GROUND MOVEMENT ASSESSMENT REPORT

9 Ellerdale Road
London
NW3 6BA

Client: Mrs Y Jing

Engineer: Price & Myers

J14075A

October 2014

GEA Geotechnical & Environmental Associates

Document Control

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1.0 INTRODUCTION

Geotechnical and Environmental Associates (GEA) has been commissioned by Price & Myers on behalf of Mrs Y Jing, to complete a ground movement assessment for the construction of a proposed single level basement.

A ground investigation and Basement Impact Assessment (BIA) has previously been carried out by GEA (report ref J14075 Issue 2, dated 10 July 2014) and the findings of this investigation and previous investigations in the vicinity of the site have been used in the derivation of parameters for use in this assessment. The BIA report has been independently reviewed on behalf of Camden Council by Geotechnical Consulting Group and subsequently a ground movement analysis has been commissioned in this respect.

A Construction Method Statement by Price & Myers (ref 21999 dated May 2014) outlines the specific details of the proposed basement construction, and has been provided by the consulting engineers.

The purpose of this assessment has been to determine the effects of the basement excavation upon the proposed construction and the neighbouring structures.

1.1 Proposed Development

It is understood that the current proposal is to construct a single level basement beneath the southern half of the existing house, and extending into the front garden. It is assumed that the basement will extend to a total depth of 3.40 m below existing ground level which ranges between about 99.10 m OD and 100.70 m OD, resulting in a deepest basement level of roughly 95.7 m OD.

This report is specific to the proposed development and the advice herein should be reviewed prior to commencement of construction.

1.2 Limitations

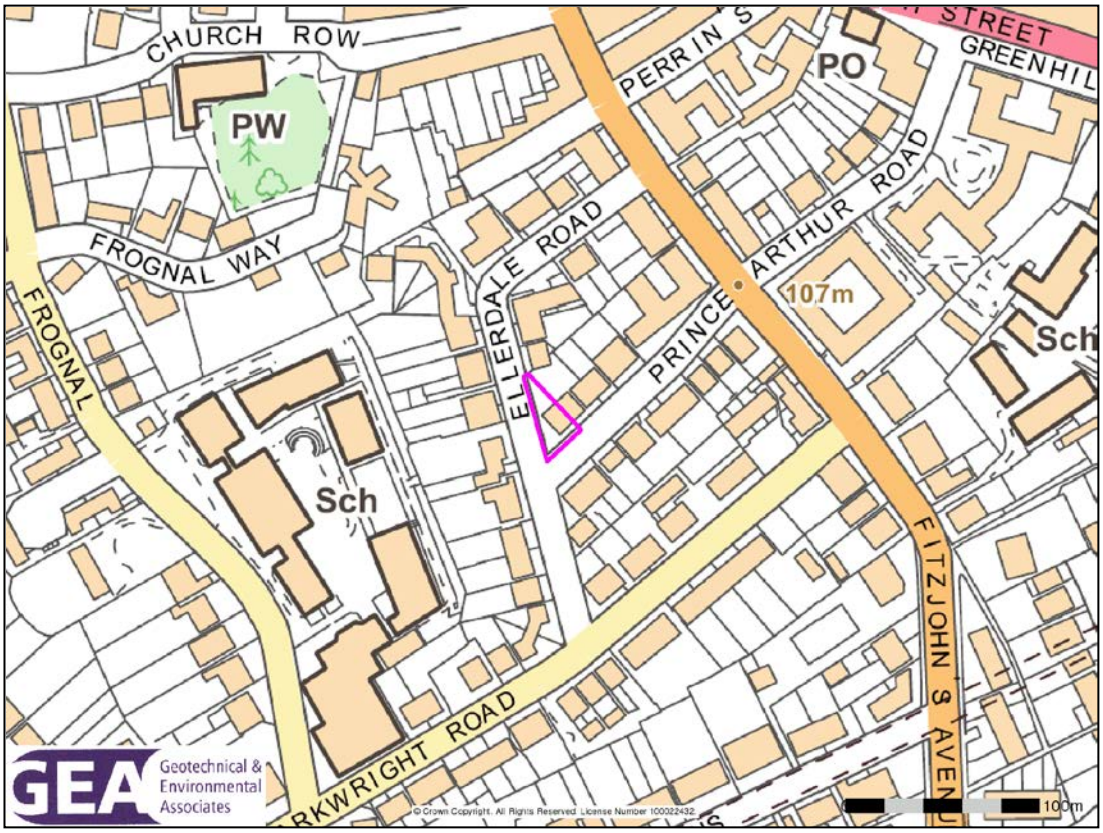
The conclusions and recommendations made in this report are limited to those that can be made on the basis of the investigation. The results of the work should be viewed in the context of the range of data sources consulted, the number of locations where the ground was sampled and the number of soil, 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 in the London Borough of Camden and locally within Hampstead, northwest London, approximately 425 m to the southwest of Hampstead London Underground station and 410 m to the northeast of Finchley Road and Frognal railway station. It fronts onto Ellerdale Road to the west and Prince Arthur Road to the southeast and is bordered by houses and associated garden areas fronting onto Ellerdale Road and Prince Arthur Road to the north and east respectively. The site may be additionally located by National Grid Reference 526376, 185464 and is shown on the map extract below.

A walkover of the site was carried out by a geotechnical engineer from GEA at the time of the fieldwork. The site forms a triangular-shaped area which measures approximately 40 m in maximum dimension. It is occupied by a two-storey and three-storey brick-built house with single level basement beneath the southeastern half of the house. The site and surrounding area slope gently down to the south and the house and southern garden areas are elevated approximately 2 m above pavement level with a stone retaining wall supporting the perimeter of site. During the site walkover a number of small cracks were noted in the stone retaining wall.



In the northern third of site a double garage and small private garden area are at pavement level, with the small garden area accessed from the house over the garage space and a number of semi-mature trees located in the western and southern borders of site including yew, prunus, eucalyptus and holly. The garden areas in general are paved with planted beds and borders, while the northern garden is surfaced with gravel. A number of mature lime trees are present on the pavement adjacent to the western boundary of site, although these have been heavily pruned in recent years.

3.0 SUMMARY OF GROUND CONDITIONS

The recent investigation has broadly confirmed the expected ground conditions in that, below a moderate thickness of made ground the Claygate Member of the London Clay Formation was encountered and was proved to the maximum depth investigated.

Below the York paving surface, the made ground in the southern garden areas generally comprised yellow-brown and grey slightly silty sand with gravel, brick fragments, pockets of sand, ash, organic material and rootlets and extended to depths of between 0.80 m and 1.00 m in Borehole Nos 2 and 1 respectively. In the lower northern garden area, made ground comprised very dark brown and blackish gravelly sandy clay with brick, concrete and occasional coal fragments and extended to a depth of 0.80 m in Borehole No 4, while Borehole No 3 terminated on concrete at a depth of 1.0 m.

The Claygate Member comprised both pale greyish brown slightly clayey silty fine sand with partings of orange-brown silty sand and firm very silty sandy clay interbedded with firm greenish brown, orange-brown and pale grey silty very sandy clay with frequent partings of orange-brown and greenish brown fine silty sand and was encountered to the full depth investigated of 10.45 m (89.59 m OD).

Groundwater was encountered as seepages during drilling within the Claygate Member at depths of 4.0 m (95.28 m OD) and 8.0 m (91.28 m OD) in Borehole No 1, 2 m (98.05 m OD), 7.5 m (92.55 m OD) and 8.2 m (91.85 m OD) in Borehole No 2 and at 2.5 m (94.55 m OD) in Borehole No 4.

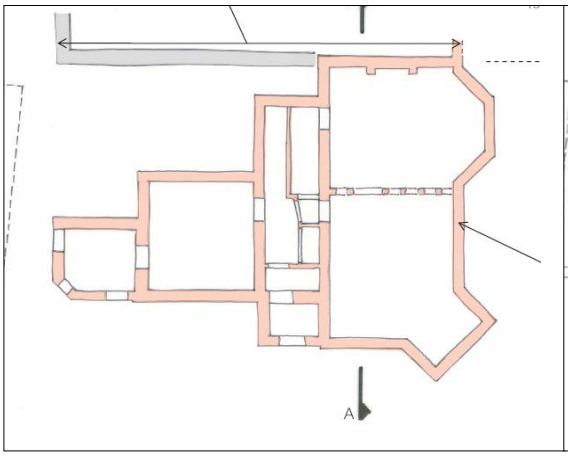
Three groundwater monitoring standpipes were installed and groundwater has subsequently been monitored on two occasions. The first visit was approximately one week after installation and groundwater was recorded at depths of 7.52 m (91.76 m OD) and 7.65 m (92.40 m OD) in Borehole Nos 1 and 2 respectively. The second visit was approximately five weeks after installation where groundwater was monitored at depths of 7.48 m (91.80 m OD) and 7.64 m (92.41 m OD) in Borehole Nos 1 and 2 respectively. Groundwater was not encountered in Borehole No 4, which is only 4.0 m deep, on either occasion.

The groundwater monitoring results are tabulated below.

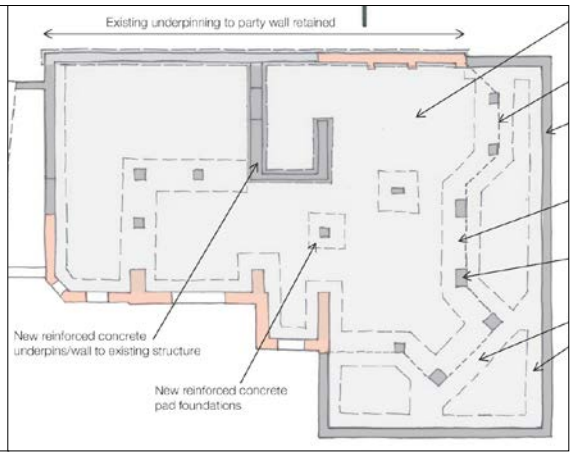
Date	Borehole No	Depth to water (m) [Level (m OD)]
19/03/14 (during fieldwork)	1	4.00 [95.28], 8.00 [91.28]
	2	2.00 [98.05], 7.50 [92.55], 8.20 [91.85]
	3	DRY
	4	2.50 [94.55]
02/04/14	1	7.52 [91.76]
	2	7.65 [92.40]
	4	DRY
28/04/14	1	7.48 [91.80]
	2	7.64 [92.41]
	4	DRY

4.0 CONSTRUCTION SEQUENCE

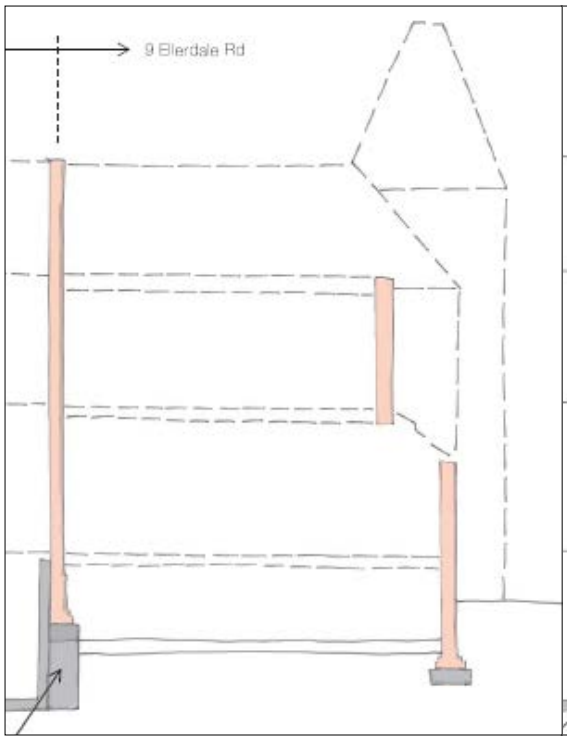
It is understood that the current proposal is to construct a single level basement beneath the southern half of the existing house, and extending into the front garden.



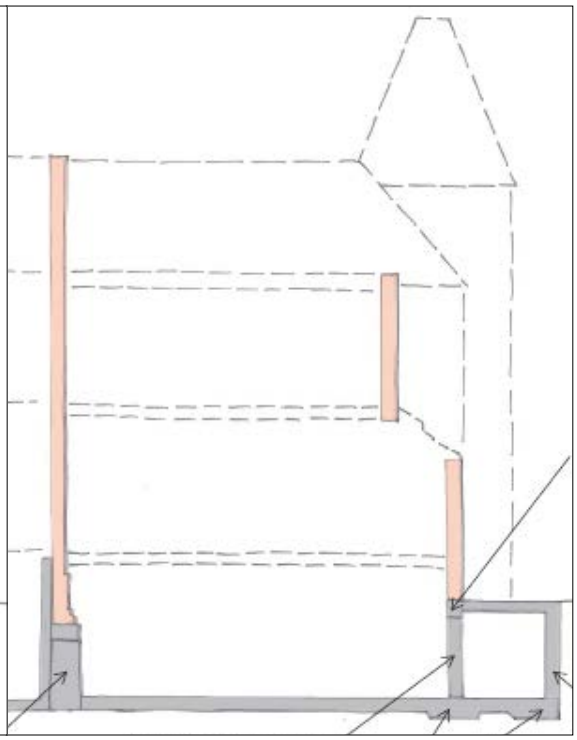
Basement Plan: Existing



Basement Plan: Proposed



Section: Existing



Section: Proposed

It is understood that the party wall shared by No 18 Prince Arthur Road and No 9 Ellerdale Road has already been underpinned as part of the construction works for the existing single level basement at No 18 Prince Arthur Road.

The proposed construction sequence is as follows:

- Install sheet piles to the perimeter of the proposed basement footprint;

- excavate and cast new concrete pad foundations, off of which temporary props will be supported, followed by the excavation and casting of spread foundations;
- excavate remaining basement area and construct basement slab; and
- remove propping and temporary works.

5.0 GROUND MOVEMENTS

An assessment of ground movements within and surrounding the excavation has been undertaken using the X-Disp and P-Disp computer programs licensed from the OASYS suite of geotechnical modelling software from Arup. These programs are commonly used within the ground engineering industry and are considered to be appropriate tools for this analysis.

The X-Disp program is ordinarily used to predict ground movements and the resultant building damage category likely to arise from the construction of a proposed basement. The X-Disp model uses empirical data and case histories to predict the movements behind retaining walls as a result of the inward deflection of the wall which leads to ground settlement and lateral movement into the excavation behind the wall. However in this case there is already a retaining wall in place and the basement excavation will simply be removing the soil from in front of the neighbouring wall, to a depth no greater than this wall. On that basis there should not be any scope for movement to occur, provided that the excavation does not extend below the depth of the adjacent foundation

The analysis of potential ground movements within the excavation, as a result of unloading of the underlying soils, has been carried out using the Oasys P-Disp (Version 19.2 – Build 12) software package and is based on the assumption that the soils behave elastically, which provides a reasonable approximation to soil behaviour at small strains.

For the purpose of these analyses, the corners have been defined by x and y coordinates, with the x-direction parallel with the orientation north-south, whilst the y-direction is parallel with the orientation of east-west. Vertical movement is in the z-direction.

For the movement analysis the basement has been modelled as a series of rectangular boxes, to a depth of approximately 3.5 m and will be formed by sheet piled methods. It is assumed that suitable propping will be provided during the construction of the basement and in the permanent condition, such that the walls can be considered to be stiff for the purpose of the ground movement modelling.

The full outputs of all the analyses can be provided on request but samples of the output movement contour plots are included within the appendix.

5.1 Movements within the Excavation (Heave)

5.1.1 Model Used

At this site unloading of the Claygate Member will take place as a result of the basement excavation and the reduction in vertical stress 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. Drained parameters have been used to provide an estimate of the total long-term movement.

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[1] and Butler[2] and more recently by O'Brien and Sharp[3]. 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[4] indicates stiffness values of 750 x Cu for the London Clay and a ratio of E' to Cu of 0.75, but it is considered that the use of the more conservative values provides a sensible approach for this stage in the design.

The proposed construction of the new basement will result in a net unloading of roughly 35 kN/m^2 below the existing building and around 66.5 kN/m^2 outside of the existing building footprint.

Additional model assumptions are as follows.

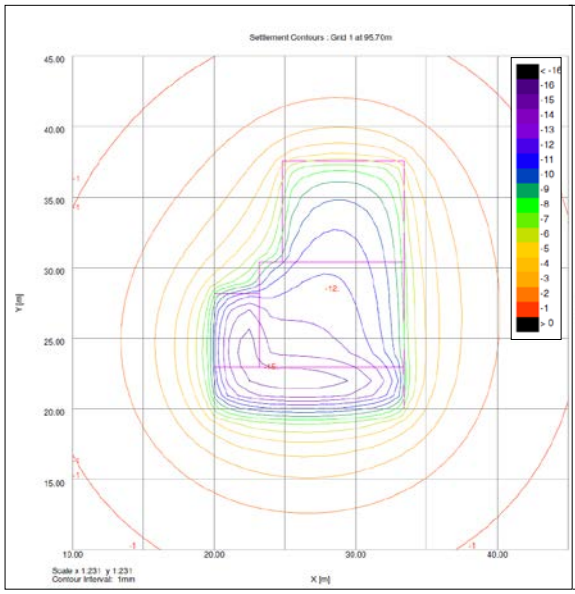
- Proposed basement depth assumed to be 3.40 m;
- basement level of 95.70 m OD has been adopted;
- applied loads acting on pad and strip foundations are assumed to be mobilised in the long term only; and
- all loads applied at assumed basement level of 3.40 m below ground level.

A rigid boundary for the analysis has been set at a depth of about 0 m OD.

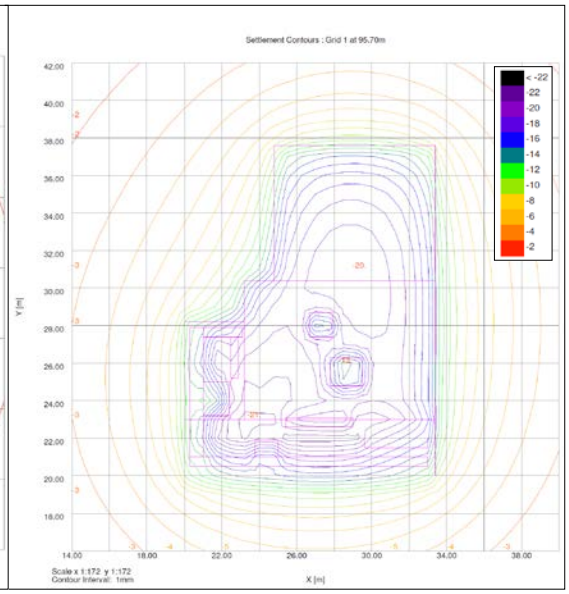
5.1.2 Results

The P-Disp analysis indicates that, by the time the basement excavation is complete, up to 15 mm of heave is likely to have taken place at the centre of the proposed excavation, reducing to approximately 5 mm to 10 mm at the edges. In the long term, following completion of the basement construction, a further 5 mm to 10 mm of heave is estimated as a result of long term swelling of the underlying Claygate Member.

[1] Padfield CJ and Sharrock MJ (1983) *Settlement of structures on clay soils.* CIRIA Special Publication 27
[2] Butler FG (1974) *Heavily overconsolidated clays: a state of the art review.* Proc Conf Settlement of Structures, Cambridge, 531-578, Pentech Press, Lond
[3] 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
[4] 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



Contour Plot: short term



Contour Plot: total heave

The results of the P-Disp analysis also indicate the likely impact of the proposed basement construction beyond the site boundaries. On the basis of the analysis, total vertical heave movements outside the proposed basement are unlikely to exceed 10 mm to 15 mm at a distance of approximately 2 m, and reducing in magnitude with distance from the excavation.

Consideration could be given to the provision of a void or compressible material to avoid pressures being applied to the slab. If a compressible material is used beneath the slab, it will need to be designed to be able to resist the potential uplift forces generated by the ground movements. In this respect potential heave pressures are typically taken to equate to around 50 % to 60 % of the total unloading pressure.

6.0 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 will include;

- the party wall with No 18 Prince Arthur Road; and
- the adjoining on site garage at pavement level.

Condition surveys of the above existing structures should be carried out before and after the proposed works.

Contingency measures should 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.

7.0 CONCLUSIONS

The analysis has concluded that the predicted damage to the neighbouring properties would be either 'Negligible' or 'Very Slight'. On this basis, the damage that would inevitably occur as a result of such an excavation would fall within the acceptable limits.

The basement excavation will in practice be separated by a number of weeks during which time construction of ground and basement floor slabs and curing will take place. This will provide an opportunity for the ground movements during and immediately after excavation to be measured and the data acquired can be fed back into the design and compared with the predicted values. Such a comparison will allow the ground model to be reviewed and the predicted wall movements to be reassessed prior to the main excavation taking place so that propping arrangements can be adjusted if required.

APPENDICES

SOIL DISPLACEMENT MODEL RESULTS

P-DISP ANALYSIS

Short Term Movement

Total Movement

Analysis Options

Analysis: Boussinesq
Global Poisson's ratio: 0.20
Maximum allowable ratio between values of E: 1.5
Horizontal rigid boundary level: 0.00 [m OD]
Displacements at area centroids calculated.

Soil ProfilesSoil Profile 1

Layer	Level at top	Number of intermediate displacement levels	Youngs Modulus Top	Youngs Modulus Btm	Poissons ratio	Non-linear curve
	[mOD]		[kN/m²]	[kN/m²]		
1	100.00	10	15000.	17500.	0.50000	None
2	99.000	10	17500.	20000.	0.50000	None
3	97.000	10	20000.	25000.	0.50000	None
4	93.000	10	25000.	35000.	0.50000	None
5	87.000	10	35000.	47500.	0.50000	None
6	79.000	10	47500.	60000.	0.50000	None
7	70.000	10	60000.	87500.	0.50000	None
8	50.000	10	87500.	125000.	0.50000	None

Soil ProfilesSoil Profile 2

Layer	Level at top	Number of intermediate displacement levels	Youngs Modulus Top	Youngs Modulus Btm	Poissons ratio	Non-linear curve
	[mOD]		[kN/m²]	[kN/m²]		

Soil Zones

Zone	Name	X coordinates min	X coordinates max	Y coordinates min	Y coordinates max	Profile
		[m]	[m]	[m]	[m]	
1	1	0.0	60.000	0.0	60.000	Soil Profile 1

Non-linear Curve Coordinates - Non-linear Curve 1

Point	Strain [%]	Factor

Load Data

Load ref.	Name	Orientation	Loaded plane Centre of load (Global) X	Y	Z(level)	Angle of local x w.r.t. global X	Shape	Dimension Width x/ Radius	Depth y	Loads Normal z	Load value Tangential x	y	Number of rectangles
			[m]	[m]	[m]	[Degrees]		[m]	[m]	[kN/m²]	[kN/m²]	[kN/m²]	
1	U1	Horizontal	26.700	21.500	95.700	0.0	Rectangular	13.400	3.0000	-66.500	0.0	0.0	N/A
2	U2	Horizontal	21.600	25.600	95.700	0.0	Rectangular	3.2000	5.2000	-66.500	0.0	0.0	N/A
3	U3	Horizontal	28.300	26.700	95.700	0.0	Rectangular	10.200	7.4000	-34.200	0.0	0.0	N/A
4	U4	Horizontal	29.100	34.000	95.700	0.0	Rectangular	8.6000	7.2000	-34.200	0.0	0.0	N/A

Displacement Data

Ref.	Type	Name	Direction of Extrusion	Line/Line for extrusion First point X	Y	Z(level)	Second point X	Y	Z(level)	No. of intrvls across extrusion/line	Extrusion Depth	No. of intrvls along extrusion	Calculate	Show Detailed results
				[m]	[m]	[m]	[m]	[m]	[m]		[m]			
1	Grid	Grid 1	Global X	.00000	.00000	95.70000	N/A	60.00000	95.70000	60	60.000	80	Yes	Yes

RESULTS FOR GRIDS

Analysis: Boussinesq
Global Poisson's ratio: 0.20
Horizontal rigid boundary level: 0.00 [m OD]

The maximum displacement difference between
Boussinesq method = -15.609mm and Mindlin method = -12.386mm
occurs at point X = 26.250m Y = 22.000mLevel = 95.700mOD and is: 3.2229mm

