0.0	0.0	-0.040124	1
		2742	48.000	33.000	-3.0000	0.0	0.0	-0.034733	1
		2743	49.000	33.000	-3.0000	0.0	0.0	-0.030126	1
		2744	50.000	33.000	-3.0000	0.0	0.0	-0.026175	1
		2745	51.000	33.000	-3.0000	0.0	0.0	-0.022775	1
		2746	52.000	33.000	-3.0000	0.0	0.0	-0.019840	1
		2747	53.000	33.000	-3.0000	0.0	0.0	-0.017301	1
		2748	54.000	33.000	-3.0000	0.0	0.0	-0.015098	1
		2749	55.000	33.000	-3.0000	0.0	0.0	-0.013182	1
		2750	56.000	33.000	-3.0000	0.0	0.0	-0.011514	1
		2751	57.000	33.000	-3.0000	0.0	0.0	-0.010058	1
		2752	58.000	33.000	-3.0000	0.0	0.0	-0.0087861	1
		2753	59.000	33.000	-3.0000	0.0	0.0	-0.0076726	1
		2754	60.000	33.000	-3.0000	0.0	0.0	-0.0066967	1
		2755	61.000	33.000	-3.0000	0.0	0.0	-0.0058405	1
		2756	62.000	33.000	-3.0000	0.0	0.0	-0.0050885	1
		2757	63.000	33.000	-3.0000	0.0	0.0	-0.0044273	1
		2758	64.000	33.000	-3.0000	0.0	0.0	-0.0038454	1
		2759	65.000	33.000	-3.0000	0.0	0.0	-0.0033331	1
		2760	66.000	33.000	-3.0000	0.0	0.0	-0.0028816	1
		2761	67.000	33.000	-3.0000	0.0	0.0	-0.0024835	1
		2762	68.000	33.000	-3.0000	0.0	0.0	-0.0021324	1
		2763	69.000	33.000	-3.0000	0.0	0.0	-0.0018226	1
		2764	70.000	33.000	-3.0000	0.0	0.0	-0.0015491	1
		2765	0.0	34.000	-3.0000	0.0	0.0	-0.011531	1
		2766	1.0000	34.000	-3.0000	0.0	0.0	-0.013191	1
		2767	2.0000	34.000	-3.0000	0.0	0.0	-0.015093	1
		2768	3.0000	34.000	-3.0000	0.0	0.0	-0.017278	1
		2769	4.0000	34.000	-3.0000	0.0	0.0	-0.019792	1
		2770	5.0000	34.000	-3.0000	0.0	0.0	-0.022690	1
		2771	6.0000	34.000	-3.0000	0.0	0.0	-0.026038	1
		2772	7.0000	34.000	-3.0000	0.0	0.0	-0.029916	1
		2773	8.0000	34.000	-3.0000	0.0	0.0	-0.034421	1
		2774	9.0000	34.000	-3.0000	0.0	0.0	-0.039668	1
		2775	10.000	34.000	-3.0000	0.0	0.0	-0.045801	1
		2776	11.000	34.000	-3.0000	0.0	0.0	-0.052994	1
		2777	12.000	34.000	-3.0000	0.0	0.0	-0.061461	1
		2778	13.000	34.000	-3.0000	0.0	0.0	-0.071471	1
		2779	14.000	34.000	-3.0000	0.0	0.0	-0.083353	1
		2780	15.000	34.000	-3.0000	0.0	0.0	-0.097520	1
		2781	16.000	34.000	-3.0000	0.0	0.0	-0.11448	1
		2782	17.000	34.000	-3.0000	0.0	0.0	-0.13489	1
		2783	18.000	34.000	-3.0000	0.0	0.0	-0.15957	1
		2784	19.000	34.000	-3.0000	0.0	0.0	-0.18964	1
		2785	20.000	34.000	-3.0000	0.0	0.0	-0.22695	1
		2786	21.000	34.000	-3.0000	0.0	0.0	-0.27501	1
		2787	22.000	34.000	-3.0000	0.0	0.0	-0.33972	1
		2788	23.000	34.000	-3.0000	0.0	0.0	-0.40793	1
		2789	24.000	34.000	-3.0000	0.0	0.0	-0.71436	1
		2790	25.000	34.000	-3.0000	0.0	0.0	-1.4300	1
		2791	26.000	34.000	-3.0000	0.0	0.0	-1.7612	1
		2792	27.000	34.000	-3.0000	0.0	0.0	-1.8969	1
		2793	28.000	34.000	-3.0000	0.0	0.0	-1.8569	1
		2794	29.000	34.000	-3.0000	0.0	0.0	-1.6191	1
		2795	30.000	34.000	-3.0000	0.0	0.0	-1.1123	1
		2796	31.000	34.000	-3.0000	0.0	0.0	-0.82446	1
		2797	32.000	34.000	-3.0000	0.0	0.0	-0.62604	1
		2798	33.000	34.000	-3.0000	0.0	0.0	-0.48397	1
		2799	34.000	34.000	-3.0000	0.0	0.0	-0.38058	1
		2800	35.000	34.000	-3.0000	0.0	0.0	-0.30395	1
		2801	36.000	34.000	-3.0000	0.0	0.0	-0.24607	1
		2802	37.000	34.000	-3.0000	0.0	0.0	-0.20153	1
		2803	38.000	34.000	-3.0000	0.0	0.0	-0.16670	1
		2804	39.000	34.000	-3.0000	0.0	0.0	-0.13905	1
		2805	40.000	34.000	-3.0000	0.0	0.0	-0.11683	1
		2806	41.000	34.000	-3.0000	0.0	0.0	-0.098760	1
		2807	42.000	34.000	-3.0000	0.0	0.0	-0.083930	1
		2808	43.000	34.000	-3.0000	0.0	0.0	-0.071651	1
		2809	44.000	34.000	-3.0000	0.0	0.0	-0.061409	1
		2810	45.000	34.000	-3.0000	0.0	0.0	-0.052810	1
		2811	46.000	34.000	-3.0000	0.0	0.0	-0.045548	1
		2812	47.000	34.000	-3.0000	0.0	0.0	-0.039384	1
		2813	48.000	34.000	-3.0000	0.0	0.0	-0.034129	1
		2814	49.000	34.000	-3.0000	0.0	0.0	-0.029631	1
		2815	50.000	34.000	-3.0000	0.0	0.0	-0.025767	1
		2816	51.000	34.000	-3.0000	0.0	0.0	-0.022437	1
		2817	52.000	34.000	-3.0000	0.0	0.0	-0.019559	1
		2818	53.000	34.000	-3.0000	0.0	0.0	-0.017066	1
		2819	54.000	34.000	-3.0000	0.0	0.0	-0.014901	1
		2820	55.000	34.000	-3.0000	0.0	0.0	-0.013017	1
		2821	56.000	34.000	-3.0000	0.0	0.0	-0.011375	1
		2822	57.000	34.000	-3.0000	0.0	0.0	-0.0099406	1
		2823	58.000	34.000	-3.0000	0.0	0.0	-0.0086864	1
		2824	59.000	34.000	-3.0000	0.0	0.0	-0.0075879	1
		2825	60.000	34.000	-3.0000	0.0	0.0	-0.0066246	1
		2826	61.000	34.000	-3.0000	0.0	0.0	-0.0057790	1
		2827	62.000	34.000	-3.0000	0.0	0.0	-0.0050359	1
		2828	63.000	34.000	-3.0000	0.0	0.0	-0.0043823	1
		2829	64.000	34.000	-3.0000	0.0	0.0	-0.0038069	1
		2830	65.000	34.000	-3.0000	0.0	0.0	-0.0033000	1
		2831	66.000	34.000	-3.0000	0.0	0.0	-0.0028532	1
		2832	67.000	34.000	-3.0000	0.0	0.0	-0.0024591	1
		2833	68.000	34.000	-3.0000	0.0	0.0	-0.0021114	1
		2834	69.000	34.000	-3.0000	0.0	0.0	-0.0018044	1
		2835	70.000	34.000	-3.0000	0.0	0.0	-0.0015334	1
		2836	0.0	35.000	-3.0000	0.0	0.0	-0.011305	1
		2837	1.0000	35.000	-3.0000	0.0	0.0	-0.012922	1
		2838	2.0000	35.000	-3.0000	0.0	0.0	-0.014772	1
		2839	3.0000	35.000	-3.0000	0.0	0.0	-0.016894	1
		2840	4.0000	35.000	-3.0000	0.0	0.0	-0.019329	1
		2841	5.0000	35.000	-3.0000	0.0	0.0	-0.022131	1
		2842	6.0000	35.000	-3.0000	0.0	0.0	-0.025359	1
		2843	7.0000	35.000	-3.0000	0.0	0.0	-0.029088	1
		2844	8.0000	35.000	-3.0000	0.0	0.0	-0.033405	1
		2845	9.0000	35.000	-3.0000	0.0	0.0	-0.038413	1
		2846	10.000	35.000	-3.0000	0.0	0.0	-0.044239	1
		2847	11.000	35.000	-3.0000	0.0	0.0	-0.051034	1
		2848	12.000	35.000	-3.0000	0.0	0.0	-0.058979	1
		2849	13.000	35.000	-3.0000	0.0	0.0	-0.068294	1
		2850	14.000	35.000	-3.0000	0.0	0.0	-0.079237	1
		2851	15.000	35.000	-3.0000	0.0	0.0	-0.092110	1
		2852	16.000	35.000	-3.0000	0.0	0.0	-0.10726	1
		2853	17.000	35.000	-3.0000	0.0	0.0	-0.12505	1
		2854	18.000	35.000	-3.0000	0.0	0.0	-0.14585	1
		2855	19.000	35.000	-3.0000	0.0	0.0	-0.16997	1
		2856	20.000	35.000	-3.0000	0.0	0.0	-0.19776	1
		2857	21.000	35.000	-3.0000	0.0	0.0	-0.22986	1
		2858	22.000	35.000	-3.0000	0.0	0.0	-0.26614	1
		2859	23.000	35.000	-3.0000	0.0	0.0	-0.26889	1
		2860	24.000	35.000	-3.0000	0.0	0.0	-0.59212	1
		2861	25.000	35.000	-3.0000	0.0	0.0	-1.2186	1
		2862	26.000	35.000	-3.0000	0.0	0.0	-1.5028	1
		2863	27.000	35.000	-3.0000	0.0	0.0	-1.6221	1
		2864	28.000	35.000	-3.0000	0.0	0.0	-1.5960	1
		2865	29.000	35.000	-3.0000	0.0	0.0	-1.4011	1
		2866	30.000	35.000	-3.0000	0.0	0.0	-0.95277	1
		2867	31.000	35.000	-3.0000	0.0	0.0	-0.71605	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		2868	32.000	35.000	-3.0000	0.0	0.0	-0.55361	1
		2869	33.000	35.000	-3.0000	0.0	0.0	-0.43519	1
		2870	34.000	35.000	-3.0000	0.0	0.0	-0.34717	1
		2871	35.000	35.000	-3.0000	0.0	0.0	-0.28063	1
		2872	36.000	35.000	-3.0000	0.0	0.0	-0.22945	1
		2873	37.000	35.000	-3.0000	0.0	0.0	-0.18948	1
		2874	38.000	35.000	-3.0000	0.0	0.0	-0.15780	1
		2875	39.000	35.000	-3.0000	0.0	0.0	-0.13238	1
		2876	40.000	35.000	-3.0000	0.0	0.0	-0.11176	1
		2877	41.000	35.000	-3.0000	0.0	0.0	-0.094855	1
		2878	42.000	35.000	-3.0000	0.0	0.0	-0.080888	1
		2879	43.000	35.000	-3.0000	0.0	0.0	-0.069257	1
		2880	44.000	35.000	-3.0000	0.0	0.0	-0.059508	1
		2881	45.000	35.000	-3.0000	0.0	0.0	-0.051288	1
		2882	46.000	35.000	-3.0000	0.0	0.0	-0.044320	1
		2883	47.000	35.000	-3.0000	0.0	0.0	-0.038387	1
		2884	48.000	35.000	-3.0000	0.0	0.0	-0.033315	1
		2885	49.000	35.000	-3.0000	0.0	0.0	-0.028962	1
		2886	50.000	35.000	-3.0000	0.0	0.0	-0.025215	1
		2887	51.000	35.000	-3.0000	0.0	0.0	-0.021979	1
		2888	52.000	35.000	-3.0000	0.0	0.0	-0.019178	1
		2889	53.000	35.000	-3.0000	0.0	0.0	-0.016747	1
		2890	54.000	35.000	-3.0000	0.0	0.0	-0.014634	1
		2891	55.000	35.000	-3.0000	0.0	0.0	-0.012792	1
		2892	56.000	35.000	-3.0000	0.0	0.0	-0.011185	1
		2893	57.000	35.000	-3.0000	0.0	0.0	-0.0097803	1
		2894	58.000	35.000	-3.0000	0.0	0.0	-0.0085504	1
		2895	59.000	35.000	-3.0000	0.0	0.0	-0.0074724	1
		2896	60.000	35.000	-3.0000	0.0	0.0	-0.0065263	1
		2897	61.000	35.000	-3.0000	0.0	0.0	-0.0056951	1
		2898	62.000	35.000	-3.0000	0.0	0.0	-0.0049642	1
		2899	63.000	35.000	-3.0000	0.0	0.0	-0.0043209	1
		2900	64.000	35.000	-3.0000	0.0	0.0	-0.0037543	1
		2901	65.000	35.000	-3.0000	0.0	0.0	-0.0032549	1
		2902	66.000	35.000	-3.0000	0.0	0.0	-0.0028144	1
		2903	67.000	35.000	-3.0000	0.0	0.0	-0.0024257	1
		2904	68.000	35.000	-3.0000	0.0	0.0	-0.0020826	1
		2905	69.000	35.000	-3.0000	0.0	0.0	-0.0017796	1
		2906	70.000	35.000	-3.0000	0.0	0.0	-0.0015120	1
		2907	0.0	36.000	-3.0000	0.0	0.0	-0.011032	1
		2908	1.0000	36.000	-3.0000	0.0	0.0	-0.012598	1
		2909	2.0000	36.000	-3.0000	0.0	0.0	-0.014387	1
		2910	3.0000	36.000	-3.0000	0.0	0.0	-0.016433	1
		2911	4.0000	36.000	-3.0000	0.0	0.0	-0.018777	1
		2912	5.0000	36.000	-3.0000	0.0	0.0	-0.021466	1
		2913	6.0000	36.000	-3.0000	0.0	0.0	-0.024556	1
		2914	7.0000	36.000	-3.0000	0.0	0.0	-0.028112	1
		2915	8.0000	36.000	-3.0000	0.0	0.0	-0.032213	1
		2916	9.0000	36.000	-3.0000	0.0	0.0	-0.036949	1
		2917	10.000	36.000	-3.0000	0.0	0.0	-0.042430	1
		2918	11.000	36.000	-3.0000	0.0	0.0	-0.048782	1
		2919	12.000	36.000	-3.0000	0.0	0.0	-0.056154	1
		2920	13.000	36.000	-3.0000	0.0	0.0	-0.064718	1
		2921	14.000	36.000	-3.0000	0.0	0.0	-0.074666	1
		2922	15.000	36.000	-3.0000	0.0	0.0	-0.086203	1
		2923	16.000	36.000	-3.0000	0.0	0.0	-0.099526	1
		2924	17.000	36.000	-3.0000	0.0	0.0	-0.11478	1
		2925	18.000	36.000	-3.0000	0.0	0.0	-0.13195	1
		2926	19.000	36.000	-3.0000	0.0	0.0	-0.15073	1
		2927	20.000	36.000	-3.0000	0.0	0.0	-0.17027	1
		2928	21.000	36.000	-3.0000	0.0	0.0	-0.18859	1
		2929	22.000	36.000	-3.0000	0.0	0.0	-0.19794	1
		2930	23.000	36.000	-3.0000	0.0	0.0	-0.10064	1
		2931	24.000	36.000	-3.0000	0.0	0.0	-0.38272	1
		2932	25.000	36.000	-3.0000	0.0	0.0	-0.85802	1
		2933	26.000	36.000	-3.0000	0.0	0.0	-1.0689	1
		2934	27.000	36.000	-3.0000	0.0	0.0	-1.1649	1
		2935	28.000	36.000	-3.0000	0.0	0.0	-1.1607	1
		2936	29.000	36.000	-3.0000	0.0	0.0	-1.0489	1
		2937	30.000	36.000	-3.0000	0.0	0.0	-0.73845	1
		2938	31.000	36.000	-3.0000	0.0	0.0	-0.58596	1
		2939	32.000	36.000	-3.0000	0.0	0.0	-0.46998	1
		2940	33.000	36.000	-3.0000	0.0	0.0	-0.37951	1
		2941	34.000	36.000	-3.0000	0.0	0.0	-0.30904	1
		2942	35.000	36.000	-3.0000	0.0	0.0	-0.25385	1
		2943	36.000	36.000	-3.0000	0.0	0.0	-0.21023	1
		2944	37.000	36.000	-3.0000	0.0	0.0	-0.17542	1
		2945	38.000	36.000	-3.0000	0.0	0.0	-0.14734	1
		2946	39.000	36.000	-3.0000	0.0	0.0	-0.12448	1
		2947	40.000	36.000	-3.0000	0.0	0.0	-0.10570	1
		2948	41.000	36.000	-3.0000	0.0	0.0	-0.090166	1
		2949	42.000	36.000	-3.0000	0.0	0.0	-0.077216	1
		2950	43.000	36.000	-3.0000	0.0	0.0	-0.066355	1
		2951	44.000	36.000	-3.0000	0.0	0.0	-0.057193	1
		2952	45.000	36.000	-3.0000	0.0	0.0	-0.049427	1
		2953	46.000	36.000	-3.0000	0.0	0.0	-0.042815	1
		2954	47.000	36.000	-3.0000	0.0	0.0	-0.037161	1
		2955	48.000	36.000	-3.0000	0.0	0.0	-0.032311	1
		2956	49.000	36.000	-3.0000	0.0	0.0	-0.028135	1
		2957	50.000	36.000	-3.0000	0.0	0.0	-0.024531	1
		2958	51.000	36.000	-3.0000	0.0	0.0	-0.021411	1
		2959	52.000	36.000	-3.0000	0.0	0.0	-0.018704	1
		2960	53.000	36.000	-3.0000	0.0	0.0	-0.016351	1
		2961	54.000	36.000	-3.0000	0.0	0.0	-0.014301	1
		2962	55.000	36.000	-3.0000	0.0	0.0	-0.012512	1
		2963	56.000	36.000	-3.0000	0.0	0.0	-0.010949	1
		2964	57.000	36.000	-3.0000	0.0	0.0	-0.0095800	1
		2965	58.000	36.000	-3.0000	0.0	0.0	-0.0083804	1
		2966	59.000	36.000	-3.0000	0.0	0.0	-0.0073278	1
		2967	60.000	36.000	-3.0000	0.0	0.0	-0.0064031	1
		2968	61.000	36.000	-3.0000	0.0	0.0	-0.0055899	1
		2969	62.000	36.000	-3.0000	0.0	0.0	-0.0048742	1
		2970	63.000	36.000	-3.0000	0.0	0.0	-0.0042439	1
		2971	64.000	36.000	-3.0000	0.0	0.0	-0.0036882	1
		2972	65.000	36.000	-3.0000	0.0	0.0	-0.0031981	1
		2973	66.000	36.000	-3.0000	0.0	0.0	-0.0027656	1
		2974	67.000	36.000	-3.0000	0.0	0.0	-0.0023837	1
		2975	68.000	36.000	-3.0000	0.0	0.0	-0.0020464	1
		2976	69.000	36.000	-3.0000	0.0	0.0	-0.0017484	1
		2977	70.000	36.000	-3.0000	0.0	0.0	-0.0014851	1
		2978	0.0	37.000	-3.0000	0.0	0.0	-0.010718	1
		2979	1.0000	37.000	-3.0000	0.0	0.0	-0.012226	1
		2980	2.0000	37.000	-3.0000	0.0	0.0	-0.013945	1
		2981	3.0000	37.000	-3.0000	0.0	0.0	-0.015906	1
		2982	4.0000	37.000	-3.0000	0.0	0.0	-0.018147	1
		2983	5.0000	37.000	-3.0000	0.0	0.0	-0.020710	1
		2984	6.0000	37.000	-3.0000	0.0	0.0	-0.023646	1
		2985	7.0000	37.000	-3.0000	0.0	0.0	-0.027012	1
		2986	8.0000	37.000	-3.0000	0.0	0.0	-0.030877	1
		2987	9.0000	37.000	-3.0000	0.0	0.0	-0.035319	1
		2988	10.000	37.000	-3.0000	0.0	0.0	-0.040429	1
		2989	11.000	37.000	-3.0000	0.0	0.0	-0.046313	1
		2990	12.000	37.000	-3.0000	0.0	0.0	-0.053089	1
		2991	13.000	37.000	-3.0000	0.0	0.0	-0.060886	1
		2992	14.000	37.000	-3.0000	0.0	0.0	-0.069841	1
		2993	15.000	37.000	-3.0000	0.0	0.0	-0.080083	1
		2994	16.000	37.000	-3.0000	0.0	0.0	-0.091702	1
		2995	17.000	37.000	-3.0000	0.0	0.0	-0.10470	1
		2996	18.000	37.000	-3.0000	0.0	0.0	-0.11887	1
		2997	19.000	37.000	-3.0000	0.0	0.0	-0.13364	1
		2998	20.000	37.000	-3.0000	0.0	0.0	-0.14779	1
		2999	21.000	37.000	-3.0000	0.0	0.0	-0.15890	1
		3000	22.000	37.000	-3.0000	0.0	0.0	-0.15987	1
		3001	23.000	37.000	-3.0000	0.0	0.0	-0.070264	1
		3002	24.000	37.000	-3.0000	0.0	0.0	-0.032927	1
		3003	25.000	37.000	-3.0000	0.0	0.0	-0.17996	1
		3004	26.000	37.000	-3.0000	0.0	0.0	-0.30471	1
		3005	27.000	37.000	-3.0000	0.0	0.0	-0.37408	1
		3006	28.000	37.000	-3.0000	0.0	0.0	-0.38897	1
		3007	29.000	37.000	-3.0000	0.0	0.0	-0.38058	1
		3008	30.000	37.000	-3.0000	0.0	0.0	-0.51869	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		3009	31.000	37.000	-3.0000	0.0	0.0	-0.45804	1
		3010	32.000	37.000	-3.0000	0.0	0.0	-0.38650	1
		3011	33.000	37.000	-3.0000	0.0	0.0	-0.32289	1
		3012	34.000	37.000	-3.0000	0.0	0.0	-0.26955	1
		3013	35.000	37.000	-3.0000	0.0	0.0	-0.22566	1
		3014	36.000	37.000	-3.0000	0.0	0.0	-0.18970	1
		3015	37.000	37.000	-3.0000	0.0	0.0	-0.16019	1
		3016	38.000	37.000	-3.0000	0.0	0.0	-0.13588	1
		3017	39.000	37.000	-3.0000	0.0	0.0	-0.11573	1
		3018	40.000	37.000	-3.0000	0.0	0.0	-0.098947	1
		3019	41.000	37.000	-3.0000	0.0	0.0	-0.084890	1
		3020	42.000	37.000	-3.0000	0.0	0.0	-0.073056	1
		3021	43.000	37.000	-3.0000	0.0	0.0	-0.063046	1
		3022	44.000	37.000	-3.0000	0.0	0.0	-0.054541	1
		3023	45.000	37.000	-3.0000	0.0	0.0	-0.047286	1
		3024	46.000	37.000	-3.0000	0.0	0.0	-0.041075	1
		3025	47.000	37.000	-3.0000	0.0	0.0	-0.035739	1
		3026	48.000	37.000	-3.0000	0.0	0.0	-0.031142	1
		3027	49.000	37.000	-3.0000	0.0	0.0	-0.027171	1
		3028	50.000	37.000	-3.0000	0.0	0.0	-0.023731	1
		3029	51.000	37.000	-3.0000	0.0	0.0	-0.020745	1
		3030	52.000	37.000	-3.0000	0.0	0.0	-0.018148	1
		3031	53.000	37.000	-3.0000	0.0	0.0	-0.015885	1
		3032	54.000	37.000	-3.0000	0.0	0.0	-0.013909	1
		3033	55.000	37.000	-3.0000	0.0	0.0	-0.012181	1
		3034	56.000	37.000	-3.0000	0.0	0.0	-0.010669	1
		3035	57.000	37.000	-3.0000	0.0	0.0	-0.0093427	1
		3036	58.000	37.000	-3.0000	0.0	0.0	-0.0081788	1
		3037	59.000	37.000	-3.0000	0.0	0.0	-0.0071561	1
		3038	60.000	37.000	-3.0000	0.0	0.0	-0.0062566	1
		3039	61.000	37.000	-3.0000	0.0	0.0	-0.0054648	1
		3040	62.000	37.000	-3.0000	0.0	0.0	-0.0047672	1
		3041	63.000	37.000	-3.0000	0.0	0.0	-0.0041521	1
		3042	64.000	37.000	-3.0000	0.0	0.0	-0.0036094	1
		3043	65.000	37.000	-3.0000	0.0	0.0	-0.0031304	1
		3044	66.000	37.000	-3.0000	0.0	0.0	-0.0027073	1
		3045	67.000	37.000	-3.0000	0.0	0.0	-0.0023335	1
		3046	68.000	37.000	-3.0000	0.0	0.0	-0.0020031	1
		3047	69.000	37.000	-3.0000	0.0	0.0	-0.0017111	1
		3048	70.000	37.000	-3.0000	0.0	0.0	-0.0014529	1
		3049	0.0	38.000	-3.0000	0.0	0.0	-0.010367	1
		3050	1.0000	38.000	-3.0000	0.0	0.0	-0.011811	1
		3051	2.0000	38.000	-3.0000	0.0	0.0	-0.013453	1
		3052	3.0000	38.000	-3.0000	0.0	0.0	-0.015322	1
		3053	4.0000	38.000	-3.0000	0.0	0.0	-0.017452	1
		3054	5.0000	38.000	-3.0000	0.0	0.0	-0.019880	1
		3055	6.0000	38.000	-3.0000	0.0	0.0	-0.022650	1
		3056	7.0000	38.000	-3.0000	0.0	0.0	-0.025814	1
		3057	8.0000	38.000	-3.0000	0.0	0.0	-0.029430	1
		3058	9.0000	38.000	-3.0000	0.0	0.0	-0.033564	1
		3059	10.000	38.000	-3.0000	0.0	0.0	-0.038292	1
		3060	11.000	38.000	-3.0000	0.0	0.0	-0.043700	1
		3061	12.000	38.000	-3.0000	0.0	0.0	-0.049878	1
		3062	13.000	38.000	-3.0000	0.0	0.0	-0.056923	1
		3063	14.000	38.000	-3.0000	0.0	0.0	-0.064928	1
		3064	15.000	38.000	-3.0000	0.0	0.0	-0.073970	1
		3065	16.000	38.000	-3.0000	0.0	0.0	-0.084080	1
		3066	17.000	38.000	-3.0000	0.0	0.0	-0.095196	1
		3067	18.000	38.000	-3.0000	0.0	0.0	-0.10709	1
		3068	19.000	38.000	-3.0000	0.0	0.0	-0.11925	1
		3069	20.000	38.000	-3.0000	0.0	0.0	-0.13084	1
		3070	21.000	38.000	-3.0000	0.0	0.0	-0.14075	1
		3071	22.000	38.000	-3.0000	0.0	0.0	-0.14858	1
		3072	23.000	38.000	-3.0000	0.0	0.0	-0.15981	1
		3073	24.000	38.000	-3.0000	0.0	0.0	-0.19821	1
		3074	25.000	38.000	-3.0000	0.0	0.0	-0.26711	1
		3075	26.000	38.000	-3.0000	0.0	0.0	-0.33556	1
		3076	27.000	38.000	-3.0000	0.0	0.0	-0.38145	1
		3077	28.000	38.000	-3.0000	0.0	0.0	-0.40030	1
		3078	29.000	38.000	-3.0000	0.0	0.0	-0.40052	1
		3079	30.000	38.000	-3.0000	0.0	0.0	-0.38825	1
		3080	31.000	38.000	-3.0000	0.0	0.0	-0.35591	1
		3081	32.000	38.000	-3.0000	0.0	0.0	-0.31338	1
		3082	33.000	38.000	-3.0000	0.0	0.0	-0.27062	1
		3083	34.000	38.000	-3.0000	0.0	0.0	-0.23176	1
		3084	35.000	38.000	-3.0000	0.0	0.0	-0.19793	1
		3085	36.000	38.000	-3.0000	0.0	0.0	-0.16906	1
		3086	37.000	38.000	-3.0000	0.0	0.0	-0.14461	1
		3087	38.000	38.000	-3.0000	0.0	0.0	-0.12397	1
		3088	39.000	38.000	-3.0000	0.0	0.0	-0.10653	1
		3089	40.000	38.000	-3.0000	0.0	0.0	-0.091761	1
		3090	41.000	38.000	-3.0000	0.0	0.0	-0.079226	1
		3091	42.000	38.000	-3.0000	0.0	0.0	-0.068553	1
		3092	43.000	38.000	-3.0000	0.0	0.0	-0.059439	1
		3093	44.000	38.000	-3.0000	0.0	0.0	-0.051631	1
		3094	45.000	38.000	-3.0000	0.0	0.0	-0.044924	1
		3095	46.000	38.000	-3.0000	0.0	0.0	-0.039146	1
		3096	47.000	38.000	-3.0000	0.0	0.0	-0.034156	1
		3097	48.000	38.000	-3.0000	0.0	0.0	-0.029837	1
		3098	49.000	38.000	-3.0000	0.0	0.0	-0.026089	1
		3099	50.000	38.000	-3.0000	0.0	0.0	-0.022832	1
		3100	51.000	38.000	-3.0000	0.0	0.0	-0.019994	1
		3101	52.000	38.000	-3.0000	0.0	0.0	-0.017519	1
		3102	53.000	38.000	-3.0000	0.0	0.0	-0.015356	1
		3103	54.000	38.000	-3.0000	0.0	0.0	-0.013463	1
		3104	55.000	38.000	-3.0000	0.0	0.0	-0.011805	1
		3105	56.000	38.000	-3.0000	0.0	0.0	-0.010350	1
		3106	57.000	38.000	-3.0000	0.0	0.0	-0.0090721	1
		3107	58.000	38.000	-3.0000	0.0	0.0	-0.0079486	1
		3108	59.000	38.000	-3.0000	0.0	0.0	-0.0069599	1
		3109	60.000	38.000	-3.0000	0.0	0.0	-0.0060890	1
		3110	61.000	38.000	-3.0000	0.0	0.0	-0.0053214	1
		3111	62.000	38.000	-3.0000	0.0	0.0	-0.0046443	1
		3112	63.000	38.000	-3.0000	0.0	0.0	-0.0040467	1
		3113	64.000	38.000	-3.0000	0.0	0.0	-0.0035188	1
		3114	65.000	38.000	-3.0000	0.0	0.0	-0.0030525	1
		3115	66.000	38.000	-3.0000	0.0	0.0	-0.0026402	1
		3116	67.000	38.000	-3.0000	0.0	0.0	-0.0022757	1
		3117	68.000	38.000	-3.0000	0.0	0.0	-0.0019532	1
		3118	69.000	38.000	-3.0000	0.0	0.0	-0.0016680	1
		3119	70.000	38.000	-3.0000	0.0	0.0	-0.0014157	1
		3120	0.0	39.000	-3.0000	0.0	0.0	-0.0099846	1
		3121	1.0000	39.000	-3.0000	0.0	0.0	-0.011360	1
		3122	2.0000	39.000	-3.0000	0.0	0.0	-0.012921	1
		3123	3.0000	39.000	-3.0000	0.0	0.0	-0.014692	1
		3124	4.0000	39.000	-3.0000	0.0	0.0	-0.016704	1
		3125	5.0000	39.000	-3.0000	0.0	0.0	-0.018990	1
		3126	6.0000	39.000	-3.0000	0.0	0.0	-0.021588	1
		3127	7.0000	39.000	-3.0000	0.0	0.0	-0.024543	1
		3128	8.0000	39.000	-3.0000	0.0	0.0	-0.027903	1
		3129	9.0000	39.000	-3.0000	0.0	0.0	-0.031725	1
		3130	10.000	39.000	-3.0000	0.0	0.0	-0.036071	1
		3131	11.000	39.000	-3.0000	0.0	0.0	-0.041007	1
		3132	12.000	39.000	-3.0000	0.0	0.0	-0.046603	1
		3133	13.000	39.000	-3.0000	0.0	0.0	-0.052931	1
		3134	14.000	39.000	-3.0000	0.0	0.0	-0.060054	1
		3135	15.000	39.000	-3.0000	0.0	0.0	-0.068016	1
		3136	16.000	39.000	-3.0000	0.0	0.0	-0.076824	1
		3137	17.000	39.000	-3.0000	0.0	0.0	-0.086413	1
		3138	18.000	39.000	-3.0000	0.0	0.0	-0.096617	1
		3139	19.000	39.000	-3.0000	0.0	0.0	-0.10714	1
		3140	20.000	39.000	-3.0000	0.0	0.0	-0.11762	1
		3141	21.000	39.000	-3.0000	0.0	0.0	-0.12802	1
		3142	22.000	39.000	-3.0000	0.0	0.0	-0.13967	1
		3143	23.000	39.000	-3.0000	0.0	0.0	-0.15691	1
		3144	24.000	39.000	-3.0000	0.0	0.0	-0.18558	1
		3145	25.000	39.000	-3.0000	0.0	0.0	-0.22454	1
		3146	26.000	39.000	-3.0000	0.0	0.0	-0.26362	1
		3147	27.000	39.000	-3.0000	0.0	0.0	-0.29277	1
		3148	28.000	39.000	-3.0000	0.0	0.0	-0.30785	1
		3149	29.000	39.000	-3.0000	0.0	0.0	-0.30980	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		3150	30.000	39.000	-3.0000	0.0	0.0	-0.30033	1
		3151	31.000	39.000	-3.0000	0.0	0.0	-0.28063	1
		3152	32.000	39.000	-3.0000	0.0	0.0	-0.25423	1
		3153	33.000	39.000	-3.0000	0.0	0.0	-0.22555	1
		3154	34.000	39.000	-3.0000	0.0	0.0	-0.19764	1
		3155	35.000	39.000	-3.0000	0.0	0.0	-0.17203	1
		3156	36.000	39.000	-3.0000	0.0	0.0	-0.14926	1
		3157	37.000	39.000	-3.0000	0.0	0.0	-0.12935	1
		3158	38.000	39.000	-3.0000	0.0	0.0	-0.11210	1
		3159	39.000	39.000	-3.0000	0.0	0.0	-0.097217	1
		3160	40.000	39.000	-3.0000	0.0	0.0	-0.084399	1
		3161	41.000	39.000	-3.0000	0.0	0.0	-0.073361	1
		3162	42.000	39.000	-3.0000	0.0	0.0	-0.063848	1
		3163	43.000	39.000	-3.0000	0.0	0.0	-0.055639	1
		3164	44.000	39.000	-3.0000	0.0	0.0	-0.048545	1
		3165	45.000	39.000	-3.0000	0.0	0.0	-0.042403	1
		3166	46.000	39.000	-3.0000	0.0	0.0	-0.037077	1
		3167	47.000	39.000	-3.0000	0.0	0.0	-0.032450	1
		3168	48.000	39.000	-3.0000	0.0	0.0	-0.028423	1
		3169	49.000	39.000	-3.0000	0.0	0.0	-0.024914	1
		3170	50.000	39.000	-3.0000	0.0	0.0	-0.021851	1
		3171	51.000	39.000	-3.0000	0.0	0.0	-0.019173	1
		3172	52.000	39.000	-3.0000	0.0	0.0	-0.016829	1
		3173	53.000	39.000	-3.0000	0.0	0.0	-0.014775	1
		3174	54.000	39.000	-3.0000	0.0	0.0	-0.012972	1
		3175	55.000	39.000	-3.0000	0.0	0.0	-0.011389	1
		3176	56.000	39.000	-3.0000	0.0	0.0	-0.0099972	1
		3177	57.000	39.000	-3.0000	0.0	0.0	-0.0087721	1
		3178	58.000	39.000	-3.0000	0.0	0.0	-0.0076929	1
		3179	59.000	39.000	-3.0000	0.0	0.0	-0.0067416	1
		3180	60.000	39.000	-3.0000	0.0	0.0	-0.0059024	1
		3181	61.000	39.000	-3.0000	0.0	0.0	-0.0051615	1
		3182	62.000	39.000	-3.0000	0.0	0.0	-0.0045072	1
		3183	63.000	39.000	-3.0000	0.0	0.0	-0.0039289	1
		3184	64.000	39.000	-3.0000	0.0	0.0	-0.0034175	1
		3185	65.000	39.000	-3.0000	0.0	0.0	-0.0029652	1
		3186	66.000	39.000	-3.0000	0.0	0.0	-0.0025650	1
		3187	67.000	39.000	-3.0000	0.0	0.0	-0.0022108	1
		3188	68.000	39.000	-3.0000	0.0	0.0	-0.0018973	1
		3189	69.000	39.000	-3.0000	0.0	0.0	-0.0016197	1
		3190	70.000	39.000	-3.0000	0.0	0.0	-0.0013739	1
		3191	0.0	40.000	-3.0000	0.0	0.0	-0.0095767	1
		3192	1.0000	40.000	-3.0000	0.0	0.0	-0.010881	1
		3193	2.0000	40.000	-3.0000	0.0	0.0	-0.012356	1
		3194	3.0000	40.000	-3.0000	0.0	0.0	-0.014026	1
		3195	4.0000	40.000	-3.0000	0.0	0.0	-0.015916	1
		3196	5.0000	40.000	-3.0000	0.0	0.0	-0.018056	1
		3197	6.0000	40.000	-3.0000	0.0	0.0	-0.020479	1
		3198	7.0000	40.000	-3.0000	0.0	0.0	-0.023222	1
		3199	8.0000	40.000	-3.0000	0.0	0.0	-0.026327	1
		3200	9.0000	40.000	-3.0000	0.0	0.0	-0.029840	1
		3201	10.000	40.000	-3.0000	0.0	0.0	-0.033809	1
		3202	11.000	40.000	-3.0000	0.0	0.0	-0.038289	1
		3203	12.000	40.000	-3.0000	0.0	0.0	-0.043332	1
		3204	13.000	40.000	-3.0000	0.0	0.0	-0.048990	1
		3205	14.000	40.000	-3.0000	0.0	0.0	-0.055307	1
		3206	15.000	40.000	-3.0000	0.0	0.0	-0.062309	1
		3207	16.000	40.000	-3.0000	0.0	0.0	-0.069998	1
		3208	17.000	40.000	-3.0000	0.0	0.0	-0.078332	1
		3209	18.000	40.000	-3.0000	0.0	0.0	-0.087218	1
		3210	19.000	40.000	-3.0000	0.0	0.0	-0.096535	1
		3211	20.000	40.000	-3.0000	0.0	0.0	-0.10622	1
		3212	21.000	40.000	-3.0000	0.0	0.0	-0.11655	1
		3213	22.000	40.000	-3.0000	0.0	0.0	-0.12850	1
		3214	23.000	40.000	-3.0000	0.0	0.0	-0.14393	1
		3215	24.000	40.000	-3.0000	0.0	0.0	-0.16432	1
		3216	25.000	40.000	-3.0000	0.0	0.0	-0.18844	1
		3217	26.000	40.000	-3.0000	0.0	0.0	-0.21205	1
		3218	27.000	40.000	-3.0000	0.0	0.0	-0.23048	1
		3219	28.000	40.000	-3.0000	0.0	0.0	-0.24102	1
		3220	29.000	40.000	-3.0000	0.0	0.0	-0.24313	1
		3221	30.000	40.000	-3.0000	0.0	0.0	-0.23738	1
		3222	31.000	40.000	-3.0000	0.0	0.0	-0.22492	1
		3223	32.000	40.000	-3.0000	0.0	0.0	-0.20772	1
		3224	33.000	40.000	-3.0000	0.0	0.0	-0.18809	1
		3225	34.000	40.000	-3.0000	0.0	0.0	-0.16800	1
		3226	35.000	40.000	-3.0000	0.0	0.0	-0.14872	1
		3227	36.000	40.000	-3.0000	0.0	0.0	-0.13093	1
		3228	37.000	40.000	-3.0000	0.0	0.0	-0.11489	1
		3229	38.000	40.000	-3.0000	0.0	0.0	-0.10064	1
		3230	39.000	40.000	-3.0000	0.0	0.0	-0.088085	1
		3231	40.000	40.000	-3.0000	0.0	0.0	-0.077080	1
		3232	41.000	40.000	-3.0000	0.0	0.0	-0.067462	1
		3233	42.000	40.000	-3.0000	0.0	0.0	-0.059068	1
		3234	43.000	40.000	-3.0000	0.0	0.0	-0.051746	1
		3235	44.000	40.000	-3.0000	0.0	0.0	-0.045359	1
		3236	45.000	40.000	-3.0000	0.0	0.0	-0.039783	1
		3237	46.000	40.000	-3.0000	0.0	0.0	-0.034914	1
		3238	47.000	40.000	-3.0000	0.0	0.0	-0.030656	1
		3239	48.000	40.000	-3.0000	0.0	0.0	-0.026931	1
		3240	49.000	40.000	-3.0000	0.0	0.0	-0.023668	1
		3241	50.000	40.000	-3.0000	0.0	0.0	-0.020807	1
		3242	51.000	40.000	-3.0000	0.0	0.0	-0.018296	1
		3243	52.000	40.000	-3.0000	0.0	0.0	-0.016090	1
		3244	53.000	40.000	-3.0000	0.0	0.0	-0.014151	1
		3245	54.000	40.000	-3.0000	0.0	0.0	-0.012444	1
		3246	55.000	40.000	-3.0000	0.0	0.0	-0.010941	1
		3247	56.000	40.000	-3.0000	0.0	0.0	-0.0096156	1
		3248	57.000	40.000	-3.0000	0.0	0.0	-0.0084469	1
		3249	58.000	40.000	-3.0000	0.0	0.0	-0.0074153	1
		3250	59.000	40.000	-3.0000	0.0	0.0	-0.0065042	1
		3251	60.000	40.000	-3.0000	0.0	0.0	-0.0056990	1
		3252	61.000	40.000	-3.0000	0.0	0.0	-0.0049871	1
		3253	62.000	40.000	-3.0000	0.0	0.0	-0.0043574	1
		3254	63.000	40.000	-3.0000	0.0	0.0	-0.0038000	1
		3255	64.000	40.000	-3.0000	0.0	0.0	-0.0033066	1
		3256	65.000	40.000	-3.0000	0.0	0.0	-0.0028696	1
		3257	66.000	40.000	-3.0000	0.0	0.0	-0.0024826	1
		3258	67.000	40.000	-3.0000	0.0	0.0	-0.0021396	1
		3259	68.000	40.000	-3.0000	0.0	0.0	-0.0018357	1
		3260	69.000	40.000	-3.0000	0.0	0.0	-0.0015665	1
		3261	70.000	40.000	-3.0000	0.0	0.0	-0.0013278	1
		3262	0.0	41.000	-3.0000	0.0	0.0	-0.0091486	1
		3263	1.0000	41.000	-3.0000	0.0	0.0	-0.010379	1
		3264	2.0000	41.000	-3.0000	0.0	0.0	-0.011768	1
		3265	3.0000	41.000	-3.0000	0.0	0.0	-0.013334	1
		3266	4.0000	41.000	-3.0000	0.0	0.0	-0.015100	1
		3267	5.0000	41.000	-3.0000	0.0	0.0	-0.017093	1
		3268	6.0000	41.000	-3.0000	0.0	0.0	-0.019341	1
		3269	7.0000	41.000	-3.0000	0.0	0.0	-0.021874	1
		3270	8.0000	41.000	-3.0000	0.0	0.0	-0.024727	1
		3271	9.0000	41.000	-3.0000	0.0	0.0	-0.027938	1
		3272	10.000	41.000	-3.0000	0.0	0.0	-0.031546	1
		3273	11.000	41.000	-3.0000	0.0	0.0	-0.035592	1
		3274	12.000	41.000	-3.0000	0.0	0.0	-0.040116	1
		3275	13.000	41.000	-3.0000	0.0	0.0	-0.045156	1
		3276	14.000	41.000	-3.0000	0.0	0.0	-0.050743	1
		3277	15.000	41.000	-3.0000	0.0	0.0	-0.056894	1
		3278	16.000	41.000	-3.0000	0.0	0.0	-0.063613	1
		3279	17.000	41.000	-3.0000	0.0	0.0	-0.070877	1
		3280	18.000	41.000	-3.0000	0.0	0.0	-0.078649	1
		3281	19.000	41.000	-3.0000	0.0	0.0	-0.086897	1
		3282	20.000	41.000	-3.0000	0.0	0.0	-0.095662	1
		3283	21.000	41.000	-3.0000	0.0	0.0	-0.10517	1
		3284	22.000	41.000	-3.0000	0.0	0.0	-0.11592	1
		3285	23.000	41.000	-3.0000	0.0	0.0	-0.12855	1
		3286	24.000	41.000	-3.0000	0.0	0.0	-0.14328	1
		3287	25.000	41.000	-3.0000	0.0	0.0	-0.15919	1
		3288	26.000	41.000	-3.0000	0.0	0.0	-0.17423	1
		3289	27.000	41.000	-3.0000	0.0	0.0	-0.18609	1
		3290	28.000	41.000	-3.0000	0.0	0.0	-0.19314	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		3291	29.000	41.000	-3.0000	0.0	0.0	-0.19476	1
		3292	30.000	41.000	-3.0000	0.0	0.0	-0.19110	1
		3293	31.000	41.000	-3.0000	0.0	0.0	-0.18286	1
		3294	32.000	41.000	-3.0000	0.0	0.0	-0.17118	1
		3295	33.000	41.000	-3.0000	0.0	0.0	-0.15741	1
		3296	34.000	41.000	-3.0000	0.0	0.0	-0.14278	1
		3297	35.000	41.000	-3.0000	0.0	0.0	-0.12824	1
		3298	36.000	41.000	-3.0000	0.0	0.0	-0.11438	1
		3299	37.000	41.000	-3.0000	0.0	0.0	-0.10153	1
		3300	38.000	41.000	-3.0000	0.0	0.0	-0.089848	1
		3301	39.000	41.000	-3.0000	0.0	0.0	-0.079343	1
		3302	40.000	41.000	-3.0000	0.0	0.0	-0.069976	1
		3303	41.000	41.000	-3.0000	0.0	0.0	-0.061668	1
		3304	42.000	41.000	-3.0000	0.0	0.0	-0.054324	1
		3305	43.000	41.000	-3.0000	0.0	0.0	-0.047846	1
		3306	44.000	41.000	-3.0000	0.0	0.0	-0.042141	1
		3307	45.000	41.000	-3.0000	0.0	0.0	-0.037119	1
		3308	46.000	41.000	-3.0000	0.0	0.0	-0.032699	1
		3309	47.000	41.000	-3.0000	0.0	0.0	-0.028810	1
		3310	48.000	41.000	-3.0000	0.0	0.0	-0.025387	1
		3311	49.000	41.000	-3.0000	0.0	0.0	-0.022373	1
		3312	50.000	41.000	-3.0000	0.0	0.0	-0.019717	1
		3313	51.000	41.000	-3.0000	0.0	0.0	-0.017377	1
		3314	52.000	41.000	-3.0000	0.0	0.0	-0.015313	1
		3315	53.000	41.000	-3.0000	0.0	0.0	-0.013493	1
		3316	54.000	41.000	-3.0000	0.0	0.0	-0.011885	1
		3317	55.000	41.000	-3.0000	0.0	0.0	-0.010465	1
		3318	56.000	41.000	-3.0000	0.0	0.0	-0.0092103	1
		3319	57.000	41.000	-3.0000	0.0	0.0	-0.0081008	1
		3320	58.000	41.000	-3.0000	0.0	0.0	-0.0071192	1
		3321	59.000	41.000	-3.0000	0.0	0.0	-0.0062506	1
		3322	60.000	41.000	-3.0000	0.0	0.0	-0.0054814	1
		3323	61.000	41.000	-3.0000	0.0	0.0	-0.0048002	1
		3324	62.000	41.000	-3.0000	0.0	0.0	-0.0041966	1
		3325	63.000	41.000	-3.0000	0.0	0.0	-0.0036616	1
		3326	64.000	41.000	-3.0000	0.0	0.0	-0.0031872	1
		3327	65.000	41.000	-3.0000	0.0	0.0	-0.0027666	1
		3328	66.000	41.000	-3.0000	0.0	0.0	-0.0023936	1
		3329	67.000	41.000	-3.0000	0.0	0.0	-0.0020627	1
		3330	68.000	41.000	-3.0000	0.0	0.0	-0.0017693	1
		3331	69.000	41.000	-3.0000	0.0	0.0	-0.0015089	1
		3332	70.000	41.000	-3.0000	0.0	0.0	-0.0012780	1
		3333	0.0	42.000	-3.0000	0.0	0.0	-0.0087057	1
		3334	1.0000	42.000	-3.0000	0.0	0.0	-0.0098618	1
		3335	2.0000	42.000	-3.0000	0.0	0.0	-0.011162	1
		3336	3.0000	42.000	-3.0000	0.0	0.0	-0.012624	1
		3337	4.0000	42.000	-3.0000	0.0	0.0	-0.014268	1
		3338	5.0000	42.000	-3.0000	0.0	0.0	-0.016115	1
		3339	6.0000	42.000	-3.0000	0.0	0.0	-0.018190	1
		3340	7.0000	42.000	-3.0000	0.0	0.0	-0.020518	1
		3341	8.0000	42.000	-3.0000	0.0	0.0	-0.023128	1
		3342	9.0000	42.000	-3.0000	0.0	0.0	-0.026049	1
		3343	10.000	42.000	-3.0000	0.0	0.0	-0.029313	1
		3344	11.000	42.000	-3.0000	0.0	0.0	-0.032951	1
		3345	12.000	42.000	-3.0000	0.0	0.0	-0.036994	1
		3346	13.000	42.000	-3.0000	0.0	0.0	-0.041469	1
		3347	14.000	42.000	-3.0000	0.0	0.0	-0.046397	1
		3348	15.000	42.000	-3.0000	0.0	0.0	-0.051792	1
		3349	16.000	42.000	-3.0000	0.0	0.0	-0.057657	1
		3350	17.000	42.000	-3.0000	0.0	0.0	-0.063982	1
		3351	18.000	42.000	-3.0000	0.0	0.0	-0.070756	1
		3352	19.000	42.000	-3.0000	0.0	0.0	-0.077976	1
		3353	20.000	42.000	-3.0000	0.0	0.0	-0.085684	1
		3354	21.000	42.000	-3.0000	0.0	0.0	-0.093998	1
		3355	22.000	42.000	-3.0000	0.0	0.0	-0.10310	1
		3356	23.000	42.000	-3.0000	0.0	0.0	-0.11315	1
		3357	24.000	42.000	-3.0000	0.0	0.0	-0.12399	1
		3358	25.000	42.000	-3.0000	0.0	0.0	-0.13497	1
		3359	26.000	42.000	-3.0000	0.0	0.0	-0.14499	1
		3360	27.000	42.000	-3.0000	0.0	0.0	-0.15282	1
		3361	28.000	42.000	-3.0000	0.0	0.0	-0.15752	1
		3362	29.000	42.000	-3.0000	0.0	0.0	-0.15861	1
		3363	30.000	42.000	-3.0000	0.0	0.0	-0.15612	1
		3364	31.000	42.000	-3.0000	0.0	0.0	-0.15044	1
		3365	32.000	42.000	-3.0000	0.0	0.0	-0.14224	1
		3366	33.000	42.000	-3.0000	0.0	0.0	-0.13234	1
		3367	34.000	42.000	-3.0000	0.0	0.0	-0.12154	1
		3368	35.000	42.000	-3.0000	0.0	0.0	-0.11049	1
		3369	36.000	42.000	-3.0000	0.0	0.0	-0.099682	1
		3370	37.000	42.000	-3.0000	0.0	0.0	-0.089418	1
		3371	38.000	42.000	-3.0000	0.0	0.0	-0.079876	1
		3372	39.000	42.000	-3.0000	0.0	0.0	-0.071135	1
		3373	40.000	42.000	-3.0000	0.0	0.0	-0.063212	1
		3374	41.000	42.000	-3.0000	0.0	0.0	-0.056083	1
		3375	42.000	42.000	-3.0000	0.0	0.0	-0.049702	1
		3376	43.000	42.000	-3.0000	0.0	0.0	-0.044012	1
		3377	44.000	42.000	-3.0000	0.0	0.0	-0.038951	1
		3378	45.000	42.000	-3.0000	0.0	0.0	-0.034458	1
		3379	46.000	42.000	-3.0000	0.0	0.0	-0.030473	1
		3380	47.000	42.000	-3.0000	0.0	0.0	-0.026943	1
		3381	48.000	42.000	-3.0000	0.0	0.0	-0.023818	1
		3382	49.000	42.000	-3.0000	0.0	0.0	-0.021050	1
		3383	50.000	42.000	-3.0000	0.0	0.0	-0.018600	1
		3384	51.000	42.000	-3.0000	0.0	0.0	-0.016431	1
		3385	52.000	42.000	-3.0000	0.0	0.0	-0.014511	1
		3386	53.000	42.000	-3.0000	0.0	0.0	-0.012810	1
		3387	54.000	42.000	-3.0000	0.0	0.0	-0.011304	1
		3388	55.000	42.000	-3.0000	0.0	0.0	-0.0099694	1
		3389	56.000	42.000	-3.0000	0.0	0.0	-0.0087866	1
		3390	57.000	42.000	-3.0000	0.0	0.0	-0.0077381	1
		3391	58.000	42.000	-3.0000	0.0	0.0	-0.0068084	1
		3392	59.000	42.000	-3.0000	0.0	0.0	-0.0059837	1
		3393	60.000	42.000	-3.0000	0.0	0.0	-0.0052521	1
		3394	61.000	42.000	-3.0000	0.0	0.0	-0.0046028	1
		3395	62.000	42.000	-3.0000	0.0	0.0	-0.0040265	1
		3396	63.000	42.000	-3.0000	0.0	0.0	-0.0035149	1
		3397	64.000	42.000	-3.0000	0.0	0.0	-0.0030606	1
		3398	65.000	42.000	-3.0000	0.0	0.0	-0.0026573	1
		3399	66.000	42.000	-3.0000	0.0	0.0	-0.0022990	1
		3400	67.000	42.000	-3.0000	0.0	0.0	-0.0019809	1
		3401	68.000	42.000	-3.0000	0.0	0.0	-0.0016984	1
		3402	69.000	42.000	-3.0000	0.0	0.0	-0.0014476	1
		3403	70.000	42.000	-3.0000	0.0	0.0	-0.0012249	1
		3404	0.0	43.000	-3.0000	0.0	0.0	-0.0082531	1
		3405	1.0000	43.000	-3.0000	0.0	0.0	-0.0093346	1
		3406	2.0000	43.000	-3.0000	0.0	0.0	-0.010547	1
		3407	3.0000	43.000	-3.0000	0.0	0.0	-0.011907	1
		3408	4.0000	43.000	-3.0000	0.0	0.0	-0.013429	1
		3409	5.0000	43.000	-3.0000	0.0	0.0	-0.015134	1
		3410	6.0000	43.000	-3.0000	0.0	0.0	-0.017040	1
		3411	7.0000	43.000	-3.0000	0.0	0.0	-0.019170	1
		3412	8.0000	43.000	-3.0000	0.0	0.0	-0.021547	1
		3413	9.0000	43.000	-3.0000	0.0	0.0	-0.024194	1
		3414	10.000	43.000	-3.0000	0.0	0.0	-0.027135	1
		3415	11.000	43.000	-3.0000	0.0	0.0	-0.030394	1
		3416	12.000	43.000	-3.0000	0.0	0.0	-0.033995	1
		3417	13.000	43.000	-3.0000	0.0	0.0	-0.037955	1
		3418	14.000	43.000	-3.0000	0.0	0.0	-0.042292	1
		3419	15.000	43.000	-3.0000	0.0	0.0	-0.047012	1
		3420	16.000	43.000	-3.0000	0.0	0.0	-0.052119	1
		3421	17.000	43.000	-3.0000	0.0	0.0	-0.057607	1
		3422	18.000	43.000	-3.0000	0.0	0.0	-0.063471	1
		3423	19.000	43.000	-3.0000	0.0	0.0	-0.069709	1
		3424	20.000	43.000	-3.0000	0.0	0.0	-0.076335	1
		3425	21.000	43.000	-3.0000	0.0	0.0	-0.083383	1
		3426	22.000	43.000	-3.0000	0.0	0.0	-0.090881	1
		3427	23.000	43.000	-3.0000	0.0	0.0	-0.098785	1
		3428	24.000	43.000	-3.0000	0.0	0.0	-0.10688	1
		3429	25.000	43.000	-3.0000	0.0	0.0	-0.11472	1
		3430	26.000	43.000	-3.0000	0.0	0.0	-0.12165	1
		3431	27.000	43.000	-3.0000	0.0	0.0	-0.12697	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		3432	28.000	43.000	-3.0000	0.0	0.0	-0.13014	1
		3433	29.000	43.000	-3.0000	0.0	0.0	-0.13084	1
		3434	30.000	43.000	-3.0000	0.0	0.0	-0.12904	1
		3435	31.000	43.000	-3.0000	0.0	0.0	-0.12499	1
		3436	32.000	43.000	-3.0000	0.0	0.0	-0.11907	1
		3437	33.000	43.000	-3.0000	0.0	0.0	-0.11181	1
		3438	34.000	43.000	-3.0000	0.0	0.0	-0.10371	1
		3439	35.000	43.000	-3.0000	0.0	0.0	-0.095248	1
		3440	36.000	43.000	-3.0000	0.0	0.0	-0.086780	1
		3441	37.000	43.000	-3.0000	0.0	0.0	-0.078570	1
		3442	38.000	43.000	-3.0000	0.0	0.0	-0.070792	1
		3443	39.000	43.000	-3.0000	0.0	0.0	-0.063543	1
		3444	40.000	43.000	-3.0000	0.0	0.0	-0.056870	1
		3445	41.000	43.000	-3.0000	0.0	0.0	-0.050784	1
		3446	42.000	43.000	-3.0000	0.0	0.0	-0.045270	1
		3447	43.000	43.000	-3.0000	0.0	0.0	-0.040300	1
		3448	44.000	43.000	-3.0000	0.0	0.0	-0.035837	1
		3449	45.000	43.000	-3.0000	0.0	0.0	-0.031840	1
		3450	46.000	43.000	-3.0000	0.0	0.0	-0.028269	1
		3451	47.000	43.000	-3.0000	0.0	0.0	-0.025084	1
		3452	48.000	43.000	-3.0000	0.0	0.0	-0.022245	1
		3453	49.000	43.000	-3.0000	0.0	0.0	-0.019719	1
		3454	50.000	43.000	-3.0000	0.0	0.0	-0.017470	1
		3455	51.000	43.000	-3.0000	0.0	0.0	-0.015471	1
		3456	52.000	43.000	-3.0000	0.0	0.0	-0.013693	1
		3457	53.000	43.000	-3.0000	0.0	0.0	-0.012113	1
		3458	54.000	43.000	-3.0000	0.0	0.0	-0.010708	1
		3459	55.000	43.000	-3.0000	0.0	0.0	-0.0094594	1
		3460	56.000	43.000	-3.0000	0.0	0.0	-0.0083496	1
		3461	57.000	43.000	-3.0000	0.0	0.0	-0.0073632	1
		3462	58.000	43.000	-3.0000	0.0	0.0	-0.0064862	1
		3463	59.000	43.000	-3.0000	0.0	0.0	-0.0057066	1
		3464	60.000	43.000	-3.0000	0.0	0.0	-0.0050134	1
		3465	61.000	43.000	-3.0000	0.0	0.0	-0.0043971	1
		3466	62.000	43.000	-3.0000	0.0	0.0	-0.0038490	1
		3467	63.000	43.000	-3.0000	0.0	0.0	-0.0033615	1
		3468	64.000	43.000	-3.0000	0.0	0.0	-0.0029281	1
		3469	65.000	43.000	-3.0000	0.0	0.0	-0.0025426	1
		3470	66.000	43.000	-3.0000	0.0	0.0	-0.0021997	1
		3471	67.000	43.000	-3.0000	0.0	0.0	-0.0018949	1
		3472	68.000	43.000	-3.0000	0.0	0.0	-0.0016239	1
		3473	69.000	43.000	-3.0000	0.0	0.0	-0.0013829	1
		3474	70.000	43.000	-3.0000	0.0	0.0	-0.0011688	1
		3475	0.0	44.000	-3.0000	0.0	0.0	-0.0077956	1
		3476	1.0000	44.000	-3.0000	0.0	0.0	-0.0088033	1
		3477	2.0000	44.000	-3.0000	0.0	0.0	-0.0099298	1
		3478	3.0000	44.000	-3.0000	0.0	0.0	-0.011188	1
		3479	4.0000	44.000	-3.0000	0.0	0.0	-0.012593	1
		3480	5.0000	44.000	-3.0000	0.0	0.0	-0.014160	1
		3481	6.0000	44.000	-3.0000	0.0	0.0	-0.015905	1
		3482	7.0000	44.000	-3.0000	0.0	0.0	-0.017846	1
		3483	8.0000	44.000	-3.0000	0.0	0.0	-0.020002	1
		3484	9.0000	44.000	-3.0000	0.0	0.0	-0.022390	1
		3485	10.000	44.000	-3.0000	0.0	0.0	-0.025031	1
		3486	11.000	44.000	-3.0000	0.0	0.0	-0.027941	1
		3487	12.000	44.000	-3.0000	0.0	0.0	-0.031137	1
		3488	13.000	44.000	-3.0000	0.0	0.0	-0.034633	1
		3489	14.000	44.000	-3.0000	0.0	0.0	-0.038438	1
		3490	15.000	44.000	-3.0000	0.0	0.0	-0.042557	1
		3491	16.000	44.000	-3.0000	0.0	0.0	-0.046990	1
		3492	17.000	44.000	-3.0000	0.0	0.0	-0.051731	1
		3493	18.000	44.000	-3.0000	0.0	0.0	-0.056771	1
		3494	19.000	44.000	-3.0000	0.0	0.0	-0.062101	1
		3495	20.000	44.000	-3.0000	0.0	0.0	-0.067709	1
		3496	21.000	44.000	-3.0000	0.0	0.0	-0.073580	1
		3497	22.000	44.000	-3.0000	0.0	0.0	-0.079672	1
		3498	23.000	44.000	-3.0000	0.0	0.0	-0.085884	1
		3499	24.000	44.000	-3.0000	0.0	0.0	-0.092015	1
		3500	25.000	44.000	-3.0000	0.0	0.0	-0.097751	1
		3501	26.000	44.000	-3.0000	0.0	0.0	-0.10269	1
		3502	27.000	44.000	-3.0000	0.0	0.0	-0.10641	1
		3503	28.000	44.000	-3.0000	0.0	0.0	-0.10859	1
		3504	29.000	44.000	-3.0000	0.0	0.0	-0.10902	1
		3505	30.000	44.000	-3.0000	0.0	0.0	-0.10768	1
		3506	31.000	44.000	-3.0000	0.0	0.0	-0.10470	1
		3507	32.000	44.000	-3.0000	0.0	0.0	-0.10033	1
		3508	33.000	44.000	-3.0000	0.0	0.0	-0.094898	1
		3509	34.000	44.000	-3.0000	0.0	0.0	-0.088747	1
		3510	35.000	44.000	-3.0000	0.0	0.0	-0.082200	1
		3511	36.000	44.000	-3.0000	0.0	0.0	-0.075529	1
		3512	37.000	44.000	-3.0000	0.0	0.0	-0.068946	1
		3513	38.000	44.000	-3.0000	0.0	0.0	-0.062603	1
		3514	39.000	44.000	-3.0000	0.0	0.0	-0.056600	1
		3515	40.000	44.000	-3.0000	0.0	0.0	-0.050996	1
		3516	41.000	44.000	-3.0000	0.0	0.0	-0.045819	1
		3517	42.000	44.000	-3.0000	0.0	0.0	-0.041074	1
		3518	43.000	44.000	-3.0000	0.0	0.0	-0.036753	1
		3519	44.000	44.000	-3.0000	0.0	0.0	-0.032836	1
		3520	45.000	44.000	-3.0000	0.0	0.0	-0.029299	1
		3521	46.000	44.000	-3.0000	0.0	0.0	-0.026115	1
		3522	47.000	44.000	-3.0000	0.0	0.0	-0.023255	1
		3523	48.000	44.000	-3.0000	0.0	0.0	-0.020691	1
		3524	49.000	44.000	-3.0000	0.0	0.0	-0.018395	1
		3525	50.000	44.000	-3.0000	0.0	0.0	-0.016342	1
		3526	51.000	44.000	-3.0000	0.0	0.0	-0.014508	1
		3527	52.000	44.000	-3.0000	0.0	0.0	-0.012870	1
		3528	53.000	44.000	-3.0000	0.0	0.0	-0.011408	1
		3529	54.000	44.000	-3.0000	0.0	0.0	-0.010104	1
		3530	55.000	44.000	-3.0000	0.0	0.0	-0.0089410	1
		3531	56.000	44.000	-3.0000	0.0	0.0	-0.0079042	1
		3532	57.000	44.000	-3.0000	0.0	0.0	-0.0069800	1
		3533	58.000	44.000	-3.0000	0.0	0.0	-0.0061562	1
		3534	59.000	44.000	-3.0000	0.0	0.0	-0.0054221	1
		3535	60.000	44.000	-3.0000	0.0	0.0	-0.0047679	1
		3536	61.000	44.000	-3.0000	0.0	0.0	-0.0041850	1
		3537	62.000	44.000	-3.0000	0.0	0.0	-0.0036656	1
		3538	63.000	44.000	-3.0000	0.0	0.0	-0.0032029	1
		3539	64.000	44.000	-3.0000	0.0	0.0	-0.0027907	1
		3540	65.000	44.000	-3.0000	0.0	0.0	-0.0024236	1
		3541	66.000	44.000	-3.0000	0.0	0.0	-0.0020966	1
		3542	67.000	44.000	-3.0000	0.0	0.0	-0.0018054	1
		3543	68.000	44.000	-3.0000	0.0	0.0	-0.0015462	1
		3544	69.000	44.000	-3.0000	0.0	0.0	-0.0013155	1
		3545	70.000	44.000	-3.0000	0.0	0.0	-0.0011103	1
		3546	0.0	45.000	-3.0000	0.0	0.0	-0.0073374	1
		3547	1.0000	45.000	-3.0000	0.0	0.0	-0.0082730	1
		3548	2.0000	45.000	-3.0000	0.0	0.0	-0.0093155	1
		3549	3.0000	45.000	-3.0000	0.0	0.0	-0.010476	1
		3550	4.0000	45.000	-3.0000	0.0	0.0	-0.011768	1
		3551	5.0000	45.000	-3.0000	0.0	0.0	-0.013202	1
		3552	6.0000	45.000	-3.0000	0.0	0.0	-0.014794	1
		3553	7.0000	45.000	-3.0000	0.0	0.0	-0.016556	1
		3554	8.0000	45.000	-3.0000	0.0	0.0	-0.018504	1
		3555	9.0000	45.000	-3.0000	0.0	0.0	-0.020653	1
		3556	10.000	45.000	-3.0000	0.0	0.0	-0.023016	1
		3557	11.000	45.000	-3.0000	0.0	0.0	-0.025606	1
		3558	12.000	45.000	-3.0000	0.0	0.0	-0.028435	1
		3559	13.000	45.000	-3.0000	0.0	0.0	-0.031512	1
		3560	14.000	45.000	-3.0000	0.0	0.0	-0.034842	1
		3561	15.000	45.000	-3.0000	0.0	0.0	-0.038426	1
		3562	16.000	45.000	-3.0000	0.0	0.0	-0.042261	1
		3563	17.000	45.000	-3.0000	0.0	0.0	-0.046339	1
		3564	18.000	45.000	-3.0000	0.0	0.0	-0.050646	1
		3565	19.000	45.000	-3.0000	0.0	0.0	-0.055163	1
		3566	20.000	45.000	-3.0000	0.0	0.0	-0.059865	1
		3567	21.000	45.000	-3.0000	0.0	0.0	-0.064711	1
		3568	22.000	45.000	-3.0000	0.0	0.0	-0.069636	1
		3569	23.000	45.000	-3.0000	0.0	0.0	-0.074531	1
		3570	24.000	45.000	-3.0000	0.0	0.0	-0.079232	1
		3571	25.000	45.000	-3.0000	0.0	0.0	-0.083517	1
		3572	26.000	45.000	-3.0000	0.0	0.0	-0.087124	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		3573	27.000	45.000	-3.0000	0.0	0.0	-0.089795	1
		3574	28.000	45.000	-3.0000	0.0	0.0	-0.091323	1
		3575	29.000	45.000	-3.0000	0.0	0.0	-0.091582	1
		3576	30.000	45.000	-3.0000	0.0	0.0	-0.090552	1
		3577	31.000	45.000	-3.0000	0.0	0.0	-0.088312	1
		3578	32.000	45.000	-3.0000	0.0	0.0	-0.085021	1
		3579	33.000	45.000	-3.0000	0.0	0.0	-0.080891	1
		3580	34.000	45.000	-3.0000	0.0	0.0	-0.076156	1
		3581	35.000	45.000	-3.0000	0.0	0.0	-0.071044	1
		3582	36.000	45.000	-3.0000	0.0	0.0	-0.065756	1
		3583	37.000	45.000	-3.0000	0.0	0.0	-0.060458	1
		3584	38.000	45.000	-3.0000	0.0	0.0	-0.055278	1
		3585	39.000	45.000	-3.0000	0.0	0.0	-0.050308	1
		3586	40.000	45.000	-3.0000	0.0	0.0	-0.045608	1
		3587	41.000	45.000	-3.0000	0.0	0.0	-0.041215	1
		3588	42.000	45.000	-3.0000	0.0	0.0	-0.037145	1
		3589	43.000	45.000	-3.0000	0.0	0.0	-0.033401	1
		3590	44.000	45.000	-3.0000	0.0	0.0	-0.029977	1
		3591	45.000	45.000	-3.0000	0.0	0.0	-0.026860	1
		3592	46.000	45.000	-3.0000	0.0	0.0	-0.024034	1
		3593	47.000	45.000	-3.0000	0.0	0.0	-0.021477	1
		3594	48.000	45.000	-3.0000	0.0	0.0	-0.019171	1
		3595	49.000	45.000	-3.0000	0.0	0.0	-0.017095	1
		3596	50.000	45.000	-3.0000	0.0	0.0	-0.015228	1
		3597	51.000	45.000	-3.0000	0.0	0.0	-0.013553	1
		3598	52.000	45.000	-3.0000	0.0	0.0	-0.012050	1
		3599	53.000	45.000	-3.0000	0.0	0.0	-0.010704	1
		3600	54.000	45.000	-3.0000	0.0	0.0	-0.0094983	1
		3601	55.000	45.000	-3.0000	0.0	0.0	-0.0084196	1
		3602	56.000	45.000	-3.0000	0.0	0.0	-0.0074549	1
		3603	57.000	45.000	-3.0000	0.0	0.0	-0.0065924	1
		3604	58.000	45.000	-3.0000	0.0	0.0	-0.0058217	1
		3605	59.000	45.000	-3.0000	0.0	0.0	-0.0051330	1
		3606	60.000	45.000	-3.0000	0.0	0.0	-0.0045179	1
		3607	61.000	45.000	-3.0000	0.0	0.0	-0.0039686	1
		3608	62.000	45.000	-3.0000	0.0	0.0	-0.0034782	1
		3609	63.000	45.000	-3.0000	0.0	0.0	-0.0030405	1
		3610	64.000	45.000	-3.0000	0.0	0.0	-0.0026498	1
		3611	65.000	45.000	-3.0000	0.0	0.0	-0.0023013	1
		3612	66.000	45.000	-3.0000	0.0	0.0	-0.0019905	1
		3613	67.000	45.000	-3.0000	0.0	0.0	-0.0017133	1
		3614	68.000	45.000	-3.0000	0.0	0.0	-0.0014661	1
		3615	69.000	45.000	-3.0000	0.0	0.0	-0.0012459	1
		3616	70.000	45.000	-3.0000	0.0	0.0	-0.0010498	1
		3617	0.0	46.000	-3.0000	0.0	0.0	-0.0068825	1
		3618	1.0000	46.000	-3.0000	0.0	0.0	-0.0077481	1
		3619	2.0000	46.000	-3.0000	0.0	0.0	-0.0087096	1
		3620	3.0000	46.000	-3.0000	0.0	0.0	-0.0097767	1
		3621	4.0000	46.000	-3.0000	0.0	0.0	-0.010959	1
		3622	5.0000	46.000	-3.0000	0.0	0.0	-0.012268	1
		3623	6.0000	46.000	-3.0000	0.0	0.0	-0.013715	1
		3624	7.0000	46.000	-3.0000	0.0	0.0	-0.015310	1
		3625	8.0000	46.000	-3.0000	0.0	0.0	-0.017065	1
		3626	9.0000	46.000	-3.0000	0.0	0.0	-0.018992	1
		3627	10.000	46.000	-3.0000	0.0	0.0	-0.021100	1
		3628	11.000	46.000	-3.0000	0.0	0.0	-0.023399	1
		3629	12.000	46.000	-3.0000	0.0	0.0	-0.025897	1
		3630	13.000	46.000	-3.0000	0.0	0.0	-0.028598	1
		3631	14.000	46.000	-3.0000	0.0	0.0	-0.031505	1
		3632	15.000	46.000	-3.0000	0.0	0.0	-0.034616	1
		3633	16.000	46.000	-3.0000	0.0	0.0	-0.037924	1
		3634	17.000	46.000	-3.0000	0.0	0.0	-0.041418	1
		3635	18.000	46.000	-3.0000	0.0	0.0	-0.045082	1
		3636	19.000	46.000	-3.0000	0.0	0.0	-0.048891	1
		3637	20.000	46.000	-3.0000	0.0	0.0	-0.052811	1
		3638	21.000	46.000	-3.0000	0.0	0.0	-0.056796	1
		3639	22.000	46.000	-3.0000	0.0	0.0	-0.060775	1
		3640	23.000	46.000	-3.0000	0.0	0.0	-0.064652	1
		3641	24.000	46.000	-3.0000	0.0	0.0	-0.068297	1
		3642	25.000	46.000	-3.0000	0.0	0.0	-0.071552	1
		3643	26.000	46.000	-3.0000	0.0	0.0	-0.074243	1
		3644	27.000	46.000	-3.0000	0.0	0.0	-0.076203	1
		3645	28.000	46.000	-3.0000	0.0	0.0	-0.077299	1
		3646	29.000	46.000	-3.0000	0.0	0.0	-0.077450	1
		3647	30.000	46.000	-3.0000	0.0	0.0	-0.076642	1
		3648	31.000	46.000	-3.0000	0.0	0.0	-0.074926	1
		3649	32.000	46.000	-3.0000	0.0	0.0	-0.072404	1
		3650	33.000	46.000	-3.0000	0.0	0.0	-0.069219	1
		3651	34.000	46.000	-3.0000	0.0	0.0	-0.065531	1
		3652	35.000	46.000	-3.0000	0.0	0.0	-0.061503	1
		3653	36.000	46.000	-3.0000	0.0	0.0	-0.057283	1
		3654	37.000	46.000	-3.0000	0.0	0.0	-0.053001	1
		3655	38.000	46.000	-3.0000	0.0	0.0	-0.048761	1
		3656	39.000	46.000	-3.0000	0.0	0.0	-0.044642	1
		3657	40.000	46.000	-3.0000	0.0	0.0	-0.040703	1
		3658	41.000	46.000	-3.0000	0.0	0.0	-0.036980	1
		3659	42.000	46.000	-3.0000	0.0	0.0	-0.033496	1
		3660	43.000	46.000	-3.0000	0.0	0.0	-0.030262	1
		3661	44.000	46.000	-3.0000	0.0	0.0	-0.027279	1
		3662	45.000	46.000	-3.0000	0.0	0.0	-0.024541	1
		3663	46.000	46.000	-3.0000	0.0	0.0	-0.022041	1
		3664	47.000	46.000	-3.0000	0.0	0.0	-0.019765	1
		3665	48.000	46.000	-3.0000	0.0	0.0	-0.017699	1
		3666	49.000	46.000	-3.0000	0.0	0.0	-0.015829	1
		3667	50.000	46.000	-3.0000	0.0	0.0	-0.014139	1
		3668	51.000	46.000	-3.0000	0.0	0.0	-0.012615	1
		3669	52.000	46.000	-3.0000	0.0	0.0	-0.011242	1
		3670	53.000	46.000	-3.0000	0.0	0.0	-0.010007	1
		3671	54.000	46.000	-3.0000	0.0	0.0	-0.0088968	1
		3672	55.000	46.000	-3.0000	0.0	0.0	-0.0079001	1
		3673	56.000	46.000	-3.0000	0.0	0.0	-0.0070059	1
		3674	57.000	46.000	-3.0000	0.0	0.0	-0.0062041	1
		3675	58.000	46.000	-3.0000	0.0	0.0	-0.0054855	1
		3676	59.000	46.000	-3.0000	0.0	0.0	-0.0048418	1
		3677	60.000	46.000	-3.0000	0.0	0.0	-0.0042655	1
		3678	61.000	46.000	-3.0000	0.0	0.0	-0.0037497	1
		3679	62.000	46.000	-3.0000	0.0	0.0	-0.0032882	1
		3680	63.000	46.000	-3.0000	0.0	0.0	-0.0028755	1
		3681	64.000	46.000	-3.0000	0.0	0.0	-0.0025066	1
		3682	65.000	46.000	-3.0000	0.0	0.0	-0.0021768	1
		3683	66.000	46.000	-3.0000	0.0	0.0	-0.0018822	1
		3684	67.000	46.000	-3.0000	0.0	0.0	-0.0016191	1
		3685	68.000	46.000	-3.0000	0.0	0.0	-0.0013842	1
		3686	69.000	46.000	-3.0000	0.0	0.0	-0.0011747	1
		3687	70.000	46.000	-3.0000	0.0	0.0	-987.80E-6	1
		3688	0.0	47.000	-3.0000	0.0	0.0	-0.0064343	1
		3689	1.0000	47.000	-3.0000	0.0	0.0	-0.0072325	1
		3690	2.0000	47.000	-3.0000	0.0	0.0	-0.0081165	1
		3691	3.0000	47.000	-3.0000	0.0	0.0	-0.0090942	1
		3692	4.0000	47.000	-3.0000	0.0	0.0	-0.010174	1
		3693	5.0000	47.000	-3.0000	0.0	0.0	-0.011365	1
		3694	6.0000	47.000	-3.0000	0.0	0.0	-0.012675	1
		3695	7.0000	47.000	-3.0000	0.0	0.0	-0.014115	1
		3696	8.0000	47.000	-3.0000	0.0	0.0	-0.015691	1
		3697	9.0000	47.000	-3.0000	0.0	0.0	-0.017414	1
		3698	10.000	47.000	-3.0000	0.0	0.0	-0.019290	1
		3699	11.000	47.000	-3.0000	0.0	0.0	-0.021326	1
		3700	12.000	47.000	-3.0000	0.0	0.0	-0.023526	1
		3701	13.000	47.000	-3.0000	0.0	0.0	-0.025892	1
		3702	14.000	47.000	-3.0000	0.0	0.0	-0.028424	1
		3703	15.000	47.000	-3.0000	0.0	0.0	-0.031117	1
		3704	16.000	47.000	-3.0000	0.0	0.0	-0.033964	1
		3705	17.000	47.000	-3.0000	0.0	0.0	-0.036950	1
		3706	18.000	47.000	-3.0000	0.0	0.0	-0.040057	1
		3707	19.000	47.000	-3.0000	0.0	0.0	-0.043259	1
		3708	20.000	47.000	-3.0000	0.0	0.0	-0.046520	1
		3709	21.000	47.000	-3.0000	0.0	0.0	-0.049793	1
		3710	22.000	47.000	-3.0000	0.0	0.0	-0.053014	1
		3711	23.000	47.000	-3.0000	0.0	0.0	-0.056103	1
		3712	24.000	47.000	-3.0000	0.0	0.0	-0.058959	1
		3713	25.000	47.000	-3.0000	0.0	0.0	-0.061468	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		3714	26.000	47.000	-3.0000	0.0	0.0	-0.063511	1
		3715	27.000	47.000	-3.0000	0.0	0.0	-0.064977	1
		3716	28.000	47.000	-3.0000	0.0	0.0	-0.065779	1
		3717	29.000	47.000	-3.0000	0.0	0.0	-0.065863	1
		3718	30.000	47.000	-3.0000	0.0	0.0	-0.065221	1
		3719	31.000	47.000	-3.0000	0.0	0.0	-0.063884	1
		3720	32.000	47.000	-3.0000	0.0	0.0	-0.061924	1
		3721	33.000	47.000	-3.0000	0.0	0.0	-0.059436	1
		3722	34.000	47.000	-3.0000	0.0	0.0	-0.056533	1
		3723	35.000	47.000	-3.0000	0.0	0.0	-0.053331	1
		3724	36.000	47.000	-3.0000	0.0	0.0	-0.049942	1
		3725	37.000	47.000	-3.0000	0.0	0.0	-0.046466	1
		3726	38.000	47.000	-3.0000	0.0	0.0	-0.042985	1
		3727	39.000	47.000	-3.0000	0.0	0.0	-0.039567	1
		3728	40.000	47.000	-3.0000	0.0	0.0	-0.036263	1
		3729	41.000	47.000	-3.0000	0.0	0.0	-0.033110	1
		3730	42.000	47.000	-3.0000	0.0	0.0	-0.030133	1
		3731	43.000	47.000	-3.0000	0.0	0.0	-0.027344	1
		3732	44.000	47.000	-3.0000	0.0	0.0	-0.024751	1
		3733	45.000	47.000	-3.0000	0.0	0.0	-0.022355	1
		3734	46.000	47.000	-3.0000	0.0	0.0	-0.020150	1
		3735	47.000	47.000	-3.0000	0.0	0.0	-0.018130	1
		3736	48.000	47.000	-3.0000	0.0	0.0	-0.016286	1
		3737	49.000	47.000	-3.0000	0.0	0.0	-0.014607	1
		3738	50.000	47.000	-3.0000	0.0	0.0	-0.013083	1
		3739	51.000	47.000	-3.0000	0.0	0.0	-0.011701	1
		3740	52.000	47.000	-3.0000	0.0	0.0	-0.010452	1
		3741	53.000	47.000	-3.0000	0.0	0.0	-0.0093227	1
		3742	54.000	47.000	-3.0000	0.0	0.0	-0.0083044	1
		3743	55.000	47.000	-3.0000	0.0	0.0	-0.0073869	1
		3744	56.000	47.000	-3.0000	0.0	0.0	-0.0065610	1
		3745	57.000	47.000	-3.0000	0.0	0.0	-0.0058181	1
		3746	58.000	47.000	-3.0000	0.0	0.0	-0.0051506	1
		3747	59.000	47.000	-3.0000	0.0	0.0	-0.0045510	1
		3748	60.000	47.000	-3.0000	0.0	0.0	-0.0040129	1
		3749	61.000	47.000	-3.0000	0.0	0.0	-0.0035301	1
		3750	62.000	47.000	-3.0000	0.0	0.0	-0.0030973	1
		3751	63.000	47.000	-3.0000	0.0	0.0	-0.0027094	1
		3752	64.000	47.000	-3.0000	0.0	0.0	-0.0023620	1
		3753	65.000	47.000	-3.0000	0.0	0.0	-0.0020510	1
		3754	66.000	47.000	-3.0000	0.0	0.0	-0.0017726	1
		3755	67.000	47.000	-3.0000	0.0	0.0	-0.0015237	1
		3756	68.000	47.000	-3.0000	0.0	0.0	-0.0013011	1
		3757	69.000	47.000	-3.0000	0.0	0.0	-0.0011023	1
		3758	70.000	47.000	-3.0000	0.0	0.0	-924.72E-6	1
		3759	0.0	48.000	-3.0000	0.0	0.0	-0.0059958	1
		3760	1.0000	48.000	-3.0000	0.0	0.0	-0.0067296	1
		3761	2.0000	48.000	-3.0000	0.0	0.0	-0.0075398	1
		3762	3.0000	48.000	-3.0000	0.0	0.0	-0.0084330	1
		3763	4.0000	48.000	-3.0000	0.0	0.0	-0.0094161	1
		3764	5.0000	48.000	-3.0000	0.0	0.0	-0.010496	1
		3765	6.0000	48.000	-3.0000	0.0	0.0	-0.011680	1
		3766	7.0000	48.000	-3.0000	0.0	0.0	-0.012975	1
		3767	8.0000	48.000	-3.0000	0.0	0.0	-0.014388	1
		3768	9.0000	48.000	-3.0000	0.0	0.0	-0.015925	1
		3769	10.000	48.000	-3.0000	0.0	0.0	-0.017590	1
		3770	11.000	48.000	-3.0000	0.0	0.0	-0.019389	1
		3771	12.000	48.000	-3.0000	0.0	0.0	-0.021322	1
		3772	13.000	48.000	-3.0000	0.0	0.0	-0.023390	1
		3773	14.000	48.000	-3.0000	0.0	0.0	-0.025591	1
		3774	15.000	48.000	-3.0000	0.0	0.0	-0.027919	1
		3775	16.000	48.000	-3.0000	0.0	0.0	-0.030364	1
		3776	17.000	48.000	-3.0000	0.0	0.0	-0.032911	1
		3777	18.000	48.000	-3.0000	0.0	0.0	-0.035542	1
		3778	19.000	48.000	-3.0000	0.0	0.0	-0.038229	1
		3779	20.000	48.000	-3.0000	0.0	0.0	-0.040940	1
		3780	21.000	48.000	-3.0000	0.0	0.0	-0.043631	1
		3781	22.000	48.000	-3.0000	0.0	0.0	-0.046247	1
		3782	23.000	48.000	-3.0000	0.0	0.0	-0.048723	1
		3783	24.000	48.000	-3.0000	0.0	0.0	-0.050982	1
		3784	25.000	48.000	-3.0000	0.0	0.0	-0.052941	1
		3785	26.000	48.000	-3.0000	0.0	0.0	-0.054516	1
		3786	27.000	48.000	-3.0000	0.0	0.0	-0.055631	1
		3787	28.000	48.000	-3.0000	0.0	0.0	-0.056227	1
		3788	29.000	48.000	-3.0000	0.0	0.0	-0.056271	1
		3789	30.000	48.000	-3.0000	0.0	0.0	-0.055754	1
		3790	31.000	48.000	-3.0000	0.0	0.0	-0.054700	1
		3791	32.000	48.000	-3.0000	0.0	0.0	-0.053157	1
		3792	33.000	48.000	-3.0000	0.0	0.0	-0.051192	1
		3793	34.000	48.000	-3.0000	0.0	0.0	-0.048884	1
		3794	35.000	48.000	-3.0000	0.0	0.0	-0.046320	1
		3795	36.000	48.000	-3.0000	0.0	0.0	-0.043581	1
		3796	37.000	48.000	-3.0000	0.0	0.0	-0.040745	1
		3797	38.000	48.000	-3.0000	0.0	0.0	-0.037878	1
		3798	39.000	48.000	-3.0000	0.0	0.0	-0.035036	1
		3799	40.000	48.000	-3.0000	0.0	0.0	-0.032264	1
		3800	41.000	48.000	-3.0000	0.0	0.0	-0.029594	1
		3801	42.000	48.000	-3.0000	0.0	0.0	-0.027051	1
		3802	43.000	48.000	-3.0000	0.0	0.0	-0.024650	1
		3803	44.000	48.000	-3.0000	0.0	0.0	-0.022401	1
		3804	45.000	48.000	-3.0000	0.0	0.0	-0.020307	1
		3805	46.000	48.000	-3.0000	0.0	0.0	-0.018368	1
		3806	47.000	48.000	-3.0000	0.0	0.0	-0.016581	1
		3807	48.000	48.000	-3.0000	0.0	0.0	-0.014939	1
		3808	49.000	48.000	-3.0000	0.0	0.0	-0.013437	1
		3809	50.000	48.000	-3.0000	0.0	0.0	-0.012067	1
		3810	51.000	48.000	-3.0000	0.0	0.0	-0.010819	1
		3811	52.000	48.000	-3.0000	0.0	0.0	-0.0096848	1
		3812	53.000	48.000	-3.0000	0.0	0.0	-0.0086565	1
		3813	54.000	48.000	-3.0000	0.0	0.0	-0.0077255	1
		3814	55.000	48.000	-3.0000	0.0	0.0	-0.0068836	1
		3815	56.000	48.000	-3.0000	0.0	0.0	-0.0061233	1
		3816	57.000	48.000	-3.0000	0.0	0.0	-0.0054375	1
		3817	58.000	48.000	-3.0000	0.0	0.0	-0.0048193	1
		3818	59.000	48.000	-3.0000	0.0	0.0	-0.0042626	1
		3819	60.000	48.000	-3.0000	0.0	0.0	-0.0037618	1
		3820	61.000	48.000	-3.0000	0.0	0.0	-0.0033114	1
		3821	62.000	48.000	-3.0000	0.0	0.0	-0.0029067	1
		3822	63.000	48.000	-3.0000	0.0	0.0	-0.0025433	1
		3823	64.000	48.000	-3.0000	0.0	0.0	-0.0022172	1
		3824	65.000	48.000	-3.0000	0.0	0.0	-0.0019247	1
		3825	66.000	48.000	-3.0000	0.0	0.0	-0.0016625	1
		3826	67.000	48.000	-3.0000	0.0	0.0	-0.0014276	1
		3827	68.000	48.000	-3.0000	0.0	0.0	-0.0012173	1
		3828	69.000	48.000	-3.0000	0.0	0.0	-0.0010292	1
		3829	70.000	48.000	-3.0000	0.0	0.0	-860.98E-6	1
		3830	0.0	49.000	-3.0000	0.0	0.0	-0.0055693	1
		3831	1.0000	49.000	-3.0000	0.0	0.0	-0.0062421	1
		3832	2.0000	49.000	-3.0000	0.0	0.0	-0.0069827	1
		3833	3.0000	49.000	-3.0000	0.0	0.0	-0.0077964	1
		3834	4.0000	49.000	-3.0000	0.0	0.0	-0.0086890	1
		3835	5.0000	49.000	-3.0000	0.0	0.0	-0.0096660	1
		3836	6.0000	49.000	-3.0000	0.0	0.0	-0.010733	1
		3837	7.0000	49.000	-3.0000	0.0	0.0	-0.011896	1
		3838	8.0000	49.000	-3.0000	0.0	0.0	-0.013158	1
		3839	9.0000	49.000	-3.0000	0.0	0.0	-0.014526	1
		3840	10.000	49.000	-3.0000	0.0	0.0	-0.016001	1
		3841	11.000	49.000	-3.0000	0.0	0.0	-0.017587	1
		3842	12.000	49.000	-3.0000	0.0	0.0	-0.019283	1
		3843	13.000	49.000	-3.0000	0.0	0.0	-0.021088	1
		3844	14.000	49.000	-3.0000	0.0	0.0	-0.022999	1
		3845	15.000	49.000	-3.0000	0.0	0.0	-0.025007	1
		3846	16.000	49.000	-3.0000	0.0	0.0	-0.027104	1
		3847	17.000	49.000	-3.0000	0.0	0.0	-0.029275	1
		3848	18.000	49.000	-3.0000	0.0	0.0	-0.031500	1
		3849	19.000	49.000	-3.0000	0.0	0.0	-0.033755	1
		3850	20.000	49.000	-3.0000	0.0	0.0	-0.036010	1
		3851	21.000	49.000	-3.0000	0.0	0.0	-0.038227	1
		3852	22.000	49.000	-3.0000	0.0	0.0	-0.040360	1
		3853	23.000	49.000	-3.0000	0.0	0.0	-0.042357	1
		3854	24.000	49.000	-3.0000	0.0	0.0	-0.044158	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		3855	25.000	49.000	-3.0000	0.0	0.0	-0.045704	1
		3856	26.000	49.000	-3.0000	0.0	0.0	-0.046934	1
		3857	27.000	49.000	-3.0000	0.0	0.0	-0.047795	1
		3858	28.000	49.000	-3.0000	0.0	0.0	-0.048246	1
		3859	29.000	49.000	-3.0000	0.0	0.0	-0.048265	1
		3860	30.000	49.000	-3.0000	0.0	0.0	-0.047846	1
		3861	31.000	49.000	-3.0000	0.0	0.0	-0.047005	1
		3862	32.000	49.000	-3.0000	0.0	0.0	-0.045777	1
		3863	33.000	49.000	-3.0000	0.0	0.0	-0.044210	1
		3864	34.000	49.000	-3.0000	0.0	0.0	-0.042360	1
		3865	35.000	49.000	-3.0000	0.0	0.0	-0.040291	1
		3866	36.000	49.000	-3.0000	0.0	0.0	-0.038065	1
		3867	37.000	49.000	-3.0000	0.0	0.0	-0.035740	1
		3868	38.000	49.000	-3.0000	0.0	0.0	-0.033371	1
		3869	39.000	49.000	-3.0000	0.0	0.0	-0.031003	1
		3870	40.000	49.000	-3.0000	0.0	0.0	-0.028673	1
		3871	41.000	49.000	-3.0000	0.0	0.0	-0.026412	1
		3872	42.000	49.000	-3.0000	0.0	0.0	-0.024240	1
		3873	43.000	49.000	-3.0000	0.0	0.0	-0.022175	1
		3874	44.000	49.000	-3.0000	0.0	0.0	-0.020227	1
		3875	45.000	49.000	-3.0000	0.0	0.0	-0.018401	1
		3876	46.000	49.000	-3.0000	0.0	0.0	-0.016699	1
		3877	47.000	49.000	-3.0000	0.0	0.0	-0.015122	1
		3878	48.000	49.000	-3.0000	0.0	0.0	-0.013665	1
		3879	49.000	49.000	-3.0000	0.0	0.0	-0.012325	1
		3880	50.000	49.000	-3.0000	0.0	0.0	-0.011096	1
		3881	51.000	49.000	-3.0000	0.0	0.0	-0.0099715	1
		3882	52.000	49.000	-3.0000	0.0	0.0	-0.0089459	1
		3883	53.000	49.000	-3.0000	0.0	0.0	-0.0080122	1
		3884	54.000	49.000	-3.0000	0.0	0.0	-0.0071635	1
		3885	55.000	49.000	-3.0000	0.0	0.0	-0.0063935	1
		3886	56.000	49.000	-3.0000	0.0	0.0	-0.0056959	1
		3887	57.000	49.000	-3.0000	0.0	0.0	-0.0050646	1
		3888	58.000	49.000	-3.0000	0.0	0.0	-0.0044939	1
		3889	59.000	49.000	-3.0000	0.0	0.0	-0.0039787	1
		3890	60.000	49.000	-3.0000	0.0	0.0	-0.0035139	1
		3891	61.000	49.000	-3.0000	0.0	0.0	-0.0030950	1
		3892	62.000	49.000	-3.0000	0.0	0.0	-0.0027178	1
		3893	63.000	49.000	-3.0000	0.0	0.0	-0.0023783	1
		3894	64.000	49.000	-3.0000	0.0	0.0	-0.0020731	1
		3895	65.000	49.000	-3.0000	0.0	0.0	-0.0017988	1
		3896	66.000	49.000	-3.0000	0.0	0.0	-0.0015525	1
		3897	67.000	49.000	-3.0000	0.0	0.0	-0.0013315	1
		3898	68.000	49.000	-3.0000	0.0	0.0	-0.0011334	1
		3899	69.000	49.000	-3.0000	0.0	0.0	-955.90E-6	1
		3900	70.000	49.000	-3.0000	0.0	0.0	-796.99E-6	1
		3901	0.0	50.000	-3.0000	0.0	0.0	-0.0051570	1
		3902	1.0000	50.000	-3.0000	0.0	0.0	-0.0057722	1
		3903	2.0000	50.000	-3.0000	0.0	0.0	-0.0064473	1
		3904	3.0000	50.000	-3.0000	0.0	0.0	-0.0071868	1
		3905	4.0000	50.000	-3.0000	0.0	0.0	-0.0079951	1
		3906	5.0000	50.000	-3.0000	0.0	0.0	-0.0088769	1
		3907	6.0000	50.000	-3.0000	0.0	0.0	-0.0098363	1
		3908	7.0000	50.000	-3.0000	0.0	0.0	-0.010877	1
		3909	8.0000	50.000	-3.0000	0.0	0.0	-0.012004	1
		3910	9.0000	50.000	-3.0000	0.0	0.0	-0.013218	1
		3911	10.000	50.000	-3.0000	0.0	0.0	-0.014523	1
		3912	11.000	50.000	-3.0000	0.0	0.0	-0.015919	1
		3913	12.000	50.000	-3.0000	0.0	0.0	-0.017404	1
		3914	13.000	50.000	-3.0000	0.0	0.0	-0.018978	1
		3915	14.000	50.000	-3.0000	0.0	0.0	-0.020634	1
		3916	15.000	50.000	-3.0000	0.0	0.0	-0.022365	1
		3917	16.000	50.000	-3.0000	0.0	0.0	-0.024162	1
		3918	17.000	50.000	-3.0000	0.0	0.0	-0.026010	1
		3919	18.000	50.000	-3.0000	0.0	0.0	-0.027893	1
		3920	19.000	50.000	-3.0000	0.0	0.0	-0.029786	1
		3921	20.000	50.000	-3.0000	0.0	0.0	-0.031665	1
		3922	21.000	50.000	-3.0000	0.0	0.0	-0.033496	1
		3923	22.000	50.000	-3.0000	0.0	0.0	-0.035242	1
		3924	23.000	50.000	-3.0000	0.0	0.0	-0.036862	1
		3925	24.000	50.000	-3.0000	0.0	0.0	-0.038310	1
		3926	25.000	50.000	-3.0000	0.0	0.0	-0.039542	1
		3927	26.000	50.000	-3.0000	0.0	0.0	-0.040513	1
		3928	27.000	50.000	-3.0000	0.0	0.0	-0.041186	1
		3929	28.000	50.000	-3.0000	0.0	0.0	-0.041532	1
		3930	29.000	50.000	-3.0000	0.0	0.0	-0.041536	1
		3931	30.000	50.000	-3.0000	0.0	0.0	-0.041194	1
		3932	31.000	50.000	-3.0000	0.0	0.0	-0.040517	1
		3933	32.000	50.000	-3.0000	0.0	0.0	-0.039531	1
		3934	33.000	50.000	-3.0000	0.0	0.0	-0.038270	1
		3935	34.000	50.000	-3.0000	0.0	0.0	-0.036776	1
		3936	35.000	50.000	-3.0000	0.0	0.0	-0.035095	1
		3937	36.000	50.000	-3.0000	0.0	0.0	-0.033275	1
		3938	37.000	50.000	-3.0000	0.0	0.0	-0.031362	1
		3939	38.000	50.000	-3.0000	0.0	0.0	-0.029398	1
		3940	39.000	50.000	-3.0000	0.0	0.0	-0.027420	1
		3941	40.000	50.000	-3.0000	0.0	0.0	-0.025459	1
		3942	41.000	50.000	-3.0000	0.0	0.0	-0.023542	1
		3943	42.000	50.000	-3.0000	0.0	0.0	-0.021688	1
		3944	43.000	50.000	-3.0000	0.0	0.0	-0.019912	1
		3945	44.000	50.000	-3.0000	0.0	0.0	-0.018226	1
		3946	45.000	50.000	-3.0000	0.0	0.0	-0.016636	1
		3947	46.000	50.000	-3.0000	0.0	0.0	-0.015145	1
		3948	47.000	50.000	-3.0000	0.0	0.0	-0.013755	1
		3949	48.000	50.000	-3.0000	0.0	0.0	-0.012465	1
		3950	49.000	50.000	-3.0000	0.0	0.0	-0.011272	1
		3951	50.000	50.000	-3.0000	0.0	0.0	-0.010173	1
		3952	51.000	50.000	-3.0000	0.0	0.0	-0.0091635	1
		3953	52.000	50.000	-3.0000	0.0	0.0	-0.0082384	1
		3954	53.000	50.000	-3.0000	0.0	0.0	-0.0073928	1
		3955	54.000	50.000	-3.0000	0.0	0.0	-0.0066215	1
		3956	55.000	50.000	-3.0000	0.0	0.0	-0.0059193	1
		3957	56.000	50.000	-3.0000	0.0	0.0	-0.0052809	1
		3958	57.000	50.000	-3.0000	0.0	0.0	-0.0047015	1
		3959	58.000	50.000	-3.0000	0.0	0.0	-0.0041763	1
		3960	59.000	50.000	-3.0000	0.0	0.0	-0.0037008	1
		3961	60.000	50.000	-3.0000	0.0	0.0	-0.0032708	1
		3962	61.000	50.000	-3.0000	0.0	0.0	-0.0028823	1
		3963	62.000	50.000	-3.0000	0.0	0.0	-0.0025316	1
		3964	63.000	50.000	-3.0000	0.0	0.0	-0.0022154	1
		3965	64.000	50.000	-3.0000	0.0	0.0	-0.0019305	1
		3966	65.000	50.000	-3.0000	0.0	0.0	-0.0016741	1
		3967	66.000	50.000	-3.0000	0.0	0.0	-0.0014434	1
		3968	67.000	50.000	-3.0000	0.0	0.0	-0.0012361	1
		3969	68.000	50.000	-3.0000	0.0	0.0	-0.0010499	1
		3970	69.000	50.000	-3.0000	0.0	0.0	-882.86E-6	1
		3971	70.000	50.000	-3.0000	0.0	0.0	-733.13E-6	1
		3972	0.0	51.000	-3.0000	0.0	0.0	-0.0047604	1
		3973	1.0000	51.000	-3.0000	0.0	0.0	-0.0053216	1
		3974	2.0000	51.000	-3.0000	0.0	0.0	-0.0059356	1
		3975	3.0000	51.000	-3.0000	0.0	0.0	-0.0066060	1
		3976	4.0000	51.000	-3.0000	0.0	0.0	-0.0073364	1
		3977	5.0000	51.000	-3.0000	0.0	0.0	-0.0081304	1
		3978	6.0000	51.000	-3.0000	0.0	0.0	-0.0089912	1
		3979	7.0000	51.000	-3.0000	0.0	0.0	-0.0099218	1
		3980	8.0000	51.000	-3.0000	0.0	0.0	-0.010925	1
		3981	9.0000	51.000	-3.0000	0.0	0.0	-0.012002	1
		3982	10.000	51.000	-3.0000	0.0	0.0	-0.013153	1
		3983	11.000	51.000	-3.0000	0.0	0.0	-0.014380	1
		3984	12.000	51.000	-3.0000	0.0	0.0	-0.015679	1
		3985	13.000	51.000	-3.0000	0.0	0.0	-0.017049	1
		3986	14.000	51.000	-3.0000	0.0	0.0	-0.018483	1
		3987	15.000	51.000	-3.0000	0.0	0.0	-0.019975	1
		3988	16.000	51.000	-3.0000	0.0	0.0	-0.021514	1
		3989	17.000	51.000	-3.0000	0.0	0.0	-0.023088	1
		3990	18.000	51.000	-3.0000	0.0	0.0	-0.024681	1
		3991	19.000	51.000	-3.0000	0.0	0.0	-0.026273	1
		3992	20.000	51.000	-3.0000	0.0	0.0	-0.027840	1
		3993	21.000	51.000	-3.0000	0.0	0.0	-0.029357	1
		3994	22.000	51.000	-3.0000	0.0	0.0	-0.030792	1
		3995	23.000	51.000	-3.0000	0.0	0.0	-0.032114	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		3996	24.000	51.000	-3.0000	0.0	0.0	-0.033286	1
		3997	25.000	51.000	-3.0000	0.0	0.0	-0.034276	1
		3998	26.000	51.000	-3.0000	0.0	0.0	-0.035050	1
		3999	27.000	51.000	-3.0000	0.0	0.0	-0.035582	1
		4000	28.000	51.000	-3.0000	0.0	0.0	-0.035851	1
		4001	29.000	51.000	-3.0000	0.0	0.0	-0.035846	1
		4002	30.000	51.000	-3.0000	0.0	0.0	-0.035565	1
		4003	31.000	51.000	-3.0000	0.0	0.0	-0.035017	1
		4004	32.000	51.000	-3.0000	0.0	0.0	-0.034218	1
		4005	33.000	51.000	-3.0000	0.0	0.0	-0.033196	1
		4006	34.000	51.000	-3.0000	0.0	0.0	-0.031980	1
		4007	35.000	51.000	-3.0000	0.0	0.0	-0.030607	1
		4008	36.000	51.000	-3.0000	0.0	0.0	-0.029112	1
		4009	37.000	51.000	-3.0000	0.0	0.0	-0.027531	1
		4010	38.000	51.000	-3.0000	0.0	0.0	-0.025897	1
		4011	39.000	51.000	-3.0000	0.0	0.0	-0.024240	1
		4012	40.000	51.000	-3.0000	0.0	0.0	-0.022587	1
		4013	41.000	51.000	-3.0000	0.0	0.0	-0.020960	1
		4014	42.000	51.000	-3.0000	0.0	0.0	-0.019377	1
		4015	43.000	51.000	-3.0000	0.0	0.0	-0.017851	1
		4016	44.000	51.000	-3.0000	0.0	0.0	-0.016393	1
		4017	45.000	51.000	-3.0000	0.0	0.0	-0.015009	1
		4018	46.000	51.000	-3.0000	0.0	0.0	-0.013705	1
		4019	47.000	51.000	-3.0000	0.0	0.0	-0.012483	1
		4020	48.000	51.000	-3.0000	0.0	0.0	-0.011342	1
		4021	49.000	51.000	-3.0000	0.0	0.0	-0.010283	1
		4022	50.000	51.000	-3.0000	0.0	0.0	-0.0093018	1
		4023	51.000	51.000	-3.0000	0.0	0.0	-0.0083970	1
		4024	52.000	51.000	-3.0000	0.0	0.0	-0.0075646	1
		4025	53.000	51.000	-3.0000	0.0	0.0	-0.0068009	1
		4026	54.000	51.000	-3.0000	0.0	0.0	-0.0061017	1
		4027	55.000	51.000	-3.0000	0.0	0.0	-0.0054630	1
		4028	56.000	51.000	-3.0000	0.0	0.0	-0.0048805	1
		4029	57.000	51.000	-3.0000	0.0	0.0	-0.0043502	1
		4030	58.000	51.000	-3.0000	0.0	0.0	-0.0038681	1
		4031	59.000	51.000	-3.0000	0.0	0.0	-0.0034304	1
		4032	60.000	51.000	-3.0000	0.0	0.0	-0.0030337	1
		4033	61.000	51.000	-3.0000	0.0	0.0	-0.0026743	1
		4034	62.000	51.000	-3.0000	0.0	0.0	-0.0023493	1
		4035	63.000	51.000	-3.0000	0.0	0.0	-0.0020555	1
		4036	64.000	51.000	-3.0000	0.0	0.0	-0.0017904	1
		4037	65.000	51.000	-3.0000	0.0	0.0	-0.0015512	1
		4038	66.000	51.000	-3.0000	0.0	0.0	-0.0013357	1
		4039	67.000	51.000	-3.0000	0.0	0.0	-0.0011417	1
		4040	68.000	51.000	-3.0000	0.0	0.0	-967.22E-6	1
		4041	69.000	51.000	-3.0000	0.0	0.0	-810.46E-6	1
		4042	70.000	51.000	-3.0000	0.0	0.0	-669.75E-6	1
		4043	0.0	52.000	-3.0000	0.0	0.0	-0.0043809	1
		4044	1.0000	52.000	-3.0000	0.0	0.0	-0.0048915	1
		4045	2.0000	52.000	-3.0000	0.0	0.0	-0.0054487	1
		4046	3.0000	52.000	-3.0000	0.0	0.0	-0.0060551	1
		4047	4.0000	52.000	-3.0000	0.0	0.0	-0.0067137	1
		4048	5.0000	52.000	-3.0000	0.0	0.0	-0.0074273	1
		4049	6.0000	52.000	-3.0000	0.0	0.0	-0.0081981	1
		4050	7.0000	52.000	-3.0000	0.0	0.0	-0.0090284	1
		4051	8.0000	52.000	-3.0000	0.0	0.0	-0.0099198	1
		4052	9.0000	52.000	-3.0000	0.0	0.0	-0.010873	1
		4053	10.000	52.000	-3.0000	0.0	0.0	-0.011888	1
		4054	11.000	52.000	-3.0000	0.0	0.0	-0.012965	1
		4055	12.000	52.000	-3.0000	0.0	0.0	-0.014101	1
		4056	13.000	52.000	-3.0000	0.0	0.0	-0.015292	1
		4057	14.000	52.000	-3.0000	0.0	0.0	-0.016533	1
		4058	15.000	52.000	-3.0000	0.0	0.0	-0.017818	1
		4059	16.000	52.000	-3.0000	0.0	0.0	-0.019136	1
		4060	17.000	52.000	-3.0000	0.0	0.0	-0.020477	1
		4061	18.000	52.000	-3.0000	0.0	0.0	-0.021826	1
		4062	19.000	52.000	-3.0000	0.0	0.0	-0.023166	1
		4063	20.000	52.000	-3.0000	0.0	0.0	-0.024477	1
		4064	21.000	52.000	-3.0000	0.0	0.0	-0.025737	1
		4065	22.000	52.000	-3.0000	0.0	0.0	-0.026922	1
		4066	23.000	52.000	-3.0000	0.0	0.0	-0.028005	1
		4067	24.000	52.000	-3.0000	0.0	0.0	-0.028961	1
		4068	25.000	52.000	-3.0000	0.0	0.0	-0.029762	1
		4069	26.000	52.000	-3.0000	0.0	0.0	-0.030385	1
		4070	27.000	52.000	-3.0000	0.0	0.0	-0.030809	1
		4071	28.000	52.000	-3.0000	0.0	0.0	-0.031021	1
		4072	29.000	52.000	-3.0000	0.0	0.0	-0.031011	1
		4073	30.000	52.000	-3.0000	0.0	0.0	-0.030779	1
		4074	31.000	52.000	-3.0000	0.0	0.0	-0.030331	1
		4075	32.000	52.000	-3.0000	0.0	0.0	-0.029680	1
		4076	33.000	52.000	-3.0000	0.0	0.0	-0.028845	1
		4077	34.000	52.000	-3.0000	0.0	0.0	-0.027851	1
		4078	35.000	52.000	-3.0000	0.0	0.0	-0.026722	1
		4079	36.000	52.000	-3.0000	0.0	0.0	-0.025488	1
		4080	37.000	52.000	-3.0000	0.0	0.0	-0.024176	1
		4081	38.000	52.000	-3.0000	0.0	0.0	-0.022812	1
		4082	39.000	52.000	-3.0000	0.0	0.0	-0.021422	1
		4083	40.000	52.000	-3.0000	0.0	0.0	-0.020026	1
		4084	41.000	52.000	-3.0000	0.0	0.0	-0.018644	1
		4085	42.000	52.000	-3.0000	0.0	0.0	-0.017290	1
		4086	43.000	52.000	-3.0000	0.0	0.0	-0.015978	1
		4087	44.000	52.000	-3.0000	0.0	0.0	-0.014718	1
		4088	45.000	52.000	-3.0000	0.0	0.0	-0.013515	1
		4089	46.000	52.000	-3.0000	0.0	0.0	-0.012376	1
		4090	47.000	52.000	-3.0000	0.0	0.0	-0.011302	1
		4091	48.000	52.000	-3.0000	0.0	0.0	-0.010295	1
		4092	49.000	52.000	-3.0000	0.0	0.0	-0.0093560	1
		4093	50.000	52.000	-3.0000	0.0	0.0	-0.0084826	1
		4094	51.000	52.000	-3.0000	0.0	0.0	-0.0076735	1
		4095	52.000	52.000	-3.0000	0.0	0.0	-0.0069263	1
		4096	53.000	52.000	-3.0000	0.0	0.0	-0.0062380	1
		4097	54.000	52.000	-3.0000	0.0	0.0	-0.0056058	1
		4098	55.000	52.000	-3.0000	0.0	0.0	-0.0050262	1
		4099	56.000	52.000	-3.0000	0.0	0.0	-0.0044960	1
		4100	57.000	52.000	-3.0000	0.0	0.0	-0.0040119	1
		4101	58.000	52.000	-3.0000	0.0	0.0	-0.0035705	1
		4102	59.000	52.000	-3.0000	0.0	0.0	-0.0031687	1
		4103	60.000	52.000	-3.0000	0.0	0.0	-0.0028036	1
		4104	61.000	52.000	-3.0000	0.0	0.0	-0.0024721	1
		4105	62.000	52.000	-3.0000	0.0	0.0	-0.0021716	1
		4106	63.000	52.000	-3.0000	0.0	0.0	-0.0018994	1
		4107	64.000	52.000	-3.0000	0.0	0.0	-0.0016532	1
		4108	65.000	52.000	-3.0000	0.0	0.0	-0.0014308	1
		4109	66.000	52.000	-3.0000	0.0	0.0	-0.0012300	1
		4110	67.000	52.000	-3.0000	0.0	0.0	-0.0010489	1
		4111	68.000	52.000	-3.0000	0.0	0.0	-885.82E-6	1
		4112	69.000	52.000	-3.0000	0.0	0.0	-739.07E-6	1
		4113	70.000	52.000	-3.0000	0.0	0.0	-607.17E-6	1
		4114	0.0	53.000	-3.0000	0.0	0.0	-0.0040190	1
		4115	1.0000	53.000	-3.0000	0.0	0.0	-0.0044828	1
		4116	2.0000	53.000	-3.0000	0.0	0.0	-0.0049873	1
		4117	3.0000	53.000	-3.0000	0.0	0.0	-0.0055349	1
		4118	4.0000	53.000	-3.0000	0.0	0.0	-0.0061276	1
		4119	5.0000	53.000	-3.0000	0.0	0.0	-0.0067676	1
		4120	6.0000	53.000	-3.0000	0.0	0.0	-0.0074568	1
		4121	7.0000	53.000	-3.0000	0.0	0.0	-0.0081964	1
		4122	8.0000	53.000	-3.0000	0.0	0.0	-0.0089874	1
		4123	9.0000	53.000	-3.0000	0.0	0.0	-0.0098301	1
		4124	10.000	53.000	-3.0000	0.0	0.0	-0.010724	1
		4125	11.000	53.000	-3.0000	0.0	0.0	-0.011668	1
		4126	12.000	53.000	-3.0000	0.0	0.0	-0.012660	1
		4127	13.000	53.000	-3.0000	0.0	0.0	-0.013695	1
		4128	14.000	53.000	-3.0000	0.0	0.0	-0.014769	1
		4129	15.000	53.000	-3.0000	0.0	0.0	-0.015875	1
		4130	16.000	53.000	-3.0000	0.0	0.0	-0.017005	1
		4131	17.000	53.000	-3.0000	0.0	0.0	-0.018148	1
		4132	18.000	53.000	-3.0000	0.0	0.0	-0.019291	1
		4133	19.000	53.000	-3.0000	0.0	0.0	-0.020421	1
		4134	20.000	53.000	-3.0000	0.0	0.0	-0.021520	1
		4135	21.000	53.000	-3.0000	0.0	0.0	-0.022570	1
		4136	22.000	53.000	-3.0000	0.0	0.0	-0.023552	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		4137	23.000	53.000	-3.0000	0.0	0.0	-0.024445	1
		4138	24.000	53.000	-3.0000	0.0	0.0	-0.025228	1
		4139	25.000	53.000	-3.0000	0.0	0.0	-0.025880	1
		4140	26.000	53.000	-3.0000	0.0	0.0	-0.026385	1
		4141	27.000	53.000	-3.0000	0.0	0.0	-0.026727	1
		4142	28.000	53.000	-3.0000	0.0	0.0	-0.026895	1
		4143	29.000	53.000	-3.0000	0.0	0.0	-0.026883	1
		4144	30.000	53.000	-3.0000	0.0	0.0	-0.026690	1
		4145	31.000	53.000	-3.0000	0.0	0.0	-0.026322	1
		4146	32.000	53.000	-3.0000	0.0	0.0	-0.025788	1
		4147	33.000	53.000	-3.0000	0.0	0.0	-0.025103	1
		4148	34.000	53.000	-3.0000	0.0	0.0	-0.024284	1
		4149	35.000	53.000	-3.0000	0.0	0.0	-0.023352	1
		4150	36.000	53.000	-3.0000	0.0	0.0	-0.022329	1
		4151	37.000	53.000	-3.0000	0.0	0.0	-0.021236	1
		4152	38.000	53.000	-3.0000	0.0	0.0	-0.020095	1
		4153	39.000	53.000	-3.0000	0.0	0.0	-0.018924	1
		4154	40.000	53.000	-3.0000	0.0	0.0	-0.017744	1
		4155	41.000	53.000	-3.0000	0.0	0.0	-0.016568	1
		4156	42.000	53.000	-3.0000	0.0	0.0	-0.015410	1
		4157	43.000	53.000	-3.0000	0.0	0.0	-0.014283	1
		4158	44.000	53.000	-3.0000	0.0	0.0	-0.013193	1
		4159	45.000	53.000	-3.0000	0.0	0.0	-0.012148	1
		4160	46.000	53.000	-3.0000	0.0	0.0	-0.011153	1
		4161	47.000	53.000	-3.0000	0.0	0.0	-0.010211	1
		4162	48.000	53.000	-3.0000	0.0	0.0	-0.0093240	1
		4163	49.000	53.000	-3.0000	0.0	0.0	-0.0084923	1
		4164	50.000	53.000	-3.0000	0.0	0.0	-0.0077159	1
		4165	51.000	53.000	-3.0000	0.0	0.0	-0.0069937	1
		4166	52.000	53.000	-3.0000	0.0	0.0	-0.0063242	1
		4167	53.000	53.000	-3.0000	0.0	0.0	-0.0057053	1
		4168	54.000	53.000	-3.0000	0.0	0.0	-0.0051348	1
		4169	55.000	53.000	-3.0000	0.0	0.0	-0.0046101	1
		4170	56.000	53.000	-3.0000	0.0	0.0	-0.0041286	1
		4171	57.000	53.000	-3.0000	0.0	0.0	-0.0036877	1
		4172	58.000	53.000	-3.0000	0.0	0.0	-0.0032846	1
		4173	59.000	53.000	-3.0000	0.0	0.0	-0.0029167	1
		4174	60.000	53.000	-3.0000	0.0	0.0	-0.0025814	1
		4175	61.000	53.000	-3.0000	0.0	0.0	-0.0022764	1
		4176	62.000	53.000	-3.0000	0.0	0.0	-0.0019992	1
		4177	63.000	53.000	-3.0000	0.0	0.0	-0.0017477	1
		4178	64.000	53.000	-3.0000	0.0	0.0	-0.0015197	1
		4179	65.000	53.000	-3.0000	0.0	0.0	-0.0013133	1
		4180	66.000	53.000	-3.0000	0.0	0.0	-0.0011267	1
		4181	67.000	53.000	-3.0000	0.0	0.0	-958.11E-6	1
		4182	68.000	53.000	-3.0000	0.0	0.0	-806.04E-6	1
		4183	69.000	53.000	-3.0000	0.0	0.0	-669.02E-6	1
		4184	70.000	53.000	-3.0000	0.0	0.0	-545.70E-6	1
		4185	0.0	54.000	-3.0000	0.0	0.0	-0.0036756	1
		4186	1.0000	54.000	-3.0000	0.0	0.0	-0.0040960	1
		4187	2.0000	54.000	-3.0000	0.0	0.0	-0.0045520	1
		4188	3.0000	54.000	-3.0000	0.0	0.0	-0.0050454	1
		4189	4.0000	54.000	-3.0000	0.0	0.0	-0.0055779	1
		4190	5.0000	54.000	-3.0000	0.0	0.0	-0.0061511	1
		4191	6.0000	54.000	-3.0000	0.0	0.0	-0.0067661	1
		4192	7.0000	54.000	-3.0000	0.0	0.0	-0.0074240	1
		4193	8.0000	54.000	-3.0000	0.0	0.0	-0.0081251	1
		4194	9.0000	54.000	-3.0000	0.0	0.0	-0.0088693	1
		4195	10.000	54.000	-3.0000	0.0	0.0	-0.0096557	1
		4196	11.000	54.000	-3.0000	0.0	0.0	-0.010483	1
		4197	12.000	54.000	-3.0000	0.0	0.0	-0.011348	1
		4198	13.000	54.000	-3.0000	0.0	0.0	-0.012248	1
		4199	14.000	54.000	-3.0000	0.0	0.0	-0.013177	1
		4200	15.000	54.000	-3.0000	0.0	0.0	-0.014129	1
		4201	16.000	54.000	-3.0000	0.0	0.0	-0.015097	1
		4202	17.000	54.000	-3.0000	0.0	0.0	-0.016072	1
		4203	18.000	54.000	-3.0000	0.0	0.0	-0.017043	1
		4204	19.000	54.000	-3.0000	0.0	0.0	-0.017997	1
		4205	20.000	54.000	-3.0000	0.0	0.0	-0.018920	1
		4206	21.000	54.000	-3.0000	0.0	0.0	-0.019798	1
		4207	22.000	54.000	-3.0000	0.0	0.0	-0.020615	1
		4208	23.000	54.000	-3.0000	0.0	0.0	-0.021354	1
		4209	24.000	54.000	-3.0000	0.0	0.0	-0.021998	1
		4210	25.000	54.000	-3.0000	0.0	0.0	-0.022533	1
		4211	26.000	54.000	-3.0000	0.0	0.0	-0.022945	1
		4212	27.000	54.000	-3.0000	0.0	0.0	-0.023222	1
		4213	28.000	54.000	-3.0000	0.0	0.0	-0.023357	1
		4214	29.000	54.000	-3.0000	0.0	0.0	-0.023344	1
		4215	30.000	54.000	-3.0000	0.0	0.0	-0.023184	1
		4216	31.000	54.000	-3.0000	0.0	0.0	-0.022880	1
		4217	32.000	54.000	-3.0000	0.0	0.0	-0.022439	1
		4218	33.000	54.000	-3.0000	0.0	0.0	-0.021874	1
		4219	34.000	54.000	-3.0000	0.0	0.0	-0.021197	1
		4220	35.000	54.000	-3.0000	0.0	0.0	-0.020424	1
		4221	36.000	54.000	-3.0000	0.0	0.0	-0.019572	1
		4222	37.000	54.000	-3.0000	0.0	0.0	-0.018658	1
		4223	38.000	54.000	-3.0000	0.0	0.0	-0.017700	1
		4224	39.000	54.000	-3.0000	0.0	0.0	-0.016713	1
		4225	40.000	54.000	-3.0000	0.0	0.0	-0.015712	1
		4226	41.000	54.000	-3.0000	0.0	0.0	-0.014711	1
		4227	42.000	54.000	-3.0000	0.0	0.0	-0.013720	1
		4228	43.000	54.000	-3.0000	0.0	0.0	-0.012750	1
		4229	44.000	54.000	-3.0000	0.0	0.0	-0.011808	1
		4230	45.000	54.000	-3.0000	0.0	0.0	-0.010900	1
		4231	46.000	54.000	-3.0000	0.0	0.0	-0.010032	1
		4232	47.000	54.000	-3.0000	0.0	0.0	-0.0092064	1
		4233	48.000	54.000	-3.0000	0.0	0.0	-0.0084254	1
		4234	49.000	54.000	-3.0000	0.0	0.0	-0.0076902	1
		4235	50.000	54.000	-3.0000	0.0	0.0	-0.0070010	1
		4236	51.000	54.000	-3.0000	0.0	0.0	-0.0063575	1
		4237	52.000	54.000	-3.0000	0.0	0.0	-0.0057587	1
		4238	53.000	54.000	-3.0000	0.0	0.0	-0.0052033	1
		4239	54.000	54.000	-3.0000	0.0	0.0	-0.0046895	1
		4240	55.000	54.000	-3.0000	0.0	0.0	-0.0042155	1
		4241	56.000	54.000	-3.0000	0.0	0.0	-0.0037792	1
		4242	57.000	54.000	-3.0000	0.0	0.0	-0.0033785	1
		4243	58.000	54.000	-3.0000	0.0	0.0	-0.0030111	1
		4244	59.000	54.000	-3.0000	0.0	0.0	-0.0026750	1
		4245	60.000	54.000	-3.0000	0.0	0.0	-0.0023679	1
		4246	61.000	54.000	-3.0000	0.0	0.0	-0.0020879	1
		4247	62.000	54.000	-3.0000	0.0	0.0	-0.0018329	1
		4248	63.000	54.000	-3.0000	0.0	0.0	-0.0016009	1
		4249	64.000	54.000	-3.0000	0.0	0.0	-0.0013903	1
		4250	65.000	54.000	-3.0000	0.0	0.0	-0.0011993	1
		4251	66.000	54.000	-3.0000	0.0	0.0	-0.0010262	1
		4252	67.000	54.000	-3.0000	0.0	0.0	-869.68E-6	1
		4253	68.000	54.000	-3.0000	0.0	0.0	-728.23E-6	1
		4254	69.000	54.000	-3.0000	0.0	0.0	-600.60E-6	1
		4255	70.000	54.000	-3.0000	0.0	0.0	-485.58E-6	1
		4256	0.0	55.000	-3.0000	0.0	0.0	-0.0033509	1
		4257	1.0000	55.000	-3.0000	0.0	0.0	-0.0037312	1
		4258	2.0000	55.000	-3.0000	0.0	0.0	-0.0041426	1
		4259	3.0000	55.000	-3.0000	0.0	0.0	-0.0045865	1
		4260	4.0000	55.000	-3.0000	0.0	0.0	-0.0050641	1
		4261	5.0000	55.000	-3.0000	0.0	0.0	-0.0055766	1
		4262	6.0000	55.000	-3.0000	0.0	0.0	-0.0061248	1
		4263	7.0000	55.000	-3.0000	0.0	0.0	-0.0067092	1
		4264	8.0000	55.000	-3.0000	0.0	0.0	-0.0073299	1
		4265	9.0000	55.000	-3.0000	0.0	0.0	-0.0079863	1
		4266	10.000	55.000	-3.0000	0.0	0.0	-0.0086775	1
		4267	11.000	55.000	-3.0000	0.0	0.0	-0.0094017	1
		4268	12.000	55.000	-3.0000	0.0	0.0	-0.010156	1
		4269	13.000	55.000	-3.0000	0.0	0.0	-0.010938	1
		4270	14.000	55.000	-3.0000	0.0	0.0	-0.011741	1
		4271	15.000	55.000	-3.0000	0.0	0.0	-0.012562	1
		4272	16.000	55.000	-3.0000	0.0	0.0	-0.013392	1
		4273	17.000	55.000	-3.0000	0.0	0.0	-0.014225	1
		4274	18.000	55.000	-3.0000	0.0	0.0	-0.015049	1
		4275	19.000	55.000	-3.0000	0.0	0.0	-0.015856	1
		4276	20.000	55.000	-3.0000	0.0	0.0	-0.016634	1
		4277	21.000	55.000	-3.0000	0.0	0.0	-0.017370	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		4278	22.000	55.000	-3.0000	0.0	0.0	-0.018052	1
		4279	23.000	55.000	-3.0000	0.0	0.0	-0.018666	1
		4280	24.000	55.000	-3.0000	0.0	0.0	-0.019199	1
		4281	25.000	55.000	-3.0000	0.0	0.0	-0.019640	1
		4282	26.000	55.000	-3.0000	0.0	0.0	-0.019978	1
		4283	27.000	55.000	-3.0000	0.0	0.0	-0.020205	1
		4284	28.000	55.000	-3.0000	0.0	0.0	-0.020313	1
		4285	29.000	55.000	-3.0000	0.0	0.0	-0.020300	1
		4286	30.000	55.000	-3.0000	0.0	0.0	-0.020166	1
		4287	31.000	55.000	-3.0000	0.0	0.0	-0.019914	1
		4288	32.000	55.000	-3.0000	0.0	0.0	-0.019549	1
		4289	33.000	55.000	-3.0000	0.0	0.0	-0.019080	1
		4290	34.000	55.000	-3.0000	0.0	0.0	-0.018517	1
		4291	35.000	55.000	-3.0000	0.0	0.0	-0.017874	1
		4292	36.000	55.000	-3.0000	0.0	0.0	-0.017162	1
		4293	37.000	55.000	-3.0000	0.0	0.0	-0.016396	1
		4294	38.000	55.000	-3.0000	0.0	0.0	-0.015589	1
		4295	39.000	55.000	-3.0000	0.0	0.0	-0.014755	1
		4296	40.000	55.000	-3.0000	0.0	0.0	-0.013905	1
		4297	41.000	55.000	-3.0000	0.0	0.0	-0.013051	1
		4298	42.000	55.000	-3.0000	0.0	0.0	-0.012202	1
		4299	43.000	55.000	-3.0000	0.0	0.0	-0.011367	1
		4300	44.000	55.000	-3.0000	0.0	0.0	-0.010552	1
		4301	45.000	55.000	-3.0000	0.0	0.0	-0.0097645	1
		4302	46.000	55.000	-3.0000	0.0	0.0	-0.0090072	1
		4303	47.000	55.000	-3.0000	0.0	0.0	-0.0082839	1
		4304	48.000	55.000	-3.0000	0.0	0.0	-0.0075970	1
		4305	49.000	55.000	-3.0000	0.0	0.0	-0.0069477	1
		4306	50.000	55.000	-3.0000	0.0	0.0	-0.0063368	1
		4307	51.000	55.000	-3.0000	0.0	0.0	-0.0057642	1
		4308	52.000	55.000	-3.0000	0.0	0.0	-0.0052296	1
		4309	53.000	55.000	-3.0000	0.0	0.0	-0.0047319	1
		4310	54.000	55.000	-3.0000	0.0	0.0	-0.0042701	1
		4311	55.000	55.000	-3.0000	0.0	0.0	-0.0038427	1
		4312	56.000	55.000	-3.0000	0.0	0.0	-0.0034482	1
		4313	57.000	55.000	-3.0000	0.0	0.0	-0.0030847	1
		4314	58.000	55.000	-3.0000	0.0	0.0	-0.0027507	1
		4315	59.000	55.000	-3.0000	0.0	0.0	-0.0024442	1
		4316	60.000	55.000	-3.0000	0.0	0.0	-0.0021636	1
		4317	61.000	55.000	-3.0000	0.0	0.0	-0.0019071	1
		4318	62.000	55.000	-3.0000	0.0	0.0	-0.0016729	1
		4319	63.000	55.000	-3.0000	0.0	0.0	-0.0014596	1
		4320	64.000	55.000	-3.0000	0.0	0.0	-0.0012654	1
		4321	65.000	55.000	-3.0000	0.0	0.0	-0.0010890	1
		4322	66.000	55.000	-3.0000	0.0	0.0	-928.97E-6	1
		4323	67.000	55.000	-3.0000	0.0	0.0	-783.92E-6	1
		4324	68.000	55.000	-3.0000	0.0	0.0	-652.67E-6	1
		4325	69.000	55.000	-3.0000	0.0	0.0	-534.06E-6	1
		4326	70.000	55.000	-3.0000	0.0	0.0	-427.04E-6	1
		4327	0.0	56.000	-3.0000	0.0	0.0	-0.0030449	1
		4328	1.0000	56.000	-3.0000	0.0	0.0	-0.0033884	1
		4329	2.0000	56.000	-3.0000	0.0	0.0	-0.0037589	1
		4330	3.0000	56.000	-3.0000	0.0	0.0	-0.0041576	1
		4331	4.0000	56.000	-3.0000	0.0	0.0	-0.0045854	1
		4332	5.0000	56.000	-3.0000	0.0	0.0	-0.0050430	1
		4333	6.0000	56.000	-3.0000	0.0	0.0	-0.0055310	1
		4334	7.0000	56.000	-3.0000	0.0	0.0	-0.0060496	1
		4335	8.0000	56.000	-3.0000	0.0	0.0	-0.0065985	1
		4336	9.0000	56.000	-3.0000	0.0	0.0	-0.0071770	1
		4337	10.000	56.000	-3.0000	0.0	0.0	-0.0077841	1
		4338	11.000	56.000	-3.0000	0.0	0.0	-0.0084178	1
		4339	12.000	56.000	-3.0000	0.0	0.0	-0.0090756	1
		4340	13.000	56.000	-3.0000	0.0	0.0	-0.0097543	1
		4341	14.000	56.000	-3.0000	0.0	0.0	-0.010450	1
		4342	15.000	56.000	-3.0000	0.0	0.0	-0.011157	1
		4343	16.000	56.000	-3.0000	0.0	0.0	-0.011869	1
		4344	17.000	56.000	-3.0000	0.0	0.0	-0.012581	1
		4345	18.000	56.000	-3.0000	0.0	0.0	-0.013283	1
		4346	19.000	56.000	-3.0000	0.0	0.0	-0.013967	1
		4347	20.000	56.000	-3.0000	0.0	0.0	-0.014623	1
		4348	21.000	56.000	-3.0000	0.0	0.0	-0.015242	1
		4349	22.000	56.000	-3.0000	0.0	0.0	-0.015813	1
		4350	23.000	56.000	-3.0000	0.0	0.0	-0.016325	1
		4351	24.000	56.000	-3.0000	0.0	0.0	-0.016768	1
		4352	25.000	56.000	-3.0000	0.0	0.0	-0.017134	1
		4353	26.000	56.000	-3.0000	0.0	0.0	-0.017412	1
		4354	27.000	56.000	-3.0000	0.0	0.0	-0.017598	1
		4355	28.000	56.000	-3.0000	0.0	0.0	-0.017686	1
		4356	29.000	56.000	-3.0000	0.0	0.0	-0.017674	1
		4357	30.000	56.000	-3.0000	0.0	0.0	-0.017562	1
		4358	31.000	56.000	-3.0000	0.0	0.0	-0.017351	1
		4359	32.000	56.000	-3.0000	0.0	0.0	-0.017048	1
		4360	33.000	56.000	-3.0000	0.0	0.0	-0.016657	1
		4361	34.000	56.000	-3.0000	0.0	0.0	-0.016188	1
		4362	35.000	56.000	-3.0000	0.0	0.0	-0.015649	1
		4363	36.000	56.000	-3.0000	0.0	0.0	-0.015053	1
		4364	37.000	56.000	-3.0000	0.0	0.0	-0.014408	1
		4365	38.000	56.000	-3.0000	0.0	0.0	-0.013727	1
		4366	39.000	56.000	-3.0000	0.0	0.0	-0.013021	1
		4367	40.000	56.000	-3.0000	0.0	0.0	-0.012298	1
		4368	41.000	56.000	-3.0000	0.0	0.0	-0.011568	1
		4369	42.000	56.000	-3.0000	0.0	0.0	-0.010840	1
		4370	43.000	56.000	-3.0000	0.0	0.0	-0.010121	1
		4371	44.000	56.000	-3.0000	0.0	0.0	-0.0094169	1
		4372	45.000	56.000	-3.0000	0.0	0.0	-0.0087326	1
		4373	46.000	56.000	-3.0000	0.0	0.0	-0.0080723	1
		4374	47.000	56.000	-3.0000	0.0	0.0	-0.0074391	1
		4375	48.000	56.000	-3.0000	0.0	0.0	-0.0068354	1
		4376	49.000	56.000	-3.0000	0.0	0.0	-0.0062626	1
		4377	50.000	56.000	-3.0000	0.0	0.0	-0.0057216	1
		4378	51.000	56.000	-3.0000	0.0	0.0	-0.0052129	1
		4379	52.000	56.000	-3.0000	0.0	0.0	-0.0047362	1
		4380	53.000	56.000	-3.0000	0.0	0.0	-0.0042910	1
		4381	54.000	56.000	-3.0000	0.0	0.0	-0.0038766	1
		4382	55.000	56.000	-3.0000	0.0	0.0	-0.0034919	1
		4383	56.000	56.000	-3.0000	0.0	0.0	-0.0031357	1
		4384	57.000	56.000	-3.0000	0.0	0.0	-0.0028067	1
		4385	58.000	56.000	-3.0000	0.0	0.0	-0.0025036	1
		4386	59.000	56.000	-3.0000	0.0	0.0	-0.0022247	1
		4387	60.000	56.000	-3.0000	0.0	0.0	-0.0019688	1
		4388	61.000	56.000	-3.0000	0.0	0.0	-0.0017343	1
		4389	62.000	56.000	-3.0000	0.0	0.0	-0.0015199	1
		4390	63.000	56.000	-3.0000	0.0	0.0	-0.0013240	1
		4391	64.000	56.000	-3.0000	0.0	0.0	-0.0011455	1
		4392	65.000	56.000	-3.0000	0.0	0.0	-982.92E-6	1
		4393	66.000	56.000	-3.0000	0.0	0.0	-835.19E-6	1
		4394	67.000	56.000	-3.0000	0.0	0.0	-701.10E-6	1
		4395	68.000	56.000	-3.0000	0.0	0.0	-579.59E-6	1
		4396	69.000	56.000	-3.0000	0.0	0.0	-469.63E-6	1
		4397	70.000	56.000	-3.0000	0.0	0.0	-370.28E-6	1
		4398	0.0	57.000	-3.0000	0.0	0.0	-0.0027575	1
		4399	1.0000	57.000	-3.0000	0.0	0.0	-0.0030672	1
		4400	2.0000	57.000	-3.0000	0.0	0.0	-0.0034005	1
		4401	3.0000	57.000	-3.0000	0.0	0.0	-0.0037580	1
		4402	4.0000	57.000	-3.0000	0.0	0.0	-0.0041406	1
		4403	5.0000	57.000	-3.0000	0.0	0.0	-0.0045488	1
		4404	6.0000	57.000	-3.0000	0.0	0.0	-0.0049827	1
		4405	7.0000	57.000	-3.0000	0.0	0.0	-0.0054423	1
		4406	8.0000	57.000	-3.0000	0.0	0.0	-0.0059273	1
		4407	9.0000	57.000	-3.0000	0.0	0.0	-0.0064369	1
		4408	10.000	57.000	-3.0000	0.0	0.0	-0.0069697	1
		4409	11.000	57.000	-3.0000	0.0	0.0	-0.0075240	1
		4410	12.000	57.000	-3.0000	0.0	0.0	-0.0080974	1
		4411	13.000	57.000	-3.0000	0.0	0.0	-0.0086869	1
		4412	14.000	57.000	-3.0000	0.0	0.0	-0.0092886	1
		4413	15.000	57.000	-3.0000	0.0	0.0	-0.0098981	1
		4414	16.000	57.000	-3.0000	0.0	0.0	-0.010510	1
		4415	17.000	57.000	-3.0000	0.0	0.0	-0.011119	1
		4416	18.000	57.000	-3.0000	0.0	0.0	-0.011717	1
		4417	19.000	57.000	-3.0000	0.0	0.0	-0.012298	1
		4418	20.000	57.000	-3.0000	0.0	0.0	-0.012854	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		4419	21.000	57.000	-3.0000	0.0	0.0	-0.013375	1
		4420	22.000	57.000	-3.0000	0.0	0.0	-0.013855	1
		4421	23.000	57.000	-3.0000	0.0	0.0	-0.014283	1
		4422	24.000	57.000	-3.0000	0.0	0.0	-0.014653	1
		4423	25.000	57.000	-3.0000	0.0	0.0	-0.014957	1
		4424	26.000	57.000	-3.0000	0.0	0.0	-0.015188	1
		4425	27.000	57.000	-3.0000	0.0	0.0	-0.015341	1
		4426	28.000	57.000	-3.0000	0.0	0.0	-0.015413	1
		4427	29.000	57.000	-3.0000	0.0	0.0	-0.015402	1
		4428	30.000	57.000	-3.0000	0.0	0.0	-0.015308	1
		4429	31.000	57.000	-3.0000	0.0	0.0	-0.015131	1
		4430	32.000	57.000	-3.0000	0.0	0.0	-0.014878	1
		4431	33.000	57.000	-3.0000	0.0	0.0	-0.014551	1
		4432	34.000	57.000	-3.0000	0.0	0.0	-0.014158	1
		4433	35.000	57.000	-3.0000	0.0	0.0	-0.013706	1
		4434	36.000	57.000	-3.0000	0.0	0.0	-0.013205	1
		4435	37.000	57.000	-3.0000	0.0	0.0	-0.012661	1
		4436	38.000	57.000	-3.0000	0.0	0.0	-0.012085	1
		4437	39.000	57.000	-3.0000	0.0	0.0	-0.011485	1
		4438	40.000	57.000	-3.0000	0.0	0.0	-0.010869	1
		4439	41.000	57.000	-3.0000	0.0	0.0	-0.010245	1
		4440	42.000	57.000	-3.0000	0.0	0.0	-0.0096205	1
		4441	43.000	57.000	-3.0000	0.0	0.0	-0.0090007	1
		4442	44.000	57.000	-3.0000	0.0	0.0	-0.0083913	1
		4443	45.000	57.000	-3.0000	0.0	0.0	-0.0077970	1
		4444	46.000	57.000	-3.0000	0.0	0.0	-0.0072213	1
		4445	47.000	57.000	-3.0000	0.0	0.0	-0.0066672	1
		4446	48.000	57.000	-3.0000	0.0	0.0	-0.0061370	1
		4447	49.000	57.000	-3.0000	0.0	0.0	-0.0056321	1
		4448	50.000	57.000	-3.0000	0.0	0.0	-0.0051536	1
		4449	51.000	57.000	-3.0000	0.0	0.0	-0.0047020	1
		4450	52.000	57.000	-3.0000	0.0	0.0	-0.0042775	1
		4451	53.000	57.000	-3.0000	0.0	0.0	-0.0038798	1
		4452	54.000	57.000	-3.0000	0.0	0.0	-0.0035085	1
		4453	55.000	57.000	-3.0000	0.0	0.0	-0.0031628	1
		4454	56.000	57.000	-3.0000	0.0	0.0	-0.0028419	1
		4455	57.000	57.000	-3.0000	0.0	0.0	-0.0025446	1
		4456	58.000	57.000	-3.0000	0.0	0.0	-0.0022700	1
		4457	59.000	57.000	-3.0000	0.0	0.0	-0.0020168	1
		4458	60.000	57.000	-3.0000	0.0	0.0	-0.0017838	1
		4459	61.000	57.000	-3.0000	0.0	0.0	-0.0015699	1
		4460	62.000	57.000	-3.0000	0.0	0.0	-0.0013739	1
		4461	63.000	57.000	-3.0000	0.0	0.0	-0.0011945	1
		4462	64.000	57.000	-3.0000	0.0	0.0	-0.0010306	1
		4463	65.000	57.000	-3.0000	0.0	0.0	-881.16E-6	1
		4464	66.000	57.000	-3.0000	0.0	0.0	-745.11E-6	1
		4465	67.000	57.000	-3.0000	0.0	0.0	-621.44E-6	1
		4466	68.000	57.000	-3.0000	0.0	0.0	-509.19E-6	1
		4467	69.000	57.000	-3.0000	0.0	0.0	-407.48E-6	1
		4468	70.000	57.000	-3.0000	0.0	0.0	-315.46E-6	1
		4469	0.0	58.000	-3.0000	0.0	0.0	-0.0024884	1
		4470	1.0000	58.000	-3.0000	0.0	0.0	-0.0027672	1
		4471	2.0000	58.000	-3.0000	0.0	0.0	-0.0030665	1
		4472	3.0000	58.000	-3.0000	0.0	0.0	-0.0033868	1
		4473	4.0000	58.000	-3.0000	0.0	0.0	-0.0037285	1
		4474	5.0000	58.000	-3.0000	0.0	0.0	-0.0040921	1
		4475	6.0000	58.000	-3.0000	0.0	0.0	-0.0044775	1
		4476	7.0000	58.000	-3.0000	0.0	0.0	-0.0048846	1
		4477	8.0000	58.000	-3.0000	0.0	0.0	-0.0053128	1
		4478	9.0000	58.000	-3.0000	0.0	0.0	-0.0057613	1
		4479	10.000	58.000	-3.0000	0.0	0.0	-0.0062287	1
		4480	11.000	58.000	-3.0000	0.0	0.0	-0.0067135	1
		4481	12.000	58.000	-3.0000	0.0	0.0	-0.0072132	1
		4482	13.000	58.000	-3.0000	0.0	0.0	-0.0077252	1
		4483	14.000	58.000	-3.0000	0.0	0.0	-0.0082461	1
		4484	15.000	58.000	-3.0000	0.0	0.0	-0.0087719	1
		4485	16.000	58.000	-3.0000	0.0	0.0	-0.0092980	1
		4486	17.000	58.000	-3.0000	0.0	0.0	-0.0098193	1
		4487	18.000	58.000	-3.0000	0.0	0.0	-0.010330	1
		4488	19.000	58.000	-3.0000	0.0	0.0	-0.010824	1
		4489	20.000	58.000	-3.0000	0.0	0.0	-0.011295	1
		4490	21.000	58.000	-3.0000	0.0	0.0	-0.011736	1
		4491	22.000	58.000	-3.0000	0.0	0.0	-0.012140	1
		4492	23.000	58.000	-3.0000	0.0	0.0	-0.012500	1
		4493	24.000	58.000	-3.0000	0.0	0.0	-0.012809	1
		4494	25.000	58.000	-3.0000	0.0	0.0	-0.013063	1
		4495	26.000	58.000	-3.0000	0.0	0.0	-0.013255	1
		4496	27.000	58.000	-3.0000	0.0	0.0	-0.013383	1
		4497	28.000	58.000	-3.0000	0.0	0.0	-0.013442	1
		4498	29.000	58.000	-3.0000	0.0	0.0	-0.013431	1
		4499	30.000	58.000	-3.0000	0.0	0.0	-0.013352	1
		4500	31.000	58.000	-3.0000	0.0	0.0	-0.013204	1
		4501	32.000	58.000	-3.0000	0.0	0.0	-0.012991	1
		4502	33.000	58.000	-3.0000	0.0	0.0	-0.012717	1
		4503	34.000	58.000	-3.0000	0.0	0.0	-0.012387	1
		4504	35.000	58.000	-3.0000	0.0	0.0	-0.012007	1
		4505	36.000	58.000	-3.0000	0.0	0.0	-0.011583	1
		4506	37.000	58.000	-3.0000	0.0	0.0	-0.011124	1
		4507	38.000	58.000	-3.0000	0.0	0.0	-0.010636	1
		4508	39.000	58.000	-3.0000	0.0	0.0	-0.010125	1
		4509	40.000	58.000	-3.0000	0.0	0.0	-0.0095995	1
		4510	41.000	58.000	-3.0000	0.0	0.0	-0.0090653	1
		4511	42.000	58.000	-3.0000	0.0	0.0	-0.0085282	1
		4512	43.000	58.000	-3.0000	0.0	0.0	-0.0079937	1
		4513	44.000	58.000	-3.0000	0.0	0.0	-0.0074663	1
		4514	45.000	58.000	-3.0000	0.0	0.0	-0.0069501	1
		4515	46.000	58.000	-3.0000	0.0	0.0	-0.0064482	1
		4516	47.000	58.000	-3.0000	0.0	0.0	-0.0059635	1
		4517	48.000	58.000	-3.0000	0.0	0.0	-0.0054979	1
		4518	49.000	58.000	-3.0000	0.0	0.0	-0.0050532	1
		4519	50.000	58.000	-3.0000	0.0	0.0	-0.0046303	1
		4520	51.000	58.000	-3.0000	0.0	0.0	-0.0042299	1
		4521	52.000	58.000	-3.0000	0.0	0.0	-0.0038524	1
		4522	53.000	58.000	-3.0000	0.0	0.0	-0.0034976	1
		4523	54.000	58.000	-3.0000	0.0	0.0	-0.0031654	1
		4524	55.000	58.000	-3.0000	0.0	0.0	-0.0028552	1
		4525	56.000	58.000	-3.0000	0.0	0.0	-0.0025664	1
		4526	57.000	58.000	-3.0000	0.0	0.0	-0.0022983	1
		4527	58.000	58.000	-3.0000	0.0	0.0	-0.0020499	1
		4528	59.000	58.000	-3.0000	0.0	0.0	-0.0018204	1
		4529	60.000	58.000	-3.0000	0.0	0.0	-0.0016088	1
		4530	61.000	58.000	-3.0000	0.0	0.0	-0.0014140	1
		4531	62.000	58.000	-3.0000	0.0	0.0	-0.0012351	1
		4532	63.000	58.000	-3.0000	0.0	0.0	-0.0010711	1
		4533	64.000	58.000	-3.0000	0.0	0.0	-921.04E-6	1
		4534	65.000	58.000	-3.0000	0.0	0.0	-783.94E-6	1
		4535	66.000	58.000	-3.0000	0.0	0.0	-658.91E-6	1
		4536	67.000	58.000	-3.0000	0.0	0.0	-545.08E-6	1
		4537	68.000	58.000	-3.0000	0.0	0.0	-441.63E-6	1
		4538	69.000	58.000	-3.0000	0.0	0.0	-347.76E-6	1
		4539	70.000	58.000	-3.0000	0.0	0.0	-262.73E-6	1
		4540	0.0	59.000	-3.0000	0.0	0.0	-0.0022370	1
		4541	1.0000	59.000	-3.0000	0.0	0.0	-0.0024877	1
		4542	2.0000	59.000	-3.0000	0.0	0.0	-0.0027561	1
		4543	3.0000	59.000	-3.0000	0.0	0.0	-0.0030426	1
		4544	4.0000	59.000	-3.0000	0.0	0.0	-0.0033476	1
		4545	5.0000	59.000	-3.0000	0.0	0.0	-0.0036711	1
		4546	6.0000	59.000	-3.0000	0.0	0.0	-0.0040131	1
		4547	7.0000	59.000	-3.0000	0.0	0.0	-0.0043734	1
		4548	8.0000	59.000	-3.0000	0.0	0.0	-0.0047512	1
		4549	9.0000	59.000	-3.0000	0.0	0.0	-0.0051457	1
		4550	10.000	59.000	-3.0000	0.0	0.0	-0.0055557	1
		4551	11.000	59.000	-3.0000	0.0	0.0	-0.0059795	1
		4552	12.000	59.000	-3.0000	0.0	0.0	-0.0064150	1
		4553	13.000	59.000	-3.0000	0.0	0.0	-0.0068598	1
		4554	14.000	59.000	-3.0000	0.0	0.0	-0.0073109	1
		4555	15.000	59.000	-3.0000	0.0	0.0	-0.0077647	1
		4556	16.000	59.000	-3.0000	0.0	0.0	-0.0082173	1
		4557	17.000	59.000	-3.0000	0.0	0.0	-0.0086644	1
		4558	18.000	59.000	-3.0000	0.0	0.0	-0.0091010	1
		4559	19.000	59.000	-3.0000	0.0	0.0	-0.0095220	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		4560	20.000	59.000	-3.0000	0.0	0.0	-0.0099220	1
		4561	21.000	59.000	-3.0000	0.0	0.0	-0.010295	1
		4562	22.000	59.000	-3.0000	0.0	0.0	-0.010636	1
		4563	23.000	59.000	-3.0000	0.0	0.0	-0.010939	1
		4564	24.000	59.000	-3.0000	0.0	0.0	-0.011200	1
		4565	25.000	59.000	-3.0000	0.0	0.0	-0.011412	1
		4566	26.000	59.000	-3.0000	0.0	0.0	-0.011573	1
		4567	27.000	59.000	-3.0000	0.0	0.0	-0.011679	1
		4568	28.000	59.000	-3.0000	0.0	0.0	-0.011728	1
		4569	29.000	59.000	-3.0000	0.0	0.0	-0.011719	1
		4570	30.000	59.000	-3.0000	0.0	0.0	-0.011651	1
		4571	31.000	59.000	-3.0000	0.0	0.0	-0.011527	1
		4572	32.000	59.000	-3.0000	0.0	0.0	-0.011347	1
		4573	33.000	59.000	-3.0000	0.0	0.0	-0.011117	1
		4574	34.000	59.000	-3.0000	0.0	0.0	-0.010839	1
		4575	35.000	59.000	-3.0000	0.0	0.0	-0.010518	1
		4576	36.000	59.000	-3.0000	0.0	0.0	-0.010160	1
		4577	37.000	59.000	-3.0000	0.0	0.0	-0.0097704	1
		4578	38.000	59.000	-3.0000	0.0	0.0	-0.0093553	1
		4579	39.000	59.000	-3.0000	0.0	0.0	-0.0089203	1
		4580	40.000	59.000	-3.0000	0.0	0.0	-0.0084710	1
		4581	41.000	59.000	-3.0000	0.0	0.0	-0.0080130	1
		4582	42.000	59.000	-3.0000	0.0	0.0	-0.0075510	1
		4583	43.000	59.000	-3.0000	0.0	0.0	-0.0070897	1
		4584	44.000	59.000	-3.0000	0.0	0.0	-0.0066330	1
		4585	45.000	59.000	-3.0000	0.0	0.0	-0.0061844	1
		4586	46.000	59.000	-3.0000	0.0	0.0	-0.0057470	1
		4587	47.000	59.000	-3.0000	0.0	0.0	-0.0053230	1
		4588	48.000	59.000	-3.0000	0.0	0.0	-0.0049145	1
		4589	49.000	59.000	-3.0000	0.0	0.0	-0.0045229	1
		4590	50.000	59.000	-3.0000	0.0	0.0	-0.0041495	1
		4591	51.000	59.000	-3.0000	0.0	0.0	-0.0037948	1
		4592	52.000	59.000	-3.0000	0.0	0.0	-0.0034593	1
		4593	53.000	59.000	-3.0000	0.0	0.0	-0.0031432	1
		4594	54.000	59.000	-3.0000	0.0	0.0	-0.0028463	1
		4595	55.000	59.000	-3.0000	0.0	0.0	-0.0025684	1
		4596	56.000	59.000	-3.0000	0.0	0.0	-0.0023089	1
		4597	57.000	59.000	-3.0000	0.0	0.0	-0.0020675	1
		4598	58.000	59.000	-3.0000	0.0	0.0	-0.0018432	1
		4599	59.000	59.000	-3.0000	0.0	0.0	-0.0016355	1
		4600	60.000	59.000	-3.0000	0.0	0.0	-0.0014436	1
		4601	61.000	59.000	-3.0000	0.0	0.0	-0.0012666	1
		4602	62.000	59.000	-3.0000	0.0	0.0	-0.0011037	1
		4603	63.000	59.000	-3.0000	0.0	0.0	-954.07E-6	1
		4604	64.000	59.000	-3.0000	0.0	0.0	-816.90E-6	1
		4605	65.000	59.000	-3.0000	0.0	0.0	-691.37E-6	1
		4606	66.000	59.000	-3.0000	0.0	0.0	-576.72E-6	1
		4607	67.000	59.000	-3.0000	0.0	0.0	-472.17E-6	1
		4608	68.000	59.000	-3.0000	0.0	0.0	-377.02E-6	1
		4609	69.000	59.000	-3.0000	0.0	0.0	-290.58E-6	1
		4610	70.000	59.000	-3.0000	0.0	0.0	-212.19E-6	1
		4611	0.0	60.000	-3.0000	0.0	0.0	-0.0020030	1
		4612	1.0000	60.000	-3.0000	0.0	0.0	-0.0022280	1
		4613	2.0000	60.000	-3.0000	0.0	0.0	-0.0024684	1
		4614	3.0000	60.000	-3.0000	0.0	0.0	-0.0027245	1
		4615	4.0000	60.000	-3.0000	0.0	0.0	-0.0029963	1
		4616	5.0000	60.000	-3.0000	0.0	0.0	-0.0032839	1
		4617	6.0000	60.000	-3.0000	0.0	0.0	-0.0035872	1
		4618	7.0000	60.000	-3.0000	0.0	0.0	-0.0039057	1
		4619	8.0000	60.000	-3.0000	0.0	0.0	-0.0042388	1
		4620	9.0000	60.000	-3.0000	0.0	0.0	-0.0045857	1
		4621	10.000	60.000	-3.0000	0.0	0.0	-0.0049452	1
		4622	11.000	60.000	-3.0000	0.0	0.0	-0.0053157	1
		4623	12.000	60.000	-3.0000	0.0	0.0	-0.0056953	1
		4624	13.000	60.000	-3.0000	0.0	0.0	-0.0060818	1
		4625	14.000	60.000	-3.0000	0.0	0.0	-0.0064725	1
		4626	15.000	60.000	-3.0000	0.0	0.0	-0.0068645	1
		4627	16.000	60.000	-3.0000	0.0	0.0	-0.0072542	1
		4628	17.000	60.000	-3.0000	0.0	0.0	-0.0076380	1
		4629	18.000	60.000	-3.0000	0.0	0.0	-0.0080118	1
		4630	19.000	60.000	-3.0000	0.0	0.0	-0.0083711	1
		4631	20.000	60.000	-3.0000	0.0	0.0	-0.0087115	1
		4632	21.000	60.000	-3.0000	0.0	0.0	-0.0090284	1
		4633	22.000	60.000	-3.0000	0.0	0.0	-0.0093170	1
		4634	23.000	60.000	-3.0000	0.0	0.0	-0.0095730	1
		4635	24.000	60.000	-3.0000	0.0	0.0	-0.0097923	1
		4636	25.000	60.000	-3.0000	0.0	0.0	-0.0099709	1
		4637	26.000	60.000	-3.0000	0.0	0.0	-0.010106	1
		4638	27.000	60.000	-3.0000	0.0	0.0	-0.010194	1
		4639	28.000	60.000	-3.0000	0.0	0.0	-0.010235	1
		4640	29.000	60.000	-3.0000	0.0	0.0	-0.010227	1
		4641	30.000	60.000	-3.0000	0.0	0.0	-0.010170	1
		4642	31.000	60.000	-3.0000	0.0	0.0	-0.010064	1
		4643	32.000	60.000	-3.0000	0.0	0.0	-0.0099131	1
		4644	33.000	60.000	-3.0000	0.0	0.0	-0.0097183	1
		4645	34.000	60.000	-3.0000	0.0	0.0	-0.0094833	1
		4646	35.000	60.000	-3.0000	0.0	0.0	-0.0092119	1
		4647	36.000	60.000	-3.0000	0.0	0.0	-0.0089085	1
		4648	37.000	60.000	-3.0000	0.0	0.0	-0.0085777	1
		4649	38.000	60.000	-3.0000	0.0	0.0	-0.0082242	1
		4650	39.000	60.000	-3.0000	0.0	0.0	-0.0078528	1
		4651	40.000	60.000	-3.0000	0.0	0.0	-0.0074682	1
		4652	41.000	60.000	-3.0000	0.0	0.0	-0.0070750	1
		4653	42.000	60.000	-3.0000	0.0	0.0	-0.0066772	1
		4654	43.000	60.000	-3.0000	0.0	0.0	-0.0062787	1
		4655	44.000	60.000	-3.0000	0.0	0.0	-0.0058831	1
		4656	45.000	60.000	-3.0000	0.0	0.0	-0.0054932	1
		4657	46.000	60.000	-3.0000	0.0	0.0	-0.0051118	1
		4658	47.000	60.000	-3.0000	0.0	0.0	-0.0047410	1
		4659	48.000	60.000	-3.0000	0.0	0.0	-0.0043827	1
		4660	49.000	60.000	-3.0000	0.0	0.0	-0.0040382	1
		4661	50.000	60.000	-3.0000	0.0	0.0	-0.0037086	1
		4662	51.000	60.000	-3.0000	0.0	0.0	-0.0033946	1
		4663	52.000	60.000	-3.0000	0.0	0.0	-0.0030968	1
		4664	53.000	60.000	-3.0000	0.0	0.0	-0.0028154	1
		4665	54.000	60.000	-3.0000	0.0	0.0	-0.0025504	1
		4666	55.000	60.000	-3.0000	0.0	0.0	-0.0023017	1
		4667	56.000	60.000	-3.0000	0.0	0.0	-0.0020690	1
		4668	57.000	60.000	-3.0000	0.0	0.0	-0.0018518	1
		4669	58.000	60.000	-3.0000	0.0	0.0	-0.0016497	1
		4670	59.000	60.000	-3.0000	0.0	0.0	-0.0014621	1
		4671	60.000	60.000	-3.0000	0.0	0.0	-0.0012883	1
		4672	61.000	60.000	-3.0000	0.0	0.0	-0.0011277	1
		4673	62.000	60.000	-3.0000	0.0	0.0	-979.64E-6	1
		4674	63.000	60.000	-3.0000	0.0	0.0	-843.38E-6	1
		4675	64.000	60.000	-3.0000	0.0	0.0	-718.24E-6	1
		4676	65.000	60.000	-3.0000	0.0	0.0	-603.54E-6	1
		4677	66.000	60.000	-3.0000	0.0	0.0	-498.60E-6	1
		4678	67.000	60.000	-3.0000	0.0	0.0	-402.79E-6	1
		4679	68.000	60.000	-3.0000	0.0	0.0	-315.46E-6	1
		4680	69.000	60.000	-3.0000	0.0	0.0	-236.03E-6	1
		4681	70.000	60.000	-3.0000	0.0	0.0	-163.91E-6	1
		4682	0.0	61.000	-3.0000	0.0	0.0	-0.0017855	1
		4683	1.0000	61.000	-3.0000	0.0	0.0	-0.0019873	1
		4684	2.0000	61.000	-3.0000	0.0	0.0	-0.0022024	1
		4685	3.0000	61.000	-3.0000	0.0	0.0	-0.0024309	1
		4686	4.0000	61.000	-3.0000	0.0	0.0	-0.0026730	1
		4687	5.0000	61.000	-3.0000	0.0	0.0	-0.0029285	1
		4688	6.0000	61.000	-3.0000	0.0	0.0	-0.0031971	1
		4689	7.0000	61.000	-3.0000	0.0	0.0	-0.0034786	1
		4690	8.0000	61.000	-3.0000	0.0	0.0	-0.0037722	1
		4691	9.0000	61.000	-3.0000	0.0	0.0	-0.0040771	1
		4692	10.000	61.000	-3.0000	0.0	0.0	-0.0043922	1
		4693	11.000	61.000	-3.0000	0.0	0.0	-0.0047160	1
		4694	12.000	61.000	-3.0000	0.0	0.0	-0.0050469	1
		4695	13.000	61.000	-3.0000	0.0	0.0	-0.0053829	1
		4696	14.000	61.000	-3.0000	0.0	0.0	-0.0057215	1
		4697	15.000	61.000	-3.0000	0.0	0.0	-0.0060603	1
		4698	16.000	61.000	-3.0000	0.0	0.0	-0.0063962	1
		4699	17.000	61.000	-3.0000	0.0	0.0	-0.0067260	1
		4700	18.000	61.000	-3.0000	0.0	0.0	-0.0070464	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		4701	19.000	61.000	-3.0000	0.0	0.0	-0.0073535	1
		4702	20.000	61.000	-3.0000	0.0	0.0	-0.0076438	1
		4703	21.000	61.000	-3.0000	0.0	0.0	-0.0079132	1
		4704	22.000	61.000	-3.0000	0.0	0.0	-0.0081582	1
		4705	23.000	61.000	-3.0000	0.0	0.0	-0.0083749	1
		4706	24.000	61.000	-3.0000	0.0	0.0	-0.0085602	1
		4707	25.000	61.000	-3.0000	0.0	0.0	-0.0087108	1
		4708	26.000	61.000	-3.0000	0.0	0.0	-0.0088243	1
		4709	27.000	61.000	-3.0000	0.0	0.0	-0.0088986	1
		4710	28.000	61.000	-3.0000	0.0	0.0	-0.0089325	1
		4711	29.000	61.000	-3.0000	0.0	0.0	-0.0089251	1
		4712	30.000	61.000	-3.0000	0.0	0.0	-0.0088765	1
		4713	31.000	61.000	-3.0000	0.0	0.0	-0.0087875	1
		4714	32.000	61.000	-3.0000	0.0	0.0	-0.0086595	1
		4715	33.000	61.000	-3.0000	0.0	0.0	-0.0084946	1
		4716	34.000	61.000	-3.0000	0.0	0.0	-0.0082955	1
		4717	35.000	61.000	-3.0000	0.0	0.0	-0.0080653	1
		4718	36.000	61.000	-3.0000	0.0	0.0	-0.0078075	1
		4719	37.000	61.000	-3.0000	0.0	0.0	-0.0075258	1
		4720	38.000	61.000	-3.0000	0.0	0.0	-0.0072243	1
		4721	39.000	61.000	-3.0000	0.0	0.0	-0.0069067	1
		4722	40.000	61.000	-3.0000	0.0	0.0	-0.0065770	1
		4723	41.000	61.000	-3.0000	0.0	0.0	-0.0062390	1
		4724	42.000	61.000	-3.0000	0.0	0.0	-0.0058962	1
		4725	43.000	61.000	-3.0000	0.0	0.0	-0.0055518	1
		4726	44.000	61.000	-3.0000	0.0	0.0	-0.0052088	1
		4727	45.000	61.000	-3.0000	0.0	0.0	-0.0048699	1
		4728	46.000	61.000	-3.0000	0.0	0.0	-0.0045373	1
		4729	47.000	61.000	-3.0000	0.0	0.0	-0.0042131	1
		4730	48.000	61.000	-3.0000	0.0	0.0	-0.0038988	1
		4731	49.000	61.000	-3.0000	0.0	0.0	-0.0035958	1
		4732	50.000	61.000	-3.0000	0.0	0.0	-0.0033050	1
		4733	51.000	61.000	-3.0000	0.0	0.0	-0.0030274	1
		4734	52.000	61.000	-3.0000	0.0	0.0	-0.0027633	1
		4735	53.000	61.000	-3.0000	0.0	0.0	-0.0025130	1
		4736	54.000	61.000	-3.0000	0.0	0.0	-0.0022768	1
		4737	55.000	61.000	-3.0000	0.0	0.0	-0.0020545	1
		4738	56.000	61.000	-3.0000	0.0	0.0	-0.0018460	1
		4739	57.000	61.000	-3.0000	0.0	0.0	-0.0016509	1
		4740	58.000	61.000	-3.0000	0.0	0.0	-0.0014690	1
		4741	59.000	61.000	-3.0000	0.0	0.0	-0.0012998	1
		4742	60.000	61.000	-3.0000	0.0	0.0	-0.0011427	1
		4743	61.000	61.000	-3.0000	0.0	0.0	-997.24E-6	1
		4744	62.000	61.000	-3.0000	0.0	0.0	-862.87E-6	1
		4745	63.000	61.000	-3.0000	0.0	0.0	-739.01E-6	1
		4746	64.000	61.000	-3.0000	0.0	0.0	-625.06E-6	1
		4747	65.000	61.000	-3.0000	0.0	0.0	-520.45E-6	1
		4748	66.000	61.000	-3.0000	0.0	0.0	-424.61E-6	1
		4749	67.000	61.000	-3.0000	0.0	0.0	-336.97E-6	1
		4750	68.000	61.000	-3.0000	0.0	0.0	-257.00E-6	1
		4751	69.000	61.000	-3.0000	0.0	0.0	-184.16E-6	1
		4752	70.000	61.000	-3.0000	0.0	0.0	-117.97E-6	1
		4753	0.0	62.000	-3.0000	0.0	0.0	-0.0015839	1
		4754	1.0000	62.000	-3.0000	0.0	0.0	-0.0017647	1
		4755	2.0000	62.000	-3.0000	0.0	0.0	-0.0019569	1
		4756	3.0000	62.000	-3.0000	0.0	0.0	-0.0021607	1
		4757	4.0000	62.000	-3.0000	0.0	0.0	-0.0023760	1
		4758	5.0000	62.000	-3.0000	0.0	0.0	-0.0026028	1
		4759	6.0000	62.000	-3.0000	0.0	0.0	-0.0028406	1
		4760	7.0000	62.000	-3.0000	0.0	0.0	-0.0030892	1
		4761	8.0000	62.000	-3.0000	0.0	0.0	-0.0033479	1
		4762	9.0000	62.000	-3.0000	0.0	0.0	-0.0036158	1
		4763	10.000	62.000	-3.0000	0.0	0.0	-0.0038919	1
		4764	11.000	62.000	-3.0000	0.0	0.0	-0.0041750	1
		4765	12.000	62.000	-3.0000	0.0	0.0	-0.0044634	1
		4766	13.000	62.000	-3.0000	0.0	0.0	-0.0047555	1
		4767	14.000	62.000	-3.0000	0.0	0.0	-0.0050492	1
		4768	15.000	62.000	-3.0000	0.0	0.0	-0.0053421	1
		4769	16.000	62.000	-3.0000	0.0	0.0	-0.0056319	1
		4770	17.000	62.000	-3.0000	0.0	0.0	-0.0059157	1
		4771	18.000	62.000	-3.0000	0.0	0.0	-0.0061906	1
		4772	19.000	62.000	-3.0000	0.0	0.0	-0.0064535	1
		4773	20.000	62.000	-3.0000	0.0	0.0	-0.0067014	1
		4774	21.000	62.000	-3.0000	0.0	0.0	-0.0069310	1
		4775	22.000	62.000	-3.0000	0.0	0.0	-0.0071393	1
		4776	23.000	62.000	-3.0000	0.0	0.0	-0.0073232	1
		4777	24.000	62.000	-3.0000	0.0	0.0	-0.0074801	1
		4778	25.000	62.000	-3.0000	0.0	0.0	-0.0076075	1
		4779	26.000	62.000	-3.0000	0.0	0.0	-0.0077033	1
		4780	27.000	62.000	-3.0000	0.0	0.0	-0.0077659	1
		4781	28.000	62.000	-3.0000	0.0	0.0	-0.0077942	1
		4782	29.000	62.000	-3.0000	0.0	0.0	-0.0077876	1
		4783	30.000	62.000	-3.0000	0.0	0.0	-0.0077463	1
		4784	31.000	62.000	-3.0000	0.0	0.0	-0.0076707	1
		4785	32.000	62.000	-3.0000	0.0	0.0	-0.0075621	1
		4786	33.000	62.000	-3.0000	0.0	0.0	-0.0074222	1
		4787	34.000	62.000	-3.0000	0.0	0.0	-0.0072531	1
		4788	35.000	62.000	-3.0000	0.0	0.0	-0.0070574	1
		4789	36.000	62.000	-3.0000	0.0	0.0	-0.0068379	1
		4790	37.000	62.000	-3.0000	0.0	0.0	-0.0065977	1
		4791	38.000	62.000	-3.0000	0.0	0.0	-0.0063400	1
		4792	39.000	62.000	-3.0000	0.0	0.0	-0.0060680	1
		4793	40.000	62.000	-3.0000	0.0	0.0	-0.0057850	1
		4794	41.000	62.000	-3.0000	0.0	0.0	-0.0054941	1
		4795	42.000	62.000	-3.0000	0.0	0.0	-0.0051984	1
		4796	43.000	62.000	-3.0000	0.0	0.0	-0.0049005	1
		4797	44.000	62.000	-3.0000	0.0	0.0	-0.0046030	1
		4798	45.000	62.000	-3.0000	0.0	0.0	-0.0043083	1
		4799	46.000	62.000	-3.0000	0.0	0.0	-0.0040183	1
		4800	47.000	62.000	-3.0000	0.0	0.0	-0.0037348	1
		4801	48.000	62.000	-3.0000	0.0	0.0	-0.0034592	1
		4802	49.000	62.000	-3.0000	0.0	0.0	-0.0031927	1
		4803	50.000	62.000	-3.0000	0.0	0.0	-0.0029364	1
		4804	51.000	62.000	-3.0000	0.0	0.0	-0.0026910	1
		4805	52.000	62.000	-3.0000	0.0	0.0	-0.0024569	1
		4806	53.000	62.000	-3.0000	0.0	0.0	-0.0022346	1
		4807	54.000	62.000	-3.0000	0.0	0.0	-0.0020242	1
		4808	55.000	62.000	-3.0000	0.0	0.0	-0.0018257	1
		4809	56.000	62.000	-3.0000	0.0	0.0	-0.0016391	1
		4810	57.000	62.000	-3.0000	0.0	0.0	-0.0014642	1
		4811	58.000	62.000	-3.0000	0.0	0.0	-0.0013007	1
		4812	59.000	62.000	-3.0000	0.0	0.0	-0.0011483	1
		4813	60.000	62.000	-3.0000	0.0	0.0	-0.0010065	1
		4814	61.000	62.000	-3.0000	0.0	0.0	-875.01E-6	1
		4815	62.000	62.000	-3.0000	0.0	0.0	-753.30E-6	1
		4816	63.000	62.000	-3.0000	0.0	0.0	-640.90E-6	1
		4817	64.000	62.000	-3.0000	0.0	0.0	-537.34E-6	1
		4818	65.000	62.000	-3.0000	0.0	0.0	-442.11E-6	1
		4819	66.000	62.000	-3.0000	0.0	0.0	-354.74E-6	1
		4820	67.000	62.000	-3.0000	0.0	0.0	-274.75E-6	1
		4821	68.000	62.000	-3.0000	0.0	0.0	-201.66E-6	1
		4822	69.000	62.000	-3.0000	0.0	0.0	-135.02E-6	1
		4823	70.000	62.000	-3.0000	0.0	0.0	-74.395E-6	1
		4824	0.0	63.000	-3.0000	0.0	0.0	-0.0013976	1
		4825	1.0000	63.000	-3.0000	0.0	0.0	-0.0015593	1
		4826	2.0000	63.000	-3.0000	0.0	0.0	-0.0017309	1
		4827	3.0000	63.000	-3.0000	0.0	0.0	-0.0019124	1
		4828	4.0000	63.000	-3.0000	0.0	0.0	-0.0021038	1
		4829	5.0000	63.000	-3.0000	0.0	0.0	-0.0023048	1
		4830	6.0000	63.000	-3.0000	0.0	0.0	-0.0025153	1
		4831	7.0000	63.000	-3.0000	0.0	0.0	-0.0027347	1
		4832	8.0000	63.000	-3.0000	0.0	0.0	-0.0029625	1
		4833	9.0000	63.000	-3.0000	0.0	0.0	-0.0031978	1
		4834	10.000	63.000	-3.0000	0.0	0.0	-0.0034398	1
		4835	11.000	63.000	-3.0000	0.0	0.0	-0.0036872	1
		4836	12.000	63.000	-3.0000	0.0	0.0	-0.0039387	1
		4837	13.000	63.000	-3.0000	0.0	0.0	-0.0041927	1
		4838	14.000	63.000	-3.0000	0.0	0.0	-0.0044475	1
		4839	15.000	63.000	-3.0000	0.0	0.0	-0.0047010	1
		4840	16.000	63.000	-3.0000	0.0	0.0	-0.0049512	1
		4841	17.000	63.000	-3.0000	0.0	0.0	-0.0051956	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		4842	18.000	63.000	-3.0000	0.0	0.0	-0.0054318	1
		4843	19.000	63.000	-3.0000	0.0	0.0	-0.0056572	1
		4844	20.000	63.000	-3.0000	0.0	0.0	-0.0058692	1
		4845	21.000	63.000	-3.0000	0.0	0.0	-0.0060652	1
		4846	22.000	63.000	-3.0000	0.0	0.0	-0.0062427	1
		4847	23.000	63.000	-3.0000	0.0	0.0	-0.0063992	1
		4848	24.000	63.000	-3.0000	0.0	0.0	-0.0065324	1
		4849	25.000	63.000	-3.0000	0.0	0.0	-0.0066403	1
		4850	26.000	63.000	-3.0000	0.0	0.0	-0.0067214	1
		4851	27.000	63.000	-3.0000	0.0	0.0	-0.0067742	1
		4852	28.000	63.000	-3.0000	0.0	0.0	-0.0067979	1
		4853	29.000	63.000	-3.0000	0.0	0.0	-0.0067922	1
		4854	30.000	63.000	-3.0000	0.0	0.0	-0.0067569	1
		4855	31.000	63.000	-3.0000	0.0	0.0	-0.0066926	1
		4856	32.000	63.000	-3.0000	0.0	0.0	-0.0066003	1
		4857	33.000	63.000	-3.0000	0.0	0.0	-0.0064813	1
		4858	34.000	63.000	-3.0000	0.0	0.0	-0.0063374	1
		4859	35.000	63.000	-3.0000	0.0	0.0	-0.0061707	1
		4860	36.000	63.000	-3.0000	0.0	0.0	-0.0059834	1
		4861	37.000	63.000	-3.0000	0.0	0.0	-0.0057782	1
		4862	38.000	63.000	-3.0000	0.0	0.0	-0.0055576	1
		4863	39.000	63.000	-3.0000	0.0	0.0	-0.0053243	1
		4864	40.000	63.000	-3.0000	0.0	0.0	-0.0050811	1
		4865	41.000	63.000	-3.0000	0.0	0.0	-0.0048305	1
		4866	42.000	63.000	-3.0000	0.0	0.0	-0.0045751	1
		4867	43.000	63.000	-3.0000	0.0	0.0	-0.0043173	1
		4868	44.000	63.000	-3.0000	0.0	0.0	-0.0040592	1
		4869	45.000	63.000	-3.0000	0.0	0.0	-0.0038028	1
		4870	46.000	63.000	-3.0000	0.0	0.0	-0.0035498	1
		4871	47.000	63.000	-3.0000	0.0	0.0	-0.0033019	1
		4872	48.000	63.000	-3.0000	0.0	0.0	-0.0030603	1
		4873	49.000	63.000	-3.0000	0.0	0.0	-0.0028261	1
		4874	50.000	63.000	-3.0000	0.0	0.0	-0.0026003	1
		4875	51.000	63.000	-3.0000	0.0	0.0	-0.0023835	1
		4876	52.000	63.000	-3.0000	0.0	0.0	-0.0021762	1
		4877	53.000	63.000	-3.0000	0.0	0.0	-0.0019788	1
		4878	54.000	63.000	-3.0000	0.0	0.0	-0.0017916	1
		4879	55.000	63.000	-3.0000	0.0	0.0	-0.0016146	1
		4880	56.000	63.000	-3.0000	0.0	0.0	-0.0014478	1
		4881	57.000	63.000	-3.0000	0.0	0.0	-0.0012912	1
		4882	58.000	63.000	-3.0000	0.0	0.0	-0.0011444	1
		4883	59.000	63.000	-3.0000	0.0	0.0	-0.0010073	1
		4884	60.000	63.000	-3.0000	0.0	0.0	-879.54E-6	1
		4885	61.000	63.000	-3.0000	0.0	0.0	-760.82E-6	1
		4886	62.000	63.000	-3.0000	0.0	0.0	-650.75E-6	1
		4887	63.000	63.000	-3.0000	0.0	0.0	-548.94E-6	1
		4888	64.000	63.000	-3.0000	0.0	0.0	-454.98E-6	1
		4889	65.000	63.000	-3.0000	0.0	0.0	-368.46E-6	1
		4890	66.000	63.000	-3.0000	0.0	0.0	-288.97E-6	1
		4891	67.000	63.000	-3.0000	0.0	0.0	-216.10E-6	1
		4892	68.000	63.000	-3.0000	0.0	0.0	-149.44E-6	1
		4893	69.000	63.000	-3.0000	0.0	0.0	-88.599E-6	1
		4894	70.000	63.000	-3.0000	0.0	0.0	-33.200E-6	1
		4895	0.0	64.000	-3.0000	0.0	0.0	-0.0012255	1
		4896	1.0000	64.000	-3.0000	0.0	0.0	-0.0013701	1
		4897	2.0000	64.000	-3.0000	0.0	0.0	-0.0015231	1
		4898	3.0000	64.000	-3.0000	0.0	0.0	-0.0016846	1
		4899	4.0000	64.000	-3.0000	0.0	0.0	-0.0018546	1
		4900	5.0000	64.000	-3.0000	0.0	0.0	-0.0020328	1
		4901	6.0000	64.000	-3.0000	0.0	0.0	-0.0022189	1
		4902	7.0000	64.000	-3.0000	0.0	0.0	-0.0024125	1
		4903	8.0000	64.000	-3.0000	0.0	0.0	-0.0026130	1
		4904	9.0000	64.000	-3.0000	0.0	0.0	-0.0028196	1
		4905	10.000	64.000	-3.0000	0.0	0.0	-0.0030316	1
		4906	11.000	64.000	-3.0000	0.0	0.0	-0.0032479	1
		4907	12.000	64.000	-3.0000	0.0	0.0	-0.0034672	1
		4908	13.000	64.000	-3.0000	0.0	0.0	-0.0036882	1
		4909	14.000	64.000	-3.0000	0.0	0.0	-0.0039093	1
		4910	15.000	64.000	-3.0000	0.0	0.0	-0.0041289	1
		4911	16.000	64.000	-3.0000	0.0	0.0	-0.0043450	1
		4912	17.000	64.000	-3.0000	0.0	0.0	-0.0045557	1
		4913	18.000	64.000	-3.0000	0.0	0.0	-0.0047589	1
		4914	19.000	64.000	-3.0000	0.0	0.0	-0.0049524	1
		4915	20.000	64.000	-3.0000	0.0	0.0	-0.0051340	1
		4916	21.000	64.000	-3.0000	0.0	0.0	-0.0053016	1
		4917	22.000	64.000	-3.0000	0.0	0.0	-0.0054531	1
		4918	23.000	64.000	-3.0000	0.0	0.0	-0.0055864	1
		4919	24.000	64.000	-3.0000	0.0	0.0	-0.0056998	1
		4920	25.000	64.000	-3.0000	0.0	0.0	-0.0057915	1
		4921	26.000	64.000	-3.0000	0.0	0.0	-0.0058602	1
		4922	27.000	64.000	-3.0000	0.0	0.0	-0.0059050	1
		4923	28.000	64.000	-3.0000	0.0	0.0	-0.0059249	1
		4924	29.000	64.000	-3.0000	0.0	0.0	-0.0059199	1
		4925	30.000	64.000	-3.0000	0.0	0.0	-0.0058897	1
		4926	31.000	64.000	-3.0000	0.0	0.0	-0.0058349	1
		4927	32.000	64.000	-3.0000	0.0	0.0	-0.0057563	1
		4928	33.000	64.000	-3.0000	0.0	0.0	-0.0056549	1
		4929	34.000	64.000	-3.0000	0.0	0.0	-0.0055322	1
		4930	35.000	64.000	-3.0000	0.0	0.0	-0.0053899	1
		4931	36.000	64.000	-3.0000	0.0	0.0	-0.0052299	1
		4932	37.000	64.000	-3.0000	0.0	0.0	-0.0050542	1
		4933	38.000	64.000	-3.0000	0.0	0.0	-0.0048651	1
		4934	39.000	64.000	-3.0000	0.0	0.0	-0.0046647	1
		4935	40.000	64.000	-3.0000	0.0	0.0	-0.0044554	1
		4936	41.000	64.000	-3.0000	0.0	0.0	-0.0042394	1
		4937	42.000	64.000	-3.0000	0.0	0.0	-0.0040187	1
		4938	43.000	64.000	-3.0000	0.0	0.0	-0.0037953	1
		4939	44.000	64.000	-3.0000	0.0	0.0	-0.0035712	1
		4940	45.000	64.000	-3.0000	0.0	0.0	-0.0033481	1
		4941	46.000	64.000	-3.0000	0.0	0.0	-0.0031275	1
		4942	47.000	64.000	-3.0000	0.0	0.0	-0.0029107	1
		4943	48.000	64.000	-3.0000	0.0	0.0	-0.0026989	1
		4944	49.000	64.000	-3.0000	0.0	0.0	-0.0024931	1
		4945	50.000	64.000	-3.0000	0.0	0.0	-0.0022942	1
		4946	51.000	64.000	-3.0000	0.0	0.0	-0.0021028	1
		4947	52.000	64.000	-3.0000	0.0	0.0	-0.0019193	1
		4948	53.000	64.000	-3.0000	0.0	0.0	-0.0017443	1
		4949	54.000	64.000	-3.0000	0.0	0.0	-0.0015778	1
		4950	55.000	64.000	-3.0000	0.0	0.0	-0.0014202	1
		4951	56.000	64.000	-3.0000	0.0	0.0	-0.0012713	1
		4952	57.000	64.000	-3.0000	0.0	0.0	-0.0011311	1
		4953	58.000	64.000	-3.0000	0.0	0.0	-999.51E-6	1
		4954	59.000	64.000	-3.0000	0.0	0.0	-876.38E-6	1
		4955	60.000	64.000	-3.0000	0.0	0.0	-761.44E-6	1
		4956	61.000	64.000	-3.0000	0.0	0.0	-654.43E-6	1
		4957	62.000	64.000	-3.0000	0.0	0.0	-555.05E-6	1
		4958	63.000	64.000	-3.0000	0.0	0.0	-462.98E-6	1
		4959	64.000	64.000	-3.0000	0.0	0.0	-377.89E-6	1
		4960	65.000	64.000	-3.0000	0.0	0.0	-299.43E-6	1
		4961	66.000	64.000	-3.0000	0.0	0.0	-227.24E-6	1
		4962	67.000	64.000	-3.0000	0.0	0.0	-160.99E-6	1
		4963	68.000	64.000	-3.0000	0.0	0.0	-100.32E-6	1
		4964	69.000	64.000	-3.0000	0.0	0.0	-44.895E-6	1
		4965	70.000	64.000	-3.0000	0.0	0.0	5.6171E-6	1
		4966	0.0	65.000	-3.0000	0.0	0.0	-0.0010671	1
		4967	1.0000	65.000	-3.0000	0.0	0.0	-0.0011961	1
		4968	2.0000	65.000	-3.0000	0.0	0.0	-0.0013325	1
		4969	3.0000	65.000	-3.0000	0.0	0.0	-0.0014761	1
		4970	4.0000	65.000	-3.0000	0.0	0.0	-0.0016269	1
		4971	5.0000	65.000	-3.0000	0.0	0.0	-0.0017847	1
		4972	6.0000	65.000	-3.0000	0.0	0.0	-0.0019492	1
		4973	7.0000	65.000	-3.0000	0.0	0.0	-0.0021199	1
		4974	8.0000	65.000	-3.0000	0.0	0.0	-0.0022963	1
		4975	9.0000	65.000	-3.0000	0.0	0.0	-0.0024778	1
		4976	10.000	65.000	-3.0000	0.0	0.0	-0.0026635	1
		4977	11.000	65.000	-3.0000	0.0	0.0	-0.0028525	1
		4978	12.000	65.000	-3.0000	0.0	0.0	-0.0030438	1
		4979	13.000	65.000	-3.0000	0.0	0.0	-0.0032362	1
		4980	14.000	65.000	-3.0000	0.0	0.0	-0.0034282	1
		4981	15.000	65.000	-3.0000	0.0	0.0	-0.0036184	1
		4982	16.000	65.000	-3.0000	0.0	0.0	-0.0038053	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		4983	17.000	65.000	-3.0000	0.0	0.0	-0.0039871	1
		4984	18.000	65.000	-3.0000	0.0	0.0	-0.0041620	1
		4985	19.000	65.000	-3.0000	0.0	0.0	-0.0043283	1
		4986	20.000	65.000	-3.0000	0.0	0.0	-0.0044842	1
		4987	21.000	65.000	-3.0000	0.0	0.0	-0.0046277	1
		4988	22.000	65.000	-3.0000	0.0	0.0	-0.0047572	1
		4989	23.000	65.000	-3.0000	0.0	0.0	-0.0048711	1
		4990	24.000	65.000	-3.0000	0.0	0.0	-0.0049677	1
		4991	25.000	65.000	-3.0000	0.0	0.0	-0.0050458	1
		4992	26.000	65.000	-3.0000	0.0	0.0	-0.0051042	1
		4993	27.000	65.000	-3.0000	0.0	0.0	-0.0051422	1
		4994	28.000	65.000	-3.0000	0.0	0.0	-0.0051590	1
		4995	29.000	65.000	-3.0000	0.0	0.0	-0.0051546	1
		4996	30.000	65.000	-3.0000	0.0	0.0	-0.0051288	1
		4997	31.000	65.000	-3.0000	0.0	0.0	-0.0050820	1
		4998	32.000	65.000	-3.0000	0.0	0.0	-0.0050149	1
		4999	33.000	65.000	-3.0000	0.0	0.0	-0.0049283	1
		5000	34.000	65.000	-3.0000	0.0	0.0	-0.0048235	1
		5001	35.000	65.000	-3.0000	0.0	0.0	-0.0047018	1
		5002	36.000	65.000	-3.0000	0.0	0.0	-0.0045648	1
		5003	37.000	65.000	-3.0000	0.0	0.0	-0.0044142	1
		5004	38.000	65.000	-3.0000	0.0	0.0	-0.0042519	1
		5005	39.000	65.000	-3.0000	0.0	0.0	-0.0040796	1
		5006	40.000	65.000	-3.0000	0.0	0.0	-0.0038993	1
		5007	41.000	65.000	-3.0000	0.0	0.0	-0.0037128	1
		5008	42.000	65.000	-3.0000	0.0	0.0	-0.0035219	1
		5009	43.000	65.000	-3.0000	0.0	0.0	-0.0033284	1
		5010	44.000	65.000	-3.0000	0.0	0.0	-0.0031337	1
		5011	45.000	65.000	-3.0000	0.0	0.0	-0.0029395	1
		5012	46.000	65.000	-3.0000	0.0	0.0	-0.0027470	1
		5013	47.000	65.000	-3.0000	0.0	0.0	-0.0025574	1
		5014	48.000	65.000	-3.0000	0.0	0.0	-0.0023718	1
		5015	49.000	65.000	-3.0000	0.0	0.0	-0.0021910	1
		5016	50.000	65.000	-3.0000	0.0	0.0	-0.0020159	1
		5017	51.000	65.000	-3.0000	0.0	0.0	-0.0018470	1
		5018	52.000	65.000	-3.0000	0.0	0.0	-0.0016847	1
		5019	53.000	65.000	-3.0000	0.0	0.0	-0.0015296	1
		5020	54.000	65.000	-3.0000	0.0	0.0	-0.0013818	1
		5021	55.000	65.000	-3.0000	0.0	0.0	-0.0012414	1
		5022	56.000	65.000	-3.0000	0.0	0.0	-0.0011086	1
		5023	57.000	65.000	-3.0000	0.0	0.0	-983.35E-6	1
		5024	58.000	65.000	-3.0000	0.0	0.0	-865.56E-6	1
		5025	59.000	65.000	-3.0000	0.0	0.0	-755.12E-6	1
		5026	60.000	65.000	-3.0000	0.0	0.0	-651.85E-6	1
		5027	61.000	65.000	-3.0000	0.0	0.0	-555.54E-6	1
		5028	62.000	65.000	-3.0000	0.0	0.0	-465.96E-6	1
		5029	63.000	65.000	-3.0000	0.0	0.0	-382.85E-6	1
		5030	64.000	65.000	-3.0000	0.0	0.0	-305.92E-6	1
		5031	65.000	65.000	-3.0000	0.0	0.0	-234.90E-6	1
		5032	66.000	65.000	-3.0000	0.0	0.0	-169.47E-6	1
		5033	67.000	65.000	-3.0000	0.0	0.0	-109.36E-6	1
		5034	68.000	65.000	-3.0000	0.0	0.0	-54.259E-6	1
		5035	69.000	65.000	-3.0000	0.0	0.0	-3.8768E-6	1
		5036	70.000	65.000	-3.0000	0.0	0.0	42.074E-6	1
		5037	0.0	66.000	-3.0000	0.0	0.0	-921.55E-6	1
		5038	1.0000	66.000	-3.0000	0.0	0.0	-0.0010366	1
		5039	2.0000	66.000	-3.0000	0.0	0.0	-0.0011579	1
		5040	3.0000	66.000	-3.0000	0.0	0.0	-0.0012855	1
		5041	4.0000	66.000	-3.0000	0.0	0.0	-0.0014193	1
		5042	5.0000	66.000	-3.0000	0.0	0.0	-0.0015589	1
		5043	6.0000	66.000	-3.0000	0.0	0.0	-0.0017042	1
		5044	7.0000	66.000	-3.0000	0.0	0.0	-0.0018546	1
		5045	8.0000	66.000	-3.0000	0.0	0.0	-0.0020098	1
		5046	9.0000	66.000	-3.0000	0.0	0.0	-0.0021691	1
		5047	10.000	66.000	-3.0000	0.0	0.0	-0.0023318	1
		5048	11.000	66.000	-3.0000	0.0	0.0	-0.0024970	1
		5049	12.000	66.000	-3.0000	0.0	0.0	-0.0026639	1
		5050	13.000	66.000	-3.0000	0.0	0.0	-0.0028313	1
		5051	14.000	66.000	-3.0000	0.0	0.0	-0.0029981	1
		5052	15.000	66.000	-3.0000	0.0	0.0	-0.0031631	1
		5053	16.000	66.000	-3.0000	0.0	0.0	-0.0033247	1
		5054	17.000	66.000	-3.0000	0.0	0.0	-0.0034817	1
		5055	18.000	66.000	-3.0000	0.0	0.0	-0.0036326	1
		5056	19.000	66.000	-3.0000	0.0	0.0	-0.0037757	1
		5057	20.000	66.000	-3.0000	0.0	0.0	-0.0039095	1
		5058	21.000	66.000	-3.0000	0.0	0.0	-0.0040326	1
		5059	22.000	66.000	-3.0000	0.0	0.0	-0.0041435	1
		5060	23.000	66.000	-3.0000	0.0	0.0	-0.0042409	1
		5061	24.000	66.000	-3.0000	0.0	0.0	-0.0043234	1
		5062	25.000	66.000	-3.0000	0.0	0.0	-0.0043900	1
		5063	26.000	66.000	-3.0000	0.0	0.0	-0.0044398	1
		5064	27.000	66.000	-3.0000	0.0	0.0	-0.0044721	1
		5065	28.000	66.000	-3.0000	0.0	0.0	-0.0044864	1
		5066	29.000	66.000	-3.0000	0.0	0.0	-0.0044824	1
		5067	30.000	66.000	-3.0000	0.0	0.0	-0.0044603	1
		5068	31.000	66.000	-3.0000	0.0	0.0	-0.0044203	1
		5069	32.000	66.000	-3.0000	0.0	0.0	-0.0043629	1
		5070	33.000	66.000	-3.0000	0.0	0.0	-0.0042889	1
		5071	34.000	66.000	-3.0000	0.0	0.0	-0.0041992	1
		5072	35.000	66.000	-3.0000	0.0	0.0	-0.0040950	1
		5073	36.000	66.000	-3.0000	0.0	0.0	-0.0039776	1
		5074	37.000	66.000	-3.0000	0.0	0.0	-0.0038483	1
		5075	38.000	66.000	-3.0000	0.0	0.0	-0.0037088	1
		5076	39.000	66.000	-3.0000	0.0	0.0	-0.0035604	1
		5077	40.000	66.000	-3.0000	0.0	0.0	-0.0034050	1
		5078	41.000	66.000	-3.0000	0.0	0.0	-0.0032439	1
		5079	42.000	66.000	-3.0000	0.0	0.0	-0.0030786	1
		5080	43.000	66.000	-3.0000	0.0	0.0	-0.0029108	1
		5081	44.000	66.000	-3.0000	0.0	0.0	-0.0027416	1
		5082	45.000	66.000	-3.0000	0.0	0.0	-0.0025725	1
		5083	46.000	66.000	-3.0000	0.0	0.0	-0.0024045	1
		5084	47.000	66.000	-3.0000	0.0	0.0	-0.0022387	1
		5085	48.000	66.000	-3.0000	0.0	0.0	-0.0020761	1
		5086	49.000	66.000	-3.0000	0.0	0.0	-0.0019173	1
		5087	50.000	66.000	-3.0000	0.0	0.0	-0.0017632	1
		5088	51.000	66.000	-3.0000	0.0	0.0	-0.0016142	1
		5089	52.000	66.000	-3.0000	0.0	0.0	-0.0014708	1
		5090	53.000	66.000	-3.0000	0.0	0.0	-0.0013334	1
		5091	54.000	66.000	-3.0000	0.0	0.0	-0.0012022	1
		5092	55.000	66.000	-3.0000	0.0	0.0	-0.0010774	1
		5093	56.000	66.000	-3.0000	0.0	0.0	-959.11E-6	1
		5094	57.000	66.000	-3.0000	0.0	0.0	-847.31E-6	1
		5095	58.000	66.000	-3.0000	0.0	0.0	-741.98E-6	1
		5096	59.000	66.000	-3.0000	0.0	0.0	-643.06E-6	1
		5097	60.000	66.000	-3.0000	0.0	0.0	-550.41E-6	1
		5098	61.000	66.000	-3.0000	0.0	0.0	-463.86E-6	1
		5099	62.000	66.000	-3.0000	0.0	0.0	-383.25E-6	1
		5100	63.000	66.000	-3.0000	0.0	0.0	-308.34E-6	1
		5101	64.000	66.000	-3.0000	0.0	0.0	-238.92E-6	1
		5102	65.000	66.000	-3.0000	0.0	0.0	-174.74E-6	1
		5103	66.000	66.000	-3.0000	0.0	0.0	-115.57E-6	1
		5104	67.000	66.000	-3.0000	0.0	0.0	-61.136E-6	1
		5105	68.000	66.000	-3.0000	0.0	0.0	-11.198E-6	1
		5106	69.000	66.000	-3.0000	0.0	0.0	34.499E-6	1
		5107	70.000	66.000	-3.0000	0.0	0.0	76.203E-6	1
		5108	0.0	67.000	-3.0000	0.0	0.0	-787.99E-6	1
		5109	1.0000	67.000	-3.0000	0.0	0.0	-890.43E-6	1
		5110	2.0000	67.000	-3.0000	0.0	0.0	-998.34E-6	1
		5111	3.0000	67.000	-3.0000	0.0	0.0	-0.0011116	1
		5112	4.0000	67.000	-3.0000	0.0	0.0	-0.0012301	1
		5113	5.0000	67.000	-3.0000	0.0	0.0	-0.0013536	1
		5114	6.0000	67.000	-3.0000	0.0	0.0	-0.0014818	1
		5115	7.0000	67.000	-3.0000	0.0	0.0	-0.0016144	1
		5116	8.0000	67.000	-3.0000	0.0	0.0	-0.0017508	1
		5117	9.0000	67.000	-3.0000	0.0	0.0	-0.0018906	1
		5118	10.000	67.000	-3.0000	0.0	0.0	-0.0020331	1
		5119	11.000	67.000	-3.0000	0.0	0.0	-0.0021776	1
		5120	12.000	67.000	-3.0000	0.0	0.0	-0.0023232	1
		5121	13.000	67.000	-3.0000	0.0	0.0	-0.0024689	1
		5122	14.000	67.000	-3.0000	0.0	0.0	-0.0026139	1
		5123	15.000	67.000	-3.0000	0.0	0.0	-0.0027570	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		5124	16.000	67.000	-3.0000	0.0	0.0	-0.0028970	1
		5125	17.000	67.000	-3.0000	0.0	0.0	-0.0030327	1
		5126	18.000	67.000	-3.0000	0.0	0.0	-0.0031628	1
		5127	19.000	67.000	-3.0000	0.0	0.0	-0.0032861	1
		5128	20.000	67.000	-3.0000	0.0	0.0	-0.0034012	1
		5129	21.000	67.000	-3.0000	0.0	0.0	-0.0035069	1
		5130	22.000	67.000	-3.0000	0.0	0.0	-0.0036020	1
		5131	23.000	67.000	-3.0000	0.0	0.0	-0.0036854	1
		5132	24.000	67.000	-3.0000	0.0	0.0	-0.0037560	1
		5133	25.000	67.000	-3.0000	0.0	0.0	-0.0038129	1
		5134	26.000	67.000	-3.0000	0.0	0.0	-0.0038554	1
		5135	27.000	67.000	-3.0000	0.0	0.0	-0.0038829	1
		5136	28.000	67.000	-3.0000	0.0	0.0	-0.0038950	1
		5137	29.000	67.000	-3.0000	0.0	0.0	-0.0038916	1
		5138	30.000	67.000	-3.0000	0.0	0.0	-0.0038726	1
		5139	31.000	67.000	-3.0000	0.0	0.0	-0.0038383	1
		5140	32.000	67.000	-3.0000	0.0	0.0	-0.0037892	1
		5141	33.000	67.000	-3.0000	0.0	0.0	-0.0037258	1
		5142	34.000	67.000	-3.0000	0.0	0.0	-0.0036489	1
		5143	35.000	67.000	-3.0000	0.0	0.0	-0.0035595	1
		5144	36.000	67.000	-3.0000	0.0	0.0	-0.0034587	1
		5145	37.000	67.000	-3.0000	0.0	0.0	-0.0033476	1
		5146	38.000	67.000	-3.0000	0.0	0.0	-0.0032275	1
		5147	39.000	67.000	-3.0000	0.0	0.0	-0.0030997	1
		5148	40.000	67.000	-3.0000	0.0	0.0	-0.0029655	1
		5149	41.000	67.000	-3.0000	0.0	0.0	-0.0028262	1
		5150	42.000	67.000	-3.0000	0.0	0.0	-0.0026831	1
		5151	43.000	67.000	-3.0000	0.0	0.0	-0.0025375	1
		5152	44.000	67.000	-3.0000	0.0	0.0	-0.0023905	1
		5153	45.000	67.000	-3.0000	0.0	0.0	-0.0022431	1
		5154	46.000	67.000	-3.0000	0.0	0.0	-0.0020965	1
		5155	47.000	67.000	-3.0000	0.0	0.0	-0.0019515	1
		5156	48.000	67.000	-3.0000	0.0	0.0	-0.0018090	1
		5157	49.000	67.000	-3.0000	0.0	0.0	-0.0016696	1
		5158	50.000	67.000	-3.0000	0.0	0.0	-0.0015340	1
		5159	51.000	67.000	-3.0000	0.0	0.0	-0.0014027	1
		5160	52.000	67.000	-3.0000	0.0	0.0	-0.0012760	1
		5161	53.000	67.000	-3.0000	0.0	0.0	-0.0011544	1
		5162	54.000	67.000	-3.0000	0.0	0.0	-0.0010381	1
		5163	55.000	67.000	-3.0000	0.0	0.0	-927.25E-6	1
		5164	56.000	67.000	-3.0000	0.0	0.0	-821.95E-6	1
		5165	57.000	67.000	-3.0000	0.0	0.0	-722.28E-6	1
		5166	58.000	67.000	-3.0000	0.0	0.0	-628.22E-6	1
		5167	59.000	67.000	-3.0000	0.0	0.0	-539.73E-6	1
		5168	60.000	67.000	-3.0000	0.0	0.0	-456.72E-6	1
		5169	61.000	67.000	-3.0000	0.0	0.0	-379.07E-6	1
		5170	62.000	67.000	-3.0000	0.0	0.0	-306.64E-6	1
		5171	63.000	67.000	-3.0000	0.0	0.0	-239.24E-6	1
		5172	64.000	67.000	-3.0000	0.0	0.0	-176.71E-6	1
		5173	65.000	67.000	-3.0000	0.0	0.0	-118.83E-6	1
		5174	66.000	67.000	-3.0000	0.0	0.0	-65.408E-6	1
		5175	67.000	67.000	-3.0000	0.0	0.0	-16.224E-6	1
		5176	68.000	67.000	-3.0000	0.0	0.0	28.936E-6	1
		5177	69.000	67.000	-3.0000	0.0	0.0	70.289E-6	1
		5178	70.000	67.000	-3.0000	0.0	0.0	108.05E-6	1
		5179	0.0	68.000	-3.0000	0.0	0.0	-665.69E-6	1
		5180	1.0000	68.000	-3.0000	0.0	0.0	-756.84E-6	1
		5181	2.0000	68.000	-3.0000	0.0	0.0	-852.70E-6	1
		5182	3.0000	68.000	-3.0000	0.0	0.0	-953.16E-6	1
		5183	4.0000	68.000	-3.0000	0.0	0.0	-0.0010581	1
		5184	5.0000	68.000	-3.0000	0.0	0.0	-0.0011672	1
		5185	6.0000	68.000	-3.0000	0.0	0.0	-0.0012803	1
		5186	7.0000	68.000	-3.0000	0.0	0.0	-0.0013971	1
		5187	8.0000	68.000	-3.0000	0.0	0.0	-0.0015170	1
		5188	9.0000	68.000	-3.0000	0.0	0.0	-0.0016397	1
		5189	10.000	68.000	-3.0000	0.0	0.0	-0.0017645	1
		5190	11.000	68.000	-3.0000	0.0	0.0	-0.0018907	1
		5191	12.000	68.000	-3.0000	0.0	0.0	-0.0020178	1
		5192	13.000	68.000	-3.0000	0.0	0.0	-0.0021447	1
		5193	14.000	68.000	-3.0000	0.0	0.0	-0.0022708	1
		5194	15.000	68.000	-3.0000	0.0	0.0	-0.0023949	1
		5195	16.000	68.000	-3.0000	0.0	0.0	-0.0025162	1
		5196	17.000	68.000	-3.0000	0.0	0.0	-0.0026336	1
		5197	18.000	68.000	-3.0000	0.0	0.0	-0.0027459	1
		5198	19.000	68.000	-3.0000	0.0	0.0	-0.0028522	1
		5199	20.000	68.000	-3.0000	0.0	0.0	-0.0029514	1
		5200	21.000	68.000	-3.0000	0.0	0.0	-0.0030423	1
		5201	22.000	68.000	-3.0000	0.0	0.0	-0.0031239	1
		5202	23.000	68.000	-3.0000	0.0	0.0	-0.0031955	1
		5203	24.000	68.000	-3.0000	0.0	0.0	-0.0032559	1
		5204	25.000	68.000	-3.0000	0.0	0.0	-0.0033046	1
		5205	26.000	68.000	-3.0000	0.0	0.0	-0.0033410	1
		5206	27.000	68.000	-3.0000	0.0	0.0	-0.0033645	1
		5207	28.000	68.000	-3.0000	0.0	0.0	-0.0033748	1
		5208	29.000	68.000	-3.0000	0.0	0.0	-0.0033718	1
		5209	30.000	68.000	-3.0000	0.0	0.0	-0.0033555	1
		5210	31.000	68.000	-3.0000	0.0	0.0	-0.0033261	1
		5211	32.000	68.000	-3.0000	0.0	0.0	-0.0032839	1
		5212	33.000	68.000	-3.0000	0.0	0.0	-0.0032295	1
		5213	34.000	68.000	-3.0000	0.0	0.0	-0.0031636	1
		5214	35.000	68.000	-3.0000	0.0	0.0	-0.0030868	1
		5215	36.000	68.000	-3.0000	0.0	0.0	-0.0030001	1
		5216	37.000	68.000	-3.0000	0.0	0.0	-0.0029046	1
		5217	38.000	68.000	-3.0000	0.0	0.0	-0.0028011	1
		5218	39.000	68.000	-3.0000	0.0	0.0	-0.0026908	1
		5219	40.000	68.000	-3.0000	0.0	0.0	-0.0025749	1
		5220	41.000	68.000	-3.0000	0.0	0.0	-0.0024544	1
		5221	42.000	68.000	-3.0000	0.0	0.0	-0.0023304	1
		5222	43.000	68.000	-3.0000	0.0	0.0	-0.0022039	1
		5223	44.000	68.000	-3.0000	0.0	0.0	-0.0020761	1
		5224	45.000	68.000	-3.0000	0.0	0.0	-0.0019477	1
		5225	46.000	68.000	-3.0000	0.0	0.0	-0.0018197	1
		5226	47.000	68.000	-3.0000	0.0	0.0	-0.0016930	1
		5227	48.000	68.000	-3.0000	0.0	0.0	-0.0015681	1
		5228	49.000	68.000	-3.0000	0.0	0.0	-0.0014457	1
		5229	50.000	68.000	-3.0000	0.0	0.0	-0.0013265	1
		5230	51.000	68.000	-3.0000	0.0	0.0	-0.0012108	1
		5231	52.000	68.000	-3.0000	0.0	0.0	-0.0010990	1
		5232	53.000	68.000	-3.0000	0.0	0.0	-991.43E-6	1
		5233	54.000	68.000	-3.0000	0.0	0.0	-888.37E-6	1
		5234	55.000	68.000	-3.0000	0.0	0.0	-789.98E-6	1
		5235	56.000	68.000	-3.0000	0.0	0.0	-696.37E-6	1
		5236	57.000	68.000	-3.0000	0.0	0.0	-607.61E-6	1
		5237	58.000	68.000	-3.0000	0.0	0.0	-523.71E-6	1
		5238	59.000	68.000	-3.0000	0.0	0.0	-444.66E-6	1
		5239	60.000	68.000	-3.0000	0.0	0.0	-370.40E-6	1
		5240	61.000	68.000	-3.0000	0.0	0.0	-300.84E-6	1
		5241	62.000	68.000	-3.0000	0.0	0.0	-235.86E-6	1
		5242	63.000	68.000	-3.0000	0.0	0.0	-175.33E-6	1
		5243	64.000	68.000	-3.0000	0.0	0.0	-119.10E-6	1
		5244	65.000	68.000	-3.0000	0.0	0.0	-67.000E-6	1
		5245	66.000	68.000	-3.0000	0.0	0.0	-18.868E-6	1
		5246	67.000	68.000	-3.0000	0.0	0.0	25.481E-6	1
		5247	68.000	68.000	-3.0000	0.0	0.0	66.229E-6	1
		5248	69.000	68.000	-3.0000	0.0	0.0	103.56E-6	1
		5249	70.000	68.000	-3.0000	0.0	0.0	137.67E-6	1
		5250	0.0	69.000	-3.0000	0.0	0.0	-553.90E-6	1
		5251	1.0000	69.000	-3.0000	0.0	0.0	-634.93E-6	1
		5252	2.0000	69.000	-3.0000	0.0	0.0	-720.00E-6	1
		5253	3.0000	69.000	-3.0000	0.0	0.0	-809.01E-6	1
		5254	4.0000	69.000	-3.0000	0.0	0.0	-901.82E-6	1
		5255	5.0000	69.000	-3.0000	0.0	0.0	-998.22E-6	1
		5256	6.0000	69.000	-3.0000	0.0	0.0	-0.0010980	1
		5257	7.0000	69.000	-3.0000	0.0	0.0	-0.0012007	1
		5258	8.0000	69.000	-3.0000	0.0	0.0	-0.0013061	1
		5259	9.0000	69.000	-3.0000	0.0	0.0	-0.0014137	1
		5260	10.000	69.000	-3.0000	0.0	0.0	-0.0015230	1
		5261	11.000	69.000	-3.0000	0.0	0.0	-0.0016333	1
		5262	12.000	69.000	-3.0000	0.0	0.0	-0.0017442	1
		5263	13.000	69.000	-3.0000	0.0	0.0	-0.0018548	1
		5264	14.000	69.000	-3.0000	0.0	0.0	-0.0019644	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		5265	15.000	69.000	-3.0000	0.0	0.0	-0.0020722	1
		5266	16.000	69.000	-3.0000	0.0	0.0	-0.0021774	1
		5267	17.000	69.000	-3.0000	0.0	0.0	-0.0022789	1
		5268	18.000	69.000	-3.0000	0.0	0.0	-0.0023760	1
		5269	19.000	69.000	-3.0000	0.0	0.0	-0.0024678	1
		5270	20.000	69.000	-3.0000	0.0	0.0	-0.0025532	1
		5271	21.000	69.000	-3.0000	0.0	0.0	-0.0026314	1
		5272	22.000	69.000	-3.0000	0.0	0.0	-0.0027017	1
		5273	23.000	69.000	-3.0000	0.0	0.0	-0.0027631	1
		5274	24.000	69.000	-3.0000	0.0	0.0	-0.0028150	1
		5275	25.000	69.000	-3.0000	0.0	0.0	-0.0028567	1
		5276	26.000	69.000	-3.0000	0.0	0.0	-0.0028878	1
		5277	27.000	69.000	-3.0000	0.0	0.0	-0.0029079	1
		5278	28.000	69.000	-3.0000	0.0	0.0	-0.0029167	1
		5279	29.000	69.000	-3.0000	0.0	0.0	-0.0029141	1
		5280	30.000	69.000	-3.0000	0.0	0.0	-0.0029001	1
		5281	31.000	69.000	-3.0000	0.0	0.0	-0.0028748	1
		5282	32.000	69.000	-3.0000	0.0	0.0	-0.0028386	1
		5283	33.000	69.000	-3.0000	0.0	0.0	-0.0027919	1
		5284	34.000	69.000	-3.0000	0.0	0.0	-0.0027352	1
		5285	35.000	69.000	-3.0000	0.0	0.0	-0.0026692	1
		5286	36.000	69.000	-3.0000	0.0	0.0	-0.0025946	1
		5287	37.000	69.000	-3.0000	0.0	0.0	-0.0025123	1
		5288	38.000	69.000	-3.0000	0.0	0.0	-0.0024231	1
		5289	39.000	69.000	-3.0000	0.0	0.0	-0.0023279	1
		5290	40.000	69.000	-3.0000	0.0	0.0	-0.0022277	1
		5291	41.000	69.000	-3.0000	0.0	0.0	-0.0021233	1
		5292	42.000	69.000	-3.0000	0.0	0.0	-0.0020158	1
		5293	43.000	69.000	-3.0000	0.0	0.0	-0.0019060	1
		5294	44.000	69.000	-3.0000	0.0	0.0	-0.0017947	1
		5295	45.000	69.000	-3.0000	0.0	0.0	-0.0016829	1
		5296	46.000	69.000	-3.0000	0.0	0.0	-0.0015712	1
		5297	47.000	69.000	-3.0000	0.0	0.0	-0.0014603	1
		5298	48.000	69.000	-3.0000	0.0	0.0	-0.0013510	1
		5299	49.000	69.000	-3.0000	0.0	0.0	-0.0012436	1
		5300	50.000	69.000	-3.0000	0.0	0.0	-0.0011388	1
		5301	51.000	69.000	-3.0000	0.0	0.0	-0.0010368	1
		5302	52.000	69.000	-3.0000	0.0	0.0	-938.23E-6	1
		5303	53.000	69.000	-3.0000	0.0	0.0	-843.19E-6	1
		5304	54.000	69.000	-3.0000	0.0	0.0	-751.97E-6	1
		5305	55.000	69.000	-3.0000	0.0	0.0	-664.72E-6	1
		5306	56.000	69.000	-3.0000	0.0	0.0	-581.59E-6	1
		5307	57.000	69.000	-3.0000	0.0	0.0	-502.64E-6	1
		5308	58.000	69.000	-3.0000	0.0	0.0	-427.90E-6	1
		5309	59.000	69.000	-3.0000	0.0	0.0	-357.38E-6	1
		5310	60.000	69.000	-3.0000	0.0	0.0	-291.04E-6	1
		5311	61.000	69.000	-3.0000	0.0	0.0	-228.82E-6	1
		5312	62.000	69.000	-3.0000	0.0	0.0	-170.62E-6	1
		5313	63.000	69.000	-3.0000	0.0	0.0	-116.35E-6	1
		5314	64.000	69.000	-3.0000	0.0	0.0	-65.884E-6	1
		5315	65.000	69.000	-3.0000	0.0	0.0	-19.084E-6	1
		5316	66.000	69.000	-3.0000	0.0	0.0	24.191E-6	1
		5317	67.000	69.000	-3.0000	0.0	0.0	64.092E-6	1
		5318	68.000	69.000	-3.0000	0.0	0.0	100.77E-6	1
		5319	69.000	69.000	-3.0000	0.0	0.0	134.40E-6	1
		5320	70.000	69.000	-3.0000	0.0	0.0	165.12E-6	1
		5321	0.0	70.000	-3.0000	0.0	0.0	-451.92E-6	1
		5322	1.0000	70.000	-3.0000	0.0	0.0	-523.86E-6	1
		5323	2.0000	70.000	-3.0000	0.0	0.0	-599.28E-6	1
		5324	3.0000	70.000	-3.0000	0.0	0.0	-678.08E-6	1
		5325	4.0000	70.000	-3.0000	0.0	0.0	-760.12E-6	1
		5326	5.0000	70.000	-3.0000	0.0	0.0	-845.20E-6	1
		5327	6.0000	70.000	-3.0000	0.0	0.0	-933.09E-6	1
		5328	7.0000	70.000	-3.0000	0.0	0.0	-0.0010235	1
		5329	8.0000	70.000	-3.0000	0.0	0.0	-0.0011161	1
		5330	9.0000	70.000	-3.0000	0.0	0.0	-0.0012104	1
		5331	10.000	70.000	-3.0000	0.0	0.0	-0.0013061	1
		5332	11.000	70.000	-3.0000	0.0	0.0	-0.0014026	1
		5333	12.000	70.000	-3.0000	0.0	0.0	-0.0014993	1
		5334	13.000	70.000	-3.0000	0.0	0.0	-0.0015957	1
		5335	14.000	70.000	-3.0000	0.0	0.0	-0.0016910	1
		5336	15.000	70.000	-3.0000	0.0	0.0	-0.0017846	1
		5337	16.000	70.000	-3.0000	0.0	0.0	-0.0018758	1
		5338	17.000	70.000	-3.0000	0.0	0.0	-0.0019638	1
		5339	18.000	70.000	-3.0000	0.0	0.0	-0.0020478	1
		5340	19.000	70.000	-3.0000	0.0	0.0	-0.0021270	1
		5341	20.000	70.000	-3.0000	0.0	0.0	-0.0022007	1
		5342	21.000	70.000	-3.0000	0.0	0.0	-0.0022681	1
		5343	22.000	70.000	-3.0000	0.0	0.0	-0.0023286	1
		5344	23.000	70.000	-3.0000	0.0	0.0	-0.0023814	1
		5345	24.000	70.000	-3.0000	0.0	0.0	-0.0024259	1
		5346	25.000	70.000	-3.0000	0.0	0.0	-0.0024618	1
		5347	26.000	70.000	-3.0000	0.0	0.0	-0.0024885	1
		5348	27.000	70.000	-3.0000	0.0	0.0	-0.0025057	1
		5349	28.000	70.000	-3.0000	0.0	0.0	-0.0025132	1
		5350	29.000	70.000	-3.0000	0.0	0.0	-0.0025109	1
		5351	30.000	70.000	-3.0000	0.0	0.0	-0.0024988	1
		5352	31.000	70.000	-3.0000	0.0	0.0	-0.0024771	1
		5353	32.000	70.000	-3.0000	0.0	0.0	-0.0024460	1
		5354	33.000	70.000	-3.0000	0.0	0.0	-0.0024058	1
		5355	34.000	70.000	-3.0000	0.0	0.0	-0.0023570	1
		5356	35.000	70.000	-3.0000	0.0	0.0	-0.0023002	1
		5357	36.000	70.000	-3.0000	0.0	0.0	-0.0022360	1
		5358	37.000	70.000	-3.0000	0.0	0.0	-0.0021650	1
		5359	38.000	70.000	-3.0000	0.0	0.0	-0.0020880	1
		5360	39.000	70.000	-3.0000	0.0	0.0	-0.0020057	1
		5361	40.000	70.000	-3.0000	0.0	0.0	-0.0019190	1
		5362	41.000	70.000	-3.0000	0.0	0.0	-0.0018286	1
		5363	42.000	70.000	-3.0000	0.0	0.0	-0.0017353	1
		5364	43.000	70.000	-3.0000	0.0	0.0	-0.0016399	1
		5365	44.000	70.000	-3.0000	0.0	0.0	-0.0015432	1
		5366	45.000	70.000	-3.0000	0.0	0.0	-0.0014457	1
		5367	46.000	70.000	-3.0000	0.0	0.0	-0.0013482	1
		5368	47.000	70.000	-3.0000	0.0	0.0	-0.0012513	1
		5369	48.000	70.000	-3.0000	0.0	0.0	-0.0011555	1
		5370	49.000	70.000	-3.0000	0.0	0.0	-0.0010613	1
		5371	50.000	70.000	-3.0000	0.0	0.0	-969.15E-6	1
		5372	51.000	70.000	-3.0000	0.0	0.0	-879.46E-6	1
		5373	52.000	70.000	-3.0000	0.0	0.0	-792.52E-6	1
		5374	53.000	70.000	-3.0000	0.0	0.0	-708.60E-6	1
		5375	54.000	70.000	-3.0000	0.0	0.0	-627.91E-6	1
		5376	55.000	70.000	-3.0000	0.0	0.0	-550.63E-6	1
		5377	56.000	70.000	-3.0000	0.0	0.0	-476.88E-6	1
		5378	57.000	70.000	-3.0000	0.0	0.0	-406.74E-6	1
		5379	58.000	70.000	-3.0000	0.0	0.0	-340.25E-6	1
		5380	59.000	70.000	-3.0000	0.0	0.0	-277.42E-6	1
		5381	60.000	70.000	-3.0000	0.0	0.0	-218.25E-6	1
		5382	61.000	70.000	-3.0000	0.0	0.0	-162.68E-6	1
		5383	62.000	70.000	-3.0000	0.0	0.0	-110.65E-6	1
		5384	63.000	70.000	-3.0000	0.0	0.0	-62.077E-6	1
		5385	64.000	70.000	-3.0000	0.0	0.0	-16.868E-6	1
		5386	65.000	70.000	-3.0000	0.0	0.0	25.089E-6	1
		5387	66.000	70.000	-3.0000	0.0	0.0	63.914E-6	1
		5388	67.000	70.000	-3.0000	0.0	0.0	99.732E-6	1
		5389	68.000	70.000	-3.0000	0.0	0.0	132.67E-6	1
		5390	69.000	70.000	-3.0000	0.0	0.0	162.88E-6	1
		5391	70.000	70.000	-3.0000	0.0	0.0	190.48E-6	1