Name	Location X	Y	Z[Level]	Z	Stresses Calc Level	Vert Stress	Sum Princ	Vert Strain
	[m]	[m]	[mOD]	[mm]	[mOD]	[kN/m²]	[kN/m²]	[%]
	26.70000	21.50000	95.70000	-15.239	95.524	-66.466	-149.89	-0.11332
	21.60000	25.60000	95.70000	-14.585	95.524	-66.470	-149.65	-0.11390
	28.30000	26.70000	95.70000	-12.673	95.524	-34.200	-80.594	-0.050369
	29.10000	34.00000	95.70000	-10.450	95.524	-34.198	-79.445	-0.052988
Grid 1	.00000	.00000	95.70000	-0.20473	95.524	0.0	-0.011272	25.798E-6
	0.75000	.00000	95.70000	-0.21322	95.524	0.0	-0.011789	26.987E-6
	1.50000	.00000	95.70000	-0.22196	95.524	0.0	-0.012331	28.225E-6
	2.25000	.00000	95.70000	-0.23095	95.524	0.0	-0.012906	29.536E-6
	3.00000	.00000	95.70000	-0.24018	95.524	0.0	-0.013492	30.888E-6
	3.75000	.00000	95.70000	-0.24966	95.524	0.0	-0.014114	32.306E-6
	4.50000	.00000	95.70000	-0.25936	95.524	-1.5005E-6	-0.014757	33.766E-6
	5.25000	.00000	95.70000	-0.26929	95.524	0.0	-0.015425	35.309E-6
	6.00000	.00000	95.70000	-0.27943	95.524	-1.4722E-6	-0.016131	36.912E-6
	6.75000	.00000	95.70000	-0.28976	95.524	-2.0385E-6	-0.016855	38.566E-6
	7.50000	.00000	95.70000	-0.30027	95.524	-1.9819E-6	-0.017601	40.274E-6
	8.25000	.00000	95.70000	-0.31094	95.524	1.5005E-6	-0.018376	42.070E-6
	9.00000	.00000	95.70000	-0.32174	95.524	0.0	-0.019178	43.896E-6
	9.75000	.00000	95.70000	-0.33265	95.524	0.0	-0.019996	45.768E-6
	10.50000	.00000	95.70000	-0.34363	95.524	0.0	-0.020836	47.688E-6
	11.25000	.00000	95.70000	-0.35465	95.524	0.0	-0.021698	49.657E-6
	12.00000	.00000	95.70000	-0.36567	95.524	0.0	-0.022566	51.648E-6
	12.75000	.00000	95.70000	-0.37665	95.524	-2.0102E-6	-0.023440	53.638E-6
	13.50000	.00000	95.70000	-0.38754	95.524	0.0	-0.024332	55.693E-6
	14.25000	.00000	95.70000	-0.39829	95.524	0.0	-0.025220	57.733E-6
	15.00000	.00000	95.70000	-0.40885	95.524	0.0	-0.026100	59.741E-6
	15.75000	.00000	95.70000	-0.41916	95.524	0.0	-0.026981	61.748E-6
	16.50000	.00000	95.70000	-0.42916	95.524	-1.5005E-6	-0.027839	63.709E-6
	17.25000	.00000	95.70000	-0.43880	95.524	-2.4915E-6	-0.028685	65.639E-6
	18.00000	.00000	95.70000	-0.44801	95.524	0.0	-0.029489	67.491E-6
	18.75000	.00000	95.70000	-0.45672	95.524	-3.0011E-6	-0.030266	69.255E-6
	19.50000	.00000	95.70000	-0.46489	95.524	-3.9920E-6	-0.030999	70.925E-6
	20.25000	.00000	95.70000	-0.47244	95.524	-1.9819E-6	-0.031677	72.492E-6
	21.00000	.00000	95.70000	-0.47933	95.524	-1.0192E-6	-0.032294	73.911E-6
	21.75000	.00000	95.70000	-0.48549	95.524	-1.5005E-6	-0.032855	75.191E-6
	22.50000	.00000	95.70000	-0.49088	95.524	-2.4915E-6	-0.033360	76.341E-6
	23.25000	.00000	95.70000	-0.49545	95.524	-1.2740E-6	-0.033779	77.306E-6
	24.00000	.00000	95.70000	-0.49917	95.524	0.0	-0.034123	78.103E-6
	24.75000	.00000	95.70000	-0.50201	95.524	0.0	-0.034383	78.698E-6
	25.50000	.00000	95.70000	-0.50393	95.524	-4.5300E-6	-0.034558	79.068E-6
	26.25000	.00000	95.70000	-0.50493	95.524	-5.9739E-6	-0.034644	79.255E-6
	27.00000	.00000	95.70000	-0.50499	95.524	-4.4733E-6	-0.034648	79.274E-6
	27.75000	.00000	95.70000	-0.50412	95.524	-1.4722E-6	-0.034542	79.052E-6
	28.50000	.00000	95.70000	-0.50233	95.524	-2.4915E-6	-0.034378	78.669E-6
	29.25000	.00000	95.70000	-0.49963	95.524	-3.0294E-6	-0.034108	78.048E-6
	30.00000	.00000	95.70000	-0.49604	95.524	-3.5107E-6	-0.033770	77.271E-6
	30.75000	.00000	95.70000	-0.49161	95.524	-1.5005E-6	-0.033346	76.314E-6
	31.50000	.00000	95.70000	-0.48636	95.524	-1.4722E-6	-0.032850	75.178E-6
	32.25000	.00000	95.70000	-0.48035	95.524	-1.9819E-6	-0.032287	73.888E-6
	33.00000	.00000	95.70000	-0.47362	95.524	-3.5107E-6	-0.031663	72.449E-6
	33.75000	.00000	95.70000	-0.46622	95.524	-1.9819E-6	-0.030987	70.911E-6
	34.50000	.00000	95.70000	-0.45821	95.524	-2.0102E-6	-0.030262	69.253E-6
	35.25000	.00000	95.70000	-0.44966	95.524	-1.5005E-6	-0.029490	67.488E-6
	36.00000	.00000	95.70000	-0.44061	95.524	-2.9728E-6	-0.028691	65.649E-6
	36.75000	.00000	95.70000	-0.43114	95.524	-2.0102E-6	-0.027856	63.745E-6
	37.50000	.00000	95.70000	-0.42130	95.524	-2.5198E-6	-0.027011	61.807E-6
	38.25000	.00000	95.70000	-0.41116	95.524	-1.4722E-6	-0.026137	59.815E-6
	39.00000	.00000	95.70000	-0.40076	95.524	0.0	-0.025266	57.826E-6
	39.75000	.00000	95.70000	-0.39017	95.524	-1.5005E-6	-0.024390	55.815E-6
	40.50000	.00000	95.70000	-0.37943	95.524	0.0	-0.023508	53.800E-6
	41.25000	.00000	95.70000	-0.36860	95.524	-2.0102E-6	-0.022638	51.802E-6
	42.00000	.00000	95.70000	-0.35772	95.524	0.0	-0.021780	49.847E-6
	42.75000	.00000	95.70000	-0.34684	95.524	-1.5005E-6	-0.020931	47.899E-6
	43.50000	.00000	95.70000	-0.33598	95.524	0.0	-0.020101	46.008E-6
	44.25000	.00000	95.70000	-0.32520	95.524	0.0	-0.019290	44.145E-6
	45.00000	.00000	95.70000	-0.31450	95.524	-1.9535E-6	-0.018499	42.329E-6
	45.75000	.00000	95.70000	-0.30393	95.524	0.0	-0.017740	40.605E-6
	46.50000	.00000	95.70000	-0.29351	95.524	0.0	-0.016991	38.887E-6
	47.25000	.00000	95.70000	-0.28325	95.524	0.0	-0.016270	37.247E-6
	48.00000	.00000	95.70000	-0.27318	95.524	0.0	-0.015581	35.663E-6
	48.75000	.00000	95.70000	-0.26331	95.524	2.0102E-6	-0.014906	34.131E-6
	49.50000	.00000	95.70000	-0.25365	95.524	0.0	-0.014266	32.661E-6
	50.25000	.00000	95.70000	-0.24421	95.524	0.0	-0.013655	31.254E-6
	51.00000	.00000	95.70000	-0.23501	95.524	0.0	-0.013066	29.902E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	51.75000	.00000	95.70000	-0.22603	95.524	0.0	-0.012500	28.611E-6
	52.50000	.00000	95.70000	-0.21730	95.524	-1.9819E-6	-0.011961	27.363E-6
	53.25000	.00000	95.70000	-0.20881	95.524	1.4722E-6	-0.011441	26.198E-6
	54.00000	.00000	95.70000	-0.20056	95.524	1.5005E-6	-0.010942	25.054E-6
	54.75000	.00000	95.70000	-0.19255	95.524	0.0	-0.010476	23.979E-6
	55.50000	.00000	95.70000	-0.18479	95.524	0.0	-0.010025	22.939E-6
	56.25000	.00000	95.70000	-0.17727	95.524	-1.5005E-6	-0.0095975	21.957E-6
	57.00000	.00000	95.70000	-0.16998	95.524	1.9819E-6	-0.0091841	21.035E-6
	57.75000	.00000	95.70000	-0.16293	95.524	-2.4915E-6	-0.0088067	20.140E-6
	58.50000	.00000	95.70000	-0.15611	95.524	0.0	-0.0084333	19.306E-6
	59.25000	.00000	95.70000	-0.14952	95.524	0.0	-0.0080720	18.472E-6
	60.00000	.00000	95.70000	-0.14315	95.524	-2.0102E-6	-0.0077387	17.699E-6
	.00000	1.00000	95.70000	-0.21574	95.524	0.0	-0.011949	27.354E-6
	0.75000	1.00000	95.70000	-0.22491	95.524	0.0	-0.012518	28.658E-6
	1.50000	1.00000	95.70000	-0.23436	95.524	0.0	-0.013120	30.024E-6
	2.25000	1.00000	95.70000	-0.24410	95.524	1.5005E-6	-0.013748	31.479E-6
	3.00000	1.00000	95.70000	-0.25414	95.524	-1.5005E-6	-0.014413	32.979E-6
	3.75000	1.00000	95.70000	-0.26445	95.524	-1.9819E-6	-0.015105	34.560E-6
	4.50000	1.00000	95.70000	-0.27504	95.524	0.0	-0.015831	36.232E-6
	5.25000	1.00000	95.70000	-0.28591	95.524	0.0	-0.016584	37.958E-6
	6.00000	1.00000	95.70000	-0.29703	95.524	1.9819E-6	-0.017376	39.785E-6
	6.75000	1.00000	95.70000	-0.30839	95.524	-2.9728E-6	-0.018202	41.641E-6
	7.50000	1.00000	95.70000	-0.31998	95.524	-1.4722E-6	-0.019052	43.597E-6
	8.25000	1.00000	95.70000	-0.33177	95.524	0.0	-0.019942	45.645E-6
	9.00000	1.00000	95.70000	-0.34374	95.524	0.0	-0.020854	47.732E-6
	9.75000	1.00000	95.70000	-0.35587	95.524	-1.5005E-6	-0.021802	49.892E-6
	10.50000	1.00000	95.70000	-0.36811	95.524	-2.0102E-6	-0.022774	52.113E-6
	11.25000	1.00000	95.70000	-0.38042	95.524	0.0	-0.023770	54.402E-6
	12.00000	1.00000	95.70000	-0.39277	95.524	0.0	-0.024780	56.714E-6
	12.75000	1.00000	95.70000	-0.40511	95.524	-1.0192E-6	-0.025813	59.077E-6
	13.50000	1.00000	95.70000	-0.41738	95.524	-2.9728E-6	-0.026863	61.466E-6
	14.25000	1.00000	95.70000	-0.42952	95.524	-1.5005E-6	-0.027913	63.879E-6
	15.00000	1.00000	95.70000	-0.44148	95.524	-1.4722E-6	-0.028957	66.269E-6
	15.75000	1.00000	95.70000	-0.45319	95.524	-1.9819E-6	-0.030005	68.664E-6
	16.50000	1.00000	95.70000	-0.46458	95.524	-2.0102E-6	-0.031031	71.013E-6
	17.25000	1.00000	95.70000	-0.47557	95.524	0.0	-0.032029	73.314E-6
	18.00000	1.00000	95.70000	-0.48610	95.524	0.0	-0.033004	75.537E-6
	18.75000	1.00000	95.70000	-0.49608	95.524	-1.5005E-6	-0.033940	77.674E-6
	19.50000	1.00000	95.70000	-0.50545	95.524	-2.4915E-6	-0.034826	79.696E-6
	20.25000	1.00000	95.70000	-0.51414	95.524	-2.0102E-6	-0.035643	81.569E-6
	21.00000	1.00000	95.70000	-0.52206	95.524	1.5005E-6	-0.036402	83.330E-6
	21.75000	1.00000	95.70000	-0.52917	95.524	-2.0102E-6	-0.037099	84.901E-6
	22.50000	1.00000	95.70000	-0.53538	95.524	-3.9920E-6	-0.037706	86.277E-6
	23.25000	1.00000	95.70000	-0.54067	95.524	-4.2468E-6	-0.038209	87.426E-6
	24.00000	1.00000	95.70000	-0.54496	95.524	-3.9920E-6	-0.038621	88.372E-6
	24.75000	1.00000	95.70000	-0.54823	95.524	-2.9728E-6	-0.038939	89.106E-6
	25.50000	1.00000	95.70000	-0.55045	95.524	-1.4722E-6	-0.039149	89.597E-6
	26.25000	1.00000	95.70000	-0.55160	95.524	-5.9739E-6	-0.039253	89.804E-6
	27.00000	1.00000	95.70000	-0.55166	95.524	-2.0102E-6	-0.039259	89.846E-6
	27.75000	1.00000	95.70000	-0.55064	95.524	-5.0113E-6	-0.039144	89.561E-6
	28.50000	1.00000	95.70000	-0.54855	95.524	0.0	-0.038922	89.091E-6
	29.25000	1.00000	95.70000	-0.54542	95.524	-3.4824E-6	-0.038608	88.346E-6
	30.00000	1.00000	95.70000	-0.54126	95.524	-4.0203E-6	-0.038179	87.359E-6
	30.75000	1.00000	95.70000	-0.53612	95.524	-4.9829E-6	-0.037675	86.200E-6
	31.50000	1.00000	95.70000	-0.53005	95.524	-3.0011E-6	-0.037064	84.814E-6
	32.25000	1.00000	95.70000	-0.52310	95.524	0.0	-0.036380	83.276E-6
	33.00000	1.00000	95.70000	-0.51534	95.524	-3.0011E-6	-0.035626	81.523E-6
	33.75000	1.00000	95.70000	-0.50682	95.524	-3.4824E-6	-0.034798	79.625E-6
	34.50000	1.00000	95.70000	-0.49762	95.524	-3.4824E-6	-0.033918	77.610E-6
	35.25000	1.00000	95.70000	-0.48782	95.524	-4.5016E-6	-0.032998	75.497E-6
	36.00000	1.00000	95.70000	-0.47747	95.524	-1.5289E-6	-0.032027	73.296E-6
	36.75000	1.00000	95.70000	-0.46666	95.524	-1.5005E-6	-0.031038	71.033E-6
	37.50000	1.00000	95.70000	-0.45546	95.524	0.0	-0.030014	68.694E-6
	38.25000	1.00000	95.70000	-0.44393	95.524	-2.0102E-6	-0.028984	66.328E-6
	39.00000	1.00000	95.70000	-0.43216	95.524	0.0	-0.027947	63.968E-6
	39.75000	1.00000	95.70000	-0.42019	95.524	-2.4915E-6	-0.026915	61.589E-6
	40.50000	1.00000	95.70000	-0.40809	95.524	-1.9819E-6	-0.025882	59.226E-6
	41.25000	1.00000	95.70000	-0.39592	95.524	-1.0192E-6	-0.024864	56.903E-6
	42.00000	1.00000	95.70000	-0.38373	95.524	-1.0476E-6	-0.023855	54.595E-6
	42.75000	1.00000	95.70000	-0.37157	95.524	-2.4915E-6	-0.022873	52.336E-6
	43.50000	1.00000	95.70000	-0.35947	95.524	-1.5005E-6	-0.021914	50.149E-6
	44.25000	1.00000	95.70000	-0.34748	95.524	-1.9819E-6	-0.020978	48.001E-6
	45.00000	1.00000	95.70000	-0.33563	95.524	0.0	-0.020069	45.938E-6
	45.75000	1.00000	95.70000	-0.32394	95.524	-2.4915E-6	-0.019188	43.901E-6
	46.50000	1.00000	95.70000	-0.31245	95.524	0.0	-0.018346	41.989E-6
	47.25000	1.00000	95.70000	-0.30117	95.524	0.0	-0.017529	40.118E-6
	48.00000	1.00000	95.70000	-0.29012	95.524	0.0	-0.016746	38.322E-6
	48.75000	1.00000	95.70000	-0.27932	95.524	0.0	-0.015992	36.601E-6
	49.50000	1.00000	95.70000	-0.26878	95.524	-1.9819E-6	-0.015281	34.962E-6
	50.25000	1.00000	95.70000	-0.25850	95.524	0.0	-0.014589	33.390E-6
	51.00000	1.00000	95.70000	-0.24849	95.524	0.0	-0.013930	31.880E-6
	51.75000	1.00000	95.70000	-0.23877	95.524	0.0	-0.013300	30.439E-6
	52.50000	1.00000	95.70000	-0.22932	95.524	-1.5005E-6	-0.012708	29.078E-6
	53.25000	1.00000	95.70000	-0.22015	95.524	-2.0102E-6	-0.012133	27.757E-6
	54.00000	1.00000	95.70000	-0.21126	95.524	-1.9819E-6	-0.011587	26.508E-6
	54.75000	1.00000	95.70000	-0.20265	95.524	0.0	-0.011078	25.348E-6
	55.50000	1.00000	95.70000	-0.19432	95.524	0.0	-0.010576	24.204E-6
	56.25000	1.00000	95.70000	-0.18626	95.524	-1.4722E-6	-0.010108	23.127E-6
	57.00000	1.00000	95.70000	-0.17847	95.524	0.0	-0.0096628	22.124E-6
	57.75000	1.00000	95.70000	-0.17094	95.524	-1.0192E-6	-0.0092433	21.150E-6
	58.50000	1.00000	95.70000	-0.16367	95.524	-1.5005E-6	-0.0088418	20.227E-6
	59.25000	1.00000	95.70000	-0.15665	95.524	-1.5005E-6	-0.0084603	19.354E-6
	60.00000	1.00000	95.70000	-0.14988	95.524	-1.9819E-6	-0.0080989	18.524E-6
	.00000	2.00000	95.70000	-0.22714	95.524	0.0	-0.012658	28.966E-6
	0.75000	2.00000	95.70000	-0.23703	95.524	0.0	-0.013285	30.407E-6
	1.50000	2.00000	95.70000	-0.24725	95.524	-1.5005E-6	-0.013959	31.940E-6
	2.25000	2.00000	95.70000	-0.25781	95.524	0.0	-0.014651	33.539E-6
	3.00000	2.00000	95.70000	-0.26871	95.524	-1.5005E-6	-0.015400	35.237E-6
	3.75000	2.00000	95.70000	-0.27994	95.524	0.0	-0.016168	37.003E-6
	4.50000	2.00000	95.70000	-0.29150	95.524	-1.0192E-6	-0.016984	38.868E-6
	5.25000	2.00000	95.70000	-0.30339	95.524	-1.5005E-6	-0.017838	40.819E-6
	6.00000	2.00000	95.70000	-0.31560	95.524	-1.5289E-6	-0.018738	42.879E-6
	6.75000	2.00000	95.70000	-0.32810	95.524	-2.4632E-6	-0.019668	45.001E-6
	7.50000	2.00000	95.70000	-0.34089	95.524	0.0	-0.020640	47.240E-6
	8.25000	2.00000	95.70000	-0.35394	95.524	-1.4722E-6	-0.021658	49.563E-6
	9.00000	2.00000	95.70000	-0.36722	95.524	-1.5289E-6	-0.022716	51.983E-6
	9.75000	2.00000	95.70000	-0.38072	95.524	-1.4722E-6	-0.023810	54.487E-6
	10.50000	2.00000	95.70000	-0.39438	95.524	0.0	-0.024937	57.072E-6
	11.25000	2.00000	95.70000	-0.40817	95.524	-2.4915E-6	-0.026103	59.729E-6
	12.00000	2.00000	95.70000	-0.42204	95.524	-1.5005E-6	-0.027291	62.455E-6
	12.75000	2.00000	95.70000	-0.43594	95.524	-1.9819E-6	-0.028508	65.238E-6
	13.50000	2.00000	95.70000	-0.44980	95.524	-2.0102E-6	-0.029736	68.048E-6
	14.25000	2.00000	95.70000	-0.46356	95.524	0.0	-0.030981	70.906E-6
	15.00000	2.00000	95.70000	-0.47714	95.524	-2.5198E-6	-0.032237	73.769E-6
	15.75000	2.00000	95.70000	-0.49048	95.524	-2.4915E-6	-0.033480	76.616E-6
	16.50000	2.00000	95.70000	-0.50349	95.524	-2.0102E-6	-0.034716	79.448E-6
	17.25000	2.00000	95.70000	-0.51608	95.524	-1.9819E-6	-0.035924	82.212E-6
	18.00000	2.00000	95.70000	-0.52816	95.524	-3.4824E-6	-0.037104	84.903E-6
	18.75000	2.00000	95.70000	-0.53964	95.524	-3.0011E-6	-0.038236	87.498E-6
	19.50000	2.00000	95.70000	-0.55045	95.524	-2.4915E-6	-0.039309	89.956E-6
	20.25000	2.00000	95.70000	-0.56047	95.524	-1.9819E-6	-0.040317	92.268E-6
	21.00000	2.00000	95.70000	-0.56964	95.524	-5.4643E-6	-0.041252	94.383E-6
	21.75000	2.00000	95.70000	-0.57787	95.524	-4.4733E-6	-0.042095	96.320E-6
	22.50000	2.00000	95.70000	-0.58508	95.524	0.0	-0.042812	97.992E-6
	23.25000	2.00000	95.70000	-0.59121	95.524	-3.4824E-6	-0.043458	99.446E-6
	24.00000	2.00000	95.70000	-0.59619	95.524	-2.5198E-6	-0.043966	100.62E-6
	24.75000	2.00000	95.70000	-0.59999	95.524	-5.2378E-6	-0.044357	101.49E-6
	25.50000	2.00000	95.70000	-0.60256	95.524	-2.0102E-6	-0.044612	102.10E-6
	26.25000	2.00000	95.70000	-0.60389	95.524	-6.4552E-6	-0.044751	102.38E-6
	27.00000	2.00000	95.70000	-0.60395	95.524	-2.4915E-6	-0.044731	102.37E-6
	27.75000	2.00000	95.70000	-0.60275	95.524	-5.4926E-6	-0.044596	102.04E-6
	28.50000	2.00000	95.70000	-0.60030	95.524	-4.0203E-6	-0.044325	101.43E-6
	29.25000	2.00000	95.70000	-0.59664	95.524	-4.5016E-6	-0.043922	100.50E-6
	30.00000	2.00000	95.70000	-0.59179	95.524	-3.9920E-6	-0.043417	99.349E-6
	30.75000	2.00000	95.70000	-0.58580	95.524	-3.9920E-6	-0.042776	97.882E-6
	31.50000	2.00000	95.70000	-0.57874	95.524	-6.0022E-6	-0.042035	96.172E-6
	32.25000	2.00000	95.70000	-0.57068	95.524	-1.4722E-6	-0.041194	94.278E-6
	33.00000	2.00000	95.70000	-0.56168	95.524	-4.5016E-6	-0.040265	92.131E-6
	33.75000	2.00000	95.70000	-0.55184	95.524	-3.0011E-6	-0.039262	89.844E-6
	34.50000	2.00000	95.70000	-0.54122	95.524	-2.4915E-6	-0.038190	87.395E-6
	35.25000	2.00000	95.70000	-0.52993	95.524	-5.4926E-6	-0.037072	84.816E-6
	36.00000	2.00000	95.70000	-0.51805	95.524	-3.9920E-6	-0.035902	82.148E-6
	36.75000	2.00000	95.70000	-0.50566	95.524	-1.9819E-6	-0.034702	79.414E-6
	37.50000	2.00000	95.70000	-0.49286	95.524	-2.0102E-6	-0.033479	76.616E-6
	38.25000	2.00000	95.70000	-0.47973	95.524	0.0	-0.032244	73.806E-6
	39.00000	2.00000	95.70000	-0.46635	95.524	-3.5107E-6	-0.031017	70.970E-6
	39.75000	2.00000	95.70000	-0.45279	95.524	0.0	-0.029778	68.151E-6
	40.50000	2.00000	95.70000	-0.43913	95.524	0.0	-0.028558	65.366E-6
	41.25000	2.00000	95.70000	-0.42542	95.524	0.0	-0.027360	62.616E-6
	42.00000	2.00000	95.70000	-0.41173	95.524	-1.9819E-6	-0.026190	59.931E-6
	42.75000	2.00000	95.70000	-0.39811	95.524	-1.4722E-6	-0.025037	57.297E-6
	43.50000	2.00000	95.70000	-0.38461	95.524	-1.5289E-6	-0.023927	54.754E-6
	44.25000	2.00000	95.70000	-0.37126	95.524	-1.0192E-6	-0.022840	52.270E-6
	45.00000	2.00000	95.70000	-0.35811	95.524	-2.0102E-6	-0.021799	49.881E-6
	45.75000	2.00000	95.70000	-0.34518	95.524	-3.9920E-6	-0.020795	47.571E-6
	46.50000	2.00000	95.70000	-0.33250	95.524	0.0	-0.019830	45.382E-6
	47.25000	2.00000	95.70000	-0.32009	95.524	-1.5005E-6	-0.018901	43.251E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	48.00000	2.00000	95.70000	-0.30796	95.524	-1.0192E-6	-0.018011	41.218E-6
	48.75000	2.00000	95.70000	-0.29614	95.524	-1.5005E-6	-0.017169	39.288E-6
	49.50000	2.00000	95.70000	-0.28463	95.524	0.0	-0.016356	37.436E-6
	50.25000	2.00000	95.70000	-0.27343	95.524	0.0	-0.015590	35.676E-6
	51.00000	2.00000	95.70000	-0.26256	95.524	0.0	-0.014850	33.990E-6
	51.75000	2.00000	95.70000	-0.25202	95.524	0.0	-0.014154	32.391E-6
	52.50000	2.00000	95.70000	-0.24180	95.524	1.4722E-6	-0.013495	30.897E-6
	53.25000	2.00000	95.70000	-0.23190	95.524	0.0	-0.012865	29.452E-6
	54.00000	2.00000	95.70000	-0.22233	95.524	0.0	-0.012267	28.077E-6
	54.75000	2.00000	95.70000	-0.21308	95.524	0.0	-0.011695	26.765E-6
	55.50000	2.00000	95.70000	-0.20414	95.524	0.0	-0.011159	25.539E-6
	56.25000	2.00000	95.70000	-0.19551	95.524	-1.5005E-6	-0.010646	24.356E-6
	57.00000	2.00000	95.70000	-0.18718	95.524	-1.5005E-6	-0.010166	23.258E-6
	57.75000	2.00000	95.70000	-0.17915	95.524	-2.4632E-6	-0.0097021	22.190E-6
	58.50000	2.00000	95.70000	-0.17141	95.524	0.0	-0.0092665	21.203E-6
	59.25000	2.00000	95.70000	-0.16395	95.524	0.0	-0.0088469	20.253E-6
	60.00000	2.00000	95.70000	-0.15676	95.524	0.0	-0.0084613	19.360E-6
	.00000	3.00000	95.70000	-0.23892	95.524	0.0	-0.013415	30.702E-6
	0.75000	3.00000	95.70000	-0.24958	95.524	-2.0102E-6	-0.014110	32.282E-6
	1.50000	3.00000	95.70000	-0.26063	95.524	-2.0102E-6	-0.014842	33.958E-6
	2.25000	3.00000	95.70000	-0.27207	95.524	0.0	-0.015618	35.752E-6
	3.00000	3.00000	95.70000	-0.28390	95.524	1.0192E-6	-0.016442	37.642E-6
	3.75000	3.00000	95.70000	-0.29613	95.524	-3.4541E-6	-0.017315	39.607E-6
	4.50000	3.00000	95.70000	-0.30875	95.524	0.0	-0.018229	41.730E-6
	5.25000	3.00000	95.70000	-0.32177	95.524	0.0	-0.019199	43.940E-6
	6.00000	3.00000	95.70000	-0.33516	95.524	-1.5005E-6	-0.020207	46.240E-6
	6.75000	3.00000	95.70000	-0.34893	95.524	-1.5005E-6	-0.021277	48.689E-6
	7.50000	3.00000	95.70000	-0.36305	95.524	2.4915E-6	-0.022378	51.238E-6
	8.25000	3.00000	95.70000	-0.37750	95.524	-2.4915E-6	-0.023552	53.891E-6
	9.00000	3.00000	95.70000	-0.39227	95.524	-2.4915E-6	-0.024780	56.700E-6
	9.75000	3.00000	95.70000	-0.40731	95.524	0.0	-0.026047	59.615E-6
	10.50000	3.00000	95.70000	-0.42258	95.524	-3.0011E-6	-0.027360	62.604E-6
	11.25000	3.00000	95.70000	-0.43805	95.524	-1.5005E-6	-0.028716	65.716E-6
	12.00000	3.00000	95.70000	-0.45366	95.524	-2.9728E-6	-0.030121	68.923E-6
	12.75000	3.00000	95.70000	-0.46935	95.524	-2.0102E-6	-0.031552	72.205E-6
	13.50000	3.00000	95.70000	-0.48505	95.524	-1.5005E-6	-0.033021	75.572E-6
	14.25000	3.00000	95.70000	-0.50069	95.524	-1.9819E-6	-0.034505	78.963E-6
	15.00000	3.00000	95.70000	-0.51617	95.524	-3.0011E-6	-0.036006	82.392E-6
	15.75000	3.00000	95.70000	-0.53142	95.524	-2.4915E-6	-0.037511	85.841E-6
	16.50000	3.00000	95.70000	-0.54633	95.524	-3.0011E-6	-0.039002	89.251E-6
	17.25000	3.00000	95.70000	-0.56081	95.524	0.0	-0.040460	92.601E-6
	18.00000	3.00000	95.70000	-0.57474	95.524	0.0	-0.041889	95.880E-6
	18.75000	3.00000	95.70000	-0.58801	95.524	-4.4733E-6	-0.043281	99.034E-6
	19.50000	3.00000	95.70000	-0.60052	95.524	-3.9920E-6	-0.044609	102.08E-6
	20.25000	3.00000	95.70000	-0.61216	95.524	-3.4824E-6	-0.045842	104.90E-6
	21.00000	3.00000	95.70000	-0.62282	95.524	-4.4733E-6	-0.046996	107.54E-6
	21.75000	3.00000	95.70000	-0.63239	95.524	-4.5016E-6	-0.048025	109.89E-6
	22.50000	3.00000	95.70000	-0.64080	95.524	-3.4824E-6	-0.048940	111.99E-6
	23.25000	3.00000	95.70000	-0.64795	95.524	-5.2378E-6	-0.049728	113.78E-6
	24.00000	3.00000	95.70000	-0.65377	95.524	-4.0203E-6	-0.050354	115.23E-6
	24.75000	3.00000	95.70000	-0.65821	95.524	-4.2468E-6	-0.050843	116.34E-6
	25.50000	3.00000	95.70000	-0.66120	95.524	-3.4541E-6	-0.051155	117.06E-6
	26.25000	3.00000	95.70000	-0.66274	95.524	-3.0294E-6	-0.051315	117.43E-6
	27.00000	3.00000	95.70000	-0.66279	95.524	-6.9931E-6	-0.051312	117.40E-6
	27.75000	3.00000	95.70000	-0.66137	95.524	-6.0022E-6	-0.051131	116.99E-6
	28.50000	3.00000	95.70000	-0.65849	95.524	-2.4915E-6	-0.050799	116.26E-6
	29.25000	3.00000	95.70000	-0.65418	95.524	-5.0113E-6	-0.050311	115.12E-6
	30.00000	3.00000	95.70000	-0.64849	95.524	-3.9637E-6	-0.049646	113.61E-6
	30.75000	3.00000	95.70000	-0.64149	95.524	-3.0294E-6	-0.048866	111.83E-6
	31.50000	3.00000	95.70000	-0.63324	95.524	-5.4643E-6	-0.047950	109.71E-6
	32.25000	3.00000	95.70000	-0.62382	95.524	-2.9728E-6	-0.046902	107.33E-6
	33.00000	3.00000	95.70000	-0.61335	95.524	-4.0203E-6	-0.045759	104.71E-6
	33.75000	3.00000	95.70000	-0.60190	95.524	-1.5005E-6	-0.044519	101.89E-6
	34.50000	3.00000	95.70000	-0.58960	95.524	-1.9819E-6	-0.043210	98.888E-6
	35.25000	3.00000	95.70000	-0.57654	95.524	-2.0102E-6	-0.041836	95.745E-6
	36.00000	3.00000	95.70000	-0.56283	95.524	0.0	-0.040411	92.499E-6
	36.75000	3.00000	95.70000	-0.54859	95.524	-1.5289E-6	-0.038953	89.149E-6
	37.50000	3.00000	95.70000	-0.53391	95.524	-1.0192E-6	-0.037477	85.774E-6
	38.25000	3.00000	95.70000	-0.51890	95.524	-3.9920E-6	-0.036002	82.378E-6
	39.00000	3.00000	95.70000	-0.50364	95.524	-3.0011E-6	-0.034516	78.982E-6
	39.75000	3.00000	95.70000	-0.48824	95.524	-2.0385E-6	-0.033048	75.630E-6
	40.50000	3.00000	95.70000	-0.47276	95.524	-3.4824E-6	-0.031601	72.307E-6
	41.25000	3.00000	95.70000	-0.45729	95.524	-2.4915E-6	-0.030187	69.077E-6
	42.00000	3.00000	95.70000	-0.44188	95.524	-2.4915E-6	-0.028801	65.904E-6
	42.75000	3.00000	95.70000	-0.42661	95.524	-2.5198E-6	-0.027462	62.841E-6
	43.50000	3.00000	95.70000	-0.41151	95.524	-2.4915E-6	-0.026161	59.863E-6
	44.25000	3.00000	95.70000	-0.39664	95.524	-1.4722E-6	-0.024908	57.002E-6
	45.00000	3.00000	95.70000	-0.38202	95.524	0.0	-0.023705	54.262E-6
	45.75000	3.00000	95.70000	-0.36770	95.524	0.0	-0.022546	51.601E-6
	46.50000	3.00000	95.70000	-0.35370	95.524	1.5005E-6	-0.021446	49.098E-6
	47.25000	3.00000	95.70000	-0.34004	95.524	-3.9920E-6	-0.020397	46.658E-6
	48.00000	3.00000	95.70000	-0.32673	95.524	-1.5005E-6	-0.019389	44.368E-6
	48.75000	3.00000	95.70000	-0.31378	95.524	-1.4722E-6	-0.018435	42.185E-6
	49.50000	3.00000	95.70000	-0.30121	95.524	0.0	-0.017517	40.091E-6
	50.25000	3.00000	95.70000	-0.28902	95.524	-2.0102E-6	-0.016663	38.126E-6
	51.00000	3.00000	95.70000	-0.27721	95.524	-2.4915E-6	-0.015841	36.241E-6
	51.75000	3.00000	95.70000	-0.26579	95.524	0.0	-0.015061	34.469E-6
	52.50000	3.00000	95.70000	-0.25474	95.524	2.4632E-6	-0.014327	32.810E-6
	53.25000	3.00000	95.70000	-0.24407	95.524	1.4722E-6	-0.013627	31.200E-6
	54.00000	3.00000	95.70000	-0.23376	95.524	0.0	-0.012981	29.704E-6
	54.75000	3.00000	95.70000	-0.22382	95.524	0.0	-0.012353	28.281E-6
	55.50000	3.00000	95.70000	-0.21424	95.524	0.0	-0.011761	26.926E-6
	56.25000	3.00000	95.70000	-0.20501	95.524	0.0	-0.011203	25.645E-6
	57.00000	3.00000	95.70000	-0.19611	95.524	0.0	-0.010687	24.454E-6
	57.75000	3.00000	95.70000	-0.18755	95.524	0.0	-0.010179	23.299E-6
	58.50000	3.00000	95.70000	-0.17931	95.524	0.0	-0.0097074	22.215E-6
	59.25000	3.00000	95.70000	-0.17138	95.524	0.0	-0.0092574	21.189E-6
	60.00000	3.00000	95.70000	-0.16376	95.524	0.0	-0.0088378	20.232E-6
	.00000	4.00000	95.70000	-0.25105	95.524	0.0	-0.014204	32.515E-6
	0.75000	4.00000	95.70000	-0.26254	95.524	-1.5005E-6	-0.014977	34.269E-6
	1.50000	4.00000	95.70000	-0.27447	95.524	-2.4915E-6	-0.015795	36.136E-6
	2.25000	4.00000	95.70000	-0.28686	95.524	0.0	-0.016651	38.106E-6
	3.00000	4.00000	95.70000	-0.29970	95.524	0.0	-0.017571	40.215E-6
	3.75000	4.00000	95.70000	-0.31301	95.524	0.0	-0.018541	42.436E-6
	4.50000	4.00000	95.70000	-0.32679	95.524	2.4632E-6	-0.019571	44.813E-6
	5.25000	4.00000	95.70000	-0.34104	95.524	0.0	-0.020661	47.284E-6
	6.00000	4.00000	95.70000	-0.35575	95.524	-2.4632E-6	-0.021813	49.910E-6
	6.75000	4.00000	95.70000	-0.37091	95.524	0.0	-0.023027	52.698E-6
	7.50000	4.00000	95.70000	-0.38651	95.524	-1.9819E-6	-0.024308	55.625E-6
	8.25000	4.00000	95.70000	-0.40254	95.524	-2.5198E-6	-0.025650	58.692E-6
	9.00000	4.00000	95.70000	-0.41896	95.524	-1.4722E-6	-0.027057	61.919E-6
	9.75000	4.00000	95.70000	-0.43574	95.524	-1.5005E-6	-0.028532	65.296E-6
	10.50000	4.00000	95.70000	-0.45285	95.524	-2.4632E-6	-0.030071	68.812E-6
	11.25000	4.00000	95.70000	-0.47023	95.524	-3.9920E-6	-0.031674	72.470E-6
	12.00000	4.00000	95.70000	-0.48784	95.524	-1.9535E-6	-0.033326	76.267E-6
	12.75000	4.00000	95.70000	-0.50560	95.524	-2.4915E-6	-0.035033	80.170E-6
	13.50000	4.00000	95.70000	-0.52343	95.524	-1.4722E-6	-0.036778	84.170E-6
	14.25000	4.00000	95.70000	-0.54125	95.524	-2.0102E-6	-0.038562	88.251E-6
	15.00000	4.00000	95.70000	-0.55896	95.524	-1.5005E-6	-0.040363	92.376E-6
	15.75000	4.00000	95.70000	-0.57646	95.524	-3.9637E-6	-0.042187	96.535E-6
	16.50000	4.00000	95.70000	-0.59363	95.524	-2.0102E-6	-0.044004	100.71E-6
	17.25000	4.00000	95.70000	-0.61034	95.524	-2.4915E-6	-0.045799	104.81E-6
	18.00000	4.00000	95.70000	-0.62647	95.524	-2.4915E-6	-0.047564	108.85E-6
	18.75000	4.00000	95.70000	-0.64189	95.524	-6.4835E-6	-0.049269	112.73E-6
	19.50000	4.00000	95.70000	-0.65645	95.524	-3.4824E-6	-0.050889	116.46E-6
	20.25000	4.00000	95.70000	-0.67003	95.524	-7.9840E-6	-0.052443	119.98E-6
	21.00000	4.00000	95.70000	-0.68249	95.524	-5.4926E-6	-0.053855	123.23E-6
	21.75000	4.00000	95.70000	-0.69371	95.524	-5.9739E-6	-0.055152	126.20E-6
	22.50000	4.00000	95.70000	-0.70356	95.524	-3.5107E-6	-0.056290	128.82E-6
	23.25000	4.00000	95.70000	-0.71195	95.524	-2.7463E-6	-0.057268	131.06E-6
	24.00000	4.00000	95.70000	-0.71879	95.524	-3.9637E-6	-0.058066	132.88E-6
	24.75000	4.00000	95.70000	-0.72400	95.524	-5.4926E-6	-0.058671	134.25E-6
	25.50000	4.00000	95.70000	-0.72751	95.524	-7.9557E-6	-0.059078	135.17E-6
	26.25000	4.00000	95.70000	-0.72930	95.524	-6.4835E-6	-0.059275	135.63E-6
	27.00000	4.00000	95.70000	-0.72935	95.524	-6.9931E-6	-0.059249	135.57E-6
	27.75000	4.00000	95.70000	-0.72765	95.524	-6.4835E-6	-0.059044	135.10E-6
	28.50000	4.00000	95.70000	-0.72424	95.524	-3.9637E-6	-0.058610	134.12E-6
	29.25000	4.00000	95.70000	-0.71914	95.524	-6.0022E-6	-0.057983	132.68E-6
	30.00000	4.00000	95.70000	-0.71243	95.524	-3.4541E-6	-0.057174	130.84E-6
	30.75000	4.00000	95.70000	-0.70418	95.524	-5.4643E-6	-0.056177	128.54E-6
	31.50000	4.00000	95.70000	-0.69447	95.524	-6.0022E-6	-0.055032	125.92E-6
	32.25000	4.00000	95.70000	-0.68343	95.524	-6.4835E-6	-0.053735	122.95E-6
	33.00000	4.00000	95.70000	-0.67116	95.524	-3.0294E-6	-0.052309	119.71E-6
	33.75000	4.00000	95.70000	-0.65779	95.524	-5.0113E-6	-0.050771	116.18E-6
	34.50000	4.00000	95.70000	-0.64346	95.524	-3.4824E-6	-0.049147	112.47E-6
	35.25000	4.00000	95.70000	-0.62828	95.524	-1.5005E-6	-0.047451	108.60E-6
	36.00000	4.00000	95.70000	-0.61240	95.524	-3.4541E-6	-0.045704	104.59E-6
	36.75000	4.00000	95.70000	-0.59595	95.524	-4.4733E-6	-0.043923	100.50E-6
	37.50000	4.00000	95.70000	-0.57905	95.524	-3.4824E-6	-0.042127	96.401E-6
	38.25000	4.00000	95.70000	-0.56182	95.524	-4.5016E-6	-0.040333	92.287E-6
	39.00000	4.00000	95.70000	-0.54437	95.524	-2.0102E-6	-0.038545	88.211E-6
	39.75000	4.00000	95.70000	-0.52681	95.524	-5.0113E-6	-0.036792	84.178E-6
	40.50000	4.00000	95.70000	-0.50924	95.524	-3.0294E-6	-0.035065	80.238E-6
	41.25000	4.00000	95.70000	-0.49173	95.524	-1.5289E-6	-0.033377	76.385E-6
	42.00000	4.00000	95.70000	-0.47436	95.524	0.0	-0.031749	72.665E-6
	42.75000	4.00000	95.70000	-0.45719	95.524	0.0	-0.030174	69.058E-6
	43.50000	4.00000	95.70000	-0.44029	95.524	-1.0192E-6	-0.028649	65.568E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	44.25000	4.00000	95.70000	-0.42369	95.524	0.0	-0.027198	62.260E-6
	45.00000	4.00000	95.70000	-0.40744	95.524	0.0	-0.025801	59.062E-6
	45.75000	4.00000	95.70000	-0.39157	95.524	-1.0192E-6	-0.024479	56.023E-6
	46.50000	4.00000	95.70000	-0.37609	95.524	-1.0192E-6	-0.023215	53.130E-6
	47.25000	4.00000	95.70000	-0.36104	95.524	-3.0011E-6	-0.022014	50.366E-6
	48.00000	4.00000	95.70000	-0.34643	95.524	0.0	-0.020873	47.773E-6
	48.75000	4.00000	95.70000	-0.33226	95.524	-1.9819E-6	-0.019797	45.300E-6
	49.50000	4.00000	95.70000	-0.31853	95.524	0.0	-0.018771	42.958E-6
	50.25000	4.00000	95.70000	-0.30526	95.524	0.0	-0.017799	40.742E-6
	51.00000	4.00000	95.70000	-0.29244	95.524	-1.5289E-6	-0.016890	38.650E-6
	51.75000	4.00000	95.70000	-0.28006	95.524	-2.0102E-6	-0.016028	36.673E-6
	52.50000	4.00000	95.70000	-0.26812	95.524	0.0	-0.015218	34.828E-6
	53.25000	4.00000	95.70000	-0.25662	95.524	0.0	-0.014451	33.077E-6
	54.00000	4.00000	95.70000	-0.24553	95.524	-2.0102E-6	-0.013721	31.392E-6
	54.75000	4.00000	95.70000	-0.23487	95.524	0.0	-0.013039	29.844E-6
	55.50000	4.00000	95.70000	-0.22460	95.524	-1.4722E-6	-0.012397	28.364E-6
	56.25000	4.00000	95.70000	-0.21473	95.524	0.0	-0.011792	26.998E-6
	57.00000	4.00000	95.70000	-0.20524	95.524	0.0	-0.011214	25.668E-6
	57.75000	4.00000	95.70000	-0.19612	95.524	0.0	-0.010676	24.437E-6
	58.50000	4.00000	95.70000	-0.18736	95.524	0.0	-0.010166	23.266E-6
	59.25000	4.00000	95.70000	-0.17895	95.524	0.0	-0.0096882	22.175E-6
	60.00000	4.00000	95.70000	-0.17087	95.524	-1.9819E-6	-0.0092344	21.123E-6
	.00000	5.00000	95.70000	-0.26351	95.524	-1.0192E-6	-0.015037	34.411E-6
	0.75000	5.00000	95.70000	-0.27588	95.524	0.0	-0.015884	36.359E-6
	1.50000	5.00000	95.70000	-0.28876	95.524	0.0	-0.016788	38.432E-6
	2.25000	5.00000	95.70000	-0.30216	95.524	-1.9819E-6	-0.017748	40.609E-6
	3.00000	5.00000	95.70000	-0.31610	95.524	-2.0102E-6	-0.018776	42.963E-6
	3.75000	5.00000	95.70000	-0.33058	95.524	-2.4915E-6	-0.019860	45.440E-6
	4.50000	5.00000	95.70000	-0.34562	95.524	-1.0192E-6	-0.021020	48.105E-6
	5.25000	5.00000	95.70000	-0.36121	95.524	0.0	-0.022250	50.923E-6
	6.00000	5.00000	95.70000	-0.37737	95.524	0.0	-0.023555	53.908E-6
	6.75000	5.00000	95.70000	-0.39407	95.524	-1.0192E-6	-0.024945	57.088E-6
	7.50000	5.00000	95.70000	-0.41132	95.524	-2.4632E-6	-0.026410	60.432E-6
	8.25000	5.00000	95.70000	-0.42909	95.524	-3.4824E-6	-0.027965	63.984E-6
	9.00000	5.00000	95.70000	-0.44737	95.524	-2.9445E-6	-0.029594	67.716E-6
	9.75000	5.00000	95.70000	-0.46613	95.524	0.0	-0.031312	71.667E-6
	10.50000	5.00000	95.70000	-0.48532	95.524	-2.0102E-6	-0.033115	75.782E-6
	11.25000	5.00000	95.70000	-0.50489	95.524	-2.5198E-6	-0.034995	80.082E-6
	12.00000	5.00000	95.70000	-0.52479	95.524	-3.9920E-6	-0.036961	84.572E-6
	12.75000	5.00000	95.70000	-0.54494	95.524	-3.0011E-6	-0.038997	89.239E-6
	13.50000	5.00000	95.70000	-0.56525	95.524	-4.5016E-6	-0.041093	94.026E-6
	14.25000	5.00000	95.70000	-0.58563	95.524	-2.4915E-6	-0.043247	98.969E-6
	15.00000	5.00000	95.70000	-0.60596	95.524	-2.0102E-6	-0.045438	103.99E-6
	15.75000	5.00000	95.70000	-0.62612	95.524	-4.5016E-6	-0.047664	109.07E-6
	16.50000	5.00000	95.70000	-0.64597	95.524	-1.5005E-6	-0.049880	114.16E-6
	17.25000	5.00000	95.70000	-0.66536	95.524	-4.4733E-6	-0.052102	119.22E-6
	18.00000	5.00000	95.70000	-0.68413	95.524	-7.9840E-6	-0.054282	124.19E-6
	18.75000	5.00000	95.70000	-0.70213	95.524	-5.9739E-6	-0.056396	129.04E-6
	19.50000	5.00000	95.70000	-0.71918	95.524	-6.9648E-6	-0.058439	133.71E-6
	20.25000	5.00000	95.70000	-0.73511	95.524	-6.4835E-6	-0.060369	138.13E-6
	21.00000	5.00000	95.70000	-0.74976	95.524	-6.9931E-6	-0.062163	142.23E-6
	21.75000	5.00000	95.70000	-0.76298	95.524	-6.5118E-6	-0.063775	145.93E-6
	22.50000	5.00000	95.70000	-0.77461	95.524	-7.4744E-6	-0.065226	149.24E-6
	23.25000	5.00000	95.70000	-0.78452	95.524	-7.2479E-6	-0.066459	152.07E-6
	24.00000	5.00000	95.70000	-0.79260	95.524	-6.4835E-6	-0.067469	154.38E-6
	24.75000	5.00000	95.70000	-0.79875	95.524	-4.7565E-6	-0.068225	156.13E-6
	25.50000	5.00000	95.70000	-0.80290	95.524	-6.4552E-6	-0.068736	157.28E-6
	26.25000	5.00000	95.70000	-0.80501	95.524	-7.4744E-6	-0.068986	157.85E-6
	27.00000	5.00000	95.70000	-0.80504	95.524	-9.4846E-6	-0.068977	157.82E-6
	27.75000	5.00000	95.70000	-0.80300	95.524	-4.4733E-6	-0.068679	157.17E-6
	28.50000	5.00000	95.70000	-0.79892	95.524	-8.4370E-6	-0.068143	155.91E-6
	29.25000	5.00000	95.70000	-0.79286	95.524	-5.4926E-6	-0.067345	154.11E-6
	30.00000	5.00000	95.70000	-0.78488	95.524	-8.4937E-6	-0.066315	151.73E-6
	30.75000	5.00000	95.70000	-0.77510	95.524	-4.0203E-6	-0.065057	148.88E-6
	31.50000	5.00000	95.70000	-0.76362	95.524	-4.4733E-6	-0.063598	145.54E-6
	32.25000	5.00000	95.70000	-0.75058	95.524	-4.9829E-6	-0.061974	141.82E-6
	33.00000	5.00000	95.70000	-0.73613	95.524	-6.5118E-6	-0.060176	137.69E-6
	33.75000	5.00000	95.70000	-0.72043	95.524	-6.0022E-6	-0.058249	133.28E-6
	34.50000	5.00000	95.70000	-0.70363	95.524	-7.5027E-6	-0.056227	128.64E-6
	35.25000	5.00000	95.70000	-0.68590	95.524	-6.0022E-6	-0.054113	123.82E-6
	36.00000	5.00000	95.70000	-0.66741	95.524	-4.0203E-6	-0.051948	118.87E-6
	36.75000	5.00000	95.70000	-0.64832	95.524	-3.0294E-6	-0.049755	113.86E-6
	37.50000	5.00000	95.70000	-0.62877	95.524	-4.0203E-6	-0.047558	108.83E-6
	38.25000	5.00000	95.70000	-0.60893	95.524	-4.9829E-6	-0.045361	103.79E-6
	39.00000	5.00000	95.70000	-0.58890	95.524	-4.9829E-6	-0.043199	98.843E-6
	39.75000	5.00000	95.70000	-0.56883	95.524	-3.0011E-6	-0.041070	93.985E-6
	40.50000	5.00000	95.70000	-0.54882	95.524	-2.9728E-6	-0.039007	89.263E-6
	41.25000	5.00000	95.70000	-0.52895	95.524	-1.0192E-6	-0.036998	84.676E-6
	42.00000	5.00000	95.70000	-0.50932	95.524	-1.5005E-6	-0.035066	80.251E-6
	42.75000	5.00000	95.70000	-0.49000	95.524	-1.4722E-6	-0.033213	76.010E-6
	43.50000	5.00000	95.70000	-0.47105	95.524	0.0	-0.031422	71.918E-6
	44.25000	5.00000	95.70000	-0.45251	95.524	-1.9819E-6	-0.029741	68.059E-6
	45.00000	5.00000	95.70000	-0.43442	95.524	-2.0102E-6	-0.028129	64.371E-6
	45.75000	5.00000	95.70000	-0.41681	95.524	-1.0192E-6	-0.026595	60.867E-6
	46.50000	5.00000	95.70000	-0.39971	95.524	0.0	-0.025141	57.542E-6
	47.25000	5.00000	95.70000	-0.38313	95.524	0.0	-0.023769	54.408E-6
	48.00000	5.00000	95.70000	-0.36708	95.524	-3.0011E-6	-0.022479	51.430E-6
	48.75000	5.00000	95.70000	-0.35156	95.524	0.0	-0.021262	48.663E-6
	49.50000	5.00000	95.70000	-0.33659	95.524	0.0	-0.020110	46.022E-6
	50.25000	5.00000	95.70000	-0.32214	95.524	0.0	-0.019029	43.555E-6
	51.00000	5.00000	95.70000	-0.30822	95.524	-2.0102E-6	-0.018014	41.219E-6
	51.75000	5.00000	95.70000	-0.29482	95.524	-1.5005E-6	-0.017056	39.028E-6
	52.50000	5.00000	95.70000	-0.28193	95.524	-1.9819E-6	-0.016153	36.959E-6
	53.25000	5.00000	95.70000	-0.26954	95.524	0.0	-0.015302	35.022E-6
	54.00000	5.00000	95.70000	-0.25763	95.524	1.4722E-6	-0.014500	33.199E-6
	54.75000	5.00000	95.70000	-0.24619	95.524	-1.5005E-6	-0.013765	31.497E-6
	55.50000	5.00000	95.70000	-0.23520	95.524	0.0	-0.013055	29.884E-6
	56.25000	5.00000	95.70000	-0.22466	95.524	0.0	-0.012396	28.367E-6
	57.00000	5.00000	95.70000	-0.21455	95.524	0.0	-0.011776	26.957E-6
	57.75000	5.00000	95.70000	-0.20485	95.524	0.0	-0.011190	25.608E-6
	58.50000	5.00000	95.70000	-0.19554	95.524	-2.9728E-6	-0.010651	24.359E-6
	59.25000	5.00000	95.70000	-0.18662	95.524	0.0	-0.010119	23.158E-6
	60.00000	5.00000	95.70000	-0.17806	95.524	0.0	-0.0096332	22.052E-6
	.00000	6.00000	95.70000	-0.27627	95.524	-1.9819E-6	-0.015914	36.412E-6
	0.75000	6.00000	95.70000	-0.28957	95.524	-1.5005E-6	-0.016849	38.554E-6
	1.50000	6.00000	95.70000	-0.30346	95.524	-1.9535E-6	-0.017843	40.826E-6
	2.25000	6.00000	95.70000	-0.31795	95.524	0.0	-0.018913	43.283E-6
	3.00000	6.00000	95.70000	-0.33306	95.524	-1.9819E-6	-0.020049	45.876E-6
	3.75000	6.00000	95.70000	-0.34881	95.524	0.0	-0.021271	48.679E-6
	4.50000	6.00000	95.70000	-0.36522	95.524	-2.9728E-6	-0.022576	51.654E-6
	5.25000	6.00000	95.70000	-0.38228	95.524	-2.0102E-6	-0.023968	54.846E-6
	6.00000	6.00000	95.70000	-0.40001	95.524	-1.9819E-6	-0.025451	58.241E-6
	6.75000	6.00000	95.70000	-0.41842	95.524	-3.0011E-6	-0.027030	61.848E-6
	7.50000	6.00000	95.70000	-0.43749	95.524	-2.4915E-6	-0.028711	65.699E-6
	8.25000	6.00000	95.70000	-0.45722	95.524	-1.9819E-6	-0.030502	69.801E-6
	9.00000	6.00000	95.70000	-0.47758	95.524	-3.0011E-6	-0.032396	74.130E-6
	9.75000	6.00000	95.70000	-0.49856	95.524	-3.9637E-6	-0.034412	78.738E-6
	10.50000	6.00000	95.70000	-0.52012	95.524	-3.0011E-6	-0.036530	83.592E-6
	11.25000	6.00000	95.70000	-0.54220	95.524	-1.5005E-6	-0.038755	88.696E-6
	12.00000	6.00000	95.70000	-0.56473	95.524	-3.0011E-6	-0.041090	94.030E-6
	12.75000	6.00000	95.70000	-0.58765	95.524	-3.0011E-6	-0.043533	99.622E-6
	13.50000	6.00000	95.70000	-0.61086	95.524	-3.4824E-6	-0.046062	105.41E-6
	14.25000	6.00000	95.70000	-0.63424	95.524	-3.4824E-6	-0.048680	111.40E-6
	15.00000	6.00000	95.70000	-0.65767	95.524	-5.0113E-6	-0.051361	117.52E-6
	15.75000	6.00000	95.70000	-0.68099	95.524	-3.9637E-6	-0.054085	123.77E-6
	16.50000	6.00000	95.70000	-0.70404	95.524	-4.4733E-6	-0.056840	130.07E-6
	17.25000	6.00000	95.70000	-0.72665	95.524	-6.9648E-6	-0.059600	136.37E-6
	18.00000	6.00000	95.70000	-0.74862	95.524	-8.4654E-6	-0.062329	142.61E-6
	18.75000	6.00000	95.70000	-0.76975	95.524	-5.9739E-6	-0.064988	148.71E-6
	19.50000	6.00000	95.70000	-0.78983	95.524	-7.4744E-6	-0.067560	154.59E-6
	20.25000	6.00000	95.70000	-0.80865	95.524	-5.9739E-6	-0.069995	160.17E-6
	21.00000	6.00000	95.70000	-0.82599	95.524	-8.9750E-6	-0.072280	165.38E-6
	21.75000	6.00000	95.70000	-0.84166	95.524	-7.4744E-6	-0.074346	170.12E-6
	22.50000	6.00000	95.70000	-0.85548	95.524	-9.4563E-6	-0.076177	174.29E-6
	23.25000	6.00000	95.70000	-0.86727	95.524	-12.203E-6	-0.077766	177.91E-6
	24.00000	6.00000	95.70000	-0.87688	95.524	-9.4280E-6	-0.079050	180.87E-6
	24.75000	6.00000	95.70000	-0.88420	95.524	-6.9931E-6	-0.080021	183.11E-6
	25.50000	6.00000	95.70000	-0.88913	95.524	-11.948E-6	-0.080676	184.58E-6
	26.25000	6.00000	95.70000	-0.89162	95.524	-11.410E-6	-0.080989	185.30E-6
	27.00000	6.00000	95.70000	-0.89163	95.524	-11.495E-6	-0.080974	185.26E-6
	27.75000	6.00000	95.70000	-0.88916	95.524	-10.957E-6	-0.080605	184.42E-6
	28.50000	6.00000	95.70000	-0.88426	95.524	-8.9750E-6	-0.079898	182.82E-6
	29.25000	6.00000	95.70000	-0.87699	95.524	-7.9557E-6	-0.078876	180.48E-6
	30.00000	6.00000	95.70000	-0.86746	95.524	-12.514E-6	-0.077554	177.43E-6
	30.75000	6.00000	95.70000	-0.85577	95.524	-8.0124E-6	-0.075948	173.78E-6
	31.50000	6.00000	95.70000	-0.84210	95.524	-7.9840E-6	-0.074083	169.51E-6
	32.25000	6.00000	95.70000	-0.82661	95.524	-9.4846E-6	-0.071999	164.73E-6
	33.00000	6.00000	95.70000	-0.80947	95.524	-6.9648E-6	-0.069711	159.51E-6
	33.75000	6.00000	95.70000	-0.79091	95.524	-6.4835E-6	-0.067272	153.93E-6
	34.50000	6.00000	95.70000	-0.77111	95.524	-6.9648E-6	-0.064709	148.06E-6
	35.25000	6.00000	95.70000	-0.75029	95.524	-5.4643E-6	-0.062069	142.03E-6
	36.00000	6.00000	95.70000	-0.72864	95.524	-5.0113E-6	-0.059365	135.84E-6
	36.75000	6.00000	95.70000	-0.70638	95.524	-4.5016E-6	-0.056642	129.61E-6
	37.50000	6.00000	95.70000	-0.68368	95.524	-4.5016E-6	-0.053918	123.38E-6
	38.25000	6.00000	95.70000	-0.66072	95.524	-5.4926E-6	-0.051231	117.22E-6
	39.00000	6.00000	95.70000	-0.63766	95.524	-5.0113E-6	-0.048580	111.16E-6
	39.75000	6.00000	95.70000	-0.61464	95.524	-3.9920E-6	-0.046008	105.28E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	40.50000	6.00000	95.70000	-0.59178	95.524	-3.0011E-6	-0.043517	99.585E-6
	41.25000	6.00000	95.70000	-0.56919	95.524	-3.5107E-6	-0.041118	94.089E-6
	42.00000	6.00000	95.70000	-0.54697	95.524	-2.4915E-6	-0.038812	88.818E-6
	42.75000	6.00000	95.70000	-0.52518	95.524	-3.0011E-6	-0.036623	83.805E-6
	43.50000	6.00000	95.70000	-0.50390	95.524	-4.5016E-6	-0.034534	79.013E-6
	44.25000	6.00000	95.70000	-0.48316	95.524	0.0	-0.032551	74.497E-6
	45.00000	6.00000	95.70000	-0.46301	95.524	0.0	-0.030681	70.218E-6
	45.75000	6.00000	95.70000	-0.44347	95.524	-1.4722E-6	-0.028918	66.181E-6
	46.50000	6.00000	95.70000	-0.42456	95.524	-2.4632E-6	-0.027252	62.360E-6
	47.25000	6.00000	95.70000	-0.40630	95.524	-1.0192E-6	-0.025688	58.789E-6
	48.00000	6.00000	95.70000	-0.38867	95.524	-2.0102E-6	-0.024217	55.416E-6
	48.75000	6.00000	95.70000	-0.37169	95.524	-2.5198E-6	-0.022844	52.269E-6
	49.50000	6.00000	95.70000	-0.35535	95.524	-1.5005E-6	-0.021547	49.308E-6
	50.25000	6.00000	95.70000	-0.33964	95.524	0.0	-0.020330	46.529E-6
	51.00000	6.00000	95.70000	-0.32454	95.524	-1.5005E-6	-0.019195	43.924E-6
	51.75000	6.00000	95.70000	-0.31004	95.524	-1.0192E-6	-0.018136	41.504E-6
	52.50000	6.00000	95.70000	-0.29614	95.524	-1.5005E-6	-0.017137	39.214E-6
	53.25000	6.00000	95.70000	-0.28280	95.524	-1.9819E-6	-0.016206	37.079E-6
	54.00000	6.00000	95.70000	-0.27001	95.524	0.0	-0.015329	35.086E-6
	54.75000	6.00000	95.70000	-0.25775	95.524	0.0	-0.014516	33.219E-6
	55.50000	6.00000	95.70000	-0.24601	95.524	0.0	-0.013739	31.447E-6
	56.25000	6.00000	95.70000	-0.23477	95.524	2.4915E-6	-0.013025	29.829E-6
	57.00000	6.00000	95.70000	-0.22400	95.524	-1.5005E-6	-0.012354	28.266E-6
	57.75000	6.00000	95.70000	-0.21369	95.524	0.0	-0.011717	26.819E-6
	58.50000	6.00000	95.70000	-0.20382	95.524	0.0	-0.011117	25.448E-6
	59.25000	6.00000	95.70000	-0.19437	95.524	0.0	-0.010565	24.177E-6
	60.00000	6.00000	95.70000	-0.18533	95.524	0.0	-0.010042	22.982E-6
	.00000	7.00000	95.70000	-0.28928	95.524	1.5005E-6	-0.016813	38.494E-6
	0.75000	7.00000	95.70000	-0.30357	95.524	0.0	-0.017840	40.840E-6
	1.50000	7.00000	95.70000	-0.31853	95.524	0.0	-0.018948	43.376E-6
	2.25000	7.00000	95.70000	-0.33418	95.524	-1.5289E-6	-0.020132	46.069E-6
	3.00000	7.00000	95.70000	-0.35055	95.524	0.0	-0.021400	48.985E-6
	3.75000	7.00000	95.70000	-0.36767	95.524	0.0	-0.022769	52.123E-6
	4.50000	7.00000	95.70000	-0.38555	95.524	-1.9819E-6	-0.024237	55.462E-6
	5.25000	7.00000	95.70000	-0.40421	95.524	-2.4915E-6	-0.025804	59.045E-6
	6.00000	7.00000	95.70000	-0.42368	95.524	-1.4722E-6	-0.027491	62.914E-6
	6.75000	7.00000	95.70000	-0.44395	95.524	-2.4632E-6	-0.029300	67.047E-6
	7.50000	7.00000	95.70000	-0.46504	95.524	-2.5198E-6	-0.031240	71.488E-6
	8.25000	7.00000	95.70000	-0.48694	95.524	-2.0102E-6	-0.033306	76.220E-6
	9.00000	7.00000	95.70000	-0.50965	95.524	-2.4915E-6	-0.035510	81.260E-6
	9.75000	7.00000	95.70000	-0.53314	95.524	-2.9728E-6	-0.037867	86.652E-6
	10.50000	7.00000	95.70000	-0.55738	95.524	-3.0011E-6	-0.040366	92.372E-6
	11.25000	7.00000	95.70000	-0.58233	95.524	-2.5198E-6	-0.043010	98.428E-6
	12.00000	7.00000	95.70000	-0.60791	95.524	-3.9920E-6	-0.045814	104.84E-6
	12.75000	7.00000	95.70000	-0.63405	95.524	-5.4926E-6	-0.048750	111.54E-6
	13.50000	7.00000	95.70000	-0.66064	95.524	-5.4643E-6	-0.051823	118.58E-6
	14.25000	7.00000	95.70000	-0.68755	95.524	-4.9829E-6	-0.055008	125.87E-6
	15.00000	7.00000	95.70000	-0.71465	95.524	-6.9931E-6	-0.058310	133.42E-6
	15.75000	7.00000	95.70000	-0.74175	95.524	-6.9931E-6	-0.061699	141.17E-6
	16.50000	7.00000	95.70000	-0.76867	95.524	-6.9648E-6	-0.065133	149.03E-6
	17.25000	7.00000	95.70000	-0.79517	95.524	-7.4744E-6	-0.068590	156.94E-6
	18.00000	7.00000	95.70000	-0.82103	95.524	-7.9557E-6	-0.072035	164.82E-6
	18.75000	7.00000	95.70000	-0.84599	95.524	-9.4846E-6	-0.075414	172.55E-6
	19.50000	7.00000	95.70000	-0.86979	95.524	-10.476E-6	-0.078702	180.07E-6
	20.25000	7.00000	95.70000	-0.89216	95.524	-10.929E-6	-0.081821	187.20E-6
	21.00000	7.00000	95.70000	-0.91283	95.524	-9.0033E-6	-0.084741	193.90E-6
	21.75000	7.00000	95.70000	-0.93156	95.524	-12.429E-6	-0.087422	200.01E-6
	22.50000	7.00000	95.70000	-0.94809	95.524	-14.921E-6	-0.089800	205.44E-6
	23.25000	7.00000	95.70000	-0.96222	95.524	-14.439E-6	-0.091839	210.11E-6
	24.00000	7.00000	95.70000	-0.97374	95.524	-16.421E-6	-0.093499	213.90E-6
	24.75000	7.00000	95.70000	-0.98252	95.524	-14.694E-6	-0.094770	216.82E-6
	25.50000	7.00000	95.70000	-0.98842	95.524	-13.930E-6	-0.095609	218.74E-6
	26.25000	7.00000	95.70000	-0.99138	95.524	-11.948E-6	-0.096010	219.67E-6
	27.00000	7.00000	95.70000	-0.99135	95.524	-13.958E-6	-0.095982	219.60E-6
	27.75000	7.00000	95.70000	-0.98835	95.524	-12.457E-6	-0.095499	218.50E-6
	28.50000	7.00000	95.70000	-0.98241	95.524	-16.449E-6	-0.094585	216.38E-6
	29.25000	7.00000	95.70000	-0.97364	95.524	-15.968E-6	-0.093257	213.34E-6
	30.00000	7.00000	95.70000	-0.96214	95.524	-10.957E-6	-0.091532	209.43E-6
	30.75000	7.00000	95.70000	-0.94810	95.524	-11.466E-6	-0.089440	204.64E-6
	31.50000	7.00000	95.70000	-0.93169	95.524	-12.939E-6	-0.087035	199.12E-6
	32.25000	7.00000	95.70000	-0.91314	95.524	-12.457E-6	-0.084348	192.98E-6
	33.00000	7.00000	95.70000	-0.89269	95.524	-11.466E-6	-0.081412	186.26E-6
	33.75000	7.00000	95.70000	-0.87059	95.524	-7.4461E-6	-0.078284	179.13E-6
	34.50000	7.00000	95.70000	-0.84711	95.524	-8.9750E-6	-0.075025	171.66E-6
	35.25000	7.00000	95.70000	-0.82250	95.524	-9.4846E-6	-0.071668	163.97E-6
	36.00000	7.00000	95.70000	-0.79703	95.524	-7.4744E-6	-0.068256	156.18E-6
	36.75000	7.00000	95.70000	-0.77093	95.524	-4.9829E-6	-0.064830	148.35E-6
	37.50000	7.00000	95.70000	-0.74444	95.524	-6.5118E-6	-0.061438	140.58E-6
	38.25000	7.00000	95.70000	-0.71777	95.524	-5.9739E-6	-0.058102	132.95E-6
	39.00000	7.00000	95.70000	-0.69110	95.524	-4.4733E-6	-0.054850	125.51E-6
	39.75000	7.00000	95.70000	-0.66461	95.524	-4.5016E-6	-0.051711	118.33E-6
	40.50000	7.00000	95.70000	-0.63843	95.524	-3.5107E-6	-0.048688	111.42E-6
	41.25000	7.00000	95.70000	-0.61268	95.524	-4.9829E-6	-0.045799	104.79E-6
	42.00000	7.00000	95.70000	-0.58747	95.524	-4.4733E-6	-0.043053	98.513E-6
	42.75000	7.00000	95.70000	-0.56286	95.524	-3.0294E-6	-0.040441	92.543E-6
	43.50000	7.00000	95.70000	-0.53893	95.524	-1.5005E-6	-0.037985	86.934E-6
	44.25000	7.00000	95.70000	-0.51572	95.524	-3.9637E-6	-0.035668	81.612E-6
	45.00000	7.00000	95.70000	-0.49326	95.524	-3.0011E-6	-0.033493	76.642E-6
	45.75000	7.00000	95.70000	-0.47157	95.524	-2.4915E-6	-0.031449	71.966E-6
	46.50000	7.00000	95.70000	-0.45066	95.524	-1.0192E-6	-0.029546	67.620E-6
	47.25000	7.00000	95.70000	-0.43054	95.524	0.0	-0.027753	63.526E-6
	48.00000	7.00000	95.70000	-0.41119	95.524	-1.9819E-6	-0.026084	59.689E-6
	48.75000	7.00000	95.70000	-0.39262	95.524	-1.5005E-6	-0.024528	56.132E-6
	49.50000	7.00000	95.70000	-0.37480	95.524	-2.9728E-6	-0.023081	52.809E-6
	50.25000	7.00000	95.70000	-0.35772	95.524	0.0	-0.021713	49.693E-6
	51.00000	7.00000	95.70000	-0.34136	95.524	-1.4722E-6	-0.020458	46.815E-6
	51.75000	7.00000	95.70000	-0.32569	95.524	0.0	-0.019270	44.101E-6
	52.50000	7.00000	95.70000	-0.31070	95.524	-3.0011E-6	-0.018173	41.575E-6
	53.25000	7.00000	95.70000	-0.29636	95.524	-2.9728E-6	-0.017144	39.219E-6
	54.00000	7.00000	95.70000	-0.28265	95.524	-1.4439E-6	-0.016188	37.043E-6
	54.75000	7.00000	95.70000	-0.26954	95.524	0.0	-0.015291	34.999E-6
	55.50000	7.00000	95.70000	-0.25700	95.524	0.0	-0.014460	33.090E-6
	56.25000	7.00000	95.70000	-0.24502	95.524	0.0	-0.013675	31.304E-6
	57.00000	7.00000	95.70000	-0.23357	95.524	-2.0102E-6	-0.012944	29.613E-6
	57.75000	7.00000	95.70000	-0.22263	95.524	0.0	-0.012263	28.065E-6
	58.50000	7.00000	95.70000	-0.21218	95.524	0.0	-0.011620	26.594E-6
	59.25000	7.00000	95.70000	-0.20219	95.524	-2.0102E-6	-0.011026	25.223E-6
	60.00000	7.00000	95.70000	-0.19264	95.524	-1.0192E-6	-0.010463	23.942E-6
	.00000	8.00000	95.70000	-0.30250	95.524	-3.9637E-6	-0.017765	40.634E-6
	0.75000	8.00000	95.70000	-0.31783	95.524	0.0	-0.018895	43.241E-6
	1.50000	8.00000	95.70000	-0.33392	95.524	-1.9535E-6	-0.020113	46.023E-6
	2.25000	8.00000	95.70000	-0.35081	95.524	0.0	-0.021417	49.014E-6
	3.00000	8.00000	95.70000	-0.36852	95.524	-1.5005E-6	-0.022835	52.255E-6
	3.75000	8.00000	95.70000	-0.38710	95.524	-1.4722E-6	-0.024366	55.761E-6
	4.50000	8.00000	95.70000	-0.40657	95.524	-1.5005E-6	-0.026003	59.508E-6
	5.25000	8.00000	95.70000	-0.42697	95.524	0.0	-0.027772	63.571E-6
	6.00000	8.00000	95.70000	-0.44832	95.524	-3.4824E-6	-0.029695	67.944E-6
	6.75000	8.00000	95.70000	-0.47064	95.524	-2.0102E-6	-0.031763	72.688E-6
	7.50000	8.00000	95.70000	-0.49396	95.524	-4.9829E-6	-0.033993	77.771E-6
	8.25000	8.00000	95.70000	-0.51828	95.524	-2.9728E-6	-0.036384	83.258E-6
	9.00000	8.00000	95.70000	-0.54361	95.524	-3.0011E-6	-0.038959	89.151E-6
	9.75000	8.00000	95.70000	-0.56993	95.524	-3.4824E-6	-0.041717	95.461E-6
	10.50000	8.00000	95.70000	-0.59722	95.524	-5.4926E-6	-0.044675	102.22E-6
	11.25000	8.00000	95.70000	-0.62545	95.524	-3.0011E-6	-0.047824	109.44E-6
	12.00000	8.00000	95.70000	-0.65454	95.524	-4.5016E-6	-0.051182	117.12E-6
	12.75000	8.00000	95.70000	-0.68442	95.524	-3.0011E-6	-0.054739	125.27E-6
	13.50000	8.00000	95.70000	-0.71498	95.524	-6.9648E-6	-0.058496	133.84E-6
	14.25000	8.00000	95.70000	-0.74608	95.524	-4.9829E-6	-0.062423	142.84E-6
	15.00000	8.00000	95.70000	-0.77755	95.524	-6.9648E-6	-0.066515	152.20E-6
	15.75000	8.00000	95.70000	-0.80920	95.524	-7.9557E-6	-0.070743	161.87E-6
	16.50000	8.00000	95.70000	-0.84078	95.524	-9.9376E-6	-0.075076	171.77E-6
	17.25000	8.00000	95.70000	-0.87203	95.524	-12.429E-6	-0.079478	181.83E-6
	18.00000	8.00000	95.70000	-0.90266	95.524	-10.476E-6	-0.083866	191.89E-6
	18.75000	8.00000	95.70000	-0.93235	95.524	-12.939E-6	-0.088222	201.84E-6
	19.50000	8.00000	95.70000	-0.96076	95.524	-13.958E-6	-0.092462	211.54E-6
	20.25000	8.00000	95.70000	-0.98756	95.524	-15.911E-6	-0.096508	220.79E-6
	21.00000	8.00000	95.70000	-1.0124	95.524	-17.412E-6	-0.10033	229.51E-6
	21.75000	8.00000	95.70000	-1.0349	95.524	-15.940E-6	-0.10382	237.51E-6
	22.50000	8.00000	95.70000	-1.0549	95.524	-14.949E-6	-0.10692	244.63E-6
	23.25000	8.00000	95.70000	-1.0719	95.524	-17.186E-6	-0.10959	250.72E-6
	24.00000	8.00000	95.70000	-1.0859	95.524	-16.931E-6	-0.11178	255.74E-6
	24.75000	8.00000	95.70000	-1.0965	95.524	-18.658E-6	-0.11344	259.53E-6
	25.50000	8.00000	95.70000	-1.1036	95.524	-20.413E-6	-0.11456	262.07E-6
	26.25000	8.00000	95.70000	-1.1071	95.524	-15.968E-6	-0.11508	263.29E-6
	27.00000	8.00000	95.70000	-1.1071	95.524	-16.449E-6	-0.11501	263.14E-6
	27.75000	8.00000	95.70000	-1.1034	95.524	-16.931E-6	-0.11438	261.68E-6
	28.50000	8.00000	95.70000	-1.0961	95.524	-18.969E-6	-0.11317	258.90E-6
	29.25000	8.00000	95.70000	-1.0854	95.524	-20.923E-6	-0.11142	254.88E-6
	30.00000	8.00000	95.70000	-1.0715	95.524	-17.412E-6	-0.10914	249.70E-6
	30.75000	8.00000	95.70000	-1.0545	95.524	-14.468E-6	-0.10642	243.49E-6
	31.50000	8.00000	95.70000	-1.0346	95.524	-15.430E-6	-0.10327	236.26E-6
	32.25000	8.00000	95.70000	-1.0122	95.524	-15.458E-6	-0.099736	228.18E-6
	33.00000	8.00000	95.70000	-0.98763	95.524	-17.497E-6	-0.095920	219.43E-6
	33.75000	8.00000	95.70000	-0.96114	95.524	-14.468E-6	-0.091873	210.19E-6
	34.50000	8.00000	95.70000	-0.93309	95.524	-13.958E-6	-0.087660	200.55E-6
	35.25000	8.00000	95.70000	-0.90382	95.524	-11.495E-6	-0.083339	190.67E-6
	36.00000	8.00000	95.70000	-0.87365	95.524	-9.0033E-6	-0.078980	180.71E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	36.75000	8.00000	95.70000	-0.84289	95.524	-9.4846E-6	-0.074640	170.78E-6
	37.50000	8.00000	95.70000	-0.81181	95.524	-6.5118E-6	-0.070372	161.03E-6
	38.25000	8.00000	95.70000	-0.78069	95.524	-6.9931E-6	-0.066206	151.49E-6
	39.00000	8.00000	95.70000	-0.74973	95.524	-8.4937E-6	-0.062177	142.26E-6
	39.75000	8.00000	95.70000	-0.71914	95.524	-6.0305E-6	-0.058309	133.42E-6
	40.50000	8.00000	95.70000	-0.68907	95.524	-7.0214E-6	-0.054627	124.99E-6
	41.25000	8.00000	95.70000	-0.65965	95.524	-5.4926E-6	-0.051132	117.00E-6
	42.00000	8.00000	95.70000	-0.63099	95.524	-4.0203E-6	-0.047844	109.48E-6
	42.75000	8.00000	95.70000	-0.60317	95.524	-5.4643E-6	-0.044740	102.37E-6
	43.50000	8.00000	95.70000	-0.57623	95.524	-3.9920E-6	-0.041836	95.731E-6
	44.25000	8.00000	95.70000	-0.55023	95.524	-2.9728E-6	-0.039114	89.507E-6
	45.00000	8.00000	95.70000	-0.52519	95.524	-1.0192E-6	-0.036586	83.733E-6
	45.75000	8.00000	95.70000	-0.50111	95.524	-1.5005E-6	-0.034221	78.317E-6
	46.50000	8.00000	95.70000	-0.47799	95.524	-2.9728E-6	-0.032027	73.286E-6
	47.25000	8.00000	95.70000	-0.45583	95.524	-1.5289E-6	-0.029982	68.614E-6
	48.00000	8.00000	95.70000	-0.43461	95.524	0.0	-0.028090	64.294E-6
	48.75000	8.00000	95.70000	-0.41430	95.524	0.0	-0.026330	60.262E-6
	49.50000	8.00000	95.70000	-0.39489	95.524	0.0	-0.024700	56.535E-6
	50.25000	8.00000	95.70000	-0.37634	95.524	0.0	-0.023180	53.056E-6
	51.00000	8.00000	95.70000	-0.35863	95.524	-1.5005E-6	-0.021776	49.832E-6
	51.75000	8.00000	95.70000	-0.34172	95.524	0.0	-0.020472	46.860E-6
	52.50000	8.00000	95.70000	-0.32558	95.524	-2.0102E-6	-0.019256	44.060E-6
	53.25000	8.00000	95.70000	-0.31019	95.524	0.0	-0.018122	41.486E-6
	54.00000	8.00000	95.70000	-0.29550	95.524	0.0	-0.017072	39.073E-6
	54.75000	8.00000	95.70000	-0.28149	95.524	1.0192E-6	-0.016093	36.841E-6
	55.50000	8.00000	95.70000	-0.26813	95.524	0.0	-0.015191	34.763E-6
	56.25000	8.00000	95.70000	-0.25538	95.524	-1.5005E-6	-0.014344	32.821E-6
	57.00000	8.00000	95.70000	-0.24323	95.524	0.0	-0.013560	31.038E-6
	57.75000	8.00000	95.70000	-0.23163	95.524	0.0	-0.012817	29.334E-6
	58.50000	8.00000	95.70000	-0.22058	95.524	0.0	-0.012126	27.759E-6
	59.25000	8.00000	95.70000	-0.21003	95.524	0.0	-0.011483	26.291E-6
	60.00000	8.00000	95.70000	-0.19996	95.524	0.0	-0.010890	24.927E-6
	.00000	9.00000	95.70000	-0.31587	95.524	0.0	-0.018740	42.894E-6
	0.75000	9.00000	95.70000	-0.33229	95.524	0.0	-0.019978	45.728E-6
	1.50000	9.00000	95.70000	-0.34957	95.524	-1.4722E-6	-0.021322	48.793E-6
	2.25000	9.00000	95.70000	-0.36776	95.524	-1.4722E-6	-0.022762	52.089E-6
	3.00000	9.00000	95.70000	-0.38690	95.524	-1.9819E-6	-0.024339	55.696E-6
	3.75000	9.00000	95.70000	-0.40703	95.524	-1.5005E-6	-0.026039	59.589E-6
	4.50000	9.00000	95.70000	-0.42821	95.524	0.0	-0.027886	63.820E-6
	5.25000	9.00000	95.70000	-0.45048	95.524	0.0	-0.029884	68.401E-6
	6.00000	9.00000	95.70000	-0.47388	95.524	-2.0102E-6	-0.032062	73.373E-6
	6.75000	9.00000	95.70000	-0.49844	95.524	-2.4915E-6	-0.034422	78.770E-6
	7.50000	9.00000	95.70000	-0.52421	95.524	-3.0011E-6	-0.036983	84.629E-6
	8.25000	9.00000	95.70000	-0.55121	95.524	-2.4915E-6	-0.039753	90.973E-6
	9.00000	9.00000	95.70000	-0.57946	95.524	-2.0102E-6	-0.042755	97.847E-6
	9.75000	9.00000	95.70000	-0.60897	95.524	-2.4915E-6	-0.046002	105.28E-6
	10.50000	9.00000	95.70000	-0.63973	95.524	-3.9920E-6	-0.049506	113.29E-6
	11.25000	9.00000	95.70000	-0.67170	95.524	-6.4835E-6	-0.053279	121.90E-6
	12.00000	9.00000	95.70000	-0.70485	95.524	-5.9739E-6	-0.057329	131.18E-6
	12.75000	9.00000	95.70000	-0.73909	95.524	-6.9648E-6	-0.061658	141.08E-6
	13.50000	9.00000	95.70000	-0.77432	95.524	-7.9840E-6	-0.066262	151.61E-6
	14.25000	9.00000	95.70000	-0.81038	95.524	-10.419E-6	-0.071135	162.75E-6
	15.00000	9.00000	95.70000	-0.84709	95.524	-10.447E-6	-0.076254	174.46E-6
	15.75000	9.00000	95.70000	-0.88422	95.524	-9.9376E-6	-0.081597	186.70E-6
	16.50000	9.00000	95.70000	-0.92148	95.524	-12.457E-6	-0.087119	199.32E-6
	17.25000	9.00000	95.70000	-0.95856	95.524	-11.438E-6	-0.092752	212.22E-6
	18.00000	9.00000	95.70000	-0.99509	95.524	-14.949E-6	-0.098453	225.24E-6
	18.75000	9.00000	95.70000	-1.0307	95.524	-16.421E-6	-0.10412	238.21E-6
	19.50000	9.00000	95.70000	-1.0649	95.524	-18.403E-6	-0.10967	250.90E-6
	20.25000	9.00000	95.70000	-1.0972	95.524	-17.412E-6	-0.11502	263.16E-6
	21.00000	9.00000	95.70000	-1.1273	95.524	-21.404E-6	-0.12006	274.65E-6
	21.75000	9.00000	95.70000	-1.1547	95.524	-23.386E-6	-0.12468	285.22E-6
	22.50000	9.00000	95.70000	-1.1790	95.524	-25.877E-6	-0.12882	294.68E-6
	23.25000	9.00000	95.70000	-1.1998	95.524	-25.170E-6	-0.13238	302.84E-6
	24.00000	9.00000	95.70000	-1.2167	95.524	-25.849E-6	-0.13529	309.49E-6
	24.75000	9.00000	95.70000	-1.2297	95.524	-24.886E-6	-0.13749	314.54E-6
	25.50000	9.00000	95.70000	-1.2383	95.524	-26.387E-6	-0.13897	317.90E-6
	26.25000	9.00000	95.70000	-1.2426	95.524	-25.906E-6	-0.13966	319.48E-6
	27.00000	9.00000	95.70000	-1.2425	95.524	-29.898E-6	-0.13958	319.28E-6
	27.75000	9.00000	95.70000	-1.2379	95.524	-25.424E-6	-0.13872	317.33E-6
	28.50000	9.00000	95.70000	-1.2290	95.524	-26.897E-6	-0.13710	313.63E-6
	29.25000	9.00000	95.70000	-1.2158	95.524	-22.905E-6	-0.13476	308.29E-6
	30.00000	9.00000	95.70000	-1.1987	95.524	-25.424E-6	-0.13173	301.34E-6
	30.75000	9.00000	95.70000	-1.1779	95.524	-24.886E-6	-0.12809	293.02E-6
	31.50000	9.00000	95.70000	-1.1537	95.524	-21.376E-6	-0.12389	283.42E-6
	32.25000	9.00000	95.70000	-1.1265	95.524	-18.431E-6	-0.11922	272.76E-6
	33.00000	9.00000	95.70000	-1.0966	95.524	-17.978E-6	-0.11417	261.21E-6
	33.75000	9.00000	95.70000	-1.0646	95.524	-18.460E-6	-0.10884	249.00E-6
	34.50000	9.00000	95.70000	-1.0309	95.524	-18.460E-6	-0.10332	236.36E-6
	35.25000	9.00000	95.70000	-0.99579	95.524	-14.496E-6	-0.097694	223.51E-6
	36.00000	9.00000	95.70000	-0.95981	95.524	-13.448E-6	-0.092064	210.63E-6
	36.75000	9.00000	95.70000	-0.92333	95.524	-14.468E-6	-0.086500	197.89E-6
	37.50000	9.00000	95.70000	-0.88668	95.524	-11.466E-6	-0.081066	185.47E-6
	38.25000	9.00000	95.70000	-0.85018	95.524	-7.5027E-6	-0.075801	173.45E-6
	39.00000	9.00000	95.70000	-0.81410	95.524	-9.4846E-6	-0.070776	161.93E-6
	39.75000	9.00000	95.70000	-0.77865	95.524	-7.9840E-6	-0.065989	150.98E-6
	40.50000	9.00000	95.70000	-0.74401	95.524	-6.9931E-6	-0.061468	140.64E-6
	41.25000	9.00000	95.70000	-0.71032	95.524	-6.0022E-6	-0.057223	130.94E-6
	42.00000	9.00000	95.70000	-0.67769	95.524	-5.0113E-6	-0.053258	121.87E-6
	42.75000	9.00000	95.70000	-0.64618	95.524	-3.9920E-6	-0.049551	113.39E-6
	43.50000	9.00000	95.70000	-0.61585	95.524	-2.5198E-6	-0.046113	105.53E-6
	44.25000	9.00000	95.70000	-0.58671	95.524	-2.4915E-6	-0.042923	98.228E-6
	45.00000	9.00000	95.70000	-0.55878	95.524	-3.0294E-6	-0.039966	91.456E-6
	45.75000	9.00000	95.70000	-0.53205	95.524	-3.0011E-6	-0.037242	85.222E-6
	46.50000	9.00000	95.70000	-0.50651	95.524	-2.0102E-6	-0.034716	79.447E-6
	47.25000	9.00000	95.70000	-0.48212	95.524	0.0	-0.032390	74.136E-6
	48.00000	9.00000	95.70000	-0.45886	95.524	0.0	-0.030235	69.201E-6
	48.75000	9.00000	95.70000	-0.43668	95.524	-3.0011E-6	-0.028258	64.659E-6
	49.50000	9.00000	95.70000	-0.41556	95.524	-1.0192E-6	-0.026422	60.469E-6
	50.25000	9.00000	95.70000	-0.39544	95.524	-3.4824E-6	-0.024731	56.582E-6
	51.00000	9.00000	95.70000	-0.37629	95.524	-1.0192E-6	-0.023168	53.022E-6
	51.75000	9.00000	95.70000	-0.35807	95.524	-2.4915E-6	-0.021724	49.705E-6
	52.50000	9.00000	95.70000	-0.34072	95.524	-1.9819E-6	-0.020387	46.650E-6
	53.25000	9.00000	95.70000	-0.32422	95.524	0.0	-0.019145	43.820E-6
	54.00000	9.00000	95.70000	-0.30851	95.524	0.0	-0.017999	41.200E-6
	54.75000	9.00000	95.70000	-0.29357	95.524	0.0	-0.016930	38.755E-6
	55.50000	9.00000	95.70000	-0.27935	95.524	-1.5005E-6	-0.015945	36.485E-6
	56.25000	9.00000	95.70000	-0.26581	95.524	0.0	-0.015029	34.396E-6
	57.00000	9.00000	95.70000	-0.25293	95.524	0.0	-0.014177	32.450E-6
	57.75000	9.00000	95.70000	-0.24066	95.524	0.0	-0.013384	30.630E-6
	58.50000	9.00000	95.70000	-0.22898	95.524	-1.9819E-6	-0.012656	28.955E-6
	59.25000	9.00000	95.70000	-0.21786	95.524	0.0	-0.011965	27.383E-6
	60.00000	9.00000	95.70000	-0.20727	95.524	0.0	-0.011320	25.910E-6
	.00000	10.00000	95.70000	-0.32932	95.524	0.0	-0.019741	45.182E-6
	0.75000	10.00000	95.70000	-0.34687	95.524	-3.9637E-6	-0.021100	48.267E-6
	1.50000	10.00000	95.70000	-0.36540	95.524	-3.4824E-6	-0.022569	51.635E-6
	2.25000	10.00000	95.70000	-0.38495	95.524	-1.9819E-6	-0.024165	55.298E-6
	3.00000	10.00000	95.70000	-0.40559	95.524	-2.0102E-6	-0.025908	59.287E-6
	3.75000	10.00000	95.70000	-0.42738	95.524	-2.9728E-6	-0.027803	63.618E-6
	4.50000	10.00000	95.70000	-0.45038	95.524	-1.9819E-6	-0.029872	68.360E-6
	5.25000	10.00000	95.70000	-0.47466	95.524	-3.0011E-6	-0.032138	73.540E-6
	6.00000	10.00000	95.70000	-0.50026	95.524	-1.5005E-6	-0.034594	79.170E-6
	6.75000	10.00000	95.70000	-0.52727	95.524	-4.9829E-6	-0.037296	85.333E-6
	7.50000	10.00000	95.70000	-0.55572	95.524	-4.5016E-6	-0.040233	92.057E-6
	8.25000	10.00000	95.70000	-0.58568	95.524	-2.9728E-6	-0.043440	99.408E-6
	9.00000	10.00000	95.70000	-0.61718	95.524	-2.4915E-6	-0.046944	107.43E-6
	9.75000	10.00000	95.70000	-0.65026	95.524	-3.9920E-6	-0.050769	116.18E-6
	10.50000	10.00000	95.70000	-0.68494	95.524	-4.9829E-6	-0.054921	125.67E-6
	11.25000	10.00000	95.70000	-0.72120	95.524	-5.9739E-6	-0.059450	136.03E-6
	12.00000	10.00000	95.70000	-0.75903	95.524	-7.9557E-6	-0.064343	147.22E-6
	12.75000	10.00000	95.70000	-0.79835	95.524	-7.4744E-6	-0.069639	159.34E-6
	13.50000	10.00000	95.70000	-0.83907	95.524	-9.4563E-6	-0.075323	172.34E-6
	14.25000	10.00000	95.70000	-0.88104	95.524	-11.438E-6	-0.081413	186.27E-6
	15.00000	10.00000	95.70000	-0.92405	95.524	-10.476E-6	-0.087877	201.07E-6
	15.75000	10.00000	95.70000	-0.96784	95.524	-13.930E-6	-0.094692	216.64E-6
	16.50000	10.00000	95.70000	-1.0121	95.524	-18.913E-6	-0.10181	232.91E-6
	17.25000	10.00000	95.70000	-1.0564	95.524	-19.903E-6	-0.10916	249.72E-6
	18.00000	10.00000	95.70000	-1.1003	95.524	-22.395E-6	-0.11664	266.82E-6
	18.75000	10.00000	95.70000	-1.1433	95.524	-24.858E-6	-0.12414	283.98E-6
	19.50000	10.00000	95.70000	-1.1848	95.524	-24.377E-6	-0.13155	300.92E-6
	20.25000	10.00000	95.70000	-1.2242	95.524	-29.360E-6	-0.13872	317.31E-6
	21.00000	10.00000	95.70000	-1.2610	95.524	-30.351E-6	-0.14549	332.79E-6
	21.75000	10.00000	95.70000	-1.2946	95.524	-35.843E-6	-0.15174	347.06E-6
	22.50000	10.00000	95.70000	-1.3244	95.524	-30.860E-6	-0.15733	359.89E-6
	23.25000	10.00000	95.70000	-1.3500	95.524	-34.088E-6	-0.16213	370.86E-6
	24.00000	10.00000	95.70000	-1.3709	95.524	-36.834E-6	-0.16608	379.88E-6
	24.75000	10.00000	95.70000	-1.3868	95.524	-36.862E-6	-0.16906	386.70E-6
	25.50000	10.00000	95.70000	-1.3974	95.524	-38.335E-6	-0.17102	391.18E-6
	26.25000	10.00000	95.70000	-1.4026	95.524	-36.834E-6	-0.17196	393.34E-6
	27.00000	10.00000	95.70000	-1.4024	95.524	-39.326E-6	-0.17184	393.05E-6
	27.75000	10.00000	95.70000	-1.3966	95.524	-37.853E-6	-0.17067	390.38E-6
	28.50000	10.00000	95.70000	-1.3855	95.524	-36.891E-6	-0.16847	385.36E-6
	29.25000	10.00000	95.70000	-1.3693	95.524	-35.843E-6	-0.16528	378.07E-6
	30.00000	10.00000	95.70000	-1.3481	95.524	-38.363E-6	-0.16121	368.72E-6
	30.75000	10.00000	95.70000	-1.3224	95.524	-31.398E-6	-0.15626	357.45E-6
	31.50000	10.00000	95.70000	-1.2926	95.524	-28.907E-6	-0.15058	344.47E-6
	32.25000	10.00000	95.70000	-1.2592	95.524	-27.888E-6	-0.14428	330.05E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	33.00000	10.00000	95.70000	-1.2227	95.524	-27.916E-6	-0.13750	314.53E-6
	33.75000	10.00000	95.70000	-1.1836	95.524	-25.424E-6	-0.13036	298.20E-6
	34.50000	10.00000	95.70000	-1.1427	95.524	-23.414E-6	-0.12300	281.38E-6
	35.25000	10.00000	95.70000	-1.1003	95.524	-18.460E-6	-0.11557	264.39E-6
	36.00000	10.00000	95.70000	-1.0571	95.524	-18.460E-6	-0.10818	247.47E-6
	36.75000	10.00000	95.70000	-1.0135	95.524	-14.496E-6	-0.10094	230.93E-6
	37.50000	10.00000	95.70000	-0.97003	95.524	-16.478E-6	-0.093945	214.92E-6
	38.25000	10.00000	95.70000	-0.92702	95.524	-13.477E-6	-0.087251	199.61E-6
	39.00000	10.00000	95.70000	-0.88478	95.524	-11.495E-6	-0.080904	185.10E-6
	39.75000	10.00000	95.70000	-0.84356	95.524	-9.9942E-6	-0.074934	171.45E-6
	40.50000	10.00000	95.70000	-0.80355	95.524	-9.0033E-6	-0.069349	158.67E-6
	41.25000	10.00000	95.70000	-0.76489	95.524	-8.4654E-6	-0.064173	146.83E-6
	42.00000	10.00000	95.70000	-0.72768	95.524	-6.5118E-6	-0.059370	135.85E-6
	42.75000	10.00000	95.70000	-0.69197	95.524	-6.4835E-6	-0.054943	125.71E-6
	43.50000	10.00000	95.70000	-0.65779	95.524	-5.0113E-6	-0.050863	116.38E-6
	44.25000	10.00000	95.70000	-0.62514	95.524	-3.5107E-6	-0.047113	107.81E-6
	45.00000	10.00000	95.70000	-0.59400	95.524	-3.0294E-6	-0.043676	99.947E-6
	45.75000	10.00000	95.70000	-0.56435	95.524	-3.5107E-6	-0.040517	92.715E-6
	46.50000	10.00000	95.70000	-0.53615	95.524	-3.0011E-6	-0.037618	86.083E-6
	47.25000	10.00000	95.70000	-0.50934	95.524	-4.5016E-6	-0.034963	79.995E-6
	48.00000	10.00000	95.70000	-0.48387	95.524	-1.0192E-6	-0.032529	74.449E-6
	48.75000	10.00000	95.70000	-0.45969	95.524	0.0	-0.030288	69.326E-6
	49.50000	10.00000	95.70000	-0.43673	95.524	-1.9819E-6	-0.028236	64.616E-6
	50.25000	10.00000	95.70000	-0.41495	95.524	-1.4722E-6	-0.026345	60.290E-6
	51.00000	10.00000	95.70000	-0.39428	95.524	0.0	-0.024614	56.334E-6
	51.75000	10.00000	95.70000	-0.37467	95.524	-1.0192E-6	-0.023020	52.684E-6
	52.50000	10.00000	95.70000	-0.35606	95.524	0.0	-0.021549	49.324E-6
	53.25000	10.00000	95.70000	-0.33839	95.524	-2.5198E-6	-0.020204	46.227E-6
	54.00000	10.00000	95.70000	-0.32163	95.524	-1.0192E-6	-0.018941	43.347E-6
	54.75000	10.00000	95.70000	-0.30571	95.524	-1.9819E-6	-0.017789	40.703E-6
	55.50000	10.00000	95.70000	-0.29060	95.524	0.0	-0.016714	38.257E-6
	56.25000	10.00000	95.70000	-0.27625	95.524	-1.4722E-6	-0.015730	35.994E-6
	57.00000	10.00000	95.70000	-0.26262	95.524	-1.9819E-6	-0.014816	33.898E-6
	57.75000	10.00000	95.70000	-0.24967	95.524	-1.9819E-6	-0.013962	31.944E-6
	58.50000	10.00000	95.70000	-0.23736	95.524	0.0	-0.013174	30.148E-6
	59.25000	10.00000	95.70000	-0.22565	95.524	0.0	-0.012437	28.463E-6
	60.00000	10.00000	95.70000	-0.21452	95.524	-1.5005E-6	-0.011757	26.901E-6
	.00000	11.00000	95.70000	-0.34276	95.524	0.0	-0.020767	47.526E-6
	0.75000	11.00000	95.70000	-0.36149	95.524	-3.0011E-6	-0.022245	50.896E-6
	1.50000	11.00000	95.70000	-0.38130	95.524	-1.0192E-6	-0.023855	54.594E-6
	2.25000	11.00000	95.70000	-0.40228	95.524	-3.4824E-6	-0.025616	58.609E-6
	3.00000	11.00000	95.70000	-0.42450	95.524	-3.4824E-6	-0.027541	63.015E-6
	3.75000	11.00000	95.70000	-0.44803	95.524	-1.5005E-6	-0.029646	67.846E-6
	4.50000	11.00000	95.70000	-0.47296	95.524	-3.9920E-6	-0.031960	73.126E-6
	5.25000	11.00000	95.70000	-0.49938	95.524	-1.0192E-6	-0.034494	78.946E-6
	6.00000	11.00000	95.70000	-0.52736	95.524	-1.9819E-6	-0.037291	85.341E-6
	6.75000	11.00000	95.70000	-0.55699	95.524	-3.5107E-6	-0.040351	92.334E-6
	7.50000	11.00000	95.70000	-0.58837	95.524	-3.9920E-6	-0.043726	100.06E-6
	8.25000	11.00000	95.70000	-0.62157	95.524	-4.5016E-6	-0.047446	108.57E-6
	9.00000	11.00000	95.70000	-0.65667	95.524	-4.0203E-6	-0.051539	117.94E-6
	9.75000	11.00000	95.70000	-0.69374	95.524	-6.4835E-6	-0.056036	128.21E-6
	10.50000	11.00000	95.70000	-0.73284	95.524	-3.9637E-6	-0.060971	139.53E-6
	11.25000	11.00000	95.70000	-0.77399	95.524	-6.9931E-6	-0.066406	151.95E-6
	12.00000	11.00000	95.70000	-0.81721	95.524	-9.4563E-6	-0.072356	165.55E-6
	12.75000	11.00000	95.70000	-0.86245	95.524	-11.438E-6	-0.078859	180.42E-6
	13.50000	11.00000	95.70000	-0.90965	95.524	-12.429E-6	-0.085931	196.60E-6
	14.25000	11.00000	95.70000	-0.95866	95.524	-13.930E-6	-0.093591	214.12E-6
	15.00000	11.00000	95.70000	-1.0093	95.524	-18.403E-6	-0.10184	232.97E-6
	15.75000	11.00000	95.70000	-1.0612	95.524	-20.866E-6	-0.11064	253.09E-6
	16.50000	11.00000	95.70000	-1.1141	95.524	-23.867E-6	-0.11993	274.35E-6
	17.25000	11.00000	95.70000	-1.1674	95.524	-22.905E-6	-0.12963	296.55E-6
	18.00000	11.00000	95.70000	-1.2206	95.524	-27.831E-6	-0.13964	319.43E-6
	18.75000	11.00000	95.70000	-1.2730	95.524	-35.815E-6	-0.14977	342.55E-6
	19.50000	11.00000	95.70000	-1.3240	95.524	-36.806E-6	-0.15983	365.59E-6
	20.25000	11.00000	95.70000	-1.3726	95.524	-38.816E-6	-0.16963	387.99E-6
	21.00000	11.00000	95.70000	-1.4181	95.524	-46.743E-6	-0.17894	409.25E-6
	21.75000	11.00000	95.70000	-1.4597	95.524	-46.262E-6	-0.18753	428.92E-6
	22.50000	11.00000	95.70000	-1.4967	95.524	-50.226E-6	-0.19524	446.54E-6
	23.25000	11.00000	95.70000	-1.5284	95.524	-52.236E-6	-0.20186	461.67E-6
	24.00000	11.00000	95.70000	-1.5544	95.524	-55.209E-6	-0.20725	473.99E-6
	24.75000	11.00000	95.70000	-1.5741	95.524	-58.465E-6	-0.21134	483.33E-6
	25.50000	11.00000	95.70000	-1.5873	95.524	-58.238E-6	-0.21405	489.53E-6
	26.25000	11.00000	95.70000	-1.5937	95.524	-54.727E-6	-0.21530	492.42E-6
	27.00000	11.00000	95.70000	-1.5933	95.524	-57.729E-6	-0.21513	492.02E-6
	27.75000	11.00000	95.70000	-1.5860	95.524	-56.766E-6	-0.21351	488.31E-6
	28.50000	11.00000	95.70000	-1.5721	95.524	-57.276E-6	-0.21049	481.39E-6
	29.25000	11.00000	95.70000	-1.5518	95.524	-52.746E-6	-0.20611	471.41E-6
	30.00000	11.00000	95.70000	-1.5254	95.524	-53.737E-6	-0.20048	458.50E-6
	30.75000	11.00000	95.70000	-1.4933	95.524	-52.264E-6	-0.19368	442.96E-6
	31.50000	11.00000	95.70000	-1.4563	95.524	-44.818E-6	-0.18587	425.12E-6
	32.25000	11.00000	95.70000	-1.4148	95.524	-41.336E-6	-0.17721	405.32E-6
	33.00000	11.00000	95.70000	-1.3696	95.524	-37.825E-6	-0.16789	384.02E-6
	33.75000	11.00000	95.70000	-1.3215	95.524	-36.834E-6	-0.15814	361.71E-6
	34.50000	11.00000	95.70000	-1.2713	95.524	-29.869E-6	-0.14815	338.90E-6
	35.25000	11.00000	95.70000	-1.2196	95.524	-28.425E-6	-0.13814	315.99E-6
	36.00000	11.00000	95.70000	-1.1673	95.524	-25.424E-6	-0.12828	293.45E-6
	36.75000	11.00000	95.70000	-1.1149	95.524	-22.961E-6	-0.11872	271.58E-6
	37.50000	11.00000	95.70000	-1.0630	95.524	-18.431E-6	-0.10959	250.70E-6
	38.25000	11.00000	95.70000	-1.0120	95.524	-16.478E-6	-0.10096	230.97E-6
	39.00000	11.00000	95.70000	-0.96236	95.524	-10.985E-6	-0.092874	212.50E-6
	39.75000	11.00000	95.70000	-0.91427	95.524	-11.976E-6	-0.085379	195.34E-6
	40.50000	11.00000	95.70000	-0.86795	95.524	-10.476E-6	-0.078451	179.49E-6
	41.25000	11.00000	95.70000	-0.82351	95.524	-9.9942E-6	-0.072098	164.95E-6
	42.00000	11.00000	95.70000	-0.78103	95.524	-6.5118E-6	-0.066272	151.64E-6
	42.75000	11.00000	95.70000	-0.74054	95.524	-6.5118E-6	-0.060961	139.49E-6
	43.50000	11.00000	95.70000	-0.70202	95.524	-6.5401E-6	-0.056121	128.41E-6
	44.25000	11.00000	95.70000	-0.66545	95.524	-5.4926E-6	-0.051721	118.34E-6
	45.00000	11.00000	95.70000	-0.63076	95.524	-3.9920E-6	-0.047696	109.14E-6
	45.75000	11.00000	95.70000	-0.59791	95.524	-4.5300E-6	-0.044052	100.80E-6
	46.50000	11.00000	95.70000	-0.56680	95.524	-3.5107E-6	-0.040726	93.194E-6
	47.25000	11.00000	95.70000	-0.53737	95.524	-3.5390E-6	-0.037706	86.280E-6
	48.00000	11.00000	95.70000	-0.50953	95.524	-1.5005E-6	-0.034948	79.980E-6
	48.75000	11.00000	95.70000	-0.48321	95.524	-2.0385E-6	-0.032433	74.221E-6
	49.50000	11.00000	95.70000	-0.45831	95.524	-1.0192E-6	-0.030135	68.967E-6
	50.25000	11.00000	95.70000	-0.43477	95.524	-2.0102E-6	-0.028042	64.171E-6
	51.00000	11.00000	95.70000	-0.41250	95.524	0.0	-0.026120	59.782E-6
	51.75000	11.00000	95.70000	-0.39143	95.524	-3.4824E-6	-0.024366	55.746E-6
	52.50000	11.00000	95.70000	-0.37150	95.524	-1.0192E-6	-0.022754	52.074E-6
	53.25000	11.00000	95.70000	-0.35264	95.524	0.0	-0.021268	48.680E-6
	54.00000	11.00000	95.70000	-0.33478	95.524	-2.9728E-6	-0.019911	45.553E-6
	54.75000	11.00000	95.70000	-0.31787	95.524	-3.4824E-6	-0.018665	42.699E-6
	55.50000	11.00000	95.70000	-0.30184	95.524	0.0	-0.017501	40.056E-6
	56.25000	11.00000	95.70000	-0.28666	95.524	-2.4915E-6	-0.016436	37.602E-6
	57.00000	11.00000	95.70000	-0.27226	95.524	0.0	-0.015457	35.376E-6
	57.75000	11.00000	95.70000	-0.25861	95.524	0.0	-0.014543	33.283E-6
	58.50000	11.00000	95.70000	-0.24566	95.524	0.0	-0.013701	31.356E-6
	59.25000	11.00000	95.70000	-0.23337	95.524	0.0	-0.012911	29.555E-6
	60.00000	11.00000	95.70000	-0.22170	95.524	-1.4722E-6	-0.012187	27.885E-6
	.00000	12.00000	95.70000	-0.35612	95.524	-2.4915E-6	-0.021805	49.891E-6
	0.75000	12.00000	95.70000	-0.37604	95.524	-1.4722E-6	-0.023411	53.574E-6
	1.50000	12.00000	95.70000	-0.39718	95.524	-1.9819E-6	-0.025164	57.585E-6
	2.25000	12.00000	95.70000	-0.41964	95.524	-2.0102E-6	-0.027100	62.014E-6
	3.00000	12.00000	95.70000	-0.44349	95.524	-2.4915E-6	-0.029221	66.866E-6
	3.75000	12.00000	95.70000	-0.46885	95.524	-2.5198E-6	-0.031559	72.218E-6
	4.50000	12.00000	95.70000	-0.49581	95.524	-1.5005E-6	-0.034139	78.129E-6
	5.25000	12.00000	95.70000	-0.52448	95.524	-4.9829E-6	-0.036988	84.627E-6
	6.00000	12.00000	95.70000	-0.55499	95.524	-3.9920E-6	-0.040132	91.830E-6
	6.75000	12.00000	95.70000	-0.58744	95.524	-4.9829E-6	-0.043625	99.819E-6
	7.50000	12.00000	95.70000	-0.62198	95.524	-5.9739E-6	-0.047485	108.65E-6
	8.25000	12.00000	95.70000	-0.65872	95.524	-6.9648E-6	-0.051775	118.46E-6
	9.00000	12.00000	95.70000	-0.69778	95.524	-5.9739E-6	-0.056544	129.38E-6
	9.75000	12.00000	95.70000	-0.73928	95.524	-4.9829E-6	-0.061826	141.48E-6
	10.50000	12.00000	95.70000	-0.78334	95.524	-8.4654E-6	-0.067713	154.93E-6
	11.25000	12.00000	95.70000	-0.83004	95.524	-9.4846E-6	-0.074246	169.87E-6
	12.00000	12.00000	95.70000	-0.87944	95.524	-11.438E-6	-0.081490	186.44E-6
	12.75000	12.00000	95.70000	-0.93157	95.524	-13.448E-6	-0.089505	204.77E-6
	13.50000	12.00000	95.70000	-0.98640	95.524	-18.431E-6	-0.098355	225.00E-6
	14.25000	12.00000	95.70000	-1.0438	95.524	-20.413E-6	-0.10807	247.21E-6
	15.00000	12.00000	95.70000	-1.1037	95.524	-20.385E-6	-0.11867	271.49E-6
	15.75000	12.00000	95.70000	-1.1656	95.524	-27.859E-6	-0.13018	297.77E-6
	16.50000	12.00000	95.70000	-1.2292	95.524	-30.351E-6	-0.14251	325.97E-6
	17.25000	12.00000	95.70000	-1.2940	95.524	-35.758E-6	-0.15557	355.85E-6
	18.00000	12.00000	95.70000	-1.3591	95.524	-41.789E-6	-0.16920	387.00E-6
	18.75000	12.00000	95.70000	-1.4237	95.524	-50.198E-6	-0.18318	418.92E-6
	19.50000	12.00000	95.70000	-1.4869	95.524	-53.680E-6	-0.19719	450.98E-6
	20.25000	12.00000	95.70000	-1.5474	95.524	-61.154E-6	-0.21092	482.36E-6
	21.00000	12.00000	95.70000	-1.6044	95.524	-65.628E-6	-0.22403	512.33E-6
	21.75000	12.00000	95.70000	-1.6566	95.524	-74.065E-6	-0.23615	540.01E-6
	22.50000	12.00000	95.70000	-1.7031	95.524	-74.603E-6	-0.24698	564.80E-6
	23.25000	12.00000	95.70000	-1.7429	95.524	-82.275E-6	-0.25628	586.03E-6
	24.00000	12.00000	95.70000	-1.7755	95.524	-85.050E-6	-0.26384	603.31E-6
	24.75000	12.00000	95.70000	-1.8002	95.524	-88.277E-6	-0.26953	616.32E-6
	25.50000	12.00000	95.70000	-1.8166	95.524	-89.014E-6	-0.27327	624.87E-6
	26.25000	12.00000	95.70000	-1.8246	95.524	-91.533E-6	-0.27501	628.84E-6
	27.00000	12.00000	95.70000	-1.8239	95.524	-92.015E-6	-0.27475	628.24E-6
	27.75000	12.00000	95.70000	-1.8147	95.524	-88.561E-6	-0.27248	623.07E-6
	28.50000	12.00000	95.70000	-1.7971	95.524	-86.041E-6	-0.26824	613.37E-6

Name	Location X [m]	Location Y [m]	Location Z[Level] [mOD]	Location Z [mm]	Stresses Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Stresses Sum Princ [kN/m²]	Stresses Vert Strain [%]
	29.25000	12.00000	95.70000	-1.7714	95.524	-85.078E-6	-0.26212	599.39E-6
	30.00000	12.00000	95.70000	-1.7381	95.524	-79.104E-6	-0.25423	581.37E-6
	30.75000	12.00000	95.70000	-1.6978	95.524	-74.631E-6	-0.24468	559.53E-6
	31.50000	12.00000	95.70000	-1.6511	95.524	-70.667E-6	-0.23370	534.42E-6
	32.25000	12.00000	95.70000	-1.5991	95.524	-67.213E-6	-0.22153	506.59E-6
	33.00000	12.00000	95.70000	-1.5425	95.524	-61.239E-6	-0.20844	476.68E-6
	33.75000	12.00000	95.70000	-1.4826	95.524	-54.303E-6	-0.19479	445.48E-6
	34.50000	12.00000	95.70000	-1.4203	95.524	-46.347E-6	-0.18092	413.78E-6
	35.25000	12.00000	95.70000	-1.3567	95.524	-41.902E-6	-0.16713	382.25E-6
	36.00000	12.00000	95.70000	-1.2927	95.524	-32.899E-6	-0.15368	351.54E-6
	36.75000	12.00000	95.70000	-1.2292	95.524	-29.898E-6	-0.14085	322.17E-6
	37.50000	12.00000	95.70000	-1.1668	95.524	-26.953E-6	-0.12874	294.48E-6
	38.25000	12.00000	95.70000	-1.1061	95.524	-21.942E-6	-0.11747	268.73E-6
	39.00000	12.00000	95.70000	-1.0474	95.524	-18.969E-6	-0.10709	244.98E-6
	39.75000	12.00000	95.70000	-0.99115	95.524	-14.977E-6	-0.097586	223.26E-6
	40.50000	12.00000	95.70000	-0.93739	95.524	-13.024E-6	-0.088942	203.49E-6
	41.25000	12.00000	95.70000	-0.88625	95.524	-11.013E-6	-0.081114	185.59E-6
	42.00000	12.00000	95.70000	-0.83773	95.524	-9.0033E-6	-0.074035	169.40E-6
	42.75000	12.00000	95.70000	-0.79181	95.524	-8.5220E-6	-0.067660	154.81E-6
	43.50000	12.00000	95.70000	-0.74844	95.524	-8.0124E-6	-0.061906	141.64E-6
	44.25000	12.00000	95.70000	-0.70751	95.524	-5.0113E-6	-0.056727	129.81E-6
	45.00000	12.00000	95.70000	-0.66892	95.524	-4.5016E-6	-0.052059	119.13E-6
	45.75000	12.00000	95.70000	-0.63257	95.524	-4.0203E-6	-0.047848	109.49E-6
	46.50000	12.00000	95.70000	-0.59832	95.524	-2.4915E-6	-0.044035	100.77E-6
	47.25000	12.00000	95.70000	-0.56608	95.524	-3.9920E-6	-0.040607	92.917E-6
	48.00000	12.00000	95.70000	-0.53571	95.524	-2.5198E-6	-0.037497	85.809E-6
	48.75000	12.00000	95.70000	-0.50711	95.524	0.0	-0.034676	79.365E-6
	49.50000	12.00000	95.70000	-0.48017	95.524	-1.5005E-6	-0.032116	73.499E-6
	50.25000	12.00000	95.70000	-0.45478	95.524	0.0	-0.029786	68.171E-6
	51.00000	12.00000	95.70000	-0.43084	95.524	0.0	-0.027669	63.331E-6
	51.75000	12.00000	95.70000	-0.40827	95.524	0.0	-0.025742	58.917E-6
	52.50000	12.00000	95.70000	-0.38697	95.524	-1.0192E-6	-0.023979	54.879E-6
	53.25000	12.00000	95.70000	-0.36687	95.524	-1.9819E-6	-0.022373	51.195E-6
	54.00000	12.00000	95.70000	-0.34789	95.524	-2.4915E-6	-0.020894	47.808E-6
	54.75000	12.00000	95.70000	-0.32995	95.524	0.0	-0.019539	44.728E-6
	55.50000	12.00000	95.70000	-0.31300	95.524	0.0	-0.018291	41.862E-6
	56.25000	12.00000	95.70000	-0.29697	95.524	0.0	-0.017148	39.252E-6
	57.00000	12.00000	95.70000	-0.28180	95.524	0.0	-0.016099	36.854E-6
	57.75000	12.00000	95.70000	-0.26744	95.524	0.0	-0.015128	34.619E-6
	58.50000	12.00000	95.70000	-0.25384	95.524	1.4722E-6	-0.014220	32.557E-6
	59.25000	12.00000	95.70000	-0.24096	95.524	0.0	-0.013391	30.651E-6
	60.00000	12.00000	95.70000	-0.22874	95.524	-1.5005E-6	-0.012621	28.878E-6
	.00000	13.00000	95.70000	-0.36928	95.524	-1.9819E-6	-0.022852	52.293E-6
	0.75000	13.00000	95.70000	-0.39042	95.524	-1.5005E-6	-0.024584	56.260E-6
	1.50000	13.00000	95.70000	-0.41292	95.524	-2.0102E-6	-0.026502	60.646E-6
	2.25000	13.00000	95.70000	-0.43688	95.524	0.0	-0.028605	65.467E-6
	3.00000	13.00000	95.70000	-0.46242	95.524	-2.4915E-6	-0.030938	70.796E-6
	3.75000	13.00000	95.70000	-0.48966	95.524	-2.4915E-6	-0.033518	76.702E-6
	4.50000	13.00000	95.70000	-0.51873	95.524	-2.5198E-6	-0.036380	83.251E-6
	5.25000	13.00000	95.70000	-0.54978	95.524	-2.4915E-6	-0.039562	90.536E-6
	6.00000	13.00000	95.70000	-0.58295	95.524	-2.4915E-6	-0.043098	98.628E-6
	6.75000	13.00000	95.70000	-0.61841	95.524	-5.0113E-6	-0.047054	107.67E-6
	7.50000	13.00000	95.70000	-0.65632	95.524	-6.9648E-6	-0.051472	117.77E-6
	8.25000	13.00000	95.70000	-0.69688	95.524	-5.9739E-6	-0.056408	129.07E-6
	9.00000	13.00000	95.70000	-0.74026	95.524	-6.4835E-6	-0.061947	141.74E-6
	9.75000	13.00000	95.70000	-0.78665	95.524	-8.9750E-6	-0.068168	155.97E-6
	10.50000	13.00000	95.70000	-0.83624	95.524	-9.4563E-6	-0.075158	171.96E-6
	11.25000	13.00000	95.70000	-0.88919	95.524	-12.429E-6	-0.083012	189.92E-6
	12.00000	13.00000	95.70000	-0.94566	95.524	-14.921E-6	-0.091845	210.12E-6
	12.75000	13.00000	95.70000	-1.0058	95.524	-18.431E-6	-0.10176	232.80E-6
	13.50000	13.00000	95.70000	-1.0696	95.524	-21.914E-6	-0.11288	258.23E-6
	14.25000	13.00000	95.70000	-1.1371	95.524	-25.906E-6	-0.12529	286.60E-6
	15.00000	13.00000	95.70000	-1.2081	95.524	-29.331E-6	-0.13910	318.18E-6
	15.75000	13.00000	95.70000	-1.2824	95.524	-35.305E-6	-0.15432	352.98E-6
	16.50000	13.00000	95.70000	-1.3596	95.524	-42.780E-6	-0.17097	391.04E-6
	17.25000	13.00000	95.70000	-1.4389	95.524	-52.179E-6	-0.18892	432.05E-6
	18.00000	13.00000	95.70000	-1.5194	95.524	-64.127E-6	-0.20797	475.57E-6
	18.75000	13.00000	95.70000	-1.6001	95.524	-73.527E-6	-0.22778	520.85E-6
	19.50000	13.00000	95.70000	-1.6795	95.524	-82.983E-6	-0.24786	566.76E-6
	20.25000	13.00000	95.70000	-1.7561	95.524	-93.430E-6	-0.26770	612.08E-6
	21.00000	13.00000	95.70000	-1.8283	95.524	-105.35E-6	-0.28668	655.46E-6
	21.75000	13.00000	95.70000	-1.8947	95.524	-112.82E-6	-0.30425	695.62E-6
	22.50000	13.00000	95.70000	-1.9539	95.524	-126.70E-6	-0.31992	731.38E-6
	23.25000	13.00000	95.70000	-2.0045	95.524	-133.95E-6	-0.33328	761.93E-6
	24.00000	13.00000	95.70000	-2.0458	95.524	-139.69E-6	-0.34407	786.57E-6
	24.75000	13.00000	95.70000	-2.0770	95.524	-144.14E-6	-0.35213	805.00E-6
	25.50000	13.00000	95.70000	-2.0977	95.524	-145.16E-6	-0.35737	816.98E-6
	26.25000	13.00000	95.70000	-2.1076	95.524	-146.66E-6	-0.35979	822.52E-6
	27.00000	13.00000	95.70000	-2.1066	95.524	-147.22E-6	-0.35938	821.56E-6
	27.75000	13.00000	95.70000	-2.0947	95.524	-146.18E-6	-0.35615	814.18E-6
	28.50000	13.00000	95.70000	-2.0722	95.524	-141.70E-6	-0.35016	800.51E-6
	29.25000	13.00000	95.70000	-2.0395	95.524	-138.79E-6	-0.34147	780.63E-6
	30.00000	13.00000	95.70000	-1.9971	95.524	-131.31E-6	-0.33018	754.85E-6
	30.75000	13.00000	95.70000	-1.9457	95.524	-125.85E-6	-0.31650	723.58E-6
	31.50000	13.00000	95.70000	-1.8863	95.524	-117.38E-6	-0.30067	687.39E-6
	32.25000	13.00000	95.70000	-1.8201	95.524	-105.04E-6	-0.28305	647.16E-6
	33.00000	13.00000	95.70000	-1.7484	95.524	-93.600E-6	-0.26414	603.93E-6
	33.75000	13.00000	95.70000	-1.6727	95.524	-85.135E-6	-0.24447	558.98E-6
	34.50000	13.00000	95.70000	-1.5944	95.524	-72.734E-6	-0.22460	513.59E-6
	35.25000	13.00000	95.70000	-1.5151	95.524	-61.749E-6	-0.20507	468.97E-6
	36.00000	13.00000	95.70000	-1.4361	95.524	-51.840E-6	-0.18633	426.13E-6
	36.75000	13.00000	95.70000	-1.3583	95.524	-42.836E-6	-0.16870	385.83E-6
	37.50000	13.00000	95.70000	-1.2828	95.524	-35.900E-6	-0.15238	348.53E-6
	38.25000	13.00000	95.70000	-1.2100	95.524	-27.463E-6	-0.13746	314.44E-6
	39.00000	13.00000	95.70000	-1.1405	95.524	-21.999E-6	-0.12396	283.58E-6
	39.75000	13.00000	95.70000	-1.0744	95.524	-19.507E-6	-0.11184	255.85E-6
	40.50000	13.00000	95.70000	-1.0120	95.524	-17.497E-6	-0.10100	231.07E-6
	41.25000	13.00000	95.70000	-0.95305	95.524	-13.024E-6	-0.091334	208.96E-6
	42.00000	13.00000	95.70000	-0.89765	95.524	-12.995E-6	-0.082723	189.25E-6
	42.75000	13.00000	95.70000	-0.84562	95.524	-10.504E-6	-0.075061	171.73E-6
	43.50000	13.00000	95.70000	-0.79683	95.524	-8.9750E-6	-0.068238	156.13E-6
	44.25000	13.00000	95.70000	-0.75110	95.524	-8.4937E-6	-0.062159	142.22E-6
	45.00000	13.00000	95.70000	-0.70826	95.524	-6.5118E-6	-0.056733	129.81E-6
	45.75000	13.00000	95.70000	-0.66812	95.524	-5.0113E-6	-0.051883	118.72E-6
	46.50000	13.00000	95.70000	-0.63052	95.524	-3.5390E-6	-0.047550	108.81E-6
	47.25000	13.00000	95.70000	-0.59527	95.524	-2.5198E-6	-0.043650	99.893E-6
	48.00000	13.00000	95.70000	-0.56223	95.524	-3.0011E-6	-0.040155	91.889E-6
	48.75000	13.00000	95.70000	-0.53124	95.524	-2.0102E-6	-0.037010	84.697E-6
	49.50000	13.00000	95.70000	-0.50216	95.524	-2.0102E-6	-0.034159	78.171E-6
	50.25000	13.00000	95.70000	-0.47484	95.524	0.0	-0.031590	72.308E-6
	51.00000	13.00000	95.70000	-0.44918	95.524	-1.5005E-6	-0.029261	66.965E-6
	51.75000	13.00000	95.70000	-0.42506	95.524	-1.5005E-6	-0.027151	62.135E-6
	52.50000	13.00000	95.70000	-0.40236	95.524	-2.0102E-6	-0.025231	57.738E-6
	53.25000	13.00000	95.70000	-0.38099	95.524	-1.5005E-6	-0.023474	53.719E-6
	54.00000	13.00000	95.70000	-0.36087	95.524	-1.5005E-6	-0.021887	50.086E-6
	54.75000	13.00000	95.70000	-0.34190	95.524	-2.0102E-6	-0.020422	46.730E-6
	55.50000	13.00000	95.70000	-0.32400	95.524	-2.0102E-6	-0.019088	43.676E-6
	56.25000	13.00000	95.70000	-0.30712	95.524	0.0	-0.017858	40.878E-6
	57.00000	13.00000	95.70000	-0.29117	95.524	0.0	-0.016733	38.295E-6
	57.75000	13.00000	95.70000	-0.27610	95.524	-1.5005E-6	-0.015701	35.928E-6
	58.50000	13.00000	95.70000	-0.26186	95.524	-1.0192E-6	-0.014748	33.750E-6
	59.25000	13.00000	95.70000	-0.24838	95.524	-3.4541E-6	-0.013869	31.722E-6
	60.00000	13.00000	95.70000	-0.23563	95.524	0.0	-0.013049	29.868E-6
	.00000	14.00000	95.70000	-0.38214	95.524	0.0	-0.023886	54.666E-6
	0.75000	14.00000	95.70000	-0.40450	95.524	0.0	-0.025759	58.962E-6
	1.50000	14.00000	95.70000	-0.42837	95.524	-1.5005E-6	-0.027834	63.699E-6
	2.25000	14.00000	95.70000	-0.45386	95.524	-1.0192E-6	-0.030125	68.946E-6
	3.00000	14.00000	95.70000	-0.48112	95.524	0.0	-0.032674	74.780E-6
	3.75000	14.00000	95.70000	-0.51029	95.524	-2.4915E-6	-0.035516	81.274E-6
	4.50000	14.00000	95.70000	-0.54153	95.524	-2.4915E-6	-0.038683	88.523E-6
	5.25000	14.00000	95.70000	-0.57503	95.524	-2.0102E-6	-0.042211	96.601E-6
	6.00000	14.00000	95.70000	-0.61098	95.524	-3.4824E-6	-0.046173	105.66E-6
	6.75000	14.00000	95.70000	-0.64959	95.524	-2.5198E-6	-0.050634	115.88E-6
	7.50000	14.00000	95.70000	-0.69109	95.524	-3.9637E-6	-0.055651	127.35E-6
	8.25000	14.00000	95.70000	-0.73573	95.524	-5.4926E-6	-0.061321	140.32E-6
	9.00000	14.00000	95.70000	-0.78377	95.524	-7.9557E-6	-0.067744	155.00E-6
	9.75000	14.00000	95.70000	-0.83549	95.524	-10.957E-6	-0.075030	171.66E-6
	10.50000	14.00000	95.70000	-0.89117	95.524	-13.958E-6	-0.083313	190.60E-6
	11.25000	14.00000	95.70000	-0.95111	95.524	-13.930E-6	-0.092751	212.20E-6
	12.00000	14.00000	95.70000	-1.0156	95.524	-16.902E-6	-0.10352	236.83E-6
	12.75000	14.00000	95.70000	-1.0849	95.524	-21.404E-6	-0.11580	264.91E-6
	13.50000	14.00000	95.70000	-1.1592	95.524	-26.359E-6	-0.12982	296.96E-6
	14.25000	14.00000	95.70000	-1.2387	95.524	-32.814E-6	-0.14579	333.46E-6
	15.00000	14.00000	95.70000	-1.3233	95.524	-40.288E-6	-0.16393	374.93E-6
	15.75000	14.00000	95.70000	-1.4130	95.524	-51.670E-6	-0.18438	421.66E-6
	16.50000	14.00000	95.70000	-1.5073	95.524	-65.090E-6	-0.20727	473.98E-6
	17.25000	14.00000	95.70000	-1.6054	95.524	-79.982E-6	-0.23254	531.71E-6
	18.00000	14.00000	95.70000	-1.7064	95.524	-96.346E-6	-0.25994	594.30E-6
	18.75000	14.00000	95.70000	-1.8085	95.524	-115.23E-6	-0.28898	660.65E-6
	19.50000	14.00000	95.70000	-1.9100	95.524	-138.56E-6	-0.31890	728.97E-6
	20.25000	14.00000	95.70000	-2.0085	95.524	-158.94E-6	-0.34870	797.04E-6
	21.00000	14.00000	95.70000	-2.1018	95.524	-183.26E-6	-0.37731	862.37E-6
	21.75000	14.00000	95.70000	-2.1876	95.524	-202.63E-6	-0.40372	922.68E-6
	22.50000	14.00000	95.70000	-2.2639	95.524	-220.52E-6	-0.42705	975.95E-6
	23.25000	14.00000	95.70000	-2.3291	95.524	-231.96E-6	-0.44675	0.0010210
	24.00000	14.00000	95.70000	-2.3820	95.524	-244.42E-6	-0.46246	0.0010568
	24.75000	14.00000	95.70000	-2.4218	95.524	-247.70E-6	-0.47404	0.0010833

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	25.50000	14.00000	95.70000	-2.4480	95.524	-253.88E-6	-0.48150	0.0011004
	26.25000	14.00000	95.70000	-2.4604	95.524	-259.37E-6	-0.48487	0.0011080
	27.00000	14.00000	95.70000	-2.4588	95.524	-258.46E-6	-0.48422	0.0011065
	27.75000	14.00000	95.70000	-2.4434	95.524	-250.48E-6	-0.47957	0.0010960
	28.50000	14.00000	95.70000	-2.4145	95.524	-250.03E-6	-0.47097	0.0010763
	29.25000	14.00000	95.70000	-2.3724	95.524	-240.09E-6	-0.45844	0.0010477
	30.00000	14.00000	95.70000	-2.3178	95.524	-228.17E-6	-0.44201	0.0010101
	30.75000	14.00000	95.70000	-2.2516	95.524	-214.27E-6	-0.42189	964.18E-6
	31.50000	14.00000	95.70000	-2.1749	95.524	-201.38E-6	-0.39839	910.48E-6
	32.25000	14.00000	95.70000	-2.0894	95.524	-181.03E-6	-0.37204	850.31E-6
	33.00000	14.00000	95.70000	-1.9969	95.524	-160.64E-6	-0.34364	785.44E-6
	33.75000	14.00000	95.70000	-1.8996	95.524	-137.31E-6	-0.31416	718.12E-6
	34.50000	14.00000	95.70000	-1.7997	95.524	-115.91E-6	-0.28462	650.67E-6
	35.25000	14.00000	95.70000	-1.6994	95.524	-97.111E-6	-0.25600	585.29E-6
	36.00000	14.00000	95.70000	-1.6005	95.524	-76.669E-6	-0.22903	523.68E-6
	36.75000	14.00000	95.70000	-1.5044	95.524	-62.287E-6	-0.20420	466.96E-6
	37.50000	14.00000	95.70000	-1.4122	95.524	-51.358E-6	-0.18176	415.67E-6
	38.25000	14.00000	95.70000	-1.3246	95.524	-43.374E-6	-0.16174	369.91E-6
	39.00000	14.00000	95.70000	-1.2419	95.524	-31.936E-6	-0.14403	329.44E-6
	39.75000	14.00000	95.70000	-1.1642	95.524	-26.472E-6	-0.12845	293.84E-6
	40.50000	14.00000	95.70000	-1.0915	95.524	-21.461E-6	-0.11479	262.60E-6
	41.25000	14.00000	95.70000	-1.0237	95.524	-16.506E-6	-0.10284	235.28E-6
	42.00000	14.00000	95.70000	-0.96050	95.524	-13.477E-6	-0.092351	211.29E-6
	42.75000	14.00000	95.70000	-0.90166	95.524	-12.004E-6	-0.083166	190.27E-6
	43.50000	14.00000	95.70000	-0.84690	95.524	-10.985E-6	-0.075095	171.81E-6
	44.25000	14.00000	95.70000	-0.79594	95.524	-7.9840E-6	-0.067980	155.54E-6
	45.00000	14.00000	95.70000	-0.74850	95.524	-7.0214E-6	-0.061706	141.19E-6
	45.75000	14.00000	95.70000	-0.70431	95.524	-5.4926E-6	-0.056145	128.47E-6
	46.50000	14.00000	95.70000	-0.66313	95.524	-3.5107E-6	-0.051210	117.19E-6
	47.25000	14.00000	95.70000	-0.62473	95.524	-4.0203E-6	-0.046822	107.14E-6
	48.00000	14.00000	95.70000	-0.58889	95.524	-4.5016E-6	-0.042905	98.172E-6
	48.75000	14.00000	95.70000	-0.55541	95.524	-3.9920E-6	-0.039396	90.144E-6
	49.50000	14.00000	95.70000	-0.52410	95.524	-3.0011E-6	-0.036257	82.966E-6
	50.25000	14.00000	95.70000	-0.49481	95.524	-3.0011E-6	-0.033426	76.488E-6
	51.00000	14.00000	95.70000	-0.46739	95.524	-1.9819E-6	-0.030878	70.663E-6
	51.75000	14.00000	95.70000	-0.44167	95.524	-2.0102E-6	-0.028569	65.377E-6
	52.50000	14.00000	95.70000	-0.41755	95.524	0.0	-0.026484	60.612E-6
	53.25000	14.00000	95.70000	-0.39491	95.524	-2.4915E-6	-0.024600	56.288E-6
	54.00000	14.00000	95.70000	-0.37363	95.524	0.0	-0.022874	52.362E-6
	54.75000	14.00000	95.70000	-0.35361	95.524	0.0	-0.021304	48.759E-6
	55.50000	14.00000	95.70000	-0.33478	95.524	0.0	-0.019879	45.494E-6
	56.25000	14.00000	95.70000	-0.31704	95.524	0.0	-0.018567	42.493E-6
	57.00000	14.00000	95.70000	-0.30031	95.524	-1.0192E-6	-0.017366	39.743E-6
	57.75000	14.00000	95.70000	-0.28454	95.524	1.4722E-6	-0.016269	37.247E-6
	58.50000	14.00000	95.70000	-0.26965	95.524	0.0	-0.015257	34.918E-6
	59.25000	14.00000	95.70000	-0.25559	95.524	0.0	-0.014326	32.794E-6
	60.00000	14.00000	95.70000	-0.24230	95.524	-2.5198E-6	-0.013469	30.812E-6
	.00000	15.00000	95.70000	-0.39457	95.524	-1.5005E-6	-0.024895	56.971E-6
	0.75000	15.00000	95.70000	-0.41815	95.524	0.0	-0.026905	61.579E-6
	1.50000	15.00000	95.70000	-0.44338	95.524	-1.9819E-6	-0.029152	66.713E-6
	2.25000	15.00000	95.70000	-0.47041	95.524	-1.0192E-6	-0.031640	72.412E-6
	3.00000	15.00000	95.70000	-0.49939	95.524	-2.4632E-6	-0.034412	78.748E-6
	3.75000	15.00000	95.70000	-0.53051	95.524	0.0	-0.037500	85.829E-6
	4.50000	15.00000	95.70000	-0.56396	95.524	-2.4915E-6	-0.040990	93.804E-6
	5.25000	15.00000	95.70000	-0.59997	95.524	-4.9829E-6	-0.044905	102.75E-6
	6.00000	15.00000	95.70000	-0.63878	95.524	-3.0011E-6	-0.049309	112.84E-6
	6.75000	15.00000	95.70000	-0.68065	95.524	-3.4824E-6	-0.054319	124.31E-6
	7.50000	15.00000	95.70000	-0.72590	95.524	-7.4744E-6	-0.059994	137.27E-6
	8.25000	15.00000	95.70000	-0.77484	95.524	-6.9648E-6	-0.066468	152.09E-6
	9.00000	15.00000	95.70000	-0.82783	95.524	-7.4744E-6	-0.073856	169.00E-6
	9.75000	15.00000	95.70000	-0.88528	95.524	-13.420E-6	-0.082359	188.42E-6
	10.50000	15.00000	95.70000	-0.94761	95.524	-11.976E-6	-0.092127	210.78E-6
	11.25000	15.00000	95.70000	-1.0153	95.524	-17.440E-6	-0.10343	236.61E-6
	12.00000	15.00000	95.70000	-1.0887	95.524	-22.905E-6	-0.11653	266.57E-6
	12.75000	15.00000	95.70000	-1.1685	95.524	-26.387E-6	-0.13174	301.35E-6
	13.50000	15.00000	95.70000	-1.2550	95.524	-32.814E-6	-0.14945	341.85E-6
	14.25000	15.00000	95.70000	-1.3487	95.524	-44.252E-6	-0.17009	389.00E-6
	15.00000	15.00000	95.70000	-1.4499	95.524	-58.125E-6	-0.19411	443.89E-6
	15.75000	15.00000	95.70000	-1.5586	95.524	-71.064E-6	-0.22197	507.58E-6
	16.50000	15.00000	95.70000	-1.6747	95.524	-95.356E-6	-0.25410	580.95E-6
	17.25000	15.00000	95.70000	-1.7976	95.524	-123.13E-6	-0.29068	664.48E-6
	18.00000	15.00000	95.70000	-1.9259	95.524	-157.39E-6	-0.33156	757.83E-6
	18.75000	15.00000	95.70000	-2.0576	95.524	-196.09E-6	-0.37610	859.50E-6
	19.50000	15.00000	95.70000	-2.1899	95.524	-244.22E-6	-0.42294	966.39E-6
	20.25000	15.00000	95.70000	-2.3195	95.524	-290.85E-6	-0.47018	0.0010742
	21.00000	15.00000	95.70000	-2.4426	95.524	-336.52E-6	-0.51559	0.0011778
	21.75000	15.00000	95.70000	-2.5556	95.524	-377.23E-6	-0.55714	0.0012726
	22.50000	15.00000	95.70000	-2.6558	95.524	-411.55E-6	-0.59328	0.0013551
	23.25000	15.00000	95.70000	-2.7408	95.524	-442.10E-6	-0.62317	0.0014233
	24.00000	15.00000	95.70000	-2.8092	95.524	-458.74E-6	-0.64651	0.0014766
	24.75000	15.00000	95.70000	-2.8602	95.524	-471.96E-6	-0.66339	0.0015152
	25.50000	15.00000	95.70000	-2.8935	95.524	-480.23E-6	-0.67404	0.0015395
	26.25000	15.00000	95.70000	-2.9089	95.524	-481.25E-6	-0.67876	0.0015503
	27.00000	15.00000	95.70000	-2.9065	95.524	-482.36E-6	-0.67769	0.0015478
	27.75000	15.00000	95.70000	-2.8865	95.524	-476.41E-6	-0.67094	0.0015324
	28.50000	15.00000	95.70000	-2.8491	95.524	-469.47E-6	-0.65847	0.0015039
	29.25000	15.00000	95.70000	-2.7946	95.524	-455.06E-6	-0.64012	0.0014620
	30.00000	15.00000	95.70000	-2.7237	95.524	-436.69E-6	-0.61576	0.0014064
	30.75000	15.00000	95.70000	-2.6372	95.524	-407.92E-6	-0.58535	0.0013370
	31.50000	15.00000	95.70000	-2.5366	95.524	-375.17E-6	-0.54916	0.0012544
	32.25000	15.00000	95.70000	-2.4241	95.524	-336.94E-6	-0.50795	0.0011603
	33.00000	15.00000	95.70000	-2.3023	95.524	-290.77E-6	-0.46309	0.0010580
	33.75000	15.00000	95.70000	-2.1747	95.524	-242.61E-6	-0.41650	951.64E-6
	34.50000	15.00000	95.70000	-2.0446	95.524	-199.94E-6	-0.37028	846.16E-6
	35.25000	15.00000	95.70000	-1.9155	95.524	-156.74E-6	-0.32634	745.87E-6
	36.00000	15.00000	95.70000	-1.7899	95.524	-121.46E-6	-0.28602	653.83E-6
	36.75000	15.00000	95.70000	-1.6698	95.524	-93.175E-6	-0.25003	571.64E-6
	37.50000	15.00000	95.70000	-1.5564	95.524	-72.253E-6	-0.21850	499.61E-6
	38.25000	15.00000	95.70000	-1.4502	95.524	-56.823E-6	-0.19121	437.27E-6
	39.00000	15.00000	95.70000	-1.3515	95.524	-44.422E-6	-0.16775	383.66E-6
	39.75000	15.00000	95.70000	-1.2601	95.524	-32.446E-6	-0.14765	337.74E-6
	40.50000	15.00000	95.70000	-1.1757	95.524	-25.481E-6	-0.13043	298.36E-6
	41.25000	15.00000	95.70000	-1.0977	95.524	-21.489E-6	-0.11565	264.57E-6
	42.00000	15.00000	95.70000	-1.0258	95.524	-17.497E-6	-0.10293	235.48E-6
	42.75000	15.00000	95.70000	-0.95945	95.524	-12.004E-6	-0.091946	210.37E-6
	43.50000	15.00000	95.70000	-0.89819	95.524	-12.514E-6	-0.082438	188.60E-6
	44.25000	15.00000	95.70000	-0.84159	95.524	-7.0497E-6	-0.074148	169.67E-6
	45.00000	15.00000	95.70000	-0.78925	95.524	-6.0305E-6	-0.066923	153.14E-6
	45.75000	15.00000	95.70000	-0.74079	95.524	-6.0305E-6	-0.060591	138.64E-6
	46.50000	15.00000	95.70000	-0.69586	95.524	-6.0022E-6	-0.055001	125.85E-6
	47.25000	15.00000	95.70000	-0.65417	95.524	-2.0385E-6	-0.050076	114.60E-6
	48.00000	15.00000	95.70000	-0.61543	95.524	-3.9920E-6	-0.045714	104.61E-6
	48.75000	15.00000	95.70000	-0.57939	95.524	-3.5107E-6	-0.041833	95.727E-6
	49.50000	15.00000	95.70000	-0.54582	95.524	-2.5198E-6	-0.038368	87.803E-6
	50.25000	15.00000	95.70000	-0.51452	95.524	-1.0192E-6	-0.035274	80.731E-6
	51.00000	15.00000	95.70000	-0.48529	95.524	-2.0102E-6	-0.032489	74.349E-6
	51.75000	15.00000	95.70000	-0.45798	95.524	-4.5016E-6	-0.030000	68.635E-6
	52.50000	15.00000	95.70000	-0.43243	95.524	0.0	-0.027742	63.500E-6
	53.25000	15.00000	95.70000	-0.40850	95.524	-2.0102E-6	-0.025698	58.806E-6
	54.00000	15.00000	95.70000	-0.38606	95.524	0.0	-0.023857	54.602E-6
	54.75000	15.00000	95.70000	-0.36501	95.524	-2.0102E-6	-0.022179	50.751E-6
	55.50000	15.00000	95.70000	-0.34524	95.524	0.0	-0.020653	47.272E-6
	56.25000	15.00000	95.70000	-0.32665	95.524	0.0	-0.019258	44.085E-6
	57.00000	15.00000	95.70000	-0.30916	95.524	-1.9819E-6	-0.017997	41.178E-6
	57.75000	15.00000	95.70000	-0.29269	95.524	0.0	-0.016826	38.510E-6
	58.50000	15.00000	95.70000	-0.27718	95.524	-1.0192E-6	-0.015756	36.057E-6
	59.25000	15.00000	95.70000	-0.26254	95.524	3.0011E-6	-0.014781	33.852E-6
	60.00000	15.00000	95.70000	-0.24873	95.524	0.0	-0.013886	31.776E-6
	.00000	16.00000	95.70000	-0.40646	95.524	-1.0192E-6	-0.025884	59.237E-6
	0.75000	16.00000	95.70000	-0.43123	95.524	-2.5198E-6	-0.028040	64.162E-6
	1.50000	16.00000	95.70000	-0.45780	95.524	-2.4915E-6	-0.030443	69.663E-6
	2.25000	16.00000	95.70000	-0.48633	95.524	0.0	-0.033108	75.781E-6
	3.00000	16.00000	95.70000	-0.51703	95.524	-1.9819E-6	-0.036113	82.644E-6
	3.75000	16.00000	95.70000	-0.55008	95.524	-2.9445E-6	-0.039486	90.358E-6
	4.50000	16.00000	95.70000	-0.58575	95.524	-2.5198E-6	-0.043286	99.060E-6
	5.25000	16.00000	95.70000	-0.62428	95.524	-4.5016E-6	-0.047595	108.91E-6
	6.00000	16.00000	95.70000	-0.66598	95.524	-5.9739E-6	-0.052472	120.06E-6
	6.75000	16.00000	95.70000	-0.71119	95.524	-4.5016E-6	-0.058042	132.82E-6
	7.50000	16.00000	95.70000	-0.76028	95.524	-4.5016E-6	-0.064422	147.42E-6
	8.25000	16.00000	95.70000	-0.81367	95.524	-8.9750E-6	-0.071751	164.17E-6
	9.00000	16.00000	95.70000	-0.87186	95.524	-11.466E-6	-0.080224	183.54E-6
	9.75000	16.00000	95.70000	-0.93537	95.524	-14.411E-6	-0.090054	206.02E-6
	10.50000	16.00000	95.70000	-1.0048	95.524	-17.440E-6	-0.10153	232.26E-6
	11.25000	16.00000	95.70000	-1.0808	95.524	-19.903E-6	-0.11497	263.02E-6
	12.00000	16.00000	95.70000	-1.1642	95.524	-28.341E-6	-0.13082	299.24E-6
	12.75000	16.00000	95.70000	-1.2557	95.524	-35.277E-6	-0.14958	342.12E-6
	13.50000	16.00000	95.70000	-1.3562	95.524	-46.234E-6	-0.17191	393.16E-6
	14.25000	16.00000	95.70000	-1.4665	95.524	-59.626E-6	-0.19860	454.16E-6
	15.00000	16.00000	95.70000	-1.5875	95.524	-78.991E-6	-0.23060	527.27E-6
	15.75000	16.00000	95.70000	-1.7199	95.524	-109.26E-6	-0.26902	615.00E-6
	16.50000	16.00000	95.70000	-1.8640	95.524	-145.44E-6	-0.31502	720.04E-6
	17.25000	16.00000	95.70000	-2.0196	95.524	-200.05E-6	-0.36968	844.78E-6
	18.00000	16.00000	95.70000	-2.1855	95.524	-272.45E-6	-0.43354	990.45E-6
	18.75000	16.00000	95.70000	-2.3592	95.524	-366.67E-6	-0.50603	0.0011557
	19.50000	16.00000	95.70000	-2.5366	95.524	-478.73E-6	-0.58483	0.0013353
	20.25000	16.00000	95.70000	-2.7119	95.524	-600.28E-6	-0.66566	0.0015195
	21.00000	16.00000	95.70000	-2.8789	95.524	-714.35E-6	-0.74326	0.0016963