1 - Data point coincident with displacement location. Its displacement has been added to those calculated by Xdisp.
2 - Data point coincident with horizontal movement calculation point for a specific building. Its displacement has been added before performing building damage calculations.
6 - Data point coincident with vertical movement calculation point for a specific building. Its displacement has been added before performing building damage calculations.

Polygonal Excavations

Ref.	**1**
Excavation Name:	**Basement Excavation**
Surface level [m]:	0.0
Contribution:	Positive
Surface movement curves which are selected are applied between surface and [m]:	-3.0000

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	[mm]

Corner	x [m]	y [m]	Base Level [m]	Arc Enabled	Stiffened	Prev. Side: d [m]	Prev. Side: p1 [%]	Prev. Side: p2* [%]	Next Side: d [m]	Next Side: p1 [%]	Next Side: p2* [%]
1	25.000	25.600	-3.0000	Yes	No	-	-	-	-	-	-
2	23.600	36.400	-3.0000	Yes	No	-	-	-	-	-	-
3	29.400	36.400	-3.0000	Yes	No	-	-	-	-	-	-
4	29.400	25.600	-3.0000	Yes	No	-	-	-	-	-	-

Side	x1 [m]	y1 [m]	x2 [m]	y2 [m]	G.M. Curve: Vertical	G.M. Curve: Horizontal
1	25.000	25.600	23.600	36.400	No vertical ground movement	Exc. in front of underpinned wall in stiff clay (based on CIRIA C760 Fig. 6.15(a))
2	23.600	36.400	29.400	36.400	No vertical ground movement	Exc. in front of underpinned wall in stiff clay (based on CIRIA C760 Fig. 6.15(a))
3	29.400	36.400	29.400	25.600	No vertical ground movement	Exc. in front of underpinned wall in stiff clay (based on CIRIA C760 Fig. 6.15(a))
4	29.400	25.600	25.000	25.600	No vertical ground movement	Exc. in front of underpinned wall in stiff clay (based on CIRIA C760 Fig. 6.15(a))

Ref.	**2**
Excavation Name:	**Retaining Wall Installation**
Surface level [m]:	0.0
Contribution:	Positive
Surface movement curves which are selected are applied between surface and [m]:	-3.0000

Corner	x [m]	y [m]	Base Level [m]	Arc Enabled	Stiffened	Prev. Side: d [m]	Prev. Side: p1 [%]	Prev. Side: p2* [%]	Next Side: d [m]	Next Side: p1 [%]	Next Side: p2* [%]
1	25.000	25.600	-3.0000	Yes	No	-	-	-	-	-	-
2	23.600	36.400	-3.0000	Yes	No	-	-	-	-	-	-
3	29.400	36.400	-3.0000	Yes	No	-	-	-	-	-	-
4	29.400	25.600	-3.0000	Yes	No	-	-	-	-	-	-

Side	x1 [m]	y1 [m]	x2 [m]	y2 [m]	G.M. Curve: Vertical	G.M. Curve: Horizontal
1	25.000	25.600	23.600	36.400	Inst. of planar diaphragm wall in stiff clay (CIRIA C760 Fig. 6.9(b))	Inst. of planar diaphragm wall in stiff clay (CIRIA C760 Fig. 6.9(a))
2	23.600	36.400	29.400	36.400	Inst. of planar diaphragm wall in stiff clay (CIRIA C760 Fig. 6.9(b))	Inst. of planar diaphragm wall in stiff clay (CIRIA C760 Fig. 6.9(a))
3	29.400	36.400	29.400	25.600	Inst. of planar diaphragm wall in stiff clay (CIRIA C760 Fig. 6.9(b))	Inst. of planar diaphragm wall in stiff clay (CIRIA C760 Fig. 6.9(a))
4	29.400	25.600	25.000	25.600	Inst. of planar diaphragm wall in stiff clay (CIRIA C760 Fig. 6.9(b))	Inst. of planar diaphragm wall in stiff clay (CIRIA C760 Fig. 6.9(a))

Circular Excavations

Vertical Ground Movement Curves

Curve Name: **No vertical ground movement**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Settlement / wall depth or max. excavation depth (z)(%)]

[0.000,0.000,0.000][1.000,0.000,0.000][0.000,1.000,0.000][1.000,1.000,0.000]

Curve Fitting Method: Polynomial
x Order: 1
y Order: 0
Polynomial: z = 0.0x + 0.0
Coeff. of Determination:

Curve Name: **Inst. of planar diaphragm wall in stiff clay (CIRIA C760 Fig. 6.9(b))**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Settlement / wall depth or max. excavation depth (z)(%)]

[0.000,0.000,0.050][0.050,0.000,0.047][0.100,0.000,0.043][0.150,0.000,0.040]
[0.200,0.000,0.037][0.250,0.000,0.034][0.300,0.000,0.031][0.350,0.000,0.028]
[0.400,0.000,0.025][0.450,0.000,0.022][0.500,0.000,0.020][0.550,0.000,0.018]
[0.600,0.000,0.015][0.650,0.000,0.013][0.700,0.000,0.012][0.750,0.000,0.010]
[0.800,0.000,0.008][0.850,0.000,0.007][0.900,0.000,0.006][0.950,0.000,0.005]
[1.000,0.000,0.004][1.050,0.000,0.003][1.100,0.000,0.003][1.150,0.000,0.002]
[1.200,0.000,0.002][1.250,0.000,0.001][1.300,0.000,0.001][1.350,0.000,0.001]
[1.400,0.000,0.001][1.450,0.000,0.000][1.500,0.000,0.000]

Curve Fitting Method: Polynomial
x Order: 4
y Order: 0
Polynomial: z = $-1.2355E-2x^4 + 3.4814E-2x^3 - 2.8885E-3x^2 - 6.5618E-2x + 4.9987E-2$
Coeff. of Determination: 1.0000

Horizontal Ground Movement Curves

Curve Name: **Inst. of planar diaphragm wall in stiff clay (CIRIA C760 Fig. 6.9(a))**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Horizontal movement / wall depth or max. excavation depth (z)(%)]
[0.000,0.000,0.050][1.500,0.000,0.000]
Curve Fitting Method: Polynomial
x Order: 1
y Order: 0
Polynomial: z = -3.33E-2x + 5.00E-2
Coeff. of Determination: 1.00

Curve Name: **Exc. in front of underpinned wall in stiff clay (based on CIRIA C760 Fig. 6.15(a))**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Horizontal movement / wall depth or max. excavation depth (z)(%)]
[0.000,0.000,0.150][4.000,0.000,0.000]
Curve Fitting Method: Polynomial
x Order: 1
y Order: 0
Polynomial: z = -3.75E-2x + 1.50E-1
Coeff. of Determination: 1.00

Damage Category Strains

Ref.	Name	0 (Negligible) to 1 (Very Slight)	1 (Very Slight) to 2 (Slight)	2 (Slight) to 3 (Moderate)	3 (Moderate) to 4 (Severe)
1	Burland Strain Limits	0.0	500.00E-6	750.00E-6	0.0015000

Specific Buildings - Geometry

Ref.	Name	0 (Negligible) to 1 (Very Slight)	1 (Very Slight) to 2 (Slight)	2 (Slight) to 3 (Moderate)	3 (Moderate) to 4 (Severe)

Ref.	Building Name	Sub-Building Name	Displacement Line	Distance Along Line: Start [m]	Distance Along Line: End [m]	Vertical Offsets from Line for Vertical Movement Calculations [m]	Vertical Displacement Limit Sensitivity [mm]	Damage Category	Poisson's Ratio	E/G
1	St George The Martyr Church	Wall 1	SGTMC - Line 1	0.00000	11.10100	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
2	St George The Martyr Church	Wall 2	SGTMC - Line 2	0.00000	10.59900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
3	St George The Martyr Church	Wall 3	SGTMC - Line 3	0.00000	11.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
4	St George The Martyr Church	Wall 4	SGTMC - Line 4	0.00000	4.19900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
5	St George The Martyr Church	Wall 5	SGTMC - Line 5	0.00000	4.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
6	St George The Martyr Church	Wall 6	SGTMC - Line 6	0.00000	2.59900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
7	St George The Martyr Church	Wall 7	SGTMC - Line 7	0.00000	3.79900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
8	St George The Martyr Church	Wall 8	SGTMC - Line 8	0.00000	1.19900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
9	St George The Martyr Church	Wall 9	SGTMC - Line 9	0.00000	27.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
10	St George The Martyr Church	Wall 10	SGTMC - Line 10	0.00000	20.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
11	Russell Square Mansions	Wall 1	RSQM - Line1	0.00000	18.11000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
12	Russell Square Mansions	Wall 2	RSQM - Line 2	0.00000	7.80000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
13	Russell Square Mansions	Wall 3	RSQM - Line 3	0.00000	17.91200	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
14	114-118 Southampton Row	Wall 1	114-118SR - Line 1	0.00000	12.99900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
15	114-118 Southampton Row	Wall 2	114-118SR - Line 2	0.00000	17.43900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
16	114-118 Southampton Row	Wall 3	114-118SR - Line 3	0.00000	12.99900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
17	Ormonde House	Wall 1	OM - Line 1	0.00000	21.20000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
18	Ormonde House	Wall 2	OM - Line 2	0.00000	18.48700	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
19	26 Old Gloucester Street	Wall 1	26OGS - Line 1	0.00000	12.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
20	26 Old Gloucester Street	Wall 2	26OGS - Line 2	0.00000	2.79900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
21	26 Old Gloucester Street	Wall 3	26OGS - Line 3	0.00000	3.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
22	26 Old Gloucester Street	Wall 4	26OGS - Line 4	0.00000	3.39900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
23	26 Old Gloucester Street	Wall 5	26OGS - Line 5	0.00000	8.79900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
24	26 Old Gloucester Street	Wall 6	26OGS - Line 6	0.00000	6.23900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
25	26 Old Gloucester Street	Wall 7	26OGS - Line 7	0.00000	4.69900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
26	26 Old Gloucester Street	Wall 8	26 OGS - Line 8	0.00000	6.23900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
27	27 Old Gloucester Street	Wall 1	27OGS - Line1	0.00000	2.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
28	27 Old Gloucester Street	Wall 2	27OGS - Line 2	0.00000	2.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
29	27 Old Gloucester Street	Wall 3	27OGS - Line 3	0.00000	2.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
30	Monomark House	Wall 1	MH - Line 1	0.00000	8.06200	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
31	Monomark House	Wall 2	MH - Line 2	0.00000	13.60000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
32	Monomark House	Wall 3	MH - Line 3	0.00000	7.80000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000

Specific Buildings - Bending Parameters

Ref.	Building Name	Sub-Building Name	Height [m]	Default	Hogging: 2nd Mom. of Area (per unit width) [m³]	Hogging: Dist. of Bending Strain from N.A. [m]	Hogging: Dist. of N.A. from Edge of Beam in Tension [m]	Sagging: 2nd Mom. of Area (per unit width) [m³]	Sagging: Dist. of Bending Strain from N.A. [m]	Sagging: Dist. of N.A. from Edge of Beam in Tension [m]
1	St George The Martyr Church	Wall 1	21.000	Yes	3087.0	21.000	21.000	771.75	10.500	10.500
2	St George The Martyr Church	Wall 2	21.000	Yes	3087.0	21.000	21.000	771.75	10.500	10.500
3	St George The Martyr Church	Wall 3	21.000	Yes	3087.0	21.000	21.000	771.75	10.500	10.500
4	St George The Martyr Church	Wall 4	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
5	St George The Martyr Church	Wall 5	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
6	St George The Martyr Church	Wall 6	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
7	St George The Martyr Church	Wall 7	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
8	St George The Martyr Church	Wall 8	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
9	St George The Martyr Church	Wall 9	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
10	St George The Martyr Church	Wall 10	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
11	Russell Square Mansions	Wall 1	20.500	Yes	2871.7	20.500	20.500	717.93	10.250	10.250
12	Russell Square Mansions	Wall 2	20.500	Yes	2871.7	20.500	20.500	717.93	10.250	10.250
13	Russell Square Mansions	Wall 3	20.500	Yes	2871.7	20.500	20.500	717.93	10.250	10.250
14	114-118 Southampton Row	Wall 1	7.5000	Yes	140.63	7.5000	7.5000	35.156	3.7500	3.7500
15	114-118 Southampton Row	Wall 2	7.5000	Yes	140.63	7.5000	7.5000	35.156	3.7500	3.7500
16	114-118 Southampton Row	Wall 3	7.5000	Yes	140.63	7.5000	7.5000	35.156	3.7500	3.7500
17	Ormonde House	Wall 1	20.500	Yes	2871.7	20.500	20.500	717.93	10.250	10.250
18	Ormonde House	Wall 2	20.500	Yes	2871.7	20.500	20.500	717.93	10.250	10.250
19	26 Old Gloucester Street	Wall 1	25.500	Yes	5527.1	25.500	25.500	1381.8	12.750	12.750
20	26 Old Gloucester Street	Wall 2	25.500	Yes	5527.1	25.500	25.500	1381.8	12.750	12.750
21	26 Old Gloucester Street	Wall 3	25.500	Yes	5527.1	25.500	25.500	1381.8	12.750	12.750
22	26 Old Gloucester Street	Wall 4	25.500	Yes	5527.1	25.500	25.500	1381.8	12.750	12.750
23	26 Old Gloucester Street	Wall 5	25.500	Yes	5527.1	25.500	25.500	1381.8	12.750	12.750
24	26 Old Gloucester Street	Wall 6	7.0000	Yes	114.33	7.0000	7.0000	28.583	3.5000	3.5000
25	26 Old Gloucester Street	Wall 7	7.0000	Yes	114.33	7.0000	7.0000	28.583	3.5000	3.5000
26	26 Old Gloucester Street	Wall 8	7.0000	Yes	114.33	7.0000	7.0000	28.583	3.5000	3.5000
27	27 Old Gloucester Street	Wall 1	24.000	Yes	4608.0	24.000	24.000	1152.0	12.000	12.000
28	27 Old Gloucester Street	Wall 2	24.000	Yes	4608.0	24.000	24.000	1152.0	12.000	12.000
29	27 Old Gloucester Street	Wall 3	24.000	Yes	4608.0	24.000	24.000	1152.0	12.000	12.000
30	Monomark House	Wall 1	7.0000	Yes	114.33	7.0000	7.0000	28.583	3.5000	3.5000
31	Monomark House	Wall 2	7.0000	Yes	114.33	7.0000	7.0000	28.583	3.5000	3.5000
32	Monomark House	Wall 3	7.0000	Yes	114.33	7.0000	7.0000	28.583	3.5000	3.5000

Warnings

1 Displacement grid 1 and displacement grid 2 have the same name.
2 Multiple excavations have been specified. Displacements resulting from each excavation are summed with no account taken of the interactions between excavations (e.g. overlapping zones of influence or 'shielding' of one excavation by another).

Errors

None

Displacement Results - Displacement Lines

Stage: Ref.	Stage: Name	Disp. Line: Ref.	Disp. Line: Name	Chainage [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	δH// [mm]	δHperp. [mm]	Angle [°]	
0	Base Model	1	SGTMC - Line 1	0.0	22.00000	41.50000	-0.50000	0.44265	-1.9919	0.0	-2.0334	-0.16946	97.765	
				1.0093	21.86364	42.50000	-0.50000	0.34328	-1.7310	-0.095717	-1.7615	-0.10626	97.765	*
				2.0185	21.72727	43.50000	-0.50000	0.26278	-1.4474	-0.083260	-1.4696	-0.064811	97.765	*
				3.0278	21.59091	44.50000	-0.50000	0.19441	-1.1492	-0.072252	-1.1650	-0.037348	97.765	*
				4.0370	21.45455	45.50000	-0.50000	0.13427	-0.84114	-0.062649	-0.85157	-0.019392	97.765	*
				5.0463	21.31818	46.50000	-0.50000	0.079993	-0.52601	-0.054330	-0.53200	-0.0081884	97.765	*
				6.0555	21.18192	47.50000	-0.50000	0.030020	-0.20571	-0.047146	-0.20787	-0.0019513	97.765	*
				7.0648	21.04545	48.50000	-0.50000	0.0	0.0	-0.040949	0.0	0.0	97.765	*
				8.0740	20.90909	49.50000	-0.50000	0.0	0.0	-0.035602	0.0	0.0	97.765	*
				9.0833	20.77273	50.50000	-0.50000	0.0	0.0	-0.030984	0.0	0.0	97.765	*
				10.093	20.63636	51.50000	-0.50000	0.0	0.0	-0.026991	0.0	0.0	97.765	*
				11.102	20.50000	52.50000	-0.50000	0.0	0.0	-0.023533	0.0	0.0	97.765	*
		2	SGTMC - Line 2	0.0	22.20000	41.50000	-0.50000	0.39340	-2.0691	-0.11162	0.39340	-2.0691	0.0	*
				0.96364	23.16364	41.50000	-0.50000	0.12851	-2.4343	-0.12275	0.12851	-2.4343	0.0	*
				1.9273	24.12727	41.50000	-0.50000	0.0	-2.5875	-0.13504	0.0	-2.5875	0.0	*
				2.8909	25.09091	41.50000	-0.50000	0.0	-2.5875	-0.14771	0.0	-2.5875	0.0	*
				3.8545	26.05455	41.50000	-0.50000	0.0	-2.5875	-0.15935	0.0	-2.5875	0.0	*
				4.8182	27.01818	41.50000	-0.50000	0.0	-2.5875	-0.16849	0.0	-2.5875	0.0	*
				5.7818	27.98182	41.50000	-0.50000	0.0	-2.5875	-0.17403	0.0	-2.5875	0.0	*
				6.7455	28.94545	41.50000	-0.50000	0.0	-2.5875	-0.17549	0.0	-2.5875	0.0	*
				7.7091	29.90909	41.50000	-0.50000	-0.16329	-2.4147	-0.17289	-0.16329	-2.4147	0.0	*
				8.6727	30.87273	41.50000	-0.50000	-0.44909	-2.0603	-0.16669	-0.44909	-2.0603	0.0	*
				9.6364	31.83636	41.50000	-0.50000	-0.67538	-1.7051	-0.15764	-0.67538	-1.7051	0.0	*
				10.600	32.80000	41.50000	-0.50000	-0.82408	-1.3774	-0.14667	-0.82408	-1.3774	0.0	*
		3	SGTMC - Line 3	0.0	33.00000	41.50000	-0.50000	-0.84484	-1.3142	-0.14424	-1.3142	0.84484	90.000	*
				1.0000	33.00000	42.50000	-0.50000	-0.62583	-1.2180	-0.12157	-1.2180	0.62583	90.000	*
				2.0000	33.00000	43.50000	-0.50000	-0.45254	-1.0623	-0.10295	-1.0623	0.45254	90.000	*
				3.0000	33.00000	44.50000	-0.50000	-0.31311	-0.86290	-0.087571	-0.86290	0.31311	90.000	*
				4.0000	33.00000	45.50000	-0.50000	-0.19909	-0.63108	-0.074794	-0.63108	0.19909	90.000	*

Stage: Ref.	Stage: Name	Disp. Line: Ref.	Disp. Line: Name	Chainage [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	δH// [mm]	δHperp. [mm]	Angle [°]	
				5.0000	33.00000	46.50000	-0.50000	-0.10443	-0.37467	-0.064115	-0.37467	0.10443	90.000	*
				6.0000	33.00000	47.50000	-0.50000	-0.024768	-0.099285	-0.055140	-0.099285	0.024768	90.000	*
				7.0000	33.00000	48.50000	-0.50000	0.0	0.0	-0.047558	0.0	0.0	90.000	*
				8.0000	33.00000	49.50000	-0.50000	0.0	0.0	-0.041121	0.0	0.0	90.000	*
				9.0000	33.00000	50.50000	-0.50000	0.0	0.0	-0.035634	0.0	0.0	90.000	*
				10.000	33.00000	51.50000	-0.50000	0.0	0.0	-0.030938	0.0	0.0	90.000	*
				11.000	33.00000	52.50000	-0.50000	0.0	0.0	-0.026904	0.0	0.0	90.000	*
		4	SGTMC - Line 4	0.0	24.60000	37.20000	-0.50000	0.0	-5.4333	0.77512	-5.4333	0.0	90.000	*
				0.84000	24.60000	38.04000	-0.50000	0.0	-4.8383	0.29826	-4.8383	0.0	90.000	*
				1.6800	24.60000	38.88000	-0.50000	0.0	-4.2433	0.017937	-4.2433	0.0	90.000	*
				2.5200	24.60000	39.72000	-0.50000	0.0	-3.6483	-0.11193	-3.6483	0.0	90.000	*
				3.3600	24.60000	40.56000	-0.50000	0.0	-3.0533	-0.14604	-3.0533	0.0	90.000	*
				4.2000	24.60000	41.40000	-0.50000	0.0	-2.6250	-0.14352	-2.6250	0.0	90.000	*
		5	SGTMC - Line 5	0.0	24.80000	37.20000	-0.50000	0.0	-5.4333	0.74890	0.0	-5.4333	0.0	*
				0.80000	25.60000	37.20000	-0.50000	0.0	-5.4333	0.65176	0.0	-5.4333	0.0	*
				1.6000	26.40000	37.20000	-0.50000	0.0	-5.4333	0.58066	0.0	-5.4333	0.0	*
				2.4000	27.20000	37.20000	-0.50000	0.0	-5.4333	0.54128	0.0	-5.4333	0.0	*
				3.2000	28.00000	37.20000	-0.50000	0.0	-5.4333	0.53129	0.0	-5.4333	0.0	*
				4.0000	28.80000	37.20000	-0.50000	0.0	-5.4333	0.53651	0.0	-5.4333	0.0	*
		6	SGTMC - Line 6	0.0	29.00000	37.20000	-0.50000	0.0	-5.4333	0.53500	-5.4333	0.0	90.000	*
				0.86667	29.00000	38.06667	-0.50000	0.0	-4.8194	0.12914	-4.8194	0.0	90.000	*
				1.7333	29.00000	38.93333	-0.50000	0.0	-4.2056	-0.099151	-4.2056	0.0	90.000	*
				2.6000	29.00000	39.80000	-0.50000	0.0	-3.5917	-0.18861	-3.5917	0.0	90.000	*
		7	SGTMC - Line 7	0.0	29.00000	40.00000	-0.50000	0.0	-3.4500	-0.19438	0.0	-3.4500	0.0	*
				0.95000	29.95000	40.00000	-0.50000	-0.33012	-3.0903	-0.19215	-0.33012	-3.0903	0.0	*
				1.9000	30.90000	40.00000	-0.50000	-0.81369	-2.4238	-0.19639	-0.81369	-2.4238	0.0	*
				2.8500	31.85000	40.00000	-0.50000	-1.1091	-1.8064	-0.20213	-1.1091	-1.8064	0.0	*
				3.8000	32.80000	40.00000	-0.50000	-1.2735	-1.3696	-0.19210	-1.2735	-1.3696	0.0	*
		8	SGTMC - Line 8	0.0	32.80000	40.20000	-0.50000	-1.2025	-1.3854	-0.18519	-1.3854	1.2025	90.000	*
				0.60000	32.80000	40.80000	-0.50000	-1.0114	-1.4034	-0.16611	-1.4034	1.0114	90.000	*
				1.2000	32.80000	41.40000	-0.50000	-0.84877	-1.3838	-0.14928	-1.3838	0.84877	90.000	*
		9	SGTMC - Line 9	0.0	33.00000	40.00000	-0.50000	-1.2954	-1.2954	-0.18809	-1.2954	1.2954	90.000	*
				1.0000	33.00000	41.00000	-0.50000	-0.97635	-1.3332	-0.15741	-1.3332	0.97635	90.000	*
				2.0000	33.00000	42.00000	-0.50000	-0.72872	-1.2748	-0.13234	-1.2748	0.72872	90.000	*
				3.0000	33.00000	43.00000	-0.50000	-0.53430	-1.1465	-0.11181	-1.1465	0.53430	90.000	*
				4.0000	33.00000	44.00000	-0.50000	-0.37919	-0.96724	-0.094898	-0.96724	0.37919	90.000	*
				5.0000	33.00000	45.00000	-0.50000	-0.25335	-0.75049	-0.080891	-0.75049	0.25335	90.000	*
				6.0000	33.00000	46.00000	-0.50000	-0.14965	-0.50555	-0.069219	-0.50555	0.14965	90.000	*
				7.0000	33.00000	47.00000	-0.50000	-0.062948	-0.23906	-0.059436	-0.23906	0.062948	90.000	*
				8.0000	33.00000	48.00000	-0.50000	0.0	0.0	-0.051192	0.0	0.0	90.000	*
				9.0000	33.00000	49.00000	-0.50000	0.0	0.0	-0.044210	0.0	0.0	90.000	*
				10.000	33.00000	50.00000	-0.50000	0.0	0.0	-0.038270	0.0	0.0	90.000	*
				11.000	33.00000	51.00000	-0.50000	0.0	0.0	-0.033196	0.0	0.0	90.000	*
				12.000	33.00000	52.00000	-0.50000	0.0	0.0	-0.028845	0.0	0.0	90.000	*
				13.000	33.00000	53.00000	-0.50000	0.0	0.0	-0.025103	0.0	0.0	90.000	*
				14.000	33.00000	54.00000	-0.50000	0.0	0.0	-0.021874	0.0	0.0	90.000	*
				15.000	33.00000	55.00000	-0.50000	0.0	0.0	-0.019080	0.0	0.0	90.000	*
				16.000	33.00000	56.00000	-0.50000	0.0	0.0	-0.016657	0.0	0.0	90.000	*
				17.000	33.00000	57.00000	-0.50000	0.0	0.0	-0.014551	0.0	0.0	90.000	*
				18.000	33.00000	58.00000	-0.50000	0.0	0.0	-0.012717	0.0	0.0	90.000	*
				19.000	33.00000	59.00000	-0.50000	0.0	0.0	-0.011117	0.0	0.0	90.000	*
				20.000	33.00000	60.00000	-0.50000	0.0	0.0	-0.0097183	0.0	0.0	90.000	*
				21.000	33.00000	61.00000	-0.50000	0.0	0.0	-0.0084946	0.0	0.0	90.000	*
				22.000	33.00000	62.00000	-0.50000	0.0	0.0	-0.0074222	0.0	0.0	90.000	*
				23.000	33.00000	63.00000	-0.50000	0.0	0.0	-0.0064813	0.0	0.0	90.000	*
				24.000	33.00000	64.00000	-0.50000	0.0	0.0	-0.0056549	0.0	0.0	90.000	*
				25.000	33.00000	65.00000	-0.50000	0.0	0.0	-0.0049283	0.0	0.0	90.000	*
				26.000	33.00000	66.00000	-0.50000	0.0	0.0	-0.0042889	0.0	0.0	90.000	*
				27.000	33.00000	67.00000	-0.50000	0.0	0.0	-0.0037258	0.0	0.0	90.000	*
		10	SGTMC - Line 10	0.0	33.20000	40.00000	-0.50000	-1.3122	-1.2249	-0.18406	-1.3122	-1.2249	0.0	*
				1.0000	34.20000	40.00000	-0.50000	-1.3283	-0.92175	-0.16405	-1.3283	-0.92175	0.0	*
				2.0000	35.20000	40.00000	-0.50000	-1.2540	-0.68609	-0.14503	-1.2540	-0.68609	0.0	*
				3.0000	36.20000	40.00000	-0.50000	-1.1142	-0.50051	-0.12758	-1.1142	-0.50051	0.0	*
				4.0000	37.20000	40.00000	-0.50000	-0.92655	-0.35194	-0.11190	-0.92655	-0.35194	0.0	*
				5.0000	38.20000	40.00000	-0.50000	-0.70351	-0.23103	-0.097998	-0.70351	-0.23103	0.0	*
				6.0000	39.20000	40.00000	-0.50000	-0.45380	-0.13108	-0.085765	-0.45380	-0.13108	0.0	*
				7.0000	40.20000	40.00000	-0.50000	-0.18362	-0.047301	-0.075051	-0.18362	-0.047301	0.0	*
				8.0000	41.20000	40.00000	-0.50000	0.0	0.0	-0.065690	0.0	0.0	0.0	*
				9.0000	42.20000	40.00000	-0.50000	0.0	0.0	-0.057523	0.0	0.0	0.0	*
				10.000	43.20000	40.00000	-0.50000	0.0	0.0	-0.050398	0.0	0.0	0.0	*
				11.000	44.20000	40.00000	-0.50000	0.0	0.0	-0.044182	0.0	0.0	0.0	*
				12.000	45.20000	40.00000	-0.50000	0.0	0.0	-0.038756	0.0	0.0	0.0	*
				13.000	46.20000	40.00000	-0.50000	0.0	0.0	-0.034016	0.0	0.0	0.0	*
				14.000	47.20000	40.00000	-0.50000	0.0	0.0	-0.029871	0.0	0.0	0.0	*
				15.000	48.20000	40.00000	-0.50000	0.0	0.0	-0.026243	0.0	0.0	0.0	*
				16.000	49.20000	40.00000	-0.50000	0.0	0.0	-0.023065	0.0	0.0	0.0	*
				17.000	50.20000	40.00000	-0.50000	0.0	0.0	-0.020278	0.0	0.0	0.0	*
				18.000	51.20000	40.00000	-0.50000	0.0	0.0	-0.017832	0.0	0.0	0.0	*
				19.000	52.20000	40.00000	-0.50000	0.0	0.0	-0.015682	0.0	0.0	0.0	*
				20.000	53.20000	40.00000	-0.50000	0.0	0.0	-0.013792	0.0	0.0	0.0	*
		11	RSQM - Line1	0.0	11.00000	40.20000	-3.00000	0.0	0.0	-0.037747	0.0	0.0	96.340	*
				1.0062	10.88889	41.20000	-3.00000	0.0	0.0	-0.034596	0.0	0.0	96.340	*
				2.0123	10.77778	42.20000	-3.00000	0.0	0.0	-0.031609	0.0	0.0	96.340	*
				3.0185	10.66667	43.20000	-3.00000	0.0	0.0	-0.028797	0.0	0.0	96.340	*
				4.0246	10.55556	44.20000	-3.00000	0.0	0.0	-0.026167	0.0	0.0	96.340	*
				5.0308	10.44444	45.20000	-3.00000	0.0	0.0	-0.023721	0.0	0.0	96.340	*
				6.0369	10.33333	46.20000	-3.00000	0.0	0.0	-0.021457	0.0	0.0	96.340	*
				7.0431	10.22222	47.20000	-3.00000	0.0	0.0	-0.019369	0.0	0.0	96.340	*
				8.0492	10.11111	48.20000	-3.00000	0.0	0.0	-0.017452	0.0	0.0	96.340	*
				9.0554	10.00000	49.20000	-3.00000	0.0	0.0	-0.015697	0.0	0.0	96.340	*
				10.062	9.88889	50.20000	-3.00000	0.0	0.0	-0.014095	0.0	0.0	96.340	*
				11.068	9.77778	51.20000	-3.00000	0.0	0.0	-0.012636	0.0	0.0	96.340	*
				12.074	9.66667	52.20000	-3.00000	0.0	0.0	-0.011311	0.0	0.0	96.340	*
				13.080	9.55556	53.20000	-3.00000	0.0	0.0	-0.010110	0.0	0.0	96.340	*
				14.086	9.44444	54.20000	-3.00000	0.0	0.0	-0.0090223	0.0	0.0	96.340	*
				15.092	9.33333	55.20000	-3.00000	0.0	0.0	-0.0080396	0.0	0.0	96.340	*
				16.098	9.22222	56.20000	-3.00000	0.0	0.0	-0.0071527	0.0	0.0	96.340	*
				17.105	9.11111	57.20000	-3.00000	0.0	0.0	-0.0063533	0.0	0.0	96.340	*
				18.111	9.00000	58.20000	-3.00000	0.0	0.0	-0.0056335	0.0	0.0	96.340	*
		12	RSQM - Line 2	0.0	11.20000	40.20000	-3.00000	0.0	0.0	-0.038689	0.0	0.0	0.0	*
				0.97500	12.17500	40.20000	-3.00000	0.0	0.0	-0.043607	0.0	0.0	0.0	*
				1.9500	13.15000	40.20000	-3.00000	0.23543	-0.062280	-0.049097	0.23543	-0.062280	0.0	*
				2.9250	14.12500	40.20000	-3.00000	0.46618	-0.14127	-0.055194	0.46618	-0.14127	0.0	*
				3.9000	15.10000	40.20000	-3.00000	0.67689	-0.23818	-0.061921	0.67689	-0.23818	0.0	*
				4.8750	16.07500	40.20000	-3.00000	0.86168	-0.35815	-0.069273	0.86168	-0.35815	0.0	*
				5.8500	17.05000	40.20000	-3.00000	1.0124	-0.50820	-0.077213	1.0124	-0.50820	0.0	*
				6.8250	18.02500	40.20000	-3.00000	1.1178	-0.69790	-0.085667	1.1178	-0.69790	0.0	*
				7.8000	19.00000	40.20000	-3.00000	1.1621	-0.94003	-0.094542	1.1621	-0.94003	0.0	*
		13	RSQM - Line 3	0.0	19.00000	40.40000	-3.00000	1.1045	-0.95706	-0.092584	-1.0744	-0.99078	96.411	*
				0.99511	18.88889	41.38889	-3.00000	0.85078	-0.95866	-0.082453	-1.0477	-0.73842	96.411	*
				1.9902	18.77778	42.37778	-3.00000	0.64156	-0.88978	-0.073218	-0.95585	-0.53819	96.411	*
				2.9853	18.66667	43.36667	-3.00000	0.46693	-0.76744	-0.064839	-0.81478	-0.37831	96.411	*
				3.9804	18.55556	44.35556	-3.00000	0.31899	-0.60447	-0.057291	-0.63631	-0.24950	96.411	*
				4.9756	18.44444	45.34444	-3.00000	0.19175	-0.41032	-0.050540	-0.42917	-0.14474	96.411	*
				5.9707	18.33333	46.33333	-3.00000	0.080728	-0.19194	-0.044534	-0.19976	-0.058792	96.411	*
				6.9658	18.22222	47.32222	-3.00000	0.0	0.0	-0.039215	0.0	0.0	96.411	*
				7.9609	18.11111	48.31111	-3.00000	0.0	0.0	-0.034516	0.0	0.0	96.411	*
				8.9560	18.00000	49.30000	-3.00000	0.0	0.0	-0.030374	0.0	0.0	96.411	*
				9.9511	17.88889	50.28889	-3.00000	0.0	0.0	-0.026726	0.0	0.0	96.411	*
				10.946	17.77778	51.27778	-3.00000	0.0	0.0	-0.023515	0.0	0.0	96.411	*
				11.941	17.66667	52.26667	-3.00000	0.0	0.0	-0.020690	0.0	0.0	96.411	*
				12.936	17.55556	53.25556	-3.00000	0.0	0.0	-0.018204	0.0	0.0	96.411	*
				13.932	17.44444	54.24444	-3.00000	0.0	0.0	-0.016016	0.0	0.0	96.411	*
				14.927	17.33333	55.23333	-3.00000	0.0	0.0	-0.014090	0.0	0.0	96.411	*
				15.922	17.22222	56.22222	-3.00000	0.0	0.0	-0.012392	0.0	0.0	96.411	*
				16.917	17.11111	57.21111	-3.00000	0.0	0.0	-0.010897	0.0	0.0	96.411	*
				17.912	17.00000	58.20000	-3.00000	0.0	0.0	-0.0095773	0.0	0.0	96.411	*
		14	114-118SR - Line 1	0.0	22.40000	40.00000	-3.00000	0.62176	-2.6045	-0.098317	-0.62176	2.6045	180.00	*
				1.0000	21.40000	40.00000	-3.00000	0.96385	-1.9147	-0.10612	-0.96385	1.9147	180.00	*
				2.0000	20.40000	40.00000	-3.00000	1.1421	-1.3941	-0.11024	-1.1421	1.3941	180.00	*
				3.0000	19.40000	40.00000	-3.00000	1.2202	-1.0371	-0.10036	-1.2202	1.0371	180.00	*
				4.0000	18.40000	40.00000	-3.00000	1.1986	-0.76427	-0.090900	-1.1986	0.76427	180.00	*
				5.0000	17.40000	40.00000	-3.00000	1.1042	-0.55491	-0.081827	-1.1042	0.55491	180.00	*
				6.0000	16.40000	40.00000	-3.00000	0.95688	-0.39238	-0.073258	-0.95688	0.39238	180.00	*
				7.0000	15.40000	40.00000	-3.00000	0.77079	-0.26455	-0.065304	-0.77079	0.26455	180.00	*
				8.0000	14.40000	40.00000	-3.00000	0.55579	-0.16279	-0.058025	-0.55579	0.16279	180.00	*
				9.0000	13.40000	40.00000	-3.00000	0.31885	-0.080905	-0.051436	-0.31885	0.080905	180.00	*
				10.000	12.40000	40.00000	-3.00000	0.064953	-0.014451	-0.045519	-0.064953	0.014451	180.00	*
				11.000	11.40000	40.00000	-3.00000	0.0	0.0	-0.040236	0.0	0.0	180.00	*
				12.000	10.40000	40.00000	-3.00000	0.0	0.0	-0.035537	0.0	0.0	180.00	*
				13.000	9.40000	40.00000	-3.00000	0.0	0.0	-0.031370	0.0	0.0	180.00	*

Stage: Ref.	Stage: Name	Disp. Line: Ref.	Disp. Line: Name	Chainage [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	δH// [mm]	δHperp. [mm]	Angle [°]	
		15	114-118SR - Line 2	0.0	22.40000	39.80000	-3.00000	0.68219	-2.6697	-0.088320	2.7345	0.33995	277.25	*
				0.91786	22.51579	38.88947	-3.00000	0.97697	-2.9649	0.024076	3.0644	0.59515	277.25	*
				1.8357	22.63158	37.97895	-3.00000	1.5048	-2.9755	0.28902	3.1416	1.1174	277.25	*
				2.7536	22.74737	37.06842	-3.00000	2.7658	-2.0852	0.68918	2.4174	2.4806	277.25	*
				3.6714	22.86316	36.15789	-3.00000	5.4150	0.70195	0.88150	-0.013225	5.4603	277.25	*
				4.5893	22.97895	35.24737	-3.00000	5.4135	0.70175	0.77487	-0.013222	5.4588	277.25	*
				5.5072	23.09474	34.33684	-3.00000	5.4119	0.70155	0.64783	-0.013218	5.4572	277.25	*
				6.4250	23.21053	33.42632	-3.00000	5.4104	0.70134	0.52878	-0.013214	5.4556	277.25	*
				7.3429	23.32632	32.51579	-3.00000	5.4088	0.70114	0.42756	-0.013210	5.4540	277.25	*
				8.2607	23.44211	31.60526	-3.00000	5.4072	0.70094	0.34766	-0.013206	5.4525	277.25	*
				9.1786	23.55789	30.69474	-3.00000	5.4057	0.70074	0.29060	-0.013202	5.4509	277.25	*
				10.096	23.67368	29.78421	-3.00000	5.4041	0.70053	0.25817	-0.013199	5.4493	277.25	*
				11.014	23.78947	28.87368	-3.00000	5.4026	0.70033	0.25338	-0.013195	5.4477	277.25	*
				11.932	23.90526	27.96316	-3.00000	5.4010	0.70013	0.28067	-0.013191	5.4462	277.25	*
				12.850	24.02105	27.05263	-3.00000	5.3994	0.69993	0.34497	-0.013187	5.4446	277.25	*
				13.768	24.13684	26.14211	-3.00000	5.3979	0.69972	0.45010	-0.013183	5.4430	277.25	*
				14.686	24.25263	25.23158	-3.00000	4.1404	1.7714	0.58105	-1.2349	4.3308	277.25	*
				15.604	24.36842	24.32105	-3.00000	1.5741	3.6064	0.29163	-3.3790	2.0165	277.25	*
				16.521	24.48421	23.41053	-3.00000	0.70121	3.7905	0.0045851	-3.6718	1.1738	277.25	*
				17.439	24.60000	22.50000	-3.00000	0.33414	3.4923	-0.14776	-3.4223	0.77204	277.25	*
		16	114-118SR - Line 3	0.0	24.40000	22.50000	-3.00000	0.49486	3.3286	-0.14817	-0.49486	-3.3286	180.00	*
				1.0000	23.40000	22.50000	-3.00000	1.1565	2.5127	-0.16408	-1.1565	-2.5127	180.00	*
				2.0000	22.40000	22.50000	-3.00000	1.5044	1.8121	-0.17739	-1.5044	-1.8121	180.00	*
				3.0000	21.40000	22.50000	-3.00000	1.6077	1.3057	-0.17854	-1.6077	-1.3057	180.00	*
				4.0000	20.40000	22.50000	-3.00000	1.6274	0.98982	-0.15765	-1.6274	-0.98982	180.00	*
				5.0000	19.40000	22.50000	-3.00000	1.5383	0.74793	-0.13828	-1.5383	-0.74793	180.00	*
				6.0000	18.40000	22.50000	-3.00000	1.3742	0.55798	-0.12079	-1.3742	-0.55798	180.00	*
				7.0000	17.40000	22.50000	-3.00000	1.1575	0.40487	-0.10529	-1.1575	-0.40487	180.00	*
				8.0000	16.40000	22.50000	-3.00000	0.90296	0.27841	-0.091684	-0.90296	-0.27841	180.00	*
				9.0000	15.40000	22.50000	-3.00000	0.62056	0.17165	-0.079827	-0.62056	-0.17165	180.00	*
				10.000	14.40000	22.50000	-3.00000	0.31716	0.079802	-0.069528	-0.31716	-0.079802	180.00	*
				11.000	13.40000	22.50000	-3.00000	0.0	0.0	-0.060599	0.0	0.0	180.00	*
				12.000	12.40000	22.50000	-3.00000	0.0	0.0	-0.052860	0.0	0.0	180.00	*
				13.000	11.40000	22.50000	-3.00000	0.0	0.0	-0.046151	0.0	0.0	180.00	*
		17	OM - Line 1	0.0	21.20000	18.60000	-3.00000	0.51759	1.0583	-0.096772	-0.51759	-1.0583	180.00	*
				1.0095	20.19048	18.60000	-3.00000	0.54451	0.83663	-0.088757	-0.54451	-0.83663	180.00	*
				2.0190	19.18095	18.60000	-3.00000	0.51823	0.63105	-0.080828	-0.51823	-0.63105	180.00	*
				3.0286	18.17143	18.60000	-3.00000	0.44280	0.44376	-0.073173	-0.44280	-0.44376	180.00	*
				4.0381	17.16190	18.60000	-3.00000	0.32376	0.27468	-0.065922	-0.32376	-0.27468	180.00	*
				5.0476	16.15238	18.60000	-3.00000	0.16697	0.12258	-0.059159	-0.16697	-0.12258	180.00	*
				6.0571	15.14286	18.60000	-3.00000	0.0	0.0	-0.052925	0.0	0.0	180.00	*
				7.0667	14.13333	18.60000	-3.00000	0.0	0.0	-0.047232	0.0	0.0	180.00	*
				8.0762	13.12381	18.60000	-3.00000	0.0	0.0	-0.042070	0.0	0.0	180.00	*
				9.0857	12.11429	18.60000	-3.00000	0.0	0.0	-0.037414	0.0	0.0	180.00	*
				10.095	11.10476	18.60000	-3.00000	0.0	0.0	-0.033233	0.0	0.0	180.00	*
				11.105	10.09524	18.60000	-3.00000	0.0	0.0	-0.029490	0.0	0.0	180.00	*
				12.114	9.08571	18.60000	-3.00000	0.0	0.0	-0.026147	0.0	0.0	180.00	*
				13.124	8.07619	18.60000	-3.00000	0.0	0.0	-0.023167	0.0	0.0	180.00	*
				14.133	7.06667	18.60000	-3.00000	0.0	0.0	-0.020514	0.0	0.0	180.00	*
				15.143	6.05714	18.60000	-3.00000	0.0	0.0	-0.018155	0.0	0.0	180.00	*
				16.152	5.04762	18.60000	-3.00000	0.0	0.0	-0.016058	0.0	0.0	180.00	*
				17.162	4.03810	18.60000	-3.00000	0.0	0.0	-0.014195	0.0	0.0	180.00	*
				18.171	3.02857	18.60000	-3.00000	0.0	0.0	-0.012541	0.0	0.0	180.00	*
				19.181	2.01905	18.60000	-3.00000	0.0	0.0	-0.011073	0.0	0.0	180.00	*
				20.190	1.00952	18.60000	-3.00000	0.0	0.0	-0.0097694	0.0	0.0	180.00	*
				21.200	0.00000	18.60000	-3.00000	0.0	0.0	-0.0086123	0.0	0.0	180.00	*
		18	OM - Line 2	0.0	21.20000	18.40000	-3.00000	0.48331	1.0223	-0.093956	-0.97041	0.58055	275.59	*
				0.97304	21.29474	17.43158	-3.00000	0.33285	0.84394	-0.082082	-0.80753	0.41344	275.59	*
				1.9461	21.38947	16.46316	-3.00000	0.21117	0.63030	-0.071741	-0.60675	0.27154	275.59	*
				2.9191	21.48421	15.49474	-3.00000	0.12231	0.38903	-0.062743	-0.37625	0.14966	275.59	*
				3.8922	21.57895	14.52632	-3.00000	0.031679	0.12588	-0.054914	-0.12220	0.043784	275.59	*
				4.8652	21.67368	13.55789	-3.00000	0.0	0.0	-0.048102	0.0	0.0	275.59	*
				5.8383	21.76842	12.58947	-3.00000	0.0	0.0	-0.042169	0.0	0.0	275.59	*
				6.8113	21.86316	11.62105	-3.00000	0.0	0.0	-0.036998	0.0	0.0	275.59	*
				7.7844	21.95789	10.65263	-3.00000	0.0	0.0	-0.032486	0.0	0.0	275.59	*
				8.7574	22.05263	9.68421	-3.00000	0.0	0.0	-0.028544	0.0	0.0	275.59	*
				9.7304	22.14737	8.71579	-3.00000	0.0	0.0	-0.025095	0.0	0.0	275.59	*
				10.703	22.24211	7.74737	-3.00000	0.0	0.0	-0.022075	0.0	0.0	275.59	*
				11.677	22.33684	6.77895	-3.00000	0.0	0.0	-0.019427	0.0	0.0	275.59	*
				12.650	22.43158	5.81053	-3.00000	0.0	0.0	-0.017102	0.0	0.0	275.59	*
				13.623	22.52632	4.84211	-3.00000	0.0	0.0	-0.015058	0.0	0.0	275.59	*
				14.596	22.62105	3.87368	-3.00000	0.0	0.0	-0.013260	0.0	0.0	275.59	*
				15.569	22.71579	2.90526	-3.00000	0.0	0.0	-0.011677	0.0	0.0	275.59	*
				16.542	22.81053	1.93684	-3.00000	0.0	0.0	-0.010281	0.0	0.0	275.59	*
				17.515	22.90526	0.96842	-3.00000	0.0	0.0	-0.0090489	0.0	0.0	275.59	*
				18.488	23.00000	0.00000	-3.00000	0.0	0.0	-0.015922	0.0	0.0	275.59	*
		19	26OGS - Line 1	0.0	39.00000	18.50000	-3.00000	-0.013319	0.0090808	-0.061312	-0.013319	0.0090808	0.0	*
				1.0000	40.00000	18.50000	-3.00000	0.0	0.0	-0.054990	0.0	0.0	0.0	*
				2.0000	41.00000	18.50000	-3.00000	0.0	0.0	-0.049203	0.0	0.0	0.0	*
				3.0000	42.00000	18.50000	-3.00000	0.0	0.0	-0.043942	0.0	0.0	0.0	*
				4.0000	43.00000	18.50000	-3.00000	0.0	0.0	-0.039185	0.0	0.0	0.0	*
				5.0000	44.00000	18.50000	-3.00000	0.0	0.0	-0.034901	0.0	0.0	0.0	*
				6.0000	45.00000	18.50000	-3.00000	0.0	0.0	-0.031054	0.0	0.0	0.0	*
				7.0000	46.00000	18.50000	-3.00000	0.0	0.0	-0.027608	0.0	0.0	0.0	*
				8.0000	47.00000	18.50000	-3.00000	0.0	0.0	-0.024527	0.0	0.0	0.0	*
				9.0000	48.00000	18.50000	-3.00000	0.0	0.0	-0.021776	0.0	0.0	0.0	*
				10.000	49.00000	18.50000	-3.00000	0.0	0.0	-0.019322	0.0	0.0	0.0	*
				11.000	50.00000	18.50000	-3.00000	0.0	0.0	-0.017135	0.0	0.0	0.0	*
				12.000	51.00000	18.50000	-3.00000	0.0	0.0	-0.015187	0.0	0.0	0.0	*
		20	26OGS - Line 2	0.0	39.00000	18.60000	-3.00000	-0.026709	0.017887	-0.062012	0.017887	0.026709	90.000	*
				0.93333	39.00000	19.53333	-3.00000	-0.15479	0.086613	-0.068850	0.086613	0.15479	90.000	*
				1.8667	39.00000	20.46667	-3.00000	-0.28709	0.13056	-0.076225	0.13056	0.28709	90.000	*
				2.8000	39.00000	21.40000	-3.00000	-0.42075	0.14980	-0.084090	0.14980	0.42075	90.000	*
		21	26OGS - Line 3	0.0	39.00000	21.50000	-3.00000	-0.43499	0.15043	-0.084958	-0.43499	0.15043	0.0	*
				1.0000	40.00000	21.50000	-3.00000	-0.18209	0.055923	-0.074578	-0.18209	0.055923	0.0	*
				2.0000	41.00000	21.50000	-3.00000	0.0	0.0	-0.065452	0.0	0.0	0.0	*
				3.0000	42.00000	21.50000	-3.00000	0.0	0.0	-0.057447	0.0	0.0	0.0	*
		22	26OGS - Line 4	0.0	42.00000	21.60000	-3.00000	0.0	0.0	-0.057919	0.0	0.0	90.000	*
				0.85000	42.00000	22.45000	-3.00000	0.0	0.0	-0.061947	0.0	0.0	90.000	*
				1.7000	42.00000	23.30000	-3.00000	0.0	0.0	-0.065958	0.0	0.0	90.000	*
				2.5500	42.00000	24.15000	-3.00000	0.0	0.0	-0.069880	0.0	0.0	90.000	*
				3.4000	42.00000	25.00000	-3.00000	0.0	0.0	-0.14727	0.0	0.0	90.000	*
		23	26OGS - Line 5	0.0	42.20000	25.00000	-3.00000	0.0	0.0	-0.071476	0.0	0.0	0.0	*
				0.97778	43.17778	25.00000	-3.00000	0.0	0.0	-0.061899	0.0	0.0	0.0	*
				1.9556	44.15556	25.00000	-3.00000	0.0	0.0	-0.053729	0.0	0.0	0.0	*
				2.9333	45.13333	25.00000	-3.00000	0.0	0.0	-0.046734	0.0	0.0	0.0	*
				3.9111	46.11111	25.00000	-3.00000	0.0	0.0	-0.040722	0.0	0.0	0.0	*
				4.8889	47.08889	25.00000	-3.00000	0.0	0.0	-0.035541	0.0	0.0	0.0	*
				5.8667	48.06667	25.00000	-3.00000	0.0	0.0	-0.031062	0.0	0.0	0.0	*
				6.8444	49.04444	25.00000	-3.00000	0.0	0.0	-0.027180	0.0	0.0	0.0	*
				7.8222	50.02222	25.00000	-3.00000	0.0	0.0	-0.023807	0.0	0.0	0.0	*
				8.8000	51.00000	25.00000	-3.00000	0.0	0.0	-0.041742	0.0	0.0	0.0	*
		24	26OGS - Line 6	0.0	25.20000	18.60000	-0.50000	0.0	1.8750	-0.12404	1.8632	-0.21036	96.442	*
				0.89134	25.10000	19.48571	-0.50000	0.0	2.2071	-0.14436	2.1932	-0.24762	96.442	*
				1.7827	25.00000	20.37143	-0.50000	0.0	2.5393	-0.16868	2.5233	-0.28488	96.442	*
				2.6740	24.90000	21.25714	-0.50000	0.046284	2.8823	-0.18904	2.8589	-0.36936	96.442	*
				3.5654	24.80000	22.14286	-0.50000	0.14098	3.4232	-0.17333	3.3858	-0.52414	96.442	*
				4.4567	24.70000	23.02857	-0.50000	0.33280	3.8738	-0.074888	3.8120	-0.76530	96.442	*
				5.3480	24.60000	23.91429	-0.50000	0.76479	4.1007	0.16575	3.9891	-1.2200	96.442	*
				6.2394	24.50000	24.80000	-0.50000	2.0484	3.5317	0.53960	3.2796	-2.4317	96.442	*
		25	26OGS - Line 7	0.0	24.70000	24.80000	-0.50000	1.3312	4.2250	0.59132	1.3312	4.2250	0.0	*
				0.94000	25.64000	24.80000	-0.50000	0.0	5.4333	0.58925	0.0	5.4333	0.0	*
				1.8800	26.58000	24.80000	-0.50000	0.0	5.4333	0.53921	0.0	5.4333	0.0	*
				2.8200	27.52000	24.80000	-0.50000	0.0	5.4333	0.51592	0.0	5.4333	0.0	*
				3.7600	28.46000	24.80000	-0.50000	0.0	5.4333	0.52212	0.0	5.4333	0.0	*
				4.7000	29.40000	24.80000	-0.50000	0.0	5.4333	0.50535	0.0	5.4333	0.0	*
		26	26 OGS - Line 8	0.0	29.60000	24.80000	-0.50000	-0.84465	4.5712	0.47760	-4.6371	-0.32647	276.44	*
				0.89134	29.70000	23.91429	-0.50000	-0.53675	4.2504	0.10800	-4.2838	-0.056506	276.44	*
				1.7827	29.80000	23.02857	-0.50000	-0.40836	3.7483	-0.11663	-3.7705	0.014741	276.44	*
				2.6740	29.90000	22.14286	-0.50000	-0.32239	3.2033	-0.19849	-3.2193	0.039030	276.44	*
				3.5654	30.00000	21.25714	-0.50000	-0.25299	2.6416	-0.20406	-2.6533	0.044970	276.44	*
				4.4567	30.10000	20.37143	-0.50000	-0.21366	2.3081	-0.17590	-2.3175	0.046636	276.44	*
				5.3480	30.20000	19.48571	-0.50000	-0.18119	2.0064	-0.14809	-2.0141	0.045055	276.44	*
				6.2394	30.30000	18.60000	-0.50000	-0.15087	1.7025	-0.12565	-1.7087	0.041084	276.44	*
		27	26OGS - Line 9	0.0	25.40000	18.60000	-0.50000	0.0	1.8750	-0.12499	0.0	1.8750	0.0	*
				0.96000	26.36000	18.60000	-0.41000	0.0	1.8750	-0.12866	0.0	1.8750	0.0	*
				1.9200	27.32000	18.60000	-0.32000	0.0	1.8750	-0.13071	0.0	1.8750	0.0	*
				2.8800	28.28000	18.60000	-0.23000	0.0	1.8750	-0.13098	0.0	1.8750	0.0	*
				3.8400	29.24000	18.60000	-0.14000	0.0	1.8750	-0.12942	0.0	1.8750	0.0	*
				4.8000	30.20000	18.60000	-0.05000	-0.13459	1.7233	-0.12609	-0.13459	1.7233	0.0	*
		28	27OGS - Line1	0.0	41.00000	15.50000	-3.00000	0.0	0.0	-0.035877	0.0	0.0	0.0	*

Stage: Ref.	Stage: Name	Disp. Line: Ref.	Disp. Line: Name	Chainage [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	δH// [mm]	δHperp. [mm]	Angle [°]	
				1.0000	42.00000	15.50000	-3.00000	0.0	0.0	-0.032534	0.0	0.0	0.0	*
				2.0000	43.00000	15.50000	-3.00000	0.0	0.0	-0.029425	0.0	0.0	0.0	*
		29	27OGS - Line 2	0.0	40.90000	15.50000	-3.00000	0.0	0.0	-0.036224	0.0	0.0	270.00	*
				1.0000	40.90000	14.50000	-3.00000	0.0	0.0	-0.032445	0.0	0.0	270.00	*
				2.0000	40.90000	13.50000	-3.00000	0.0	0.0	-0.029012	0.0	0.0	270.00	*
		30	27OGS - Line 3	0.0	41.00000	13.50000	-3.00000	0.0	0.0	-0.028760	0.0	0.0	0.0	*
				1.0000	42.00000	13.50000	-3.00000	0.0	0.0	-0.026306	0.0	0.0	0.0	*
				2.0000	43.00000	13.50000	-3.00000	0.0	0.0	-0.023988	0.0	0.0	0.0	*
		31	MH - Line 1	0.0	25.20000	18.30000	-0.50000	0.0	1.7625	-0.11778	-1.7489	0.21861	277.13	*
				1.0078	25.32500	17.30000	-0.50000	0.0	1.3875	-0.099863	-1.3768	0.17210	277.13	*
				2.0156	25.45000	16.30000	-0.50000	0.0	1.0125	-0.085015	-1.0047	0.12559	277.13	*
				3.0233	25.57500	15.30000	-0.50000	0.0	0.63750	-0.072644	-0.63258	0.079072	277.13	*
				4.0311	25.70000	14.30000	-0.50000	0.0	0.26250	-0.062281	-0.26047	0.032559	277.13	*
				5.0389	25.82500	13.30000	-0.50000	0.0	0.0	-0.053557	0.0	0.0	277.13	*
				6.0467	25.95000	12.30000	-0.50000	0.0	0.0	-0.046178	0.0	0.0	277.13	*
				7.0545	26.07500	11.30000	-0.50000	0.0	0.0	-0.039910	0.0	0.0	277.13	*
				8.0623	26.20000	10.30000	-0.50000	0.0	0.0	-0.034563	0.0	0.0	277.13	*
		32	MH - Line 2	0.0	25.40000	18.30000	-0.50000	0.0	1.7625	-0.11864	0.0	1.7625	0.0	*
				1.0462	26.44615	18.30000	-0.50000	0.0	1.7625	-0.12222	0.0	1.7625	0.0	*
				2.0923	27.49231	18.30000	-0.50000	0.0	1.7625	-0.12401	0.0	1.7625	0.0	*
				3.1385	28.53846	18.30000	-0.50000	0.0	1.7625	-0.12385	0.0	1.7625	0.0	*
				4.1846	29.58462	18.30000	-0.50000	-0.028356	1.7333	-0.12171	-0.028356	1.7333	0.0	*
				5.2308	30.63077	18.30000	-0.50000	-0.18330	1.5406	-0.11772	-0.18330	1.5406	0.0	*
				6.2769	31.67692	18.30000	-0.50000	-0.31421	1.3182	-0.11216	-0.31421	1.3182	0.0	*
				7.3231	32.72308	18.30000	-0.50000	-0.40581	1.0864	-0.10541	-0.40581	1.0864	0.0	*
				8.3692	33.76923	18.30000	-0.50000	-0.44966	0.85997	-0.097879	-0.44966	0.85997	0.0	*
				9.4154	34.81538	18.30000	-0.50000	-0.44350	0.64799	-0.089967	-0.44350	0.64799	0.0	*
				10.462	35.86154	18.30000	-0.50000	-0.38937	0.45478	-0.082002	-0.38937	0.45478	0.0	*
				11.508	36.90769	18.30000	-0.50000	-0.29168	0.28145	-0.074238	-0.29168	0.28145	0.0	*
				12.554	37.95385	18.30000	-0.50000	-0.15571	0.12728	-0.066845	-0.15571	0.12728	0.0	*
				13.600	39.00000	18.30000	-0.50000	0.0	0.0	-0.059932	0.0	0.0	0.0	*
		33	MH - Line 3	0.0	39.00000	18.10000	-0.50000	0.0	0.0	-0.058577	0.0	0.0	270.00	*
				0.97500	39.00000	17.12500	-0.50000	0.0	0.0	-0.052334	0.0	0.0	270.00	*
				1.9500	39.00000	16.15000	-0.50000	0.0	0.0	-0.046679	0.0	0.0	270.00	*
				2.9250	39.00000	15.17500	-0.50000	0.0	0.0	-0.041582	0.0	0.0	270.00	*
				3.9000	39.00000	14.20000	-0.50000	0.0	0.0	-0.037005	0.0	0.0	270.00	*
				4.8750	39.00000	13.22500	-0.50000	0.0	0.0	-0.032906	0.0	0.0	270.00	*
				5.8500	39.00000	12.25000	-0.50000	0.0	0.0	-0.029243	0.0	0.0	270.00	*
				6.8250	39.00000	11.27500	-0.50000	0.0	0.0	-0.025975	0.0	0.0	270.00	*
				7.8000	39.00000	10.30000	-0.50000	0.0	0.0	-0.023061	0.0	0.0	270.00	*

* Result includes imported displacement(s).

Displacement Results - Displacement Grids

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
0	Base Model	1	Grid 1	0.00000	0.00000	0.00000	0.0	0.0	0.0
				1.00000	0.00000	0.00000	0.0	0.0	0.0
				2.00000	0.00000	0.00000	0.0	0.0	0.0
				3.00000	0.00000	0.00000	0.0	0.0	0.0
				4.00000	0.00000	0.00000	0.0	0.0	0.0
				5.00000	0.00000	0.00000	0.0	0.0	0.0
				6.00000	0.00000	0.00000	0.0	0.0	0.0
				7.00000	0.00000	0.00000	0.0	0.0	0.0
				8.00000	0.00000	0.00000	0.0	0.0	0.0
				9.00000	0.00000	0.00000	0.0	0.0	0.0
				10.00000	0.00000	0.00000	0.0	0.0	0.0
				11.00000	0.00000	0.00000	0.0	0.0	0.0
				12.00000	0.00000	0.00000	0.0	0.0	0.0
				13.00000	0.00000	0.00000	0.0	0.0	0.0
				14.00000	0.00000	0.00000	0.0	0.0	0.0
				15.00000	0.00000	0.00000	0.0	0.0	0.0
				16.00000	0.00000	0.00000	0.0	0.0	0.0
				17.00000	0.00000	0.00000	0.0	0.0	0.0
				18.00000	0.00000	0.00000	0.0	0.0	0.0
				19.00000	0.00000	0.00000	0.0	0.0	0.0
				20.00000	0.00000	0.00000	0.0	0.0	0.0
				21.00000	0.00000	0.00000	0.0	0.0	0.0
				22.00000	0.00000	0.00000	0.0	0.0	0.0
				23.00000	0.00000	0.00000	0.0	0.0	0.0
				24.00000	0.00000	0.00000	0.0	0.0	0.0
				25.00000	0.00000	0.00000	0.0	0.0	0.0
				26.00000	0.00000	0.00000	0.0	0.0	0.0
				27.00000	0.00000	0.00000	0.0	0.0	0.0
				28.00000	0.00000	0.00000	0.0	0.0	0.0
				29.00000	0.00000	0.00000	0.0	0.0	0.0
				30.00000	0.00000	0.00000	0.0	0.0	0.0
				31.00000	0.00000	0.00000	0.0	0.0	0.0
				32.00000	0.00000	0.00000	0.0	0.0	0.0
				33.00000	0.00000	0.00000	0.0	0.0	0.0
				34.00000	0.00000	0.00000	0.0	0.0	0.0
				35.00000	0.00000	0.00000	0.0	0.0	0.0
				36.00000	0.00000	0.00000	0.0	0.0	0.0
				37.00000	0.00000	0.00000	0.0	0.0	0.0
				38.00000	0.00000	0.00000	0.0	0.0	0.0
				39.00000	0.00000	0.00000	0.0	0.0	0.0
				40.00000	0.00000	0.00000	0.0	0.0	0.0
				41.00000	0.00000	0.00000	0.0	0.0	0.0
				42.00000	0.00000	0.00000	0.0	0.0	0.0
				43.00000	0.00000	0.00000	0.0	0.0	0.0
				44.00000	0.00000	0.00000	0.0	0.0	0.0
				45.00000	0.00000	0.00000	0.0	0.0	0.0
				46.00000	0.00000	0.00000	0.0	0.0	0.0
				47.00000	0.00000	0.00000	0.0	0.0	0.0
				48.00000	0.00000	0.00000	0.0	0.0	0.0
				49.00000	0.00000	0.00000	0.0	0.0	0.0
				50.00000	0.00000	0.00000	0.0	0.0	0.0
				51.00000	0.00000	0.00000	0.0	0.0	0.0
				52.00000	0.00000	0.00000	0.0	0.0	0.0
				53.00000	0.00000	0.00000	0.0	0.0	0.0
				54.00000	0.00000	0.00000	0.0	0.0	0.0
				55.00000	0.00000	0.00000	0.0	0.0	0.0
				56.00000	0.00000	0.00000	0.0	0.0	0.0
				57.00000	0.00000	0.00000	0.0	0.0	0.0
				58.00000	0.00000	0.00000	0.0	0.0	0.0
				59.00000	0.00000	0.00000	0.0	0.0	0.0
				60.00000	0.00000	0.00000	0.0	0.0	0.0
				61.00000	0.00000	0.00000	0.0	0.0	0.0
				62.00000	0.00000	0.00000	0.0	0.0	0.0
				63.00000	0.00000	0.00000	0.0	0.0	0.0
				64.00000	0.00000	0.00000	0.0	0.0	0.0
				65.00000	0.00000	0.00000	0.0	0.0	0.0
				66.00000	0.00000	0.00000	0.0	0.0	0.0
				67.00000	0.00000	0.00000	0.0	0.0	0.0
				68.00000	0.00000	0.00000	0.0	0.0	0.0
				69.00000	0.00000	0.00000	0.0	0.0	0.0
				70.00000	0.00000	0.00000	0.0	0.0	0.0
				0.00000	1.00000	0.00000	0.0	0.0	0.0
				1.00000	1.00000	0.00000	0.0	0.0	0.0
				2.00000	1.00000	0.00000	0.0	0.0	0.0
				3.00000	1.00000	0.00000	0.0	0.0	0.0
				4.00000	1.00000	0.00000	0.0	0.0	0.0
				5.00000	1.00000	0.00000	0.0	0.0	0.0
				6.00000	1.00000	0.00000	0.0	0.0	0.0
				7.00000	1.00000	0.00000	0.0	0.0	0.0
				8.00000	1.00000	0.00000	0.0	0.0	0.0
				9.00000	1.00000	0.00000	0.0	0.0	0.0
				10.00000	1.00000	0.00000	0.0	0.0	0.0
				11.00000	1.00000	0.00000	0.0	0.0	0.0
				12.00000	1.00000	0.00000	0.0	0.0	0.0
				13.00000	1.00000	0.00000	0.0	0.0	0.0
				14.00000	1.00000	0.00000	0.0	0.0	0.0
				15.00000	1.00000	0.00000	0.0	0.0	0.0
				16.00000	1.00000	0.00000	0.0	0.0	0.0
				17.00000	1.00000	0.00000	0.0	0.0	0.0
				18.00000	1.00000	0.00000	0.0	0.0	0.0
				19.00000	1.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				20.00000	1.00000	0.00000	0.0	0.0	0.0
				21.00000	1.00000	0.00000	0.0	0.0	0.0
				22.00000	1.00000	0.00000	0.0	0.0	0.0
				23.00000	1.00000	0.00000	0.0	0.0	0.0
				24.00000	1.00000	0.00000	0.0	0.0	0.0
				25.00000	1.00000	0.00000	0.0	0.0	0.0
				26.00000	1.00000	0.00000	0.0	0.0	0.0
				27.00000	1.00000	0.00000	0.0	0.0	0.0
				28.00000	1.00000	0.00000	0.0	0.0	0.0
				29.00000	1.00000	0.00000	0.0	0.0	0.0
				30.00000	1.00000	0.00000	0.0	0.0	0.0
				31.00000	1.00000	0.00000	0.0	0.0	0.0
				32.00000	1.00000	0.00000	0.0	0.0	0.0
				33.00000	1.00000	0.00000	0.0	0.0	0.0
				34.00000	1.00000	0.00000	0.0	0.0	0.0
				35.00000	1.00000	0.00000	0.0	0.0	0.0
				36.00000	1.00000	0.00000	0.0	0.0	0.0
				37.00000	1.00000	0.00000	0.0	0.0	0.0
				38.00000	1.00000	0.00000	0.0	0.0	0.0
				39.00000	1.00000	0.00000	0.0	0.0	0.0
				40.00000	1.00000	0.00000	0.0	0.0	0.0
				41.00000	1.00000	0.00000	0.0	0.0	0.0
				42.00000	1.00000	0.00000	0.0	0.0	0.0
				43.00000	1.00000	0.00000	0.0	0.0	0.0
				44.00000	1.00000	0.00000	0.0	0.0	0.0
				45.00000	1.00000	0.00000	0.0	0.0	0.0
				46.00000	1.00000	0.00000	0.0	0.0	0.0
				47.00000	1.00000	0.00000	0.0	0.0	0.0
				48.00000	1.00000	0.00000	0.0	0.0	0.0
				49.00000	1.00000	0.00000	0.0	0.0	0.0
				50.00000	1.00000	0.00000	0.0	0.0	0.0
				51.00000	1.00000	0.00000	0.0	0.0	0.0
				52.00000	1.00000	0.00000	0.0	0.0	0.0
				53.00000	1.00000	0.00000	0.0	0.0	0.0
				54.00000	1.00000	0.00000	0.0	0.0	0.0
				55.00000	1.00000	0.00000	0.0	0.0	0.0
				56.00000	1.00000	0.00000	0.0	0.0	0.0
				57.00000	1.00000	0.00000	0.0	0.0	0.0
				58.00000	1.00000	0.00000	0.0	0.0	0.0
				59.00000	1.00000	0.00000	0.0	0.0	0.0
				60.00000	1.00000	0.00000	0.0	0.0	0.0
				61.00000	1.00000	0.00000	0.0	0.0	0.0
				62.00000	1.00000	0.00000	0.0	0.0	0.0
				63.00000	1.00000	0.00000	0.0	0.0	0.0
				64.00000	1.00000	0.00000	0.0	0.0	0.0
				65.00000	1.00000	0.00000	0.0	0.0	0.0
				66.00000	1.00000	0.00000	0.0	0.0	0.0
				67.00000	1.00000	0.00000	0.0	0.0	0.0
				68.00000	1.00000	0.00000	0.0	0.0	0.0
				69.00000	1.00000	0.00000	0.0	0.0	0.0
				70.00000	1.00000	0.00000	0.0	0.0	0.0
				0.00000	2.00000	0.00000	0.0	0.0	0.0
				1.00000	2.00000	0.00000	0.0	0.0	0.0
				2.00000	2.00000	0.00000	0.0	0.0	0.0
				3.00000	2.00000	0.00000	0.0	0.0	0.0
				4.00000	2.00000	0.00000	0.0	0.0	0.0
				5.00000	2.00000	0.00000	0.0	0.0	0.0
				6.00000	2.00000	0.00000	0.0	0.0	0.0
				7.00000	2.00000	0.00000	0.0	0.0	0.0
				8.00000	2.00000	0.00000	0.0	0.0	0.0
				9.00000	2.00000	0.00000	0.0	0.0	0.0
				10.00000	2.00000	0.00000	0.0	0.0	0.0
				11.00000	2.00000	0.00000	0.0	0.0	0.0
				12.00000	2.00000	0.00000	0.0	0.0	0.0
				13.00000	2.00000	0.00000	0.0	0.0	0.0
				14.00000	2.00000	0.00000	0.0	0.0	0.0
				15.00000	2.00000	0.00000	0.0	0.0	0.0
				16.00000	2.00000	0.00000	0.0	0.0	0.0
				17.00000	2.00000	0.00000	0.0	0.0	0.0
				18.00000	2.00000	0.00000	0.0	0.0	0.0
				19.00000	2.00000	0.00000	0.0	0.0	0.0
				20.00000	2.00000	0.00000	0.0	0.0	0.0
				21.00000	2.00000	0.00000	0.0	0.0	0.0
				22.00000	2.00000	0.00000	0.0	0.0	0.0
				23.00000	2.00000	0.00000	0.0	0.0	0.0
				24.00000	2.00000	0.00000	0.0	0.0	0.0
				25.00000	2.00000	0.00000	0.0	0.0	0.0
				26.00000	2.00000	0.00000	0.0	0.0	0.0
				27.00000	2.00000	0.00000	0.0	0.0	0.0
				28.00000	2.00000	0.00000	0.0	0.0	0.0
				29.00000	2.00000	0.00000	0.0	0.0	0.0
				30.00000	2.00000	0.00000	0.0	0.0	0.0
				31.00000	2.00000	0.00000	0.0	0.0	0.0
				32.00000	2.00000	0.00000	0.0	0.0	0.0
				33.00000	2.00000	0.00000	0.0	0.0	0.0
				34.00000	2.00000	0.00000	0.0	0.0	0.0
				35.00000	2.00000	0.00000	0.0	0.0	0.0
				36.00000	2.00000	0.00000	0.0	0.0	0.0
				37.00000	2.00000	0.00000	0.0	0.0	0.0
				38.00000	2.00000	0.00000	0.0	0.0	0.0
				39.00000	2.00000	0.00000	0.0	0.0	0.0
				40.00000	2.00000	0.00000	0.0	0.0	0.0
				41.00000	2.00000	0.00000	0.0	0.0	0.0
				42.00000	2.00000	0.00000	0.0	0.0	0.0
				43.00000	2.00000	0.00000	0.0	0.0	0.0
				44.00000	2.00000	0.00000	0.0	0.0	0.0
				45.00000	2.00000	0.00000	0.0	0.0	0.0
				46.00000	2.00000	0.00000	0.0	0.0	0.0
				47.00000	2.00000	0.00000	0.0	0.0	0.0
				48.00000	2.00000	0.00000	0.0	0.0	0.0
				49.00000	2.00000	0.00000	0.0	0.0	0.0
				50.00000	2.00000	0.00000	0.0	0.0	0.0
				51.00000	2.00000	0.00000	0.0	0.0	0.0
				52.00000	2.00000	0.00000	0.0	0.0	0.0
				53.00000	2.00000	0.00000	0.0	0.0	0.0
				54.00000	2.00000	0.00000	0.0	0.0	0.0
				55.00000	2.00000	0.00000	0.0	0.0	0.0
				56.00000	2.00000	0.00000	0.0	0.0	0.0
				57.00000	2.00000	0.00000	0.0	0.0	0.0
				58.00000	2.00000	0.00000	0.0	0.0	0.0
				59.00000	2.00000	0.00000	0.0	0.0	0.0
				60.00000	2.00000	0.00000	0.0	0.0	0.0
				61.00000	2.00000	0.00000	0.0	0.0	0.0
				62.00000	2.00000	0.00000	0.0	0.0	0.0
				63.00000	2.00000	0.00000	0.0	0.0	0.0
				64.00000	2.00000	0.00000	0.0	0.0	0.0
				65.00000	2.00000	0.00000	0.0	0.0	0.0
				66.00000	2.00000	0.00000	0.0	0.0	0.0
				67.00000	2.00000	0.00000	0.0	0.0	0.0
				68.00000	2.00000	0.00000	0.0	0.0	0.0
				69.00000	2.00000	0.00000	0.0	0.0	0.0
				70.00000	2.00000	0.00000	0.0	0.0	0.0
				0.00000	3.00000	0.00000	0.0	0.0	0.0
				1.00000	3.00000	0.00000	0.0	0.0	0.0
				2.00000	3.00000	0.00000	0.0	0.0	0.0
				3.00000	3.00000	0.00000	0.0	0.0	0.0
				4.00000	3.00000	0.00000	0.0	0.0	0.0
				5.00000	3.00000	0.00000	0.0	0.0	0.0
				6.00000	3.00000	0.00000	0.0	0.0	0.0
				7.00000	3.00000	0.00000	0.0	0.0	0.0
				8.00000	3.00000	0.00000	0.0	0.0	0.0
				9.00000	3.00000	0.00000	0.0	0.0	0.0
				10.00000	3.00000	0.00000	0.0	0.0	0.0
				11.00000	3.00000	0.00000	0.0	0.0	0.0
				12.00000	3.00000	0.00000	0.0	0.0	0.0
				13.00000	3.00000	0.00000	0.0	0.0	0.0
				14.00000	3.00000	0.00000	0.0	0.0	0.0
				15.00000	3.00000	0.00000	0.0	0.0	0.0
				16.00000	3.00000	0.00000	0.0	0.0	0.0
				17.00000	3.00000	0.00000	0.0	0.0	0.0
				18.00000	3.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				19.00000	3.00000	0.00000	0.0	0.0	0.0
				20.00000	3.00000	0.00000	0.0	0.0	0.0
				21.00000	3.00000	0.00000	0.0	0.0	0.0
				22.00000	3.00000	0.00000	0.0	0.0	0.0
				23.00000	3.00000	0.00000	0.0	0.0	0.0
				24.00000	3.00000	0.00000	0.0	0.0	0.0
				25.00000	3.00000	0.00000	0.0	0.0	0.0
				26.00000	3.00000	0.00000	0.0	0.0	0.0
				27.00000	3.00000	0.00000	0.0	0.0	0.0
				28.00000	3.00000	0.00000	0.0	0.0	0.0
				29.00000	3.00000	0.00000	0.0	0.0	0.0
				30.00000	3.00000	0.00000	0.0	0.0	0.0
				31.00000	3.00000	0.00000	0.0	0.0	0.0
				32.00000	3.00000	0.00000	0.0	0.0	0.0
				33.00000	3.00000	0.00000	0.0	0.0	0.0
				34.00000	3.00000	0.00000	0.0	0.0	0.0
				35.00000	3.00000	0.00000	0.0	0.0	0.0
				36.00000	3.00000	0.00000	0.0	0.0	0.0
				37.00000	3.00000	0.00000	0.0	0.0	0.0
				38.00000	3.00000	0.00000	0.0	0.0	0.0
				39.00000	3.00000	0.00000	0.0	0.0	0.0
				40.00000	3.00000	0.00000	0.0	0.0	0.0
				41.00000	3.00000	0.00000	0.0	0.0	0.0
				42.00000	3.00000	0.00000	0.0	0.0	0.0
				43.00000	3.00000	0.00000	0.0	0.0	0.0
				44.00000	3.00000	0.00000	0.0	0.0	0.0
				45.00000	3.00000	0.00000	0.0	0.0	0.0
				46.00000	3.00000	0.00000	0.0	0.0	0.0
				47.00000	3.00000	0.00000	0.0	0.0	0.0
				48.00000	3.00000	0.00000	0.0	0.0	0.0
				49.00000	3.00000	0.00000	0.0	0.0	0.0
				50.00000	3.00000	0.00000	0.0	0.0	0.0
				51.00000	3.00000	0.00000	0.0	0.0	0.0
				52.00000	3.00000	0.00000	0.0	0.0	0.0
				53.00000	3.00000	0.00000	0.0	0.0	0.0
				54.00000	3.00000	0.00000	0.0	0.0	0.0
				55.00000	3.00000	0.00000	0.0	0.0	0.0
				56.00000	3.00000	0.00000	0.0	0.0	0.0
				57.00000	3.00000	0.00000	0.0	0.0	0.0
				58.00000	3.00000	0.00000	0.0	0.0	0.0
				59.00000	3.00000	0.00000	0.0	0.0	0.0
				60.00000	3.00000	0.00000	0.0	0.0	0.0
				61.00000	3.00000	0.00000	0.0	0.0	0.0
				62.00000	3.00000	0.00000	0.0	0.0	0.0
				63.00000	3.00000	0.00000	0.0	0.0	0.0
				64.00000	3.00000	0.00000	0.0	0.0	0.0
				65.00000	3.00000	0.00000	0.0	0.0	0.0
				66.00000	3.00000	0.00000	0.0	0.0	0.0
				67.00000	3.00000	0.00000	0.0	0.0	0.0
				68.00000	3.00000	0.00000	0.0	0.0	0.0
				69.00000	3.00000	0.00000	0.0	0.0	0.0
				70.00000	3.00000	0.00000	0.0	0.0	0.0
				0.00000	4.00000	0.00000	0.0	0.0	0.0
				1.00000	4.00000	0.00000	0.0	0.0	0.0
				2.00000	4.00000	0.00000	0.0	0.0	0.0
				3.00000	4.00000	0.00000	0.0	0.0	0.0
				4.00000	4.00000	0.00000	0.0	0.0	0.0
				5.00000	4.00000	0.00000	0.0	0.0	0.0
				6.00000	4.00000	0.00000	0.0	0.0	0.0
				7.00000	4.00000	0.00000	0.0	0.0	0.0
				8.00000	4.00000	0.00000	0.0	0.0	0.0
				9.00000	4.00000	0.00000	0.0	0.0	0.0
				10.00000	4.00000	0.00000	0.0	0.0	0.0
				11.00000	4.00000	0.00000	0.0	0.0	0.0
				12.00000	4.00000	0.00000	0.0	0.0	0.0
				13.00000	4.00000	0.00000	0.0	0.0	0.0
				14.00000	4.00000	0.00000	0.0	0.0	0.0
				15.00000	4.00000	0.00000	0.0	0.0	0.0
				16.00000	4.00000	0.00000	0.0	0.0	0.0
				17.00000	4.00000	0.00000	0.0	0.0	0.0
				18.00000	4.00000	0.00000	0.0	0.0	0.0
				19.00000	4.00000	0.00000	0.0	0.0	0.0
				20.00000	4.00000	0.00000	0.0	0.0	0.0
				21.00000	4.00000	0.00000	0.0	0.0	0.0
				22.00000	4.00000	0.00000	0.0	0.0	0.0
				23.00000	4.00000	0.00000	0.0	0.0	0.0
				24.00000	4.00000	0.00000	0.0	0.0	0.0
				25.00000	4.00000	0.00000	0.0	0.0	0.0
				26.00000	4.00000	0.00000	0.0	0.0	0.0
				27.00000	4.00000	0.00000	0.0	0.0	0.0
				28.00000	4.00000	0.00000	0.0	0.0	0.0
				29.00000	4.00000	0.00000	0.0	0.0	0.0
				30.00000	4.00000	0.00000	0.0	0.0	0.0
				31.00000	4.00000	0.00000	0.0	0.0	0.0
				32.00000	4.00000	0.00000	0.0	0.0	0.0
				33.00000	4.00000	0.00000	0.0	0.0	0.0
				34.00000	4.00000	0.00000	0.0	0.0	0.0
				35.00000	4.00000	0.00000	0.0	0.0	0.0
				36.00000	4.00000	0.00000	0.0	0.0	0.0
				37.00000	4.00000	0.00000	0.0	0.0	0.0
				38.00000	4.00000	0.00000	0.0	0.0	0.0
				39.00000	4.00000	0.00000	0.0	0.0	0.0
				40.00000	4.00000	0.00000	0.0	0.0	0.0
				41.00000	4.00000	0.00000	0.0	0.0	0.0
				42.00000	4.00000	0.00000	0.0	0.0	0.0
				43.00000	4.00000	0.00000	0.0	0.0	0.0
				44.00000	4.00000	0.00000	0.0	0.0	0.0
				45.00000	4.00000	0.00000	0.0	0.0	0.0
				46.00000	4.00000	0.00000	0.0	0.0	0.0
				47.00000	4.00000	0.00000	0.0	0.0	0.0
				48.00000	4.00000	0.00000	0.0	0.0	0.0
				49.00000	4.00000	0.00000	0.0	0.0	0.0
				50.00000	4.00000	0.00000	0.0	0.0	0.0
				51.00000	4.00000	0.00000	0.0	0.0	0.0
				52.00000	4.00000	0.00000	0.0	0.0	0.0
				53.00000	4.00000	0.00000	0.0	0.0	0.0
				54.00000	4.00000	0.00000	0.0	0.0	0.0
				55.00000	4.00000	0.00000	0.0	0.0	0.0
				56.00000	4.00000	0.00000	0.0	0.0	0.0
				57.00000	4.00000	0.00000	0.0	0.0	0.0
				58.00000	4.00000	0.00000	0.0	0.0	0.0
				59.00000	4.00000	0.00000	0.0	0.0	0.0
				60.00000	4.00000	0.00000	0.0	0.0	0.0
				61.00000	4.00000	0.00000	0.0	0.0	0.0
				62.00000	4.00000	0.00000	0.0	0.0	0.0
				63.00000	4.00000	0.00000	0.0	0.0	0.0
				64.00000	4.00000	0.00000	0.0	0.0	0.0
				65.00000	4.00000	0.00000	0.0	0.0	0.0
				66.00000	4.00000	0.00000	0.0	0.0	0.0
				67.00000	4.00000	0.00000	0.0	0.0	0.0
				68.00000	4.00000	0.00000	0.0	0.0	0.0
				69.00000	4.00000	0.00000	0.0	0.0	0.0
				70.00000	4.00000	0.00000	0.0	0.0	0.0
				0.00000	5.00000	0.00000	0.0	0.0	0.0
				1.00000	5.00000	0.00000	0.0	0.0	0.0
				2.00000	5.00000	0.00000	0.0	0.0	0.0
				3.00000	5.00000	0.00000	0.0	0.0	0.0
				4.00000	5.00000	0.00000	0.0	0.0	0.0
				5.00000	5.00000	0.00000	0.0	0.0	0.0
				6.00000	5.00000	0.00000	0.0	0.0	0.0
				7.00000	5.00000	0.00000	0.0	0.0	0.0
				8.00000	5.00000	0.00000	0.0	0.0	0.0
				9.00000	5.00000	0.00000	0.0	0.0	0.0
				10.00000	5.00000	0.00000	0.0	0.0	0.0
				11.00000	5.00000	0.00000	0.0	0.0	0.0
				12.00000	5.00000	0.00000	0.0	0.0	0.0
				13.00000	5.00000	0.00000	0.0	0.0	0.0
				14.00000	5.00000	0.00000	0.0	0.0	0.0
				15.00000	5.00000	0.00000	0.0	0.0	0.0
				16.00000	5.00000	0.00000	0.0	0.0	0.0
				17.00000	5.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				18.00000	5.00000	0.00000	0.0	0.0	0.0
				19.00000	5.00000	0.00000	0.0	0.0	0.0
				20.00000	5.00000	0.00000	0.0	0.0	0.0
				21.00000	5.00000	0.00000	0.0	0.0	0.0
				22.00000	5.00000	0.00000	0.0	0.0	0.0
				23.00000	5.00000	0.00000	0.0	0.0	0.0
				24.00000	5.00000	0.00000	0.0	0.0	0.0
				25.00000	5.00000	0.00000	0.0	0.0	0.0
				26.00000	5.00000	0.00000	0.0	0.0	0.0
				27.00000	5.00000	0.00000	0.0	0.0	0.0
				28.00000	5.00000	0.00000	0.0	0.0	0.0
				29.00000	5.00000	0.00000	0.0	0.0	0.0
				30.00000	5.00000	0.00000	0.0	0.0	0.0
				31.00000	5.00000	0.00000	0.0	0.0	0.0
				32.00000	5.00000	0.00000	0.0	0.0	0.0
				33.00000	5.00000	0.00000	0.0	0.0	0.0
				34.00000	5.00000	0.00000	0.0	0.0	0.0
				35.00000	5.00000	0.00000	0.0	0.0	0.0
				36.00000	5.00000	0.00000	0.0	0.0	0.0
				37.00000	5.00000	0.00000	0.0	0.0	0.0
				38.00000	5.00000	0.00000	0.0	0.0	0.0
				39.00000	5.00000	0.00000	0.0	0.0	0.0
				40.00000	5.00000	0.00000	0.0	0.0	0.0
				41.00000	5.00000	0.00000	0.0	0.0	0.0
				42.00000	5.00000	0.00000	0.0	0.0	0.0
				43.00000	5.00000	0.00000	0.0	0.0	0.0
				44.00000	5.00000	0.00000	0.0	0.0	0.0
				45.00000	5.00000	0.00000	0.0	0.0	0.0
				46.00000	5.00000	0.00000	0.0	0.0	0.0
				47.00000	5.00000	0.00000	0.0	0.0	0.0
				48.00000	5.00000	0.00000	0.0	0.0	0.0
				49.00000	5.00000	0.00000	0.0	0.0	0.0
				50.00000	5.00000	0.00000	0.0	0.0	0.0
				51.00000	5.00000	0.00000	0.0	0.0	0.0
				52.00000	5.00000	0.00000	0.0	0.0	0.0
				53.00000	5.00000	0.00000	0.0	0.0	0.0
				54.00000	5.00000	0.00000	0.0	0.0	0.0
				55.00000	5.00000	0.00000	0.0	0.0	0.0
				56.00000	5.00000	0.00000	0.0	0.0	0.0
				57.00000	5.00000	0.00000	0.0	0.0	0.0
				58.00000	5.00000	0.00000	0.0	0.0	0.0
				59.00000	5.00000	0.00000	0.0	0.0	0.0
				60.00000	5.00000	0.00000	0.0	0.0	0.0
				61.00000	5.00000	0.00000	0.0	0.0	0.0
				62.00000	5.00000	0.00000	0.0	0.0	0.0
				63.00000	5.00000	0.00000	0.0	0.0	0.0
				64.00000	5.00000	0.00000	0.0	0.0	0.0
				65.00000	5.00000	0.00000	0.0	0.0	0.0
				66.00000	5.00000	0.00000	0.0	0.0	0.0
				67.00000	5.00000	0.00000	0.0	0.0	0.0
				68.00000	5.00000	0.00000	0.0	0.0	0.0
				69.00000	5.00000	0.00000	0.0	0.0	0.0
				70.00000	5.00000	0.00000	0.0	0.0	0.0
				0.00000	6.00000	0.00000	0.0	0.0	0.0
				1.00000	6.00000	0.00000	0.0	0.0	0.0
				2.00000	6.00000	0.00000	0.0	0.0	0.0
				3.00000	6.00000	0.00000	0.0	0.0	0.0
				4.00000	6.00000	0.00000	0.0	0.0	0.0
				5.00000	6.00000	0.00000	0.0	0.0	0.0
				6.00000	6.00000	0.00000	0.0	0.0	0.0
				7.00000	6.00000	0.00000	0.0	0.0	0.0
				8.00000	6.00000	0.00000	0.0	0.0	0.0
				9.00000	6.00000	0.00000	0.0	0.0	0.0
				10.00000	6.00000	0.00000	0.0	0.0	0.0
				11.00000	6.00000	0.00000	0.0	0.0	0.0
				12.00000	6.00000	0.00000	0.0	0.0	0.0
				13.00000	6.00000	0.00000	0.0	0.0	0.0
				14.00000	6.00000	0.00000	0.0	0.0	0.0
				15.00000	6.00000	0.00000	0.0	0.0	0.0
				16.00000	6.00000	0.00000	0.0	0.0	0.0
				17.00000	6.00000	0.00000	0.0	0.0	0.0
				18.00000	6.00000	0.00000	0.0	0.0	0.0
				19.00000	6.00000	0.00000	0.0	0.0	0.0
				20.00000	6.00000	0.00000	0.0	0.0	0.0
				21.00000	6.00000	0.00000	0.0	0.0	0.0
				22.00000	6.00000	0.00000	0.0	0.0	0.0
				23.00000	6.00000	0.00000	0.0	0.0	0.0
				24.00000	6.00000	0.00000	0.0	0.0	0.0
				25.00000	6.00000	0.00000	0.0	0.0	0.0
				26.00000	6.00000	0.00000	0.0	0.0	0.0
				27.00000	6.00000	0.00000	0.0	0.0	0.0
				28.00000	6.00000	0.00000	0.0	0.0	0.0
				29.00000	6.00000	0.00000	0.0	0.0	0.0
				30.00000	6.00000	0.00000	0.0	0.0	0.0
				31.00000	6.00000	0.00000	0.0	0.0	0.0
				32.00000	6.00000	0.00000	0.0	0.0	0.0
				33.00000	6.00000	0.00000	0.0	0.0	0.0
				34.00000	6.00000	0.00000	0.0	0.0	0.0
				35.00000	6.00000	0.00000	0.0	0.0	0.0
				36.00000	6.00000	0.00000	0.0	0.0	0.0
				37.00000	6.00000	0.00000	0.0	0.0	0.0
				38.00000	6.00000	0.00000	0.0	0.0	0.0
				39.00000	6.00000	0.00000	0.0	0.0	0.0
				40.00000	6.00000	0.00000	0.0	0.0	0.0
				41.00000	6.00000	0.00000	0.0	0.0	0.0
				42.00000	6.00000	0.00000	0.0	0.0	0.0
				43.00000	6.00000	0.00000	0.0	0.0	0.0
				44.00000	6.00000	0.00000	0.0	0.0	0.0
				45.00000	6.00000	0.00000	0.0	0.0	0.0
				46.00000	6.00000	0.00000	0.0	0.0	0.0
				47.00000	6.00000	0.00000	0.0	0.0	0.0
				48.00000	6.00000	0.00000	0.0	0.0	0.0
				49.00000	6.00000	0.00000	0.0	0.0	0.0
				50.00000	6.00000	0.00000	0.0	0.0	0.0
				51.00000	6.00000	0.00000	0.0	0.0	0.0
				52.00000	6.00000	0.00000	0.0	0.0	0.0
				53.00000	6.00000	0.00000	0.0	0.0	0.0
				54.00000	6.00000	0.00000	0.0	0.0	0.0
				55.00000	6.00000	0.00000	0.0	0.0	0.0
				56.00000	6.00000	0.00000	0.0	0.0	0.0
				57.00000	6.00000	0.00000	0.0	0.0	0.0
				58.00000	6.00000	0.00000	0.0	0.0	0.0
				59.00000	6.00000	0.00000	0.0	0.0	0.0
				60.00000	6.00000	0.00000	0.0	0.0	0.0
				61.00000	6.00000	0.00000	0.0	0.0	0.0
				62.00000	6.00000	0.00000	0.0	0.0	0.0
				63.00000	6.00000	0.00000	0.0	0.0	0.0
				64.00000	6.00000	0.00000	0.0	0.0	0.0
				65.00000	6.00000	0.00000	0.0	0.0	0.0
				66.00000	6.00000	0.00000	0.0	0.0	0.0
				67.00000	6.00000	0.00000	0.0	0.0	0.0
				68.00000	6.00000	0.00000	0.0	0.0	0.0
				69.00000	6.00000	0.00000	0.0	0.0	0.0
				70.00000	6.00000	0.00000	0.0	0.0	0.0
				0.00000	7.00000	0.00000	0.0	0.0	0.0
				1.00000	7.00000	0.00000	0.0	0.0	0.0
				2.00000	7.00000	0.00000	0.0	0.0	0.0
				3.00000	7.00000	0.00000	0.0	0.0	0.0
				4.00000	7.00000	0.00000	0.0	0.0	0.0
				5.00000	7.00000	0.00000	0.0	0.0	0.0
				6.00000	7.00000	0.00000	0.0	0.0	0.0
				7.00000	7.00000	0.00000	0.0	0.0	0.0
				8.00000	7.00000	0.00000	0.0	0.0	0.0
				9.00000	7.00000	0.00000	0.0	0.0	0.0
				10.00000	7.00000	0.00000	0.0	0.0	0.0
				11.00000	7.00000	0.00000	0.0	0.0	0.0
				12.00000	7.00000	0.00000	0.0	0.0	0.0
				13.00000	7.00000	0.00000	0.0	0.0	0.0
				14.00000	7.00000	0.00000	0.0	0.0	0.0
				15.00000	7.00000	0.00000	0.0	0.0	0.0
				16.00000	7.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				17.00000	7.00000	0.00000	0.0	0.0	0.0
				18.00000	7.00000	0.00000	0.0	0.0	0.0
				19.00000	7.00000	0.00000	0.0	0.0	0.0
				20.00000	7.00000	0.00000	0.0	0.0	0.0
				21.00000	7.00000	0.00000	0.0	0.0	0.0
				22.00000	7.00000	0.00000	0.0	0.0	0.0
				23.00000	7.00000	0.00000	0.0	0.0	0.0
				24.00000	7.00000	0.00000	0.0	0.0	0.0
				25.00000	7.00000	0.00000	0.0	0.0	0.0
				26.00000	7.00000	0.00000	0.0	0.0	0.0
				27.00000	7.00000	0.00000	0.0	0.0	0.0
				28.00000	7.00000	0.00000	0.0	0.0	0.0
				29.00000	7.00000	0.00000	0.0	0.0	0.0
				30.00000	7.00000	0.00000	0.0	0.0	0.0
				31.00000	7.00000	0.00000	0.0	0.0	0.0
				32.00000	7.00000	0.00000	0.0	0.0	0.0
				33.00000	7.00000	0.00000	0.0	0.0	0.0
				34.00000	7.00000	0.00000	0.0	0.0	0.0
				35.00000	7.00000	0.00000	0.0	0.0	0.0
				36.00000	7.00000	0.00000	0.0	0.0	0.0
				37.00000	7.00000	0.00000	0.0	0.0	0.0
				38.00000	7.00000	0.00000	0.0	0.0	0.0
				39.00000	7.00000	0.00000	0.0	0.0	0.0
				40.00000	7.00000	0.00000	0.0	0.0	0.0
				41.00000	7.00000	0.00000	0.0	0.0	0.0
				42.00000	7.00000	0.00000	0.0	0.0	0.0
				43.00000	7.00000	0.00000	0.0	0.0	0.0
				44.00000	7.00000	0.00000	0.0	0.0	0.0
				45.00000	7.00000	0.00000	0.0	0.0	0.0
				46.00000	7.00000	0.00000	0.0	0.0	0.0
				47.00000	7.00000	0.00000	0.0	0.0	0.0
				48.00000	7.00000	0.00000	0.0	0.0	0.0
				49.00000	7.00000	0.00000	0.0	0.0	0.0
				50.00000	7.00000	0.00000	0.0	0.0	0.0
				51.00000	7.00000	0.00000	0.0	0.0	0.0
				52.00000	7.00000	0.00000	0.0	0.0	0.0
				53.00000	7.00000	0.00000	0.0	0.0	0.0
				54.00000	7.00000	0.00000	0.0	0.0	0.0
				55.00000	7.00000	0.00000	0.0	0.0	0.0
				56.00000	7.00000	0.00000	0.0	0.0	0.0
				57.00000	7.00000	0.00000	0.0	0.0	0.0
				58.00000	7.00000	0.00000	0.0	0.0	0.0
				59.00000	7.00000	0.00000	0.0	0.0	0.0
				60.00000	7.00000	0.00000	0.0	0.0	0.0
				61.00000	7.00000	0.00000	0.0	0.0	0.0
				62.00000	7.00000	0.00000	0.0	0.0	0.0
				63.00000	7.00000	0.00000	0.0	0.0	0.0
				64.00000	7.00000	0.00000	0.0	0.0	0.0
				65.00000	7.00000	0.00000	0.0	0.0	0.0
				66.00000	7.00000	0.00000	0.0	0.0	0.0
				67.00000	7.00000	0.00000	0.0	0.0	0.0
				68.00000	7.00000	0.00000	0.0	0.0	0.0
				69.00000	7.00000	0.00000	0.0	0.0	0.0
				70.00000	7.00000	0.00000	0.0	0.0	0.0
				0.00000	8.00000	0.00000	0.0	0.0	0.0
				1.00000	8.00000	0.00000	0.0	0.0	0.0
				2.00000	8.00000	0.00000	0.0	0.0	0.0
				3.00000	8.00000	0.00000	0.0	0.0	0.0
				4.00000	8.00000	0.00000	0.0	0.0	0.0
				5.00000	8.00000	0.00000	0.0	0.0	0.0
				6.00000	8.00000	0.00000	0.0	0.0	0.0
				7.00000	8.00000	0.00000	0.0	0.0	0.0
				8.00000	8.00000	0.00000	0.0	0.0	0.0
				9.00000	8.00000	0.00000	0.0	0.0	0.0
				10.00000	8.00000	0.00000	0.0	0.0	0.0
				11.00000	8.00000	0.00000	0.0	0.0	0.0
				12.00000	8.00000	0.00000	0.0	0.0	0.0
				13.00000	8.00000	0.00000	0.0	0.0	0.0
				14.00000	8.00000	0.00000	0.0	0.0	0.0
				15.00000	8.00000	0.00000	0.0	0.0	0.0
				16.00000	8.00000	0.00000	0.0	0.0	0.0
				17.00000	8.00000	0.00000	0.0	0.0	0.0
				18.00000	8.00000	0.00000	0.0	0.0	0.0
				19.00000	8.00000	0.00000	0.0	0.0	0.0
				20.00000	8.00000	0.00000	0.0	0.0	0.0
				21.00000	8.00000	0.00000	0.0	0.0	0.0
				22.00000	8.00000	0.00000	0.0	0.0	0.0
				23.00000	8.00000	0.00000	0.0	0.0	0.0
				24.00000	8.00000	0.00000	0.0	0.0	0.0
				25.00000	8.00000	0.00000	0.0	0.0	0.0
				26.00000	8.00000	0.00000	0.0	0.0	0.0
				27.00000	8.00000	0.00000	0.0	0.0	0.0
				28.00000	8.00000	0.00000	0.0	0.0	0.0
				29.00000	8.00000	0.00000	0.0	0.0	0.0
				30.00000	8.00000	0.00000	0.0	0.0	0.0
				31.00000	8.00000	0.00000	0.0	0.0	0.0
				32.00000	8.00000	0.00000	0.0	0.0	0.0
				33.00000	8.00000	0.00000	0.0	0.0	0.0
				34.00000	8.00000	0.00000	0.0	0.0	0.0
				35.00000	8.00000	0.00000	0.0	0.0	0.0
				36.00000	8.00000	0.00000	0.0	0.0	0.0
				37.00000	8.00000	0.00000	0.0	0.0	0.0
				38.00000	8.00000	0.00000	0.0	0.0	0.0
				39.00000	8.00000	0.00000	0.0	0.0	0.0
				40.00000	8.00000	0.00000	0.0	0.0	0.0
				41.00000	8.00000	0.00000	0.0	0.0	0.0
				42.00000	8.00000	0.00000	0.0	0.0	0.0
				43.00000	8.00000	0.00000	0.0	0.0	0.0
				44.00000	8.00000	0.00000	0.0	0.0	0.0
				45.00000	8.00000	0.00000	0.0	0.0	0.0
				46.00000	8.00000	0.00000	0.0	0.0	0.0
				47.00000	8.00000	0.00000	0.0	0.0	0.0
				48.00000	8.00000	0.00000	0.0	0.0	0.0
				49.00000	8.00000	0.00000	0.0	0.0	0.0
				50.00000	8.00000	0.00000	0.0	0.0	0.0
				51.00000	8.00000	0.00000	0.0	0.0	0.0
				52.00000	8.00000	0.00000	0.0	0.0	0.0
				53.00000	8.00000	0.00000	0.0	0.0	0.0
				54.00000	8.00000	0.00000	0.0	0.0	0.0
				55.00000	8.00000	0.00000	0.0	0.0	0.0
				56.00000	8.00000	0.00000	0.0	0.0	0.0
				57.00000	8.00000	0.00000	0.0	0.0	0.0
				58.00000	8.00000	0.00000	0.0	0.0	0.0
				59.00000	8.00000	0.00000	0.0	0.0	0.0
				60.00000	8.00000	0.00000	0.0	0.0	0.0
				61.00000	8.00000	0.00000	0.0	0.0	0.0
				62.00000	8.00000	0.00000	0.0	0.0	0.0
				63.00000	8.00000	0.00000	0.0	0.0	0.0
				64.00000	8.00000	0.00000	0.0	0.0	0.0
				65.00000	8.00000	0.00000	0.0	0.0	0.0
				66.00000	8.00000	0.00000	0.0	0.0	0.0
				67.00000	8.00000	0.00000	0.0	0.0	0.0
				68.00000	8.00000	0.00000	0.0	0.0	0.0
				69.00000	8.00000	0.00000	0.0	0.0	0.0
				70.00000	8.00000	0.00000	0.0	0.0	0.0
				0.00000	9.00000	0.00000	0.0	0.0	0.0
				1.00000	9.00000	0.00000	0.0	0.0	0.0
				2.00000	9.00000	0.00000	0.0	0.0	0.0
				3.00000	9.00000	0.00000	0.0	0.0	0.0
				4.00000	9.00000	0.00000	0.0	0.0	0.0
				5.00000	9.00000	0.00000	0.0	0.0	0.0
				6.00000	9.00000	0.00000	0.0	0.0	0.0
				7.00000	9.00000	0.00000	0.0	0.0	0.0
				8.00000	9.00000	0.00000	0.0	0.0	0.0
				9.00000	9.00000	0.00000	0.0	0.0	0.0
				10.00000	9.00000	0.00000	0.0	0.0	0.0
				11.00000	9.00000	0.00000	0.0	0.0	0.0
				12.00000	9.00000	0.00000	0.0	0.0	0.0
				13.00000	9.00000	0.00000	0.0	0.0	0.0
				14.00000	9.00000	0.00000	0.0	0.0	0.0
				15.00000	9.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				16.00000	9.00000	0.00000	0.0	0.0	0.0
				17.00000	9.00000	0.00000	0.0	0.0	0.0
				18.00000	9.00000	0.00000	0.0	0.0	0.0
				19.00000	9.00000	0.00000	0.0	0.0	0.0
				20.00000	9.00000	0.00000	0.0	0.0	0.0
				21.00000	9.00000	0.00000	0.0	0.0	0.0
				22.00000	9.00000	0.00000	0.0	0.0	0.0
				23.00000	9.00000	0.00000	0.0	0.0	0.0
				24.00000	9.00000	0.00000	0.0	0.0	0.0
				25.00000	9.00000	0.00000	0.0	0.0	0.0
				26.00000	9.00000	0.00000	0.0	0.0	0.0
				27.00000	9.00000	0.00000	0.0	0.0	0.0
				28.00000	9.00000	0.00000	0.0	0.0	0.0
				29.00000	9.00000	0.00000	0.0	0.0	0.0
				30.00000	9.00000	0.00000	0.0	0.0	0.0
				31.00000	9.00000	0.00000	0.0	0.0	0.0
				32.00000	9.00000	0.00000	0.0	0.0	0.0
				33.00000	9.00000	0.00000	0.0	0.0	0.0
				34.00000	9.00000	0.00000	0.0	0.0	0.0
				35.00000	9.00000	0.00000	0.0	0.0	0.0
				36.00000	9.00000	0.00000	0.0	0.0	0.0
				37.00000	9.00000	0.00000	0.0	0.0	0.0
				38.00000	9.00000	0.00000	0.0	0.0	0.0
				39.00000	9.00000	0.00000	0.0	0.0	0.0
				40.00000	9.00000	0.00000	0.0	0.0	0.0
				41.00000	9.00000	0.00000	0.0	0.0	0.0
				42.00000	9.00000	0.00000	0.0	0.0	0.0
				43.00000	9.00000	0.00000	0.0	0.0	0.0
				44.00000	9.00000	0.00000	0.0	0.0	0.0
				45.00000	9.00000	0.00000	0.0	0.0	0.0
				46.00000	9.00000	0.00000	0.0	0.0	0.0
				47.00000	9.00000	0.00000	0.0	0.0	0.0
				48.00000	9.00000	0.00000	0.0	0.0	0.0
				49.00000	9.00000	0.00000	0.0	0.0	0.0
				50.00000	9.00000	0.00000	0.0	0.0	0.0
				51.00000	9.00000	0.00000	0.0	0.0	0.0
				52.00000	9.00000	0.00000	0.0	0.0	0.0
				53.00000	9.00000	0.00000	0.0	0.0	0.0
				54.00000	9.00000	0.00000	0.0	0.0	0.0
				55.00000	9.00000	0.00000	0.0	0.0	0.0
				56.00000	9.00000	0.00000	0.0	0.0	0.0
				57.00000	9.00000	0.00000	0.0	0.0	0.0
				58.00000	9.00000	0.00000	0.0	0.0	0.0
				59.00000	9.00000	0.00000	0.0	0.0	0.0
				60.00000	9.00000	0.00000	0.0	0.0	0.0
				61.00000	9.00000	0.00000	0.0	0.0	0.0
				62.00000	9.00000	0.00000	0.0	0.0	0.0
				63.00000	9.00000	0.00000	0.0	0.0	0.0
				64.00000	9.00000	0.00000	0.0	0.0	0.0
				65.00000	9.00000	0.00000	0.0	0.0	0.0
				66.00000	9.00000	0.00000	0.0	0.0	0.0
				67.00000	9.00000	0.00000	0.0	0.0	0.0
				68.00000	9.00000	0.00000	0.0	0.0	0.0
				69.00000	9.00000	0.00000	0.0	0.0	0.0
				70.00000	9.00000	0.00000	0.0	0.0	0.0
				0.00000	10.00000	0.00000	0.0	0.0	0.0
				1.00000	10.00000	0.00000	0.0	0.0	0.0
				2.00000	10.00000	0.00000	0.0	0.0	0.0
				3.00000	10.00000	0.00000	0.0	0.0	0.0
				4.00000	10.00000	0.00000	0.0	0.0	0.0
				5.00000	10.00000	0.00000	0.0	0.0	0.0
				6.00000	10.00000	0.00000	0.0	0.0	0.0
				7.00000	10.00000	0.00000	0.0	0.0	0.0
				8.00000	10.00000	0.00000	0.0	0.0	0.0
				9.00000	10.00000	0.00000	0.0	0.0	0.0
				10.00000	10.00000	0.00000	0.0	0.0	0.0
				11.00000	10.00000	0.00000	0.0	0.0	0.0
				12.00000	10.00000	0.00000	0.0	0.0	0.0
				13.00000	10.00000	0.00000	0.0	0.0	0.0
				14.00000	10.00000	0.00000	0.0	0.0	0.0
				15.00000	10.00000	0.00000	0.0	0.0	0.0
				16.00000	10.00000	0.00000	0.0	0.0	0.0
				17.00000	10.00000	0.00000	0.0	0.0	0.0
				18.00000	10.00000	0.00000	0.0	0.0	0.0
				19.00000	10.00000	0.00000	0.0	0.0	0.0
				20.00000	10.00000	0.00000	0.0	0.0	0.0
				21.00000	10.00000	0.00000	0.0	0.0	0.0
				22.00000	10.00000	0.00000	0.0	0.0	0.0
				23.00000	10.00000	0.00000	0.0	0.0	0.0
				24.00000	10.00000	0.00000	0.0	0.0	0.0
				25.00000	10.00000	0.00000	0.0	0.0	0.0
				26.00000	10.00000	0.00000	0.0	0.0	0.0
				27.00000	10.00000	0.00000	0.0	0.0	0.0
				28.00000	10.00000	0.00000	0.0	0.0	0.0
				29.00000	10.00000	0.00000	0.0	0.0	0.0
				30.00000	10.00000	0.00000	0.0	0.0	0.0
				31.00000	10.00000	0.00000	0.0	0.0	0.0
				32.00000	10.00000	0.00000	0.0	0.0	0.0
				33.00000	10.00000	0.00000	0.0	0.0	0.0
				34.00000	10.00000	0.00000	0.0	0.0	0.0
				35.00000	10.00000	0.00000	0.0	0.0	0.0
				36.00000	10.00000	0.00000	0.0	0.0	0.0
				37.00000	10.00000	0.00000	0.0	0.0	0.0
				38.00000	10.00000	0.00000	0.0	0.0	0.0
				39.00000	10.00000	0.00000	0.0	0.0	0.0
				40.00000	10.00000	0.00000	0.0	0.0	0.0
				41.00000	10.00000	0.00000	0.0	0.0	0.0
				42.00000	10.00000	0.00000	0.0	0.0	0.0
				43.00000	10.00000	0.00000	0.0	0.0	0.0
				44.00000	10.00000	0.00000	0.0	0.0	0.0
				45.00000	10.00000	0.00000	0.0	0.0	0.0
				46.00000	10.00000	0.00000	0.0	0.0	0.0
				47.00000	10.00000	0.00000	0.0	0.0	0.0
				48.00000	10.00000	0.00000	0.0	0.0	0.0
				49.00000	10.00000	0.00000	0.0	0.0	0.0
				50.00000	10.00000	0.00000	0.0	0.0	0.0
				51.00000	10.00000	0.00000	0.0	0.0	0.0
				52.00000	10.00000	0.00000	0.0	0.0	0.0
				53.00000	10.00000	0.00000	0.0	0.0	0.0
				54.00000	10.00000	0.00000	0.0	0.0	0.0
				55.00000	10.00000	0.00000	0.0	0.0	0.0
				56.00000	10.00000	0.00000	0.0	0.0	0.0
				57.00000	10.00000	0.00000	0.0	0.0	0.0
				58.00000	10.00000	0.00000	0.0	0.0	0.0
				59.00000	10.00000	0.00000	0.0	0.0	0.0
				60.00000	10.00000	0.00000	0.0	0.0	0.0
				61.00000	10.00000	0.00000	0.0	0.0	0.0
				62.00000	10.00000	0.00000	0.0	0.0	0.0
				63.00000	10.00000	0.00000	0.0	0.0	0.0
				64.00000	10.00000	0.00000	0.0	0.0	0.0
				65.00000	10.00000	0.00000	0.0	0.0	0.0
				66.00000	10.00000	0.00000	0.0	0.0	0.0
				67.00000	10.00000	0.00000	0.0	0.0	0.0
				68.00000	10.00000	0.00000	0.0	0.0	0.0
				69.00000	10.00000	0.00000	0.0	0.0	0.0
				70.00000	10.00000	0.00000	0.0	0.0	0.0
				0.00000	11.00000	0.00000	0.0	0.0	0.0
				1.00000	11.00000	0.00000	0.0	0.0	0.0
				2.00000	11.00000	0.00000	0.0	0.0	0.0
				3.00000	11.00000	0.00000	0.0	0.0	0.0
				4.00000	11.00000	0.00000	0.0	0.0	0.0
				5.00000	11.00000	0.00000	0.0	0.0	0.0
				6.00000	11.00000	0.00000	0.0	0.0	0.0
				7.00000	11.00000	0.00000	0.0	0.0	0.0
				8.00000	11.00000	0.00000	0.0	0.0	0.0
				9.00000	11.00000	0.00000	0.0	0.0	0.0
				10.00000	11.00000	0.00000	0.0	0.0	0.0
				11.00000	11.00000	0.00000	0.0	0.0	0.0
				12.00000	11.00000	0.00000	0.0	0.0	0.0
				13.00000	11.00000	0.00000	0.0	0.0	0.0
				14.00000	11.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				15.00000	11.00000	0.00000	0.0	0.0	0.0
				16.00000	11.00000	0.00000	0.0	0.0	0.0
				17.00000	11.00000	0.00000	0.0	0.0	0.0
				18.00000	11.00000	0.00000	0.0	0.0	0.0
				19.00000	11.00000	0.00000	0.0	0.0	0.0
				20.00000	11.00000	0.00000	0.0	0.0	0.0
				21.00000	11.00000	0.00000	0.0	0.0	0.0
				22.00000	11.00000	0.00000	0.0	0.0	0.0
				23.00000	11.00000	0.00000	0.0	0.0	0.0
				24.00000	11.00000	0.00000	0.0	0.0	0.0
				25.00000	11.00000	0.00000	0.0	0.0	0.0
				26.00000	11.00000	0.00000	0.0	0.0	0.0
				27.00000	11.00000	0.00000	0.0	0.0	0.0
				28.00000	11.00000	0.00000	0.0	0.0	0.0
				29.00000	11.00000	0.00000	0.0	0.0	0.0
				30.00000	11.00000	0.00000	0.0	0.0	0.0
				31.00000	11.00000	0.00000	0.0	0.0	0.0
				32.00000	11.00000	0.00000	0.0	0.0	0.0
				33.00000	11.00000	0.00000	0.0	0.0	0.0
				34.00000	11.00000	0.00000	0.0	0.0	0.0
				35.00000	11.00000	0.00000	0.0	0.0	0.0
				36.00000	11.00000	0.00000	0.0	0.0	0.0
				37.00000	11.00000	0.00000	0.0	0.0	0.0
				38.00000	11.00000	0.00000	0.0	0.0	0.0
				39.00000	11.00000	0.00000	0.0	0.0	0.0
				40.00000	11.00000	0.00000	0.0	0.0	0.0
				41.00000	11.00000	0.00000	0.0	0.0	0.0
				42.00000	11.00000	0.00000	0.0	0.0	0.0
				43.00000	11.00000	0.00000	0.0	0.0	0.0
				44.00000	11.00000	0.00000	0.0	0.0	0.0
				45.00000	11.00000	0.00000	0.0	0.0	0.0
				46.00000	11.00000	0.00000	0.0	0.0	0.0
				47.00000	11.00000	0.00000	0.0	0.0	0.0
				48.00000	11.00000	0.00000	0.0	0.0	0.0
				49.00000	11.00000	0.00000	0.0	0.0	0.0
				50.00000	11.00000	0.00000	0.0	0.0	0.0
				51.00000	11.00000	0.00000	0.0	0.0	0.0
				52.00000	11.00000	0.00000	0.0	0.0	0.0
				53.00000	11.00000	0.00000	0.0	0.0	0.0
				54.00000	11.00000	0.00000	0.0	0.0	0.0
				55.00000	11.00000	0.00000	0.0	0.0	0.0
				56.00000	11.00000	0.00000	0.0	0.0	0.0
				57.00000	11.00000	0.00000	0.0	0.0	0.0
				58.00000	11.00000	0.00000	0.0	0.0	0.0
				59.00000	11.00000	0.00000	0.0	0.0	0.0
				60.00000	11.00000	0.00000	0.0	0.0	0.0
				61.00000	11.00000	0.00000	0.0	0.0	0.0
				62.00000	11.00000	0.00000	0.0	0.0	0.0
				63.00000	11.00000	0.00000	0.0	0.0	0.0
				64.00000	11.00000	0.00000	0.0	0.0	0.0
				65.00000	11.00000	0.00000	0.0	0.0	0.0
				66.00000	11.00000	0.00000	0.0	0.0	0.0
				67.00000	11.00000	0.00000	0.0	0.0	0.0
				68.00000	11.00000	0.00000	0.0	0.0	0.0
				69.00000	11.00000	0.00000	0.0	0.0	0.0
				70.00000	11.00000	0.00000	0.0	0.0	0.0
				0.00000	12.00000	0.00000	0.0	0.0	0.0
				1.00000	12.00000	0.00000	0.0	0.0	0.0
				2.00000	12.00000	0.00000	0.0	0.0	0.0
				3.00000	12.00000	0.00000	0.0	0.0	0.0
				4.00000	12.00000	0.00000	0.0	0.0	0.0
				5.00000	12.00000	0.00000	0.0	0.0	0.0
				6.00000	12.00000	0.00000	0.0	0.0	0.0
				7.00000	12.00000	0.00000	0.0	0.0	0.0
				8.00000	12.00000	0.00000	0.0	0.0	0.0
				9.00000	12.00000	0.00000	0.0	0.0	0.0
				10.00000	12.00000	0.00000	0.0	0.0	0.0
				11.00000	12.00000	0.00000	0.0	0.0	0.0
				12.00000	12.00000	0.00000	0.0	0.0	0.0
				13.00000	12.00000	0.00000	0.0	0.0	0.0
				14.00000	12.00000	0.00000	0.0	0.0	0.0
				15.00000	12.00000	0.00000	0.0	0.0	0.0
				16.00000	12.00000	0.00000	0.0	0.0	0.0
				17.00000	12.00000	0.00000	0.0	0.0	0.0
				18.00000	12.00000	0.00000	0.0	0.0	0.0
				19.00000	12.00000	0.00000	0.0	0.0	0.0
				20.00000	12.00000	0.00000	0.0	0.0	0.0
				21.00000	12.00000	0.00000	0.0	0.0	0.0
				22.00000	12.00000	0.00000	0.0	0.0	0.0
				23.00000	12.00000	0.00000	0.0	0.0	0.0
				24.00000	12.00000	0.00000	0.0	0.0	0.0
				25.00000	12.00000	0.00000	0.0	0.0	0.0
				26.00000	12.00000	0.00000	0.0	0.0	0.0
				27.00000	12.00000	0.00000	0.0	0.0	0.0
				28.00000	12.00000	0.00000	0.0	0.0	0.0
				29.00000	12.00000	0.00000	0.0	0.0	0.0
				30.00000	12.00000	0.00000	0.0	0.0	0.0
				31.00000	12.00000	0.00000	0.0	0.0	0.0
				32.00000	12.00000	0.00000	0.0	0.0	0.0
				33.00000	12.00000	0.00000	0.0	0.0	0.0
				34.00000	12.00000	0.00000	0.0	0.0	0.0
				35.00000	12.00000	0.00000	0.0	0.0	0.0
				36.00000	12.00000	0.00000	0.0	0.0	0.0
				37.00000	12.00000	0.00000	0.0	0.0	0.0
				38.00000	12.00000	0.00000	0.0	0.0	0.0
				39.00000	12.00000	0.00000	0.0	0.0	0.0
				40.00000	12.00000	0.00000	0.0	0.0	0.0
				41.00000	12.00000	0.00000	0.0	0.0	0.0
				42.00000	12.00000	0.00000	0.0	0.0	0.0
				43.00000	12.00000	0.00000	0.0	0.0	0.0
				44.00000	12.00000	0.00000	0.0	0.0	0.0
				45.00000	12.00000	0.00000	0.0	0.0	0.0
				46.00000	12.00000	0.00000	0.0	0.0	0.0
				47.00000	12.00000	0.00000	0.0	0.0	0.0
				48.00000	12.00000	0.00000	0.0	0.0	0.0
				49.00000	12.00000	0.00000	0.0	0.0	0.0
				50.00000	12.00000	0.00000	0.0	0.0	0.0
				51.00000	12.00000	0.00000	0.0	0.0	0.0
				52.00000	12.00000	0.00000	0.0	0.0	0.0
				53.00000	12.00000	0.00000	0.0	0.0	0.0
				54.00000	12.00000	0.00000	0.0	0.0	0.0
				55.00000	12.00000	0.00000	0.0	0.0	0.0
				56.00000	12.00000	0.00000	0.0	0.0	0.0
				57.00000	12.00000	0.00000	0.0	0.0	0.0
				58.00000	12.00000	0.00000	0.0	0.0	0.0
				59.00000	12.00000	0.00000	0.0	0.0	0.0
				60.00000	12.00000	0.00000	0.0	0.0	0.0
				61.00000	12.00000	0.00000	0.0	0.0	0.0
				62.00000	12.00000	0.00000	0.0	0.0	0.0
				63.00000	12.00000	0.00000	0.0	0.0	0.0
				64.00000	12.00000	0.00000	0.0	0.0	0.0
				65.00000	12.00000	0.00000	0.0	0.0	0.0
				66.00000	12.00000	0.00000	0.0	0.0	0.0
				67.00000	12.00000	0.00000	0.0	0.0	0.0
				68.00000	12.00000	0.00000	0.0	0.0	0.0
				69.00000	12.00000	0.00000	0.0	0.0	0.0
				70.00000	12.00000	0.00000	0.0	0.0	0.0
				0.00000	13.00000	0.00000	0.0	0.0	0.0
				1.00000	13.00000	0.00000	0.0	0.0	0.0
				2.00000	13.00000	0.00000	0.0	0.0	0.0
				3.00000	13.00000	0.00000	0.0	0.0	0.0
				4.00000	13.00000	0.00000	0.0	0.0	0.0
				5.00000	13.00000	0.00000	0.0	0.0	0.0
				6.00000	13.00000	0.00000	0.0	0.0	0.0
				7.00000	13.00000	0.00000	0.0	0.0	0.0
				8.00000	13.00000	0.00000	0.0	0.0	0.0
				9.00000	13.00000	0.00000	0.0	0.0	0.0
				10.00000	13.00000	0.00000	0.0	0.0	0.0
				11.00000	13.00000	0.00000	0.0	0.0	0.0
				12.00000	13.00000	0.00000	0.0	0.0	0.0
				13.00000	13.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				14.00000	13.00000	0.00000	0.0	0.0	0.0
				15.00000	13.00000	0.00000	0.0	0.0	0.0
				16.00000	13.00000	0.00000	0.0	0.0	0.0
				17.00000	13.00000	0.00000	0.0	0.0	0.0
				18.00000	13.00000	0.00000	0.0	0.0	0.0
				19.00000	13.00000	0.00000	0.0	0.0	0.0
				20.00000	13.00000	0.00000	0.0	0.0	0.0
				21.00000	13.00000	0.00000	0.0	0.0	0.0
				22.00000	13.00000	0.00000	0.0	0.0	0.0
				23.00000	13.00000	0.00000	0.0	0.0	0.0
				24.00000	13.00000	0.00000	0.0	0.0	0.0
				25.00000	13.00000	0.00000	0.0	0.0	0.0
				26.00000	13.00000	0.00000	0.0	0.0	0.0
				27.00000	13.00000	0.00000	0.0	0.0	0.0
				28.00000	13.00000	0.00000	0.0	0.0	0.0
				29.00000	13.00000	0.00000	0.0	0.0	0.0
				30.00000	13.00000	0.00000	0.0	0.0	0.0
				31.00000	13.00000	0.00000	0.0	0.0	0.0
				32.00000	13.00000	0.00000	0.0	0.0	0.0
				33.00000	13.00000	0.00000	0.0	0.0	0.0
				34.00000	13.00000	0.00000	0.0	0.0	0.0
				35.00000	13.00000	0.00000	0.0	0.0	0.0
				36.00000	13.00000	0.00000	0.0	0.0	0.0
				37.00000	13.00000	0.00000	0.0	0.0	0.0
				38.00000	13.00000	0.00000	0.0	0.0	0.0
				39.00000	13.00000	0.00000	0.0	0.0	0.0
				40.00000	13.00000	0.00000	0.0	0.0	0.0
				41.00000	13.00000	0.00000	0.0	0.0	0.0
				42.00000	13.00000	0.00000	0.0	0.0	0.0
				43.00000	13.00000	0.00000	0.0	0.0	0.0
				44.00000	13.00000	0.00000	0.0	0.0	0.0
				45.00000	13.00000	0.00000	0.0	0.0	0.0
				46.00000	13.00000	0.00000	0.0	0.0	0.0
				47.00000	13.00000	0.00000	0.0	0.0	0.0
				48.00000	13.00000	0.00000	0.0	0.0	0.0
				49.00000	13.00000	0.00000	0.0	0.0	0.0
				50.00000	13.00000	0.00000	0.0	0.0	0.0
				51.00000	13.00000	0.00000	0.0	0.0	0.0
				52.00000	13.00000	0.00000	0.0	0.0	0.0
				53.00000	13.00000	0.00000	0.0	0.0	0.0
				54.00000	13.00000	0.00000	0.0	0.0	0.0
				55.00000	13.00000	0.00000	0.0	0.0	0.0
				56.00000	13.00000	0.00000	0.0	0.0	0.0
				57.00000	13.00000	0.00000	0.0	0.0	0.0
				58.00000	13.00000	0.00000	0.0	0.0	0.0
				59.00000	13.00000	0.00000	0.0	0.0	0.0
				60.00000	13.00000	0.00000	0.0	0.0	0.0
				61.00000	13.00000	0.00000	0.0	0.0	0.0
				62.00000	13.00000	0.00000	0.0	0.0	0.0
				63.00000	13.00000	0.00000	0.0	0.0	0.0
				64.00000	13.00000	0.00000	0.0	0.0	0.0
				65.00000	13.00000	0.00000	0.0	0.0	0.0
				66.00000	13.00000	0.00000	0.0	0.0	0.0
				67.00000	13.00000	0.00000	0.0	0.0	0.0
				68.00000	13.00000	0.00000	0.0	0.0	0.0
				69.00000	13.00000	0.00000	0.0	0.0	0.0
				70.00000	13.00000	0.00000	0.0	0.0	0.0
				0.00000	14.00000	0.00000	0.0	0.0	0.0
				1.00000	14.00000	0.00000	0.0	0.0	0.0
				2.00000	14.00000	0.00000	0.0	0.0	0.0
				3.00000	14.00000	0.00000	0.0	0.0	0.0
				4.00000	14.00000	0.00000	0.0	0.0	0.0
				5.00000	14.00000	0.00000	0.0	0.0	0.0
				6.00000	14.00000	0.00000	0.0	0.0	0.0
				7.00000	14.00000	0.00000	0.0	0.0	0.0
				8.00000	14.00000	0.00000	0.0	0.0	0.0
				9.00000	14.00000	0.00000	0.0	0.0	0.0
				10.00000	14.00000	0.00000	0.0	0.0	0.0
				11.00000	14.00000	0.00000	0.0	0.0	0.0
				12.00000	14.00000	0.00000	0.0	0.0	0.0
				13.00000	14.00000	0.00000	0.0	0.0	0.0
				14.00000	14.00000	0.00000	0.0	0.0	0.0
				15.00000	14.00000	0.00000	0.0	0.0	0.0
				16.00000	14.00000	0.00000	0.0	0.0	0.0
				17.00000	14.00000	0.00000	0.0	0.0	0.0
				18.00000	14.00000	0.00000	0.0	0.0	0.0
				19.00000	14.00000	0.00000	0.0	0.0	0.0
				20.00000	14.00000	0.00000	0.0	0.0	0.0
				21.00000	14.00000	0.00000	0.0	0.0	0.0
				22.00000	14.00000	0.00000	0.0011976	0.0058279	0.0
				23.00000	14.00000	0.00000	0.010078	0.076963	0.0
				24.00000	14.00000	0.00000	0.0079176	0.12691	0.0
				25.00000	14.00000	0.00000	0.0	0.15000	0.0
				26.00000	14.00000	0.00000	0.0	0.15000	0.0
				27.00000	14.00000	0.00000	0.0	0.15000	0.0
				28.00000	14.00000	0.00000	0.0	0.15000	0.0
				29.00000	14.00000	0.00000	0.0	0.15000	0.0
				30.00000	14.00000	0.00000	-0.0047436	0.13944	0.0
				31.00000	14.00000	0.00000	-0.0094951	0.099321	0.0
				32.00000	14.00000	0.00000	-0.0059056	0.036166	0.0
				33.00000	14.00000	0.00000	0.0	0.0	0.0
				34.00000	14.00000	0.00000	0.0	0.0	0.0
				35.00000	14.00000	0.00000	0.0	0.0	0.0
				36.00000	14.00000	0.00000	0.0	0.0	0.0
				37.00000	14.00000	0.00000	0.0	0.0	0.0
				38.00000	14.00000	0.00000	0.0	0.0	0.0
				39.00000	14.00000	0.00000	0.0	0.0	0.0
				40.00000	14.00000	0.00000	0.0	0.0	0.0
				41.00000	14.00000	0.00000	0.0	0.0	0.0
				42.00000	14.00000	0.00000	0.0	0.0	0.0
				43.00000	14.00000	0.00000	0.0	0.0	0.0
				44.00000	14.00000	0.00000	0.0	0.0	0.0
				45.00000	14.00000	0.00000	0.0	0.0	0.0
				46.00000	14.00000	0.00000	0.0	0.0	0.0
				47.00000	14.00000	0.00000	0.0	0.0	0.0
				48.00000	14.00000	0.00000	0.0	0.0	0.0
				49.00000	14.00000	0.00000	0.0	0.0	0.0
				50.00000	14.00000	0.00000	0.0	0.0	0.0
				51.00000	14.00000	0.00000	0.0	0.0	0.0
				52.00000	14.00000	0.00000	0.0	0.0	0.0
				53.00000	14.00000	0.00000	0.0	0.0	0.0
				54.00000	14.00000	0.00000	0.0	0.0	0.0
				55.00000	14.00000	0.00000	0.0	0.0	0.0
				56.00000	14.00000	0.00000	0.0	0.0	0.0
				57.00000	14.00000	0.00000	0.0	0.0	0.0
				58.00000	14.00000	0.00000	0.0	0.0	0.0
				59.00000	14.00000	0.00000	0.0	0.0	0.0
				60.00000	14.00000	0.00000	0.0	0.0	0.0
				61.00000	14.00000	0.00000	0.0	0.0	0.0
				62.00000	14.00000	0.00000	0.0	0.0	0.0
				63.00000	14.00000	0.00000	0.0	0.0	0.0
				64.00000	14.00000	0.00000	0.0	0.0	0.0
				65.00000	14.00000	0.00000	0.0	0.0	0.0
				66.00000	14.00000	0.00000	0.0	0.0	0.0
				67.00000	14.00000	0.00000	0.0	0.0	0.0
				68.00000	14.00000	0.00000	0.0	0.0	0.0
				69.00000	14.00000	0.00000	0.0	0.0	0.0
				70.00000	14.00000	0.00000	0.0	0.0	0.0
				0.00000	15.00000	0.00000	0.0	0.0	0.0
				1.00000	15.00000	0.00000	0.0	0.0	0.0
				2.00000	15.00000	0.00000	0.0	0.0	0.0
				3.00000	15.00000	0.00000	0.0	0.0	0.0
				4.00000	15.00000	0.00000	0.0	0.0	0.0
				5.00000	15.00000	0.00000	0.0	0.0	0.0
				6.00000	15.00000	0.00000	0.0	0.0	0.0
				7.00000	15.00000	0.00000	0.0	0.0	0.0
				8.00000	15.00000	0.00000	0.0	0.0	0.0
				9.00000	15.00000	0.00000	0.0	0.0	0.0
				10.00000	15.00000	0.00000	0.0	0.0	0.0
				11.00000	15.00000	0.00000	0.0	0.0	0.0
				12.00000	15.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				13.00000	15.00000	0.00000	0.0	0.0	0.0
				14.00000	15.00000	0.00000	0.0	0.0	0.0
				15.00000	15.00000	0.00000	0.0	0.0	0.0
				16.00000	15.00000	0.00000	0.0	0.0	0.0
				17.00000	15.00000	0.00000	0.0	0.0	0.0
				18.00000	15.00000	0.00000	0.0	0.0	0.0
				19.00000	15.00000	0.00000	0.0	0.0	0.0
				20.00000	15.00000	0.00000	0.031822	0.077011	0.0
				21.00000	15.00000	0.00000	0.062391	0.19657	0.0
				22.00000	15.00000	0.00000	0.069972	0.30738	0.0
				23.00000	15.00000	0.00000	0.058342	0.40360	0.0
				24.00000	15.00000	0.00000	0.032822	0.47851	0.0
				25.00000	15.00000	0.00000	0.0	0.52500	0.0
				26.00000	15.00000	0.00000	0.0	0.52500	0.0
				27.00000	15.00000	0.00000	0.0	0.52500	0.0
				28.00000	15.00000	0.00000	0.0	0.52500	0.0
				29.00000	15.00000	0.00000	0.0	0.52500	0.0
				30.00000	15.00000	0.00000	-0.018669	0.49997	0.0
				31.00000	15.00000	0.00000	-0.045777	0.43420	0.0
				32.00000	15.00000	0.00000	-0.062350	0.34482	0.0
				33.00000	15.00000	0.00000	-0.062948	0.23906	0.0
				34.00000	15.00000	0.00000	-0.043489	0.12335	0.0
				35.00000	15.00000	0.00000	-0.0013544	0.0030228	0.0
				36.00000	15.00000	0.00000	0.0	0.0	0.0
				37.00000	15.00000	0.00000	0.0	0.0	0.0
				38.00000	15.00000	0.00000	0.0	0.0	0.0
				39.00000	15.00000	0.00000	0.0	0.0	0.0
				40.00000	15.00000	0.00000	0.0	0.0	0.0
				41.00000	15.00000	0.00000	0.0	0.0	0.0
				42.00000	15.00000	0.00000	0.0	0.0	0.0
				43.00000	15.00000	0.00000	0.0	0.0	0.0
				44.00000	15.00000	0.00000	0.0	0.0	0.0
				45.00000	15.00000	0.00000	0.0	0.0	0.0
				46.00000	15.00000	0.00000	0.0	0.0	0.0
				47.00000	15.00000	0.00000	0.0	0.0	0.0
				48.00000	15.00000	0.00000	0.0	0.0	0.0
				49.00000	15.00000	0.00000	0.0	0.0	0.0
				50.00000	15.00000	0.00000	0.0	0.0	0.0
				51.00000	15.00000	0.00000	0.0	0.0	0.0
				52.00000	15.00000	0.00000	0.0	0.0	0.0
				53.00000	15.00000	0.00000	0.0	0.0	0.0
				54.00000	15.00000	0.00000	0.0	0.0	0.0
				55.00000	15.00000	0.00000	0.0	0.0	0.0
				56.00000	15.00000	0.00000	0.0	0.0	0.0
				57.00000	15.00000	0.00000	0.0	0.0	0.0
				58.00000	15.00000	0.00000	0.0	0.0	0.0
				59.00000	15.00000	0.00000	0.0	0.0	0.0
				60.00000	15.00000	0.00000	0.0	0.0	0.0
				61.00000	15.00000	0.00000	0.0	0.0	0.0
				62.00000	15.00000	0.00000	0.0	0.0	0.0
				63.00000	15.00000	0.00000	0.0	0.0	0.0
				64.00000	15.00000	0.00000	0.0	0.0	0.0
				65.00000	15.00000	0.00000	0.0	0.0	0.0
				66.00000	15.00000	0.00000	0.0	0.0	0.0
				67.00000	15.00000	0.00000	0.0	0.0	0.0
				68.00000	15.00000	0.00000	0.0	0.0	0.0
				69.00000	15.00000	0.00000	0.0	0.0	0.0
				70.00000	15.00000	0.00000	0.0	0.0	0.0
				0.00000	16.00000	0.00000	0.0	0.0	0.0
				1.00000	16.00000	0.00000	0.0	0.0	0.0
				2.00000	16.00000	0.00000	0.0	0.0	0.0
				3.00000	16.00000	0.00000	0.0	0.0	0.0
				4.00000	16.00000	0.00000	0.0	0.0	0.0
				5.00000	16.00000	0.00000	0.0	0.0	0.0
				6.00000	16.00000	0.00000	0.0	0.0	0.0
				7.00000	16.00000	0.00000	0.0	0.0	0.0
				8.00000	16.00000	0.00000	0.0	0.0	0.0
				9.00000	16.00000	0.00000	0.0	0.0	0.0
				10.00000	16.00000	0.00000	0.0	0.0	0.0
				11.00000	16.00000	0.00000	0.0	0.0	0.0
				12.00000	16.00000	0.00000	0.0	0.0	0.0
				13.00000	16.00000	0.00000	0.0	0.0	0.0
				14.00000	16.00000	0.00000	0.0	0.0	0.0
				15.00000	16.00000	0.00000	0.0	0.0	0.0
				16.00000	16.00000	0.00000	0.0	0.0	0.0
				17.00000	16.00000	0.00000	0.0	0.0	0.0
				18.00000	16.00000	0.00000	0.019325	0.027615	0.0
				19.00000	16.00000	0.00000	0.097858	0.16872	0.0
				20.00000	16.00000	0.00000	0.14564	0.31301	0.0
				21.00000	16.00000	0.00000	0.16292	0.45684	0.0
				22.00000	16.00000	0.00000	0.15172	0.59499	0.0
				23.00000	16.00000	0.00000	0.11622	0.72058	0.0
				24.00000	16.00000	0.00000	0.062857	0.82529	0.0
				25.00000	16.00000	0.00000	0.0	0.90000	0.0
				26.00000	16.00000	0.00000	0.0	0.90000	0.0
				27.00000	16.00000	0.00000	0.0	0.90000	0.0
				28.00000	16.00000	0.00000	0.0	0.90000	0.0
				29.00000	16.00000	0.00000	0.0	0.90000	0.0
				30.00000	16.00000	0.00000	-0.035484	0.85749	0.0
				31.00000	16.00000	0.00000	-0.089402	0.76094	0.0
				32.00000	16.00000	0.00000	-0.12970	0.64060	0.0
				33.00000	16.00000	0.00000	-0.14965	0.50555	0.0
				34.00000	16.00000	0.00000	-0.14453	0.36353	0.0
				35.00000	16.00000	0.00000	-0.11170	0.22056	0.0
				36.00000	16.00000	0.00000	-0.050340	0.080950	0.0
				37.00000	16.00000	0.00000	0.0	0.0	0.0
				38.00000	16.00000	0.00000	0.0	0.0	0.0
				39.00000	16.00000	0.00000	0.0	0.0	0.0
				40.00000	16.00000	0.00000	0.0	0.0	0.0
				41.00000	16.00000	0.00000	0.0	0.0	0.0
				42.00000	16.00000	0.00000	0.0	0.0	0.0
				43.00000	16.00000	0.00000	0.0	0.0	0.0
				44.00000	16.00000	0.00000	0.0	0.0	0.0
				45.00000	16.00000	0.00000	0.0	0.0	0.0
				46.00000	16.00000	0.00000	0.0	0.0	0.0
				47.00000	16.00000	0.00000	0.0	0.0	0.0
				48.00000	16.00000	0.00000	0.0	0.0	0.0
				49.00000	16.00000	0.00000	0.0	0.0	0.0
				50.00000	16.00000	0.00000	0.0	0.0	0.0
				51.00000	16.00000	0.00000	0.0	0.0	0.0
				52.00000	16.00000	0.00000	0.0	0.0	0.0
				53.00000	16.00000	0.00000	0.0	0.0	0.0
				54.00000	16.00000	0.00000	0.0	0.0	0.0
				55.00000	16.00000	0.00000	0.0	0.0	0.0
				56.00000	16.00000	0.00000	0.0	0.0	0.0
				57.00000	16.00000	0.00000	0.0	0.0	0.0
				58.00000	16.00000	0.00000	0.0	0.0	0.0
				59.00000	16.00000	0.00000	0.0	0.0	0.0
				60.00000	16.00000	0.00000	0.0	0.0	0.0
				61.00000	16.00000	0.00000	0.0	0.0	0.0
				62.00000	16.00000	0.00000	0.0	0.0	0.0
				63.00000	16.00000	0.00000	0.0	0.0	0.0
				64.00000	16.00000	0.00000	0.0	0.0	0.0
				65.00000	16.00000	0.00000	0.0	0.0	0.0
				66.00000	16.00000	0.00000	0.0	0.0	0.0
				67.00000	16.00000	0.00000	0.0	0.0	0.0
				68.00000	16.00000	0.00000	0.0	0.0	0.0
				69.00000	16.00000	0.00000	0.0	0.0	0.0
				70.00000	16.00000	0.00000	0.0	0.0	0.0
				0.00000	17.00000	0.00000	0.0	0.0	0.0
				1.00000	17.00000	0.00000	0.0	0.0	0.0
				2.00000	17.00000	0.00000	0.0	0.0	0.0
				3.00000	17.00000	0.00000	0.0	0.0	0.0
				4.00000	17.00000	0.00000	0.0	0.0	0.0
				5.00000	17.00000	0.00000	0.0	0.0	0.0
				6.00000	17.00000	0.00000	0.0	0.0	0.0
				7.00000	17.00000	0.00000	0.0	0.0	0.0
				8.00000	17.00000	0.00000	0.0	0.0	0.0
				9.00000	17.00000	0.00000	0.0	0.0	0.0
				10.00000	17.00000	0.00000	0.0	0.0	0.0
				11.00000	17.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				12.00000	17.00000	0.00000	0.0	0.0	0.0
				13.00000	17.00000	0.00000	0.0	0.0	0.0
				14.00000	17.00000	0.00000	0.0	0.0	0.0
				15.00000	17.00000	0.00000	0.0	0.0	0.0
				16.00000	17.00000	0.00000	0.0	0.0	0.0
				17.00000	17.00000	0.00000	0.049156	0.052191	0.0
				18.00000	17.00000	0.00000	0.16057	0.20062	0.0
				19.00000	17.00000	0.00000	0.23784	0.35868	0.0
				20.00000	17.00000	0.00000	0.27873	0.52462	0.0
				21.00000	17.00000	0.00000	0.28243	0.69505	0.0
				22.00000	17.00000	0.00000	0.25033	0.86443	0.0
				23.00000	17.00000	0.00000	0.18685	1.0247	0.0
				24.00000	17.00000	0.00000	0.099782	1.1656	0.0
				25.00000	17.00000	0.00000	0.0	1.2750	0.0
				26.00000	17.00000	0.00000	0.0	1.2750	0.0
				27.00000	17.00000	0.00000	0.0	1.2750	0.0
				28.00000	17.00000	0.00000	0.0	1.2750	0.0
				29.00000	17.00000	0.00000	0.0	1.2750	0.0
				30.00000	17.00000	0.00000	-0.056190	1.2110	0.0
				31.00000	17.00000	0.00000	-0.14282	1.0768	0.0
				32.00000	17.00000	0.00000	-0.21136	0.91948	0.0
				33.00000	17.00000	0.00000	-0.25335	0.75049	0.0
				34.00000	17.00000	0.00000	-0.26348	0.57916	0.0
				35.00000	17.00000	0.00000	-0.23941	0.41213	0.0
				36.00000	17.00000	0.00000	-0.18117	0.25358	0.0
				37.00000	17.00000	0.00000	-0.090377	0.10577	0.0
				38.00000	17.00000	0.00000	0.0	0.0	0.0
				39.00000	17.00000	0.00000	0.0	0.0	0.0
				40.00000	17.00000	0.00000	0.0	0.0	0.0
				41.00000	17.00000	0.00000	0.0	0.0	0.0
				42.00000	17.00000	0.00000	0.0	0.0	0.0
				43.00000	17.00000	0.00000	0.0	0.0	0.0
				44.00000	17.00000	0.00000	0.0	0.0	0.0
				45.00000	17.00000	0.00000	0.0	0.0	0.0
				46.00000	17.00000	0.00000	0.0	0.0	0.0
				47.00000	17.00000	0.00000	0.0	0.0	0.0
				48.00000	17.00000	0.00000	0.0	0.0	0.0
				49.00000	17.00000	0.00000	0.0	0.0	0.0
				50.00000	17.00000	0.00000	0.0	0.0	0.0
				51.00000	17.00000	0.00000	0.0	0.0	0.0
				52.00000	17.00000	0.00000	0.0	0.0	0.0
				53.00000	17.00000	0.00000	0.0	0.0	0.0
				54.00000	17.00000	0.00000	0.0	0.0	0.0
				55.00000	17.00000	0.00000	0.0	0.0	0.0
				56.00000	17.00000	0.00000	0.0	0.0	0.0
				57.00000	17.00000	0.00000	0.0	0.0	0.0
				58.00000	17.00000	0.00000	0.0	0.0	0.0
				59.00000	17.00000	0.00000	0.0	0.0	0.0
				60.00000	17.00000	0.00000	0.0	0.0	0.0
				61.00000	17.00000	0.00000	0.0	0.0	0.0
				62.00000	17.00000	0.00000	0.0	0.0	0.0
				63.00000	17.00000	0.00000	0.0	0.0	0.0
				64.00000	17.00000	0.00000	0.0	0.0	0.0
				65.00000	17.00000	0.00000	0.0	0.0	0.0
				66.00000	17.00000	0.00000	0.0	0.0	0.0
				67.00000	17.00000	0.00000	0.0	0.0	0.0
				68.00000	17.00000	0.00000	0.0	0.0	0.0
				69.00000	17.00000	0.00000	0.0	0.0	0.0
				70.00000	17.00000	0.00000	0.0	0.0	0.0
				0.00000	18.00000	0.00000	0.0	0.0	0.0
				1.00000	18.00000	0.00000	0.0	0.0	0.0
				2.00000	18.00000	0.00000	0.0	0.0	0.0
				3.00000	18.00000	0.00000	0.0	0.0	0.0
				4.00000	18.00000	0.00000	0.0	0.0	0.0
				5.00000	18.00000	0.00000	0.0	0.0	0.0
				6.00000	18.00000	0.00000	0.0	0.0	0.0
				7.00000	18.00000	0.00000	0.0	0.0	0.0
				8.00000	18.00000	0.00000	0.0	0.0	0.0
				9.00000	18.00000	0.00000	0.0	0.0	0.0
				10.00000	18.00000	0.00000	0.0	0.0	0.0
				11.00000	18.00000	0.00000	0.0	0.0	0.0
				12.00000	18.00000	0.00000	0.0	0.0	0.0
				13.00000	18.00000	0.00000	0.0	0.0	0.0
				14.00000	18.00000	0.00000	0.0	0.0	0.0
				15.00000	18.00000	0.00000	0.0	0.0	0.0
				16.00000	18.00000	0.00000	0.049419	0.039207	0.0
				17.00000	18.00000	0.00000	0.20197	0.18459	0.0
				18.00000	18.00000	0.00000	0.32012	0.34402	0.0
				19.00000	18.00000	0.00000	0.39937	0.51794	0.0
				20.00000	18.00000	0.00000	0.43566	0.70570	0.0
				21.00000	18.00000	0.00000	0.42630	0.90475	0.0
				22.00000	18.00000	0.00000	0.37132	1.1097	0.0
				23.00000	18.00000	0.00000	0.27485	1.3114	0.0
				24.00000	18.00000	0.00000	0.14626	1.4969	0.0
				25.00000	18.00000	0.00000	0.0	1.6500	0.0
				26.00000	18.00000	0.00000	0.0	1.6500	0.0
				27.00000	18.00000	0.00000	0.0	1.6500	0.0
				28.00000	18.00000	0.00000	0.0	1.6500	0.0
				29.00000	18.00000	0.00000	0.0	1.6500	0.0
				30.00000	18.00000	0.00000	-0.082312	1.5588	0.0
				31.00000	18.00000	0.00000	-0.20971	1.3778	0.0
				32.00000	18.00000	0.00000	-0.31222	1.1756	0.0
				33.00000	18.00000	0.00000	-0.37919	0.96724	0.0
				34.00000	18.00000	0.00000	-0.40492	0.76369	0.0
				35.00000	18.00000	0.00000	-0.38805	0.57182	0.0
				36.00000	18.00000	0.00000	-0.33020	0.39513	0.0
				37.00000	18.00000	0.00000	-0.23475	0.23475	0.0
				38.00000	18.00000	0.00000	-0.10577	0.090377	0.0
				39.00000	18.00000	0.00000	0.0	0.0	0.0
				40.00000	18.00000	0.00000	0.0	0.0	0.0
				41.00000	18.00000	0.00000	0.0	0.0	0.0
				42.00000	18.00000	0.00000	0.0	0.0	0.0
				43.00000	18.00000	0.00000	0.0	0.0	0.0
				44.00000	18.00000	0.00000	0.0	0.0	0.0
				45.00000	18.00000	0.00000	0.0	0.0	0.0
				46.00000	18.00000	0.00000	0.0	0.0	0.0
				47.00000	18.00000	0.00000	0.0	0.0	0.0
				48.00000	18.00000	0.00000	0.0	0.0	0.0
				49.00000	18.00000	0.00000	0.0	0.0	0.0
				50.00000	18.00000	0.00000	0.0	0.0	0.0
				51.00000	18.00000	0.00000	0.0	0.0	0.0
				52.00000	18.00000	0.00000	0.0	0.0	0.0
				53.00000	18.00000	0.00000	0.0	0.0	0.0
				54.00000	18.00000	0.00000	0.0	0.0	0.0
				55.00000	18.00000	0.00000	0.0	0.0	0.0
				56.00000	18.00000	0.00000	0.0	0.0	0.0
				57.00000	18.00000	0.00000	0.0	0.0	0.0
				58.00000	18.00000	0.00000	0.0	0.0	0.0
				59.00000	18.00000	0.00000	0.0	0.0	0.0
				60.00000	18.00000	0.00000	0.0	0.0	0.0
				61.00000	18.00000	0.00000	0.0	0.0	0.0
				62.00000	18.00000	0.00000	0.0	0.0	0.0
				63.00000	18.00000	0.00000	0.0	0.0	0.0
				64.00000	18.00000	0.00000	0.0	0.0	0.0
				65.00000	18.00000	0.00000	0.0	0.0	0.0
				66.00000	18.00000	0.00000	0.0	0.0	0.0
				67.00000	18.00000	0.00000	0.0	0.0	0.0
				68.00000	18.00000	0.00000	0.0	0.0	0.0
				69.00000	18.00000	0.00000	0.0	0.0	0.0
				70.00000	18.00000	0.00000	0.0	0.0	0.0
				0.00000	19.00000	0.00000	0.0	0.0	0.0
				1.00000	19.00000	0.00000	0.0	0.0	0.0
				2.00000	19.00000	0.00000	0.0	0.0	0.0
				3.00000	19.00000	0.00000	0.0	0.0	0.0
				4.00000	19.00000	0.00000	0.0	0.0	0.0
				5.00000	19.00000	0.00000	0.0	0.0	0.0
				6.00000	19.00000	0.00000	0.0	0.0	0.0
				7.00000	19.00000	0.00000	0.0	0.0	0.0
				8.00000	19.00000	0.00000	0.0	0.0	0.0
				9.00000	19.00000	0.00000	0.0	0.0	0.0
				10.00000	19.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				11.00000	19.00000	0.00000	0.0	0.0	0.0
				12.00000	19.00000	0.00000	0.0	0.0	0.0
				13.00000	19.00000	0.00000	0.0	0.0	0.0
				14.00000	19.00000	0.00000	0.0	0.0	0.0
				15.00000	19.00000	0.00000	0.0046726	0.0027743	0.0
				16.00000	19.00000	0.00000	0.20307	0.13631	0.0
				17.00000	19.00000	0.00000	0.37012	0.28559	0.0
				18.00000	19.00000	0.00000	0.49999	0.45283	0.0
				19.00000	19.00000	0.00000	0.58618	0.64004	0.0
				20.00000	19.00000	0.00000	0.62203	0.84836	0.0
				21.00000	19.00000	0.00000	0.60182	1.0771	0.0
				22.00000	19.00000	0.00000	0.52269	1.3220	0.0
				23.00000	19.00000	0.00000	0.38731	1.5735	0.0
				24.00000	19.00000	0.00000	0.20651	1.8153	0.0
				25.00000	19.00000	0.00000	0.0	2.0250	0.0
				26.00000	19.00000	0.00000	0.0	2.0250	0.0
				27.00000	19.00000	0.00000	0.0	2.0250	0.0
				28.00000	19.00000	0.00000	0.0	2.0250	0.0
				29.00000	19.00000	0.00000	0.0	2.0250	0.0
				30.00000	19.00000	0.00000	-0.11629	1.8985	0.0
				31.00000	19.00000	0.00000	-0.29575	1.6576	0.0
				32.00000	19.00000	0.00000	-0.43956	1.4003	0.0
				33.00000	19.00000	0.00000	-0.53430	1.1465	0.0
				34.00000	19.00000	0.00000	-0.57473	0.90844	0.0
				35.00000	19.00000	0.00000	-0.56177	0.69237	0.0
				36.00000	19.00000	0.00000	-0.49991	0.49991	0.0
				37.00000	19.00000	0.00000	-0.39513	0.33020	0.0
				38.00000	19.00000	0.00000	-0.25358	0.18117	0.0
				39.00000	19.00000	0.00000	-0.080950	0.050340	0.0
				40.00000	19.00000	0.00000	0.0	0.0	0.0
				41.00000	19.00000	0.00000	0.0	0.0	0.0
				42.00000	19.00000	0.00000	0.0	0.0	0.0
				43.00000	19.00000	0.00000	0.0	0.0	0.0
				44.00000	19.00000	0.00000	0.0	0.0	0.0
				45.00000	19.00000	0.00000	0.0	0.0	0.0
				46.00000	19.00000	0.00000	0.0	0.0	0.0
				47.00000	19.00000	0.00000	0.0	0.0	0.0
				48.00000	19.00000	0.00000	0.0	0.0	0.0
				49.00000	19.00000	0.00000	0.0	0.0	0.0
				50.00000	19.00000	0.00000	0.0	0.0	0.0
				51.00000	19.00000	0.00000	0.0	0.0	0.0
				52.00000	19.00000	0.00000	0.0	0.0	0.0
				53.00000	19.00000	0.00000	0.0	0.0	0.0
				54.00000	19.00000	0.00000	0.0	0.0	0.0
				55.00000	19.00000	0.00000	0.0	0.0	0.0
				56.00000	19.00000	0.00000	0.0	0.0	0.0
				57.00000	19.00000	0.00000	0.0	0.0	0.0
				58.00000	19.00000	0.00000	0.0	0.0	0.0
				59.00000	19.00000	0.00000	0.0	0.0	0.0
				60.00000	19.00000	0.00000	0.0	0.0	0.0
				61.00000	19.00000	0.00000	0.0	0.0	0.0
				62.00000	19.00000	0.00000	0.0	0.0	0.0
				63.00000	19.00000	0.00000	0.0	0.0	0.0
				64.00000	19.00000	0.00000	0.0	0.0	0.0
				65.00000	19.00000	0.00000	0.0	0.0	0.0
				66.00000	19.00000	0.00000	0.0	0.0	0.0
				67.00000	19.00000	0.00000	0.0	0.0	0.0
				68.00000	19.00000	0.00000	0.0	0.0	0.0
				69.00000	19.00000	0.00000	0.0	0.0	0.0
				70.00000	19.00000	0.00000	0.0	0.0	0.0
				0.00000	20.00000	0.00000	0.0	0.0	0.0
				1.00000	20.00000	0.00000	0.0	0.0	0.0
				2.00000	20.00000	0.00000	0.0	0.0	0.0
				3.00000	20.00000	0.00000	0.0	0.0	0.0
				4.00000	20.00000	0.00000	0.0	0.0	0.0
				5.00000	20.00000	0.00000	0.0	0.0	0.0
				6.00000	20.00000	0.00000	0.0	0.0	0.0
				7.00000	20.00000	0.00000	0.0	0.0	0.0
				8.00000	20.00000	0.00000	0.0	0.0	0.0
				9.00000	20.00000	0.00000	0.0	0.0	0.0
				10.00000	20.00000	0.00000	0.0	0.0	0.0
				11.00000	20.00000	0.00000	0.0	0.0	0.0
				12.00000	20.00000	0.00000	0.0	0.0	0.0
				13.00000	20.00000	0.00000	0.0	0.0	0.0
				14.00000	20.00000	0.00000	0.0	0.0	0.0
				15.00000	20.00000	0.00000	0.14734	0.072565	0.0
				16.00000	20.00000	0.00000	0.36621	0.20320	0.0
				17.00000	20.00000	0.00000	0.55337	0.35177	0.0
				18.00000	20.00000	0.00000	0.70156	0.52187	0.0
				19.00000	20.00000	0.00000	0.80200	0.71751	0.0
				20.00000	20.00000	0.00000	0.84455	0.94261	0.0
				21.00000	20.00000	0.00000	0.81877	1.1998	0.0
				22.00000	20.00000	0.00000	0.71631	1.4882	0.0
				23.00000	20.00000	0.00000	0.53557	1.7995	0.0
				24.00000	20.00000	0.00000	0.28765	2.1140	0.0
				25.00000	20.00000	0.00000	0.0	2.4000	0.0
				26.00000	20.00000	0.00000	0.0	2.4000	0.0
				27.00000	20.00000	0.00000	0.0	2.4000	0.0
				28.00000	20.00000	0.00000	0.0	2.4000	0.0
				29.00000	20.00000	0.00000	0.0	2.4000	0.0
				30.00000	20.00000	0.00000	-0.16226	2.2257	0.0
				31.00000	20.00000	0.00000	-0.41032	1.9056	0.0
				32.00000	20.00000	0.00000	-0.60455	1.5801	0.0
				33.00000	20.00000	0.00000	-0.72872	1.2748	0.0
				34.00000	20.00000	0.00000	-0.78029	1.0021	0.0
				35.00000	20.00000	0.00000	-0.76508	0.76508	0.0
				36.00000	20.00000	0.00000	-0.69237	0.56177	0.0
				37.00000	20.00000	0.00000	-0.57182	0.38805	0.0
				38.00000	20.00000	0.00000	-0.41213	0.23941	0.0
				39.00000	20.00000	0.00000	-0.22056	0.11170	0.0
				40.00000	20.00000	0.00000	-0.0030228	0.0013544	0.0
				41.00000	20.00000	0.00000	0.0	0.0	0.0
				42.00000	20.00000	0.00000	0.0	0.0	0.0
				43.00000	20.00000	0.00000	0.0	0.0	0.0
				44.00000	20.00000	0.00000	0.0	0.0	0.0
				45.00000	20.00000	0.00000	0.0	0.0	0.0
				46.00000	20.00000	0.00000	0.0	0.0	0.0
				47.00000	20.00000	0.00000	0.0	0.0	0.0
				48.00000	20.00000	0.00000	0.0	0.0	0.0
				49.00000	20.00000	0.00000	0.0	0.0	0.0
				50.00000	20.00000	0.00000	0.0	0.0	0.0
				51.00000	20.00000	0.00000	0.0	0.0	0.0
				52.00000	20.00000	0.00000	0.0	0.0	0.0
				53.00000	20.00000	0.00000	0.0	0.0	0.0
				54.00000	20.00000	0.00000	0.0	0.0	0.0
				55.00000	20.00000	0.00000	0.0	0.0	0.0
				56.00000	20.00000	0.00000	0.0	0.0	0.0
				57.00000	20.00000	0.00000	0.0	0.0	0.0
				58.00000	20.00000	0.00000	0.0	0.0	0.0
				59.00000	20.00000	0.00000	0.0	0.0	0.0
				60.00000	20.00000	0.00000	0.0	0.0	0.0
				61.00000	20.00000	0.00000	0.0	0.0	0.0
				62.00000	20.00000	0.00000	0.0	0.0	0.0
				63.00000	20.00000	0.00000	0.0	0.0	0.0
				64.00000	20.00000	0.00000	0.0	0.0	0.0
				65.00000	20.00000	0.00000	0.0	0.0	0.0
				66.00000	20.00000	0.00000	0.0	0.0	0.0
				67.00000	20.00000	0.00000	0.0	0.0	0.0
				68.00000	20.00000	0.00000	0.0	0.0	0.0
				69.00000	20.00000	0.00000	0.0	0.0	0.0
				70.00000	20.00000	0.00000	0.0	0.0	0.0
				0.00000	21.00000	0.00000	0.0	0.0	0.0
				1.00000	21.00000	0.00000	0.0	0.0	0.0
				2.00000	21.00000	0.00000	0.0	0.0	0.0
				3.00000	21.00000	0.00000	0.0	0.0	0.0
				4.00000	21.00000	0.00000	0.0	0.0	0.0
				5.00000	21.00000	0.00000	0.0	0.0	0.0
				6.00000	21.00000	0.00000	0.0	0.0	0.0
				7.00000	21.00000	0.00000	0.0	0.0	0.0
				8.00000	21.00000	0.00000	0.0	0.0	0.0
				9.00000	21.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				10.00000	21.00000	0.00000	0.0	0.0	0.0
				11.00000	21.00000	0.00000	0.0	0.0	0.0
				12.00000	21.00000	0.00000	0.0	0.0	0.0
				13.00000	21.00000	0.00000	0.0	0.0	0.0
				14.00000	21.00000	0.00000	0.023303	0.0083651	0.0
				15.00000	21.00000	0.00000	0.29180	0.11586	0.0
				16.00000	21.00000	0.00000	0.53611	0.23861	0.0
				17.00000	21.00000	0.00000	0.74990	0.38046	0.0
				18.00000	21.00000	0.00000	0.92476	0.54632	0.0
				19.00000	21.00000	0.00000	1.0497	0.74245	0.0
				20.00000	21.00000	0.00000	1.1105	0.97640	0.0
				21.00000	21.00000	0.00000	1.0899	1.2563	0.0
				22.00000	21.00000	0.00000	0.97005	1.5881	0.0
				23.00000	21.00000	0.00000	0.73877	1.9698	0.0
				24.00000	21.00000	0.00000	0.40262	2.3809	0.0
				25.00000	21.00000	0.00000	0.0	2.7750	0.0
				26.00000	21.00000	0.00000	0.0	2.7750	0.0
				27.00000	21.00000	0.00000	0.0	2.7750	0.0
				28.00000	21.00000	0.00000	0.0	2.7750	0.0
				29.00000	21.00000	0.00000	0.0	2.7750	0.0
				30.00000	21.00000	0.00000	-0.22793	2.5325	0.0
				31.00000	21.00000	0.00000	-0.56975	2.1039	0.0
				32.00000	21.00000	0.00000	-0.82484	1.6937	0.0
				33.00000	21.00000	0.00000	-0.97635	1.3332	0.0
				34.00000	21.00000	0.00000	-1.0302	1.0302	0.0
				35.00000	21.00000	0.00000	-1.0021	0.78029	0.0
				36.00000	21.00000	0.00000	-0.90844	0.57473	0.0
				37.00000	21.00000	0.00000	-0.76369	0.40492	0.0
				38.00000	21.00000	0.00000	-0.57916	0.26348	0.0
				39.00000	21.00000	0.00000	-0.36353	0.14453	0.0
				40.00000	21.00000	0.00000	-0.12335	0.043489	0.0
				41.00000	21.00000	0.00000	0.0	0.0	0.0
				42.00000	21.00000	0.00000	0.0	0.0	0.0
				43.00000	21.00000	0.00000	0.0	0.0	0.0
				44.00000	21.00000	0.00000	0.0	0.0	0.0
				45.00000	21.00000	0.00000	0.0	0.0	0.0
				46.00000	21.00000	0.00000	0.0	0.0	0.0
				47.00000	21.00000	0.00000	0.0	0.0	0.0
				48.00000	21.00000	0.00000	0.0	0.0	0.0
				49.00000	21.00000	0.00000	0.0	0.0	0.0
				50.00000	21.00000	0.00000	0.0	0.0	0.0
				51.00000	21.00000	0.00000	0.0	0.0	0.0
				52.00000	21.00000	0.00000	0.0	0.0	0.0
				53.00000	21.00000	0.00000	0.0	0.0	0.0
				54.00000	21.00000	0.00000	0.0	0.0	0.0
				55.00000	21.00000	0.00000	0.0	0.0	0.0
				56.00000	21.00000	0.00000	0.0	0.0	0.0
				57.00000	21.00000	0.00000	0.0	0.0	0.0
				58.00000	21.00000	0.00000	0.0	0.0	0.0
				59.00000	21.00000	0.00000	0.0	0.0	0.0
				60.00000	21.00000	0.00000	0.0	0.0	0.0
				61.00000	21.00000	0.00000	0.0	0.0	0.0
				62.00000	21.00000	0.00000	0.0	0.0	0.0
				63.00000	21.00000	0.00000	0.0	0.0	0.0
				64.00000	21.00000	0.00000	0.0	0.0	0.0
				65.00000	21.00000	0.00000	0.0	0.0	0.0
				66.00000	21.00000	0.00000	0.0	0.0	0.0
				67.00000	21.00000	0.00000	0.0	0.0	0.0
				68.00000	21.00000	0.00000	0.0	0.0	0.0
				69.00000	21.00000	0.00000	0.0	0.0	0.0
				70.00000	21.00000	0.00000	0.0	0.0	0.0
				0.00000	22.00000	0.00000	0.0	0.0	0.0
				1.00000	22.00000	0.00000	0.0	0.0	0.0
				2.00000	22.00000	0.00000	0.0	0.0	0.0
				3.00000	22.00000	0.00000	0.0	0.0	0.0
				4.00000	22.00000	0.00000	0.0	0.0	0.0
				5.00000	22.00000	0.00000	0.0	0.0	0.0
				6.00000	22.00000	0.00000	0.0	0.0	0.0
				7.00000	22.00000	0.00000	0.0	0.0	0.0
				8.00000	22.00000	0.00000	0.0	0.0	0.0
				9.00000	22.00000	0.00000	0.0	0.0	0.0
				10.00000	22.00000	0.00000	0.0	0.0	0.0
				11.00000	22.00000	0.00000	0.0	0.0	0.0
				12.00000	22.00000	0.00000	0.0	0.0	0.0
				13.00000	22.00000	0.00000	0.0	0.0	0.0
				14.00000	22.00000	0.00000	0.13780	0.038618	0.0
				15.00000	22.00000	0.00000	0.43348	0.13348	0.0
				16.00000	22.00000	0.00000	0.70815	0.24273	0.0
				17.00000	22.00000	0.00000	0.95553	0.37059	0.0
				18.00000	22.00000	0.00000	1.1668	0.52287	0.0
				19.00000	22.00000	0.00000	1.3295	0.70777	0.0
				20.00000	22.00000	0.00000	1.4258	0.93667	0.0
				21.00000	22.00000	0.00000	1.4305	1.2249	0.0
				22.00000	22.00000	0.00000	1.3105	1.5911	0.0
				23.00000	22.00000	0.00000	1.0752	2.1381	0.019546
				24.00000	22.00000	0.00000	0.62492	2.8043	0.039356
				25.00000	22.00000	0.00000	0.0	3.4500	0.048748
				26.00000	22.00000	0.00000	0.0	3.4500	0.048748
				27.00000	22.00000	0.00000	0.0	3.4500	0.048748
				28.00000	22.00000	0.00000	0.0	3.4500	0.048748
				29.00000	22.00000	0.00000	0.0	3.4500	0.048748
				30.00000	22.00000	0.00000	-0.35902	3.0558	0.045124
				31.00000	22.00000	0.00000	-0.85453	2.3550	0.028013
				32.00000	22.00000	0.00000	-1.1366	1.7178	0.0037840
				33.00000	22.00000	0.00000	-1.2954	1.2954	0.0
				34.00000	22.00000	0.00000	-1.3332	0.97635	0.0
				35.00000	22.00000	0.00000	-1.2748	0.72872	0.0
				36.00000	22.00000	0.00000	-1.1465	0.53430	0.0
				37.00000	22.00000	0.00000	-0.96724	0.37919	0.0
				38.00000	22.00000	0.00000	-0.75049	0.25335	0.0
				39.00000	22.00000	0.00000	-0.50555	0.14965	0.0
				40.00000	22.00000	0.00000	-0.23906	0.062948	0.0
				41.00000	22.00000	0.00000	0.0	0.0	0.0
				42.00000	22.00000	0.00000	0.0	0.0	0.0
				43.00000	22.00000	0.00000	0.0	0.0	0.0
				44.00000	22.00000	0.00000	0.0	0.0	0.0
				45.00000	22.00000	0.00000	0.0	0.0	0.0
				46.00000	22.00000	0.00000	0.0	0.0	0.0
				47.00000	22.00000	0.00000	0.0	0.0	0.0
				48.00000	22.00000	0.00000	0.0	0.0	0.0
				49.00000	22.00000	0.00000	0.0	0.0	0.0
				50.00000	22.00000	0.00000	0.0	0.0	0.0
				51.00000	22.00000	0.00000	0.0	0.0	0.0
				52.00000	22.00000	0.00000	0.0	0.0	0.0
				53.00000	22.00000	0.00000	0.0	0.0	0.0
				54.00000	22.00000	0.00000	0.0	0.0	0.0
				55.00000	22.00000	0.00000	0.0	0.0	0.0
				56.00000	22.00000	0.00000	0.0	0.0	0.0
				57.00000	22.00000	0.00000	0.0	0.0	0.0
				58.00000	22.00000	0.00000	0.0	0.0	0.0
				59.00000	22.00000	0.00000	0.0	0.0	0.0
				60.00000	22.00000	0.00000	0.0	0.0	0.0
				61.00000	22.00000	0.00000	0.0	0.0	0.0
				62.00000	22.00000	0.00000	0.0	0.0	0.0
				63.00000	22.00000	0.00000	0.0	0.0	0.0
				64.00000	22.00000	0.00000	0.0	0.0	0.0
				65.00000	22.00000	0.00000	0.0	0.0	0.0
				66.00000	22.00000	0.00000	0.0	0.0	0.0
				67.00000	22.00000	0.00000	0.0	0.0	0.0
				68.00000	22.00000	0.00000	0.0	0.0	0.0
				69.00000	22.00000	0.00000	0.0	0.0	0.0
				70.00000	22.00000	0.00000	0.0	0.0	0.0
				0.00000	23.00000	0.00000	0.0	0.0	0.0
				1.00000	23.00000	0.00000	0.0	0.0	0.0
				2.00000	23.00000	0.00000	0.0	0.0	0.0
				3.00000	23.00000	0.00000	0.0	0.0	0.0
				4.00000	23.00000	0.00000	0.0	0.0	0.0
				5.00000	23.00000	0.00000	0.0	0.0	0.0
				6.00000	23.00000	0.00000	0.0	0.0	0.0
				7.00000	23.00000	0.00000	0.0	0.0	0.0
				8.00000	23.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				9.00000	23.00000	0.00000	0.0	0.0	0.0
				10.00000	23.00000	0.00000	0.0	0.0	0.0
				11.00000	23.00000	0.00000	0.0	0.0	0.0
				12.00000	23.00000	0.00000	0.0	0.0	0.0
				13.00000	23.00000	0.00000	0.0	0.0	0.0
				14.00000	23.00000	0.00000	0.24062	0.049895	0.0
				15.00000	23.00000	0.00000	0.56618	0.12780	0.0
				16.00000	23.00000	0.00000	0.87540	0.21774	0.0
				17.00000	23.00000	0.00000	1.1629	0.32368	0.0
				18.00000	23.00000	0.00000	1.4206	0.45143	0.0
				19.00000	23.00000	0.00000	1.6365	0.60980	0.0
				20.00000	23.00000	0.00000	1.7913	0.81255	0.0
				21.00000	23.00000	0.00000	1.8542	1.0817	0.0
				22.00000	23.00000	0.00000	1.8785	1.5373	0.026511
				23.00000	23.00000	0.00000	1.6580	2.2195	0.079086
				24.00000	23.00000	0.00000	1.0169	3.1332	0.15762
				25.00000	23.00000	0.00000	0.0	4.1583	0.19922
				26.00000	23.00000	0.00000	0.0	4.1583	0.19922
				27.00000	23.00000	0.00000	0.0	4.1583	0.19922
				28.00000	23.00000	0.00000	0.0	4.1583	0.19922
				29.00000	23.00000	0.00000	0.0	4.1583	0.19922
				30.00000	23.00000	0.00000	-0.59341	3.5165	0.18307
				31.00000	23.00000	0.00000	-1.3477	2.4898	0.10977
				32.00000	23.00000	0.00000	-1.6977	1.6977	0.043234
				33.00000	23.00000	0.00000	-1.7178	1.1366	0.0037840
				34.00000	23.00000	0.00000	-1.6937	0.82484	0.0
				35.00000	23.00000	0.00000	-1.5801	0.60455	0.0
				36.00000	23.00000	0.00000	-1.4003	0.43956	0.0
				37.00000	23.00000	0.00000	-1.1756	0.31222	0.0
				38.00000	23.00000	0.00000	-0.91948	0.21136	0.0
				39.00000	23.00000	0.00000	-0.64060	0.12970	0.0
				40.00000	23.00000	0.00000	-0.34482	0.062350	0.0
				41.00000	23.00000	0.00000	-0.036166	0.0059056	0.0
				42.00000	23.00000	0.00000	0.0	0.0	0.0
				43.00000	23.00000	0.00000	0.0	0.0	0.0
				44.00000	23.00000	0.00000	0.0	0.0	0.0
				45.00000	23.00000	0.00000	0.0	0.0	0.0
				46.00000	23.00000	0.00000	0.0	0.0	0.0
				47.00000	23.00000	0.00000	0.0	0.0	0.0
				48.00000	23.00000	0.00000	0.0	0.0	0.0
				49.00000	23.00000	0.00000	0.0	0.0	0.0
				50.00000	23.00000	0.00000	0.0	0.0	0.0
				51.00000	23.00000	0.00000	0.0	0.0	0.0
				52.00000	23.00000	0.00000	0.0	0.0	0.0
				53.00000	23.00000	0.00000	0.0	0.0	0.0
				54.00000	23.00000	0.00000	0.0	0.0	0.0
				55.00000	23.00000	0.00000	0.0	0.0	0.0
				56.00000	23.00000	0.00000	0.0	0.0	0.0
				57.00000	23.00000	0.00000	0.0	0.0	0.0
				58.00000	23.00000	0.00000	0.0	0.0	0.0
				59.00000	23.00000	0.00000	0.0	0.0	0.0
				60.00000	23.00000	0.00000	0.0	0.0	0.0
				61.00000	23.00000	0.00000	0.0	0.0	0.0
				62.00000	23.00000	0.00000	0.0	0.0	0.0
				63.00000	23.00000	0.00000	0.0	0.0	0.0
				64.00000	23.00000	0.00000	0.0	0.0	0.0
				65.00000	23.00000	0.00000	0.0	0.0	0.0
				66.00000	23.00000	0.00000	0.0	0.0	0.0
				67.00000	23.00000	0.00000	0.0	0.0	0.0
				68.00000	23.00000	0.00000	0.0	0.0	0.0
				69.00000	23.00000	0.00000	0.0	0.0	0.0
				70.00000	23.00000	0.00000	0.0	0.0	0.0
				0.00000	24.00000	0.00000	0.0	0.0	0.0
				1.00000	24.00000	0.00000	0.0	0.0	0.0
				2.00000	24.00000	0.00000	0.0	0.0	0.0
				3.00000	24.00000	0.00000	0.0	0.0	0.0
				4.00000	24.00000	0.00000	0.0	0.0	0.0
				5.00000	24.00000	0.00000	0.0	0.0	0.0
				6.00000	24.00000	0.00000	0.0	0.0	0.0
				7.00000	24.00000	0.00000	0.0	0.0	0.0
				8.00000	24.00000	0.00000	0.0	0.0	0.0
				9.00000	24.00000	0.00000	0.0	0.0	0.0
				10.00000	24.00000	0.00000	0.0	0.0	0.0
				11.00000	24.00000	0.00000	0.0	0.0	0.0
				12.00000	24.00000	0.00000	0.0	0.0	0.0
				13.00000	24.00000	0.00000	0.0	0.0	0.0
				14.00000	24.00000	0.00000	0.32530	0.045740	0.0
				15.00000	24.00000	0.00000	0.68211	0.10291	0.0
				16.00000	24.00000	0.00000	1.0285	0.16829	0.0
				17.00000	24.00000	0.00000	1.3608	0.24482	0.0
				18.00000	24.00000	0.00000	1.6732	0.33698	0.0
				19.00000	24.00000	0.00000	1.9567	0.45196	0.0
				20.00000	24.00000	0.00000	2.1956	0.60201	0.0
				21.00000	24.00000	0.00000	2.4137	0.82736	0.010695
				22.00000	24.00000	0.00000	2.6700	1.2455	0.066154
				23.00000	24.00000	0.00000	2.5797	1.9189	0.20881
				24.00000	24.00000	0.00000	1.7917	3.0891	0.42908
				25.00000	24.00000	0.00000	0.0	4.8667	0.55352
				26.00000	24.00000	0.00000	0.0	4.8667	0.55352
				27.00000	24.00000	0.00000	0.0	4.8667	0.55352
				28.00000	24.00000	0.00000	0.0	4.8667	0.55352
				29.00000	24.00000	0.00000	0.0	4.8667	0.55352
				30.00000	24.00000	0.00000	-1.0939	3.6957	0.50420
				31.00000	24.00000	0.00000	-2.1986	2.1986	0.29373
				32.00000	24.00000	0.00000	-2.4898	1.3477	0.10977
				33.00000	24.00000	0.00000	-2.3550	0.85453	0.028013
				34.00000	24.00000	0.00000	-2.1039	0.56975	0.0
				35.00000	24.00000	0.00000	-1.9056	0.41032	0.0
				36.00000	24.00000	0.00000	-1.6576	0.29575	0.0
				37.00000	24.00000	0.00000	-1.3778	0.20971	0.0
				38.00000	24.00000	0.00000	-1.0768	0.14282	0.0
				39.00000	24.00000	0.00000	-0.76094	0.089402	0.0
				40.00000	24.00000	0.00000	-0.43420	0.045777	0.0
				41.00000	24.00000	0.00000	-0.099321	0.0094951	0.0
				42.00000	24.00000	0.00000	0.0	0.0	0.0
				43.00000	24.00000	0.00000	0.0	0.0	0.0
				44.00000	24.00000	0.00000	0.0	0.0	0.0
				45.00000	24.00000	0.00000	0.0	0.0	0.0
				46.00000	24.00000	0.00000	0.0	0.0	0.0
				47.00000	24.00000	0.00000	0.0	0.0	0.0
				48.00000	24.00000	0.00000	0.0	0.0	0.0
				49.00000	24.00000	0.00000	0.0	0.0	0.0
				50.00000	24.00000	0.00000	0.0	0.0	0.0
				51.00000	24.00000	0.00000	0.0	0.0	0.0
				52.00000	24.00000	0.00000	0.0	0.0	0.0
				53.00000	24.00000	0.00000	0.0	0.0	0.0
				54.00000	24.00000	0.00000	0.0	0.0	0.0
				55.00000	24.00000	0.00000	0.0	0.0	0.0
				56.00000	24.00000	0.00000	0.0	0.0	0.0
				57.00000	24.00000	0.00000	0.0	0.0	0.0
				58.00000	24.00000	0.00000	0.0	0.0	0.0
				59.00000	24.00000	0.00000	0.0	0.0	0.0
				60.00000	24.00000	0.00000	0.0	0.0	0.0
				61.00000	24.00000	0.00000	0.0	0.0	0.0
				62.00000	24.00000	0.00000	0.0	0.0	0.0
				63.00000	24.00000	0.00000	0.0	0.0	0.0
				64.00000	24.00000	0.00000	0.0	0.0	0.0
				65.00000	24.00000	0.00000	0.0	0.0	0.0
				66.00000	24.00000	0.00000	0.0	0.0	0.0
				67.00000	24.00000	0.00000	0.0	0.0	0.0
				68.00000	24.00000	0.00000	0.0	0.0	0.0
				69.00000	24.00000	0.00000	0.0	0.0	0.0
				70.00000	24.00000	0.00000	0.0	0.0	0.0
				0.00000	25.00000	0.00000	0.0	0.0	0.0
				1.00000	25.00000	0.00000	0.0	0.0	0.0
				2.00000	25.00000	0.00000	0.0	0.0	0.0
				3.00000	25.00000	0.00000	0.0	0.0	0.0
				4.00000	25.00000	0.00000	0.0	0.0	0.0
				5.00000	25.00000	0.00000	0.0	0.0	0.0
				6.00000	25.00000	0.00000	0.0	0.0	0.0
				7.00000	25.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				8.00000	25.00000	0.00000	0.0	0.0	0.0
				9.00000	25.00000	0.00000	0.0	0.0	0.0
				10.00000	25.00000	0.00000	0.0	0.0	0.0
				11.00000	25.00000	0.00000	0.0	0.0	0.0
				12.00000	25.00000	0.00000	0.0	0.0	0.0
				13.00000	25.00000	0.00000	0.0083442	0.0010817	0.0
				14.00000	25.00000	0.00000	0.37715	0.048889	0.0
				15.00000	25.00000	0.00000	0.74595	0.096697	0.0
				16.00000	25.00000	0.00000	1.1148	0.14450	0.0
				17.00000	25.00000	0.00000	1.4836	0.19231	0.0
				18.00000	25.00000	0.00000	1.8524	0.24012	0.0
				19.00000	25.00000	0.00000	2.2212	0.28793	0.0
				20.00000	25.00000	0.00000	2.5900	0.33574	0.0
				21.00000	25.00000	0.00000	3.0659	0.44087	0.022938
				22.00000	25.00000	0.00000	3.6206	0.65138	0.10877
				23.00000	25.00000	0.00000	3.9780	1.0253	0.35265
				24.00000	25.00000	0.00000	3.6666	1.9519	0.77417
				25.00000	25.00000	0.00000	0.0	5.5750	1.1102
				26.00000	25.00000	0.00000	0.0	5.5750	1.1102
				27.00000	25.00000	0.00000	0.0	5.5750	1.1102
				28.00000	25.00000	0.00000	0.0	5.5750	1.1102
				29.00000	25.00000	0.00000	0.0	5.5750	1.1102
				30.00000	25.00000	0.00000	-2.6995	2.6995	0.95715
				31.00000	25.00000	0.00000	-3.6957	1.0939	0.50420
				32.00000	25.00000	0.00000	-3.5165	0.59341	0.18307
				33.00000	25.00000	0.00000	-3.0558	0.35902	0.045124
				34.00000	25.00000	0.00000	-2.5325	0.22793	0.0
				35.00000	25.00000	0.00000	-2.2257	0.16226	0.0
				36.00000	25.00000	0.00000	-1.8985	0.11629	0.0
				37.00000	25.00000	0.00000	-1.5588	0.082312	0.0
				38.00000	25.00000	0.00000	-1.2110	0.056190	0.0
				39.00000	25.00000	0.00000	-0.85749	0.035484	0.0
				40.00000	25.00000	0.00000	-0.49997	0.018669	0.0
				41.00000	25.00000	0.00000	-0.13944	0.0047436	0.0
				42.00000	25.00000	0.00000	0.0	0.0	0.0
				43.00000	25.00000	0.00000	0.0	0.0	0.0
				44.00000	25.00000	0.00000	0.0	0.0	0.0
				45.00000	25.00000	0.00000	0.0	0.0	0.0
				46.00000	25.00000	0.00000	0.0	0.0	0.0
				47.00000	25.00000	0.00000	0.0	0.0	0.0
				48.00000	25.00000	0.00000	0.0	0.0	0.0
				49.00000	25.00000	0.00000	0.0	0.0	0.0
				50.00000	25.00000	0.00000	0.0	0.0	0.0
				51.00000	25.00000	0.00000	0.0	0.0	0.0
				52.00000	25.00000	0.00000	0.0	0.0	0.0
				53.00000	25.00000	0.00000	0.0	0.0	0.0
				54.00000	25.00000	0.00000	0.0	0.0	0.0
				55.00000	25.00000	0.00000	0.0	0.0	0.0
				56.00000	25.00000	0.00000	0.0	0.0	0.0
				57.00000	25.00000	0.00000	0.0	0.0	0.0
				58.00000	25.00000	0.00000	0.0	0.0	0.0
				59.00000	25.00000	0.00000	0.0	0.0	0.0
				60.00000	25.00000	0.00000	0.0	0.0	0.0
				61.00000	25.00000	0.00000	0.0	0.0	0.0
				62.00000	25.00000	0.00000	0.0	0.0	0.0
				63.00000	25.00000	0.00000	0.0	0.0	0.0
				64.00000	25.00000	0.00000	0.0	0.0	0.0
				65.00000	25.00000	0.00000	0.0	0.0	0.0
				66.00000	25.00000	0.00000	0.0	0.0	0.0
				67.00000	25.00000	0.00000	0.0	0.0	0.0
				68.00000	25.00000	0.00000	0.0	0.0	0.0
				69.00000	25.00000	0.00000	0.0	0.0	0.0
				70.00000	25.00000	0.00000	0.0	0.0	0.0
				0.00000	26.00000	0.00000	0.0	0.0	0.0
				1.00000	26.00000	0.00000	0.0	0.0	0.0
				2.00000	26.00000	0.00000	0.0	0.0	0.0
				3.00000	26.00000	0.00000	0.0	0.0	0.0
				4.00000	26.00000	0.00000	0.0	0.0	0.0
				5.00000	26.00000	0.00000	0.0	0.0	0.0
				6.00000	26.00000	0.00000	0.0	0.0	0.0
				7.00000	26.00000	0.00000	0.0	0.0	0.0
				8.00000	26.00000	0.00000	0.0	0.0	0.0
				9.00000	26.00000	0.00000	0.0	0.0	0.0
				10.00000	26.00000	0.00000	0.0	0.0	0.0
				11.00000	26.00000	0.00000	0.0	0.0	0.0
				12.00000	26.00000	0.00000	0.0	0.0	0.0
				13.00000	26.00000	0.00000	0.056152	0.0072790	0.0
				14.00000	26.00000	0.00000	0.42495	0.055087	0.0
				15.00000	26.00000	0.00000	0.79376	0.10289	0.0
				16.00000	26.00000	0.00000	1.1626	0.15070	0.0
				17.00000	26.00000	0.00000	1.5314	0.19851	0.0
				18.00000	26.00000	0.00000	1.9002	0.24632	0.0
				19.00000	26.00000	0.00000	2.2690	0.29413	0.0
				20.00000	26.00000	0.00000	2.6378	0.34193	0.0
				21.00000	26.00000	0.00000	3.1998	0.41479	0.029236
				22.00000	26.00000	0.00000	3.8965	0.50510	0.13121
				23.00000	26.00000	0.00000	4.5931	0.59540	0.41113
				24.00000	26.00000	0.00000	5.2897	0.68570	0.90268
				25.00000	26.00000	0.00000	Point lies within an excavation.		
				26.00000	26.00000	0.00000	Point lies within an excavation.		
				27.00000	26.00000	0.00000	Point lies within an excavation.		
				28.00000	26.00000	0.00000	Point lies within an excavation.		
				29.00000	26.00000	0.00000	Point lies within an excavation.		
				30.00000	26.00000	0.00000	-5.5750	0.0	1.1102
				31.00000	26.00000	0.00000	-4.8667	0.0	0.55352
				32.00000	26.00000	0.00000	-4.1583	0.0	0.19922
				33.00000	26.00000	0.00000	-3.4500	0.0	0.048748
				34.00000	26.00000	0.00000	-2.7750	0.0	0.0
				35.00000	26.00000	0.00000	-2.4000	0.0	0.0
				36.00000	26.00000	0.00000	-2.0250	0.0	0.0
				37.00000	26.00000	0.00000	-1.6500	0.0	0.0
				38.00000	26.00000	0.00000	-1.2750	0.0	0.0
				39.00000	26.00000	0.00000	-0.90000	0.0	0.0
				40.00000	26.00000	0.00000	-0.52500	0.0	0.0
				41.00000	26.00000	0.00000	-0.15000	0.0	0.0
				42.00000	26.00000	0.00000	0.0	0.0	0.0
				43.00000	26.00000	0.00000	0.0	0.0	0.0
				44.00000	26.00000	0.00000	0.0	0.0	0.0
				45.00000	26.00000	0.00000	0.0	0.0	0.0
				46.00000	26.00000	0.00000	0.0	0.0	0.0
				47.00000	26.00000	0.00000	0.0	0.0	0.0
				48.00000	26.00000	0.00000	0.0	0.0	0.0
				49.00000	26.00000	0.00000	0.0	0.0	0.0
				50.00000	26.00000	0.00000	0.0	0.0	0.0
				51.00000	26.00000	0.00000	0.0	0.0	0.0
				52.00000	26.00000	0.00000	0.0	0.0	0.0
				53.00000	26.00000	0.00000	0.0	0.0	0.0
				54.00000	26.00000	0.00000	0.0	0.0	0.0
				55.00000	26.00000	0.00000	0.0	0.0	0.0
				56.00000	26.00000	0.00000	0.0	0.0	0.0
				57.00000	26.00000	0.00000	0.0	0.0	0.0
				58.00000	26.00000	0.00000	0.0	0.0	0.0
				59.00000	26.00000	0.00000	0.0	0.0	0.0
				60.00000	26.00000	0.00000	0.0	0.0	0.0
				61.00000	26.00000	0.00000	0.0	0.0	0.0
				62.00000	26.00000	0.00000	0.0	0.0	0.0
				63.00000	26.00000	0.00000	0.0	0.0	0.0
				64.00000	26.00000	0.00000	0.0	0.0	0.0
				65.00000	26.00000	0.00000	0.0	0.0	0.0
				66.00000	26.00000	0.00000	0.0	0.0	0.0
				67.00000	26.00000	0.00000	0.0	0.0	0.0
				68.00000	26.00000	0.00000	0.0	0.0	0.0
				69.00000	26.00000	0.00000	0.0	0.0	0.0
				70.00000	26.00000	0.00000	0.0	0.0	0.0
				0.00000	27.00000	0.00000	0.0	0.0	0.0
				1.00000	27.00000	0.00000	0.0	0.0	0.0
				2.00000	27.00000	0.00000	0.0	0.0	0.0
				3.00000	27.00000	0.00000	0.0	0.0	0.0
				4.00000	27.00000	0.00000	0.0	0.0	0.0
				5.00000	27.00000	0.00000	0.0	0.0	0.0
				6.00000	27.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				7.00000	27.00000	0.00000	0.0	0.0	0.0
				8.00000	27.00000	0.00000	0.0	0.0	0.0
				9.00000	27.00000	0.00000	0.0	0.0	0.0
				10.00000	27.00000	0.00000	0.0	0.0	0.0
				11.00000	27.00000	0.00000	0.0	0.0	0.0
				12.00000	27.00000	0.00000	0.0	0.0	0.0
				13.00000	27.00000	0.00000	0.10396	0.013476	0.0
				14.00000	27.00000	0.00000	0.47276	0.061284	0.0
				15.00000	27.00000	0.00000	0.84157	0.10909	0.0
				16.00000	27.00000	0.00000	1.2104	0.15690	0.0
				17.00000	27.00000	0.00000	1.5792	0.20471	0.0
				18.00000	27.00000	0.00000	1.9480	0.25252	0.0
				19.00000	27.00000	0.00000	2.3168	0.30032	0.0
				20.00000	27.00000	0.00000	2.6856	0.34813	0.0
				21.00000	27.00000	0.00000	3.2901	0.42650	0.036282
				22.00000	27.00000	0.00000	3.9868	0.51680	0.15569
				23.00000	27.00000	0.00000	4.6834	0.60711	0.46340
				24.00000	27.00000	0.00000	5.3800	0.69741	0.97932
				25.00000	27.00000	0.00000	Point lies within an excavation.		
				26.00000	27.00000	0.00000	Point lies within an excavation.		
				27.00000	27.00000	0.00000	Point lies within an excavation.		
				28.00000	27.00000	0.00000	Point lies within an excavation.		
				29.00000	27.00000	0.00000	Point lies within an excavation.		
				30.00000	27.00000	0.00000	-5.5750	0.0	1.1102
				31.00000	27.00000	0.00000	-4.8667	0.0	0.55352
				32.00000	27.00000	0.00000	-4.1583	0.0	0.19922
				33.00000	27.00000	0.00000	-3.4500	0.0	0.048748
				34.00000	27.00000	0.00000	-2.7750	0.0	0.0
				35.00000	27.00000	0.00000	-2.4000	0.0	0.0
				36.00000	27.00000	0.00000	-2.0250	0.0	0.0
				37.00000	27.00000	0.00000	-1.6500	0.0	0.0
				38.00000	27.00000	0.00000	-1.2750	0.0	0.0
				39.00000	27.00000	0.00000	-0.90000	0.0	0.0
				40.00000	27.00000	0.00000	-0.52500	0.0	0.0
				41.00000	27.00000	0.00000	-0.15000	0.0	0.0
				42.00000	27.00000	0.00000	0.0	0.0	0.0
				43.00000	27.00000	0.00000	0.0	0.0	0.0
				44.00000	27.00000	0.00000	0.0	0.0	0.0
				45.00000	27.00000	0.00000	0.0	0.0	0.0
				46.00000	27.00000	0.00000	0.0	0.0	0.0
				47.00000	27.00000	0.00000	0.0	0.0	0.0
				48.00000	27.00000	0.00000	0.0	0.0	0.0
				49.00000	27.00000	0.00000	0.0	0.0	0.0
				50.00000	27.00000	0.00000	0.0	0.0	0.0
				51.00000	27.00000	0.00000	0.0	0.0	0.0
				52.00000	27.00000	0.00000	0.0	0.0	0.0
				53.00000	27.00000	0.00000	0.0	0.0	0.0
				54.00000	27.00000	0.00000	0.0	0.0	0.0
				55.00000	27.00000	0.00000	0.0	0.0	0.0
				56.00000	27.00000	0.00000	0.0	0.0	0.0
				57.00000	27.00000	0.00000	0.0	0.0	0.0
				58.00000	27.00000	0.00000	0.0	0.0	0.0
				59.00000	27.00000	0.00000	0.0	0.0	0.0
				60.00000	27.00000	0.00000	0.0	0.0	0.0
				61.00000	27.00000	0.00000	0.0	0.0	0.0
				62.00000	27.00000	0.00000	0.0	0.0	0.0
				63.00000	27.00000	0.00000	0.0	0.0	0.0
				64.00000	27.00000	0.00000	0.0	0.0	0.0
				65.00000	27.00000	0.00000	0.0	0.0	0.0
				66.00000	27.00000	0.00000	0.0	0.0	0.0
				67.00000	27.00000	0.00000	0.0	0.0	0.0
				68.00000	27.00000	0.00000	0.0	0.0	0.0
				69.00000	27.00000	0.00000	0.0	0.0	0.0
				70.00000	27.00000	0.00000	0.0	0.0	0.0
				0.00000	28.00000	0.00000	0.0	0.0	0.0
				1.00000	28.00000	0.00000	0.0	0.0	0.0
				2.00000	28.00000	0.00000	0.0	0.0	0.0
				3.00000	28.00000	0.00000	0.0	0.0	0.0
				4.00000	28.00000	0.00000	0.0	0.0	0.0
				5.00000	28.00000	0.00000	0.0	0.0	0.0
				6.00000	28.00000	0.00000	0.0	0.0	0.0
				7.00000	28.00000	0.00000	0.0	0.0	0.0
				8.00000	28.00000	0.00000	0.0	0.0	0.0
				9.00000	28.00000	0.00000	0.0	0.0	0.0
				10.00000	28.00000	0.00000	0.0	0.0	0.0
				11.00000	28.00000	0.00000	0.0	0.0	0.0
				12.00000	28.00000	0.00000	0.0	0.0	0.0
				13.00000	28.00000	0.00000	0.15177	0.019674	0.0
				14.00000	28.00000	0.00000	0.52057	0.067481	0.0
				15.00000	28.00000	0.00000	0.88937	0.11529	0.0
				16.00000	28.00000	0.00000	1.2582	0.16310	0.0
				17.00000	28.00000	0.00000	1.6270	0.21090	0.0
				18.00000	28.00000	0.00000	1.9959	0.25871	0.0
				19.00000	28.00000	0.00000	2.3646	0.30652	0.0
				20.00000	28.00000	0.00000	2.7334	0.35433	0.0
				21.00000	28.00000	0.00000	3.3804	0.43820	0.044519
				22.00000	28.00000	0.00000	4.0771	0.52851	0.18348
				23.00000	28.00000	0.00000	4.7737	0.61881	0.51931
				24.00000	28.00000	0.00000	5.4703	0.70912	1.0582
				25.00000	28.00000	0.00000	Point lies within an excavation.		
				26.00000	28.00000	0.00000	Point lies within an excavation.		
				27.00000	28.00000	0.00000	Point lies within an excavation.		
				28.00000	28.00000	0.00000	Point lies within an excavation.		
				29.00000	28.00000	0.00000	Point lies within an excavation.		
				30.00000	28.00000	0.00000	-5.5750	0.0	1.1102
				31.00000	28.00000	0.00000	-4.8667	0.0	0.55352
				32.00000	28.00000	0.00000	-4.1583	0.0	0.19922
				33.00000	28.00000	0.00000	-3.4500	0.0	0.048748
				34.00000	28.00000	0.00000	-2.7750	0.0	0.0
				35.00000	28.00000	0.00000	-2.4000	0.0	0.0
				36.00000	28.00000	0.00000	-2.0250	0.0	0.0
				37.00000	28.00000	0.00000	-1.6500	0.0	0.0
				38.00000	28.00000	0.00000	-1.2750	0.0	0.0
				39.00000	28.00000	0.00000	-0.90000	0.0	0.0
				40.00000	28.00000	0.00000	-0.52500	0.0	0.0
				41.00000	28.00000	0.00000	-0.15000	0.0	0.0
				42.00000	28.00000	0.00000	0.0	0.0	0.0
				43.00000	28.00000	0.00000	0.0	0.0	0.0
				44.00000	28.00000	0.00000	0.0	0.0	0.0
				45.00000	28.00000	0.00000	0.0	0.0	0.0
				46.00000	28.00000	0.00000	0.0	0.0	0.0
				47.00000	28.00000	0.00000	0.0	0.0	0.0
				48.00000	28.00000	0.00000	0.0	0.0	0.0
				49.00000	28.00000	0.00000	0.0	0.0	0.0
				50.00000	28.00000	0.00000	0.0	0.0	0.0
				51.00000	28.00000	0.00000	0.0	0.0	0.0
				52.00000	28.00000	0.00000	0.0	0.0	0.0
				53.00000	28.00000	0.00000	0.0	0.0	0.0
				54.00000	28.00000	0.00000	0.0	0.0	0.0
				55.00000	28.00000	0.00000	0.0	0.0	0.0
				56.00000	28.00000	0.00000	0.0	0.0	0.0
				57.00000	28.00000	0.00000	0.0	0.0	0.0
				58.00000	28.00000	0.00000	0.0	0.0	0.0
				59.00000	28.00000	0.00000	0.0	0.0	0.0
				60.00000	28.00000	0.00000	0.0	0.0	0.0
				61.00000	28.00000	0.00000	0.0	0.0	0.0
				62.00000	28.00000	0.00000	0.0	0.0	0.0
				63.00000	28.00000	0.00000	0.0	0.0	0.0
				64.00000	28.00000	0.00000	0.0	0.0	0.0
				65.00000	28.00000	0.00000	0.0	0.0	0.0
				66.00000	28.00000	0.00000	0.0	0.0	0.0
				67.00000	28.00000	0.00000	0.0	0.0	0.0
				68.00000	28.00000	0.00000	0.0	0.0	0.0
				69.00000	28.00000	0.00000	0.0	0.0	0.0
				70.00000	28.00000	0.00000	0.0	0.0	0.0
				0.00000	29.00000	0.00000	0.0	0.0	0.0
				1.00000	29.00000	0.00000	0.0	0.0	0.0
				2.00000	29.00000	0.00000	0.0	0.0	0.0
				3.00000	29.00000	0.00000	0.0	0.0	0.0
				4.00000	29.00000	0.00000	0.0	0.0	0.0
				5.00000	29.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				6.00000	29.00000	0.00000	0.0	0.0	0.0
				7.00000	29.00000	0.00000	0.0	0.0	0.0
				8.00000	29.00000	0.00000	0.0	0.0	0.0
				9.00000	29.00000	0.00000	0.0	0.0	0.0
				10.00000	29.00000	0.00000	0.0	0.0	0.0
				11.00000	29.00000	0.00000	0.0	0.0	0.0
				12.00000	29.00000	0.00000	0.0	0.0	0.0
				13.00000	29.00000	0.00000	0.19958	0.025871	0.0
				14.00000	29.00000	0.00000	0.56838	0.073679	0.0
				15.00000	29.00000	0.00000	0.93718	0.12149	0.0
				16.00000	29.00000	0.00000	1.3060	0.16929	0.0
				17.00000	29.00000	0.00000	1.6748	0.21710	0.0
				18.00000	29.00000	0.00000	2.0436	0.26491	0.0
				19.00000	29.00000	0.00000	2.4124	0.31272	0.0
				20.00000	29.00000	0.00000	2.7812	0.36053	0.0
				21.00000	29.00000	0.00000	3.4707	0.44991	0.054323
				22.00000	29.00000	0.00000	4.1674	0.54021	0.21472
				23.00000	29.00000	0.00000	4.8640	0.63052	0.57878
				24.00000	29.00000	0.00000	5.5606	0.72082	1.1389
				25.00000	29.00000	0.00000	Point lies within an excavation.		
				26.00000	29.00000	0.00000	Point lies within an excavation.		
				27.00000	29.00000	0.00000	Point lies within an excavation.		
				28.00000	29.00000	0.00000	Point lies within an excavation.		
				29.00000	29.00000	0.00000	Point lies within an excavation.		
				30.00000	29.00000	0.00000	-5.5750	0.0	1.1102
				31.00000	29.00000	0.00000	-4.8667	0.0	0.55352
				32.00000	29.00000	0.00000	-4.1583	0.0	0.19922
				33.00000	29.00000	0.00000	-3.4500	0.0	0.048748
				34.00000	29.00000	0.00000	-2.7750	0.0	0.0
				35.00000	29.00000	0.00000	-2.4000	0.0	0.0
				36.00000	29.00000	0.00000	-2.0250	0.0	0.0
				37.00000	29.00000	0.00000	-1.6500	0.0	0.0
				38.00000	29.00000	0.00000	-1.2750	0.0	0.0
				39.00000	29.00000	0.00000	-0.90000	0.0	0.0
				40.00000	29.00000	0.00000	-0.52500	0.0	0.0
				41.00000	29.00000	0.00000	-0.15000	0.0	0.0
				42.00000	29.00000	0.00000	0.0	0.0	0.0
				43.00000	29.00000	0.00000	0.0	0.0	0.0
				44.00000	29.00000	0.00000	0.0	0.0	0.0
				45.00000	29.00000	0.00000	0.0	0.0	0.0
				46.00000	29.00000	0.00000	0.0	0.0	0.0
				47.00000	29.00000	0.00000	0.0	0.0	0.0
				48.00000	29.00000	0.00000	0.0	0.0	0.0
				49.00000	29.00000	0.00000	0.0	0.0	0.0
				50.00000	29.00000	0.00000	0.0	0.0	0.0
				51.00000	29.00000	0.00000	0.0	0.0	0.0
				52.00000	29.00000	0.00000	0.0	0.0	0.0
				53.00000	29.00000	0.00000	0.0	0.0	0.0
				54.00000	29.00000	0.00000	0.0	0.0	0.0
				55.00000	29.00000	0.00000	0.0	0.0	0.0
				56.00000	29.00000	0.00000	0.0	0.0	0.0
				57.00000	29.00000	0.00000	0.0	0.0	0.0
				58.00000	29.00000	0.00000	0.0	0.0	0.0
				59.00000	29.00000	0.00000	0.0	0.0	0.0
				60.00000	29.00000	0.00000	0.0	0.0	0.0
				61.00000	29.00000	0.00000	0.0	0.0	0.0
				62.00000	29.00000	0.00000	0.0	0.0	0.0
				63.00000	29.00000	0.00000	0.0	0.0	0.0
				64.00000	29.00000	0.00000	0.0	0.0	0.0
				65.00000	29.00000	0.00000	0.0	0.0	0.0
				66.00000	29.00000	0.00000	0.0	0.0	0.0
				67.00000	29.00000	0.00000	0.0	0.0	0.0
				68.00000	29.00000	0.00000	0.0	0.0	0.0
				69.00000	29.00000	0.00000	0.0	0.0	0.0
				70.00000	29.00000	0.00000	0.0	0.0	0.0
				0.00000	30.00000	0.00000	0.0	0.0	0.0
				1.00000	30.00000	0.00000	0.0	0.0	0.0
				2.00000	30.00000	0.00000	0.0	0.0	0.0
				3.00000	30.00000	0.00000	0.0	0.0	0.0
				4.00000	30.00000	0.00000	0.0	0.0	0.0
				5.00000	30.00000	0.00000	0.0	0.0	0.0
				6.00000	30.00000	0.00000	0.0	0.0	0.0
				7.00000	30.00000	0.00000	0.0	0.0	0.0
				8.00000	30.00000	0.00000	0.0	0.0	0.0
				9.00000	30.00000	0.00000	0.0	0.0	0.0
				10.00000	30.00000	0.00000	0.0	0.0	0.0
				11.00000	30.00000	0.00000	0.0	0.0	0.0
				12.00000	30.00000	0.00000	0.0	0.0	0.0
				13.00000	30.00000	0.00000	0.24738	0.032068	0.0
				14.00000	30.00000	0.00000	0.61619	0.079876	0.0
				15.00000	30.00000	0.00000	0.98499	0.12768	0.0
				16.00000	30.00000	0.00000	1.3538	0.17549	0.0
				17.00000	30.00000	0.00000	1.7226	0.22330	0.0
				18.00000	30.00000	0.00000	2.0914	0.27111	0.0
				19.00000	30.00000	0.00000	2.4602	0.31891	0.0
				20.00000	30.00000	0.00000	2.8644	0.37131	0.0063920
				21.00000	30.00000	0.00000	3.5610	0.46162	0.066038
				22.00000	30.00000	0.00000	4.2577	0.55192	0.24953
				23.00000	30.00000	0.00000	4.9543	0.64222	0.64169
				24.00000	30.00000	0.00000	5.6509	0.73253	1.2211
				25.00000	30.00000	0.00000	Point lies within an excavation.		
				26.00000	30.00000	0.00000	Point lies within an excavation.		
				27.00000	30.00000	0.00000	Point lies within an excavation.		
				28.00000	30.00000	0.00000	Point lies within an excavation.		
				29.00000	30.00000	0.00000	Point lies within an excavation.		
				30.00000	30.00000	0.00000	-5.5750	0.0	1.1102
				31.00000	30.00000	0.00000	-4.8667	0.0	0.55352
				32.00000	30.00000	0.00000	-4.1583	0.0	0.19922
				33.00000	30.00000	0.00000	-3.4500	0.0	0.048748
				34.00000	30.00000	0.00000	-2.7750	0.0	0.0
				35.00000	30.00000	0.00000	-2.4000	0.0	0.0
				36.00000	30.00000	0.00000	-2.0250	0.0	0.0
				37.00000	30.00000	0.00000	-1.6500	0.0	0.0
				38.00000	30.00000	0.00000	-1.2750	0.0	0.0
				39.00000	30.00000	0.00000	-0.90000	0.0	0.0
				40.00000	30.00000	0.00000	-0.52500	0.0	0.0
				41.00000	30.00000	0.00000	-0.15000	0.0	0.0
				42.00000	30.00000	0.00000	0.0	0.0	0.0
				43.00000	30.00000	0.00000	0.0	0.0	0.0
				44.00000	30.00000	0.00000	0.0	0.0	0.0
				45.00000	30.00000	0.00000	0.0	0.0	0.0
				46.00000	30.00000	0.00000	0.0	0.0	0.0
				47.00000	30.00000	0.00000	0.0	0.0	0.0
				48.00000	30.00000	0.00000	0.0	0.0	0.0
				49.00000	30.00000	0.00000	0.0	0.0	0.0
				50.00000	30.00000	0.00000	0.0	0.0	0.0
				51.00000	30.00000	0.00000	0.0	0.0	0.0
				52.00000	30.00000	0.00000	0.0	0.0	0.0
				53.00000	30.00000	0.00000	0.0	0.0	0.0
				54.00000	30.00000	0.00000	0.0	0.0	0.0
				55.00000	30.00000	0.00000	0.0	0.0	0.0
				56.00000	30.00000	0.00000	0.0	0.0	0.0
				57.00000	30.00000	0.00000	0.0	0.0	0.0
				58.00000	30.00000	0.00000	0.0	0.0	0.0
				59.00000	30.00000	0.00000	0.0	0.0	0.0
				60.00000	30.00000	0.00000	0.0	0.0	0.0
				61.00000	30.00000	0.00000	0.0	0.0	0.0
				62.00000	30.00000	0.00000	0.0	0.0	0.0
				63.00000	30.00000	0.00000	0.0	0.0	0.0
				64.00000	30.00000	0.00000	0.0	0.0	0.0
				65.00000	30.00000	0.00000	0.0	0.0	0.0
				66.00000	30.00000	0.00000	0.0	0.0	0.0
				67.00000	30.00000	0.00000	0.0	0.0	0.0
				68.00000	30.00000	0.00000	0.0	0.0	0.0
				69.00000	30.00000	0.00000	0.0	0.0	0.0
				70.00000	30.00000	0.00000	0.0	0.0	0.0
				0.00000	31.00000	0.00000	0.0	0.0	0.0
				1.00000	31.00000	0.00000	0.0	0.0	0.0
				2.00000	31.00000	0.00000	0.0	0.0	0.0
				3.00000	31.00000	0.00000	0.0	0.0	0.0
				4.00000	31.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				5.00000	31.00000	0.00000	0.0	0.0	0.0
				6.00000	31.00000	0.00000	0.0	0.0	0.0
				7.00000	31.00000	0.00000	0.0	0.0	0.0
				8.00000	31.00000	0.00000	0.0	0.0	0.0
				9.00000	31.00000	0.00000	0.0	0.0	0.0
				10.00000	31.00000	0.00000	0.0	0.0	0.0
				11.00000	31.00000	0.00000	0.0	0.0	0.0
				12.00000	31.00000	0.00000	0.0	0.0	0.0
				13.00000	31.00000	0.00000	0.29519	0.038265	0.0
				14.00000	31.00000	0.00000	0.66399	0.086073	0.0
				15.00000	31.00000	0.00000	1.0328	0.13388	0.0
				16.00000	31.00000	0.00000	1.4016	0.18169	0.0
				17.00000	31.00000	0.00000	1.7704	0.22950	0.0
				18.00000	31.00000	0.00000	2.1392	0.27730	0.0
				19.00000	31.00000	0.00000	2.5080	0.32511	0.0
				20.00000	31.00000	0.00000	2.9547	0.38302	0.012802
				21.00000	31.00000	0.00000	3.6513	0.47332	0.079980
				22.00000	31.00000	0.00000	4.3480	0.56363	0.28799
				23.00000	31.00000	0.00000	5.0446	0.65393	0.70789
				24.00000	31.00000	0.00000	5.7412	0.74423	1.3045
				25.00000	31.00000	0.00000	Point lies within an excavation.		
				26.00000	31.00000	0.00000	Point lies within an excavation.		
				27.00000	31.00000	0.00000	Point lies within an excavation.		
				28.00000	31.00000	0.00000	Point lies within an excavation.		
				29.00000	31.00000	0.00000	Point lies within an excavation.		
				30.00000	31.00000	0.00000	-5.5750	0.0	1.1102
				31.00000	31.00000	0.00000	-4.8667	0.0	0.55352
				32.00000	31.00000	0.00000	-4.1583	0.0	0.19922
				33.00000	31.00000	0.00000	-3.4500	0.0	0.048748
				34.00000	31.00000	0.00000	-2.7750	0.0	0.0
				35.00000	31.00000	0.00000	-2.4000	0.0	0.0
				36.00000	31.00000	0.00000	-2.0250	0.0	0.0
				37.00000	31.00000	0.00000	-1.6500	0.0	0.0
				38.00000	31.00000	0.00000	-1.2750	0.0	0.0
				39.00000	31.00000	0.00000	-0.90000	0.0	0.0
				40.00000	31.00000	0.00000	-0.52500	0.0	0.0
				41.00000	31.00000	0.00000	-0.15000	0.0	0.0
				42.00000	31.00000	0.00000	0.0	0.0	0.0
				43.00000	31.00000	0.00000	0.0	0.0	0.0
				44.00000	31.00000	0.00000	0.0	0.0	0.0
				45.00000	31.00000	0.00000	0.0	0.0	0.0
				46.00000	31.00000	0.00000	0.0	0.0	0.0
				47.00000	31.00000	0.00000	0.0	0.0	0.0
				48.00000	31.00000	0.00000	0.0	0.0	0.0
				49.00000	31.00000	0.00000	0.0	0.0	0.0
				50.00000	31.00000	0.00000	0.0	0.0	0.0
				51.00000	31.00000	0.00000	0.0	0.0	0.0
				52.00000	31.00000	0.00000	0.0	0.0	0.0
				53.00000	31.00000	0.00000	0.0	0.0	0.0
				54.00000	31.00000	0.00000	0.0	0.0	0.0
				55.00000	31.00000	0.00000	0.0	0.0	0.0
				56.00000	31.00000	0.00000	0.0	0.0	0.0
				57.00000	31.00000	0.00000	0.0	0.0	0.0
				58.00000	31.00000	0.00000	0.0	0.0	0.0
				59.00000	31.00000	0.00000	0.0	0.0	0.0
				60.00000	31.00000	0.00000	0.0	0.0	0.0
				61.00000	31.00000	0.00000	0.0	0.0	0.0
				62.00000	31.00000	0.00000	0.0	0.0	0.0
				63.00000	31.00000	0.00000	0.0	0.0	0.0
				64.00000	31.00000	0.00000	0.0	0.0	0.0
				65.00000	31.00000	0.00000	0.0	0.0	0.0
				66.00000	31.00000	0.00000	0.0	0.0	0.0
				67.00000	31.00000	0.00000	0.0	0.0	0.0
				68.00000	31.00000	0.00000	0.0	0.0	0.0
				69.00000	31.00000	0.00000	0.0	0.0	0.0
				70.00000	31.00000	0.00000	0.0	0.0	0.0
				0.00000	32.00000	0.00000	0.0	0.0	0.0
				1.00000	32.00000	0.00000	0.0	0.0	0.0
				2.00000	32.00000	0.00000	0.0	0.0	0.0
				3.00000	32.00000	0.00000	0.0	0.0	0.0
				4.00000	32.00000	0.00000	0.0	0.0	0.0
				5.00000	32.00000	0.00000	0.0	0.0	0.0
				6.00000	32.00000	0.00000	0.0	0.0	0.0
				7.00000	32.00000	0.00000	0.0	0.0	0.0
				8.00000	32.00000	0.00000	0.0	0.0	0.0
				9.00000	32.00000	0.00000	0.0	0.0	0.0
				10.00000	32.00000	0.00000	0.0	0.0	0.0
				11.00000	32.00000	0.00000	0.0	0.0	0.0
				12.00000	32.00000	0.00000	0.0	0.0	0.0
				13.00000	32.00000	0.00000	0.34300	0.044463	0.0
				14.00000	32.00000	0.00000	0.71180	0.092271	0.0
				15.00000	32.00000	0.00000	1.0806	0.14008	0.0
				16.00000	32.00000	0.00000	1.4494	0.18789	0.0
				17.00000	32.00000	0.00000	1.8182	0.23569	0.0
				18.00000	32.00000	0.00000	2.1870	0.28350	0.0
				19.00000	32.00000	0.00000	2.5558	0.33131	0.0
				20.00000	32.00000	0.00000	3.0450	0.39472	0.018745
				21.00000	32.00000	0.00000	3.7416	0.48503	0.096435
				22.00000	32.00000	0.00000	4.4383	0.57533	0.33016
				23.00000	32.00000	0.00000	5.1349	0.66564	0.77721
				24.00000	32.00000	0.00000	5.8315	0.75594	1.3886
				25.00000	32.00000	0.00000	Point lies within an excavation.		
				26.00000	32.00000	0.00000	Point lies within an excavation.		
				27.00000	32.00000	0.00000	Point lies within an excavation.		
				28.00000	32.00000	0.00000	Point lies within an excavation.		
				29.00000	32.00000	0.00000	Point lies within an excavation.		
				30.00000	32.00000	0.00000	-5.5750	0.0	1.1102
				31.00000	32.00000	0.00000	-4.8667	0.0	0.55352
				32.00000	32.00000	0.00000	-4.1583	0.0	0.19922
				33.00000	32.00000	0.00000	-3.4500	0.0	0.048748
				34.00000	32.00000	0.00000	-2.7750	0.0	0.0
				35.00000	32.00000	0.00000	-2.4000	0.0	0.0
				36.00000	32.00000	0.00000	-2.0250	0.0	0.0
				37.00000	32.00000	0.00000	-1.6500	0.0	0.0
				38.00000	32.00000	0.00000	-1.2750	0.0	0.0
				39.00000	32.00000	0.00000	-0.90000	0.0	0.0
				40.00000	32.00000	0.00000	-0.52500	0.0	0.0
				41.00000	32.00000	0.00000	-0.15000	0.0	0.0
				42.00000	32.00000	0.00000	0.0	0.0	0.0
				43.00000	32.00000	0.00000	0.0	0.0	0.0
				44.00000	32.00000	0.00000	0.0	0.0	0.0
				45.00000	32.00000	0.00000	0.0	0.0	0.0
				46.00000	32.00000	0.00000	0.0	0.0	0.0
				47.00000	32.00000	0.00000	0.0	0.0	0.0
				48.00000	32.00000	0.00000	0.0	0.0	0.0
				49.00000	32.00000	0.00000	0.0	0.0	0.0
				50.00000	32.00000	0.00000	0.0	0.0	0.0
				51.00000	32.00000	0.00000	0.0	0.0	0.0
				52.00000	32.00000	0.00000	0.0	0.0	0.0
				53.00000	32.00000	0.00000	0.0	0.0	0.0
				54.00000	32.00000	0.00000	0.0	0.0	0.0
				55.00000	32.00000	0.00000	0.0	0.0	0.0
				56.00000	32.00000	0.00000	0.0	0.0	0.0
				57.00000	32.00000	0.00000	0.0	0.0	0.0
				58.00000	32.00000	0.00000	0.0	0.0	0.0
				59.00000	32.00000	0.00000	0.0	0.0	0.0
				60.00000	32.00000	0.00000	0.0	0.0	0.0
				61.00000	32.00000	0.00000	0.0	0.0	0.0
				62.00000	32.00000	0.00000	0.0	0.0	0.0
				63.00000	32.00000	0.00000	0.0	0.0	0.0
				64.00000	32.00000	0.00000	0.0	0.0	0.0
				65.00000	32.00000	0.00000	0.0	0.0	0.0
				66.00000	32.00000	0.00000	0.0	0.0	0.0
				67.00000	32.00000	0.00000	0.0	0.0	0.0
				68.00000	32.00000	0.00000	0.0	0.0	0.0
				69.00000	32.00000	0.00000	0.0	0.0	0.0
				70.00000	32.00000	0.00000	0.0	0.0	0.0
				0.00000	33.00000	0.00000	0.0	0.0	0.0
				1.00000	33.00000	0.00000	0.0	0.0	0.0
				2.00000	33.00000	0.00000	0.0	0.0	0.0
				3.00000	33.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				4.00000	33.00000	0.00000	0.0	0.0	0.0
				5.00000	33.00000	0.00000	0.0	0.0	0.0
				6.00000	33.00000	0.00000	0.0	0.0	0.0
				7.00000	33.00000	0.00000	0.0	0.0	0.0
				8.00000	33.00000	0.00000	0.0	0.0	0.0
				9.00000	33.00000	0.00000	0.0	0.0	0.0
				10.00000	33.00000	0.00000	0.0	0.0	0.0
				11.00000	33.00000	0.00000	0.0	0.0	0.0
				12.00000	33.00000	0.00000	0.022004	0.0028523	0.0
				13.00000	33.00000	0.00000	0.39081	0.050660	0.0
				14.00000	33.00000	0.00000	0.75961	0.098468	0.0
				15.00000	33.00000	0.00000	1.1284	0.14628	0.0
				16.00000	33.00000	0.00000	1.4972	0.19408	0.0
				17.00000	33.00000	0.00000	1.8660	0.24189	0.0
				18.00000	33.00000	0.00000	2.2348	0.28970	0.0
				19.00000	33.00000	0.00000	2.6036	0.33751	0.0
				20.00000	33.00000	0.00000	3.1353	0.40643	0.024709
				21.00000	33.00000	0.00000	3.8320	0.49673	0.11566
				22.00000	33.00000	0.00000	4.5286	0.58704	0.37606
				23.00000	33.00000	0.00000	5.2252	0.67734	0.84944
				24.00000	33.00000	0.00000	5.9218	0.76765	1.4731
				25.00000	33.00000	0.00000	Point lies within an excavation.		
				26.00000	33.00000	0.00000	Point lies within an excavation.		
				27.00000	33.00000	0.00000	Point lies within an excavation.		
				28.00000	33.00000	0.00000	Point lies within an excavation.		
				29.00000	33.00000	0.00000	Point lies within an excavation.		
				30.00000	33.00000	0.00000	-5.5750	0.0	1.1102
				31.00000	33.00000	0.00000	-4.8667	0.0	0.55352
				32.00000	33.00000	0.00000	-4.1583	0.0	0.19922
				33.00000	33.00000	0.00000	-3.4500	0.0	0.048748
				34.00000	33.00000	0.00000	-2.7750	0.0	0.0
				35.00000	33.00000	0.00000	-2.4000	0.0	0.0
				36.00000	33.00000	0.00000	-2.0250	0.0	0.0
				37.00000	33.00000	0.00000	-1.6500	0.0	0.0
				38.00000	33.00000	0.00000	-1.2750	0.0	0.0
				39.00000	33.00000	0.00000	-0.90000	0.0	0.0
				40.00000	33.00000	0.00000	-0.52500	0.0	0.0
				41.00000	33.00000	0.00000	-0.15000	0.0	0.0
				42.00000	33.00000	0.00000	0.0	0.0	0.0
				43.00000	33.00000	0.00000	0.0	0.0	0.0
				44.00000	33.00000	0.00000	0.0	0.0	0.0
				45.00000	33.00000	0.00000	0.0	0.0	0.0
				46.00000	33.00000	0.00000	0.0	0.0	0.0
				47.00000	33.00000	0.00000	0.0	0.0	0.0
				48.00000	33.00000	0.00000	0.0	0.0	0.0
				49.00000	33.00000	0.00000	0.0	0.0	0.0
				50.00000	33.00000	0.00000	0.0	0.0	0.0
				51.00000	33.00000	0.00000	0.0	0.0	0.0
				52.00000	33.00000	0.00000	0.0	0.0	0.0
				53.00000	33.00000	0.00000	0.0	0.0	0.0
				54.00000	33.00000	0.00000	0.0	0.0	0.0
				55.00000	33.00000	0.00000	0.0	0.0	0.0
				56.00000	33.00000	0.00000	0.0	0.0	0.0
				57.00000	33.00000	0.00000	0.0	0.0	0.0
				58.00000	33.00000	0.00000	0.0	0.0	0.0
				59.00000	33.00000	0.00000	0.0	0.0	0.0
				60.00000	33.00000	0.00000	0.0	0.0	0.0
				61.00000	33.00000	0.00000	0.0	0.0	0.0
				62.00000	33.00000	0.00000	0.0	0.0	0.0
				63.00000	33.00000	0.00000	0.0	0.0	0.0
				64.00000	33.00000	0.00000	0.0	0.0	0.0
				65.00000	33.00000	0.00000	0.0	0.0	0.0
				66.00000	33.00000	0.00000	0.0	0.0	0.0
				67.00000	33.00000	0.00000	0.0	0.0	0.0
				68.00000	33.00000	0.00000	0.0	0.0	0.0
				69.00000	33.00000	0.00000	0.0	0.0	0.0
				70.00000	33.00000	0.00000	0.0	0.0	0.0
				0.00000	34.00000	0.00000	0.0	0.0	0.0
				1.00000	34.00000	0.00000	0.0	0.0	0.0
				2.00000	34.00000	0.00000	0.0	0.0	0.0
				3.00000	34.00000	0.00000	0.0	0.0	0.0
				4.00000	34.00000	0.00000	0.0	0.0	0.0
				5.00000	34.00000	0.00000	0.0	0.0	0.0
				6.00000	34.00000	0.00000	0.0	0.0	0.0
				7.00000	34.00000	0.00000	0.0	0.0	0.0
				8.00000	34.00000	0.00000	0.0	0.0	0.0
				9.00000	34.00000	0.00000	0.0	0.0	0.0
				10.00000	34.00000	0.00000	0.0	0.0	0.0
				11.00000	34.00000	0.00000	0.0	0.0	0.0
				12.00000	34.00000	0.00000	0.069811	0.0090496	0.0
				13.00000	34.00000	0.00000	0.43861	0.056857	0.0
				14.00000	34.00000	0.00000	0.80742	0.10467	0.0
				15.00000	34.00000	0.00000	1.1762	0.15247	0.0
				16.00000	34.00000	0.00000	1.5450	0.20028	0.0
				17.00000	34.00000	0.00000	1.9138	0.24809	0.0
				18.00000	34.00000	0.00000	2.2826	0.29590	0.0
				19.00000	34.00000	0.00000	2.6514	0.34370	0.0
				20.00000	34.00000	0.00000	3.2256	0.41814	0.031151
				21.00000	34.00000	0.00000	3.9223	0.50844	0.13788
				22.00000	34.00000	0.00000	4.6189	0.59874	0.42569
				23.00000	34.00000	0.00000	5.3155	0.68905	0.92434
				24.00000	34.00000	0.00000	Point lies within an excavation.		
				25.00000	34.00000	0.00000	Point lies within an excavation.		
				26.00000	34.00000	0.00000	Point lies within an excavation.		
				27.00000	34.00000	0.00000	Point lies within an excavation.		
				28.00000	34.00000	0.00000	Point lies within an excavation.		
				29.00000	34.00000	0.00000	Point lies within an excavation.		
				30.00000	34.00000	0.00000	-5.5750	0.0	1.1102
				31.00000	34.00000	0.00000	-4.8667	0.0	0.55352
				32.00000	34.00000	0.00000	-4.1583	0.0	0.19922
				33.00000	34.00000	0.00000	-3.4500	0.0	0.048748
				34.00000	34.00000	0.00000	-2.7750	0.0	0.0
				35.00000	34.00000	0.00000	-2.4000	0.0	0.0
				36.00000	34.00000	0.00000	-2.0250	0.0	0.0
				37.00000	34.00000	0.00000	-1.6500	0.0	0.0
				38.00000	34.00000	0.00000	-1.2750	0.0	0.0
				39.00000	34.00000	0.00000	-0.90000	0.0	0.0
				40.00000	34.00000	0.00000	-0.52500	0.0	0.0
				41.00000	34.00000	0.00000	-0.15000	0.0	0.0
				42.00000	34.00000	0.00000	0.0	0.0	0.0
				43.00000	34.00000	0.00000	0.0	0.0	0.0
				44.00000	34.00000	0.00000	0.0	0.0	0.0
				45.00000	34.00000	0.00000	0.0	0.0	0.0
				46.00000	34.00000	0.00000	0.0	0.0	0.0
				47.00000	34.00000	0.00000	0.0	0.0	0.0
				48.00000	34.00000	0.00000	0.0	0.0	0.0
				49.00000	34.00000	0.00000	0.0	0.0	0.0
				50.00000	34.00000	0.00000	0.0	0.0	0.0
				51.00000	34.00000	0.00000	0.0	0.0	0.0
				52.00000	34.00000	0.00000	0.0	0.0	0.0
				53.00000	34.00000	0.00000	0.0	0.0	0.0
				54.00000	34.00000	0.00000	0.0	0.0	0.0
				55.00000	34.00000	0.00000	0.0	0.0	0.0
				56.00000	34.00000	0.00000	0.0	0.0	0.0
				57.00000	34.00000	0.00000	0.0	0.0	0.0
				58.00000	34.00000	0.00000	0.0	0.0	0.0
				59.00000	34.00000	0.00000	0.0	0.0	0.0
				60.00000	34.00000	0.00000	0.0	0.0	0.0
				61.00000	34.00000	0.00000	0.0	0.0	0.0
				62.00000	34.00000	0.00000	0.0	0.0	0.0
				63.00000	34.00000	0.00000	0.0	0.0	0.0
				64.00000	34.00000	0.00000	0.0	0.0	0.0
				65.00000	34.00000	0.00000	0.0	0.0	0.0
				66.00000	34.00000	0.00000	0.0	0.0	0.0
				67.00000	34.00000	0.00000	0.0	0.0	0.0
				68.00000	34.00000	0.00000	0.0	0.0	0.0
				69.00000	34.00000	0.00000	0.0	0.0	0.0
				70.00000	34.00000	0.00000	0.0	0.0	0.0
				0.00000	35.00000	0.00000	0.0	0.0	0.0
				1.00000	35.00000	0.00000	0.0	0.0	0.0
				2.00000	35.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				3.00000	35.00000	0.00000	0.0	0.0	0.0
				4.00000	35.00000	0.00000	0.0	0.0	0.0
				5.00000	35.00000	0.00000	0.0	0.0	0.0
				6.00000	35.00000	0.00000	0.0	0.0	0.0
				7.00000	35.00000	0.00000	0.0	0.0	0.0
				8.00000	35.00000	0.00000	0.0	0.0	0.0
				9.00000	35.00000	0.00000	0.0	0.0	0.0
				10.00000	35.00000	0.00000	0.0	0.0	0.0
				11.00000	35.00000	0.00000	0.0	0.0	0.0
				12.00000	35.00000	0.00000	0.11684	0.014533	0.0
				13.00000	35.00000	0.00000	0.48642	0.063055	0.0
				14.00000	35.00000	0.00000	0.85522	0.11086	0.0