Name	Location X	Location Y	Location Z[Level]	Z	Stresses Calc Level	Stresses Vert Stress	Stresses Sum Princ	Stresses Vert Strain
	[m]	[m]	[mOD]	[mm]	[mOD]	[kN/m²]	[kN/m²]	[%]
	21.75000	16.00000	95.70000	-3.0316	95.524	-811.63E-6	-0.81291	0.0018551
	22.50000	16.00000	95.70000	-3.1655	95.524	-889.09E-6	-0.87167	0.0019890
	23.25000	16.00000	95.70000	-3.2778	95.524	-943.25E-6	-0.91857	0.0020960
	24.00000	16.00000	95.70000	-3.3669	95.524	-980.06E-6	-0.95391	0.0021766
	24.75000	16.00000	95.70000	-3.4324	95.524	-0.0010003	-0.97864	0.0022331
	25.50000	16.00000	95.70000	-3.4746	95.524	-0.0010155	-0.99381	0.0022677
	26.25000	16.00000	95.70000	-3.4937	95.524	-0.0010211	-1.0003	0.0022825
	27.00000	16.00000	95.70000	-3.4900	95.524	-0.0010177	-0.99849	0.0022784
	27.75000	16.00000	95.70000	-3.4638	95.524	-0.0010138	-0.98868	0.0022560
	28.50000	16.00000	95.70000	-3.4153	95.524	-994.95E-6	-0.97049	0.0022145
	29.25000	16.00000	95.70000	-3.3445	95.524	-971.14E-6	-0.94343	0.0021527
	30.00000	16.00000	95.70000	-3.2517	95.524	-933.93E-6	-0.90660	0.0020687
	30.75000	16.00000	95.70000	-3.1375	95.524	-883.82E-6	-0.85925	0.0019606
	31.50000	16.00000	95.70000	-3.0032	95.524	-809.36E-6	-0.80095	0.0018277
	32.25000	16.00000	95.70000	-2.8517	95.524	-716.10E-6	-0.73250	0.0016717
	33.00000	16.00000	95.70000	-2.6871	95.524	-604.89E-6	-0.65635	0.0014982
	33.75000	16.00000	95.70000	-2.5148	95.524	-482.89E-6	-0.57678	0.0013169
	34.50000	16.00000	95.70000	-2.3408	95.524	-374.23E-6	-0.49890	0.0011394
	35.25000	16.00000	95.70000	-2.1706	95.524	-275.45E-6	-0.42706	975.60E-6
	36.00000	16.00000	95.70000	-2.0083	95.524	-202.94E-6	-0.36378	831.27E-6
	36.75000	16.00000	95.70000	-1.8563	95.524	-146.86E-6	-0.30975	707.98E-6
	37.50000	16.00000	95.70000	-1.7158	95.524	-105.63E-6	-0.26444	604.55E-6
	38.25000	16.00000	95.70000	-1.5868	95.524	-77.774E-6	-0.22678	518.54E-6
	39.00000	16.00000	95.70000	-1.4690	95.524	-59.342E-6	-0.19554	447.16E-6
	39.75000	16.00000	95.70000	-1.3615	95.524	-45.922E-6	-0.16957	387.81E-6
	40.50000	16.00000	95.70000	-1.2636	95.524	-31.993E-6	-0.14789	338.29E-6
	41.25000	16.00000	95.70000	-1.1743	95.524	-24.009E-6	-0.12970	296.70E-6
	42.00000	16.00000	95.70000	-1.0928	95.524	-19.026E-6	-0.11435	261.61E-6
	42.75000	16.00000	95.70000	-1.0183	95.524	-16.025E-6	-0.10131	231.79E-6
	43.50000	16.00000	95.70000	-0.95011	95.524	-14.015E-6	-0.090173	206.30E-6
	44.25000	16.00000	95.70000	-0.88754	95.524	-9.9942E-6	-0.080601	184.42E-6
	45.00000	16.00000	95.70000	-0.83006	95.524	-8.0124E-6	-0.072329	165.50E-6
	45.75000	16.00000	95.70000	-0.77714	95.524	-8.0124E-6	-0.065151	149.07E-6
	46.50000	16.00000	95.70000	-0.72835	95.524	-6.9931E-6	-0.058885	134.73E-6
	47.25000	16.00000	95.70000	-0.68328	95.524	-6.0305E-6	-0.053390	122.16E-6
	48.00000	16.00000	95.70000	-0.64158	95.524	-2.5481E-6	-0.048551	111.11E-6
	48.75000	16.00000	95.70000	-0.60294	95.524	-3.0011E-6	-0.044283	101.34E-6
	49.50000	16.00000	95.70000	-0.56708	95.524	-2.5198E-6	-0.040492	92.663E-6
	50.25000	16.00000	95.70000	-0.53375	95.524	-3.9637E-6	-0.037117	84.930E-6
	51.00000	16.00000	95.70000	-0.50274	95.524	-3.0011E-6	-0.034106	78.044E-6
	51.75000	16.00000	95.70000	-0.47383	95.524	-2.0102E-6	-0.031405	71.870E-6
	52.50000	16.00000	95.70000	-0.44685	95.524	-3.9920E-6	-0.028982	66.309E-6
	53.25000	16.00000	95.70000	-0.42165	95.524	-1.0192E-6	-0.026789	61.310E-6
	54.00000	16.00000	95.70000	-0.39807	95.524	-1.0192E-6	-0.024819	56.801E-6
	54.75000	16.00000	95.70000	-0.37600	95.524	0.0	-0.023032	52.713E-6
	55.50000	16.00000	95.70000	-0.35531	95.524	-1.5005E-6	-0.021415	49.005E-6
	56.25000	16.00000	95.70000	-0.33589	95.524	0.0	-0.019941	45.638E-6
	57.00000	16.00000	95.70000	-0.31765	95.524	-2.0102E-6	-0.018595	42.548E-6
	57.75000	16.00000	95.70000	-0.30050	95.524	0.0	-0.017372	39.770E-6
	58.50000	16.00000	95.70000	-0.28437	95.524	-1.9819E-6	-0.016248	37.175E-6
	59.25000	16.00000	95.70000	-0.26918	95.524	0.0	-0.015218	34.835E-6
	60.00000	16.00000	95.70000	-0.25486	95.524	-1.5289E-6	-0.014270	32.652E-6
	.00000	17.00000	95.70000	-0.41768	95.524	0.0	-0.026822	61.386E-6
	0.75000	17.00000	95.70000	-0.44359	95.524	-1.5005E-6	-0.029115	66.629E-6
	1.50000	17.00000	95.70000	-0.47145	95.524	-3.9920E-6	-0.031672	72.467E-6
	2.25000	17.00000	95.70000	-0.50145	95.524	-3.9920E-6	-0.034537	79.024E-6
	3.00000	17.00000	95.70000	-0.53381	95.524	-5.4926E-6	-0.037770	86.413E-6
	3.75000	17.00000	95.70000	-0.56876	95.524	-3.0011E-6	-0.041403	94.746E-6
	4.50000	17.00000	95.70000	-0.60659	95.524	-3.4824E-6	-0.045527	104.18E-6
	5.25000	17.00000	95.70000	-0.64762	95.524	-5.9739E-6	-0.050233	114.94E-6
	6.00000	17.00000	95.70000	-0.69219	95.524	-3.0011E-6	-0.055584	127.20E-6
	6.75000	17.00000	95.70000	-0.74073	95.524	-5.4643E-6	-0.061749	141.30E-6
	7.50000	17.00000	95.70000	-0.79369	95.524	-8.9467E-6	-0.068853	157.53E-6
	8.25000	17.00000	95.70000	-0.85161	95.524	-9.9376E-6	-0.077094	176.39E-6
	9.00000	17.00000	95.70000	-0.91510	95.524	-13.448E-6	-0.086711	198.38E-6
	9.75000	17.00000	95.70000	-0.98488	95.524	-15.940E-6	-0.097986	224.17E-6
	10.50000	17.00000	95.70000	-1.0618	95.524	-18.431E-6	-0.11131	254.65E-6
	11.25000	17.00000	95.70000	-1.1467	95.524	-25.368E-6	-0.12717	290.90E-6
	12.00000	17.00000	95.70000	-1.2407	95.524	-32.814E-6	-0.14616	334.33E-6
	12.75000	17.00000	95.70000	-1.3451	95.524	-45.243E-6	-0.16912	386.80E-6
	13.50000	17.00000	95.70000	-1.4612	95.524	-57.134E-6	-0.19708	450.71E-6
	14.25000	17.00000	95.70000	-1.5907	95.524	-79.472E-6	-0.23145	529.22E-6
	15.00000	17.00000	95.70000	-1.7351	95.524	-113.22E-6	-0.27408	626.57E-6
	15.75000	17.00000	95.70000	-1.8964	95.524	-158.38E-6	-0.32735	748.18E-6
	16.50000	17.00000	95.70000	-2.0761	95.524	-230.29E-6	-0.39436	901.05E-6
	17.25000	17.00000	95.70000	-2.2755	95.524	-345.32E-6	-0.47875	0.0010934
	18.00000	17.00000	95.70000	-2.4942	95.524	-516.87E-6	-0.58413	0.0013334
	18.75000	17.00000	95.70000	-2.7300	95.524	-773.15E-6	-0.71231	0.0016251
	19.50000	17.00000	95.70000	-2.9768	95.524	-0.0011118	-0.86001	0.0019608
	20.25000	17.00000	95.70000	-3.2242	95.524	-0.0014999	-1.0162	0.0023157
	21.00000	17.00000	95.70000	-3.4600	95.524	-0.0018584	-1.1649	0.0026535
	21.75000	17.00000	95.70000	-3.6730	95.524	-0.0021351	-1.2928	0.0029443
	22.50000	17.00000	95.70000	-3.8559	95.524	-0.0023287	-1.3943	0.0031755
	23.25000	17.00000	95.70000	-4.0058	95.524	-0.0024479	-1.4704	0.0033488
	24.00000	17.00000	95.70000	-4.1221	95.524	-0.0025215	-1.5245	0.0034721
	24.75000	17.00000	95.70000	-4.2059	95.524	-0.0025627	-1.5606	0.0035544
	25.50000	17.00000	95.70000	-4.2587	95.524	-0.0025840	-1.5817	0.0036027
	26.25000	17.00000	95.70000	-4.2818	95.524	-0.0025887	-1.5902	0.0036221
	27.00000	17.00000	95.70000	-4.2761	95.524	-0.0025859	-1.5872	0.0036152
	27.75000	17.00000	95.70000	-4.2420	95.524	-0.0025745	-1.5729	0.0035825
	28.50000	17.00000	95.70000	-4.1793	95.524	-0.0025468	-1.5466	0.0035225
	29.25000	17.00000	95.70000	-4.0874	95.524	-0.0025021	-1.5066	0.0034312
	30.00000	17.00000	95.70000	-3.9656	95.524	-0.0024327	-1.4503	0.0033028
	30.75000	17.00000	95.70000	-3.8132	95.524	-0.0023211	-1.3743	0.0031296
	31.50000	17.00000	95.70000	-3.6306	95.524	-0.0021405	-1.2751	0.0029038
	32.25000	17.00000	95.70000	-3.4205	95.524	-0.0018860	-1.1513	0.0026222
	33.00000	17.00000	95.70000	-3.1892	95.524	-0.0015379	-1.0067	0.0022938
	33.75000	17.00000	95.70000	-2.9467	95.524	-0.0011531	-0.85307	0.0019447
	34.50000	17.00000	95.70000	-2.7048	95.524	-802.48E-6	-0.70600	0.0016104
	35.25000	17.00000	95.70000	-2.4737	95.524	-534.17E-6	-0.57751	0.0013182
	36.00000	17.00000	95.70000	-2.2596	95.524	-353.05E-6	-0.47190	0.0010777
	36.75000	17.00000	95.70000	-2.0650	95.524	-235.87E-6	-0.38775	885.90E-6
	37.50000	17.00000	95.70000	-1.8900	95.524	-158.86E-6	-0.32142	734.59E-6
	38.25000	17.00000	95.70000	-1.7331	95.524	-111.18E-6	-0.26907	615.10E-6
	39.00000	17.00000	95.70000	-1.5928	95.524	-77.830E-6	-0.22746	520.10E-6
	39.75000	17.00000	95.70000	-1.4670	95.524	-57.417E-6	-0.19408	443.84E-6
	40.50000	17.00000	95.70000	-1.3541	95.524	-43.969E-6	-0.16701	381.96E-6
	41.25000	17.00000	95.70000	-1.2524	95.524	-32.021E-6	-0.14481	331.23E-6
	42.00000	17.00000	95.70000	-1.1606	95.524	-24.490E-6	-0.12645	289.26E-6
	42.75000	17.00000	95.70000	-1.0774	95.524	-20.526E-6	-0.11112	254.19E-6
	43.50000	17.00000	95.70000	-1.0019	95.524	-16.025E-6	-0.098185	224.62E-6
	44.25000	17.00000	95.70000	-0.93314	95.524	-12.542E-6	-0.087218	199.55E-6
	45.00000	17.00000	95.70000	-0.87036	95.524	-10.023E-6	-0.077841	178.10E-6
	45.75000	17.00000	95.70000	-0.81289	95.524	-10.051E-6	-0.069772	159.63E-6
	46.50000	17.00000	95.70000	-0.76017	95.524	-7.5310E-6	-0.062783	143.65E-6
	47.25000	17.00000	95.70000	-0.71169	95.524	-5.0113E-6	-0.056698	129.74E-6
	48.00000	17.00000	95.70000	-0.66703	95.524	-2.5481E-6	-0.051374	117.57E-6
	48.75000	17.00000	95.70000	-0.62579	95.524	-4.0203E-6	-0.046710	106.89E-6
	49.50000	17.00000	95.70000	-0.58766	95.524	-4.0203E-6	-0.042581	97.434E-6
	50.25000	17.00000	95.70000	-0.55232	95.524	-1.9819E-6	-0.038920	89.069E-6
	51.00000	17.00000	95.70000	-0.51953	95.524	-1.5289E-6	-0.035674	81.644E-6
	51.75000	17.00000	95.70000	-0.48905	95.524	-2.0385E-6	-0.032778	75.011E-6
	52.50000	17.00000	95.70000	-0.46068	95.524	-3.9920E-6	-0.030191	69.075E-6
	53.25000	17.00000	95.70000	-0.43423	95.524	-2.0102E-6	-0.027850	63.733E-6
	54.00000	17.00000	95.70000	-0.40954	95.524	0.0	-0.025759	58.953E-6
	54.75000	17.00000	95.70000	-0.38647	95.524	0.0	-0.023861	54.611E-6
	55.50000	17.00000	95.70000	-0.36489	95.524	0.0	-0.022149	50.690E-6
	56.25000	17.00000	95.70000	-0.34467	95.524	-1.5289E-6	-0.020592	47.122E-6
	57.00000	17.00000	95.70000	-0.32571	95.524	0.0	-0.019176	43.894E-6
	57.75000	17.00000	95.70000	-0.30791	95.524	0.0	-0.017884	40.934E-6
	58.50000	17.00000	95.70000	-0.29118	95.524	-2.5198E-6	-0.016717	38.246E-6
	59.25000	17.00000	95.70000	-0.27545	95.524	0.0	-0.015628	35.772E-6
	60.00000	17.00000	95.70000	-0.26065	95.524	1.5005E-6	-0.014642	33.525E-6
	.00000	18.00000	95.70000	-0.42809	95.524	0.0	-0.027708	63.416E-6
	0.75000	18.00000	95.70000	-0.45508	95.524	-2.5198E-6	-0.030132	68.951E-6
	1.50000	18.00000	95.70000	-0.48417	95.524	-3.9920E-6	-0.032838	75.135E-6
	2.25000	18.00000	95.70000	-0.51556	95.524	-2.4915E-6	-0.035889	82.129E-6
	3.00000	18.00000	95.70000	-0.54950	95.524	-2.0102E-6	-0.039324	89.993E-6
	3.75000	18.00000	95.70000	-0.58627	95.524	-3.9920E-6	-0.043235	98.932E-6
	4.50000	18.00000	95.70000	-0.62618	95.524	-4.5016E-6	-0.047679	109.10E-6
	5.25000	18.00000	95.70000	-0.66962	95.524	-4.9829E-6	-0.052751	120.71E-6
	6.00000	18.00000	95.70000	-0.71698	95.524	-6.9648E-6	-0.058596	134.07E-6
	6.75000	18.00000	95.70000	-0.76876	95.524	-7.4744E-6	-0.065335	149.49E-6
	7.50000	18.00000	95.70000	-0.82552	95.524	-8.4937E-6	-0.073175	167.43E-6
	8.25000	18.00000	95.70000	-0.88792	95.524	-12.967E-6	-0.082348	188.40E-6
	9.00000	18.00000	95.70000	-0.95671	95.524	-12.939E-6	-0.093132	213.08E-6
	9.75000	18.00000	95.70000	-1.0328	95.524	-17.440E-6	-0.10594	242.36E-6
	10.50000	18.00000	95.70000	-1.1173	95.524	-24.377E-6	-0.12124	277.33E-6
	11.25000	18.00000	95.70000	-1.2113	95.524	-29.813E-6	-0.13970	319.56E-6
	12.00000	18.00000	95.70000	-1.3165	95.524	-40.741E-6	-0.16219	370.96E-6
	12.75000	18.00000	95.70000	-1.4346	95.524	-52.661E-6	-0.18990	434.30E-6
	13.50000	18.00000	95.70000	-1.5677	95.524	-74.518E-6	-0.22446	513.26E-6
	14.25000	18.00000	95.70000	-1.7184	95.524	-106.28E-6	-0.26819	613.13E-6
	15.00000	18.00000	95.70000	-1.8898	95.524	-154.90E-6	-0.32440	741.45E-6
	15.75000	18.00000	95.70000	-2.0855	95.524	-236.24E-6	-0.39793	909.19E-6
	16.50000	18.00000	95.70000	-2.3096	95.524	-369.62E-6	-0.49603	0.0011328
	17.25000	18.00000	95.70000	-2.5667	95.524	-612.56E-6	-0.62954	0.0014367

Name	Location X [m]	Location Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Stresses Sum Princ [kN/m²]	Stresses Vert Strain [%]
	18.00000	18.00000	95.70000	-2.8607	95.524	-0.0010700	-0.81399	0.0018558
	18.75000	18.00000	95.70000	-3.1927	95.524	-0.0019328	-1.0679	0.0024310
	19.50000	18.00000	95.70000	-3.5559	95.524	-0.0034230	-1.3994	0.0031796
	20.25000	18.00000	95.70000	-3.9298	95.524	-0.0053716	-1.7758	0.0040277
	21.00000	18.00000	95.70000	-4.2841	95.524	-0.0070640	-2.1234	0.0048116
	21.75000	18.00000	95.70000	-4.5941	95.524	-0.0081081	-2.3920	0.0054194
	22.50000	18.00000	95.70000	-4.8495	95.524	-0.0086577	-2.5805	0.0058469
	23.25000	18.00000	95.70000	-5.0504	95.524	-0.0089344	-2.7069	0.0061344
	24.00000	18.00000	95.70000	-5.2009	95.524	-0.0090713	-2.7891	0.0063217
	24.75000	18.00000	95.70000	-5.3061	95.524	-0.0091415	-2.8401	0.0064379
	25.50000	18.00000	95.70000	-5.3706	95.524	-0.0091750	-2.8682	0.0065020
	26.25000	18.00000	95.70000	-5.3974	95.524	-0.0091843	-2.8784	0.0065252
	27.00000	18.00000	95.70000	-5.3885	95.524	-0.0091752	-2.8731	0.0065131
	27.75000	18.00000	95.70000	-5.3444	95.524	-0.0091520	-2.8525	0.0064662
	28.50000	18.00000	95.70000	-5.2643	95.524	-0.0091124	-2.8151	0.0063807
	29.25000	18.00000	95.70000	-5.1463	95.524	-0.0090340	-2.7568	0.0062480
	30.00000	18.00000	95.70000	-4.9871	95.524	-0.0088986	-2.6709	0.0060523
	30.75000	18.00000	95.70000	-4.7830	95.524	-0.0086490	-2.5463	0.0057689
	31.50000	18.00000	95.70000	-4.5301	95.524	-0.0081625	-2.3670	0.0053617
	32.25000	18.00000	95.70000	-4.2276	95.524	-0.0072394	-2.1142	0.0047895
	33.00000	18.00000	95.70000	-3.8831	95.524	-0.0056760	-1.7827	0.0040414
	33.75000	18.00000	95.70000	-3.5175	95.524	-0.0037237	-1.4112	0.0032045
	34.50000	18.00000	95.70000	-3.1604	95.524	-0.0021167	-1.0735	0.0024426
	35.25000	18.00000	95.70000	-2.8336	95.524	-0.0011564	-0.81193	0.0018505
	36.00000	18.00000	95.70000	-2.5452	95.524	-646.08E-6	-0.62299	0.0014215
	36.75000	18.00000	95.70000	-2.2941	95.524	-381.03E-6	-0.48800	0.0011144
	37.50000	18.00000	95.70000	-2.0761	95.524	-236.04E-6	-0.39017	891.43E-6
	38.25000	18.00000	95.70000	-1.8863	95.524	-155.52E-6	-0.31778	726.28E-6
	39.00000	18.00000	95.70000	-1.7203	95.524	-102.29E-6	-0.26296	601.19E-6
	39.75000	18.00000	95.70000	-1.5743	95.524	-72.904E-6	-0.22062	504.46E-6
	40.50000	18.00000	95.70000	-1.4451	95.524	-52.010E-6	-0.18726	428.27E-6
	41.25000	18.00000	95.70000	-1.3303	95.524	-37.514E-6	-0.16058	367.28E-6
	42.00000	18.00000	95.70000	-1.2277	95.524	-29.020E-6	-0.13891	317.75E-6
	42.75000	18.00000	95.70000	-1.1356	95.524	-24.037E-6	-0.12110	277.02E-6
	43.50000	18.00000	95.70000	-1.0527	95.524	-17.072E-6	-0.10628	243.15E-6
	44.25000	18.00000	95.70000	-0.97763	95.524	-15.543E-6	-0.093862	214.73E-6
	45.00000	18.00000	95.70000	-0.90952	95.524	-11.013E-6	-0.083331	190.66E-6
	45.75000	18.00000	95.70000	-0.84751	95.524	-6.5401E-6	-0.074344	170.12E-6
	46.50000	18.00000	95.70000	-0.79088	95.524	-4.5583E-6	-0.066620	152.45E-6
	47.25000	18.00000	95.70000	-0.73903	95.524	-8.0124E-6	-0.059949	137.16E-6
	48.00000	18.00000	95.70000	-0.69144	95.524	-4.0203E-6	-0.054147	123.91E-6
	48.75000	18.00000	95.70000	-0.64766	95.524	-3.5390E-6	-0.049068	112.29E-6
	49.50000	18.00000	95.70000	-0.60730	95.524	-3.5107E-6	-0.044611	102.08E-6
	50.25000	18.00000	95.70000	-0.57001	95.524	-5.5209E-6	-0.040679	93.072E-6
	51.00000	18.00000	95.70000	-0.53549	95.524	-4.0203E-6	-0.037202	85.122E-6
	51.75000	18.00000	95.70000	-0.50349	95.524	-2.5481E-6	-0.034099	78.032E-6
	52.50000	18.00000	95.70000	-0.47377	95.524	-2.5481E-6	-0.031342	71.721E-6
	53.25000	18.00000	95.70000	-0.44612	95.524	-1.0192E-6	-0.028870	66.074E-6
	54.00000	18.00000	95.70000	-0.42037	95.524	0.0	-0.026640	60.978E-6
	54.75000	18.00000	95.70000	-0.39634	95.524	1.9819E-6	-0.024642	56.417E-6
	55.50000	18.00000	95.70000	-0.37390	95.524	0.0	-0.022835	52.264E-6
	56.25000	18.00000	95.70000	-0.35292	95.524	0.0	-0.021208	48.545E-6
	57.00000	18.00000	95.70000	-0.33326	95.524	0.0	-0.019729	45.159E-6
	57.75000	18.00000	95.70000	-0.31484	95.524	0.0	-0.018378	42.062E-6
	58.50000	18.00000	95.70000	-0.29756	95.524	-1.0192E-6	-0.017152	39.253E-6
	59.25000	18.00000	95.70000	-0.28132	95.524	-1.9819E-6	-0.016039	36.698E-6
	60.00000	18.00000	95.70000	-0.26605	95.524	-1.0192E-6	-0.015003	34.332E-6
	.00000	19.00000	95.70000	-0.43757	95.524	0.0	-0.028515	65.261E-6
	0.75000	19.00000	95.70000	-0.46556	95.524	-1.9819E-6	-0.031054	71.065E-6
	1.50000	19.00000	95.70000	-0.49578	95.524	-1.4722E-6	-0.033906	77.596E-6
	2.25000	19.00000	95.70000	-0.52846	95.524	-3.0011E-6	-0.037131	84.969E-6
	3.00000	19.00000	95.70000	-0.56387	95.524	-3.0294E-6	-0.040776	93.311E-6
	3.75000	19.00000	95.70000	-0.60233	95.524	-4.4733E-6	-0.044928	102.80E-6
	4.50000	19.00000	95.70000	-0.64420	95.524	-5.0113E-6	-0.049670	113.65E-6
	5.25000	19.00000	95.70000	-0.68989	95.524	-3.9637E-6	-0.055116	126.13E-6
	6.00000	19.00000	95.70000	-0.73989	95.524	-6.4835E-6	-0.061415	140.53E-6
	6.75000	19.00000	95.70000	-0.79475	95.524	-8.9467E-6	-0.068723	157.24E-6
	7.50000	19.00000	95.70000	-0.85513	95.524	-11.438E-6	-0.077284	176.82E-6
	8.25000	19.00000	95.70000	-0.92182	95.524	-12.457E-6	-0.087355	199.86E-6
	9.00000	19.00000	95.70000	-0.99574	95.524	-15.968E-6	-0.099314	227.21E-6
	9.75000	19.00000	95.70000	-1.0780	95.524	-18.403E-6	-0.11363	259.97E-6
	10.50000	19.00000	95.70000	-1.1699	95.524	-27.859E-6	-0.13095	299.53E-6
	11.25000	19.00000	95.70000	-1.2731	95.524	-37.797E-6	-0.15211	347.90E-6
	12.00000	19.00000	95.70000	-1.3895	95.524	-48.216E-6	-0.17828	407.73E-6
	12.75000	19.00000	95.70000	-1.5215	95.524	-63.618E-6	-0.21111	482.77E-6
	13.50000	19.00000	95.70000	-1.6723	95.524	-93.883E-6	-0.25298	578.39E-6
	14.25000	19.00000	95.70000	-1.8456	95.524	-137.57E-6	-0.30742	702.70E-6
	15.00000	19.00000	95.70000	-2.0463	95.524	-210.44E-6	-0.37986	868.00E-6
	15.75000	19.00000	95.70000	-2.2808	95.524	-335.44E-6	-0.47908	0.0010943
	16.50000	19.00000	95.70000	-2.5576	95.524	-577.37E-6	-0.62008	0.0014153
	17.25000	19.00000	95.70000	-2.8878	95.524	-0.0010889	-0.83023	0.0018928
	18.00000	19.00000	95.70000	-3.2865	95.524	-0.0023511	-1.1639	0.0026479
	18.75000	19.00000	95.70000	-3.7722	95.524	-0.0060888	-1.7372	0.0039344
	19.50000	19.00000	95.70000	-4.3578	95.524	-0.018871	-2.7750	0.0062220
	20.25000	19.00000	95.70000	-5.0064	95.524	-0.047210	-4.3020	0.0095225
	21.00000	19.00000	95.70000	-5.6020	95.524	-0.065631	-5.5306	0.012208
	21.75000	19.00000	95.70000	-6.0772	95.524	-0.071202	-6.2093	0.013723
	22.50000	19.00000	95.70000	-6.4373	95.524	-0.072929	-6.5765	0.014552
	23.25000	19.00000	95.70000	-6.7029	95.524	-0.073556	-6.7836	0.015022
	24.00000	19.00000	95.70000	-6.8922	95.524	-0.073802	-6.9024	0.015292
	24.75000	19.00000	95.70000	-7.0194	95.524	-0.073909	-6.9691	0.015444
	25.50000	19.00000	95.70000	-7.0942	95.524	-0.073941	-7.0024	0.015520
	26.25000	19.00000	95.70000	-7.1230	95.524	-0.073950	-7.0122	0.015542
	27.00000	19.00000	95.70000	-7.1090	95.524	-0.073935	-7.0025	0.015520
	27.75000	19.00000	95.70000	-7.0528	95.524	-0.073900	-6.9736	0.015454
	28.50000	19.00000	95.70000	-6.9527	95.524	-0.073835	-6.9221	0.015337
	29.25000	19.00000	95.70000	-6.8043	95.524	-0.073709	-6.8403	0.015150
	30.00000	19.00000	95.70000	-6.6003	95.524	-0.073459	-6.7131	0.014861
	30.75000	19.00000	95.70000	-6.3299	95.524	-0.072904	-6.5114	0.014403
	31.50000	19.00000	95.70000	-5.9775	95.524	-0.071497	-6.1755	0.013644
	32.25000	19.00000	95.70000	-5.5236	95.524	-0.067147	-5.5760	0.012302
	33.00000	19.00000	95.70000	-4.9563	95.524	-0.052270	-4.4769	0.0098881
	33.75000	19.00000	95.70000	-4.3218	95.524	-0.023440	-2.9497	0.0065905
	34.50000	19.00000	95.70000	-3.7363	95.524	-0.0074288	-1.8082	0.0040878
	35.25000	19.00000	95.70000	-3.2521	95.524	-0.0027041	-1.1801	0.0026826
	36.00000	19.00000	95.70000	-2.8588	95.524	-0.0011893	-0.82607	0.0018826
	36.75000	19.00000	95.70000	-2.5363	95.524	-604.35E-6	-0.60992	0.0013919
	37.50000	19.00000	95.70000	-2.2678	95.524	-344.16E-6	-0.46853	0.0010700
	38.25000	19.00000	95.70000	-2.0412	95.524	-206.42E-6	-0.37087	847.47E-6
	39.00000	19.00000	95.70000	-1.8475	95.524	-134.28E-6	-0.30052	686.93E-6
	39.75000	19.00000	95.70000	-1.6802	95.524	-89.467E-6	-0.24808	567.20E-6
	40.50000	19.00000	95.70000	-1.5343	95.524	-65.005E-6	-0.20792	475.46E-6
	41.25000	19.00000	95.70000	-1.4061	95.524	-46.036E-6	-0.17645	403.56E-6
	42.00000	19.00000	95.70000	-1.2927	95.524	-35.079E-6	-0.15134	346.15E-6
	42.75000	19.00000	95.70000	-1.1918	95.524	-25.566E-6	-0.13098	299.63E-6
	43.50000	19.00000	95.70000	-1.1014	95.524	-20.073E-6	-0.11425	261.37E-6
	44.25000	19.00000	95.70000	-1.0202	95.524	-16.053E-6	-0.10035	229.57E-6
	45.00000	19.00000	95.70000	-0.94687	95.524	-14.524E-6	-0.088678	202.87E-6
	45.75000	19.00000	95.70000	-0.88042	95.524	-11.523E-6	-0.078783	180.24E-6
	46.50000	19.00000	95.70000	-0.82000	95.524	-8.0407E-6	-0.070334	160.93E-6
	47.25000	19.00000	95.70000	-0.76489	95.524	-6.5118E-6	-0.063073	144.32E-6
	48.00000	19.00000	95.70000	-0.71448	95.524	-5.0113E-6	-0.056796	129.96E-6
	48.75000	19.00000	95.70000	-0.66825	95.524	-1.5289E-6	-0.051327	117.47E-6
	49.50000	19.00000	95.70000	-0.62575	95.524	-5.5209E-6	-0.046547	106.50E-6
	50.25000	19.00000	95.70000	-0.58658	95.524	-3.5390E-6	-0.042348	96.905E-6
	51.00000	19.00000	95.70000	-0.55043	95.524	-1.5289E-6	-0.038636	88.422E-6
	51.75000	19.00000	95.70000	-0.51698	95.524	-3.5390E-6	-0.035355	80.899E-6
	52.50000	19.00000	95.70000	-0.48598	95.524	-1.0192E-6	-0.032430	74.222E-6
	53.25000	19.00000	95.70000	-0.45719	95.524	-1.5289E-6	-0.029817	68.236E-6
	54.00000	19.00000	95.70000	-0.43043	95.524	0.0	-0.027479	62.888E-6
	54.75000	19.00000	95.70000	-0.40551	95.524	-3.4824E-6	-0.025392	58.094E-6
	55.50000	19.00000	95.70000	-0.38226	95.524	0.0	-0.023486	53.763E-6
	56.25000	19.00000	95.70000	-0.36055	95.524	0.0	-0.021781	49.854E-6
	57.00000	19.00000	95.70000	-0.34025	95.524	-3.0011E-6	-0.020239	46.305E-6
	57.75000	19.00000	95.70000	-0.32125	95.524	-2.5198E-6	-0.018836	43.097E-6
	58.50000	19.00000	95.70000	-0.30344	95.524	-3.5107E-6	-0.017566	40.182E-6
	59.25000	19.00000	95.70000	-0.28673	95.524	0.0	-0.016390	37.512E-6
	60.00000	19.00000	95.70000	-0.27103	95.524	-1.0192E-6	-0.015331	35.084E-6
	.00000	20.00000	95.70000	-0.44600	95.524	-1.5005E-6	-0.029239	66.914E-6
	0.75000	20.00000	95.70000	-0.47489	95.524	-3.4824E-6	-0.031886	72.960E-6
	1.50000	20.00000	95.70000	-0.50612	95.524	-2.4915E-6	-0.034871	79.797E-6
	2.25000	20.00000	95.70000	-0.53996	95.524	-3.9920E-6	-0.038237	87.491E-6
	3.00000	20.00000	95.70000	-0.57670	95.524	-1.0192E-6	-0.042074	96.294E-6
	3.75000	20.00000	95.70000	-0.61670	95.524	-3.9920E-6	-0.046447	106.29E-6
	4.50000	20.00000	95.70000	-0.66033	95.524	-4.4733E-6	-0.051460	117.75E-6
	5.25000	20.00000	95.70000	-0.70807	95.524	-6.9931E-6	-0.057250	130.99E-6
	6.00000	20.00000	95.70000	-0.76046	95.524	-8.9750E-6	-0.063967	146.35E-6
	6.75000	20.00000	95.70000	-0.81814	95.524	-10.447E-6	-0.071809	164.29E-6
	7.50000	20.00000	95.70000	-0.88185	95.524	-10.957E-6	-0.081026	185.38E-6
	8.25000	20.00000	95.70000	-0.95250	95.524	-13.958E-6	-0.091950	210.37E-6
	9.00000	20.00000	95.70000	-1.0312	95.524	-17.922E-6	-0.10502	240.25E-6
	9.75000	20.00000	95.70000	-1.1191	95.524	-23.924E-6	-0.12079	276.31E-6
	10.50000	20.00000	95.70000	-1.2180	95.524	-31.342E-6	-0.14004	320.32E-6
	11.25000	20.00000	95.70000	-1.3298	95.524	-40.798E-6	-0.16382	374.69E-6
	12.00000	20.00000	95.70000	-1.4570	95.524	-54.190E-6	-0.19363	442.82E-6
	12.75000	20.00000	95.70000	-1.6026	95.524	-77.038E-6	-0.23161	529.59E-6
	13.50000	20.00000	95.70000	-1.7707	95.524	-111.27E-6	-0.28096	642.32E-6

Name	Location X [m]	Location Y [m]	Location Z[Level] [mOD]	Location Z [mm]	Stresses Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Stresses Sum Princ [kN/m²]	Stresses Vert Strain [%]
	14.25000	20.00000	95.70000	-1.9665	95.524	-169.84E-6	-0.34664	792.24E-6
	15.00000	20.00000	95.70000	-2.1971	95.524	-270.52E-6	-0.43667	997.63E-6
	15.75000	20.00000	95.70000	-2.4722	95.524	-454.98E-6	-0.56489	0.0012898
	16.50000	20.00000	95.70000	-2.8059	95.524	-841.64E-6	-0.75719	0.0017273
	17.25000	20.00000	95.70000	-3.2193	95.524	-0.0017783	-1.0680	0.0024323
	18.00000	20.00000	95.70000	-3.7476	95.524	-0.0047005	-1.6334	0.0037065
	18.75000	20.00000	95.70000	-4.4562	95.524	-0.019242	-2.9120	0.0065331
	19.50000	20.00000	95.70000	-5.5065	95.524	-0.26883	-7.9108	0.016261
	20.25000	20.00000	95.70000	-7.6651	95.524	-31.732	-63.424	-0.072723
	21.00000	20.00000	95.70000	-8.8975	95.524	-33.212	-74.522	-0.057486
	21.75000	20.00000	95.70000	-9.6342	95.524	-33.242	-76.318	-0.053582
	22.50000	20.00000	95.70000	-10.125	95.524	-33.247	-76.981	-0.052095
	23.25000	20.00000	95.70000	-10.458	95.524	-33.248	-77.285	-0.051406
	24.00000	20.00000	95.70000	-10.682	95.524	-33.248	-77.434	-0.051069
	24.75000	20.00000	95.70000	-10.824	95.524	-33.249	-77.505	-0.050906
	25.50000	20.00000	95.70000	-10.904	95.524	-33.249	-77.535	-0.050838
	26.25000	20.00000	95.70000	-10.930	95.524	-33.249	-77.538	-0.050830
	27.00000	20.00000	95.70000	-10.909	95.524	-33.248	-77.521	-0.050870
	27.75000	20.00000	95.70000	-10.839	95.524	-33.248	-77.481	-0.050960
	28.50000	20.00000	95.70000	-10.717	95.524	-33.248	-77.414	-0.051114
	29.25000	20.00000	95.70000	-10.537	95.524	-33.248	-77.306	-0.051360
	30.00000	20.00000	95.70000	-10.285	95.524	-33.248	-77.130	-0.051759
	30.75000	20.00000	95.70000	-9.9407	95.524	-33.247	-76.828	-0.052443
	31.50000	20.00000	95.70000	-9.4658	95.524	-33.243	-76.244	-0.053756
	32.25000	20.00000	95.70000	-8.7867	95.524	-33.224	-74.819	-0.056887
	33.00000	20.00000	95.70000	-7.7114	95.524	-32.761	-68.234	-0.068777
	33.75000	20.00000	95.70000	-5.5523	95.524	-0.68655	-10.943	0.020334
	34.50000	20.00000	95.70000	-4.4229	95.524	-0.027782	-3.2216	0.0071830
	35.25000	20.00000	95.70000	-3.7013	95.524	-0.0057502	-1.6840	0.0038149
	36.00000	20.00000	95.70000	-3.1785	95.524	-0.0019874	-1.0640	0.0024217
	36.75000	20.00000	95.70000	-2.7761	95.524	-884.19E-6	-0.74158	0.0016913
	37.50000	20.00000	95.70000	-2.4545	95.524	-459.93E-6	-0.54930	0.0012541
	38.25000	20.00000	95.70000	-2.1904	95.524	-264.97E-6	-0.42415	969.00E-6
	39.00000	20.00000	95.70000	-1.9692	95.524	-165.34E-6	-0.33755	771.48E-6
	39.75000	20.00000	95.70000	-1.7810	95.524	-108.04E-6	-0.27486	628.39E-6
	40.50000	20.00000	95.70000	-1.6189	95.524	-74.574E-6	-0.22789	521.10E-6
	41.25000	20.00000	95.70000	-1.4778	95.524	-49.603E-6	-0.19172	438.49E-6
	42.00000	20.00000	95.70000	-1.3539	95.524	-38.618E-6	-0.16325	373.38E-6
	42.75000	20.00000	95.70000	-1.2445	95.524	-28.595E-6	-0.14042	321.20E-6
	43.50000	20.00000	95.70000	-1.1471	95.524	-20.555E-6	-0.12183	278.71E-6
	44.25000	20.00000	95.70000	-1.0600	95.524	-18.063E-6	-0.10651	243.66E-6
	45.00000	20.00000	95.70000	-0.98169	95.524	-13.052E-6	-0.093728	214.44E-6
	45.75000	20.00000	95.70000	-0.91104	95.524	-12.061E-6	-0.082970	189.83E-6
	46.50000	20.00000	95.70000	-0.84704	95.524	-8.0407E-6	-0.073833	168.94E-6
	47.25000	20.00000	95.70000	-0.78885	95.524	-9.0316E-6	-0.066016	151.04E-6
	48.00000	20.00000	95.70000	-0.73579	95.524	-6.5118E-6	-0.059283	135.65E-6
	48.75000	20.00000	95.70000	-0.68726	95.524	-7.5027E-6	-0.053448	122.28E-6
	49.50000	20.00000	95.70000	-0.64275	95.524	-3.5390E-6	-0.048357	110.66E-6
	50.25000	20.00000	95.70000	-0.60184	95.524	-5.0113E-6	-0.043908	100.46E-6
	51.00000	20.00000	95.70000	-0.56415	95.524	-3.5107E-6	-0.039986	91.500E-6
	51.75000	20.00000	95.70000	-0.52935	95.524	-2.0102E-6	-0.036519	83.575E-6
	52.50000	20.00000	95.70000	-0.49716	95.524	-3.5107E-6	-0.033448	76.535E-6
	53.25000	20.00000	95.70000	-0.46733	95.524	-1.0192E-6	-0.030701	70.264E-6
	54.00000	20.00000	95.70000	-0.43963	95.524	-1.5289E-6	-0.028260	64.672E-6
	54.75000	20.00000	95.70000	-0.41387	95.524	0.0	-0.026067	59.659E-6
	55.50000	20.00000	95.70000	-0.38988	95.524	0.0	-0.024095	55.156E-6
	56.25000	20.00000	95.70000	-0.36751	95.524	0.0	-0.022315	51.079E-6
	57.00000	20.00000	95.70000	-0.34661	95.524	-1.9819E-6	-0.020714	47.398E-6
	57.75000	20.00000	95.70000	-0.32707	95.524	-1.5005E-6	-0.019258	44.069E-6
	58.50000	20.00000	95.70000	-0.30878	95.524	0.0	-0.017935	41.048E-6
	59.25000	20.00000	95.70000	-0.29163	95.524	0.0	-0.016731	38.295E-6
	60.00000	20.00000	95.70000	-0.27554	95.524	0.0	-0.015631	35.772E-6
	.00000	21.00000	95.70000	-0.45326	95.524	-3.4824E-6	-0.029861	68.325E-6
	0.75000	21.00000	95.70000	-0.48292	95.524	-1.5005E-6	-0.032597	74.600E-6
	1.50000	21.00000	95.70000	-0.51504	95.524	-1.5005E-6	-0.035690	81.679E-6
	2.25000	21.00000	95.70000	-0.54989	95.524	-1.5005E-6	-0.039196	89.705E-6
	3.00000	21.00000	95.70000	-0.58778	95.524	-2.4915E-6	-0.043190	98.839E-6
	3.75000	21.00000	95.70000	-0.62910	95.524	-2.0102E-6	-0.047754	109.29E-6
	4.50000	21.00000	95.70000	-0.67427	95.524	-3.4824E-6	-0.053013	121.32E-6
	5.25000	21.00000	95.70000	-0.72380	95.524	-3.9920E-6	-0.059086	135.21E-6
	6.00000	21.00000	95.70000	-0.77828	95.524	-8.9750E-6	-0.066178	151.41E-6
	6.75000	21.00000	95.70000	-0.83841	95.524	-9.9659E-6	-0.074480	170.41E-6
	7.50000	21.00000	95.70000	-0.90504	95.524	-11.466E-6	-0.084283	192.83E-6
	8.25000	21.00000	95.70000	-0.97916	95.524	-11.948E-6	-0.095955	219.55E-6
	9.00000	21.00000	95.70000	-1.0620	95.524	-19.932E-6	-0.11000	251.65E-6
	9.75000	21.00000	95.70000	-1.1551	95.524	-23.414E-6	-0.12707	290.68E-6
	10.50000	21.00000	95.70000	-1.2602	95.524	-32.842E-6	-0.14806	338.66E-6
	11.25000	21.00000	95.70000	-1.3796	95.524	-43.771E-6	-0.17421	398.44E-6
	12.00000	21.00000	95.70000	-1.5164	95.524	-60.673E-6	-0.20734	474.15E-6
	12.75000	21.00000	95.70000	-1.6743	95.524	-89.467E-6	-0.25006	571.74E-6
	13.50000	21.00000	95.70000	-1.8581	95.524	-131.68E-6	-0.30639	700.38E-6
	14.25000	21.00000	95.70000	-2.0746	95.524	-201.58E-6	-0.38263	874.42E-6
	15.00000	21.00000	95.70000	-2.3329	95.524	-326.10E-6	-0.48939	0.0011179
	15.75000	21.00000	95.70000	-2.6460	95.524	-569.56E-6	-0.64549	0.0014735
	16.50000	21.00000	95.70000	-3.0335	95.524	-0.0011005	-0.88769	0.0020243
	17.25000	21.00000	95.70000	-3.5266	95.524	-0.0024624	-1.2973	0.0029525
	18.00000	21.00000	95.70000	-4.1801	95.524	-0.0070456	-2.0920	0.0047399
	18.75000	21.00000	95.70000	-5.1067	95.524	-0.032384	-4.0723	0.0090986
	19.50000	21.00000	95.70000	-6.6151	95.524	-0.51877	-13.027	0.026254
	20.25000	21.00000	95.70000	-10.275	95.524	-63.417	-122.52	-0.15504
	21.00000	21.00000	95.70000	-12.133	95.524	-66.359	-143.47	-0.12728
	21.75000	21.00000	95.70000	-13.114	95.524	-66.413	-146.35	-0.12106
	22.50000	21.00000	95.70000	-13.713	95.524	-66.420	-147.26	-0.11902
	23.25000	21.00000	95.70000	-14.087	95.524	-66.421	-147.59	-0.11827
	24.00000	21.00000	95.70000	-14.319	95.524	-66.421	-147.70	-0.11801
	24.75000	21.00000	95.70000	-14.457	95.524	-66.421	-147.73	-0.11794
	25.50000	21.00000	95.70000	-14.528	95.524	-66.421	-147.73	-0.11794
	26.25000	21.00000	95.70000	-14.545	95.524	-66.421	-147.72	-0.11798
	27.00000	21.00000	95.70000	-14.512	95.524	-66.421	-147.69	-0.11805
	27.75000	21.00000	95.70000	-14.427	95.524	-66.420	-147.63	-0.11817
	28.50000	21.00000	95.70000	-14.286	95.524	-66.420	-147.55	-0.11836
	29.25000	21.00000	95.70000	-14.077	95.524	-66.420	-147.42	-0.11866
	30.00000	21.00000	95.70000	-13.783	95.524	-66.420	-147.20	-0.11916
	30.75000	21.00000	95.70000	-13.373	95.524	-66.418	-146.81	-0.12004
	31.50000	21.00000	95.70000	-12.788	95.524	-66.413	-146.00	-0.12186
	32.25000	21.00000	95.70000	-11.903	95.524	-66.379	-143.78	-0.12670
	33.00000	21.00000	95.70000	-10.345	95.524	-65.468	-131.77	-0.14793
	33.75000	21.00000	95.70000	-6.6905	95.524	-1.3487	-18.790	0.033747
	34.50000	21.00000	95.70000	-5.0432	95.524	-0.047701	-4.5486	0.010084
	35.25000	21.00000	95.70000	-4.1039	95.524	-0.0086139	-2.1404	0.0048399
	36.00000	21.00000	95.70000	-3.4650	95.524	-0.0027084	-1.2758	0.0029016
	36.75000	21.00000	95.70000	-2.9918	95.524	-0.0011313	-0.85840	0.0019570
	37.50000	21.00000	95.70000	-2.6230	95.524	-561.80E-6	-0.62123	0.0014181
	38.25000	21.00000	95.70000	-2.3256	95.524	-314.75E-6	-0.47186	0.0010779
	39.00000	21.00000	95.70000	-2.0797	95.524	-192.04E-6	-0.37092	847.68E-6
	39.75000	21.00000	95.70000	-1.8727	95.524	-123.16E-6	-0.29913	683.83E-6
	40.50000	21.00000	95.70000	-1.6959	95.524	-83.181E-6	-0.24606	562.64E-6
	41.25000	21.00000	95.70000	-1.5430	95.524	-58.663E-6	-0.20566	470.34E-6
	42.00000	21.00000	95.70000	-1.4097	95.524	-41.647E-6	-0.17413	398.29E-6
	42.75000	21.00000	95.70000	-1.2925	95.524	-29.643E-6	-0.14906	340.97E-6
	43.50000	21.00000	95.70000	-1.1886	95.524	-23.584E-6	-0.12878	294.60E-6
	44.25000	21.00000	95.70000	-1.0961	95.524	-18.573E-6	-0.11216	256.58E-6
	45.00000	21.00000	95.70000	-1.0133	95.524	-12.599E-6	-0.098357	225.04E-6
	45.75000	21.00000	95.70000	-0.93881	95.524	-10.079E-6	-0.086802	198.61E-6
	46.50000	21.00000	95.70000	-0.87152	95.524	-11.013E-6	-0.077042	176.26E-6
	47.25000	21.00000	95.70000	-0.81052	95.524	-7.0214E-6	-0.068706	157.21E-6
	48.00000	21.00000	95.70000	-0.75503	95.524	-8.0407E-6	-0.061558	140.84E-6
	48.75000	21.00000	95.70000	-0.70440	95.524	-8.0124E-6	-0.055372	126.68E-6
	49.50000	21.00000	95.70000	-0.65807	95.524	-3.0294E-6	-0.050011	114.45E-6
	50.25000	21.00000	95.70000	-0.61557	95.524	-3.5107E-6	-0.045318	103.70E-6
	51.00000	21.00000	95.70000	-0.57649	95.524	-3.9920E-6	-0.041203	94.282E-6
	51.75000	21.00000	95.70000	-0.54046	95.524	-4.5016E-6	-0.037580	85.985E-6
	52.50000	21.00000	95.70000	-0.50719	95.524	-1.0192E-6	-0.034355	78.627E-6
	53.25000	21.00000	95.70000	-0.47640	95.524	-3.5107E-6	-0.031512	72.103E-6
	54.00000	21.00000	95.70000	-0.44785	95.524	-3.0011E-6	-0.028967	66.281E-6
	54.75000	21.00000	95.70000	-0.42134	95.524	0.0	-0.026681	61.063E-6
	55.50000	21.00000	95.70000	-0.39668	95.524	0.0	-0.024639	56.403E-6
	56.25000	21.00000	95.70000	-0.37371	95.524	-2.0102E-6	-0.022800	52.173E-6
	57.00000	21.00000	95.70000	-0.35228	95.524	0.0	-0.021137	48.379E-6
	57.75000	21.00000	95.70000	-0.33225	95.524	0.0	-0.019630	44.934E-6
	58.50000	21.00000	95.70000	-0.31353	95.524	0.0	-0.018264	41.809E-6
	59.25000	21.00000	95.70000	-0.29599	95.524	0.0	-0.017034	38.988E-6
	60.00000	21.00000	95.70000	-0.27955	95.524	0.0	-0.015900	36.396E-6
	.00000	22.00000	95.70000	-0.45927	95.524	-2.9728E-6	-0.030372	69.497E-6
	0.75000	22.00000	95.70000	-0.48957	95.524	0.0	-0.033172	75.923E-6
	1.50000	22.00000	95.70000	-0.52241	95.524	0.0	-0.036362	83.227E-6
	2.25000	22.00000	95.70000	-0.55808	95.524	-3.0011E-6	-0.039979	91.486E-6
	3.00000	22.00000	95.70000	-0.59692	95.524	-5.0113E-6	-0.044105	100.92E-6
	3.75000	22.00000	95.70000	-0.63933	95.524	-2.4915E-6	-0.048832	111.75E-6
	4.50000	22.00000	95.70000	-0.68576	95.524	-6.5118E-6	-0.054278	124.19E-6
	5.25000	22.00000	95.70000	-0.73676	95.524	-8.4937E-6	-0.060604	138.66E-6
	6.00000	22.00000	95.70000	-0.79295	95.524	-6.4552E-6	-0.067971	155.53E-6
	6.75000	22.00000	95.70000	-0.85510	95.524	-10.476E-6	-0.076650	175.37E-6
	7.50000	22.00000	95.70000	-0.92411	95.524	-11.976E-6	-0.086936	198.90E-6
	8.25000	22.00000	95.70000	-1.0011	95.524	-12.967E-6	-0.099213	227.00E-6
	9.00000	22.00000	95.70000	-1.0874	95.524	-22.395E-6	-0.11407	260.93E-6
	9.75000	22.00000	95.70000	-1.1846	95.524	-25.906E-6	-0.13218	302.36E-6