				15.00000	35.00000	0.00000	1.2240	0.15867	0.0
				16.00000	35.00000	0.00000	1.5928	0.20648	0.0
				17.00000	35.00000	0.00000	1.9616	0.25429	0.0
				18.00000	35.00000	0.00000	2.3304	0.30209	0.0
				19.00000	35.00000	0.00000	2.6992	0.34990	0.0
				20.00000	35.00000	0.00000	3.3159	0.42984	0.038497
				21.00000	35.00000	0.00000	4.0126	0.52015	0.16328
				22.00000	35.00000	0.00000	4.7092	0.61045	0.47900
				23.00000	35.00000	0.00000	5.4058	0.70075	1.0016
				24.00000	35.00000	0.00000	Point lies within an excavation.		
				25.00000	35.00000	0.00000	Point lies within an excavation.		
				26.00000	35.00000	0.00000	Point lies within an excavation.		
				27.00000	35.00000	0.00000	Point lies within an excavation.		
				28.00000	35.00000	0.00000	Point lies within an excavation.		
				29.00000	35.00000	0.00000	Point lies within an excavation.		
				30.00000	35.00000	0.00000	-5.5750	0.0	1.1102
				31.00000	35.00000	0.00000	-4.8667	0.0	0.55352
				32.00000	35.00000	0.00000	-4.1583	0.0	0.19922
				33.00000	35.00000	0.00000	-3.4500	0.0	0.048748
				34.00000	35.00000	0.00000	-2.7750	0.0	0.0
				35.00000	35.00000	0.00000	-2.4000	0.0	0.0
				36.00000	35.00000	0.00000	-2.0250	0.0	0.0
				37.00000	35.00000	0.00000	-1.6500	0.0	0.0
				38.00000	35.00000	0.00000	-1.2750	0.0	0.0
				39.00000	35.00000	0.00000	-0.90000	0.0	0.0
				40.00000	35.00000	0.00000	-0.52500	0.0	0.0
				41.00000	35.00000	0.00000	-0.15000	0.0	0.0
				42.00000	35.00000	0.00000	0.0	0.0	0.0
				43.00000	35.00000	0.00000	0.0	0.0	0.0
				44.00000	35.00000	0.00000	0.0	0.0	0.0
				45.00000	35.00000	0.00000	0.0	0.0	0.0
				46.00000	35.00000	0.00000	0.0	0.0	0.0
				47.00000	35.00000	0.00000	0.0	0.0	0.0
				48.00000	35.00000	0.00000	0.0	0.0	0.0
				49.00000	35.00000	0.00000	0.0	0.0	0.0
				50.00000	35.00000	0.00000	0.0	0.0	0.0
				51.00000	35.00000	0.00000	0.0	0.0	0.0
				52.00000	35.00000	0.00000	0.0	0.0	0.0
				53.00000	35.00000	0.00000	0.0	0.0	0.0
				54.00000	35.00000	0.00000	0.0	0.0	0.0
				55.00000	35.00000	0.00000	0.0	0.0	0.0
				56.00000	35.00000	0.00000	0.0	0.0	0.0
				57.00000	35.00000	0.00000	0.0	0.0	0.0
				58.00000	35.00000	0.00000	0.0	0.0	0.0
				59.00000	35.00000	0.00000	0.0	0.0	0.0
				60.00000	35.00000	0.00000	0.0	0.0	0.0
				61.00000	35.00000	0.00000	0.0	0.0	0.0
				62.00000	35.00000	0.00000	0.0	0.0	0.0
				63.00000	35.00000	0.00000	0.0	0.0	0.0
				64.00000	35.00000	0.00000	0.0	0.0	0.0
				65.00000	35.00000	0.00000	0.0	0.0	0.0
				66.00000	35.00000	0.00000	0.0	0.0	0.0
				67.00000	35.00000	0.00000	0.0	0.0	0.0
				68.00000	35.00000	0.00000	0.0	0.0	0.0
				69.00000	35.00000	0.00000	0.0	0.0	0.0
				70.00000	35.00000	0.00000	0.0	0.0	0.0
				0.00000	36.00000	0.00000	0.0	0.0	0.0
				1.00000	36.00000	0.00000	0.0	0.0	0.0
				2.00000	36.00000	0.00000	0.0	0.0	0.0
				3.00000	36.00000	0.00000	0.0	0.0	0.0
				4.00000	36.00000	0.00000	0.0	0.0	0.0
				5.00000	36.00000	0.00000	0.0	0.0	0.0
				6.00000	36.00000	0.00000	0.0	0.0	0.0
				7.00000	36.00000	0.00000	0.0	0.0	0.0
				8.00000	36.00000	0.00000	0.0	0.0	0.0
				9.00000	36.00000	0.00000	0.0	0.0	0.0
				10.00000	36.00000	0.00000	0.0	0.0	0.0
				11.00000	36.00000	0.00000	0.0	0.0	0.0
				12.00000	36.00000	0.00000	0.13807	0.0097069	0.0
				13.00000	36.00000	0.00000	0.49006	0.035510	0.0
				14.00000	36.00000	0.00000	0.84377	0.063329	0.0
				15.00000	36.00000	0.00000	1.1998	0.093865	0.0
				16.00000	36.00000	0.00000	1.5591	0.12819	0.0
				17.00000	36.00000	0.00000	1.9231	0.16801	0.0
				18.00000	36.00000	0.00000	2.2943	0.21625	0.0
				19.00000	36.00000	0.00000	2.6774	0.27838	0.0
				20.00000	36.00000	0.00000	3.3692	0.39987	0.047100
				21.00000	36.00000	0.00000	4.1029	0.53185	0.19204
				22.00000	36.00000	0.00000	4.7995	0.62216	0.53594
				23.00000	36.00000	0.00000	5.4961	0.71246	1.0810
				24.00000	36.00000	0.00000	Point lies within an excavation.		
				25.00000	36.00000	0.00000	Point lies within an excavation.		
				26.00000	36.00000	0.00000	Point lies within an excavation.		
				27.00000	36.00000	0.00000	Point lies within an excavation.		
				28.00000	36.00000	0.00000	Point lies within an excavation.		
				29.00000	36.00000	0.00000	Point lies within an excavation.		
				30.00000	36.00000	0.00000	-5.5750	0.0	1.1102
				31.00000	36.00000	0.00000	-4.8667	0.0	0.55352
				32.00000	36.00000	0.00000	-4.1583	0.0	0.19922
				33.00000	36.00000	0.00000	-3.4500	0.0	0.048748
				34.00000	36.00000	0.00000	-2.7750	0.0	0.0
				35.00000	36.00000	0.00000	-2.4000	0.0	0.0
				36.00000	36.00000	0.00000	-2.0250	0.0	0.0
				37.00000	36.00000	0.00000	-1.6500	0.0	0.0
				38.00000	36.00000	0.00000	-1.2750	0.0	0.0
				39.00000	36.00000	0.00000	-0.90000	0.0	0.0
				40.00000	36.00000	0.00000	-0.52500	0.0	0.0
				41.00000	36.00000	0.00000	-0.15000	0.0	0.0
				42.00000	36.00000	0.00000	0.0	0.0	0.0
				43.00000	36.00000	0.00000	0.0	0.0	0.0
				44.00000	36.00000	0.00000	0.0	0.0	0.0
				45.00000	36.00000	0.00000	0.0	0.0	0.0
				46.00000	36.00000	0.00000	0.0	0.0	0.0
				47.00000	36.00000	0.00000	0.0	0.0	0.0
				48.00000	36.00000	0.00000	0.0	0.0	0.0
				49.00000	36.00000	0.00000	0.0	0.0	0.0
				50.00000	36.00000	0.00000	0.0	0.0	0.0
				51.00000	36.00000	0.00000	0.0	0.0	0.0
				52.00000	36.00000	0.00000	0.0	0.0	0.0
				53.00000	36.00000	0.00000	0.0	0.0	0.0
				54.00000	36.00000	0.00000	0.0	0.0	0.0
				55.00000	36.00000	0.00000	0.0	0.0	0.0
				56.00000	36.00000	0.00000	0.0	0.0	0.0
				57.00000	36.00000	0.00000	0.0	0.0	0.0
				58.00000	36.00000	0.00000	0.0	0.0	0.0
				59.00000	36.00000	0.00000	0.0	0.0	0.0
				60.00000	36.00000	0.00000	0.0	0.0	0.0
				61.00000	36.00000	0.00000	0.0	0.0	0.0
				62.00000	36.00000	0.00000	0.0	0.0	0.0
				63.00000	36.00000	0.00000	0.0	0.0	0.0
				64.00000	36.00000	0.00000	0.0	0.0	0.0
				65.00000	36.00000	0.00000	0.0	0.0	0.0
				66.00000	36.00000	0.00000	0.0	0.0	0.0
				67.00000	36.00000	0.00000	0.0	0.0	0.0
				68.00000	36.00000	0.00000	0.0	0.0	0.0
				69.00000	36.00000	0.00000	0.0	0.0	0.0
				70.00000	36.00000	0.00000	0.0	0.0	0.0
				0.00000	37.00000	0.00000	0.0	0.0	0.0
				1.00000	37.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				2.00000	37.00000	0.00000	0.0	0.0	0.0
				3.00000	37.00000	0.00000	0.0	0.0	0.0
				4.00000	37.00000	0.00000	0.0	0.0	0.0
				5.00000	37.00000	0.00000	0.0	0.0	0.0
				6.00000	37.00000	0.00000	0.0	0.0	0.0
				7.00000	37.00000	0.00000	0.0	0.0	0.0
				8.00000	37.00000	0.00000	0.0	0.0	0.0
				9.00000	37.00000	0.00000	0.0	0.0	0.0
				10.00000	37.00000	0.00000	0.0	0.0	0.0
				11.00000	37.00000	0.00000	0.0	0.0	0.0
				12.00000	37.00000	0.00000	0.12780	0.0012470	0.0
				13.00000	37.00000	0.00000	0.45822	0.0028100	0.0
				14.00000	37.00000	0.00000	0.78588	0.0013546	0.0
				15.00000	37.00000	0.00000	1.1098	-0.0041656	0.0
				16.00000	37.00000	0.00000	1.4286	-0.015343	0.0
				17.00000	37.00000	0.00000	1.7400	-0.034723	0.0
				18.00000	37.00000	0.00000	2.0398	-0.066644	0.0
				19.00000	37.00000	0.00000	2.3210	-0.11913	0.0
				20.00000	37.00000	0.00000	2.8006	-0.22774	0.045124
				21.00000	37.00000	0.00000	3.2229	-0.44234	0.18307
				22.00000	37.00000	0.00000	3.3870	-0.93518	0.50420
				23.00000	37.00000	0.00000	2.4740	-2.5835	0.95715
				24.00000	37.00000	0.00000	0.0	-5.5750	1.1102
				25.00000	37.00000	0.00000	0.0	-5.5750	1.1102
				26.00000	37.00000	0.00000	0.0	-5.5750	1.1102
				27.00000	37.00000	0.00000	0.0	-5.5750	1.1102
				28.00000	37.00000	0.00000	0.0	-5.5750	1.1102
				29.00000	37.00000	0.00000	0.0	-5.5750	1.1102
				30.00000	37.00000	0.00000	-2.6995	-2.6995	0.95715
				31.00000	37.00000	0.00000	-3.6957	-1.0939	0.50420
				32.00000	37.00000	0.00000	-3.5165	-0.59341	0.18307
				33.00000	37.00000	0.00000	-3.0558	-0.35902	0.045124
				34.00000	37.00000	0.00000	-2.5325	-0.22793	0.0
				35.00000	37.00000	0.00000	-2.2257	-0.16226	0.0
				36.00000	37.00000	0.00000	-1.8985	-0.11629	0.0
				37.00000	37.00000	0.00000	-1.5588	-0.082312	0.0
				38.00000	37.00000	0.00000	-1.2110	-0.056190	0.0
				39.00000	37.00000	0.00000	-0.85749	-0.035484	0.0
				40.00000	37.00000	0.00000	-0.49997	-0.018669	0.0
				41.00000	37.00000	0.00000	-0.13944	-0.0047436	0.0
				42.00000	37.00000	0.00000	0.0	0.0	0.0
				43.00000	37.00000	0.00000	0.0	0.0	0.0
				44.00000	37.00000	0.00000	0.0	0.0	0.0
				45.00000	37.00000	0.00000	0.0	0.0	0.0
				46.00000	37.00000	0.00000	0.0	0.0	0.0
				47.00000	37.00000	0.00000	0.0	0.0	0.0
				48.00000	37.00000	0.00000	0.0	0.0	0.0
				49.00000	37.00000	0.00000	0.0	0.0	0.0
				50.00000	37.00000	0.00000	0.0	0.0	0.0
				51.00000	37.00000	0.00000	0.0	0.0	0.0
				52.00000	37.00000	0.00000	0.0	0.0	0.0
				53.00000	37.00000	0.00000	0.0	0.0	0.0
				54.00000	37.00000	0.00000	0.0	0.0	0.0
				55.00000	37.00000	0.00000	0.0	0.0	0.0
				56.00000	37.00000	0.00000	0.0	0.0	0.0
				57.00000	37.00000	0.00000	0.0	0.0	0.0
				58.00000	37.00000	0.00000	0.0	0.0	0.0
				59.00000	37.00000	0.00000	0.0	0.0	0.0
				60.00000	37.00000	0.00000	0.0	0.0	0.0
				61.00000	37.00000	0.00000	0.0	0.0	0.0
				62.00000	37.00000	0.00000	0.0	0.0	0.0
				63.00000	37.00000	0.00000	0.0	0.0	0.0
				64.00000	37.00000	0.00000	0.0	0.0	0.0
				65.00000	37.00000	0.00000	0.0	0.0	0.0
				66.00000	37.00000	0.00000	0.0	0.0	0.0
				67.00000	37.00000	0.00000	0.0	0.0	0.0
				68.00000	37.00000	0.00000	0.0	0.0	0.0
				69.00000	37.00000	0.00000	0.0	0.0	0.0
				70.00000	37.00000	0.00000	0.0	0.0	0.0
				0.00000	38.00000	0.00000	0.0	0.0	0.0
				1.00000	38.00000	0.00000	0.0	0.0	0.0
				2.00000	38.00000	0.00000	0.0	0.0	0.0
				3.00000	38.00000	0.00000	0.0	0.0	0.0
				4.00000	38.00000	0.00000	0.0	0.0	0.0
				5.00000	38.00000	0.00000	0.0	0.0	0.0
				6.00000	38.00000	0.00000	0.0	0.0	0.0
				7.00000	38.00000	0.00000	0.0	0.0	0.0
				8.00000	38.00000	0.00000	0.0	0.0	0.0
				9.00000	38.00000	0.00000	0.0	0.0	0.0
				10.00000	38.00000	0.00000	0.0	0.0	0.0
				11.00000	38.00000	0.00000	0.0	0.0	0.0
				12.00000	38.00000	0.00000	0.091026	-0.0052282	0.0
				13.00000	38.00000	0.00000	0.39794	-0.027123	0.0
				14.00000	38.00000	0.00000	0.69739	-0.056711	0.0
				15.00000	38.00000	0.00000	0.98691	-0.096563	0.0
				16.00000	38.00000	0.00000	1.2628	-0.15051	0.0
				17.00000	38.00000	0.00000	1.5191	-0.22454	0.0
				18.00000	38.00000	0.00000	1.7465	-0.32845	0.0
				19.00000	38.00000	0.00000	1.9282	-0.47937	0.0
				20.00000	38.00000	0.00000	2.1583	-0.75335	0.028013
				21.00000	38.00000	0.00000	2.2819	-1.2408	0.10977
				22.00000	38.00000	0.00000	2.0150	-2.1042	0.29373
				23.00000	38.00000	0.00000	1.0026	-3.6487	0.50420
				24.00000	38.00000	0.00000	0.0	-4.8667	0.55352
				25.00000	38.00000	0.00000	0.0	-4.8667	0.55352
				26.00000	38.00000	0.00000	0.0	-4.8667	0.55352
				27.00000	38.00000	0.00000	0.0	-4.8667	0.55352
				28.00000	38.00000	0.00000	0.0	-4.8667	0.55352
				29.00000	38.00000	0.00000	0.0	-4.8667	0.55352
				30.00000	38.00000	0.00000	-1.0939	-3.6957	0.50420
				31.00000	38.00000	0.00000	-2.1986	-2.1986	0.29373
				32.00000	38.00000	0.00000	-2.4898	-1.3477	0.10977
				33.00000	38.00000	0.00000	-2.3550	-0.85453	0.028013
				34.00000	38.00000	0.00000	-2.1039	-0.56975	0.0
				35.00000	38.00000	0.00000	-1.9056	-0.41032	0.0
				36.00000	38.00000	0.00000	-1.6576	-0.29575	0.0
				37.00000	38.00000	0.00000	-1.3778	-0.20971	0.0
				38.00000	38.00000	0.00000	-1.0768	-0.14282	0.0
				39.00000	38.00000	0.00000	-0.76094	-0.089402	0.0
				40.00000	38.00000	0.00000	-0.43420	-0.045777	0.0
				41.00000	38.00000	0.00000	-0.099321	-0.0094951	0.0
				42.00000	38.00000	0.00000	0.0	0.0	0.0
				43.00000	38.00000	0.00000	0.0	0.0	0.0
				44.00000	38.00000	0.00000	0.0	0.0	0.0
				45.00000	38.00000	0.00000	0.0	0.0	0.0
				46.00000	38.00000	0.00000	0.0	0.0	0.0
				47.00000	38.00000	0.00000	0.0	0.0	0.0
				48.00000	38.00000	0.00000	0.0	0.0	0.0
				49.00000	38.00000	0.00000	0.0	0.0	0.0
				50.00000	38.00000	0.00000	0.0	0.0	0.0
				51.00000	38.00000	0.00000	0.0	0.0	0.0
				52.00000	38.00000	0.00000	0.0	0.0	0.0
				53.00000	38.00000	0.00000	0.0	0.0	0.0
				54.00000	38.00000	0.00000	0.0	0.0	0.0
				55.00000	38.00000	0.00000	0.0	0.0	0.0
				56.00000	38.00000	0.00000	0.0	0.0	0.0
				57.00000	38.00000	0.00000	0.0	0.0	0.0
				58.00000	38.00000	0.00000	0.0	0.0	0.0
				59.00000	38.00000	0.00000	0.0	0.0	0.0
				60.00000	38.00000	0.00000	0.0	0.0	0.0
				61.00000	38.00000	0.00000	0.0	0.0	0.0
				62.00000	38.00000	0.00000	0.0	0.0	0.0
				63.00000	38.00000	0.00000	0.0	0.0	0.0
				64.00000	38.00000	0.00000	0.0	0.0	0.0
				65.00000	38.00000	0.00000	0.0	0.0	0.0
				66.00000	38.00000	0.00000	0.0	0.0	0.0
				67.00000	38.00000	0.00000	0.0	0.0	0.0
				68.00000	38.00000	0.00000	0.0	0.0	0.0
				69.00000	38.00000	0.00000	0.0	0.0	0.0
				70.00000	38.00000	0.00000	0.0	0.0	0.0
				0.00000	39.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				1.00000	39.00000	0.00000	0.0	0.0	0.0
				2.00000	39.00000	0.00000	0.0	0.0	0.0
				3.00000	39.00000	0.00000	0.0	0.0	0.0
				4.00000	39.00000	0.00000	0.0	0.0	0.0
				5.00000	39.00000	0.00000	0.0	0.0	0.0
				6.00000	39.00000	0.00000	0.0	0.0	0.0
				7.00000	39.00000	0.00000	0.0	0.0	0.0
				8.00000	39.00000	0.00000	0.0	0.0	0.0
				9.00000	39.00000	0.00000	0.0	0.0	0.0
				10.00000	39.00000	0.00000	0.0	0.0	0.0
				11.00000	39.00000	0.00000	0.0	0.0	0.0
				12.00000	39.00000	0.00000	0.033146	-0.0043519	0.0
				13.00000	39.00000	0.00000	0.31602	-0.047536	0.0
				14.00000	39.00000	0.00000	0.58710	-0.10218	0.0
				15.00000	39.00000	0.00000	0.84269	-0.17186	0.0
				16.00000	39.00000	0.00000	1.0774	-0.26171	0.0
				17.00000	39.00000	0.00000	1.2834	-0.37940	0.0
				18.00000	39.00000	0.00000	1.4482	-0.53666	0.0
				19.00000	39.00000	0.00000	1.5522	-0.75208	0.0
				20.00000	39.00000	0.00000	1.5744	-1.0628	0.0037840
				21.00000	39.00000	0.00000	1.5560	-1.6248	0.043234
				22.00000	39.00000	0.00000	1.2352	-2.4319	0.10977
				23.00000	39.00000	0.00000	0.54385	-3.4910	0.18307
				24.00000	39.00000	0.00000	0.0	-4.1583	0.19922
				25.00000	39.00000	0.00000	0.0	-4.1583	0.19922
				26.00000	39.00000	0.00000	0.0	-4.1583	0.19922
				27.00000	39.00000	0.00000	0.0	-4.1583	0.19922
				28.00000	39.00000	0.00000	0.0	-4.1583	0.19922
				29.00000	39.00000	0.00000	0.0	-4.1583	0.19922
				30.00000	39.00000	0.00000	-0.59341	-3.5165	0.18307
				31.00000	39.00000	0.00000	-1.3477	-2.4898	0.10977
				32.00000	39.00000	0.00000	-1.6977	-1.6977	0.043234
				33.00000	39.00000	0.00000	-1.7178	-1.1366	0.0037840
				34.00000	39.00000	0.00000	-1.6937	-0.82484	0.0
				35.00000	39.00000	0.00000	-1.5801	-0.60455	0.0
				36.00000	39.00000	0.00000	-1.4003	-0.43956	0.0
				37.00000	39.00000	0.00000	-1.1756	-0.31222	0.0
				38.00000	39.00000	0.00000	-0.91948	-0.21136	0.0
				39.00000	39.00000	0.00000	-0.64060	-0.12970	0.0
				40.00000	39.00000	0.00000	-0.34482	-0.062350	0.0
				41.00000	39.00000	0.00000	-0.036166	-0.0059056	0.0
				42.00000	39.00000	0.00000	0.0	0.0	0.0
				43.00000	39.00000	0.00000	0.0	0.0	0.0
				44.00000	39.00000	0.00000	0.0	0.0	0.0
				45.00000	39.00000	0.00000	0.0	0.0	0.0
				46.00000	39.00000	0.00000	0.0	0.0	0.0
				47.00000	39.00000	0.00000	0.0	0.0	0.0
				48.00000	39.00000	0.00000	0.0	0.0	0.0
				49.00000	39.00000	0.00000	0.0	0.0	0.0
				50.00000	39.00000	0.00000	0.0	0.0	0.0
				51.00000	39.00000	0.00000	0.0	0.0	0.0
				52.00000	39.00000	0.00000	0.0	0.0	0.0
				53.00000	39.00000	0.00000	0.0	0.0	0.0
				54.00000	39.00000	0.00000	0.0	0.0	0.0
				55.00000	39.00000	0.00000	0.0	0.0	0.0
				56.00000	39.00000	0.00000	0.0	0.0	0.0
				57.00000	39.00000	0.00000	0.0	0.0	0.0
				58.00000	39.00000	0.00000	0.0	0.0	0.0
				59.00000	39.00000	0.00000	0.0	0.0	0.0
				60.00000	39.00000	0.00000	0.0	0.0	0.0
				61.00000	39.00000	0.00000	0.0	0.0	0.0
				62.00000	39.00000	0.00000	0.0	0.0	0.0
				63.00000	39.00000	0.00000	0.0	0.0	0.0
				64.00000	39.00000	0.00000	0.0	0.0	0.0
				65.00000	39.00000	0.00000	0.0	0.0	0.0
				66.00000	39.00000	0.00000	0.0	0.0	0.0
				67.00000	39.00000	0.00000	0.0	0.0	0.0
				68.00000	39.00000	0.00000	0.0	0.0	0.0
				69.00000	39.00000	0.00000	0.0	0.0	0.0
				70.00000	39.00000	0.00000	0.0	0.0	0.0
				0.00000	40.00000	0.00000	0.0	0.0	0.0
				1.00000	40.00000	0.00000	0.0	0.0	0.0
				2.00000	40.00000	0.00000	0.0	0.0	0.0
				3.00000	40.00000	0.00000	0.0	0.0	0.0
				4.00000	40.00000	0.00000	0.0	0.0	0.0
				5.00000	40.00000	0.00000	0.0	0.0	0.0
				6.00000	40.00000	0.00000	0.0	0.0	0.0
				7.00000	40.00000	0.00000	0.0	0.0	0.0
				8.00000	40.00000	0.00000	0.0	0.0	0.0
				9.00000	40.00000	0.00000	0.0	0.0	0.0
				10.00000	40.00000	0.00000	0.0	0.0	0.0
				11.00000	40.00000	0.00000	0.0	0.0	0.0
				12.00000	40.00000	0.00000	0.0	0.0	0.0
				13.00000	40.00000	0.00000	0.21910	-0.052677	0.0
				14.00000	40.00000	0.00000	0.46333	-0.12793	0.0
				15.00000	40.00000	0.00000	0.68782	-0.22111	0.0
				16.00000	40.00000	0.00000	0.88647	-0.33763	0.0
				17.00000	40.00000	0.00000	1.0507	-0.48505	0.0
				18.00000	40.00000	0.00000	1.1683	-0.67396	0.0
				19.00000	40.00000	0.00000	1.2219	-0.91907	0.0
				20.00000	40.00000	0.00000	1.1872	-1.2398	0.0
				21.00000	40.00000	0.00000	1.0417	-1.6690	0.0037840
				22.00000	40.00000	0.00000	0.78316	-2.3183	0.028013
				23.00000	40.00000	0.00000	0.32904	-3.0404	0.045124
				24.00000	40.00000	0.00000	0.0	-3.4500	0.048748
				25.00000	40.00000	0.00000	0.0	-3.4500	0.048748
				26.00000	40.00000	0.00000	0.0	-3.4500	0.048748
				27.00000	40.00000	0.00000	0.0	-3.4500	0.048748
				28.00000	40.00000	0.00000	0.0	-3.4500	0.048748
				29.00000	40.00000	0.00000	0.0	-3.4500	0.048748
				30.00000	40.00000	0.00000	-0.35902	-3.0558	0.045124
				31.00000	40.00000	0.00000	-0.85453	-2.3550	0.028013
				32.00000	40.00000	0.00000	-1.1366	-1.7178	0.0037840
				33.00000	40.00000	0.00000	-1.2954	-1.2954	0.0
				34.00000	40.00000	0.00000	-1.3332	-0.97635	0.0
				35.00000	40.00000	0.00000	-1.2748	-0.72872	0.0
				36.00000	40.00000	0.00000	-1.1465	-0.53430	0.0
				37.00000	40.00000	0.00000	-0.96724	-0.37919	0.0
				38.00000	40.00000	0.00000	-0.75049	-0.25335	0.0
				39.00000	40.00000	0.00000	-0.50555	-0.14965	0.0
				40.00000	40.00000	0.00000	-0.23906	-0.062948	0.0
				41.00000	40.00000	0.00000	0.0	0.0	0.0
				42.00000	40.00000	0.00000	0.0	0.0	0.0
				43.00000	40.00000	0.00000	0.0	0.0	0.0
				44.00000	40.00000	0.00000	0.0	0.0	0.0
				45.00000	40.00000	0.00000	0.0	0.0	0.0
				46.00000	40.00000	0.00000	0.0	0.0	0.0
				47.00000	40.00000	0.00000	0.0	0.0	0.0
				48.00000	40.00000	0.00000	0.0	0.0	0.0
				49.00000	40.00000	0.00000	0.0	0.0	0.0
				50.00000	40.00000	0.00000	0.0	0.0	0.0
				51.00000	40.00000	0.00000	0.0	0.0	0.0
				52.00000	40.00000	0.00000	0.0	0.0	0.0
				53.00000	40.00000	0.00000	0.0	0.0	0.0
				54.00000	40.00000	0.00000	0.0	0.0	0.0
				55.00000	40.00000	0.00000	0.0	0.0	0.0
				56.00000	40.00000	0.00000	0.0	0.0	0.0
				57.00000	40.00000	0.00000	0.0	0.0	0.0
				58.00000	40.00000	0.00000	0.0	0.0	0.0
				59.00000	40.00000	0.00000	0.0	0.0	0.0
				60.00000	40.00000	0.00000	0.0	0.0	0.0
				61.00000	40.00000	0.00000	0.0	0.0	0.0
				62.00000	40.00000	0.00000	0.0	0.0	0.0
				63.00000	40.00000	0.00000	0.0	0.0	0.0
				64.00000	40.00000	0.00000	0.0	0.0	0.0
				65.00000	40.00000	0.00000	0.0	0.0	0.0
				66.00000	40.00000	0.00000	0.0	0.0	0.0
				67.00000	40.00000	0.00000	0.0	0.0	0.0
				68.00000	40.00000	0.00000	0.0	0.0	0.0
				69.00000	40.00000	0.00000	0.0	0.0	0.0
				70.00000	40.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				0.00000	41.00000	0.00000	0.0	0.0	0.0
				1.00000	41.00000	0.00000	0.0	0.0	0.0
				2.00000	41.00000	0.00000	0.0	0.0	0.0
				3.00000	41.00000	0.00000	0.0	0.0	0.0
				4.00000	41.00000	0.00000	0.0	0.0	0.0
				5.00000	41.00000	0.00000	0.0	0.0	0.0
				6.00000	41.00000	0.00000	0.0	0.0	0.0
				7.00000	41.00000	0.00000	0.0	0.0	0.0
				8.00000	41.00000	0.00000	0.0	0.0	0.0
				9.00000	41.00000	0.00000	0.0	0.0	0.0
				10.00000	41.00000	0.00000	0.0	0.0	0.0
				11.00000	41.00000	0.00000	0.0	0.0	0.0
				12.00000	41.00000	0.00000	0.0	0.0	0.0
				13.00000	41.00000	0.00000	0.11305	-0.038189	0.0
				14.00000	41.00000	0.00000	0.33317	-0.12891	0.0
				15.00000	41.00000	0.00000	0.53080	-0.23860	0.0
				16.00000	41.00000	0.00000	0.69991	-0.37212	0.0
				17.00000	41.00000	0.00000	0.83257	-0.53571	0.0
				18.00000	41.00000	0.00000	0.91838	-0.73724	0.0
				19.00000	41.00000	0.00000	0.94420	-0.98598	0.0
				20.00000	41.00000	0.00000	0.89481	-1.2912	0.0
				21.00000	41.00000	0.00000	0.75596	-1.6582	0.0
				22.00000	41.00000	0.00000	0.52217	-2.0794	0.0
				23.00000	41.00000	0.00000	0.20889	-2.5227	0.0
				24.00000	41.00000	0.00000	0.0	-2.7750	0.0
				25.00000	41.00000	0.00000	0.0	-2.7750	0.0
				26.00000	41.00000	0.00000	0.0	-2.7750	0.0
				27.00000	41.00000	0.00000	0.0	-2.7750	0.0
				28.00000	41.00000	0.00000	0.0	-2.7750	0.0
				29.00000	41.00000	0.00000	0.0	-2.7750	0.0
				30.00000	41.00000	0.00000	-0.22793	-2.5325	0.0
				31.00000	41.00000	0.00000	-0.56975	-2.1039	0.0
				32.00000	41.00000	0.00000	-0.82484	-1.6937	0.0
				33.00000	41.00000	0.00000	-0.97635	-1.3332	0.0
				34.00000	41.00000	0.00000	-1.0302	-1.0302	0.0
				35.00000	41.00000	0.00000	-1.0021	-0.78029	0.0
				36.00000	41.00000	0.00000	-0.90844	-0.57473	0.0
				37.00000	41.00000	0.00000	-0.76369	-0.40492	0.0
				38.00000	41.00000	0.00000	-0.57916	-0.26348	0.0
				39.00000	41.00000	0.00000	-0.36353	-0.14453	0.0
				40.00000	41.00000	0.00000	-0.12335	-0.043489	0.0
				41.00000	41.00000	0.00000	0.0	0.0	0.0
				42.00000	41.00000	0.00000	0.0	0.0	0.0
				43.00000	41.00000	0.00000	0.0	0.0	0.0
				44.00000	41.00000	0.00000	0.0	0.0	0.0
				45.00000	41.00000	0.00000	0.0	0.0	0.0
				46.00000	41.00000	0.00000	0.0	0.0	0.0
				47.00000	41.00000	0.00000	0.0	0.0	0.0
				48.00000	41.00000	0.00000	0.0	0.0	0.0
				49.00000	41.00000	0.00000	0.0	0.0	0.0
				50.00000	41.00000	0.00000	0.0	0.0	0.0
				51.00000	41.00000	0.00000	0.0	0.0	0.0
				52.00000	41.00000	0.00000	0.0	0.0	0.0
				53.00000	41.00000	0.00000	0.0	0.0	0.0
				54.00000	41.00000	0.00000	0.0	0.0	0.0
				55.00000	41.00000	0.00000	0.0	0.0	0.0
				56.00000	41.00000	0.00000	0.0	0.0	0.0
				57.00000	41.00000	0.00000	0.0	0.0	0.0
				58.00000	41.00000	0.00000	0.0	0.0	0.0
				59.00000	41.00000	0.00000	0.0	0.0	0.0
				60.00000	41.00000	0.00000	0.0	0.0	0.0
				61.00000	41.00000	0.00000	0.0	0.0	0.0
				62.00000	41.00000	0.00000	0.0	0.0	0.0
				63.00000	41.00000	0.00000	0.0	0.0	0.0
				64.00000	41.00000	0.00000	0.0	0.0	0.0
				65.00000	41.00000	0.00000	0.0	0.0	0.0
				66.00000	41.00000	0.00000	0.0	0.0	0.0
				67.00000	41.00000	0.00000	0.0	0.0	0.0
				68.00000	41.00000	0.00000	0.0	0.0	0.0
				69.00000	41.00000	0.00000	0.0	0.0	0.0
				70.00000	41.00000	0.00000	0.0	0.0	0.0
				0.00000	42.00000	0.00000	0.0	0.0	0.0
				1.00000	42.00000	0.00000	0.0	0.0	0.0
				2.00000	42.00000	0.00000	0.0	0.0	0.0
				3.00000	42.00000	0.00000	0.0	0.0	0.0
				4.00000	42.00000	0.00000	0.0	0.0	0.0
				5.00000	42.00000	0.00000	0.0	0.0	0.0
				6.00000	42.00000	0.00000	0.0	0.0	0.0
				7.00000	42.00000	0.00000	0.0	0.0	0.0
				8.00000	42.00000	0.00000	0.0	0.0	0.0
				9.00000	42.00000	0.00000	0.0	0.0	0.0
				10.00000	42.00000	0.00000	0.0	0.0	0.0
				11.00000	42.00000	0.00000	0.0	0.0	0.0
				12.00000	42.00000	0.00000	0.0	0.0	0.0
				13.00000	42.00000	0.00000	0.0027703	-0.0012245	0.0
				14.00000	42.00000	0.00000	0.20214	-0.10223	0.0
				15.00000	42.00000	0.00000	0.37771	-0.22170	0.0
				16.00000	42.00000	0.00000	0.52407	-0.36348	0.0
				17.00000	42.00000	0.00000	0.63455	-0.53203	0.0
				18.00000	42.00000	0.00000	0.70118	-0.73221	0.0
				19.00000	42.00000	0.00000	0.71512	-0.96854	0.0
				20.00000	42.00000	0.00000	0.66787	-1.2435	0.0
				21.00000	42.00000	0.00000	0.55406	-1.5542	0.0
				22.00000	42.00000	0.00000	0.37606	-1.8880	0.0
				23.00000	42.00000	0.00000	0.14871	-2.2187	0.0
				24.00000	42.00000	0.00000	0.0	-2.4000	0.0
				25.00000	42.00000	0.00000	0.0	-2.4000	0.0
				26.00000	42.00000	0.00000	0.0	-2.4000	0.0
				27.00000	42.00000	0.00000	0.0	-2.4000	0.0
				28.00000	42.00000	0.00000	0.0	-2.4000	0.0
				29.00000	42.00000	0.00000	0.0	-2.4000	0.0
				30.00000	42.00000	0.00000	-0.16226	-2.2257	0.0
				31.00000	42.00000	0.00000	-0.41032	-1.9056	0.0
				32.00000	42.00000	0.00000	-0.60455	-1.5801	0.0
				33.00000	42.00000	0.00000	-0.72872	-1.2748	0.0
				34.00000	42.00000	0.00000	-0.78029	-1.0021	0.0
				35.00000	42.00000	0.00000	-0.76508	-0.76508	0.0
				36.00000	42.00000	0.00000	-0.69237	-0.56177	0.0
				37.00000	42.00000	0.00000	-0.57182	-0.38805	0.0
				38.00000	42.00000	0.00000	-0.41213	-0.23941	0.0
				39.00000	42.00000	0.00000	-0.22056	-0.11170	0.0
				40.00000	42.00000	0.00000	-0.0030228	-0.0013544	0.0
				41.00000	42.00000	0.00000	0.0	0.0	0.0
				42.00000	42.00000	0.00000	0.0	0.0	0.0
				43.00000	42.00000	0.00000	0.0	0.0	0.0
				44.00000	42.00000	0.00000	0.0	0.0	0.0
				45.00000	42.00000	0.00000	0.0	0.0	0.0
				46.00000	42.00000	0.00000	0.0	0.0	0.0
				47.00000	42.00000	0.00000	0.0	0.0	0.0
				48.00000	42.00000	0.00000	0.0	0.0	0.0
				49.00000	42.00000	0.00000	0.0	0.0	0.0
				50.00000	42.00000	0.00000	0.0	0.0	0.0
				51.00000	42.00000	0.00000	0.0	0.0	0.0
				52.00000	42.00000	0.00000	0.0	0.0	0.0
				53.00000	42.00000	0.00000	0.0	0.0	0.0
				54.00000	42.00000	0.00000	0.0	0.0	0.0
				55.00000	42.00000	0.00000	0.0	0.0	0.0
				56.00000	42.00000	0.00000	0.0	0.0	0.0
				57.00000	42.00000	0.00000	0.0	0.0	0.0
				58.00000	42.00000	0.00000	0.0	0.0	0.0
				59.00000	42.00000	0.00000	0.0	0.0	0.0
				60.00000	42.00000	0.00000	0.0	0.0	0.0
				61.00000	42.00000	0.00000	0.0	0.0	0.0
				62.00000	42.00000	0.00000	0.0	0.0	0.0
				63.00000	42.00000	0.00000	0.0	0.0	0.0
				64.00000	42.00000	0.00000	0.0	0.0	0.0
				65.00000	42.00000	0.00000	0.0	0.0	0.0
				66.00000	42.00000	0.00000	0.0	0.0	0.0
				67.00000	42.00000	0.00000	0.0	0.0	0.0
				68.00000	42.00000	0.00000	0.0	0.0	0.0
				69.00000	42.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				70.00000	42.00000	0.00000	0.0	0.0	0.0
				0.00000	43.00000	0.00000	0.0	0.0	0.0
				1.00000	43.00000	0.00000	0.0	0.0	0.0
				2.00000	43.00000	0.00000	0.0	0.0	0.0
				3.00000	43.00000	0.00000	0.0	0.0	0.0
				4.00000	43.00000	0.00000	0.0	0.0	0.0
				5.00000	43.00000	0.00000	0.0	0.0	0.0
				6.00000	43.00000	0.00000	0.0	0.0	0.0
				7.00000	43.00000	0.00000	0.0	0.0	0.0
				8.00000	43.00000	0.00000	0.0	0.0	0.0
				9.00000	43.00000	0.00000	0.0	0.0	0.0
				10.00000	43.00000	0.00000	0.0	0.0	0.0
				11.00000	43.00000	0.00000	0.0	0.0	0.0
				12.00000	43.00000	0.00000	0.0	0.0	0.0
				13.00000	43.00000	0.00000	0.0	0.0	0.0
				14.00000	43.00000	0.00000	0.074190	-0.046863	0.0
				15.00000	43.00000	0.00000	0.23241	-0.17027	0.0
				16.00000	43.00000	0.00000	0.36213	-0.31323	0.0
				17.00000	43.00000	0.00000	0.45816	-0.47843	0.0
				18.00000	43.00000	0.00000	0.51486	-0.66823	0.0
				19.00000	43.00000	0.00000	0.52674	-0.88375	0.0
				20.00000	43.00000	0.00000	0.48968	-1.1235	0.0
				21.00000	43.00000	0.00000	0.40285	-1.3814	0.0
				22.00000	43.00000	0.00000	0.27105	-1.6449	0.0
				23.00000	43.00000	0.00000	0.10657	-1.8935	0.0
				24.00000	43.00000	0.00000	0.0	-2.0250	0.0
				25.00000	43.00000	0.00000	0.0	-2.0250	0.0
				26.00000	43.00000	0.00000	0.0	-2.0250	0.0
				27.00000	43.00000	0.00000	0.0	-2.0250	0.0
				28.00000	43.00000	0.00000	0.0	-2.0250	0.0
				29.00000	43.00000	0.00000	0.0	-2.0250	0.0
				30.00000	43.00000	0.00000	-0.11629	-1.8985	0.0
				31.00000	43.00000	0.00000	-0.29575	-1.6576	0.0
				32.00000	43.00000	0.00000	-0.43956	-1.4003	0.0
				33.00000	43.00000	0.00000	-0.53430	-1.1465	0.0
				34.00000	43.00000	0.00000	-0.57473	-0.90844	0.0
				35.00000	43.00000	0.00000	-0.56177	-0.69237	0.0
				36.00000	43.00000	0.00000	-0.49991	-0.49991	0.0
				37.00000	43.00000	0.00000	-0.39513	-0.33020	0.0
				38.00000	43.00000	0.00000	-0.25358	-0.18117	0.0
				39.00000	43.00000	0.00000	-0.080950	-0.050340	0.0
				40.00000	43.00000	0.00000	0.0	0.0	0.0
				41.00000	43.00000	0.00000	0.0	0.0	0.0
				42.00000	43.00000	0.00000	0.0	0.0	0.0
				43.00000	43.00000	0.00000	0.0	0.0	0.0
				44.00000	43.00000	0.00000	0.0	0.0	0.0
				45.00000	43.00000	0.00000	0.0	0.0	0.0
				46.00000	43.00000	0.00000	0.0	0.0	0.0
				47.00000	43.00000	0.00000	0.0	0.0	0.0
				48.00000	43.00000	0.00000	0.0	0.0	0.0
				49.00000	43.00000	0.00000	0.0	0.0	0.0
				50.00000	43.00000	0.00000	0.0	0.0	0.0
				51.00000	43.00000	0.00000	0.0	0.0	0.0
				52.00000	43.00000	0.00000	0.0	0.0	0.0
				53.00000	43.00000	0.00000	0.0	0.0	0.0
				54.00000	43.00000	0.00000	0.0	0.0	0.0
				55.00000	43.00000	0.00000	0.0	0.0	0.0
				56.00000	43.00000	0.00000	0.0	0.0	0.0
				57.00000	43.00000	0.00000	0.0	0.0	0.0
				58.00000	43.00000	0.00000	0.0	0.0	0.0
				59.00000	43.00000	0.00000	0.0	0.0	0.0
				60.00000	43.00000	0.00000	0.0	0.0	0.0
				61.00000	43.00000	0.00000	0.0	0.0	0.0
				62.00000	43.00000	0.00000	0.0	0.0	0.0
				63.00000	43.00000	0.00000	0.0	0.0	0.0
				64.00000	43.00000	0.00000	0.0	0.0	0.0
				65.00000	43.00000	0.00000	0.0	0.0	0.0
				66.00000	43.00000	0.00000	0.0	0.0	0.0
				67.00000	43.00000	0.00000	0.0	0.0	0.0
				68.00000	43.00000	0.00000	0.0	0.0	0.0
				69.00000	43.00000	0.00000	0.0	0.0	0.0
				70.00000	43.00000	0.00000	0.0	0.0	0.0
				0.00000	44.00000	0.00000	0.0	0.0	0.0
				1.00000	44.00000	0.00000	0.0	0.0	0.0
				2.00000	44.00000	0.00000	0.0	0.0	0.0
				3.00000	44.00000	0.00000	0.0	0.0	0.0
				4.00000	44.00000	0.00000	0.0	0.0	0.0
				5.00000	44.00000	0.00000	0.0	0.0	0.0
				6.00000	44.00000	0.00000	0.0	0.0	0.0
				7.00000	44.00000	0.00000	0.0	0.0	0.0
				8.00000	44.00000	0.00000	0.0	0.0	0.0
				9.00000	44.00000	0.00000	0.0	0.0	0.0
				10.00000	44.00000	0.00000	0.0	0.0	0.0
				11.00000	44.00000	0.00000	0.0	0.0	0.0
				12.00000	44.00000	0.00000	0.0	0.0	0.0
				13.00000	44.00000	0.00000	0.0	0.0	0.0
				14.00000	44.00000	0.00000	0.0	0.0	0.0
				15.00000	44.00000	0.00000	0.096940	-0.085832	0.0
				16.00000	44.00000	0.00000	0.21514	-0.22466	0.0
				17.00000	44.00000	0.00000	0.30263	-0.38094	0.0
				18.00000	44.00000	0.00000	0.35564	-0.55515	0.0
				19.00000	44.00000	0.00000	0.37111	-0.74629	0.0
				20.00000	44.00000	0.00000	0.34752	-0.95095	0.0
				21.00000	44.00000	0.00000	0.28614	-1.1622	0.0
				22.00000	44.00000	0.00000	0.19219	-1.3698	0.0
				23.00000	44.00000	0.00000	0.075438	-1.5553	0.0
				24.00000	44.00000	0.00000	0.0	-1.6500	0.0
				25.00000	44.00000	0.00000	0.0	-1.6500	0.0
				26.00000	44.00000	0.00000	0.0	-1.6500	0.0
				27.00000	44.00000	0.00000	0.0	-1.6500	0.0
				28.00000	44.00000	0.00000	0.0	-1.6500	0.0
				29.00000	44.00000	0.00000	0.0	-1.6500	0.0
				30.00000	44.00000	0.00000	-0.082312	-1.5588	0.0
				31.00000	44.00000	0.00000	-0.20971	-1.3778	0.0
				32.00000	44.00000	0.00000	-0.31222	-1.1756	0.0
				33.00000	44.00000	0.00000	-0.37919	-0.96724	0.0
				34.00000	44.00000	0.00000	-0.40492	-0.76369	0.0
				35.00000	44.00000	0.00000	-0.38805	-0.57182	0.0
				36.00000	44.00000	0.00000	-0.33020	-0.39513	0.0
				37.00000	44.00000	0.00000	-0.23475	-0.23475	0.0
				38.00000	44.00000	0.00000	-0.10577	-0.090377	0.0
				39.00000	44.00000	0.00000	0.0	0.0	0.0
				40.00000	44.00000	0.00000	0.0	0.0	0.0
				41.00000	44.00000	0.00000	0.0	0.0	0.0
				42.00000	44.00000	0.00000	0.0	0.0	0.0
				43.00000	44.00000	0.00000	0.0	0.0	0.0
				44.00000	44.00000	0.00000	0.0	0.0	0.0
				45.00000	44.00000	0.00000	0.0	0.0	0.0
				46.00000	44.00000	0.00000	0.0	0.0	0.0
				47.00000	44.00000	0.00000	0.0	0.0	0.0
				48.00000	44.00000	0.00000	0.0	0.0	0.0
				49.00000	44.00000	0.00000	0.0	0.0	0.0
				50.00000	44.00000	0.00000	0.0	0.0	0.0
				51.00000	44.00000	0.00000	0.0	0.0	0.0
				52.00000	44.00000	0.00000	0.0	0.0	0.0
				53.00000	44.00000	0.00000	0.0	0.0	0.0
				54.00000	44.00000	0.00000	0.0	0.0	0.0
				55.00000	44.00000	0.00000	0.0	0.0	0.0
				56.00000	44.00000	0.00000	0.0	0.0	0.0
				57.00000	44.00000	0.00000	0.0	0.0	0.0
				58.00000	44.00000	0.00000	0.0	0.0	0.0
				59.00000	44.00000	0.00000	0.0	0.0	0.0
				60.00000	44.00000	0.00000	0.0	0.0	0.0
				61.00000	44.00000	0.00000	0.0	0.0	0.0
				62.00000	44.00000	0.00000	0.0	0.0	0.0
				63.00000	44.00000	0.00000	0.0	0.0	0.0
				64.00000	44.00000	0.00000	0.0	0.0	0.0
				65.00000	44.00000	0.00000	0.0	0.0	0.0
				66.00000	44.00000	0.00000	0.0	0.0	0.0
				67.00000	44.00000	0.00000	0.0	0.0	0.0
				68.00000	44.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				69.00000	44.00000	0.00000	0.0	0.0	0.0
				70.00000	44.00000	0.00000	0.0	0.0	0.0
				0.00000	45.00000	0.00000	0.0	0.0	0.0
				1.00000	45.00000	0.00000	0.0	0.0	0.0
				2.00000	45.00000	0.00000	0.0	0.0	0.0
				3.00000	45.00000	0.00000	0.0	0.0	0.0
				4.00000	45.00000	0.00000	0.0	0.0	0.0
				5.00000	45.00000	0.00000	0.0	0.0	0.0
				6.00000	45.00000	0.00000	0.0	0.0	0.0
				7.00000	45.00000	0.00000	0.0	0.0	0.0
				8.00000	45.00000	0.00000	0.0	0.0	0.0
				9.00000	45.00000	0.00000	0.0	0.0	0.0
				10.00000	45.00000	0.00000	0.0	0.0	0.0
				11.00000	45.00000	0.00000	0.0	0.0	0.0
				12.00000	45.00000	0.00000	0.0	0.0	0.0
				13.00000	45.00000	0.00000	0.0	0.0	0.0
				14.00000	45.00000	0.00000	0.0	0.0	0.0
				15.00000	45.00000	0.00000	0.0	0.0	0.0
				16.00000	45.00000	0.00000	0.082829	-0.10189	0.0
				17.00000	45.00000	0.00000	0.16604	-0.24580	0.0
				18.00000	45.00000	0.00000	0.21942	-0.40185	0.0
				19.00000	45.00000	0.00000	0.24148	-0.56784	0.0
				20.00000	45.00000	0.00000	0.23219	-0.73961	0.0
				21.00000	45.00000	0.00000	0.19371	-0.91040	0.0
				22.00000	45.00000	0.00000	0.13090	-1.0707	0.0
				23.00000	45.00000	0.00000	0.051498	-1.2086	0.0
				24.00000	45.00000	0.00000	0.0	-1.2750	0.0
				25.00000	45.00000	0.00000	0.0	-1.2750	0.0
				26.00000	45.00000	0.00000	0.0	-1.2750	0.0
				27.00000	45.00000	0.00000	0.0	-1.2750	0.0
				28.00000	45.00000	0.00000	0.0	-1.2750	0.0
				29.00000	45.00000	0.00000	0.0	-1.2750	0.0
				30.00000	45.00000	0.00000	-0.056190	-1.2110	0.0
				31.00000	45.00000	0.00000	-0.14282	-1.0768	0.0
				32.00000	45.00000	0.00000	-0.21136	-0.91948	0.0
				33.00000	45.00000	0.00000	-0.25335	-0.75049	0.0
				34.00000	45.00000	0.00000	-0.26348	-0.57916	0.0
				35.00000	45.00000	0.00000	-0.23941	-0.41213	0.0
				36.00000	45.00000	0.00000	-0.18117	-0.25358	0.0
				37.00000	45.00000	0.00000	-0.090377	-0.10577	0.0
				38.00000	45.00000	0.00000	0.0	0.0	0.0
				39.00000	45.00000	0.00000	0.0	0.0	0.0
				40.00000	45.00000	0.00000	0.0	0.0	0.0
				41.00000	45.00000	0.00000	0.0	0.0	0.0
				42.00000	45.00000	0.00000	0.0	0.0	0.0
				43.00000	45.00000	0.00000	0.0	0.0	0.0
				44.00000	45.00000	0.00000	0.0	0.0	0.0
				45.00000	45.00000	0.00000	0.0	0.0	0.0
				46.00000	45.00000	0.00000	0.0	0.0	0.0
				47.00000	45.00000	0.00000	0.0	0.0	0.0
				48.00000	45.00000	0.00000	0.0	0.0	0.0
				49.00000	45.00000	0.00000	0.0	0.0	0.0
				50.00000	45.00000	0.00000	0.0	0.0	0.0
				51.00000	45.00000	0.00000	0.0	0.0	0.0
				52.00000	45.00000	0.00000	0.0	0.0	0.0
				53.00000	45.00000	0.00000	0.0	0.0	0.0
				54.00000	45.00000	0.00000	0.0	0.0	0.0
				55.00000	45.00000	0.00000	0.0	0.0	0.0
				56.00000	45.00000	0.00000	0.0	0.0	0.0
				57.00000	45.00000	0.00000	0.0	0.0	0.0
				58.00000	45.00000	0.00000	0.0	0.0	0.0
				59.00000	45.00000	0.00000	0.0	0.0	0.0
				60.00000	45.00000	0.00000	0.0	0.0	0.0
				61.00000	45.00000	0.00000	0.0	0.0	0.0
				62.00000	45.00000	0.00000	0.0	0.0	0.0
				63.00000	45.00000	0.00000	0.0	0.0	0.0
				64.00000	45.00000	0.00000	0.0	0.0	0.0
				65.00000	45.00000	0.00000	0.0	0.0	0.0
				66.00000	45.00000	0.00000	0.0	0.0	0.0
				67.00000	45.00000	0.00000	0.0	0.0	0.0
				68.00000	45.00000	0.00000	0.0	0.0	0.0
				69.00000	45.00000	0.00000	0.0	0.0	0.0
				70.00000	45.00000	0.00000	0.0	0.0	0.0
				0.00000	46.00000	0.00000	0.0	0.0	0.0
				1.00000	46.00000	0.00000	0.0	0.0	0.0
				2.00000	46.00000	0.00000	0.0	0.0	0.0
				3.00000	46.00000	0.00000	0.0	0.0	0.0
				4.00000	46.00000	0.00000	0.0	0.0	0.0
				5.00000	46.00000	0.00000	0.0	0.0	0.0
				6.00000	46.00000	0.00000	0.0	0.0	0.0
				7.00000	46.00000	0.00000	0.0	0.0	0.0
				8.00000	46.00000	0.00000	0.0	0.0	0.0
				9.00000	46.00000	0.00000	0.0	0.0	0.0
				10.00000	46.00000	0.00000	0.0	0.0	0.0
				11.00000	46.00000	0.00000	0.0	0.0	0.0
				12.00000	46.00000	0.00000	0.0	0.0	0.0
				13.00000	46.00000	0.00000	0.0	0.0	0.0
				14.00000	46.00000	0.00000	0.0	0.0	0.0
				15.00000	46.00000	0.00000	0.0	0.0	0.0
				16.00000	46.00000	0.00000	0.0	0.0	0.0
				17.00000	46.00000	0.00000	0.046136	-0.078787	0.0
				18.00000	46.00000	0.00000	0.10237	-0.21577	0.0
				19.00000	46.00000	0.00000	0.13246	-0.35732	0.0
				20.00000	46.00000	0.00000	0.13715	-0.49912	0.0
				21.00000	46.00000	0.00000	0.11887	-0.63503	0.0
				22.00000	46.00000	0.00000	0.081936	-0.75710	0.0
				23.00000	46.00000	0.00000	0.032521	-0.85597	0.0
				24.00000	46.00000	0.00000	0.0	-0.90000	0.0
				25.00000	46.00000	0.00000	0.0	-0.90000	0.0
				26.00000	46.00000	0.00000	0.0	-0.90000	0.0
				27.00000	46.00000	0.00000	0.0	-0.90000	0.0
				28.00000	46.00000	0.00000	0.0	-0.90000	0.0
				29.00000	46.00000	0.00000	0.0	-0.90000	0.0
				30.00000	46.00000	0.00000	-0.035484	-0.85749	0.0
				31.00000	46.00000	0.00000	-0.089402	-0.76094	0.0
				32.00000	46.00000	0.00000	-0.12970	-0.64060	0.0
				33.00000	46.00000	0.00000	-0.14965	-0.50555	0.0
				34.00000	46.00000	0.00000	-0.14453	-0.36353	0.0
				35.00000	46.00000	0.00000	-0.11170	-0.22056	0.0
				36.00000	46.00000	0.00000	-0.050340	-0.080950	0.0
				37.00000	46.00000	0.00000	0.0	0.0	0.0
				38.00000	46.00000	0.00000	0.0	0.0	0.0
				39.00000	46.00000	0.00000	0.0	0.0	0.0
				40.00000	46.00000	0.00000	0.0	0.0	0.0
				41.00000	46.00000	0.00000	0.0	0.0	0.0
				42.00000	46.00000	0.00000	0.0	0.0	0.0
				43.00000	46.00000	0.00000	0.0	0.0	0.0
				44.00000	46.00000	0.00000	0.0	0.0	0.0
				45.00000	46.00000	0.00000	0.0	0.0	0.0
				46.00000	46.00000	0.00000	0.0	0.0	0.0
				47.00000	46.00000	0.00000	0.0	0.0	0.0
				48.00000	46.00000	0.00000	0.0	0.0	0.0
				49.00000	46.00000	0.00000	0.0	0.0	0.0
				50.00000	46.00000	0.00000	0.0	0.0	0.0
				51.00000	46.00000	0.00000	0.0	0.0	0.0
				52.00000	46.00000	0.00000	0.0	0.0	0.0
				53.00000	46.00000	0.00000	0.0	0.0	0.0
				54.00000	46.00000	0.00000	0.0	0.0	0.0
				55.00000	46.00000	0.00000	0.0	0.0	0.0
				56.00000	46.00000	0.00000	0.0	0.0	0.0
				57.00000	46.00000	0.00000	0.0	0.0	0.0
				58.00000	46.00000	0.00000	0.0	0.0	0.0
				59.00000	46.00000	0.00000	0.0	0.0	0.0
				60.00000	46.00000	0.00000	0.0	0.0	0.0
				61.00000	46.00000	0.00000	0.0	0.0	0.0
				62.00000	46.00000	0.00000	0.0	0.0	0.0
				63.00000	46.00000	0.00000	0.0	0.0	0.0
				64.00000	46.00000	0.00000	0.0	0.0	0.0
				65.00000	46.00000	0.00000	0.0	0.0	0.0
				66.00000	46.00000	0.00000	0.0	0.0	0.0
				67.00000	46.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				68.00000	46.00000	0.00000	0.0	0.0	0.0
				69.00000	46.00000	0.00000	0.0	0.0	0.0
				70.00000	46.00000	0.00000	0.0	0.0	0.0
				0.00000	47.00000	0.00000	0.0	0.0	0.0
				1.00000	47.00000	0.00000	0.0	0.0	0.0
				2.00000	47.00000	0.00000	0.0	0.0	0.0
				3.00000	47.00000	0.00000	0.0	0.0	0.0
				4.00000	47.00000	0.00000	0.0	0.0	0.0
				5.00000	47.00000	0.00000	0.0	0.0	0.0
				6.00000	47.00000	0.00000	0.0	0.0	0.0
				7.00000	47.00000	0.00000	0.0	0.0	0.0
				8.00000	47.00000	0.00000	0.0	0.0	0.0
				9.00000	47.00000	0.00000	0.0	0.0	0.0
				10.00000	47.00000	0.00000	0.0	0.0	0.0
				11.00000	47.00000	0.00000	0.0	0.0	0.0
				12.00000	47.00000	0.00000	0.0	0.0	0.0
				13.00000	47.00000	0.00000	0.0	0.0	0.0
				14.00000	47.00000	0.00000	0.0	0.0	0.0
				15.00000	47.00000	0.00000	0.0	0.0	0.0
				16.00000	47.00000	0.00000	0.0	0.0	0.0
				17.00000	47.00000	0.00000	0.0	0.0	0.0
				18.00000	47.00000	0.00000	0.0012413	-0.0029646	0.0
				19.00000	47.00000	0.00000	0.039857	-0.12149	0.0
				20.00000	47.00000	0.00000	0.057691	-0.23636	0.0
				21.00000	47.00000	0.00000	0.057143	-0.34214	0.0
				22.00000	47.00000	0.00000	0.041954	-0.43223	0.0
				23.00000	47.00000	0.00000	0.017110	-0.49917	0.0
				24.00000	47.00000	0.00000	0.0	-0.52500	0.0
				25.00000	47.00000	0.00000	0.0	-0.52500	0.0
				26.00000	47.00000	0.00000	0.0	-0.52500	0.0
				27.00000	47.00000	0.00000	0.0	-0.52500	0.0
				28.00000	47.00000	0.00000	0.0	-0.52500	0.0
				29.00000	47.00000	0.00000	0.0	-0.52500	0.0
				30.00000	47.00000	0.00000	-0.018669	-0.49997	0.0
				31.00000	47.00000	0.00000	-0.045777	-0.43420	0.0
				32.00000	47.00000	0.00000	-0.062350	-0.34482	0.0
				33.00000	47.00000	0.00000	-0.062948	-0.23906	0.0
				34.00000	47.00000	0.00000	-0.043489	-0.12335	0.0
				35.00000	47.00000	0.00000	-0.0013544	-0.0030228	0.0
				36.00000	47.00000	0.00000	0.0	0.0	0.0
				37.00000	47.00000	0.00000	0.0	0.0	0.0
				38.00000	47.00000	0.00000	0.0	0.0	0.0
				39.00000	47.00000	0.00000	0.0	0.0	0.0
				40.00000	47.00000	0.00000	0.0	0.0	0.0
				41.00000	47.00000	0.00000	0.0	0.0	0.0
				42.00000	47.00000	0.00000	0.0	0.0	0.0
				43.00000	47.00000	0.00000	0.0	0.0	0.0
				44.00000	47.00000	0.00000	0.0	0.0	0.0
				45.00000	47.00000	0.00000	0.0	0.0	0.0
				46.00000	47.00000	0.00000	0.0	0.0	0.0
				47.00000	47.00000	0.00000	0.0	0.0	0.0
				48.00000	47.00000	0.00000	0.0	0.0	0.0
				49.00000	47.00000	0.00000	0.0	0.0	0.0
				50.00000	47.00000	0.00000	0.0	0.0	0.0
				51.00000	47.00000	0.00000	0.0	0.0	0.0
				52.00000	47.00000	0.00000	0.0	0.0	0.0
				53.00000	47.00000	0.00000	0.0	0.0	0.0
				54.00000	47.00000	0.00000	0.0	0.0	0.0
				55.00000	47.00000	0.00000	0.0	0.0	0.0
				56.00000	47.00000	0.00000	0.0	0.0	0.0
				57.00000	47.00000	0.00000	0.0	0.0	0.0
				58.00000	47.00000	0.00000	0.0	0.0	0.0
				59.00000	47.00000	0.00000	0.0	0.0	0.0
				60.00000	47.00000	0.00000	0.0	0.0	0.0
				61.00000	47.00000	0.00000	0.0	0.0	0.0
				62.00000	47.00000	0.00000	0.0	0.0	0.0
				63.00000	47.00000	0.00000	0.0	0.0	0.0
				64.00000	47.00000	0.00000	0.0	0.0	0.0
				65.00000	47.00000	0.00000	0.0	0.0	0.0
				66.00000	47.00000	0.00000	0.0	0.0	0.0
				67.00000	47.00000	0.00000	0.0	0.0	0.0
				68.00000	47.00000	0.00000	0.0	0.0	0.0
				69.00000	47.00000	0.00000	0.0	0.0	0.0
				70.00000	47.00000	0.00000	0.0	0.0	0.0
				0.00000	48.00000	0.00000	0.0	0.0	0.0
				1.00000	48.00000	0.00000	0.0	0.0	0.0
				2.00000	48.00000	0.00000	0.0	0.0	0.0
				3.00000	48.00000	0.00000	0.0	0.0	0.0
				4.00000	48.00000	0.00000	0.0	0.0	0.0
				5.00000	48.00000	0.00000	0.0	0.0	0.0
				6.00000	48.00000	0.00000	0.0	0.0	0.0
				7.00000	48.00000	0.00000	0.0	0.0	0.0
				8.00000	48.00000	0.00000	0.0	0.0	0.0
				9.00000	48.00000	0.00000	0.0	0.0	0.0
				10.00000	48.00000	0.00000	0.0	0.0	0.0
				11.00000	48.00000	0.00000	0.0	0.0	0.0
				12.00000	48.00000	0.00000	0.0	0.0	0.0
				13.00000	48.00000	0.00000	0.0	0.0	0.0
				14.00000	48.00000	0.00000	0.0	0.0	0.0
				15.00000	48.00000	0.00000	0.0	0.0	0.0
				16.00000	48.00000	0.00000	0.0	0.0	0.0
				17.00000	48.00000	0.00000	0.0	0.0	0.0
				18.00000	48.00000	0.00000	0.0	0.0	0.0
				19.00000	48.00000	0.00000	0.0	0.0	0.0
				20.00000	48.00000	0.00000	0.0	0.0	0.0
				21.00000	48.00000	0.00000	0.0054124	-0.035912	0.0
				22.00000	48.00000	0.00000	0.0087022	-0.098913	0.0
				23.00000	48.00000	0.00000	0.0043474	-0.13924	0.0
				24.00000	48.00000	0.00000	0.0	-0.15000	0.0
				25.00000	48.00000	0.00000	0.0	-0.15000	0.0
				26.00000	48.00000	0.00000	0.0	-0.15000	0.0
				27.00000	48.00000	0.00000	0.0	-0.15000	0.0
				28.00000	48.00000	0.00000	0.0	-0.15000	0.0
				29.00000	48.00000	0.00000	0.0	-0.15000	0.0
				30.00000	48.00000	0.00000	-0.0047436	-0.13944	0.0
				31.00000	48.00000	0.00000	-0.0094951	-0.099321	0.0
				32.00000	48.00000	0.00000	-0.0059056	-0.036166	0.0
				33.00000	48.00000	0.00000	0.0	0.0	0.0
				34.00000	48.00000	0.00000	0.0	0.0	0.0
				35.00000	48.00000	0.00000	0.0	0.0	0.0
				36.00000	48.00000	0.00000	0.0	0.0	0.0
				37.00000	48.00000	0.00000	0.0	0.0	0.0
				38.00000	48.00000	0.00000	0.0	0.0	0.0
				39.00000	48.00000	0.00000	0.0	0.0	0.0
				40.00000	48.00000	0.00000	0.0	0.0	0.0
				41.00000	48.00000	0.00000	0.0	0.0	0.0
				42.00000	48.00000	0.00000	0.0	0.0	0.0
				43.00000	48.00000	0.00000	0.0	0.0	0.0
				44.00000	48.00000	0.00000	0.0	0.0	0.0
				45.00000	48.00000	0.00000	0.0	0.0	0.0
				46.00000	48.00000	0.00000	0.0	0.0	0.0
				47.00000	48.00000	0.00000	0.0	0.0	0.0
				48.00000	48.00000	0.00000	0.0	0.0	0.0
				49.00000	48.00000	0.00000	0.0	0.0	0.0
				50.00000	48.00000	0.00000	0.0	0.0	0.0
				51.00000	48.00000	0.00000	0.0	0.0	0.0
				52.00000	48.00000	0.00000	0.0	0.0	0.0
				53.00000	48.00000	0.00000	0.0	0.0	0.0
				54.00000	48.00000	0.00000	0.0	0.0	0.0
				55.00000	48.00000	0.00000	0.0	0.0	0.0
				56.00000	48.00000	0.00000	0.0	0.0	0.0
				57.00000	48.00000	0.00000	0.0	0.0	0.0
				58.00000	48.00000	0.00000	0.0	0.0	0.0
				59.00000	48.00000	0.00000	0.0	0.0	0.0
				60.00000	48.00000	0.00000	0.0	0.0	0.0
				61.00000	48.00000	0.00000	0.0	0.0	0.0
				62.00000	48.00000	0.00000	0.0	0.0	0.0
				63.00000	48.00000	0.00000	0.0	0.0	0.0
				64.00000	48.00000	0.00000	0.0	0.0	0.0
				65.00000	48.00000	0.00000	0.0	0.0	0.0
				66.00000	48.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				67.00000	48.00000	0.00000	0.0	0.0	0.0
				68.00000	48.00000	0.00000	0.0	0.0	0.0
				69.00000	48.00000	0.00000	0.0	0.0	0.0
				70.00000	48.00000	0.00000	0.0	0.0	0.0
				0.00000	49.00000	0.00000	0.0	0.0	0.0
				1.00000	49.00000	0.00000	0.0	0.0	0.0
				2.00000	49.00000	0.00000	0.0	0.0	0.0
				3.00000	49.00000	0.00000	0.0	0.0	0.0
				4.00000	49.00000	0.00000	0.0	0.0	0.0
				5.00000	49.00000	0.00000	0.0	0.0	0.0
				6.00000	49.00000	0.00000	0.0	0.0	0.0
				7.00000	49.00000	0.00000	0.0	0.0	0.0
				8.00000	49.00000	0.00000	0.0	0.0	0.0
				9.00000	49.00000	0.00000	0.0	0.0	0.0
				10.00000	49.00000	0.00000	0.0	0.0	0.0
				11.00000	49.00000	0.00000	0.0	0.0	0.0
				12.00000	49.00000	0.00000	0.0	0.0	0.0
				13.00000	49.00000	0.00000	0.0	0.0	0.0
				14.00000	49.00000	0.00000	0.0	0.0	0.0
				15.00000	49.00000	0.00000	0.0	0.0	0.0
				16.00000	49.00000	0.00000	0.0	0.0	0.0
				17.00000	49.00000	0.00000	0.0	0.0	0.0
				18.00000	49.00000	0.00000	0.0	0.0	0.0
				19.00000	49.00000	0.00000	0.0	0.0	0.0
				20.00000	49.00000	0.00000	0.0	0.0	0.0
				21.00000	49.00000	0.00000	0.0	0.0	0.0
				22.00000	49.00000	0.00000	0.0	0.0	0.0
				23.00000	49.00000	0.00000	0.0	0.0	0.0
				24.00000	49.00000	0.00000	0.0	0.0	0.0
				25.00000	49.00000	0.00000	0.0	0.0	0.0
				26.00000	49.00000	0.00000	0.0	0.0	0.0
				27.00000	49.00000	0.00000	0.0	0.0	0.0
				28.00000	49.00000	0.00000	0.0	0.0	0.0
				29.00000	49.00000	0.00000	0.0	0.0	0.0
				30.00000	49.00000	0.00000	0.0	0.0	0.0
				31.00000	49.00000	0.00000	0.0	0.0	0.0
				32.00000	49.00000	0.00000	0.0	0.0	0.0
				33.00000	49.00000	0.00000	0.0	0.0	0.0
				34.00000	49.00000	0.00000	0.0	0.0	0.0
				35.00000	49.00000	0.00000	0.0	0.0	0.0
				36.00000	49.00000	0.00000	0.0	0.0	0.0
				37.00000	49.00000	0.00000	0.0	0.0	0.0
				38.00000	49.00000	0.00000	0.0	0.0	0.0
				39.00000	49.00000	0.00000	0.0	0.0	0.0
				40.00000	49.00000	0.00000	0.0	0.0	0.0
				41.00000	49.00000	0.00000	0.0	0.0	0.0
				42.00000	49.00000	0.00000	0.0	0.0	0.0
				43.00000	49.00000	0.00000	0.0	0.0	0.0
				44.00000	49.00000	0.00000	0.0	0.0	0.0
				45.00000	49.00000	0.00000	0.0	0.0	0.0
				46.00000	49.00000	0.00000	0.0	0.0	0.0
				47.00000	49.00000	0.00000	0.0	0.0	0.0
				48.00000	49.00000	0.00000	0.0	0.0	0.0
				49.00000	49.00000	0.00000	0.0	0.0	0.0
				50.00000	49.00000	0.00000	0.0	0.0	0.0
				51.00000	49.00000	0.00000	0.0	0.0	0.0
				52.00000	49.00000	0.00000	0.0	0.0	0.0
				53.00000	49.00000	0.00000	0.0	0.0	0.0
				54.00000	49.00000	0.00000	0.0	0.0	0.0
				55.00000	49.00000	0.00000	0.0	0.0	0.0
				56.00000	49.00000	0.00000	0.0	0.0	0.0
				57.00000	49.00000	0.00000	0.0	0.0	0.0
				58.00000	49.00000	0.00000	0.0	0.0	0.0
				59.00000	49.00000	0.00000	0.0	0.0	0.0
				60.00000	49.00000	0.00000	0.0	0.0	0.0
				61.00000	49.00000	0.00000	0.0	0.0	0.0
				62.00000	49.00000	0.00000	0.0	0.0	0.0
				63.00000	49.00000	0.00000	0.0	0.0	0.0
				64.00000	49.00000	0.00000	0.0	0.0	0.0
				65.00000	49.00000	0.00000	0.0	0.0	0.0
				66.00000	49.00000	0.00000	0.0	0.0	0.0
				67.00000	49.00000	0.00000	0.0	0.0	0.0
				68.00000	49.00000	0.00000	0.0	0.0	0.0
				69.00000	49.00000	0.00000	0.0	0.0	0.0
				70.00000	49.00000	0.00000	0.0	0.0	0.0
				0.00000	50.00000	0.00000	0.0	0.0	0.0
				1.00000	50.00000	0.00000	0.0	0.0	0.0
				2.00000	50.00000	0.00000	0.0	0.0	0.0
				3.00000	50.00000	0.00000	0.0	0.0	0.0
				4.00000	50.00000	0.00000	0.0	0.0	0.0
				5.00000	50.00000	0.00000	0.0	0.0	0.0
				6.00000	50.00000	0.00000	0.0	0.0	0.0
				7.00000	50.00000	0.00000	0.0	0.0	0.0
				8.00000	50.00000	0.00000	0.0	0.0	0.0
				9.00000	50.00000	0.00000	0.0	0.0	0.0
				10.00000	50.00000	0.00000	0.0	0.0	0.0
				11.00000	50.00000	0.00000	0.0	0.0	0.0
				12.00000	50.00000	0.00000	0.0	0.0	0.0
				13.00000	50.00000	0.00000	0.0	0.0	0.0
				14.00000	50.00000	0.00000	0.0	0.0	0.0
				15.00000	50.00000	0.00000	0.0	0.0	0.0
				16.00000	50.00000	0.00000	0.0	0.0	0.0
				17.00000	50.00000	0.00000	0.0	0.0	0.0
				18.00000	50.00000	0.00000	0.0	0.0	0.0
				19.00000	50.00000	0.00000	0.0	0.0	0.0
				20.00000	50.00000	0.00000	0.0	0.0	0.0
				21.00000	50.00000	0.00000	0.0	0.0	0.0
				22.00000	50.00000	0.00000	0.0	0.0	0.0
				23.00000	50.00000	0.00000	0.0	0.0	0.0
				24.00000	50.00000	0.00000	0.0	0.0	0.0
				25.00000	50.00000	0.00000	0.0	0.0	0.0
				26.00000	50.00000	0.00000	0.0	0.0	0.0
				27.00000	50.00000	0.00000	0.0	0.0	0.0
				28.00000	50.00000	0.00000	0.0	0.0	0.0
				29.00000	50.00000	0.00000	0.0	0.0	0.0
				30.00000	50.00000	0.00000	0.0	0.0	0.0
				31.00000	50.00000	0.00000	0.0	0.0	0.0
				32.00000	50.00000	0.00000	0.0	0.0	0.0
				33.00000	50.00000	0.00000	0.0	0.0	0.0
				34.00000	50.00000	0.00000	0.0	0.0	0.0
				35.00000	50.00000	0.00000	0.0	0.0	0.0
				36.00000	50.00000	0.00000	0.0	0.0	0.0
				37.00000	50.00000	0.00000	0.0	0.0	0.0
				38.00000	50.00000	0.00000	0.0	0.0	0.0
				39.00000	50.00000	0.00000	0.0	0.0	0.0
				40.00000	50.00000	0.00000	0.0	0.0	0.0
				41.00000	50.00000	0.00000	0.0	0.0	0.0
				42.00000	50.00000	0.00000	0.0	0.0	0.0
				43.00000	50.00000	0.00000	0.0	0.0	0.0
				44.00000	50.00000	0.00000	0.0	0.0	0.0
				45.00000	50.00000	0.00000	0.0	0.0	0.0
				46.00000	50.00000	0.00000	0.0	0.0	0.0
				47.00000	50.00000	0.00000	0.0	0.0	0.0
				48.00000	50.00000	0.00000	0.0	0.0	0.0
				49.00000	50.00000	0.00000	0.0	0.0	0.0
				50.00000	50.00000	0.00000	0.0	0.0	0.0
				51.00000	50.00000	0.00000	0.0	0.0	0.0
				52.00000	50.00000	0.00000	0.0	0.0	0.0
				53.00000	50.00000	0.00000	0.0	0.0	0.0
				54.00000	50.00000	0.00000	0.0	0.0	0.0
				55.00000	50.00000	0.00000	0.0	0.0	0.0
				56.00000	50.00000	0.00000	0.0	0.0	0.0
				57.00000	50.00000	0.00000	0.0	0.0	0.0
				58.00000	50.00000	0.00000	0.0	0.0	0.0
				59.00000	50.00000	0.00000	0.0	0.0	0.0
				60.00000	50.00000	0.00000	0.0	0.0	0.0
				61.00000	50.00000	0.00000	0.0	0.0	0.0
				62.00000	50.00000	0.00000	0.0	0.0	0.0
				63.00000	50.00000	0.00000	0.0	0.0	0.0
				64.00000	50.00000	0.00000	0.0	0.0	0.0
				65.00000	50.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				66.00000	50.00000	0.00000	0.0	0.0	0.0
				67.00000	50.00000	0.00000	0.0	0.0	0.0
				68.00000	50.00000	0.00000	0.0	0.0	0.0
				69.00000	50.00000	0.00000	0.0	0.0	0.0
				70.00000	50.00000	0.00000	0.0	0.0	0.0
				0.00000	51.00000	0.00000	0.0	0.0	0.0
				1.00000	51.00000	0.00000	0.0	0.0	0.0
				2.00000	51.00000	0.00000	0.0	0.0	0.0
				3.00000	51.00000	0.00000	0.0	0.0	0.0
				4.00000	51.00000	0.00000	0.0	0.0	0.0
				5.00000	51.00000	0.00000	0.0	0.0	0.0
				6.00000	51.00000	0.00000	0.0	0.0	0.0
				7.00000	51.00000	0.00000	0.0	0.0	0.0
				8.00000	51.00000	0.00000	0.0	0.0	0.0
				9.00000	51.00000	0.00000	0.0	0.0	0.0
				10.00000	51.00000	0.00000	0.0	0.0	0.0
				11.00000	51.00000	0.00000	0.0	0.0	0.0
				12.00000	51.00000	0.00000	0.0	0.0	0.0
				13.00000	51.00000	0.00000	0.0	0.0	0.0
				14.00000	51.00000	0.00000	0.0	0.0	0.0
				15.00000	51.00000	0.00000	0.0	0.0	0.0
				16.00000	51.00000	0.00000	0.0	0.0	0.0
				17.00000	51.00000	0.00000	0.0	0.0	0.0
				18.00000	51.00000	0.00000	0.0	0.0	0.0
				19.00000	51.00000	0.00000	0.0	0.0	0.0
				20.00000	51.00000	0.00000	0.0	0.0	0.0
				21.00000	51.00000	0.00000	0.0	0.0	0.0
				22.00000	51.00000	0.00000	0.0	0.0	0.0
				23.00000	51.00000	0.00000	0.0	0.0	0.0
				24.00000	51.00000	0.00000	0.0	0.0	0.0
				25.00000	51.00000	0.00000	0.0	0.0	0.0
				26.00000	51.00000	0.00000	0.0	0.0	0.0
				27.00000	51.00000	0.00000	0.0	0.0	0.0
				28.00000	51.00000	0.00000	0.0	0.0	0.0
				29.00000	51.00000	0.00000	0.0	0.0	0.0
				30.00000	51.00000	0.00000	0.0	0.0	0.0
				31.00000	51.00000	0.00000	0.0	0.0	0.0
				32.00000	51.00000	0.00000	0.0	0.0	0.0
				33.00000	51.00000	0.00000	0.0	0.0	0.0
				34.00000	51.00000	0.00000	0.0	0.0	0.0
				35.00000	51.00000	0.00000	0.0	0.0	0.0
				36.00000	51.00000	0.00000	0.0	0.0	0.0
				37.00000	51.00000	0.00000	0.0	0.0	0.0
				38.00000	51.00000	0.00000	0.0	0.0	0.0
				39.00000	51.00000	0.00000	0.0	0.0	0.0
				40.00000	51.00000	0.00000	0.0	0.0	0.0
				41.00000	51.00000	0.00000	0.0	0.0	0.0
				42.00000	51.00000	0.00000	0.0	0.0	0.0
				43.00000	51.00000	0.00000	0.0	0.0	0.0
				44.00000	51.00000	0.00000	0.0	0.0	0.0
				45.00000	51.00000	0.00000	0.0	0.0	0.0
				46.00000	51.00000	0.00000	0.0	0.0	0.0
				47.00000	51.00000	0.00000	0.0	0.0	0.0
				48.00000	51.00000	0.00000	0.0	0.0	0.0
				49.00000	51.00000	0.00000	0.0	0.0	0.0
				50.00000	51.00000	0.00000	0.0	0.0	0.0
				51.00000	51.00000	0.00000	0.0	0.0	0.0
				52.00000	51.00000	0.00000	0.0	0.0	0.0
				53.00000	51.00000	0.00000	0.0	0.0	0.0
				54.00000	51.00000	0.00000	0.0	0.0	0.0
				55.00000	51.00000	0.00000	0.0	0.0	0.0
				56.00000	51.00000	0.00000	0.0	0.0	0.0
				57.00000	51.00000	0.00000	0.0	0.0	0.0
				58.00000	51.00000	0.00000	0.0	0.0	0.0
				59.00000	51.00000	0.00000	0.0	0.0	0.0
				60.00000	51.00000	0.00000	0.0	0.0	0.0
				61.00000	51.00000	0.00000	0.0	0.0	0.0
				62.00000	51.00000	0.00000	0.0	0.0	0.0
				63.00000	51.00000	0.00000	0.0	0.0	0.0
				64.00000	51.00000	0.00000	0.0	0.0	0.0
				65.00000	51.00000	0.00000	0.0	0.0	0.0
				66.00000	51.00000	0.00000	0.0	0.0	0.0
				67.00000	51.00000	0.00000	0.0	0.0	0.0
				68.00000	51.00000	0.00000	0.0	0.0	0.0
				69.00000	51.00000	0.00000	0.0	0.0	0.0
				70.00000	51.00000	0.00000	0.0	0.0	0.0
				0.00000	52.00000	0.00000	0.0	0.0	0.0
				1.00000	52.00000	0.00000	0.0	0.0	0.0
				2.00000	52.00000	0.00000	0.0	0.0	0.0
				3.00000	52.00000	0.00000	0.0	0.0	0.0
				4.00000	52.00000	0.00000	0.0	0.0	0.0
				5.00000	52.00000	0.00000	0.0	0.0	0.0
				6.00000	52.00000	0.00000	0.0	0.0	0.0
				7.00000	52.00000	0.00000	0.0	0.0	0.0
				8.00000	52.00000	0.00000	0.0	0.0	0.0
				9.00000	52.00000	0.00000	0.0	0.0	0.0
				10.00000	52.00000	0.00000	0.0	0.0	0.0
				11.00000	52.00000	0.00000	0.0	0.0	0.0
				12.00000	52.00000	0.00000	0.0	0.0	0.0
				13.00000	52.00000	0.00000	0.0	0.0	0.0
				14.00000	52.00000	0.00000	0.0	0.0	0.0
				15.00000	52.00000	0.00000	0.0	0.0	0.0
				16.00000	52.00000	0.00000	0.0	0.0	0.0
				17.00000	52.00000	0.00000	0.0	0.0	0.0
				18.00000	52.00000	0.00000	0.0	0.0	0.0
				19.00000	52.00000	0.00000	0.0	0.0	0.0
				20.00000	52.00000	0.00000	0.0	0.0	0.0
				21.00000	52.00000	0.00000	0.0	0.0	0.0
				22.00000	52.00000	0.00000	0.0	0.0	0.0
				23.00000	52.00000	0.00000	0.0	0.0	0.0
				24.00000	52.00000	0.00000	0.0	0.0	0.0
				25.00000	52.00000	0.00000	0.0	0.0	0.0
				26.00000	52.00000	0.00000	0.0	0.0	0.0
				27.00000	52.00000	0.00000	0.0	0.0	0.0
				28.00000	52.00000	0.00000	0.0	0.0	0.0
				29.00000	52.00000	0.00000	0.0	0.0	0.0
				30.00000	52.00000	0.00000	0.0	0.0	0.0
				31.00000	52.00000	0.00000	0.0	0.0	0.0
				32.00000	52.00000	0.00000	0.0	0.0	0.0
				33.00000	52.00000	0.00000	0.0	0.0	0.0
				34.00000	52.00000	0.00000	0.0	0.0	0.0
				35.00000	52.00000	0.00000	0.0	0.0	0.0
				36.00000	52.00000	0.00000	0.0	0.0	0.0
				37.00000	52.00000	0.00000	0.0	0.0	0.0
				38.00000	52.00000	0.00000	0.0	0.0	0.0
				39.00000	52.00000	0.00000	0.0	0.0	0.0
				40.00000	52.00000	0.00000	0.0	0.0	0.0
				41.00000	52.00000	0.00000	0.0	0.0	0.0
				42.00000	52.00000	0.00000	0.0	0.0	0.0
				43.00000	52.00000	0.00000	0.0	0.0	0.0
				44.00000	52.00000	0.00000	0.0	0.0	0.0
				45.00000	52.00000	0.00000	0.0	0.0	0.0
				46.00000	52.00000	0.00000	0.0	0.0	0.0
				47.00000	52.00000	0.00000	0.0	0.0	0.0
				48.00000	52.00000	0.00000	0.0	0.0	0.0
				49.00000	52.00000	0.00000	0.0	0.0	0.0
				50.00000	52.00000	0.00000	0.0	0.0	0.0
				51.00000	52.00000	0.00000	0.0	0.0	0.0
				52.00000	52.00000	0.00000	0.0	0.0	0.0
				53.00000	52.00000	0.00000	0.0	0.0	0.0
				54.00000	52.00000	0.00000	0.0	0.0	0.0
				55.00000	52.00000	0.00000	0.0	0.0	0.0
				56.00000	52.00000	0.00000	0.0	0.0	0.0
				57.00000	52.00000	0.00000	0.0	0.0	0.0
				58.00000	52.00000	0.00000	0.0	0.0	0.0
				59.00000	52.00000	0.00000	0.0	0.0	0.0
				60.00000	52.00000	0.00000	0.0	0.0	0.0
				61.00000	52.00000	0.00000	0.0	0.0	0.0
				62.00000	52.00000	0.00000	0.0	0.0	0.0
				63.00000	52.00000	0.00000	0.0	0.0	0.0
				64.00000	52.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				65.00000	52.00000	0.00000	0.0	0.0	0.0
				66.00000	52.00000	0.00000	0.0	0.0	0.0
				67.00000	52.00000	0.00000	0.0	0.0	0.0
				68.00000	52.00000	0.00000	0.0	0.0	0.0
				69.00000	52.00000	0.00000	0.0	0.0	0.0
				70.00000	52.00000	0.00000	0.0	0.0	0.0
				0.00000	53.00000	0.00000	0.0	0.0	0.0
				1.00000	53.00000	0.00000	0.0	0.0	0.0
				2.00000	53.00000	0.00000	0.0	0.0	0.0
				3.00000	53.00000	0.00000	0.0	0.0	0.0
				4.00000	53.00000	0.00000	0.0	0.0	0.0
				5.00000	53.00000	0.00000	0.0	0.0	0.0
				6.00000	53.00000	0.00000	0.0	0.0	0.0
				7.00000	53.00000	0.00000	0.0	0.0	0.0
				8.00000	53.00000	0.00000	0.0	0.0	0.0
				9.00000	53.00000	0.00000	0.0	0.0	0.0
				10.00000	53.00000	0.00000	0.0	0.0	0.0
				11.00000	53.00000	0.00000	0.0	0.0	0.0
				12.00000	53.00000	0.00000	0.0	0.0	0.0
				13.00000	53.00000	0.00000	0.0	0.0	0.0
				14.00000	53.00000	0.00000	0.0	0.0	0.0
				15.00000	53.00000	0.00000	0.0	0.0	0.0
				16.00000	53.00000	0.00000	0.0	0.0	0.0
				17.00000	53.00000	0.00000	0.0	0.0	0.0
				18.00000	53.00000	0.00000	0.0	0.0	0.0
				19.00000	53.00000	0.00000	0.0	0.0	0.0
				20.00000	53.00000	0.00000	0.0	0.0	0.0
				21.00000	53.00000	0.00000	0.0	0.0	0.0
				22.00000	53.00000	0.00000	0.0	0.0	0.0
				23.00000	53.00000	0.00000	0.0	0.0	0.0
				24.00000	53.00000	0.00000	0.0	0.0	0.0
				25.00000	53.00000	0.00000	0.0	0.0	0.0
				26.00000	53.00000	0.00000	0.0	0.0	0.0
				27.00000	53.00000	0.00000	0.0	0.0	0.0
				28.00000	53.00000	0.00000	0.0	0.0	0.0
				29.00000	53.00000	0.00000	0.0	0.0	0.0
				30.00000	53.00000	0.00000	0.0	0.0	0.0
				31.00000	53.00000	0.00000	0.0	0.0	0.0
				32.00000	53.00000	0.00000	0.0	0.0	0.0
				33.00000	53.00000	0.00000	0.0	0.0	0.0
				34.00000	53.00000	0.00000	0.0	0.0	0.0
				35.00000	53.00000	0.00000	0.0	0.0	0.0
				36.00000	53.00000	0.00000	0.0	0.0	0.0
				37.00000	53.00000	0.00000	0.0	0.0	0.0
				38.00000	53.00000	0.00000	0.0	0.0	0.0
				39.00000	53.00000	0.00000	0.0	0.0	0.0
				40.00000	53.00000	0.00000	0.0	0.0	0.0
				41.00000	53.00000	0.00000	0.0	0.0	0.0
				42.00000	53.00000	0.00000	0.0	0.0	0.0
				43.00000	53.00000	0.00000	0.0	0.0	0.0
				44.00000	53.00000	0.00000	0.0	0.0	0.0
				45.00000	53.00000	0.00000	0.0	0.0	0.0
				46.00000	53.00000	0.00000	0.0	0.0	0.0
				47.00000	53.00000	0.00000	0.0	0.0	0.0
				48.00000	53.00000	0.00000	0.0	0.0	0.0
				49.00000	53.00000	0.00000	0.0	0.0	0.0
				50.00000	53.00000	0.00000	0.0	0.0	0.0
				51.00000	53.00000	0.00000	0.0	0.0	0.0
				52.00000	53.00000	0.00000	0.0	0.0	0.0
				53.00000	53.00000	0.00000	0.0	0.0	0.0
				54.00000	53.00000	0.00000	0.0	0.0	0.0
				55.00000	53.00000	0.00000	0.0	0.0	0.0
				56.00000	53.00000	0.00000	0.0	0.0	0.0
				57.00000	53.00000	0.00000	0.0	0.0	0.0
				58.00000	53.00000	0.00000	0.0	0.0	0.0
				59.00000	53.00000	0.00000	0.0	0.0	0.0
				60.00000	53.00000	0.00000	0.0	0.0	0.0
				61.00000	53.00000	0.00000	0.0	0.0	0.0
				62.00000	53.00000	0.00000	0.0	0.0	0.0
				63.00000	53.00000	0.00000	0.0	0.0	0.0
				64.00000	53.00000	0.00000	0.0	0.0	0.0
				65.00000	53.00000	0.00000	0.0	0.0	0.0
				66.00000	53.00000	0.00000	0.0	0.0	0.0
				67.00000	53.00000	0.00000	0.0	0.0	0.0
				68.00000	53.00000	0.00000	0.0	0.0	0.0
				69.00000	53.00000	0.00000	0.0	0.0	0.0
				70.00000	53.00000	0.00000	0.0	0.0	0.0
				0.00000	54.00000	0.00000	0.0	0.0	0.0
				1.00000	54.00000	0.00000	0.0	0.0	0.0
				2.00000	54.00000	0.00000	0.0	0.0	0.0
				3.00000	54.00000	0.00000	0.0	0.0	0.0
				4.00000	54.00000	0.00000	0.0	0.0	0.0
				5.00000	54.00000	0.00000	0.0	0.0	0.0
				6.00000	54.00000	0.00000	0.0	0.0	0.0
				7.00000	54.00000	0.00000	0.0	0.0	0.0
				8.00000	54.00000	0.00000	0.0	0.0	0.0
				9.00000	54.00000	0.00000	0.0	0.0	0.0
				10.00000	54.00000	0.00000	0.0	0.0	0.0
				11.00000	54.00000	0.00000	0.0	0.0	0.0
				12.00000	54.00000	0.00000	0.0	0.0	0.0
				13.00000	54.00000	0.00000	0.0	0.0	0.0
				14.00000	54.00000	0.00000	0.0	0.0	0.0
				15.00000	54.00000	0.00000	0.0	0.0	0.0
				16.00000	54.00000	0.00000	0.0	0.0	0.0
				17.00000	54.00000	0.00000	0.0	0.0	0.0
				18.00000	54.00000	0.00000	0.0	0.0	0.0
				19.00000	54.00000	0.00000	0.0	0.0	0.0
				20.00000	54.00000	0.00000	0.0	0.0	0.0
				21.00000	54.00000	0.00000	0.0	0.0	0.0
				22.00000	54.00000	0.00000	0.0	0.0	0.0
				23.00000	54.00000	0.00000	0.0	0.0	0.0
				24.00000	54.00000	0.00000	0.0	0.0	0.0
				25.00000	54.00000	0.00000	0.0	0.0	0.0
				26.00000	54.00000	0.00000	0.0	0.0	0.0
				27.00000	54.00000	0.00000	0.0	0.0	0.0
				28.00000	54.00000	0.00000	0.0	0.0	0.0
				29.00000	54.00000	0.00000	0.0	0.0	0.0
				30.00000	54.00000	0.00000	0.0	0.0	0.0
				31.00000	54.00000	0.00000	0.0	0.0	0.0
				32.00000	54.00000	0.00000	0.0	0.0	0.0
				33.00000	54.00000	0.00000	0.0	0.0	0.0
				34.00000	54.00000	0.00000	0.0	0.0	0.0
				35.00000	54.00000	0.00000	0.0	0.0	0.0
				36.00000	54.00000	0.00000	0.0	0.0	0.0
				37.00000	54.00000	0.00000	0.0	0.0	0.0
				38.00000	54.00000	0.00000	0.0	0.0	0.0
				39.00000	54.00000	0.00000	0.0	0.0	0.0
				40.00000	54.00000	0.00000	0.0	0.0	0.0
				41.00000	54.00000	0.00000	0.0	0.0	0.0
				42.00000	54.00000	0.00000	0.0	0.0	0.0
				43.00000	54.00000	0.00000	0.0	0.0	0.0
				44.00000	54.00000	0.00000	0.0	0.0	0.0
				45.00000	54.00000	0.00000	0.0	0.0	0.0
				46.00000	54.00000	0.00000	0.0	0.0	0.0
				47.00000	54.00000	0.00000	0.0	0.0	0.0
				48.00000	54.00000	0.00000	0.0	0.0	0.0
				49.00000	54.00000	0.00000	0.0	0.0	0.0
				50.00000	54.00000	0.00000	0.0	0.0	0.0
				51.00000	54.00000	0.00000	0.0	0.0	0.0
				52.00000	54.00000	0.00000	0.0	0.0	0.0
				53.00000	54.00000	0.00000	0.0	0.0	0.0
				54.00000	54.00000	0.00000	0.0	0.0	0.0
				55.00000	54.00000	0.00000	0.0	0.0	0.0
				56.00000	54.00000	0.00000	0.0	0.0	0.0
				57.00000	54.00000	0.00000	0.0	0.0	0.0
				58.00000	54.00000	0.00000	0.0	0.0	0.0
				59.00000	54.00000	0.00000	0.0	0.0	0.0
				60.00000	54.00000	0.00000	0.0	0.0	0.0
				61.00000	54.00000	0.00000	0.0	0.0	0.0
				62.00000	54.00000	0.00000	0.0	0.0	0.0
				63.00000	54.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				64.00000	54.00000	0.00000	0.0	0.0	0.0
				65.00000	54.00000	0.00000	0.0	0.0	0.0
				66.00000	54.00000	0.00000	0.0	0.0	0.0
				67.00000	54.00000	0.00000	0.0	0.0	0.0
				68.00000	54.00000	0.00000	0.0	0.0	0.0
				69.00000	54.00000	0.00000	0.0	0.0	0.0
				70.00000	54.00000	0.00000	0.0	0.0	0.0
				0.00000	55.00000	0.00000	0.0	0.0	0.0
				1.00000	55.00000	0.00000	0.0	0.0	0.0
				2.00000	55.00000	0.00000	0.0	0.0	0.0
				3.00000	55.00000	0.00000	0.0	0.0	0.0
				4.00000	55.00000	0.00000	0.0	0.0	0.0
				5.00000	55.00000	0.00000	0.0	0.0	0.0
				6.00000	55.00000	0.00000	0.0	0.0	0.0
				7.00000	55.00000	0.00000	0.0	0.0	0.0
				8.00000	55.00000	0.00000	0.0	0.0	0.0
				9.00000	55.00000	0.00000	0.0	0.0	0.0
				10.00000	55.00000	0.00000	0.0	0.0	0.0
				11.00000	55.00000	0.00000	0.0	0.0	0.0
				12.00000	55.00000	0.00000	0.0	0.0	0.0
				13.00000	55.00000	0.00000	0.0	0.0	0.0
				14.00000	55.00000	0.00000	0.0	0.0	0.0
				15.00000	55.00000	0.00000	0.0	0.0	0.0
				16.00000	55.00000	0.00000	0.0	0.0	0.0
				17.00000	55.00000	0.00000	0.0	0.0	0.0
				18.00000	55.00000	0.00000	0.0	0.0	0.0
				19.00000	55.00000	0.00000	0.0	0.0	0.0
				20.00000	55.00000	0.00000	0.0	0.0	0.0
				21.00000	55.00000	0.00000	0.0	0.0	0.0
				22.00000	55.00000	0.00000	0.0	0.0	0.0
				23.00000	55.00000	0.00000	0.0	0.0	0.0
				24.00000	55.00000	0.00000	0.0	0.0	0.0
				25.00000	55.00000	0.00000	0.0	0.0	0.0
				26.00000	55.00000	0.00000	0.0	0.0	0.0
				27.00000	55.00000	0.00000	0.0	0.0	0.0
				28.00000	55.00000	0.00000	0.0	0.0	0.0
				29.00000	55.00000	0.00000	0.0	0.0	0.0
				30.00000	55.00000	0.00000	0.0	0.0	0.0
				31.00000	55.00000	0.00000	0.0	0.0	0.0
				32.00000	55.00000	0.00000	0.0	0.0	0.0
				33.00000	55.00000	0.00000	0.0	0.0	0.0
				34.00000	55.00000	0.00000	0.0	0.0	0.0
				35.00000	55.00000	0.00000	0.0	0.0	0.0
				36.00000	55.00000	0.00000	0.0	0.0	0.0
				37.00000	55.00000	0.00000	0.0	0.0	0.0
				38.00000	55.00000	0.00000	0.0	0.0	0.0
				39.00000	55.00000	0.00000	0.0	0.0	0.0
				40.00000	55.00000	0.00000	0.0	0.0	0.0
				41.00000	55.00000	0.00000	0.0	0.0	0.0
				42.00000	55.00000	0.00000	0.0	0.0	0.0
				43.00000	55.00000	0.00000	0.0	0.0	0.0
				44.00000	55.00000	0.00000	0.0	0.0	0.0
				45.00000	55.00000	0.00000	0.0	0.0	0.0
				46.00000	55.00000	0.00000	0.0	0.0	0.0
				47.00000	55.00000	0.00000	0.0	0.0	0.0
				48.00000	55.00000	0.00000	0.0	0.0	0.0
				49.00000	55.00000	0.00000	0.0	0.0	0.0
				50.00000	55.00000	0.00000	0.0	0.0	0.0
				51.00000	55.00000	0.00000	0.0	0.0	0.0
				52.00000	55.00000	0.00000	0.0	0.0	0.0
				53.00000	55.00000	0.00000	0.0	0.0	0.0
				54.00000	55.00000	0.00000	0.0	0.0	0.0
				55.00000	55.00000	0.00000	0.0	0.0	0.0
				56.00000	55.00000	0.00000	0.0	0.0	0.0
				57.00000	55.00000	0.00000	0.0	0.0	0.0
				58.00000	55.00000	0.00000	0.0	0.0	0.0
				59.00000	55.00000	0.00000	0.0	0.0	0.0
				60.00000	55.00000	0.00000	0.0	0.0	0.0
				61.00000	55.00000	0.00000	0.0	0.0	0.0
				62.00000	55.00000	0.00000	0.0	0.0	0.0
				63.00000	55.00000	0.00000	0.0	0.0	0.0
				64.00000	55.00000	0.00000	0.0	0.0	0.0
				65.00000	55.00000	0.00000	0.0	0.0	0.0
				66.00000	55.00000	0.00000	0.0	0.0	0.0
				67.00000	55.00000	0.00000	0.0	0.0	0.0
				68.00000	55.00000	0.00000	0.0	0.0	0.0
				69.00000	55.00000	0.00000	0.0	0.0	0.0
				70.00000	55.00000	0.00000	0.0	0.0	0.0
				0.00000	56.00000	0.00000	0.0	0.0	0.0
				1.00000	56.00000	0.00000	0.0	0.0	0.0
				2.00000	56.00000	0.00000	0.0	0.0	0.0
				3.00000	56.00000	0.00000	0.0	0.0	0.0
				4.00000	56.00000	0.00000	0.0	0.0	0.0
				5.00000	56.00000	0.00000	0.0	0.0	0.0
				6.00000	56.00000	0.00000	0.0	0.0	0.0
				7.00000	56.00000	0.00000	0.0	0.0	0.0
				8.00000	56.00000	0.00000	0.0	0.0	0.0
				9.00000	56.00000	0.00000	0.0	0.0	0.0
				10.00000	56.00000	0.00000	0.0	0.0	0.0
				11.00000	56.00000	0.00000	0.0	0.0	0.0
				12.00000	56.00000	0.00000	0.0	0.0	0.0
				13.00000	56.00000	0.00000	0.0	0.0	0.0
				14.00000	56.00000	0.00000	0.0	0.0	0.0
				15.00000	56.00000	0.00000	0.0	0.0	0.0
				16.00000	56.00000	0.00000	0.0	0.0	0.0
				17.00000	56.00000	0.00000	0.0	0.0	0.0
				18.00000	56.00000	0.00000	0.0	0.0	0.0
				19.00000	56.00000	0.00000	0.0	0.0	0.0
				20.00000	56.00000	0.00000	0.0	0.0	0.0
				21.00000	56.00000	0.00000	0.0	0.0	0.0
				22.00000	56.00000	0.00000	0.0	0.0	0.0
				23.00000	56.00000	0.00000	0.0	0.0	0.0
				24.00000	56.00000	0.00000	0.0	0.0	0.0
				25.00000	56.00000	0.00000	0.0	0.0	0.0
				26.00000	56.00000	0.00000	0.0	0.0	0.0
				27.00000	56.00000	0.00000	0.0	0.0	0.0
				28.00000	56.00000	0.00000	0.0	0.0	0.0
				29.00000	56.00000	0.00000	0.0	0.0	0.0
				30.00000	56.00000	0.00000	0.0	0.0	0.0
				31.00000	56.00000	0.00000	0.0	0.0	0.0
				32.00000	56.00000	0.00000	0.0	0.0	0.0
				33.00000	56.00000	0.00000	0.0	0.0	0.0
				34.00000	56.00000	0.00000	0.0	0.0	0.0
				35.00000	56.00000	0.00000	0.0	0.0	0.0
				36.00000	56.00000	0.00000	0.0	0.0	0.0
				37.00000	56.00000	0.00000	0.0	0.0	0.0
				38.00000	56.00000	0.00000	0.0	0.0	0.0
				39.00000	56.00000	0.00000	0.0	0.0	0.0
				40.00000	56.00000	0.00000	0.0	0.0	0.0
				41.00000	56.00000	0.00000	0.0	0.0	0.0
				42.00000	56.00000	0.00000	0.0	0.0	0.0
				43.00000	56.00000	0.00000	0.0	0.0	0.0
				44.00000	56.00000	0.00000	0.0	0.0	0.0
				45.00000	56.00000	0.00000	0.0	0.0	0.0
				46.00000	56.00000	0.00000	0.0	0.0	0.0
				47.00000	56.00000	0.00000	0.0	0.0	0.0
				48.00000	56.00000	0.00000	0.0	0.0	0.0
				49.00000	56.00000	0.00000	0.0	0.0	0.0
				50.00000	56.00000	0.00000	0.0	0.0	0.0
				51.00000	56.00000	0.00000	0.0	0.0	0.0
				52.00000	56.00000	0.00000	0.0	0.0	0.0
				53.00000	56.00000	0.00000	0.0	0.0	0.0
				54.00000	56.00000	0.00000	0.0	0.0	0.0
				55.00000	56.00000	0.00000	0.0	0.0	0.0
				56.00000	56.00000	0.00000	0.0	0.0	0.0
				57.00000	56.00000	0.00000	0.0	0.0	0.0
				58.00000	56.00000	0.00000	0.0	0.0	0.0
				59.00000	56.00000	0.00000	0.0	0.0	0.0
				60.00000	56.00000	0.00000	0.0	0.0	0.0
				61.00000	56.00000	0.00000	0.0	0.0	0.0
				62.00000	56.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				63.00000	56.00000	0.00000	0.0	0.0	0.0
				64.00000	56.00000	0.00000	0.0	0.0	0.0
				65.00000	56.00000	0.00000	0.0	0.0	0.0
				66.00000	56.00000	0.00000	0.0	0.0	0.0
				67.00000	56.00000	0.00000	0.0	0.0	0.0
				68.00000	56.00000	0.00000	0.0	0.0	0.0
				69.00000	56.00000	0.00000	0.0	0.0	0.0
				70.00000	56.00000	0.00000	0.0	0.0	0.0
				0.00000	57.00000	0.00000	0.0	0.0	0.0
				1.00000	57.00000	0.00000	0.0	0.0	0.0
				2.00000	57.00000	0.00000	0.0	0.0	0.0
				3.00000	57.00000	0.00000	0.0	0.0	0.0
				4.00000	57.00000	0.00000	0.0	0.0	0.0
				5.00000	57.00000	0.00000	0.0	0.0	0.0
				6.00000	57.00000	0.00000	0.0	0.0	0.0
				7.00000	57.00000	0.00000	0.0	0.0	0.0
				8.00000	57.00000	0.00000	0.0	0.0	0.0
				9.00000	57.00000	0.00000	0.0	0.0	0.0
				10.00000	57.00000	0.00000	0.0	0.0	0.0
				11.00000	57.00000	0.00000	0.0	0.0	0.0
				12.00000	57.00000	0.00000	0.0	0.0	0.0
				13.00000	57.00000	0.00000	0.0	0.0	0.0
				14.00000	57.00000	0.00000	0.0	0.0	0.0
				15.00000	57.00000	0.00000	0.0	0.0	0.0
				16.00000	57.00000	0.00000	0.0	0.0	0.0
				17.00000	57.00000	0.00000	0.0	0.0	0.0
				18.00000	57.00000	0.00000	0.0	0.0	0.0
				19.00000	57.00000	0.00000	0.0	0.0	0.0
				20.00000	57.00000	0.00000	0.0	0.0	0.0
				21.00000	57.00000	0.00000	0.0	0.0	0.0
				22.00000	57.00000	0.00000	0.0	0.0	0.0
				23.00000	57.00000	0.00000	0.0	0.0	0.0
				24.00000	57.00000	0.00000	0.0	0.0	0.0
				25.00000	57.00000	0.00000	0.0	0.0	0.0
				26.00000	57.00000	0.00000	0.0	0.0	0.0
				27.00000	57.00000	0.00000	0.0	0.0	0.0
				28.00000	57.00000	0.00000	0.0	0.0	0.0
				29.00000	57.00000	0.00000	0.0	0.0	0.0
				30.00000	57.00000	0.00000	0.0	0.0	0.0
				31.00000	57.00000	0.00000	0.0	0.0	0.0
				32.00000	57.00000	0.00000	0.0	0.0	0.0
				33.00000	57.00000	0.00000	0.0	0.0	0.0
				34.00000	57.00000	0.00000	0.0	0.0	0.0
				35.00000	57.00000	0.00000	0.0	0.0	0.0
				36.00000	57.00000	0.00000	0.0	0.0	0.0
				37.00000	57.00000	0.00000	0.0	0.0	0.0
				38.00000	57.00000	0.00000	0.0	0.0	0.0
				39.00000	57.00000	0.00000	0.0	0.0	0.0
				40.00000	57.00000	0.00000	0.0	0.0	0.0
				41.00000	57.00000	0.00000	0.0	0.0	0.0
				42.00000	57.00000	0.00000	0.0	0.0	0.0
				43.00000	57.00000	0.00000	0.0	0.0	0.0
				44.00000	57.00000	0.00000	0.0	0.0	0.0
				45.00000	57.00000	0.00000	0.0	0.0	0.0
				46.00000	57.00000	0.00000	0.0	0.0	0.0
				47.00000	57.00000	0.00000	0.0	0.0	0.0
				48.00000	57.00000	0.00000	0.0	0.0	0.0
				49.00000	57.00000	0.00000	0.0	0.0	0.0
				50.00000	57.00000	0.00000	0.0	0.0	0.0
				51.00000	57.00000	0.00000	0.0	0.0	0.0
				52.00000	57.00000	0.00000	0.0	0.0	0.0
				53.00000	57.00000	0.00000	0.0	0.0	0.0
				54.00000	57.00000	0.00000	0.0	0.0	0.0
				55.00000	57.00000	0.00000	0.0	0.0	0.0
				56.00000	57.00000	0.00000	0.0	0.0	0.0
				57.00000	57.00000	0.00000	0.0	0.0	0.0
				58.00000	57.00000	0.00000	0.0	0.0	0.0
				59.00000	57.00000	0.00000	0.0	0.0	0.0
				60.00000	57.00000	0.00000	0.0	0.0	0.0
				61.00000	57.00000	0.00000	0.0	0.0	0.0
				62.00000	57.00000	0.00000	0.0	0.0	0.0
				63.00000	57.00000	0.00000	0.0	0.0	0.0
				64.00000	57.00000	0.00000	0.0	0.0	0.0
				65.00000	57.00000	0.00000	0.0	0.0	0.0
				66.00000	57.00000	0.00000	0.0	0.0	0.0
				67.00000	57.00000	0.00000	0.0	0.0	0.0
				68.00000	57.00000	0.00000	0.0	0.0	0.0
				69.00000	57.00000	0.00000	0.0	0.0	0.0
				70.00000	57.00000	0.00000	0.0	0.0	0.0
				0.00000	58.00000	0.00000	0.0	0.0	0.0
				1.00000	58.00000	0.00000	0.0	0.0	0.0
				2.00000	58.00000	0.00000	0.0	0.0	0.0
				3.00000	58.00000	0.00000	0.0	0.0	0.0
				4.00000	58.00000	0.00000	0.0	0.0	0.0
				5.00000	58.00000	0.00000	0.0	0.0	0.0
				6.00000	58.00000	0.00000	0.0	0.0	0.0
				7.00000	58.00000	0.00000	0.0	0.0	0.0
				8.00000	58.00000	0.00000	0.0	0.0	0.0
				9.00000	58.00000	0.00000	0.0	0.0	0.0
				10.00000	58.00000	0.00000	0.0	0.0	0.0
				11.00000	58.00000	0.00000	0.0	0.0	0.0
				12.00000	58.00000	0.00000	0.0	0.0	0.0
				13.00000	58.00000	0.00000	0.0	0.0	0.0
				14.00000	58.00000	0.00000	0.0	0.0	0.0
				15.00000	58.00000	0.00000	0.0	0.0	0.0
				16.00000	58.00000	0.00000	0.0	0.0	0.0
				17.00000	58.00000	0.00000	0.0	0.0	0.0
				18.00000	58.00000	0.00000	0.0	0.0	0.0
				19.00000	58.00000	0.00000	0.0	0.0	0.0
				20.00000	58.00000	0.00000	0.0	0.0	0.0
				21.00000	58.00000	0.00000	0.0	0.0	0.0
				22.00000	58.00000	0.00000	0.0	0.0	0.0
				23.00000	58.00000	0.00000	0.0	0.0	0.0
				24.00000	58.00000	0.00000	0.0	0.0	0.0
				25.00000	58.00000	0.00000	0.0	0.0	0.0
				26.00000	58.00000	0.00000	0.0	0.0	0.0
				27.00000	58.00000	0.00000	0.0	0.0	0.0
				28.00000	58.00000	0.00000	0.0	0.0	0.0
				29.00000	58.00000	0.00000	0.0	0.0	0.0
				30.00000	58.00000	0.00000	0.0	0.0	0.0
				31.00000	58.00000	0.00000	0.0	0.0	0.0
				32.00000	58.00000	0.00000	0.0	0.0	0.0
				33.00000	58.00000	0.00000	0.0	0.0	0.0
				34.00000	58.00000	0.00000	0.0	0.0	0.0
				35.00000	58.00000	0.00000	0.0	0.0	0.0
				36.00000	58.00000	0.00000	0.0	0.0	0.0
				37.00000	58.00000	0.00000	0.0	0.0	0.0
				38.00000	58.00000	0.00000	0.0	0.0	0.0
				39.00000	58.00000	0.00000	0.0	0.0	0.0
				40.00000	58.00000	0.00000	0.0	0.0	0.0
				41.00000	58.00000	0.00000	0.0	0.0	0.0
				42.00000	58.00000	0.00000	0.0	0.0	0.0
				43.00000	58.00000	0.00000	0.0	0.0	0.0
				44.00000	58.00000	0.00000	0.0	0.0	0.0
				45.00000	58.00000	0.00000	0.0	0.0	0.0
				46.00000	58.00000	0.00000	0.0	0.0	0.0
				47.00000	58.00000	0.00000	0.0	0.0	0.0
				48.00000	58.00000	0.00000	0.0	0.0	0.0
				49.00000	58.00000	0.00000	0.0	0.0	0.0
				50.00000	58.00000	0.00000	0.0	0.0	0.0
				51.00000	58.00000	0.00000	0.0	0.0	0.0
				52.00000	58.00000	0.00000	0.0	0.0	0.0
				53.00000	58.00000	0.00000	0.0	0.0	0.0
				54.00000	58.00000	0.00000	0.0	0.0	0.0
				55.00000	58.00000	0.00000	0.0	0.0	0.0
				56.00000	58.00000	0.00000	0.0	0.0	0.0
				57.00000	58.00000	0.00000	0.0	0.0	0.0
				58.00000	58.00000	0.00000	0.0	0.0	0.0
				59.00000	58.00000	0.00000	0.0	0.0	0.0
				60.00000	58.00000	0.00000	0.0	0.0	0.0
				61.00000	58.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				62.00000	58.00000	0.00000	0.0	0.0	0.0
				63.00000	58.00000	0.00000	0.0	0.0	0.0
				64.00000	58.00000	0.00000	0.0	0.0	0.0
				65.00000	58.00000	0.00000	0.0	0.0	0.0
				66.00000	58.00000	0.00000	0.0	0.0	0.0
				67.00000	58.00000	0.00000	0.0	0.0	0.0
				68.00000	58.00000	0.00000	0.0	0.0	0.0
				69.00000	58.00000	0.00000	0.0	0.0	0.0
				70.00000	58.00000	0.00000	0.0	0.0	0.0
				0.00000	59.00000	0.00000	0.0	0.0	0.0
				1.00000	59.00000	0.00000	0.0	0.0	0.0
				2.00000	59.00000	0.00000	0.0	0.0	0.0
				3.00000	59.00000	0.00000	0.0	0.0	0.0
				4.00000	59.00000	0.00000	0.0	0.0	0.0
				5.00000	59.00000	0.00000	0.0	0.0	0.0
				6.00000	59.00000	0.00000	0.0	0.0	0.0
				7.00000	59.00000	0.00000	0.0	0.0	0.0
				8.00000	59.00000	0.00000	0.0	0.0	0.0
				9.00000	59.00000	0.00000	0.0	0.0	0.0
				10.00000	59.00000	0.00000	0.0	0.0	0.0
				11.00000	59.00000	0.00000	0.0	0.0	0.0
				12.00000	59.00000	0.00000	0.0	0.0	0.0
				13.00000	59.00000	0.00000	0.0	0.0	0.0
				14.00000	59.00000	0.00000	0.0	0.0	0.0
				15.00000	59.00000	0.00000	0.0	0.0	0.0
				16.00000	59.00000	0.00000	0.0	0.0	0.0
				17.00000	59.00000	0.00000	0.0	0.0	0.0
				18.00000	59.00000	0.00000	0.0	0.0	0.0
				19.00000	59.00000	0.00000	0.0	0.0	0.0
				20.00000	59.00000	0.00000	0.0	0.0	0.0
				21.00000	59.00000	0.00000	0.0	0.0	0.0
				22.00000	59.00000	0.00000	0.0	0.0	0.0
				23.00000	59.00000	0.00000	0.0	0.0	0.0
				24.00000	59.00000	0.00000	0.0	0.0	0.0
				25.00000	59.00000	0.00000	0.0	0.0	0.0
				26.00000	59.00000	0.00000	0.0	0.0	0.0
				27.00000	59.00000	0.00000	0.0	0.0	0.0
				28.00000	59.00000	0.00000	0.0	0.0	0.0
				29.00000	59.00000	0.00000	0.0	0.0	0.0
				30.00000	59.00000	0.00000	0.0	0.0	0.0
				31.00000	59.00000	0.00000	0.0	0.0	0.0
				32.00000	59.00000	0.00000	0.0	0.0	0.0
				33.00000	59.00000	0.00000	0.0	0.0	0.0
				34.00000	59.00000	0.00000	0.0	0.0	0.0
				35.00000	59.00000	0.00000	0.0	0.0	0.0
				36.00000	59.00000	0.00000	0.0	0.0	0.0
				37.00000	59.00000	0.00000	0.0	0.0	0.0
				38.00000	59.00000	0.00000	0.0	0.0	0.0
				39.00000	59.00000	0.00000	0.0	0.0	0.0
				40.00000	59.00000	0.00000	0.0	0.0	0.0
				41.00000	59.00000	0.00000	0.0	0.0	0.0
				42.00000	59.00000	0.00000	0.0	0.0	0.0
				43.00000	59.00000	0.00000	0.0	0.0	0.0
				44.00000	59.00000	0.00000	0.0	0.0	0.0
				45.00000	59.00000	0.00000	0.0	0.0	0.0
				46.00000	59.00000	0.00000	0.0	0.0	0.0
				47.00000	59.00000	0.00000	0.0	0.0	0.0
				48.00000	59.00000	0.00000	0.0	0.0	0.0
				49.00000	59.00000	0.00000	0.0	0.0	0.0
				50.00000	59.00000	0.00000	0.0	0.0	0.0
				51.00000	59.00000	0.00000	0.0	0.0	0.0
				52.00000	59.00000	0.00000	0.0	0.0	0.0
				53.00000	59.00000	0.00000	0.0	0.0	0.0
				54.00000	59.00000	0.00000	0.0	0.0	0.0
				55.00000	59.00000	0.00000	0.0	0.0	0.0
				56.00000	59.00000	0.00000	0.0	0.0	0.0
				57.00000	59.00000	0.00000	0.0	0.0	0.0
				58.00000	59.00000	0.00000	0.0	0.0	0.0
				59.00000	59.00000	0.00000	0.0	0.0	0.0
				60.00000	59.00000	0.00000	0.0	0.0	0.0
				61.00000	59.00000	0.00000	0.0	0.0	0.0
				62.00000	59.00000	0.00000	0.0	0.0	0.0
				63.00000	59.00000	0.00000	0.0	0.0	0.0
				64.00000	59.00000	0.00000	0.0	0.0	0.0
				65.00000	59.00000	0.00000	0.0	0.0	0.0
				66.00000	59.00000	0.00000	0.0	0.0	0.0
				67.00000	59.00000	0.00000	0.0	0.0	0.0
				68.00000	59.00000	0.00000	0.0	0.0	0.0
				69.00000	59.00000	0.00000	0.0	0.0	0.0
				70.00000	59.00000	0.00000	0.0	0.0	0.0
				0.00000	60.00000	0.00000	0.0	0.0	0.0
				1.00000	60.00000	0.00000	0.0	0.0	0.0
				2.00000	60.00000	0.00000	0.0	0.0	0.0
				3.00000	60.00000	0.00000	0.0	0.0	0.0
				4.00000	60.00000	0.00000	0.0	0.0	0.0
				5.00000	60.00000	0.00000	0.0	0.0	0.0
				6.00000	60.00000	0.00000	0.0	0.0	0.0
				7.00000	60.00000	0.00000	0.0	0.0	0.0
				8.00000	60.00000	0.00000	0.0	0.0	0.0
				9.00000	60.00000	0.00000	0.0	0.0	0.0
				10.00000	60.00000	0.00000	0.0	0.0	0.0
				11.00000	60.00000	0.00000	0.0	0.0	0.0
				12.00000	60.00000	0.00000	0.0	0.0	0.0
				13.00000	60.00000	0.00000	0.0	0.0	0.0
				14.00000	60.00000	0.00000	0.0	0.0	0.0
				15.00000	60.00000	0.00000	0.0	0.0	0.0
				16.00000	60.00000	0.00000	0.0	0.0	0.0
				17.00000	60.00000	0.00000	0.0	0.0	0.0
				18.00000	60.00000	0.00000	0.0	0.0	0.0
				19.00000	60.00000	0.00000	0.0	0.0	0.0
				20.00000	60.00000	0.00000	0.0	0.0	0.0
				21.00000	60.00000	0.00000	0.0	0.0	0.0
				22.00000	60.00000	0.00000	0.0	0.0	0.0
				23.00000	60.00000	0.00000	0.0	0.0	0.0
				24.00000	60.00000	0.00000	0.0	0.0	0.0
				25.00000	60.00000	0.00000	0.0	0.0	0.0
				26.00000	60.00000	0.00000	0.0	0.0	0.0
				27.00000	60.00000	0.00000	0.0	0.0	0.0
				28.00000	60.00000	0.00000	0.0	0.0	0.0
				29.00000	60.00000	0.00000	0.0	0.0	0.0
				30.00000	60.00000	0.00000	0.0	0.0	0.0
				31.00000	60.00000	0.00000	0.0	0.0	0.0
				32.00000	60.00000	0.00000	0.0	0.0	0.0
				33.00000	60.00000	0.00000	0.0	0.0	0.0
				34.00000	60.00000	0.00000	0.0	0.0	0.0
				35.00000	60.00000	0.00000	0.0	0.0	0.0
				36.00000	60.00000	0.00000	0.0	0.0	0.0
				37.00000	60.00000	0.00000	0.0	0.0	0.0
				38.00000	60.00000	0.00000	0.0	0.0	0.0
				39.00000	60.00000	0.00000	0.0	0.0	0.0
				40.00000	60.00000	0.00000	0.0	0.0	0.0
				41.00000	60.00000	0.00000	0.0	0.0	0.0
				42.00000	60.00000	0.00000	0.0	0.0	0.0
				43.00000	60.00000	0.00000	0.0	0.0	0.0
				44.00000	60.00000	0.00000	0.0	0.0	0.0
				45.00000	60.00000	0.00000	0.0	0.0	0.0
				46.00000	60.00000	0.00000	0.0	0.0	0.0
				47.00000	60.00000	0.00000	0.0	0.0	0.0
				48.00000	60.00000	0.00000	0.0	0.0	0.0
				49.00000	60.00000	0.00000	0.0	0.0	0.0
				50.00000	60.00000	0.00000	0.0	0.0	0.0
				51.00000	60.00000	0.00000	0.0	0.0	0.0
				52.00000	60.00000	0.00000	0.0	0.0	0.0
				53.00000	60.00000	0.00000	0.0	0.0	0.0
				54.00000	60.00000	0.00000	0.0	0.0	0.0
				55.00000	60.00000	0.00000	0.0	0.0	0.0
				56.00000	60.00000	0.00000	0.0	0.0	0.0
				57.00000	60.00000	0.00000	0.0	0.0	0.0
				58.00000	60.00000	0.00000	0.0	0.0	0.0
				59.00000	60.00000	0.00000	0.0	0.0	0.0
				60.00000	60.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				61.00000	60.00000	0.00000	0.0	0.0	0.0
				62.00000	60.00000	0.00000	0.0	0.0	0.0
				63.00000	60.00000	0.00000	0.0	0.0	0.0
				64.00000	60.00000	0.00000	0.0	0.0	0.0
				65.00000	60.00000	0.00000	0.0	0.0	0.0
				66.00000	60.00000	0.00000	0.0	0.0	0.0
				67.00000	60.00000	0.00000	0.0	0.0	0.0
				68.00000	60.00000	0.00000	0.0	0.0	0.0
				69.00000	60.00000	0.00000	0.0	0.0	0.0
				70.00000	60.00000	0.00000	0.0	0.0	0.0
				0.00000	61.00000	0.00000	0.0	0.0	0.0
				1.00000	61.00000	0.00000	0.0	0.0	0.0
				2.00000	61.00000	0.00000	0.0	0.0	0.0
				3.00000	61.00000	0.00000	0.0	0.0	0.0
				4.00000	61.00000	0.00000	0.0	0.0	0.0
				5.00000	61.00000	0.00000	0.0	0.0	0.0
				6.00000	61.00000	0.00000	0.0	0.0	0.0
				7.00000	61.00000	0.00000	0.0	0.0	0.0
				8.00000	61.00000	0.00000	0.0	0.0	0.0
				9.00000	61.00000	0.00000	0.0	0.0	0.0
				10.00000	61.00000	0.00000	0.0	0.0	0.0
				11.00000	61.00000	0.00000	0.0	0.0	0.0
				12.00000	61.00000	0.00000	0.0	0.0	0.0
				13.00000	61.00000	0.00000	0.0	0.0	0.0
				14.00000	61.00000	0.00000	0.0	0.0	0.0
				15.00000	61.00000	0.00000	0.0	0.0	0.0
				16.00000	61.00000	0.00000	0.0	0.0	0.0
				17.00000	61.00000	0.00000	0.0	0.0	0.0
				18.00000	61.00000	0.00000	0.0	0.0	0.0
				19.00000	61.00000	0.00000	0.0	0.0	0.0
				20.00000	61.00000	0.00000	0.0	0.0	0.0
				21.00000	61.00000	0.00000	0.0	0.0	0.0
				22.00000	61.00000	0.00000	0.0	0.0	0.0
				23.00000	61.00000	0.00000	0.0	0.0	0.0
				24.00000	61.00000	0.00000	0.0	0.0	0.0
				25.00000	61.00000	0.00000	0.0	0.0	0.0
				26.00000	61.00000	0.00000	0.0	0.0	0.0
				27.00000	61.00000	0.00000	0.0	0.0	0.0
				28.00000	61.00000	0.00000	0.0	0.0	0.0
				29.00000	61.00000	0.00000	0.0	0.0	0.0
				30.00000	61.00000	0.00000	0.0	0.0	0.0
				31.00000	61.00000	0.00000	0.0	0.0	0.0
				32.00000	61.00000	0.00000	0.0	0.0	0.0
				33.00000	61.00000	0.00000	0.0	0.0	0.0
				34.00000	61.00000	0.00000	0.0	0.0	0.0
				35.00000	61.00000	0.00000	0.0	0.0	0.0
				36.00000	61.00000	0.00000	0.0	0.0	0.0
				37.00000	61.00000	0.00000	0.0	0.0	0.0
				38.00000	61.00000	0.00000	0.0	0.0	0.0
				39.00000	61.00000	0.00000	0.0	0.0	0.0
				40.00000	61.00000	0.00000	0.0	0.0	0.0
				41.00000	61.00000	0.00000	0.0	0.0	0.0
				42.00000	61.00000	0.00000	0.0	0.0	0.0
				43.00000	61.00000	0.00000	0.0	0.0	0.0
				44.00000	61.00000	0.00000	0.0	0.0	0.0
				45.00000	61.00000	0.00000	0.0	0.0	0.0
				46.00000	61.00000	0.00000	0.0	0.0	0.0
				47.00000	61.00000	0.00000	0.0	0.0	0.0
				48.00000	61.00000	0.00000	0.0	0.0	0.0
				49.00000	61.00000	0.00000	0.0	0.0	0.0
				50.00000	61.00000	0.00000	0.0	0.0	0.0
				51.00000	61.00000	0.00000	0.0	0.0	0.0
				52.00000	61.00000	0.00000	0.0	0.0	0.0
				53.00000	61.00000	0.00000	0.0	0.0	0.0
				54.00000	61.00000	0.00000	0.0	0.0	0.0
				55.00000	61.00000	0.00000	0.0	0.0	0.0
				56.00000	61.00000	0.00000	0.0	0.0	0.0
				57.00000	61.00000	0.00000	0.0	0.0	0.0
				58.00000	61.00000	0.00000	0.0	0.0	0.0
				59.00000	61.00000	0.00000	0.0	0.0	0.0
				60.00000	61.00000	0.00000	0.0	0.0	0.0
				61.00000	61.00000	0.00000	0.0	0.0	0.0
				62.00000	61.00000	0.00000	0.0	0.0	0.0
				63.00000	61.00000	0.00000	0.0	0.0	0.0
				64.00000	61.00000	0.00000	0.0	0.0	0.0
				65.00000	61.00000	0.00000	0.0	0.0	0.0
				66.00000	61.00000	0.00000	0.0	0.0	0.0
				67.00000	61.00000	0.00000	0.0	0.0	0.0
				68.00000	61.00000	0.00000	0.0	0.0	0.0
				69.00000	61.00000	0.00000	0.0	0.0	0.0
				70.00000	61.00000	0.00000	0.0	0.0	0.0
				0.00000	62.00000	0.00000	0.0	0.0	0.0
				1.00000	62.00000	0.00000	0.0	0.0	0.0
				2.00000	62.00000	0.00000	0.0	0.0	0.0
				3.00000	62.00000	0.00000	0.0	0.0	0.0
				4.00000	62.00000	0.00000	0.0	0.0	0.0
				5.00000	62.00000	0.00000	0.0	0.0	0.0
				6.00000	62.00000	0.00000	0.0	0.0	0.0
				7.00000	62.00000	0.00000	0.0	0.0	0.0
				8.00000	62.00000	0.00000	0.0	0.0	0.0
				9.00000	62.00000	0.00000	0.0	0.0	0.0
				10.00000	62.00000	0.00000	0.0	0.0	0.0
				11.00000	62.00000	0.00000	0.0	0.0	0.0
				12.00000	62.00000	0.00000	0.0	0.0	0.0
				13.00000	62.00000	0.00000	0.0	0.0	0.0
				14.00000	62.00000	0.00000	0.0	0.0	0.0
				15.00000	62.00000	0.00000	0.0	0.0	0.0
				16.00000	62.00000	0.00000	0.0	0.0	0.0
				17.00000	62.00000	0.00000	0.0	0.0	0.0
				18.00000	62.00000	0.00000	0.0	0.0	0.0
				19.00000	62.00000	0.00000	0.0	0.0	0.0
				20.00000	62.00000	0.00000	0.0	0.0	0.0
				21.00000	62.00000	0.00000	0.0	0.0	0.0
				22.00000	62.00000	0.00000	0.0	0.0	0.0
				23.00000	62.00000	0.00000	0.0	0.0	0.0
				24.00000	62.00000	0.00000	0.0	0.0	0.0
				25.00000	62.00000	0.00000	0.0	0.0	0.0
				26.00000	62.00000	0.00000	0.0	0.0	0.0
				27.00000	62.00000	0.00000	0.0	0.0	0.0
				28.00000	62.00000	0.00000	0.0	0.0	0.0
				29.00000	62.00000	0.00000	0.0	0.0	0.0
				30.00000	62.00000	0.00000	0.0	0.0	0.0
				31.00000	62.00000	0.00000	0.0	0.0	0.0
				32.00000	62.00000	0.00000	0.0	0.0	0.0
				33.00000	62.00000	0.00000	0.0	0.0	0.0
				34.00000	62.00000	0.00000	0.0	0.0	0.0
				35.00000	62.00000	0.00000	0.0	0.0	0.0
				36.00000	62.00000	0.00000	0.0	0.0	0.0
				37.00000	62.00000	0.00000	0.0	0.0	0.0
				38.00000	62.00000	0.00000	0.0	0.0	0.0
				39.00000	62.00000	0.00000	0.0	0.0	0.0
				40.00000	62.00000	0.00000	0.0	0.0	0.0
				41.00000	62.00000	0.00000	0.0	0.0	0.0
				42.00000	62.00000	0.00000	0.0	0.0	0.0
				43.00000	62.00000	0.00000	0.0	0.0	0.0
				44.00000	62.00000	0.00000	0.0	0.0	0.0
				45.00000	62.00000	0.00000	0.0	0.0	0.0
				46.00000	62.00000	0.00000	0.0	0.0	0.0
				47.00000	62.00000	0.00000	0.0	0.0	0.0
				48.00000	62.00000	0.00000	0.0	0.0	0.0
				49.00000	62.00000	0.00000	0.0	0.0	0.0
				50.00000	62.00000	0.00000	0.0	0.0	0.0
				51.00000	62.00000	0.00000	0.0	0.0	0.0
				52.00000	62.00000	0.00000	0.0	0.0	0.0
				53.00000	62.00000	0.00000	0.0	0.0	0.0
				54.00000	62.00000	0.00000	0.0	0.0	0.0
				55.00000	62.00000	0.00000	0.0	0.0	0.0
				56.00000	62.00000	0.00000	0.0	0.0	0.0
				57.00000	62.00000	0.00000	0.0	0.0	0.0
				58.00000	62.00000	0.00000	0.0	0.0	0.0
				59.00000	62.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				60.00000	62.00000	0.00000	0.0	0.0	0.0
				61.00000	62.00000	0.00000	0.0	0.0	0.0
				62.00000	62.00000	0.00000	0.0	0.0	0.0
				63.00000	62.00000	0.00000	0.0	0.0	0.0
				64.00000	62.00000	0.00000	0.0	0.0	0.0
				65.00000	62.00000	0.00000	0.0	0.0	0.0
				66.00000	62.00000	0.00000	0.0	0.0	0.0
				67.00000	62.00000	0.00000	0.0	0.0	0.0
				68.00000	62.00000	0.00000	0.0	0.0	0.0
				69.00000	62.00000	0.00000	0.0	0.0	0.0
				70.00000	62.00000	0.00000	0.0	0.0	0.0
				0.00000	63.00000	0.00000	0.0	0.0	0.0
				1.00000	63.00000	0.00000	0.0	0.0	0.0
				2.00000	63.00000	0.00000	0.0	0.0	0.0
				3.00000	63.00000	0.00000	0.0	0.0	0.0
				4.00000	63.00000	0.00000	0.0	0.0	0.0
				5.00000	63.00000	0.00000	0.0	0.0	0.0
				6.00000	63.00000	0.00000	0.0	0.0	0.0
				7.00000	63.00000	0.00000	0.0	0.0	0.0
				8.00000	63.00000	0.00000	0.0	0.0	0.0
				9.00000	63.00000	0.00000	0.0	0.0	0.0
				10.00000	63.00000	0.00000	0.0	0.0	0.0
				11.00000	63.00000	0.00000	0.0	0.0	0.0
				12.00000	63.00000	0.00000	0.0	0.0	0.0
				13.00000	63.00000	0.00000	0.0	0.0	0.0
				14.00000	63.00000	0.00000	0.0	0.0	0.0
				15.00000	63.00000	0.00000	0.0	0.0	0.0
				16.00000	63.00000	0.00000	0.0	0.0	0.0
				17.00000	63.00000	0.00000	0.0	0.0	0.0
				18.00000	63.00000	0.00000	0.0	0.0	0.0
				19.00000	63.00000	0.00000	0.0	0.0	0.0
				20.00000	63.00000	0.00000	0.0	0.0	0.0
				21.00000	63.00000	0.00000	0.0	0.0	0.0
				22.00000	63.00000	0.00000	0.0	0.0	0.0
				23.00000	63.00000	0.00000	0.0	0.0	0.0
				24.00000	63.00000	0.00000	0.0	0.0	0.0
				25.00000	63.00000	0.00000	0.0	0.0	0.0
				26.00000	63.00000	0.00000	0.0	0.0	0.0
				27.00000	63.00000	0.00000	0.0	0.0	0.0
				28.00000	63.00000	0.00000	0.0	0.0	0.0
				29.00000	63.00000	0.00000	0.0	0.0	0.0
				30.00000	63.00000	0.00000	0.0	0.0	0.0
				31.00000	63.00000	0.00000	0.0	0.0	0.0
				32.00000	63.00000	0.00000	0.0	0.0	0.0
				33.00000	63.00000	0.00000	0.0	0.0	0.0
				34.00000	63.00000	0.00000	0.0	0.0	0.0
				35.00000	63.00000	0.00000	0.0	0.0	0.0
				36.00000	63.00000	0.00000	0.0	0.0	0.0
				37.00000	63.00000	0.00000	0.0	0.0	0.0
				38.00000	63.00000	0.00000	0.0	0.0	0.0
				39.00000	63.00000	0.00000	0.0	0.0	0.0
				40.00000	63.00000	0.00000	0.0	0.0	0.0
				41.00000	63.00000	0.00000	0.0	0.0	0.0
				42.00000	63.00000	0.00000	0.0	0.0	0.0
				43.00000	63.00000	0.00000	0.0	0.0	0.0
				44.00000	63.00000	0.00000	0.0	0.0	0.0
				45.00000	63.00000	0.00000	0.0	0.0	0.0
				46.00000	63.00000	0.00000	0.0	0.0	0.0
				47.00000	63.00000	0.00000	0.0	0.0	0.0
				48.00000	63.00000	0.00000	0.0	0.0	0.0
				49.00000	63.00000	0.00000	0.0	0.0	0.0
				50.00000	63.00000	0.00000	0.0	0.0	0.0
				51.00000	63.00000	0.00000	0.0	0.0	0.0
				52.00000	63.00000	0.00000	0.0	0.0	0.0
				53.00000	63.00000	0.00000	0.0	0.0	0.0
				54.00000	63.00000	0.00000	0.0	0.0	0.0
				55.00000	63.00000	0.00000	0.0	0.0	0.0
				56.00000	63.00000	0.00000	0.0	0.0	0.0
				57.00000	63.00000	0.00000	0.0	0.0	0.0
				58.00000	63.00000	0.00000	0.0	0.0	0.0
				59.00000	63.00000	0.00000	0.0	0.0	0.0
				60.00000	63.00000	0.00000	0.0	0.0	0.0
				61.00000	63.00000	0.00000	0.0	0.0	0.0
				62.00000	63.00000	0.00000	0.0	0.0	0.0
				63.00000	63.00000	0.00000	0.0	0.0	0.0
				64.00000	63.00000	0.00000	0.0	0.0	0.0
				65.00000	63.00000	0.00000	0.0	0.0	0.0
				66.00000	63.00000	0.00000	0.0	0.0	0.0
				67.00000	63.00000	0.00000	0.0	0.0	0.0
				68.00000	63.00000	0.00000	0.0	0.0	0.0
				69.00000	63.00000	0.00000	0.0	0.0	0.0
				70.00000	63.00000	0.00000	0.0	0.0	0.0
				0.00000	64.00000	0.00000	0.0	0.0	0.0
				1.00000	64.00000	0.00000	0.0	0.0	0.0
				2.00000	64.00000	0.00000	0.0	0.0	0.0
				3.00000	64.00000	0.00000	0.0	0.0	0.0
				4.00000	64.00000	0.00000	0.0	0.0	0.0
				5.00000	64.00000	0.00000	0.0	0.0	0.0
				6.00000	64.00000	0.00000	0.0	0.0	0.0
				7.00000	64.00000	0.00000	0.0	0.0	0.0
				8.00000	64.00000	0.00000	0.0	0.0	0.0
				9.00000	64.00000	0.00000	0.0	0.0	0.0
				10.00000	64.00000	0.00000	0.0	0.0	0.0
				11.00000	64.00000	0.00000	0.0	0.0	0.0
				12.00000	64.00000	0.00000	0.0	0.0	0.0
				13.00000	64.00000	0.00000	0.0	0.0	0.0
				14.00000	64.00000	0.00000	0.0	0.0	0.0
				15.00000	64.00000	0.00000	0.0	0.0	0.0
				16.00000	64.00000	0.00000	0.0	0.0	0.0
				17.00000	64.00000	0.00000	0.0	0.0	0.0
				18.00000	64.00000	0.00000	0.0	0.0	0.0
				19.00000	64.00000	0.00000	0.0	0.0	0.0
				20.00000	64.00000	0.00000	0.0	0.0	0.0
				21.00000	64.00000	0.00000	0.0	0.0	0.0
				22.00000	64.00000	0.00000	0.0	0.0	0.0
				23.00000	64.00000	0.00000	0.0	0.0	0.0
				24.00000	64.00000	0.00000	0.0	0.0	0.0
				25.00000	64.00000	0.00000	0.0	0.0	0.0
				26.00000	64.00000	0.00000	0.0	0.0	0.0
				27.00000	64.00000	0.00000	0.0	0.0	0.0
				28.00000	64.00000	0.00000	0.0	0.0	0.0
				29.00000	64.00000	0.00000	0.0	0.0	0.0
				30.00000	64.00000	0.00000	0.0	0.0	0.0
				31.00000	64.00000	0.00000	0.0	0.0	0.0
				32.00000	64.00000	0.00000	0.0	0.0	0.0
				33.00000	64.00000	0.00000	0.0	0.0	0.0
				34.00000	64.00000	0.00000	0.0	0.0	0.0
				35.00000	64.00000	0.00000	0.0	0.0	0.0
				36.00000	64.00000	0.00000	0.0	0.0	0.0
				37.00000	64.00000	0.00000	0.0	0.0	0.0
				38.00000	64.00000	0.00000	0.0	0.0	0.0
				39.00000	64.00000	0.00000	0.0	0.0	0.0
				40.00000	64.00000	0.00000	0.0	0.0	0.0
				41.00000	64.00000	0.00000	0.0	0.0	0.0
				42.00000	64.00000	0.00000	0.0	0.0	0.0
				43.00000	64.00000	0.00000	0.0	0.0	0.0
				44.00000	64.00000	0.00000	0.0	0.0	0.0
				45.00000	64.00000	0.00000	0.0	0.0	0.0
				46.00000	64.00000	0.00000	0.0	0.0	0.0
				47.00000	64.00000	0.00000	0.0	0.0	0.0
				48.00000	64.00000	0.00000	0.0	0.0	0.0
				49.00000	64.00000	0.00000	0.0	0.0	0.0
				50.00000	64.00000	0.00000	0.0	0.0	0.0
				51.00000	64.00000	0.00000	0.0	0.0	0.0
				52.00000	64.00000	0.00000	0.0	0.0	0.0
				53.00000	64.00000	0.00000	0.0	0.0	0.0
				54.00000	64.00000	0.00000	0.0	0.0	0.0
				55.00000	64.00000	0.00000	0.0	0.0	0.0
				56.00000	64.00000	0.00000	0.0	0.0	0.0
				57.00000	64.00000	0.00000	0.0	0.0	0.0
				58.00000	64.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				59.00000	64.00000	0.00000	0.0	0.0	0.0
				60.00000	64.00000	0.00000	0.0	0.0	0.0
				61.00000	64.00000	0.00000	0.0	0.0	0.0
				62.00000	64.00000	0.00000	0.0	0.0	0.0
				63.00000	64.00000	0.00000	0.0	0.0	0.0
				64.00000	64.00000	0.00000	0.0	0.0	0.0
				65.00000	64.00000	0.00000	0.0	0.0	0.0
				66.00000	64.00000	0.00000	0.0	0.0	0.0
				67.00000	64.00000	0.00000	0.0	0.0	0.0
				68.00000	64.00000	0.00000	0.0	0.0	0.0
				69.00000	64.00000	0.00000	0.0	0.0	0.0
				70.00000	64.00000	0.00000	0.0	0.0	0.0
				0.00000	65.00000	0.00000	0.0	0.0	0.0
				1.00000	65.00000	0.00000	0.0	0.0	0.0
				2.00000	65.00000	0.00000	0.0	0.0	0.0
				3.00000	65.00000	0.00000	0.0	0.0	0.0
				4.00000	65.00000	0.00000	0.0	0.0	0.0
				5.00000	65.00000	0.00000	0.0	0.0	0.0
				6.00000	65.00000	0.00000	0.0	0.0	0.0
				7.00000	65.00000	0.00000	0.0	0.0	0.0
				8.00000	65.00000	0.00000	0.0	0.0	0.0
				9.00000	65.00000	0.00000	0.0	0.0	0.0
				10.00000	65.00000	0.00000	0.0	0.0	0.0
				11.00000	65.00000	0.00000	0.0	0.0	0.0
				12.00000	65.00000	0.00000	0.0	0.0	0.0
				13.00000	65.00000	0.00000	0.0	0.0	0.0
				14.00000	65.00000	0.00000	0.0	0.0	0.0
				15.00000	65.00000	0.00000	0.0	0.0	0.0
				16.00000	65.00000	0.00000	0.0	0.0	0.0
				17.00000	65.00000	0.00000	0.0	0.0	0.0
				18.00000	65.00000	0.00000	0.0	0.0	0.0
				19.00000	65.00000	0.00000	0.0	0.0	0.0
				20.00000	65.00000	0.00000	0.0	0.0	0.0
				21.00000	65.00000	0.00000	0.0	0.0	0.0
				22.00000	65.00000	0.00000	0.0	0.0	0.0
				23.00000	65.00000	0.00000	0.0	0.0	0.0
				24.00000	65.00000	0.00000	0.0	0.0	0.0
				25.00000	65.00000	0.00000	0.0	0.0	0.0
				26.00000	65.00000	0.00000	0.0	0.0	0.0
				27.00000	65.00000	0.00000	0.0	0.0	0.0
				28.00000	65.00000	0.00000	0.0	0.0	0.0
				29.00000	65.00000	0.00000	0.0	0.0	0.0
				30.00000	65.00000	0.00000	0.0	0.0	0.0
				31.00000	65.00000	0.00000	0.0	0.0	0.0
				32.00000	65.00000	0.00000	0.0	0.0	0.0
				33.00000	65.00000	0.00000	0.0	0.0	0.0
				34.00000	65.00000	0.00000	0.0	0.0	0.0
				35.00000	65.00000	0.00000	0.0	0.0	0.0
				36.00000	65.00000	0.00000	0.0	0.0	0.0
				37.00000	65.00000	0.00000	0.0	0.0	0.0
				38.00000	65.00000	0.00000	0.0	0.0	0.0
				39.00000	65.00000	0.00000	0.0	0.0	0.0
				40.00000	65.00000	0.00000	0.0	0.0	0.0
				41.00000	65.00000	0.00000	0.0	0.0	0.0
				42.00000	65.00000	0.00000	0.0	0.0	0.0
				43.00000	65.00000	0.00000	0.0	0.0	0.0
				44.00000	65.00000	0.00000	0.0	0.0	0.0
				45.00000	65.00000	0.00000	0.0	0.0	0.0
				46.00000	65.00000	0.00000	0.0	0.0	0.0
				47.00000	65.00000	0.00000	0.0	0.0	0.0
				48.00000	65.00000	0.00000	0.0	0.0	0.0
				49.00000	65.00000	0.00000	0.0	0.0	0.0
				50.00000	65.00000	0.00000	0.0	0.0	0.0
				51.00000	65.00000	0.00000	0.0	0.0	0.0
				52.00000	65.00000	0.00000	0.0	0.0	0.0
				53.00000	65.00000	0.00000	0.0	0.0	0.0
				54.00000	65.00000	0.00000	0.0	0.0	0.0
				55.00000	65.00000	0.00000	0.0	0.0	0.0
				56.00000	65.00000	0.00000	0.0	0.0	0.0
				57.00000	65.00000	0.00000	0.0	0.0	0.0
				58.00000	65.00000	0.00000	0.0	0.0	0.0
				59.00000	65.00000	0.00000	0.0	0.0	0.0
				60.00000	65.00000	0.00000	0.0	0.0	0.0
				61.00000	65.00000	0.00000	0.0	0.0	0.0
				62.00000	65.00000	0.00000	0.0	0.0	0.0
				63.00000	65.00000	0.00000	0.0	0.0	0.0
				64.00000	65.00000	0.00000	0.0	0.0	0.0
				65.00000	65.00000	0.00000	0.0	0.0	0.0
				66.00000	65.00000	0.00000	0.0	0.0	0.0
				67.00000	65.00000	0.00000	0.0	0.0	0.0
				68.00000	65.00000	0.00000	0.0	0.0	0.0
				69.00000	65.00000	0.00000	0.0	0.0	0.0
				70.00000	65.00000	0.00000	0.0	0.0	0.0
				0.00000	66.00000	0.00000	0.0	0.0	0.0
				1.00000	66.00000	0.00000	0.0	0.0	0.0
				2.00000	66.00000	0.00000	0.0	0.0	0.0
				3.00000	66.00000	0.00000	0.0	0.0	0.0
				4.00000	66.00000	0.00000	0.0	0.0	0.0
				5.00000	66.00000	0.00000	0.0	0.0	0.0
				6.00000	66.00000	0.00000	0.0	0.0	0.0
				7.00000	66.00000	0.00000	0.0	0.0	0.0
				8.00000	66.00000	0.00000	0.0	0.0	0.0
				9.00000	66.00000	0.00000	0.0	0.0	0.0
				10.00000	66.00000	0.00000	0.0	0.0	0.0
				11.00000	66.00000	0.00000	0.0	0.0	0.0
				12.00000	66.00000	0.00000	0.0	0.0	0.0
				13.00000	66.00000	0.00000	0.0	0.0	0.0
				14.00000	66.00000	0.00000	0.0	0.0	0.0
				15.00000	66.00000	0.00000	0.0	0.0	0.0
				16.00000	66.00000	0.00000	0.0	0.0	0.0
				17.00000	66.00000	0.00000	0.0	0.0	0.0
				18.00000	66.00000	0.00000	0.0	0.0	0.0
				19.00000	66.00000	0.00000	0.0	0.0	0.0
				20.00000	66.00000	0.00000	0.0	0.0	0.0
				21.00000	66.00000	0.00000	0.0	0.0	0.0
				22.00000	66.00000	0.00000	0.0	0.0	0.0
				23.00000	66.00000	0.00000	0.0	0.0	0.0
				24.00000	66.00000	0.00000	0.0	0.0	0.0
				25.00000	66.00000	0.00000	0.0	0.0	0.0
				26.00000	66.00000	0.00000	0.0	0.0	0.0
				27.00000	66.00000	0.00000	0.0	0.0	0.0
				28.00000	66.00000	0.00000	0.0	0.0	0.0
				29.00000	66.00000	0.00000	0.0	0.0	0.0
				30.00000	66.00000	0.00000	0.0	0.0	0.0
				31.00000	66.00000	0.00000	0.0	0.0	0.0
				32.00000	66.00000	0.00000	0.0	0.0	0.0
				33.00000	66.00000	0.00000	0.0	0.0	0.0
				34.00000	66.00000	0.00000	0.0	0.0	0.0
				35.00000	66.00000	0.00000	0.0	0.0	0.0
				36.00000	66.00000	0.00000	0.0	0.0	0.0
				37.00000	66.00000	0.00000	0.0	0.0	0.0
				38.00000	66.00000	0.00000	0.0	0.0	0.0
				39.00000	66.00000	0.00000	0.0	0.0	0.0
				40.00000	66.00000	0.00000	0.0	0.0	0.0
				41.00000	66.00000	0.00000	0.0	0.0	0.0
				42.00000	66.00000	0.00000	0.0	0.0	0.0
				43.00000	66.00000	0.00000	0.0	0.0	0.0
				44.00000	66.00000	0.00000	0.0	0.0	0.0
				45.00000	66.00000	0.00000	0.0	0.0	0.0
				46.00000	66.00000	0.00000	0.0	0.0	0.0
				47.00000	66.00000	0.00000	0.0	0.0	0.0
				48.00000	66.00000	0.00000	0.0	0.0	0.0
				49.00000	66.00000	0.00000	0.0	0.0	0.0
				50.00000	66.00000	0.00000	0.0	0.0	0.0
				51.00000	66.00000	0.00000	0.0	0.0	0.0
				52.00000	66.00000	0.00000	0.0	0.0	0.0
				53.00000	66.00000	0.00000	0.0	0.0	0.0
				54.00000	66.00000	0.00000	0.0	0.0	0.0
				55.00000	66.00000	0.00000	0.0	0.0	0.0
				56.00000	66.00000	0.00000	0.0	0.0	0.0
				57.00000	66.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				58.00000	66.00000	0.00000	0.0	0.0	0.0
				59.00000	66.00000	0.00000	0.0	0.0	0.0
				60.00000	66.00000	0.00000	0.0	0.0	0.0
				61.00000	66.00000	0.00000	0.0	0.0	0.0
				62.00000	66.00000	0.00000	0.0	0.0	0.0
				63.00000	66.00000	0.00000	0.0	0.0	0.0
				64.00000	66.00000	0.00000	0.0	0.0	0.0
				65.00000	66.00000	0.00000	0.0	0.0	0.0
				66.00000	66.00000	0.00000	0.0	0.0	0.0
				67.00000	66.00000	0.00000	0.0	0.0	0.0
				68.00000	66.00000	0.00000	0.0	0.0	0.0
				69.00000	66.00000	0.00000	0.0	0.0	0.0
				70.00000	66.00000	0.00000	0.0	0.0	0.0
				0.00000	67.00000	0.00000	0.0	0.0	0.0
				1.00000	67.00000	0.00000	0.0	0.0	0.0
				2.00000	67.00000	0.00000	0.0	0.0	0.0
				3.00000	67.00000	0.00000	0.0	0.0	0.0
				4.00000	67.00000	0.00000	0.0	0.0	0.0
				5.00000	67.00000	0.00000	0.0	0.0	0.0
				6.00000	67.00000	0.00000	0.0	0.0	0.0
				7.00000	67.00000	0.00000	0.0	0.0	0.0
				8.00000	67.00000	0.00000	0.0	0.0	0.0
				9.00000	67.00000	0.00000	0.0	0.0	0.0
				10.00000	67.00000	0.00000	0.0	0.0	0.0
				11.00000	67.00000	0.00000	0.0	0.0	0.0
				12.00000	67.00000	0.00000	0.0	0.0	0.0
				13.00000	67.00000	0.00000	0.0	0.0	0.0
				14.00000	67.00000	0.00000	0.0	0.0	0.0
				15.00000	67.00000	0.00000	0.0	0.0	0.0
				16.00000	67.00000	0.00000	0.0	0.0	0.0
				17.00000	67.00000	0.00000	0.0	0.0	0.0
				18.00000	67.00000	0.00000	0.0	0.0	0.0
				19.00000	67.00000	0.00000	0.0	0.0	0.0
				20.00000	67.00000	0.00000	0.0	0.0	0.0
				21.00000	67.00000	0.00000	0.0	0.0	0.0
				22.00000	67.00000	0.00000	0.0	0.0	0.0
				23.00000	67.00000	0.00000	0.0	0.0	0.0
				24.00000	67.00000	0.00000	0.0	0.0	0.0
				25.00000	67.00000	0.00000	0.0	0.0	0.0
				26.00000	67.00000	0.00000	0.0	0.0	0.0
				27.00000	67.00000	0.00000	0.0	0.0	0.0
				28.00000	67.00000	0.00000	0.0	0.0	0.0
				29.00000	67.00000	0.00000	0.0	0.0	0.0
				30.00000	67.00000	0.00000	0.0	0.0	0.0
				31.00000	67.00000	0.00000	0.0	0.0	0.0
				32.00000	67.00000	0.00000	0.0	0.0	0.0
				33.00000	67.00000	0.00000	0.0	0.0	0.0
				34.00000	67.00000	0.00000	0.0	0.0	0.0
				35.00000	67.00000	0.00000	0.0	0.0	0.0
				36.00000	67.00000	0.00000	0.0	0.0	0.0
				37.00000	67.00000	0.00000	0.0	0.0	0.0
				38.00000	67.00000	0.00000	0.0	0.0	0.0
				39.00000	67.00000	0.00000	0.0	0.0	0.0
				40.00000	67.00000	0.00000	0.0	0.0	0.0
				41.00000	67.00000	0.00000	0.0	0.0	0.0
				42.00000	67.00000	0.00000	0.0	0.0	0.0
				43.00000	67.00000	0.00000	0.0	0.0	0.0
				44.00000	67.00000	0.00000	0.0	0.0	0.0
				45.00000	67.00000	0.00000	0.0	0.0	0.0
				46.00000	67.00000	0.00000	0.0	0.0	0.0
				47.00000	67.00000	0.00000	0.0	0.0	0.0
				48.00000	67.00000	0.00000	0.0	0.0	0.0
				49.00000	67.00000	0.00000	0.0	0.0	0.0
				50.00000	67.00000	0.00000	0.0	0.0	0.0
				51.00000	67.00000	0.00000	0.0	0.0	0.0
				52.00000	67.00000	0.00000	0.0	0.0	0.0
				53.00000	67.00000	0.00000	0.0	0.0	0.0
				54.00000	67.00000	0.00000	0.0	0.0	0.0
				55.00000	67.00000	0.00000	0.0	0.0	0.0
				56.00000	67.00000	0.00000	0.0	0.0	0.0
				57.00000	67.00000	0.00000	0.0	0.0	0.0
				58.00000	67.00000	0.00000	0.0	0.0	0.0
				59.00000	67.00000	0.00000	0.0	0.0	0.0
				60.00000	67.00000	0.00000	0.0	0.0	0.0
				61.00000	67.00000	0.00000	0.0	0.0	0.0
				62.00000	67.00000	0.00000	0.0	0.0	0.0
				63.00000	67.00000	0.00000	0.0	0.0	0.0
				64.00000	67.00000	0.00000	0.0	0.0	0.0
				65.00000	67.00000	0.00000	0.0	0.0	0.0
				66.00000	67.00000	0.00000	0.0	0.0	0.0
				67.00000	67.00000	0.00000	0.0	0.0	0.0
				68.00000	67.00000	0.00000	0.0	0.0	0.0
				69.00000	67.00000	0.00000	0.0	0.0	0.0
				70.00000	67.00000	0.00000	0.0	0.0	0.0
				0.00000	68.00000	0.00000	0.0	0.0	0.0
				1.00000	68.00000	0.00000	0.0	0.0	0.0
				2.00000	68.00000	0.00000	0.0	0.0	0.0
				3.00000	68.00000	0.00000	0.0	0.0	0.0
				4.00000	68.00000	0.00000	0.0	0.0	0.0
				5.00000	68.00000	0.00000	0.0	0.0	0.0
				6.00000	68.00000	0.00000	0.0	0.0	0.0
				7.00000	68.00000	0.00000	0.0	0.0	0.0
				8.00000	68.00000	0.00000	0.0	0.0	0.0
				9.00000	68.00000	0.00000	0.0	0.0	0.0
				10.00000	68.00000	0.00000	0.0	0.0	0.0
				11.00000	68.00000	0.00000	0.0	0.0	0.0
				12.00000	68.00000	0.00000	0.0	0.0	0.0
				13.00000	68.00000	0.00000	0.0	0.0	0.0
				14.00000	68.00000	0.00000	0.0	0.0	0.0
				15.00000	68.00000	0.00000	0.0	0.0	0.0
				16.00000	68.00000	0.00000	0.0	0.0	0.0
				17.00000	68.00000	0.00000	0.0	0.0	0.0
				18.00000	68.00000	0.00000	0.0	0.0	0.0
				19.00000	68.00000	0.00000	0.0	0.0	0.0
				20.00000	68.00000	0.00000	0.0	0.0	0.0
				21.00000	68.00000	0.00000	0.0	0.0	0.0
				22.00000	68.00000	0.00000	0.0	0.0	0.0
				23.00000	68.00000	0.00000	0.0	0.0	0.0
				24.00000	68.00000	0.00000	0.0	0.0	0.0
				25.00000	68.00000	0.00000	0.0	0.0	0.0
				26.00000	68.00000	0.00000	0.0	0.0	0.0
				27.00000	68.00000	0.00000	0.0	0.0	0.0
				28.00000	68.00000	0.00000	0.0	0.0	0.0
				29.00000	68.00000	0.00000	0.0	0.0	0.0
				30.00000	68.00000	0.00000	0.0	0.0	0.0
				31.00000	68.00000	0.00000	0.0	0.0	0.0
				32.00000	68.00000	0.00000	0.0	0.0	0.0
				33.00000	68.00000	0.00000	0.0	0.0	0.0
				34.00000	68.00000	0.00000	0.0	0.0	0.0
				35.00000	68.00000	0.00000	0.0	0.0	0.0
				36.00000	68.00000	0.00000	0.0	0.0	0.0
				37.00000	68.00000	0.00000	0.0	0.0	0.0
				38.00000	68.00000	0.00000	0.0	0.0	0.0
				39.00000	68.00000	0.00000	0.0	0.0	0.0
				40.00000	68.00000	0.00000	0.0	0.0	0.0
				41.00000	68.00000	0.00000	0.0	0.0	0.0
				42.00000	68.00000	0.00000	0.0	0.0	0.0
				43.00000	68.00000	0.00000	0.0	0.0	0.0
				44.00000	68.00000	0.00000	0.0	0.0	0.0
				45.00000	68.00000	0.00000	0.0	0.0	0.0
				46.00000	68.00000	0.00000	0.0	0.0	0.0
				47.00000	68.00000	0.00000	0.0	0.0	0.0
				48.00000	68.00000	0.00000	0.0	0.0	0.0
				49.00000	68.00000	0.00000	0.0	0.0	0.0
				50.00000	68.00000	0.00000	0.0	0.0	0.0
				51.00000	68.00000	0.00000	0.0	0.0	0.0
				52.00000	68.00000	0.00000	0.0	0.0	0.0
				53.00000	68.00000	0.00000	0.0	0.0	0.0
				54.00000	68.00000	0.00000	0.0	0.0	0.0
				55.00000	68.00000	0.00000	0.0	0.0	0.0
				56.00000	68.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]
				57.00000	68.00000	0.00000	0.0	0.0	0.0
				58.00000	68.00000	0.00000	0.0	0.0	0.0
				59.00000	68.00000	0.00000	0.0	0.0	0.0
				60.00000	68.00000	0.00000	0.0	0.0	0.0
				61.00000	68.00000	0.00000	0.0	0.0	0.0
				62.00000	68.00000	0.00000	0.0	0.0	0.0
				63.00000	68.00000	0.00000	0.0	0.0	0.0
				64.00000	68.00000	0.00000	0.0	0.0	0.0
				65.00000	68.00000	0.00000	0.0	0.0	0.0
				66.00000	68.00000	0.00000	0.0	0.0	0.0
				67.00000	68.00000	0.00000	0.0	0.0	0.0
				68.00000	68.00000	0.00000	0.0	0.0	0.0
				69.00000	68.00000	0.00000	0.0	0.0	0.0
				70.00000	68.00000	0.00000	0.0	0.0	0.0
				0.00000	69.00000	0.00000	0.0	0.0	0.0
				1.00000	69.00000	0.00000	0.0	0.0	0.0
				2.00000	69.00000	0.00000	0.0	0.0	0.0
				3.00000	69.00000	0.00000	0.0	0.0	0.0
				4.00000	69.00000	0.00000	0.0	0.0	0.0
				5.00000	69.00000	0.00000	0.0	0.0	0.0
				6.00000	69.00000	0.00000	0.0	0.0	0.0
				7.00000	69.00000	0.00000	0.0	0.0	0.0
				8.00000	69.00000	0.00000	0.0	0.0	0.0
				9.00000	69.00000	0.00000	0.0	0.0	0.0
				10.00000	69.00000	0.00000	0.0	0.0	0.0
				11.00000	69.00000	0.00000	0.0	0.0	0.0
				12.00000	69.00000	0.00000	0.0	0.0	0.0
				13.00000	69.00000	0.00000	0.0	0.0	0.0
				14.00000	69.00000	0.00000	0.0	0.0	0.0
				15.00000	69.00000	0.00000	0.0	0.0	0.0
				16.00000	69.00000	0.00000	0.0	0.0	0.0
				17.00000	69.00000	0.00000	0.0	0.0	0.0
				18.00000	69.00000	0.00000	0.0	0.0	0.0
				19.00000	69.00000	0.00000	0.0	0.0	0.0
				20.00000	69.00000	0.00000	0.0	0.0	0.0
				21.00000	69.00000	0.00000	0.0	0.0	0.0
				22.00000	69.00000	0.00000	0.0	0.0	0.0
				23.00000	69.00000	0.00000	0.0	0.0	0.0
				24.00000	69.00000	0.00000	0.0	0.0	0.0
				25.00000	69.00000	0.00000	0.0	0.0	0.0
				26.00000	69.00000	0.00000	0.0	0.0	0.0
				27.00000	69.00000	0.00000	0.0	0.0	0.0
				28.00000	69.00000	0.00000	0.0	0.0	0.0
				29.00000	69.00000	0.00000	0.0	0.0	0.0
				30.00000	69.00000	0.00000	0.0	0.0	0.0
				31.00000	69.00000	0.00000	0.0	0.0	0.0
				32.00000	69.00000	0.00000	0.0	0.0	0.0
				33.00000	69.00000	0.00000	0.0	0.0	0.0
				34.00000	69.00000	0.00000	0.0	0.0	0.0
				35.00000	69.00000	0.00000	0.0	0.0	0.0
				36.00000	69.00000	0.00000	0.0	0.0	0.0
				37.00000	69.00000	0.00000	0.0	0.0	0.0
				38.00000	69.00000	0.00000	0.0	0.0	0.0
				39.00000	69.00000	0.00000	0.0	0.0	0.0
				40.00000	69.00000	0.00000	0.0	0.0	0.0
				41.00000	69.00000	0.00000	0.0	0.0	0.0
				42.00000	69.00000	0.00000	0.0	0.0	0.0
				43.00000	69.00000	0.00000	0.0	0.0	0.0
				44.00000	69.00000	0.00000	0.0	0.0	0.0
				45.00000	69.00000	0.00000	0.0	0.0	0.0
				46.00000	69.00000	0.00000	0.0	0.0	0.0
				47.00000	69.00000	0.00000	0.0	0.0	0.0
				48.00000	69.00000	0.00000	0.0	0.0	0.0
				49.00000	69.00000	0.00000	0.0	0.0	0.0
				50.00000	69.00000	0.00000	0.0	0.0	0.0
				51.00000	69.00000	0.00000	0.0	0.0	0.0
				52.00000	69.00000	0.00000	0.0	0.0	0.0
				53.00000	69.00000	0.00000	0.0	0.0	0.0
				54.00000	69.00000	0.00000	0.0	0.0	0.0
				55.00000	69.00000	0.00000	0.0	0.0	0.0
				56.00000	69.00000	0.00000	0.0	0.0	0.0
				57.00000	69.00000	0.00000	0.0	0.0	0.0
				58.00000	69.00000	0.00000	0.0	0.0	0.0
				59.00000	69.00000	0.00000	0.0	0.0	0.0
				60.00000	69.00000	0.00000	0.0	0.0	0.0
				61.00000	69.00000	0.00000	0.0	0.0	0.0
				62.00000	69.00000	0.00000	0.0	0.0	0.0
				63.00000	69.00000	0.00000	0.0	0.0	0.0
				64.00000	69.00000	0.00000	0.0	0.0	0.0
				65.00000	69.00000	0.00000	0.0	0.0	0.0
				66.00000	69.00000	0.00000	0.0	0.0	0.0
				67.00000	69.00000	0.00000	0.0	0.0	0.0
				68.00000	69.00000	0.00000	0.0	0.0	0.0
				69.00000	69.00000	0.00000	0.0	0.0	0.0
				70.00000	69.00000	0.00000	0.0	0.0	0.0
				0.00000	70.00000	0.00000	0.0	0.0	0.0
				1.00000	70.00000	0.00000	0.0	0.0	0.0
				2.00000	70.00000	0.00000	0.0	0.0	0.0
				3.00000	70.00000	0.00000	0.0	0.0	0.0
				4.00000	70.00000	0.00000	0.0	0.0	0.0
				5.00000	70.00000	0.00000	0.0	0.0	0.0
				6.00000	70.00000	0.00000	0.0	0.0	0.0
				7.00000	70.00000	0.00000	0.0	0.0	0.0
				8.00000	70.00000	0.00000	0.0	0.0	0.0
				9.00000	70.00000	0.00000	0.0	0.0	0.0
				10.00000	70.00000	0.00000	0.0	0.0	0.0
				11.00000	70.00000	0.00000	0.0	0.0	0.0
				12.00000	70.00000	0.00000	0.0	0.0	0.0
				13.00000	70.00000	0.00000	0.0	0.0	0.0
				14.00000	70.00000	0.00000	0.0	0.0	0.0
				15.00000	70.00000	0.00000	0.0	0.0	0.0
				16.00000	70.00000	0.00000	0.0	0.0	0.0
				17.00000	70.00000	0.00000	0.0	0.0	0.0
				18.00000	70.00000	0.00000	0.0	0.0	0.0
				19.00000	70.00000	0.00000	0.0	0.0	0.0
				20.00000	70.00000	0.00000	0.0	0.0	0.0
				21.00000	70.00000	0.00000	0.0	0.0	0.0
				22.00000	70.00000	0.00000	0.0	0.0	0.0
				23.00000	70.00000	0.00000	0.0	0.0	0.0
				24.00000	70.00000	0.00000	0.0	0.0	0.0
				25.00000	70.00000	0.00000	0.0	0.0	0.0
				26.00000	70.00000	0.00000	0.0	0.0	0.0
				27.00000	70.00000	0.00000	0.0	0.0	0.0
				28.00000	70.00000	0.00000	0.0	0.0	0.0
				29.00000	70.00000	0.00000	0.0	0.0	0.0
				30.00000	70.00000	0.00000	0.0	0.0	0.0
				31.00000	70.00000	0.00000	0.0	0.0	0.0
				32.00000	70.00000	0.00000	0.0	0.0	0.0
				33.00000	70.00000	0.00000	0.0	0.0	0.0
				34.00000	70.00000	0.00000	0.0	0.0	0.0
				35.00000	70.00000	0.00000	0.0	0.0	0.0
				36.00000	70.00000	0.00000	0.0	0.0	0.0
				37.00000	70.00000	0.00000	0.0	0.0	0.0
				38.00000	70.00000	0.00000	0.0	0.0	0.0
				39.00000	70.00000	0.00000	0.0	0.0	0.0
				40.00000	70.00000	0.00000	0.0	0.0	0.0
				41.00000	70.00000	0.00000	0.0	0.0	0.0
				42.00000	70.00000	0.00000	0.0	0.0	0.0
				43.00000	70.00000	0.00000	0.0	0.0	0.0
				44.00000	70.00000	0.00000	0.0	0.0	0.0
				45.00000	70.00000	0.00000	0.0	0.0	0.0
				46.00000	70.00000	0.00000	0.0	0.0	0.0
				47.00000	70.00000	0.00000	0.0	0.0	0.0
				48.00000	70.00000	0.00000	0.0	0.0	0.0
				49.00000	70.00000	0.00000	0.0	0.0	0.0
				50.00000	70.00000	0.00000	0.0	0.0	0.0
				51.00000	70.00000	0.00000	0.0	0.0	0.0
				52.00000	70.00000	0.00000	0.0	0.0	0.0
				53.00000	70.00000	0.00000	0.0	0.0	0.0
				54.00000	70.00000	0.00000	0.0	0.0	0.0
				55.00000	70.00000	0.00000	0.0	0.0	0.0