Name	Location X [m]	Location Y [m]	Location Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Stresses Sum Princ [kN/m²]	Stresses Vert Strain [%]
	10.50000	22.00000	95.70000	-1.2948	95.524	-34.343E-6	-0.15458	353.57E-6
	11.25000	22.00000	95.70000	-1.4206	95.524	-47.763E-6	-0.18268	417.80E-6
	12.00000	22.00000	95.70000	-1.5653	95.524	-64.637E-6	-0.21852	499.73E-6
	12.75000	22.00000	95.70000	-1.7332	95.524	-95.922E-6	-0.26515	606.23E-6
	13.50000	22.00000	95.70000	-1.9300	95.524	-143.06E-6	-0.32718	747.90E-6
	14.25000	22.00000	95.70000	-2.1635	95.524	-226.92E-6	-0.41211	941.71E-6
	15.00000	22.00000	95.70000	-2.4446	95.524	-373.30E-6	-0.53249	0.0012162
	15.75000	22.00000	95.70000	-2.7888	95.524	-662.87E-6	-0.71090	0.0016226
	16.50000	22.00000	95.70000	-3.2197	95.524	-0.0012940	-0.99161	0.0022608
	17.25000	22.00000	95.70000	-3.7750	95.524	-0.0029172	-1.4721	0.0033495
	18.00000	22.00000	95.70000	-4.5203	95.524	-0.0082954	-2.4084	0.0054556
	18.75000	22.00000	95.70000	-5.5850	95.524	-0.036488	-4.6973	0.010501
	19.50000	22.00000	95.70000	-7.2965	95.524	-0.53413	-14.342	0.029159
	20.25000	22.00000	95.70000	-11.206	95.524	-63.459	-124.96	-0.14974
	21.00000	22.00000	95.70000	-13.270	95.524	-66.417	-146.73	-0.12021
	21.75000	22.00000	95.70000	-14.364	95.524	-66.475	-149.91	-0.11333
	22.50000	22.00000	95.70000	-14.987	95.524	-66.479	-150.73	-0.11148
	23.25000	22.00000	95.70000	-15.316	95.524	-66.469	-150.64	-0.11163
	24.00000	22.00000	95.70000	-15.482	95.524	-66.459	-150.31	-0.11231
	24.75000	22.00000	95.70000	-15.571	95.524	-66.456	-150.12	-0.11272
	25.50000	22.00000	95.70000	-15.612	95.524	-66.455	-150.03	-0.11293
	26.25000	22.00000	95.70000	-15.609	95.524	-66.454	-149.97	-0.11306
	27.00000	22.00000	95.70000	-15.561	95.524	-66.454	-149.91	-0.11318
	27.75000	22.00000	95.70000	-15.462	95.524	-66.454	-149.85	-0.11333
	28.50000	22.00000	95.70000	-15.304	95.524	-66.454	-149.75	-0.11355
	29.25000	22.00000	95.70000	-15.074	95.524	-66.454	-149.60	-0.11389
	30.00000	22.00000	95.70000	-14.750	95.524	-66.453	-149.36	-0.11445
	30.75000	22.00000	95.70000	-14.299	95.524	-66.451	-148.92	-0.11543
	31.50000	22.00000	95.70000	-13.654	95.524	-66.445	-148.02	-0.11745
	32.25000	22.00000	95.70000	-12.681	95.524	-66.410	-145.62	-0.12270
	33.00000	22.00000	95.70000	-10.998	95.524	-65.492	-133.21	-0.14481
	33.75000	22.00000	95.70000	-7.1931	95.524	-1.3589	-19.625	0.035588
	34.50000	22.00000	95.70000	-5.4167	95.524	-0.050474	-4.9616	0.011010
	35.25000	22.00000	95.70000	-4.3855	95.524	-0.0094405	-2.3575	0.0053311
	36.00000	22.00000	95.70000	-3.6828	95.524	-0.0030111	-1.4018	0.0031879
	36.75000	22.00000	95.70000	-3.1642	95.524	-0.0012602	-0.93774	0.0021377
	37.50000	22.00000	95.70000	-2.7621	95.524	-623.49E-6	-0.67436	0.0015392
	38.25000	22.00000	95.70000	-2.4395	95.524	-348.86E-6	-0.50911	0.0011629
	39.00000	22.00000	95.70000	-2.1742	95.524	-211.44E-6	-0.39798	909.47E-6
	39.75000	22.00000	95.70000	-1.9519	95.524	-135.87E-6	-0.31933	729.97E-6
	40.50000	22.00000	95.70000	-1.7628	95.524	-91.788E-6	-0.26148	597.86E-6
	41.25000	22.00000	95.70000	-1.6000	95.524	-65.741E-6	-0.21764	497.71E-6
	42.00000	22.00000	95.70000	-1.4585	95.524	-45.724E-6	-0.18359	419.89E-6
	42.75000	22.00000	95.70000	-1.3345	95.524	-33.182E-6	-0.15660	358.22E-6
	43.50000	22.00000	95.70000	-1.2251	95.524	-28.142E-6	-0.13488	308.53E-6
	44.25000	22.00000	95.70000	-1.1279	95.524	-17.639E-6	-0.11712	267.95E-6
	45.00000	22.00000	95.70000	-1.0411	95.524	-14.581E-6	-0.10245	234.40E-6
	45.75000	22.00000	95.70000	-0.96321	95.524	-11.098E-6	-0.090195	206.37E-6
	46.50000	22.00000	95.70000	-0.89303	95.524	-10.051E-6	-0.079865	182.73E-6
	47.25000	22.00000	95.70000	-0.82954	95.524	-10.023E-6	-0.071090	162.65E-6
	48.00000	22.00000	95.70000	-0.77191	95.524	-7.5027E-6	-0.063560	145.43E-6
	48.75000	22.00000	95.70000	-0.71943	95.524	-6.5118E-6	-0.057078	130.60E-6
	49.50000	22.00000	95.70000	-0.67149	95.524	-5.0396E-6	-0.051467	117.77E-6
	50.25000	22.00000	95.70000	-0.62758	95.524	-3.9920E-6	-0.046560	106.54E-6
	51.00000	22.00000	95.70000	-0.58726	95.524	-4.0203E-6	-0.042277	96.738E-6
	51.75000	22.00000	95.70000	-0.55016	95.524	-4.0203E-6	-0.038509	88.114E-6
	52.50000	22.00000	95.70000	-0.51593	95.524	-2.5198E-6	-0.035167	80.476E-6
	53.25000	22.00000	95.70000	-0.48430	95.524	-3.0011E-6	-0.032208	73.700E-6
	54.00000	22.00000	95.70000	-0.45501	95.524	-2.0102E-6	-0.029580	67.690E-6
	54.75000	22.00000	95.70000	-0.42784	95.524	0.0	-0.027223	62.309E-6
	55.50000	22.00000	95.70000	-0.40259	95.524	-1.5005E-6	-0.025119	57.485E-6
	56.25000	22.00000	95.70000	-0.37909	95.524	-1.5289E-6	-0.023220	53.137E-6
	57.00000	22.00000	95.70000	-0.35719	95.524	-1.5005E-6	-0.021517	49.240E-6
	57.75000	22.00000	95.70000	-0.33675	95.524	0.0	-0.019966	45.700E-6
	58.50000	22.00000	95.70000	-0.31764	95.524	0.0	-0.018558	42.476E-6
	59.25000	22.00000	95.70000	-0.29976	95.524	-1.5005E-6	-0.017292	39.570E-6
	60.00000	22.00000	95.70000	-0.28301	95.524	1.4722E-6	-0.016130	36.929E-6
	.00000	23.00000	95.70000	-0.46394	95.524	0.0	-0.030749	70.374E-6
	0.75000	23.00000	95.70000	-0.49472	95.524	-4.5016E-6	-0.033627	76.938E-6
	1.50000	23.00000	95.70000	-0.52812	95.524	-2.0102E-6	-0.036872	84.381E-6
	2.25000	23.00000	95.70000	-0.56442	95.524	-3.4824E-6	-0.040568	92.830E-6
	3.00000	23.00000	95.70000	-0.60398	95.524	-2.0385E-6	-0.044789	102.50E-6
	3.75000	23.00000	95.70000	-0.64721	95.524	-4.5016E-6	-0.049633	113.57E-6
	4.50000	23.00000	95.70000	-0.69459	95.524	-5.9739E-6	-0.055218	126.35E-6
	5.25000	23.00000	95.70000	-0.74669	95.524	-6.9931E-6	-0.061715	141.21E-6
	6.00000	23.00000	95.70000	-0.80416	95.524	-9.4846E-6	-0.069310	158.58E-6
	6.75000	23.00000	95.70000	-0.86781	95.524	-8.9750E-6	-0.078247	179.04E-6
	7.50000	23.00000	95.70000	-0.93860	95.524	-12.939E-6	-0.088871	203.33E-6
	8.25000	23.00000	95.70000	-1.0177	95.524	-17.440E-6	-0.10159	232.42E-6
	9.00000	23.00000	95.70000	-1.1065	95.524	-21.432E-6	-0.11700	267.65E-6
	9.75000	23.00000	95.70000	-1.2067	95.524	-28.397E-6	-0.13586	310.78E-6
	10.50000	23.00000	95.70000	-1.3206	95.524	-39.326E-6	-0.15926	364.26E-6
	11.25000	23.00000	95.70000	-1.4510	95.524	-51.245E-6	-0.18872	431.61E-6
	12.00000	23.00000	95.70000	-1.6014	95.524	-72.139E-6	-0.22645	517.81E-6
	12.75000	23.00000	95.70000	-1.7765	95.524	-102.41E-6	-0.27574	630.42E-6
	13.50000	23.00000	95.70000	-1.9825	95.524	-156.03E-6	-0.34169	781.01E-6
	14.25000	23.00000	95.70000	-2.2280	95.524	-243.85E-6	-0.43246	988.17E-6
	15.00000	23.00000	95.70000	-2.5248	95.524	-403.62E-6	-0.56182	0.0012832
	15.75000	23.00000	95.70000	-2.8901	95.524	-717.03E-6	-0.75451	0.0017221
	16.50000	23.00000	95.70000	-3.3497	95.524	-0.0014043	-1.0585	0.0024131
	17.25000	23.00000	95.70000	-3.9442	95.524	-0.0031455	-1.5779	0.0035901
	18.00000	23.00000	95.70000	-4.7429	95.524	-0.0087867	-2.5797	0.0058443
	18.75000	23.00000	95.70000	-5.8778	95.524	-0.037556	-4.9761	0.011132
	19.50000	23.00000	95.70000	-7.6745	95.524	-0.53628	-14.778	0.030142
	20.25000	23.00000	95.70000	-11.671	95.524	-63.462	-125.57	-0.14836
	21.00000	23.00000	95.70000	-13.798	95.524	-66.421	-147.46	-0.11858
	21.75000	23.00000	95.70000	-14.901	95.524	-66.477	-150.53	-0.11192
	22.50000	23.00000	95.70000	-15.425	95.524	-66.441	-150.35	-0.11209
	23.25000	23.00000	95.70000	-15.213	95.524	-55.651	-131.31	-0.081595
	24.00000	23.00000	95.70000	-14.961	95.524	-50.381	-118.42	-0.074897
	24.75000	23.00000	95.70000	-14.928	95.524	-50.351	-117.40	-0.077028
	25.50000	23.00000	95.70000	-14.916	95.524	-50.348	-117.12	-0.077653
	26.25000	23.00000	95.70000	-14.887	95.524	-50.347	-117.00	-0.077928
	27.00000	23.00000	95.70000	-14.823	95.524	-50.347	-116.91	-0.078111
	27.75000	23.00000	95.70000	-14.713	95.524	-50.347	-116.83	-0.078295
	28.50000	23.00000	95.70000	-14.545	95.524	-50.347	-116.73	-0.078534
	29.25000	23.00000	95.70000	-14.303	95.524	-50.346	-116.57	-0.078890
	30.00000	23.00000	95.70000	-13.966	95.524	-50.346	-116.32	-0.079459
	30.75000	23.00000	95.70000	-13.500	95.524	-50.344	-115.89	-0.080442
	31.50000	23.00000	95.70000	-12.847	95.524	-50.339	-115.03	-0.082361
	32.25000	23.00000	95.70000	-11.895	95.524	-50.310	-112.91	-0.087015
	33.00000	23.00000	95.70000	-10.349	95.524	-49.609	-102.99	-0.10492
	33.75000	23.00000	95.70000	-7.1667	95.524	-1.0393	-16.279	0.030124
	34.50000	23.00000	95.70000	-5.5432	95.524	-0.041840	-4.6304	0.010311
	35.25000	23.00000	95.70000	-4.5345	95.524	-0.0085490	-2.3415	0.0053008
	36.00000	23.00000	95.70000	-3.8218	95.524	-0.0029007	-1.4359	0.0032666
	36.75000	23.00000	95.70000	-3.2859	95.524	-0.0012629	-0.97474	0.0022224
	37.50000	23.00000	95.70000	-2.8663	95.524	-643.90E-6	-0.70559	0.0016106
	38.25000	23.00000	95.70000	-2.5281	95.524	-362.31E-6	-0.53395	0.0012197
	39.00000	23.00000	95.70000	-2.2496	95.524	-220.92E-6	-0.41745	953.97E-6
	39.75000	23.00000	95.70000	-2.0161	95.524	-143.66E-6	-0.33461	764.89E-6
	40.50000	23.00000	95.70000	-1.8177	95.524	-96.488E-6	-0.27355	625.46E-6
	41.25000	23.00000	95.70000	-1.6472	95.524	-66.902E-6	-0.22723	519.65E-6
	42.00000	23.00000	95.70000	-1.4992	95.524	-50.792E-6	-0.19128	437.47E-6
	42.75000	23.00000	95.70000	-1.3698	95.524	-35.220E-6	-0.16283	372.46E-6
	43.50000	23.00000	95.70000	-1.2557	95.524	-26.670E-6	-0.13995	320.15E-6
	44.25000	23.00000	95.70000	-1.1546	95.524	-21.149E-6	-0.12129	277.47E-6
	45.00000	23.00000	95.70000	-1.0645	95.524	-17.610E-6	-0.10590	242.27E-6
	45.75000	23.00000	95.70000	-0.98378	95.524	-13.109E-6	-0.093062	212.92E-6
	46.50000	23.00000	95.70000	-0.91117	95.524	-10.079E-6	-0.082257	188.21E-6
	47.25000	23.00000	95.70000	-0.84559	95.524	-8.0690E-6	-0.073094	167.25E-6
	48.00000	23.00000	95.70000	-0.78615	95.524	-7.5310E-6	-0.065269	149.34E-6
	48.75000	23.00000	95.70000	-0.73210	95.524	-5.5492E-6	-0.058523	133.91E-6
	49.50000	23.00000	95.70000	-0.68279	95.524	-5.0396E-6	-0.052701	120.59E-6
	50.25000	23.00000	95.70000	-0.63769	95.524	-2.5198E-6	-0.047622	108.98E-6
	51.00000	23.00000	95.70000	-0.59634	95.524	-1.5289E-6	-0.043186	98.836E-6
	51.75000	23.00000	95.70000	-0.55831	95.524	0.0	-0.039287	89.919E-6
	52.50000	23.00000	95.70000	-0.52329	95.524	-2.0102E-6	-0.035855	82.055E-6
	53.25000	23.00000	95.70000	-0.49094	95.524	-1.5006E-6	-0.032811	75.089E-6
	54.00000	23.00000	95.70000	-0.46102	95.524	-1.0192E-6	-0.030096	68.880E-6
	54.75000	23.00000	95.70000	-0.43329	95.524	-1.5005E-6	-0.027680	63.346E-6
	55.50000	23.00000	95.70000	-0.40754	95.524	0.0	-0.025514	58.394E-6
	56.25000	23.00000	95.70000	-0.38360	95.524	-2.5198E-6	-0.023569	53.929E-6
	57.00000	23.00000	95.70000	-0.36130	95.524	-3.0294E-6	-0.021826	49.935E-6
	57.75000	23.00000	95.70000	-0.34050	95.524	0.0	-0.020242	46.330E-6
	58.50000	23.00000	95.70000	-0.32108	95.524	0.0	-0.018807	43.050E-6
	59.25000	23.00000	95.70000	-0.30291	95.524	-3.0011E-6	-0.017517	40.073E-6
	60.00000	23.00000	95.70000	-0.28590	95.524	0.0	-0.016330	37.373E-6
	.00000	24.00000	95.70000	-0.46720	95.524	0.0	-0.031010	70.975E-6
	0.75000	24.00000	95.70000	-0.49832	95.524	-6.0022E-6	-0.033921	77.601E-6
	1.50000	24.00000	95.70000	-0.53208	95.524	-3.9920E-6	-0.037208	85.138E-6
	2.25000	24.00000	95.70000	-0.56880	95.524	-3.4824E-6	-0.040949	93.704E-6
	3.00000	24.00000	95.70000	-0.60883	95.524	-4.4733E-6	-0.045231	103.50E-6
	3.75000	24.00000	95.70000	-0.65260	95.524	-5.4926E-6	-0.050145	114.74E-6
	4.50000	24.00000	95.70000	-0.70060	95.524	-6.9931E-6	-0.055823	127.72E-6
	5.25000	24.00000	95.70000	-0.75340	95.524	-5.4926E-6	-0.062414	142.82E-6
	6.00000	24.00000	95.70000	-0.81168	95.524	-6.9931E-6	-0.070135	160.48E-6

Name	Location X [m]	Location Y [m]	Location Z[Level] [mOD]	Location Z [mm]	Stresses Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Stresses Sum Princ [kN/m²]	Stresses Vert Strain [%]
	6.75000	24.00000	95.70000	-0.87627	95.524	-12.457E-6	-0.079226	181.25E-6
	7.50000	24.00000	95.70000	-0.94814	95.524	-15.458E-6	-0.090037	205.98E-6
	8.25000	24.00000	95.70000	-1.0285	95.524	-14.949E-6	-0.10299	235.64E-6
	9.00000	24.00000	95.70000	-1.1188	95.524	-22.423E-6	-0.11871	271.55E-6
	9.75000	24.00000	95.70000	-1.2208	95.524	-30.436E-6	-0.13795	315.53E-6
	10.50000	24.00000	95.70000	-1.3369	95.524	-41.336E-6	-0.16185	370.17E-6
	11.25000	24.00000	95.70000	-1.4698	95.524	-53.227E-6	-0.19197	439.03E-6
	12.00000	24.00000	95.70000	-1.6233	95.524	-74.631E-6	-0.23059	527.27E-6
	12.75000	24.00000	95.70000	-1.8022	95.524	-103.45E-6	-0.28111	642.71E-6
	13.50000	24.00000	95.70000	-2.0130	95.524	-161.55E-6	-0.34881	797.28E-6
	14.25000	24.00000	95.70000	-2.2645	95.524	-250.36E-6	-0.44211	0.0010102
	15.00000	24.00000	95.70000	-2.5690	95.524	-416.61E-6	-0.57523	0.0013138
	15.75000	24.00000	95.70000	-2.9441	95.524	-737.02E-6	-0.77356	0.0017655
	16.50000	24.00000	95.70000	-3.4164	95.524	-0.0014421	-1.0863	0.0024764
	17.25000	24.00000	95.70000	-4.0274	95.524	-0.0032178	-1.6190	0.0036836
	18.00000	24.00000	95.70000	-4.8466	95.524	-0.0089252	-2.6407	0.0059829
	18.75000	24.00000	95.70000	-6.0060	95.524	-0.037793	-5.0643	0.011332
	19.50000	24.00000	95.70000	-7.8286	95.524	-0.53665	-14.897	0.030412
	20.25000	24.00000	95.70000	-11.846	95.524	-63.463	-125.71	-0.14805
	21.00000	24.00000	95.70000	-13.977	95.524	-66.422	-147.57	-0.11833
	21.75000	24.00000	95.70000	-15.046	95.524	-66.475	-150.46	-0.11208
	22.50000	24.00000	95.70000	-15.444	95.524	-66.399	-149.23	-0.11437
	23.25000	24.00000	95.70000	-14.678	95.524	-44.828	-111.21	-0.053269
	24.00000	24.00000	95.70000	-14.004	95.524	-34.297	-85.767	-0.039195
	24.75000	24.00000	95.70000	-13.850	95.524	-34.242	-83.922	-0.043042
	25.50000	24.00000	95.70000	-13.788	95.524	-34.237	-83.453	-0.044076
	26.25000	24.00000	95.70000	-13.738	95.524	-34.235	-83.271	-0.044484
	27.00000	24.00000	95.70000	-13.664	95.524	-34.235	-83.168	-0.044717
	27.75000	24.00000	95.70000	-13.550	95.524	-34.235	-83.079	-0.044921
	28.50000	24.00000	95.70000	-13.378	95.524	-34.235	-82.970	-0.045168
	29.25000	24.00000	95.70000	-13.134	95.524	-34.234	-82.814	-0.045523
	30.00000	24.00000	95.70000	-12.797	95.524	-34.234	-82.571	-0.046076
	30.75000	24.00000	95.70000	-12.336	95.524	-34.233	-82.162	-0.047004
	31.50000	24.00000	95.70000	-11.702	95.524	-34.228	-81.395	-0.048730
	32.25000	24.00000	95.70000	-10.810	95.524	-34.207	-79.631	-0.052617
	33.00000	24.00000	95.70000	-9.4557	95.524	-33.723	-72.313	-0.066045
	33.75000	24.00000	95.70000	-6.9542	95.524	-0.71775	-12.630	0.023980
	34.50000	24.00000	95.70000	-5.5372	95.524	-0.032299	-4.1216	0.0092122
	35.25000	24.00000	95.70000	-4.5913	95.524	-0.0072789	-2.2282	0.0050501
	36.00000	24.00000	95.70000	-3.8964	95.524	-0.0026371	-1.4165	0.0032241
	36.75000	24.00000	95.70000	-3.3614	95.524	-0.0012016	-0.98152	0.0022383
	37.50000	24.00000	95.70000	-2.9365	95.524	-632.10E-6	-0.71889	0.0016411
	38.25000	24.00000	95.70000	-2.5910	95.524	-364.41E-6	-0.54762	0.0012509
	39.00000	24.00000	95.70000	-2.3049	95.524	-225.00E-6	-0.42966	981.88E-6
	39.75000	24.00000	95.70000	-2.0645	95.524	-145.02E-6	-0.34495	788.56E-6
	40.50000	24.00000	95.70000	-1.8598	95.524	-101.19E-6	-0.28214	645.10E-6
	41.25000	24.00000	95.70000	-1.6838	95.524	-71.488E-6	-0.23431	535.82E-6
	42.00000	24.00000	95.70000	-1.5311	95.524	-49.858E-6	-0.19710	450.79E-6
	42.75000	24.00000	95.70000	-1.3975	95.524	-37.287E-6	-0.16762	383.41E-6
	43.50000	24.00000	95.70000	-1.2800	95.524	-28.227E-6	-0.14390	329.17E-6
	44.25000	24.00000	95.70000	-1.1758	95.524	-23.159E-6	-0.12457	284.96E-6
	45.00000	24.00000	95.70000	-1.0831	95.524	-20.102E-6	-0.10862	248.49E-6
	45.75000	24.00000	95.70000	-1.0002	95.524	-13.080E-6	-0.095343	218.14E-6
	46.50000	24.00000	95.70000	-0.92565	95.524	-11.070E-6	-0.084171	192.58E-6
	47.25000	24.00000	95.70000	-0.85841	95.524	-9.5695E-6	-0.074708	170.93E-6
	48.00000	24.00000	95.70000	-0.79753	95.524	-10.023E-6	-0.066630	152.44E-6
	48.75000	24.00000	95.70000	-0.74222	95.524	-4.0770E-6	-0.059679	136.57E-6
	49.50000	24.00000	95.70000	-0.69183	95.524	-4.5583E-6	-0.053686	122.85E-6
	50.25000	24.00000	95.70000	-0.64577	95.524	-4.5300E-6	-0.048474	110.92E-6
	51.00000	24.00000	95.70000	-0.60358	95.524	-3.0294E-6	-0.043918	100.50E-6
	51.75000	24.00000	95.70000	-0.56483	95.524	-1.5572E-6	-0.039921	91.363E-6
	52.50000	24.00000	95.70000	-0.52915	95.524	-2.0102E-6	-0.036401	83.303E-6
	53.25000	24.00000	95.70000	-0.49624	95.524	-1.0192E-6	-0.033286	76.181E-6
	54.00000	24.00000	95.70000	-0.46581	95.524	-2.0102E-6	-0.030516	69.834E-6
	54.75000	24.00000	95.70000	-0.43763	95.524	-2.4915E-6	-0.028053	64.193E-6
	55.50000	24.00000	95.70000	-0.41149	95.524	0.0	-0.025833	59.136E-6
	56.25000	24.00000	95.70000	-0.38719	95.524	2.4915E-6	-0.023848	54.602E-6
	57.00000	24.00000	95.70000	-0.36457	95.524	-2.9728E-6	-0.022078	50.512E-6
	57.75000	24.00000	95.70000	-0.34349	95.524	-2.4915E-6	-0.020469	46.834E-6
	58.50000	24.00000	95.70000	-0.32381	95.524	-2.4632E-6	-0.019013	43.502E-6
	59.25000	24.00000	95.70000	-0.30541	95.524	-2.0102E-6	-0.017683	40.460E-6
	60.00000	24.00000	95.70000	-0.28820	95.524	-1.0192E-6	-0.016489	37.735E-6
	.00000	25.00000	95.70000	-0.46904	95.524	-1.5005E-6	-0.031133	71.250E-6
	0.75000	25.00000	95.70000	-0.50032	95.524	-3.0011E-6	-0.034061	77.942E-6
	1.50000	25.00000	95.70000	-0.53426	95.524	-3.0011E-6	-0.037359	85.490E-6
	2.25000	25.00000	95.70000	-0.57117	95.524	0.0	-0.041125	94.123E-6
	3.00000	25.00000	95.70000	-0.61142	95.524	-2.4632E-6	-0.045420	103.95E-6
	3.75000	25.00000	95.70000	-0.65543	95.524	-3.5107E-6	-0.050357	115.24E-6
	4.50000	25.00000	95.70000	-0.70369	95.524	-4.5016E-6	-0.056058	128.28E-6
	5.25000	25.00000	95.70000	-0.75678	95.524	-6.5118E-6	-0.062678	143.42E-6
	6.00000	25.00000	95.70000	-0.81538	95.524	-7.9840E-6	-0.070428	161.15E-6
	6.75000	25.00000	95.70000	-0.88032	95.524	-9.4846E-6	-0.079544	182.00E-6
	7.50000	25.00000	95.70000	-0.95257	95.524	-10.957E-6	-0.090377	206.79E-6
	8.25000	25.00000	95.70000	-1.0333	95.524	-13.930E-6	-0.10336	236.49E-6
	9.00000	25.00000	95.70000	-1.1240	95.524	-21.942E-6	-0.11909	272.44E-6
	9.75000	25.00000	95.70000	-1.2265	95.524	-24.915E-6	-0.13834	316.47E-6
	10.50000	25.00000	95.70000	-1.3430	95.524	-39.354E-6	-0.16222	371.04E-6
	11.25000	25.00000	95.70000	-1.4764	95.524	-53.284E-6	-0.19228	439.73E-6
	12.00000	25.00000	95.70000	-1.6303	95.524	-73.159E-6	-0.23075	527.66E-6
	12.75000	25.00000	95.70000	-1.8095	95.524	-104.44E-6	-0.28099	642.43E-6
	13.50000	25.00000	95.70000	-2.0204	95.524	-159.60E-6	-0.34816	795.80E-6
	14.25000	25.00000	95.70000	-2.2717	95.524	-247.48E-6	-0.44053	0.0010066
	15.00000	25.00000	95.70000	-2.5753	95.524	-407.78E-6	-0.57202	0.0013065
	15.75000	25.00000	95.70000	-2.9487	95.524	-726.26E-6	-0.76755	0.0017518
	16.50000	25.00000	95.70000	-3.4178	95.524	-0.0014181	-1.0754	0.0024517
	17.25000	25.00000	95.70000	-4.0235	95.524	-0.0031696	-1.6000	0.0036404
	18.00000	25.00000	95.70000	-4.8346	95.524	-0.0088287	-2.6083	0.0059095
	18.75000	25.00000	95.70000	-5.9824	95.524	-0.037621	-5.0113	0.011212
	19.50000	25.00000	95.70000	-7.7895	95.524	-0.53635	-14.815	0.030226
	20.25000	25.00000	95.70000	-11.787	95.524	-63.462	-125.59	-0.14832
	21.00000	25.00000	95.70000	-13.894	95.524	-66.421	-147.39	-0.11873
	21.75000	25.00000	95.70000	-14.929	95.524	-66.473	-150.17	-0.11272
	22.50000	25.00000	95.70000	-15.272	95.524	-66.393	-148.70	-0.11554
	23.25000	25.00000	95.70000	-14.426	95.524	-44.811	-110.21	-0.055448
	24.00000	25.00000	95.70000	-13.679	95.524	-34.270	-84.323	-0.042316
	24.75000	25.00000	95.70000	-13.484	95.524	-34.212	-82.275	-0.046604
	25.50000	25.00000	95.70000	-13.407	95.524	-34.206	-81.734	-0.047799
	26.25000	25.00000	95.70000	-13.353	95.524	-34.204	-81.529	-0.048261
	27.00000	25.00000	95.70000	-13.283	95.524	-34.204	-81.420	-0.048507
	27.75000	25.00000	95.70000	-13.174	95.524	-34.204	-81.331	-0.048709
	28.50000	25.00000	95.70000	-13.009	95.524	-34.204	-81.226	-0.048949
	29.25000	25.00000	95.70000	-12.771	95.524	-34.203	-81.076	-0.049290
	30.00000	25.00000	95.70000	-12.442	95.524	-34.203	-80.844	-0.049817
	30.75000	25.00000	95.70000	-11.993	95.524	-34.202	-80.460	-0.050688
	31.50000	25.00000	95.70000	-11.384	95.524	-34.198	-79.752	-0.052281
	32.25000	25.00000	95.70000	-10.535	95.524	-34.178	-78.135	-0.055844
	33.00000	25.00000	95.70000	-9.2547	95.524	-33.700	-71.165	-0.068519
	33.75000	25.00000	95.70000	-6.8479	95.524	-0.70836	-12.017	0.022641
	34.50000	25.00000	95.70000	-5.5059	95.524	-0.029860	-3.8733	0.0086605
	35.25000	25.00000	95.70000	-4.6027	95.524	-0.0066271	-2.1351	0.0048415
	36.00000	25.00000	95.70000	-3.9280	95.524	-0.0024413	-1.3847	0.0031526
	36.75000	25.00000	95.70000	-3.4009	95.524	-0.0011413	-0.97408	0.0022217
	37.50000	25.00000	95.70000	-2.9774	95.524	-611.06E-6	-0.72096	0.0016460
	38.25000	25.00000	95.70000	-2.6302	95.524	-358.86E-6	-0.55306	0.0012634
	39.00000	25.00000	95.70000	-2.3410	95.524	-223.04E-6	-0.43588	996.15E-6
	39.75000	25.00000	95.70000	-2.0970	95.524	-146.29E-6	-0.35093	802.23E-6
	40.50000	25.00000	95.70000	-1.8888	95.524	-99.885E-6	-0.28747	657.31E-6
	41.25000	25.00000	95.70000	-1.7094	95.524	-70.639E-6	-0.23892	546.38E-6
	42.00000	25.00000	95.70000	-1.5536	95.524	-50.934E-6	-0.20102	459.76E-6
	42.75000	25.00000	95.70000	-1.4174	95.524	-38.844E-6	-0.17093	390.97E-6
	43.50000	25.00000	95.70000	-1.2974	95.524	-26.783E-6	-0.14668	335.54E-6
	44.25000	25.00000	95.70000	-1.1912	95.524	-23.159E-6	-0.12691	290.31E-6
	45.00000	25.00000	95.70000	-1.0967	95.524	-18.629E-6	-0.11059	253.00E-6
	45.75000	25.00000	95.70000	-1.0121	95.524	-10.617E-6	-0.096984	221.91E-6
	46.50000	25.00000	95.70000	-0.93623	95.524	-9.5978E-6	-0.085568	195.79E-6
	47.25000	25.00000	95.70000	-0.86779	95.524	-11.070E-6	-0.075892	173.63E-6
	48.00000	25.00000	95.70000	-0.80586	95.524	-5.5775E-6	-0.067631	154.76E-6
	48.75000	25.00000	95.70000	-0.74965	95.524	-5.0679E-6	-0.060547	138.55E-6
	49.50000	25.00000	95.70000	-0.69845	95.524	-5.0396E-6	-0.054430	124.55E-6
	50.25000	25.00000	95.70000	-0.65170	95.524	-5.5209E-6	-0.049110	112.37E-6
	51.00000	25.00000	95.70000	-0.60890	95.524	-2.5481E-6	-0.044473	101.78E-6
	51.75000	25.00000	95.70000	-0.56961	95.524	-1.0192E-6	-0.040391	92.444E-6
	52.50000	25.00000	95.70000	-0.53346	95.524	-2.5198E-6	-0.036814	84.245E-6
	53.25000	25.00000	95.70000	-0.50012	95.524	-2.5198E-6	-0.033643	76.988E-6
	54.00000	25.00000	95.70000	-0.46932	95.524	-3.5107E-6	-0.030832	70.547E-6
	54.75000	25.00000	95.70000	-0.44082	95.524	-1.5289E-6	-0.028319	64.809E-6
	55.50000	25.00000	95.70000	-0.41438	95.524	-2.4915E-6	-0.026073	59.660E-6
	56.25000	25.00000	95.70000	-0.38982	95.524	-2.4915E-6	-0.024066	55.067E-6
	57.00000	25.00000	95.70000	-0.36697	95.524	0.0	-0.022255	50.946E-6
	57.75000	25.00000	95.70000	-0.34568	95.524	-2.0102E-6	-0.020632	47.210E-6
	58.50000	25.00000	95.70000	-0.32581	95.524	0.0	-0.019154	43.834E-6
	59.25000	25.00000	95.70000	-0.30724	95.524	-1.9819E-6	-0.017819	40.771E-6
	60.00000	25.00000	95.70000	-0.28987	95.524	0.0	-0.016599	37.989E-6
	.00000	26.00000	95.70000	-0.46942	95.524	-1.9819E-6	-0.031125	71.227E-6
	0.75000	26.00000	95.70000	-0.50069	95.524	-2.4915E-6	-0.034038	77.891E-6
	1.50000	26.00000	95.70000	-0.53462	95.524	-2.5198E-6	-0.037330	85.428E-6
	2.25000	26.00000	95.70000	-0.57151	95.524	-3.0011E-6	-0.041085	94.018E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	3.00000	26.00000	95.70000	-0.61172	95.524	-5.9739E-6	-0.045368	103.80E-6
	3.75000	26.00000	95.70000	-0.65567	95.524	-4.4733E-6	-0.050269	115.03E-6
	4.50000	26.00000	95.70000	-0.70384	95.524	-3.0011E-6	-0.055935	128.01E-6
	5.25000	26.00000	95.70000	-0.75680	95.524	-6.4835E-6	-0.062508	143.03E-6
	6.00000	26.00000	95.70000	-0.81523	95.524	-7.5027E-6	-0.070184	160.59E-6
	6.75000	26.00000	95.70000	-0.87993	95.524	-9.9659E-6	-0.079218	181.25E-6
	7.50000	26.00000	95.70000	-0.95185	95.524	-11.466E-6	-0.089917	205.73E-6
	8.25000	26.00000	95.70000	-1.0322	95.524	-18.460E-6	-0.10274	235.03E-6
	9.00000	26.00000	95.70000	-1.1223	95.524	-20.951E-6	-0.11820	270.40E-6
	9.75000	26.00000	95.70000	-1.2239	95.524	-27.435E-6	-0.13708	313.58E-6
	10.50000	26.00000	95.70000	-1.3392	95.524	-35.390E-6	-0.16043	366.97E-6
	11.25000	26.00000	95.70000	-1.4710	95.524	-50.311E-6	-0.18971	433.88E-6
	12.00000	26.00000	95.70000	-1.6226	95.524	-69.195E-6	-0.22703	519.16E-6
	12.75000	26.00000	95.70000	-1.7987	95.524	-100.06E-6	-0.27553	629.96E-6
	13.50000	26.00000	95.70000	-2.0052	95.524	-149.21E-6	-0.33999	777.18E-6
	14.25000	26.00000	95.70000	-2.2501	95.524	-233.63E-6	-0.42811	978.30E-6
	15.00000	26.00000	95.70000	-2.5448	95.524	-386.04E-6	-0.55277	0.0012626
	15.75000	26.00000	95.70000	-2.9052	95.524	-678.30E-6	-0.73706	0.0016824
	16.50000	26.00000	95.70000	-3.3555	95.524	-0.0013241	-1.0261	0.0023396
	17.25000	26.00000	95.70000	-3.9342	95.524	-0.0029801	-1.5190	0.0034564
	18.00000	26.00000	95.70000	-4.7071	95.524	-0.0084302	-2.4740	0.0056049
	18.75000	26.00000	95.70000	-5.8034	95.524	-0.036796	-4.7912	0.010714
	19.50000	26.00000	95.70000	-7.5471	95.524	-0.53477	-14.471	0.029450
	20.25000	26.00000	95.70000	-11.478	95.524	-63.460	-125.10	-0.14942
	21.00000	26.00000	95.70000	-13.530	95.524	-66.417	-146.78	-0.12010
	21.75000	26.00000	95.70000	-14.531	95.524	-66.469	-149.50	-0.11424
	22.50000	26.00000	95.70000	-14.865	95.524	-66.389	-148.01	-0.11710
	23.25000	26.00000	95.70000	-14.031	95.524	-44.808	-109.54	-0.056953
	24.00000	26.00000	95.70000	-13.308	95.524	-34.267	-83.694	-0.043732
	24.75000	26.00000	95.70000	-13.142	95.524	-34.209	-81.686	-0.047928
	25.50000	26.00000	95.70000	-13.092	95.524	-34.203	-81.179	-0.049048
	26.25000	26.00000	95.70000	-13.063	95.524	-34.201	-80.998	-0.049453
	27.00000	26.00000	95.70000	-13.015	95.524	-34.201	-80.908	-0.049657
	27.75000	26.00000	95.70000	-12.924	95.524	-34.201	-80.833	-0.049827
	28.50000	26.00000	95.70000	-12.774	95.524	-34.201	-80.739	-0.050042
	29.25000	26.00000	95.70000	-12.550	95.524	-34.200	-80.600	-0.050359
	30.00000	26.00000	95.70000	-12.235	95.524	-34.200	-80.381	-0.050857
	30.75000	26.00000	95.70000	-11.802	95.524	-34.199	-80.015	-0.051686
	31.50000	26.00000	95.70000	-11.213	95.524	-34.195	-79.338	-0.053209
	32.25000	26.00000	95.70000	-10.392	95.524	-34.175	-77.774	-0.056654
	33.00000	26.00000	95.70000	-9.1463	95.524	-33.698	-70.882	-0.069154
	33.75000	26.00000	95.70000	-6.7773	95.524	-0.70720	-11.827	0.022214
	34.50000	26.00000	95.70000	-5.4690	95.524	-0.029287	-3.7631	0.0084122
	35.25000	26.00000	95.70000	-4.5904	95.524	-0.0063733	-2.0776	0.0047116
	36.00000	26.00000	95.70000	-3.9314	95.524	-0.0023339	-1.3571	0.0030902
	36.75000	26.00000	95.70000	-3.4132	95.524	-0.0010951	-0.96223	0.0021949
	37.50000	26.00000	95.70000	-2.9941	95.524	-590.48E-6	-0.71709	0.0016373
	38.25000	26.00000	95.70000	-2.6485	95.524	-349.63E-6	-0.55304	0.0012634
	39.00000	26.00000	95.70000	-2.3593	95.524	-219.99E-6	-0.43759	0.0010001
	39.75000	26.00000	95.70000	-2.1144	95.524	-145.61E-6	-0.35329	807.64E-6
	40.50000	26.00000	95.70000	-1.9049	95.524	-100.06E-6	-0.28996	663.00E-6
	41.25000	26.00000	95.70000	-1.7241	95.524	-70.243E-6	-0.24127	551.76E-6
	42.00000	26.00000	95.70000	-1.5668	95.524	-53.000E-6	-0.20316	464.65E-6
	42.75000	26.00000	95.70000	-1.4292	95.524	-37.882E-6	-0.17279	395.24E-6
	43.50000	26.00000	95.70000	-1.3079	95.524	-25.311E-6	-0.14830	339.26E-6
	44.25000	26.00000	95.70000	-1.2005	95.524	-23.188E-6	-0.12829	293.48E-6
	45.00000	26.00000	95.70000	-1.1050	95.524	-16.676E-6	-0.11177	255.72E-6
	45.75000	26.00000	95.70000	-1.0195	95.524	-14.637E-6	-0.098003	224.22E-6
	46.50000	26.00000	95.70000	-0.94277	95.524	-12.118E-6	-0.086435	197.76E-6
	47.25000	26.00000	95.70000	-0.87361	95.524	-7.6160E-6	-0.076626	175.34E-6
	48.00000	26.00000	95.70000	-0.81105	95.524	-7.0781E-6	-0.068263	156.20E-6
	48.75000	26.00000	95.70000	-0.75427	95.524	-5.5775E-6	-0.061092	139.79E-6
	49.50000	26.00000	95.70000	-0.70259	95.524	-5.5492E-6	-0.054891	125.60E-6
	50.25000	26.00000	95.70000	-0.65541	95.524	-4.0486E-6	-0.049511	113.30E-6
	51.00000	26.00000	95.70000	-0.61222	95.524	-2.0385E-6	-0.044813	102.56E-6
	51.75000	26.00000	95.70000	-0.57259	95.524	-4.0486E-6	-0.040699	93.128E-6
	52.50000	26.00000	95.70000	-0.53614	95.524	-2.0102E-6	-0.037067	84.829E-6
	53.25000	26.00000	95.70000	-0.50255	95.524	-2.0102E-6	-0.033863	77.496E-6
	54.00000	26.00000	95.70000	-0.47152	95.524	-3.0011E-6	-0.031027	70.996E-6
	54.75000	26.00000	95.70000	-0.44280	95.524	0.0	-0.028487	65.199E-6
	55.50000	26.00000	95.70000	-0.41618	95.524	-2.0102E-6	-0.026229	60.022E-6
	56.25000	26.00000	95.70000	-0.39146	95.524	-3.0011E-6	-0.024206	55.384E-6
	57.00000	26.00000	95.70000	-0.36846	95.524	0.0	-0.022378	51.214E-6
	57.75000	26.00000	95.70000	-0.34704	95.524	0.0	-0.020730	47.446E-6
	58.50000	26.00000	95.70000	-0.32705	95.524	0.0	-0.019246	44.054E-6
	59.25000	26.00000	95.70000	-0.30838	95.524	1.5005E-6	-0.017896	40.973E-6
	60.00000	26.00000	95.70000	-0.29092	95.524	2.9728E-6	-0.016672	38.180E-6
	.00000	27.00000	95.70000	-0.46836	95.524	-1.5289E-6	-0.030988	70.918E-6
	0.75000	27.00000	95.70000	-0.49946	95.524	-3.9920E-6	-0.033874	77.505E-6
	1.50000	27.00000	95.70000	-0.53319	95.524	0.0	-0.037130	84.981E-6
	2.25000	27.00000	95.70000	-0.56984	95.524	-2.4915E-6	-0.040836	93.451E-6
	3.00000	27.00000	95.70000	-0.60976	95.524	-5.0113E-6	-0.045058	103.10E-6
	3.75000	27.00000	95.70000	-0.65335	95.524	-3.9920E-6	-0.049892	114.17E-6
	4.50000	27.00000	95.70000	-0.70109	95.524	-6.5118E-6	-0.055466	126.91E-6
	5.25000	27.00000	95.70000	-0.75353	95.524	-8.9750E-6	-0.061924	141.67E-6
	6.00000	27.00000	95.70000	-0.81131	95.524	-7.9840E-6	-0.069445	158.90E-6
	6.75000	27.00000	95.70000	-0.87521	95.524	-8.4937E-6	-0.078263	179.08E-6
	7.50000	27.00000	95.70000	-0.94612	95.524	-11.495E-6	-0.088695	202.93E-6
	8.25000	27.00000	95.70000	-1.0252	95.524	-13.986E-6	-0.10113	231.39E-6
	9.00000	27.00000	95.70000	-1.1137	95.524	-19.960E-6	-0.11610	265.61E-6
	9.75000	27.00000	95.70000	-1.2132	95.524	-25.906E-6	-0.13430	307.21E-6
	10.50000	27.00000	95.70000	-1.3259	95.524	-34.399E-6	-0.15667	358.36E-6
	11.25000	27.00000	95.70000	-1.4542	95.524	-45.866E-6	-0.18456	422.12E-6
	12.00000	27.00000	95.70000	-1.6012	95.524	-64.750E-6	-0.21985	502.77E-6
	12.75000	27.00000	95.70000	-1.7711	95.524	-92.581E-6	-0.26533	606.67E-6
	13.50000	27.00000	95.70000	-1.9691	95.524	-135.87E-6	-0.32522	743.46E-6
	14.25000	27.00000	95.70000	-2.2025	95.524	-212.34E-6	-0.40618	928.25E-6
	15.00000	27.00000	95.70000	-2.4809	95.524	-344.50E-6	-0.51934	0.0011863
	15.75000	27.00000	95.70000	-2.8183	95.524	-599.60E-6	-0.68444	0.0015625
	16.50000	27.00000	95.70000	-3.2354	95.524	-0.0011527	-0.94007	0.0021438
	17.25000	27.00000	95.70000	-3.7650	95.524	-0.0025799	-1.3715	0.0031215
	18.00000	27.00000	95.70000	-4.4647	95.524	-0.0073845	-2.2067	0.0050002
	18.75000	27.00000	95.70000	-5.4515	95.524	-0.033688	-4.2776	0.0095596
	19.50000	27.00000	95.70000	-7.0401	95.524	-0.52510	-13.466	0.027216
	20.25000	27.00000	95.70000	-10.792	95.524	-63.437	-123.38	-0.15320
	21.00000	27.00000	95.70000	-12.705	95.524	-66.386	-144.53	-0.12504
	21.75000	27.00000	95.70000	-13.656	95.524	-66.436	-147.10	-0.11950
	22.50000	27.00000	95.70000	-14.036	95.524	-66.360	-145.85	-0.12183
	23.25000	27.00000	95.70000	-13.326	95.524	-44.790	-107.99	-0.060383
	24.00000	27.00000	95.70000	-12.749	95.524	-34.260	-82.759	-0.045825
	24.75000	27.00000	95.70000	-12.698	95.524	-34.206	-81.103	-0.049245
	25.50000	27.00000	95.70000	-12.730	95.524	-34.201	-80.767	-0.049982
	26.25000	27.00000	95.70000	-12.760	95.524	-34.200	-80.674	-0.050189
	27.00000	27.00000	95.70000	-12.754	95.524	-34.200	-80.633	-0.050281
	27.75000	27.00000	95.70000	-12.694	95.524	-34.200	-80.588	-0.050384
	28.50000	27.00000	95.70000	-12.570	95.524	-34.200	-80.514	-0.050552
	29.25000	27.00000	95.70000	-12.366	95.524	-34.200	-80.389	-0.050835
	30.00000	27.00000	95.70000	-12.069	95.524	-34.199	-80.183	-0.051304
	30.75000	27.00000	95.70000	-11.654	95.524	-34.198	-79.832	-0.052100
	31.50000	27.00000	95.70000	-11.083	95.524	-34.194	-79.173	-0.053584
	32.25000	27.00000	95.70000	-10.282	95.524	-34.175	-77.631	-0.056977
	33.00000	27.00000	95.70000	-9.0585	95.524	-33.698	-70.767	-0.069414
	33.75000	27.00000	95.70000	-6.7112	95.524	-0.70691	-11.742	0.022021
	34.50000	27.00000	95.70000	-5.4226	95.524	-0.029112	-3.7049	0.0082802
	35.25000	27.00000	95.70000	-4.5603	95.524	-0.0062721	-2.0406	0.0046275
	36.00000	27.00000	95.70000	-3.9135	95.524	-0.0022817	-1.3348	0.0030395
	36.75000	27.00000	95.70000	-3.4039	95.524	-0.0010666	-0.94938	0.0021657
	37.50000	27.00000	95.70000	-2.9905	95.524	-574.96E-6	-0.71001	0.0016212
	38.25000	27.00000	95.70000	-2.6485	95.524	-342.72E-6	-0.54939	0.0012551
	39.00000	27.00000	95.70000	-2.3615	95.524	-217.35E-6	-0.43591	996.25E-6
	39.75000	27.00000	95.70000	-2.1177	95.524	-144.28E-6	-0.35272	806.34E-6
	40.50000	27.00000	95.70000	-1.9088	95.524	-98.215E-6	-0.28997	663.03E-6
	41.25000	27.00000	95.70000	-1.7281	95.524	-71.318E-6	-0.24160	552.51E-6
	42.00000	27.00000	95.70000	-1.5708	95.524	-50.084E-6	-0.20361	465.69E-6
	42.75000	27.00000	95.70000	-1.4330	95.524	-39.920E-6	-0.17330	396.39E-6
	43.50000	27.00000	95.70000	-1.3115	95.524	-30.351E-6	-0.14879	340.36E-6
	44.25000	27.00000	95.70000	-1.2038	95.524	-21.744E-6	-0.12875	294.54E-6
	45.00000	27.00000	95.70000	-1.1079	95.524	-16.704E-6	-0.11219	256.67E-6
	45.75000	27.00000	95.70000	-1.0222	95.524	-14.156E-6	-0.098378	225.08E-6
	46.50000	27.00000	95.70000	-0.94521	95.524	-10.617E-6	-0.086755	198.50E-6
	47.25000	27.00000	95.70000	-0.87580	95.524	-8.6069E-6	-0.076914	175.99E-6
	48.00000	27.00000	95.70000	-0.81302	95.524	-8.5786E-6	-0.068511	156.75E-6
	48.75000	27.00000	95.70000	-0.75604	95.524	-5.5492E-6	-0.061304	140.28E-6
	49.50000	27.00000	95.70000	-0.70418	95.524	-2.5764E-6	-0.055080	126.05E-6
	50.25000	27.00000	95.70000	-0.65683	95.524	-5.0396E-6	-0.049674	113.66E-6
	51.00000	27.00000	95.70000	-0.61350	95.524	-2.5764E-6	-0.044958	102.88E-6
	51.75000	27.00000	95.70000	-0.57375	95.524	-3.0294E-6	-0.040817	93.405E-6
	52.50000	27.00000	95.70000	-0.53719	95.524	-3.4824E-6	-0.037182	85.081E-6
	53.25000	27.00000	95.70000	-0.50349	95.524	-2.4915E-6	-0.033962	77.719E-6
	54.00000	27.00000	95.70000	-0.47237	95.524	-2.5198E-6	-0.031100	71.168E-6
	54.75000	27.00000	95.70000	-0.44357	95.524	-2.5198E-6	-0.028564	65.361E-6
	55.50000	27.00000	95.70000	-0.41688	95.524	-1.5005E-6	-0.026293	60.171E-6
	56.25000	27.00000	95.70000	-0.39209	95.524	-2.0385E-6	-0.024261	55.516E-6
	57.00000	27.00000	95.70000	-0.36904	95.524	0.0	-0.022423	51.323E-6
	57.75000	27.00000	95.70000	-0.34756	95.524	-1.5289E-6	-0.020776	47.544E-6
	58.50000	27.00000	95.70000	-0.32753	95.524	-3.0294E-6	-0.019285	44.121E-6
	59.25000	27.00000	95.70000	-0.30882	95.524	0.0	-0.017935	41.055E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	60.00000	27.00000	95.70000	-0.29131	95.524	0.0	-0.016707	38.233E-6
	.00000	28.00000	95.70000	-0.46588	95.524	-2.5198E-6	-0.030717	70.291E-6
	0.75000	28.00000	95.70000	-0.49666	95.524	-2.5198E-6	-0.033556	76.788E-6
	1.50000	28.00000	95.70000	-0.53000	95.524	-2.0102E-6	-0.036761	84.127E-6
	2.25000	28.00000	95.70000	-0.56621	95.524	-2.4915E-6	-0.040384	92.416E-6
	3.00000	28.00000	95.70000	-0.60560	95.524	-4.9829E-6	-0.044521	101.87E-6
	3.75000	28.00000	95.70000	-0.64857	95.524	-2.5481E-6	-0.049237	112.68E-6
	4.50000	28.00000	95.70000	-0.69556	95.524	-6.0022E-6	-0.054668	125.09E-6
	5.25000	28.00000	95.70000	-0.74710	95.524	-5.9739E-6	-0.060942	139.45E-6
	6.00000	28.00000	95.70000	-0.80380	95.524	-5.0113E-6	-0.068226	156.13E-6
	6.75000	28.00000	95.70000	-0.86638	95.524	-9.5129E-6	-0.076751	175.61E-6
	7.50000	28.00000	95.70000	-0.93568	95.524	-13.986E-6	-0.086788	198.55E-6
	8.25000	28.00000	95.70000	-1.0127	95.524	-14.977E-6	-0.098696	225.80E-6
	9.00000	28.00000	95.70000	-1.0987	95.524	-18.969E-6	-0.11295	258.40E-6
	9.75000	28.00000	95.70000	-1.1952	95.524	-27.406E-6	-0.13019	297.80E-6
	10.50000	28.00000	95.70000	-1.3039	95.524	-31.455E-6	-0.15122	345.90E-6
	11.25000	28.00000	95.70000	-1.4271	95.524	-42.383E-6	-0.17723	405.36E-6
	12.00000	28.00000	95.70000	-1.5676	95.524	-59.314E-6	-0.20983	479.87E-6
	12.75000	28.00000	95.70000	-1.7288	95.524	-84.201E-6	-0.25137	574.78E-6
	13.50000	28.00000	95.70000	-1.9154	95.524	-121.01E-6	-0.30532	698.01E-6
	14.25000	28.00000	95.70000	-2.1331	95.524	-182.64E-6	-0.37708	861.83E-6
	15.00000	28.00000	95.70000	-2.3900	95.524	-289.49E-6	-0.47536	0.0010860
	15.75000	28.00000	95.70000	-2.6969	95.524	-487.14E-6	-0.61527	0.0014049
	16.50000	28.00000	95.70000	-3.0695	95.524	-907.01E-6	-0.82530	0.0018828
	17.25000	28.00000	95.70000	-3.5320	95.524	-0.0019447	-1.1660	0.0026555
	18.00000	28.00000	95.70000	-4.1242	95.524	-0.0052515	-1.7924	0.0040666
	18.75000	28.00000	95.70000	-4.9238	95.524	-0.022666	-3.2510	0.0072854
	19.50000	28.00000	95.70000	-6.1379	95.524	-0.37525	-9.5653	0.019317
	20.25000	28.00000	95.70000	-9.1378	95.524	-59.258	-101.80	-0.17390
	21.00000	28.00000	95.70000	-10.609	95.524	-61.656	-117.24	-0.15501
	21.75000	28.00000	95.70000	-11.458	95.524	-61.692	-119.26	-0.15063
	22.50000	28.00000	95.70000	-12.001	95.524	-61.670	-119.47	-0.15001
	23.25000	28.00000	95.70000	-11.894	95.524	-42.917	-95.092	-0.077043
	24.00000	28.00000	95.70000	-11.895	95.524	-34.215	-80.457	-0.050787
	24.75000	28.00000	95.70000	-12.106	95.524	-34.200	-80.221	-0.051222
	25.50000	28.00000	95.70000	-12.284	95.524	-34.199	-80.284	-0.051073
	26.25000	28.00000	95.70000	-12.406	95.524	-34.199	-80.360	-0.050901
	27.00000	28.00000	95.70000	-12.464	95.524	-34.200	-80.405	-0.050799
	27.75000	28.00000	95.70000	-12.450	95.524	-34.200	-80.409	-0.050791
	28.50000	28.00000	95.70000	-12.359	95.524	-34.200	-80.364	-0.050893
	29.25000	28.00000	95.70000	-12.182	95.524	-34.199	-80.259	-0.051131
	30.00000	28.00000	95.70000	-11.906	95.524	-34.199	-80.068	-0.051567
	30.75000	28.00000	95.70000	-11.511	95.524	-34.198	-79.729	-0.052335
	31.50000	28.00000	95.70000	-10.958	95.524	-34.194	-79.082	-0.053790
	32.25000	28.00000	95.70000	-10.174	95.524	-34.175	-77.553	-0.057154
	33.00000	28.00000	95.70000	-8.9671	95.524	-33.698	-70.703	-0.069561
	33.75000	28.00000	95.70000	-6.6360	95.524	-0.70682	-11.691	0.021905
	34.50000	28.00000	95.70000	-5.3623	95.524	-0.029045	-3.6664	0.0081926
	35.25000	28.00000	95.70000	-4.5129	95.524	-0.0062287	-2.0126	0.0045639
	36.00000	28.00000	95.70000	-3.8769	95.524	-0.0022516	-1.3151	0.0029946
	36.75000	28.00000	95.70000	-3.3758	95.524	-0.0010456	-0.93575	0.0021346
	37.50000	28.00000	95.70000	-2.9690	95.524	-564.55E-6	-0.70068	0.0015999
	38.25000	28.00000	95.70000	-2.6320	95.524	-335.61E-6	-0.54300	0.0012406
	39.00000	28.00000	95.70000	-2.3487	95.524	-214.10E-6	-0.43152	986.23E-6
	39.75000	28.00000	95.70000	-2.1078	95.524	-139.98E-6	-0.34967	799.40E-6
	40.50000	28.00000	95.70000	-1.9010	95.524	-97.337E-6	-0.28785	658.19E-6
	41.25000	28.00000	95.70000	-1.7220	95.524	-68.431E-6	-0.24010	549.08E-6
	42.00000	28.00000	95.70000	-1.5659	95.524	-52.632E-6	-0.20253	463.20E-6
	42.75000	28.00000	95.70000	-1.4290	95.524	-37.457E-6	-0.17250	394.58E-6
	43.50000	28.00000	95.70000	-1.3082	95.524	-28.822E-6	-0.14821	339.04E-6
	44.25000	28.00000	95.70000	-1.2011	95.524	-23.273E-6	-0.12831	293.53E-6
	45.00000	28.00000	95.70000	-1.1056	95.524	-17.723E-6	-0.11185	255.90E-6
	45.75000	28.00000	95.70000	-1.0202	95.524	-15.147E-6	-0.09811	224.48E-6
	46.50000	28.00000	95.70000	-0.94353	95.524	-11.608E-6	-0.086562	198.05E-6
	47.25000	28.00000	95.70000	-0.87435	95.524	-9.1165E-6	-0.076752	175.61E-6
	48.00000	28.00000	95.70000	-0.81176	95.524	-7.5877E-6	-0.068387	156.48E-6
	48.75000	28.00000	95.70000	-0.75494	95.524	-8.5503E-6	-0.061202	140.03E-6
	49.50000	28.00000	95.70000	-0.70321	95.524	-5.0679E-6	-0.054992	125.83E-6
	50.25000	28.00000	95.70000	-0.65597	95.524	-3.5390E-6	-0.049602	113.51E-6
	51.00000	28.00000	95.70000	-0.61274	95.524	-5.0113E-6	-0.044892	102.72E-6
	51.75000	28.00000	95.70000	-0.57306	95.524	-3.0011E-6	-0.040768	93.292E-6
	52.50000	28.00000	95.70000	-0.53657	95.524	-2.0102E-6	-0.037135	84.983E-6
	53.25000	28.00000	95.70000	-0.50293	95.524	0.0	-0.033920	77.639E-6
	54.00000	28.00000	95.70000	-0.47186	95.524	0.0	-0.031071	71.114E-6
	54.75000	28.00000	95.70000	-0.44311	95.524	-3.4824E-6	-0.028539	65.299E-6
	55.50000	28.00000	95.70000	-0.41646	95.524	0.0	-0.026266	60.116E-6
	56.25000	28.00000	95.70000	-0.39171	95.524	-3.5107E-6	-0.024237	55.452E-6
	57.00000	28.00000	95.70000	-0.36869	95.524	-2.9728E-6	-0.022401	51.252E-6
	57.75000	28.00000	95.70000	-0.34724	95.524	0.0	-0.020754	47.496E-6
	58.50000	28.00000	95.70000	-0.32723	95.524	-1.5289E-6	-0.019268	44.092E-6
	59.25000	28.00000	95.70000	-0.30855	95.524	0.0	-0.017914	41.003E-6
	60.00000	28.00000	95.70000	-0.29107	95.524	-1.5005E-6	-0.016697	38.207E-6
	.00000	29.00000	95.70000	-0.46205	95.524	-2.0385E-6	-0.030340	69.431E-6
	0.75000	29.00000	95.70000	-0.49235	95.524	-3.0011E-6	-0.033104	75.749E-6
	1.50000	29.00000	95.70000	-0.52515	95.524	-1.9819E-6	-0.036225	82.902E-6
	2.25000	29.00000	95.70000	-0.56071	95.524	-1.0192E-6	-0.039756	90.989E-6
	3.00000	29.00000	95.70000	-0.59935	95.524	-2.0385E-6	-0.043765	100.16E-6
	3.75000	29.00000	95.70000	-0.64145	95.524	-5.0113E-6	-0.048336	110.60E-6
	4.50000	29.00000	95.70000	-0.68740	95.524	-2.5198E-6	-0.053583	122.63E-6
	5.25000	29.00000	95.70000	-0.73772	95.524	-8.0124E-6	-0.059612	136.39E-6
	6.00000	29.00000	95.70000	-0.79295	95.524	-5.9739E-6	-0.066593	152.38E-6
	6.75000	29.00000	95.70000	-0.85376	95.524	-9.0316E-6	-0.074738	171.00E-6
	7.50000	29.00000	95.70000	-0.92093	95.524	-10.023E-6	-0.084276	192.83E-6
	8.25000	29.00000	95.70000	-0.99538	95.524	-13.024E-6	-0.095537	218.58E-6
	9.00000	29.00000	95.70000	-1.0782	95.524	-18.969E-6	-0.10893	249.21E-6
	9.75000	29.00000	95.70000	-1.1707	95.524	-21.489E-6	-0.12500	285.96E-6
	10.50000	29.00000	95.70000	-1.2745	95.524	-30.436E-6	-0.14447	330.45E-6
	11.25000	29.00000	95.70000	-1.3914	95.524	-40.402E-6	-0.16828	384.91E-6
	12.00000	29.00000	95.70000	-1.5239	95.524	-51.925E-6	-0.19779	452.37E-6
	12.75000	29.00000	95.70000	-1.6748	95.524	-73.810E-6	-0.23486	537.05E-6
	13.50000	29.00000	95.70000	-1.8478	95.524	-102.18E-6	-0.28217	645.16E-6
	14.25000	29.00000	95.70000	-2.0475	95.524	-151.44E-6	-0.34378	785.83E-6
	15.00000	29.00000	95.70000	-2.2798	95.524	-229.02E-6	-0.42588	973.21E-6
	15.75000	29.00000	95.70000	-2.5526	95.524	-372.14E-6	-0.53863	0.0012303
	16.50000	29.00000	95.70000	-2.8762	95.524	-644.87E-6	-0.69958	0.0015968
	17.25000	29.00000	95.70000	-3.2650	95.524	-0.0012420	-0.94173	0.0021470
	18.00000	29.00000	95.70000	-3.7389	95.524	-0.0027883	-1.3341	0.0030343
	18.75000	29.00000	95.70000	-4.3258	95.524	-0.0078858	-2.0401	0.0046154
	19.50000	29.00000	95.70000	-5.0557	95.524	-0.030250	-3.4647	0.0077226
	20.25000	29.00000	95.70000	-5.9007	95.524	-0.095001	-5.8592	0.012759
	21.00000	29.00000	95.70000	-6.7056	95.524	-0.13181	-7.7287	0.016785
	21.75000	29.00000	95.70000	-7.4189	95.524	-0.14480	-8.9479	0.019486
	22.50000	29.00000	95.70000	-8.1584	95.524	-0.22550	-11.333	0.024392
	23.25000	29.00000	95.70000	-9.6663	95.524	-23.023	-50.980	-0.041404
	24.00000	29.00000	95.70000	-10.839	95.524	-34.135	-77.105	-0.057910
	24.75000	29.00000	95.70000	-11.381	95.524	-34.188	-78.953	-0.054043
	25.50000	29.00000	95.70000	-11.748	95.524	-34.196	-79.629	-0.052547
	26.25000	29.00000	95.70000	-11.994	95.524	-34.198	-79.985	-0.051749
	27.00000	29.00000	95.70000	-12.134	95.524	-34.199	-80.167	-0.051340
	27.75000	29.00000	95.70000	-12.177	95.524	-34.199	-80.241	-0.051173
	28.50000	29.00000	95.70000	-12.127	95.524	-34.199	-80.235	-0.051186
	29.25000	29.00000	95.70000	-11.980	95.524	-34.199	-80.154	-0.051370
	30.00000	29.00000	95.70000	-11.729	95.524	-34.199	-79.979	-0.051769
	30.75000	29.00000	95.70000	-11.354	95.524	-34.198	-79.652	-0.052510
	31.50000	29.00000	95.70000	-10.819	95.524	-34.194	-79.016	-0.053942
	32.25000	29.00000	95.70000	-10.053	95.524	-34.175	-77.496	-0.057285
	33.00000	29.00000	95.70000	-8.8613	95.524	-33.698	-70.654	-0.069671
	33.75000	29.00000	95.70000	-6.5449	95.524	-0.70677	-11.651	0.021814
	34.50000	29.00000	95.70000	-5.2847	95.524	-0.029011	-3.6343	0.0081192
	35.25000	29.00000	95.70000	-4.4474	95.524	-0.0062043	-1.9872	0.0045059
	36.00000	29.00000	95.70000	-3.8220	95.524	-0.0022338	-1.2953	0.0029495
	36.75000	29.00000	95.70000	-3.3300	95.524	-0.0010356	-0.92058	0.0021000
	37.50000	29.00000	95.70000	-2.9308	95.524	-556.39E-6	-0.68905	0.0015733
	38.25000	29.00000	95.70000	-2.6002	95.524	-332.33E-6	-0.53412	0.0012203
	39.00000	29.00000	95.70000	-2.3222	95.524	-209.74E-6	-0.42472	970.68E-6
	39.75000	29.00000	95.70000	-2.0855	95.524	-138.56E-6	-0.34443	787.41E-6
	40.50000	29.00000	95.70000	-1.8822	95.524	-96.403E-6	-0.28379	648.89E-6
	41.25000	29.00000	95.70000	-1.7061	95.524	-67.978E-6	-0.23692	541.81E-6
	42.00000	29.00000	95.70000	-1.5524	95.524	-50.226E-6	-0.20001	457.46E-6
	42.75000	29.00000	95.70000	-1.4174	95.524	-38.476E-6	-0.17051	390.01E-6
	43.50000	29.00000	95.70000	-1.2982	95.524	-27.859E-6	-0.14661	335.37E-6
	44.25000	29.00000	95.70000	-1.1925	95.524	-21.744E-6	-0.12701	290.57E-6
	45.00000	29.00000	95.70000	-1.0982	95.524	-17.723E-6	-0.11080	253.49E-6
	45.75000	29.00000	95.70000	-1.0137	95.524	-14.156E-6	-0.097247	222.49E-6
	46.50000	29.00000	95.70000	-0.93782	95.524	-11.636E-6	-0.085836	196.39E-6
	47.25000	29.00000	95.70000	-0.86933	95.524	-9.1165E-6	-0.076149	174.23E-6
	48.00000	29.00000	95.70000	-0.80732	95.524	-7.5877E-6	-0.067887	155.33E-6
	48.75000	29.00000	95.70000	-0.75100	95.524	-8.5220E-6	-0.060780	139.06E-6
	49.50000	29.00000	95.70000	-0.69970	95.524	-8.0407E-6	-0.054635	125.00E-6
	50.25000	29.00000	95.70000	-0.65285	95.524	-3.0577E-6	-0.049296	112.81E-6
	51.00000	29.00000	95.70000	-0.60994	95.524	-4.0203E-6	-0.044630	102.12E-6
	51.75000	29.00000	95.70000	-0.57055	95.524	-2.0102E-6	-0.040538	92.773E-6
	52.50000	29.00000	95.70000	-0.53431	95.524	-2.0385E-6	-0.036932	84.519E-6
	53.25000	29.00000	95.70000	-0.50089	95.524	-1.0192E-6	-0.033748	77.239E-6
	54.00000	29.00000	95.70000	-0.47002	95.524	-1.0759E-6	-0.030921	70.766E-6
	54.75000	29.00000	95.70000	-0.44144	95.524	-1.5289E-6	-0.028402	64.998E-6
	55.50000	29.00000	95.70000	-0.41494	95.524	-4.0203E-6	-0.026156	59.841E-6