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				56.00000	70.00000	0.00000	0.0	0.0	0.0	
				57.00000	70.00000	0.00000	0.0	0.0	0.0	
				58.00000	70.00000	0.00000	0.0	0.0	0.0	
				59.00000	70.00000	0.00000	0.0	0.0	0.0	
				60.00000	70.00000	0.00000	0.0	0.0	0.0	
				61.00000	70.00000	0.00000	0.0	0.0	0.0	
				62.00000	70.00000	0.00000	0.0	0.0	0.0	
				63.00000	70.00000	0.00000	0.0	0.0	0.0	
				64.00000	70.00000	0.00000	0.0	0.0	0.0	
				65.00000	70.00000	0.00000	0.0	0.0	0.0	
				66.00000	70.00000	0.00000	0.0	0.0	0.0	
				67.00000	70.00000	0.00000	0.0	0.0	0.0	
				68.00000	70.00000	0.00000	0.0	0.0	0.0	
				69.00000	70.00000	0.00000	0.0	0.0	0.0	
				70.00000	70.00000	0.00000	0.0	0.0	0.0	
		2	Grid 1	0.00000	0.00000	-3.00000	0.0	0.0	-0.0017715	*
				1.00000	0.00000	-3.00000	0.0	0.0	-0.0019702	*
				2.00000	0.00000	-3.00000	0.0	0.0	-0.0021816	*
				3.00000	0.00000	-3.00000	0.0	0.0	-0.0024059	*
				4.00000	0.00000	-3.00000	0.0	0.0	-0.0026428	*
				5.00000	0.00000	-3.00000	0.0	0.0	-0.0028924	*
				6.00000	0.00000	-3.00000	0.0	0.0	-0.0031541	*
				7.00000	0.00000	-3.00000	0.0	0.0	-0.0034275	*
				8.00000	0.00000	-3.00000	0.0	0.0	-0.0037118	*
				9.00000	0.00000	-3.00000	0.0	0.0	-0.0040058	*
				10.00000	0.00000	-3.00000	0.0	0.0	-0.0043085	*
				11.00000	0.00000	-3.00000	0.0	0.0	-0.0046182	*
				12.00000	0.00000	-3.00000	0.0	0.0	-0.0049330	*
				13.00000	0.00000	-3.00000	0.0	0.0	-0.0052509	*
				14.00000	0.00000	-3.00000	0.0	0.0	-0.0055695	*
				15.00000	0.00000	-3.00000	0.0	0.0	-0.0058859	*
				16.00000	0.00000	-3.00000	0.0	0.0	-0.0061974	*
				17.00000	0.00000	-3.00000	0.0	0.0	-0.0065007	*
				18.00000	0.00000	-3.00000	0.0	0.0	-0.0067926	*
				19.00000	0.00000	-3.00000	0.0	0.0	-0.0070696	*
				20.00000	0.00000	-3.00000	0.0	0.0	-0.0073283	*
				21.00000	0.00000	-3.00000	0.0	0.0	-0.0075652	*
				22.00000	0.00000	-3.00000	0.0	0.0	-0.0077771	*
				23.00000	0.00000	-3.00000	0.0	0.0	-0.015922	*
				24.00000	0.00000	-3.00000	0.0	0.0	-0.0081140	*
				25.00000	0.00000	-3.00000	0.0	0.0	-0.0082338	*
				26.00000	0.00000	-3.00000	0.0	0.0	-0.0083184	*
				27.00000	0.00000	-3.00000	0.0	0.0	-0.0083667	*
				28.00000	0.00000	-3.00000	0.0	0.0	-0.0083776	*
				29.00000	0.00000	-3.00000	0.0	0.0	-0.0083511	*
				30.00000	0.00000	-3.00000	0.0	0.0	-0.0082877	*
				31.00000	0.00000	-3.00000	0.0	0.0	-0.0081882	*
				32.00000	0.00000	-3.00000	0.0	0.0	-0.0080544	*
				33.00000	0.00000	-3.00000	0.0	0.0	-0.0078882	*
				34.00000	0.00000	-3.00000	0.0	0.0	-0.0076924	*
				35.00000	0.00000	-3.00000	0.0	0.0	-0.0074697	*
				36.00000	0.00000	-3.00000	0.0	0.0	-0.0072234	*
				37.00000	0.00000	-3.00000	0.0	0.0	-0.0069567	*
				38.00000	0.00000	-3.00000	0.0	0.0	-0.0066732	*
				39.00000	0.00000	-3.00000	0.0	0.0	-0.0063763	*
				40.00000	0.00000	-3.00000	0.0	0.0	-0.0060694	*
				41.00000	0.00000	-3.00000	0.0	0.0	-0.0057557	*
				42.00000	0.00000	-3.00000	0.0	0.0	-0.0054383	*
				43.00000	0.00000	-3.00000	0.0	0.0	-0.0051201	*
				44.00000	0.00000	-3.00000	0.0	0.0	-0.0048035	*
				45.00000	0.00000	-3.00000	0.0	0.0	-0.0044910	*
				46.00000	0.00000	-3.00000	0.0	0.0	-0.0041844	*
				47.00000	0.00000	-3.00000	0.0	0.0	-0.0038855	*
				48.00000	0.00000	-3.00000	0.0	0.0	-0.0035957	*
				49.00000	0.00000	-3.00000	0.0	0.0	-0.0033163	*
				50.00000	0.00000	-3.00000	0.0	0.0	-0.0030480	*
				51.00000	0.00000	-3.00000	0.0	0.0	-0.0027916	*
				52.00000	0.00000	-3.00000	0.0	0.0	-0.0025475	*
				53.00000	0.00000	-3.00000	0.0	0.0	-0.0023161	*
				54.00000	0.00000	-3.00000	0.0	0.0	-0.0020974	*
				55.00000	0.00000	-3.00000	0.0	0.0	-0.0018914	*
				56.00000	0.00000	-3.00000	0.0	0.0	-0.0016980	*
				57.00000	0.00000	-3.00000	0.0	0.0	-0.0015169	*
				58.00000	0.00000	-3.00000	0.0	0.0	-0.0013478	*
				59.00000	0.00000	-3.00000	0.0	0.0	-0.0011903	*
				60.00000	0.00000	-3.00000	0.0	0.0	-0.0010439	*
				61.00000	0.00000	-3.00000	0.0	0.0	-908.34E-6	*
				62.00000	0.00000	-3.00000	0.0	0.0	-782.93E-6	*
				63.00000	0.00000	-3.00000	0.0	0.0	-667.21E-6	*
				64.00000	0.00000	-3.00000	0.0	0.0	-560.66E-6	*
				65.00000	0.00000	-3.00000	0.0	0.0	-462.76E-6	*
				66.00000	0.00000	-3.00000	0.0	0.0	-372.99E-6	*
				67.00000	0.00000	-3.00000	0.0	0.0	-290.83E-6	*
				68.00000	0.00000	-3.00000	0.0	0.0	-215.81E-6	*
				69.00000	0.00000	-3.00000	0.0	0.0	-147.45E-6	*
				70.00000	0.00000	-3.00000	0.0	0.0	-85.281E-6	*
				0.00000	1.00000	-3.00000	0.0	0.0	-0.0019902	*
				1.00000	1.00000	-3.00000	0.0	0.0	-0.0022123	*
				2.00000	1.00000	-3.00000	0.0	0.0	-0.0024491	*
				3.00000	1.00000	-3.00000	0.0	0.0	-0.0027008	*
				4.00000	1.00000	-3.00000	0.0	0.0	-0.0029675	*
				5.00000	1.00000	-3.00000	0.0	0.0	-0.0032491	*
				6.00000	1.00000	-3.00000	0.0	0.0	-0.0035452	*
				7.00000	1.00000	-3.00000	0.0	0.0	-0.0038553	*
				8.00000	1.00000	-3.00000	0.0	0.0	-0.0041785	*
				9.00000	1.00000	-3.00000	0.0	0.0	-0.0045139	*
				10.00000	1.00000	-3.00000	0.0	0.0	-0.0048600	*
				11.00000	1.00000	-3.00000	0.0	0.0	-0.0052151	*
				12.00000	1.00000	-3.00000	0.0	0.0	-0.0055771	*
				13.00000	1.00000	-3.00000	0.0	0.0	-0.0059436	*
				14.00000	1.00000	-3.00000	0.0	0.0	-0.0063118	*
				15.00000	1.00000	-3.00000	0.0	0.0	-0.0066786	*
				16.00000	1.00000	-3.00000	0.0	0.0	-0.0070405	*
				17.00000	1.00000	-3.00000	0.0	0.0	-0.0073938	*
				18.00000	1.00000	-3.00000	0.0	0.0	-0.0077345	*
				19.00000	1.00000	-3.00000	0.0	0.0	-0.0080587	*
				20.00000	1.00000	-3.00000	0.0	0.0	-0.0083620	*
				21.00000	1.00000	-3.00000	0.0	0.0	-0.0086403	*
				22.00000	1.00000	-3.00000	0.0	0.0	-0.0088897	*
				23.00000	1.00000	-3.00000	0.0	0.0	-0.0091063	*
				24.00000	1.00000	-3.00000	0.0	0.0	-0.0092869	*
				25.00000	1.00000	-3.00000	0.0	0.0	-0.0094284	*
				26.00000	1.00000	-3.00000	0.0	0.0	-0.0095285	*
				27.00000	1.00000	-3.00000	0.0	0.0	-0.0095855	*
				28.00000	1.00000	-3.00000	0.0	0.0	-0.0095985	*
				29.00000	1.00000	-3.00000	0.0	0.0	-0.0095672	*
				30.00000	1.00000	-3.00000	0.0	0.0	-0.0094921	*
				31.00000	1.00000	-3.00000	0.0	0.0	-0.0093746	*
				32.00000	1.00000	-3.00000	0.0	0.0	-0.0092166	*
				33.00000	1.00000	-3.00000	0.0	0.0	-0.0090207	*
				34.00000	1.00000	-3.00000	0.0	0.0	-0.0087900	*
				35.00000	1.00000	-3.00000	0.0	0.0	-0.0085281	*
				36.00000	1.00000	-3.00000	0.0	0.0	-0.0082389	*
				37.00000	1.00000	-3.00000	0.0	0.0	-0.0079265	*
				38.00000	1.00000	-3.00000	0.0	0.0	-0.0075951	*
				39.00000	1.00000	-3.00000	0.0	0.0	-0.0072488	*
				40.00000	1.00000	-3.00000	0.0	0.0	-0.0068916	*
				41.00000	1.00000	-3.00000	0.0	0.0	-0.0065275	*
				42.00000	1.00000	-3.00000	0.0	0.0	-0.0061601	*
				43.00000	1.00000	-3.00000	0.0	0.0	-0.0057926	*
				44.00000	1.00000	-3.00000	0.0	0.0	-0.0054281	*
				45.00000	1.00000	-3.00000	0.0	0.0	-0.0050691	*
				46.00000	1.00000	-3.00000	0.0	0.0	-0.0047180	*
				47.00000	1.00000	-3.00000	0.0	0.0	-0.0043766	*
				48.00000	1.00000	-3.00000	0.0	0.0	-0.0040466	*
				49.00000	1.00000	-3.00000	0.0	0.0	-0.0037291	*
				50.00000	1.00000	-3.00000	0.0	0.0	-0.0034252	*
				51.00000	1.00000	-3.00000	0.0	0.0	-0.0031355	*
				52.00000	1.00000	-3.00000	0.0	0.0	-0.0028604	*
				53.00000	1.00000	-3.00000	0.0	0.0	-0.0026002	*
				54.00000	1.00000	-3.00000	0.0	0.0	-0.0023549	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				55.00000	1.00000	-3.00000	0.0	0.0	-0.0021245	*
				56.00000	1.00000	-3.00000	0.0	0.0	-0.0019086	*
				57.00000	1.00000	-3.00000	0.0	0.0	-0.0017068	*
				58.00000	1.00000	-3.00000	0.0	0.0	-0.0015189	*
				59.00000	1.00000	-3.00000	0.0	0.0	-0.0013442	*
				60.00000	1.00000	-3.00000	0.0	0.0	-0.0011823	*
				61.00000	1.00000	-3.00000	0.0	0.0	-0.0010325	*
				62.00000	1.00000	-3.00000	0.0	0.0	-894.15E-6	*
				63.00000	1.00000	-3.00000	0.0	0.0	-766.75E-6	*
				64.00000	1.00000	-3.00000	0.0	0.0	-649.63E-6	*
				65.00000	1.00000	-3.00000	0.0	0.0	-542.18E-6	*
				66.00000	1.00000	-3.00000	0.0	0.0	-443.80E-6	*
				67.00000	1.00000	-3.00000	0.0	0.0	-353.88E-6	*
				68.00000	1.00000	-3.00000	0.0	0.0	-271.87E-6	*
				69.00000	1.00000	-3.00000	0.0	0.0	-197.22E-6	*
				70.00000	1.00000	-3.00000	0.0	0.0	-129.41E-6	*
				0.00000	2.00000	-3.00000	0.0	0.0	-0.0022261	*
				1.00000	2.00000	-3.00000	0.0	0.0	-0.0024739	*
				2.00000	2.00000	-3.00000	0.0	0.0	-0.0027388	*
				3.00000	2.00000	-3.00000	0.0	0.0	-0.0030211	*
				4.00000	2.00000	-3.00000	0.0	0.0	-0.0033210	*
				5.00000	2.00000	-3.00000	0.0	0.0	-0.0036384	*
				6.00000	2.00000	-3.00000	0.0	0.0	-0.0039732	*
				7.00000	2.00000	-3.00000	0.0	0.0	-0.0043247	*
				8.00000	2.00000	-3.00000	0.0	0.0	-0.0046922	*
				9.00000	2.00000	-3.00000	0.0	0.0	-0.0050746	*
				10.00000	2.00000	-3.00000	0.0	0.0	-0.0054704	*
				11.00000	2.00000	-3.00000	0.0	0.0	-0.0058776	*
				12.00000	2.00000	-3.00000	0.0	0.0	-0.0062939	*
				13.00000	2.00000	-3.00000	0.0	0.0	-0.0067167	*
				14.00000	2.00000	-3.00000	0.0	0.0	-0.0071426	*
				15.00000	2.00000	-3.00000	0.0	0.0	-0.0075681	*
				16.00000	2.00000	-3.00000	0.0	0.0	-0.0079890	*
				17.00000	2.00000	-3.00000	0.0	0.0	-0.0084011	*
				18.00000	2.00000	-3.00000	0.0	0.0	-0.0087996	*
				19.00000	2.00000	-3.00000	0.0	0.0	-0.0091795	*
				20.00000	2.00000	-3.00000	0.0	0.0	-0.0095358	*
				21.00000	2.00000	-3.00000	0.0	0.0	-0.0098634	*
				22.00000	2.00000	-3.00000	0.0	0.0	-0.010158	*
				23.00000	2.00000	-3.00000	0.0	0.0	-0.010413	*
				24.00000	2.00000	-3.00000	0.0	0.0	-0.010627	*
				25.00000	2.00000	-3.00000	0.0	0.0	-0.010795	*
				26.00000	2.00000	-3.00000	0.0	0.0	-0.010913	*
				27.00000	2.00000	-3.00000	0.0	0.0	-0.010981	*
				28.00000	2.00000	-3.00000	0.0	0.0	-0.010996	*
				29.00000	2.00000	-3.00000	0.0	0.0	-0.010959	*
				30.00000	2.00000	-3.00000	0.0	0.0	-0.010870	*
				31.00000	2.00000	-3.00000	0.0	0.0	-0.010731	*
				32.00000	2.00000	-3.00000	0.0	0.0	-0.010544	*
				33.00000	2.00000	-3.00000	0.0	0.0	-0.010312	*
				34.00000	2.00000	-3.00000	0.0	0.0	-0.010040	*
				35.00000	2.00000	-3.00000	0.0	0.0	-0.0097314	*
				36.00000	2.00000	-3.00000	0.0	0.0	-0.0093912	*
				37.00000	2.00000	-3.00000	0.0	0.0	-0.0090246	*
				38.00000	2.00000	-3.00000	0.0	0.0	-0.0086364	*
				39.00000	2.00000	-3.00000	0.0	0.0	-0.0082319	*
				40.00000	2.00000	-3.00000	0.0	0.0	-0.0078158	*
				41.00000	2.00000	-3.00000	0.0	0.0	-0.0073927	*
				42.00000	2.00000	-3.00000	0.0	0.0	-0.0069669	*
				43.00000	2.00000	-3.00000	0.0	0.0	-0.0065423	*
				44.00000	2.00000	-3.00000	0.0	0.0	-0.0061224	*
				45.00000	2.00000	-3.00000	0.0	0.0	-0.0057100	*
				46.00000	2.00000	-3.00000	0.0	0.0	-0.0053079	*
				47.00000	2.00000	-3.00000	0.0	0.0	-0.0049181	*
				48.00000	2.00000	-3.00000	0.0	0.0	-0.0045422	*
				49.00000	2.00000	-3.00000	0.0	0.0	-0.0041818	*
				50.00000	2.00000	-3.00000	0.0	0.0	-0.0038376	*
				51.00000	2.00000	-3.00000	0.0	0.0	-0.0035105	*
				52.00000	2.00000	-3.00000	0.0	0.0	-0.0032007	*
				53.00000	2.00000	-3.00000	0.0	0.0	-0.0029085	*
				54.00000	2.00000	-3.00000	0.0	0.0	-0.0026337	*
				55.00000	2.00000	-3.00000	0.0	0.0	-0.0023761	*
				56.00000	2.00000	-3.00000	0.0	0.0	-0.0021354	*
				57.00000	2.00000	-3.00000	0.0	0.0	-0.0019111	*
				58.00000	2.00000	-3.00000	0.0	0.0	-0.0017025	*
				59.00000	2.00000	-3.00000	0.0	0.0	-0.0015090	*
				60.00000	2.00000	-3.00000	0.0	0.0	-0.0013301	*
				61.00000	2.00000	-3.00000	0.0	0.0	-0.0011648	*
				62.00000	2.00000	-3.00000	0.0	0.0	-0.0010125	*
				63.00000	2.00000	-3.00000	0.0	0.0	-872.52E-6	*
				64.00000	2.00000	-3.00000	0.0	0.0	-744.03E-6	*
				65.00000	2.00000	-3.00000	0.0	0.0	-626.33E-6	*
				66.00000	2.00000	-3.00000	0.0	0.0	-518.71E-6	*
				67.00000	2.00000	-3.00000	0.0	0.0	-420.50E-6	*
				68.00000	2.00000	-3.00000	0.0	0.0	-331.04E-6	*
				69.00000	2.00000	-3.00000	0.0	0.0	-249.70E-6	*
				70.00000	2.00000	-3.00000	0.0	0.0	-175.88E-6	*
				0.00000	3.00000	-3.00000	0.0	0.0	-0.0024797	*
				1.00000	3.00000	-3.00000	0.0	0.0	-0.0027559	*
				2.00000	3.00000	-3.00000	0.0	0.0	-0.0030519	*
				3.00000	3.00000	-3.00000	0.0	0.0	-0.0033681	*
				4.00000	3.00000	-3.00000	0.0	0.0	-0.0037050	*
				5.00000	3.00000	-3.00000	0.0	0.0	-0.0040626	*
				6.00000	3.00000	-3.00000	0.0	0.0	-0.0044408	*
				7.00000	3.00000	-3.00000	0.0	0.0	-0.0048391	*
				8.00000	3.00000	-3.00000	0.0	0.0	-0.0052567	*
				9.00000	3.00000	-3.00000	0.0	0.0	-0.0056926	*
				10.00000	3.00000	-3.00000	0.0	0.0	-0.0061451	*
				11.00000	3.00000	-3.00000	0.0	0.0	-0.0066122	*
				12.00000	3.00000	-3.00000	0.0	0.0	-0.0070912	*
				13.00000	3.00000	-3.00000	0.0	0.0	-0.0075791	*
				14.00000	3.00000	-3.00000	0.0	0.0	-0.0080721	*
				15.00000	3.00000	-3.00000	0.0	0.0	-0.0085661	*
				16.00000	3.00000	-3.00000	0.0	0.0	-0.0090564	*
				17.00000	3.00000	-3.00000	0.0	0.0	-0.0095377	*
				18.00000	3.00000	-3.00000	0.0	0.0	-0.010004	*
				19.00000	3.00000	-3.00000	0.0	0.0	-0.010450	*
				20.00000	3.00000	-3.00000	0.0	0.0	-0.010870	*
				21.00000	3.00000	-3.00000	0.0	0.0	-0.011256	*
				22.00000	3.00000	-3.00000	0.0	0.0	-0.011604	*
				23.00000	3.00000	-3.00000	0.0	0.0	-0.011907	*
				24.00000	3.00000	-3.00000	0.0	0.0	-0.012160	*
				25.00000	3.00000	-3.00000	0.0	0.0	-0.012359	*
				26.00000	3.00000	-3.00000	0.0	0.0	-0.012501	*
				27.00000	3.00000	-3.00000	0.0	0.0	-0.012581	*
				28.00000	3.00000	-3.00000	0.0	0.0	-0.012599	*
				29.00000	3.00000	-3.00000	0.0	0.0	-0.012555	*
				30.00000	3.00000	-3.00000	0.0	0.0	-0.012450	*
				31.00000	3.00000	-3.00000	0.0	0.0	-0.012284	*
				32.00000	3.00000	-3.00000	0.0	0.0	-0.012062	*
				33.00000	3.00000	-3.00000	0.0	0.0	-0.011788	*
				34.00000	3.00000	-3.00000	0.0	0.0	-0.011465	*
				35.00000	3.00000	-3.00000	0.0	0.0	-0.011101	*
				36.00000	3.00000	-3.00000	0.0	0.0	-0.010700	*
				37.00000	3.00000	-3.00000	0.0	0.0	-0.010268	*
				38.00000	3.00000	-3.00000	0.0	0.0	-0.0098132	*
				39.00000	3.00000	-3.00000	0.0	0.0	-0.0093399	*
				40.00000	3.00000	-3.00000	0.0	0.0	-0.0088544	*
				41.00000	3.00000	-3.00000	0.0	0.0	-0.0083623	*
				42.00000	3.00000	-3.00000	0.0	0.0	-0.0078685	*
				43.00000	3.00000	-3.00000	0.0	0.0	-0.0073777	*
				44.00000	3.00000	-3.00000	0.0	0.0	-0.0068936	*
				45.00000	3.00000	-3.00000	0.0	0.0	-0.0064199	*
				46.00000	3.00000	-3.00000	0.0	0.0	-0.0059592	*
				47.00000	3.00000	-3.00000	0.0	0.0	-0.0055141	*
				48.00000	3.00000	-3.00000	0.0	0.0	-0.0050863	*
				49.00000	3.00000	-3.00000	0.0	0.0	-0.0046772	*
				50.00000	3.00000	-3.00000	0.0	0.0	-0.0042878	*
				51.00000	3.00000	-3.00000	0.0	0.0	-0.0039187	*
				52.00000	3.00000	-3.00000	0.0	0.0	-0.0035701	*
				53.00000	3.00000	-3.00000	0.0	0.0	-0.0032422	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				54.00000	3.00000	-3.00000	0.0	0.0	-0.0029347	*
				55.00000	3.00000	-3.00000	0.0	0.0	-0.0026472	*
				56.00000	3.00000	-3.00000	0.0	0.0	-0.0023792	*
				57.00000	3.00000	-3.00000	0.0	0.0	-0.0021300	*
				58.00000	3.00000	-3.00000	0.0	0.0	-0.0018989	*
				59.00000	3.00000	-3.00000	0.0	0.0	-0.0016850	*
				60.00000	3.00000	-3.00000	0.0	0.0	-0.0014875	*
				61.00000	3.00000	-3.00000	0.0	0.0	-0.0013055	*
				62.00000	3.00000	-3.00000	0.0	0.0	-0.0011382	*
				63.00000	3.00000	-3.00000	0.0	0.0	-984.59E-6	*
				64.00000	3.00000	-3.00000	0.0	0.0	-843.88E-6	*
				65.00000	3.00000	-3.00000	0.0	0.0	-715.19E-6	*
				66.00000	3.00000	-3.00000	0.0	0.0	-597.72E-6	*
				67.00000	3.00000	-3.00000	0.0	0.0	-490.66E-6	*
				68.00000	3.00000	-3.00000	0.0	0.0	-393.27E-6	*
				69.00000	3.00000	-3.00000	0.0	0.0	-304.83E-6	*
				70.00000	3.00000	-3.00000	0.0	0.0	-224.66E-6	*
				0.00000	4.00000	-3.00000	0.0	0.0	-0.0027516	*
				1.00000	4.00000	-3.00000	0.0	0.0	-0.0030590	*
				2.00000	4.00000	-3.00000	0.0	0.0	-0.0033893	*
				3.00000	4.00000	-3.00000	0.0	0.0	-0.0037433	*
				4.00000	4.00000	-3.00000	0.0	0.0	-0.0041213	*
				5.00000	4.00000	-3.00000	0.0	0.0	-0.0045238	*
				6.00000	4.00000	-3.00000	0.0	0.0	-0.0049506	*
				7.00000	4.00000	-3.00000	0.0	0.0	-0.0054016	*
				8.00000	4.00000	-3.00000	0.0	0.0	-0.0058761	*
				9.00000	4.00000	-3.00000	0.0	0.0	-0.0063728	*
				10.00000	4.00000	-3.00000	0.0	0.0	-0.0068901	*
				11.00000	4.00000	-3.00000	0.0	0.0	-0.0074258	*
				12.00000	4.00000	-3.00000	0.0	0.0	-0.0079771	*
				13.00000	4.00000	-3.00000	0.0	0.0	-0.0085404	*
				14.00000	4.00000	-3.00000	0.0	0.0	-0.0091116	*
				15.00000	4.00000	-3.00000	0.0	0.0	-0.0096858	*
				16.00000	4.00000	-3.00000	0.0	0.0	-0.010257	*
				17.00000	4.00000	-3.00000	0.0	0.0	-0.010820	*
				18.00000	4.00000	-3.00000	0.0	0.0	-0.011368	*
				19.00000	4.00000	-3.00000	0.0	0.0	-0.011893	*
				20.00000	4.00000	-3.00000	0.0	0.0	-0.012387	*
				21.00000	4.00000	-3.00000	0.0	0.0	-0.012844	*
				22.00000	4.00000	-3.00000	0.0	0.0	-0.013256	*
				23.00000	4.00000	-3.00000	0.0	0.0	-0.013616	*
				24.00000	4.00000	-3.00000	0.0	0.0	-0.013918	*
				25.00000	4.00000	-3.00000	0.0	0.0	-0.014155	*
				26.00000	4.00000	-3.00000	0.0	0.0	-0.014323	*
				27.00000	4.00000	-3.00000	0.0	0.0	-0.014419	*
				28.00000	4.00000	-3.00000	0.0	0.0	-0.014441	*
				29.00000	4.00000	-3.00000	0.0	0.0	-0.014389	*
				30.00000	4.00000	-3.00000	0.0	0.0	-0.014263	*
				31.00000	4.00000	-3.00000	0.0	0.0	-0.014065	*
				32.00000	4.00000	-3.00000	0.0	0.0	-0.013801	*
				33.00000	4.00000	-3.00000	0.0	0.0	-0.013475	*
				34.00000	4.00000	-3.00000	0.0	0.0	-0.013092	*
				35.00000	4.00000	-3.00000	0.0	0.0	-0.012661	*
				36.00000	4.00000	-3.00000	0.0	0.0	-0.012187	*
				37.00000	4.00000	-3.00000	0.0	0.0	-0.011679	*
				38.00000	4.00000	-3.00000	0.0	0.0	-0.011143	*
				39.00000	4.00000	-3.00000	0.0	0.0	-0.010589	*
				40.00000	4.00000	-3.00000	0.0	0.0	-0.010022	*
				41.00000	4.00000	-3.00000	0.0	0.0	-0.0094487	*
				42.00000	4.00000	-3.00000	0.0	0.0	-0.0088755	*
				43.00000	4.00000	-3.00000	0.0	0.0	-0.0083076	*
				44.00000	4.00000	-3.00000	0.0	0.0	-0.0077495	*
				45.00000	4.00000	-3.00000	0.0	0.0	-0.0072051	*
				46.00000	4.00000	-3.00000	0.0	0.0	-0.0066775	*
				47.00000	4.00000	-3.00000	0.0	0.0	-0.0061693	*
				48.00000	4.00000	-3.00000	0.0	0.0	-0.0056825	*
				49.00000	4.00000	-3.00000	0.0	0.0	-0.0052184	*
				50.00000	4.00000	-3.00000	0.0	0.0	-0.0047781	*
				51.00000	4.00000	-3.00000	0.0	0.0	-0.0043619	*
				52.00000	4.00000	-3.00000	0.0	0.0	-0.0039702	*
				53.00000	4.00000	-3.00000	0.0	0.0	-0.0036027	*
				54.00000	4.00000	-3.00000	0.0	0.0	-0.0032590	*
				55.00000	4.00000	-3.00000	0.0	0.0	-0.0029385	*
				56.00000	4.00000	-3.00000	0.0	0.0	-0.0026405	*
				57.00000	4.00000	-3.00000	0.0	0.0	-0.0023641	*
				58.00000	4.00000	-3.00000	0.0	0.0	-0.0021084	*
				59.00000	4.00000	-3.00000	0.0	0.0	-0.0018723	*
				60.00000	4.00000	-3.00000	0.0	0.0	-0.0016547	*
				61.00000	4.00000	-3.00000	0.0	0.0	-0.0014547	*
				62.00000	4.00000	-3.00000	0.0	0.0	-0.0012711	*
				63.00000	4.00000	-3.00000	0.0	0.0	-0.0011030	*
				64.00000	4.00000	-3.00000	0.0	0.0	-949.16E-6	*
				65.00000	4.00000	-3.00000	0.0	0.0	-808.75E-6	*
				66.00000	4.00000	-3.00000	0.0	0.0	-680.76E-6	*
				67.00000	4.00000	-3.00000	0.0	0.0	-564.31E-6	*
				68.00000	4.00000	-3.00000	0.0	0.0	-458.51E-6	*
				69.00000	4.00000	-3.00000	0.0	0.0	-362.56E-6	*
				70.00000	4.00000	-3.00000	0.0	0.0	-275.68E-6	*
				0.00000	5.00000	-3.00000	0.0	0.0	-0.0030424	*
				1.00000	5.00000	-3.00000	0.0	0.0	-0.0033840	*
				2.00000	5.00000	-3.00000	0.0	0.0	-0.0037522	*
				3.00000	5.00000	-3.00000	0.0	0.0	-0.0041477	*
				4.00000	5.00000	-3.00000	0.0	0.0	-0.0045714	*
				5.00000	5.00000	-3.00000	0.0	0.0	-0.0050239	*
				6.00000	5.00000	-3.00000	0.0	0.0	-0.0055054	*
				7.00000	5.00000	-3.00000	0.0	0.0	-0.0060157	*
				8.00000	5.00000	-3.00000	0.0	0.0	-0.0065543	*
				9.00000	5.00000	-3.00000	0.0	0.0	-0.0071201	*
				10.00000	5.00000	-3.00000	0.0	0.0	-0.0077114	*
				11.00000	5.00000	-3.00000	0.0	0.0	-0.0083259	*
				12.00000	5.00000	-3.00000	0.0	0.0	-0.0089605	*
				13.00000	5.00000	-3.00000	0.0	0.0	-0.0096113	*
				14.00000	5.00000	-3.00000	0.0	0.0	-0.010273	*
				15.00000	5.00000	-3.00000	0.0	0.0	-0.010941	*
				16.00000	5.00000	-3.00000	0.0	0.0	-0.011609	*
				17.00000	5.00000	-3.00000	0.0	0.0	-0.012268	*
				18.00000	5.00000	-3.00000	0.0	0.0	-0.012911	*
				19.00000	5.00000	-3.00000	0.0	0.0	-0.013530	*
				20.00000	5.00000	-3.00000	0.0	0.0	-0.014115	*
				21.00000	5.00000	-3.00000	0.0	0.0	-0.014657	*
				22.00000	5.00000	-3.00000	0.0	0.0	-0.015147	*
				23.00000	5.00000	-3.00000	0.0	0.0	-0.015575	*
				24.00000	5.00000	-3.00000	0.0	0.0	-0.015935	*
				25.00000	5.00000	-3.00000	0.0	0.0	-0.016219	*
				26.00000	5.00000	-3.00000	0.0	0.0	-0.016420	*
				27.00000	5.00000	-3.00000	0.0	0.0	-0.016535	*
				28.00000	5.00000	-3.00000	0.0	0.0	-0.016562	*
				29.00000	5.00000	-3.00000	0.0	0.0	-0.016499	*
				30.00000	5.00000	-3.00000	0.0	0.0	-0.016348	*
				31.00000	5.00000	-3.00000	0.0	0.0	-0.016112	*
				32.00000	5.00000	-3.00000	0.0	0.0	-0.015797	*
				33.00000	5.00000	-3.00000	0.0	0.0	-0.015407	*
				34.00000	5.00000	-3.00000	0.0	0.0	-0.014952	*
				35.00000	5.00000	-3.00000	0.0	0.0	-0.014439	*
				36.00000	5.00000	-3.00000	0.0	0.0	-0.013878	*
				37.00000	5.00000	-3.00000	0.0	0.0	-0.013278	*
				38.00000	5.00000	-3.00000	0.0	0.0	-0.012648	*
				39.00000	5.00000	-3.00000	0.0	0.0	-0.011997	*
				40.00000	5.00000	-3.00000	0.0	0.0	-0.011333	*
				41.00000	5.00000	-3.00000	0.0	0.0	-0.010665	*
				42.00000	5.00000	-3.00000	0.0	0.0	-0.0099995	*
				43.00000	5.00000	-3.00000	0.0	0.0	-0.0093421	*
				44.00000	5.00000	-3.00000	0.0	0.0	-0.0086983	*
				45.00000	5.00000	-3.00000	0.0	0.0	-0.0080725	*
				46.00000	5.00000	-3.00000	0.0	0.0	-0.0074682	*
				47.00000	5.00000	-3.00000	0.0	0.0	-0.0068882	*
				48.00000	5.00000	-3.00000	0.0	0.0	-0.0063345	*
				49.00000	5.00000	-3.00000	0.0	0.0	-0.0058085	*
				50.00000	5.00000	-3.00000	0.0	0.0	-0.0053109	*
				51.00000	5.00000	-3.00000	0.0	0.0	-0.0048422	*
				52.00000	5.00000	-3.00000	0.0	0.0	-0.0044024	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				53.00000	5.00000	-3.00000	0.0	0.0	-0.0039909	*
				54.00000	5.00000	-3.00000	0.0	0.0	-0.0036073	*
				55.00000	5.00000	-3.00000	0.0	0.0	-0.0032506	*
				56.00000	5.00000	-3.00000	0.0	0.0	-0.0029197	*
				57.00000	5.00000	-3.00000	0.0	0.0	-0.0026137	*
				58.00000	5.00000	-3.00000	0.0	0.0	-0.0023312	*
				59.00000	5.00000	-3.00000	0.0	0.0	-0.0020710	*
				60.00000	5.00000	-3.00000	0.0	0.0	-0.0018318	*
				61.00000	5.00000	-3.00000	0.0	0.0	-0.0016124	*
				62.00000	5.00000	-3.00000	0.0	0.0	-0.0014114	*
				63.00000	5.00000	-3.00000	0.0	0.0	-0.0012276	*
				64.00000	5.00000	-3.00000	0.0	0.0	-0.0010598	*
				65.00000	5.00000	-3.00000	0.0	0.0	-906.90E-6	*
				66.00000	5.00000	-3.00000	0.0	0.0	-767.76E-6	*
				67.00000	5.00000	-3.00000	0.0	0.0	-641.35E-6	*
				68.00000	5.00000	-3.00000	0.0	0.0	-526.66E-6	*
				69.00000	5.00000	-3.00000	0.0	0.0	-422.79E-6	*
				70.00000	5.00000	-3.00000	0.0	0.0	-328.86E-6	*
				0.00000	6.00000	-3.00000	0.0	0.0	-0.0033524	*
				1.00000	6.00000	-3.00000	0.0	0.0	-0.0037315	*
				2.00000	6.00000	-3.00000	0.0	0.0	-0.0041411	*
				3.00000	6.00000	-3.00000	0.0	0.0	-0.0045825	*
				4.00000	6.00000	-3.00000	0.0	0.0	-0.0050569	*
				5.00000	6.00000	-3.00000	0.0	0.0	-0.0055651	*
				6.00000	6.00000	-3.00000	0.0	0.0	-0.0061075	*
				7.00000	6.00000	-3.00000	0.0	0.0	-0.0066845	*
				8.00000	6.00000	-3.00000	0.0	0.0	-0.0072955	*
				9.00000	6.00000	-3.00000	0.0	0.0	-0.0079398	*
				10.00000	6.00000	-3.00000	0.0	0.0	-0.0086155	*
				11.00000	6.00000	-3.00000	0.0	0.0	-0.0093203	*
				12.00000	6.00000	-3.00000	0.0	0.0	-0.010051	*
				13.00000	6.00000	-3.00000	0.0	0.0	-0.010803	*
				14.00000	6.00000	-3.00000	0.0	0.0	-0.011571	*
				15.00000	6.00000	-3.00000	0.0	0.0	-0.012349	*
				16.00000	6.00000	-3.00000	0.0	0.0	-0.013129	*
				17.00000	6.00000	-3.00000	0.0	0.0	-0.013903	*
				18.00000	6.00000	-3.00000	0.0	0.0	-0.014660	*
				19.00000	6.00000	-3.00000	0.0	0.0	-0.015391	*
				20.00000	6.00000	-3.00000	0.0	0.0	-0.016084	*
				21.00000	6.00000	-3.00000	0.0	0.0	-0.016729	*
				22.00000	6.00000	-3.00000	0.0	0.0	-0.017312	*
				23.00000	6.00000	-3.00000	0.0	0.0	-0.017825	*
				24.00000	6.00000	-3.00000	0.0	0.0	-0.018256	*
				25.00000	6.00000	-3.00000	0.0	0.0	-0.018596	*
				26.00000	6.00000	-3.00000	0.0	0.0	-0.018838	*
				27.00000	6.00000	-3.00000	0.0	0.0	-0.018976	*
				28.00000	6.00000	-3.00000	0.0	0.0	-0.019008	*
				29.00000	6.00000	-3.00000	0.0	0.0	-0.018933	*
				30.00000	6.00000	-3.00000	0.0	0.0	-0.018752	*
				31.00000	6.00000	-3.00000	0.0	0.0	-0.018469	*
				32.00000	6.00000	-3.00000	0.0	0.0	-0.018090	*
				33.00000	6.00000	-3.00000	0.0	0.0	-0.017625	*
				34.00000	6.00000	-3.00000	0.0	0.0	-0.017081	*
				35.00000	6.00000	-3.00000	0.0	0.0	-0.016471	*
				36.00000	6.00000	-3.00000	0.0	0.0	-0.015804	*
				37.00000	6.00000	-3.00000	0.0	0.0	-0.015093	*
				38.00000	6.00000	-3.00000	0.0	0.0	-0.014350	*
				39.00000	6.00000	-3.00000	0.0	0.0	-0.013584	*
				40.00000	6.00000	-3.00000	0.0	0.0	-0.012807	*
				41.00000	6.00000	-3.00000	0.0	0.0	-0.012027	*
				42.00000	6.00000	-3.00000	0.0	0.0	-0.011253	*
				43.00000	6.00000	-3.00000	0.0	0.0	-0.010492	*
				44.00000	6.00000	-3.00000	0.0	0.0	-0.0097487	*
				45.00000	6.00000	-3.00000	0.0	0.0	-0.0090294	*
				46.00000	6.00000	-3.00000	0.0	0.0	-0.0083374	*
				47.00000	6.00000	-3.00000	0.0	0.0	-0.0076757	*
				48.00000	6.00000	-3.00000	0.0	0.0	-0.0070462	*
				49.00000	6.00000	-3.00000	0.0	0.0	-0.0064503	*
				50.00000	6.00000	-3.00000	0.0	0.0	-0.0058887	*
				51.00000	6.00000	-3.00000	0.0	0.0	-0.0053613	*
				52.00000	6.00000	-3.00000	0.0	0.0	-0.0048680	*
				53.00000	6.00000	-3.00000	0.0	0.0	-0.0044081	*
				54.00000	6.00000	-3.00000	0.0	0.0	-0.0039804	*
				55.00000	6.00000	-3.00000	0.0	0.0	-0.0035839	*
				56.00000	6.00000	-3.00000	0.0	0.0	-0.0032173	*
				57.00000	6.00000	-3.00000	0.0	0.0	-0.0028789	*
				58.00000	6.00000	-3.00000	0.0	0.0	-0.0025675	*
				59.00000	6.00000	-3.00000	0.0	0.0	-0.0022812	*
				60.00000	6.00000	-3.00000	0.0	0.0	-0.0020187	*
				61.00000	6.00000	-3.00000	0.0	0.0	-0.0017784	*
				62.00000	6.00000	-3.00000	0.0	0.0	-0.0015588	*
				63.00000	6.00000	-3.00000	0.0	0.0	-0.0013583	*
				64.00000	6.00000	-3.00000	0.0	0.0	-0.0011757	*
				65.00000	6.00000	-3.00000	0.0	0.0	-0.0010095	*
				66.00000	6.00000	-3.00000	0.0	0.0	-858.58E-6	*
				67.00000	6.00000	-3.00000	0.0	0.0	-721.65E-6	*
				68.00000	6.00000	-3.00000	0.0	0.0	-597.61E-6	*
				69.00000	6.00000	-3.00000	0.0	0.0	-485.41E-6	*
				70.00000	6.00000	-3.00000	0.0	0.0	-384.07E-6	*
				0.00000	7.00000	-3.00000	0.0	0.0	-0.0036818	*
				1.00000	7.00000	-3.00000	0.0	0.0	-0.0041017	*
				2.00000	7.00000	-3.00000	0.0	0.0	-0.0045568	*
				3.00000	7.00000	-3.00000	0.0	0.0	-0.0050487	*
				4.00000	7.00000	-3.00000	0.0	0.0	-0.0055790	*
				5.00000	7.00000	-3.00000	0.0	0.0	-0.0061489	*
				6.00000	7.00000	-3.00000	0.0	0.0	-0.0067595	*
				7.00000	7.00000	-3.00000	0.0	0.0	-0.0074111	*
				8.00000	7.00000	-3.00000	0.0	0.0	-0.0081038	*
				9.00000	7.00000	-3.00000	0.0	0.0	-0.0088369	*
				10.00000	7.00000	-3.00000	0.0	0.0	-0.0096088	*
				11.00000	7.00000	-3.00000	0.0	0.0	-0.010417	*
				12.00000	7.00000	-3.00000	0.0	0.0	-0.011258	*
				13.00000	7.00000	-3.00000	0.0	0.0	-0.012128	*
				14.00000	7.00000	-3.00000	0.0	0.0	-0.013020	*
				15.00000	7.00000	-3.00000	0.0	0.0	-0.013927	*
				16.00000	7.00000	-3.00000	0.0	0.0	-0.014840	*
				17.00000	7.00000	-3.00000	0.0	0.0	-0.015749	*
				18.00000	7.00000	-3.00000	0.0	0.0	-0.016642	*
				19.00000	7.00000	-3.00000	0.0	0.0	-0.017508	*
				20.00000	7.00000	-3.00000	0.0	0.0	-0.018332	*
				21.00000	7.00000	-3.00000	0.0	0.0	-0.019100	*
				22.00000	7.00000	-3.00000	0.0	0.0	-0.019798	*
				23.00000	7.00000	-3.00000	0.0	0.0	-0.020412	*
				24.00000	7.00000	-3.00000	0.0	0.0	-0.020930	*
				25.00000	7.00000	-3.00000	0.0	0.0	-0.021340	*
				26.00000	7.00000	-3.00000	0.0	0.0	-0.021632	*
				27.00000	7.00000	-3.00000	0.0	0.0	-0.021799	*
				28.00000	7.00000	-3.00000	0.0	0.0	-0.021838	*
				29.00000	7.00000	-3.00000	0.0	0.0	-0.021747	*
				30.00000	7.00000	-3.00000	0.0	0.0	-0.021529	*
				31.00000	7.00000	-3.00000	0.0	0.0	-0.021188	*
				32.00000	7.00000	-3.00000	0.0	0.0	-0.020733	*
				33.00000	7.00000	-3.00000	0.0	0.0	-0.020174	*
				34.00000	7.00000	-3.00000	0.0	0.0	-0.019522	*
				35.00000	7.00000	-3.00000	0.0	0.0	-0.018793	*
				36.00000	7.00000	-3.00000	0.0	0.0	-0.017999	*
				37.00000	7.00000	-3.00000	0.0	0.0	-0.017155	*
				38.00000	7.00000	-3.00000	0.0	0.0	-0.016276	*
				39.00000	7.00000	-3.00000	0.0	0.0	-0.015374	*
				40.00000	7.00000	-3.00000	0.0	0.0	-0.014462	*
				41.00000	7.00000	-3.00000	0.0	0.0	-0.013551	*
				42.00000	7.00000	-3.00000	0.0	0.0	-0.012650	*
				43.00000	7.00000	-3.00000	0.0	0.0	-0.011767	*
				44.00000	7.00000	-3.00000	0.0	0.0	-0.010910	*
				45.00000	7.00000	-3.00000	0.0	0.0	-0.010083	*
				46.00000	7.00000	-3.00000	0.0	0.0	-0.0092909	*
				47.00000	7.00000	-3.00000	0.0	0.0	-0.0085363	*
				48.00000	7.00000	-3.00000	0.0	0.0	-0.0078212	*
				49.00000	7.00000	-3.00000	0.0	0.0	-0.0071468	*
				50.00000	7.00000	-3.00000	0.0	0.0	-0.0065134	*
				51.00000	7.00000	-3.00000	0.0	0.0	-0.0059208	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				52.00000	7.00000	-3.00000	0.0	0.0	-0.0053683	*
				53.00000	7.00000	-3.00000	0.0	0.0	-0.0048548	*
				54.00000	7.00000	-3.00000	0.0	0.0	-0.0043789	*
				55.00000	7.00000	-3.00000	0.0	0.0	-0.0039389	*
				56.00000	7.00000	-3.00000	0.0	0.0	-0.0035332	*
				57.00000	7.00000	-3.00000	0.0	0.0	-0.0031599	*
				58.00000	7.00000	-3.00000	0.0	0.0	-0.0028171	*
				59.00000	7.00000	-3.00000	0.0	0.0	-0.0025028	*
				60.00000	7.00000	-3.00000	0.0	0.0	-0.0022153	*
				61.00000	7.00000	-3.00000	0.0	0.0	-0.0019527	*
				62.00000	7.00000	-3.00000	0.0	0.0	-0.0017131	*
				63.00000	7.00000	-3.00000	0.0	0.0	-0.0014950	*
				64.00000	7.00000	-3.00000	0.0	0.0	-0.0012966	*
				65.00000	7.00000	-3.00000	0.0	0.0	-0.0011164	*
				66.00000	7.00000	-3.00000	0.0	0.0	-953.03E-6	*
				67.00000	7.00000	-3.00000	0.0	0.0	-805.04E-6	*
				68.00000	7.00000	-3.00000	0.0	0.0	-671.17E-6	*
				69.00000	7.00000	-3.00000	0.0	0.0	-550.26E-6	*
				70.00000	7.00000	-3.00000	0.0	0.0	-441.19E-6	*
				0.00000	8.00000	-3.00000	0.0	0.0	-0.0040305	*
				1.00000	8.00000	-3.00000	0.0	0.0	-0.0044948	*
				2.00000	8.00000	-3.00000	0.0	0.0	-0.0049995	*
				3.00000	8.00000	-3.00000	0.0	0.0	-0.0055467	*
				4.00000	8.00000	-3.00000	0.0	0.0	-0.0061386	*
				5.00000	8.00000	-3.00000	0.0	0.0	-0.0067770	*
				6.00000	8.00000	-3.00000	0.0	0.0	-0.0074632	*
				7.00000	8.00000	-3.00000	0.0	0.0	-0.0081984	*
				8.00000	8.00000	-3.00000	0.0	0.0	-0.0089829	*
				9.00000	8.00000	-3.00000	0.0	0.0	-0.0098165	*
				10.00000	8.00000	-3.00000	0.0	0.0	-0.010698	*
				11.00000	8.00000	-3.00000	0.0	0.0	-0.011625	*
				12.00000	8.00000	-3.00000	0.0	0.0	-0.012593	*
				13.00000	8.00000	-3.00000	0.0	0.0	-0.013599	*
				14.00000	8.00000	-3.00000	0.0	0.0	-0.014635	*
				15.00000	8.00000	-3.00000	0.0	0.0	-0.015693	*
				16.00000	8.00000	-3.00000	0.0	0.0	-0.016763	*
				17.00000	8.00000	-3.00000	0.0	0.0	-0.017833	*
				18.00000	8.00000	-3.00000	0.0	0.0	-0.018889	*
				19.00000	8.00000	-3.00000	0.0	0.0	-0.019917	*
				20.00000	8.00000	-3.00000	0.0	0.0	-0.020898	*
				21.00000	8.00000	-3.00000	0.0	0.0	-0.021817	*
				22.00000	8.00000	-3.00000	0.0	0.0	-0.022655	*
				23.00000	8.00000	-3.00000	0.0	0.0	-0.023395	*
				24.00000	8.00000	-3.00000	0.0	0.0	-0.024020	*
				25.00000	8.00000	-3.00000	0.0	0.0	-0.024516	*
				26.00000	8.00000	-3.00000	0.0	0.0	-0.024870	*
				27.00000	8.00000	-3.00000	0.0	0.0	-0.025073	*
				28.00000	8.00000	-3.00000	0.0	0.0	-0.025121	*
				29.00000	8.00000	-3.00000	0.0	0.0	-0.025011	*
				30.00000	8.00000	-3.00000	0.0	0.0	-0.024746	*
				31.00000	8.00000	-3.00000	0.0	0.0	-0.024334	*
				32.00000	8.00000	-3.00000	0.0	0.0	-0.023784	*
				33.00000	8.00000	-3.00000	0.0	0.0	-0.023109	*
				34.00000	8.00000	-3.00000	0.0	0.0	-0.022326	*
				35.00000	8.00000	-3.00000	0.0	0.0	-0.021452	*
				36.00000	8.00000	-3.00000	0.0	0.0	-0.020503	*
				37.00000	8.00000	-3.00000	0.0	0.0	-0.019499	*
				38.00000	8.00000	-3.00000	0.0	0.0	-0.018457	*
				39.00000	8.00000	-3.00000	0.0	0.0	-0.017392	*
				40.00000	8.00000	-3.00000	0.0	0.0	-0.016320	*
				41.00000	8.00000	-3.00000	0.0	0.0	-0.015254	*
				42.00000	8.00000	-3.00000	0.0	0.0	-0.014205	*
				43.00000	8.00000	-3.00000	0.0	0.0	-0.013181	*
				44.00000	8.00000	-3.00000	0.0	0.0	-0.012192	*
				45.00000	8.00000	-3.00000	0.0	0.0	-0.011241	*
				46.00000	8.00000	-3.00000	0.0	0.0	-0.010335	*
				47.00000	8.00000	-3.00000	0.0	0.0	-0.0094746	*
				48.00000	8.00000	-3.00000	0.0	0.0	-0.0086630	*
				49.00000	8.00000	-3.00000	0.0	0.0	-0.0079005	*
				50.00000	8.00000	-3.00000	0.0	0.0	-0.0071871	*
				51.00000	8.00000	-3.00000	0.0	0.0	-0.0065220	*
				52.00000	8.00000	-3.00000	0.0	0.0	-0.0059041	*
				53.00000	8.00000	-3.00000	0.0	0.0	-0.0053317	*
				54.00000	8.00000	-3.00000	0.0	0.0	-0.0048030	*
				55.00000	8.00000	-3.00000	0.0	0.0	-0.0043157	*
				56.00000	8.00000	-3.00000	0.0	0.0	-0.0038676	*
				57.00000	8.00000	-3.00000	0.0	0.0	-0.0034564	*
				58.00000	8.00000	-3.00000	0.0	0.0	-0.0030799	*
				59.00000	8.00000	-3.00000	0.0	0.0	-0.0027356	*
				60.00000	8.00000	-3.00000	0.0	0.0	-0.0024213	*
				61.00000	8.00000	-3.00000	0.0	0.0	-0.0021349	*
				62.00000	8.00000	-3.00000	0.0	0.0	-0.0018742	*
				63.00000	8.00000	-3.00000	0.0	0.0	-0.0016373	*
				64.00000	8.00000	-3.00000	0.0	0.0	-0.0014223	*
				65.00000	8.00000	-3.00000	0.0	0.0	-0.0012273	*
				66.00000	8.00000	-3.00000	0.0	0.0	-0.0010509	*
				67.00000	8.00000	-3.00000	0.0	0.0	-891.29E-6	*
				68.00000	8.00000	-3.00000	0.0	0.0	-747.16E-6	*
				69.00000	8.00000	-3.00000	0.0	0.0	-617.15E-6	*
				70.00000	8.00000	-3.00000	0.0	0.0	-500.03E-6	*
				0.00000	9.00000	-3.00000	0.0	0.0	-0.0043983	*
				1.00000	9.00000	-3.00000	0.0	0.0	-0.0049106	*
				2.00000	9.00000	-3.00000	0.0	0.0	-0.0054692	*
				3.00000	9.00000	-3.00000	0.0	0.0	-0.0060769	*
				4.00000	9.00000	-3.00000	0.0	0.0	-0.0067364	*
				5.00000	9.00000	-3.00000	0.0	0.0	-0.0074502	*
				6.00000	9.00000	-3.00000	0.0	0.0	-0.0082205	*
				7.00000	9.00000	-3.00000	0.0	0.0	-0.0090489	*
				8.00000	9.00000	-3.00000	0.0	0.0	-0.0099364	*
				9.00000	9.00000	-3.00000	0.0	0.0	-0.010883	*
				10.00000	9.00000	-3.00000	0.0	0.0	-0.011889	*
				11.00000	9.00000	-3.00000	0.0	0.0	-0.012951	*
				12.00000	9.00000	-3.00000	0.0	0.0	-0.014067	*
				13.00000	9.00000	-3.00000	0.0	0.0	-0.015230	*
				14.00000	9.00000	-3.00000	0.0	0.0	-0.016434	*
				15.00000	9.00000	-3.00000	0.0	0.0	-0.017670	*
				16.00000	9.00000	-3.00000	0.0	0.0	-0.018925	*
				17.00000	9.00000	-3.00000	0.0	0.0	-0.020187	*
				18.00000	9.00000	-3.00000	0.0	0.0	-0.021438	*
				19.00000	9.00000	-3.00000	0.0	0.0	-0.022661	*
				20.00000	9.00000	-3.00000	0.0	0.0	-0.023834	*
				21.00000	9.00000	-3.00000	0.0	0.0	-0.024937	*
				22.00000	9.00000	-3.00000	0.0	0.0	-0.025947	*
				23.00000	9.00000	-3.00000	0.0	0.0	-0.026841	*
				24.00000	9.00000	-3.00000	0.0	0.0	-0.027599	*
				25.00000	9.00000	-3.00000	0.0	0.0	-0.028202	*
				26.00000	9.00000	-3.00000	0.0	0.0	-0.028634	*
				27.00000	9.00000	-3.00000	0.0	0.0	-0.028882	*
				28.00000	9.00000	-3.00000	0.0	0.0	-0.028940	*
				29.00000	9.00000	-3.00000	0.0	0.0	-0.028807	*
				30.00000	9.00000	-3.00000	0.0	0.0	-0.028485	*
				31.00000	9.00000	-3.00000	0.0	0.0	-0.027983	*
				32.00000	9.00000	-3.00000	0.0	0.0	-0.027316	*
				33.00000	9.00000	-3.00000	0.0	0.0	-0.026499	*
				34.00000	9.00000	-3.00000	0.0	0.0	-0.025553	*
				35.00000	9.00000	-3.00000	0.0	0.0	-0.024500	*
				36.00000	9.00000	-3.00000	0.0	0.0	-0.023364	*
				37.00000	9.00000	-3.00000	0.0	0.0	-0.022165	*
				38.00000	9.00000	-3.00000	0.0	0.0	-0.020926	*
				39.00000	9.00000	-3.00000	0.0	0.0	-0.019667	*
				40.00000	9.00000	-3.00000	0.0	0.0	-0.018405	*
				41.00000	9.00000	-3.00000	0.0	0.0	-0.017156	*
				42.00000	9.00000	-3.00000	0.0	0.0	-0.015933	*
				43.00000	9.00000	-3.00000	0.0	0.0	-0.014746	*
				44.00000	9.00000	-3.00000	0.0	0.0	-0.013603	*
				45.00000	9.00000	-3.00000	0.0	0.0	-0.012511	*
				46.00000	9.00000	-3.00000	0.0	0.0	-0.011474	*
				47.00000	9.00000	-3.00000	0.0	0.0	-0.010495	*
				48.00000	9.00000	-3.00000	0.0	0.0	-0.0095746	*
				49.00000	9.00000	-3.00000	0.0	0.0	-0.0087135	*
				50.00000	9.00000	-3.00000	0.0	0.0	-0.0079111	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				51.00000	9.00000	-3.00000	0.0	0.0	-0.0071659	*
				52.00000	9.00000	-3.00000	0.0	0.0	-0.0064760	*
				53.00000	9.00000	-3.00000	0.0	0.0	-0.0058391	*
				54.00000	9.00000	-3.00000	0.0	0.0	-0.0052527	*
				55.00000	9.00000	-3.00000	0.0	0.0	-0.0047139	*
				56.00000	9.00000	-3.00000	0.0	0.0	-0.0042201	*
				57.00000	9.00000	-3.00000	0.0	0.0	-0.0037682	*
				58.00000	9.00000	-3.00000	0.0	0.0	-0.0033554	*
				59.00000	9.00000	-3.00000	0.0	0.0	-0.0029790	*
				60.00000	9.00000	-3.00000	0.0	0.0	-0.0026363	*
				61.00000	9.00000	-3.00000	0.0	0.0	-0.0023246	*
				62.00000	9.00000	-3.00000	0.0	0.0	-0.0020416	*
				63.00000	9.00000	-3.00000	0.0	0.0	-0.0017849	*
				64.00000	9.00000	-3.00000	0.0	0.0	-0.0015524	*
				65.00000	9.00000	-3.00000	0.0	0.0	-0.0013420	*
				66.00000	9.00000	-3.00000	0.0	0.0	-0.0011518	*
				67.00000	9.00000	-3.00000	0.0	0.0	-980.13E-6	*
				68.00000	9.00000	-3.00000	0.0	0.0	-825.31E-6	*
				69.00000	9.00000	-3.00000	0.0	0.0	-685.86E-6	*
				70.00000	9.00000	-3.00000	0.0	0.0	-560.40E-6	*
				0.00000	10.00000	-3.00000	0.0	0.0	-0.0047845	*
				1.00000	10.00000	-3.00000	0.0	0.0	-0.0053486	*
				2.00000	10.00000	-3.00000	0.0	0.0	-0.0059656	*
				3.00000	10.00000	-3.00000	0.0	0.0	-0.0066391	*
				4.00000	10.00000	-3.00000	0.0	0.0	-0.0073725	*
				5.00000	10.00000	-3.00000	0.0	0.0	-0.0081693	*
				6.00000	10.00000	-3.00000	0.0	0.0	-0.0090324	*
				7.00000	10.00000	-3.00000	0.0	0.0	-0.0099645	*
				8.00000	10.00000	-3.00000	0.0	0.0	-0.010967	*
				9.00000	10.00000	-3.00000	0.0	0.0	-0.012042	*
				10.00000	10.00000	-3.00000	0.0	0.0	-0.013188	*
				11.00000	10.00000	-3.00000	0.0	0.0	-0.014405	*
				12.00000	10.00000	-3.00000	0.0	0.0	-0.015689	*
				13.00000	10.00000	-3.00000	0.0	0.0	-0.017035	*
				14.00000	10.00000	-3.00000	0.0	0.0	-0.018435	*
				15.00000	10.00000	-3.00000	0.0	0.0	-0.019879	*
				16.00000	10.00000	-3.00000	0.0	0.0	-0.021355	*
				17.00000	10.00000	-3.00000	0.0	0.0	-0.022845	*
				18.00000	10.00000	-3.00000	0.0	0.0	-0.024331	*
				19.00000	10.00000	-3.00000	0.0	0.0	-0.025789	*
				20.00000	10.00000	-3.00000	0.0	0.0	-0.027197	*
				21.00000	10.00000	-3.00000	0.0	0.0	-0.028525	*
				22.00000	10.00000	-3.00000	0.0	0.0	-0.029746	*
				23.00000	10.00000	-3.00000	0.0	0.0	-0.030833	*
				24.00000	10.00000	-3.00000	0.0	0.0	-0.031757	*
				25.00000	10.00000	-3.00000	0.0	0.0	-0.032494	*
				26.00000	10.00000	-3.00000	0.0	0.0	-0.033023	*
				27.00000	10.00000	-3.00000	0.0	0.0	-0.033328	*
				28.00000	10.00000	-3.00000	0.0	0.0	-0.033400	*
				29.00000	10.00000	-3.00000	0.0	0.0	-0.033238	*
				30.00000	10.00000	-3.00000	0.0	0.0	-0.032844	*
				31.00000	10.00000	-3.00000	0.0	0.0	-0.032231	*
				32.00000	10.00000	-3.00000	0.0	0.0	-0.031416	*
				33.00000	10.00000	-3.00000	0.0	0.0	-0.030421	*
				34.00000	10.00000	-3.00000	0.0	0.0	-0.029274	*
				35.00000	10.00000	-3.00000	0.0	0.0	-0.028002	*
				36.00000	10.00000	-3.00000	0.0	0.0	-0.026634	*
				37.00000	10.00000	-3.00000	0.0	0.0	-0.025199	*
				38.00000	10.00000	-3.00000	0.0	0.0	-0.023723	*
				39.00000	10.00000	-3.00000	0.0	0.0	-0.022231	*
				40.00000	10.00000	-3.00000	0.0	0.0	-0.020743	*
				41.00000	10.00000	-3.00000	0.0	0.0	-0.019279	*
				42.00000	10.00000	-3.00000	0.0	0.0	-0.017852	*
				43.00000	10.00000	-3.00000	0.0	0.0	-0.016474	*
				44.00000	10.00000	-3.00000	0.0	0.0	-0.015155	*
				45.00000	10.00000	-3.00000	0.0	0.0	-0.013901	*
				46.00000	10.00000	-3.00000	0.0	0.0	-0.012715	*
				47.00000	10.00000	-3.00000	0.0	0.0	-0.011601	*
				48.00000	10.00000	-3.00000	0.0	0.0	-0.010559	*
				49.00000	10.00000	-3.00000	0.0	0.0	-0.0095877	*
				50.00000	10.00000	-3.00000	0.0	0.0	-0.0086865	*
				51.00000	10.00000	-3.00000	0.0	0.0	-0.0078528	*
				52.00000	10.00000	-3.00000	0.0	0.0	-0.0070839	*
				53.00000	10.00000	-3.00000	0.0	0.0	-0.0063767	*
				54.00000	10.00000	-3.00000	0.0	0.0	-0.0057277	*
				55.00000	10.00000	-3.00000	0.0	0.0	-0.0051333	*
				56.00000	10.00000	-3.00000	0.0	0.0	-0.0045902	*
				57.00000	10.00000	-3.00000	0.0	0.0	-0.0040946	*
				58.00000	10.00000	-3.00000	0.0	0.0	-0.0036432	*
				59.00000	10.00000	-3.00000	0.0	0.0	-0.0032326	*
				60.00000	10.00000	-3.00000	0.0	0.0	-0.0028597	*
				61.00000	10.00000	-3.00000	0.0	0.0	-0.0025213	*
				62.00000	10.00000	-3.00000	0.0	0.0	-0.0022148	*
				63.00000	10.00000	-3.00000	0.0	0.0	-0.0019373	*
				64.00000	10.00000	-3.00000	0.0	0.0	-0.0016865	*
				65.00000	10.00000	-3.00000	0.0	0.0	-0.0014599	*
				66.00000	10.00000	-3.00000	0.0	0.0	-0.0012555	*
				67.00000	10.00000	-3.00000	0.0	0.0	-0.0010712	*
				68.00000	10.00000	-3.00000	0.0	0.0	-905.34E-6	*
				69.00000	10.00000	-3.00000	0.0	0.0	-756.13E-6	*
				70.00000	10.00000	-3.00000	0.0	0.0	-622.06E-6	*
				0.00000	11.00000	-3.00000	0.0	0.0	-0.0051883	*
				1.00000	11.00000	-3.00000	0.0	0.0	-0.0058079	*
				2.00000	11.00000	-3.00000	0.0	0.0	-0.0064878	*
				3.00000	11.00000	-3.00000	0.0	0.0	-0.0072326	*
				4.00000	11.00000	-3.00000	0.0	0.0	-0.0080465	*
				5.00000	11.00000	-3.00000	0.0	0.0	-0.0089342	*
				6.00000	11.00000	-3.00000	0.0	0.0	-0.0098996	*
				7.00000	11.00000	-3.00000	0.0	0.0	-0.010946	*
				8.00000	11.00000	-3.00000	0.0	0.0	-0.012078	*
				9.00000	11.00000	-3.00000	0.0	0.0	-0.013296	*
				10.00000	11.00000	-3.00000	0.0	0.0	-0.014601	*
				11.00000	11.00000	-3.00000	0.0	0.0	-0.015994	*
				12.00000	11.00000	-3.00000	0.0	0.0	-0.017471	*
				13.00000	11.00000	-3.00000	0.0	0.0	-0.019028	*
				14.00000	11.00000	-3.00000	0.0	0.0	-0.020657	*
				15.00000	11.00000	-3.00000	0.0	0.0	-0.022346	*
				16.00000	11.00000	-3.00000	0.0	0.0	-0.024082	*
				17.00000	11.00000	-3.00000	0.0	0.0	-0.025845	*
				18.00000	11.00000	-3.00000	0.0	0.0	-0.027613	*
				19.00000	11.00000	-3.00000	0.0	0.0	-0.029359	*
				20.00000	11.00000	-3.00000	0.0	0.0	-0.031052	*
				21.00000	11.00000	-3.00000	0.0	0.0	-0.032658	*
				22.00000	11.00000	-3.00000	0.0	0.0	-0.034143	*
				23.00000	11.00000	-3.00000	0.0	0.0	-0.035469	*
				24.00000	11.00000	-3.00000	0.0	0.0	-0.036601	*
				25.00000	11.00000	-3.00000	0.0	0.0	-0.037507	*
				26.00000	11.00000	-3.00000	0.0	0.0	-0.038160	*
				27.00000	11.00000	-3.00000	0.0	0.0	-0.038538	*
				28.00000	11.00000	-3.00000	0.0	0.0	-0.038629	*
				29.00000	11.00000	-3.00000	0.0	0.0	-0.038429	*
				30.00000	11.00000	-3.00000	0.0	0.0	-0.037944	*
				31.00000	11.00000	-3.00000	0.0	0.0	-0.037190	*
				32.00000	11.00000	-3.00000	0.0	0.0	-0.036190	*
				33.00000	11.00000	-3.00000	0.0	0.0	-0.034973	*
				34.00000	11.00000	-3.00000	0.0	0.0	-0.033575	*
				35.00000	11.00000	-3.00000	0.0	0.0	-0.032031	*
				36.00000	11.00000	-3.00000	0.0	0.0	-0.030379	*
				37.00000	11.00000	-3.00000	0.0	0.0	-0.028654	*
				38.00000	11.00000	-3.00000	0.0	0.0	-0.026891	*
				39.00000	11.00000	-3.00000	0.0	0.0	-0.025119	*
				40.00000	11.00000	-3.00000	0.0	0.0	-0.023362	*
				41.00000	11.00000	-3.00000	0.0	0.0	-0.021642	*
				42.00000	11.00000	-3.00000	0.0	0.0	-0.019977	*
				43.00000	11.00000	-3.00000	0.0	0.0	-0.018378	*
				44.00000	11.00000	-3.00000	0.0	0.0	-0.016856	*
				45.00000	11.00000	-3.00000	0.0	0.0	-0.015416	*
				46.00000	11.00000	-3.00000	0.0	0.0	-0.014063	*
				47.00000	11.00000	-3.00000	0.0	0.0	-0.012796	*
				48.00000	11.00000	-3.00000	0.0	0.0	-0.011617	*
				49.00000	11.00000	-3.00000	0.0	0.0	-0.010524	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				50.00000	11.00000	-3.00000	0.0	0.0	-0.0095136	*
				51.00000	11.00000	-3.00000	0.0	0.0	-0.0085828	*
				52.00000	11.00000	-3.00000	0.0	0.0	-0.0077276	*
				53.00000	11.00000	-3.00000	0.0	0.0	-0.0069439	*
				54.00000	11.00000	-3.00000	0.0	0.0	-0.0062271	*
				55.00000	11.00000	-3.00000	0.0	0.0	-0.0055730	*
				56.00000	11.00000	-3.00000	0.0	0.0	-0.0049770	*
				57.00000	11.00000	-3.00000	0.0	0.0	-0.0044348	*
				58.00000	11.00000	-3.00000	0.0	0.0	-0.0039423	*
				59.00000	11.00000	-3.00000	0.0	0.0	-0.0034955	*
				60.00000	11.00000	-3.00000	0.0	0.0	-0.0030907	*
				61.00000	11.00000	-3.00000	0.0	0.0	-0.0027244	*
				62.00000	11.00000	-3.00000	0.0	0.0	-0.0023931	*
				63.00000	11.00000	-3.00000	0.0	0.0	-0.0020940	*
				64.00000	11.00000	-3.00000	0.0	0.0	-0.0018240	*
				65.00000	11.00000	-3.00000	0.0	0.0	-0.0015807	*
				66.00000	11.00000	-3.00000	0.0	0.0	-0.0013615	*
				67.00000	11.00000	-3.00000	0.0	0.0	-0.0011642	*
				68.00000	11.00000	-3.00000	0.0	0.0	-986.92E-6	*
				69.00000	11.00000	-3.00000	0.0	0.0	-827.65E-6	*
				70.00000	11.00000	-3.00000	0.0	0.0	-684.74E-6	*
				0.00000	12.00000	-3.00000	0.0	0.0	-0.0056082	*
				1.00000	12.00000	-3.00000	0.0	0.0	-0.0062871	*
				2.00000	12.00000	-3.00000	0.0	0.0	-0.0070346	*
				3.00000	12.00000	-3.00000	0.0	0.0	-0.0078561	*
				4.00000	12.00000	-3.00000	0.0	0.0	-0.0087573	*
				5.00000	12.00000	-3.00000	0.0	0.0	-0.0097440	*
				6.00000	12.00000	-3.00000	0.0	0.0	-0.010821	*
				7.00000	12.00000	-3.00000	0.0	0.0	-0.011995	*
				8.00000	12.00000	-3.00000	0.0	0.0	-0.013269	*
				9.00000	12.00000	-3.00000	0.0	0.0	-0.014647	*
				10.00000	12.00000	-3.00000	0.0	0.0	-0.016132	*
				11.00000	12.00000	-3.00000	0.0	0.0	-0.017725	*
				12.00000	12.00000	-3.00000	0.0	0.0	-0.019424	*
				13.00000	12.00000	-3.00000	0.0	0.0	-0.021224	*
				14.00000	12.00000	-3.00000	0.0	0.0	-0.023119	*
				15.00000	12.00000	-3.00000	0.0	0.0	-0.025096	*
				16.00000	12.00000	-3.00000	0.0	0.0	-0.027141	*
				17.00000	12.00000	-3.00000	0.0	0.0	-0.029230	*
				18.00000	12.00000	-3.00000	0.0	0.0	-0.031339	*
				19.00000	12.00000	-3.00000	0.0	0.0	-0.033434	*
				20.00000	12.00000	-3.00000	0.0	0.0	-0.035478	*
				21.00000	12.00000	-3.00000	0.0	0.0	-0.037429	*
				22.00000	12.00000	-3.00000	0.0	0.0	-0.039241	*
				23.00000	12.00000	-3.00000	0.0	0.0	-0.040869	*
				24.00000	12.00000	-3.00000	0.0	0.0	-0.042265	*
				25.00000	12.00000	-3.00000	0.0	0.0	-0.043387	*
				26.00000	12.00000	-3.00000	0.0	0.0	-0.044198	*
				27.00000	12.00000	-3.00000	0.0	0.0	-0.044670	*
				28.00000	12.00000	-3.00000	0.0	0.0	-0.044785	*
				29.00000	12.00000	-3.00000	0.0	0.0	-0.044539	*
				30.00000	12.00000	-3.00000	0.0	0.0	-0.043939	*
				31.00000	12.00000	-3.00000	0.0	0.0	-0.043005	*
				32.00000	12.00000	-3.00000	0.0	0.0	-0.041770	*
				33.00000	12.00000	-3.00000	0.0	0.0	-0.040272	*
				34.00000	12.00000	-3.00000	0.0	0.0	-0.038557	*
				35.00000	12.00000	-3.00000	0.0	0.0	-0.036674	*
				36.00000	12.00000	-3.00000	0.0	0.0	-0.034670	*
				37.00000	12.00000	-3.00000	0.0	0.0	-0.032591	*
				38.00000	12.00000	-3.00000	0.0	0.0	-0.030479	*
				39.00000	12.00000	-3.00000	0.0	0.0	-0.028369	*
				40.00000	12.00000	-3.00000	0.0	0.0	-0.026291	*
				41.00000	12.00000	-3.00000	0.0	0.0	-0.024271	*
				42.00000	12.00000	-3.00000	0.0	0.0	-0.022326	*
				43.00000	12.00000	-3.00000	0.0	0.0	-0.020471	*
				44.00000	12.00000	-3.00000	0.0	0.0	-0.018715	*
				45.00000	12.00000	-3.00000	0.0	0.0	-0.017064	*
				46.00000	12.00000	-3.00000	0.0	0.0	-0.015520	*
				47.00000	12.00000	-3.00000	0.0	0.0	-0.014083	*
				48.00000	12.00000	-3.00000	0.0	0.0	-0.012751	*
				49.00000	12.00000	-3.00000	0.0	0.0	-0.011523	*
				50.00000	12.00000	-3.00000	0.0	0.0	-0.010392	*
				51.00000	12.00000	-3.00000	0.0	0.0	-0.0093550	*
				52.00000	12.00000	-3.00000	0.0	0.0	-0.0084060	*
				53.00000	12.00000	-3.00000	0.0	0.0	-0.0075395	*
				54.00000	12.00000	-3.00000	0.0	0.0	-0.0067499	*
				55.00000	12.00000	-3.00000	0.0	0.0	-0.0060317	*
				56.00000	12.00000	-3.00000	0.0	0.0	-0.0053793	*
				57.00000	12.00000	-3.00000	0.0	0.0	-0.0047877	*
				58.00000	12.00000	-3.00000	0.0	0.0	-0.0042517	*
				59.00000	12.00000	-3.00000	0.0	0.0	-0.0037668	*
				60.00000	12.00000	-3.00000	0.0	0.0	-0.0033286	*
				61.00000	12.00000	-3.00000	0.0	0.0	-0.0029329	*
				62.00000	12.00000	-3.00000	0.0	0.0	-0.0025759	*
				63.00000	12.00000	-3.00000	0.0	0.0	-0.0022542	*
				64.00000	12.00000	-3.00000	0.0	0.0	-0.0019645	*
				65.00000	12.00000	-3.00000	0.0	0.0	-0.0017037	*
				66.00000	12.00000	-3.00000	0.0	0.0	-0.0014693	*
				67.00000	12.00000	-3.00000	0.0	0.0	-0.0012587	*
				68.00000	12.00000	-3.00000	0.0	0.0	-0.0010697	*
				69.00000	12.00000	-3.00000	0.0	0.0	-900.10E-6	*
				70.00000	12.00000	-3.00000	0.0	0.0	-748.15E-6	*
				0.00000	13.00000	-3.00000	0.0	0.0	-0.0060426	*
				1.00000	13.00000	-3.00000	0.0	0.0	-0.0067844	*
				2.00000	13.00000	-3.00000	0.0	0.0	-0.0076038	*
				3.00000	13.00000	-3.00000	0.0	0.0	-0.0085077	*
				4.00000	13.00000	-3.00000	0.0	0.0	-0.0095030	*
				5.00000	13.00000	-3.00000	0.0	0.0	-0.010597	*
				6.00000	13.00000	-3.00000	0.0	0.0	-0.011797	*
				7.00000	13.00000	-3.00000	0.0	0.0	-0.013109	*
				8.00000	13.00000	-3.00000	0.0	0.0	-0.014541	*
				9.00000	13.00000	-3.00000	0.0	0.0	-0.016098	*
				10.00000	13.00000	-3.00000	0.0	0.0	-0.017785	*
				11.00000	13.00000	-3.00000	0.0	0.0	-0.019603	*
				12.00000	13.00000	-3.00000	0.0	0.0	-0.021555	*
				13.00000	13.00000	-3.00000	0.0	0.0	-0.023636	*
				14.00000	13.00000	-3.00000	0.0	0.0	-0.025840	*
				15.00000	13.00000	-3.00000	0.0	0.0	-0.028156	*
				16.00000	13.00000	-3.00000	0.0	0.0	-0.030566	*
				17.00000	13.00000	-3.00000	0.0	0.0	-0.033047	*
				18.00000	13.00000	-3.00000	0.0	0.0	-0.035567	*
				19.00000	13.00000	-3.00000	0.0	0.0	-0.038089	*
				20.00000	13.00000	-3.00000	0.0	0.0	-0.040566	*
				21.00000	13.00000	-3.00000	0.0	0.0	-0.042946	*
				22.00000	13.00000	-3.00000	0.0	0.0	-0.045171	*
				23.00000	13.00000	-3.00000	0.0	0.0	-0.047180	*
				24.00000	13.00000	-3.00000	0.0	0.0	-0.048913	*
				25.00000	13.00000	-3.00000	0.0	0.0	-0.050313	*
				26.00000	13.00000	-3.00000	0.0	0.0	-0.051329	*
				27.00000	13.00000	-3.00000	0.0	0.0	-0.051923	*
				28.00000	13.00000	-3.00000	0.0	0.0	-0.052071	*
				29.00000	13.00000	-3.00000	0.0	0.0	-0.051766	*
				30.00000	13.00000	-3.00000	0.0	0.0	-0.051017	*
				31.00000	13.00000	-3.00000	0.0	0.0	-0.049853	*
				32.00000	13.00000	-3.00000	0.0	0.0	-0.048316	*
				33.00000	13.00000	-3.00000	0.0	0.0	-0.046460	*
				34.00000	13.00000	-3.00000	0.0	0.0	-0.044345	*
				35.00000	13.00000	-3.00000	0.0	0.0	-0.042036	*
				36.00000	13.00000	-3.00000	0.0	0.0	-0.039595	*
				37.00000	13.00000	-3.00000	0.0	0.0	-0.037079	*
				38.00000	13.00000	-3.00000	0.0	0.0	-0.034541	*
				39.00000	13.00000	-3.00000	0.0	0.0	-0.032023	*
				40.00000	13.00000	-3.00000	0.0	0.0	-0.029563	*
				41.00000	13.00000	-3.00000	0.0	0.0	-0.027187	*
				42.00000	13.00000	-3.00000	0.0	0.0	-0.024916	*
				43.00000	13.00000	-3.00000	0.0	0.0	-0.022764	*
				44.00000	13.00000	-3.00000	0.0	0.0	-0.020740	*
				45.00000	13.00000	-3.00000	0.0	0.0	-0.018848	*
				46.00000	13.00000	-3.00000	0.0	0.0	-0.017089	*
				47.00000	13.00000	-3.00000	0.0	0.0	-0.015461	*
				48.00000	13.00000	-3.00000	0.0	0.0	-0.013961	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				49.00000	13.00000	-3.00000	0.0	0.0	-0.012583	*
				50.00000	13.00000	-3.00000	0.0	0.0	-0.011321	*
				51.00000	13.00000	-3.00000	0.0	0.0	-0.010168	*
				52.00000	13.00000	-3.00000	0.0	0.0	-0.0091173	*
				53.00000	13.00000	-3.00000	0.0	0.0	-0.0081618	*
				54.00000	13.00000	-3.00000	0.0	0.0	-0.0072942	*
				55.00000	13.00000	-3.00000	0.0	0.0	-0.0065077	*
				56.00000	13.00000	-3.00000	0.0	0.0	-0.0057956	*
				57.00000	13.00000	-3.00000	0.0	0.0	-0.0051517	*
				58.00000	13.00000	-3.00000	0.0	0.0	-0.0045701	*
				59.00000	13.00000	-3.00000	0.0	0.0	-0.0040453	*
				60.00000	13.00000	-3.00000	0.0	0.0	-0.0035721	*
				61.00000	13.00000	-3.00000	0.0	0.0	-0.0031459	*
				62.00000	13.00000	-3.00000	0.0	0.0	-0.0027623	*
				63.00000	13.00000	-3.00000	0.0	0.0	-0.0024172	*
				64.00000	13.00000	-3.00000	0.0	0.0	-0.0021071	*
				65.00000	13.00000	-3.00000	0.0	0.0	-0.0018285	*
				66.00000	13.00000	-3.00000	0.0	0.0	-0.0015784	*
				67.00000	13.00000	-3.00000	0.0	0.0	-0.0013542	*
				68.00000	13.00000	-3.00000	0.0	0.0	-0.0011531	*
				69.00000	13.00000	-3.00000	0.0	0.0	-973.10E-6	*
				70.00000	13.00000	-3.00000	0.0	0.0	-811.96E-6	*
				0.00000	14.00000	-3.00000	0.0	0.0	-0.0064892	*
				1.00000	14.00000	-3.00000	0.0	0.0	-0.0072974	*
				2.00000	14.00000	-3.00000	0.0	0.0	-0.0081931	*
				3.00000	14.00000	-3.00000	0.0	0.0	-0.0091846	*
				4.00000	14.00000	-3.00000	0.0	0.0	-0.010281	*
				5.00000	14.00000	-3.00000	0.0	0.0	-0.011490	*
				6.00000	14.00000	-3.00000	0.0	0.0	-0.012823	*
				7.00000	14.00000	-3.00000	0.0	0.0	-0.014287	*
				8.00000	14.00000	-3.00000	0.0	0.0	-0.015893	*
				9.00000	14.00000	-3.00000	0.0	0.0	-0.017647	*
				10.00000	14.00000	-3.00000	0.0	0.0	-0.019559	*
				11.00000	14.00000	-3.00000	0.0	0.0	-0.021633	*
				12.00000	14.00000	-3.00000	0.0	0.0	-0.023871	*
				13.00000	14.00000	-3.00000	0.0	0.0	-0.026275	*
				14.00000	14.00000	-3.00000	0.0	0.0	-0.028838	*
				15.00000	14.00000	-3.00000	0.0	0.0	-0.031551	*
				16.00000	14.00000	-3.00000	0.0	0.0	-0.034395	*
				17.00000	14.00000	-3.00000	0.0	0.0	-0.037344	*
				18.00000	14.00000	-3.00000	0.0	0.0	-0.040364	*
				19.00000	14.00000	-3.00000	0.0	0.0	-0.043409	*
				20.00000	14.00000	-3.00000	0.0	0.0	-0.046422	*
				21.00000	14.00000	-3.00000	0.0	0.0	-0.049339	*
				22.00000	14.00000	-3.00000	0.0011976	0.0058279	-0.052085	*
				23.00000	14.00000	-3.00000	0.010078	0.076963	-0.054582	*
				24.00000	14.00000	-3.00000	0.0079176	0.12691	-0.056749	*
				25.00000	14.00000	-3.00000	0.0	0.15000	-0.058509	*
				26.00000	14.00000	-3.00000	0.0	0.15000	-0.059794	*
				27.00000	14.00000	-3.00000	0.0	0.15000	-0.060550	*
				28.00000	14.00000	-3.00000	0.0	0.15000	-0.060743	*
				29.00000	14.00000	-3.00000	0.0	0.15000	-0.060362	*
				30.00000	14.00000	-3.00000	-0.0047436	0.13944	-0.059421	*
				31.00000	14.00000	-3.00000	-0.0094951	0.099321	-0.057958	*
				32.00000	14.00000	-3.00000	-0.0059056	0.036166	-0.056031	*
				33.00000	14.00000	-3.00000	0.0	0.0	-0.053713	*
				34.00000	14.00000	-3.00000	0.0	0.0	-0.051088	*
				35.00000	14.00000	-3.00000	0.0	0.0	-0.048240	*
				36.00000	14.00000	-3.00000	0.0	0.0	-0.045251	*
				37.00000	14.00000	-3.00000	0.0	0.0	-0.042195	*
				38.00000	14.00000	-3.00000	0.0	0.0	-0.039136	*
				39.00000	14.00000	-3.00000	0.0	0.0	-0.036126	*
				40.00000	14.00000	-3.00000	0.0	0.0	-0.033209	*
				41.00000	14.00000	-3.00000	0.0	0.0	-0.030413	*
				42.00000	14.00000	-3.00000	0.0	0.0	-0.027761	*
				43.00000	14.00000	-3.00000	0.0	0.0	-0.025266	*
				44.00000	14.00000	-3.00000	0.0	0.0	-0.022935	*
				45.00000	14.00000	-3.00000	0.0	0.0	-0.020770	*
				46.00000	14.00000	-3.00000	0.0	0.0	-0.018770	*
				47.00000	14.00000	-3.00000	0.0	0.0	-0.016930	*
				48.00000	14.00000	-3.00000	0.0	0.0	-0.015243	*
				49.00000	14.00000	-3.00000	0.0	0.0	-0.013702	*
				50.00000	14.00000	-3.00000	0.0	0.0	-0.012296	*
				51.00000	14.00000	-3.00000	0.0	0.0	-0.011019	*
				52.00000	14.00000	-3.00000	0.0	0.0	-0.0098589	*
				53.00000	14.00000	-3.00000	0.0	0.0	-0.0088082	*
				54.00000	14.00000	-3.00000	0.0	0.0	-0.0078576	*
				55.00000	14.00000	-3.00000	0.0	0.0	-0.0069988	*
				56.00000	14.00000	-3.00000	0.0	0.0	-0.0062238	*
				57.00000	14.00000	-3.00000	0.0	0.0	-0.0055251	*
				58.00000	14.00000	-3.00000	0.0	0.0	-0.0048958	*
				59.00000	14.00000	-3.00000	0.0	0.0	-0.0043294	*
				60.00000	14.00000	-3.00000	0.0	0.0	-0.0038200	*
				61.00000	14.00000	-3.00000	0.0	0.0	-0.0033623	*
				62.00000	14.00000	-3.00000	0.0	0.0	-0.0029511	*
				63.00000	14.00000	-3.00000	0.0	0.0	-0.0025821	*
				64.00000	14.00000	-3.00000	0.0	0.0	-0.0022510	*
				65.00000	14.00000	-3.00000	0.0	0.0	-0.0019542	*
				66.00000	14.00000	-3.00000	0.0	0.0	-0.0016882	*
				67.00000	14.00000	-3.00000	0.0	0.0	-0.0014501	*
				68.00000	14.00000	-3.00000	0.0	0.0	-0.0012369	*
				69.00000	14.00000	-3.00000	0.0	0.0	-0.0010462	*
				70.00000	14.00000	-3.00000	0.0	0.0	-875.82E-6	*
				0.00000	15.00000	-3.00000	0.0	0.0	-0.0069454	*
				1.00000	15.00000	-3.00000	0.0	0.0	-0.0078230	*
				2.00000	15.00000	-3.00000	0.0	0.0	-0.0087990	*
				3.00000	15.00000	-3.00000	0.0	0.0	-0.0098832	*
				4.00000	15.00000	-3.00000	0.0	0.0	-0.011086	*
				5.00000	15.00000	-3.00000	0.0	0.0	-0.012420	*
				6.00000	15.00000	-3.00000	0.0	0.0	-0.013895	*
				7.00000	15.00000	-3.00000	0.0	0.0	-0.015524	*
				8.00000	15.00000	-3.00000	0.0	0.0	-0.017319	*
				9.00000	15.00000	-3.00000	0.0	0.0	-0.019292	*
				10.00000	15.00000	-3.00000	0.0	0.0	-0.021454	*
				11.00000	15.00000	-3.00000	0.0	0.0	-0.023814	*
				12.00000	15.00000	-3.00000	0.0	0.0	-0.026378	*
				13.00000	15.00000	-3.00000	0.0	0.0	-0.029151	*
				14.00000	15.00000	-3.00000	0.0	0.0	-0.032129	*
				15.00000	15.00000	-3.00000	0.0	0.0	-0.035306	*
				16.00000	15.00000	-3.00000	0.0	0.0	-0.038664	*
				17.00000	15.00000	-3.00000	0.0	0.0	-0.042176	*
				18.00000	15.00000	-3.00000	0.0	0.0	-0.045802	*
				19.00000	15.00000	-3.00000	0.0	0.0	-0.049489	*
				20.00000	15.00000	-3.00000	0.031822	0.077011	-0.053170	*
				21.00000	15.00000	-3.00000	0.062391	0.19657	-0.056762	*
				22.00000	15.00000	-3.00000	0.069972	0.30738	-0.060172	*
				23.00000	15.00000	-3.00000	0.058342	0.40360	-0.063296	*
				24.00000	15.00000	-3.00000	0.032822	0.47851	-0.066028	*
				25.00000	15.00000	-3.00000	0.0	0.52500	-0.068261	*
				26.00000	15.00000	-3.00000	0.0	0.52500	-0.069903	*
				27.00000	15.00000	-3.00000	0.0	0.52500	-0.070877	*
				28.00000	15.00000	-3.00000	0.0	0.52500	-0.071133	*
				29.00000	15.00000	-3.00000	0.0	0.52500	-0.070656	*
				30.00000	15.00000	-3.00000	-0.018669	0.49997	-0.069462	*
				31.00000	15.00000	-3.00000	-0.045777	0.43420	-0.067606	*
				32.00000	15.00000	-3.00000	-0.062350	0.34482	-0.065167	*
				33.00000	15.00000	-3.00000	-0.062948	0.23906	-0.062250	*
				34.00000	15.00000	-3.00000	-0.043489	0.12335	-0.058966	*
				35.00000	15.00000	-3.00000	-0.0013544	0.0030228	-0.055431	*
				36.00000	15.00000	-3.00000	0.0	0.0	-0.051753	*
				37.00000	15.00000	-3.00000	0.0	0.0	-0.048025	*
				38.00000	15.00000	-3.00000	0.0	0.0	-0.044328	*
				39.00000	15.00000	-3.00000	0.0	0.0	-0.040724	*
				40.00000	15.00000	-3.00000	0.0	0.0	-0.037260	*
				41.00000	15.00000	-3.00000	0.0	0.0	-0.033970	*
				42.00000	15.00000	-3.00000	0.0	0.0	-0.030874	*
				43.00000	15.00000	-3.00000	0.0	0.0	-0.027984	*
				44.00000	15.00000	-3.00000	0.0	0.0	-0.025304	*
				45.00000	15.00000	-3.00000	0.0	0.0	-0.022832	*
				46.00000	15.00000	-3.00000	0.0	0.0	-0.020563	*
				47.00000	15.00000	-3.00000	0.0	0.0	-0.018488	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				48.00000	15.00000	-3.00000	0.0	0.0	-0.016596	*
				49.00000	15.00000	-3.00000	0.0	0.0	-0.014876	*
				50.00000	15.00000	-3.00000	0.0	0.0	-0.013316	*
				51.00000	15.00000	-3.00000	0.0	0.0	-0.011904	*
				52.00000	15.00000	-3.00000	0.0	0.0	-0.010627	*
				53.00000	15.00000	-3.00000	0.0	0.0	-0.0094754	*
				54.00000	15.00000	-3.00000	0.0	0.0	-0.0084372	*
				55.00000	15.00000	-3.00000	0.0	0.0	-0.0075025	*
				56.00000	15.00000	-3.00000	0.0	0.0	-0.0066616	*
				57.00000	15.00000	-3.00000	0.0	0.0	-0.0059057	*
				58.00000	15.00000	-3.00000	0.0	0.0	-0.0052269	*
				59.00000	15.00000	-3.00000	0.0	0.0	-0.0046175	*
				60.00000	15.00000	-3.00000	0.0	0.0	-0.0040708	*
				61.00000	15.00000	-3.00000	0.0	0.0	-0.0035807	*
				62.00000	15.00000	-3.00000	0.0	0.0	-0.0031414	*
				63.00000	15.00000	-3.00000	0.0	0.0	-0.0027478	*
				64.00000	15.00000	-3.00000	0.0	0.0	-0.0023955	*
				65.00000	15.00000	-3.00000	0.0	0.0	-0.0020802	*
				66.00000	15.00000	-3.00000	0.0	0.0	-0.0017981	*
				67.00000	15.00000	-3.00000	0.0	0.0	-0.0015458	*
				68.00000	15.00000	-3.00000	0.0	0.0	-0.0013204	*
				69.00000	15.00000	-3.00000	0.0	0.0	-0.0011191	*
				70.00000	15.00000	-3.00000	0.0	0.0	-939.34E-6	*
				0.00000	16.00000	-3.00000	0.0	0.0	-0.0074080	*
				1.00000	16.00000	-3.00000	0.0	0.0	-0.0083577	*
				2.00000	16.00000	-3.00000	0.0	0.0	-0.0094174	*
				3.00000	16.00000	-3.00000	0.0	0.0	-0.010599	*
				4.00000	16.00000	-3.00000	0.0	0.0	-0.011915	*
				5.00000	16.00000	-3.00000	0.0	0.0	-0.013380	*
				6.00000	16.00000	-3.00000	0.0	0.0	-0.015008	*
				7.00000	16.00000	-3.00000	0.0	0.0	-0.016814	*
				8.00000	16.00000	-3.00000	0.0	0.0	-0.018815	*
				9.00000	16.00000	-3.00000	0.0	0.0	-0.021027	*
				10.00000	16.00000	-3.00000	0.0	0.0	-0.023465	*
				11.00000	16.00000	-3.00000	0.0	0.0	-0.026143	*
				12.00000	16.00000	-3.00000	0.0	0.0	-0.029075	*
				13.00000	16.00000	-3.00000	0.0	0.0	-0.032268	*
				14.00000	16.00000	-3.00000	0.0	0.0	-0.035726	*
				15.00000	16.00000	-3.00000	0.0	0.0	-0.039445	*
				16.00000	16.00000	-3.00000	0.0	0.0	-0.043410	*
				17.00000	16.00000	-3.00000	0.0	0.0	-0.047596	*
				18.00000	16.00000	-3.00000	0.019325	0.027615	-0.051959	*
				19.00000	16.00000	-3.00000	0.097858	0.16872	-0.056437	*
				20.00000	16.00000	-3.00000	0.14564	0.31301	-0.060951	*
				21.00000	16.00000	-3.00000	0.16292	0.45684	-0.065398	*
				22.00000	16.00000	-3.00000	0.15172	0.59499	-0.069658	*
				23.00000	16.00000	-3.00000	0.11622	0.72058	-0.073597	*
				24.00000	16.00000	-3.00000	0.062857	0.82529	-0.077069	*
				25.00000	16.00000	-3.00000	0.0	0.90000	-0.079933	*
				26.00000	16.00000	-3.00000	0.0	0.90000	-0.082055	*
				27.00000	16.00000	-3.00000	0.0	0.90000	-0.083326	*
				28.00000	16.00000	-3.00000	0.0	0.90000	-0.083674	*
				29.00000	16.00000	-3.00000	0.0	0.90000	-0.083072	*
				30.00000	16.00000	-3.00000	-0.035484	0.85749	-0.081544	*
				31.00000	16.00000	-3.00000	-0.089402	0.76094	-0.079165	*
				32.00000	16.00000	-3.00000	-0.12970	0.64060	-0.076049	*
				33.00000	16.00000	-3.00000	-0.14965	0.50555	-0.072342	*
				34.00000	16.00000	-3.00000	-0.14453	0.36353	-0.068201	*
				35.00000	16.00000	-3.00000	-0.11170	0.22056	-0.063784	*
				36.00000	16.00000	-3.00000	-0.050340	0.080950	-0.059231	*
				37.00000	16.00000	-3.00000	0.0	0.0	-0.054665	*
				38.00000	16.00000	-3.00000	0.0	0.0	-0.050184	*
				39.00000	16.00000	-3.00000	0.0	0.0	-0.045860	*
				40.00000	16.00000	-3.00000	0.0	0.0	-0.041745	*
				41.00000	16.00000	-3.00000	0.0	0.0	-0.037874	*
				42.00000	16.00000	-3.00000	0.0	0.0	-0.034263	*
				43.00000	16.00000	-3.00000	0.0	0.0	-0.030921	*
				44.00000	16.00000	-3.00000	0.0	0.0	-0.027846	*
				45.00000	16.00000	-3.00000	0.0	0.0	-0.025030	*
				46.00000	16.00000	-3.00000	0.0	0.0	-0.022462	*
				47.00000	16.00000	-3.00000	0.0	0.0	-0.020128	*
				48.00000	16.00000	-3.00000	0.0	0.0	-0.018013	*
				49.00000	16.00000	-3.00000	0.0	0.0	-0.016100	*
				50.00000	16.00000	-3.00000	0.0	0.0	-0.014374	*
				51.00000	16.00000	-3.00000	0.0	0.0	-0.012818	*
				52.00000	16.00000	-3.00000	0.0	0.0	-0.011418	*
				53.00000	16.00000	-3.00000	0.0	0.0	-0.010159	*
				54.00000	16.00000	-3.00000	0.0	0.0	-0.0090293	*
				55.00000	16.00000	-3.00000	0.0	0.0	-0.0080153	*
				56.00000	16.00000	-3.00000	0.0	0.0	-0.0071059	*
				57.00000	16.00000	-3.00000	0.0	0.0	-0.0062910	*
				58.00000	16.00000	-3.00000	0.0	0.0	-0.0055611	*
				59.00000	16.00000	-3.00000	0.0	0.0	-0.0049076	*
				60.00000	16.00000	-3.00000	0.0	0.0	-0.0043228	*
				61.00000	16.00000	-3.00000	0.0	0.0	-0.0037996	*
				62.00000	16.00000	-3.00000	0.0	0.0	-0.0033317	*
				63.00000	16.00000	-3.00000	0.0	0.0	-0.0029134	*
				64.00000	16.00000	-3.00000	0.0	0.0	-0.0025395	*
				65.00000	16.00000	-3.00000	0.0	0.0	-0.0022055	*
				66.00000	16.00000	-3.00000	0.0	0.0	-0.0019072	*
				67.00000	16.00000	-3.00000	0.0	0.0	-0.0016409	*
				68.00000	16.00000	-3.00000	0.0	0.0	-0.0014032	*
				69.00000	16.00000	-3.00000	0.0	0.0	-0.0011912	*
				70.00000	16.00000	-3.00000	0.0	0.0	-0.0010021	*
				0.00000	17.00000	-3.00000	0.0	0.0	-0.0078732	*
				1.00000	17.00000	-3.00000	0.0	0.0	-0.0088972	*
				2.00000	17.00000	-3.00000	0.0	0.0	-0.010044	*
				3.00000	17.00000	-3.00000	0.0	0.0	-0.011326	*
				4.00000	17.00000	-3.00000	0.0	0.0	-0.012761	*
				5.00000	17.00000	-3.00000	0.0	0.0	-0.014364	*
				6.00000	17.00000	-3.00000	0.0	0.0	-0.016154	*
				7.00000	17.00000	-3.00000	0.0	0.0	-0.018149	*
				8.00000	17.00000	-3.00000	0.0	0.0	-0.020372	*
				9.00000	17.00000	-3.00000	0.0	0.0	-0.022842	*
				10.00000	17.00000	-3.00000	0.0	0.0	-0.025583	*
				11.00000	17.00000	-3.00000	0.0	0.0	-0.028614	*
				12.00000	17.00000	-3.00000	0.0	0.0	-0.031956	*
				13.00000	17.00000	-3.00000	0.0	0.0	-0.035625	*
				14.00000	17.00000	-3.00000	0.0	0.0	-0.039633	*
				15.00000	17.00000	-3.00000	0.0	0.0	-0.043982	*
				16.00000	17.00000	-3.00000	0.0	0.0	-0.048665	*
				17.00000	17.00000	-3.00000	0.049156	0.052191	-0.053657	*
				18.00000	17.00000	-3.00000	0.16057	0.20062	-0.058915	*
				19.00000	17.00000	-3.00000	0.23784	0.35868	-0.064371	*
				20.00000	17.00000	-3.00000	0.27873	0.52462	-0.069928	*
				21.00000	17.00000	-3.00000	0.28243	0.69505	-0.075463	*
				22.00000	17.00000	-3.00000	0.25033	0.86443	-0.080820	*
				23.00000	17.00000	-3.00000	0.18685	1.0247	-0.085824	*
				24.00000	17.00000	-3.00000	0.099782	1.1656	-0.090280	*
				25.00000	17.00000	-3.00000	0.0	1.2750	-0.093992	*
				26.00000	17.00000	-3.00000	0.0	1.2750	-0.096771	*
				27.00000	17.00000	-3.00000	0.0	1.2750	-0.098457	*
				28.00000	17.00000	-3.00000	0.0	1.2750	-0.098942	*
				29.00000	17.00000	-3.00000	0.0	1.2750	-0.098180	*
				30.00000	17.00000	-3.00000	-0.056190	1.2110	-0.096204	*
				31.00000	17.00000	-3.00000	-0.14282	1.0768	-0.093118	*
				32.00000	17.00000	-3.00000	-0.21136	0.91948	-0.089091	*
				33.00000	17.00000	-3.00000	-0.25335	0.75049	-0.084330	*
				34.00000	17.00000	-3.00000	-0.26348	0.57916	-0.079061	*
				35.00000	17.00000	-3.00000	-0.23941	0.41213	-0.073499	*
				36.00000	17.00000	-3.00000	-0.18117	0.25358	-0.067832	*
				37.00000	17.00000	-3.00000	-0.090377	0.10577	-0.062217	*
				38.00000	17.00000	-3.00000	0.0	0.0	-0.056771	*
				39.00000	17.00000	-3.00000	0.0	0.0	-0.051577	*
				40.00000	17.00000	-3.00000	0.0	0.0	-0.046689	*
				41.00000	17.00000	-3.00000	0.0	0.0	-0.042136	*
				42.00000	17.00000	-3.00000	0.0	0.0	-0.037932	*
				43.00000	17.00000	-3.00000	0.0	0.0	-0.034074	*
				44.00000	17.00000	-3.00000	0.0	0.0	-0.030554	*
				45.00000	17.00000	-3.00000	0.0	0.0	-0.027355	*
				46.00000	17.00000	-3.00000	0.0	0.0	-0.024459	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				47.00000	17.00000	-3.00000	0.0	0.0	-0.021843	*
				48.00000	17.00000	-3.00000	0.0	0.0	-0.019486	*
				49.00000	17.00000	-3.00000	0.0	0.0	-0.017366	*
				50.00000	17.00000	-3.00000	0.0	0.0	-0.015463	*
				51.00000	17.00000	-3.00000	0.0	0.0	-0.013755	*
				52.00000	17.00000	-3.00000	0.0	0.0	-0.012225	*
				53.00000	17.00000	-3.00000	0.0	0.0	-0.010855	*
				54.00000	17.00000	-3.00000	0.0	0.0	-0.0096295	*
				55.00000	17.00000	-3.00000	0.0	0.0	-0.0085334	*
				56.00000	17.00000	-3.00000	0.0	0.0	-0.0075536	*
				57.00000	17.00000	-3.00000	0.0	0.0	-0.0066781	*
				58.00000	17.00000	-3.00000	0.0	0.0	-0.0058960	*
				59.00000	17.00000	-3.00000	0.0	0.0	-0.0051976	*
				60.00000	17.00000	-3.00000	0.0	0.0	-0.0045741	*
				61.00000	17.00000	-3.00000	0.0	0.0	-0.0040174	*
				62.00000	17.00000	-3.00000	0.0	0.0	-0.0035207	*
				63.00000	17.00000	-3.00000	0.0	0.0	-0.0030774	*
				64.00000	17.00000	-3.00000	0.0	0.0	-0.0026820	*
				65.00000	17.00000	-3.00000	0.0	0.0	-0.0023293	*
				66.00000	17.00000	-3.00000	0.0	0.0	-0.0020148	*
				67.00000	17.00000	-3.00000	0.0	0.0	-0.0017344	*
				68.00000	17.00000	-3.00000	0.0	0.0	-0.0014846	*
				69.00000	17.00000	-3.00000	0.0	0.0	-0.0012620	*
				70.00000	17.00000	-3.00000	0.0	0.0	-0.0010637	*
				0.00000	18.00000	-3.00000	0.0	0.0	-0.0083368	*
				1.00000	18.00000	-3.00000	0.0	0.0	-0.0094365	*
				2.00000	18.00000	-3.00000	0.0	0.0	-0.010672	*
				3.00000	18.00000	-3.00000	0.0	0.0	-0.012059	*
				4.00000	18.00000	-3.00000	0.0	0.0	-0.013616	*
				5.00000	18.00000	-3.00000	0.0	0.0	-0.015363	*
				6.00000	18.00000	-3.00000	0.0	0.0	-0.017322	*
				7.00000	18.00000	-3.00000	0.0	0.0	-0.019518	*
				8.00000	18.00000	-3.00000	0.0	0.0	-0.021976	*
				9.00000	18.00000	-3.00000	0.0	0.0	-0.024725	*
				10.00000	18.00000	-3.00000	0.0	0.0	-0.027794	*
				11.00000	18.00000	-3.00000	0.0	0.0	-0.031213	*
				12.00000	18.00000	-3.00000	0.0	0.0	-0.035010	*
				13.00000	18.00000	-3.00000	0.0	0.0	-0.039215	*
				14.00000	18.00000	-3.00000	0.0	0.0	-0.043848	*
				15.00000	18.00000	-3.00000	0.0	0.0	-0.048926	*
				16.00000	18.00000	-3.00000	0.049419	0.039207	-0.054451	*
				17.00000	18.00000	-3.00000	0.20197	0.18459	-0.060407	*
				18.00000	18.00000	-3.00000	0.32012	0.34402	-0.066752	*
				19.00000	18.00000	-3.00000	0.39937	0.51794	-0.073416	*
				20.00000	18.00000	-3.00000	0.43566	0.70570	-0.080286	*
				21.00000	18.00000	-3.00000	0.42630	0.90475	-0.087210	*
				22.00000	18.00000	-3.00000	0.37132	1.1097	-0.093992	*
				23.00000	18.00000	-3.00000	0.27485	1.3114	-0.10040	*
				24.00000	18.00000	-3.00000	0.14626	1.4969	-0.10618	*
				25.00000	18.00000	-3.00000	0.0	1.6500	-0.11105	*
				26.00000	18.00000	-3.00000	0.0	1.6500	-0.11474	*
				27.00000	18.00000	-3.00000	0.0	1.6500	-0.11702	*
				28.00000	18.00000	-3.00000	0.0	1.6500	-0.11772	*
				29.00000	18.00000	-3.00000	0.0	1.6500	-0.11675	*
				30.00000	18.00000	-3.00000	-0.082312	1.5588	-0.11416	*
				31.00000	18.00000	-3.00000	-0.20971	1.3778	-0.11011	*
				32.00000	18.00000	-3.00000	-0.31222	1.1756	-0.10483	*
				33.00000	18.00000	-3.00000	-0.37919	0.96724	-0.098647	*
				34.00000	18.00000	-3.00000	-0.40492	0.76369	-0.091873	*
				35.00000	18.00000	-3.00000	-0.38905	0.57182	-0.084812	*
				36.00000	18.00000	-3.00000	-0.33020	0.39513	-0.077718	*
				37.00000	18.00000	-3.00000	-0.23475	0.23475	-0.070785	*
				38.00000	18.00000	-3.00000	-0.10577	0.090377	-0.064152	*
				39.00000	18.00000	-3.00000	0.0	0.0	-0.057909	*
				40.00000	18.00000	-3.00000	0.0	0.0	-0.052104	*
				41.00000	18.00000	-3.00000	0.0	0.0	-0.046759	*
				42.00000	18.00000	-3.00000	0.0	0.0	-0.041874	*
				43.00000	18.00000	-3.00000	0.0	0.0	-0.037434	*
				44.00000	18.00000	-3.00000	0.0	0.0	-0.033417	*
				45.00000	18.00000	-3.00000	0.0	0.0	-0.029796	*
				46.00000	18.00000	-3.00000	0.0	0.0	-0.026541	*
				47.00000	18.00000	-3.00000	0.0	0.0	-0.023620	*
				48.00000	18.00000	-3.00000	0.0	0.0	-0.021004	*
				49.00000	18.00000	-3.00000	0.0	0.0	-0.018665	*
				50.00000	18.00000	-3.00000	0.0	0.0	-0.016574	*
				51.00000	18.00000	-3.00000	0.0	0.0	-0.014708	*
				52.00000	18.00000	-3.00000	0.0	0.0	-0.013042	*
				53.00000	18.00000	-3.00000	0.0	0.0	-0.011557	*
				54.00000	18.00000	-3.00000	0.0	0.0	-0.010233	*
				55.00000	18.00000	-3.00000	0.0	0.0	-0.0090525	*
				56.00000	18.00000	-3.00000	0.0	0.0	-0.0080007	*
				57.00000	18.00000	-3.00000	0.0	0.0	-0.0070636	*
				58.00000	18.00000	-3.00000	0.0	0.0	-0.0062288	*
				59.00000	18.00000	-3.00000	0.0	0.0	-0.0054851	*
				60.00000	18.00000	-3.00000	0.0	0.0	-0.0048226	*
				61.00000	18.00000	-3.00000	0.0	0.0	-0.0042325	*
				62.00000	18.00000	-3.00000	0.0	0.0	-0.0037069	*
				63.00000	18.00000	-3.00000	0.0	0.0	-0.0032388	*
				64.00000	18.00000	-3.00000	0.0	0.0	-0.0028219	*
				65.00000	18.00000	-3.00000	0.0	0.0	-0.0024507	*
				66.00000	18.00000	-3.00000	0.0	0.0	-0.0021201	*
				67.00000	18.00000	-3.00000	0.0	0.0	-0.0018259	*
				68.00000	18.00000	-3.00000	0.0	0.0	-0.0015640	*
				69.00000	18.00000	-3.00000	0.0	0.0	-0.0013310	*
				70.00000	18.00000	-3.00000	0.0	0.0	-0.0011237	*
				0.00000	19.00000	-3.00000	0.0	0.0	-0.0087942	*
				1.00000	19.00000	-3.00000	0.0	0.0	-0.0099702	*
				2.00000	19.00000	-3.00000	0.0	0.0	-0.011295	*
				3.00000	19.00000	-3.00000	0.0	0.0	-0.012788	*
				4.00000	19.00000	-3.00000	0.0	0.0	-0.014471	*
				5.00000	19.00000	-3.00000	0.0	0.0	-0.016366	*
				6.00000	19.00000	-3.00000	0.0	0.0	-0.018501	*
				7.00000	19.00000	-3.00000	0.0	0.0	-0.020906	*
				8.00000	19.00000	-3.00000	0.0	0.0	-0.023613	*
				9.00000	19.00000	-3.00000	0.0	0.0	-0.026658	*
				10.00000	19.00000	-3.00000	0.0	0.0	-0.030079	*
				11.00000	19.00000	-3.00000	0.0	0.0	-0.033918	*
				12.00000	19.00000	-3.00000	0.0	0.0	-0.038216	*
				13.00000	19.00000	-3.00000	0.0	0.0	-0.043016	*
				14.00000	19.00000	-3.00000	0.0	0.0	-0.048357	*
				15.00000	19.00000	-3.00000	0.0046726	0.0027743	-0.054272	*
				16.00000	19.00000	-3.00000	0.20307	0.13631	-0.060780	*
				17.00000	19.00000	-3.00000	0.37012	0.28559	-0.067882	*
				18.00000	19.00000	-3.00000	0.49999	0.45283	-0.075547	*
				19.00000	19.00000	-3.00000	0.58618	0.64004	-0.083704	*
				20.00000	19.00000	-3.00000	0.62203	0.84836	-0.092229	*
				21.00000	19.00000	-3.00000	0.60182	1.0771	-0.10094	*
				22.00000	19.00000	-3.00000	0.52269	1.3220	-0.10958	*
				23.00000	19.00000	-3.00000	0.38731	1.5735	-0.11786	*
				24.00000	19.00000	-3.00000	0.20651	1.8153	-0.12542	*
				25.00000	19.00000	-3.00000	0.0	2.0250	-0.13190	*
				26.00000	19.00000	-3.00000	0.0	2.0250	-0.13689	*
				27.00000	19.00000	-3.00000	0.0	2.0250	-0.14004	*
				28.00000	19.00000	-3.00000	0.0	2.0250	-0.14107	*
				29.00000	19.00000	-3.00000	0.0	2.0250	-0.13984	*
				30.00000	19.00000	-3.00000	-0.11629	1.8985	-0.13641	*
				31.00000	19.00000	-3.00000	-0.29575	1.6576	-0.13100	*
				32.00000	19.00000	-3.00000	-0.43956	1.4003	-0.12399	*
				33.00000	19.00000	-3.00000	-0.53430	1.1465	-0.11584	*
				34.00000	19.00000	-3.00000	-0.57473	0.90844	-0.10703	*
				35.00000	19.00000	-3.00000	-0.56177	0.69237	-0.097990	*
				36.00000	19.00000	-3.00000	-0.49991	0.49991	-0.089056	*
				37.00000	19.00000	-3.00000	-0.39513	0.33020	-0.080468	*
				38.00000	19.00000	-3.00000	-0.25358	0.18117	-0.072379	*
				39.00000	19.00000	-3.00000	-0.080950	0.050340	-0.064875	*
				40.00000	19.00000	-3.00000	0.0	0.0	-0.057992	*
				41.00000	19.00000	-3.00000	0.0	0.0	-0.051731	*
				42.00000	19.00000	-3.00000	0.0	0.0	-0.046072	*
				43.00000	19.00000	-3.00000	0.0	0.0	-0.040980	*
				44.00000	19.00000	-3.00000	0.0	0.0	-0.036415	*
				45.00000	19.00000	-3.00000	0.0	0.0	-0.032333	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				46.00000	19.00000	-3.00000	0.0	0.0	-0.028690	*
				47.00000	19.00000	-3.00000	0.0	0.0	-0.025444	*
				48.00000	19.00000	-3.00000	0.0	0.0	-0.022554	*
				49.00000	19.00000	-3.00000	0.0	0.0	-0.019983	*
				50.00000	19.00000	-3.00000	0.0	0.0	-0.017697	*
				51.00000	19.00000	-3.00000	0.0	0.0	-0.015666	*
				52.00000	19.00000	-3.00000	0.0	0.0	-0.013861	*
				53.00000	19.00000	-3.00000	0.0	0.0	-0.012258	*
				54.00000	19.00000	-3.00000	0.0	0.0	-0.010833	*
				55.00000	19.00000	-3.00000	0.0	0.0	-0.0095676	*
				56.00000	19.00000	-3.00000	0.0	0.0	-0.0084432	*
				57.00000	19.00000	-3.00000	0.0	0.0	-0.0074441	*
				58.00000	19.00000	-3.00000	0.0	0.0	-0.0065563	*
				59.00000	19.00000	-3.00000	0.0	0.0	-0.0057674	*
				60.00000	19.00000	-3.00000	0.0	0.0	-0.0050661	*
				61.00000	19.00000	-3.00000	0.0	0.0	-0.0044428	*
				62.00000	19.00000	-3.00000	0.0	0.0	-0.0038886	*
				63.00000	19.00000	-3.00000	0.0	0.0	-0.0033960	*
				64.00000	19.00000	-3.00000	0.0	0.0	-0.0029580	*
				65.00000	19.00000	-3.00000	0.0	0.0	-0.0025685	*
				66.00000	19.00000	-3.00000	0.0	0.0	-0.0022223	*
				67.00000	19.00000	-3.00000	0.0	0.0	-0.0019145	*
				68.00000	19.00000	-3.00000	0.0	0.0	-0.0016409	*
				69.00000	19.00000	-3.00000	0.0	0.0	-0.0013977	*
				70.00000	19.00000	-3.00000	0.0	0.0	-0.0011816	*
				0.00000	20.00000	-3.00000	0.0	0.0	-0.0092404	*
				1.00000	20.00000	-3.00000	0.0	0.0	-0.010492	*
				2.00000	20.00000	-3.00000	0.0	0.0	-0.011907	*
				3.00000	20.00000	-3.00000	0.0	0.0	-0.013507	*
				4.00000	20.00000	-3.00000	0.0	0.0	-0.015316	*
				5.00000	20.00000	-3.00000	0.0	0.0	-0.017362	*
				6.00000	20.00000	-3.00000	0.0	0.0	-0.019677	*
				7.00000	20.00000	-3.00000	0.0	0.0	-0.022298	*
				8.00000	20.00000	-3.00000	0.0	0.0	-0.025263	*
				9.00000	20.00000	-3.00000	0.0	0.0	-0.028618	*
				10.00000	20.00000	-3.00000	0.0	0.0	-0.032413	*
				11.00000	20.00000	-3.00000	0.0	0.0	-0.036701	*
				12.00000	20.00000	-3.00000	0.0	0.0	-0.041542	*
				13.00000	20.00000	-3.00000	0.0	0.0	-0.046998	*
				14.00000	20.00000	-3.00000	0.0	0.0	-0.053129	*
				15.00000	20.00000	-3.00000	0.14734	0.072565	-0.059994	*
				16.00000	20.00000	-3.00000	0.36621	0.20320	-0.067641	*
				17.00000	20.00000	-3.00000	0.55337	0.35177	-0.076098	*
				18.00000	20.00000	-3.00000	0.70156	0.52187	-0.085357	*
				19.00000	20.00000	-3.00000	0.80200	0.71751	-0.095360	*
				20.00000	20.00000	-3.00000	0.84455	0.94261	-0.10598	*
				21.00000	20.00000	-3.00000	0.81877	1.1998	-0.11699	*
				22.00000	20.00000	-3.00000	0.71631	1.4882	-0.12808	*
				23.00000	20.00000	-3.00000	0.53557	1.7995	-0.13887	*
				24.00000	20.00000	-3.00000	0.28765	2.1140	-0.14888	*
				25.00000	20.00000	-3.00000	0.0	2.4000	-0.15761	*
				26.00000	20.00000	-3.00000	0.0	2.4000	-0.16450	*
				27.00000	20.00000	-3.00000	0.0	2.4000	-0.16896	*
				28.00000	20.00000	-3.00000	0.0	2.4000	-0.17054	*
				29.00000	20.00000	-3.00000	0.0	2.4000	-0.16899	*
				30.00000	20.00000	-3.00000	-0.16226	2.2257	-0.16437	*
				31.00000	20.00000	-3.00000	-0.41032	1.9056	-0.15701	*
				32.00000	20.00000	-3.00000	-0.60455	1.5801	-0.14751	*
				33.00000	20.00000	-3.00000	-0.72872	1.2748	-0.13660	*
				34.00000	20.00000	-3.00000	-0.78029	1.0021	-0.12500	*
				35.00000	20.00000	-3.00000	-0.76508	0.76508	-0.11332	*
				36.00000	20.00000	-3.00000	-0.69237	0.56177	-0.10201	*
				37.00000	20.00000	-3.00000	-0.57182	0.38805	-0.091345	*
				38.00000	20.00000	-3.00000	-0.41213	0.23941	-0.081478	*
				39.00000	20.00000	-3.00000	-0.22056	0.11170	-0.072473	*
				40.00000	20.00000	-3.00000	-0.0030228	0.0013544	-0.064333	*
				41.00000	20.00000	-3.00000	0.0	0.0	-0.057025	*
				42.00000	20.00000	-3.00000	0.0	0.0	-0.050497	*
				43.00000	20.00000	-3.00000	0.0	0.0	-0.044684	*
				44.00000	20.00000	-3.00000	0.0	0.0	-0.039520	*
				45.00000	20.00000	-3.00000	0.0	0.0	-0.034941	*
				46.00000	20.00000	-3.00000	0.0	0.0	-0.030885	*
				47.00000	20.00000	-3.00000	0.0	0.0	-0.027295	*
				48.00000	20.00000	-3.00000	0.0	0.0	-0.024118	*
				49.00000	20.00000	-3.00000	0.0	0.0	-0.021307	*
				50.00000	20.00000	-3.00000	0.0	0.0	-0.018820	*
				51.00000	20.00000	-3.00000	0.0	0.0	-0.016620	*
				52.00000	20.00000	-3.00000	0.0	0.0	-0.014673	*
				53.00000	20.00000	-3.00000	0.0	0.0	-0.012950	*
				54.00000	20.00000	-3.00000	0.0	0.0	-0.011424	*
				55.00000	20.00000	-3.00000	0.0	0.0	-0.010073	*
				56.00000	20.00000	-3.00000	0.0	0.0	-0.0088763	*
				57.00000	20.00000	-3.00000	0.0	0.0	-0.0078156	*
				58.00000	20.00000	-3.00000	0.0	0.0	-0.0068754	*
				59.00000	20.00000	-3.00000	0.0	0.0	-0.0060417	*
				60.00000	20.00000	-3.00000	0.0	0.0	-0.0053023	*
				61.00000	20.00000	-3.00000	0.0	0.0	-0.0046464	*
				62.00000	20.00000	-3.00000	0.0	0.0	-0.0040643	*
				63.00000	20.00000	-3.00000	0.0	0.0	-0.0035477	*
				64.00000	20.00000	-3.00000	0.0	0.0	-0.0030891	*
				65.00000	20.00000	-3.00000	0.0	0.0	-0.0026819	*
				66.00000	20.00000	-3.00000	0.0	0.0	-0.0023205	*
				67.00000	20.00000	-3.00000	0.0	0.0	-0.0019995	*
				68.00000	20.00000	-3.00000	0.0	0.0	-0.0017146	*
				69.00000	20.00000	-3.00000	0.0	0.0	-0.0014616	*
				70.00000	20.00000	-3.00000	0.0	0.0	-0.0012370	*
				0.00000	21.00000	-3.00000	0.0	0.0	-0.0096698	*
				1.00000	21.00000	-3.00000	0.0	0.0	-0.010996	*
				2.00000	21.00000	-3.00000	0.0	0.0	-0.012500	*
				3.00000	21.00000	-3.00000	0.0	0.0	-0.014205	*
				4.00000	21.00000	-3.00000	0.0	0.0	-0.016140	*
				5.00000	21.00000	-3.00000	0.0	0.0	-0.018337	*
				6.00000	21.00000	-3.00000	0.0	0.0	-0.020834	*
				7.00000	21.00000	-3.00000	0.0	0.0	-0.023673	*
				8.00000	21.00000	-3.00000	0.0	0.0	-0.026902	*
				9.00000	21.00000	-3.00000	0.0	0.0	-0.030577	*
				10.00000	21.00000	-3.00000	0.0	0.0	-0.034761	*
				11.00000	21.00000	-3.00000	0.0	0.0	-0.039524	*
				12.00000	21.00000	-3.00000	0.0	0.0	-0.044945	*
				13.00000	21.00000	-3.00000	0.0	0.0	-0.051110	*
				14.00000	21.00000	-3.00000	0.023303	0.0083651	-0.058111	*
				15.00000	21.00000	-3.00000	0.29180	0.11586	-0.066042	*
				16.00000	21.00000	-3.00000	0.53611	0.23861	-0.074993	*
				17.00000	21.00000	-3.00000	0.74990	0.38046	-0.085036	*
				18.00000	21.00000	-3.00000	0.92476	0.54632	-0.096210	*
				19.00000	21.00000	-3.00000	1.0497	0.74245	-0.10849	*
				20.00000	21.00000	-3.00000	1.1105	0.97640	-0.12176	*
				21.00000	21.00000	-3.00000	1.0899	1.2563	-0.13576	*
				22.00000	21.00000	-3.00000	0.97005	1.5881	-0.15011	*
				23.00000	21.00000	-3.00000	0.73877	1.9698	-0.16428	*
				24.00000	21.00000	-3.00000	0.40262	2.3809	-0.17768	*
				25.00000	21.00000	-3.00000	0.0	2.7750	-0.18966	*
				26.00000	21.00000	-3.00000	0.0	2.7750	-0.19940	*
				27.00000	21.00000	-3.00000	0.0	2.7750	-0.20593	*
				28.00000	21.00000	-3.00000	0.0	2.7750	-0.20843	*
				29.00000	21.00000	-3.00000	0.0	2.7750	-0.20647	*
				30.00000	21.00000	-3.00000	-0.22793	2.5325	-0.20011	*
				31.00000	21.00000	-3.00000	-0.56975	2.1039	-0.18987	*
				32.00000	21.00000	-3.00000	-0.82484	1.6937	-0.17669	*
				33.00000	21.00000	-3.00000	-0.97635	1.3332	-0.16179	*
				34.00000	21.00000	-3.00000	-1.0302	1.0302	-0.14631	*
				35.00000	21.00000	-3.00000	-1.0021	0.78029	-0.13110	*
				36.00000	21.00000	-3.00000	-0.90844	0.57473	-0.11671	*
				37.00000	21.00000	-3.00000	-0.76369	0.40492	-0.10346	*
				38.00000	21.00000	-3.00000	-0.57916	0.26348	-0.091437	*
				39.00000	21.00000	-3.00000	-0.36353	0.14453	-0.080664	*
				40.00000	21.00000	-3.00000	-0.12335	0.043489	-0.071078	*
				41.00000	21.00000	-3.00000	0.0	0.0	-0.062591	*
				42.00000	21.00000	-3.00000	0.0	0.0	-0.055099	*
				43.00000	21.00000	-3.00000	0.0	0.0	-0.048500	*
				44.00000	21.00000	-3.00000	0.0	0.0	-0.042693	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				45.00000	21.00000	-3.00000	0.0	0.0	-0.037587	*
				46.00000	21.00000	-3.00000	0.0	0.0	-0.033097	*
				47.00000	21.00000	-3.00000	0.0	0.0	-0.029148	*
				48.00000	21.00000	-3.00000	0.0	0.0	-0.025675	*
				49.00000	21.00000	-3.00000	0.0	0.0	-0.022619	*
				50.00000	21.00000	-3.00000	0.0	0.0	-0.019928	*
				51.00000	21.00000	-3.00000	0.0	0.0	-0.017558	*
				52.00000	21.00000	-3.00000	0.0	0.0	-0.015468	*
				53.00000	21.00000	-3.00000	0.0	0.0	-0.013626	*
				54.00000	21.00000	-3.00000	0.0	0.0	-0.011999	*
				55.00000	21.00000	-3.00000	0.0	0.0	-0.010564	*
				56.00000	21.00000	-3.00000	0.0	0.0	-0.0092953	*
				57.00000	21.00000	-3.00000	0.0	0.0	-0.0081741	*
				58.00000	21.00000	-3.00000	0.0	0.0	-0.0071826	*
				59.00000	21.00000	-3.00000	0.0	0.0	-0.0063054	*
				60.00000	21.00000	-3.00000	0.0	0.0	-0.0055289	*
				61.00000	21.00000	-3.00000	0.0	0.0	-0.0048412	*
				62.00000	21.00000	-3.00000	0.0	0.0	-0.0042321	*
				63.00000	21.00000	-3.00000	0.0	0.0	-0.0036924	*
				64.00000	21.00000	-3.00000	0.0	0.0	-0.0032140	*
				65.00000	21.00000	-3.00000	0.0	0.0	-0.0027898	*
				66.00000	21.00000	-3.00000	0.0	0.0	-0.0024137	*
				67.00000	21.00000	-3.00000	0.0	0.0	-0.0020802	*
				68.00000	21.00000	-3.00000	0.0	0.0	-0.0017844	*
				69.00000	21.00000	-3.00000	0.0	0.0	-0.0015220	*
				70.00000	21.00000	-3.00000	0.0	0.0	-0.0012894	*
				0.00000	22.00000	-3.00000	0.0	0.0	-0.010077	*
				1.00000	22.00000	-3.00000	0.0	0.0	-0.011475	*
				2.00000	22.00000	-3.00000	0.0	0.0	-0.013064	*
				3.00000	22.00000	-3.00000	0.0	0.0	-0.014872	*
				4.00000	22.00000	-3.00000	0.0	0.0	-0.016930	*
				5.00000	22.00000	-3.00000	0.0	0.0	-0.019276	*
				6.00000	22.00000	-3.00000	0.0	0.0	-0.021952	*
				7.00000	22.00000	-3.00000	0.0	0.0	-0.025009	*
				8.00000	22.00000	-3.00000	0.0	0.0	-0.028503	*
				9.00000	22.00000	-3.00000	0.0	0.0	-0.032502	*
				10.00000	22.00000	-3.00000	0.0	0.0	-0.037084	*
				11.00000	22.00000	-3.00000	0.0	0.0	-0.042338	*
				12.00000	22.00000	-3.00000	0.0	0.0	-0.048366	*
				13.00000	22.00000	-3.00000	0.0	0.0	-0.055285	*
				14.00000	22.00000	-3.00000	0.13780	0.038618	-0.063227	*
				15.00000	22.00000	-3.00000	0.43348	0.13348	-0.072332	*
				16.00000	22.00000	-3.00000	0.70815	0.24273	-0.082752	*
				17.00000	22.00000	-3.00000	0.95553	0.37059	-0.094628	*
				18.00000	22.00000	-3.00000	1.1668	0.52287	-0.10808	*
				19.00000	22.00000	-3.00000	1.3295	0.70777	-0.12315	*
				20.00000	22.00000	-3.00000	1.4258	0.93667	-0.13979	*
				21.00000	22.00000	-3.00000	1.4305	1.2249	-0.15772	*
				22.00000	22.00000	-3.00000	1.3105	1.5911	-0.17644	*
				23.00000	22.00000	-3.00000	1.0752	2.1381	-0.17571	*
				24.00000	22.00000	-3.00000	0.62492	2.8043	-0.17406	*
				25.00000	22.00000	-3.00000	0.0	3.4500	-0.18145	*
				26.00000	22.00000	-3.00000	0.0	3.4500	-0.19571	*
				27.00000	22.00000	-3.00000	0.0	3.4500	-0.20564	*
				28.00000	22.00000	-3.00000	0.0	3.4500	-0.20965	*
				29.00000	22.00000	-3.00000	0.0	3.4500	-0.20710	*
				30.00000	22.00000	-3.00000	-0.35902	3.0558	-0.20173	*
				31.00000	22.00000	-3.00000	-0.85453	2.3550	-0.20412	*
				32.00000	22.00000	-3.00000	-1.1366	1.7178	-0.20951	*
				33.00000	22.00000	-3.00000	-1.2954	1.2954	-0.19248	*
				34.00000	22.00000	-3.00000	-1.3332	0.97635	-0.17150	*
				35.00000	22.00000	-3.00000	-1.2748	0.72872	-0.15154	*
				36.00000	22.00000	-3.00000	-1.1465	0.53430	-0.13322	*
				37.00000	22.00000	-3.00000	-0.96724	0.37919	-0.11677	*
				38.00000	22.00000	-3.00000	-0.75049	0.25335	-0.10219	*
				39.00000	22.00000	-3.00000	-0.50555	0.14965	-0.089365	*
				40.00000	22.00000	-3.00000	-0.23906	0.062948	-0.078144	*
				41.00000	22.00000	-3.00000	0.0	0.0	-0.068351	*
				42.00000	22.00000	-3.00000	0.0	0.0	-0.059813	*
				43.00000	22.00000	-3.00000	0.0	0.0	-0.052372	*
				44.00000	22.00000	-3.00000	0.0	0.0	-0.045886	*
				45.00000	22.00000	-3.00000	0.0	0.0	-0.040229	*
				46.00000	22.00000	-3.00000	0.0	0.0	-0.035291	*
				47.00000	22.00000	-3.00000	0.0	0.0	-0.030977	*
				48.00000	22.00000	-3.00000	0.0	0.0	-0.027204	*
				49.00000	22.00000	-3.00000	0.0	0.0	-0.023900	*
				50.00000	22.00000	-3.00000	0.0	0.0	-0.021005	*
				51.00000	22.00000	-3.00000	0.0	0.0	-0.018466	*
				52.00000	22.00000	-3.00000	0.0	0.0	-0.016235	*
				53.00000	22.00000	-3.00000	0.0	0.0	-0.014275	*
				54.00000	22.00000	-3.00000	0.0	0.0	-0.012551	*
				55.00000	22.00000	-3.00000	0.0	0.0	-0.011033	*
				56.00000	22.00000	-3.00000	0.0	0.0	-0.0096950	*
				57.00000	22.00000	-3.00000	0.0	0.0	-0.0085153	*
				58.00000	22.00000	-3.00000	0.0	0.0	-0.0074744	*
				59.00000	22.00000	-3.00000	0.0	0.0	-0.0065552	*
				60.00000	22.00000	-3.00000	0.0	0.0	-0.0057432	*
				61.00000	22.00000	-3.00000	0.0	0.0	-0.0050253	*
				62.00000	22.00000	-3.00000	0.0	0.0	-0.0043904	*
				63.00000	22.00000	-3.00000	0.0	0.0	-0.0038286	*
				64.00000	22.00000	-3.00000	0.0	0.0	-0.0033314	*
				65.00000	22.00000	-3.00000	0.0	0.0	-0.0028911	*
				66.00000	22.00000	-3.00000	0.0	0.0	-0.0025012	*
				67.00000	22.00000	-3.00000	0.0	0.0	-0.0021558	*
				68.00000	22.00000	-3.00000	0.0	0.0	-0.0018497	*
				69.00000	22.00000	-3.00000	0.0	0.0	-0.0015786	*
				70.00000	22.00000	-3.00000	0.0	0.0	-0.0013384	*
				0.00000	23.00000	-3.00000	0.0	0.0	-0.010456	*
				1.00000	23.00000	-3.00000	0.0	0.0	-0.011922	*
				2.00000	23.00000	-3.00000	0.0	0.0	-0.013593	*
				3.00000	23.00000	-3.00000	0.0	0.0	-0.015498	*
				4.00000	23.00000	-3.00000	0.0	0.0	-0.017675	*
				5.00000	23.00000	-3.00000	0.0	0.0	-0.020163	*
				6.00000	23.00000	-3.00000	0.0	0.0	-0.023013	*
				7.00000	23.00000	-3.00000	0.0	0.0	-0.026282	*
				8.00000	23.00000	-3.00000	0.0	0.0	-0.030036	*
				9.00000	23.00000	-3.00000	0.0	0.0	-0.034356	*
				10.00000	23.00000	-3.00000	0.0	0.0	-0.039336	*
				11.00000	23.00000	-3.00000	0.0	0.0	-0.045085	*
				12.00000	23.00000	-3.00000	0.0	0.0	-0.051734	*
				13.00000	23.00000	-3.00000	0.0	0.0	-0.059436	*
				14.00000	23.00000	-3.00000	0.24062	0.049895	-0.068370	*
				15.00000	23.00000	-3.00000	0.56618	0.12780	-0.078740	*
				16.00000	23.00000	-3.00000	0.87540	0.21774	-0.090775	*
				17.00000	23.00000	-3.00000	1.1629	0.32368	-0.10472	*
				18.00000	23.00000	-3.00000	1.4206	0.45143	-0.12083	*
				19.00000	23.00000	-3.00000	1.6365	0.60980	-0.13930	*
				20.00000	23.00000	-3.00000	1.7913	0.81255	-0.16019	*
				21.00000	23.00000	-3.00000	1.8542	1.0817	-0.18334	*
				22.00000	23.00000	-3.00000	1.8785	1.5373	-0.18163	*
				23.00000	23.00000	-3.00000	1.6580	2.2195	-0.15442	*
				24.00000	23.00000	-3.00000	1.0169	3.1332	-0.10072	*
				25.00000	23.00000	-3.00000	0.0	4.1583	-0.083087	*
				26.00000	23.00000	-3.00000	0.0	4.1583	-0.10499	*
				27.00000	23.00000	-3.00000	0.0	4.1583	-0.12086	*
				28.00000	23.00000	-3.00000	0.0	4.1583	-0.12718	*
				29.00000	23.00000	-3.00000	0.0	4.1583	-0.12357	*
				30.00000	23.00000	-3.00000	-0.59341	3.5165	-0.12669	*
				31.00000	23.00000	-3.00000	-1.3477	2.4898	-0.17792	*
				32.00000	23.00000	-3.00000	-1.6977	1.6977	-0.21641	*
				33.00000	23.00000	-3.00000	-1.7178	1.1366	-0.22600	*
				34.00000	23.00000	-3.00000	-1.6937	0.82484	-0.20101	*
				35.00000	23.00000	-3.00000	-1.5801	0.60455	-0.17474	*
				36.00000	23.00000	-3.00000	-1.4003	0.43956	-0.15145	*
				37.00000	23.00000	-3.00000	-1.1756	0.31222	-0.13114	*
				38.00000	23.00000	-3.00000	-0.91948	0.21136	-0.11357	*
				39.00000	23.00000	-3.00000	-0.64060	0.12970	-0.098431	*
				40.00000	23.00000	-3.00000	-0.34482	0.062350	-0.085406	*
				41.00000	23.00000	-3.00000	-0.036166	0.0059056	-0.074199	*
				42.00000	23.00000	-3.00000	0.0	0.0	-0.064549	*
				43.00000	23.00000	-3.00000	0.0	0.0	-0.056227	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				44.00000	23.00000	-3.00000	0.0	0.0	-0.049039	*
				45.00000	23.00000	-3.00000	0.0	0.0	-0.042820	*
				46.00000	23.00000	-3.00000	0.0	0.0	-0.037429	*
				47.00000	23.00000	-3.00000	0.0	0.0	-0.032748	*
				48.00000	23.00000	-3.00000	0.0	0.0	-0.028677	*
				49.00000	23.00000	-3.00000	0.0	0.0	-0.025130	*
				50.00000	23.00000	-3.00000	0.0	0.0	-0.022035	*
				51.00000	23.00000	-3.00000	0.0	0.0	-0.019330	*
				52.00000	23.00000	-3.00000	0.0	0.0	-0.016963	*