Name	Location X [m]	Location Y [m]	Location Z[Level] [mOD]	Location Z [mm]	Stresses Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Stresses Sum Princ [kN/m²]	Stresses Vert Strain [%]
	56.25000	29.00000	95.70000	-0.39032	95.524	0.0	-0.024131	55.239E-6
	57.00000	29.00000	95.70000	-0.36742	95.524	1.5005E-6	-0.022310	51.075E-6
	57.75000	29.00000	95.70000	-0.34608	95.524	1.5005E-6	-0.020674	47.331E-6
	58.50000	29.00000	95.70000	-0.32617	95.524	0.0	-0.019193	43.929E-6
	59.25000	29.00000	95.70000	-0.30757	95.524	-2.4915E-6	-0.017862	40.867E-6
	60.00000	29.00000	95.70000	-0.29017	95.524	0.0	-0.016643	38.087E-6
	.00000	30.00000	95.70000	-0.45692	95.524	-1.9819E-6	-0.029839	68.284E-6
	0.75000	30.00000	95.70000	-0.48661	95.524	-3.0011E-6	-0.032529	74.434E-6
	1.50000	30.00000	95.70000	-0.51871	95.524	-3.5107E-6	-0.035550	81.345E-6
	2.25000	30.00000	95.70000	-0.55346	95.524	-1.9819E-6	-0.038957	89.154E-6
	3.00000	30.00000	95.70000	-0.59116	95.524	-5.4926E-6	-0.042820	97.973E-6
	3.75000	30.00000	95.70000	-0.63216	95.524	-4.0486E-6	-0.047213	108.04E-6
	4.50000	30.00000	95.70000	-0.67683	95.524	-3.9920E-6	-0.052221	119.50E-6
	5.25000	30.00000	95.70000	-0.72563	95.524	-6.5118E-6	-0.057978	132.66E-6
	6.00000	30.00000	95.70000	-0.77907	95.524	-6.5118E-6	-0.064624	147.87E-6
	6.75000	30.00000	95.70000	-0.83775	95.524	-8.5503E-6	-0.072314	165.46E-6
	7.50000	30.00000	95.70000	-0.90236	95.524	-8.9750E-6	-0.081280	185.98E-6
	8.25000	30.00000	95.70000	-0.97372	95.524	-11.495E-6	-0.091811	210.07E-6
	9.00000	30.00000	95.70000	-1.0528	95.524	-15.968E-6	-0.10424	238.48E-6
	9.75000	30.00000	95.70000	-1.1407	95.524	-20.470E-6	-0.11903	272.31E-6
	10.50000	30.00000	95.70000	-1.2388	95.524	-26.472E-6	-0.13679	312.92E-6
	11.25000	30.00000	95.70000	-1.3487	95.524	-32.474E-6	-0.15827	362.04E-6
	12.00000	30.00000	95.70000	-1.4724	95.524	-44.960E-6	-0.18455	422.10E-6
	12.75000	30.00000	95.70000	-1.6120	95.524	-61.890E-6	-0.21703	496.32E-6
	13.50000	30.00000	95.70000	-1.7706	95.524	-83.804E-6	-0.25770	589.26E-6
	14.25000	30.00000	95.70000	-1.9515	95.524	-121.18E-6	-0.30938	707.29E-6
	15.00000	30.00000	95.70000	-2.1588	95.524	-177.94E-6	-0.37616	859.77E-6
	15.75000	30.00000	95.70000	-2.3979	95.524	-270.04E-6	-0.46413	0.0010605
	16.50000	30.00000	95.70000	-2.6748	95.524	-428.22E-6	-0.58265	0.0013307
	17.25000	30.00000	95.70000	-2.9970	95.524	-727.99E-6	-0.74634	0.0017033
	18.00000	30.00000	95.70000	-3.3724	95.524	-0.0013105	-0.97788	0.0022292
	18.75000	30.00000	95.70000	-3.8077	95.524	-0.0024937	-1.3090	0.0029789
	19.50000	30.00000	95.70000	-4.3027	95.524	-0.0047364	-1.7668	0.0040115
	20.25000	30.00000	95.70000	-4.8438	95.524	-0.0079755	-2.3321	0.0052831
	21.00000	30.00000	95.70000	-5.4114	95.524	-0.011482	-2.9545	0.0066836
	21.75000	30.00000	95.70000	-6.0155	95.524	-0.018333	-3.7748	0.0085142
	22.50000	30.00000	95.70000	-6.7497	95.524	-0.092536	-6.0742	0.013268
	23.25000	30.00000	95.70000	-8.3057	95.524	-22.689	-44.567	-0.053793
	24.00000	30.00000	95.70000	-9.6195	95.524	-33.665	-70.282	-0.070299
	24.75000	30.00000	95.70000	-10.447	95.524	-33.911	-74.712	-0.061852
	25.50000	30.00000	95.70000	-11.110	95.524	-34.174	-78.390	-0.055234
	26.25000	30.00000	95.70000	-11.527	95.524	-34.195	-79.489	-0.052864
	27.00000	30.00000	95.70000	-11.767	95.524	-34.198	-79.899	-0.051947
	27.75000	30.00000	95.70000	-11.874	95.524	-34.199	-80.067	-0.051568
	28.50000	30.00000	95.70000	-11.868	95.524	-34.199	-80.109	-0.051475
	29.25000	30.00000	95.70000	-11.754	95.524	-34.199	-80.054	-0.051599
	30.00000	30.00000	95.70000	-11.529	95.524	-34.199	-79.896	-0.051960
	30.75000	30.00000	95.70000	-11.175	95.524	-34.198	-79.581	-0.052673
	31.50000	30.00000	95.70000	-10.659	95.524	-34.194	-78.954	-0.054083
	32.25000	30.00000	95.70000	-9.9096	95.524	-34.174	-77.443	-0.057407
	33.00000	30.00000	95.70000	-8.7343	95.524	-33.698	-70.608	-0.069775
	33.75000	30.00000	95.70000	-6.4329	95.524	-0.70674	-11.612	0.021725
	34.50000	30.00000	95.70000	-5.1867	95.524	-0.028984	-3.6017	0.0080448
	35.25000	30.00000	95.70000	-4.3622	95.524	-0.0061837	-1.9603	0.0044444
	36.00000	30.00000	95.70000	-3.7484	95.524	-0.0022197	-1.2733	0.0028993
	36.75000	30.00000	95.70000	-3.2667	95.524	-0.0010274	-0.90278	0.0020593
	37.50000	30.00000	95.70000	-2.8765	95.524	-547.56E-6	-0.67474	0.0015406
	38.25000	30.00000	95.70000	-2.5537	95.524	-324.00E-6	-0.52264	0.0011940
	39.00000	30.00000	95.70000	-2.2824	95.524	-202.40E-6	-0.41552	949.68E-6
	39.75000	30.00000	95.70000	-2.0514	95.524	-135.67E-6	-0.33706	770.55E-6
	40.50000	30.00000	95.70000	-1.8529	95.524	-95.469E-6	-0.27787	635.35E-6
	41.25000	30.00000	95.70000	-1.6809	95.524	-65.486E-6	-0.23213	530.88E-6
	42.00000	30.00000	95.70000	-1.5306	95.524	-49.207E-6	-0.19614	448.61E-6
	42.75000	30.00000	95.70000	-1.3986	95.524	-38.505E-6	-0.16737	382.83E-6
	43.50000	30.00000	95.70000	-1.2819	95.524	-26.897E-6	-0.14404	329.50E-6
	44.25000	30.00000	95.70000	-1.1782	95.524	-20.809E-6	-0.12490	285.74E-6
	45.00000	30.00000	95.70000	-1.0857	95.524	-18.205E-6	-0.10905	249.47E-6
	45.75000	30.00000	95.70000	-1.0028	95.524	-11.665E-6	-0.095787	219.16E-6
	46.50000	30.00000	95.70000	-0.92819	95.524	-11.636E-6	-0.084621	193.61E-6
	47.25000	30.00000	95.70000	-0.86082	95.524	-9.1448E-6	-0.075131	171.90E-6
	48.00000	30.00000	95.70000	-0.79978	95.524	-7.5877E-6	-0.067017	153.34E-6
	48.75000	30.00000	95.70000	-0.74430	95.524	-6.0871E-6	-0.060040	137.38E-6
	49.50000	30.00000	95.70000	-0.69373	95.524	-2.5481E-6	-0.053997	123.58E-6
	50.25000	30.00000	95.70000	-0.64751	95.524	-3.5673E-6	-0.048759	111.58E-6
	51.00000	30.00000	95.70000	-0.60515	95.524	-4.0486E-6	-0.044163	101.06E-6
	51.75000	30.00000	95.70000	-0.56625	95.524	-3.0577E-6	-0.040141	91.858E-6
	52.50000	30.00000	95.70000	-0.53043	95.524	-2.0668E-6	-0.036594	83.746E-6
	53.25000	30.00000	95.70000	-0.49739	95.524	-3.0294E-6	-0.033451	76.544E-6
	54.00000	30.00000	95.70000	-0.46685	95.524	0.0	-0.030658	70.170E-6
	54.75000	30.00000	95.70000	-0.43856	95.524	-2.5198E-6	-0.028172	64.466E-6
	55.50000	30.00000	95.70000	-0.41232	95.524	0.0	-0.025947	59.384E-6
	56.25000	30.00000	95.70000	-0.38794	95.524	1.5005E-6	-0.023952	54.833E-6
	57.00000	30.00000	95.70000	-0.36525	95.524	-2.0102E-6	-0.022158	50.703E-6
	57.75000	30.00000	95.70000	-0.34410	95.524	-1.5289E-6	-0.020540	47.004E-6
	58.50000	30.00000	95.70000	-0.32436	95.524	0.0	-0.019067	43.650E-6
	59.25000	30.00000	95.70000	-0.30591	95.524	0.0	-0.017749	40.618E-6
	60.00000	30.00000	95.70000	-0.28864	95.524	0.0	-0.016539	37.853E-6
	.00000	31.00000	95.70000	-0.45058	95.524	0.0	-0.029235	66.916E-6
	0.75000	31.00000	95.70000	-0.47955	95.524	-2.9728E-6	-0.031834	72.844E-6
	1.50000	31.00000	95.70000	-0.51080	95.524	-2.0102E-6	-0.034736	79.494E-6
	2.25000	31.00000	95.70000	-0.54459	95.524	-3.9920E-6	-0.038009	86.970E-6
	3.00000	31.00000	95.70000	-0.58119	95.524	-4.0203E-6	-0.041704	95.429E-6
	3.75000	31.00000	95.70000	-0.62090	95.524	-4.4733E-6	-0.045894	105.02E-6
	4.50000	31.00000	95.70000	-0.66408	95.524	-4.5300E-6	-0.050664	115.93E-6
	5.25000	31.00000	95.70000	-0.71113	95.524	-6.9931E-6	-0.056106	128.37E-6
	6.00000	31.00000	95.70000	-0.76252	95.524	-6.9931E-6	-0.062357	142.68E-6
	6.75000	31.00000	95.70000	-0.81877	95.524	-6.4835E-6	-0.069559	159.17E-6
	7.50000	31.00000	95.70000	-0.88050	95.524	-9.0033E-6	-0.077925	178.30E-6
	8.25000	31.00000	95.70000	-0.94842	95.524	-11.495E-6	-0.087661	200.57E-6
	9.00000	31.00000	95.70000	-1.0234	95.524	-15.458E-6	-0.099082	226.68E-6
	9.75000	31.00000	95.70000	-1.1063	95.524	-18.035E-6	-0.11256	257.52E-6
	10.50000	31.00000	95.70000	-1.1983	95.524	-22.961E-6	-0.12858	294.14E-6
	11.25000	31.00000	95.70000	-1.3008	95.524	-29.501E-6	-0.14773	337.93E-6
	12.00000	31.00000	95.70000	-1.4152	95.524	-38.476E-6	-0.17084	390.77E-6
	12.75000	31.00000	95.70000	-1.5434	95.524	-51.953E-6	-0.19896	455.04E-6
	13.50000	31.00000	95.70000	-1.6875	95.524	-68.459E-6	-0.23349	533.95E-6
	14.25000	31.00000	95.70000	-1.8501	95.524	-93.883E-6	-0.27632	631.83E-6
	15.00000	31.00000	95.70000	-2.0340	95.524	-131.82E-6	-0.33003	754.49E-6
	15.75000	31.00000	95.70000	-2.2424	95.524	-195.10E-6	-0.39811	909.89E-6
	16.50000	31.00000	95.70000	-2.4792	95.524	-283.91E-6	-0.48530	0.0011088
	17.25000	31.00000	95.70000	-2.7481	95.524	-430.97E-6	-0.59788	0.0013655
	18.00000	31.00000	95.70000	-3.0526	95.524	-664.29E-6	-0.74352	0.0016973
	18.75000	31.00000	95.70000	-3.3948	95.524	-0.0010370	-0.93028	0.0021222
	19.50000	31.00000	95.70000	-3.7750	95.524	-0.0015858	-1.1642	0.0026538
	20.25000	31.00000	95.70000	-4.1919	95.524	-0.0023514	-1.4503	0.0033033
	21.00000	31.00000	95.70000	-4.6474	95.524	-0.0035323	-1.8093	0.0041171
	21.75000	31.00000	95.70000	-5.1570	95.524	-0.0064114	-2.3321	0.0052938
	22.50000	31.00000	95.70000	-5.7595	95.524	-0.019912	-3.3397	0.0075075
	23.25000	31.00000	95.70000	-6.5087	95.524	-0.099644	-5.6701	0.012294
	24.00000	31.00000	95.70000	-7.3995	95.524	-0.21560	-9.2058	0.019590
	24.75000	31.00000	95.70000	-8.8139	95.524	-11.325	-36.219	0.0051367
	25.50000	31.00000	95.70000	-10.414	95.524	-34.107	-76.378	-0.059382
	26.25000	31.00000	95.70000	-11.036	95.524	-34.190	-78.928	-0.054116
	27.00000	31.00000	95.70000	-11.377	95.524	-34.197	-79.622	-0.052576
	27.75000	31.00000	95.70000	-11.545	95.524	-34.199	-79.889	-0.051973
	28.50000	31.00000	95.70000	-11.580	95.524	-34.199	-79.977	-0.051775
	29.25000	31.00000	95.70000	-11.498	95.524	-34.199	-79.948	-0.051841
	30.00000	31.00000	95.70000	-11.298	95.524	-34.199	-79.806	-0.052163
	30.75000	31.00000	95.70000	-10.966	95.524	-34.198	-79.503	-0.052849
	31.50000	31.00000	95.70000	-10.470	95.524	-34.194	-78.886	-0.054238
	32.25000	31.00000	95.70000	-9.7383	95.524	-34.174	-77.383	-0.057542
	33.00000	31.00000	95.70000	-8.5804	95.524	-33.698	-70.557	-0.069893
	33.75000	31.00000	95.70000	-6.2957	95.524	-0.70672	-11.568	0.021624
	34.50000	31.00000	95.70000	-5.0652	95.524	-0.028955	-3.5639	0.0079585
	35.25000	31.00000	95.70000	-4.2554	95.524	-0.0061639	-1.9286	0.0043719
	36.00000	31.00000	95.70000	-3.6550	95.524	-0.0022042	-1.2470	0.0028391
	36.75000	31.00000	95.70000	-3.1855	95.524	-0.0010134	-0.88108	0.0020097
	37.50000	31.00000	95.70000	-2.8061	95.524	-541.64E-6	-0.65700	0.0015001
	38.25000	31.00000	95.70000	-2.4928	95.524	-318.00E-6	-0.50819	0.0011610
	39.00000	31.00000	95.70000	-2.2298	95.524	-199.88E-6	-0.40378	922.84E-6
	39.75000	31.00000	95.70000	-2.0060	95.524	-132.19E-6	-0.32753	748.77E-6
	40.50000	31.00000	95.70000	-1.8136	95.524	-90.939E-6	-0.27011	617.63E-6
	41.25000	31.00000	95.70000	-1.6468	95.524	-65.005E-6	-0.22583	516.44E-6
	42.00000	31.00000	95.70000	-1.5011	95.524	-45.724E-6	-0.19098	436.82E-6
	42.75000	31.00000	95.70000	-1.3729	95.524	-34.031E-6	-0.16313	373.14E-6
	43.50000	31.00000	95.70000	-1.2595	95.524	-26.868E-6	-0.14054	321.50E-6
	44.25000	31.00000	95.70000	-1.1586	95.524	-21.772E-6	-0.12201	279.13E-6
	45.00000	31.00000	95.70000	-1.0685	95.524	-15.713E-6	-0.10664	243.99E-6
	45.75000	31.00000	95.70000	-0.98765	95.524	-13.165E-6	-0.093787	214.58E-6
	46.50000	31.00000	95.70000	-0.91483	95.524	-11.636E-6	-0.082936	189.75E-6
	47.25000	31.00000	95.70000	-0.84899	95.524	-11.098E-6	-0.073713	168.64E-6
	48.00000	31.00000	95.70000	-0.78928	95.524	-6.5967E-6	-0.065818	150.60E-6
	48.75000	31.00000	95.70000	-0.73495	95.524	-5.0962E-6	-0.059013	135.04E-6
	49.50000	31.00000	95.70000	-0.68539	95.524	-4.0486E-6	-0.053130	121.58E-6
	50.25000	31.00000	95.70000	-0.64004	95.524	-2.5481E-6	-0.048002	109.85E-6
	51.00000	31.00000	95.70000	-0.59845	95.524	-1.5572E-6	-0.043514	99.588E-6
	51.75000	31.00000	95.70000	-0.56022	95.524	-3.0577E-6	-0.039580	90.573E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	52.50000	31.00000	95.70000	-0.52499	95.524	-2.0102E-6	-0.036100	82.614E-6
	53.25000	31.00000	95.70000	-0.49248	95.524	-3.9920E-6	-0.033031	75.576E-6
	54.00000	31.00000	95.70000	-0.46240	95.524	-3.0011E-6	-0.030291	69.312E-6
	54.75000	31.00000	95.70000	-0.43453	95.524	-1.5005E-6	-0.027846	63.725E-6
	55.50000	31.00000	95.70000	-0.40865	95.524	-1.5289E-6	-0.025663	58.730E-6
	56.25000	31.00000	95.70000	-0.38460	95.524	-1.5289E-6	-0.023703	54.244E-6
	57.00000	31.00000	95.70000	-0.36220	95.524	0.0	-0.021935	50.202E-6
	57.75000	31.00000	95.70000	-0.34131	95.524	0.0	-0.020340	46.555E-6
	58.50000	31.00000	95.70000	-0.32180	95.524	0.0	-0.018894	43.252E-6
	59.25000	31.00000	95.70000	-0.30356	95.524	0.0	-0.017582	40.246E-6
	60.00000	31.00000	95.70000	-0.28649	95.524	0.0	-0.016391	37.523E-6
	.00000	32.00000	95.70000	-0.44313	95.524	0.0	-0.028561	65.373E-6
	0.75000	32.00000	95.70000	-0.47126	95.524	-3.0011E-6	-0.031042	71.031E-6
	1.50000	32.00000	95.70000	-0.50157	95.524	0.0	-0.033824	77.423E-6
	2.25000	32.00000	95.70000	-0.53428	95.524	-4.4733E-6	-0.036948	84.538E-6
	3.00000	32.00000	95.70000	-0.56962	95.524	-3.9920E-6	-0.040450	92.559E-6
	3.75000	32.00000	95.70000	-0.60790	95.524	-3.0294E-6	-0.044418	101.65E-6
	4.50000	32.00000	95.70000	-0.64941	95.524	-3.5390E-6	-0.048902	111.91E-6
	5.25000	32.00000	95.70000	-0.69453	95.524	-6.5118E-6	-0.054032	123.63E-6
	6.00000	32.00000	95.70000	-0.74366	95.524	-6.0022E-6	-0.059872	137.00E-6
	6.75000	32.00000	95.70000	-0.79727	95.524	-7.9840E-6	-0.066576	152.33E-6
	7.50000	32.00000	95.70000	-0.85590	95.524	-8.0124E-6	-0.074298	170.00E-6
	8.25000	32.00000	95.70000	-0.92015	95.524	-10.023E-6	-0.083242	190.46E-6
	9.00000	32.00000	95.70000	-0.99074	95.524	-15.005E-6	-0.093652	214.26E-6
	9.75000	32.00000	95.70000	-1.0685	95.524	-16.025E-6	-0.10583	242.12E-6
	10.50000	32.00000	95.70000	-1.1542	95.524	-21.036E-6	-0.12015	274.86E-6
	11.25000	32.00000	95.70000	-1.2491	95.524	-27.010E-6	-0.13710	313.62E-6
	12.00000	32.00000	95.70000	-1.3544	95.524	-32.021E-6	-0.15727	359.76E-6
	12.75000	32.00000	95.70000	-1.4714	95.524	-43.006E-6	-0.18145	415.02E-6
	13.50000	32.00000	95.70000	-1.6018	95.524	-56.030E-6	-0.21060	481.66E-6
	14.25000	32.00000	95.70000	-1.7473	95.524	-74.546E-6	-0.24604	562.63E-6
	15.00000	32.00000	95.70000	-1.9101	95.524	-101.53E-6	-0.28934	661.56E-6
	15.75000	32.00000	95.70000	-2.0922	95.524	-138.53E-6	-0.34259	783.20E-6
	16.50000	32.00000	95.70000	-2.2962	95.524	-192.55E-6	-0.40838	933.42E-6
	17.25000	32.00000	95.70000	-2.5242	95.524	-269.67E-6	-0.48986	0.0011194
	18.00000	32.00000	95.70000	-2.7787	95.524	-384.37E-6	-0.59076	0.0013495
	18.75000	32.00000	95.70000	-3.0614	95.524	-550.42E-6	-0.71529	0.0016334
	19.50000	32.00000	95.70000	-3.3746	95.524	-780.99E-6	-0.86892	0.0019835
	20.25000	32.00000	95.70000	-3.7213	95.524	-0.0011263	-1.0610	0.0024209
	21.00000	32.00000	95.70000	-4.1083	95.524	-0.0017033	-1.3123	0.0029921
	21.75000	32.00000	95.70000	-4.5490	95.524	-0.0028845	-1.6700	0.0038025
	22.50000	32.00000	95.70000	-5.0674	95.524	-0.0057878	-2.2378	0.0050823
	23.25000	32.00000	95.70000	-5.7035	95.524	-0.014696	-3.2708	0.0073856
	24.00000	32.00000	95.70000	-6.5491	95.524	-0.078478	-5.9570	0.013096
	24.75000	32.00000	95.70000	-8.0704	95.524	-11.241	-33.931	479.10E-6
	25.50000	32.00000	95.70000	-9.8326	95.524	-34.094	-75.475	-0.061359
	26.25000	32.00000	95.70000	-10.565	95.524	-34.188	-78.513	-0.055051
	27.00000	32.00000	95.70000	-10.975	95.524	-34.197	-79.373	-0.053141
	27.75000	32.00000	95.70000	-11.190	95.524	-34.198	-79.711	-0.052379
	28.50000	32.00000	95.70000	-11.260	95.524	-34.199	-79.835	-0.052100
	29.25000	32.00000	95.70000	-11.204	95.524	-34.199	-79.827	-0.052117
	30.00000	32.00000	95.70000	-11.028	95.524	-34.199	-79.700	-0.052406
	30.75000	32.00000	95.70000	-10.717	95.524	-34.198	-79.408	-0.053066
	31.50000	32.00000	95.70000	-10.241	95.524	-34.194	-78.801	-0.054431
	32.25000	32.00000	95.70000	-9.5305	95.524	-34.174	-77.308	-0.057714
	33.00000	32.00000	95.70000	-8.3927	95.524	-33.698	-70.491	-0.070043
	33.75000	32.00000	95.70000	-6.1276	95.524	-0.70667	-11.511	0.021495
	34.50000	32.00000	95.70000	-4.9160	95.524	-0.028918	-3.5159	0.0078490
	35.25000	32.00000	95.70000	-4.1240	95.524	-0.0061331	-1.8885	0.0042803
	36.00000	32.00000	95.70000	-3.5401	95.524	-0.0021836	-1.2139	0.0027634
	36.75000	32.00000	95.70000	-3.0854	95.524	-997.81E-6	-0.85395	0.0019477
	37.50000	32.00000	95.70000	-2.7193	95.524	-528.53E-6	-0.63491	0.0014496
	38.25000	32.00000	95.70000	-2.4176	95.524	-308.46E-6	-0.49026	0.0011200
	39.00000	32.00000	95.70000	-2.1647	95.524	-193.88E-6	-0.38924	889.59E-6
	39.75000	32.00000	95.70000	-1.9496	95.524	-128.65E-6	-0.31573	721.78E-6
	40.50000	32.00000	95.70000	-1.7648	95.524	-88.985E-6	-0.26051	595.67E-6
	41.25000	32.00000	95.70000	-1.6044	95.524	-61.522E-6	-0.21799	498.53E-6
	42.00000	32.00000	95.70000	-1.4642	95.524	-45.243E-6	-0.18457	422.14E-6
	42.75000	32.00000	95.70000	-1.3407	95.524	-33.522E-6	-0.15786	361.08E-6
	43.50000	32.00000	95.70000	-1.2314	95.524	-24.405E-6	-0.13618	311.54E-6
	44.25000	32.00000	95.70000	-1.1340	95.524	-20.809E-6	-0.11840	270.86E-6
	45.00000	32.00000	95.70000	-1.0469	95.524	-17.242E-6	-0.10363	237.08E-6
	45.75000	32.00000	95.70000	-0.96857	95.524	-13.675E-6	-0.091263	208.80E-6
	46.50000	32.00000	95.70000	-0.89796	95.524	-9.6262E-6	-0.080807	184.89E-6
	47.25000	32.00000	95.70000	-0.83404	95.524	-8.5786E-6	-0.071916	164.55E-6
	48.00000	32.00000	95.70000	-0.77599	95.524	-7.0781E-6	-0.064291	147.11E-6
	48.75000	32.00000	95.70000	-0.72310	95.524	-5.0962E-6	-0.057725	132.09E-6
	49.50000	32.00000	95.70000	-0.67479	95.524	-6.0871E-6	-0.052019	119.02E-6
	50.25000	32.00000	95.70000	-0.63055	95.524	-4.0486E-6	-0.047055	107.68E-6
	51.00000	32.00000	95.70000	-0.58993	95.524	-1.5289E-6	-0.042691	97.704E-6
	51.75000	32.00000	95.70000	-0.55254	95.524	-2.0102E-6	-0.038864	88.940E-6
	52.50000	32.00000	95.70000	-0.51807	95.524	-2.0668E-6	-0.035486	81.209E-6
	53.25000	32.00000	95.70000	-0.48621	95.524	0.0	-0.032479	74.344E-6
	54.00000	32.00000	95.70000	-0.45672	95.524	-2.0102E-6	-0.029818	68.236E-6
	54.75000	32.00000	95.70000	-0.42937	95.524	-1.9535E-6	-0.027433	62.777E-6
	55.50000	32.00000	95.70000	-0.40396	95.524	-1.5289E-6	-0.025294	57.885E-6
	56.25000	32.00000	95.70000	-0.38032	95.524	-1.5289E-6	-0.023372	53.486E-6
	57.00000	32.00000	95.70000	-0.35829	95.524	0.0	-0.021646	49.539E-6
	57.75000	32.00000	95.70000	-0.33774	95.524	0.0	-0.020083	45.960E-6
	58.50000	32.00000	95.70000	-0.31853	95.524	-1.5005E-6	-0.018676	42.737E-6
	59.25000	32.00000	95.70000	-0.30056	95.524	-1.5289E-6	-0.017384	39.778E-6
	60.00000	32.00000	95.70000	-0.28373	95.524	-2.4915E-6	-0.016210	37.085E-6
	.00000	33.00000	95.70000	-0.43467	95.524	-2.4915E-6	-0.027804	63.623E-6
	0.75000	33.00000	95.70000	-0.46188	95.524	-3.9920E-6	-0.030170	69.028E-6
	1.50000	33.00000	95.70000	-0.49115	95.524	-3.9920E-6	-0.032823	75.100E-6
	2.25000	33.00000	95.70000	-0.52266	95.524	-3.5107E-6	-0.035773	81.856E-6
	3.00000	33.00000	95.70000	-0.55665	95.524	-3.5107E-6	-0.039088	89.444E-6
	3.75000	33.00000	95.70000	-0.59337	95.524	-2.4915E-6	-0.042821	97.996E-6
	4.50000	33.00000	95.70000	-0.63310	95.524	-2.9728E-6	-0.047030	107.63E-6
	5.25000	33.00000	95.70000	-0.67615	95.524	-4.0203E-6	-0.051810	118.56E-6
	6.00000	33.00000	95.70000	-0.72289	95.524	-5.0396E-6	-0.057239	130.98E-6
	6.75000	33.00000	95.70000	-0.77372	95.524	-5.9739E-6	-0.063428	145.14E-6
	7.50000	33.00000	95.70000	-0.82911	95.524	-7.0214E-6	-0.070519	161.36E-6
	8.25000	33.00000	95.70000	-0.88957	95.524	-8.5220E-6	-0.078677	180.02E-6
	9.00000	33.00000	95.70000	-0.95569	95.524	-12.542E-6	-0.088106	201.58E-6
	9.75000	33.00000	95.70000	-1.0281	95.524	-14.552E-6	-0.099033	226.58E-6
	10.50000	33.00000	95.70000	-1.1077	95.524	-16.053E-6	-0.11176	255.70E-6
	11.25000	33.00000	95.70000	-1.1952	95.524	-21.064E-6	-0.12668	289.81E-6
	12.00000	33.00000	95.70000	-1.2916	95.524	-28.057E-6	-0.14423	329.93E-6
	12.75000	33.00000	95.70000	-1.3979	95.524	-36.070E-6	-0.16497	377.35E-6
	13.50000	33.00000	95.70000	-1.5156	95.524	-44.592E-6	-0.18961	433.69E-6
	14.25000	33.00000	95.70000	-1.6457	95.524	-58.635E-6	-0.21905	500.97E-6
	15.00000	33.00000	95.70000	-1.7900	95.524	-76.188E-6	-0.25433	581.62E-6
	15.75000	33.00000	95.70000	-1.9499	95.524	-100.73E-6	-0.29683	678.73E-6
	16.50000	33.00000	95.70000	-2.1272	95.524	-141.36E-6	-0.34821	796.04E-6
	17.25000	33.00000	95.70000	-2.3237	95.524	-184.14E-6	-0.41052	938.36E-6
	18.00000	33.00000	95.70000	-2.5415	95.524	-252.57E-6	-0.48638	0.0011115
	18.75000	33.00000	95.70000	-2.7829	95.524	-345.44E-6	-0.57940	0.0013238
	19.50000	33.00000	95.70000	-3.0512	95.524	-487.05E-6	-0.69518	0.0015878
	20.25000	33.00000	95.70000	-3.3513	95.524	-704.29E-6	-0.84353	0.0019259
	21.00000	33.00000	95.70000	-3.6917	95.524	-0.0010804	-1.0434	0.0023808
	21.75000	33.00000	95.70000	-4.0867	95.524	-0.0018609	-1.3342	0.0030410
	22.50000	33.00000	95.70000	-4.5612	95.524	-0.0038437	-1.8068	0.0041092
	23.25000	33.00000	95.70000	-5.1623	95.524	-0.011245	-2.7295	0.0061702
	24.00000	33.00000	95.70000	-5.9965	95.524	-0.074201	-5.3683	0.011778
	24.75000	33.00000	95.70000	-7.5382	95.524	-11.237	-33.414	-682.51E-6
	25.50000	33.00000	95.70000	-9.3401	95.524	-34.092	-75.086	-0.062239
	26.25000	33.00000	95.70000	-10.113	95.524	-34.187	-78.225	-0.055705
	27.00000	33.00000	95.70000	-10.557	95.524	-34.196	-79.146	-0.053658
	27.75000	33.00000	95.70000	-10.800	95.524	-34.198	-79.519	-0.052817
	28.50000	33.00000	95.70000	-10.893	95.524	-34.199	-79.664	-0.052488
	29.25000	33.00000	95.70000	-10.859	95.524	-34.199	-79.672	-0.052471
	30.00000	33.00000	95.70000	-10.703	95.524	-34.198	-79.557	-0.052733
	30.75000	33.00000	95.70000	-10.414	95.524	-34.197	-79.277	-0.053366
	31.50000	33.00000	95.70000	-9.9614	95.524	-34.194	-78.682	-0.054703
	32.25000	33.00000	95.70000	-9.2743	95.524	-34.174	-77.202	-0.057956
	33.00000	33.00000	95.70000	-8.1611	95.524	-33.697	-70.398	-0.070255
	33.75000	33.00000	95.70000	-5.9209	95.524	-0.70659	-11.432	0.021315
	34.50000	33.00000	95.70000	-4.7334	95.524	-0.028857	-3.4504	0.0076994
	35.25000	33.00000	95.70000	-3.9643	95.524	-0.0060859	-1.8349	0.0041582
	36.00000	33.00000	95.70000	-3.4013	95.524	-0.0021486	-1.1707	0.0026649
	36.75000	33.00000	95.70000	-2.9653	95.524	-971.51E-6	-0.81940	0.0018688
	37.50000	33.00000	95.70000	-2.6156	95.524	-514.35E-6	-0.60732	0.0013866
	38.25000	33.00000	95.70000	-2.3282	95.524	-298.33E-6	-0.46822	0.0010697
	39.00000	33.00000	95.70000	-2.0875	95.524	-185.76E-6	-0.37158	849.24E-6
	39.75000	33.00000	95.70000	-1.8829	95.524	-122.56E-6	-0.30153	689.31E-6
	40.50000	33.00000	95.70000	-1.7070	95.524	-83.889E-6	-0.24903	569.43E-6
	41.25000	33.00000	95.70000	-1.5543	95.524	-61.494E-6	-0.20867	477.20E-6
	42.00000	33.00000	95.70000	-1.4206	95.524	-41.704E-6	-0.17697	404.77E-6
	42.75000	33.00000	95.70000	-1.3027	95.524	-34.003E-6	-0.15161	346.79E-6
	43.50000	33.00000	95.70000	-1.1980	95.524	-25.396E-6	-0.13103	299.74E-6
	44.25000	33.00000	95.70000	-1.1047	95.524	-18.290E-6	-0.11411	261.07E-6
	45.00000	33.00000	95.70000	-1.0211	95.524	-16.251E-6	-0.10007	228.93E-6
	45.75000	33.00000	95.70000	-0.94586	95.524	-11.155E-6	-0.088269	201.96E-6
	46.50000	33.00000	95.70000	-0.87785	95.524	-8.1539E-6	-0.078289	179.14E-6
	47.25000	33.00000	95.70000	-0.81619	95.524	-8.5786E-6	-0.069786	159.67E-6
	48.00000	33.00000	95.70000	-0.76010	95.524	-5.0962E-6	-0.062484	142.98E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	48.75000	33.00000	95.70000	-0.70893	95.524	-3.5673E-6	-0.056169	128.54E-6
	49.50000	33.00000	95.70000	-0.66211	95.524	-4.0486E-6	-0.050691	116.00E-6
	50.25000	33.00000	95.70000	-0.61917	95.524	-4.0770E-6	-0.045908	105.05E-6
	51.00000	33.00000	95.70000	-0.57970	95.524	-3.5390E-6	-0.041710	95.445E-6
	51.75000	33.00000	95.70000	-0.54332	95.524	-1.0476E-6	-0.038013	87.000E-6
	52.50000	33.00000	95.70000	-0.50974	95.524	-1.0192E-6	-0.034729	79.485E-6
	53.25000	33.00000	95.70000	-0.47868	95.524	-2.0102E-6	-0.031837	72.856E-6
	54.00000	33.00000	95.70000	-0.44989	95.524	0.0	-0.029242	66.931E-6
	54.75000	33.00000	95.70000	-0.42316	95.524	-2.0385E-6	-0.026932	61.631E-6
	55.50000	33.00000	95.70000	-0.39831	95.524	0.0	-0.024848	56.877E-6
	56.25000	33.00000	95.70000	-0.37517	95.524	0.0	-0.022988	52.617E-6
	57.00000	33.00000	95.70000	-0.35358	95.524	-2.5198E-6	-0.021308	48.755E-6
	57.75000	33.00000	95.70000	-0.33343	95.524	-2.5198E-6	-0.019774	45.244E-6
	58.50000	33.00000	95.70000	-0.31458	95.524	-2.5198E-6	-0.018400	42.099E-6
	59.25000	33.00000	95.70000	-0.29694	95.524	1.4439E-6	-0.017136	39.231E-6
	60.00000	33.00000	95.70000	-0.28040	95.524	0.0	-0.015994	36.608E-6
	.00000	34.00000	95.70000	-0.42531	95.524	1.9819E-6	-0.026975	61.756E-6
	0.75000	34.00000	95.70000	-0.45154	95.524	0.0	-0.029225	66.892E-6
	1.50000	34.00000	95.70000	-0.47968	95.524	-1.5005E-6	-0.031728	72.612E-6
	2.25000	34.00000	95.70000	-0.50993	95.524	-5.0113E-6	-0.034519	78.975E-6
	3.00000	34.00000	95.70000	-0.54248	95.524	-2.5481E-6	-0.037641	86.138E-6
	3.75000	34.00000	95.70000	-0.57755	95.524	-2.9728E-6	-0.041131	94.123E-6
	4.50000	34.00000	95.70000	-0.61540	95.524	-5.0113E-6	-0.045067	103.12E-6
	5.25000	34.00000	95.70000	-0.65630	95.524	-1.5005E-6	-0.049487	113.26E-6
	6.00000	34.00000	95.70000	-0.70057	95.524	-4.5016E-6	-0.054507	124.73E-6
	6.75000	34.00000	95.70000	-0.74854	95.524	-5.0396E-6	-0.060193	137.74E-6
	7.50000	34.00000	95.70000	-0.80063	95.524	-7.5594E-6	-0.066674	152.56E-6
	8.25000	34.00000	95.70000	-0.85725	95.524	-10.560E-6	-0.074076	169.48E-6
	9.00000	34.00000	95.70000	-0.91891	95.524	-9.5129E-6	-0.082556	188.90E-6
	9.75000	34.00000	95.70000	-0.98615	95.524	-9.0316E-6	-0.092322	211.25E-6
	10.50000	34.00000	95.70000	-1.0596	95.524	-16.025E-6	-0.10361	237.03E-6
	11.25000	34.00000	95.70000	-1.1399	95.524	-19.592E-6	-0.11670	266.97E-6
	12.00000	34.00000	95.70000	-1.2279	95.524	-23.612E-6	-0.13193	301.82E-6
	12.75000	34.00000	95.70000	-1.3244	95.524	-30.605E-6	-0.14974	342.53E-6
	13.50000	34.00000	95.70000	-1.4304	95.524	-37.146E-6	-0.17065	390.33E-6
	14.25000	34.00000	95.70000	-1.5469	95.524	-46.659E-6	-0.19527	446.64E-6
	15.00000	34.00000	95.70000	-1.6750	95.524	-60.758E-6	-0.22444	513.30E-6
	15.75000	34.00000	95.70000	-1.8160	95.524	-77.859E-6	-0.25908	592.47E-6
	16.50000	34.00000	95.70000	-1.9714	95.524	-102.52E-6	-0.30047	687.04E-6
	17.25000	34.00000	95.70000	-2.1428	95.524	-134.34E-6	-0.35024	800.73E-6
	18.00000	34.00000	95.70000	-2.3322	95.524	-178.82E-6	-0.41065	938.70E-6
	18.75000	34.00000	95.70000	-2.5423	95.524	-245.16E-6	-0.48513	0.0011087
	19.50000	34.00000	95.70000	-2.7769	95.524	-346.15E-6	-0.57924	0.0013234
	20.25000	34.00000	95.70000	-3.0418	95.524	-514.97E-6	-0.70275	0.0016050
	21.00000	34.00000	95.70000	-3.3462	95.524	-823.06E-6	-0.87430	0.0019955
	21.75000	34.00000	95.70000	-3.7057	95.524	-0.0014972	-1.1325	0.0025820
	22.50000	34.00000	95.70000	-4.1466	95.524	-0.0033340	-1.5693	0.0035691
	23.25000	34.00000	95.70000	-4.7190	95.524	-0.010564	-2.4583	0.0055542
	24.00000	34.00000	95.70000	-5.5331	95.524	-0.073425	-5.0757	0.011114
	24.75000	34.00000	95.70000	-7.0649	95.524	-11.237	-33.118	-0.0013546
	25.50000	34.00000	95.70000	-8.8659	95.524	-34.092	-74.800	-0.062889
	26.25000	34.00000	95.70000	-9.6436	95.524	-34.187	-77.952	-0.056324
	27.00000	34.00000	95.70000	-10.096	95.524	-34.196	-78.885	-0.054251
	27.75000	34.00000	95.70000	-10.349	95.524	-34.198	-79.268	-0.053388
	28.50000	34.00000	95.70000	-10.455	95.524	-34.198	-79.422	-0.053039
	29.25000	34.00000	95.70000	-10.436	95.524	-34.198	-79.439	-0.053002
	30.00000	34.00000	95.70000	-10.299	95.524	-34.198	-79.335	-0.053239
	30.75000	34.00000	95.70000	-10.033	95.524	-34.197	-79.068	-0.053841
	31.50000	34.00000	95.70000	-9.6064	95.524	-34.194	-78.491	-0.055139
	32.25000	34.00000	95.70000	-8.9495	95.524	-34.174	-77.031	-0.058344
	33.00000	34.00000	95.70000	-7.8693	95.524	-33.697	-70.252	-0.070588
	33.75000	34.00000	95.70000	-5.6632	95.524	-0.70639	-11.311	0.021040
	34.50000	34.00000	95.70000	-4.5092	95.524	-0.028718	-3.3541	0.0074800
	35.25000	34.00000	95.70000	-3.7711	95.524	-0.0059973	-1.7599	0.0039870
	36.00000	34.00000	95.70000	-3.2359	95.524	-0.0020906	-1.1128	0.0025328
	36.75000	34.00000	95.70000	-2.8240	95.524	-936.40E-6	-0.77484	0.0017671
	37.50000	34.00000	95.70000	-2.4948	95.524	-488.44E-6	-0.57288	0.0013079
	38.25000	34.00000	95.70000	-2.2248	95.524	-278.08E-6	-0.44140	0.0010084
	39.00000	34.00000	95.70000	-1.9987	95.524	-172.11E-6	-0.35052	801.11E-6
	39.75000	34.00000	95.70000	-1.8065	95.524	-113.50E-6	-0.28483	651.16E-6
	40.50000	34.00000	95.70000	-1.6410	95.524	-79.840E-6	-0.23569	538.92E-6
	41.25000	34.00000	95.70000	-1.4971	95.524	-57.389E-6	-0.19793	452.63E-6
	42.00000	34.00000	95.70000	-1.3708	95.524	-41.166E-6	-0.16823	384.78E-6
	42.75000	34.00000	95.70000	-1.2593	95.524	-28.992E-6	-0.14446	330.45E-6
	43.50000	34.00000	95.70000	-1.1601	95.524	-22.367E-6	-0.12515	286.31E-6
	44.25000	34.00000	95.70000	-1.0714	95.524	-17.299E-6	-0.10923	249.91E-6
	45.00000	34.00000	95.70000	-0.99172	95.524	-17.242E-6	-0.096000	219.61E-6
	45.75000	34.00000	95.70000	-0.91988	95.524	-12.656E-6	-0.084865	194.16E-6
	46.50000	34.00000	95.70000	-0.85483	95.524	-8.6069E-6	-0.075419	172.57E-6
	47.25000	34.00000	95.70000	-0.79573	95.524	-6.5967E-6	-0.067354	154.12E-6
	48.00000	34.00000	95.70000	-0.74186	95.524	-5.5775E-6	-0.060409	138.23E-6
	48.75000	34.00000	95.70000	-0.69263	95.524	-4.5866E-6	-0.054400	124.48E-6
	49.50000	34.00000	95.70000	-0.64751	95.524	-3.5390E-6	-0.049176	112.53E-6
	50.25000	34.00000	95.70000	-0.60606	95.524	-6.0305E-6	-0.044603	102.05E-6
	51.00000	34.00000	95.70000	-0.56790	95.524	-3.5673E-6	-0.040580	92.858E-6
	51.75000	34.00000	95.70000	-0.53268	95.524	-3.5107E-6	-0.037028	84.728E-6
	52.50000	34.00000	95.70000	-0.50012	95.524	-2.5198E-6	-0.033891	77.554E-6
	53.25000	34.00000	95.70000	-0.46996	95.524	-2.0385E-6	-0.031090	71.148E-6
	54.00000	34.00000	95.70000	-0.44197	95.524	-2.0385E-6	-0.028588	65.421E-6
	54.75000	34.00000	95.70000	-0.41596	95.524	-1.0192E-6	-0.026349	60.303E-6
	55.50000	34.00000	95.70000	-0.39175	95.524	-2.4915E-6	-0.024343	55.700E-6
	56.25000	34.00000	95.70000	-0.36918	95.524	-3.0011E-6	-0.022537	51.564E-6
	57.00000	34.00000	95.70000	-0.34811	95.524	0.0	-0.020894	47.823E-6
	57.75000	34.00000	95.70000	-0.32842	95.524	0.0	-0.019420	44.453E-6
	58.50000	34.00000	95.70000	-0.30998	95.524	0.0	-0.018082	41.380E-6
	59.25000	34.00000	95.70000	-0.29272	95.524	-1.0192E-6	-0.016861	38.586E-6
	60.00000	34.00000	95.70000	-0.27652	95.524	0.0	-0.015744	36.035E-6
	.00000	35.00000	95.70000	-0.41517	95.524	-2.4915E-6	-0.026107	59.738E-6
	0.75000	35.00000	95.70000	-0.44035	95.524	-2.9728E-6	-0.028229	64.593E-6
	1.50000	35.00000	95.70000	-0.46732	95.524	-3.0011E-6	-0.030593	70.002E-6
	2.25000	35.00000	95.70000	-0.49624	95.524	-4.0203E-6	-0.033216	75.999E-6
	3.00000	35.00000	95.70000	-0.52729	95.524	-3.0011E-6	-0.036120	82.654E-6
	3.75000	35.00000	95.70000	-0.56067	95.524	0.0	-0.039383	90.139E-6
	4.50000	35.00000	95.70000	-0.59658	95.524	-3.0011E-6	-0.043025	98.459E-6
	5.25000	35.00000	95.70000	-0.63528	95.524	-3.5107E-6	-0.047123	107.83E-6
	6.00000	35.00000	95.70000	-0.67703	95.524	-4.0203E-6	-0.051733	118.38E-6
	6.75000	35.00000	95.70000	-0.72213	95.524	-7.0214E-6	-0.056937	130.27E-6
	7.50000	35.00000	95.70000	-0.77091	95.524	-6.0022E-6	-0.062819	143.74E-6
	8.25000	35.00000	95.70000	-0.82374	95.524	-6.0022E-6	-0.069501	159.04E-6
	9.00000	35.00000	95.70000	-0.88102	95.524	-9.0316E-6	-0.077121	176.46E-6
	9.75000	35.00000	95.70000	-0.94320	95.524	-10.560E-6	-0.085813	196.34E-6
	10.50000	35.00000	95.70000	-1.0108	95.524	-12.542E-6	-0.095783	219.15E-6
	11.25000	35.00000	95.70000	-1.0843	95.524	-16.563E-6	-0.10725	245.38E-6
	12.00000	35.00000	95.70000	-1.1645	95.524	-19.111E-6	-0.12049	275.65E-6
	12.75000	35.00000	95.70000	-1.2518	95.524	-24.632E-6	-0.13581	310.68E-6
	13.50000	35.00000	95.70000	-1.3472	95.524	-28.652E-6	-0.15362	351.41E-6
	14.25000	35.00000	95.70000	-1.4514	95.524	-38.221E-6	-0.17441	398.94E-6
	15.00000	35.00000	95.70000	-1.5654	95.524	-48.782E-6	-0.19878	454.64E-6
	15.75000	35.00000	95.70000	-1.6902	95.524	-60.900E-6	-0.22751	520.33E-6
	16.50000	35.00000	95.70000	-1.8271	95.524	-80.095E-6	-0.26163	598.29E-6
	17.25000	35.00000	95.70000	-1.9776	95.524	-104.81E-6	-0.30254	691.76E-6
	18.00000	35.00000	95.70000	-2.1437	95.524	-135.87E-6	-0.35230	805.44E-6
	18.75000	35.00000	95.70000	-2.3281	95.524	-186.10E-6	-0.41412	946.59E-6
	19.50000	35.00000	95.70000	-2.5346	95.524	-268.46E-6	-0.49328	0.0011272
	20.25000	35.00000	95.70000	-2.7693	95.524	-410.41E-6	-0.59916	0.0013686
	21.00000	35.00000	95.70000	-3.0416	95.524	-678.47E-6	-0.74968	0.0017113
	21.75000	35.00000	95.70000	-3.3668	95.524	-0.0012930	-0.98236	0.0022396
	22.50000	35.00000	95.70000	-3.7716	95.524	-0.0030426	-1.3877	0.0031555
	23.25000	35.00000	95.70000	-4.3062	95.524	-0.010152	-2.2382	0.0050534
	24.00000	35.00000	95.70000	-5.0821	95.524	-0.072822	-4.8102	0.010510
	24.75000	35.00000	95.70000	-6.5775	95.524	-11.236	-32.803	-0.0020686
	25.50000	35.00000	95.70000	-8.3473	95.524	-34.091	-74.440	-0.063704
	26.25000	35.00000	95.70000	-9.1016	95.524	-34.185	-77.559	-0.057217
	27.00000	35.00000	95.70000	-9.5397	95.524	-34.194	-78.470	-0.055191
	27.75000	35.00000	95.70000	-9.7871	95.524	-34.196	-78.843	-0.054352
	28.50000	35.00000	95.70000	-9.8955	95.524	-34.197	-78.994	-0.054010
	29.25000	35.00000	95.70000	-9.8874	95.524	-34.197	-79.015	-0.053962
	30.00000	35.00000	95.70000	-9.7680	95.524	-34.197	-78.922	-0.054174
	30.75000	35.00000	95.70000	-9.5272	95.524	-34.196	-78.674	-0.054734
	31.50000	35.00000	95.70000	-9.1345	95.524	-34.192	-78.126	-0.055966
	32.25000	35.00000	95.70000	-8.5198	95.524	-34.173	-76.708	-0.059076
	33.00000	35.00000	95.70000	-7.4887	95.524	-33.696	-69.983	-0.071198
	33.75000	35.00000	95.70000	-5.3348	95.524	-0.70582	-11.102	0.020565
	34.50000	35.00000	95.70000	-4.2313	95.524	-0.028367	-3.1998	0.0071293
	35.25000	35.00000	95.70000	-3.5382	95.524	-0.0057992	-1.6491	0.0037348
	36.00000	35.00000	95.70000	-3.0411	95.524	-0.0019781	-1.0334	0.0023518
	36.75000	35.00000	95.70000	-2.6607	95.524	-871.73E-6	-0.71721	0.0016356
	37.50000	35.00000	95.70000	-2.3572	95.524	-449.82E-6	-0.53029	0.0012107
	38.25000	35.00000	95.70000	-2.1082	95.524	-256.74E-6	-0.40933	935.15E-6
	39.00000	35.00000	95.70000	-1.8994	95.524	-159.88E-6	-0.32595	744.96E-6
	39.75000	35.00000	95.70000	-1.7214	95.524	-103.34E-6	-0.26571	607.46E-6
	40.50000	35.00000	95.70000	-1.5678	95.524	-72.253E-6	-0.22060	504.44E-6
	41.25000	35.00000	95.70000	-1.4337	95.524	-53.369E-6	-0.18587	425.06E-6
	42.00000	35.00000	95.70000	-1.3158	95.524	-39.580E-6	-0.15851	362.53E-6
	42.75000	35.00000	95.70000	-1.2112	95.524	-28.935E-6	-0.13653	312.30E-6
	43.50000	35.00000	95.70000	-1.1180	95.524	-22.338E-6	-0.11864	271.40E-6
	44.25000	35.00000	95.70000	-1.0344	95.524	-15.770E-6	-0.10385	237.60E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	45.00000	35.00000	95.70000	-0.95912	95.524	-14.213E-6	-0.091513	209.37E-6
	45.75000	35.00000	95.70000	-0.89104	95.524	-11.155E-6	-0.081102	185.56E-6
	46.50000	35.00000	95.70000	-0.82924	95.524	-8.1256E-6	-0.072253	165.32E-6
	47.25000	35.00000	95.70000	-0.77295	95.524	-6.5684E-6	-0.064669	147.97E-6
	48.00000	35.00000	95.70000	-0.72154	95.524	-4.1053E-6	-0.058119	133.00E-6
	48.75000	35.00000	95.70000	-0.67445	95.524	-4.5583E-6	-0.052442	120.00E-6
	49.50000	35.00000	95.70000	-0.63120	95.524	-4.5300E-6	-0.047490	108.67E-6
	50.25000	35.00000	95.70000	-0.59140	95.524	-3.5673E-6	-0.043143	98.726E-6
	51.00000	35.00000	95.70000	-0.55468	95.524	-2.5198E-6	-0.039320	89.981E-6
	51.75000	35.00000	95.70000	-0.52074	95.524	-2.0385E-6	-0.035932	82.231E-6
	52.50000	35.00000	95.70000	-0.48931	95.524	0.0	-0.032922	75.352E-6
	53.25000	35.00000	95.70000	-0.46016	95.524	0.0	-0.030247	69.231E-6
	54.00000	35.00000	95.70000	-0.43307	95.524	-1.5289E-6	-0.027859	63.755E-6
	54.75000	35.00000	95.70000	-0.40786	95.524	-1.5289E-6	-0.025706	58.828E-6
	55.50000	35.00000	95.70000	-0.38436	95.524	-2.4915E-6	-0.023778	54.409E-6
	56.25000	35.00000	95.70000	-0.36243	95.524	0.0	-0.022023	50.408E-6
	57.00000	35.00000	95.70000	-0.34193	95.524	-3.9920E-6	-0.020456	46.793E-6
	57.75000	35.00000	95.70000	-0.32275	95.524	-1.5005E-6	-0.019014	43.511E-6
	58.50000	35.00000	95.70000	-0.30479	95.524	0.0	-0.017712	40.545E-6
	59.25000	35.00000	95.70000	-0.28794	95.524	-1.0192E-6	-0.016536	37.842E-6
	60.00000	35.00000	95.70000	-0.27212	95.524	0.0	-0.015451	35.364E-6
	.00000	36.00000	95.70000	-0.40435	95.524	-1.4722E-6	-0.025194	57.656E-6
	0.75000	36.00000	95.70000	-0.42845	95.524	-1.0192E-6	-0.027200	62.252E-6
	1.50000	36.00000	95.70000	-0.45421	95.524	-1.0192E-6	-0.029410	67.310E-6
	2.25000	36.00000	95.70000	-0.48177	95.524	-2.0102E-6	-0.031856	72.900E-6
	3.00000	36.00000	95.70000	-0.51129	95.524	-1.0192E-6	-0.034568	79.116E-6
	3.75000	36.00000	95.70000	-0.54293	95.524	-2.0385E-6	-0.037599	86.046E-6
	4.50000	36.00000	95.70000	-0.57689	95.524	-5.5209E-6	-0.040966	93.728E-6
	5.25000	36.00000	95.70000	-0.61338	95.524	-3.5390E-6	-0.044734	102.37E-6
	6.00000	36.00000	95.70000	-0.65262	95.524	-4.5300E-6	-0.048950	112.01E-6
	6.75000	36.00000	95.70000	-0.69486	95.524	-5.0396E-6	-0.053687	122.85E-6
	7.50000	36.00000	95.70000	-0.74038	95.524	-5.0113E-6	-0.059018	135.05E-6
	8.25000	36.00000	95.70000	-0.78949	95.524	-6.5118E-6	-0.065040	148.82E-6
	9.00000	36.00000	95.70000	-0.84252	95.524	-8.5503E-6	-0.071843	164.38E-6
	9.75000	36.00000	95.70000	-0.89985	95.524	-9.0599E-6	-0.079574	182.07E-6
	10.50000	36.00000	95.70000	-0.96187	95.524	-10.079E-6	-0.088368	202.20E-6
	11.25000	36.00000	95.70000	-1.0290	95.524	-13.080E-6	-0.098409	225.16E-6
	12.00000	36.00000	95.70000	-1.1018	95.524	-15.600E-6	-0.10991	251.46E-6
	12.75000	36.00000	95.70000	-1.1808	95.524	-21.093E-6	-0.12312	281.67E-6
	13.50000	36.00000	95.70000	-1.2666	95.524	-25.651E-6	-0.13835	316.49E-6
	14.25000	36.00000	95.70000	-1.3598	95.524	-31.257E-6	-0.15600	356.84E-6
	15.00000	36.00000	95.70000	-1.4613	95.524	-37.797E-6	-0.17654	403.82E-6
	15.75000	36.00000	95.70000	-1.5719	95.524	-49.914E-6	-0.20064	458.89E-6
	16.50000	36.00000	95.70000	-1.6927	95.524	-62.089E-6	-0.22913	524.02E-6
	17.25000	36.00000	95.70000	-1.8251	95.524	-83.351E-6	-0.26326	602.00E-6
	18.00000	36.00000	95.70000	-1.9710	95.524	-108.75E-6	-0.30482	696.95E-6
	18.75000	36.00000	95.70000	-2.1328	95.524	-146.46E-6	-0.35667	815.38E-6
	19.50000	36.00000	95.70000	-2.3141	95.524	-216.08E-6	-0.42356	968.00E-6
	20.25000	36.00000	95.70000	-2.5205	95.524	-331.22E-6	-0.51382	0.0011738
	21.00000	36.00000	95.70000	-2.7604	95.524	-563.04E-6	-0.64345	0.0014689
	21.75000	36.00000	95.70000	-3.0479	95.524	-0.0011073	-0.84627	0.0019294
	22.50000	36.00000	95.70000	-3.4073	95.524	-0.0026957	-1.2054	0.0027406
	23.25000	36.00000	95.70000	-3.8856	95.524	-0.0094019	-1.9793	0.0044659
	24.00000	36.00000	95.70000	-4.5919	95.524	-0.071099	-4.4233	0.0096362
	24.75000	36.00000	95.70000	-6.0071	95.524	-11.232	-32.232	-0.0033525
	25.50000	36.00000	95.70000	-7.6994	95.524	-34.085	-73.681	-0.065404
	26.25000	36.00000	95.70000	-8.3931	95.524	-34.179	-76.669	-0.059207
	27.00000	36.00000	95.70000	-8.7914	95.524	-34.187	-77.509	-0.057343
	27.75000	36.00000	95.70000	-9.0170	95.524	-34.189	-77.846	-0.056584
	28.50000	36.00000	95.70000	-9.1184	95.524	-34.190	-77.983	-0.056274
	29.25000	36.00000	95.70000	-9.1160	95.524	-34.190	-78.004	-0.056226
	30.00000	36.00000	95.70000	-9.0144	95.524	-34.190	-77.924	-0.056408
	30.75000	36.00000	95.70000	-8.8044	95.524	-34.189	-77.707	-0.056900
	31.50000	36.00000	95.70000	-8.4582	95.524	-34.185	-77.214	-0.058005
	32.25000	36.00000	95.70000	-7.9083	95.524	-34.167	-75.898	-0.060889
	33.00000	36.00000	95.70000	-6.9606	95.524	-33.692	-69.336	-0.072646
	33.75000	36.00000	95.70000	-4.8998	95.524	-0.70312	-10.657	0.019565
	34.50000	36.00000	95.70000	-3.8826	95.524	-0.027195	-2.9232	0.0065041
	35.25000	36.00000	95.70000	-3.2594	95.524	-0.0053151	-1.4788	0.0033482
	36.00000	36.00000	95.70000	-2.8160	95.524	-0.0017671	-0.92443	0.0021038
	36.75000	36.00000	95.70000	-2.4764	95.524	-769.87E-6	-0.64407	0.0014689
	37.50000	36.00000	95.70000	-2.2046	95.524	-397.33E-6	-0.47906	0.0010938
	38.25000	36.00000	95.70000	-1.9803	95.524	-227.66E-6	-0.37214	850.23E-6
	39.00000	36.00000	95.70000	-1.7912	95.524	-142.58E-6	-0.29815	681.46E-6
	39.75000	36.00000	95.70000	-1.6292	95.524	-91.675E-6	-0.24444	558.86E-6
	40.50000	36.00000	95.70000	-1.4886	95.524	-66.137E-6	-0.20402	466.53E-6
	41.25000	36.00000	95.70000	-1.3653	95.524	-48.301E-6	-0.17273	395.04E-6
	42.00000	36.00000	95.70000	-1.2563	95.524	-35.560E-6	-0.14796	338.41E-6
	42.75000	36.00000	95.70000	-1.1594	95.524	-24.943E-6	-0.12797	292.75E-6
	43.50000	36.00000	95.70000	-1.0726	95.524	-20.809E-6	-0.11162	255.34E-6
	44.25000	36.00000	95.70000	-0.99444	95.524	-16.251E-6	-0.098057	224.33E-6
	45.00000	36.00000	95.70000	-0.92383	95.524	-13.675E-6	-0.086681	198.31E-6
	45.75000	36.00000	95.70000	-0.85978	95.524	-10.645E-6	-0.077054	176.29E-6
	46.50000	36.00000	95.70000	-0.80146	95.524	-7.1347E-6	-0.068833	157.50E-6
	47.25000	36.00000	95.70000	-0.74820	95.524	-7.1064E-6	-0.061770	141.34E-6
	48.00000	36.00000	95.70000	-0.69941	95.524	-5.0679E-6	-0.055648	127.34E-6
	48.75000	36.00000	95.70000	-0.65462	95.524	-6.0588E-6	-0.050329	115.15E-6
	49.50000	36.00000	95.70000	-0.61339	95.524	-4.5583E-6	-0.045668	104.50E-6
	50.25000	36.00000	95.70000	-0.57536	95.524	-2.0385E-6	-0.041569	95.132E-6
	51.00000	36.00000	95.70000	-0.54021	95.524	-2.5198E-6	-0.037955	86.857E-6
	51.75000	36.00000	95.70000	-0.50765	95.524	-2.0102E-6	-0.034741	79.504E-6
	52.50000	36.00000	95.70000	-0.47745	95.524	-2.5198E-6	-0.031886	72.966E-6
	53.25000	36.00000	95.70000	-0.44939	95.524	-2.0102E-6	-0.029333	67.127E-6
	54.00000	36.00000	95.70000	-0.42327	95.524	0.0	-0.027052	61.913E-6
	54.75000	36.00000	95.70000	-0.39892	95.524	0.0	-0.024994	57.206E-6
	55.50000	36.00000	95.70000	-0.37620	95.524	-2.0102E-6	-0.023149	52.972E-6
	56.25000	36.00000	95.70000	-0.35497	95.524	-1.0192E-6	-0.021472	49.141E-6
	57.00000	36.00000	95.70000	-0.33510	95.524	-1.0192E-6	-0.019953	45.664E-6
	57.75000	36.00000	95.70000	-0.31649	95.524	-1.5289E-6	-0.018580	42.517E-6
	58.50000	36.00000	95.70000	-0.29903	95.524	0.0	-0.017327	39.655E-6
	59.25000	36.00000	95.70000	-0.28264	95.524	-2.0102E-6	-0.016182	37.026E-6
	60.00000	36.00000	95.70000	-0.26724	95.524	0.0	-0.015131	34.637E-6
	.00000	37.00000	95.70000	-0.39296	95.524	-1.9819E-6	-0.024258	55.511E-6
	0.75000	37.00000	95.70000	-0.41596	95.524	-2.4915E-6	-0.026139	59.812E-6
	1.50000	37.00000	95.70000	-0.44049	95.524	-1.5005E-6	-0.028201	64.538E-6
	2.25000	37.00000	95.70000	-0.46667	95.524	-2.5198E-6	-0.030488	69.766E-6
	3.00000	37.00000	95.70000	-0.49464	95.524	-3.0294E-6	-0.033005	75.524E-6
	3.75000	37.00000	95.70000	-0.52455	95.524	-1.5005E-6	-0.035794	81.918E-6
	4.50000	37.00000	95.70000	-0.55655	95.524	-3.5390E-6	-0.038897	89.007E-6
	5.25000	37.00000	95.70000	-0.59084	95.524	-3.5107E-6	-0.042347	96.903E-6
	6.00000	37.00000	95.70000	-0.62760	95.524	-1.0192E-6	-0.046196	105.73E-6
	6.75000	37.00000	95.70000	-0.66703	95.524	-2.0102E-6	-0.050498	115.57E-6
	7.50000	37.00000	95.70000	-0.70939	95.524	-6.0022E-6	-0.055311	126.56E-6
	8.25000	37.00000	95.70000	-0.75490	95.524	-7.0214E-6	-0.060715	138.92E-6
	9.00000	37.00000	95.70000	-0.80386	95.524	-6.5401E-6	-0.066789	152.83E-6
	9.75000	37.00000	95.70000	-0.85656	95.524	-7.5594E-6	-0.073634	168.49E-6
	10.50000	37.00000	95.70000	-0.91333	95.524	-9.5412E-6	-0.081381	186.21E-6
	11.25000	37.00000	95.70000	-0.97453	95.524	-13.080E-6	-0.090172	206.30E-6
	12.00000	37.00000	95.70000	-1.0406	95.524	-13.590E-6	-0.10016	229.17E-6
	12.75000	37.00000	95.70000	-1.1118	95.524	-16.138E-6	-0.11157	255.25E-6
	13.50000	37.00000	95.70000	-1.1889	95.524	-22.650E-6	-0.12463	285.10E-6
	14.25000	37.00000	95.70000	-1.2722	95.524	-25.226E-6	-0.13966	319.48E-6
	15.00000	37.00000	95.70000	-1.3625	95.524	-32.276E-6	-0.15706	359.27E-6
	15.75000	37.00000	95.70000	-1.4604	95.524	-38.873E-6	-0.17735	405.66E-6
	16.50000	37.00000	95.70000	-1.5670	95.524	-51.047E-6	-0.20126	460.31E-6
	17.25000	37.00000	95.70000	-1.6833	95.524	-68.742E-6	-0.22981	525.54E-6
	18.00000	37.00000	95.70000	-1.8110	95.524	-87.570E-6	-0.26452	604.85E-6
	18.75000	37.00000	95.70000	-1.9521	95.524	-120.16E-6	-0.30773	703.54E-6
	19.50000	37.00000	95.70000	-2.1097	95.524	-170.61E-6	-0.36333	830.44E-6
	20.25000	37.00000	95.70000	-2.2883	95.524	-265.82E-6	-0.43803	0.0010008
	21.00000	37.00000	95.70000	-2.4946	95.524	-447.79E-6	-0.54444	0.0012431
	21.75000	37.00000	95.70000	-2.7396	95.524	-871.76E-6	-0.70886	0.0016165
	22.50000	37.00000	95.70000	-3.0418	95.524	-0.0021041	-0.99538	0.0022638
	23.25000	37.00000	95.70000	-3.4374	95.524	-0.0073971	-1.6060	0.0036252
	24.00000	37.00000	95.70000	-4.0139	95.524	-0.060656	-3.5950	0.0078119
	24.75000	37.00000	95.70000	-5.2273	95.524	-11.161	-30.042	-0.0078749
	25.50000	37.00000	95.70000	-6.7123	95.524	-33.941	-69.987	-0.072872
	26.25000	37.00000	95.70000	-7.2767	95.524	-34.024	-72.450	-0.067802
	27.00000	37.00000	95.70000	-7.6028	95.524	-34.031	-73.112	-0.066332
	27.75000	37.00000	95.70000	-7.7903	95.524	-34.032	-73.379	-0.065730
	28.50000	37.00000	95.70000	-7.8762	95.524	-34.032	-73.490	-0.065479
	29.25000	37.00000	95.70000	-7.8759	95.524	-34.033	-73.508	-0.065439
	30.00000	37.00000	95.70000	-7.7927	95.524	-34.032	-73.444	-0.065583
	30.75000	37.00000	95.70000	-7.6199	95.524	-34.032	-73.272	-0.065973
	31.50000	37.00000	95.70000	-7.3365	95.524	-34.029	-72.884	-0.066842
	32.25000	37.00000	95.70000	-6.8903	95.524	-34.014	-71.841	-0.069125
	33.00000	37.00000	95.70000	-6.1140	95.524	-33.564	-66.124	-0.079126
	33.75000	37.00000	95.70000	-4.2840	95.524	-0.66861	-9.1926	0.016450
	34.50000	37.00000	95.70000	-3.4460	95.524	-0.022135	-2.3707	0.0052742
	35.25000	37.00000	95.70000	-2.9350	95.524	-0.0041680	-1.2213	0.0027668
	36.00000	37.00000	95.70000	-2.5646	95.524	-0.0013978	-0.78232	0.0017810
	36.75000	37.00000	95.70000	-2.2756	95.524	-622.13E-6	-0.55629	0.0012690
	37.50000	37.00000	95.70000	-2.0405	95.524	-327.09E-6	-0.42050	960.24E-6
	38.25000	37.00000	95.70000	-1.8440	95.524	-190.48E-6	-0.33093	756.15E-6
	39.00000	37.00000	95.70000	-1.6765	95.524	-120.69E-6	-0.26796	612.49E-6
	39.75000	37.00000	95.70000	-1.5317	95.524	-79.444E-6	-0.22164	506.77E-6
	40.50000	37.00000	95.70000	-1.4050	95.524	-55.973E-6	-0.18640	426.26E-6