				53.00000	23.00000	-3.00000	0.0	0.0	-0.014890	*
				54.00000	23.00000	-3.00000	0.0	0.0	-0.013071	*
				55.00000	23.00000	-3.00000	0.0	0.0	-0.011474	*
				56.00000	23.00000	-3.00000	0.0	0.0	-0.010070	*
				57.00000	23.00000	-3.00000	0.0	0.0	-0.0088350	*
				58.00000	23.00000	-3.00000	0.0	0.0	-0.0077471	*
				59.00000	23.00000	-3.00000	0.0	0.0	-0.0067884	*
				60.00000	23.00000	-3.00000	0.0	0.0	-0.0059428	*
				61.00000	23.00000	-3.00000	0.0	0.0	-0.0051965	*
				62.00000	23.00000	-3.00000	0.0	0.0	-0.0045374	*
				63.00000	23.00000	-3.00000	0.0	0.0	-0.0039550	*
				64.00000	23.00000	-3.00000	0.0	0.0	-0.0034402	*
				65.00000	23.00000	-3.00000	0.0	0.0	-0.0029849	*
				66.00000	23.00000	-3.00000	0.0	0.0	-0.0025820	*
				67.00000	23.00000	-3.00000	0.0	0.0	-0.0022256	*
				68.00000	23.00000	-3.00000	0.0	0.0	-0.0019100	*
				69.00000	23.00000	-3.00000	0.0	0.0	-0.0016307	*
				70.00000	23.00000	-3.00000	0.0	0.0	-0.0013834	*
				0.00000	24.00000	-3.00000	0.0	0.0	-0.010802	*
				1.00000	24.00000	-3.00000	0.0	0.0	-0.012331	*
				2.00000	24.00000	-3.00000	0.0	0.0	-0.014077	*
				3.00000	24.00000	-3.00000	0.0	0.0	-0.016073	*
				4.00000	24.00000	-3.00000	0.0	0.0	-0.018360	*
				5.00000	24.00000	-3.00000	0.0	0.0	-0.020982	*
				6.00000	24.00000	-3.00000	0.0	0.0	-0.023996	*
				7.00000	24.00000	-3.00000	0.0	0.0	-0.027466	*
				8.00000	24.00000	-3.00000	0.0	0.0	-0.031469	*
				9.00000	24.00000	-3.00000	0.0	0.0	-0.036098	*
				10.00000	24.00000	-3.00000	0.0	0.0	-0.041464	*
				11.00000	24.00000	-3.00000	0.0	0.0	-0.047699	*
				12.00000	24.00000	-3.00000	0.0	0.0	-0.054965	*
				13.00000	24.00000	-3.00000	0.0	0.0	-0.063455	*
				14.00000	24.00000	-3.00000	0.32530	0.045740	-0.073404	*
				15.00000	24.00000	-3.00000	0.68211	0.10291	-0.085092	*
				16.00000	24.00000	-3.00000	1.0285	0.16829	-0.098854	*
				17.00000	24.00000	-3.00000	1.3608	0.24482	-0.11508	*
				18.00000	24.00000	-3.00000	1.6732	0.33698	-0.13420	*
				19.00000	24.00000	-3.00000	1.9567	0.45196	-0.15669	*
				20.00000	24.00000	-3.00000	2.1956	0.60201	-0.18291	*
				21.00000	24.00000	-3.00000	2.4137	0.82736	-0.20234	*
				22.00000	24.00000	-3.00000	2.6700	1.2455	-0.18043	*
				23.00000	24.00000	-3.00000	2.5797	1.9189	-0.072935	*
				24.00000	24.00000	-3.00000	1.7917	3.0891	0.11435	*
				25.00000	24.00000	-3.00000	0.0	4.8667	0.20666	*
				26.00000	24.00000	-3.00000	0.0	4.8667	0.17136	*
				27.00000	24.00000	-3.00000	0.0	4.8667	0.14435	*
				28.00000	24.00000	-3.00000	0.0	4.8667	0.13556	*
				29.00000	24.00000	-3.00000	0.0	4.8667	0.14097	*
				30.00000	24.00000	-3.00000	-1.0939	3.6957	0.10730	*
				31.00000	24.00000	-3.00000	-2.1986	2.1986	-0.068661	*
				32.00000	24.00000	-3.00000	-2.4898	1.3477	-0.20859	*
				33.00000	24.00000	-3.00000	-2.3550	0.85453	-0.24652	*
				34.00000	24.00000	-3.00000	-2.1039	0.56975	-0.23487	*
				35.00000	24.00000	-3.00000	-1.9056	0.41032	-0.20044	*
				36.00000	24.00000	-3.00000	-1.6576	0.29575	-0.17109	*
				37.00000	24.00000	-3.00000	-1.3778	0.20971	-0.14627	*
				38.00000	24.00000	-3.00000	-1.0768	0.14282	-0.12533	*
				39.00000	24.00000	-3.00000	-0.76094	0.089402	-0.10765	*
				40.00000	24.00000	-3.00000	-0.43420	0.045777	-0.092690	*
				41.00000	24.00000	-3.00000	-0.099321	0.0094951	-0.079998	*
				42.00000	24.00000	-3.00000	0.0	0.0	-0.069198	*
				43.00000	24.00000	-3.00000	0.0	0.0	-0.059978	*
				44.00000	24.00000	-3.00000	0.0	0.0	-0.052084	*
				45.00000	24.00000	-3.00000	0.0	0.0	-0.045305	*
				46.00000	24.00000	-3.00000	0.0	0.0	-0.039468	*
				47.00000	24.00000	-3.00000	0.0	0.0	-0.034429	*
				48.00000	24.00000	-3.00000	0.0	0.0	-0.030068	*
				49.00000	24.00000	-3.00000	0.0	0.0	-0.026286	*
				50.00000	24.00000	-3.00000	0.0	0.0	-0.022999	*
				51.00000	24.00000	-3.00000	0.0	0.0	-0.020137	*
				52.00000	24.00000	-3.00000	0.0	0.0	-0.017641	*
				53.00000	24.00000	-3.00000	0.0	0.0	-0.015460	*
				54.00000	24.00000	-3.00000	0.0	0.0	-0.013553	*
				55.00000	24.00000	-3.00000	0.0	0.0	-0.011882	*
				56.00000	24.00000	-3.00000	0.0	0.0	-0.010416	*
				57.00000	24.00000	-3.00000	0.0	0.0	-0.0091287	*
				58.00000	24.00000	-3.00000	0.0	0.0	-0.0079974	*
				59.00000	24.00000	-3.00000	0.0	0.0	-0.0070019	*
				60.00000	24.00000	-3.00000	0.0	0.0	-0.0061254	*
				61.00000	24.00000	-3.00000	0.0	0.0	-0.0053528	*
				62.00000	24.00000	-3.00000	0.0	0.0	-0.0046714	*
				63.00000	24.00000	-3.00000	0.0	0.0	-0.0040701	*
				64.00000	24.00000	-3.00000	0.0	0.0	-0.0035391	*
				65.00000	24.00000	-3.00000	0.0	0.0	-0.0030700	*
				66.00000	24.00000	-3.00000	0.0	0.0	-0.0026554	*
				67.00000	24.00000	-3.00000	0.0	0.0	-0.0022889	*
				68.00000	24.00000	-3.00000	0.0	0.0	-0.0019647	*
				69.00000	24.00000	-3.00000	0.0	0.0	-0.0016779	*
				70.00000	24.00000	-3.00000	0.0	0.0	-0.0014242	*
				0.00000	25.00000	-3.00000	0.0	0.0	-0.011108	*
				1.00000	25.00000	-3.00000	0.0	0.0	-0.012694	*
				2.00000	25.00000	-3.00000	0.0	0.0	-0.014507	*
				3.00000	25.00000	-3.00000	0.0	0.0	-0.016586	*
				4.00000	25.00000	-3.00000	0.0	0.0	-0.018972	*
				5.00000	25.00000	-3.00000	0.0	0.0	-0.021717	*
				6.00000	25.00000	-3.00000	0.0	0.0	-0.024880	*
				7.00000	25.00000	-3.00000	0.0	0.0	-0.028535	*
				8.00000	25.00000	-3.00000	0.0	0.0	-0.032768	*
				9.00000	25.00000	-3.00000	0.0	0.0	-0.037684	*
				10.00000	25.00000	-3.00000	0.0	0.0	-0.043412	*
				11.00000	25.00000	-3.00000	0.0	0.0	-0.050107	*
				12.00000	25.00000	-3.00000	0.0	0.0	-0.057963	*
				13.00000	25.00000	-3.00000	0.0083442	0.0010817	-0.067217	*
				14.00000	25.00000	-3.00000	0.37715	0.048889	-0.078164	*
				15.00000	25.00000	-3.00000	0.74595	0.096697	-0.091173	*
				16.00000	25.00000	-3.00000	1.1148	0.14450	-0.10670	*
				17.00000	25.00000	-3.00000	1.4836	0.19231	-0.12532	*
				18.00000	25.00000	-3.00000	1.8524	0.24012	-0.14773	*
				19.00000	25.00000	-3.00000	2.2212	0.28793	-0.17477	*
				20.00000	25.00000	-3.00000	2.5900	0.33574	-0.20740	*
				21.00000	25.00000	-3.00000	3.0659	0.44087	-0.22367	*
				22.00000	25.00000	-3.00000	3.6206	0.65138	-0.18421	*
				23.00000	25.00000	-3.00000	3.9780	1.0253	0.0079504	*
				24.00000	25.00000	-3.00000	3.6666	1.9519	0.39194	*
				25.00000	25.00000	-3.00000	0.0	5.5750	0.75712	*
				26.00000	25.00000	-3.00000	0.0	5.5750	0.76499	*
				27.00000	25.00000	-3.00000	0.0	5.5750	0.71438	*
				28.00000	25.00000	-3.00000	0.0	5.5750	0.70748	*
				29.00000	25.00000	-3.00000	0.0	5.5750	0.72003	*
				30.00000	25.00000	-3.00000	-2.6995	2.6995	0.43134	*
				31.00000	25.00000	-3.00000	-3.6957	1.0939	0.040691	*
				32.00000	25.00000	-3.00000	-3.5165	0.59341	-0.20774	*
				33.00000	25.00000	-3.00000	-3.0558	0.35902	-0.28120	*
				34.00000	25.00000	-3.00000	-2.5325	0.22793	-0.27231	*
				35.00000	25.00000	-3.00000	-2.2257	0.16226	-0.22789	*
				36.00000	25.00000	-3.00000	-1.8985	0.11629	-0.19152	*
				37.00000	25.00000	-3.00000	-1.5588	0.082312	-0.16168	*
				38.00000	25.00000	-3.00000	-1.2110	0.056190	-0.13710	*
				39.00000	25.00000	-3.00000	-0.85749	0.035484	-0.11674	*
				40.00000	25.00000	-3.00000	-0.49997	0.018669	-0.099781	*
				41.00000	25.00000	-3.00000	-0.13944	0.0047436	-0.085583	*
				42.00000	25.00000	-3.00000	0.0	0.0	-0.14727	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				43.00000	25.00000	-3.00000	0.0	0.0	-0.063528	*
				44.00000	25.00000	-3.00000	0.0	0.0	-0.054945	*
				45.00000	25.00000	-3.00000	0.0	0.0	-0.047626	*
				46.00000	25.00000	-3.00000	0.0	0.0	-0.041361	*
				47.00000	25.00000	-3.00000	0.0	0.0	-0.035981	*
				48.00000	25.00000	-3.00000	0.0	0.0	-0.031347	*
				49.00000	25.00000	-3.00000	0.0	0.0	-0.027345	*
				50.00000	25.00000	-3.00000	0.0	0.0	-0.023879	*
				51.00000	25.00000	-3.00000	0.0	0.0	-0.041742	*
				52.00000	25.00000	-3.00000	0.0	0.0	-0.018255	*
				53.00000	25.00000	-3.00000	0.0	0.0	-0.015976	*
				54.00000	25.00000	-3.00000	0.0	0.0	-0.013987	*
				55.00000	25.00000	-3.00000	0.0	0.0	-0.012249	*
				56.00000	25.00000	-3.00000	0.0	0.0	-0.010727	*
				57.00000	25.00000	-3.00000	0.0	0.0	-0.0093925	*
				58.00000	25.00000	-3.00000	0.0	0.0	-0.0082217	*
				59.00000	25.00000	-3.00000	0.0	0.0	-0.0071931	*
				60.00000	25.00000	-3.00000	0.0	0.0	-0.0062885	*
				61.00000	25.00000	-3.00000	0.0	0.0	-0.0054923	*
				62.00000	25.00000	-3.00000	0.0	0.0	-0.0047909	*
				63.00000	25.00000	-3.00000	0.0	0.0	-0.0041726	*
				64.00000	25.00000	-3.00000	0.0	0.0	-0.0036272	*
				65.00000	25.00000	-3.00000	0.0	0.0	-0.0031457	*
				66.00000	25.00000	-3.00000	0.0	0.0	-0.0027206	*
				67.00000	25.00000	-3.00000	0.0	0.0	-0.0023450	*
				68.00000	25.00000	-3.00000	0.0	0.0	-0.0020131	*
				69.00000	25.00000	-3.00000	0.0	0.0	-0.0017197	*
				70.00000	25.00000	-3.00000	0.0	0.0	-0.0014603	*
				0.00000	26.00000	-3.00000	0.0	0.0	-0.011371	*
				1.00000	26.00000	-3.00000	0.0	0.0	-0.013005	*
				2.00000	26.00000	-3.00000	0.0	0.0	-0.014877	*
				3.00000	26.00000	-3.00000	0.0	0.0	-0.017027	*
				4.00000	26.00000	-3.00000	0.0	0.0	-0.019500	*
				5.00000	26.00000	-3.00000	0.0	0.0	-0.022351	*
				6.00000	26.00000	-3.00000	0.0	0.0	-0.025646	*
				7.00000	26.00000	-3.00000	0.0	0.0	-0.029463	*
				8.00000	26.00000	-3.00000	0.0	0.0	-0.033899	*
				9.00000	26.00000	-3.00000	0.0	0.0	-0.039071	*
				10.00000	26.00000	-3.00000	0.0	0.0	-0.045123	*
				11.00000	26.00000	-3.00000	0.0	0.0	-0.052233	*
				12.00000	26.00000	-3.00000	0.0	0.0	-0.060627	*
				13.00000	26.00000	-3.00000	0.056152	0.0072790	-0.070584	*
				14.00000	26.00000	-3.00000	0.42495	0.055087	-0.082464	*
				15.00000	26.00000	-3.00000	0.79376	0.10289	-0.096725	*
				16.00000	26.00000	-3.00000	1.1626	0.15070	-0.11396	*
				17.00000	26.00000	-3.00000	1.5314	0.19851	-0.13495	*
				18.00000	26.00000	-3.00000	1.9002	0.24632	-0.16071	*
				19.00000	26.00000	-3.00000	2.2690	0.29413	-0.19257	*
				20.00000	26.00000	-3.00000	2.6378	0.34193	-0.23235	*
				21.00000	26.00000	-3.00000	3.1998	0.41479	-0.25320	*
				22.00000	26.00000	-3.00000	3.8965	0.50510	-0.21474	*
				23.00000	26.00000	-3.00000	4.5931	0.59540	-0.014625	*
				24.00000	26.00000	-3.00000	5.2897	0.68570	0.38930	*
				25.00000	26.00000	-3.00000	0.0	0.0	-0.81618	*
				26.00000	26.00000	-3.00000	0.0	0.0	-1.0795	*
				27.00000	26.00000	-3.00000	0.0	0.0	-1.1742	*
				28.00000	26.00000	-3.00000	0.0	0.0	-1.1681	*
				29.00000	26.00000	-3.00000	0.0	0.0	-1.0550	*
				30.00000	26.00000	-3.00000	-5.5750	0.0	0.36669	*
				31.00000	26.00000	-3.00000	-4.8667	0.0	-0.036634	*
				32.00000	26.00000	-3.00000	-4.1583	0.0	-0.27422	*
				33.00000	26.00000	-3.00000	-3.4500	0.0	-0.33361	*
				34.00000	26.00000	-3.00000	-2.7750	0.0	-0.31136	*
				35.00000	26.00000	-3.00000	-2.4000	0.0	-0.25575	*
				36.00000	26.00000	-3.00000	-2.0250	0.0	-0.21180	*
				37.00000	26.00000	-3.00000	-1.6500	0.0	-0.17670	*
				38.00000	26.00000	-3.00000	-1.2750	0.0	-0.14839	*
				39.00000	26.00000	-3.00000	-0.90000	0.0	-0.12535	*
				40.00000	26.00000	-3.00000	-0.52500	0.0	-0.10643	*
				41.00000	26.00000	-3.00000	-0.15000	0.0	-0.090765	*
				42.00000	26.00000	-3.00000	0.0	0.0	-0.077715	*
				43.00000	26.00000	-3.00000	0.0	0.0	-0.066771	*
				44.00000	26.00000	-3.00000	0.0	0.0	-0.057542	*
				45.00000	26.00000	-3.00000	0.0	0.0	-0.049720	*
				46.00000	26.00000	-3.00000	0.0	0.0	-0.043061	*
				47.00000	26.00000	-3.00000	0.0	0.0	-0.037369	*
				48.00000	26.00000	-3.00000	0.0	0.0	-0.032487	*
				49.00000	26.00000	-3.00000	0.0	0.0	-0.028285	*
				50.00000	26.00000	-3.00000	0.0	0.0	-0.024658	*
				51.00000	26.00000	-3.00000	0.0	0.0	-0.021519	*
				52.00000	26.00000	-3.00000	0.0	0.0	-0.018796	*
				53.00000	26.00000	-3.00000	0.0	0.0	-0.016430	*
				54.00000	26.00000	-3.00000	0.0	0.0	-0.014368	*
				55.00000	26.00000	-3.00000	0.0	0.0	-0.012570	*
				56.00000	26.00000	-3.00000	0.0	0.0	-0.010998	*
				57.00000	26.00000	-3.00000	0.0	0.0	-0.0096224	*
				58.00000	26.00000	-3.00000	0.0	0.0	-0.0084169	*
				59.00000	26.00000	-3.00000	0.0	0.0	-0.0073592	*
				60.00000	26.00000	-3.00000	0.0	0.0	-0.0064301	*
				61.00000	26.00000	-3.00000	0.0	0.0	-0.0056133	*
				62.00000	26.00000	-3.00000	0.0	0.0	-0.0048944	*
				63.00000	26.00000	-3.00000	0.0	0.0	-0.0042613	*
				64.00000	26.00000	-3.00000	0.0	0.0	-0.0037033	*
				65.00000	26.00000	-3.00000	0.0	0.0	-0.0032111	*
				66.00000	26.00000	-3.00000	0.0	0.0	-0.0027768	*
				67.00000	26.00000	-3.00000	0.0	0.0	-0.0023934	*
				68.00000	26.00000	-3.00000	0.0	0.0	-0.0020548	*
				69.00000	26.00000	-3.00000	0.0	0.0	-0.0017557	*
				70.00000	26.00000	-3.00000	0.0	0.0	-0.0014914	*
				0.00000	27.00000	-3.00000	0.0	0.0	-0.011584	*
				1.00000	27.00000	-3.00000	0.0	0.0	-0.013258	*
				2.00000	27.00000	-3.00000	0.0	0.0	-0.015179	*
				3.00000	27.00000	-3.00000	0.0	0.0	-0.017388	*
				4.00000	27.00000	-3.00000	0.0	0.0	-0.019933	*
				5.00000	27.00000	-3.00000	0.0	0.0	-0.022872	*
				6.00000	27.00000	-3.00000	0.0	0.0	-0.026275	*
				7.00000	27.00000	-3.00000	0.0	0.0	-0.030227	*
				8.00000	27.00000	-3.00000	0.0	0.0	-0.034832	*
				9.00000	27.00000	-3.00000	0.0	0.0	-0.040218	*
				10.00000	27.00000	-3.00000	0.0	0.0	-0.046542	*
				11.00000	27.00000	-3.00000	0.0	0.0	-0.054004	*
				12.00000	27.00000	-3.00000	0.0	0.0	-0.062855	*
				13.00000	27.00000	-3.00000	0.10396	0.013476	-0.073417	*
				14.00000	27.00000	-3.00000	0.47276	0.061284	-0.086107	*
				15.00000	27.00000	-3.00000	0.84157	0.10909	-0.10147	*
				16.00000	27.00000	-3.00000	1.2104	0.15690	-0.12024	*
				17.00000	27.00000	-3.00000	1.5792	0.20471	-0.14339	*
				18.00000	27.00000	-3.00000	1.9480	0.25252	-0.17227	*
				19.00000	27.00000	-3.00000	2.3168	0.30032	-0.20877	*
				20.00000	27.00000	-3.00000	2.6856	0.34813	-0.25563	*
				21.00000	27.00000	-3.00000	3.2901	0.42650	-0.28065	*
				22.00000	27.00000	-3.00000	3.9868	0.51680	-0.24333	*
				23.00000	27.00000	-3.00000	4.6834	0.60711	-0.047292	*
				24.00000	27.00000	-3.00000	5.3800	0.69741	0.33471	*
				25.00000	27.00000	-3.00000	0.0	0.0	-1.1466	*
				26.00000	27.00000	-3.00000	0.0	0.0	-1.4885	*
				27.00000	27.00000	-3.00000	0.0	0.0	-1.6190	*
				28.00000	27.00000	-3.00000	0.0	0.0	-1.5969	*
				29.00000	27.00000	-3.00000	0.0	0.0	-1.4036	*
				30.00000	27.00000	-3.00000	-5.5750	0.0	0.15448	*
				31.00000	27.00000	-3.00000	-4.8667	0.0	-0.16538	*
				32.00000	27.00000	-3.00000	-4.1583	0.0	-0.35694	*
				33.00000	27.00000	-3.00000	-3.4500	0.0	-0.38864	*
				34.00000	27.00000	-3.00000	-2.7750	0.0	-0.34902	*
				35.00000	27.00000	-3.00000	-2.4000	0.0	-0.28216	*
				36.00000	27.00000	-3.00000	-2.0250	0.0	-0.23073	*
				37.00000	27.00000	-3.00000	-1.6500	0.0	-0.19053	*
				38.00000	27.00000	-3.00000	-1.2750	0.0	-0.15867	*
				39.00000	27.00000	-3.00000	-0.90000	0.0	-0.13310	*
				40.00000	27.00000	-3.00000	-0.52500	0.0	-0.11235	*
				41.00000	27.00000	-3.00000	-0.15000	0.0	-0.095348	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				42.00000	27.00000	-3.00000	0.0	0.0	-0.081298	*
				43.00000	27.00000	-3.00000	0.0	0.0	-0.069600	*
				44.00000	27.00000	-3.00000	0.0	0.0	-0.059795	*
				45.00000	27.00000	-3.00000	0.0	0.0	-0.051528	*
				46.00000	27.00000	-3.00000	0.0	0.0	-0.044522	*
				47.00000	27.00000	-3.00000	0.0	0.0	-0.038558	*
				48.00000	27.00000	-3.00000	0.0	0.0	-0.033459	*
				49.00000	27.00000	-3.00000	0.0	0.0	-0.029084	*
				50.00000	27.00000	-3.00000	0.0	0.0	-0.025318	*
				51.00000	27.00000	-3.00000	0.0	0.0	-0.022067	*
				52.00000	27.00000	-3.00000	0.0	0.0	-0.019253	*
				53.00000	27.00000	-3.00000	0.0	0.0	-0.016812	*
				54.00000	27.00000	-3.00000	0.0	0.0	-0.014689	*
				55.00000	27.00000	-3.00000	0.0	0.0	-0.012839	*
				56.00000	27.00000	-3.00000	0.0	0.0	-0.011225	*
				57.00000	27.00000	-3.00000	0.0	0.0	-0.0098149	*
				58.00000	27.00000	-3.00000	0.0	0.0	-0.0085801	*
				59.00000	27.00000	-3.00000	0.0	0.0	-0.0074979	*
				60.00000	27.00000	-3.00000	0.0	0.0	-0.0065483	*
				61.00000	27.00000	-3.00000	0.0	0.0	-0.0057141	*
				62.00000	27.00000	-3.00000	0.0	0.0	-0.0049806	*
				63.00000	27.00000	-3.00000	0.0	0.0	-0.0043351	*
				64.00000	27.00000	-3.00000	0.0	0.0	-0.0037665	*
				65.00000	27.00000	-3.00000	0.0	0.0	-0.0032654	*
				66.00000	27.00000	-3.00000	0.0	0.0	-0.0028235	*
				67.00000	27.00000	-3.00000	0.0	0.0	-0.0024336	*
				68.00000	27.00000	-3.00000	0.0	0.0	-0.0020895	*
				69.00000	27.00000	-3.00000	0.0	0.0	-0.0017856	*
				70.00000	27.00000	-3.00000	0.0	0.0	-0.0015172	*
				0.00000	28.00000	-3.00000	0.0	0.0	-0.011746	*
				1.00000	28.00000	-3.00000	0.0	0.0	-0.013450	*
				2.00000	28.00000	-3.00000	0.0	0.0	-0.015408	*
				3.00000	28.00000	-3.00000	0.0	0.0	-0.017661	*
				4.00000	28.00000	-3.00000	0.0	0.0	-0.020260	*
				5.00000	28.00000	-3.00000	0.0	0.0	-0.023265	*
				6.00000	28.00000	-3.00000	0.0	0.0	-0.026751	*
				7.00000	28.00000	-3.00000	0.0	0.0	-0.030806	*
				8.00000	28.00000	-3.00000	0.0	0.0	-0.035540	*
				9.00000	28.00000	-3.00000	0.0	0.0	-0.041089	*
				10.00000	28.00000	-3.00000	0.0	0.0	-0.047622	*
				11.00000	28.00000	-3.00000	0.0	0.0	-0.055353	*
				12.00000	28.00000	-3.00000	0.0	0.0	-0.064557	*
				13.00000	28.00000	-3.00000	0.15177	0.019674	-0.075588	*
				14.00000	28.00000	-3.00000	0.52057	0.067481	-0.088910	*
				15.00000	28.00000	-3.00000	0.88937	0.11529	-0.10514	*
				16.00000	28.00000	-3.00000	1.2582	0.16310	-0.12513	*
				17.00000	28.00000	-3.00000	1.6270	0.21090	-0.15002	*
				18.00000	28.00000	-3.00000	1.9958	0.25871	-0.18147	*
				19.00000	28.00000	-3.00000	2.3646	0.30652	-0.22184	*
				20.00000	28.00000	-3.00000	2.7334	0.35433	-0.27471	*
				21.00000	28.00000	-3.00000	3.3804	0.43820	-0.30111	*
				22.00000	28.00000	-3.00000	4.0771	0.52851	-0.25994	*
				23.00000	28.00000	-3.00000	4.7737	0.61881	-0.060462	*
				24.00000	28.00000	-3.00000	5.4703	0.70912	0.34387	*
				25.00000	28.00000	-3.00000	0.0	0.0	-1.3634	*
				26.00000	28.00000	-3.00000	0.0	0.0	-1.7379	*
				27.00000	28.00000	-3.00000	0.0	0.0	-1.8872	*
				28.00000	28.00000	-3.00000	0.0	0.0	-1.8537	*
				29.00000	28.00000	-3.00000	0.0	0.0	-1.6190	*
				30.00000	28.00000	-3.00000	-5.5750	0.0	-0.0034153	*
				31.00000	28.00000	-3.00000	-4.8667	0.0	-0.27264	*
				32.00000	28.00000	-3.00000	-4.1583	0.0	-0.42853	*
				33.00000	28.00000	-3.00000	-3.4500	0.0	-0.43678	*
				34.00000	28.00000	-3.00000	-2.7750	0.0	-0.38193	*
				35.00000	28.00000	-3.00000	-2.4000	0.0	-0.30511	*
				36.00000	28.00000	-3.00000	-2.0250	0.0	-0.24703	*
				37.00000	28.00000	-3.00000	-1.6500	0.0	-0.20233	*
				38.00000	28.00000	-3.00000	-1.2750	0.0	-0.16736	*
				39.00000	28.00000	-3.00000	-0.90000	0.0	-0.13960	*
				40.00000	28.00000	-3.00000	-0.52500	0.0	-0.11728	*
				41.00000	28.00000	-3.00000	-0.15000	0.0	-0.099139	*
				42.00000	28.00000	-3.00000	0.0	0.0	-0.084244	*
				43.00000	28.00000	-3.00000	0.0	0.0	-0.071913	*
				44.00000	28.00000	-3.00000	0.0	0.0	-0.061628	*
				45.00000	28.00000	-3.00000	0.0	0.0	-0.052994	*
				46.00000	28.00000	-3.00000	0.0	0.0	-0.045703	*
				47.00000	28.00000	-3.00000	0.0	0.0	-0.039515	*
				48.00000	28.00000	-3.00000	0.0	0.0	-0.034239	*
				49.00000	28.00000	-3.00000	0.0	0.0	-0.029724	*
				50.00000	28.00000	-3.00000	0.0	0.0	-0.025846	*
				51.00000	28.00000	-3.00000	0.0	0.0	-0.022504	*
				52.00000	28.00000	-3.00000	0.0	0.0	-0.019616	*
				53.00000	28.00000	-3.00000	0.0	0.0	-0.01715	*
				54.00000	28.00000	-3.00000	0.0	0.0	-0.014943	*
				55.00000	28.00000	-3.00000	0.0	0.0	-0.013053	*
				56.00000	28.00000	-3.00000	0.0	0.0	-0.011405	*
				57.00000	28.00000	-3.00000	0.0	0.0	-0.0099669	*
				58.00000	28.00000	-3.00000	0.0	0.0	-0.0087089	*
				59.00000	28.00000	-3.00000	0.0	0.0	-0.0076073	*
				60.00000	28.00000	-3.00000	0.0	0.0	-0.0066414	*
				61.00000	28.00000	-3.00000	0.0	0.0	-0.0057935	*
				62.00000	28.00000	-3.00000	0.0	0.0	-0.0050484	*
				63.00000	28.00000	-3.00000	0.0	0.0	-0.0043931	*
				64.00000	28.00000	-3.00000	0.0	0.0	-0.0038162	*
				65.00000	28.00000	-3.00000	0.0	0.0	-0.0033081	*
				66.00000	28.00000	-3.00000	0.0	0.0	-0.0028601	*
				67.00000	28.00000	-3.00000	0.0	0.0	-0.0024651	*
				68.00000	28.00000	-3.00000	0.0	0.0	-0.0021166	*
				69.00000	28.00000	-3.00000	0.0	0.0	-0.0018089	*
				70.00000	28.00000	-3.00000	0.0	0.0	-0.0015373	*
				0.00000	29.00000	-3.00000	0.0	0.0	-0.011853	*
				1.00000	29.00000	-3.00000	0.0	0.0	-0.013576	*
				2.00000	29.00000	-3.00000	0.0	0.0	-0.015558	*
				3.00000	29.00000	-3.00000	0.0	0.0	-0.017840	*
				4.00000	29.00000	-3.00000	0.0	0.0	-0.020474	*
				5.00000	29.00000	-3.00000	0.0	0.0	-0.023523	*
				6.00000	29.00000	-3.00000	0.0	0.0	-0.027063	*
				7.00000	29.00000	-3.00000	0.0	0.0	-0.031184	*
				8.00000	29.00000	-3.00000	0.0	0.0	-0.036001	*
				9.00000	29.00000	-3.00000	0.0	0.0	-0.041655	*
				10.00000	29.00000	-3.00000	0.0	0.0	-0.048322	*
				11.00000	29.00000	-3.00000	0.0	0.0	-0.056226	*
				12.00000	29.00000	-3.00000	0.0	0.0	-0.065656	*
				13.00000	29.00000	-3.00000	0.19958	0.025871	-0.076987	*
				14.00000	29.00000	-3.00000	0.56838	0.073679	-0.090714	*
				15.00000	29.00000	-3.00000	0.93718	0.12149	-0.10751	*
				16.00000	29.00000	-3.00000	1.3060	0.16929	-0.12828	*
				17.00000	29.00000	-3.00000	1.6748	0.21710	-0.15431	*
				18.00000	29.00000	-3.00000	2.0436	0.26491	-0.18745	*
				19.00000	29.00000	-3.00000	2.4124	0.31272	-0.23040	*
				20.00000	29.00000	-3.00000	2.7812	0.36053	-0.28732	*
				21.00000	29.00000	-3.00000	3.4707	0.44991	-0.31041	*
				22.00000	29.00000	-3.00000	4.1674	0.54021	-0.25813	*
				23.00000	29.00000	-3.00000	4.8640	0.63052	-0.044806	*
				24.00000	29.00000	-3.00000	5.5606	0.72082	0.43216	*
				25.00000	29.00000	-3.00000	0.0	0.0	-1.5074	*
				26.00000	29.00000	-3.00000	0.0	0.0	-1.8954	*
				27.00000	29.00000	-3.00000	0.0	0.0	-2.0529	*
				28.00000	29.00000	-3.00000	0.0	0.0	-2.0119	*
				29.00000	29.00000	-3.00000	0.0	0.0	-1.7552	*
				30.00000	29.00000	-3.00000	-5.5750	0.0	-0.10952	*
				31.00000	29.00000	-3.00000	-4.8667	0.0	-0.34943	*
				32.00000	29.00000	-3.00000	-4.1583	0.0	-0.48198	*
				33.00000	29.00000	-3.00000	-3.4500	0.0	-0.47351	*
				34.00000	29.00000	-3.00000	-2.7750	0.0	-0.40726	*
				35.00000	29.00000	-3.00000	-2.4000	0.0	-0.32277	*
				36.00000	29.00000	-3.00000	-2.0250	0.0	-0.25954	*
				37.00000	29.00000	-3.00000	-1.6500	0.0	-0.21134	*
				38.00000	29.00000	-3.00000	-1.2750	0.0	-0.17396	*
				39.00000	29.00000	-3.00000	-0.90000	0.0	-0.14451	*
				40.00000	29.00000	-3.00000	-0.52500	0.0	-0.12098	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				41.00000	29.00000	-3.00000	-0.15000	0.0	-0.10197	*
				42.00000	29.00000	-3.00000	0.0	0.0	-0.086431	*
				43.00000	29.00000	-3.00000	0.0	0.0	-0.073623	*
				44.00000	29.00000	-3.00000	0.0	0.0	-0.062978	*
				45.00000	29.00000	-3.00000	0.0	0.0	-0.054069	*
				46.00000	29.00000	-3.00000	0.0	0.0	-0.046566	*
				47.00000	29.00000	-3.00000	0.0	0.0	-0.040213	*
				48.00000	29.00000	-3.00000	0.0	0.0	-0.034807	*
				49.00000	29.00000	-3.00000	0.0	0.0	-0.030189	*
				50.00000	29.00000	-3.00000	0.0	0.0	-0.026228	*
				51.00000	29.00000	-3.00000	0.0	0.0	-0.022820	*
				52.00000	29.00000	-3.00000	0.0	0.0	-0.019879	*
				53.00000	29.00000	-3.00000	0.0	0.0	-0.017334	*
				54.00000	29.00000	-3.00000	0.0	0.0	-0.015126	*
				55.00000	29.00000	-3.00000	0.0	0.0	-0.013206	*
				56.00000	29.00000	-3.00000	0.0	0.0	-0.011535	*
				57.00000	29.00000	-3.00000	0.0	0.0	-0.010076	*
				58.00000	29.00000	-3.00000	0.0	0.0	-0.0088013	*
				59.00000	29.00000	-3.00000	0.0	0.0	-0.0076857	*
				60.00000	29.00000	-3.00000	0.0	0.0	-0.0067080	*
				61.00000	29.00000	-3.00000	0.0	0.0	-0.0058502	*
				62.00000	29.00000	-3.00000	0.0	0.0	-0.0050968	*
				63.00000	29.00000	-3.00000	0.0	0.0	-0.0044345	*
				64.00000	29.00000	-3.00000	0.0	0.0	-0.0038517	*
				65.00000	29.00000	-3.00000	0.0	0.0	-0.0033385	*
				66.00000	29.00000	-3.00000	0.0	0.0	-0.0028863	*
				67.00000	29.00000	-3.00000	0.0	0.0	-0.0024876	*
				68.00000	29.00000	-3.00000	0.0	0.0	-0.0021359	*
				69.00000	29.00000	-3.00000	0.0	0.0	-0.0018256	*
				70.00000	29.00000	-3.00000	0.0	0.0	-0.0015517	*
				0.00000	30.00000	-3.00000	0.0	0.0	-0.011902	*
				1.00000	30.00000	-3.00000	0.0	0.0	-0.013635	*
				2.00000	30.00000	-3.00000	0.0	0.0	-0.015627	*
				3.00000	30.00000	-3.00000	0.0	0.0	-0.017922	*
				4.00000	30.00000	-3.00000	0.0	0.0	-0.020572	*
				5.00000	30.00000	-3.00000	0.0	0.0	-0.023639	*
				6.00000	30.00000	-3.00000	0.0	0.0	-0.027201	*
				7.00000	30.00000	-3.00000	0.0	0.0	-0.031351	*
				8.00000	30.00000	-3.00000	0.0	0.0	-0.036202	*
				9.00000	30.00000	-3.00000	0.0	0.0	-0.041898	*
				10.00000	30.00000	-3.00000	0.0	0.0	-0.048618	*
				11.00000	30.00000	-3.00000	0.0	0.0	-0.056589	*
				12.00000	30.00000	-3.00000	0.0	0.0	-0.066103	*
				13.00000	30.00000	-3.00000	0.24738	0.032068	-0.077543	*
				14.00000	30.00000	-3.00000	0.61619	0.079876	-0.091413	*
				15.00000	30.00000	-3.00000	0.98499	0.12768	-0.10840	*
				16.00000	30.00000	-3.00000	1.3538	0.17549	-0.12944	*
				17.00000	30.00000	-3.00000	1.7226	0.22330	-0.15596	*
				18.00000	30.00000	-3.00000	2.0914	0.27111	-0.18958	*
				19.00000	30.00000	-3.00000	2.4602	0.31891	-0.23345	*
				20.00000	30.00000	-3.00000	2.8644	0.37131	-0.28550	*
				21.00000	30.00000	-3.00000	3.5610	0.46162	-0.30584	*
				22.00000	30.00000	-3.00000	4.2577	0.55192	-0.23469	*
				23.00000	30.00000	-3.00000	4.9543	0.64222	0.0022423	*
				24.00000	30.00000	-3.00000	5.6509	0.73253	0.54661	*
				25.00000	30.00000	-3.00000	0.0	0.0	-1.5937	*
				26.00000	30.00000	-3.00000	0.0	0.0	-1.9846	*
				27.00000	30.00000	-3.00000	0.0	0.0	-2.1442	*
				28.00000	30.00000	-3.00000	0.0	0.0	-2.0986	*
				29.00000	30.00000	-3.00000	0.0	0.0	-1.9306	*
				30.00000	30.00000	-3.00000	-5.5750	0.0	-0.16999	*
				31.00000	30.00000	-3.00000	-4.8667	0.0	-0.39474	*
				32.00000	30.00000	-3.00000	-4.1583	0.0	-0.51442	*
				33.00000	30.00000	-3.00000	-3.4500	0.0	-0.49621	*
				34.00000	30.00000	-3.00000	-2.7750	0.0	-0.42306	*
				35.00000	30.00000	-3.00000	-2.4000	0.0	-0.33382	*
				36.00000	30.00000	-3.00000	-2.0250	0.0	-0.26736	*
				37.00000	30.00000	-3.00000	-1.6500	0.0	-0.21695	*
				38.00000	30.00000	-3.00000	-1.2750	0.0	-0.17805	*
				39.00000	30.00000	-3.00000	-0.90000	0.0	-0.14753	*
				40.00000	30.00000	-3.00000	-0.52500	0.0	-0.12325	*
				41.00000	30.00000	-3.00000	-0.15000	0.0	-0.10369	*
				42.00000	30.00000	-3.00000	0.0	0.0	-0.087762	*
				43.00000	30.00000	-3.00000	0.0	0.0	-0.074660	*
				44.00000	30.00000	-3.00000	0.0	0.0	-0.063794	*
				45.00000	30.00000	-3.00000	0.0	0.0	-0.054717	*
				46.00000	30.00000	-3.00000	0.0	0.0	-0.047084	*
				47.00000	30.00000	-3.00000	0.0	0.0	-0.040631	*
				48.00000	30.00000	-3.00000	0.0	0.0	-0.035147	*
				49.00000	30.00000	-3.00000	0.0	0.0	-0.030466	*
				50.00000	30.00000	-3.00000	0.0	0.0	-0.026456	*
				51.00000	30.00000	-3.00000	0.0	0.0	-0.023008	*
				52.00000	30.00000	-3.00000	0.0	0.0	-0.020035	*
				53.00000	30.00000	-3.00000	0.0	0.0	-0.017463	*
				54.00000	30.00000	-3.00000	0.0	0.0	-0.015234	*
				55.00000	30.00000	-3.00000	0.0	0.0	-0.013297	*
				56.00000	30.00000	-3.00000	0.0	0.0	-0.011611	*
				57.00000	30.00000	-3.00000	0.0	0.0	-0.010140	*
				58.00000	30.00000	-3.00000	0.0	0.0	-0.0088558	*
				59.00000	30.00000	-3.00000	0.0	0.0	-0.0077318	*
				60.00000	30.00000	-3.00000	0.0	0.0	-0.0067472	*
				61.00000	30.00000	-3.00000	0.0	0.0	-0.0058836	*
				62.00000	30.00000	-3.00000	0.0	0.0	-0.0051253	*
				63.00000	30.00000	-3.00000	0.0	0.0	-0.0044588	*
				64.00000	30.00000	-3.00000	0.0	0.0	-0.0038725	*
				65.00000	30.00000	-3.00000	0.0	0.0	-0.0033563	*
				66.00000	30.00000	-3.00000	0.0	0.0	-0.0029016	*
				67.00000	30.00000	-3.00000	0.0	0.0	-0.0025007	*
				68.00000	30.00000	-3.00000	0.0	0.0	-0.0021472	*
				69.00000	30.00000	-3.00000	0.0	0.0	-0.0018353	*
				70.00000	30.00000	-3.00000	0.0	0.0	-0.0015601	*
				0.00000	31.00000	-3.00000	0.0	0.0	-0.011894	*
				1.00000	31.00000	-3.00000	0.0	0.0	-0.013625	*
				2.00000	31.00000	-3.00000	0.0	0.0	-0.015614	*
				3.00000	31.00000	-3.00000	0.0	0.0	-0.017905	*
				4.00000	31.00000	-3.00000	0.0	0.0	-0.020550	*
				5.00000	31.00000	-3.00000	0.0	0.0	-0.023611	*
				6.00000	31.00000	-3.00000	0.0	0.0	-0.027164	*
				7.00000	31.00000	-3.00000	0.0	0.0	-0.031302	*
				8.00000	31.00000	-3.00000	0.0	0.0	-0.036137	*
				9.00000	31.00000	-3.00000	0.0	0.0	-0.041811	*
				10.00000	31.00000	-3.00000	0.0	0.0	-0.048499	*
				11.00000	31.00000	-3.00000	0.0	0.0	-0.056426	*
				12.00000	31.00000	-3.00000	0.0	0.0	-0.065878	*
				13.00000	31.00000	-3.00000	0.29519	0.038265	-0.077227	*
				14.00000	31.00000	-3.00000	0.66399	0.086073	-0.090964	*
				15.00000	31.00000	-3.00000	1.0328	0.13388	-0.10775	*
				16.00000	31.00000	-3.00000	1.4016	0.18169	-0.12850	*
				17.00000	31.00000	-3.00000	1.7704	0.22950	-0.15448	*
				18.00000	31.00000	-3.00000	2.1392	0.27730	-0.18756	*
				19.00000	31.00000	-3.00000	2.5080	0.32511	-0.23050	*
				20.00000	31.00000	-3.00000	2.9547	0.38302	-0.27484	*
				21.00000	31.00000	-3.00000	3.6513	0.47332	-0.28601	*
				22.00000	31.00000	-3.00000	4.3480	0.56363	-0.18842	*
				23.00000	31.00000	-3.00000	5.0446	0.65393	0.081020	*
				24.00000	31.00000	-3.00000	5.7412	0.74423	0.62633	*
				25.00000	31.00000	-3.00000	0.0	0.0	-1.6304	*
				26.00000	31.00000	-3.00000	0.0	0.0	-2.0173	*
				27.00000	31.00000	-3.00000	0.0	0.0	-2.1754	*
				28.00000	31.00000	-3.00000	0.0	0.0	-2.1271	*
				29.00000	31.00000	-3.00000	0.0	0.0	-1.8551	*
				30.00000	31.00000	-3.00000	-5.5750	0.0	-0.18963	*
				31.00000	31.00000	-3.00000	-4.8667	0.0	-0.40956	*
				32.00000	31.00000	-3.00000	-4.1583	0.0	-0.52512	*
				33.00000	31.00000	-3.00000	-3.4500	0.0	-0.50373	*
				34.00000	31.00000	-3.00000	-2.7750	0.0	-0.42829	*
				35.00000	31.00000	-3.00000	-2.4000	0.0	-0.33746	*
				36.00000	31.00000	-3.00000	-2.0250	0.0	-0.26992	*
				37.00000	31.00000	-3.00000	-1.6500	0.0	-0.21878	*
				38.00000	31.00000	-3.00000	-1.2750	0.0	-0.17936	*
				39.00000	31.00000	-3.00000	-0.90000	0.0	-0.14850	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				40.00000	31.00000	-3.00000	-0.52500	0.0	-0.12397	*
				41.00000	31.00000	-3.00000	-0.15000	0.0	-0.10424	*
				42.00000	31.00000	-3.00000	0.0	0.0	-0.088176	*
				43.00000	31.00000	-3.00000	0.0	0.0	-0.074980	*
				44.00000	31.00000	-3.00000	0.0	0.0	-0.064045	*
				45.00000	31.00000	-3.00000	0.0	0.0	-0.054914	*
				46.00000	31.00000	-3.00000	0.0	0.0	-0.047242	*
				47.00000	31.00000	-3.00000	0.0	0.0	-0.040757	*
				48.00000	31.00000	-3.00000	0.0	0.0	-0.035249	*
				49.00000	31.00000	-3.00000	0.0	0.0	-0.030549	*
				50.00000	31.00000	-3.00000	0.0	0.0	-0.026524	*
				51.00000	31.00000	-3.00000	0.0	0.0	-0.023064	*
				52.00000	31.00000	-3.00000	0.0	0.0	-0.020081	*
				53.00000	31.00000	-3.00000	0.0	0.0	-0.017501	*
				54.00000	31.00000	-3.00000	0.0	0.0	-0.015266	*
				55.00000	31.00000	-3.00000	0.0	0.0	-0.013324	*
				56.00000	31.00000	-3.00000	0.0	0.0	-0.011633	*
				57.00000	31.00000	-3.00000	0.0	0.0	-0.010159	*
				58.00000	31.00000	-3.00000	0.0	0.0	-0.0088715	*
				59.00000	31.00000	-3.00000	0.0	0.0	-0.0077451	*
				60.00000	31.00000	-3.00000	0.0	0.0	-0.0067585	*
				61.00000	31.00000	-3.00000	0.0	0.0	-0.0058932	*
				62.00000	31.00000	-3.00000	0.0	0.0	-0.0051334	*
				63.00000	31.00000	-3.00000	0.0	0.0	-0.0044658	*
				64.00000	31.00000	-3.00000	0.0	0.0	-0.0038784	*
				65.00000	31.00000	-3.00000	0.0	0.0	-0.0033614	*
				66.00000	31.00000	-3.00000	0.0	0.0	-0.0029059	*
				67.00000	31.00000	-3.00000	0.0	0.0	-0.0025045	*
				68.00000	31.00000	-3.00000	0.0	0.0	-0.0021504	*
				69.00000	31.00000	-3.00000	0.0	0.0	-0.0018381	*
				70.00000	31.00000	-3.00000	0.0	0.0	-0.0015625	*
				0.00000	32.00000	-3.00000	0.0	0.0	-0.011828	*
				1.00000	32.00000	-3.00000	0.0	0.0	-0.013546	*
				2.00000	32.00000	-3.00000	0.0	0.0	-0.015519	*
				3.00000	32.00000	-3.00000	0.0	0.0	-0.017790	*
				4.00000	32.00000	-3.00000	0.0	0.0	-0.020410	*
				5.00000	32.00000	-3.00000	0.0	0.0	-0.023440	*
				6.00000	32.00000	-3.00000	0.0	0.0	-0.026953	*
				7.00000	32.00000	-3.00000	0.0	0.0	-0.031040	*
				8.00000	32.00000	-3.00000	0.0	0.0	-0.035809	*
				9.00000	32.00000	-3.00000	0.0	0.0	-0.041397	*
				10.00000	32.00000	-3.00000	0.0	0.0	-0.047973	*
				11.00000	32.00000	-3.00000	0.0	0.0	-0.055748	*
				12.00000	32.00000	-3.00000	0.0	0.0	-0.064994	*
				13.00000	32.00000	-3.00000	0.34300	0.044463	-0.076058	*
				14.00000	32.00000	-3.00000	0.71180	0.092271	-0.089395	*
				15.00000	32.00000	-3.00000	1.0806	0.14008	-0.10561	*
				16.00000	32.00000	-3.00000	1.4494	0.18789	-0.12552	*
				17.00000	32.00000	-3.00000	1.8182	0.23569	-0.15027	*
				18.00000	32.00000	-3.00000	2.1870	0.28350	-0.18148	*
				19.00000	32.00000	-3.00000	2.5558	0.33131	-0.22162	*
				20.00000	32.00000	-3.00000	3.0450	0.39472	-0.25585	*
				21.00000	32.00000	-3.00000	3.7416	0.48503	-0.25054	*
				22.00000	32.00000	-3.00000	4.4383	0.57533	-0.11900	*
				23.00000	32.00000	-3.00000	5.1349	0.66564	0.19199	*
				24.00000	32.00000	-3.00000	5.8315	0.75594	0.66693	*
				25.00000	32.00000	-3.00000	0.0	0.0	-1.6194	*
				26.00000	32.00000	-3.00000	0.0	0.0	-1.9964	*
				27.00000	32.00000	-3.00000	0.0	0.0	-2.1503	*
				28.00000	32.00000	-3.00000	0.0	0.0	-2.1013	*
				29.00000	32.00000	-3.00000	0.0	0.0	-1.8316	*
				30.00000	32.00000	-3.00000	-5.5750	0.0	-0.17004	*
				31.00000	32.00000	-3.00000	-4.8667	0.0	-0.39440	*
				32.00000	32.00000	-3.00000	-4.1583	0.0	-0.51396	*
				33.00000	32.00000	-3.00000	-3.4500	0.0	-0.49574	*
				34.00000	32.00000	-3.00000	-2.7750	0.0	-0.42262	*
				35.00000	32.00000	-3.00000	-2.4000	0.0	-0.33344	*
				36.00000	32.00000	-3.00000	-2.0250	0.0	-0.26704	*
				37.00000	32.00000	-3.00000	-1.6500	0.0	-0.21668	*
				38.00000	32.00000	-3.00000	-1.2750	0.0	-0.17782	*
				39.00000	32.00000	-3.00000	-0.90000	0.0	-0.14734	*
				40.00000	32.00000	-3.00000	-0.52500	0.0	-0.12310	*
				41.00000	32.00000	-3.00000	-0.15000	0.0	-0.10356	*
				42.00000	32.00000	-3.00000	0.0	0.0	-0.087654	*
				43.00000	32.00000	-3.00000	0.0	0.0	-0.074570	*
				44.00000	32.00000	-3.00000	0.0	0.0	-0.063719	*
				45.00000	32.00000	-3.00000	0.0	0.0	-0.054654	*
				46.00000	32.00000	-3.00000	0.0	0.0	-0.047032	*
				47.00000	32.00000	-3.00000	0.0	0.0	-0.040586	*
				48.00000	32.00000	-3.00000	0.0	0.0	-0.035109	*
				49.00000	32.00000	-3.00000	0.0	0.0	-0.030435	*
				50.00000	32.00000	-3.00000	0.0	0.0	-0.026429	*
				51.00000	32.00000	-3.00000	0.0	0.0	-0.022995	*
				52.00000	32.00000	-3.00000	0.0	0.0	-0.020015	*
				53.00000	32.00000	-3.00000	0.0	0.0	-0.017447	*
				54.00000	32.00000	-3.00000	0.0	0.0	-0.015220	*
				55.00000	32.00000	-3.00000	0.0	0.0	-0.013285	*
				56.00000	32.00000	-3.00000	0.0	0.0	-0.011601	*
				57.00000	32.00000	-3.00000	0.0	0.0	-0.010132	*
				58.00000	32.00000	-3.00000	0.0	0.0	-0.0088481	*
				59.00000	32.00000	-3.00000	0.0	0.0	-0.0077253	*
				60.00000	32.00000	-3.00000	0.0	0.0	-0.0067416	*
				61.00000	32.00000	-3.00000	0.0	0.0	-0.0058787	*
				62.00000	32.00000	-3.00000	0.0	0.0	-0.0051211	*
				63.00000	32.00000	-3.00000	0.0	0.0	-0.0044552	*
				64.00000	32.00000	-3.00000	0.0	0.0	-0.0038694	*
				65.00000	32.00000	-3.00000	0.0	0.0	-0.0033536	*
				66.00000	32.00000	-3.00000	0.0	0.0	-0.0028993	*
				67.00000	32.00000	-3.00000	0.0	0.0	-0.0024987	*
				68.00000	32.00000	-3.00000	0.0	0.0	-0.0021455	*
				69.00000	32.00000	-3.00000	0.0	0.0	-0.0018338	*
				70.00000	32.00000	-3.00000	0.0	0.0	-0.0015588	*
				0.00000	33.00000	-3.00000	0.0	0.0	-0.011706	*
				1.00000	33.00000	-3.00000	0.0	0.0	-0.013400	*
				2.00000	33.00000	-3.00000	0.0	0.0	-0.015344	*
				3.00000	33.00000	-3.00000	0.0	0.0	-0.017579	*
				4.00000	33.00000	-3.00000	0.0	0.0	-0.020155	*
				5.00000	33.00000	-3.00000	0.0	0.0	-0.023130	*
				6.00000	33.00000	-3.00000	0.0	0.0	-0.026574	*
				7.00000	33.00000	-3.00000	0.0	0.0	-0.030573	*
				8.00000	33.00000	-3.00000	0.0	0.0	-0.035231	*
				9.00000	33.00000	-3.00000	0.0	0.0	-0.040674	*
				10.00000	33.00000	-3.00000	0.0	0.0	-0.047061	*
				11.00000	33.00000	-3.00000	0.0	0.0	-0.054587	*
				12.00000	33.00000	-3.00000	0.022004	0.0028523	-0.063497	*
				13.00000	33.00000	-3.00000	0.39081	0.050660	-0.074104	*
				14.00000	33.00000	-3.00000	0.75961	0.098468	-0.086805	*
				15.00000	33.00000	-3.00000	1.1284	0.14628	-0.10212	*
				16.00000	33.00000	-3.00000	1.4972	0.19408	-0.12073	*
				17.00000	33.00000	-3.00000	1.8660	0.24189	-0.14354	*
				18.00000	33.00000	-3.00000	2.2348	0.28970	-0.17185	*
				19.00000	33.00000	-3.00000	2.6036	0.33751	-0.20753	*
				20.00000	33.00000	-3.00000	3.1353	0.40643	-0.22897	*
				21.00000	33.00000	-3.00000	3.8320	0.49673	-0.20013	*
				22.00000	33.00000	-3.00000	4.5286	0.58704	-0.026833	*
				23.00000	33.00000	-3.00000	5.2252	0.67734	0.33649	*
				24.00000	33.00000	-3.00000	5.9218	0.76765	0.71644	*
				25.00000	33.00000	-3.00000	0.0	0.0	-1.5564	*
				26.00000	33.00000	-3.00000	0.0	0.0	-1.9162	*
				27.00000	33.00000	-3.00000	0.0	0.0	-2.0630	*
				28.00000	33.00000	-3.00000	0.0	0.0	-2.0162	*
				29.00000	33.00000	-3.00000	0.0	0.0	-1.7563	*
				30.00000	33.00000	-3.00000	-5.5750	0.0	-0.10924	*
				31.00000	33.00000	-3.00000	-4.8667	0.0	-0.34858	*
				32.00000	33.00000	-3.00000	-4.1583	0.0	-0.48096	*
				33.00000	33.00000	-3.00000	-3.4500	0.0	-0.47252	*
				34.00000	33.00000	-3.00000	-2.7750	0.0	-0.40637	*
				35.00000	33.00000	-3.00000	-2.4000	0.0	-0.32201	*
				36.00000	33.00000	-3.00000	-2.0250	0.0	-0.25890	*
				37.00000	33.00000	-3.00000	-1.6500	0.0	-0.21081	*
				38.00000	33.00000	-3.00000	-1.2750	0.0	-0.17351	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				39.00000	33.00000	-3.00000	-0.90000	0.0	-0.14413	*
				40.00000	33.00000	-3.00000	-0.52500	0.0	-0.12067	*
				41.00000	33.00000	-3.00000	-0.15000	0.0	-0.10171	*
				42.00000	33.00000	-3.00000	0.0	0.0	-0.086218	*
				43.00000	33.00000	-3.00000	0.0	0.0	-0.073445	*
				44.00000	33.00000	-3.00000	0.0	0.0	-0.062830	*
				45.00000	33.00000	-3.00000	0.0	0.0	-0.053944	*
				46.00000	33.00000	-3.00000	0.0	0.0	-0.046461	*
				47.00000	33.00000	-3.00000	0.0	0.0	-0.040124	*
				48.00000	33.00000	-3.00000	0.0	0.0	-0.034733	*
				49.00000	33.00000	-3.00000	0.0	0.0	-0.030126	*
				50.00000	33.00000	-3.00000	0.0	0.0	-0.026175	*
				51.00000	33.00000	-3.00000	0.0	0.0	-0.022775	*
				52.00000	33.00000	-3.00000	0.0	0.0	-0.019840	*
				53.00000	33.00000	-3.00000	0.0	0.0	-0.017301	*
				54.00000	33.00000	-3.00000	0.0	0.0	-0.015098	*
				55.00000	33.00000	-3.00000	0.0	0.0	-0.013182	*
				56.00000	33.00000	-3.00000	0.0	0.0	-0.011514	*
				57.00000	33.00000	-3.00000	0.0	0.0	-0.010058	*
				58.00000	33.00000	-3.00000	0.0	0.0	-0.0087861	*
				59.00000	33.00000	-3.00000	0.0	0.0	-0.0076726	*
				60.00000	33.00000	-3.00000	0.0	0.0	-0.0066967	*
				61.00000	33.00000	-3.00000	0.0	0.0	-0.0058405	*
				62.00000	33.00000	-3.00000	0.0	0.0	-0.0050885	*
				63.00000	33.00000	-3.00000	0.0	0.0	-0.0044273	*
				64.00000	33.00000	-3.00000	0.0	0.0	-0.0038454	*
				65.00000	33.00000	-3.00000	0.0	0.0	-0.0033331	*
				66.00000	33.00000	-3.00000	0.0	0.0	-0.0028816	*
				67.00000	33.00000	-3.00000	0.0	0.0	-0.0024835	*
				68.00000	33.00000	-3.00000	0.0	0.0	-0.0021324	*
				69.00000	33.00000	-3.00000	0.0	0.0	-0.0018226	*
				70.00000	33.00000	-3.00000	0.0	0.0	-0.0015491	*
				0.00000	34.00000	-3.00000	0.0	0.0	-0.011531	*
				1.00000	34.00000	-3.00000	0.0	0.0	-0.013191	*
				2.00000	34.00000	-3.00000	0.0	0.0	-0.015093	*
				3.00000	34.00000	-3.00000	0.0	0.0	-0.017278	*
				4.00000	34.00000	-3.00000	0.0	0.0	-0.019792	*
				5.00000	34.00000	-3.00000	0.0	0.0	-0.022690	*
				6.00000	34.00000	-3.00000	0.0	0.0	-0.026038	*
				7.00000	34.00000	-3.00000	0.0	0.0	-0.029916	*
				8.00000	34.00000	-3.00000	0.0	0.0	-0.034421	*
				9.00000	34.00000	-3.00000	0.0	0.0	-0.039668	*
				10.00000	34.00000	-3.00000	0.0	0.0	-0.045801	*
				11.00000	34.00000	-3.00000	0.0	0.0	-0.052994	*
				12.00000	34.00000	-3.00000	0.069811	0.0090496	-0.061461	*
				13.00000	34.00000	-3.00000	0.43861	0.056857	-0.071471	*
				14.00000	34.00000	-3.00000	0.80742	0.10467	-0.083353	*
				15.00000	34.00000	-3.00000	1.1762	0.15247	-0.097520	*
				16.00000	34.00000	-3.00000	1.5450	0.20028	-0.11448	*
				17.00000	34.00000	-3.00000	1.9138	0.24809	-0.13489	*
				18.00000	34.00000	-3.00000	2.2826	0.29590	-0.15957	*
				19.00000	34.00000	-3.00000	2.6514	0.34370	-0.18964	*
				20.00000	34.00000	-3.00000	3.2256	0.41814	-0.19580	*
				21.00000	34.00000	-3.00000	3.9223	0.50844	-0.13713	*
				22.00000	34.00000	-3.00000	4.6189	0.59874	0.085967	*
				23.00000	34.00000	-3.00000	5.3155	0.68905	0.51641	*
				24.00000	34.00000	-3.00000	0.0	0.0	-0.71436	*
				25.00000	34.00000	-3.00000	0.0	0.0	-1.4300	*
				26.00000	34.00000	-3.00000	0.0	0.0	-1.7612	*
				27.00000	34.00000	-3.00000	0.0	0.0	-1.8969	*
				28.00000	34.00000	-3.00000	0.0	0.0	-1.8569	*
				29.00000	34.00000	-3.00000	0.0	0.0	-1.6191	*
				30.00000	34.00000	-3.00000	-5.5750	0.0	-0.0021562	*
				31.00000	34.00000	-3.00000	-4.8667	0.0	-0.27094	*
				32.00000	34.00000	-3.00000	-4.1583	0.0	-0.42682	*
				33.00000	34.00000	-3.00000	-3.4500	0.0	-0.43522	*
				34.00000	34.00000	-3.00000	-2.7750	0.0	-0.38058	*
				35.00000	34.00000	-3.00000	-2.4000	0.0	-0.30395	*
				36.00000	34.00000	-3.00000	-2.0250	0.0	-0.24607	*
				37.00000	34.00000	-3.00000	-1.6500	0.0	-0.20153	*
				38.00000	34.00000	-3.00000	-1.2750	0.0	-0.16670	*
				39.00000	34.00000	-3.00000	-0.90000	0.0	-0.13905	*
				40.00000	34.00000	-3.00000	-0.52500	0.0	-0.11683	*
				41.00000	34.00000	-3.00000	-0.15000	0.0	-0.098760	*
				42.00000	34.00000	-3.00000	0.0	0.0	-0.083930	*
				43.00000	34.00000	-3.00000	0.0	0.0	-0.071651	*
				44.00000	34.00000	-3.00000	0.0	0.0	-0.061409	*
				45.00000	34.00000	-3.00000	0.0	0.0	-0.052810	*
				46.00000	34.00000	-3.00000	0.0	0.0	-0.045548	*
				47.00000	34.00000	-3.00000	0.0	0.0	-0.039384	*
				48.00000	34.00000	-3.00000	0.0	0.0	-0.034129	*
				49.00000	34.00000	-3.00000	0.0	0.0	-0.029631	*
				50.00000	34.00000	-3.00000	0.0	0.0	-0.025767	*
				51.00000	34.00000	-3.00000	0.0	0.0	-0.022437	*
				52.00000	34.00000	-3.00000	0.0	0.0	-0.019559	*
				53.00000	34.00000	-3.00000	0.0	0.0	-0.017066	*
				54.00000	34.00000	-3.00000	0.0	0.0	-0.014901	*
				55.00000	34.00000	-3.00000	0.0	0.0	-0.013017	*
				56.00000	34.00000	-3.00000	0.0	0.0	-0.011375	*
				57.00000	34.00000	-3.00000	0.0	0.0	-0.0099406	*
				58.00000	34.00000	-3.00000	0.0	0.0	-0.0086864	*
				59.00000	34.00000	-3.00000	0.0	0.0	-0.0075879	*
				60.00000	34.00000	-3.00000	0.0	0.0	-0.0066246	*
				61.00000	34.00000	-3.00000	0.0	0.0	-0.0057790	*
				62.00000	34.00000	-3.00000	0.0	0.0	-0.0050359	*
				63.00000	34.00000	-3.00000	0.0	0.0	-0.0043823	*
				64.00000	34.00000	-3.00000	0.0	0.0	-0.0038069	*
				65.00000	34.00000	-3.00000	0.0	0.0	-0.0033000	*
				66.00000	34.00000	-3.00000	0.0	0.0	-0.0028532	*
				67.00000	34.00000	-3.00000	0.0	0.0	-0.0024591	*
				68.00000	34.00000	-3.00000	0.0	0.0	-0.0021114	*
				69.00000	34.00000	-3.00000	0.0	0.0	-0.0018044	*
				70.00000	34.00000	-3.00000	0.0	0.0	-0.0015334	*
				0.00000	35.00000	-3.00000	0.0	0.0	-0.011305	*
				1.00000	35.00000	-3.00000	0.0	0.0	-0.012922	*
				2.00000	35.00000	-3.00000	0.0	0.0	-0.014772	*
				3.00000	35.00000	-3.00000	0.0	0.0	-0.016894	*
				4.00000	35.00000	-3.00000	0.0	0.0	-0.019329	*
				5.00000	35.00000	-3.00000	0.0	0.0	-0.022131	*
				6.00000	35.00000	-3.00000	0.0	0.0	-0.025359	*
				7.00000	35.00000	-3.00000	0.0	0.0	-0.029088	*
				8.00000	35.00000	-3.00000	0.0	0.0	-0.033405	*
				9.00000	35.00000	-3.00000	0.0	0.0	-0.038413	*
				10.00000	35.00000	-3.00000	0.0	0.0	-0.044239	*
				11.00000	35.00000	-3.00000	0.0	0.0	-0.051034	*
				12.00000	35.00000	-3.00000	0.11684	0.014533	-0.058979	*
				13.00000	35.00000	-3.00000	0.48642	0.063055	-0.068294	*
				14.00000	35.00000	-3.00000	0.85522	0.11086	-0.079237	*
				15.00000	35.00000	-3.00000	1.2240	0.15867	-0.092110	*
				16.00000	35.00000	-3.00000	1.5928	0.20648	-0.10726	*
				17.00000	35.00000	-3.00000	1.9616	0.25429	-0.12505	*
				18.00000	35.00000	-3.00000	2.3304	0.30209	-0.14585	*
				19.00000	35.00000	-3.00000	2.6992	0.34990	-0.16997	*
				20.00000	35.00000	-3.00000	3.3159	0.42984	-0.15926	*
				21.00000	35.00000	-3.00000	4.0126	0.52015	-0.066579	*
				22.00000	35.00000	-3.00000	4.7092	0.61045	0.21286	*
				23.00000	35.00000	-3.00000	5.4058	0.70075	0.73275	*
				24.00000	35.00000	-3.00000	0.0	0.0	-0.59212	*
				25.00000	35.00000	-3.00000	0.0	0.0	-1.2186	*
				26.00000	35.00000	-3.00000	0.0	0.0	-1.5028	*
				27.00000	35.00000	-3.00000	0.0	0.0	-1.6221	*
				28.00000	35.00000	-3.00000	0.0	0.0	-1.5960	*
				29.00000	35.00000	-3.00000	0.0	0.0	-1.4011	*
				30.00000	35.00000	-3.00000	-5.5750	0.0	0.15742	*
				31.00000	35.00000	-3.00000	-4.8667	0.0	-0.16253	*
				32.00000	35.00000	-3.00000	-4.1583	0.0	-0.35439	*
				33.00000	35.00000	-3.00000	-3.4500	0.0	-0.38644	*
				34.00000	35.00000	-3.00000	-2.7750	0.0	-0.34717	*
				35.00000	35.00000	-3.00000	-2.4000	0.0	-0.28063	*
				36.00000	35.00000	-3.00000	-2.0250	0.0	-0.22945	*
				37.00000	35.00000	-3.00000	-1.6500	0.0	-0.18948	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				38.00000	35.00000	-3.00000	-1.2750	0.0	-0.15780	*
				39.00000	35.00000	-3.00000	-0.90000	0.0	-0.13238	*
				40.00000	35.00000	-3.00000	-0.52500	0.0	-0.11176	*
				41.00000	35.00000	-3.00000	-0.15000	0.0	-0.094855	*
				42.00000	35.00000	-3.00000	0.0	0.0	-0.080888	*
				43.00000	35.00000	-3.00000	0.0	0.0	-0.069257	*
				44.00000	35.00000	-3.00000	0.0	0.0	-0.059508	*
				45.00000	35.00000	-3.00000	0.0	0.0	-0.051288	*
				46.00000	35.00000	-3.00000	0.0	0.0	-0.044320	*
				47.00000	35.00000	-3.00000	0.0	0.0	-0.038387	*
				48.00000	35.00000	-3.00000	0.0	0.0	-0.033315	*
				49.00000	35.00000	-3.00000	0.0	0.0	-0.028962	*
				50.00000	35.00000	-3.00000	0.0	0.0	-0.025215	*
				51.00000	35.00000	-3.00000	0.0	0.0	-0.021979	*
				52.00000	35.00000	-3.00000	0.0	0.0	-0.019178	*
				53.00000	35.00000	-3.00000	0.0	0.0	-0.016747	*
				54.00000	35.00000	-3.00000	0.0	0.0	-0.014634	*
				55.00000	35.00000	-3.00000	0.0	0.0	-0.012792	*
				56.00000	35.00000	-3.00000	0.0	0.0	-0.011185	*
				57.00000	35.00000	-3.00000	0.0	0.0	-0.0097803	*
				58.00000	35.00000	-3.00000	0.0	0.0	-0.0085504	*
				59.00000	35.00000	-3.00000	0.0	0.0	-0.0074724	*
				60.00000	35.00000	-3.00000	0.0	0.0	-0.0065263	*
				61.00000	35.00000	-3.00000	0.0	0.0	-0.0056951	*
				62.00000	35.00000	-3.00000	0.0	0.0	-0.0049642	*
				63.00000	35.00000	-3.00000	0.0	0.0	-0.0043209	*
				64.00000	35.00000	-3.00000	0.0	0.0	-0.0037543	*
				65.00000	35.00000	-3.00000	0.0	0.0	-0.0032549	*
				66.00000	35.00000	-3.00000	0.0	0.0	-0.0028144	*
				67.00000	35.00000	-3.00000	0.0	0.0	-0.0024257	*
				68.00000	35.00000	-3.00000	0.0	0.0	-0.0020826	*
				69.00000	35.00000	-3.00000	0.0	0.0	-0.0017796	*
				70.00000	35.00000	-3.00000	0.0	0.0	-0.0015120	*
				0.00000	36.00000	-3.00000	0.0	0.0	-0.011032	*
				1.00000	36.00000	-3.00000	0.0	0.0	-0.012598	*
				2.00000	36.00000	-3.00000	0.0	0.0	-0.014387	*
				3.00000	36.00000	-3.00000	0.0	0.0	-0.016433	*
				4.00000	36.00000	-3.00000	0.0	0.0	-0.018777	*
				5.00000	36.00000	-3.00000	0.0	0.0	-0.021466	*
				6.00000	36.00000	-3.00000	0.0	0.0	-0.024556	*
				7.00000	36.00000	-3.00000	0.0	0.0	-0.028112	*
				8.00000	36.00000	-3.00000	0.0	0.0	-0.032213	*
				9.00000	36.00000	-3.00000	0.0	0.0	-0.036949	*
				10.00000	36.00000	-3.00000	0.0	0.0	-0.042430	*
				11.00000	36.00000	-3.00000	0.0	0.0	-0.048782	*
				12.00000	36.00000	-3.00000	0.13807	0.0097069	-0.056154	*
				13.00000	36.00000	-3.00000	0.49006	0.035510	-0.064718	*
				14.00000	36.00000	-3.00000	0.84377	0.063329	-0.074666	*
				15.00000	36.00000	-3.00000	1.1998	0.093865	-0.086203	*
				16.00000	36.00000	-3.00000	1.5591	0.12819	-0.099526	*
				17.00000	36.00000	-3.00000	1.9231	0.16801	-0.11478	*
				18.00000	36.00000	-3.00000	2.2943	0.21625	-0.13195	*
				19.00000	36.00000	-3.00000	2.6774	0.27838	-0.15073	*
				20.00000	36.00000	-3.00000	3.3692	0.39987	-0.12317	*
				21.00000	36.00000	-3.00000	4.1029	0.53185	0.0034509	*
				22.00000	36.00000	-3.00000	4.7995	0.62216	0.33801	*
				23.00000	36.00000	-3.00000	5.4961	0.71246	0.98041	*
				24.00000	36.00000	-3.00000	0.0	0.0	-0.38272	*
				25.00000	36.00000	-3.00000	0.0	0.0	-0.85802	*
				26.00000	36.00000	-3.00000	0.0	0.0	-1.0689	*
				27.00000	36.00000	-3.00000	0.0	0.0	-1.1649	*
				28.00000	36.00000	-3.00000	0.0	0.0	-1.1607	*
				29.00000	36.00000	-3.00000	0.0	0.0	-1.0489	*
				30.00000	36.00000	-3.00000	-5.5750	0.0	0.37174	*
				31.00000	36.00000	-3.00000	-4.8667	0.0	-0.032442	*
				32.00000	36.00000	-3.00000	-4.1583	0.0	-0.27076	*
				33.00000	36.00000	-3.00000	-3.4500	0.0	-0.33077	*
				34.00000	36.00000	-3.00000	-2.7750	0.0	-0.30904	*
				35.00000	36.00000	-3.00000	-2.4000	0.0	-0.25385	*
				36.00000	36.00000	-3.00000	-2.0250	0.0	-0.21023	*
				37.00000	36.00000	-3.00000	-1.6500	0.0	-0.17542	*
				38.00000	36.00000	-3.00000	-1.2750	0.0	-0.14734	*
				39.00000	36.00000	-3.00000	-0.90000	0.0	-0.12448	*
				40.00000	36.00000	-3.00000	-0.52500	0.0	-0.10570	*
				41.00000	36.00000	-3.00000	-0.15000	0.0	-0.090166	*
				42.00000	36.00000	-3.00000	0.0	0.0	-0.077216	*
				43.00000	36.00000	-3.00000	0.0	0.0	-0.066355	*
				44.00000	36.00000	-3.00000	0.0	0.0	-0.057193	*
				45.00000	36.00000	-3.00000	0.0	0.0	-0.049427	*
				46.00000	36.00000	-3.00000	0.0	0.0	-0.042815	*
				47.00000	36.00000	-3.00000	0.0	0.0	-0.037161	*
				48.00000	36.00000	-3.00000	0.0	0.0	-0.032311	*
				49.00000	36.00000	-3.00000	0.0	0.0	-0.028135	*
				50.00000	36.00000	-3.00000	0.0	0.0	-0.024531	*
				51.00000	36.00000	-3.00000	0.0	0.0	-0.021411	*
				52.00000	36.00000	-3.00000	0.0	0.0	-0.018704	*
				53.00000	36.00000	-3.00000	0.0	0.0	-0.016351	*
				54.00000	36.00000	-3.00000	0.0	0.0	-0.014301	*
				55.00000	36.00000	-3.00000	0.0	0.0	-0.012512	*
				56.00000	36.00000	-3.00000	0.0	0.0	-0.010949	*
				57.00000	36.00000	-3.00000	0.0	0.0	-0.0095800	*
				58.00000	36.00000	-3.00000	0.0	0.0	-0.0083804	*
				59.00000	36.00000	-3.00000	0.0	0.0	-0.0073278	*
				60.00000	36.00000	-3.00000	0.0	0.0	-0.0064031	*
				61.00000	36.00000	-3.00000	0.0	0.0	-0.0055899	*
				62.00000	36.00000	-3.00000	0.0	0.0	-0.0048742	*
				63.00000	36.00000	-3.00000	0.0	0.0	-0.0042439	*
				64.00000	36.00000	-3.00000	0.0	0.0	-0.0036882	*
				65.00000	36.00000	-3.00000	0.0	0.0	-0.0031981	*
				66.00000	36.00000	-3.00000	0.0	0.0	-0.0027656	*
				67.00000	36.00000	-3.00000	0.0	0.0	-0.0023837	*
				68.00000	36.00000	-3.00000	0.0	0.0	-0.0020464	*
				69.00000	36.00000	-3.00000	0.0	0.0	-0.0017484	*
				70.00000	36.00000	-3.00000	0.0	0.0	-0.0014851	*
				0.00000	37.00000	-3.00000	0.0	0.0	-0.010718	*
				1.00000	37.00000	-3.00000	0.0	0.0	-0.012226	*
				2.00000	37.00000	-3.00000	0.0	0.0	-0.013945	*
				3.00000	37.00000	-3.00000	0.0	0.0	-0.015906	*
				4.00000	37.00000	-3.00000	0.0	0.0	-0.018147	*
				5.00000	37.00000	-3.00000	0.0	0.0	-0.020710	*
				6.00000	37.00000	-3.00000	0.0	0.0	-0.023646	*
				7.00000	37.00000	-3.00000	0.0	0.0	-0.027012	*
				8.00000	37.00000	-3.00000	0.0	0.0	-0.030877	*
				9.00000	37.00000	-3.00000	0.0	0.0	-0.035319	*
				10.00000	37.00000	-3.00000	0.0	0.0	-0.040429	*
				11.00000	37.00000	-3.00000	0.0	0.0	-0.046313	*
				12.00000	37.00000	-3.00000	0.12780	0.0012470	-0.053089	*
				13.00000	37.00000	-3.00000	0.45822	0.0028100	-0.060886	*
				14.00000	37.00000	-3.00000	0.78588	0.0013546	-0.069841	*
				15.00000	37.00000	-3.00000	1.1098	-0.0041656	-0.080083	*
				16.00000	37.00000	-3.00000	1.4286	-0.015343	-0.091702	*
				17.00000	37.00000	-3.00000	1.7400	-0.034723	-0.10470	*
				18.00000	37.00000	-3.00000	2.0398	-0.066644	-0.11887	*
				19.00000	37.00000	-3.00000	2.3210	-0.11913	-0.13364	*
				20.00000	37.00000	-3.00000	2.8006	-0.22774	-0.10266	*
				21.00000	37.00000	-3.00000	3.2229	-0.44234	0.024170	*
				22.00000	37.00000	-3.00000	3.3870	-0.93518	0.34433	*
				23.00000	37.00000	-3.00000	2.4740	-2.5835	0.88688	*
				24.00000	37.00000	-3.00000	0.0	-5.5750	1.0773	*
				25.00000	37.00000	-3.00000	0.0	-5.5750	0.93023	*
				26.00000	37.00000	-3.00000	0.0	-5.5750	0.80549	*
				27.00000	37.00000	-3.00000	0.0	-5.5750	0.73611	*
				28.00000	37.00000	-3.00000	0.0	-5.5750	0.72122	*
				29.00000	37.00000	-3.00000	0.0	-5.5750	0.72962	*
				30.00000	37.00000	-3.00000	-2.6995	-2.6995	0.43845	*
				31.00000	37.00000	-3.00000	-3.6957	-1.0939	0.046169	*
				32.00000	37.00000	-3.00000	-3.5165	-0.59341	-0.20343	*
				33.00000	37.00000	-3.00000	-3.0558	-0.35902	-0.27776	*
				34.00000	37.00000	-3.00000	-2.5325	-0.22793	-0.26955	*
				35.00000	37.00000	-3.00000	-2.2257	-0.16226	-0.22566	*
				36.00000	37.00000	-3.00000	-1.8985	-0.11629	-0.18970	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				37.00000	37.00000	-3.00000	-1.5588	-0.082312	-0.16019	*
				38.00000	37.00000	-3.00000	-1.2110	-0.056190	-0.13588	*
				39.00000	37.00000	-3.00000	-0.85749	-0.035484	-0.11573	*
				40.00000	37.00000	-3.00000	-0.49997	-0.018669	-0.098947	*
				41.00000	37.00000	-3.00000	-0.13944	-0.0047436	-0.084890	*
				42.00000	37.00000	-3.00000	0.0	0.0	-0.073056	*
				43.00000	37.00000	-3.00000	0.0	0.0	-0.063046	*
				44.00000	37.00000	-3.00000	0.0	0.0	-0.054541	*
				45.00000	37.00000	-3.00000	0.0	0.0	-0.047286	*
				46.00000	37.00000	-3.00000	0.0	0.0	-0.041075	*
				47.00000	37.00000	-3.00000	0.0	0.0	-0.035739	*
				48.00000	37.00000	-3.00000	0.0	0.0	-0.031142	*
				49.00000	37.00000	-3.00000	0.0	0.0	-0.027171	*
				50.00000	37.00000	-3.00000	0.0	0.0	-0.023731	*
				51.00000	37.00000	-3.00000	0.0	0.0	-0.020745	*
				52.00000	37.00000	-3.00000	0.0	0.0	-0.018148	*
				53.00000	37.00000	-3.00000	0.0	0.0	-0.015885	*
				54.00000	37.00000	-3.00000	0.0	0.0	-0.013909	*
				55.00000	37.00000	-3.00000	0.0	0.0	-0.012181	*
				56.00000	37.00000	-3.00000	0.0	0.0	-0.010669	*
				57.00000	37.00000	-3.00000	0.0	0.0	-0.0093427	*
				58.00000	37.00000	-3.00000	0.0	0.0	-0.0081788	*
				59.00000	37.00000	-3.00000	0.0	0.0	-0.0071561	*
				60.00000	37.00000	-3.00000	0.0	0.0	-0.0062566	*
				61.00000	37.00000	-3.00000	0.0	0.0	-0.0054648	*
				62.00000	37.00000	-3.00000	0.0	0.0	-0.0047672	*
				63.00000	37.00000	-3.00000	0.0	0.0	-0.0041521	*
				64.00000	37.00000	-3.00000	0.0	0.0	-0.0036094	*
				65.00000	37.00000	-3.00000	0.0	0.0	-0.0031304	*
				66.00000	37.00000	-3.00000	0.0	0.0	-0.0027073	*
				67.00000	37.00000	-3.00000	0.0	0.0	-0.0023335	*
				68.00000	37.00000	-3.00000	0.0	0.0	-0.0020031	*
				69.00000	37.00000	-3.00000	0.0	0.0	-0.0017111	*
				70.00000	37.00000	-3.00000	0.0	0.0	-0.0014529	*
				0.00000	38.00000	-3.00000	0.0	0.0	-0.010367	*
				1.00000	38.00000	-3.00000	0.0	0.0	-0.011811	*
				2.00000	38.00000	-3.00000	0.0	0.0	-0.013453	*
				3.00000	38.00000	-3.00000	0.0	0.0	-0.015322	*
				4.00000	38.00000	-3.00000	0.0	0.0	-0.017452	*
				5.00000	38.00000	-3.00000	0.0	0.0	-0.019880	*
				6.00000	38.00000	-3.00000	0.0	0.0	-0.022650	*
				7.00000	38.00000	-3.00000	0.0	0.0	-0.025814	*
				8.00000	38.00000	-3.00000	0.0	0.0	-0.029430	*
				9.00000	38.00000	-3.00000	0.0	0.0	-0.033564	*
				10.00000	38.00000	-3.00000	0.0	0.0	-0.038292	*
				11.00000	38.00000	-3.00000	0.0	0.0	-0.043700	*
				12.00000	38.00000	-3.00000	0.091026	-0.0052282	-0.049878	*
				13.00000	38.00000	-3.00000	0.39794	-0.027123	-0.056923	*
				14.00000	38.00000	-3.00000	0.69739	-0.056711	-0.064928	*
				15.00000	38.00000	-3.00000	0.98691	-0.096563	-0.073970	*
				16.00000	38.00000	-3.00000	1.2628	-0.15051	-0.084080	*
				17.00000	38.00000	-3.00000	1.5191	-0.22454	-0.095196	*
				18.00000	38.00000	-3.00000	1.7465	-0.32845	-0.10709	*
				19.00000	38.00000	-3.00000	1.9282	-0.47937	-0.11925	*
				20.00000	38.00000	-3.00000	2.1583	-0.75335	-0.10282	*
				21.00000	38.00000	-3.00000	2.2819	-1.2408	-0.030977	*
				22.00000	38.00000	-3.00000	2.0150	-2.1042	0.14515	*
				23.00000	38.00000	-3.00000	1.0026	-3.6487	0.34439	*
				24.00000	38.00000	-3.00000	0.0	-4.8667	0.35531	*
				25.00000	38.00000	-3.00000	0.0	-4.8667	0.28641	*
				26.00000	38.00000	-3.00000	0.0	-4.8667	0.21796	*
				27.00000	38.00000	-3.00000	0.0	-4.8667	0.17207	*
				28.00000	38.00000	-3.00000	0.0	-4.8667	0.15322	*
				29.00000	38.00000	-3.00000	0.0	-4.8667	0.15300	*
				30.00000	38.00000	-3.00000	-1.0939	-3.6957	0.11595	*
				31.00000	38.00000	-3.00000	-2.1986	-2.1986	-0.062182	*
				32.00000	38.00000	-3.00000	-2.4898	-1.3477	-0.20360	*
				33.00000	38.00000	-3.00000	-2.3550	-0.85453	-0.24261	*
				34.00000	38.00000	-3.00000	-2.1039	-0.56975	-0.23176	*
				35.00000	38.00000	-3.00000	-1.9056	-0.41032	-0.19793	*
				36.00000	38.00000	-3.00000	-1.6576	-0.29575	-0.16906	*
				37.00000	38.00000	-3.00000	-1.3778	-0.20971	-0.14461	*
				38.00000	38.00000	-3.00000	-1.0768	-0.14282	-0.12397	*
				39.00000	38.00000	-3.00000	-0.76094	-0.089402	-0.10653	*
				40.00000	38.00000	-3.00000	-0.43420	-0.045777	-0.091761	*
				41.00000	38.00000	-3.00000	-0.099321	-0.0094951	-0.079226	*
				42.00000	38.00000	-3.00000	0.0	0.0	-0.068553	*
				43.00000	38.00000	-3.00000	0.0	0.0	-0.059439	*
				44.00000	38.00000	-3.00000	0.0	0.0	-0.051631	*
				45.00000	38.00000	-3.00000	0.0	0.0	-0.044924	*
				46.00000	38.00000	-3.00000	0.0	0.0	-0.039146	*
				47.00000	38.00000	-3.00000	0.0	0.0	-0.034156	*
				48.00000	38.00000	-3.00000	0.0	0.0	-0.029837	*
				49.00000	38.00000	-3.00000	0.0	0.0	-0.026089	*
				50.00000	38.00000	-3.00000	0.0	0.0	-0.022832	*
				51.00000	38.00000	-3.00000	0.0	0.0	-0.019994	*
				52.00000	38.00000	-3.00000	0.0	0.0	-0.017519	*
				53.00000	38.00000	-3.00000	0.0	0.0	-0.015356	*
				54.00000	38.00000	-3.00000	0.0	0.0	-0.013463	*
				55.00000	38.00000	-3.00000	0.0	0.0	-0.011805	*
				56.00000	38.00000	-3.00000	0.0	0.0	-0.010350	*
				57.00000	38.00000	-3.00000	0.0	0.0	-0.0090721	*
				58.00000	38.00000	-3.00000	0.0	0.0	-0.0079486	*
				59.00000	38.00000	-3.00000	0.0	0.0	-0.0069599	*
				60.00000	38.00000	-3.00000	0.0	0.0	-0.0060890	*
				61.00000	38.00000	-3.00000	0.0	0.0	-0.0053214	*
				62.00000	38.00000	-3.00000	0.0	0.0	-0.0046443	*
				63.00000	38.00000	-3.00000	0.0	0.0	-0.0040467	*
				64.00000	38.00000	-3.00000	0.0	0.0	-0.0035188	*
				65.00000	38.00000	-3.00000	0.0	0.0	-0.0030525	*
				66.00000	38.00000	-3.00000	0.0	0.0	-0.0026402	*
				67.00000	38.00000	-3.00000	0.0	0.0	-0.0022757	*
				68.00000	38.00000	-3.00000	0.0	0.0	-0.0019532	*
				69.00000	38.00000	-3.00000	0.0	0.0	-0.0016680	*
				70.00000	38.00000	-3.00000	0.0	0.0	-0.0014157	*
				0.00000	39.00000	-3.00000	0.0	0.0	-0.0099846	*
				1.00000	39.00000	-3.00000	0.0	0.0	-0.011360	*
				2.00000	39.00000	-3.00000	0.0	0.0	-0.012921	*
				3.00000	39.00000	-3.00000	0.0	0.0	-0.014692	*
				4.00000	39.00000	-3.00000	0.0	0.0	-0.016704	*
				5.00000	39.00000	-3.00000	0.0	0.0	-0.018990	*
				6.00000	39.00000	-3.00000	0.0	0.0	-0.021588	*
				7.00000	39.00000	-3.00000	0.0	0.0	-0.024543	*
				8.00000	39.00000	-3.00000	0.0	0.0	-0.027903	*
				9.00000	39.00000	-3.00000	0.0	0.0	-0.031725	*
				10.00000	39.00000	-3.00000	0.0	0.0	-0.036071	*
				11.00000	39.00000	-3.00000	0.0	0.0	-0.041007	*
				12.00000	39.00000	-3.00000	0.033146	-0.0043519	-0.046603	*
				13.00000	39.00000	-3.00000	0.31602	-0.047536	-0.052931	*
				14.00000	39.00000	-3.00000	0.58710	-0.10218	-0.060054	*
				15.00000	39.00000	-3.00000	0.84269	-0.17186	-0.068016	*
				16.00000	39.00000	-3.00000	1.0774	-0.26171	-0.076824	*
				17.00000	39.00000	-3.00000	1.2834	-0.37940	-0.086413	*
				18.00000	39.00000	-3.00000	1.4482	-0.53666	-0.096617	*
				19.00000	39.00000	-3.00000	1.5522	-0.75208	-0.10714	*
				20.00000	39.00000	-3.00000	1.5744	-1.0628	-0.11384	*
				21.00000	39.00000	-3.00000	1.5560	-1.6248	-0.084789	*
				22.00000	39.00000	-3.00000	1.2352	-2.4319	-0.029897	*
				23.00000	39.00000	-3.00000	0.54385	-3.4910	0.026167	*
				24.00000	39.00000	-3.00000	0.0	-4.1583	0.013635	*
				25.00000	39.00000	-3.00000	0.0	-4.1583	-0.025322	*
				26.00000	39.00000	-3.00000	0.0	-4.1583	-0.064400	*
				27.00000	39.00000	-3.00000	0.0	-4.1583	-0.093551	*
				28.00000	39.00000	-3.00000	0.0	-4.1583	-0.10864	*
				29.00000	39.00000	-3.00000	0.0	-4.1583	-0.11058	*
				30.00000	39.00000	-3.00000	-0.59341	-3.5165	-0.11726	*
				31.00000	39.00000	-3.00000	-1.3477	-2.4898	-0.17086	*
				32.00000	39.00000	-3.00000	-1.6977	-1.6977	-0.21099	*
				33.00000	39.00000	-3.00000	-1.7178	-1.1366	-0.22176	*
				34.00000	39.00000	-3.00000	-1.6937	-0.82484	-0.19764	*
				35.00000	39.00000	-3.00000	-1.5801	-0.60455	-0.17203	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				36.00000	39.00000	-3.00000	-1.4003	-0.43956	-0.14926	*
				37.00000	39.00000	-3.00000	-1.1756	-0.31222	-0.12935	*
				38.00000	39.00000	-3.00000	-0.91948	-0.21136	-0.11210	*
				39.00000	39.00000	-3.00000	-0.64060	-0.12970	-0.097217	*
				40.00000	39.00000	-3.00000	-0.34482	-0.062350	-0.084399	*
				41.00000	39.00000	-3.00000	-0.036166	-0.0059056	-0.073361	*
				42.00000	39.00000	-3.00000	0.0	0.0	-0.063848	*
				43.00000	39.00000	-3.00000	0.0	0.0	-0.055639	*
				44.00000	39.00000	-3.00000	0.0	0.0	-0.048545	*
				45.00000	39.00000	-3.00000	0.0	0.0	-0.042403	*
				46.00000	39.00000	-3.00000	0.0	0.0	-0.037077	*
				47.00000	39.00000	-3.00000	0.0	0.0	-0.032450	*
				48.00000	39.00000	-3.00000	0.0	0.0	-0.028423	*
				49.00000	39.00000	-3.00000	0.0	0.0	-0.024914	*
				50.00000	39.00000	-3.00000	0.0	0.0	-0.021851	*
				51.00000	39.00000	-3.00000	0.0	0.0	-0.019173	*
				52.00000	39.00000	-3.00000	0.0	0.0	-0.016829	*
				53.00000	39.00000	-3.00000	0.0	0.0	-0.014775	*
				54.00000	39.00000	-3.00000	0.0	0.0	-0.012972	*
				55.00000	39.00000	-3.00000	0.0	0.0	-0.011389	*
				56.00000	39.00000	-3.00000	0.0	0.0	-0.0099972	*
				57.00000	39.00000	-3.00000	0.0	0.0	-0.0087721	*
				58.00000	39.00000	-3.00000	0.0	0.0	-0.0076929	*
				59.00000	39.00000	-3.00000	0.0	0.0	-0.0067416	*
				60.00000	39.00000	-3.00000	0.0	0.0	-0.0059024	*
				61.00000	39.00000	-3.00000	0.0	0.0	-0.0051615	*
				62.00000	39.00000	-3.00000	0.0	0.0	-0.0045072	*
				63.00000	39.00000	-3.00000	0.0	0.0	-0.0039289	*
				64.00000	39.00000	-3.00000	0.0	0.0	-0.0034175	*
				65.00000	39.00000	-3.00000	0.0	0.0	-0.0029652	*
				66.00000	39.00000	-3.00000	0.0	0.0	-0.0025650	*
				67.00000	39.00000	-3.00000	0.0	0.0	-0.0022108	*
				68.00000	39.00000	-3.00000	0.0	0.0	-0.0018973	*
				69.00000	39.00000	-3.00000	0.0	0.0	-0.0016197	*
				70.00000	39.00000	-3.00000	0.0	0.0	-0.0013739	*
				0.00000	40.00000	-3.00000	0.0	0.0	-0.0095767	*
				1.00000	40.00000	-3.00000	0.0	0.0	-0.010881	*
				2.00000	40.00000	-3.00000	0.0	0.0	-0.012356	*
				3.00000	40.00000	-3.00000	0.0	0.0	-0.014026	*
				4.00000	40.00000	-3.00000	0.0	0.0	-0.015916	*
				5.00000	40.00000	-3.00000	0.0	0.0	-0.018056	*
				6.00000	40.00000	-3.00000	0.0	0.0	-0.020479	*
				7.00000	40.00000	-3.00000	0.0	0.0	-0.023222	*
				8.00000	40.00000	-3.00000	0.0	0.0	-0.026327	*
				9.00000	40.00000	-3.00000	0.0	0.0	-0.029840	*
				10.00000	40.00000	-3.00000	0.0	0.0	-0.033809	*
				11.00000	40.00000	-3.00000	0.0	0.0	-0.038289	*
				12.00000	40.00000	-3.00000	0.0	0.0	-0.043332	*
				13.00000	40.00000	-3.00000	0.21910	-0.052677	-0.048990	*
				14.00000	40.00000	-3.00000	0.46333	-0.12793	-0.055307	*
				15.00000	40.00000	-3.00000	0.68782	-0.22111	-0.062309	*
				16.00000	40.00000	-3.00000	0.88647	-0.33763	-0.069998	*
				17.00000	40.00000	-3.00000	1.0507	-0.48505	-0.078332	*
				18.00000	40.00000	-3.00000	1.1683	-0.67396	-0.087218	*
				19.00000	40.00000	-3.00000	1.2219	-0.91907	-0.096535	*
				20.00000	40.00000	-3.00000	1.1872	-1.2398	-0.10622	*
				21.00000	40.00000	-3.00000	1.0417	-1.6690	-0.11276	*
				22.00000	40.00000	-3.00000	0.78316	-2.3183	-0.10048	*
				23.00000	40.00000	-3.00000	0.32904	-3.0404	-0.098807	*
				24.00000	40.00000	-3.00000	0.0	-3.4500	-0.11558	*
				25.00000	40.00000	-3.00000	0.0	-3.4500	-0.13969	*
				26.00000	40.00000	-3.00000	0.0	-3.4500	-0.16330	*
				27.00000	40.00000	-3.00000	0.0	-3.4500	-0.18173	*
				28.00000	40.00000	-3.00000	0.0	-3.4500	-0.19228	*
				29.00000	40.00000	-3.00000	0.0	-3.4500	-0.19438	*
				30.00000	40.00000	-3.00000	-0.35902	-3.0558	-0.19225	*
				31.00000	40.00000	-3.00000	-0.85453	-2.3550	-0.19691	*
				32.00000	40.00000	-3.00000	-1.1366	-1.7178	-0.20393	*
				33.00000	40.00000	-3.00000	-1.2954	-1.2954	-0.18809	*
				34.00000	40.00000	-3.00000	-1.3332	-0.97635	-0.16800	*
				35.00000	40.00000	-3.00000	-1.2748	-0.72872	-0.14872	*
				36.00000	40.00000	-3.00000	-1.1465	-0.53430	-0.13093	*
				37.00000	40.00000	-3.00000	-0.96724	-0.37919	-0.11489	*
				38.00000	40.00000	-3.00000	-0.75049	-0.25335	-0.10064	*
				39.00000	40.00000	-3.00000	-0.50555	-0.14965	-0.088085	*
				40.00000	40.00000	-3.00000	-0.23906	-0.062948	-0.077080	*
				41.00000	40.00000	-3.00000	0.0	0.0	-0.067462	*
				42.00000	40.00000	-3.00000	0.0	0.0	-0.059068	*
				43.00000	40.00000	-3.00000	0.0	0.0	-0.051746	*
				44.00000	40.00000	-3.00000	0.0	0.0	-0.045359	*
				45.00000	40.00000	-3.00000	0.0	0.0	-0.039783	*
				46.00000	40.00000	-3.00000	0.0	0.0	-0.034914	*
				47.00000	40.00000	-3.00000	0.0	0.0	-0.030656	*
				48.00000	40.00000	-3.00000	0.0	0.0	-0.026931	*
				49.00000	40.00000	-3.00000	0.0	0.0	-0.023668	*
				50.00000	40.00000	-3.00000	0.0	0.0	-0.020807	*
				51.00000	40.00000	-3.00000	0.0	0.0	-0.018296	*
				52.00000	40.00000	-3.00000	0.0	0.0	-0.016090	*
				53.00000	40.00000	-3.00000	0.0	0.0	-0.014151	*
				54.00000	40.00000	-3.00000	0.0	0.0	-0.012444	*
				55.00000	40.00000	-3.00000	0.0	0.0	-0.010941	*
				56.00000	40.00000	-3.00000	0.0	0.0	-0.0096156	*
				57.00000	40.00000	-3.00000	0.0	0.0	-0.0084469	*
				58.00000	40.00000	-3.00000	0.0	0.0	-0.0074153	*
				59.00000	40.00000	-3.00000	0.0	0.0	-0.0065042	*
				60.00000	40.00000	-3.00000	0.0	0.0	-0.0056990	*
				61.00000	40.00000	-3.00000	0.0	0.0	-0.0049871	*
				62.00000	40.00000	-3.00000	0.0	0.0	-0.0043574	*
				63.00000	40.00000	-3.00000	0.0	0.0	-0.0038000	*
				64.00000	40.00000	-3.00000	0.0	0.0	-0.0033066	*
				65.00000	40.00000	-3.00000	0.0	0.0	-0.0028696	*
				66.00000	40.00000	-3.00000	0.0	0.0	-0.0024826	*
				67.00000	40.00000	-3.00000	0.0	0.0	-0.0021396	*
				68.00000	40.00000	-3.00000	0.0	0.0	-0.0018357	*
				69.00000	40.00000	-3.00000	0.0	0.0	-0.0015665	*
				70.00000	40.00000	-3.00000	0.0	0.0	-0.0013278	*
				0.00000	41.00000	-3.00000	0.0	0.0	-0.0091486	*
				1.00000	41.00000	-3.00000	0.0	0.0	-0.010379	*
				2.00000	41.00000	-3.00000	0.0	0.0	-0.011768	*
				3.00000	41.00000	-3.00000	0.0	0.0	-0.013334	*
				4.00000	41.00000	-3.00000	0.0	0.0	-0.015100	*
				5.00000	41.00000	-3.00000	0.0	0.0	-0.017093	*
				6.00000	41.00000	-3.00000	0.0	0.0	-0.019341	*
				7.00000	41.00000	-3.00000	0.0	0.0	-0.021874	*
				8.00000	41.00000	-3.00000	0.0	0.0	-0.024727	*
				9.00000	41.00000	-3.00000	0.0	0.0	-0.027938	*
				10.00000	41.00000	-3.00000	0.0	0.0	-0.031546	*
				11.00000	41.00000	-3.00000	0.0	0.0	-0.035592	*
				12.00000	41.00000	-3.00000	0.0	0.0	-0.040116	*
				13.00000	41.00000	-3.00000	0.11305	-0.038189	-0.045156	*
				14.00000	41.00000	-3.00000	0.33317	-0.12891	-0.050743	*
				15.00000	41.00000	-3.00000	0.53080	-0.23860	-0.056894	*
				16.00000	41.00000	-3.00000	0.69991	-0.37212	-0.063613	*
				17.00000	41.00000	-3.00000	0.83257	-0.53571	-0.070877	*
				18.00000	41.00000	-3.00000	0.91838	-0.73724	-0.078649	*
				19.00000	41.00000	-3.00000	0.94420	-0.98598	-0.086897	*
				20.00000	41.00000	-3.00000	0.89481	-1.2912	-0.095662	*
				21.00000	41.00000	-3.00000	0.75596	-1.6582	-0.10517	*
				22.00000	41.00000	-3.00000	0.52217	-2.0794	-0.11592	*
				23.00000	41.00000	-3.00000	0.20889	-2.5227	-0.12855	*
				24.00000	41.00000	-3.00000	0.0	-2.7750	-0.14328	*
				25.00000	41.00000	-3.00000	0.0	-2.7750	-0.15919	*
				26.00000	41.00000	-3.00000	0.0	-2.7750	-0.17423	*
				27.00000	41.00000	-3.00000	0.0	-2.7750	-0.18609	*
				28.00000	41.00000	-3.00000	0.0	-2.7750	-0.19314	*
				29.00000	41.00000	-3.00000	0.0	-2.7750	-0.19476	*
				30.00000	41.00000	-3.00000	-0.22793	-2.5325	-0.19110	*
				31.00000	41.00000	-3.00000	-0.56975	-2.1039	-0.18286	*
				32.00000	41.00000	-3.00000	-0.82484	-1.6937	-0.17118	*
				33.00000	41.00000	-3.00000	-0.97635	-1.3332	-0.15741	*
				34.00000	41.00000	-3.00000	-1.0302	-1.0302	-0.14278	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				35.00000	41.00000	-3.00000	-1.0021	-0.78029	-0.12824	*
				36.00000	41.00000	-3.00000	-0.90844	-0.57473	-0.11438	*
				37.00000	41.00000	-3.00000	-0.76369	-0.40492	-0.10153	*
				38.00000	41.00000	-3.00000	-0.57916	-0.26348	-0.089848	*
				39.00000	41.00000	-3.00000	-0.36353	-0.14453	-0.079343	*
				40.00000	41.00000	-3.00000	-0.12335	-0.043489	-0.069976	*
				41.00000	41.00000	-3.00000	0.0	0.0	-0.061668	*
				42.00000	41.00000	-3.00000	0.0	0.0	-0.054324	*
				43.00000	41.00000	-3.00000	0.0	0.0	-0.047846	*
				44.00000	41.00000	-3.00000	0.0	0.0	-0.042141	*
				45.00000	41.00000	-3.00000	0.0	0.0	-0.037119	*
				46.00000	41.00000	-3.00000	0.0	0.0	-0.032699	*
				47.00000	41.00000	-3.00000	0.0	0.0	-0.028810	*
				48.00000	41.00000	-3.00000	0.0	0.0	-0.025387	*
				49.00000	41.00000	-3.00000	0.0	0.0	-0.022373	*
				50.00000	41.00000	-3.00000	0.0	0.0	-0.019717	*
				51.00000	41.00000	-3.00000	0.0	0.0	-0.017377	*
				52.00000	41.00000	-3.00000	0.0	0.0	-0.015313	*
				53.00000	41.00000	-3.00000	0.0	0.0	-0.013493	*
				54.00000	41.00000	-3.00000	0.0	0.0	-0.011885	*
				55.00000	41.00000	-3.00000	0.0	0.0	-0.010465	*
				56.00000	41.00000	-3.00000	0.0	0.0	-0.0092103	*
				57.00000	41.00000	-3.00000	0.0	0.0	-0.0081008	*
				58.00000	41.00000	-3.00000	0.0	0.0	-0.0071192	*
				59.00000	41.00000	-3.00000	0.0	0.0	-0.0062506	*
				60.00000	41.00000	-3.00000	0.0	0.0	-0.0054814	*
				61.00000	41.00000	-3.00000	0.0	0.0	-0.0048002	*
				62.00000	41.00000	-3.00000	0.0	0.0	-0.0041966	*
				63.00000	41.00000	-3.00000	0.0	0.0	-0.0036616	*
				64.00000	41.00000	-3.00000	0.0	0.0	-0.0031872	*
				65.00000	41.00000	-3.00000	0.0	0.0	-0.0027666	*
				66.00000	41.00000	-3.00000	0.0	0.0	-0.0023936	*
				67.00000	41.00000	-3.00000	0.0	0.0	-0.0020627	*
				68.00000	41.00000	-3.00000	0.0	0.0	-0.0017693	*
				69.00000	41.00000	-3.00000	0.0	0.0	-0.0015089	*
				70.00000	41.00000	-3.00000	0.0	0.0	-0.0012780	*
				0.00000	42.00000	-3.00000	0.0	0.0	-0.0087057	*
				1.00000	42.00000	-3.00000	0.0	0.0	-0.0098618	*
				2.00000	42.00000	-3.00000	0.0	0.0	-0.011162	*
				3.00000	42.00000	-3.00000	0.0	0.0	-0.012624	*
				4.00000	42.00000	-3.00000	0.0	0.0	-0.014268	*
				5.00000	42.00000	-3.00000	0.0	0.0	-0.016115	*
				6.00000	42.00000	-3.00000	0.0	0.0	-0.018190	*
				7.00000	42.00000	-3.00000	0.0	0.0	-0.020518	*
				8.00000	42.00000	-3.00000	0.0	0.0	-0.023128	*
				9.00000	42.00000	-3.00000	0.0	0.0	-0.026049	*
				10.00000	42.00000	-3.00000	0.0	0.0	-0.029313	*
				11.00000	42.00000	-3.00000	0.0	0.0	-0.032951	*
				12.00000	42.00000	-3.00000	0.0	0.0	-0.036994	*
				13.00000	42.00000	-3.00000	0.0027703	-0.0012245	-0.041469	*
				14.00000	42.00000	-3.00000	0.20214	-0.10223	-0.046397	*
				15.00000	42.00000	-3.00000	0.37771	-0.22170	-0.051792	*
				16.00000	42.00000	-3.00000	0.52407	-0.36348	-0.057657	*
				17.00000	42.00000	-3.00000	0.63455	-0.53203	-0.063982	*
				18.00000	42.00000	-3.00000	0.70118	-0.73221	-0.070756	*
				19.00000	42.00000	-3.00000	0.71512	-0.96854	-0.077976	*
				20.00000	42.00000	-3.00000	0.66787	-1.2435	-0.085684	*
				21.00000	42.00000	-3.00000	0.55406	-1.5542	-0.093998	*
				22.00000	42.00000	-3.00000	0.37606	-1.8880	-0.10310	*
				23.00000	42.00000	-3.00000	0.14871	-2.2187	-0.11315	*
				24.00000	42.00000	-3.00000	0.0	-2.4000	-0.12399	*
				25.00000	42.00000	-3.00000	0.0	-2.4000	-0.13497	*
				26.00000	42.00000	-3.00000	0.0	-2.4000	-0.14499	*
				27.00000	42.00000	-3.00000	0.0	-2.4000	-0.15282	*
				28.00000	42.00000	-3.00000	0.0	-2.4000	-0.15752	*
				29.00000	42.00000	-3.00000	0.0	-2.4000	-0.15861	*
				30.00000	42.00000	-3.00000	-0.16226	-2.2257	-0.15612	*
				31.00000	42.00000	-3.00000	-0.41032	-1.9056	-0.15044	*
				32.00000	42.00000	-3.00000	-0.60455	-1.5801	-0.14224	*
				33.00000	42.00000	-3.00000	-0.72872	-1.2748	-0.13234	*
				34.00000	42.00000	-3.00000	-0.78029	-1.0021	-0.12154	*
				35.00000	42.00000	-3.00000	-0.76508	-0.76508	-0.11049	*
				36.00000	42.00000	-3.00000	-0.69237	-0.56177	-0.099682	*
				37.00000	42.00000	-3.00000	-0.57182	-0.38805	-0.089418	*
				38.00000	42.00000	-3.00000	-0.41213	-0.23941	-0.079876	*
				39.00000	42.00000	-3.00000	-0.22056	-0.11170	-0.071135	*
				40.00000	42.00000	-3.00000	-0.0030228	-0.0013544	-0.063212	*
				41.00000	42.00000	-3.00000	0.0	0.0	-0.056083	*
				42.00000	42.00000	-3.00000	0.0	0.0	-0.049702	*
				43.00000	42.00000	-3.00000	0.0	0.0	-0.044012	*
				44.00000	42.00000	-3.00000	0.0	0.0	-0.038951	*
				45.00000	42.00000	-3.00000	0.0	0.0	-0.034458	*
				46.00000	42.00000	-3.00000	0.0	0.0	-0.030473	*
				47.00000	42.00000	-3.00000	0.0	0.0	-0.026943	*
				48.00000	42.00000	-3.00000	0.0	0.0	-0.023818	*
				49.00000	42.00000	-3.00000	0.0	0.0	-0.021050	*
				50.00000	42.00000	-3.00000	0.0	0.0	-0.018600	*
				51.00000	42.00000	-3.00000	0.0	0.0	-0.016431	*
				52.00000	42.00000	-3.00000	0.0	0.0	-0.014511	*
				53.00000	42.00000	-3.00000	0.0	0.0	-0.012810	*
				54.00000	42.00000	-3.00000	0.0	0.0	-0.011304	*
				55.00000	42.00000	-3.00000	0.0	0.0	-0.0099694	*
				56.00000	42.00000	-3.00000	0.0	0.0	-0.0087866	*
				57.00000	42.00000	-3.00000	0.0	0.0	-0.0077381	*
				58.00000	42.00000	-3.00000	0.0	0.0	-0.0068084	*
				59.00000	42.00000	-3.00000	0.0	0.0	-0.0059837	*
				60.00000	42.00000	-3.00000	0.0	0.0	-0.0052521	*
				61.00000	42.00000	-3.00000	0.0	0.0	-0.0046028	*
				62.00000	42.00000	-3.00000	0.0	0.0	-0.0040265	*
				63.00000	42.00000	-3.00000	0.0	0.0	-0.0035149	*
				64.00000	42.00000	-3.00000	0.0	0.0	-0.0030606	*
				65.00000	42.00000	-3.00000	0.0	0.0	-0.0026573	*
				66.00000	42.00000	-3.00000	0.0	0.0	-0.0022990	*
				67.00000	42.00000	-3.00000	0.0	0.0	-0.0019809	*
				68.00000	42.00000	-3.00000	0.0	0.0	-0.0016984	*
				69.00000	42.00000	-3.00000	0.0	0.0	-0.0014476	*
				70.00000	42.00000	-3.00000	0.0	0.0	-0.0012249	*
				0.00000	43.00000	-3.00000	0.0	0.0	-0.0082531	*
				1.00000	43.00000	-3.00000	0.0	0.0	-0.0093346	*
				2.00000	43.00000	-3.00000	0.0	0.0	-0.010547	*
				3.00000	43.00000	-3.00000	0.0	0.0	-0.011907	*
				4.00000	43.00000	-3.00000	0.0	0.0	-0.013429	*
				5.00000	43.00000	-3.00000	0.0	0.0	-0.015134	*
				6.00000	43.00000	-3.00000	0.0	0.0	-0.017040	*
				7.00000	43.00000	-3.00000	0.0	0.0	-0.019170	*
				8.00000	43.00000	-3.00000	0.0	0.0	-0.021547	*
				9.00000	43.00000	-3.00000	0.0	0.0	-0.024194	*
				10.00000	43.00000	-3.00000	0.0	0.0	-0.027135	*
				11.00000	43.00000	-3.00000	0.0	0.0	-0.030394	*
				12.00000	43.00000	-3.00000	0.0	0.0	-0.033995	*
				13.00000	43.00000	-3.00000	0.0	0.0	-0.037955	*
				14.00000	43.00000	-3.00000	0.074190	-0.046863	-0.042292	*
				15.00000	43.00000	-3.00000	0.23241	-0.17027	-0.047012	*
				16.00000	43.00000	-3.00000	0.36213	-0.31323	-0.052119	*
				17.00000	43.00000	-3.00000	0.45816	-0.47843	-0.057607	*
				18.00000	43.00000	-3.00000	0.51486	-0.66823	-0.063471	*
				19.00000	43.00000	-3.00000	0.52674	-0.88375	-0.069709	*
				20.00000	43.00000	-3.00000	0.48968	-1.1235	-0.076335	*
				21.00000	43.00000	-3.00000	0.40285	-1.3814	-0.083383	*
				22.00000	43.00000	-3.00000	0.27105	-1.6449	-0.090881	*
				23.00000	43.00000	-3.00000	0.10657	-1.8935	-0.098785	*
				24.00000	43.00000	-3.00000	0.0	-2.0250	-0.10688	*
				25.00000	43.00000	-3.00000	0.0	-2.0250	-0.11472	*
				26.00000	43.00000	-3.00000	0.0	-2.0250	-0.12165	*
				27.00000	43.00000	-3.00000	0.0	-2.0250	-0.12697	*
				28.00000	43.00000	-3.00000	0.0	-2.0250	-0.13014	*
				29.00000	43.00000	-3.00000	0.0	-2.0250	-0.13084	*
				30.00000	43.00000	-3.00000	-0.11629	-1.8985	-0.12904	*
				31.00000	43.00000	-3.00000	-0.29575	-1.6576	-0.12499	*
				32.00000	43.00000	-3.00000	-0.43956	-1.4003	-0.11907	*
				33.00000	43.00000	-3.00000	-0.53430	-1.1465	-0.11181	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				34.00000	43.00000	-3.00000	-0.57473	-0.90844	-0.10371	*
				35.00000	43.00000	-3.00000	-0.56177	-0.69237	-0.095248	*
				36.00000	43.00000	-3.00000	-0.49991	-0.49991	-0.086780	*
				37.00000	43.00000	-3.00000	-0.39513	-0.33020	-0.078570	*
				38.00000	43.00000	-3.00000	-0.25358	-0.18117	-0.070792	*
				39.00000	43.00000	-3.00000	-0.080950	-0.050340	-0.063543	*
				40.00000	43.00000	-3.00000	0.0	0.0	-0.056870	*
				41.00000	43.00000	-3.00000	0.0	0.0	-0.050784	*
				42.00000	43.00000	-3.00000	0.0	0.0	-0.045270	*
				43.00000	43.00000	-3.00000	0.0	0.0	-0.040300	*
				44.00000	43.00000	-3.00000	0.0	0.0	-0.035837	*
				45.00000	43.00000	-3.00000	0.0	0.0	-0.031840	*
				46.00000	43.00000	-3.00000	0.0	0.0	-0.028269	*
				47.00000	43.00000	-3.00000	0.0	0.0	-0.025084	*
				48.00000	43.00000	-3.00000	0.0	0.0	-0.022245	*
				49.00000	43.00000	-3.00000	0.0	0.0	-0.019719	*
				50.00000	43.00000	-3.00000	0.0	0.0	-0.017470	*
				51.00000	43.00000	-3.00000	0.0	0.0	-0.015471	*
				52.00000	43.00000	-3.00000	0.0	0.0	-0.013693	*
				53.00000	43.00000	-3.00000	0.0	0.0	-0.012113	*
				54.00000	43.00000	-3.00000	0.0	0.0	-0.010708	*
				55.00000	43.00000	-3.00000	0.0	0.0	-0.0094594	*
				56.00000	43.00000	-3.00000	0.0	0.0	-0.0083496	*
				57.00000	43.00000	-3.00000	0.0	0.0	-0.0073632	*
				58.00000	43.00000	-3.00000	0.0	0.0	-0.0064862	*
				59.00000	43.00000	-3.00000	0.0	0.0	-0.0057066	*
				60.00000	43.00000	-3.00000	0.0	0.0	-0.0050134	*
				61.00000	43.00000	-3.00000	0.0	0.0	-0.0043971	*
				62.00000	43.00000	-3.00000	0.0	0.0	-0.0038490	*
				63.00000	43.00000	-3.00000	0.0	0.0	-0.0033615	*
				64.00000	43.00000	-3.00000	0.0	0.0	-0.0029281	*
				65.00000	43.00000	-3.00000	0.0	0.0	-0.0025426	*
				66.00000	43.00000	-3.00000	0.0	0.0	-0.0021997	*
				67.00000	43.00000	-3.00000	0.0	0.0	-0.0018949	*
				68.00000	43.00000	-3.00000	0.0	0.0	-0.0016239	*
				69.00000	43.00000	-3.00000	0.0	0.0	-0.0013829	*
				70.00000	43.00000	-3.00000	0.0	0.0	-0.0011688	*
				0.00000	44.00000	-3.00000	0.0	0.0	-0.0077956	*
				1.00000	44.00000	-3.00000	0.0	0.0	-0.0088033	*
				2.00000	44.00000	-3.00000	0.0	0.0	-0.0099298	*
				3.00000	44.00000	-3.00000	0.0	0.0	-0.011188	*
				4.00000	44.00000	-3.00000	0.0	0.0	-0.012593	*
				5.00000	44.00000	-3.00000	0.0	0.0	-0.014160	*
				6.00000	44.00000	-3.00000	0.0	0.0	-0.015905	*
				7.00000	44.00000	-3.00000	0.0	0.0	-0.017846	*
				8.00000	44.00000	-3.00000	0.0	0.0	-0.020002	*
				9.00000	44.00000	-3.00000	0.0	0.0	-0.022390	*
				10.00000	44.00000	-3.00000	0.0	0.0	-0.025031	*
				11.00000	44.00000	-3.00000	0.0	0.0	-0.027941	*
				12.00000	44.00000	-3.00000	0.0	0.0	-0.031137	*
				13.00000	44.00000	-3.00000	0.0	0.0	-0.034633	*
				14.00000	44.00000	-3.00000	0.0	0.0	-0.038438	*
				15.00000	44.00000	-3.00000	0.096940	-0.085832	-0.042557	*
				16.00000	44.00000	-3.00000	0.21514	-0.22466	-0.046990	*
				17.00000	44.00000	-3.00000	0.30263	-0.38094	-0.051731	*
				18.00000	44.00000	-3.00000	0.35564	-0.55515	-0.056771	*
				19.00000	44.00000	-3.00000	0.37111	-0.74629	-0.062101	*
				20.00000	44.00000	-3.00000	0.34752	-0.95095	-0.067709	*
				21.00000	44.00000	-3.00000	0.28614	-1.1622	-0.073580	*
				22.00000	44.00000	-3.00000	0.19219	-1.3688	-0.079672	*
				23.00000	44.00000	-3.00000	0.075438	-1.5553	-0.085884	*
				24.00000	44.00000	-3.00000	0.0	-1.6500	-0.092015	*
				25.00000	44.00000	-3.00000	0.0	-1.6500	-0.097751	*
				26.00000	44.00000	-3.00000	0.0	-1.6500	-0.10269	*
				27.00000	44.00000	-3.00000	0.0	-1.6500	-0.10641	*
				28.00000	44.00000	-3.00000	0.0	-1.6500	-0.10859	*
				29.00000	44.00000	-3.00000	0.0	-1.6500	-0.10902	*
				30.00000	44.00000	-3.00000	-0.082312	-1.5588	-0.10768	*
				31.00000	44.00000	-3.00000	-0.20971	-1.3778	-0.10470	*
				32.00000	44.00000	-3.00000	-0.31222	-1.1756	-0.10033	*
				33.00000	44.00000	-3.00000	-0.37919	-0.96724	-0.094898	*
				34.00000	44.00000	-3.00000	-0.40492	-0.76369	-0.088747	*
				35.00000	44.00000	-3.00000	-0.38805	-0.57182	-0.082200	*
				36.00000	44.00000	-3.00000	-0.33020	-0.39513	-0.075529	*
				37.00000	44.00000	-3.00000	-0.23475	-0.23475	-0.068946	*
				38.00000	44.00000	-3.00000	-0.10577	-0.090377	-0.062603	*
				39.00000	44.00000	-3.00000	0.0	0.0	-0.056600	*
				40.00000	44.00000	-3.00000	0.0	0.0	-0.050996	*
				41.00000	44.00000	-3.00000	0.0	0.0	-0.045819	*
				42.00000	44.00000	-3.00000	0.0	0.0	-0.041074	*
				43.00000	44.00000	-3.00000	0.0	0.0	-0.036753	*
				44.00000	44.00000	-3.00000	0.0	0.0	-0.032836	*
				45.00000	44.00000	-3.00000	0.0	0.0	-0.029299	*
				46.00000	44.00000	-3.00000	0.0	0.0	-0.026115	*
				47.00000	44.00000	-3.00000	0.0	0.0	-0.023255	*
				48.00000	44.00000	-3.00000	0.0	0.0	-0.020691	*
				49.00000	44.00000	-3.00000	0.0	0.0	-0.018395	*
				50.00000	44.00000	-3.00000	0.0	0.0	-0.016342	*
				51.00000	44.00000	-3.00000	0.0	0.0	-0.014508	*
				52.00000	44.00000	-3.00000	0.0	0.0	-0.012870	*
				53.00000	44.00000	-3.00000	0.0	0.0	-0.011408	*
				54.00000	44.00000	-3.00000	0.0	0.0	-0.010104	*
				55.00000	44.00000	-3.00000	0.0	0.0	-0.0089410	*
				56.00000	44.00000	-3.00000	0.0	0.0	-0.0079042	*
				57.00000	44.00000	-3.00000	0.0	0.0	-0.0069800	*
				58.00000	44.00000	-3.00000	0.0	0.0	-0.0061562	*
				59.00000	44.00000	-3.00000	0.0	0.0	-0.0054221	*
				60.00000	44.00000	-3.00000	0.0	0.0	-0.0047679	*
				61.00000	44.00000	-3.00000	0.0	0.0	-0.0041850	*
				62.00000	44.00000	-3.00000	0.0	0.0	-0.0036656	*
				63.00000	44.00000	-3.00000	0.0	0.0	-0.0032029	*
				64.00000	44.00000	-3.00000	0.0	0.0	-0.0027907	*
				65.00000	44.00000	-3.00000	0.0	0.0	-0.0024236	*
				66.00000	44.00000	-3.00000	0.0	0.0	-0.0020966	*
				67.00000	44.00000	-3.00000	0.0	0.0	-0.0018054	*
				68.00000	44.00000	-3.00000	0.0	0.0	-0.0015462	*
				69.00000	44.00000	-3.00000	0.0	0.0	-0.0013155	*
				70.00000	44.00000	-3.00000	0.0	0.0	-0.0011103	*
				0.00000	45.00000	-3.00000	0.0	0.0	-0.0073374	*
				1.00000	45.00000	-3.00000	0.0	0.0	-0.0082730	*
				2.00000	45.00000	-3.00000	0.0	0.0	-0.0093155	*
				3.00000	45.00000	-3.00000	0.0	0.0	-0.010476	*
				4.00000	45.00000	-3.00000	0.0	0.0	-0.011768	*
				5.00000	45.00000	-3.00000	0.0	0.0	-0.013202	*
				6.00000	45.00000	-3.00000	0.0	0.0	-0.014794	*
				7.00000	45.00000	-3.00000	0.0	0.0	-0.016556	*
				8.00000	45.00000	-3.00000	0.0	0.0	-0.018504	*
				9.00000	45.00000	-3.00000	0.0	0.0	-0.020653	*
				10.00000	45.00000	-3.00000	0.0	0.0	-0.023016	*
				11.00000	45.00000	-3.00000	0.0	0.0	-0.025606	*
				12.00000	45.00000	-3.00000	0.0	0.0	-0.028435	*
				13.00000	45.00000	-3.00000	0.0	0.0	-0.031512	*
				14.00000	45.00000	-3.00000	0.0	0.0	-0.034842	*
				15.00000	45.00000	-3.00000	0.0	0.0	-0.038426	*
				16.00000	45.00000	-3.00000	0.082829	-0.10189	-0.042261	*
				17.00000	45.00000	-3.00000	0.16604	-0.24580	-0.046339	*
				18.00000	45.00000	-3.00000	0.21942	-0.40185	-0.050646	*
				19.00000	45.00000	-3.00000	0.24148	-0.56784	-0.055163	*
				20.00000	45.00000	-3.00000	0.23219	-0.73961	-0.059865	*
				21.00000	45.00000	-3.00000	0.19371	-0.91040	-0.064711	*
				22.00000	45.00000	-3.00000	0.13090	-1.0707	-0.069636	*
				23.00000	45.00000	-3.00000	0.051498	-1.2086	-0.074531	*
				24.00000	45.00000	-3.00000	0.0	-1.2750	-0.079232	*
				25.00000	45.00000	-3.00000	0.0	-1.2750	-0.083517	*
				26.00000	45.00000	-3.00000	0.0	-1.2750	-0.087124	*
				27.00000	45.00000	-3.00000	0.0	-1.2750	-0.089795	*
				28.00000	45.00000	-3.00000	0.0	-1.2750	-0.091323	*
				29.00000	45.00000	-3.00000	0.0	-1.2750	-0.091582	*
				30.00000	45.00000	-3.00000	-0.056190	-1.2110	-0.090552	*
				31.00000	45.00000	-3.00000	-0.14282	-1.0768	-0.088312	*
				32.00000	45.00000	-3.00000	-0.21136	-0.91948	-0.085021	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				33.00000	45.00000	-3.00000	-0.25335	-0.75049	-0.080891	*
				34.00000	45.00000	-3.00000	-0.26348	-0.57916	-0.076156	*
				35.00000	45.00000	-3.00000	-0.23941	-0.41213	-0.071044	*
				36.00000	45.00000	-3.00000	-0.18117	-0.25358	-0.065756	*
				37.00000	45.00000	-3.00000	-0.090377	-0.10577	-0.060458	*
				38.00000	45.00000	-3.00000	0.0	0.0	-0.055278	*
				39.00000	45.00000	-3.00000	0.0	0.0	-0.050308	*
				40.00000	45.00000	-3.00000	0.0	0.0	-0.045608	*
				41.00000	45.00000	-3.00000	0.0	0.0	-0.041215	*
				42.00000	45.00000	-3.00000	0.0	0.0	-0.037145	*
				43.00000	45.00000	-3.00000	0.0	0.0	-0.033401	*
				44.00000	45.00000	-3.00000	0.0	0.0	-0.029977	*
				45.00000	45.00000	-3.00000	0.0	0.0	-0.026860	*
				46.00000	45.00000	-3.00000	0.0	0.0	-0.024034	*
				47.00000	45.00000	-3.00000	0.0	0.0	-0.021477	*
				48.00000	45.00000	-3.00000	0.0	0.0	-0.019171	*
				49.00000	45.00000	-3.00000	0.0	0.0	-0.017095	*
				50.00000	45.00000	-3.00000	0.0	0.0	-0.015228	*
				51.00000	45.00000	-3.00000	0.0	0.0	-0.013553	*
				52.00000	45.00000	-3.00000	0.0	0.0	-0.012050	*
				53.00000	45.00000	-3.00000	0.0	0.0	-0.010704	*
				54.00000	45.00000	-3.00000	0.0	0.0	-0.0094983	*
				55.00000	45.00000	-3.00000	0.0	0.0	-0.0084196	*
				56.00000	45.00000	-3.00000	0.0	0.0	-0.0074549	*
				57.00000	45.00000	-3.00000	0.0	0.0	-0.0065924	*
				58.00000	45.00000	-3.00000	0.0	0.0	-0.0058217	*
				59.00000	45.00000	-3.00000	0.0	0.0	-0.0051330	*
				60.00000	45.00000	-3.00000	0.0	0.0	-0.0045179	*
				61.00000	45.00000	-3.00000	0.0	0.0	-0.0039686	*
				62.00000	45.00000	-3.00000	0.0	0.0	-0.0034782	*
				63.00000	45.00000	-3.00000	0.0	0.0	-0.0030405	*
				64.00000	45.00000	-3.00000	0.0	0.0	-0.0026498	*
				65.00000	45.00000	-3.00000	0.0	0.0	-0.0023013	*
				66.00000	45.00000	-3.00000	0.0	0.0	-0.0019905	*
				67.00000	45.00000	-3.00000	0.0	0.0	-0.0017133	*
				68.00000	45.00000	-3.00000	0.0	0.0	-0.0014661	*
				69.00000	45.00000	-3.00000	0.0	0.0	-0.0012459	*
				70.00000	45.00000	-3.00000	0.0	0.0	-0.0010498	*
				0.00000	46.00000	-3.00000	0.0	0.0	-0.0068825	*
				1.00000	46.00000	-3.00000	0.0	0.0	-0.0077481	*
				2.00000	46.00000	-3.00000	0.0	0.0	-0.0087096	*
				3.00000	46.00000	-3.00000	0.0	0.0	-0.0097767	*
				4.00000	46.00000	-3.00000	0.0	0.0	-0.010959	*
				5.00000	46.00000	-3.00000	0.0	0.0	-0.012268	*
				6.00000	46.00000	-3.00000	0.0	0.0	-0.013715	*
				7.00000	46.00000	-3.00000	0.0	0.0	-0.015310	*
				8.00000	46.00000	-3.00000	0.0	0.0	-0.017065	*
				9.00000	46.00000	-3.00000	0.0	0.0	-0.018992	*
				10.00000	46.00000	-3.00000	0.0	0.0	-0.021100	*
				11.00000	46.00000	-3.00000	0.0	0.0	-0.023399	*
				12.00000	46.00000	-3.00000	0.0	0.0	-0.025897	*
				13.00000	46.00000	-3.00000	0.0	0.0	-0.028598	*
				14.00000	46.00000	-3.00000	0.0	0.0	-0.031505	*
				15.00000	46.00000	-3.00000	0.0	0.0	-0.034616	*
				16.00000	46.00000	-3.00000	0.0	0.0	-0.037924	*
				17.00000	46.00000	-3.00000	0.046136	-0.078787	-0.041418	*
				18.00000	46.00000	-3.00000	0.10237	-0.21577	-0.045082	*
				19.00000	46.00000	-3.00000	0.13246	-0.35732	-0.048891	*
				20.00000	46.00000	-3.00000	0.13715	-0.49912	-0.052811	*
				21.00000	46.00000	-3.00000	0.11887	-0.63503	-0.056796	*
				22.00000	46.00000	-3.00000	0.081936	-0.75710	-0.060775	*
				23.00000	46.00000	-3.00000	0.032521	-0.85597	-0.064652	*
				24.00000	46.00000	-3.00000	0.0	-0.90000	-0.068297	*
				25.00000	46.00000	-3.00000	0.0	-0.90000	-0.071552	*
				26.00000	46.00000	-3.00000	0.0	-0.90000	-0.074243	*
				27.00000	46.00000	-3.00000	0.0	-0.90000	-0.076203	*
				28.00000	46.00000	-3.00000	0.0	-0.90000	-0.077299	*
				29.00000	46.00000	-3.00000	0.0	-0.90000	-0.077450	*
				30.00000	46.00000	-3.00000	-0.035484	-0.85749	-0.076642	*
				31.00000	46.00000	-3.00000	-0.089402	-0.76094	-0.074926	*
				32.00000	46.00000	-3.00000	-0.12970	-0.64060	-0.072404	*
				33.00000	46.00000	-3.00000	-0.14965	-0.50555	-0.069219	*
				34.00000	46.00000	-3.00000	-0.14453	-0.36353	-0.065531	*
				35.00000	46.00000	-3.00000	-0.11170	-0.22056	-0.061503	*
				36.00000	46.00000	-3.00000	-0.050340	-0.080950	-0.057283	*
				37.00000	46.00000	-3.00000	0.0	0.0	-0.053001	*
				38.00000	46.00000	-3.00000	0.0	0.0	-0.048761	*
				39.00000	46.00000	-3.00000	0.0	0.0	-0.044642	*
				40.00000	46.00000	-3.00000	0.0	0.0	-0.040703	*
				41.00000	46.00000	-3.00000	0.0	0.0	-0.036980	*
				42.00000	46.00000	-3.00000	0.0	0.0	-0.033496	*
				43.00000	46.00000	-3.00000	0.0	0.0	-0.030262	*
				44.00000	46.00000	-3.00000	0.0	0.0	-0.027279	*
				45.00000	46.00000	-3.00000	0.0	0.0	-0.024541	*
				46.00000	46.00000	-3.00000	0.0	0.0	-0.022041	*
				47.00000	46.00000	-3.00000	0.0	0.0	-0.019765	*
				48.00000	46.00000	-3.00000	0.0	0.0	-0.017699	*
				49.00000	46.00000	-3.00000	0.0	0.0	-0.015829	*
				50.00000	46.00000	-3.00000	0.0	0.0	-0.014139	*
				51.00000	46.00000	-3.00000	0.0	0.0	-0.012615	*
				52.00000	46.00000	-3.00000	0.0	0.0	-0.011242	*
				53.00000	46.00000	-3.00000	0.0	0.0	-0.010007	*
				54.00000	46.00000	-3.00000	0.0	0.0	-0.0088968	*
				55.00000	46.00000	-3.00000	0.0	0.0	-0.0079001	*
				56.00000	46.00000	-3.00000	0.0	0.0	-0.0070059	*
				57.00000	46.00000	-3.00000	0.0	0.0	-0.0062041	*
				58.00000	46.00000	-3.00000	0.0	0.0	-0.0054855	*
				59.00000	46.00000	-3.00000	0.0	0.0	-0.0048418	*
				60.00000	46.00000	-3.00000	0.0	0.0	-0.0042655	*
				61.00000	46.00000	-3.00000	0.0	0.0	-0.0037497	*
				62.00000	46.00000	-3.00000	0.0	0.0	-0.0032882	*
				63.00000	46.00000	-3.00000	0.0	0.0	-0.0028755	*
				64.00000	46.00000	-3.00000	0.0	0.0	-0.0025066	*
				65.00000	46.00000	-3.00000	0.0	0.0	-0.0021768	*
				66.00000	46.00000	-3.00000	0.0	0.0	-0.0018822	*
				67.00000	46.00000	-3.00000	0.0	0.0	-0.0016191	*
				68.00000	46.00000	-3.00000	0.0	0.0	-0.0013842	*
				69.00000	46.00000	-3.00000	0.0	0.0	-0.0011747	*
				70.00000	46.00000	-3.00000	0.0	0.0	-987.80E-6	*
				0.00000	47.00000	-3.00000	0.0	0.0	-0.0064343	*
				1.00000	47.00000	-3.00000	0.0	0.0	-0.0072325	*
				2.00000	47.00000	-3.00000	0.0	0.0	-0.0081165	*