Name	Location				Stresses			
	X	Y	Z[Level]	Z	Calc Level	Vert Stress	Sum Princ	Vert Strain
	[m]	[m]	[mOD]	[mm]	[mOD]	[kN/m²]	[kN/m²]	[%]
	41.25000	37.00000	95.70000	-1.2931	95.524	-39.212E-6	-0.15884	363.30E-6
	42.00000	37.00000	95.70000	-1.1936	95.524	-29.473E-6	-0.13684	313.02E-6
	42.75000	37.00000	95.70000	-1.1046	95.524	-21.404E-6	-0.11898	272.18E-6
	43.50000	37.00000	95.70000	-1.0245	95.524	-16.280E-6	-0.10425	238.49E-6
	44.25000	37.00000	95.70000	-0.95212	95.524	-13.731E-6	-0.091959	210.39E-6
	45.00000	37.00000	95.70000	-0.88641	95.524	-11.693E-6	-0.081599	186.69E-6
	45.75000	37.00000	95.70000	-0.82657	95.524	-9.1448E-6	-0.072784	166.53E-6
	46.50000	37.00000	95.70000	-0.77190	95.524	-9.0882E-6	-0.065231	149.24E-6
	47.25000	37.00000	95.70000	-0.72181	95.524	-4.6149E-6	-0.058704	134.34E-6
	48.00000	37.00000	95.70000	-0.67579	95.524	-6.0588E-6	-0.053040	121.36E-6
	48.75000	37.00000	95.70000	-0.63341	95.524	-3.0860E-6	-0.048074	110.01E-6
	49.50000	37.00000	95.70000	-0.59431	95.524	-2.5198E-6	-0.043736	100.09E-6
	50.25000	37.00000	95.70000	-0.55815	95.524	-4.0203E-6	-0.039894	91.284E-6
	51.00000	37.00000	95.70000	-0.52465	95.524	-2.0102E-6	-0.036500	83.530E-6
	51.75000	37.00000	95.70000	-0.49356	95.524	-3.0294E-6	-0.033474	76.597E-6
	52.50000	37.00000	95.70000	-0.46466	95.524	-3.0011E-6	-0.030780	70.432E-6
	53.25000	37.00000	95.70000	-0.43776	95.524	0.0	-0.028357	64.902E-6
	54.00000	37.00000	95.70000	-0.41268	95.524	0.0	-0.026187	59.941E-6
	54.75000	37.00000	95.70000	-0.38926	95.524	-2.5198E-6	-0.024238	55.460E-6
	55.50000	37.00000	95.70000	-0.36737	95.524	-2.0102E-6	-0.022475	51.429E-6
	56.25000	37.00000	95.70000	-0.34688	95.524	0.0	-0.020871	47.774E-6
	57.00000	37.00000	95.70000	-0.32768	95.524	0.0	-0.019418	44.446E-6
	57.75000	37.00000	95.70000	-0.30968	95.524	0.0	-0.018104	41.440E-6
	58.50000	37.00000	95.70000	-0.29277	95.524	0.0	-0.016896	38.680E-6
	59.25000	37.00000	95.70000	-0.27688	95.524	-2.4915E-6	-0.015800	36.148E-6
	60.00000	37.00000	95.70000	-0.26193	95.524	0.0	-0.014787	33.846E-6
	.00000	38.00000	95.70000	-0.38113	95.524	0.0	-0.023300	53.331E-6
	0.75000	38.00000	95.70000	-0.40301	95.524	-1.5289E-6	-0.025059	57.346E-6
	1.50000	38.00000	95.70000	-0.42629	95.524	0.0	-0.026977	61.750E-6
	2.25000	38.00000	95.70000	-0.45109	95.524	-2.0102E-6	-0.029102	66.597E-6
	3.00000	38.00000	95.70000	-0.47751	95.524	-2.5198E-6	-0.031429	71.919E-6
	3.75000	38.00000	95.70000	-0.50570	95.524	-2.5198E-6	-0.034007	77.822E-6
	4.50000	38.00000	95.70000	-0.53578	95.524	-1.5005E-6	-0.036844	84.322E-6
	5.25000	38.00000	95.70000	-0.56790	95.524	-2.5198E-6	-0.040002	91.542E-6
	6.00000	38.00000	95.70000	-0.60223	95.524	-2.5198E-6	-0.043494	99.536E-6
	6.75000	38.00000	95.70000	-0.63895	95.524	-3.0577E-6	-0.047382	108.43E-6
	7.50000	38.00000	95.70000	-0.67824	95.524	-4.5300E-6	-0.051721	118.35E-6
	8.25000	38.00000	95.70000	-0.72031	95.524	-5.5492E-6	-0.056558	129.42E-6
	9.00000	38.00000	95.70000	-0.76539	95.524	-5.5209E-6	-0.061969	141.80E-6
	9.75000	38.00000	95.70000	-0.81371	95.524	-4.0770E-6	-0.068033	155.69E-6
	10.50000	38.00000	95.70000	-0.86555	95.524	-6.5401E-6	-0.074852	171.28E-6
	11.25000	38.00000	95.70000	-0.92119	95.524	-10.079E-6	-0.082533	188.84E-6
	12.00000	38.00000	95.70000	-0.98095	95.524	-13.080E-6	-0.091214	208.69E-6
	12.75000	38.00000	95.70000	-1.0452	95.524	-15.119E-6	-0.10105	231.19E-6
	13.50000	38.00000	95.70000	-1.1142	95.524	-17.129E-6	-0.11225	256.82E-6
	14.25000	38.00000	95.70000	-1.1886	95.524	-20.696E-6	-0.12507	286.12E-6
	15.00000	38.00000	95.70000	-1.2688	95.524	-25.254E-6	-0.13982	319.85E-6
	15.75000	38.00000	95.70000	-1.3553	95.524	-32.361E-6	-0.15692	358.94E-6
	16.50000	38.00000	95.70000	-1.4490	95.524	-40.005E-6	-0.17694	404.72E-6
	17.25000	38.00000	95.70000	-1.5508	95.524	-52.689E-6	-0.20071	459.05E-6
	18.00000	38.00000	95.70000	-1.6619	95.524	-70.441E-6	-0.22942	524.62E-6
	18.75000	38.00000	95.70000	-1.7839	95.524	-94.365E-6	-0.26481	605.47E-6
	19.50000	38.00000	95.70000	-1.9191	95.524	-134.09E-6	-0.30980	708.17E-6
	20.25000	38.00000	95.70000	-2.0706	95.524	-201.89E-6	-0.36910	843.44E-6
	21.00000	38.00000	95.70000	-2.2431	95.524	-331.79E-6	-0.45113	0.0010303
	21.75000	38.00000	95.70000	-2.4433	95.524	-605.00E-6	-0.57221	0.0013056
	22.50000	38.00000	95.70000	-2.6818	95.524	-0.0013235	-0.76799	0.0017488
	23.25000	38.00000	95.70000	-2.9762	95.524	-0.0038051	-1.1321	0.0025651
	24.00000	38.00000	95.70000	-3.3571	95.524	-0.018793	-1.9975	0.0044431
	24.75000	38.00000	95.70000	-3.8680	95.524	-0.21887	-4.9095	0.0097345
	25.50000	38.00000	95.70000	-4.3818	95.524	-0.47738	-8.2349	0.015571
	26.25000	38.00000	95.70000	-4.7350	95.524	-0.49775	-9.2210	0.017688
	27.00000	38.00000	95.70000	-4.9655	95.524	-0.50076	-9.5990	0.018532
	27.75000	38.00000	95.70000	-5.1052	95.524	-0.50155	-9.7738	0.018927
	28.50000	38.00000	95.70000	-5.1708	95.524	-0.50181	-9.8507	0.019101
	29.25000	38.00000	95.70000	-5.1702	95.524	-0.50186	-9.8635	0.019130
	30.00000	38.00000	95.70000	-5.1053	95.524	-0.50174	-9.8186	0.019028
	30.75000	38.00000	95.70000	-4.9726	95.524	-0.50133	-9.7007	0.018761
	31.50000	38.00000	95.70000	-4.7621	95.524	-0.50003	-9.4569	0.018212
	32.25000	38.00000	95.70000	-4.4527	95.524	-0.49416	-8.9146	0.017011
	33.00000	38.00000	95.70000	-4.0048	95.524	-0.43662	-7.3017	0.013715
	33.75000	38.00000	95.70000	-3.4284	95.524	-0.078378	-3.2589	0.0069210
	34.50000	38.00000	95.70000	-2.9479	95.524	-0.0090120	-1.4932	0.0033558
	35.25000	38.00000	95.70000	-2.5860	95.524	-0.0023625	-0.90195	0.0020482
	36.00000	38.00000	95.70000	-2.3005	95.524	-924.34E-6	-0.62182	0.0014169
	36.75000	38.00000	95.70000	-2.0670	95.524	-447.39E-6	-0.46138	0.0010530
	37.50000	38.00000	95.70000	-1.8711	95.524	-248.58E-6	-0.35868	819.28E-6
	38.25000	38.00000	95.70000	-1.7036	95.524	-151.78E-6	-0.28798	658.11E-6
	39.00000	38.00000	95.70000	-1.5585	95.524	-98.272E-6	-0.23675	541.21E-6
	39.75000	38.00000	95.70000	-1.4313	95.524	-70.186E-6	-0.19820	453.16E-6
	40.50000	38.00000	95.70000	-1.3188	95.524	-51.330E-6	-0.16832	384.90E-6
	41.25000	38.00000	95.70000	-1.2187	95.524	-34.116E-6	-0.14462	330.78E-6
	42.00000	38.00000	95.70000	-1.1289	95.524	-26.953E-6	-0.12547	287.01E-6
	42.75000	38.00000	95.70000	-1.0479	95.524	-19.875E-6	-0.10975	251.08E-6
	43.50000	38.00000	95.70000	-0.97469	95.524	-15.289E-6	-0.096685	221.20E-6
	44.25000	38.00000	95.70000	-0.90813	95.524	-14.213E-6	-0.085710	196.08E-6
	45.00000	38.00000	95.70000	-0.84743	95.524	-8.1539E-6	-0.076374	174.76E-6
	45.75000	38.00000	95.70000	-0.79191	95.524	-7.6160E-6	-0.068397	156.50E-6
	46.50000	38.00000	95.70000	-0.74098	95.524	-5.6058E-6	-0.061508	140.75E-6
	47.25000	38.00000	95.70000	-0.69414	95.524	-7.1064E-6	-0.055541	127.08E-6
	48.00000	38.00000	95.70000	-0.65097	95.524	-3.5673E-6	-0.050323	115.16E-6
	48.75000	38.00000	95.70000	-0.61109	95.524	-4.0770E-6	-0.045745	104.68E-6
	49.50000	38.00000	95.70000	-0.57419	95.524	-2.0385E-6	-0.041714	95.464E-6
	50.25000	38.00000	95.70000	-0.53997	95.524	-2.5481E-6	-0.038141	87.282E-6
	51.00000	38.00000	95.70000	-0.50819	95.524	-4.0203E-6	-0.034973	80.022E-6
	51.75000	38.00000	95.70000	-0.47863	95.524	-4.0203E-6	-0.032145	73.549E-6
	52.50000	38.00000	95.70000	-0.45109	95.524	-3.0294E-6	-0.029607	67.747E-6
	53.25000	38.00000	95.70000	-0.42540	95.524	-1.5005E-6	-0.027335	62.556E-6
	54.00000	38.00000	95.70000	-0.40140	95.524	-2.0102E-6	-0.025278	57.845E-6
	54.75000	38.00000	95.70000	-0.37895	95.524	0.0	-0.023428	53.627E-6
	55.50000	38.00000	95.70000	-0.35794	95.524	-1.0192E-6	-0.021758	49.795E-6
	56.25000	38.00000	95.70000	-0.33823	95.524	0.0	-0.020236	46.325E-6
	57.00000	38.00000	95.70000	-0.31975	95.524	-1.0192E-6	-0.018850	43.140E-6
	57.75000	38.00000	95.70000	-0.30238	95.524	-1.5005E-6	-0.017596	40.265E-6
	58.50000	38.00000	95.70000	-0.28605	95.524	-1.4722E-6	-0.016443	37.627E-6
	59.25000	38.00000	95.70000	-0.27069	95.524	-1.9819E-6	-0.015396	35.225E-6
	60.00000	38.00000	95.70000	-0.25622	95.524	0.0	-0.014421	33.008E-6
	.00000	39.00000	95.70000	-0.36893	95.524	-1.5289E-6	-0.022340	51.122E-6
	0.75000	39.00000	95.70000	-0.38969	95.524	-2.9728E-6	-0.023974	54.853E-6
	1.50000	39.00000	95.70000	-0.41174	95.524	1.0192E-6	-0.025756	58.958E-6
	2.25000	39.00000	95.70000	-0.43516	95.524	-4.4733E-6	-0.027721	63.419E-6
	3.00000	39.00000	95.70000	-0.46007	95.524	-2.5198E-6	-0.029869	68.350E-6
	3.75000	39.00000	95.70000	-0.48656	95.524	0.0	-0.032230	73.766E-6
	4.50000	39.00000	95.70000	-0.51475	95.524	0.0	-0.034836	79.732E-6
	5.25000	39.00000	95.70000	-0.54477	95.524	-2.0385E-6	-0.037699	86.275E-6
	6.00000	39.00000	95.70000	-0.57675	95.524	-3.9920E-6	-0.040877	93.535E-6
	6.75000	39.00000	95.70000	-0.61084	95.524	-3.0294E-6	-0.044392	101.59E-6
	7.50000	39.00000	95.70000	-0.64720	95.524	-3.5107E-6	-0.048279	110.48E-6
	8.25000	39.00000	95.70000	-0.68599	95.524	-5.5209E-6	-0.052599	120.35E-6
	9.00000	39.00000	95.70000	-0.72740	95.524	-6.5401E-6	-0.057410	131.36E-6
	9.75000	39.00000	95.70000	-0.77161	95.524	-7.5594E-6	-0.062772	143.63E-6
	10.50000	39.00000	95.70000	-0.81885	95.524	-8.0407E-6	-0.068762	157.33E-6
	11.25000	39.00000	95.70000	-0.86933	95.524	-10.532E-6	-0.075468	172.66E-6
	12.00000	39.00000	95.70000	-0.92331	95.524	-10.589E-6	-0.082996	189.89E-6
	12.75000	39.00000	95.70000	-0.98105	95.524	-13.590E-6	-0.091490	209.32E-6
	13.50000	39.00000	95.70000	-1.0429	95.524	-13.675E-6	-0.10108	231.27E-6
	14.25000	39.00000	95.70000	-1.1091	95.524	-16.676E-6	-0.11200	256.24E-6
	15.00000	39.00000	95.70000	-1.1801	95.524	-23.216E-6	-0.12447	284.73E-6
	15.75000	39.00000	95.70000	-1.2564	95.524	-27.265E-6	-0.13882	317.55E-6
	16.50000	39.00000	95.70000	-1.3384	95.524	-32.927E-6	-0.15550	355.71E-6
	17.25000	39.00000	95.70000	-1.4270	95.524	-43.063E-6	-0.17513	400.55E-6
	18.00000	39.00000	95.70000	-1.5230	95.524	-55.294E-6	-0.19853	454.04E-6
	18.75000	39.00000	95.70000	-1.6275	95.524	-74.093E-6	-0.22698	519.02E-6
	19.50000	39.00000	95.70000	-1.7419	95.524	-100.65E-6	-0.26234	599.76E-6
	20.25000	39.00000	95.70000	-1.8682	95.524	-149.97E-6	-0.30755	702.92E-6
	21.00000	39.00000	95.70000	-2.0089	95.524	-227.46E-6	-0.36731	839.16E-6
	21.75000	39.00000	95.70000	-2.1673	95.524	-377.83E-6	-0.44953	0.0010263
	22.50000	39.00000	95.70000	-2.3474	95.524	-694.27E-6	-0.56802	0.0012954
	23.25000	39.00000	95.70000	-2.5535	95.524	-0.0014234	-0.74697	0.0017000
	24.00000	39.00000	95.70000	-2.7874	95.524	-0.0032170	-1.0225	0.0023183
	24.75000	39.00000	95.70000	-3.0399	95.524	-0.0068251	-1.4064	0.0031722
	25.50000	39.00000	95.70000	-3.2824	95.524	-0.010624	-1.7967	0.0040395
	26.25000	39.00000	95.70000	-3.4838	95.524	-0.012627	-2.0771	0.0046675
	27.00000	39.00000	95.70000	-3.6323	95.524	-0.013442	-2.2481	0.0050533
	27.75000	39.00000	95.70000	-3.7280	95.524	-0.013768	-2.3451	0.0052731
	28.50000	39.00000	95.70000	-3.7738	95.524	-0.013899	-2.3918	0.0053792
	29.25000	39.00000	95.70000	-3.7720	95.524	-0.013924	-2.3997	0.0053969
	30.00000	39.00000	95.70000	-3.7233	95.524	-0.013861	-2.3709	0.0053316
	30.75000	39.00000	95.70000	-3.6268	95.524	-0.013666	-2.3001	0.0051708
	31.50000	39.00000	95.70000	-3.4805	95.524	-0.013192	-2.1716	0.0048799
	32.25000	39.00000	95.70000	-3.2823	95.524	-0.012017	-1.9559	0.0043942
	33.00000	39.00000	95.70000	-3.0359	95.524	-0.0092724	-1.6212	0.0036471
	33.75000	39.00000	95.70000	-2.7617	95.524	-0.0051782	-1.2105	0.0027352
	34.50000	39.00000	95.70000	-2.4938	95.524	-0.0023013	-0.86221	0.0019577
	35.25000	39.00000	95.70000	-2.2534	95.524	-0.0010406	-0.62723	0.0014285
	36.00000	39.00000	95.70000	-2.0439	95.524	-524.82E-6	-0.47441	0.0010823
	36.75000	39.00000	95.70000	-1.8621	95.524	-292.44E-6	-0.37155	848.43E-6

Name	Location X [m]	Location Y [m]	Location Z[Level] [mOD]	Location Z [mm]	Stresses Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Stresses Sum Princ [kN/m²]	Stresses Vert Strain [%]
	37.50000	39.00000	95.70000	-1.7034	95.524	-176.75E-6	-0.29919	683.60E-6
	38.25000	39.00000	95.70000	-1.5640	95.524	-113.62E-6	-0.24623	562.82E-6
	39.00000	39.00000	95.70000	-1.4406	95.524	-77.406E-6	-0.20619	471.41E-6
	39.75000	39.00000	95.70000	-1.3306	95.524	-54.444E-6	-0.17511	400.43E-6
	40.50000	39.00000	95.70000	-1.2321	95.524	-39.694E-6	-0.15044	344.07E-6
	41.25000	39.00000	95.70000	-1.1434	95.524	-27.519E-6	-0.13050	298.51E-6
	42.00000	39.00000	95.70000	-1.0632	95.524	-22.905E-6	-0.11414	261.10E-6
	42.75000	39.00000	95.70000	-0.99030	95.524	-18.771E-6	-0.10054	230.00E-6
	43.50000	39.00000	95.70000	-0.92387	95.524	-12.712E-6	-0.089104	203.86E-6
	44.25000	39.00000	95.70000	-0.86314	95.524	-9.2015E-6	-0.079403	181.68E-6
	45.00000	39.00000	95.70000	-0.80745	95.524	-10.645E-6	-0.071102	162.67E-6
	45.75000	39.00000	95.70000	-0.75627	95.524	-6.6251E-6	-0.063942	146.31E-6
	46.50000	39.00000	95.70000	-0.70910	95.524	-5.0962E-6	-0.057729	132.10E-6
	47.25000	39.00000	95.70000	-0.66556	95.524	-6.0588E-6	-0.052305	119.68E-6
	48.00000	39.00000	95.70000	-0.62527	95.524	-3.5673E-6	-0.047553	108.82E-6
	48.75000	39.00000	95.70000	-0.58793	95.524	-4.0486E-6	-0.043367	99.233E-6
	49.50000	39.00000	95.70000	-0.55326	95.524	-3.5673E-6	-0.039644	90.716E-6
	50.25000	39.00000	95.70000	-0.52102	95.524	-1.5572E-6	-0.036346	83.181E-6
	51.00000	39.00000	95.70000	-0.49100	95.524	-3.0294E-6	-0.033397	76.421E-6
	51.75000	39.00000	95.70000	-0.46300	95.524	-1.5289E-6	-0.030767	70.411E-6
	52.50000	39.00000	95.70000	-0.43686	95.524	-1.5289E-6	-0.028399	64.991E-6
	53.25000	39.00000	95.70000	-0.41242	95.524	0.0	-0.026264	60.122E-6
	54.00000	39.00000	95.70000	-0.38954	95.524	0.0	-0.024337	55.706E-6
	54.75000	39.00000	95.70000	-0.36810	95.524	-1.0192E-6	-0.022597	51.715E-6
	55.50000	39.00000	95.70000	-0.34799	95.524	-1.5005E-6	-0.021014	48.089E-6
	56.25000	39.00000	95.70000	-0.32911	95.524	-1.0192E-6	-0.019577	44.803E-6
	57.00000	39.00000	95.70000	-0.31136	95.524	0.0	-0.018262	41.797E-6
	57.75000	39.00000	95.70000	-0.29466	95.524	0.0	-0.017058	39.052E-6
	58.50000	39.00000	95.70000	-0.27894	95.524	-2.9728E-6	-0.015966	36.524E-6
	59.25000	39.00000	95.70000	-0.26412	95.524	0.0	-0.014961	34.247E-6
	60.00000	39.00000	95.70000	-0.25015	95.524	0.0	-0.014039	32.133E-6
	.00000	40.00000	95.70000	-0.35648	95.524	-2.0385E-6	-0.021378	48.918E-6
	0.75000	40.00000	95.70000	-0.37613	95.524	0.0	-0.022897	52.407E-6
	1.50000	40.00000	95.70000	-0.39696	95.524	0.0	-0.024546	56.182E-6
	2.25000	40.00000	95.70000	-0.41903	95.524	0.0	-0.026353	60.315E-6
	3.00000	40.00000	95.70000	-0.44244	95.524	-2.0102E-6	-0.028335	64.841E-6
	3.75000	40.00000	95.70000	-0.46727	95.524	-3.0011E-6	-0.030501	69.792E-6
	4.50000	40.00000	95.70000	-0.49363	95.524	0.0	-0.032873	75.238E-6
	5.25000	40.00000	95.70000	-0.52161	95.524	-3.0294E-6	-0.035487	81.204E-6
	6.00000	40.00000	95.70000	-0.55134	95.524	-3.5390E-6	-0.038352	87.758E-6
	6.75000	40.00000	95.70000	-0.58292	95.524	-3.0011E-6	-0.041512	94.994E-6
	7.50000	40.00000	95.70000	-0.61649	95.524	-3.0577E-6	-0.044999	102.98E-6
	8.25000	40.00000	95.70000	-0.65218	95.524	-5.0113E-6	-0.048851	111.78E-6
	9.00000	40.00000	95.70000	-0.69013	95.524	-5.0113E-6	-0.053114	121.54E-6
	9.75000	40.00000	95.70000	-0.73051	95.524	-5.0396E-6	-0.057847	132.37E-6
	10.50000	40.00000	95.70000	-0.77346	95.524	-9.5129E-6	-0.063095	144.35E-6
	11.25000	40.00000	95.70000	-0.81917	95.524	-7.5594E-6	-0.068940	157.74E-6
	12.00000	40.00000	95.70000	-0.86783	95.524	-8.5503E-6	-0.075469	172.68E-6
	12.75000	40.00000	95.70000	-0.91964	95.524	-11.098E-6	-0.082777	189.39E-6
	13.50000	40.00000	95.70000	-0.97483	95.524	-12.599E-6	-0.090987	208.17E-6
	14.25000	40.00000	95.70000	-1.0337	95.524	-16.138E-6	-0.10025	229.36E-6
	15.00000	40.00000	95.70000	-1.0964	95.524	-18.205E-6	-0.11076	253.40E-6
	15.75000	40.00000	95.70000	-1.1634	95.524	-20.781E-6	-0.12276	280.84E-6
	16.50000	40.00000	95.70000	-1.2350	95.524	-25.368E-6	-0.13657	312.41E-6
	17.25000	40.00000	95.70000	-1.3117	95.524	-33.975E-6	-0.15260	349.04E-6
	18.00000	40.00000	95.70000	-1.3941	95.524	-41.138E-6	-0.17143	392.09E-6
	18.75000	40.00000	95.70000	-1.4828	95.524	-57.361E-6	-0.19389	443.39E-6
	19.50000	40.00000	95.70000	-1.5786	95.524	-75.707E-6	-0.22105	505.44E-6
	20.25000	40.00000	95.70000	-1.6826	95.524	-106.23E-6	-0.25454	581.88E-6
	21.00000	40.00000	95.70000	-1.7956	95.524	-149.09E-6	-0.29659	677.84E-6
	21.75000	40.00000	95.70000	-1.9189	95.524	-227.01E-6	-0.35035	800.36E-6
	22.50000	40.00000	95.70000	-2.0531	95.524	-353.93E-6	-0.42002	958.94E-6
	23.25000	40.00000	95.70000	-2.1980	95.524	-570.32E-6	-0.51003	0.0011635
	24.00000	40.00000	95.70000	-2.3506	95.524	-919.13E-6	-0.62243	0.0014184
	24.75000	40.00000	95.70000	-2.5043	95.524	-0.0013872	-0.75084	0.0017091
	25.50000	40.00000	95.70000	-2.6483	95.524	-0.0018590	-0.87781	0.0019964
	26.25000	40.00000	95.70000	-2.7718	95.524	-0.0022203	-0.98477	0.0022388
	27.00000	40.00000	95.70000	-2.8669	95.524	-0.0024465	-1.0634	0.0024172
	27.75000	40.00000	95.70000	-2.9302	95.524	-0.0025683	-1.1143	0.0025328
	28.50000	40.00000	95.70000	-2.9604	95.524	-0.0026264	-1.1406	0.0025926
	29.25000	40.00000	95.70000	-2.9575	95.524	-0.0026386	-1.1448	0.0026021
	30.00000	40.00000	95.70000	-2.9216	95.524	-0.0026056	-1.1274	0.0025627
	30.75000	40.00000	95.70000	-2.8529	95.524	-0.0025285	-1.0873	0.0024714
	31.50000	40.00000	95.70000	-2.7524	95.524	-0.0023660	-1.0216	0.0023220
	32.25000	40.00000	95.70000	-2.6224	95.524	-0.0020909	-0.92744	0.0021084
	33.00000	40.00000	95.70000	-2.4683	95.524	-0.0016735	-0.80729	0.0018363
	33.75000	40.00000	95.70000	-2.2996	95.524	-0.0011837	-0.67417	0.0015350
	34.50000	40.00000	95.70000	-2.1281	95.524	-754.69E-6	-0.54802	0.0012492
	35.25000	40.00000	95.70000	-1.9632	95.524	-461.66E-6	-0.44236	0.0010093
	36.00000	40.00000	95.70000	-1.8101	95.524	-285.30E-6	-0.35944	820.75E-6
	36.75000	40.00000	95.70000	-1.6704	95.524	-182.84E-6	-0.29568	675.53E-6
	37.50000	40.00000	95.70000	-1.5438	95.524	-119.22E-6	-0.24652	563.44E-6
	38.25000	40.00000	95.70000	-1.4294	95.524	-84.002E-6	-0.20816	475.87E-6
	39.00000	40.00000	95.70000	-1.3258	95.524	-59.541E-6	-0.17776	406.46E-6
	39.75000	40.00000	95.70000	-1.2319	95.524	-41.251E-6	-0.15331	350.62E-6
	40.50000	40.00000	95.70000	-1.1466	95.524	-32.559E-6	-0.13337	305.05E-6
	41.25000	40.00000	95.70000	-1.0688	95.524	-25.906E-6	-0.11691	267.41E-6
	42.00000	40.00000	95.70000	-0.99775	95.524	-22.310E-6	-0.10315	235.94E-6
	42.75000	40.00000	95.70000	-0.93264	95.524	-13.760E-6	-0.091539	209.43E-6
	43.50000	40.00000	95.70000	-0.87284	95.524	-12.684E-6	-0.081672	186.85E-6
	44.25000	40.00000	95.70000	-0.81780	95.524	-10.645E-6	-0.073199	167.47E-6
	45.00000	40.00000	95.70000	-0.76703	95.524	-7.6443E-6	-0.065883	150.75E-6
	45.75000	40.00000	95.70000	-0.72011	95.524	-8.0973E-6	-0.059517	136.17E-6
	46.50000	40.00000	95.70000	-0.67668	95.524	-4.6149E-6	-0.053963	123.48E-6
	47.25000	40.00000	95.70000	-0.63640	95.524	-6.5401E-6	-0.049088	112.31E-6
	48.00000	40.00000	95.70000	-0.59898	95.524	-4.0486E-6	-0.044771	102.45E-6
	48.75000	40.00000	95.70000	-0.56417	95.524	-3.0577E-6	-0.040953	93.717E-6
	49.50000	40.00000	95.70000	-0.53175	95.524	-4.5300E-6	-0.037555	85.927E-6
	50.25000	40.00000	95.70000	-0.50151	95.524	-3.0294E-6	-0.034522	78.995E-6
	51.00000	40.00000	95.70000	-0.47326	95.524	-3.0011E-6	-0.031804	72.774E-6
	51.75000	40.00000	95.70000	-0.44684	95.524	-2.4915E-6	-0.029364	67.193E-6
	52.50000	40.00000	95.70000	-0.42212	95.524	0.0	-0.027156	62.156E-6
	53.25000	40.00000	95.70000	-0.39895	95.524	0.0	-0.025172	57.613E-6
	54.00000	40.00000	95.70000	-0.37721	95.524	-2.4915E-6	-0.023376	53.488E-6
	54.75000	40.00000	95.70000	-0.35680	95.524	-1.0192E-6	-0.021738	49.749E-6
	55.50000	40.00000	95.70000	-0.33762	95.524	0.0	-0.020246	46.344E-6
	56.25000	40.00000	95.70000	-0.31957	95.524	-2.0102E-6	-0.018890	43.223E-6
	57.00000	40.00000	95.70000	-0.30258	95.524	0.0	-0.017653	40.403E-6
	57.75000	40.00000	95.70000	-0.28657	95.524	0.0	-0.016512	37.787E-6
	58.50000	40.00000	95.70000	-0.27148	95.524	0.0	-0.015470	35.403E-6
	59.25000	40.00000	95.70000	-0.25723	95.524	-1.5005E-6	-0.014513	33.209E-6
	60.00000	40.00000	95.70000	-0.24378	95.524	0.0	-0.013642	31.224E-6
	.00000	41.00000	95.70000	-0.34385	95.524	-1.9819E-6	-0.020422	46.731E-6
	0.75000	41.00000	95.70000	-0.36242	95.524	0.0	-0.021826	49.954E-6
	1.50000	41.00000	95.70000	-0.38204	95.524	0.0	-0.023355	53.454E-6
	2.25000	41.00000	95.70000	-0.40280	95.524	0.0	-0.025018	57.259E-6
	3.00000	41.00000	95.70000	-0.42475	95.524	-1.5005E-6	-0.026837	61.417E-6
	3.75000	41.00000	95.70000	-0.44798	95.524	-1.5005E-6	-0.028811	65.934E-6
	4.50000	41.00000	95.70000	-0.47257	95.524	-3.9920E-6	-0.030972	70.863E-6
	5.25000	41.00000	95.70000	-0.49860	95.524	-1.9819E-6	-0.033333	76.282E-6
	6.00000	41.00000	95.70000	-0.52617	95.524	-1.0192E-6	-0.035925	82.221E-6
	6.75000	41.00000	95.70000	-0.55537	95.524	-3.0011E-6	-0.038767	88.713E-6
	7.50000	41.00000	95.70000	-0.58630	95.524	-2.5481E-6	-0.041877	95.835E-6
	8.25000	41.00000	95.70000	-0.61907	95.524	-2.0385E-6	-0.045303	103.68E-6
	9.00000	41.00000	95.70000	-0.65379	95.524	-3.5673E-6	-0.049082	112.32E-6
	9.75000	41.00000	95.70000	-0.69058	95.524	-5.0113E-6	-0.053249	121.85E-6
	10.50000	41.00000	95.70000	-0.72957	95.524	-4.5583E-6	-0.057847	132.37E-6
	11.25000	41.00000	95.70000	-0.77088	95.524	-7.0497E-6	-0.062935	144.00E-6
	12.00000	41.00000	95.70000	-0.81466	95.524	-7.0781E-6	-0.068577	156.91E-6
	12.75000	41.00000	95.70000	-0.86106	95.524	-11.070E-6	-0.074857	171.26E-6
	13.50000	41.00000	95.70000	-0.91025	95.524	-10.589E-6	-0.081867	187.31E-6
	14.25000	41.00000	95.70000	-0.96239	95.524	-12.118E-6	-0.089715	205.26E-6
	15.00000	41.00000	95.70000	-1.0177	95.524	-15.685E-6	-0.098538	225.43E-6
	15.75000	41.00000	95.70000	-1.0763	95.524	-17.214E-6	-0.10851	248.24E-6
	16.50000	41.00000	95.70000	-1.1386	95.524	-22.763E-6	-0.11985	274.17E-6
	17.25000	41.00000	95.70000	-1.2048	95.524	-26.868E-6	-0.13284	303.88E-6
	18.00000	41.00000	95.70000	-1.2751	95.524	-31.993E-6	-0.14785	338.20E-6
	18.75000	41.00000	95.70000	-1.3500	95.524	-43.657E-6	-0.16535	378.17E-6
	19.50000	41.00000	95.70000	-1.4297	95.524	-56.370E-6	-0.18593	425.18E-6
	20.25000	41.00000	95.70000	-1.5146	95.524	-70.724E-6	-0.21038	481.04E-6
	21.00000	41.00000	95.70000	-1.6050	95.524	-99.659E-6	-0.23965	547.85E-6
	21.75000	41.00000	95.70000	-1.7007	95.524	-136.38E-6	-0.27481	628.07E-6
	22.50000	41.00000	95.70000	-1.8014	95.524	-188.42E-6	-0.31685	723.93E-6
	23.25000	41.00000	95.70000	-1.9057	95.524	-266.62E-6	-0.36622	836.41E-6
	24.00000	41.00000	95.70000	-2.0110	95.524	-367.27E-6	-0.42199	963.35E-6
	24.75000	41.00000	95.70000	-2.1132	95.524	-485.98E-6	-0.48100	0.0010976
	25.50000	41.00000	95.70000	-2.2072	95.524	-602.74E-6	-0.53821	0.0012278
	26.25000	41.00000	95.70000	-2.2876	95.524	-702.60E-6	-0.58834	0.0013418
	27.00000	41.00000	95.70000	-2.3502	95.524	-777.03E-6	-0.62773	0.0014315
	27.75000	41.00000	95.70000	-2.3921	95.524	-825.92E-6	-0.65479	0.0014931
	28.50000	41.00000	95.70000	-2.4116	95.524	-847.41E-6	-0.66925	0.0015260
	29.25000	41.00000	95.70000	-2.4080	95.524	-856.47E-6	-0.67128	0.0015306
	30.00000	41.00000	95.70000	-2.3814	95.524	-842.26E-6	-0.66096	0.0015071
	30.75000	41.00000	95.70000	-2.3323	95.524	-808.09E-6	-0.63819	0.0014552
	31.50000	41.00000	95.70000	-2.2620	95.524	-746.00E-6	-0.60300	0.0013751
	32.25000	41.00000	95.70000	-2.1730	95.524	-664.40E-6	-0.55610	0.0012683
	33.00000	41.00000	95.70000	-2.0689	95.524	-553.82E-6	-0.49993	0.0011405