				3.00000	47.00000	-3.00000	0.0	0.0	-0.0090942	*
				4.00000	47.00000	-3.00000	0.0	0.0	-0.010174	*
				5.00000	47.00000	-3.00000	0.0	0.0	-0.011365	*
				6.00000	47.00000	-3.00000	0.0	0.0	-0.012675	*
				7.00000	47.00000	-3.00000	0.0	0.0	-0.014115	*
				8.00000	47.00000	-3.00000	0.0	0.0	-0.015691	*
				9.00000	47.00000	-3.00000	0.0	0.0	-0.017414	*
				10.00000	47.00000	-3.00000	0.0	0.0	-0.019290	*
				11.00000	47.00000	-3.00000	0.0	0.0	-0.021326	*
				12.00000	47.00000	-3.00000	0.0	0.0	-0.023526	*
				13.00000	47.00000	-3.00000	0.0	0.0	-0.025892	*
				14.00000	47.00000	-3.00000	0.0	0.0	-0.028424	*
				15.00000	47.00000	-3.00000	0.0	0.0	-0.031117	*
				16.00000	47.00000	-3.00000	0.0	0.0	-0.033964	*
				17.00000	47.00000	-3.00000	0.0	0.0	-0.036950	*
				18.00000	47.00000	-3.00000	0.0012413	-0.0029646	-0.040057	*
				19.00000	47.00000	-3.00000	0.039857	-0.12149	-0.043259	*
				20.00000	47.00000	-3.00000	0.057691	-0.23636	-0.046520	*
				21.00000	47.00000	-3.00000	0.057143	-0.34214	-0.049793	*
				22.00000	47.00000	-3.00000	0.041954	-0.43223	-0.053014	*
				23.00000	47.00000	-3.00000	0.017110	-0.49917	-0.056103	*
				24.00000	47.00000	-3.00000	0.0	-0.52500	-0.058959	*
				25.00000	47.00000	-3.00000	0.0	-0.52500	-0.061468	*
				26.00000	47.00000	-3.00000	0.0	-0.52500	-0.063511	*
				27.00000	47.00000	-3.00000	0.0	-0.52500	-0.064977	*
				28.00000	47.00000	-3.00000	0.0	-0.52500	-0.065779	*
				29.00000	47.00000	-3.00000	0.0	-0.52500	-0.065863	*
				30.00000	47.00000	-3.00000	-0.018669	-0.49997	-0.065221	*
				31.00000	47.00000	-3.00000	-0.045777	-0.43420	-0.063884	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				32.00000	47.00000	-3.00000	-0.062350	-0.34482	-0.061924	*
				33.00000	47.00000	-3.00000	-0.062948	-0.23906	-0.059436	*
				34.00000	47.00000	-3.00000	-0.043489	-0.12335	-0.056533	*
				35.00000	47.00000	-3.00000	-0.0013544	-0.0030228	-0.053331	*
				36.00000	47.00000	-3.00000	0.0	0.0	-0.049942	*
				37.00000	47.00000	-3.00000	0.0	0.0	-0.046466	*
				38.00000	47.00000	-3.00000	0.0	0.0	-0.042985	*
				39.00000	47.00000	-3.00000	0.0	0.0	-0.039567	*
				40.00000	47.00000	-3.00000	0.0	0.0	-0.036263	*
				41.00000	47.00000	-3.00000	0.0	0.0	-0.033110	*
				42.00000	47.00000	-3.00000	0.0	0.0	-0.030133	*
				43.00000	47.00000	-3.00000	0.0	0.0	-0.027344	*
				44.00000	47.00000	-3.00000	0.0	0.0	-0.024751	*
				45.00000	47.00000	-3.00000	0.0	0.0	-0.022355	*
				46.00000	47.00000	-3.00000	0.0	0.0	-0.020150	*
				47.00000	47.00000	-3.00000	0.0	0.0	-0.018130	*
				48.00000	47.00000	-3.00000	0.0	0.0	-0.016286	*
				49.00000	47.00000	-3.00000	0.0	0.0	-0.014607	*
				50.00000	47.00000	-3.00000	0.0	0.0	-0.013083	*
				51.00000	47.00000	-3.00000	0.0	0.0	-0.011701	*
				52.00000	47.00000	-3.00000	0.0	0.0	-0.010452	*
				53.00000	47.00000	-3.00000	0.0	0.0	-0.0093227	*
				54.00000	47.00000	-3.00000	0.0	0.0	-0.0083044	*
				55.00000	47.00000	-3.00000	0.0	0.0	-0.0073869	*
				56.00000	47.00000	-3.00000	0.0	0.0	-0.0065610	*
				57.00000	47.00000	-3.00000	0.0	0.0	-0.0058181	*
				58.00000	47.00000	-3.00000	0.0	0.0	-0.0051506	*
				59.00000	47.00000	-3.00000	0.0	0.0	-0.0045510	*
				60.00000	47.00000	-3.00000	0.0	0.0	-0.0040129	*
				61.00000	47.00000	-3.00000	0.0	0.0	-0.0035301	*
				62.00000	47.00000	-3.00000	0.0	0.0	-0.0030973	*
				63.00000	47.00000	-3.00000	0.0	0.0	-0.0027094	*
				64.00000	47.00000	-3.00000	0.0	0.0	-0.0023620	*
				65.00000	47.00000	-3.00000	0.0	0.0	-0.0020510	*
				66.00000	47.00000	-3.00000	0.0	0.0	-0.0017726	*
				67.00000	47.00000	-3.00000	0.0	0.0	-0.0015237	*
				68.00000	47.00000	-3.00000	0.0	0.0	-0.0013011	*
				69.00000	47.00000	-3.00000	0.0	0.0	-0.0011023	*
				70.00000	47.00000	-3.00000	0.0	0.0	-924.72E-6	*
				0.00000	48.00000	-3.00000	0.0	0.0	-0.0059958	*
				1.00000	48.00000	-3.00000	0.0	0.0	-0.0067296	*
				2.00000	48.00000	-3.00000	0.0	0.0	-0.0075398	*
				3.00000	48.00000	-3.00000	0.0	0.0	-0.0084330	*
				4.00000	48.00000	-3.00000	0.0	0.0	-0.0094161	*
				5.00000	48.00000	-3.00000	0.0	0.0	-0.010496	*
				6.00000	48.00000	-3.00000	0.0	0.0	-0.011680	*
				7.00000	48.00000	-3.00000	0.0	0.0	-0.012975	*
				8.00000	48.00000	-3.00000	0.0	0.0	-0.014388	*
				9.00000	48.00000	-3.00000	0.0	0.0	-0.015925	*
				10.00000	48.00000	-3.00000	0.0	0.0	-0.017590	*
				11.00000	48.00000	-3.00000	0.0	0.0	-0.019389	*
				12.00000	48.00000	-3.00000	0.0	0.0	-0.021322	*
				13.00000	48.00000	-3.00000	0.0	0.0	-0.023390	*
				14.00000	48.00000	-3.00000	0.0	0.0	-0.025591	*
				15.00000	48.00000	-3.00000	0.0	0.0	-0.027919	*
				16.00000	48.00000	-3.00000	0.0	0.0	-0.030364	*
				17.00000	48.00000	-3.00000	0.0	0.0	-0.032911	*
				18.00000	48.00000	-3.00000	0.0	0.0	-0.035542	*
				19.00000	48.00000	-3.00000	0.0	0.0	-0.038229	*
				20.00000	48.00000	-3.00000	0.0	0.0	-0.040940	*
				21.00000	48.00000	-3.00000	0.0054124	-0.035912	-0.043631	*
				22.00000	48.00000	-3.00000	0.0087022	-0.098913	-0.046247	*
				23.00000	48.00000	-3.00000	0.0043474	-0.13924	-0.048723	*
				24.00000	48.00000	-3.00000	0.0	-0.15000	-0.050982	*
				25.00000	48.00000	-3.00000	0.0	-0.15000	-0.052941	*
				26.00000	48.00000	-3.00000	0.0	-0.15000	-0.054516	*
				27.00000	48.00000	-3.00000	0.0	-0.15000	-0.055631	*
				28.00000	48.00000	-3.00000	0.0	-0.15000	-0.056227	*
				29.00000	48.00000	-3.00000	0.0	-0.15000	-0.056271	*
				30.00000	48.00000	-3.00000	-0.0047436	-0.13944	-0.055754	*
				31.00000	48.00000	-3.00000	-0.0094951	-0.09321	-0.054700	*
				32.00000	48.00000	-3.00000	-0.0059056	-0.036166	-0.053157	*
				33.00000	48.00000	-3.00000	0.0	0.0	-0.051192	*
				34.00000	48.00000	-3.00000	0.0	0.0	-0.048884	*
				35.00000	48.00000	-3.00000	0.0	0.0	-0.046320	*
				36.00000	48.00000	-3.00000	0.0	0.0	-0.043581	*
				37.00000	48.00000	-3.00000	0.0	0.0	-0.040745	*
				38.00000	48.00000	-3.00000	0.0	0.0	-0.037878	*
				39.00000	48.00000	-3.00000	0.0	0.0	-0.035036	*
				40.00000	48.00000	-3.00000	0.0	0.0	-0.032264	*
				41.00000	48.00000	-3.00000	0.0	0.0	-0.029594	*
				42.00000	48.00000	-3.00000	0.0	0.0	-0.027051	*
				43.00000	48.00000	-3.00000	0.0	0.0	-0.024650	*
				44.00000	48.00000	-3.00000	0.0	0.0	-0.022401	*
				45.00000	48.00000	-3.00000	0.0	0.0	-0.020307	*
				46.00000	48.00000	-3.00000	0.0	0.0	-0.018368	*
				47.00000	48.00000	-3.00000	0.0	0.0	-0.016581	*
				48.00000	48.00000	-3.00000	0.0	0.0	-0.014939	*
				49.00000	48.00000	-3.00000	0.0	0.0	-0.013437	*
				50.00000	48.00000	-3.00000	0.0	0.0	-0.012067	*
				51.00000	48.00000	-3.00000	0.0	0.0	-0.010819	*
				52.00000	48.00000	-3.00000	0.0	0.0	-0.0096848	*
				53.00000	48.00000	-3.00000	0.0	0.0	-0.0086565	*
				54.00000	48.00000	-3.00000	0.0	0.0	-0.0077255	*
				55.00000	48.00000	-3.00000	0.0	0.0	-0.0068836	*
				56.00000	48.00000	-3.00000	0.0	0.0	-0.0061233	*
				57.00000	48.00000	-3.00000	0.0	0.0	-0.0054375	*
				58.00000	48.00000	-3.00000	0.0	0.0	-0.0048193	*
				59.00000	48.00000	-3.00000	0.0	0.0	-0.0042626	*
				60.00000	48.00000	-3.00000	0.0	0.0	-0.0037618	*
				61.00000	48.00000	-3.00000	0.0	0.0	-0.0033114	*
				62.00000	48.00000	-3.00000	0.0	0.0	-0.0029067	*
				63.00000	48.00000	-3.00000	0.0	0.0	-0.0025433	*
				64.00000	48.00000	-3.00000	0.0	0.0	-0.0022172	*
				65.00000	48.00000	-3.00000	0.0	0.0	-0.0019247	*
				66.00000	48.00000	-3.00000	0.0	0.0	-0.0016625	*
				67.00000	48.00000	-3.00000	0.0	0.0	-0.0014276	*
				68.00000	48.00000	-3.00000	0.0	0.0	-0.0012173	*
				69.00000	48.00000	-3.00000	0.0	0.0	-0.0010292	*
				70.00000	48.00000	-3.00000	0.0	0.0	-860.98E-6	*
				0.00000	49.00000	-3.00000	0.0	0.0	-0.0055693	*
				1.00000	49.00000	-3.00000	0.0	0.0	-0.0062421	*
				2.00000	49.00000	-3.00000	0.0	0.0	-0.0069827	*
				3.00000	49.00000	-3.00000	0.0	0.0	-0.0077964	*
				4.00000	49.00000	-3.00000	0.0	0.0	-0.0086890	*
				5.00000	49.00000	-3.00000	0.0	0.0	-0.0096660	*
				6.00000	49.00000	-3.00000	0.0	0.0	-0.010733	*
				7.00000	49.00000	-3.00000	0.0	0.0	-0.011896	*
				8.00000	49.00000	-3.00000	0.0	0.0	-0.013158	*
				9.00000	49.00000	-3.00000	0.0	0.0	-0.014526	*
				10.00000	49.00000	-3.00000	0.0	0.0	-0.016001	*
				11.00000	49.00000	-3.00000	0.0	0.0	-0.017587	*
				12.00000	49.00000	-3.00000	0.0	0.0	-0.019283	*
				13.00000	49.00000	-3.00000	0.0	0.0	-0.021088	*
				14.00000	49.00000	-3.00000	0.0	0.0	-0.022999	*
				15.00000	49.00000	-3.00000	0.0	0.0	-0.025007	*
				16.00000	49.00000	-3.00000	0.0	0.0	-0.027104	*
				17.00000	49.00000	-3.00000	0.0	0.0	-0.029275	*
				18.00000	49.00000	-3.00000	0.0	0.0	-0.031500	*
				19.00000	49.00000	-3.00000	0.0	0.0	-0.033755	*
				20.00000	49.00000	-3.00000	0.0	0.0	-0.036010	*
				21.00000	49.00000	-3.00000	0.0	0.0	-0.038227	*
				22.00000	49.00000	-3.00000	0.0	0.0	-0.040360	*
				23.00000	49.00000	-3.00000	0.0	0.0	-0.042357	*
				24.00000	49.00000	-3.00000	0.0	0.0	-0.044158	*
				25.00000	49.00000	-3.00000	0.0	0.0	-0.045704	*
				26.00000	49.00000	-3.00000	0.0	0.0	-0.046934	*
				27.00000	49.00000	-3.00000	0.0	0.0	-0.047795	*
				28.00000	49.00000	-3.00000	0.0	0.0	-0.048246	*
				29.00000	49.00000	-3.00000	0.0	0.0	-0.048265	*
				30.00000	49.00000	-3.00000	0.0	0.0	-0.047846	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				31.00000	49.00000	-3.00000	0.0	0.0	-0.047005	*
				32.00000	49.00000	-3.00000	0.0	0.0	-0.045777	*
				33.00000	49.00000	-3.00000	0.0	0.0	-0.044210	*
				34.00000	49.00000	-3.00000	0.0	0.0	-0.042360	*
				35.00000	49.00000	-3.00000	0.0	0.0	-0.040291	*
				36.00000	49.00000	-3.00000	0.0	0.0	-0.038065	*
				37.00000	49.00000	-3.00000	0.0	0.0	-0.035740	*
				38.00000	49.00000	-3.00000	0.0	0.0	-0.033371	*
				39.00000	49.00000	-3.00000	0.0	0.0	-0.031003	*
				40.00000	49.00000	-3.00000	0.0	0.0	-0.028673	*
				41.00000	49.00000	-3.00000	0.0	0.0	-0.026412	*
				42.00000	49.00000	-3.00000	0.0	0.0	-0.024240	*
				43.00000	49.00000	-3.00000	0.0	0.0	-0.022175	*
				44.00000	49.00000	-3.00000	0.0	0.0	-0.020227	*
				45.00000	49.00000	-3.00000	0.0	0.0	-0.018401	*
				46.00000	49.00000	-3.00000	0.0	0.0	-0.016699	*
				47.00000	49.00000	-3.00000	0.0	0.0	-0.015122	*
				48.00000	49.00000	-3.00000	0.0	0.0	-0.013665	*
				49.00000	49.00000	-3.00000	0.0	0.0	-0.012325	*
				50.00000	49.00000	-3.00000	0.0	0.0	-0.011096	*
				51.00000	49.00000	-3.00000	0.0	0.0	-0.0099715	*
				52.00000	49.00000	-3.00000	0.0	0.0	-0.0089459	*
				53.00000	49.00000	-3.00000	0.0	0.0	-0.0080122	*
				54.00000	49.00000	-3.00000	0.0	0.0	-0.0071635	*
				55.00000	49.00000	-3.00000	0.0	0.0	-0.0063935	*
				56.00000	49.00000	-3.00000	0.0	0.0	-0.0056959	*
				57.00000	49.00000	-3.00000	0.0	0.0	-0.0050646	*
				58.00000	49.00000	-3.00000	0.0	0.0	-0.0044939	*
				59.00000	49.00000	-3.00000	0.0	0.0	-0.0039787	*
				60.00000	49.00000	-3.00000	0.0	0.0	-0.0035139	*
				61.00000	49.00000	-3.00000	0.0	0.0	-0.0030950	*
				62.00000	49.00000	-3.00000	0.0	0.0	-0.0027178	*
				63.00000	49.00000	-3.00000	0.0	0.0	-0.0023783	*
				64.00000	49.00000	-3.00000	0.0	0.0	-0.0020731	*
				65.00000	49.00000	-3.00000	0.0	0.0	-0.0017988	*
				66.00000	49.00000	-3.00000	0.0	0.0	-0.0015525	*
				67.00000	49.00000	-3.00000	0.0	0.0	-0.0013315	*
				68.00000	49.00000	-3.00000	0.0	0.0	-0.0011334	*
				69.00000	49.00000	-3.00000	0.0	0.0	-955.90E-6	*
				70.00000	49.00000	-3.00000	0.0	0.0	-796.99E-6	*
				0.00000	50.00000	-3.00000	0.0	0.0	-0.0051570	*
				1.00000	50.00000	-3.00000	0.0	0.0	-0.0057722	*
				2.00000	50.00000	-3.00000	0.0	0.0	-0.0064473	*
				3.00000	50.00000	-3.00000	0.0	0.0	-0.0071868	*
				4.00000	50.00000	-3.00000	0.0	0.0	-0.0079951	*
				5.00000	50.00000	-3.00000	0.0	0.0	-0.0088769	*
				6.00000	50.00000	-3.00000	0.0	0.0	-0.0098363	*
				7.00000	50.00000	-3.00000	0.0	0.0	-0.010877	*
				8.00000	50.00000	-3.00000	0.0	0.0	-0.012004	*
				9.00000	50.00000	-3.00000	0.0	0.0	-0.013218	*
				10.00000	50.00000	-3.00000	0.0	0.0	-0.014523	*
				11.00000	50.00000	-3.00000	0.0	0.0	-0.015919	*
				12.00000	50.00000	-3.00000	0.0	0.0	-0.017404	*
				13.00000	50.00000	-3.00000	0.0	0.0	-0.018978	*
				14.00000	50.00000	-3.00000	0.0	0.0	-0.020634	*
				15.00000	50.00000	-3.00000	0.0	0.0	-0.022365	*
				16.00000	50.00000	-3.00000	0.0	0.0	-0.024162	*
				17.00000	50.00000	-3.00000	0.0	0.0	-0.026010	*
				18.00000	50.00000	-3.00000	0.0	0.0	-0.027893	*
				19.00000	50.00000	-3.00000	0.0	0.0	-0.029786	*
				20.00000	50.00000	-3.00000	0.0	0.0	-0.031665	*
				21.00000	50.00000	-3.00000	0.0	0.0	-0.033496	*
				22.00000	50.00000	-3.00000	0.0	0.0	-0.035242	*
				23.00000	50.00000	-3.00000	0.0	0.0	-0.036862	*
				24.00000	50.00000	-3.00000	0.0	0.0	-0.038310	*
				25.00000	50.00000	-3.00000	0.0	0.0	-0.039542	*
				26.00000	50.00000	-3.00000	0.0	0.0	-0.040513	*
				27.00000	50.00000	-3.00000	0.0	0.0	-0.041186	*
				28.00000	50.00000	-3.00000	0.0	0.0	-0.041532	*
				29.00000	50.00000	-3.00000	0.0	0.0	-0.041536	*
				30.00000	50.00000	-3.00000	0.0	0.0	-0.041194	*
				31.00000	50.00000	-3.00000	0.0	0.0	-0.040517	*
				32.00000	50.00000	-3.00000	0.0	0.0	-0.039531	*
				33.00000	50.00000	-3.00000	0.0	0.0	-0.038270	*
				34.00000	50.00000	-3.00000	0.0	0.0	-0.036776	*
				35.00000	50.00000	-3.00000	0.0	0.0	-0.035095	*
				36.00000	50.00000	-3.00000	0.0	0.0	-0.033275	*
				37.00000	50.00000	-3.00000	0.0	0.0	-0.031362	*
				38.00000	50.00000	-3.00000	0.0	0.0	-0.029398	*
				39.00000	50.00000	-3.00000	0.0	0.0	-0.027420	*
				40.00000	50.00000	-3.00000	0.0	0.0	-0.025459	*
				41.00000	50.00000	-3.00000	0.0	0.0	-0.023542	*
				42.00000	50.00000	-3.00000	0.0	0.0	-0.021698	*
				43.00000	50.00000	-3.00000	0.0	0.0	-0.019912	*
				44.00000	50.00000	-3.00000	0.0	0.0	-0.018226	*
				45.00000	50.00000	-3.00000	0.0	0.0	-0.016636	*
				46.00000	50.00000	-3.00000	0.0	0.0	-0.015145	*
				47.00000	50.00000	-3.00000	0.0	0.0	-0.013755	*
				48.00000	50.00000	-3.00000	0.0	0.0	-0.012465	*
				49.00000	50.00000	-3.00000	0.0	0.0	-0.011272	*
				50.00000	50.00000	-3.00000	0.0	0.0	-0.010173	*
				51.00000	50.00000	-3.00000	0.0	0.0	-0.0091635	*
				52.00000	50.00000	-3.00000	0.0	0.0	-0.0082384	*
				53.00000	50.00000	-3.00000	0.0	0.0	-0.0073928	*
				54.00000	50.00000	-3.00000	0.0	0.0	-0.0066215	*
				55.00000	50.00000	-3.00000	0.0	0.0	-0.0059193	*
				56.00000	50.00000	-3.00000	0.0	0.0	-0.0052809	*
				57.00000	50.00000	-3.00000	0.0	0.0	-0.0047015	*
				58.00000	50.00000	-3.00000	0.0	0.0	-0.0041763	*
				59.00000	50.00000	-3.00000	0.0	0.0	-0.0037008	*
				60.00000	50.00000	-3.00000	0.0	0.0	-0.0032708	*
				61.00000	50.00000	-3.00000	0.0	0.0	-0.0028823	*
				62.00000	50.00000	-3.00000	0.0	0.0	-0.0025316	*
				63.00000	50.00000	-3.00000	0.0	0.0	-0.0022154	*
				64.00000	50.00000	-3.00000	0.0	0.0	-0.0019305	*
				65.00000	50.00000	-3.00000	0.0	0.0	-0.0016741	*
				66.00000	50.00000	-3.00000	0.0	0.0	-0.0014434	*
				67.00000	50.00000	-3.00000	0.0	0.0	-0.0012361	*
				68.00000	50.00000	-3.00000	0.0	0.0	-0.0010499	*
				69.00000	50.00000	-3.00000	0.0	0.0	-882.86E-6	*
				70.00000	50.00000	-3.00000	0.0	0.0	-733.13E-6	*
				0.00000	51.00000	-3.00000	0.0	0.0	-0.0047604	*
				1.00000	51.00000	-3.00000	0.0	0.0	-0.0053216	*
				2.00000	51.00000	-3.00000	0.0	0.0	-0.0059356	*
				3.00000	51.00000	-3.00000	0.0	0.0	-0.0066060	*
				4.00000	51.00000	-3.00000	0.0	0.0	-0.0073364	*
				5.00000	51.00000	-3.00000	0.0	0.0	-0.0081304	*
				6.00000	51.00000	-3.00000	0.0	0.0	-0.0089912	*
				7.00000	51.00000	-3.00000	0.0	0.0	-0.0099218	*
				8.00000	51.00000	-3.00000	0.0	0.0	-0.010925	*
				9.00000	51.00000	-3.00000	0.0	0.0	-0.012002	*
				10.00000	51.00000	-3.00000	0.0	0.0	-0.013153	*
				11.00000	51.00000	-3.00000	0.0	0.0	-0.014380	*
				12.00000	51.00000	-3.00000	0.0	0.0	-0.015679	*
				13.00000	51.00000	-3.00000	0.0	0.0	-0.017049	*
				14.00000	51.00000	-3.00000	0.0	0.0	-0.018483	*
				15.00000	51.00000	-3.00000	0.0	0.0	-0.019975	*
				16.00000	51.00000	-3.00000	0.0	0.0	-0.021514	*
				17.00000	51.00000	-3.00000	0.0	0.0	-0.023088	*
				18.00000	51.00000	-3.00000	0.0	0.0	-0.024681	*
				19.00000	51.00000	-3.00000	0.0	0.0	-0.026273	*
				20.00000	51.00000	-3.00000	0.0	0.0	-0.027840	*
				21.00000	51.00000	-3.00000	0.0	0.0	-0.029357	*
				22.00000	51.00000	-3.00000	0.0	0.0	-0.030792	*
				23.00000	51.00000	-3.00000	0.0	0.0	-0.032114	*
				24.00000	51.00000	-3.00000	0.0	0.0	-0.033286	*
				25.00000	51.00000	-3.00000	0.0	0.0	-0.034276	*
				26.00000	51.00000	-3.00000	0.0	0.0	-0.035050	*
				27.00000	51.00000	-3.00000	0.0	0.0	-0.035582	*
				28.00000	51.00000	-3.00000	0.0	0.0	-0.035851	*
				29.00000	51.00000	-3.00000	0.0	0.0	-0.035846	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				30.00000	51.00000	-3.00000	0.0	0.0	-0.035565	*
				31.00000	51.00000	-3.00000	0.0	0.0	-0.035017	*
				32.00000	51.00000	-3.00000	0.0	0.0	-0.034218	*
				33.00000	51.00000	-3.00000	0.0	0.0	-0.033196	*
				34.00000	51.00000	-3.00000	0.0	0.0	-0.031980	*
				35.00000	51.00000	-3.00000	0.0	0.0	-0.030607	*
				36.00000	51.00000	-3.00000	0.0	0.0	-0.029112	*
				37.00000	51.00000	-3.00000	0.0	0.0	-0.027531	*
				38.00000	51.00000	-3.00000	0.0	0.0	-0.025897	*
				39.00000	51.00000	-3.00000	0.0	0.0	-0.024240	*
				40.00000	51.00000	-3.00000	0.0	0.0	-0.022587	*
				41.00000	51.00000	-3.00000	0.0	0.0	-0.020960	*
				42.00000	51.00000	-3.00000	0.0	0.0	-0.019377	*
				43.00000	51.00000	-3.00000	0.0	0.0	-0.017851	*
				44.00000	51.00000	-3.00000	0.0	0.0	-0.016393	*
				45.00000	51.00000	-3.00000	0.0	0.0	-0.015009	*
				46.00000	51.00000	-3.00000	0.0	0.0	-0.013705	*
				47.00000	51.00000	-3.00000	0.0	0.0	-0.012483	*
				48.00000	51.00000	-3.00000	0.0	0.0	-0.011342	*
				49.00000	51.00000	-3.00000	0.0	0.0	-0.010283	*
				50.00000	51.00000	-3.00000	0.0	0.0	-0.0093018	*
				51.00000	51.00000	-3.00000	0.0	0.0	-0.0083970	*
				52.00000	51.00000	-3.00000	0.0	0.0	-0.0075646	*
				53.00000	51.00000	-3.00000	0.0	0.0	-0.0068009	*
				54.00000	51.00000	-3.00000	0.0	0.0	-0.0061017	*
				55.00000	51.00000	-3.00000	0.0	0.0	-0.0054630	*
				56.00000	51.00000	-3.00000	0.0	0.0	-0.0048805	*
				57.00000	51.00000	-3.00000	0.0	0.0	-0.0043502	*
				58.00000	51.00000	-3.00000	0.0	0.0	-0.0038681	*
				59.00000	51.00000	-3.00000	0.0	0.0	-0.0034304	*
				60.00000	51.00000	-3.00000	0.0	0.0	-0.0030337	*
				61.00000	51.00000	-3.00000	0.0	0.0	-0.0026743	*
				62.00000	51.00000	-3.00000	0.0	0.0	-0.0023493	*
				63.00000	51.00000	-3.00000	0.0	0.0	-0.0020555	*
				64.00000	51.00000	-3.00000	0.0	0.0	-0.0017904	*
				65.00000	51.00000	-3.00000	0.0	0.0	-0.0015512	*
				66.00000	51.00000	-3.00000	0.0	0.0	-0.0013357	*
				67.00000	51.00000	-3.00000	0.0	0.0	-0.0011417	*
				68.00000	51.00000	-3.00000	0.0	0.0	-967.22E-6	*
				69.00000	51.00000	-3.00000	0.0	0.0	-810.46E-6	*
				70.00000	51.00000	-3.00000	0.0	0.0	-669.75E-6	*
				0.00000	52.00000	-3.00000	0.0	0.0	-0.0043808	*
				1.00000	52.00000	-3.00000	0.0	0.0	-0.0048915	*
				2.00000	52.00000	-3.00000	0.0	0.0	-0.0054487	*
				3.00000	52.00000	-3.00000	0.0	0.0	-0.0060551	*
				4.00000	52.00000	-3.00000	0.0	0.0	-0.0067137	*
				5.00000	52.00000	-3.00000	0.0	0.0	-0.0074273	*
				6.00000	52.00000	-3.00000	0.0	0.0	-0.0081981	*
				7.00000	52.00000	-3.00000	0.0	0.0	-0.0090284	*
				8.00000	52.00000	-3.00000	0.0	0.0	-0.0099198	*
				9.00000	52.00000	-3.00000	0.0	0.0	-0.010873	*
				10.00000	52.00000	-3.00000	0.0	0.0	-0.011888	*
				11.00000	52.00000	-3.00000	0.0	0.0	-0.012965	*
				12.00000	52.00000	-3.00000	0.0	0.0	-0.014101	*
				13.00000	52.00000	-3.00000	0.0	0.0	-0.015292	*
				14.00000	52.00000	-3.00000	0.0	0.0	-0.016533	*
				15.00000	52.00000	-3.00000	0.0	0.0	-0.017818	*
				16.00000	52.00000	-3.00000	0.0	0.0	-0.019136	*
				17.00000	52.00000	-3.00000	0.0	0.0	-0.020477	*
				18.00000	52.00000	-3.00000	0.0	0.0	-0.021826	*
				19.00000	52.00000	-3.00000	0.0	0.0	-0.023166	*
				20.00000	52.00000	-3.00000	0.0	0.0	-0.024477	*
				21.00000	52.00000	-3.00000	0.0	0.0	-0.025737	*
				22.00000	52.00000	-3.00000	0.0	0.0	-0.026922	*
				23.00000	52.00000	-3.00000	0.0	0.0	-0.028005	*
				24.00000	52.00000	-3.00000	0.0	0.0	-0.028961	*
				25.00000	52.00000	-3.00000	0.0	0.0	-0.029762	*
				26.00000	52.00000	-3.00000	0.0	0.0	-0.030385	*
				27.00000	52.00000	-3.00000	0.0	0.0	-0.030809	*
				28.00000	52.00000	-3.00000	0.0	0.0	-0.031021	*
				29.00000	52.00000	-3.00000	0.0	0.0	-0.031011	*
				30.00000	52.00000	-3.00000	0.0	0.0	-0.030779	*
				31.00000	52.00000	-3.00000	0.0	0.0	-0.030331	*
				32.00000	52.00000	-3.00000	0.0	0.0	-0.029680	*
				33.00000	52.00000	-3.00000	0.0	0.0	-0.028845	*
				34.00000	52.00000	-3.00000	0.0	0.0	-0.027851	*
				35.00000	52.00000	-3.00000	0.0	0.0	-0.026722	*
				36.00000	52.00000	-3.00000	0.0	0.0	-0.025488	*
				37.00000	52.00000	-3.00000	0.0	0.0	-0.024176	*
				38.00000	52.00000	-3.00000	0.0	0.0	-0.022812	*
				39.00000	52.00000	-3.00000	0.0	0.0	-0.021422	*
				40.00000	52.00000	-3.00000	0.0	0.0	-0.020026	*
				41.00000	52.00000	-3.00000	0.0	0.0	-0.018644	*
				42.00000	52.00000	-3.00000	0.0	0.0	-0.017290	*
				43.00000	52.00000	-3.00000	0.0	0.0	-0.015978	*
				44.00000	52.00000	-3.00000	0.0	0.0	-0.014718	*
				45.00000	52.00000	-3.00000	0.0	0.0	-0.013515	*
				46.00000	52.00000	-3.00000	0.0	0.0	-0.012376	*
				47.00000	52.00000	-3.00000	0.0	0.0	-0.011302	*
				48.00000	52.00000	-3.00000	0.0	0.0	-0.010295	*
				49.00000	52.00000	-3.00000	0.0	0.0	-0.0093560	*
				50.00000	52.00000	-3.00000	0.0	0.0	-0.0084826	*
				51.00000	52.00000	-3.00000	0.0	0.0	-0.0076735	*
				52.00000	52.00000	-3.00000	0.0	0.0	-0.0069263	*
				53.00000	52.00000	-3.00000	0.0	0.0	-0.0062380	*
				54.00000	52.00000	-3.00000	0.0	0.0	-0.0056058	*
				55.00000	52.00000	-3.00000	0.0	0.0	-0.0050262	*
				56.00000	52.00000	-3.00000	0.0	0.0	-0.0044960	*
				57.00000	52.00000	-3.00000	0.0	0.0	-0.0040119	*
				58.00000	52.00000	-3.00000	0.0	0.0	-0.0035705	*
				59.00000	52.00000	-3.00000	0.0	0.0	-0.0031687	*
				60.00000	52.00000	-3.00000	0.0	0.0	-0.0028036	*
				61.00000	52.00000	-3.00000	0.0	0.0	-0.0024721	*
				62.00000	52.00000	-3.00000	0.0	0.0	-0.0021716	*
				63.00000	52.00000	-3.00000	0.0	0.0	-0.0018994	*
				64.00000	52.00000	-3.00000	0.0	0.0	-0.0016532	*
				65.00000	52.00000	-3.00000	0.0	0.0	-0.0014308	*
				66.00000	52.00000	-3.00000	0.0	0.0	-0.0012300	*
				67.00000	52.00000	-3.00000	0.0	0.0	-0.0010489	*
				68.00000	52.00000	-3.00000	0.0	0.0	-885.82E-6	*
				69.00000	52.00000	-3.00000	0.0	0.0	-739.07E-6	*
				70.00000	52.00000	-3.00000	0.0	0.0	-607.17E-6	*
				0.00000	53.00000	-3.00000	0.0	0.0	-0.0040190	*
				1.00000	53.00000	-3.00000	0.0	0.0	-0.0044828	*
				2.00000	53.00000	-3.00000	0.0	0.0	-0.0049873	*
				3.00000	53.00000	-3.00000	0.0	0.0	-0.0055349	*
				4.00000	53.00000	-3.00000	0.0	0.0	-0.0061276	*
				5.00000	53.00000	-3.00000	0.0	0.0	-0.0067676	*
				6.00000	53.00000	-3.00000	0.0	0.0	-0.0074568	*
				7.00000	53.00000	-3.00000	0.0	0.0	-0.0081964	*
				8.00000	53.00000	-3.00000	0.0	0.0	-0.0089874	*
				9.00000	53.00000	-3.00000	0.0	0.0	-0.0098301	*
				10.00000	53.00000	-3.00000	0.0	0.0	-0.010724	*
				11.00000	53.00000	-3.00000	0.0	0.0	-0.011668	*
				12.00000	53.00000	-3.00000	0.0	0.0	-0.012660	*
				13.00000	53.00000	-3.00000	0.0	0.0	-0.013695	*
				14.00000	53.00000	-3.00000	0.0	0.0	-0.014769	*
				15.00000	53.00000	-3.00000	0.0	0.0	-0.015875	*
				16.00000	53.00000	-3.00000	0.0	0.0	-0.017005	*
				17.00000	53.00000	-3.00000	0.0	0.0	-0.018148	*
				18.00000	53.00000	-3.00000	0.0	0.0	-0.019291	*
				19.00000	53.00000	-3.00000	0.0	0.0	-0.020421	*
				20.00000	53.00000	-3.00000	0.0	0.0	-0.021520	*
				21.00000	53.00000	-3.00000	0.0	0.0	-0.022570	*
				22.00000	53.00000	-3.00000	0.0	0.0	-0.023552	*
				23.00000	53.00000	-3.00000	0.0	0.0	-0.024445	*
				24.00000	53.00000	-3.00000	0.0	0.0	-0.025228	*
				25.00000	53.00000	-3.00000	0.0	0.0	-0.025880	*
				26.00000	53.00000	-3.00000	0.0	0.0	-0.026385	*
				27.00000	53.00000	-3.00000	0.0	0.0	-0.026727	*
				28.00000	53.00000	-3.00000	0.0	0.0	-0.026895	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				29.00000	53.00000	-3.00000	0.0	0.0	-0.026883	*
				30.00000	53.00000	-3.00000	0.0	0.0	-0.026690	*
				31.00000	53.00000	-3.00000	0.0	0.0	-0.026322	*
				32.00000	53.00000	-3.00000	0.0	0.0	-0.025788	*
				33.00000	53.00000	-3.00000	0.0	0.0	-0.025103	*
				34.00000	53.00000	-3.00000	0.0	0.0	-0.024284	*
				35.00000	53.00000	-3.00000	0.0	0.0	-0.023352	*
				36.00000	53.00000	-3.00000	0.0	0.0	-0.022329	*
				37.00000	53.00000	-3.00000	0.0	0.0	-0.021236	*
				38.00000	53.00000	-3.00000	0.0	0.0	-0.020095	*
				39.00000	53.00000	-3.00000	0.0	0.0	-0.018924	*
				40.00000	53.00000	-3.00000	0.0	0.0	-0.017744	*
				41.00000	53.00000	-3.00000	0.0	0.0	-0.016568	*
				42.00000	53.00000	-3.00000	0.0	0.0	-0.015410	*
				43.00000	53.00000	-3.00000	0.0	0.0	-0.014283	*
				44.00000	53.00000	-3.00000	0.0	0.0	-0.013193	*
				45.00000	53.00000	-3.00000	0.0	0.0	-0.012148	*
				46.00000	53.00000	-3.00000	0.0	0.0	-0.011153	*
				47.00000	53.00000	-3.00000	0.0	0.0	-0.010211	*
				48.00000	53.00000	-3.00000	0.0	0.0	-0.0093240	*
				49.00000	53.00000	-3.00000	0.0	0.0	-0.0084923	*
				50.00000	53.00000	-3.00000	0.0	0.0	-0.0077159	*
				51.00000	53.00000	-3.00000	0.0	0.0	-0.0069937	*
				52.00000	53.00000	-3.00000	0.0	0.0	-0.0063242	*
				53.00000	53.00000	-3.00000	0.0	0.0	-0.0057053	*
				54.00000	53.00000	-3.00000	0.0	0.0	-0.0051348	*
				55.00000	53.00000	-3.00000	0.0	0.0	-0.0046101	*
				56.00000	53.00000	-3.00000	0.0	0.0	-0.0041286	*
				57.00000	53.00000	-3.00000	0.0	0.0	-0.0036877	*
				58.00000	53.00000	-3.00000	0.0	0.0	-0.0032846	*
				59.00000	53.00000	-3.00000	0.0	0.0	-0.0029167	*
				60.00000	53.00000	-3.00000	0.0	0.0	-0.0025814	*
				61.00000	53.00000	-3.00000	0.0	0.0	-0.0022764	*
				62.00000	53.00000	-3.00000	0.0	0.0	-0.0019992	*
				63.00000	53.00000	-3.00000	0.0	0.0	-0.0017477	*
				64.00000	53.00000	-3.00000	0.0	0.0	-0.0015197	*
				65.00000	53.00000	-3.00000	0.0	0.0	-0.0013133	*
				66.00000	53.00000	-3.00000	0.0	0.0	-0.0011267	*
				67.00000	53.00000	-3.00000	0.0	0.0	-958.11E-6	*
				68.00000	53.00000	-3.00000	0.0	0.0	-806.04E-6	*
				69.00000	53.00000	-3.00000	0.0	0.0	-669.02E-6	*
				70.00000	53.00000	-3.00000	0.0	0.0	-545.70E-6	*
				0.00000	54.00000	-3.00000	0.0	0.0	-0.0036756	*
				1.00000	54.00000	-3.00000	0.0	0.0	-0.0040960	*
				2.00000	54.00000	-3.00000	0.0	0.0	-0.0045520	*
				3.00000	54.00000	-3.00000	0.0	0.0	-0.0050454	*
				4.00000	54.00000	-3.00000	0.0	0.0	-0.0055779	*
				5.00000	54.00000	-3.00000	0.0	0.0	-0.0061511	*
				6.00000	54.00000	-3.00000	0.0	0.0	-0.0067661	*
				7.00000	54.00000	-3.00000	0.0	0.0	-0.0074240	*
				8.00000	54.00000	-3.00000	0.0	0.0	-0.0081251	*
				9.00000	54.00000	-3.00000	0.0	0.0	-0.0088693	*
				10.00000	54.00000	-3.00000	0.0	0.0	-0.0096557	*
				11.00000	54.00000	-3.00000	0.0	0.0	-0.010483	*
				12.00000	54.00000	-3.00000	0.0	0.0	-0.011348	*
				13.00000	54.00000	-3.00000	0.0	0.0	-0.012248	*
				14.00000	54.00000	-3.00000	0.0	0.0	-0.013177	*
				15.00000	54.00000	-3.00000	0.0	0.0	-0.014129	*
				16.00000	54.00000	-3.00000	0.0	0.0	-0.015097	*
				17.00000	54.00000	-3.00000	0.0	0.0	-0.016072	*
				18.00000	54.00000	-3.00000	0.0	0.0	-0.017043	*
				19.00000	54.00000	-3.00000	0.0	0.0	-0.017997	*
				20.00000	54.00000	-3.00000	0.0	0.0	-0.018920	*
				21.00000	54.00000	-3.00000	0.0	0.0	-0.019798	*
				22.00000	54.00000	-3.00000	0.0	0.0	-0.020615	*
				23.00000	54.00000	-3.00000	0.0	0.0	-0.021354	*
				24.00000	54.00000	-3.00000	0.0	0.0	-0.021998	*
				25.00000	54.00000	-3.00000	0.0	0.0	-0.022533	*
				26.00000	54.00000	-3.00000	0.0	0.0	-0.022945	*
				27.00000	54.00000	-3.00000	0.0	0.0	-0.023222	*
				28.00000	54.00000	-3.00000	0.0	0.0	-0.023357	*
				29.00000	54.00000	-3.00000	0.0	0.0	-0.023344	*
				30.00000	54.00000	-3.00000	0.0	0.0	-0.023184	*
				31.00000	54.00000	-3.00000	0.0	0.0	-0.022880	*
				32.00000	54.00000	-3.00000	0.0	0.0	-0.022439	*
				33.00000	54.00000	-3.00000	0.0	0.0	-0.021874	*
				34.00000	54.00000	-3.00000	0.0	0.0	-0.021197	*
				35.00000	54.00000	-3.00000	0.0	0.0	-0.020424	*
				36.00000	54.00000	-3.00000	0.0	0.0	-0.019572	*
				37.00000	54.00000	-3.00000	0.0	0.0	-0.018658	*
				38.00000	54.00000	-3.00000	0.0	0.0	-0.017700	*
				39.00000	54.00000	-3.00000	0.0	0.0	-0.016713	*
				40.00000	54.00000	-3.00000	0.0	0.0	-0.015712	*
				41.00000	54.00000	-3.00000	0.0	0.0	-0.014711	*
				42.00000	54.00000	-3.00000	0.0	0.0	-0.013720	*
				43.00000	54.00000	-3.00000	0.0	0.0	-0.012750	*
				44.00000	54.00000	-3.00000	0.0	0.0	-0.011808	*
				45.00000	54.00000	-3.00000	0.0	0.0	-0.010900	*
				46.00000	54.00000	-3.00000	0.0	0.0	-0.010032	*
				47.00000	54.00000	-3.00000	0.0	0.0	-0.0092064	*
				48.00000	54.00000	-3.00000	0.0	0.0	-0.0084254	*
				49.00000	54.00000	-3.00000	0.0	0.0	-0.0076902	*
				50.00000	54.00000	-3.00000	0.0	0.0	-0.0070010	*
				51.00000	54.00000	-3.00000	0.0	0.0	-0.0063575	*
				52.00000	54.00000	-3.00000	0.0	0.0	-0.0057587	*
				53.00000	54.00000	-3.00000	0.0	0.0	-0.0052033	*
				54.00000	54.00000	-3.00000	0.0	0.0	-0.0046895	*
				55.00000	54.00000	-3.00000	0.0	0.0	-0.0042155	*
				56.00000	54.00000	-3.00000	0.0	0.0	-0.0037792	*
				57.00000	54.00000	-3.00000	0.0	0.0	-0.0033785	*
				58.00000	54.00000	-3.00000	0.0	0.0	-0.0030111	*
				59.00000	54.00000	-3.00000	0.0	0.0	-0.0026750	*
				60.00000	54.00000	-3.00000	0.0	0.0	-0.0023679	*
				61.00000	54.00000	-3.00000	0.0	0.0	-0.0020879	*
				62.00000	54.00000	-3.00000	0.0	0.0	-0.0018329	*
				63.00000	54.00000	-3.00000	0.0	0.0	-0.0016009	*
				64.00000	54.00000	-3.00000	0.0	0.0	-0.0013903	*
				65.00000	54.00000	-3.00000	0.0	0.0	-0.0011993	*
				66.00000	54.00000	-3.00000	0.0	0.0	-0.0010262	*
				67.00000	54.00000	-3.00000	0.0	0.0	-869.68E-6	*
				68.00000	54.00000	-3.00000	0.0	0.0	-728.23E-6	*
				69.00000	54.00000	-3.00000	0.0	0.0	-600.60E-6	*
				70.00000	54.00000	-3.00000	0.0	0.0	-485.58E-6	*
				0.00000	55.00000	-3.00000	0.0	0.0	-0.0033509	*
				1.00000	55.00000	-3.00000	0.0	0.0	-0.0037312	*
				2.00000	55.00000	-3.00000	0.0	0.0	-0.0041426	*
				3.00000	55.00000	-3.00000	0.0	0.0	-0.0045865	*
				4.00000	55.00000	-3.00000	0.0	0.0	-0.0050641	*
				5.00000	55.00000	-3.00000	0.0	0.0	-0.0055766	*
				6.00000	55.00000	-3.00000	0.0	0.0	-0.0061248	*
				7.00000	55.00000	-3.00000	0.0	0.0	-0.0067092	*
				8.00000	55.00000	-3.00000	0.0	0.0	-0.0073299	*
				9.00000	55.00000	-3.00000	0.0	0.0	-0.0079863	*
				10.00000	55.00000	-3.00000	0.0	0.0	-0.0086775	*
				11.00000	55.00000	-3.00000	0.0	0.0	-0.0094017	*
				12.00000	55.00000	-3.00000	0.0	0.0	-0.010156	*
				13.00000	55.00000	-3.00000	0.0	0.0	-0.010938	*
				14.00000	55.00000	-3.00000	0.0	0.0	-0.011741	*
				15.00000	55.00000	-3.00000	0.0	0.0	-0.012562	*
				16.00000	55.00000	-3.00000	0.0	0.0	-0.013392	*
				17.00000	55.00000	-3.00000	0.0	0.0	-0.014225	*
				18.00000	55.00000	-3.00000	0.0	0.0	-0.015049	*
				19.00000	55.00000	-3.00000	0.0	0.0	-0.015856	*
				20.00000	55.00000	-3.00000	0.0	0.0	-0.016634	*
				21.00000	55.00000	-3.00000	0.0	0.0	-0.017370	*
				22.00000	55.00000	-3.00000	0.0	0.0	-0.018052	*
				23.00000	55.00000	-3.00000	0.0	0.0	-0.018666	*
				24.00000	55.00000	-3.00000	0.0	0.0	-0.019199	*
				25.00000	55.00000	-3.00000	0.0	0.0	-0.019640	*
				26.00000	55.00000	-3.00000	0.0	0.0	-0.019978	*
				27.00000	55.00000	-3.00000	0.0	0.0	-0.020205	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				28.00000	55.00000	-3.00000	0.0	0.0	-0.020313	*
				29.00000	55.00000	-3.00000	0.0	0.0	-0.020300	*
				30.00000	55.00000	-3.00000	0.0	0.0	-0.020166	*
				31.00000	55.00000	-3.00000	0.0	0.0	-0.019914	*
				32.00000	55.00000	-3.00000	0.0	0.0	-0.019549	*
				33.00000	55.00000	-3.00000	0.0	0.0	-0.019080	*
				34.00000	55.00000	-3.00000	0.0	0.0	-0.018517	*
				35.00000	55.00000	-3.00000	0.0	0.0	-0.017874	*
				36.00000	55.00000	-3.00000	0.0	0.0	-0.017162	*
				37.00000	55.00000	-3.00000	0.0	0.0	-0.016396	*
				38.00000	55.00000	-3.00000	0.0	0.0	-0.015589	*
				39.00000	55.00000	-3.00000	0.0	0.0	-0.014755	*
				40.00000	55.00000	-3.00000	0.0	0.0	-0.013905	*
				41.00000	55.00000	-3.00000	0.0	0.0	-0.013051	*
				42.00000	55.00000	-3.00000	0.0	0.0	-0.012202	*
				43.00000	55.00000	-3.00000	0.0	0.0	-0.011367	*
				44.00000	55.00000	-3.00000	0.0	0.0	-0.010552	*
				45.00000	55.00000	-3.00000	0.0	0.0	-0.0097645	*
				46.00000	55.00000	-3.00000	0.0	0.0	-0.0090072	*
				47.00000	55.00000	-3.00000	0.0	0.0	-0.0082839	*
				48.00000	55.00000	-3.00000	0.0	0.0	-0.0075970	*
				49.00000	55.00000	-3.00000	0.0	0.0	-0.0069477	*
				50.00000	55.00000	-3.00000	0.0	0.0	-0.0063368	*
				51.00000	55.00000	-3.00000	0.0	0.0	-0.0057642	*
				52.00000	55.00000	-3.00000	0.0	0.0	-0.0052296	*
				53.00000	55.00000	-3.00000	0.0	0.0	-0.0047319	*
				54.00000	55.00000	-3.00000	0.0	0.0	-0.0042701	*
				55.00000	55.00000	-3.00000	0.0	0.0	-0.0038427	*
				56.00000	55.00000	-3.00000	0.0	0.0	-0.0034482	*
				57.00000	55.00000	-3.00000	0.0	0.0	-0.0030847	*
				58.00000	55.00000	-3.00000	0.0	0.0	-0.0027507	*
				59.00000	55.00000	-3.00000	0.0	0.0	-0.0024442	*
				60.00000	55.00000	-3.00000	0.0	0.0	-0.0021636	*
				61.00000	55.00000	-3.00000	0.0	0.0	-0.0019071	*
				62.00000	55.00000	-3.00000	0.0	0.0	-0.0016729	*
				63.00000	55.00000	-3.00000	0.0	0.0	-0.0014596	*
				64.00000	55.00000	-3.00000	0.0	0.0	-0.0012654	*
				65.00000	55.00000	-3.00000	0.0	0.0	-0.0010890	*
				66.00000	55.00000	-3.00000	0.0	0.0	-928.97E-6	*
				67.00000	55.00000	-3.00000	0.0	0.0	-783.92E-6	*
				68.00000	55.00000	-3.00000	0.0	0.0	-652.67E-6	*
				69.00000	55.00000	-3.00000	0.0	0.0	-534.06E-6	*
				70.00000	55.00000	-3.00000	0.0	0.0	-427.04E-6	*
				0.00000	56.00000	-3.00000	0.0	0.0	-0.0030449	*
				1.00000	56.00000	-3.00000	0.0	0.0	-0.0033884	*
				2.00000	56.00000	-3.00000	0.0	0.0	-0.0037589	*
				3.00000	56.00000	-3.00000	0.0	0.0	-0.0041576	*
				4.00000	56.00000	-3.00000	0.0	0.0	-0.0045854	*
				5.00000	56.00000	-3.00000	0.0	0.0	-0.0050430	*
				6.00000	56.00000	-3.00000	0.0	0.0	-0.0055310	*
				7.00000	56.00000	-3.00000	0.0	0.0	-0.0060496	*
				8.00000	56.00000	-3.00000	0.0	0.0	-0.0065985	*
				9.00000	56.00000	-3.00000	0.0	0.0	-0.0071770	*
				10.00000	56.00000	-3.00000	0.0	0.0	-0.0077841	*
				11.00000	56.00000	-3.00000	0.0	0.0	-0.0084178	*
				12.00000	56.00000	-3.00000	0.0	0.0	-0.0090756	*
				13.00000	56.00000	-3.00000	0.0	0.0	-0.0097543	*
				14.00000	56.00000	-3.00000	0.0	0.0	-0.010450	*
				15.00000	56.00000	-3.00000	0.0	0.0	-0.011157	*
				16.00000	56.00000	-3.00000	0.0	0.0	-0.011869	*
				17.00000	56.00000	-3.00000	0.0	0.0	-0.012581	*
				18.00000	56.00000	-3.00000	0.0	0.0	-0.013283	*
				19.00000	56.00000	-3.00000	0.0	0.0	-0.013967	*
				20.00000	56.00000	-3.00000	0.0	0.0	-0.014623	*
				21.00000	56.00000	-3.00000	0.0	0.0	-0.015242	*
				22.00000	56.00000	-3.00000	0.0	0.0	-0.015813	*
				23.00000	56.00000	-3.00000	0.0	0.0	-0.016325	*
				24.00000	56.00000	-3.00000	0.0	0.0	-0.016768	*
				25.00000	56.00000	-3.00000	0.0	0.0	-0.017134	*
				26.00000	56.00000	-3.00000	0.0	0.0	-0.017412	*
				27.00000	56.00000	-3.00000	0.0	0.0	-0.017598	*
				28.00000	56.00000	-3.00000	0.0	0.0	-0.017686	*
				29.00000	56.00000	-3.00000	0.0	0.0	-0.017674	*
				30.00000	56.00000	-3.00000	0.0	0.0	-0.017562	*
				31.00000	56.00000	-3.00000	0.0	0.0	-0.017351	*
				32.00000	56.00000	-3.00000	0.0	0.0	-0.017048	*
				33.00000	56.00000	-3.00000	0.0	0.0	-0.016657	*
				34.00000	56.00000	-3.00000	0.0	0.0	-0.016188	*
				35.00000	56.00000	-3.00000	0.0	0.0	-0.015649	*
				36.00000	56.00000	-3.00000	0.0	0.0	-0.015053	*
				37.00000	56.00000	-3.00000	0.0	0.0	-0.014408	*
				38.00000	56.00000	-3.00000	0.0	0.0	-0.013727	*
				39.00000	56.00000	-3.00000	0.0	0.0	-0.013021	*
				40.00000	56.00000	-3.00000	0.0	0.0	-0.012298	*
				41.00000	56.00000	-3.00000	0.0	0.0	-0.011568	*
				42.00000	56.00000	-3.00000	0.0	0.0	-0.010840	*
				43.00000	56.00000	-3.00000	0.0	0.0	-0.010121	*
				44.00000	56.00000	-3.00000	0.0	0.0	-0.0094169	*
				45.00000	56.00000	-3.00000	0.0	0.0	-0.0087326	*
				46.00000	56.00000	-3.00000	0.0	0.0	-0.0080723	*
				47.00000	56.00000	-3.00000	0.0	0.0	-0.0074391	*
				48.00000	56.00000	-3.00000	0.0	0.0	-0.0068354	*
				49.00000	56.00000	-3.00000	0.0	0.0	-0.0062626	*
				50.00000	56.00000	-3.00000	0.0	0.0	-0.0057216	*
				51.00000	56.00000	-3.00000	0.0	0.0	-0.0052129	*
				52.00000	56.00000	-3.00000	0.0	0.0	-0.0047362	*
				53.00000	56.00000	-3.00000	0.0	0.0	-0.0042910	*
				54.00000	56.00000	-3.00000	0.0	0.0	-0.0038766	*
				55.00000	56.00000	-3.00000	0.0	0.0	-0.0034919	*
				56.00000	56.00000	-3.00000	0.0	0.0	-0.0031357	*
				57.00000	56.00000	-3.00000	0.0	0.0	-0.0028067	*
				58.00000	56.00000	-3.00000	0.0	0.0	-0.0025036	*
				59.00000	56.00000	-3.00000	0.0	0.0	-0.0022247	*
				60.00000	56.00000	-3.00000	0.0	0.0	-0.0019688	*
				61.00000	56.00000	-3.00000	0.0	0.0	-0.0017343	*
				62.00000	56.00000	-3.00000	0.0	0.0	-0.0015199	*
				63.00000	56.00000	-3.00000	0.0	0.0	-0.0013240	*
				64.00000	56.00000	-3.00000	0.0	0.0	-0.0011455	*
				65.00000	56.00000	-3.00000	0.0	0.0	-982.92E-6	*
				66.00000	56.00000	-3.00000	0.0	0.0	-835.19E-6	*
				67.00000	56.00000	-3.00000	0.0	0.0	-701.10E-6	*
				68.00000	56.00000	-3.00000	0.0	0.0	-579.59E-6	*
				69.00000	56.00000	-3.00000	0.0	0.0	-469.63E-6	*
				70.00000	56.00000	-3.00000	0.0	0.0	-370.28E-6	*
				0.00000	57.00000	-3.00000	0.0	0.0	-0.0027575	*
				1.00000	57.00000	-3.00000	0.0	0.0	-0.0030672	*
				2.00000	57.00000	-3.00000	0.0	0.0	-0.0034005	*
				3.00000	57.00000	-3.00000	0.0	0.0	-0.0037580	*
				4.00000	57.00000	-3.00000	0.0	0.0	-0.0041406	*
				5.00000	57.00000	-3.00000	0.0	0.0	-0.0045488	*
				6.00000	57.00000	-3.00000	0.0	0.0	-0.0049827	*
				7.00000	57.00000	-3.00000	0.0	0.0	-0.0054423	*
				8.00000	57.00000	-3.00000	0.0	0.0	-0.0059273	*
				9.00000	57.00000	-3.00000	0.0	0.0	-0.0064369	*
				10.00000	57.00000	-3.00000	0.0	0.0	-0.0069697	*
				11.00000	57.00000	-3.00000	0.0	0.0	-0.0075240	*
				12.00000	57.00000	-3.00000	0.0	0.0	-0.0080974	*
				13.00000	57.00000	-3.00000	0.0	0.0	-0.0086869	*
				14.00000	57.00000	-3.00000	0.0	0.0	-0.0092886	*
				15.00000	57.00000	-3.00000	0.0	0.0	-0.0098981	*
				16.00000	57.00000	-3.00000	0.0	0.0	-0.010510	*
				17.00000	57.00000	-3.00000	0.0	0.0	-0.011119	*
				18.00000	57.00000	-3.00000	0.0	0.0	-0.011717	*
				19.00000	57.00000	-3.00000	0.0	0.0	-0.012298	*
				20.00000	57.00000	-3.00000	0.0	0.0	-0.012854	*
				21.00000	57.00000	-3.00000	0.0	0.0	-0.013375	*
				22.00000	57.00000	-3.00000	0.0	0.0	-0.013855	*
				23.00000	57.00000	-3.00000	0.0	0.0	-0.014283	*
				24.00000	57.00000	-3.00000	0.0	0.0	-0.014653	*
				25.00000	57.00000	-3.00000	0.0	0.0	-0.014957	*
				26.00000	57.00000	-3.00000	0.0	0.0	-0.015188	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				27.00000	57.00000	-3.00000	0.0	0.0	-0.015341	*
				28.00000	57.00000	-3.00000	0.0	0.0	-0.015413	*
				29.00000	57.00000	-3.00000	0.0	0.0	-0.015402	*
				30.00000	57.00000	-3.00000	0.0	0.0	-0.015308	*
				31.00000	57.00000	-3.00000	0.0	0.0	-0.015131	*
				32.00000	57.00000	-3.00000	0.0	0.0	-0.014878	*
				33.00000	57.00000	-3.00000	0.0	0.0	-0.014551	*
				34.00000	57.00000	-3.00000	0.0	0.0	-0.014158	*
				35.00000	57.00000	-3.00000	0.0	0.0	-0.013706	*
				36.00000	57.00000	-3.00000	0.0	0.0	-0.013205	*
				37.00000	57.00000	-3.00000	0.0	0.0	-0.012661	*
				38.00000	57.00000	-3.00000	0.0	0.0	-0.012085	*
				39.00000	57.00000	-3.00000	0.0	0.0	-0.011485	*
				40.00000	57.00000	-3.00000	0.0	0.0	-0.010869	*
				41.00000	57.00000	-3.00000	0.0	0.0	-0.010245	*
				42.00000	57.00000	-3.00000	0.0	0.0	-0.0096205	*
				43.00000	57.00000	-3.00000	0.0	0.0	-0.0090007	*
				44.00000	57.00000	-3.00000	0.0	0.0	-0.0083913	*
				45.00000	57.00000	-3.00000	0.0	0.0	-0.0077970	*
				46.00000	57.00000	-3.00000	0.0	0.0	-0.0072213	*
				47.00000	57.00000	-3.00000	0.0	0.0	-0.0066672	*
				48.00000	57.00000	-3.00000	0.0	0.0	-0.0061370	*
				49.00000	57.00000	-3.00000	0.0	0.0	-0.0056321	*
				50.00000	57.00000	-3.00000	0.0	0.0	-0.0051536	*
				51.00000	57.00000	-3.00000	0.0	0.0	-0.0047020	*
				52.00000	57.00000	-3.00000	0.0	0.0	-0.0042775	*
				53.00000	57.00000	-3.00000	0.0	0.0	-0.0038798	*
				54.00000	57.00000	-3.00000	0.0	0.0	-0.0035085	*
				55.00000	57.00000	-3.00000	0.0	0.0	-0.0031628	*
				56.00000	57.00000	-3.00000	0.0	0.0	-0.0028419	*
				57.00000	57.00000	-3.00000	0.0	0.0	-0.0025446	*
				58.00000	57.00000	-3.00000	0.0	0.0	-0.0022700	*
				59.00000	57.00000	-3.00000	0.0	0.0	-0.0020168	*
				60.00000	57.00000	-3.00000	0.0	0.0	-0.0017838	*
				61.00000	57.00000	-3.00000	0.0	0.0	-0.0015699	*
				62.00000	57.00000	-3.00000	0.0	0.0	-0.0013739	*
				63.00000	57.00000	-3.00000	0.0	0.0	-0.0011945	*
				64.00000	57.00000	-3.00000	0.0	0.0	-0.0010306	*
				65.00000	57.00000	-3.00000	0.0	0.0	-881.16E-6	*
				66.00000	57.00000	-3.00000	0.0	0.0	-745.11E-6	*
				67.00000	57.00000	-3.00000	0.0	0.0	-621.44E-6	*
				68.00000	57.00000	-3.00000	0.0	0.0	-509.19E-6	*
				69.00000	57.00000	-3.00000	0.0	0.0	-407.48E-6	*
				70.00000	57.00000	-3.00000	0.0	0.0	-315.46E-6	*
				0.00000	58.00000	-3.00000	0.0	0.0	-0.0024884	*
				1.00000	58.00000	-3.00000	0.0	0.0	-0.0027672	*
				2.00000	58.00000	-3.00000	0.0	0.0	-0.0030665	*
				3.00000	58.00000	-3.00000	0.0	0.0	-0.0033868	*
				4.00000	58.00000	-3.00000	0.0	0.0	-0.0037285	*
				5.00000	58.00000	-3.00000	0.0	0.0	-0.0040921	*
				6.00000	58.00000	-3.00000	0.0	0.0	-0.0044775	*
				7.00000	58.00000	-3.00000	0.0	0.0	-0.0048846	*
				8.00000	58.00000	-3.00000	0.0	0.0	-0.0053128	*
				9.00000	58.00000	-3.00000	0.0	0.0	-0.0057613	*
				10.00000	58.00000	-3.00000	0.0	0.0	-0.0062287	*
				11.00000	58.00000	-3.00000	0.0	0.0	-0.0067135	*
				12.00000	58.00000	-3.00000	0.0	0.0	-0.0072132	*
				13.00000	58.00000	-3.00000	0.0	0.0	-0.0077252	*
				14.00000	58.00000	-3.00000	0.0	0.0	-0.0082461	*
				15.00000	58.00000	-3.00000	0.0	0.0	-0.0087719	*
				16.00000	58.00000	-3.00000	0.0	0.0	-0.0092980	*
				17.00000	58.00000	-3.00000	0.0	0.0	-0.0098193	*
				18.00000	58.00000	-3.00000	0.0	0.0	-0.010330	*
				19.00000	58.00000	-3.00000	0.0	0.0	-0.010824	*
				20.00000	58.00000	-3.00000	0.0	0.0	-0.011295	*
				21.00000	58.00000	-3.00000	0.0	0.0	-0.011736	*
				22.00000	58.00000	-3.00000	0.0	0.0	-0.012140	*
				23.00000	58.00000	-3.00000	0.0	0.0	-0.012500	*
				24.00000	58.00000	-3.00000	0.0	0.0	-0.012809	*
				25.00000	58.00000	-3.00000	0.0	0.0	-0.013063	*
				26.00000	58.00000	-3.00000	0.0	0.0	-0.013255	*
				27.00000	58.00000	-3.00000	0.0	0.0	-0.013383	*
				28.00000	58.00000	-3.00000	0.0	0.0	-0.013442	*
				29.00000	58.00000	-3.00000	0.0	0.0	-0.013431	*
				30.00000	58.00000	-3.00000	0.0	0.0	-0.013352	*
				31.00000	58.00000	-3.00000	0.0	0.0	-0.013204	*
				32.00000	58.00000	-3.00000	0.0	0.0	-0.012991	*
				33.00000	58.00000	-3.00000	0.0	0.0	-0.012717	*
				34.00000	58.00000	-3.00000	0.0	0.0	-0.012387	*
				35.00000	58.00000	-3.00000	0.0	0.0	-0.012007	*
				36.00000	58.00000	-3.00000	0.0	0.0	-0.011583	*
				37.00000	58.00000	-3.00000	0.0	0.0	-0.011124	*
				38.00000	58.00000	-3.00000	0.0	0.0	-0.010636	*
				39.00000	58.00000	-3.00000	0.0	0.0	-0.010125	*
				40.00000	58.00000	-3.00000	0.0	0.0	-0.0095995	*
				41.00000	58.00000	-3.00000	0.0	0.0	-0.0090653	*
				42.00000	58.00000	-3.00000	0.0	0.0	-0.0085282	*
				43.00000	58.00000	-3.00000	0.0	0.0	-0.0079937	*
				44.00000	58.00000	-3.00000	0.0	0.0	-0.0074663	*
				45.00000	58.00000	-3.00000	0.0	0.0	-0.0069501	*
				46.00000	58.00000	-3.00000	0.0	0.0	-0.0064482	*
				47.00000	58.00000	-3.00000	0.0	0.0	-0.0059635	*
				48.00000	58.00000	-3.00000	0.0	0.0	-0.0054979	*
				49.00000	58.00000	-3.00000	0.0	0.0	-0.0050532	*
				50.00000	58.00000	-3.00000	0.0	0.0	-0.0046303	*
				51.00000	58.00000	-3.00000	0.0	0.0	-0.0042299	*
				52.00000	58.00000	-3.00000	0.0	0.0	-0.0038524	*
				53.00000	58.00000	-3.00000	0.0	0.0	-0.0034976	*
				54.00000	58.00000	-3.00000	0.0	0.0	-0.0031654	*
				55.00000	58.00000	-3.00000	0.0	0.0	-0.0028552	*
				56.00000	58.00000	-3.00000	0.0	0.0	-0.0025664	*
				57.00000	58.00000	-3.00000	0.0	0.0	-0.0022983	*
				58.00000	58.00000	-3.00000	0.0	0.0	-0.0020499	*
				59.00000	58.00000	-3.00000	0.0	0.0	-0.0018204	*
				60.00000	58.00000	-3.00000	0.0	0.0	-0.0016088	*
				61.00000	58.00000	-3.00000	0.0	0.0	-0.0014140	*
				62.00000	58.00000	-3.00000	0.0	0.0	-0.0012351	*
				63.00000	58.00000	-3.00000	0.0	0.0	-0.0010711	*
				64.00000	58.00000	-3.00000	0.0	0.0	-921.04E-6	*
				65.00000	58.00000	-3.00000	0.0	0.0	-783.94E-6	*
				66.00000	58.00000	-3.00000	0.0	0.0	-658.91E-6	*
				67.00000	58.00000	-3.00000	0.0	0.0	-545.08E-6	*
				68.00000	58.00000	-3.00000	0.0	0.0	-441.63E-6	*
				69.00000	58.00000	-3.00000	0.0	0.0	-347.76E-6	*
				70.00000	58.00000	-3.00000	0.0	0.0	-262.73E-6	*
				0.00000	59.00000	-3.00000	0.0	0.0	-0.0022370	*
				1.00000	59.00000	-3.00000	0.0	0.0	-0.0024877	*
				2.00000	59.00000	-3.00000	0.0	0.0	-0.0027561	*
				3.00000	59.00000	-3.00000	0.0	0.0	-0.0030426	*
				4.00000	59.00000	-3.00000	0.0	0.0	-0.0033476	*
				5.00000	59.00000	-3.00000	0.0	0.0	-0.0036711	*
				6.00000	59.00000	-3.00000	0.0	0.0	-0.0040131	*
				7.00000	59.00000	-3.00000	0.0	0.0	-0.0043734	*
				8.00000	59.00000	-3.00000	0.0	0.0	-0.0047512	*
				9.00000	59.00000	-3.00000	0.0	0.0	-0.0051457	*
				10.00000	59.00000	-3.00000	0.0	0.0	-0.0055557	*
				11.00000	59.00000	-3.00000	0.0	0.0	-0.0059795	*
				12.00000	59.00000	-3.00000	0.0	0.0	-0.0064150	*
				13.00000	59.00000	-3.00000	0.0	0.0	-0.0068598	*
				14.00000	59.00000	-3.00000	0.0	0.0	-0.0073109	*
				15.00000	59.00000	-3.00000	0.0	0.0	-0.0077647	*
				16.00000	59.00000	-3.00000	0.0	0.0	-0.0082173	*
				17.00000	59.00000	-3.00000	0.0	0.0	-0.0086644	*
				18.00000	59.00000	-3.00000	0.0	0.0	-0.0091010	*
				19.00000	59.00000	-3.00000	0.0	0.0	-0.0095220	*
				20.00000	59.00000	-3.00000	0.0	0.0	-0.0099220	*
				21.00000	59.00000	-3.00000	0.0	0.0	-0.010295	*
				22.00000	59.00000	-3.00000	0.0	0.0	-0.010636	*
				23.00000	59.00000	-3.00000	0.0	0.0	-0.010939	*
				24.00000	59.00000	-3.00000	0.0	0.0	-0.011200	*
				25.00000	59.00000	-3.00000	0.0	0.0	-0.011412	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				26.00000	59.00000	-3.00000	0.0	0.0	-0.011573	*
				27.00000	59.00000	-3.00000	0.0	0.0	-0.011679	*
				28.00000	59.00000	-3.00000	0.0	0.0	-0.011728	*
				29.00000	59.00000	-3.00000	0.0	0.0	-0.011719	*
				30.00000	59.00000	-3.00000	0.0	0.0	-0.011651	*
				31.00000	59.00000	-3.00000	0.0	0.0	-0.011527	*
				32.00000	59.00000	-3.00000	0.0	0.0	-0.011347	*
				33.00000	59.00000	-3.00000	0.0	0.0	-0.011117	*
				34.00000	59.00000	-3.00000	0.0	0.0	-0.010839	*
				35.00000	59.00000	-3.00000	0.0	0.0	-0.010518	*
				36.00000	59.00000	-3.00000	0.0	0.0	-0.010160	*
				37.00000	59.00000	-3.00000	0.0	0.0	-0.0097704	*
				38.00000	59.00000	-3.00000	0.0	0.0	-0.0093553	*
				39.00000	59.00000	-3.00000	0.0	0.0	-0.0089203	*
				40.00000	59.00000	-3.00000	0.0	0.0	-0.0084710	*
				41.00000	59.00000	-3.00000	0.0	0.0	-0.0080130	*
				42.00000	59.00000	-3.00000	0.0	0.0	-0.0075510	*
				43.00000	59.00000	-3.00000	0.0	0.0	-0.0070897	*
				44.00000	59.00000	-3.00000	0.0	0.0	-0.0066330	*
				45.00000	59.00000	-3.00000	0.0	0.0	-0.0061844	*
				46.00000	59.00000	-3.00000	0.0	0.0	-0.0057470	*
				47.00000	59.00000	-3.00000	0.0	0.0	-0.0053230	*
				48.00000	59.00000	-3.00000	0.0	0.0	-0.0049145	*
				49.00000	59.00000	-3.00000	0.0	0.0	-0.0045229	*
				50.00000	59.00000	-3.00000	0.0	0.0	-0.0041495	*
				51.00000	59.00000	-3.00000	0.0	0.0	-0.0037948	*
				52.00000	59.00000	-3.00000	0.0	0.0	-0.0034593	*
				53.00000	59.00000	-3.00000	0.0	0.0	-0.0031432	*
				54.00000	59.00000	-3.00000	0.0	0.0	-0.0028463	*
				55.00000	59.00000	-3.00000	0.0	0.0	-0.0025684	*
				56.00000	59.00000	-3.00000	0.0	0.0	-0.0023089	*
				57.00000	59.00000	-3.00000	0.0	0.0	-0.0020675	*
				58.00000	59.00000	-3.00000	0.0	0.0	-0.0018432	*
				59.00000	59.00000	-3.00000	0.0	0.0	-0.0016355	*
				60.00000	59.00000	-3.00000	0.0	0.0	-0.0014436	*
				61.00000	59.00000	-3.00000	0.0	0.0	-0.0012666	*
				62.00000	59.00000	-3.00000	0.0	0.0	-0.0011037	*
				63.00000	59.00000	-3.00000	0.0	0.0	-954.07E-6	*
				64.00000	59.00000	-3.00000	0.0	0.0	-816.90E-6	*
				65.00000	59.00000	-3.00000	0.0	0.0	-691.37E-6	*
				66.00000	59.00000	-3.00000	0.0	0.0	-576.72E-6	*
				67.00000	59.00000	-3.00000	0.0	0.0	-472.17E-6	*
				68.00000	59.00000	-3.00000	0.0	0.0	-377.02E-6	*
				69.00000	59.00000	-3.00000	0.0	0.0	-290.58E-6	*
				70.00000	59.00000	-3.00000	0.0	0.0	-212.19E-6	*
				0.00000	60.00000	-3.00000	0.0	0.0	-0.0020030	*
				1.00000	60.00000	-3.00000	0.0	0.0	-0.0022280	*
				2.00000	60.00000	-3.00000	0.0	0.0	-0.0024684	*
				3.00000	60.00000	-3.00000	0.0	0.0	-0.0027245	*
				4.00000	60.00000	-3.00000	0.0	0.0	-0.0029963	*
				5.00000	60.00000	-3.00000	0.0	0.0	-0.0032839	*
				6.00000	60.00000	-3.00000	0.0	0.0	-0.0035872	*
				7.00000	60.00000	-3.00000	0.0	0.0	-0.0039057	*
				8.00000	60.00000	-3.00000	0.0	0.0	-0.0042388	*
				9.00000	60.00000	-3.00000	0.0	0.0	-0.0045857	*
				10.00000	60.00000	-3.00000	0.0	0.0	-0.0049452	*
				11.00000	60.00000	-3.00000	0.0	0.0	-0.0053157	*
				12.00000	60.00000	-3.00000	0.0	0.0	-0.0056953	*
				13.00000	60.00000	-3.00000	0.0	0.0	-0.0060818	*
				14.00000	60.00000	-3.00000	0.0	0.0	-0.0064725	*
				15.00000	60.00000	-3.00000	0.0	0.0	-0.0068645	*
				16.00000	60.00000	-3.00000	0.0	0.0	-0.0072542	*
				17.00000	60.00000	-3.00000	0.0	0.0	-0.0076380	*
				18.00000	60.00000	-3.00000	0.0	0.0	-0.0080118	*
				19.00000	60.00000	-3.00000	0.0	0.0	-0.0083711	*
				20.00000	60.00000	-3.00000	0.0	0.0	-0.0087115	*
				21.00000	60.00000	-3.00000	0.0	0.0	-0.0090284	*
				22.00000	60.00000	-3.00000	0.0	0.0	-0.0093170	*
				23.00000	60.00000	-3.00000	0.0	0.0	-0.0095730	*
				24.00000	60.00000	-3.00000	0.0	0.0	-0.0097923	*
				25.00000	60.00000	-3.00000	0.0	0.0	-0.0099709	*
				26.00000	60.00000	-3.00000	0.0	0.0	-0.01006	*
				27.00000	60.00000	-3.00000	0.0	0.0	-0.010194	*
				28.00000	60.00000	-3.00000	0.0	0.0	-0.010235	*
				29.00000	60.00000	-3.00000	0.0	0.0	-0.010227	*
				30.00000	60.00000	-3.00000	0.0	0.0	-0.010170	*
				31.00000	60.00000	-3.00000	0.0	0.0	-0.010064	*
				32.00000	60.00000	-3.00000	0.0	0.0	-0.0099131	*
				33.00000	60.00000	-3.00000	0.0	0.0	-0.0097183	*
				34.00000	60.00000	-3.00000	0.0	0.0	-0.0094833	*
				35.00000	60.00000	-3.00000	0.0	0.0	-0.0092119	*
				36.00000	60.00000	-3.00000	0.0	0.0	-0.0089085	*
				37.00000	60.00000	-3.00000	0.0	0.0	-0.0085777	*
				38.00000	60.00000	-3.00000	0.0	0.0	-0.0082242	*
				39.00000	60.00000	-3.00000	0.0	0.0	-0.0078528	*
				40.00000	60.00000	-3.00000	0.0	0.0	-0.0074682	*
				41.00000	60.00000	-3.00000	0.0	0.0	-0.0070750	*
				42.00000	60.00000	-3.00000	0.0	0.0	-0.0066772	*
				43.00000	60.00000	-3.00000	0.0	0.0	-0.0062787	*
				44.00000	60.00000	-3.00000	0.0	0.0	-0.0058831	*
				45.00000	60.00000	-3.00000	0.0	0.0	-0.0054932	*
				46.00000	60.00000	-3.00000	0.0	0.0	-0.0051118	*
				47.00000	60.00000	-3.00000	0.0	0.0	-0.0047410	*
				48.00000	60.00000	-3.00000	0.0	0.0	-0.0043827	*
				49.00000	60.00000	-3.00000	0.0	0.0	-0.0040382	*
				50.00000	60.00000	-3.00000	0.0	0.0	-0.0037086	*
				51.00000	60.00000	-3.00000	0.0	0.0	-0.0033946	*
				52.00000	60.00000	-3.00000	0.0	0.0	-0.0030968	*
				53.00000	60.00000	-3.00000	0.0	0.0	-0.0028154	*
				54.00000	60.00000	-3.00000	0.0	0.0	-0.0025504	*
				55.00000	60.00000	-3.00000	0.0	0.0	-0.0023017	*
				56.00000	60.00000	-3.00000	0.0	0.0	-0.0020690	*
				57.00000	60.00000	-3.00000	0.0	0.0	-0.0018518	*
				58.00000	60.00000	-3.00000	0.0	0.0	-0.0016497	*
				59.00000	60.00000	-3.00000	0.0	0.0	-0.0014621	*
				60.00000	60.00000	-3.00000	0.0	0.0	-0.0012883	*
				61.00000	60.00000	-3.00000	0.0	0.0	-0.001127	*
				62.00000	60.00000	-3.00000	0.0	0.0	-979.64E-6	*
				63.00000	60.00000	-3.00000	0.0	0.0	-843.38E-6	*
				64.00000	60.00000	-3.00000	0.0	0.0	-718.24E-6	*
				65.00000	60.00000	-3.00000	0.0	0.0	-603.54E-6	*
				66.00000	60.00000	-3.00000	0.0	0.0	-498.60E-6	*
				67.00000	60.00000	-3.00000	0.0	0.0	-402.79E-6	*
				68.00000	60.00000	-3.00000	0.0	0.0	-315.46E-6	*
				69.00000	60.00000	-3.00000	0.0	0.0	-236.03E-6	*
				70.00000	60.00000	-3.00000	0.0	0.0	-163.91E-6	*
				0.00000	61.00000	-3.00000	0.0	0.0	-0.0017855	*
				1.00000	61.00000	-3.00000	0.0	0.0	-0.0019873	*
				2.00000	61.00000	-3.00000	0.0	0.0	-0.0022024	*
				3.00000	61.00000	-3.00000	0.0	0.0	-0.0024309	*
				4.00000	61.00000	-3.00000	0.0	0.0	-0.0026730	*
				5.00000	61.00000	-3.00000	0.0	0.0	-0.0029285	*
				6.00000	61.00000	-3.00000	0.0	0.0	-0.0031971	*
				7.00000	61.00000	-3.00000	0.0	0.0	-0.0034786	*
				8.00000	61.00000	-3.00000	0.0	0.0	-0.0037722	*
				9.00000	61.00000	-3.00000	0.0	0.0	-0.0040771	*
				10.00000	61.00000	-3.00000	0.0	0.0	-0.0043922	*
				11.00000	61.00000	-3.00000	0.0	0.0	-0.0047160	*
				12.00000	61.00000	-3.00000	0.0	0.0	-0.0050469	*
				13.00000	61.00000	-3.00000	0.0	0.0	-0.0053829	*
				14.00000	61.00000	-3.00000	0.0	0.0	-0.0057215	*
				15.00000	61.00000	-3.00000	0.0	0.0	-0.0060603	*
				16.00000	61.00000	-3.00000	0.0	0.0	-0.0063962	*
				17.00000	61.00000	-3.00000	0.0	0.0	-0.0067260	*
				18.00000	61.00000	-3.00000	0.0	0.0	-0.0070464	*
				19.00000	61.00000	-3.00000	0.0	0.0	-0.0073535	*
				20.00000	61.00000	-3.00000	0.0	0.0	-0.0076438	*
				21.00000	61.00000	-3.00000	0.0	0.0	-0.0079132	*
				22.00000	61.00000	-3.00000	0.0	0.0	-0.0081582	*
				23.00000	61.00000	-3.00000	0.0	0.0	-0.0083749	*
				24.00000	61.00000	-3.00000	0.0	0.0	-0.0085602	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				25.00000	61.00000	-3.00000	0.0	0.0	-0.0087108	*
				26.00000	61.00000	-3.00000	0.0	0.0	-0.0088243	*
				27.00000	61.00000	-3.00000	0.0	0.0	-0.0088986	*
				28.00000	61.00000	-3.00000	0.0	0.0	-0.0089325	*
				29.00000	61.00000	-3.00000	0.0	0.0	-0.0089251	*
				30.00000	61.00000	-3.00000	0.0	0.0	-0.0088765	*
				31.00000	61.00000	-3.00000	0.0	0.0	-0.0087875	*
				32.00000	61.00000	-3.00000	0.0	0.0	-0.0086595	*
				33.00000	61.00000	-3.00000	0.0	0.0	-0.0084946	*
				34.00000	61.00000	-3.00000	0.0	0.0	-0.0082955	*
				35.00000	61.00000	-3.00000	0.0	0.0	-0.0080653	*
				36.00000	61.00000	-3.00000	0.0	0.0	-0.0078075	*
				37.00000	61.00000	-3.00000	0.0	0.0	-0.0075258	*
				38.00000	61.00000	-3.00000	0.0	0.0	-0.0072243	*
				39.00000	61.00000	-3.00000	0.0	0.0	-0.0069067	*
				40.00000	61.00000	-3.00000	0.0	0.0	-0.0065770	*
				41.00000	61.00000	-3.00000	0.0	0.0	-0.0062390	*
				42.00000	61.00000	-3.00000	0.0	0.0	-0.0058962	*
				43.00000	61.00000	-3.00000	0.0	0.0	-0.0055518	*
				44.00000	61.00000	-3.00000	0.0	0.0	-0.0052088	*
				45.00000	61.00000	-3.00000	0.0	0.0	-0.0048699	*
				46.00000	61.00000	-3.00000	0.0	0.0	-0.0045373	*
				47.00000	61.00000	-3.00000	0.0	0.0	-0.0042131	*
				48.00000	61.00000	-3.00000	0.0	0.0	-0.0038988	*
				49.00000	61.00000	-3.00000	0.0	0.0	-0.0035958	*
				50.00000	61.00000	-3.00000	0.0	0.0	-0.0033050	*
				51.00000	61.00000	-3.00000	0.0	0.0	-0.0030274	*
				52.00000	61.00000	-3.00000	0.0	0.0	-0.0027633	*
				53.00000	61.00000	-3.00000	0.0	0.0	-0.0025130	*
				54.00000	61.00000	-3.00000	0.0	0.0	-0.0022768	*
				55.00000	61.00000	-3.00000	0.0	0.0	-0.0020545	*
				56.00000	61.00000	-3.00000	0.0	0.0	-0.0018460	*
				57.00000	61.00000	-3.00000	0.0	0.0	-0.0016509	*
				58.00000	61.00000	-3.00000	0.0	0.0	-0.0014690	*
				59.00000	61.00000	-3.00000	0.0	0.0	-0.0012998	*
				60.00000	61.00000	-3.00000	0.0	0.0	-0.0011427	*
				61.00000	61.00000	-3.00000	0.0	0.0	-997.24E-6	*
				62.00000	61.00000	-3.00000	0.0	0.0	-862.87E-6	*
				63.00000	61.00000	-3.00000	0.0	0.0	-739.01E-6	*
				64.00000	61.00000	-3.00000	0.0	0.0	-625.06E-6	*
				65.00000	61.00000	-3.00000	0.0	0.0	-520.45E-6	*
				66.00000	61.00000	-3.00000	0.0	0.0	-424.61E-6	*
				67.00000	61.00000	-3.00000	0.0	0.0	-336.97E-6	*
				68.00000	61.00000	-3.00000	0.0	0.0	-257.00E-6	*
				69.00000	61.00000	-3.00000	0.0	0.0	-184.16E-6	*
				70.00000	61.00000	-3.00000	0.0	0.0	-117.97E-6	*
				0.00000	62.00000	-3.00000	0.0	0.0	-0.0015839	*
				1.00000	62.00000	-3.00000	0.0	0.0	-0.0017647	*
				2.00000	62.00000	-3.00000	0.0	0.0	-0.0019569	*
				3.00000	62.00000	-3.00000	0.0	0.0	-0.0021607	*
				4.00000	62.00000	-3.00000	0.0	0.0	-0.0023760	*
				5.00000	62.00000	-3.00000	0.0	0.0	-0.0026028	*
				6.00000	62.00000	-3.00000	0.0	0.0	-0.0028406	*
				7.00000	62.00000	-3.00000	0.0	0.0	-0.0030892	*
				8.00000	62.00000	-3.00000	0.0	0.0	-0.0033479	*
				9.00000	62.00000	-3.00000	0.0	0.0	-0.0036158	*
				10.00000	62.00000	-3.00000	0.0	0.0	-0.0038919	*
				11.00000	62.00000	-3.00000	0.0	0.0	-0.0041750	*
				12.00000	62.00000	-3.00000	0.0	0.0	-0.0044634	*
				13.00000	62.00000	-3.00000	0.0	0.0	-0.0047555	*
				14.00000	62.00000	-3.00000	0.0	0.0	-0.0050492	*
				15.00000	62.00000	-3.00000	0.0	0.0	-0.0053421	*
				16.00000	62.00000	-3.00000	0.0	0.0	-0.0056319	*
				17.00000	62.00000	-3.00000	0.0	0.0	-0.0059157	*
				18.00000	62.00000	-3.00000	0.0	0.0	-0.0061906	*
				19.00000	62.00000	-3.00000	0.0	0.0	-0.0064535	*
				20.00000	62.00000	-3.00000	0.0	0.0	-0.0067014	*
				21.00000	62.00000	-3.00000	0.0	0.0	-0.0069310	*
				22.00000	62.00000	-3.00000	0.0	0.0	-0.0071393	*
				23.00000	62.00000	-3.00000	0.0	0.0	-0.0073232	*
				24.00000	62.00000	-3.00000	0.0	0.0	-0.0074801	*
				25.00000	62.00000	-3.00000	0.0	0.0	-0.0076075	*
				26.00000	62.00000	-3.00000	0.0	0.0	-0.0077033	*
				27.00000	62.00000	-3.00000	0.0	0.0	-0.0077659	*
				28.00000	62.00000	-3.00000	0.0	0.0	-0.0077942	*
				29.00000	62.00000	-3.00000	0.0	0.0	-0.0077876	*
				30.00000	62.00000	-3.00000	0.0	0.0	-0.0077463	*
				31.00000	62.00000	-3.00000	0.0	0.0	-0.0076707	*
				32.00000	62.00000	-3.00000	0.0	0.0	-0.0075621	*
				33.00000	62.00000	-3.00000	0.0	0.0	-0.0074222	*
				34.00000	62.00000	-3.00000	0.0	0.0	-0.0072531	*
				35.00000	62.00000	-3.00000	0.0	0.0	-0.0070574	*
				36.00000	62.00000	-3.00000	0.0	0.0	-0.0068379	*
				37.00000	62.00000	-3.00000	0.0	0.0	-0.0065977	*
				38.00000	62.00000	-3.00000	0.0	0.0	-0.0063400	*
				39.00000	62.00000	-3.00000	0.0	0.0	-0.0060680	*
				40.00000	62.00000	-3.00000	0.0	0.0	-0.0057850	*
				41.00000	62.00000	-3.00000	0.0	0.0	-0.0054941	*
				42.00000	62.00000	-3.00000	0.0	0.0	-0.0051984	*
				43.00000	62.00000	-3.00000	0.0	0.0	-0.0049005	*
				44.00000	62.00000	-3.00000	0.0	0.0	-0.0046030	*
				45.00000	62.00000	-3.00000	0.0	0.0	-0.0043083	*
				46.00000	62.00000	-3.00000	0.0	0.0	-0.0040183	*
				47.00000	62.00000	-3.00000	0.0	0.0	-0.0037348	*
				48.00000	62.00000	-3.00000	0.0	0.0	-0.0034592	*
				49.00000	62.00000	-3.00000	0.0	0.0	-0.0031927	*
				50.00000	62.00000	-3.00000	0.0	0.0	-0.0029364	*
				51.00000	62.00000	-3.00000	0.0	0.0	-0.0026910	*
				52.00000	62.00000	-3.00000	0.0	0.0	-0.0024569	*
				53.00000	62.00000	-3.00000	0.0	0.0	-0.0022346	*
				54.00000	62.00000	-3.00000	0.0	0.0	-0.0020242	*
				55.00000	62.00000	-3.00000	0.0	0.0	-0.0018257	*
				56.00000	62.00000	-3.00000	0.0	0.0	-0.0016391	*
				57.00000	62.00000	-3.00000	0.0	0.0	-0.0014642	*
				58.00000	62.00000	-3.00000	0.0	0.0	-0.0013007	*
				59.00000	62.00000	-3.00000	0.0	0.0	-0.0011483	*
				60.00000	62.00000	-3.00000	0.0	0.0	-0.0010065	*
				61.00000	62.00000	-3.00000	0.0	0.0	-875.01E-6	*
				62.00000	62.00000	-3.00000	0.0	0.0	-753.30E-6	*
				63.00000	62.00000	-3.00000	0.0	0.0	-640.90E-6	*
				64.00000	62.00000	-3.00000	0.0	0.0	-537.34E-6	*
				65.00000	62.00000	-3.00000	0.0	0.0	-442.11E-6	*
				66.00000	62.00000	-3.00000	0.0	0.0	-354.74E-6	*
				67.00000	62.00000	-3.00000	0.0	0.0	-274.75E-6	*
				68.00000	62.00000	-3.00000	0.0	0.0	-201.66E-6	*
				69.00000	62.00000	-3.00000	0.0	0.0	-135.02E-6	*
				70.00000	62.00000	-3.00000	0.0	0.0	-74.395E-6	*
				0.00000	63.00000	-3.00000	0.0	0.0	-0.0013976	*
				1.00000	63.00000	-3.00000	0.0	0.0	-0.0015593	*
				2.00000	63.00000	-3.00000	0.0	0.0	-0.0017309	*
				3.00000	63.00000	-3.00000	0.0	0.0	-0.0019124	*
				4.00000	63.00000	-3.00000	0.0	0.0	-0.0021038	*
				5.00000	63.00000	-3.00000	0.0	0.0	-0.0023048	*
				6.00000	63.00000	-3.00000	0.0	0.0	-0.0025153	*
				7.00000	63.00000	-3.00000	0.0	0.0	-0.0027347	*
				8.00000	63.00000	-3.00000	0.0	0.0	-0.0029625	*
				9.00000	63.00000	-3.00000	0.0	0.0	-0.0031978	*
				10.00000	63.00000	-3.00000	0.0	0.0	-0.0034398	*
				11.00000	63.00000	-3.00000	0.0	0.0	-0.0036872	*
				12.00000	63.00000	-3.00000	0.0	0.0	-0.0039387	*
				13.00000	63.00000	-3.00000	0.0	0.0	-0.0041927	*
				14.00000	63.00000	-3.00000	0.0	0.0	-0.0044475	*
				15.00000	63.00000	-3.00000	0.0	0.0	-0.0047010	*
				16.00000	63.00000	-3.00000	0.0	0.0	-0.0049512	*
				17.00000	63.00000	-3.00000	0.0	0.0	-0.0051956	*
				18.00000	63.00000	-3.00000	0.0	0.0	-0.0054318	*
				19.00000	63.00000	-3.00000	0.0	0.0	-0.0056572	*
				20.00000	63.00000	-3.00000	0.0	0.0	-0.0058692	*
				21.00000	63.00000	-3.00000	0.0	0.0	-0.0060652	*
				22.00000	63.00000	-3.00000	0.0	0.0	-0.0062427	*
				23.00000	63.00000	-3.00000	0.0	0.0	-0.0063992	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				24.00000	63.00000	-3.00000	0.0	0.0	-0.0065324	*
				25.00000	63.00000	-3.00000	0.0	0.0	-0.0066403	*
				26.00000	63.00000	-3.00000	0.0	0.0	-0.0067214	*
				27.00000	63.00000	-3.00000	0.0	0.0	-0.0067742	*
				28.00000	63.00000	-3.00000	0.0	0.0	-0.0067979	*
				29.00000	63.00000	-3.00000	0.0	0.0	-0.0067922	*
				30.00000	63.00000	-3.00000	0.0	0.0	-0.0067569	*
				31.00000	63.00000	-3.00000	0.0	0.0	-0.0066926	*
				32.00000	63.00000	-3.00000	0.0	0.0	-0.0066003	*
				33.00000	63.00000	-3.00000	0.0	0.0	-0.0064813	*
				34.00000	63.00000	-3.00000	0.0	0.0	-0.0063374	*
				35.00000	63.00000	-3.00000	0.0	0.0	-0.0061707	*
				36.00000	63.00000	-3.00000	0.0	0.0	-0.0059834	*
				37.00000	63.00000	-3.00000	0.0	0.0	-0.0057782	*
				38.00000	63.00000	-3.00000	0.0	0.0	-0.0055576	*
				39.00000	63.00000	-3.00000	0.0	0.0	-0.0053243	*
				40.00000	63.00000	-3.00000	0.0	0.0	-0.0050811	*
				41.00000	63.00000	-3.00000	0.0	0.0	-0.0048305	*
				42.00000	63.00000	-3.00000	0.0	0.0	-0.0045751	*
				43.00000	63.00000	-3.00000	0.0	0.0	-0.0043173	*
				44.00000	63.00000	-3.00000	0.0	0.0	-0.0040592	*
				45.00000	63.00000	-3.00000	0.0	0.0	-0.0038028	*
				46.00000	63.00000	-3.00000	0.0	0.0	-0.0035498	*
				47.00000	63.00000	-3.00000	0.0	0.0	-0.0033019	*
				48.00000	63.00000	-3.00000	0.0	0.0	-0.0030603	*
				49.00000	63.00000	-3.00000	0.0	0.0	-0.0028261	*
				50.00000	63.00000	-3.00000	0.0	0.0	-0.0026003	*
				51.00000	63.00000	-3.00000	0.0	0.0	-0.0023835	*
				52.00000	63.00000	-3.00000	0.0	0.0	-0.0021762	*
				53.00000	63.00000	-3.00000	0.0	0.0	-0.0019788	*
				54.00000	63.00000	-3.00000	0.0	0.0	-0.0017916	*
				55.00000	63.00000	-3.00000	0.0	0.0	-0.0016146	*
				56.00000	63.00000	-3.00000	0.0	0.0	-0.0014478	*
				57.00000	63.00000	-3.00000	0.0	0.0	-0.0012912	*
				58.00000	63.00000	-3.00000	0.0	0.0	-0.0011444	*
				59.00000	63.00000	-3.00000	0.0	0.0	-0.0010073	*
				60.00000	63.00000	-3.00000	0.0	0.0	-879.54E-6	*
				61.00000	63.00000	-3.00000	0.0	0.0	-760.82E-6	*
				62.00000	63.00000	-3.00000	0.0	0.0	-650.75E-6	*
				63.00000	63.00000	-3.00000	0.0	0.0	-548.94E-6	*
				64.00000	63.00000	-3.00000	0.0	0.0	-454.98E-6	*
				65.00000	63.00000	-3.00000	0.0	0.0	-368.46E-6	*
				66.00000	63.00000	-3.00000	0.0	0.0	-288.97E-6	*
				67.00000	63.00000	-3.00000	0.0	0.0	-216.10E-6	*
				68.00000	63.00000	-3.00000	0.0	0.0	-149.44E-6	*
				69.00000	63.00000	-3.00000	0.0	0.0	-88.599E-6	*
				70.00000	63.00000	-3.00000	0.0	0.0	-33.200E-6	*
				0.00000	64.00000	-3.00000	0.0	0.0	-0.0012255	*
				1.00000	64.00000	-3.00000	0.0	0.0	-0.0013701	*
				2.00000	64.00000	-3.00000	0.0	0.0	-0.0015231	*
				3.00000	64.00000	-3.00000	0.0	0.0	-0.0016846	*
				4.00000	64.00000	-3.00000	0.0	0.0	-0.0018546	*
				5.00000	64.00000	-3.00000	0.0	0.0	-0.0020328	*
				6.00000	64.00000	-3.00000	0.0	0.0	-0.0022189	*
				7.00000	64.00000	-3.00000	0.0	0.0	-0.0024125	*
				8.00000	64.00000	-3.00000	0.0	0.0	-0.0026130	*
				9.00000	64.00000	-3.00000	0.0	0.0	-0.0028196	*
				10.00000	64.00000	-3.00000	0.0	0.0	-0.0030316	*
				11.00000	64.00000	-3.00000	0.0	0.0	-0.0032479	*
				12.00000	64.00000	-3.00000	0.0	0.0	-0.0034672	*
				13.00000	64.00000	-3.00000	0.0	0.0	-0.0036882	*
				14.00000	64.00000	-3.00000	0.0	0.0	-0.0039093	*
				15.00000	64.00000	-3.00000	0.0	0.0	-0.0041289	*
				16.00000	64.00000	-3.00000	0.0	0.0	-0.0043450	*
				17.00000	64.00000	-3.00000	0.0	0.0	-0.0045557	*
				18.00000	64.00000	-3.00000	0.0	0.0	-0.0047589	*
				19.00000	64.00000	-3.00000	0.0	0.0	-0.0049524	*
				20.00000	64.00000	-3.00000	0.0	0.0	-0.0051340	*
				21.00000	64.00000	-3.00000	0.0	0.0	-0.0053016	*
				22.00000	64.00000	-3.00000	0.0	0.0	-0.0054531	*
				23.00000	64.00000	-3.00000	0.0	0.0	-0.0055864	*
				24.00000	64.00000	-3.00000	0.0	0.0	-0.0056998	*
				25.00000	64.00000	-3.00000	0.0	0.0	-0.0057915	*
				26.00000	64.00000	-3.00000	0.0	0.0	-0.0058602	*
				27.00000	64.00000	-3.00000	0.0	0.0	-0.0059050	*
				28.00000	64.00000	-3.00000	0.0	0.0	-0.0059249	*
				29.00000	64.00000	-3.00000	0.0	0.0	-0.0059199	*
				30.00000	64.00000	-3.00000	0.0	0.0	-0.0058897	*
				31.00000	64.00000	-3.00000	0.0	0.0	-0.0058349	*
				32.00000	64.00000	-3.00000	0.0	0.0	-0.0057563	*
				33.00000	64.00000	-3.00000	0.0	0.0	-0.0056549	*
				34.00000	64.00000	-3.00000	0.0	0.0	-0.0055322	*
				35.00000	64.00000	-3.00000	0.0	0.0	-0.0053899	*
				36.00000	64.00000	-3.00000	0.0	0.0	-0.0052299	*
				37.00000	64.00000	-3.00000	0.0	0.0	-0.0050542	*
				38.00000	64.00000	-3.00000	0.0	0.0	-0.0048651	*
				39.00000	64.00000	-3.00000	0.0	0.0	-0.0046647	*
				40.00000	64.00000	-3.00000	0.0	0.0	-0.0044554	*
				41.00000	64.00000	-3.00000	0.0	0.0	-0.0042394	*
				42.00000	64.00000	-3.00000	0.0	0.0	-0.0040187	*
				43.00000	64.00000	-3.00000	0.0	0.0	-0.0037953	*
				44.00000	64.00000	-3.00000	0.0	0.0	-0.0035712	*
				45.00000	64.00000	-3.00000	0.0	0.0	-0.0033481	*
				46.00000	64.00000	-3.00000	0.0	0.0	-0.0031275	*
				47.00000	64.00000	-3.00000	0.0	0.0	-0.0029107	*
				48.00000	64.00000	-3.00000	0.0	0.0	-0.0026989	*
				49.00000	64.00000	-3.00000	0.0	0.0	-0.0024931	*
				50.00000	64.00000	-3.00000	0.0	0.0	-0.0022942	*
				51.00000	64.00000	-3.00000	0.0	0.0	-0.0021028	*
				52.00000	64.00000	-3.00000	0.0	0.0	-0.0019193	*
				53.00000	64.00000	-3.00000	0.0	0.0	-0.0017443	*
				54.00000	64.00000	-3.00000	0.0	0.0	-0.0015778	*
				55.00000	64.00000	-3.00000	0.0	0.0	-0.0014202	*
				56.00000	64.00000	-3.00000	0.0	0.0	-0.0012713	*
				57.00000	64.00000	-3.00000	0.0	0.0	-0.0011311	*
				58.00000	64.00000	-3.00000	0.0	0.0	-999.51E-6	*
				59.00000	64.00000	-3.00000	0.0	0.0	-876.38E-6	*
				60.00000	64.00000	-3.00000	0.0	0.0	-761.44E-6	*
				61.00000	64.00000	-3.00000	0.0	0.0	-654.43E-6	*
				62.00000	64.00000	-3.00000	0.0	0.0	-555.05E-6	*
				63.00000	64.00000	-3.00000	0.0	0.0	-462.98E-6	*
				64.00000	64.00000	-3.00000	0.0	0.0	-377.89E-6	*
				65.00000	64.00000	-3.00000	0.0	0.0	-299.43E-6	*
				66.00000	64.00000	-3.00000	0.0	0.0	-227.24E-6	*
				67.00000	64.00000	-3.00000	0.0	0.0	-160.99E-6	*
				68.00000	64.00000	-3.00000	0.0	0.0	-100.32E-6	*
				69.00000	64.00000	-3.00000	0.0	0.0	-44.895E-6	*
				70.00000	64.00000	-3.00000	0.0	0.0	5.6171E-6	*
				0.00000	65.00000	-3.00000	0.0	0.0	-0.0010671	*
				1.00000	65.00000	-3.00000	0.0	0.0	-0.0011961	*
				2.00000	65.00000	-3.00000	0.0	0.0	-0.0013325	*
				3.00000	65.00000	-3.00000	0.0	0.0	-0.0014761	*
				4.00000	65.00000	-3.00000	0.0	0.0	-0.0016269	*
				5.00000	65.00000	-3.00000	0.0	0.0	-0.0017847	*
				6.00000	65.00000	-3.00000	0.0	0.0	-0.0019492	*
				7.00000	65.00000	-3.00000	0.0	0.0	-0.0021199	*
				8.00000	65.00000	-3.00000	0.0	0.0	-0.0022963	*
				9.00000	65.00000	-3.00000	0.0	0.0	-0.0024778	*
				10.00000	65.00000	-3.00000	0.0	0.0	-0.0026635	*
				11.00000	65.00000	-3.00000	0.0	0.0	-0.0028525	*
				12.00000	65.00000	-3.00000	0.0	0.0	-0.0030438	*
				13.00000	65.00000	-3.00000	0.0	0.0	-0.0032362	*
				14.00000	65.00000	-3.00000	0.0	0.0	-0.0034282	*
				15.00000	65.00000	-3.00000	0.0	0.0	-0.0036184	*
				16.00000	65.00000	-3.00000	0.0	0.0	-0.0038053	*
				17.00000	65.00000	-3.00000	0.0	0.0	-0.0039871	*
				18.00000	65.00000	-3.00000	0.0	0.0	-0.0041620	*
				19.00000	65.00000	-3.00000	0.0	0.0	-0.0043283	*
				20.00000	65.00000	-3.00000	0.0	0.0	-0.0044842	*
				21.00000	65.00000	-3.00000	0.0	0.0	-0.0046277	*
				22.00000	65.00000	-3.00000	0.0	0.0	-0.0047572	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				23.00000	65.00000	-3.00000	0.0	0.0	-0.0048711	*
				24.00000	65.00000	-3.00000	0.0	0.0	-0.0049677	*
				25.00000	65.00000	-3.00000	0.0	0.0	-0.0050458	*
				26.00000	65.00000	-3.00000	0.0	0.0	-0.0051042	*
				27.00000	65.00000	-3.00000	0.0	0.0	-0.0051422	*
				28.00000	65.00000	-3.00000	0.0	0.0	-0.0051590	*
				29.00000	65.00000	-3.00000	0.0	0.0	-0.0051546	*
				30.00000	65.00000	-3.00000	0.0	0.0	-0.0051288	*
				31.00000	65.00000	-3.00000	0.0	0.0	-0.0050820	*
				32.00000	65.00000	-3.00000	0.0	0.0	-0.0050149	*
				33.00000	65.00000	-3.00000	0.0	0.0	-0.0049283	*
				34.00000	65.00000	-3.00000	0.0	0.0	-0.0048235	*
				35.00000	65.00000	-3.00000	0.0	0.0	-0.0047018	*
				36.00000	65.00000	-3.00000	0.0	0.0	-0.0045648	*
				37.00000	65.00000	-3.00000	0.0	0.0	-0.0044142	*
				38.00000	65.00000	-3.00000	0.0	0.0	-0.0042519	*
				39.00000	65.00000	-3.00000	0.0	0.0	-0.0040796	*
				40.00000	65.00000	-3.00000	0.0	0.0	-0.0038993	*
				41.00000	65.00000	-3.00000	0.0	0.0	-0.0037128	*
				42.00000	65.00000	-3.00000	0.0	0.0	-0.0035219	*
				43.00000	65.00000	-3.00000	0.0	0.0	-0.0033284	*
				44.00000	65.00000	-3.00000	0.0	0.0	-0.0031337	*
				45.00000	65.00000	-3.00000	0.0	0.0	-0.0029395	*
				46.00000	65.00000	-3.00000	0.0	0.0	-0.0027470	*
				47.00000	65.00000	-3.00000	0.0	0.0	-0.0025574	*
				48.00000	65.00000	-3.00000	0.0	0.0	-0.0023718	*
				49.00000	65.00000	-3.00000	0.0	0.0	-0.0021910	*
				50.00000	65.00000	-3.00000	0.0	0.0	-0.0020159	*
				51.00000	65.00000	-3.00000	0.0	0.0	-0.0018470	*
				52.00000	65.00000	-3.00000	0.0	0.0	-0.0016847	*
				53.00000	65.00000	-3.00000	0.0	0.0	-0.0015296	*
				54.00000	65.00000	-3.00000	0.0	0.0	-0.0013818	*
				55.00000	65.00000	-3.00000	0.0	0.0	-0.0012414	*
				56.00000	65.00000	-3.00000	0.0	0.0	-0.0011086	*
				57.00000	65.00000	-3.00000	0.0	0.0	-983.35E-6	*
				58.00000	65.00000	-3.00000	0.0	0.0	-865.56E-6	*
				59.00000	65.00000	-3.00000	0.0	0.0	-755.12E-6	*
				60.00000	65.00000	-3.00000	0.0	0.0	-651.85E-6	*
				61.00000	65.00000	-3.00000	0.0	0.0	-555.54E-6	*
				62.00000	65.00000	-3.00000	0.0	0.0	-465.96E-6	*
				63.00000	65.00000	-3.00000	0.0	0.0	-382.85E-6	*
				64.00000	65.00000	-3.00000	0.0	0.0	-305.92E-6	*
				65.00000	65.00000	-3.00000	0.0	0.0	-234.90E-6	*
				66.00000	65.00000	-3.00000	0.0	0.0	-169.47E-6	*
				67.00000	65.00000	-3.00000	0.0	0.0	-109.36E-6	*
				68.00000	65.00000	-3.00000	0.0	0.0	-54.259E-6	*
				69.00000	65.00000	-3.00000	0.0	0.0	-3.8768E-6	*
				70.00000	65.00000	-3.00000	0.0	0.0	42.074E-6	*
				0.00000	66.00000	-3.00000	0.0	0.0	-921.55E-6	*
				1.00000	66.00000	-3.00000	0.0	0.0	-0.0010366	*
				2.00000	66.00000	-3.00000	0.0	0.0	-0.0011579	*
				3.00000	66.00000	-3.00000	0.0	0.0	-0.0012855	*
				4.00000	66.00000	-3.00000	0.0	0.0	-0.0014193	*
				5.00000	66.00000	-3.00000	0.0	0.0	-0.0015589	*
				6.00000	66.00000	-3.00000	0.0	0.0	-0.0017042	*
				7.00000	66.00000	-3.00000	0.0	0.0	-0.0018546	*
				8.00000	66.00000	-3.00000	0.0	0.0	-0.0020098	*
				9.00000	66.00000	-3.00000	0.0	0.0	-0.0021691	*
				10.00000	66.00000	-3.00000	0.0	0.0	-0.0023318	*
				11.00000	66.00000	-3.00000	0.0	0.0	-0.0024970	*
				12.00000	66.00000	-3.00000	0.0	0.0	-0.0026639	*
				13.00000	66.00000	-3.00000	0.0	0.0	-0.0028313	*
				14.00000	66.00000	-3.00000	0.0	0.0	-0.0029981	*
				15.00000	66.00000	-3.00000	0.0	0.0	-0.0031631	*
				16.00000	66.00000	-3.00000	0.0	0.0	-0.0033247	*
				17.00000	66.00000	-3.00000	0.0	0.0	-0.0034817	*
				18.00000	66.00000	-3.00000	0.0	0.0	-0.0036326	*
				19.00000	66.00000	-3.00000	0.0	0.0	-0.0037757	*
				20.00000	66.00000	-3.00000	0.0	0.0	-0.0039095	*
				21.00000	66.00000	-3.00000	0.0	0.0	-0.0040326	*
				22.00000	66.00000	-3.00000	0.0	0.0	-0.0041435	*
				23.00000	66.00000	-3.00000	0.0	0.0	-0.0042409	*
				24.00000	66.00000	-3.00000	0.0	0.0	-0.0043234	*
				25.00000	66.00000	-3.00000	0.0	0.0	-0.0043900	*
				26.00000	66.00000	-3.00000	0.0	0.0	-0.0044398	*
				27.00000	66.00000	-3.00000	0.0	0.0	-0.0044721	*
				28.00000	66.00000	-3.00000	0.0	0.0	-0.0044864	*
				29.00000	66.00000	-3.00000	0.0	0.0	-0.0044824	*
				30.00000	66.00000	-3.00000	0.0	0.0	-0.0044603	*
				31.00000	66.00000	-3.00000	0.0	0.0	-0.0044203	*
				32.00000	66.00000	-3.00000	0.0	0.0	-0.0043629	*
				33.00000	66.00000	-3.00000	0.0	0.0	-0.0042889	*
				34.00000	66.00000	-3.00000	0.0	0.0	-0.0041992	*
				35.00000	66.00000	-3.00000	0.0	0.0	-0.0040950	*
				36.00000	66.00000	-3.00000	0.0	0.0	-0.0039776	*
				37.00000	66.00000	-3.00000	0.0	0.0	-0.0038483	*
				38.00000	66.00000	-3.00000	0.0	0.0	-0.0037088	*
				39.00000	66.00000	-3.00000	0.0	0.0	-0.0035604	*
				40.00000	66.00000	-3.00000	0.0	0.0	-0.0034050	*
				41.00000	66.00000	-3.00000	0.0	0.0	-0.0032439	*
				42.00000	66.00000	-3.00000	0.0	0.0	-0.0030786	*
				43.00000	66.00000	-3.00000	0.0	0.0	-0.0029108	*
				44.00000	66.00000	-3.00000	0.0	0.0	-0.0027416	*
				45.00000	66.00000	-3.00000	0.0	0.0	-0.0025725	*
				46.00000	66.00000	-3.00000	0.0	0.0	-0.0024045	*
				47.00000	66.00000	-3.00000	0.0	0.0	-0.0022387	*
				48.00000	66.00000	-3.00000	0.0	0.0	-0.0020761	*
				49.00000	66.00000	-3.00000	0.0	0.0	-0.0019173	*
				50.00000	66.00000	-3.00000	0.0	0.0	-0.0017632	*
				51.00000	66.00000	-3.00000	0.0	0.0	-0.0016142	*
				52.00000	66.00000	-3.00000	0.0	0.0	-0.0014708	*
				53.00000	66.00000	-3.00000	0.0	0.0	-0.0013334	*
				54.00000	66.00000	-3.00000	0.0	0.0	-0.0012022	*
				55.00000	66.00000	-3.00000	0.0	0.0	-0.0010774	*
				56.00000	66.00000	-3.00000	0.0	0.0	-959.11E-6	*
				57.00000	66.00000	-3.00000	0.0	0.0	-847.31E-6	*
				58.00000	66.00000	-3.00000	0.0	0.0	-741.98E-6	*
				59.00000	66.00000	-3.00000	0.0	0.0	-643.06E-6	*
				60.00000	66.00000	-3.00000	0.0	0.0	-550.41E-6	*
				61.00000	66.00000	-3.00000	0.0	0.0	-463.86E-6	*
				62.00000	66.00000	-3.00000	0.0	0.0	-383.25E-6	*
				63.00000	66.00000	-3.00000	0.0	0.0	-308.34E-6	*
				64.00000	66.00000	-3.00000	0.0	0.0	-238.92E-6	*
				65.00000	66.00000	-3.00000	0.0	0.0	-174.74E-6	*
				66.00000	66.00000	-3.00000	0.0	0.0	-115.57E-6	*
				67.00000	66.00000	-3.00000	0.0	0.0	-61.136E-6	*
				68.00000	66.00000	-3.00000	0.0	0.0	-11.198E-6	*
				69.00000	66.00000	-3.00000	0.0	0.0	34.499E-6	*
				70.00000	66.00000	-3.00000	0.0	0.0	76.203E-6	*
				0.00000	67.00000	-3.00000	0.0	0.0	-787.99E-6	*
				1.00000	67.00000	-3.00000	0.0	0.0	-890.43E-6	*
				2.00000	67.00000	-3.00000	0.0	0.0	-998.34E-6	*
				3.00000	67.00000	-3.00000	0.0	0.0	-0.0011116	*
				4.00000	67.00000	-3.00000	0.0	0.0	-0.0012301	*
				5.00000	67.00000	-3.00000	0.0	0.0	-0.0013536	*
				6.00000	67.00000	-3.00000	0.0	0.0	-0.0014818	*
				7.00000	67.00000	-3.00000	0.0	0.0	-0.0016144	*
				8.00000	67.00000	-3.00000	0.0	0.0	-0.0017508	*
				9.00000	67.00000	-3.00000	0.0	0.0	-0.0018906	*
				10.00000	67.00000	-3.00000	0.0	0.0	-0.0020331	*
				11.00000	67.00000	-3.00000	0.0	0.0	-0.0021776	*
				12.00000	67.00000	-3.00000	0.0	0.0	-0.0023232	*
				13.00000	67.00000	-3.00000	0.0	0.0	-0.0024689	*
				14.00000	67.00000	-3.00000	0.0	0.0	-0.0026139	*
				15.00000	67.00000	-3.00000	0.0	0.0	-0.0027570	*
				16.00000	67.00000	-3.00000	0.0	0.0	-0.0028970	*
				17.00000	67.00000	-3.00000	0.0	0.0	-0.0030327	*
				18.00000	67.00000	-3.00000	0.0	0.0	-0.0031628	*
				19.00000	67.00000	-3.00000	0.0	0.0	-0.0032861	*
				20.00000	67.00000	-3.00000	0.0	0.0	-0.0034012	*
				21.00000	67.00000	-3.00000	0.0	0.0	-0.0035069	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				22.00000	67.00000	-3.00000	0.0	0.0	-0.0036020	*
				23.00000	67.00000	-3.00000	0.0	0.0	-0.0036854	*
				24.00000	67.00000	-3.00000	0.0	0.0	-0.0037560	*
				25.00000	67.00000	-3.00000	0.0	0.0	-0.0038129	*
				26.00000	67.00000	-3.00000	0.0	0.0	-0.0038554	*
				27.00000	67.00000	-3.00000	0.0	0.0	-0.0038829	*
				28.00000	67.00000	-3.00000	0.0	0.0	-0.0038950	*
				29.00000	67.00000	-3.00000	0.0	0.0	-0.0038916	*
				30.00000	67.00000	-3.00000	0.0	0.0	-0.0038726	*
				31.00000	67.00000	-3.00000	0.0	0.0	-0.0038383	*
				32.00000	67.00000	-3.00000	0.0	0.0	-0.0037892	*
				33.00000	67.00000	-3.00000	0.0	0.0	-0.0037258	*
				34.00000	67.00000	-3.00000	0.0	0.0	-0.0036489	*
				35.00000	67.00000	-3.00000	0.0	0.0	-0.0035595	*
				36.00000	67.00000	-3.00000	0.0	0.0	-0.0034587	*
				37.00000	67.00000	-3.00000	0.0	0.0	-0.0033476	*
				38.00000	67.00000	-3.00000	0.0	0.0	-0.0032275	*
				39.00000	67.00000	-3.00000	0.0	0.0	-0.0030997	*
				40.00000	67.00000	-3.00000	0.0	0.0	-0.0029655	*
				41.00000	67.00000	-3.00000	0.0	0.0	-0.0028262	*
				42.00000	67.00000	-3.00000	0.0	0.0	-0.0026831	*
				43.00000	67.00000	-3.00000	0.0	0.0	-0.0025375	*
				44.00000	67.00000	-3.00000	0.0	0.0	-0.0023905	*
				45.00000	67.00000	-3.00000	0.0	0.0	-0.0022431	*
				46.00000	67.00000	-3.00000	0.0	0.0	-0.0020965	*
				47.00000	67.00000	-3.00000	0.0	0.0	-0.0019515	*
				48.00000	67.00000	-3.00000	0.0	0.0	-0.0018090	*
				49.00000	67.00000	-3.00000	0.0	0.0	-0.0016696	*
				50.00000	67.00000	-3.00000	0.0	0.0	-0.0015340	*
				51.00000	67.00000	-3.00000	0.0	0.0	-0.0014027	*
				52.00000	67.00000	-3.00000	0.0	0.0	-0.0012760	*
				53.00000	67.00000	-3.00000	0.0	0.0	-0.0011544	*
				54.00000	67.00000	-3.00000	0.0	0.0	-0.0010381	*
				55.00000	67.00000	-3.00000	0.0	0.0	-927.25E-6	*
				56.00000	67.00000	-3.00000	0.0	0.0	-821.95E-6	*
				57.00000	67.00000	-3.00000	0.0	0.0	-722.28E-6	*
				58.00000	67.00000	-3.00000	0.0	0.0	-628.22E-6	*
				59.00000	67.00000	-3.00000	0.0	0.0	-539.73E-6	*
				60.00000	67.00000	-3.00000	0.0	0.0	-456.72E-6	*
				61.00000	67.00000	-3.00000	0.0	0.0	-379.07E-6	*
				62.00000	67.00000	-3.00000	0.0	0.0	-306.64E-6	*
				63.00000	67.00000	-3.00000	0.0	0.0	-239.24E-6	*
				64.00000	67.00000	-3.00000	0.0	0.0	-176.71E-6	*
				65.00000	67.00000	-3.00000	0.0	0.0	-118.83E-6	*
				66.00000	67.00000	-3.00000	0.0	0.0	-65.408E-6	*
				67.00000	67.00000	-3.00000	0.0	0.0	-16.224E-6	*
				68.00000	67.00000	-3.00000	0.0	0.0	28.936E-6	*
				69.00000	67.00000	-3.00000	0.0	0.0	70.289E-6	*
				70.00000	67.00000	-3.00000	0.0	0.0	108.05E-6	*
				0.00000	68.00000	-3.00000	0.0	0.0	-665.69E-6	*
				1.00000	68.00000	-3.00000	0.0	0.0	-756.84E-6	*
				2.00000	68.00000	-3.00000	0.0	0.0	-852.70E-6	*
				3.00000	68.00000	-3.00000	0.0	0.0	-953.16E-6	*
				4.00000	68.00000	-3.00000	0.0	0.0	-0.0010581	*
				5.00000	68.00000	-3.00000	0.0	0.0	-0.0011672	*
				6.00000	68.00000	-3.00000	0.0	0.0	-0.0012803	*
				7.00000	68.00000	-3.00000	0.0	0.0	-0.0013971	*
				8.00000	68.00000	-3.00000	0.0	0.0	-0.0015170	*
				9.00000	68.00000	-3.00000	0.0	0.0	-0.0016397	*
				10.00000	68.00000	-3.00000	0.0	0.0	-0.0017645	*
				11.00000	68.00000	-3.00000	0.0	0.0	-0.0018907	*
				12.00000	68.00000	-3.00000	0.0	0.0	-0.0020178	*
				13.00000	68.00000	-3.00000	0.0	0.0	-0.0021447	*
				14.00000	68.00000	-3.00000	0.0	0.0	-0.0022708	*
				15.00000	68.00000	-3.00000	0.0	0.0	-0.0023949	*
				16.00000	68.00000	-3.00000	0.0	0.0	-0.0025162	*
				17.00000	68.00000	-3.00000	0.0	0.0	-0.0026336	*
				18.00000	68.00000	-3.00000	0.0	0.0	-0.0027459	*
				19.00000	68.00000	-3.00000	0.0	0.0	-0.0028522	*
				20.00000	68.00000	-3.00000	0.0	0.0	-0.0029514	*
				21.00000	68.00000	-3.00000	0.0	0.0	-0.0030423	*
				22.00000	68.00000	-3.00000	0.0	0.0	-0.0031239	*
				23.00000	68.00000	-3.00000	0.0	0.0	-0.0031955	*
				24.00000	68.00000	-3.00000	0.0	0.0	-0.0032559	*
				25.00000	68.00000	-3.00000	0.0	0.0	-0.0033046	*
				26.00000	68.00000	-3.00000	0.0	0.0	-0.0033410	*
				27.00000	68.00000	-3.00000	0.0	0.0	-0.0033645	*
				28.00000	68.00000	-3.00000	0.0	0.0	-0.0033748	*
				29.00000	68.00000	-3.00000	0.0	0.0	-0.0033718	*
				30.00000	68.00000	-3.00000	0.0	0.0	-0.0033555	*
				31.00000	68.00000	-3.00000	0.0	0.0	-0.0033261	*
				32.00000	68.00000	-3.00000	0.0	0.0	-0.0032839	*
				33.00000	68.00000	-3.00000	0.0	0.0	-0.0032295	*
				34.00000	68.00000	-3.00000	0.0	0.0	-0.0031636	*
				35.00000	68.00000	-3.00000	0.0	0.0	-0.0030868	*
				36.00000	68.00000	-3.00000	0.0	0.0	-0.0030001	*
				37.00000	68.00000	-3.00000	0.0	0.0	-0.0029046	*
				38.00000	68.00000	-3.00000	0.0	0.0	-0.0028011	*
				39.00000	68.00000	-3.00000	0.0	0.0	-0.0026908	*
				40.00000	68.00000	-3.00000	0.0	0.0	-0.0025749	*
				41.00000	68.00000	-3.00000	0.0	0.0	-0.0024544	*
				42.00000	68.00000	-3.00000	0.0	0.0	-0.0023304	*
				43.00000	68.00000	-3.00000	0.0	0.0	-0.0022039	*
				44.00000	68.00000	-3.00000	0.0	0.0	-0.0020761	*
				45.00000	68.00000	-3.00000	0.0	0.0	-0.0019477	*
				46.00000	68.00000	-3.00000	0.0	0.0	-0.0018197	*
				47.00000	68.00000	-3.00000	0.0	0.0	-0.0016930	*
				48.00000	68.00000	-3.00000	0.0	0.0	-0.0015681	*
				49.00000	68.00000	-3.00000	0.0	0.0	-0.0014457	*
				50.00000	68.00000	-3.00000	0.0	0.0	-0.0013265	*
				51.00000	68.00000	-3.00000	0.0	0.0	-0.0012108	*
				52.00000	68.00000	-3.00000	0.0	0.0	-0.0010990	*
				53.00000	68.00000	-3.00000	0.0	0.0	-991.43E-6	*
				54.00000	68.00000	-3.00000	0.0	0.0	-888.37E-6	*
				55.00000	68.00000	-3.00000	0.0	0.0	-789.98E-6	*
				56.00000	68.00000	-3.00000	0.0	0.0	-696.37E-6	*
				57.00000	68.00000	-3.00000	0.0	0.0	-607.61E-6	*
				58.00000	68.00000	-3.00000	0.0	0.0	-523.71E-6	*
				59.00000	68.00000	-3.00000	0.0	0.0	-444.66E-6	*
				60.00000	68.00000	-3.00000	0.0	0.0	-370.40E-6	*
				61.00000	68.00000	-3.00000	0.0	0.0	-300.84E-6	*
				62.00000	68.00000	-3.00000	0.0	0.0	-235.86E-6	*
				63.00000	68.00000	-3.00000	0.0	0.0	-175.33E-6	*
				64.00000	68.00000	-3.00000	0.0	0.0	-119.10E-6	*
				65.00000	68.00000	-3.00000	0.0	0.0	-67.000E-6	*
				66.00000	68.00000	-3.00000	0.0	0.0	-18.868E-6	*
				67.00000	68.00000	-3.00000	0.0	0.0	25.481E-6	*
				68.00000	68.00000	-3.00000	0.0	0.0	66.229E-6	*
				69.00000	68.00000	-3.00000	0.0	0.0	103.56E-6	*
				70.00000	68.00000	-3.00000	0.0	0.0	137.67E-6	*
				0.00000	69.00000	-3.00000	0.0	0.0	-553.90E-6	*
				1.00000	69.00000	-3.00000	0.0	0.0	-634.93E-6	*
				2.00000	69.00000	-3.00000	0.0	0.0	-720.00E-6	*
				3.00000	69.00000	-3.00000	0.0	0.0	-809.01E-6	*
				4.00000	69.00000	-3.00000	0.0	0.0	-901.82E-6	*
				5.00000	69.00000	-3.00000	0.0	0.0	-998.22E-6	*
				6.00000	69.00000	-3.00000	0.0	0.0	-0.0010980	*
				7.00000	69.00000	-3.00000	0.0	0.0	-0.0012007	*
				8.00000	69.00000	-3.00000	0.0	0.0	-0.0013061	*
				9.00000	69.00000	-3.00000	0.0	0.0	-0.0014137	*
				10.00000	69.00000	-3.00000	0.0	0.0	-0.0015230	*
				11.00000	69.00000	-3.00000	0.0	0.0	-0.0016333	*
				12.00000	69.00000	-3.00000	0.0	0.0	-0.0017442	*
				13.00000	69.00000	-3.00000	0.0	0.0	-0.0018548	*
				14.00000	69.00000	-3.00000	0.0	0.0	-0.0019644	*
				15.00000	69.00000	-3.00000	0.0	0.0	-0.0020722	*
				16.00000	69.00000	-3.00000	0.0	0.0	-0.0021774	*
				17.00000	69.00000	-3.00000	0.0	0.0	-0.0022789	*
				18.00000	69.00000	-3.00000	0.0	0.0	-0.0023760	*
				19.00000	69.00000	-3.00000	0.0	0.0	-0.0024678	*
				20.00000	69.00000	-3.00000	0.0	0.0	-0.0025532	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				21.00000	69.00000	-3.00000	0.0	0.0	-0.0026314	*
				22.00000	69.00000	-3.00000	0.0	0.0	-0.0027017	*
				23.00000	69.00000	-3.00000	0.0	0.0	-0.0027631	*
				24.00000	69.00000	-3.00000	0.0	0.0	-0.0028150	*
				25.00000	69.00000	-3.00000	0.0	0.0	-0.0028567	*
				26.00000	69.00000	-3.00000	0.0	0.0	-0.0028878	*
				27.00000	69.00000	-3.00000	0.0	0.0	-0.0029079	*
				28.00000	69.00000	-3.00000	0.0	0.0	-0.0029167	*
				29.00000	69.00000	-3.00000	0.0	0.0	-0.0029141	*
				30.00000	69.00000	-3.00000	0.0	0.0	-0.0029001	*
				31.00000	69.00000	-3.00000	0.0	0.0	-0.0028748	*
				32.00000	69.00000	-3.00000	0.0	0.0	-0.0028386	*
				33.00000	69.00000	-3.00000	0.0	0.0	-0.0027919	*
				34.00000	69.00000	-3.00000	0.0	0.0	-0.0027352	*
				35.00000	69.00000	-3.00000	0.0	0.0	-0.0026692	*
				36.00000	69.00000	-3.00000	0.0	0.0	-0.0025946	*
				37.00000	69.00000	-3.00000	0.0	0.0	-0.0025123	*
				38.00000	69.00000	-3.00000	0.0	0.0	-0.0024231	*
				39.00000	69.00000	-3.00000	0.0	0.0	-0.0023279	*
				40.00000	69.00000	-3.00000	0.0	0.0	-0.0022277	*
				41.00000	69.00000	-3.00000	0.0	0.0	-0.0021233	*
				42.00000	69.00000	-3.00000	0.0	0.0	-0.0020158	*
				43.00000	69.00000	-3.00000	0.0	0.0	-0.0019060	*
				44.00000	69.00000	-3.00000	0.0	0.0	-0.0017947	*
				45.00000	69.00000	-3.00000	0.0	0.0	-0.0016829	*
				46.00000	69.00000	-3.00000	0.0	0.0	-0.0015712	*
				47.00000	69.00000	-3.00000	0.0	0.0	-0.0014603	*
				48.00000	69.00000	-3.00000	0.0	0.0	-0.0013510	*
				49.00000	69.00000	-3.00000	0.0	0.0	-0.0012436	*
				50.00000	69.00000	-3.00000	0.0	0.0	-0.0011388	*
				51.00000	69.00000	-3.00000	0.0	0.0	-0.0010368	*
				52.00000	69.00000	-3.00000	0.0	0.0	-938.23E-6	*
				53.00000	69.00000	-3.00000	0.0	0.0	-843.19E-6	*
				54.00000	69.00000	-3.00000	0.0	0.0	-751.97E-6	*
				55.00000	69.00000	-3.00000	0.0	0.0	-664.72E-6	*
				56.00000	69.00000	-3.00000	0.0	0.0	-581.59E-6	*
				57.00000	69.00000	-3.00000	0.0	0.0	-502.64E-6	*
				58.00000	69.00000	-3.00000	0.0	0.0	-427.90E-6	*
				59.00000	69.00000	-3.00000	0.0	0.0	-357.38E-6	*
				60.00000	69.00000	-3.00000	0.0	0.0	-291.04E-6	*
				61.00000	69.00000	-3.00000	0.0	0.0	-228.82E-6	*
				62.00000	69.00000	-3.00000	0.0	0.0	-170.62E-6	*
				63.00000	69.00000	-3.00000	0.0	0.0	-116.35E-6	*
				64.00000	69.00000	-3.00000	0.0	0.0	-65.884E-6	*
				65.00000	69.00000	-3.00000	0.0	0.0	-19.084E-6	*
				66.00000	69.00000	-3.00000	0.0	0.0	24.191E-6	*
				67.00000	69.00000	-3.00000	0.0	0.0	64.092E-6	*
				68.00000	69.00000	-3.00000	0.0	0.0	100.77E-6	*
				69.00000	69.00000	-3.00000	0.0	0.0	134.40E-6	*
				70.00000	69.00000	-3.00000	0.0	0.0	165.12E-6	*
				0.00000	70.00000	-3.00000	0.0	0.0	-451.92E-6	*
				1.00000	70.00000	-3.00000	0.0	0.0	-523.86E-6	*
				2.00000	70.00000	-3.00000	0.0	0.0	-599.28E-6	*
				3.00000	70.00000	-3.00000	0.0	0.0	-678.08E-6	*
				4.00000	70.00000	-3.00000	0.0	0.0	-760.12E-6	*
				5.00000	70.00000	-3.00000	0.0	0.0	-845.20E-6	*
				6.00000	70.00000	-3.00000	0.0	0.0	-933.09E-6	*
				7.00000	70.00000	-3.00000	0.0	0.0	-0.0010235	*
				8.00000	70.00000	-3.00000	0.0	0.0	-0.0011161	*
				9.00000	70.00000	-3.00000	0.0	0.0	-0.0012104	*
				10.00000	70.00000	-3.00000	0.0	0.0	-0.0013061	*
				11.00000	70.00000	-3.00000	0.0	0.0	-0.0014026	*
				12.00000	70.00000	-3.00000	0.0	0.0	-0.0014993	*
				13.00000	70.00000	-3.00000	0.0	0.0	-0.0015957	*
				14.00000	70.00000	-3.00000	0.0	0.0	-0.0016910	*
				15.00000	70.00000	-3.00000	0.0	0.0	-0.0017846	*
				16.00000	70.00000	-3.00000	0.0	0.0	-0.0018758	*
				17.00000	70.00000	-3.00000	0.0	0.0	-0.0019638	*
				18.00000	70.00000	-3.00000	0.0	0.0	-0.0020478	*
				19.00000	70.00000	-3.00000	0.0	0.0	-0.0021270	*
				20.00000	70.00000	-3.00000	0.0	0.0	-0.0022007	*
				21.00000	70.00000	-3.00000	0.0	0.0	-0.0022681	*
				22.00000	70.00000	-3.00000	0.0	0.0	-0.0023286	*
				23.00000	70.00000	-3.00000	0.0	0.0	-0.0023814	*
				24.00000	70.00000	-3.00000	0.0	0.0	-0.0024259	*
				25.00000	70.00000	-3.00000	0.0	0.0	-0.0024618	*
				26.00000	70.00000	-3.00000	0.0	0.0	-0.0024885	*
				27.00000	70.00000	-3.00000	0.0	0.0	-0.0025057	*
				28.00000	70.00000	-3.00000	0.0	0.0	-0.0025132	*
				29.00000	70.00000	-3.00000	0.0	0.0	-0.0025109	*
				30.00000	70.00000	-3.00000	0.0	0.0	-0.0024988	*
				31.00000	70.00000	-3.00000	0.0	0.0	-0.0024771	*
				32.00000	70.00000	-3.00000	0.0	0.0	-0.0024460	*
				33.00000	70.00000	-3.00000	0.0	0.0	-0.0024058	*
				34.00000	70.00000	-3.00000	0.0	0.0	-0.0023570	*
				35.00000	70.00000	-3.00000	0.0	0.0	-0.0023002	*
				36.00000	70.00000	-3.00000	0.0	0.0	-0.0022360	*
				37.00000	70.00000	-3.00000	0.0	0.0	-0.0021650	*
				38.00000	70.00000	-3.00000	0.0	0.0	-0.0020880	*
				39.00000	70.00000	-3.00000	0.0	0.0	-0.0020057	*
				40.00000	70.00000	-3.00000	0.0	0.0	-0.0019190	*
				41.00000	70.00000	-3.00000	0.0	0.0	-0.0018286	*
				42.00000	70.00000	-3.00000	0.0	0.0	-0.0017353	*
				43.00000	70.00000	-3.00000	0.0	0.0	-0.0016399	*
				44.00000	70.00000	-3.00000	0.0	0.0	-0.0015432	*
				45.00000	70.00000	-3.00000	0.0	0.0	-0.0014457	*
				46.00000	70.00000	-3.00000	0.0	0.0	-0.0013482	*
				47.00000	70.00000	-3.00000	0.0	0.0	-0.0012513	*
				48.00000	70.00000	-3.00000	0.0	0.0	-0.0011555	*
				49.00000	70.00000	-3.00000	0.0	0.0	-0.0010613	*
				50.00000	70.00000	-3.00000	0.0	0.0	-969.15E-6	*
				51.00000	70.00000	-3.00000	0.0	0.0	-879.46E-6	*
				52.00000	70.00000	-3.00000	0.0	0.0	-792.52E-6	*
				53.00000	70.00000	-3.00000	0.0	0.0	-708.60E-6	*
				54.00000	70.00000	-3.00000	0.0	0.0	-627.91E-6	*
				55.00000	70.00000	-3.00000	0.0	0.0	-550.63E-6	*
				56.00000	70.00000	-3.00000	0.0	0.0	-476.88E-6	*
				57.00000	70.00000	-3.00000	0.0	0.0	-406.74E-6	*
				58.00000	70.00000	-3.00000	0.0	0.0	-340.25E-6	*
				59.00000	70.00000	-3.00000	0.0	0.0	-277.42E-6	*
				60.00000	70.00000	-3.00000	0.0	0.0	-218.25E-6	*
				61.00000	70.00000	-3.00000	0.0	0.0	-162.68E-6	*
				62.00000	70.00000	-3.00000	0.0	0.0	-110.65E-6	*
				63.00000	70.00000	-3.00000	0.0	0.0	-62.077E-6	*
				64.00000	70.00000	-3.00000	0.0	0.0	-16.868E-6	*
				65.00000	70.00000	-3.00000	0.0	0.0	25.089E-6	*
				66.00000	70.00000	-3.00000	0.0	0.0	63.914E-6	*
				67.00000	70.00000	-3.00000	0.0	0.0	99.732E-6	*
				68.00000	70.00000	-3.00000	0.0	0.0	132.67E-6	*
				69.00000	70.00000	-3.00000	0.0	0.0	162.88E-6	*
				70.00000	70.00000	-3.00000	0.0	0.0	190.48E-6	*

* Result includes imported displacement(s).

Specific Building Damage Results - Horizontal Displacements

Stage: Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Dist. [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δH// [mm]	δHperp. [mm]	
0	Base Model	1	St George The Martyr Church	Wall 1	0.0	22.00000	41.50000	-0.50000	0.44265	-1.9919	-2.0334	-0.16946	
					1.0093	21.86364	42.50000	-0.50000	0.34328	-1.7310	-1.7615	-0.10626	d
					2.0185	21.72727	43.50000	-0.50000	0.26278	-1.4474	-1.4696	-0.064811	d
					3.0278	21.59091	44.50000	-0.50000	0.19441	-1.1492	-1.1650	-0.037348	d
					4.0370	21.45455	45.50000	-0.50000	0.13427	-0.84114	-0.85157	-0.019392	d
					5.0463	21.31818	46.50000	-0.50000	0.079993	-0.52601	-0.53200	-0.0081884	d
					6.0555	21.18182	47.50000	-0.50000	0.030020	-0.20571	-0.20787	-0.0019513	d
					7.0648	21.04545	48.50000	-0.50000	0.0	0.0	0.0	0.0	d
					8.0740	20.90909	49.50000	-0.50000	0.0	0.0	0.0	0.0	d
					9.0833	20.77273	50.50000	-0.50000	0.0	0.0	0.0	0.0	d

Stage: Stage: Name Ref.	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Dist. [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δH// [mm]	δHperp. [mm]	
				10.093	20.63636	51.50000	-0.50000	0.0	0.0	0.0	0.0	d
				11.102	20.50000	52.50000	-0.50000	0.0	0.0	0.0	0.0	d
	2	St George The Martyr Church	Wall 2	0.0	22.20000	41.50000	-0.50000	0.39340	-2.0691	0.39340	-2.0691	d
				0.96364	23.16364	41.50000	-0.50000	0.12851	-2.4343	0.12851	-2.4343	d
				1.9273	24.12727	41.50000	-0.50000	0.0	-2.5875	0.0	-2.5875	d
				2.8909	25.09091	41.50000	-0.50000	0.0	-2.5875	0.0	-2.5875	d
				3.8545	26.05455	41.50000	-0.50000	0.0	-2.5875	0.0	-2.5875	d
				4.8182	27.01818	41.50000	-0.50000	0.0	-2.5875	0.0	-2.5875	d
				5.7818	27.98182	41.50000	-0.50000	0.0	-2.5875	0.0	-2.5875	d
				6.7455	28.94545	41.50000	-0.50000	0.0	-2.5875	0.0	-2.5875	d
				7.7091	29.90909	41.50000	-0.50000	-0.16329	-2.4147	-0.16329	-2.4147	d
				8.6727	30.87273	41.50000	-0.50000	-0.44909	-2.0603	-0.44909	-2.0603	d
				9.6364	31.83636	41.50000	-0.50000	-0.67538	-1.7051	-0.67538	-1.7051	d
				10.600	32.80000	41.50000	-0.50000	-0.82408	-1.3774	-0.82408	-1.3774	d
	3	St George The Martyr Church	Wall 3	0.0	33.00000	41.50000	-0.50000	-0.84484	-1.3142	-1.3142	0.84484	d
				1.0000	33.00000	42.50000	-0.50000	-0.62583	-1.2180	-1.2180	0.62583	d
				2.0000	33.00000	43.50000	-0.50000	-0.45254	-1.0623	-1.0623	0.45254	d
				3.0000	33.00000	44.50000	-0.50000	-0.31311	-0.86290	-0.86290	0.31311	d
				4.0000	33.00000	45.50000	-0.50000	-0.19909	-0.63108	-0.63108	0.19909	d
				5.0000	33.00000	46.50000	-0.50000	-0.10443	-0.37467	-0.37467	0.10443	d
				6.0000	33.00000	47.50000	-0.50000	-0.024768	-0.099285	-0.099285	0.024768	d
				7.0000	33.00000	48.50000	-0.50000	0.0	0.0	0.0	0.0	d
				8.0000	33.00000	49.50000	-0.50000	0.0	0.0	0.0	0.0	d
				9.0000	33.00000	50.50000	-0.50000	0.0	0.0	0.0	0.0	d
				10.000	33.00000	51.50000	-0.50000	0.0	0.0	0.0	0.0	d
				11.000	33.00000	52.50000	-0.50000	0.0	0.0	0.0	0.0	d
	4	St George The Martyr Church	Wall 4	0.0	24.60000	37.20000	-0.50000	0.0	-5.4333	-5.4333	0.0	d
				0.84000	24.60000	38.04000	-0.50000	0.0	-4.8383	-4.8383	0.0	d
				1.6800	24.60000	38.88000	-0.50000	0.0	-4.2433	-4.2433	0.0	d
				2.5200	24.60000	39.72000	-0.50000	0.0	-3.6483	-3.6483	0.0	d
				3.3600	24.60000	40.56000	-0.50000	0.0	-3.0533	-3.0533	0.0	d
				4.2000	24.60000	41.40000	-0.50000	0.0	-2.6250	-2.6250	0.0	d
	5	St George The Martyr Church	Wall 5	0.0	24.80000	37.20000	-0.50000	0.0	-5.4333	0.0	-5.4333	d
				0.80000	25.60000	37.20000	-0.50000	0.0	-5.4333	0.0	-5.4333	d
				1.6000	26.40000	37.20000	-0.50000	0.0	-5.4333	0.0	-5.4333	d
				2.4000	27.20000	37.20000	-0.50000	0.0	-5.4333	0.0	-5.4333	d
				3.2000	28.00000	37.20000	-0.50000	0.0	-5.4333	0.0	-5.4333	d
				4.0000	28.80000	37.20000	-0.50000	0.0	-5.4333	0.0	-5.4333	d
	6	St George The Martyr Church	Wall 6	0.0	29.00000	37.20000	-0.50000	0.0	-5.4333	-5.4333	0.0	d
				0.86667	29.00000	38.06667	-0.50000	0.0	-4.8194	-4.8194	0.0	d
				1.7333	29.00000	38.93333	-0.50000	0.0	-4.2056	-4.2056	0.0	d
				2.6000	29.00000	39.80000	-0.50000	0.0	-3.5917	-3.5917	0.0	d
	7	St George The Martyr Church	Wall 7	0.0	29.00000	40.00000	-0.50000	0.0	-3.4500	0.0	-3.4500	d
				0.95000	29.95000	40.00000	-0.50000	-0.33012	-3.0903	-0.33012	-3.0903	d
				1.9000	30.90000	40.00000	-0.50000	-0.81369	-2.4238	-0.81369	-2.4238	d
				2.8500	31.85000	40.00000	-0.50000	-1.1091	-1.8064	-1.1091	-1.8064	d
				3.8000	32.80000	40.00000	-0.50000	-1.2735	-1.3696	-1.2735	-1.3696	d
	8	St George The Martyr Church	Wall 8	0.0	32.80000	40.20000	-0.50000	-1.2025	-1.3854	-1.3854	1.2025	d
				0.60000	32.80000	40.80000	-0.50000	-1.0114	-1.4034	-1.4034	1.0114	d
				1.2000	32.80000	41.40000	-0.50000	-0.84877	-1.3838	-1.3838	0.84877	d
	9	St George The Martyr Church	Wall 9	0.0	33.00000	40.00000	-0.50000	-1.2954	-1.2954	-1.2954	1.2954	d
				1.0000	33.00000	41.00000	-0.50000	-0.97635	-1.3332	-1.3332	0.97635	d
				2.0000	33.00000	42.00000	-0.50000	-0.72872	-1.2748	-1.2748	0.72872	d
				3.0000	33.00000	43.00000	-0.50000	-0.53430	-1.1465	-1.1465	0.53430	d
				4.0000	33.00000	44.00000	-0.50000	-0.37919	-0.96724	-0.96724	0.37919	d
				5.0000	33.00000	45.00000	-0.50000	-0.25335	-0.75049	-0.75049	0.25335	d
				6.0000	33.00000	46.00000	-0.50000	-0.14965	-0.50555	-0.50555	0.14965	d
				7.0000	33.00000	47.00000	-0.50000	-0.062948	-0.23906	-0.23906	0.062948	d
				8.0000	33.00000	48.00000	-0.50000	0.0	0.0	0.0	0.0	d
				9.0000	33.00000	49.00000	-0.50000	0.0	0.0	0.0	0.0	d
				10.000	33.00000	50.00000	-0.50000	0.0	0.0	0.0	0.0	d
				11.000	33.00000	51.00000	-0.50000	0.0	0.0	0.0	0.0	d
				12.000	33.00000	52.00000	-0.50000	0.0	0.0	0.0	0.0	d
				13.000	33.00000	53.00000	-0.50000	0.0	0.0	0.0	0.0	d
				14.000	33.00000	54.00000	-0.50000	0.0	0.0	0.0	0.0	d
				15.000	33.00000	55.00000	-0.50000	0.0	0.0	0.0	0.0	d
				16.000	33.00000	56.00000	-0.50000	0.0	0.0	0.0	0.0	d
				17.000	33.00000	57.00000	-0.50000	0.0	0.0	0.0	0.0	d
				18.000	33.00000	58.00000	-0.50000	0.0	0.0	0.0	0.0	d
				19.000	33.00000	59.00000	-0.50000	0.0	0.0	0.0	0.0	d
				20.000	33.00000	60.00000	-0.50000	0.0	0.0	0.0	0.0	d
				21.000	33.00000	61.00000	-0.50000	0.0	0.0	0.0	0.0	d
				22.000	33.00000	62.00000	-0.50000	0.0	0.0	0.0	0.0	d
				23.000	33.00000	63.00000	-0.50000	0.0	0.0	0.0	0.0	d
				24.000	33.00000	64.00000	-0.50000	0.0	0.0	0.0	0.0	d
				25.000	33.00000	65.00000	-0.50000	0.0	0.0	0.0	0.0	d
				26.000	33.00000	66.00000	-0.50000	0.0	0.0	0.0	0.0	d
				27.000	33.00000	67.00000	-0.50000	0.0	0.0	0.0	0.0	d
	10	St George The Martyr Church	Wall 10	0.0	33.20000	40.00000	-0.50000	-1.3122	-1.2249	-1.3122	-1.2249	d
				1.0000	34.20000	40.00000	-0.50000	-1.3283	-0.92175	-1.3283	-0.92175	d
				2.0000	35.20000	40.00000	-0.50000	-1.2540	-0.68609	-1.2540	-0.68609	d
				3.0000	36.20000	40.00000	-0.50000	-1.1142	-0.50051	-1.1142	-0.50051	d
				4.0000	37.20000	40.00000	-0.50000	-0.92655	-0.35194	-0.92655	-0.35194	d
				5.0000	38.20000	40.00000	-0.50000	-0.70351	-0.23103	-0.70351	-0.23103	d
				6.0000	39.20000	40.00000	-0.50000	-0.45380	-0.13108	-0.45380	-0.13108	d
				7.0000	40.20000	40.00000	-0.50000	-0.18362	-0.047301	-0.18362	-0.047301	d
				8.0000	41.20000	40.00000	-0.50000	0.0	0.0	0.0	0.0	d
				9.0000	42.20000	40.00000	-0.50000	0.0	0.0	0.0	0.0	d
				10.000	43.20000	40.00000	-0.50000	0.0	0.0	0.0	0.0	d
				11.000	44.20000	40.00000	-0.50000	0.0	0.0	0.0	0.0	d
				12.000	45.20000	40.00000	-0.50000	0.0	0.0	0.0	0.0	d
				13.000	46.20000	40.00000	-0.50000	0.0	0.0	0.0	0.0	d
				14.000	47.20000	40.00000	-0.50000	0.0	0.0	0.0	0.0	d
				15.000	48.20000	40.00000	-0.50000	0.0	0.0	0.0	0.0	d
				16.000	49.20000	40.00000	-0.50000	0.0	0.0	0.0	0.0	d
				17.000	50.20000	40.00000	-0.50000	0.0	0.0	0.0	0.0	d
				18.000	51.20000	40.00000	-0.50000	0.0	0.0	0.0	0.0	d
				19.000	52.20000	40.00000	-0.50000	0.0	0.0	0.0	0.0	d
				20.000	53.20000	40.00000	-0.50000	0.0	0.0	0.0	0.0	d
	11	Russell Square Mansions	Wall 1	0.0	11.00000	40.20000	-3.00000	0.0	0.0	0.0	0.0	d
				1.0062	10.88889	41.20000	-3.00000	0.0	0.0	0.0	0.0	d
				2.0123	10.77778	42.20000	-3.00000	0.0	0.0	0.0	0.0	d
				3.0185	10.66667	43.20000	-3.00000	0.0	0.0	0.0	0.0	d
				4.0246	10.55556	44.20000	-3.00000	0.0	0.0	0.0	0.0	d
				5.0308	10.44444	45.20000	-3.00000	0.0	0.0	0.0	0.0	d
				6.0369	10.33333	46.20000	-3.00000	0.0	0.0	0.0	0.0	d
				7.0431	10.22222	47.20000	-3.00000	0.0	0.0	0.0	0.0	d
				8.0492	10.11111	48.20000	-3.00000	0.0	0.0	0.0	0.0	d
				9.0554	10.00000	49.20000	-3.00000	0.0	0.0	0.0	0.0	d
				10.062	9.88889	50.20000	-3.00000	0.0	0.0	0.0	0.0	d
				11.068	9.77778	51.20000	-3.00000	0.0	0.0	0.0	0.0	d
				12.074	9.66667	52.20000	-3.00000	0.0	0.0	0.0	0.0	d
				13.080	9.55556	53.20000	-3.00000	0.0	0.0	0.0	0.0	d
				14.086	9.44444	54.20000	-3.00000	0.0	0.0	0.0	0.0	d
				15.092	9.33333	55.20000	-3.00000	0.0	0.0	0.0	0.0	d
				16.098	9.22222	56.20000	-3.00000	0.0	0.0	0.0	0.0	d
				17.105	9.11111	57.20000	-3.00000	0.0	0.0	0.0	0.0	d
				18.111	9.00000	58.20000	-3.00000	0.0	0.0	0.0	0.0	d
	12	Russell Square Mansions	Wall 2	0.0	11.20000	40.20000	-3.00000	0.0	0.0	0.0	0.0	d
				0.97500	12.17500	40.20000	-3.00000	0.0	0.0	0.0	0.0	d
				1.9500	13.15000	40.20000	-3.00000	0.23543	-0.062280	0.23543	-0.062280	d
				2.9250	14.12500	40.20000	-3.00000	0.46618	-0.14127	0.46618	-0.14127	d
				3.9000	15.10000	40.20000	-3.00000	0.67689	-0.23818	0.67689	-0.23818	d
				4.8750	16.07500	40.20000	-3.00000	0.86168	-0.35815	0.86168	-0.35815	d
				5.8500	17.05000	40.20000	-3.00000	1.0124	-0.50820	1.0124	-0.50820	d
				6.8250	18.02500	40.20000	-3.00000	1.1178	-0.69790	1.1178	-0.69790	d
				7.8000	19.00000	40.20000	-3.00000	1.1621	-0.94003	1.1621	-0.94003	d
	13	Russell Square Mansions	Wall 3	0.0	19.00000	40.40000	-3.00000	1.1045	-0.95706	-1.0744	-0.99078	d
				0.99511	18.88889	41.38889	-3.00000	0.85078	-0.95866	-1.0477	-0.73842	d
				1.9902	18.77778	42.37778	-3.00000	0.64156	-0.88978	-0.95585	-0.53819	d
				2.9853	18.66667	43.36667	-3.00000	0.46693	-0.76744	-0.81478	-0.37831	d
				3.9804	18.55556	44.35556	-3.00000	0.31899	-0.60447	-0.63631	-0.24950	d
				4.9756	18.44444	45.34444	-3.00000	0.19175	-0.41032	-0.42917	-0.14474	d
				5.9707	18.33333	46.33333	-3.00000	0.080728	-0.19194	-0.19976	-0.058792	d
				6.9658	18.22222	47.32222	-3.00000	0.0	0.0	0.0	0.0	d
				7.9609	18.11111	48.31111	-3.00000	0.0	0.0	0.0	0.0	d
				8.9560	18.00000	49.30000	-3.00000	0.0	0.0	0.0	0.0	d
				9.9511	17.88889	50.28889	-3.00000	0.0	0.0	0.0	0.0	d
				10.946	17.77778	51.27778	-3.00000	0.0	0.0	0.0	0.0	d
				11.941	17.66667	52.26667	-3.00000	0.0	0.0	0.0	0.0	d
				12.936	17.55556	53.25556	-3.00000	0.0	0.0	0.0	0.0	d

Stage: Stage: Name Ref.	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Dist. [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δH// [mm]	δHperp. [mm]	
				13.932	17.44444	54.24444	-3.00000	0.0	0.0	0.0	0.0	d
				14.927	17.33333	55.23333	-3.00000	0.0	0.0	0.0	0.0	d
				15.922	17.22222	56.22222	-3.00000	0.0	0.0	0.0	0.0	d
				16.917	17.11111	57.21111	-3.00000	0.0	0.0	0.0	0.0	d
				17.912	17.00000	58.20000	-3.00000	0.0	0.0	0.0	0.0	d
	14	114-118 Southampton Row	Wall 1	0.0	22.40000	40.00000	-3.00000	0.62176	-2.6045	-0.62176	2.6045	d
				1.0000	21.40000	40.00000	-3.00000	0.96385	-1.9147	-0.96385	1.9147	d
				2.0000	20.40000	40.00000	-3.00000	1.1421	-1.3941	-1.1421	1.3941	d
				3.0000	19.40000	40.00000	-3.00000	1.2202	-1.0371	-1.2202	1.0371	d
				4.0000	18.40000	40.00000	-3.00000	1.1986	-0.76427	-1.1986	0.76427	d
				5.0000	17.40000	40.00000	-3.00000	1.1042	-0.55491	-1.1042	0.55491	d
				6.0000	16.40000	40.00000	-3.00000	0.95688	-0.39238	-0.95688	0.39238	d
				7.0000	15.40000	40.00000	-3.00000	0.77079	-0.26455	-0.77079	0.26455	d
				8.0000	14.40000	40.00000	-3.00000	0.55579	-0.16279	-0.55579	0.16279	d
				9.0000	13.40000	40.00000	-3.00000	0.31885	-0.080905	-0.31885	0.080905	d
				10.000	12.40000	40.00000	-3.00000	0.064953	-0.014451	-0.064953	0.014451	d
				11.000	11.40000	40.00000	-3.00000	0.0	0.0	0.0	0.0	d
				12.000	10.40000	40.00000	-3.00000	0.0	0.0	0.0	0.0	d
				13.000	9.40000	40.00000	-3.00000	0.0	0.0	0.0	0.0	d
	15	114-118 Southampton Row	Wall 2	0.0	22.40000	39.80000	-3.00000	0.68219	-2.6697	2.7345	0.33995	d
				0.91786	22.51579	38.88947	-3.00000	0.97697	-2.9649	3.0644	0.59515	d
				1.8357	22.63158	37.97895	-3.00000	1.5048	-2.9755	3.1416	1.1174	d
				2.7536	22.74737	37.06842	-3.00000	2.7658	-2.0852	2.4174	2.4806	d
				3.6714	22.86316	36.15789	-3.00000	5.4150	0.70195	-0.013225	5.4603	d
				4.5893	22.97895	35.24737	-3.00000	5.4135	0.70175	-0.013222	5.4588	d
				5.5072	23.09474	34.33684	-3.00000	5.4119	0.70155	-0.013218	5.4572	d
				6.4250	23.21053	33.42632	-3.00000	5.4104	0.70134	-0.013214	5.4556	d
				7.3429	23.32632	32.51579	-3.00000	5.4088	0.70114	-0.013210	5.4540	d
				8.2607	23.44211	31.60526	-3.00000	5.4072	0.70094	-0.013206	5.4525	d
				9.1786	23.55789	30.69474	-3.00000	5.4057	0.70074	-0.013202	5.4509	d
				10.096	23.67368	29.78421	-3.00000	5.4041	0.70053	-0.013199	5.4493	d
				11.014	23.78947	28.87368	-3.00000	5.4026	0.70033	-0.013195	5.4477	d
				11.932	23.90526	27.96316	-3.00000	5.4010	0.70013	-0.013191	5.4462	d
				12.850	24.02105	27.05263	-3.00000	5.3994	0.69993	-0.013187	5.4446	d
				13.768	24.13684	26.14211	-3.00000	5.3979	0.69972	-0.013183	5.4430	d
				14.686	24.25263	25.23158	-3.00000	4.1404	1.7714	-1.2349	4.3308	d
				15.604	24.36842	24.32105	-3.00000	1.5741	3.6064	-3.3790	2.0165	d
				16.521	24.48421	23.41053	-3.00000	0.70121	3.7905	-3.6718	1.1738	d
				17.439	24.60000	22.50000	-3.00000	0.33414	3.4923	-3.4223	0.77204	d
	16	114-118 Southampton Row	Wall 3	0.0	24.40000	22.50000	-3.00000	0.49486	3.3286	-0.49486	-3.3286	d
				1.0000	23.40000	22.50000	-3.00000	1.1565	2.5127	-1.1565	-2.5127	d
				2.0000	22.40000	22.50000	-3.00000	1.5044	1.8121	-1.5044	-1.8121	d
				3.0000	21.40000	22.50000	-3.00000	1.6077	1.3057	-1.6077	-1.3057	d
				4.0000	20.40000	22.50000	-3.00000	1.6274	0.98982	-1.6274	-0.98982	d
				5.0000	19.40000	22.50000	-3.00000	1.5383	0.74793	-1.5383	-0.74793	d
				6.0000	18.40000	22.50000	-3.00000	1.3742	0.55798	-1.3742	-0.55798	d
				7.0000	17.40000	22.50000	-3.00000	1.1575	0.40487	-1.1575	-0.40487	d
				8.0000	16.40000	22.50000	-3.00000	0.90296	0.27841	-0.90296	-0.27841	d
				9.0000	15.40000	22.50000	-3.00000	0.62056	0.17165	-0.62056	-0.17165	d
				10.000	14.40000	22.50000	-3.00000	0.31716	0.079802	-0.31716	-0.079802	d
				11.000	13.40000	22.50000	-3.00000	0.0	0.0	0.0	0.0	d
				12.000	12.40000	22.50000	-3.00000	0.0	0.0	0.0	0.0	d
				13.000	11.40000	22.50000	-3.00000	0.0	0.0	0.0	0.0	d
	17	Ormonde House	Wall 1	0.0	21.20000	18.60000	-3.00000	0.51759	1.0583	-0.51759	-1.0583	d
				1.0095	20.19048	18.60000	-3.00000	0.54451	0.83663	-0.54451	-0.83663	d
				2.0190	19.18095	18.60000	-3.00000	0.51823	0.63105	-0.51823	-0.63105	d
				3.0286	18.17143	18.60000	-3.00000	0.44280	0.44376	-0.44280	-0.44376	d
				4.0381	17.16190	18.60000	-3.00000	0.32376	0.27468	-0.32376	-0.27468	d
				5.0476	16.15238	18.60000	-3.00000	0.16697	0.12258	-0.16697	-0.12258	d
				6.0571	15.14286	18.60000	-3.00000	0.0	0.0	0.0	0.0	d
				7.0667	14.13333	18.60000	-3.00000	0.0	0.0	0.0	0.0	d
				8.0762	13.12381	18.60000	-3.00000	0.0	0.0	0.0	0.0	d
				9.0857	12.11429	18.60000	-3.00000	0.0	0.0	0.0	0.0	d
				10.095	11.10476	18.60000	-3.00000	0.0	0.0	0.0	0.0	d
				11.105	10.09524	18.60000	-3.00000	0.0	0.0	0.0	0.0	d
				12.114	9.08571	18.60000	-3.00000	0.0	0.0	0.0	0.0	d
				13.124	8.07619	18.60000	-3.00000	0.0	0.0	0.0	0.0	d
				14.133	7.06667	18.60000	-3.00000	0.0	0.0	0.0	0.0	d
				15.143	6.05714	18.60000	-3.00000	0.0	0.0	0.0	0.0	d
				16.152	5.04762	18.60000	-3.00000	0.0	0.0	0.0	0.0	d
				17.162	4.03810	18.60000	-3.00000	0.0	0.0	0.0	0.0	d
				18.171	3.02857	18.60000	-3.00000	0.0	0.0	0.0	0.0	d
				19.181	2.01905	18.60000	-3.00000	0.0	0.0	0.0	0.0	d
				20.190	1.00952	18.60000	-3.00000	0.0	0.0	0.0	0.0	d
				21.200	0.00000	18.60000	-3.00000	0.0	0.0	0.0	0.0	d
	18	Ormonde House	Wall 2	0.0	21.20000	18.40000	-3.00000	0.48331	1.0223	-0.97041	0.58055	d
				0.97304	21.29474	17.43158	-3.00000	0.33285	0.84394	-0.80753	0.41344	d
				1.9461	21.38947	16.46316	-3.00000	0.21117	0.63030	-0.60675	0.27154	d
				2.9191	21.48421	15.49474	-3.00000	0.11231	0.38903	-0.37625	0.14966	d
				3.8922	21.57895	14.52632	-3.00000	0.031679	0.12588	-0.12220	0.043784	d
				4.8652	21.67368	13.55789	-3.00000	0.0	0.0	0.0	0.0	d
				5.8383	21.76842	12.58947	-3.00000	0.0	0.0	0.0	0.0	d
				6.8113	21.86316	11.62105	-3.00000	0.0	0.0	0.0	0.0	d
				7.7844	21.95789	10.65263	-3.00000	0.0	0.0	0.0	0.0	d
				8.7574	22.05263	9.68421	-3.00000	0.0	0.0	0.0	0.0	d
				9.7304	22.14737	8.71579	-3.00000	0.0	0.0	0.0	0.0	d
				10.703	22.24211	7.74737	-3.00000	0.0	0.0	0.0	0.0	d
				11.677	22.33684	6.77895	-3.00000	0.0	0.0	0.0	0.0	d
				12.650	22.43158	5.81053	-3.00000	0.0	0.0	0.0	0.0	d
				13.623	22.52632	4.84211	-3.00000	0.0	0.0	0.0	0.0	d
				14.596	22.62105	3.87368	-3.00000	0.0	0.0	0.0	0.0	d
				15.569	22.71579	2.90526	-3.00000	0.0	0.0	0.0	0.0	d
				16.542	22.81053	1.93684	-3.00000	0.0	0.0	0.0	0.0	d
				17.515	22.90526	0.96842	-3.00000	0.0	0.0	0.0	0.0	d
				18.488	23.00000	0.00000	-3.00000	0.0	0.0	0.0	0.0	d
	19	26 Old Gloucester Street	Wall 1	0.0	39.00000	18.50000	-3.00000	-0.013319	0.0090808	-0.013319	0.0090808	d
				1.0000	40.00000	18.50000	-3.00000	0.0	0.0	0.0	0.0	d
				2.0000	41.00000	18.50000	-3.00000	0.0	0.0	0.0	0.0	d
				3.0000	42.00000	18.50000	-3.00000	0.0	0.0	0.0	0.0	d
				4.0000	43.00000	18.50000	-3.00000	0.0	0.0	0.0	0.0	d
				5.0000	44.00000	18.50000	-3.00000	0.0	0.0	0.0	0.0	d
				6.0000	45.00000	18.50000	-3.00000	0.0	0.0	0.0	0.0	d
				7.0000	46.00000	18.50000	-3.00000	0.0	0.0	0.0	0.0	d
				8.0000	47.00000	18.50000	-3.00000	0.0	0.0	0.0	0.0	d
				9.0000	48.00000	18.50000	-3.00000	0.0	0.0	0.0	0.0	d
				10.000	49.00000	18.50000	-3.00000	0.0	0.0	0.0	0.0	d
				11.000	50.00000	18.50000	-3.00000	0.0	0.0	0.0	0.0	d
				12.000	51.00000	18.50000	-3.00000	0.0	0.0	0.0	0.0	d
	20	26 Old Gloucester Street	Wall 2	0.0	39.00000	18.60000	-3.00000	-0.026709	0.017887	0.017887	0.026709	d
				0.93333	39.00000	19.53333	-3.00000	-0.15479	0.086613	0.086613	0.15479	d
				1.8667	39.00000	20.46667	-3.00000	-0.28709	0.13056	0.13056	0.28709	d
				2.8000	39.00000	21.40000	-3.00000	-0.42075	0.14980	0.14980	0.42075	d
	21	26 Old Gloucester Street	Wall 3	0.0	39.00000	21.50000	-3.00000	-0.43499	0.15043	-0.43499	0.15043	d
				1.0000	40.00000	21.50000	-3.00000	-0.18209	0.055923	-0.18209	0.055923	d
				2.0000	41.00000	21.50000	-3.00000	0.0	0.0	0.0	0.0	d
				3.0000	42.00000	21.50000	-3.00000	0.0	0.0	0.0	0.0	d
	22	26 Old Gloucester Street	Wall 4	0.0	42.00000	21.60000	-3.00000	0.0	0.0	0.0	0.0	d
				0.85000	42.00000	22.45000	-3.00000	0.0	0.0	0.0	0.0	d
				1.7000	42.00000	23.30000	-3.00000	0.0	0.0	0.0	0.0	d
				2.5500	42.00000	24.15000	-3.00000	0.0	0.0	0.0	0.0	d
				3.4000	42.00000	25.00000	-3.00000	0.0	0.0	0.0	0.0	d
	23	26 Old Gloucester Street	Wall 5	0.0	42.20000	25.00000	-3.00000	0.0	0.0	0.0	0.0	d
				0.97778	43.17778	25.00000	-3.00000	0.0	0.0	0.0	0.0	d
				1.9556	44.15556	25.00000	-3.00000	0.0	0.0	0.0	0.0	d
				2.9333	45.13333	25.00000	-3.00000	0.0	0.0	0.0	0.0	d
				3.9111	46.11111	25.00000	-3.00000	0.0	0.0	0.0	0.0	d
				4.8889	47.08889	25.00000	-3.00000	0.0	0.0	0.0	0.0	d
				5.8667	48.06667	25.00000	-3.00000	0.0	0.0	0.0	0.0	d
				6.8444	49.04444	25.00000	-3.00000	0.0	0.0	0.0	0.0	d
				7.8222	50.02222	25.00000	-3.00000	0.0	0.0	0.0	0.0	d
				8.8000	51.00000	25.00000	-3.00000	0.0	0.0	0.0	0.0	d
	24	26 Old Gloucester Street	Wall 6	0.0	25.20000	18.60000	-0.50000	0.0	1.8750	1.8632	-0.21036	d
				0.89134	25.10000	19.48571	-0.50000	0.0	2.2071	2.1932	-0.24762	d
				1.7827	25.00000	20.37143	-0.50000	0.0	2.5393	2.5233	-0.28488	d
				2.6740	24.90000	21.25714	-0.50000	0.046284	2.8823	2.8589	-0.36936	d
				3.5654	24.80000	22.14286	-0.50000	0.14098	3.4232	3.3858	-0.52414	d
				4.4567	24.70000	23.02857	-0.50000	0.33280	3.8738	3.8120	-0.76530	d
				5.3480	24.60000	23.91429	-0.50000	0.76479	4.1007	3.9891	-1.2200	d
				6.2394	24.50000	24.80000	-0.50000	2.0484	3.5317	3.2796	-2.4317	d
	25	26 Old Gloucester Street	Wall 7	0.0	24.70000	24.80000	-0.50000	1.3312	4.2250	1.3312	4.2250	d
				0.94000	25.64000	24.80000	-0.50000	0.0	5.4333	0.0	5.4333	d

Stage: Stage: Name Ref.	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Dist. [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δH// [mm]	δHperp. [mm]	
				1.8800	26.58000	24.80000	-0.50000	0.0	5.4333	0.0	5.4333	d
				2.8200	27.52000	24.80000	-0.50000	0.0	5.4333	0.0	5.4333	d
				3.7600	28.46000	24.80000	-0.50000	0.0	5.4333	0.0	5.4333	d
				4.7000	29.40000	24.80000	-0.50000	0.0	5.4333	0.0	5.4333	d
	26	26 Old Gloucester Street	Wall 8	0.0	29.60000	24.80000	-0.50000	-0.84465	4.5712	-4.6371	-0.32647	d
				0.89134	29.70000	23.91429	-0.50000	-0.53675	4.2504	-4.2838	-0.056506	d
				1.7827	29.80000	23.02857	-0.50000	-0.40836	3.7483	-3.7705	0.014741	d
				2.6740	29.90000	22.14286	-0.50000	-0.32239	3.2033	-3.2193	0.039030	d
				3.5654	30.00000	21.25714	-0.50000	-0.25299	2.6416	-2.6533	0.044970	d
				4.4567	30.10000	20.37143	-0.50000	-0.21366	2.3081	-2.3175	0.046636	d
				5.3480	30.20000	19.48571	-0.50000	-0.18119	2.0064	-2.0141	0.045055	d
				6.2394	30.30000	18.60000	-0.50000	-0.15087	1.7025	-1.7087	0.041084	d
	27	27 Old Gloucester Street	Wall 1	0.0	41.00000	15.50000	-3.00000	0.0	0.0	0.0	0.0	d
				1.0000	42.00000	15.50000	-3.00000	0.0	0.0	0.0	0.0	d
				2.0000	43.00000	15.50000	-3.00000	0.0	0.0	0.0	0.0	d
	28	27 Old Gloucester Street	Wall 2	0.0	40.90000	15.50000	-3.00000	0.0	0.0	0.0	0.0	d
				1.0000	40.90000	14.50000	-3.00000	0.0	0.0	0.0	0.0	d
				2.0000	40.90000	13.50000	-3.00000	0.0	0.0	0.0	0.0	d
	29	27 Old Gloucester Street	Wall 3	0.0	41.00000	13.50000	-3.00000	0.0	0.0	0.0	0.0	d
				1.0000	42.00000	13.50000	-3.00000	0.0	0.0	0.0	0.0	d
				2.0000	43.00000	13.50000	-3.00000	0.0	0.0	0.0	0.0	d
	30	Monomark House	Wall 1	0.0	25.20000	18.30000	-0.50000	0.0	1.7625	-1.7489	0.21861	d
				1.0078	25.32500	17.30000	-0.50000	0.0	1.3875	-1.3768	0.17210	d
				2.0156	25.45000	16.30000	-0.50000	0.0	1.0125	-1.0047	0.12559	d
				3.0233	25.57500	15.30000	-0.50000	0.0	0.63750	-0.63258	0.079072	d
				4.0311	25.70000	14.30000	-0.50000	0.0	0.26250	-0.26047	0.032559	d
				5.0389	25.82500	13.30000	-0.50000	0.0	0.0	0.0	0.0	d
				6.0467	25.95000	12.30000	-0.50000	0.0	0.0	0.0	0.0	d
				7.0545	26.07500	11.30000	-0.50000	0.0	0.0	0.0	0.0	d
				8.0623	26.20000	10.30000	-0.50000	0.0	0.0	0.0	0.0	d
	31	Monomark House	Wall 2	0.0	25.40000	18.30000	-0.50000	0.0	1.7625	0.0	1.7625	d
				1.0462	26.44615	18.30000	-0.50000	0.0	1.7625	0.0	1.7625	d
				2.0923	27.49231	18.30000	-0.50000	0.0	1.7625	0.0	1.7625	d
				3.1385	28.53846	18.30000	-0.50000	0.0	1.7625	0.0	1.7625	d
				4.1846	29.58462	18.30000	-0.50000	-0.028356	1.7333	-0.028356	1.7333	d
				5.2308	30.63077	18.30000	-0.50000	-0.18330	1.5406	-0.18330	1.5406	d
				6.2769	31.67692	18.30000	-0.50000	-0.31421	1.3182	-0.31421	1.3182	d
				7.3231	32.72308	18.30000	-0.50000	-0.40581	1.0864	-0.40581	1.0864	d
				8.3692	33.76923	18.30000	-0.50000	-0.44966	0.85997	-0.44966	0.85997	d
				9.4154	34.81538	18.30000	-0.50000	-0.44350	0.64799	-0.44350	0.64799	d
				10.462	35.86154	18.30000	-0.50000	-0.38937	0.45478	-0.38937	0.45478	d
				11.508	36.90769	18.30000	-0.50000	-0.29168	0.28145	-0.29168	0.28145	d
				12.554	37.95385	18.30000	-0.50000	-0.15571	0.12728	-0.15571	0.12728	d
				13.600	39.00000	18.30000	-0.50000	0.0	0.0	0.0	0.0	d
	32	Monomark House	Wall 3	0.0	39.00000	18.10000	-0.50000	0.0	0.0	0.0	0.0	d
				0.97500	39.00000	17.12500	-0.50000	0.0	0.0	0.0	0.0	d
				1.9500	39.00000	16.15000	-0.50000	0.0	0.0	0.0	0.0	d
				2.9250	39.00000	15.17500	-0.50000	0.0	0.0	0.0	0.0	d
				3.9000	39.00000	14.20000	-0.50000	0.0	0.0	0.0	0.0	d
				4.8750	39.00000	13.22500	-0.50000	0.0	0.0	0.0	0.0	d
				5.8500	39.00000	12.25000	-0.50000	0.0	0.0	0.0	0.0	d
				6.8250	39.00000	11.27500	-0.50000	0.0	0.0	0.0	0.0	d
				7.8000	39.00000	10.30000	-0.50000	0.0	0.0	0.0	0.0	d

d - Displacements include imported displacements.

Specific Building Damage Results - Vertical Displacements

Stage: Stage: Name Ref.	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset [m]	Dist. [m]	x [m]	y [m]	z [mm]	δz	
0 Base Model	1	St George The Martyr Church	Wall 1	0.0	0.0	22.00000	41.50000	-0.50000	0.0	
					1.0093	21.86364	42.50000	-0.50000	-0.095717	d
					2.0185	21.72727	43.50000	-0.50000	-0.083260	d
					3.0278	21.59091	44.50000	-0.50000	-0.072252	d
					4.0370	21.45455	45.50000	-0.50000	-0.062649	d
					5.0463	21.31818	46.50000	-0.50000	-0.054330	d
					6.0555	21.18182	47.50000	-0.50000	-0.047146	d
					7.0648	21.04545	48.50000	-0.50000	-0.040949	d
					8.0740	20.90909	49.50000	-0.50000	-0.035602	d
					9.0833	20.77273	50.50000	-0.50000	-0.030984	d
					10.093	20.63636	51.50000	-0.50000	-0.026991	d
					11.102	20.50000	52.50000	-0.50000	-0.023533	d
	2	St George The Martyr Church	Wall 2	0.0	0.0	22.20000	41.50000	-0.50000	-0.11162	d
					0.96364	23.16364	41.50000	-0.50000	-0.12275	d
					1.9273	24.12727	41.50000	-0.50000	-0.13504	d
					2.8909	25.09091	41.50000	-0.50000	-0.14771	d
					3.8545	26.05455	41.50000	-0.50000	-0.15935	d
					4.8182	27.01818	41.50000	-0.50000	-0.16849	d
					5.7818	27.98182	41.50000	-0.50000	-0.17403	d
					6.7455	28.94545	41.50000	-0.50000	-0.17549	d
					7.7091	29.90909	41.50000	-0.50000	-0.17289	d
					8.6727	30.87273	41.50000	-0.50000	-0.16669	d
					9.6364	31.83636	41.50000	-0.50000	-0.15764	d
					10.600	32.80000	41.50000	-0.50000	-0.14667	d
	3	St George The Martyr Church	Wall 3	0.0	0.0	33.00000	41.50000	-0.50000	-0.14424	d
					1.0000	33.00000	42.50000	-0.50000	-0.12157	d
					2.0000	33.00000	43.50000	-0.50000	-0.10295	d
					3.0000	33.00000	44.50000	-0.50000	-0.087571	d
					4.0000	33.00000	45.50000	-0.50000	-0.074794	d
					5.0000	33.00000	46.50000	-0.50000	-0.064115	d
					6.0000	33.00000	47.50000	-0.50000	-0.055140	d
					7.0000	33.00000	48.50000	-0.50000	-0.047558	d
					8.0000	33.00000	49.50000	-0.50000	-0.041121	d
					9.0000	33.00000	50.50000	-0.50000	-0.035634	d
					10.000	33.00000	51.50000	-0.50000	-0.030938	d
					11.000	33.00000	52.50000	-0.50000	-0.026904	d
	4	St George The Martyr Church	Wall 4	0.0	0.0	24.60000	37.20000	-0.50000	0.77512	d
					0.84000	24.60000	38.04000	-0.50000	0.29826	d
					1.6800	24.60000	38.88000	-0.50000	0.017937	d
					2.5200	24.60000	39.72000	-0.50000	-0.11193	d
					3.3600	24.60000	40.56000	-0.50000	-0.14604	d
					4.2000	24.60000	41.40000	-0.50000	-0.14352	d
	5	St George The Martyr Church	Wall 5	0.0	0.0	24.80000	37.20000	-0.50000	0.74890	d
					0.80000	25.60000	37.20000	-0.50000	0.65176	d
					1.6000	26.40000	37.20000	-0.50000	0.58066	d
					2.4000	27.20000	37.20000	-0.50000	0.54128	d
					3.2000	28.00000	37.20000	-0.50000	0.53129	d
					4.0000	28.80000	37.20000	-0.50000	0.53651	d
	6	St George The Martyr Church	Wall 6	0.0	0.0	29.00000	37.20000	-0.50000	0.53500	d
					0.86667	29.00000	38.06667	-0.50000	0.12914	d
					1.7333	29.00000	38.93333	-0.50000	-0.099151	d
					2.6000	29.00000	39.80000	-0.50000	-0.18861	d
	7	St George The Martyr Church	Wall 7	0.0	0.0	29.00000	40.00000	-0.50000	-0.19438	d
					0.95000	29.95000	40.00000	-0.50000	-0.19215	d
					1.9000	30.90000	40.00000	-0.50000	-0.19639	d
					2.8500	31.85000	40.00000	-0.50000	-0.20213	d
					3.8000	32.80000	40.00000	-0.50000	-0.19210	d
	8	St George The Martyr Church	Wall 8	0.0	0.0	32.80000	40.20000	-0.50000	-0.18519	d
					0.60000	32.80000	40.80000	-0.50000	-0.16611	d
					1.2000	32.80000	41.40000	-0.50000	-0.14928	d
	9	St George The Martyr Church	Wall 9	0.0	0.0	33.00000	40.00000	-0.50000	-0.18809	d
					1.0000	33.00000	41.00000	-0.50000	-0.15741	d
					2.0000	33.00000	42.00000	-0.50000	-0.13234	d
					3.0000	33.00000	43.00000	-0.50000	-0.11181	d
					4.0000	33.00000	44.00000	-0.50000	-0.094898	d
					5.0000	33.00000	45.00000	-0.50000	-0.080891	d
					6.0000	33.00000	46.00000	-0.50000	-0.069219	d
					7.0000	33.00000	47.00000	-0.50000	-0.059436	d
					8.0000	33.00000	48.00000	-0.50000	-0.051192	d
					9.0000	33.00000	49.00000	-0.50000	-0.044210	d
					10.000	33.00000	50.00000	-0.50000	-0.038270	d
					11.000	33.00000	51.00000	-0.50000	-0.033196	d
					12.000	33.00000	52.00000	-0.50000	-0.028845	d
					13.000	33.00000	53.00000	-0.50000	-0.025103	d
					14.000	33.00000	54.00000	-0.50000	-0.021874	d
					15.000	33.00000	55.00000	-0.50000	-0.019080	d
					16.000	33.00000	56.00000	-0.50000	-0.016657	d
					17.000	33.00000	57.00000	-0.50000	-0.014551	d

Stage: Stage: Name Ref.	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset [m]	Dist. [m]	x [m]	y [m]	z [mm]	δz	
					18.000	33.00000	58.00000	-0.50000	-0.012717	d
					19.000	33.00000	59.00000	-0.50000	-0.011117	d
					20.000	33.00000	60.00000	-0.50000	-0.0097183	d
					21.000	33.00000	61.00000	-0.50000	-0.0084946	d
					22.000	33.00000	62.00000	-0.50000	-0.0074222	d
					23.000	33.00000	63.00000	-0.50000	-0.0064813	d
					24.000	33.00000	64.00000	-0.50000	-0.0056549	d
					25.000	33.00000	65.00000	-0.50000	-0.0049283	d
					26.000	33.00000	66.00000	-0.50000	-0.0042889	d
					27.000	33.00000	67.00000	-0.50000	-0.0037258	d
	10	St George The Martyr Church	Wall 10	0.0	0.0	33.20000	40.00000	-0.50000	-0.18406	d
					1.0000	34.20000	40.00000	-0.50000	-0.16405	d
					2.0000	35.20000	40.00000	-0.50000	-0.14503	d
					3.0000	36.20000	40.00000	-0.50000	-0.12758	d
					4.0000	37.20000	40.00000	-0.50000	-0.11190	d
					5.0000	38.20000	40.00000	-0.50000	-0.097998	d
					6.0000	39.20000	40.00000	-0.50000	-0.085765	d
					7.0000	40.20000	40.00000	-0.50000	-0.075051	d
					8.0000	41.20000	40.00000	-0.50000	-0.065690	d
					9.0000	42.20000	40.00000	-0.50000	-0.057523	d
					10.000	43.20000	40.00000	-0.50000	-0.050398	d
					11.000	44.20000	40.00000	-0.50000	-0.044182	d
					12.000	45.20000	40.00000	-0.50000	-0.038756	d
					13.000	46.20000	40.00000	-0.50000	-0.034016	d
					14.000	47.20000	40.00000	-0.50000	-0.029871	d
					15.000	48.20000	40.00000	-0.50000	-0.026243	d
					16.000	49.20000	40.00000	-0.50000	-0.023065	d
					17.000	50.20000	40.00000	-0.50000	-0.020278	d
					18.000	51.20000	40.00000	-0.50000	-0.017832	d
					19.000	52.20000	40.00000	-0.50000	-0.015682	d
					20.000	53.20000	40.00000	-0.50000	-0.013792	d
	11	Russell Square Mansions	Wall 1	0.0	0.0	11.00000	40.20000	-3.00000	-0.037747	d
					1.0062	10.88889	41.20000	-3.00000	-0.034596	d
					2.0123	10.77778	42.20000	-3.00000	-0.031609	d
					3.0185	10.66667	43.20000	-3.00000	-0.028797	d
					4.0246	10.55556	44.20000	-3.00000	-0.026167	d
					5.0308	10.44444	45.20000	-3.00000	-0.023721	d
					6.0369	10.33333	46.20000	-3.00000	-0.021457	d
					7.0431	10.22222	47.20000	-3.00000	-0.019369	d
					8.0492	10.11111	48.20000	-3.00000	-0.017452	d
					9.0554	10.00000	49.20000	-3.00000	-0.015697	d
					10.062	9.88889	50.20000	-3.00000	-0.014095	d
					11.068	9.77778	51.20000	-3.00000	-0.012636	d
					12.074	9.66667	52.20000	-3.00000	-0.011311	d
					13.080	9.55556	53.20000	-3.00000	-0.010110	d
					14.086	9.44444	54.20000	-3.00000	-0.0090223	d
					15.092	9.33333	55.20000	-3.00000	-0.0080396	d
					16.098	9.22222	56.20000	-3.00000	-0.0071527	d
					17.105	9.11111	57.20000	-3.00000	-0.0063533	d
					18.111	9.00000	58.20000	-3.00000	-0.0056335	d
	12	Russell Square Mansions	Wall 2	0.0	0.0	11.20000	40.20000	-3.00000	-0.038689	d
					0.97500	12.17500	40.20000	-3.00000	-0.043607	d
					1.9500	13.15000	40.20000	-3.00000	-0.049097	d
					2.9250	14.12500	40.20000	-3.00000	-0.055194	d
					3.9000	15.10000	40.20000	-3.00000	-0.061921	d
					4.8750	16.07500	40.20000	-3.00000	-0.069273	d
					5.8500	17.05000	40.20000	-3.00000	-0.077213	d
					6.8250	18.02500	40.20000	-3.00000	-0.085667	d
					7.8000	19.00000	40.20000	-3.00000	-0.094542	d
	13	Russell Square Mansions	Wall 3	0.0	0.0	19.00000	40.40000	-3.00000	-0.092584	d
					0.99511	18.88889	41.38889	-3.00000	-0.082453	d
					1.9902	18.77778	42.37778	-3.00000	-0.073218	d
					2.9853	18.66667	43.36667	-3.00000	-0.064839	d
					3.9804	18.55556	44.35556	-3.00000	-0.057291	d
					4.9756	18.44444	45.34444	-3.00000	-0.050540	d
					5.9707	18.33333	46.33333	-3.00000	-0.044534	d
					6.9658	18.22222	47.32222	-3.00000	-0.039215	d
					7.9609	18.11111	48.31111	-3.00000	-0.034516	d
					8.9560	18.00000	49.30000	-3.00000	-0.030374	d
					9.9511	17.88889	50.28889	-3.00000	-0.026726	d
					10.946	17.77778	51.27778	-3.00000	-0.023515	d
					11.941	17.66667	52.26667	-3.00000	-0.020690	d
					12.936	17.55556	53.25556	-3.00000	-0.018204	d
					13.932	17.44444	54.24444	-3.00000	-0.016016	d
					14.927	17.33333	55.23333	-3.00000	-0.014090	d
					15.922	17.22222	56.22222	-3.00000	-0.012392	d
					16.917	17.11111	57.21111	-3.00000	-0.010897	d
					17.912	17.00000	58.20000	-3.00000	-0.0095773	d
	14	114-118 Southampton Row	Wall 1	0.0	0.0	22.40000	40.00000	-3.00000	-0.098317	d
					1.0000	21.40000	40.00000	-3.00000	-0.10612	d
					2.0000	20.40000	40.00000	-3.00000	-0.11024	d
					3.0000	19.40000	40.00000	-3.00000	-0.10036	d
					4.0000	18.40000	40.00000	-3.00000	-0.090900	d
					5.0000	17.40000	40.00000	-3.00000	-0.081827	d
					6.0000	16.40000	40.00000	-3.00000	-0.073258	d
					7.0000	15.40000	40.00000	-3.00000	-0.065304	d
					8.0000	14.40000	40.00000	-3.00000	-0.058025	d
					9.0000	13.40000	40.00000	-3.00000	-0.051436	d
					10.000	12.40000	40.00000	-3.00000	-0.045519	d
					11.000	11.40000	40.00000	-3.00000	-0.040236	d
					12.000	10.40000	40.00000	-3.00000	-0.035537	d
					13.000	9.40000	40.00000	-3.00000	-0.031370	d
	15	114-118 Southampton Row	Wall 2	0.0	0.0	22.40000	39.80000	-3.00000	-0.088320	d
					0.91786	22.51579	38.88947	-3.00000	0.024076	d
					1.8357	22.63158	37.97895	-3.00000	0.28902	d
					2.7536	22.74737	37.06842	-3.00000	0.68918	d
					3.6714	22.86316	36.15789	-3.00000	0.88150	d
					4.5893	22.97895	35.24737	-3.00000	0.77487	d
					5.5072	23.09474	34.33684	-3.00000	0.64783	d
					6.4250	23.21053	33.42632	-3.00000	0.52878	d
					7.3429	23.32632	32.51579	-3.00000	0.42756	d
					8.2607	23.44211	31.60526	-3.00000	0.34766	d
					9.1786	23.55789	30.69474	-3.00000	0.29060	d
					10.096	23.67368	29.78421	-3.00000	0.25817	d
					11.014	23.78947	28.87368	-3.00000	0.25338	d
					11.932	23.90526	27.96316	-3.00000	0.28067	d
					12.850	24.02105	27.05263	-3.00000	0.34497	d
					13.768	24.13684	26.14211	-3.00000	0.45010	d
					14.686	24.25263	25.23158	-3.00000	0.58105	d
					15.604	24.36842	24.32105	-3.00000	0.29163	d
					16.521	24.48421	23.41053	-3.00000	0.0045851	d
					17.439	24.60000	22.50000	-3.00000	-0.14776	d
	16	114-118 Southampton Row	Wall 3	0.0	0.0	24.40000	22.50000	-3.00000	-0.14817	d
					1.0000	23.40000	22.50000	-3.00000	-0.16408	d
					2.0000	22.40000	22.50000	-3.00000	-0.17739	d
					3.0000	21.40000	22.50000	-3.00000	-0.17854	d
					4.0000	20.40000	22.50000	-3.00000	-0.15765	d
					5.0000	19.40000	22.50000	-3.00000	-0.13828	d
					6.0000	18.40000	22.50000	-3.00000	-0.12079	d
					7.0000	17.40000	22.50000	-3.00000	-0.10529	d
					8.0000	16.40000	22.50000	-3.00000	-0.091684	d
					9.0000	15.40000	22.50000	-3.00000	-0.079827	d
					10.000	14.40000	22.50000	-3.00000	-0.069528	d
					11.000	13.40000	22.50000	-3.00000	-0.060599	d
					12.000	12.40000	22.50000	-3.00000	-0.052860	d
					13.000	11.40000	22.50000	-3.00000	-0.046151	d
	17	Ormonde House	Wall 1	0.0	0.0	21.20000	18.60000	-3.00000	-0.096772	d
					1.0095	20.19048	18.60000	-3.00000	-0.088757	d
					2.0190	19.18095	18.60000	-3.00000	-0.080828	d
					3.0286	18.17143	18.60000	-3.00000	-0.073173	d
					4.0381	17.16190	18.60000	-3.00000	-0.065922	d
					5.0476	16.15238	18.60000	-3.00000	-0.059159	d
					6.0571	15.14286	18.60000	-3.00000	-0.052925	d
					7.0667	14.13333	18.60000	-3.00000	-0.047232	d
					8.0762	13.12381	18.60000	-3.00000	-0.042070	d
					9.0857	12.11429	18.60000	-3.00000	-0.037414	d
					10.095	11.10476	18.60000	-3.00000	-0.033233	d
					11.105	10.09524	18.60000	-3.00000	-0.029490	d
					12.114	9.08571	18.60000	-3.00000	-0.026147	d
					13.124	8.07619	18.60000	-3.00000	-0.023167	d
					14.133	7.06667	18.60000	-3.00000	-0.020514	d

Stage: Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset [m]	Dist. [m]	x [m]	y [m]	z [mm]	δz	
						15.143	6.05714	18.60000	-3.00000	-0.018155	d
						16.152	5.04762	18.60000	-3.00000	-0.016058	d
						17.162	4.03810	18.60000	-3.00000	-0.014195	d
						18.171	3.02857	18.60000	-3.00000	-0.012541	d
						19.181	2.01905	18.60000	-3.00000	-0.011073	d
						20.190	1.00952	18.60000	-3.00000	-0.0097694	d
						21.200	0.00000	18.60000	-3.00000	-0.0086123	d
		18	Ormonde House	Wall 2	0.0	0.0	21.20000	18.40000	-3.00000	-0.093956	d
						0.97304	21.29474	17.43158	-3.00000	-0.082082	d
						1.9461	21.38947	16.46316	-3.00000	-0.071741	d
						2.9191	21.48421	15.49474	-3.00000	-0.062743	d
						3.8922	21.57895	14.52632	-3.00000	-0.054914	d
						4.8652	21.67368	13.55789	-3.00000	-0.048102	d
						5.8383	21.76842	12.58947	-3.00000	-0.042169	d
						6.8113	21.86316	11.62105	-3.00000	-0.036998	d
						7.7844	21.95789	10.65263	-3.00000	-0.032486	d
						8.7574	22.05263	9.68421	-3.00000	-0.028544	d
						9.7304	22.14737	8.71579	-3.00000	-0.025095	d
						10.703	22.24211	7.74737	-3.00000	-0.022075	d
						11.677	22.33684	6.77895	-3.00000	-0.019427	d
						12.650	22.43158	5.81053	-3.00000	-0.017102	d
						13.623	22.52632	4.84211	-3.00000	-0.015058	d
						14.596	22.62105	3.87368	-3.00000	-0.013260	d
						15.569	22.71579	2.90526	-3.00000	-0.011677	d
						16.542	22.81053	1.93684	-3.00000	-0.010281	d
						17.515	22.90526	0.96842	-3.00000	-0.0090489	d
						18.488	23.00000	0.00000	-3.00000	-0.015922	d
		19	26 Old Gloucester Street	Wall 1	0.0	0.0	39.00000	18.50000	-3.00000	-0.061312	d
						1.0000	40.00000	18.50000	-3.00000	-0.054990	d
						2.0000	41.00000	18.50000	-3.00000	-0.049203	d
						3.0000	42.00000	18.50000	-3.00000	-0.043942	d
						4.0000	43.00000	18.50000	-3.00000	-0.039185	d
						5.0000	44.00000	18.50000	-3.00000	-0.034901	d
						6.0000	45.00000	18.50000	-3.00000	-0.031054	d
						7.0000	46.00000	18.50000	-3.00000	-0.027608	d
						8.0000	47.00000	18.50000	-3.00000	-0.024527	d
						9.0000	48.00000	18.50000	-3.00000	-0.021776	d
						10.000	49.00000	18.50000	-3.00000	-0.019322	d
						11.000	50.00000	18.50000	-3.00000	-0.017135	d
						12.000	51.00000	18.50000	-3.00000	-0.015187	d
		20	26 Old Gloucester Street	Wall 2	0.0	0.0	39.00000	18.60000	-3.00000	-0.062012	d
						0.93333	39.00000	19.53333	-3.00000	-0.068850	d
						1.8667	39.00000	20.46667	-3.00000	-0.076225	d
						2.8000	39.00000	21.40000	-3.00000	-0.084090	d
		21	26 Old Gloucester Street	Wall 3	0.0	0.0	39.00000	21.50000	-3.00000	-0.084958	d
						1.0000	40.00000	21.50000	-3.00000	-0.074578	d
						2.0000	41.00000	21.50000	-3.00000	-0.065452	d
						3.0000	42.00000	21.50000	-3.00000	-0.057447	d
		22	26 Old Gloucester Street	Wall 4	0.0	0.0	42.00000	21.60000	-3.00000	-0.057919	d
						0.85000	42.00000	22.45000	-3.00000	-0.061947	d
						1.7000	42.00000	23.30000	-3.00000	-0.065958	d
						2.5500	42.00000	24.15000	-3.00000	-0.069880	d
						3.4000	42.00000	25.00000	-3.00000	-0.14727	d
		23	26 Old Gloucester Street	Wall 5	0.0	0.0	42.20000	25.00000	-3.00000	-0.071476	d
						0.97778	43.17778	25.00000	-3.00000	-0.061899	d
						1.9556	44.15556	25.00000	-3.00000	-0.053729	d
						2.9333	45.13333	25.00000	-3.00000	-0.046734	d
						3.9111	46.11111	25.00000	-3.00000	-0.040722	d
						4.8889	47.08889	25.00000	-3.00000	-0.035541	d
						5.8667	48.06667	25.00000	-3.00000	-0.031062	d
						6.8444	49.04444	25.00000	-3.00000	-0.027180	d
						7.8222	50.02222	25.00000	-3.00000	-0.023807	d
						8.8000	51.00000	25.00000	-3.00000	-0.041742	d
		24	26 Old Gloucester Street	Wall 6	0.0	0.0	25.20000	18.60000	-0.50000	-0.12404	d
						0.89134	25.10000	19.48571	-0.50000	-0.14436	d
						1.7827	25.00000	20.37143	-0.50000	-0.16868	d
						2.6740	24.90000	21.25714	-0.50000	-0.18904	d
						3.5654	24.80000	22.14286	-0.50000	-0.17333	d
						4.4567	24.70000	23.02857	-0.50000	-0.074888	d
						5.3480	24.60000	23.91429	-0.50000	0.16575	d
						6.2394	24.50000	24.80000	-0.50000	0.53960	d
		25	26 Old Gloucester Street	Wall 7	0.0	0.0	24.70000	24.80000	-0.50000	0.59132	d
						0.94000	25.64000	24.80000	-0.50000	0.58925	d
						1.8800	26.58000	24.80000	-0.50000	0.53921	d
						2.8200	27.52000	24.80000	-0.50000	0.51592	d
						3.7600	28.46000	24.80000	-0.50000	0.52212	d
						4.7000	29.40000	24.80000	-0.50000	0.50535	d
		26	26 Old Gloucester Street	Wall 8	0.0	0.0	29.60000	24.80000	-0.50000	0.47760	d
						0.89134	29.70000	23.91429	-0.50000	0.10800	d
						1.7827	29.80000	23.02857	-0.50000	-0.11663	d
						2.6740	29.90000	22.14286	-0.50000	-0.19849	d
						3.5654	30.00000	21.25714	-0.50000	-0.20406	d
						4.4567	30.10000	20.37143	-0.50000	-0.17590	d
						5.3480	30.20000	19.48571	-0.50000	-0.14809	d
						6.2394	30.30000	18.60000	-0.50000	-0.12565	d
		27	27 Old Gloucester Street	Wall 1	0.0	0.0	41.00000	15.50000	-3.00000	-0.035877	d
						1.0000	42.00000	15.50000	-3.00000	-0.032534	d
						2.0000	43.00000	15.50000	-3.00000	-0.029425	d
		28	27 Old Gloucester Street	Wall 2	0.0	0.0	40.90000	15.50000	-3.00000	-0.036224	d
						1.0000	40.90000	14.50000	-3.00000	-0.032445	d
						2.0000	40.90000	13.50000	-3.00000	-0.029012	d
		29	27 Old Gloucester Street	Wall 3	0.0	0.0	41.00000	13.50000	-3.00000	-0.028760	d
						1.0000	42.00000	13.50000	-3.00000	-0.026306	d
						2.0000	43.00000	13.50000	-3.00000	-0.023988	d
		30	Monomark House	Wall 1	0.0	0.0	25.20000	18.30000	-0.50000	-0.11778	d
						1.0078	25.32500	17.30000	-0.50000	-0.099863	d
						2.0156	25.45000	16.30000	-0.50000	-0.085015	d
						3.0233	25.57500	15.30000	-0.50000	-0.072644	d
						4.0311	25.70000	14.30000	-0.50000	-0.062281	d
						5.0389	25.82500	13.30000	-0.50000	-0.053557	d
						6.0467	25.95000	12.30000	-0.50000	-0.046178	d
						7.0545	26.07500	11.30000	-0.50000	-0.039910	d
						8.0623	26.20000	10.30000	-0.50000	-0.034563	d
		31	Monomark House	Wall 2	0.0	0.0	25.40000	18.30000	-0.50000	-0.11864	d
						1.0462	26.44615	18.30000	-0.50000	-0.12222	d
						2.0923	27.49231	18.30000	-0.50000	-0.12401	d
						3.1385	28.53846	18.30000	-0.50000	-0.12385	d
						4.1846	29.58462	18.30000	-0.50000	-0.12171	d
						5.2308	30.63077	18.30000	-0.50000	-0.11772	d
						6.2769	31.67692	18.30000	-0.50000	-0.11216	d
						7.3231	32.72308	18.30000	-0.50000	-0.10541	d
						8.3692	33.76923	18.30000	-0.50000	-0.097879	d
						9.4154	34.81538	18.30000	-0.50000	-0.089967	d
						10.462	35.86154	18.30000	-0.50000	-0.082002	d
						11.508	36.90769	18.30000	-0.50000	-0.074238	d
						12.554	37.95385	18.30000	-0.50000	-0.066845	d
						13.600	39.00000	18.30000	-0.50000	-0.059932	d
		32	Monomark House	Wall 3	0.0	0.0	39.00000	18.10000	-0.50000	-0.058577	d
						0.97500	39.00000	17.12500	-0.50000	-0.052334	d
						1.9500	39.00000	16.15000	-0.50000	-0.046679	d
						2.9250	39.00000	15.17500	-0.50000	-0.041582	d
						3.9000	39.00000	14.20000	-0.50000	-0.037005	d
						4.8750	39.00000	13.22500	-0.50000	-0.032906	d
						5.8500	39.00000	12.25000	-0.50000	-0.029243	d
						6.8250	39.00000	11.27500	-0.50000	-0.025975	d
						7.8000	39.00000	10.30000	-0.50000	-0.023061	d

d - Displacements include imported displacements.

Specific Building Damage Results - Detail

Stage: Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset from Line for Vertical Movement Calculations [m]	Segment	Start [m]	Length [m]	Curvature	Deflection Ratio [%]	Average Horizontal Strain [%]	Max Tensile Strain [%]	Max Gradient of Horizontal Displacement Curve	Max Gradient of Vertical Displacement Curve	Min Radius of Curvature [m]	Damage Category
0	Base Model	1	St George The Martyr Church	Wall 1	0.0	All vertical displacements are less than the limit sensitivity.										
		2	St George The Martyr Church	Wall 2	0.0	1	0.0	2.0941	Sagging	31.210E-6	-0.018786	0.0037573	274.96E-6	13.139E-6	679280.	0

Stage: Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset from Line for Vertical	Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max Tensile Strain	Max Gradient of Horizontal	Max Gradient of Vertical Displacement	Min Radius of Curvature	Damage Category Ref.
					2	2.0941	8.5049	Hogging	388.93E-6	-0.0096877	0.0019503	296.68E-6	13.139E-6	234710.	0 (Negligible)
	3	St George The Martyr Church	Wall 3	0.0	1	0.0	2.0000	Sagging	100.33E-6	0.012596	0.012611	-199.33E-6	-22.672E-6	234950.	0 (Negligible)
	4	St George The Martyr Church	Wall 4	0.0	1	0.0	4.1990	Hogging	0.0092476	0.066869	0.068990	-707.83E-6	567.29E-6	3396.2	1 (Very Slight)
	5	St George The Martyr Church	Wall 5	0.0	1	0.0	4.0000	Hogging	0.0020804	0.0	0.0020696	0.0	121.42E-6	21585.	0 (Negligible)
	6	St George The Martyr Church	Wall 6	0.0	1	0.0	2.5990	Hogging	0.0063262	0.070833	0.071735	-707.83E-6	467.97E-6	4017.5	1 (Very Slight)
	7	St George The Martyr Church	Wall 7	0.0	1	0.0	1.6802	Sagging	167.27E-6	-0.041769	0.0083544	509.28E-6	4.4620E-6	116970.	0 (Negligible)
					2	1.6802	2.1188	Hogging	399.91E-6	-0.026973	0.0053996	509.28E-6	-10.553E-6	44910.	0 (Negligible)
	8	St George The Martyr Church	Wall 8	0.0	1	0.0	1.1990	Sagging	92.935E-6	127.77E-6	171.41E-6	-32.682E-6	-31.802E-6	159770.	0 (Negligible)
	9	St George The Martyr Church	Wall 9	0.0	1	0.0	3.0000	Sagging	175.22E-6	0.0049650	0.0050221	-179.18E-6	-30.683E-6	169720.	0 (Negligible)
	10	St George The Martyr Church	Wall 10	0.0	1	0.0	4.0000	Sagging	73.419E-6	0.0096406	0.0096722	-222.99E-6	-20.007E-6	571860.	0 (Negligible)
	11	Russell Square Mansions	Wall 1	0.0	All vertical displacements are less than the limit sensitivity.										
	12	Russell Square Mansions	Wall 2	0.0	All vertical displacements are less than the limit sensitivity.										
	13	Russell Square Mansions	Wall 3	0.0	All vertical displacements are less than the limit sensitivity.										
	14	114-118 Southampton Row	Wall 1	0.0	1	1.0000	2.0000	Hogging	346.63E-6	-0.012816	0.0025709	342.21E-6	-9.8806E-6	128150.	0 (Negligible)
	15	114-118 Southampton Row	Wall 2	0.0	1	1.8357	0.24851	Hogging	0.0	-0.078894	0.015779	789.56E-6	-436.32E-6	15632.	0 (Negligible)
					2	2.0842	3.3874	Sagging	0.010726	-0.087345	0.018451	0.0026552	-436.32E-6	4083.6	0 (Negligible)
					3	5.4716	7.6585	Hogging	0.0029861	415.54E-9	0.0027992	-4.1554E-9	138.41E-6	22951.	0 (Negligible)
					4	13.130	2.8487	Sagging	0.011045	-0.12235	0.025239	0.0023414	316.06E-6	4141.3	0 (Negligible)
					5	15.979	1.4602	Hogging	0.0034176	0.0052246	0.0067213	319.07E-6	312.84E-6	5019.5	0 (Negligible)
	16	114-118 Southampton Row	Wall 3	0.0	1	0.0	4.7014	Hogging	701.66E-6	-0.022760	0.0045692	662.03E-6	-20.897E-6	73126.	0 (Negligible)
					2	4.7014	2.2986	Sagging	59.157E-6	0.017724	0.017751	-254.49E-6	-19.368E-6	516640.	0 (Negligible)
	17	Ormonde House	Wall 1	0.0	All vertical displacements are less than the limit sensitivity.										
	18	Ormonde House	Wall 2	0.0	All vertical displacements are less than the limit sensitivity.										
	19	26 Old Gloucester Street	Wall 1	0.0	All vertical displacements are less than the limit sensitivity.										
	20	26 Old Gloucester Street	Wall 2	0.0	All vertical displacements are less than the limit sensitivity.										
	21	26 Old Gloucester Street	Wall 3	0.0	All vertical displacements are less than the limit sensitivity.										
	22	26 Old Gloucester Street	Wall 4	0.0	1	3.3990	0.0	None	0.0	0.0	35.763E-9	0.0	91.043E-6	7862.2	0 (Negligible)
	23	26 Old Gloucester Street	Wall 5	0.0	All vertical displacements are less than the limit sensitivity.										
	24	26 Old Gloucester Street	Wall 6	0.0	1	0.0	1.0403	Sagging	54.433E-6	0.037028	0.037040	-370.14E-6	27.271E-6	132900.	0 (Negligible)
					2	1.0403	5.1987	Hogging	0.0072798	0.019843	0.023859	796.56E-6	-419.76E-6	5853.6	0 (Negligible)
	25	26 Old Gloucester Street	Wall 7	0.0	1	0.0	1.6641	Sagging	0.0012514	-0.079997	0.016015	0.0014182	53.235E-6	13251.	0 (Negligible)
					2	1.6641	1.7328	Hogging	814.50E-6	0.0	811.28E-6	0.0	53.235E-6	56348.	0 (Negligible)
					3	3.3969	1.3021	Sagging	488.74E-6	0.0	484.41E-6	0.0	17.843E-6	24479.	0 (Negligible)
	26	26 Old Gloucester Street	Wall 8	0.0	1	0.0	5.0155	Hogging	0.0073130	0.050042	0.053944	-634.55E-6	414.49E-6	5462.2	1 (Very Slight)
					2	5.0155	1.2235	Sagging	118.92E-6	0.034202	0.034233	-342.48E-6	-31.186E-6	120140.	0 (Negligible)
	27	27 Old Gloucester Street	Wall 1	0.0	All vertical displacements are less than the limit sensitivity.										
	28	27 Old Gloucester Street	Wall 2	0.0	All vertical displacements are less than the limit sensitivity.										
	29	27 Old Gloucester Street	Wall 3	0.0	All vertical displacements are less than the limit sensitivity.										
	30	Monomark House	Wall 1	0.0	1	0.0	0.0	None	0.0	0.0	35.763E-9	-369.09E-6	-17.771E-6	316020.	0 (Negligible)
	31	Monomark House	Wall 2	0.0	1	0.0	7.3231	Hogging	148.42E-6	-0.0055415	0.0011112	148.13E-6	-7.1972E-6	564160.	0 (Negligible)
	32	Monomark House	Wall 3	0.0	All vertical displacements are less than the limit sensitivity.										

Tensile horizontal strains are +ve, compressive horizontal strains are -ve.

Specific Building Damage Results - Critical Values for All Segments within Each Sub-Building

Stage: Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset from Line for Vertical Movement Calculations [m]	Deflection Ratio [%]	Average Horizontal Strain [%]	Max Slope	Max Settlement [mm]	Max Tensile Strain [%]	Max Gradient of Horizontal Displacement Curve	Max Gradient of Vertical Displacement Curve	Min Radius of Curvature (Hogging) [m]	Min Radius of Curvature (Sagging) [m]	Damage Category Ref.
0 Base Model	2	St George The Martyr Church	Wall 2	0.0	388.93E-6	-0.018786	13.139E-6	0.17547	0.0037573	296.68E-6	13.139E-6	234710.	679280.	0 (Negligible)
	3	St George The Martyr Church	Wall 3	0.0	100.33E-6	0.012596	-22.672E-6	0.14424	0.012611	-199.33E-6	-22.672E-6	-	234950.	0 (Negligible)
	4	St George The Martyr Church	Wall 4	0.0	0.0092476	0.066869	567.29E-6	0.77512	0.068990	-707.83E-6	567.29E-6	3396.2	-	1 (Very Slight)
	5	St George The Martyr Church	Wall 5	0.0	0.0020804	0.0	121.42E-6	0.74890	0.0020696	0.0	121.42E-6	21585.	-	0 (Negligible)
	6	St George The Martyr Church	Wall 6	0.0	0.0063262	0.070833	467.97E-6	0.53500	0.071735	-707.83E-6	467.97E-6	4017.5	-	1 (Very Slight)
	7	St George The Martyr Church	Wall 7	0.0	399.91E-6	-0.041769	-10.553E-6	0.20205	0.0083544	509.28E-6	-10.553E-6	44910.	116970.	0 (Negligible)
	8	St George The Martyr Church	Wall 8	0.0	92.935E-6	127.77E-6	-31.802E-6	0.18519	171.41E-6	-32.682E-6	-31.802E-6	-	159770.	0 (Negligible)
	9	St George The Martyr Church	Wall 9	0.0	175.22E-6	0.0049650	-30.683E-6	0.18809	0.0050221	-179.18E-6	-30.683E-6	-	169720.	0 (Negligible)
	10	St George The Martyr Church	Wall 10	0.0	73.419E-6	0.0096406	-20.007E-6	0.18406	0.0096722	-222.99E-6	-20.007E-6	-	571860.	0 (Negligible)
	14	114-118 Southampton Row	Wall 1	0.0	346.63E-6	-0.012816	-9.8806E-6	0.11020	0.0025709	342.21E-6	-9.8806E-6	128150.	-	0 (Negligible)
	15	114-118 Southampton Row	Wall 2	0.0	0.011045	-0.12235	-436.32E-6	0.87904	0.025239	0.0026552	-436.32E-6	5019.5	4083.6	0 (Negligible)
	16	114-118 Southampton Row	Wall 3	0.0	701.66E-6	-0.022760	-20.897E-6	0.17854	0.017751	662.03E-6	-20.897E-6	73126.	516640.	0 (Negligible)
	22	26 Old Gloucester Street	Wall 4	0.0	0.0	0.0	91.043E-6	0.14718	35.763E-9	0.0	91.043E-6	-	-	0 (Negligible)
	24	26 Old Gloucester Street	Wall 6	0.0	0.0072798	0.037028	-419.76E-6	0.53943	0.037040	796.56E-6	-419.76E-6	5853.6	132900.	0 (Negligible)
	25	26 Old Gloucester Street	Wall 7	0.0	0.0012514	-0.079997	53.235E-6	0.59132	0.016015	0.0014182	53.235E-6	56348.	13251.	0 (Negligible)
	26	26 Old Gloucester Street	Wall 8	0.0	0.0073130	0.050042	414.49E-6	0.47760	0.053944	-634.55E-6	414.49E-6	5462.2	120140.	1 (Very Slight)
	30	Monomark House	Wall 1	0.0	0.0	0.0	-17.771E-6	0.11778	35.763E-9	-369.09E-6	-17.771E-6	-	-	0 (Negligible)
	31	Monomark House	Wall 2	0.0	148.42E-6	-0.0055415	-7.1972E-6	0.12400	0.0011112	148.13E-6	-7.1972E-6	564160.	-	0 (Negligible)

Specific Building Damage Results - Critical Segments within Each Building

Stage: Stage: Name	Specific Building: Ref.	Specific Building: Name	Parameter	Critical Sub-Building	Critical Segment	Start [m]	End [m]	Curvature	Max Slope	Max Settlement [mm]	Max Tensile Strain [%]	Min Radius of Curvature (Hogging) [m]	Min Radius of Curvature (Sagging) [m]	Damage Category Ref.
0 Base Model	0	St George The Martyr Church	Max Slope	Wall 4	1	0.0	4.1990	Hogging	**567.29E-6**	0.77512	0.068990	3396.2	-	1 (Very Slight)
			Max Settlement	Wall 4	1	0.0	4.1990	Hogging	567.29E-6	**0.77512**	0.068990	3396.2	-	1 (Very Slight)
			Max Tensile Strain	Wall 6	1	0.0	2.5990	Hogging	467.97E-6	0.53500	**0.071735**	4017.5	-	1 (Very Slight)
			Min Radius of Curvature (Hogging)	Wall 4	1	0.0	4.1990	Hogging	567.29E-6	0.77512	0.068990	**3396.2**	-	1 (Very Slight)

Stage: Stage: Name	Specific Building: Ref.	Specific Building: Name	Parameter	Critical Sub-Building	Critical Segment	Start	End	Curvature	Max Slope	Max Settlement	Max Tensile Strain	Min Radius of Curvature	Min Radius of Curvature	Damage Category Ref.
			Min Radius of Curvature (Sagging)	Wall 7	1	0.0	1.6802	Sagging	4.4620E-6	0.19541	0.0083544	-	**116970.**	0 (Negligible)
	0	Russell Square Mansions	All vertical displacements are less than the limit sensitivity.											
			All vertical displacements are less than the limit sensitivity.											
			All vertical displacements are less than the limit sensitivity.											
			All vertical displacements are less than the limit sensitivity.											
			All vertical displacements are less than the limit sensitivity.											
	0	114-118 Southampton Row	Max Slope	Wall 2	1	1.8357	2.0842	Hogging	**436.32E-6**	0.39736	0.015779	15632.	-	0 (Negligible)
			Max Settlement	Wall 2	2	2.0842	5.4716	Sagging	436.32E-6	**0.87904**	0.018451	-	4083.6	0 (Negligible)
			Max Tensile Strain	Wall 2	4	13.130	15.979	Sagging	316.06E-6	0.58070	**0.025239**	-	4141.3	0 (Negligible)
			Min Radius of Curvature (Hogging)	Wall 2	5	15.979	17.439	Hogging	312.84E-6	0.17429	0.0067213	**5019.5**	-	0 (Negligible)
			Min Radius of Curvature (Sagging)	Wall 2	2	2.0842	5.4716	Sagging	436.32E-6	0.87904	0.018451	-	**4083.6**	0 (Negligible)
	0	Ormonde House	All vertical displacements are less than the limit sensitivity.											
			All vertical displacements are less than the limit sensitivity.											
			All vertical displacements are less than the limit sensitivity.											
			All vertical displacements are less than the limit sensitivity.											
			All vertical displacements are less than the limit sensitivity.											
	0	26 Old Gloucester Street	Max Slope	Wall 6	2	1.0403	6.2390	Hogging	**419.76E-6**	0.53943	0.023859	5853.6	-	0 (Negligible)
			Max Settlement	Wall 7	1	0.0	1.6641	Sagging	53.235E-6	**0.59132**	0.016015	-	13251.	0 (Negligible)
			Max Tensile Strain	Wall 8	1	0.0	5.0155	Hogging	414.49E-6	0.47760	**0.053944**	5462.2	-	1 (Very Slight)
			Min Radius of Curvature (Hogging)	Wall 8	1	0.0	5.0155	Hogging	414.49E-6	0.47760	0.053944	**5462.2**	-	1 (Very Slight)
			Min Radius of Curvature (Sagging)	Wall 7	1	0.0	1.6641	Sagging	53.235E-6	0.59132	0.016015	-	**13251.**	0 (Negligible)
	0	27 Old Gloucester Street	All vertical displacements are less than the limit sensitivity.											
			All vertical displacements are less than the limit sensitivity.											
			All vertical displacements are less than the limit sensitivity.											
			All vertical displacements are less than the limit sensitivity.											
			All vertical displacements are less than the limit sensitivity.											
	0	Monomark House	Max Slope	Wall 1	1	0.0	0.0	Sagging	**17.771E-6**	0.11778	35.763E-9	-	316020.	0 (Negligible)
			Max Settlement	Wall 2	1	0.0	7.3231	Hogging	7.1972E-6	**0.12400**	0.0011112	564160.	-	0 (Negligible)
			Max Tensile Strain	Wall 2	1	0.0	7.3231	Hogging	7.1972E-6	0.12400	**0.0011112**	564160.	-	0 (Negligible)
			Min Radius of Curvature (Hogging)	Wall 2	1	0.0	7.3231	Hogging	7.1972E-6	0.12400	0.0011112	**564160.**	-	0 (Negligible)
			Min Radius of Curvature (Sagging)	-	-	-	-	-	-	-	-	-	-	-

Geotechnical & Environmental Associates

Widbury Barn
Widbury Hill
Ware
Herts SG12 7QE

Site Plan

Site 25 Gloucester Road, London, WC1N 3AF

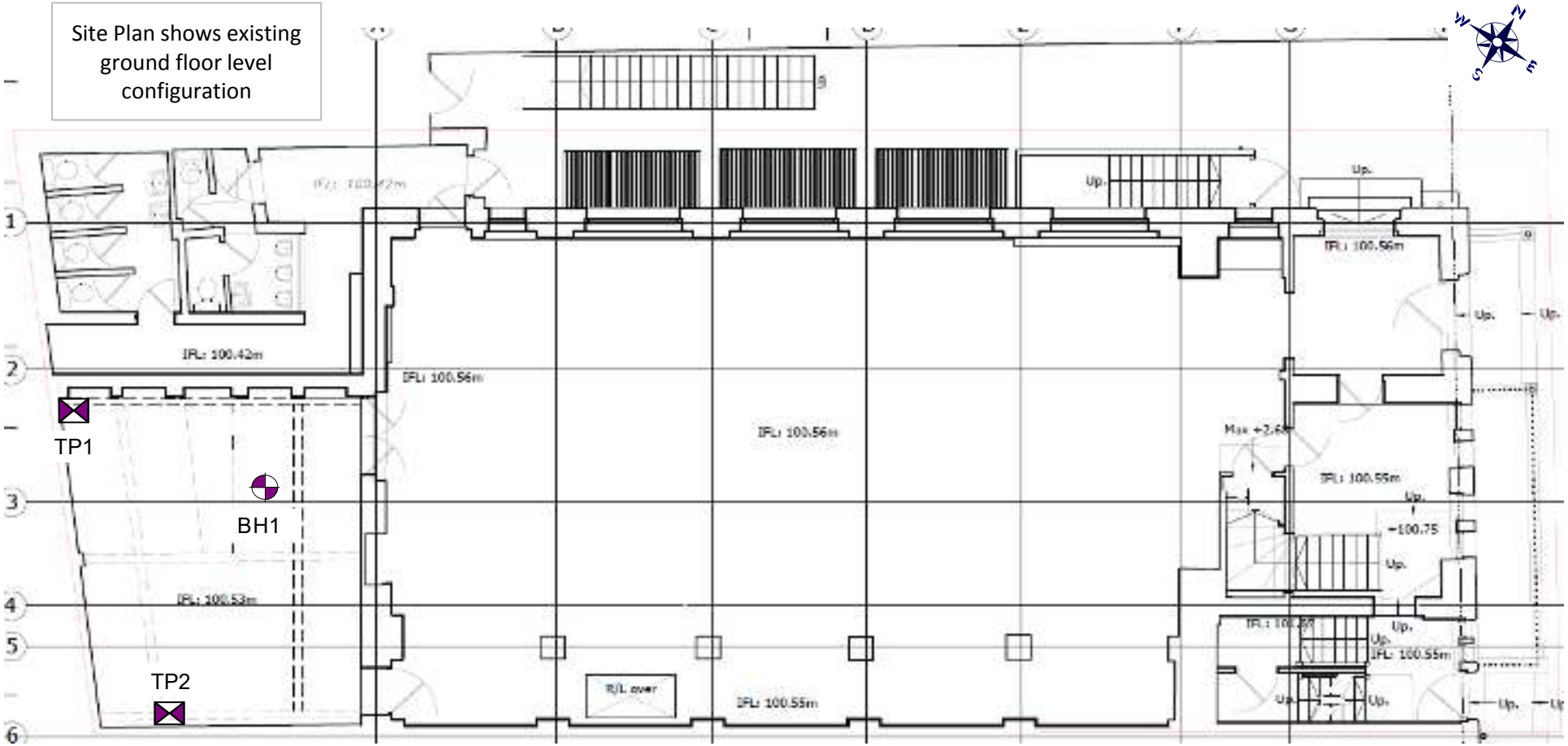
Client Nilkanth Estates

Engineer Parmarbrook

Job Number J17059

Sheet 1 / 1

Site Plan shows existing ground floor level configuration



Approximate Scale in metres

0 1 2 3

Geotechnical & Environmental Associates

Widbury Barn
Widbury Hill
Ware
Herts SG12 7QE

Site Plan

Site 25 Gloucester Road, London, WC1N 3AF

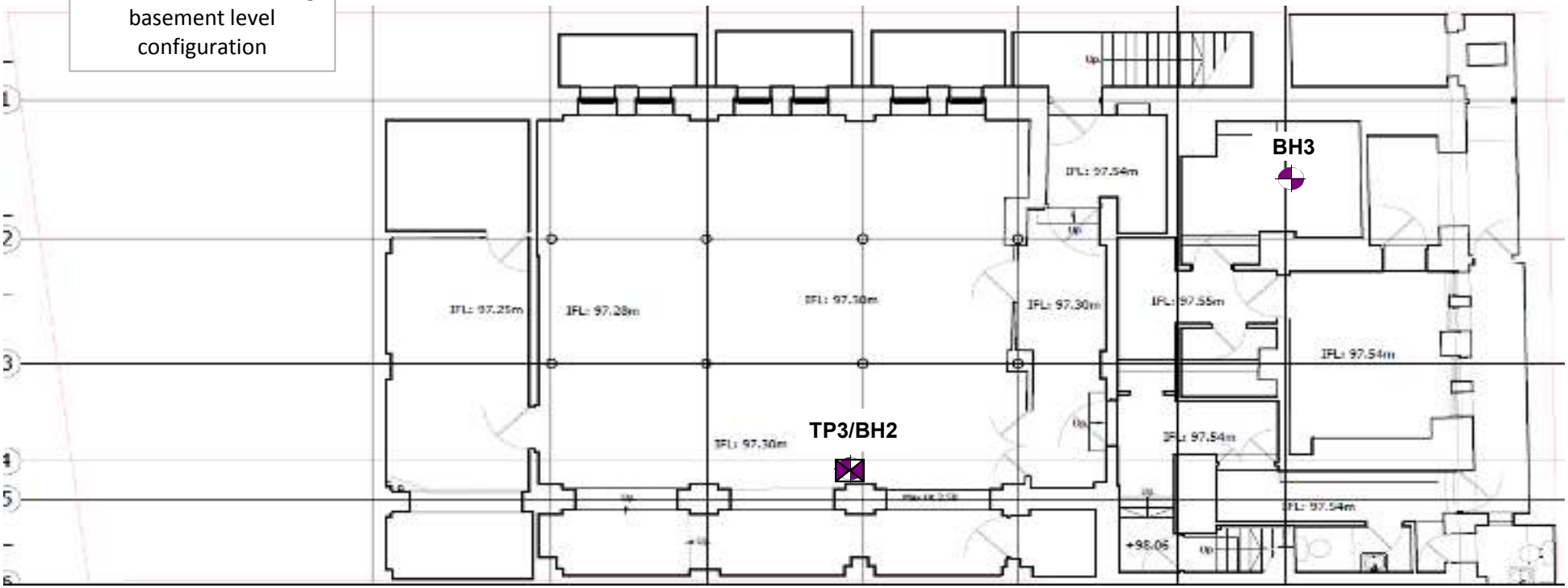
Client Nilkanth Estates

Engineer Parmarbrook

Job Number J17059

Sheet 1 / 1

Site Plan shows existing basement level configuration



Approximate Scale in metres

0 1 2 3

Geotechnical & Environmental Associates (GEA) is an engineer-led and client-focused independent specialist providing a complete range of geotechnical and contaminated land investigation, analytical and consultancy services to the property and construction industries.

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