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	33.75000	41.00000	95.70000	-1.9549	95.524	-431.05E-6	-0.43896	0.0010018
	34.50000	41.00000	95.70000	-1.8364	95.524	-317.97E-6	-0.37871	864.63E-6
	35.25000	41.00000	95.70000	-1.7184	95.524	-226.72E-6	-0.32361	739.14E-6
	36.00000	41.00000	95.70000	-1.6045	95.524	-161.95E-6	-0.27587	630.31E-6
	36.75000	41.00000	95.70000	-1.4968	95.524	-114.07E-6	-0.23576	538.85E-6
	37.50000	41.00000	95.70000	-1.3962	95.524	-79.982E-6	-0.20253	463.02E-6
	38.25000	41.00000	95.70000	-1.3029	95.524	-59.088E-6	-0.17509	400.36E-6
	39.00000	41.00000	95.70000	-1.2167	95.524	-43.799E-6	-0.15237	348.46E-6
	39.75000	41.00000	95.70000	-1.1372	95.524	-31.087E-6	-0.13344	305.20E-6
	40.50000	41.00000	95.70000	-1.0638	95.524	-24.462E-6	-0.11756	268.91E-6
	41.25000	41.00000	95.70000	-0.99610	95.524	-17.837E-6	-0.10414	238.25E-6
	42.00000	41.00000	95.70000	-0.93359	95.524	-16.251E-6	-0.092727	212.13E-6
	42.75000	41.00000	95.70000	-0.87579	95.524	-13.703E-6	-0.082939	189.74E-6
	43.50000	41.00000	95.70000	-0.82229	95.524	-10.192E-6	-0.074505	170.46E-6
	44.25000	41.00000	95.70000	-0.77269	95.524	-10.136E-6	-0.067182	153.70E-6
	45.00000	41.00000	95.70000	-0.72666	95.524	-8.0973E-6	-0.060788	139.08E-6
	45.75000	41.00000	95.70000	-0.68388	95.524	-7.0781E-6	-0.055198	126.29E-6
	46.50000	41.00000	95.70000	-0.64407	95.524	-6.0588E-6	-0.050251	114.98E-6
	47.25000	41.00000	95.70000	-0.60698	95.524	-3.5673E-6	-0.045885	105.00E-6
	48.00000	41.00000	95.70000	-0.57239	95.524	-3.5673E-6	-0.042008	96.126E-6
	48.75000	41.00000	95.70000	-0.54008	95.524	-5.5209E-6	-0.038557	88.215E-6
	49.50000	41.00000	95.70000	-0.50988	95.524	-1.5572E-6	-0.035460	81.154E-6
	50.25000	41.00000	95.70000	-0.48161	95.524	-3.5107E-6	-0.032695	74.810E-6
	51.00000	41.00000	95.70000	-0.45513	95.524	0.0	-0.030194	69.106E-6
	51.75000	41.00000	95.70000	-0.43030	95.524	-2.5198E-6	-0.027948	63.952E-6
	52.50000	41.00000	95.70000	-0.40700	95.524	0.0	-0.025906	59.291E-6
	53.25000	41.00000	95.70000	-0.38510	95.524	-1.0192E-6	-0.024064	55.073E-6
	54.00000	41.00000	95.70000	-0.36451	95.524	-1.5005E-6	-0.022385	51.226E-6
	54.75000	41.00000	95.70000	-0.34514	95.524	-3.0011E-6	-0.020864	47.735E-6
	55.50000	41.00000	95.70000	-0.32690	95.524	0.0	-0.019467	44.555E-6
	56.25000	41.00000	95.70000	-0.30970	95.524	0.0	-0.018186	41.625E-6
	57.00000	41.00000	95.70000	-0.29349	95.524	0.0	-0.017014	38.947E-6
	57.75000	41.00000	95.70000	-0.27818	95.524	-2.0102E-6	-0.015950	36.493E-6
	58.50000	41.00000	95.70000	-0.26372	95.524	-1.5289E-6	-0.014964	34.241E-6
	59.25000	41.00000	95.70000	-0.25006	95.524	-1.0192E-6	-0.014050	32.151E-6
	60.00000	41.00000	95.70000	-0.23714	95.524	0.0	-0.013216	30.247E-6
	.00000	42.00000	95.70000	-0.33113	95.524	-2.4915E-6	-0.019486	44.584E-6
	0.75000	42.00000	95.70000	-0.34863	95.524	-1.5005E-6	-0.020784	47.561E-6
	1.50000	42.00000	95.70000	-0.36709	95.524	0.0	-0.022186	50.781E-6
	2.25000	42.00000	95.70000	-0.38656	95.524	0.0	-0.023714	54.282E-6
	3.00000	42.00000	95.70000	-0.40711	95.524	0.0	-0.025371	58.065E-6
	3.75000	42.00000	95.70000	-0.42880	95.524	-2.4915E-6	-0.027182	62.199E-6
	4.50000	42.00000	95.70000	-0.45170	95.524	0.0	-0.029138	66.690E-6
	5.25000	42.00000	95.70000	-0.47587	95.524	-2.4915E-6	-0.031276	71.571E-6
	6.00000	42.00000	95.70000	-0.50139	95.524	0.0	-0.033603	76.913E-6
	6.75000	42.00000	95.70000	-0.52833	95.524	-4.5016E-6	-0.036160	82.735E-6
	7.50000	42.00000	95.70000	-0.55677	95.524	-2.0102E-6	-0.038938	89.111E-6
	8.25000	42.00000	95.70000	-0.58681	95.524	-3.5390E-6	-0.041982	96.066E-6
	9.00000	42.00000	95.70000	-0.61851	95.524	-1.0759E-6	-0.045315	103.71E-6
	9.75000	42.00000	95.70000	-0.65198	95.524	-5.5209E-6	-0.048991	112.07E-6
	10.50000	42.00000	95.70000	-0.68731	95.524	-4.0486E-6	-0.052987	121.25E-6
	11.25000	42.00000	95.70000	-0.72459	95.524	-6.5118E-6	-0.057419	131.38E-6
	12.00000	42.00000	95.70000	-0.76392	95.524	-5.0962E-6	-0.062286	142.53E-6
	12.75000	42.00000	95.70000	-0.80540	95.524	-9.0599E-6	-0.067682	154.85E-6
	13.50000	42.00000	95.70000	-0.84915	95.524	-9.5978E-6	-0.073642	168.49E-6
	14.25000	42.00000	95.70000	-0.89528	95.524	-11.580E-6	-0.080267	183.64E-6
	15.00000	42.00000	95.70000	-0.94390	95.524	-14.128E-6	-0.087644	200.51E-6
	15.75000	42.00000	95.70000	-0.99514	95.524	-12.231E-6	-0.095896	219.41E-6
	16.50000	42.00000	95.70000	-1.0491	95.524	-17.214E-6	-0.10517	240.60E-6
	17.25000	42.00000	95.70000	-1.1060	95.524	-18.799E-6	-0.11563	264.54E-6
	18.00000	42.00000	95.70000	-1.1659	95.524	-25.396E-6	-0.12750	291.67E-6
	18.75000	42.00000	95.70000	-1.2288	95.524	-31.002E-6	-0.14105	322.63E-6
	19.50000	42.00000	95.70000	-1.2950	95.524	-40.118E-6	-0.15656	358.07E-6
	20.25000	42.00000	95.70000	-1.3642	95.524	-47.848E-6	-0.17437	398.79E-6
	21.00000	42.00000	95.70000	-1.4365	95.524	-62.627E-6	-0.19483	445.52E-6
	21.75000	42.00000	95.70000	-1.5113	95.524	-80.492E-6	-0.21824	498.96E-6
	22.50000	42.00000	95.70000	-1.5878	95.524	-110.90E-6	-0.24472	559.37E-6
	23.25000	42.00000	95.70000	-1.6649	95.524	-141.76E-6	-0.27397	626.10E-6
	24.00000	42.00000	95.70000	-1.7404	95.524	-178.73E-6	-0.30520	697.34E-6
	24.75000	42.00000	95.70000	-1.8120	95.524	-220.30E-6	-0.33688	769.56E-6
	25.50000	42.00000	95.70000	-1.8767	95.524	-259.79E-6	-0.36705	838.35E-6
	26.25000	42.00000	95.70000	-1.9316	95.524	-297.48E-6	-0.39365	898.96E-6
	27.00000	42.00000	95.70000	-1.9741	95.524	-324.03E-6	-0.41499	947.63E-6
	27.75000	42.00000	95.70000	-2.0022	95.524	-343.88E-6	-0.42995	981.75E-6
	28.50000	42.00000	95.70000	-2.0147	95.524	-354.10E-6	-0.43800	0.0010001
	29.25000	42.00000	95.70000	-2.0109	95.524	-357.64E-6	-0.43889	0.0010021
	30.00000	42.00000	95.70000	-1.9909	95.524	-352.03E-6	-0.43259	987.72E-6
	30.75000	42.00000	95.70000	-1.9551	95.524	-334.76E-6	-0.41925	957.30E-6
	31.50000	42.00000	95.70000	-1.9047	95.524	-309.82E-6	-0.39924	911.69E-6
	32.25000	42.00000	95.70000	-1.8413	95.524	-279.19E-6	-0.37342	852.80E-6
	33.00000	42.00000	95.70000	-1.7675	95.524	-243.99E-6	-0.34311	783.65E-6
	33.75000	42.00000	95.70000	-1.6861	95.524	-198.70E-6	-0.31024	708.73E-6
	34.50000	42.00000	95.70000	-1.6003	95.524	-161.44E-6	-0.27693	632.74E-6
	35.25000	42.00000	95.70000	-1.5130	95.524	-126.27E-6	-0.24501	559.94E-6
	36.00000	42.00000	95.70000	-1.4265	95.524	-95.242E-6	-0.21574	493.14E-6
	36.75000	42.00000	95.70000	-1.3426	95.524	-71.828E-6	-0.18969	433.69E-6
	37.50000	42.00000	95.70000	-1.2624	95.524	-53.510E-6	-0.16694	381.73E-6
	38.25000	42.00000	95.70000	-1.1863	95.524	-40.260E-6	-0.14727	336.82E-6
	39.00000	42.00000	95.70000	-1.1147	95.524	-32.587E-6	-0.13035	298.14E-6
	39.75000	42.00000	95.70000	-1.0476	95.524	-22.961E-6	-0.11581	264.91E-6
	40.50000	42.00000	95.70000	-0.98481	95.524	-21.319E-6	-0.10328	236.26E-6
	41.25000	42.00000	95.70000	-0.92619	95.524	-16.251E-6	-0.092443	211.48E-6
	42.00000	42.00000	95.70000	-0.87149	95.524	-12.684E-6	-0.083056	190.02E-6
	42.75000	42.00000	95.70000	-0.82044	95.524	-10.674E-6	-0.074864	171.28E-6
	43.50000	42.00000	95.70000	-0.77281	95.524	-7.6160E-6	-0.067721	154.95E-6
	44.25000	42.00000	95.70000	-0.72833	95.524	-7.5877E-6	-0.061441	140.58E-6
	45.00000	42.00000	95.70000	-0.68679	95.524	-3.6240E-6	-0.055897	127.92E-6
	45.75000	42.00000	95.70000	-0.64795	95.524	-6.0588E-6	-0.050997	116.68E-6
	46.50000	42.00000	95.70000	-0.61162	95.524	-6.0588E-6	-0.046650	106.74E-6
	47.25000	42.00000	95.70000	-0.57761	95.524	-4.0486E-6	-0.042770	97.867E-6
	48.00000	42.00000	95.70000	-0.54575	95.524	-4.0486E-6	-0.039306	89.939E-6
	48.75000	42.00000	95.70000	-0.51588	95.524	-1.5572E-6	-0.036190	82.825E-6
	49.50000	42.00000	95.70000	-0.48784	95.524	-1.0476E-6	-0.033398	76.436E-6
	50.25000	42.00000	95.70000	-0.46152	95.524	-2.0102E-6	-0.030883	70.674E-6
	51.00000	42.00000	95.70000	-0.43678	95.524	-2.0102E-6	-0.028601	65.450E-6
	51.75000	42.00000	95.70000	-0.41351	95.524	-1.5289E-6	-0.026537	60.731E-6
	52.50000	42.00000	95.70000	-0.39162	95.524	-1.9819E-6	-0.024657	56.424E-6
	53.25000	42.00000	95.70000	-0.37099	95.524	-3.4824E-6	-0.022957	52.522E-6
	54.00000	42.00000	95.70000	-0.35155	95.524	0.0	-0.021394	48.964E-6
	54.75000	42.00000	95.70000	-0.33322	95.524	-1.0476E-6	-0.019966	45.693E-6
	55.50000	42.00000	95.70000	-0.31592	95.524	0.0	-0.018674	42.739E-6
	56.25000	42.00000	95.70000	-0.29958	95.524	-1.5005E-6	-0.017476	39.989E-6
	57.00000	42.00000	95.70000	-0.28414	95.524	-1.5005E-6	-0.016385	37.492E-6
	57.75000	42.00000	95.70000	-0.26954	95.524	0.0	-0.015373	35.179E-6
	58.50000	42.00000	95.70000	-0.25573	95.524	0.0	-0.014444	33.057E-6
	59.25000	42.00000	95.70000	-0.24265	95.524	0.0	-0.013584	31.089E-6
	60.00000	42.00000	95.70000	-0.23027	95.524	1.5005E-6	-0.012787	29.278E-6
	.00000	43.00000	95.70000	-0.31839	95.524	-1.0192E-6	-0.018555	42.464E-6
	0.75000	43.00000	95.70000	-0.33486	95.524	-1.5005E-6	-0.019760	45.219E-6
	1.50000	43.00000	95.70000	-0.35219	95.524	0.0	-0.021051	48.186E-6
	2.25000	43.00000	95.70000	-0.37043	95.524	-1.5005E-6	-0.022450	51.375E-6
	3.00000	43.00000	95.70000	-0.38963	95.524	0.0	-0.023968	54.861E-6
	3.75000	43.00000	95.70000	-0.40984	95.524	0.0	-0.025602	58.600E-6
	4.50000	43.00000	95.70000	-0.43112	95.524	-1.0192E-6	-0.027378	62.657E-6
	5.25000	43.00000	95.70000	-0.45352	95.524	-3.9920E-6	-0.029321	67.084E-6
	6.00000	43.00000	95.70000	-0.47710	95.524	-1.5005E-6	-0.031410	71.883E-6
	6.75000	43.00000	95.70000	-0.50192	95.524	-3.0011E-6	-0.033691	77.095E-6
	7.50000	43.00000	95.70000	-0.52804	95.524	-2.5198E-6	-0.036166	82.761E-6
	8.25000	43.00000	95.70000	-0.55552	95.524	-1.5289E-6	-0.038873	88.964E-6
	9.00000	43.00000	95.70000	-0.58443	95.524	-3.5390E-6	-0.041811	95.677E-6
	9.75000	43.00000	95.70000	-0.61484	95.524	-2.5481E-6	-0.045018	103.02E-6
	10.50000	43.00000	95.70000	-0.64680	95.524	-4.0486E-6	-0.048531	111.05E-6
	11.25000	43.00000	95.70000	-0.68038	95.524	-5.5492E-6	-0.052364	119.82E-6
	12.00000	43.00000	95.70000	-0.71566	95.524	-4.5583E-6	-0.056561	129.43E-6
	12.75000	43.00000	95.70000	-0.75269	95.524	-5.0679E-6	-0.061169	139.97E-6
	13.50000	43.00000	95.70000	-0.79155	95.524	-7.5877E-6	-0.066235	151.55E-6
	14.25000	43.00000	95.70000	-0.83229	95.524	-8.1256E-6	-0.071815	164.32E-6
	15.00000	43.00000	95.70000	-0.87497	95.524	-9.1448E-6	-0.077964	178.39E-6
	15.75000	43.00000	95.70000	-0.91966	95.524	-12.146E-6	-0.084778	193.96E-6
	16.50000	43.00000	95.70000	-0.96638	95.524	-13.675E-6	-0.092331	211.24E-6
	17.25000	43.00000	95.70000	-1.0152	95.524	-16.704E-6	-0.10075	230.48E-6
	18.00000	43.00000	95.70000	-1.0661	95.524	-19.790E-6	-0.11010	251.87E-6
	18.75000	43.00000	95.70000	-1.1190	95.524	-24.858E-6	-0.12057	275.81E-6
	19.50000	43.00000	95.70000	-1.1738	95.524	-28.454E-6	-0.13226	302.52E-6
	20.25000	43.00000	95.70000	-1.2304	95.524	-37.089E-6	-0.14531	332.35E-6
	21.00000	43.00000	95.70000	-1.2885	95.524	-43.742E-6	-0.15979	365.45E-6
	21.75000	43.00000	95.70000	-1.3474	95.524	-53.453E-6	-0.17578	401.98E-6
	22.50000	43.00000	95.70000	-1.4065	95.524	-66.647E-6	-0.19311	441.55E-6
	23.25000	43.00000	95.70000	-1.4647	95.524	-78.708E-6	-0.21150	483.56E-6
	24.00000	43.00000	95.70000	-1.5205	95.524	-98.753E-6	-0.23043	526.74E-6
	24.75000	43.00000	95.70000	-1.5725	95.524	-117.10E-6	-0.24910	569.35E-6
	25.50000	43.00000	95.70000	-1.6187	95.524	-133.44E-6	-0.26657	609.24E-6
	26.25000	43.00000	95.70000	-1.6575	95.524	-149.66E-6	-0.28188	644.16E-6
	27.00000	43.00000	95.70000	-1.6871	95.524	-161.92E-6	-0.29419	672.25E-6
	27.75000	43.00000	95.70000	-1.7064	95.524	-167.10E-6	-0.30284	692.02E-6
	28.50000	43.00000	95.70000	-1.7144	95.524	-174.71E-6	-0.30743	702.47E-6
	29.25000	43.00000	95.70000	-1.7108	95.524	-175.71E-6	-0.30773	703.15E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	30.00000	43.00000	95.70000	-1.6954	95.524	-170.69E-6	-0.30375	694.09E-6
	30.75000	43.00000	95.70000	-1.6687	95.524	-165.54E-6	-0.29558	675.40E-6
	31.50000	43.00000	95.70000	-1.6315	95.524	-151.87E-6	-0.28357	648.01E-6
	32.25000	43.00000	95.70000	-1.5849	95.524	-139.13E-6	-0.26824	613.01E-6
	33.00000	43.00000	95.70000	-1.5306	95.524	-125.73E-6	-0.25035	572.15E-6
	33.75000	43.00000	95.70000	-1.4704	95.524	-109.43E-6	-0.23084	527.60E-6
	34.50000	43.00000	95.70000	-1.4062	95.524	-90.627E-6	-0.21069	481.62E-6
	35.25000	43.00000	95.70000	-1.3399	95.524	-74.320E-6	-0.19080	436.21E-6
	36.00000	43.00000	95.70000	-1.2729	95.524	-61.041E-6	-0.17190	393.03E-6
	36.75000	43.00000	95.70000	-1.2068	95.524	-48.329E-6	-0.15438	353.03E-6
	37.50000	43.00000	95.70000	-1.1422	95.524	-38.674E-6	-0.13850	316.74E-6
	38.25000	43.00000	95.70000	-1.0800	95.524	-29.530E-6	-0.12426	284.21E-6
	39.00000	43.00000	95.70000	-1.0205	95.524	-25.424E-6	-0.11163	255.34E-6
	39.75000	43.00000	95.70000	-0.96396	95.524	-17.808E-6	-0.10046	229.81E-6
	40.50000	43.00000	95.70000	-0.91037	95.524	-15.770E-6	-0.090589	207.24E-6
	41.25000	43.00000	95.70000	-0.85976	95.524	-12.740E-6	-0.081896	187.36E-6
	42.00000	43.00000	95.70000	-0.81205	95.524	-10.702E-6	-0.074216	169.80E-6
	42.75000	43.00000	95.70000	-0.76713	95.524	-10.645E-6	-0.067422	154.25E-6
	43.50000	43.00000	95.70000	-0.72487	95.524	-8.0973E-6	-0.061397	140.47E-6
	44.25000	43.00000	95.70000	-0.68514	95.524	-7.1064E-6	-0.056042	128.22E-6
	45.00000	43.00000	95.70000	-0.64778	95.524	-5.5775E-6	-0.051275	117.32E-6
	45.75000	43.00000	95.70000	-0.61265	95.524	-4.0486E-6	-0.047009	107.57E-6
	46.50000	43.00000	95.70000	-0.57962	95.524	-3.5673E-6	-0.043191	98.834E-6
	47.25000	43.00000	95.70000	-0.54854	95.524	-3.0860E-6	-0.039769	91.006E-6
	48.00000	43.00000	95.70000	-0.51930	95.524	-3.0294E-6	-0.036679	83.933E-6
	48.75000	43.00000	95.70000	-0.49176	95.524	-2.5481E-6	-0.033892	77.557E-6
	49.50000	43.00000	95.70000	-0.46583	95.524	-2.5481E-6	-0.031375	71.796E-6
	50.25000	43.00000	95.70000	-0.44139	95.524	0.0	-0.029090	66.589E-6
	51.00000	43.00000	95.70000	-0.41835	95.524	-1.5289E-6	-0.027014	61.821E-6
	51.75000	43.00000	95.70000	-0.39661	95.524	0.0	-0.025137	57.531E-6
	52.50000	43.00000	95.70000	-0.37610	95.524	-2.4915E-6	-0.023416	53.580E-6
	53.25000	43.00000	95.70000	-0.35673	95.524	-1.0192E-6	-0.021844	49.992E-6
	54.00000	43.00000	95.70000	-0.33842	95.524	-1.5005E-6	-0.020406	46.696E-6
	54.75000	43.00000	95.70000	-0.32112	95.524	-1.5005E-6	-0.019091	43.687E-6
	55.50000	43.00000	95.70000	-0.30475	95.524	0.0	-0.017872	40.905E-6
	56.25000	43.00000	95.70000	-0.28926	95.524	0.0	-0.016763	38.365E-6
	57.00000	43.00000	95.70000	-0.27460	95.524	0.0	-0.015735	36.015E-6
	57.75000	43.00000	95.70000	-0.26071	95.524	0.0	-0.014787	33.843E-6
	58.50000	43.00000	95.70000	-0.24755	95.524	0.0	-0.013917	31.861E-6
	59.25000	43.00000	95.70000	-0.23507	95.524	0.0	-0.013104	29.990E-6
	60.00000	43.00000	95.70000	-0.22323	95.524	-1.4722E-6	-0.012359	28.279E-6
	.00000	44.00000	95.70000	-0.30570	95.524	0.0	-0.017658	40.421E-6
	0.75000	44.00000	95.70000	-0.32117	95.524	-1.5005E-6	-0.018765	42.940E-6
	1.50000	44.00000	95.70000	-0.33741	95.524	1.5005E-6	-0.019941	45.652E-6
	2.25000	44.00000	95.70000	-0.35446	95.524	0.0	-0.021231	48.596E-6
	3.00000	44.00000	95.70000	-0.37237	95.524	0.0	-0.022609	51.746E-6
	3.75000	44.00000	95.70000	-0.39118	95.524	-1.9819E-6	-0.024100	55.149E-6
	4.50000	44.00000	95.70000	-0.41092	95.524	-1.5005E-6	-0.025712	58.842E-6
	5.25000	44.00000	95.70000	-0.43165	95.524	-2.0102E-6	-0.027450	62.817E-6
	6.00000	44.00000	95.70000	-0.45341	95.524	0.0	-0.029328	67.126E-6
	6.75000	44.00000	95.70000	-0.47624	95.524	-1.0476E-6	-0.031370	71.795E-6
	7.50000	44.00000	95.70000	-0.50019	95.524	-2.0385E-6	-0.033576	76.838E-6
	8.25000	44.00000	95.70000	-0.52530	95.524	-2.5198E-6	-0.035967	82.307E-6
	9.00000	44.00000	95.70000	-0.55163	95.524	-4.5016E-6	-0.038553	88.212E-6
	9.75000	44.00000	95.70000	-0.57921	95.524	-5.0396E-6	-0.041368	94.652E-6
	10.50000	44.00000	95.70000	-0.60809	95.524	-3.0577E-6	-0.044419	101.65E-6
	11.25000	44.00000	95.70000	-0.63832	95.524	-5.5209E-6	-0.047747	109.25E-6
	12.00000	44.00000	95.70000	-0.66992	95.524	-5.0396E-6	-0.051363	117.53E-6
	12.75000	44.00000	95.70000	-0.70295	95.524	-3.5673E-6	-0.055296	126.54E-6
	13.50000	44.00000	95.70000	-0.73742	95.524	-6.0871E-6	-0.059589	136.35E-6
	14.25000	44.00000	95.70000	-0.77336	95.524	-6.0588E-6	-0.064285	147.10E-6
	15.00000	44.00000	95.70000	-0.81079	95.524	-8.5786E-6	-0.069403	158.80E-6
	15.75000	44.00000	95.70000	-0.84972	95.524	-10.107E-6	-0.075016	171.63E-6
	16.50000	44.00000	95.70000	-0.89012	95.524	-9.1448E-6	-0.081166	185.72E-6
	17.25000	44.00000	95.70000	-0.93198	95.524	-14.694E-6	-0.087898	201.09E-6
	18.00000	44.00000	95.70000	-0.97521	95.524	-14.241E-6	-0.095288	218.00E-6
	18.75000	44.00000	95.70000	-1.0197	95.524	-18.290E-6	-0.10338	236.51E-6
	19.50000	44.00000	95.70000	-1.0653	95.524	-21.347E-6	-0.11225	256.77E-6
	20.25000	44.00000	95.70000	-1.1117	95.524	-22.961E-6	-0.12189	278.84E-6
	21.00000	44.00000	95.70000	-1.1587	95.524	-28.510E-6	-0.13232	302.68E-6
	21.75000	44.00000	95.70000	-1.2056	95.524	-37.117E-6	-0.14348	328.16E-6
	22.50000	44.00000	95.70000	-1.2518	95.524	-45.724E-6	-0.15525	355.03E-6
	23.25000	44.00000	95.70000	-1.2966	95.524	-46.913E-6	-0.16734	382.71E-6
	24.00000	44.00000	95.70000	-1.3389	95.524	-61.041E-6	-0.17948	410.39E-6
	24.75000	44.00000	95.70000	-1.3776	95.524	-65.203E-6	-0.19118	437.13E-6
	25.50000	44.00000	95.70000	-1.4116	95.524	-75.820E-6	-0.20196	461.75E-6
	26.25000	44.00000	95.70000	-1.4398	95.524	-81.483E-6	-0.21131	483.11E-6
	27.00000	44.00000	95.70000	-1.4610	95.524	-87.570E-6	-0.21878	500.15E-6
	27.75000	44.00000	95.70000	-1.4745	95.524	-91.194E-6	-0.22399	512.07E-6
	28.50000	44.00000	95.70000	-1.4797	95.524	-94.704E-6	-0.22670	518.23E-6
	29.25000	44.00000	95.70000	-1.4763	95.524	-94.251E-6	-0.22673	518.32E-6
	30.00000	44.00000	95.70000	-1.4643	95.524	-95.214E-6	-0.22410	512.28E-6
	30.75000	44.00000	95.70000	-1.4439	95.524	-90.146E-6	-0.21888	500.37E-6
	31.50000	44.00000	95.70000	-1.4157	95.524	-83.521E-6	-0.21129	483.04E-6
	32.25000	44.00000	95.70000	-1.3806	95.524	-78.934E-6	-0.20166	461.02E-6
	33.00000	44.00000	95.70000	-1.3395	95.524	-68.799E-6	-0.19040	435.33E-6
	33.75000	44.00000	95.70000	-1.2937	95.524	-63.589E-6	-0.17804	407.07E-6
	34.50000	44.00000	95.70000	-1.2444	95.524	-54.473E-6	-0.16508	377.47E-6
	35.25000	44.00000	95.70000	-1.1929	95.524	-44.818E-6	-0.15201	347.63E-6
	36.00000	44.00000	95.70000	-1.1402	95.524	-37.202E-6	-0.13928	318.53E-6
	36.75000	44.00000	95.70000	-1.0874	95.524	-31.568E-6	-0.12714	290.79E-6
	37.50000	44.00000	95.70000	-1.0351	95.524	-25.962E-6	-0.11581	264.89E-6
	38.25000	44.00000	95.70000	-0.98392	95.524	-24.377E-6	-0.10537	241.01E-6
	39.00000	44.00000	95.70000	-0.93434	95.524	-19.790E-6	-0.095859	219.27E-6
	39.75000	44.00000	95.70000	-0.88659	95.524	-13.760E-6	-0.087246	199.60E-6
	40.50000	44.00000	95.70000	-0.84085	95.524	-11.240E-6	-0.079481	181.84E-6
	41.25000	44.00000	95.70000	-0.79720	95.524	-10.674E-6	-0.072506	165.88E-6
	42.00000	44.00000	95.70000	-0.75566	95.524	-8.1539E-6	-0.066249	151.58E-6
	42.75000	44.00000	95.70000	-0.71622	95.524	-7.1630E-6	-0.060616	138.69E-6
	43.50000	44.00000	95.70000	-0.67884	95.524	-6.0871E-6	-0.055563	127.14E-6
	44.25000	44.00000	95.70000	-0.64344	95.524	-7.0781E-6	-0.051025	116.74E-6
	45.00000	44.00000	95.70000	-0.60994	95.524	-4.5583E-6	-0.046931	107.39E-6
	45.75000	44.00000	95.70000	-0.57826	95.524	-2.5764E-6	-0.043240	98.954E-6
	46.50000	44.00000	95.70000	-0.54830	95.524	-1.5572E-6	-0.039905	91.327E-6
	47.25000	44.00000	95.70000	-0.51999	95.524	-2.0668E-6	-0.036891	84.426E-6
	48.00000	44.00000	95.70000	-0.49323	95.524	-3.0294E-6	-0.034168	78.186E-6
	48.75000	44.00000	95.70000	-0.46793	95.524	-1.0476E-6	-0.031673	72.489E-6
	49.50000	44.00000	95.70000	-0.44400	95.524	-2.5198E-6	-0.029416	67.313E-6
	50.25000	44.00000	95.70000	-0.42138	95.524	0.0	-0.027358	62.616E-6
	51.00000	44.00000	95.70000	-0.39997	95.524	-1.5289E-6	-0.025483	58.316E-6
	51.75000	44.00000	95.70000	-0.37972	95.524	-2.0668E-6	-0.023766	54.383E-6
	52.50000	44.00000	95.70000	-0.36055	95.524	0.0	-0.022191	50.790E-6
	53.25000	44.00000	95.70000	-0.34240	95.524	0.0	-0.020749	47.485E-6
	54.00000	44.00000	95.70000	-0.32521	95.524	-1.5005E-6	-0.019432	44.467E-6
	54.75000	44.00000	95.70000	-0.30891	95.524	0.0	-0.018209	41.670E-6
	55.50000	44.00000	95.70000	-0.29347	95.524	0.0	-0.017085	39.108E-6
	56.25000	44.00000	95.70000	-0.27883	95.524	-2.4915E-6	-0.016052	36.724E-6
	57.00000	44.00000	95.70000	-0.26493	95.524	0.0	-0.015093	34.552E-6
	57.75000	44.00000	95.70000	-0.25175	95.524	-1.5289E-6	-0.014214	32.524E-6
	58.50000	44.00000	95.70000	-0.23923	95.524	0.0	-0.013386	30.640E-6
	59.25000	44.00000	95.70000	-0.22735	95.524	0.0	-0.012630	28.911E-6
	60.00000	44.00000	95.70000	-0.21605	95.524	0.0	-0.011921	27.287E-6
	.00000	45.00000	95.70000	-0.29311	95.524	0.0	-0.016779	38.398E-6
	0.75000	45.00000	95.70000	-0.30762	95.524	-2.5198E-6	-0.017793	40.709E-6
	1.50000	45.00000	95.70000	-0.32281	95.524	0.0	-0.018884	43.224E-6
	2.25000	45.00000	95.70000	-0.33874	95.524	-1.0192E-6	-0.020050	45.886E-6
	3.00000	45.00000	95.70000	-0.35542	95.524	-1.0192E-6	-0.021315	48.781E-6
	3.75000	45.00000	95.70000	-0.37289	95.524	-4.5016E-6	-0.022668	51.852E-6
	4.50000	45.00000	95.70000	-0.39119	95.524	0.0	-0.024109	55.186E-6
	5.25000	45.00000	95.70000	-0.41034	95.524	-1.0192E-6	-0.025684	58.780E-6
	6.00000	45.00000	95.70000	-0.43039	95.524	-2.0102E-6	-0.027374	62.643E-6
	6.75000	45.00000	95.70000	-0.45137	95.524	0.0	-0.029183	66.792E-6
	7.50000	45.00000	95.70000	-0.47330	95.524	-1.0192E-6	-0.031145	71.280E-6
	8.25000	45.00000	95.70000	-0.49622	95.524	-2.0102E-6	-0.033257	76.108E-6
	9.00000	45.00000	95.70000	-0.52017	95.524	-2.4915E-6	-0.035540	81.330E-6
	9.75000	45.00000	95.70000	-0.54517	95.524	-4.0203E-6	-0.038010	86.973E-6
	10.50000	45.00000	95.70000	-0.57124	95.524	-3.0294E-6	-0.040662	93.049E-6
	11.25000	45.00000	95.70000	-0.59841	95.524	-3.5390E-6	-0.043536	99.625E-6
	12.00000	45.00000	95.70000	-0.62670	95.524	-3.0577E-6	-0.046645	106.74E-6
	12.75000	45.00000	95.70000	-0.65613	95.524	-3.0577E-6	-0.050003	114.43E-6
	13.50000	45.00000	95.70000	-0.68668	95.524	-4.5583E-6	-0.053644	122.75E-6
	14.25000	45.00000	95.70000	-0.71838	95.524	-7.0497E-6	-0.057585	131.76E-6
	15.00000	45.00000	95.70000	-0.75119	95.524	-4.1053E-6	-0.061836	141.51E-6
	15.75000	45.00000	95.70000	-0.78509	95.524	-5.1245E-6	-0.066457	152.08E-6
	16.50000	45.00000	95.70000	-0.82004	95.524	-8.1256E-6	-0.071459	163.51E-6
	17.25000	45.00000	95.70000	-0.85596	95.524	-11.608E-6	-0.076876	175.88E-6
	18.00000	45.00000	95.70000	-0.89274	95.524	-13.137E-6	-0.082723	189.25E-6
	18.75000	45.00000	95.70000	-0.93024	95.524	-14.694E-6	-0.089022	203.66E-6
	19.50000	45.00000	95.70000	-0.96827	95.524	-17.242E-6	-0.095785	219.12E-6
	20.25000	45.00000	95.70000	-1.0066	95.524	-18.771E-6	-0.10299	235.61E-6
	21.00000	45.00000	95.70000	-1.0448	95.524	-21.829E-6	-0.11063	253.06E-6
	21.75000	45.00000	95.70000	-1.0825	95.524	-25.424E-6	-0.11859	271.27E-6
	22.50000	45.00000	95.70000	-1.1191	95.524	-30.492E-6	-0.12679	290.00E-6
	23.25000	45.00000	95.70000	-1.1542	95.524	-34.796E-6	-0.13507	308.91E-6
	24.00000	45.00000	95.70000	-1.1868	95.524	-38.646E-6	-0.14317	327.43E-6
	24.75000	45.00000	95.70000	-1.2163	95.524	-39.977E-6	-0.15085	345.00E-6
	25.50000	45.00000	95.70000	-1.2419	95.524	-47.819E-6	-0.15783	360.93E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	26.25000	45.00000	95.70000	-1.2629	95.524	-47.395E-6	-0.16380	374.60E-6
	27.00000	45.00000	95.70000	-1.2784	95.524	-51.443E-6	-0.16853	385.39E-6
	27.75000	45.00000	95.70000	-1.2881	95.524	-54.473E-6	-0.17179	392.84E-6
	28.50000	45.00000	95.70000	-1.2915	95.524	-57.502E-6	-0.17342	396.55E-6
	29.25000	45.00000	95.70000	-1.2884	95.524	-56.030E-6	-0.17334	396.36E-6
	30.00000	45.00000	95.70000	-1.2788	95.524	-56.002E-6	-0.17153	392.24E-6
	30.75000	45.00000	95.70000	-1.2629	95.524	-50.424E-6	-0.16804	384.29E-6
	31.50000	45.00000	95.70000	-1.2411	95.524	-50.424E-6	-0.16305	372.86E-6
	32.25000	45.00000	95.70000	-1.2139	95.524	-48.839E-6	-0.15670	358.32E-6
	33.00000	45.00000	95.70000	-1.1822	95.524	-43.771E-6	-0.14928	341.39E-6
	33.75000	45.00000	95.70000	-1.1466	95.524	-37.174E-6	-0.14106	322.61E-6
	34.50000	45.00000	95.70000	-1.1080	95.524	-33.125E-6	-0.13234	302.69E-6
	35.25000	45.00000	95.70000	-1.0672	95.524	-30.521E-6	-0.12341	282.27E-6
	36.00000	45.00000	95.70000	-1.0251	95.524	-27.944E-6	-0.11453	261.96E-6
	36.75000	45.00000	95.70000	-0.98242	95.524	-20.385E-6	-0.10588	242.21E-6
	37.50000	45.00000	95.70000	-0.93966	95.524	-20.300E-6	-0.097639	223.34E-6
	38.25000	45.00000	95.70000	-0.89734	95.524	-17.270E-6	-0.089868	205.58E-6
	39.00000	45.00000	95.70000	-0.85584	95.524	-12.740E-6	-0.082640	189.07E-6
	39.75000	45.00000	95.70000	-0.81544	95.524	-11.693E-6	-0.075963	173.79E-6
	40.50000	45.00000	95.70000	-0.77635	95.524	-8.6635E-6	-0.069832	159.78E-6
	41.25000	45.00000	95.70000	-0.73870	95.524	-10.107E-6	-0.064236	146.96E-6
	42.00000	45.00000	95.70000	-0.70256	95.524	-5.1245E-6	-0.059117	135.28E-6
	42.75000	45.00000	95.70000	-0.66797	95.524	-7.1064E-6	-0.054480	124.65E-6
	43.50000	45.00000	95.70000	-0.63494	95.524	-5.0679E-6	-0.050243	114.96E-6
	44.25000	45.00000	95.70000	-0.60346	95.524	-6.0871E-6	-0.046400	106.16E-6
	45.00000	45.00000	95.70000	-0.57348	95.524	-3.0577E-6	-0.042897	98.165E-6
	45.75000	45.00000	95.70000	-0.54497	95.524	-4.0486E-6	-0.039714	90.872E-6
	46.50000	45.00000	95.70000	-0.51788	95.524	-2.0668E-6	-0.036813	84.247E-6
	47.25000	45.00000	95.70000	-0.49214	95.524	-2.0385E-6	-0.034171	78.200E-6
	48.00000	45.00000	95.70000	-0.46771	95.524	-2.5198E-6	-0.031759	72.675E-6
	48.75000	45.00000	95.70000	-0.44451	95.524	-3.0294E-6	-0.029556	67.629E-6
	49.50000	45.00000	95.70000	-0.42249	95.524	0.0	-0.027534	63.018E-6
	50.25000	45.00000	95.70000	-0.40160	95.524	-1.5005E-6	-0.025685	58.779E-6
	51.00000	45.00000	95.70000	-0.38177	95.524	-1.5289E-6	-0.023986	54.891E-6
	51.75000	45.00000	95.70000	-0.36294	95.524	0.0	-0.022429	51.334E-6
	52.50000	45.00000	95.70000	-0.34507	95.524	0.0	-0.020998	48.056E-6
	53.25000	45.00000	95.70000	-0.32810	95.524	-1.0192E-6	-0.019679	45.037E-6
	54.00000	45.00000	95.70000	-0.31199	95.524	-2.4915E-6	-0.018464	42.244E-6
	54.75000	45.00000	95.70000	-0.29669	95.524	0.0	-0.017344	39.694E-6
	55.50000	45.00000	95.70000	-0.28215	95.524	-1.5289E-6	-0.016307	37.314E-6
	56.25000	45.00000	95.70000	-0.26833	95.524	-2.0385E-6	-0.015343	35.105E-6
	57.00000	45.00000	95.70000	-0.25519	95.524	0.0	-0.014449	33.067E-6
	57.75000	45.00000	95.70000	-0.24270	95.524	0.0	-0.013623	31.187E-6
	58.50000	45.00000	95.70000	-0.23083	95.524	0.0	-0.012856	29.432E-6
	59.25000	45.00000	95.70000	-0.21953	95.524	1.9819E-6	-0.012145	27.813E-6
	60.00000	45.00000	95.70000	-0.20878	95.524	0.0	-0.011488	26.294E-6
	.00000	46.00000	95.70000	-0.28068	95.524	2.4915E-6	-0.015933	36.486E-6
	0.75000	46.00000	95.70000	-0.29426	95.524	0.0	-0.016871	38.609E-6
	1.50000	46.00000	95.70000	-0.30846	95.524	-1.5005E-6	-0.017868	40.886E-6
	2.25000	46.00000	95.70000	-0.32331	95.524	-2.0102E-6	-0.018933	43.322E-6
	3.00000	46.00000	95.70000	-0.33882	95.524	-1.9819E-6	-0.020077	45.941E-6
	3.75000	46.00000	95.70000	-0.35504	95.524	1.0192E-6	-0.021297	48.753E-6
	4.50000	46.00000	95.70000	-0.37197	95.524	-2.9728E-6	-0.022619	51.752E-6
	5.25000	46.00000	95.70000	-0.38965	95.524	-2.4915E-6	-0.024019	54.959E-6
	6.00000	46.00000	95.70000	-0.40811	95.524	-1.5005E-6	-0.025526	58.416E-6
	6.75000	46.00000	95.70000	-0.42735	95.524	-3.9920E-6	-0.027155	62.126E-6
	7.50000	46.00000	95.70000	-0.44742	95.524	-2.0102E-6	-0.028891	66.114E-6
	8.25000	46.00000	95.70000	-0.46833	95.524	-2.5198E-6	-0.030755	70.378E-6
	9.00000	46.00000	95.70000	-0.49009	95.524	-2.5198E-6	-0.032760	74.966E-6
	9.75000	46.00000	95.70000	-0.51272	95.524	-4.0203E-6	-0.034917	79.893E-6
	10.50000	46.00000	95.70000	-0.53624	95.524	0.0	-0.037226	85.203E-6
	11.25000	46.00000	95.70000	-0.56066	95.524	-2.0385E-6	-0.039709	90.875E-6
	12.00000	46.00000	95.70000	-0.58597	95.524	-4.0486E-6	-0.042383	96.982E-6
	12.75000	46.00000	95.70000	-0.61217	95.524	-4.0203E-6	-0.045250	103.55E-6
	13.50000	46.00000	95.70000	-0.63926	95.524	-3.5390E-6	-0.048324	110.58E-6
	14.25000	46.00000	95.70000	-0.66720	95.524	-4.5300E-6	-0.051634	118.15E-6
	15.00000	46.00000	95.70000	-0.69596	95.524	-8.0407E-6	-0.055194	126.28E-6
	15.75000	46.00000	95.70000	-0.72551	95.524	-5.5775E-6	-0.058982	134.96E-6
	16.50000	46.00000	95.70000	-0.75575	95.524	-10.079E-6	-0.063068	144.29E-6
	17.25000	46.00000	95.70000	-0.78662	95.524	-8.6352E-6	-0.067417	154.25E-6
	18.00000	46.00000	95.70000	-0.81798	95.524	-10.107E-6	-0.072068	164.89E-6
	18.75000	46.00000	95.70000	-0.84968	95.524	-12.146E-6	-0.076991	176.14E-6
	19.50000	46.00000	95.70000	-0.88153	95.524	-10.702E-6	-0.082193	188.06E-6
	20.25000	46.00000	95.70000	-0.91328	95.524	-14.722E-6	-0.087654	200.53E-6
	21.00000	46.00000	95.70000	-0.94464	95.524	-14.751E-6	-0.093325	213.51E-6
	21.75000	46.00000	95.70000	-0.97524	95.524	-18.290E-6	-0.099131	226.77E-6
	22.50000	46.00000	95.70000	-1.0047	95.524	-22.338E-6	-0.10500	240.18E-6
	23.25000	46.00000	95.70000	-1.0325	95.524	-26.104E-6	-0.11081	253.44E-6
	24.00000	46.00000	95.70000	-1.0581	95.524	-25.906E-6	-0.11639	266.22E-6
	24.75000	46.00000	95.70000	-1.0810	95.524	-28.709E-6	-0.12163	278.20E-6
	25.50000	46.00000	95.70000	-1.1006	95.524	-28.001E-6	-0.12631	288.92E-6
	26.25000	46.00000	95.70000	-1.1165	95.524	-29.586E-6	-0.13029	298.01E-6
	27.00000	46.00000	95.70000	-1.1282	95.524	-32.106E-6	-0.13338	305.08E-6
	27.75000	46.00000	95.70000	-1.1352	95.524	-35.135E-6	-0.13550	309.90E-6
	28.50000	46.00000	95.70000	-1.1374	95.524	-35.588E-6	-0.13650	312.19E-6
	29.25000	46.00000	95.70000	-1.1346	95.524	-35.617E-6	-0.13637	311.90E-6
	30.00000	46.00000	95.70000	-1.1268	95.524	-33.154E-6	-0.13508	308.96E-6
	30.75000	46.00000	95.70000	-1.1142	95.524	-35.617E-6	-0.13269	303.47E-6
	31.50000	46.00000	95.70000	-1.0970	95.524	-35.079E-6	-0.12927	295.64E-6
	32.25000	46.00000	95.70000	-1.0757	95.524	-30.549E-6	-0.12492	285.72E-6
	33.00000	46.00000	95.70000	-1.0506	95.524	-29.501E-6	-0.11984	274.10E-6
	33.75000	46.00000	95.70000	-1.0224	95.524	-23.443E-6	-0.11415	261.12E-6
	34.50000	46.00000	95.70000	-0.99165	95.524	-23.358E-6	-0.10808	247.23E-6
	35.25000	46.00000	95.70000	-0.95896	95.524	-21.347E-6	-0.10178	232.81E-6
	36.00000	46.00000	95.70000	-0.92490	95.524	-18.346E-6	-0.095406	218.25E-6
	36.75000	46.00000	95.70000	-0.89000	95.524	-13.760E-6	-0.089102	203.85E-6
	37.50000	46.00000	95.70000	-0.85472	95.524	-13.731E-6	-0.082981	189.84E-6
	38.25000	46.00000	95.70000	-0.81947	95.524	-11.240E-6	-0.077116	176.43E-6
	39.00000	46.00000	95.70000	-0.78457	95.524	-11.155E-6	-0.071567	163.73E-6
	39.75000	46.00000	95.70000	-0.75028	95.524	-12.146E-6	-0.066351	151.79E-6
	40.50000	46.00000	95.70000	-0.71680	95.524	-8.6069E-6	-0.061485	140.67E-6
	41.25000	46.00000	95.70000	-0.68428	95.524	-7.6160E-6	-0.056980	130.37E-6
	42.00000	46.00000	95.70000	-0.65282	95.524	-5.5775E-6	-0.052803	120.82E-6
	42.75000	46.00000	95.70000	-0.62249	95.524	-4.0770E-6	-0.048961	112.04E-6
	43.50000	46.00000	95.70000	-0.59333	95.524	-6.0871E-6	-0.045421	103.92E-6
	44.25000	46.00000	95.70000	-0.56536	95.524	-4.0486E-6	-0.042166	96.485E-6
	45.00000	46.00000	95.70000	-0.53857	95.524	-3.5673E-6	-0.039181	89.656E-6
	45.75000	46.00000	95.70000	-0.51296	95.524	-4.5300E-6	-0.036443	83.382E-6
	46.50000	46.00000	95.70000	-0.48849	95.524	0.0	-0.033926	77.649E-6
	47.25000	46.00000	95.70000	-0.46514	95.524	-1.0476E-6	-0.031615	72.355E-6
	48.00000	46.00000	95.70000	-0.44287	95.524	-3.4824E-6	-0.029493	67.481E-6
	48.75000	46.00000	95.70000	-0.42165	95.524	-3.0011E-6	-0.027539	63.013E-6
	49.50000	46.00000	95.70000	-0.40143	95.524	-2.5198E-6	-0.025742	58.904E-6
	50.25000	46.00000	95.70000	-0.38217	95.524	0.0	-0.024074	55.099E-6
	51.00000	46.00000	95.70000	-0.36383	95.524	-1.5289E-6	-0.022553	51.611E-6
	51.75000	46.00000	95.70000	-0.34637	95.524	-1.5005E-6	-0.021145	48.388E-6
	52.50000	46.00000	95.70000	-0.32975	95.524	-1.0192E-6	-0.019842	45.408E-6
	53.25000	46.00000	95.70000	-0.31392	95.524	0.0	-0.018638	42.657E-6
	54.00000	46.00000	95.70000	-0.29885	95.524	-2.4915E-6	-0.017520	40.084E-6
	54.75000	46.00000	95.70000	-0.28450	95.524	-1.5005E-6	-0.016493	37.740E-6
	55.50000	46.00000	95.70000	-0.27084	95.524	0.0	-0.015535	35.561E-6
	56.25000	46.00000	95.70000	-0.25782	95.524	-2.0102E-6	-0.014652	33.523E-6
	57.00000	46.00000	95.70000	-0.24543	95.524	0.0	-0.013826	31.639E-6
	57.75000	46.00000	95.70000	-0.23362	95.524	0.0	-0.013057	29.889E-6
	58.50000	46.00000	95.70000	-0.22238	95.524	0.0	-0.012337	28.240E-6
	59.25000	46.00000	95.70000	-0.21166	95.524	0.0	-0.011681	26.732E-6
	60.00000	46.00000	95.70000	-0.20144	95.524	-1.9819E-6	-0.011053	25.286E-6
	.00000	47.00000	95.70000	-0.26844	95.524	-1.4722E-6	-0.015125	34.610E-6
	0.75000	47.00000	95.70000	-0.28114	95.524	0.0	-0.015971	36.559E-6
	1.50000	47.00000	95.70000	-0.29440	95.524	0.0	-0.016887	38.645E-6
	2.25000	47.00000	95.70000	-0.30823	95.524	0.0	-0.017850	40.856E-6
	3.00000	47.00000	95.70000	-0.32264	95.524	0.0	-0.018895	43.249E-6
	3.75000	47.00000	95.70000	-0.33767	95.524	0.0	-0.020004	45.783E-6
	4.50000	47.00000	95.70000	-0.35333	95.524	0.0	-0.021181	48.478E-6
	5.25000	47.00000	95.70000	-0.36963	95.524	-1.0192E-6	-0.022448	51.373E-6
	6.00000	47.00000	95.70000	-0.38660	95.524	-1.9819E-6	-0.023798	54.456E-6
	6.75000	47.00000	95.70000	-0.40425	95.524	-1.9819E-6	-0.025237	57.750E-6
	7.50000	47.00000	95.70000	-0.42259	95.524	-2.0102E-6	-0.026781	61.286E-6
	8.25000	47.00000	95.70000	-0.44164	95.524	-3.4824E-6	-0.028434	65.057E-6
	9.00000	47.00000	95.70000	-0.46140	95.524	-3.4824E-6	-0.030200	69.100E-6
	9.75000	47.00000	95.70000	-0.48189	95.524	-1.0192E-6	-0.032078	73.415E-6
	10.50000	47.00000	95.70000	-0.50310	95.524	-3.0011E-6	-0.034090	78.008E-6
	11.25000	47.00000	95.70000	-0.52503	95.524	-3.0294E-6	-0.036239	82.926E-6
	12.00000	47.00000	95.70000	-0.54767	95.524	-3.0577E-6	-0.038526	88.161E-6
	12.75000	47.00000	95.70000	-0.57100	95.524	-3.5390E-6	-0.040979	93.771E-6
	13.50000	47.00000	95.70000	-0.59501	95.524	-4.5583E-6	-0.043590	99.742E-6
	14.25000	47.00000	95.70000	-0.61965	95.524	-3.5673E-6	-0.046363	106.10E-6
	15.00000	47.00000	95.70000	-0.64488	95.524	-3.5390E-6	-0.049320	112.86E-6
	15.75000	47.00000	95.70000	-0.67065	95.524	-3.5957E-6	-0.052455	120.04E-6
	16.50000	47.00000	95.70000	-0.69687	95.524	-7.0497E-6	-0.055788	127.64E-6
	17.25000	47.00000	95.70000	-0.72344	95.524	-5.0962E-6	-0.059301	135.70E-6
	18.00000	47.00000	95.70000	-0.75025	95.524	-8.5786E-6	-0.063018	144.18E-6
	18.75000	47.00000	95.70000	-0.77715	95.524	-7.6443E-6	-0.066900	153.07E-6
	19.50000	47.00000	95.70000	-0.80395	95.524	-8.1539E-6	-0.070936	162.31E-6
	20.25000	47.00000	95.70000	-0.83043	95.524	-10.645E-6	-0.075121	171.87E-6
	21.00000	47.00000	95.70000	-0.85636	95.524	-14.637E-6	-0.079396	181.63E-6
	21.75000	47.00000	95.70000	-0.88142	95.524	-13.703E-6	-0.083701	191.49E-6

Name	Location				Stresses			
	X	Y	Z[Level]	Z	Calc Level	Vert Stress	Sum Princ	Vert Strain
	[m]	[m]	[mOD]	[mm]	[mOD]	[kN/m²]	[kN/m²]	[%]
	22.50000	47.00000	95.70000	-0.90529	95.524	-12.231E-6	-0.087992	201.32E-6
	23.25000	47.00000	95.70000	-0.92762	95.524	-16.987E-6	-0.092173	210.86E-6
	24.00000	47.00000	95.70000	-0.94801	95.524	-16.817E-6	-0.096148	219.96E-6
	24.75000	47.00000	95.70000	-0.96608	95.524	-19.819E-6	-0.099805	228.31E-6
	25.50000	47.00000	95.70000	-0.98142	95.524	-18.346E-6	-0.10305	235.75E-6
	26.25000	47.00000	95.70000	-0.99370	95.524	-19.847E-6	-0.10578	241.99E-6
	27.00000	47.00000	95.70000	-1.0026	95.524	-23.386E-6	-0.10787	246.75E-6
	27.75000	47.00000	95.70000	-1.0078	95.524	-23.386E-6	-0.10927	249.95E-6
	28.50000	47.00000	95.70000	-1.0092	95.524	-20.894E-6	-0.10992	251.46E-6
	29.25000	47.00000	95.70000	-1.0067	95.524	-20.923E-6	-0.10977	251.11E-6
	30.00000	47.00000	95.70000	-1.0003	95.524	-25.396E-6	-0.10884	248.95E-6
	30.75000	47.00000	95.70000	-0.99015	95.524	-22.848E-6	-0.10712	245.03E-6
	31.50000	47.00000	95.70000	-0.97636	95.524	-22.876E-6	-0.10469	239.48E-6
	32.25000	47.00000	95.70000	-0.95925	95.524	-21.829E-6	-0.10163	232.48E-6
	33.00000	47.00000	95.70000	-0.93915	95.524	-18.856E-6	-0.098025	224.24E-6
	33.75000	47.00000	95.70000	-0.91647	95.524	-14.807E-6	-0.093983	215.01E-6
	34.50000	47.00000	95.70000	-0.89162	95.524	-15.289E-6	-0.089625	205.04E-6
	35.25000	47.00000	95.70000	-0.86504	95.524	-14.241E-6	-0.085047	194.56E-6
	36.00000	47.00000	95.70000	-0.83715	95.524	-12.231E-6	-0.080373	183.88E-6
	36.75000	47.00000	95.70000	-0.80836	95.524	-12.203E-6	-0.075689	173.16E-6
	37.50000	47.00000	95.70000	-0.77902	95.524	-10.164E-6	-0.071075	162.61E-6
	38.25000	47.00000	95.70000	-0.74946	95.524	-9.6828E-6	-0.066585	152.34E-6
	39.00000	47.00000	95.70000	-0.71996	95.524	-7.6443E-6	-0.062274	142.48E-6
	39.75000	47.00000	95.70000	-0.69073	95.524	-4.6149E-6	-0.058157	133.08E-6
	40.50000	47.00000	95.70000	-0.66198	95.524	-7.0781E-6	-0.054277	124.19E-6
	41.25000	47.00000	95.70000	-0.63384	95.524	-4.1053E-6	-0.050628	115.85E-6
	42.00000	47.00000	95.70000	-0.60642	95.524	-6.5684E-6	-0.047216	108.03E-6
	42.75000	47.00000	95.70000	-0.57982	95.524	-3.0577E-6	-0.044025	100.75E-6
	43.50000	47.00000	95.70000	-0.55407	95.524	-3.5390E-6	-0.041072	93.984E-6
	44.25000	47.00000	95.70000	-0.52923	95.524	-3.0577E-6	-0.038325	87.700E-6
	45.00000	47.00000	95.70000	-0.50531	95.524	-2.5481E-6	-0.035773	81.863E-6
	45.75000	47.00000	95.70000	-0.48232	95.524	-4.0203E-6	-0.033427	76.482E-6
	46.50000	47.00000	95.70000	-0.46025	95.524	-2.5198E-6	-0.031241	71.490E-6
	47.25000	47.00000	95.70000	-0.43909	95.524	-3.9920E-6	-0.029228	66.873E-6
	48.00000	47.00000	95.70000	-0.41883	95.524	0.0	-0.027346	62.592E-6
	48.75000	47.00000	95.70000	-0.39944	95.524	-2.0102E-6	-0.025624	58.636E-6
	49.50000	47.00000	95.70000	-0.38090	95.524	0.0	-0.024026	54.993E-6
	50.25000	47.00000	95.70000	-0.36318	95.524	-1.5005E-6	-0.022548	51.599E-6
	51.00000	47.00000	95.70000	-0.34625	95.524	0.0	-0.021175	48.461E-6
	51.75000	47.00000	95.70000	-0.33008	95.524	1.4722E-6	-0.019901	45.561E-6
	52.50000	47.00000	95.70000	-0.31465	95.524	0.0	-0.018723	42.858E-6
	53.25000	47.00000	95.70000	-0.29991	95.524	0.0	-0.017629	40.351E-6
	54.00000	47.00000	95.70000	-0.28584	95.524	0.0	-0.016612	38.020E-6
	54.75000	47.00000	95.70000	-0.27242	95.524	0.0	-0.015666	35.858E-6
	55.50000	47.00000	95.70000	-0.25960	95.524	-1.5289E-6	-0.014791	33.845E-6
	56.25000	47.00000	95.70000	-0.24737	95.524	0.0	-0.013965	31.965E-6
	57.00000	47.00000	95.70000	-0.23570	95.524	-1.9819E-6	-0.013202	30.204E-6
	57.75000	47.00000	95.70000	-0.22455	95.524	-2.0102E-6	-0.012489	28.573E-6
	58.50000	47.00000	95.70000	-0.21392	95.524	0.0	-0.011821	27.051E-6
	59.25000	47.00000	95.70000	-0.20377	95.524	0.0	-0.011198	25.628E-6
	60.00000	47.00000	95.70000	-0.19407	95.524	-1.0192E-6	-0.010614	24.286E-6
	.00000	48.00000	95.70000	-0.25644	95.524	0.0	-0.014339	32.818E-6
	0.75000	48.00000	95.70000	-0.26831	95.524	-1.0192E-6	-0.015122	34.606E-6
	1.50000	48.00000	95.70000	-0.28067	95.524	1.9535E-6	-0.015946	36.512E-6
	2.25000	48.00000	95.70000	-0.29353	95.524	0.0	-0.016832	38.530E-6
	3.00000	48.00000	95.70000	-0.30691	95.524	-1.0192E-6	-0.017773	40.674E-6
	3.75000	48.00000	95.70000	-0.32083	95.524	0.0	-0.018769	42.966E-6
	4.50000	48.00000	95.70000	-0.33529	95.524	1.0192E-6	-0.019839	45.417E-6
	5.25000	48.00000	95.70000	-0.35031	95.524	-1.5005E-6	-0.020975	47.999E-6
	6.00000	48.00000	95.70000	-0.36590	95.524	-2.5198E-6	-0.022185	50.763E-6
	6.75000	48.00000	95.70000	-0.38207	95.524	-1.5005E-6	-0.023465	53.699E-6
	7.50000	48.00000	95.70000	-0.39883	95.524	0.0	-0.024832	56.838E-6
	8.25000	48.00000	95.70000	-0.41618	95.524	0.0	-0.026290	60.169E-6
	9.00000	48.00000	95.70000	-0.43412	95.524	-1.5005E-6	-0.027838	63.708E-6
	9.75000	48.00000	95.70000	-0.45265	95.524	-1.5289E-6	-0.029482	67.470E-6
	10.50000	48.00000	95.70000	-0.47177	95.524	-2.5198E-6	-0.031235	71.476E-6
	11.25000	48.00000	95.70000	-0.49146	95.524	-1.5005E-6	-0.033089	75.725E-6
	12.00000	48.00000	95.70000	-0.51171	95.524	-3.9920E-6	-0.035054	80.207E-6
	12.75000	48.00000	95.70000	-0.53250	95.524	0.0	-0.037140	85.005E-6
	13.50000	48.00000	95.70000	-0.55379	95.524	-2.0385E-6	-0.039358	90.072E-6
	14.25000	48.00000	95.70000	-0.57554	95.524	-2.0668E-6	-0.041695	95.420E-6
	15.00000	48.00000	95.70000	-0.59769	95.524	-4.0203E-6	-0.044169	101.07E-6
	15.75000	48.00000	95.70000	-0.62020	95.524	-4.5583E-6	-0.046767	107.01E-6
	16.50000	48.00000	95.70000	-0.64297	95.524	-4.5583E-6	-0.049497	113.26E-6
	17.25000	48.00000	95.70000	-0.66590	95.524	-6.0588E-6	-0.052345	119.77E-6
	18.00000	48.00000	95.70000	-0.68889	95.524	-5.5775E-6	-0.055323	126.59E-6
	18.75000	48.00000	95.70000	-0.71180	95.524	-8.0690E-6	-0.058403	133.62E-6
	19.50000	48.00000	95.70000	-0.73446	95.524	-7.1064E-6	-0.061574	140.89E-6
	20.25000	48.00000	95.70000	-0.75669	95.524	-7.6160E-6	-0.064799	148.26E-6
	21.00000	48.00000	95.70000	-0.77827	95.524	-9.6545E-6	-0.068066	155.73E-6
	21.75000	48.00000	95.70000	-0.79898	95.524	-7.6726E-6	-0.071321	163.19E-6
	22.50000	48.00000	95.70000	-0.81854	95.524	-8.1822E-6	-0.074515	170.50E-6
	23.25000	48.00000	95.70000	-0.83668	95.524	-9.9659E-6	-0.077580	177.50E-6
	24.00000	48.00000	95.70000	-0.85312	95.524	-13.646E-6	-0.080489	184.14E-6
	24.75000	48.00000	95.70000	-0.86756	95.524	-16.223E-6	-0.083113	190.12E-6
	25.50000	48.00000	95.70000	-0.87973	95.524	-13.760E-6	-0.085411	195.40E-6
	26.25000	48.00000	95.70000	-0.88937	95.524	-14.241E-6	-0.087325	199.78E-6
	27.00000	48.00000	95.70000	-0.89625	95.524	-14.269E-6	-0.088789	203.13E-6
	27.75000	48.00000	95.70000	-0.90019	95.524	-15.770E-6	-0.089743	205.30E-6
	28.50000	48.00000	95.70000	-0.90109	95.524	-15.289E-6	-0.090157	206.25E-6
	29.25000	48.00000	95.70000	-0.89887	95.524	-16.280E-6	-0.090025	205.94E-6
	30.00000	48.00000	95.70000	-0.89356	95.524	-13.278E-6	-0.089309	204.33E-6
	30.75000	48.00000	95.70000	-0.88522	95.524	-14.751E-6	-0.088063	201.47E-6
	31.50000	48.00000	95.70000	-0.87400	95.524	-14.722E-6	-0.086307	197.44E-6
	32.25000	48.00000	95.70000	-0.86009	95.524	-16.223E-6	-0.084076	192.33E-6
	33.00000	48.00000	95.70000	-0.84375	95.524	-12.231E-6	-0.081456	186.36E-6
	33.75000	48.00000	95.70000	-0.82525	95.524	-10.221E-6	-0.078506	179.62E-6
	34.50000	48.00000	95.70000	-0.80491	95.524	-12.203E-6	-0.075296	172.26E-6
	35.25000	48.00000	95.70000	-0.78305	95.524	-9.6828E-6	-0.071900	164.50E-6
	36.00000	48.00000	95.70000	-0.75998	95.524	-9.6262E-6	-0.068395	156.48E-6
	36.75000	48.00000	95.70000	-0.73601	95.524	-9.1448E-6	-0.064849	148.37E-6
	37.50000	48.00000	95.70000	-0.71142	95.524	-6.1437E-6	-0.061309	140.29E-6
	38.25000	48.00000	95.70000	-0.68648	95.524	-8.0973E-6	-0.057830	132.31E-6
	39.00000	48.00000	95.70000	-0.66140	95.524	-6.0871E-6	-0.054455	124.60E-6
	39.75000	48.00000	95.70000	-0.63639	95.524	-5.0962E-6	-0.051188	117.13E-6
	40.50000	48.00000	95.70000	-0.61162	95.524	-4.5866E-6	-0.048065	109.98E-6
	41.25000	48.00000	95.70000	-0.58721	95.524	-1.5855E-6	-0.045094	103.20E-6
	42.00000	48.00000	95.70000	-0.56327	95.524	-5.5492E-6	-0.042295	96.769E-6
	42.75000	48.00000	95.70000	-0.53991	95.524	-2.5764E-6	-0.039651	90.738E-6
	43.50000	48.00000	95.70000	-0.51716	95.524	-1.0476E-6	-0.037168	85.065E-6
	44.25000	48.00000	95.70000	-0.49510	95.524	-3.0577E-6	-0.034841	79.727E-6
	45.00000	48.00000	95.70000	-0.47374	95.524	-2.5198E-6	-0.032677	74.777E-6
	45.75000	48.00000	95.70000	-0.45311	95.524	-2.5481E-6	-0.030650	70.137E-6
	46.50000	48.00000	95.70000	-0.43322	95.524	-3.0294E-6	-0.028761	65.809E-6
	47.25000	48.00000	95.70000	-0.41407	95.524	-1.5289E-6	-0.027000	61.789E-6
	48.00000	48.00000	95.70000	-0.39565	95.524	0.0	-0.025359	58.040E-6
	48.75000	48.00000	95.70000	-0.37796	95.524	-1.5289E-6	-0.023834	54.543E-6
	49.50000	48.00000	95.70000	-0.36099	95.524	-3.0011E-6	-0.022414	51.283E-6
	50.25000	48.00000	95.70000	-0.34471	95.524	0.0	-0.021097	48.284E-6
	51.00000	48.00000	95.70000	-0.32910	95.524	0.0	-0.019868	45.469E-6
	51.75000	48.00000	95.70000	-0.31415	95.524	-1.9819E-6	-0.018723	42.841E-6
	52.50000	48.00000	95.70000	-0.29984	95.524	0.0	-0.017649	40.394E-6
	53.25000	48.00000	95.70000	-0.28614	95.524	-1.0192E-6	-0.016654	38.113E-6
	54.00000	48.00000	95.70000	-0.27303	95.524	-1.5005E-6	-0.015736	36.009E-6
	54.75000	48.00000	95.70000	-0.26048	95.524	0.0	-0.014860	34.009E-6
	55.50000	48.00000	95.70000	-0.24848	95.524	0.0	-0.014054	32.171E-6
	56.25000	48.00000	95.70000	-0.23701	95.524	0.0	-0.013298	30.435E-6
	57.00000	48.00000	95.70000	-0.22603	95.524	0.0	-0.012592	28.814E-6
	57.75000	48.00000	95.70000	-0.21553	95.524	0.0	-0.011934	27.312E-6
	58.50000	48.00000	95.70000	-0.20549	95.524	0.0	-0.011314	25.897E-6
	59.25000	48.00000	95.70000	-0.19589	95.524	-1.9819E-6	-0.010742	24.573E-6
	60.00000	48.00000	95.70000	-0.18671	95.524	0.0	-0.010195	23.336E-6
	.00000	49.00000	95.70000	-0.24470	95.524	0.0	-0.013586	31.099E-6
	0.75000	49.00000	95.70000	-0.25578	95.524	-1.0192E-6	-0.014302	32.729E-6
	1.50000	49.00000	95.70000	-0.26729	95.524	0.0	-0.015059	34.465E-6
	2.25000	49.00000	95.70000	-0.27925	95.524	0.0	-0.015861	36.303E-6
	3.00000	49.00000	95.70000	-0.29166	95.524	0.0	-0.016715	38.255E-6
	3.75000	49.00000	95.70000	-0.30453	95.524	-1.0192E-6	-0.017620	40.323E-6
	4.50000	49.00000	95.70000	-0.31788	95.524	-1.5289E-6	-0.018583	42.525E-6
	5.25000	49.00000	95.70000	-0.33171	95.524	-1.0192E-6	-0.019596	44.846E-6
	6.00000	49.00000	95.70000	-0.34603	95.524	0.0	-0.020675	47.320E-6
	6.75000	49.00000	95.70000	-0.36083	95.524	-2.9728E-6	-0.021818	49.918E-6
	7.50000	49.00000	95.70000	-0.37614	95.524	-1.0192E-6	-0.023035	52.718E-6
	8.25000	49.00000	95.70000	-0.39193	95.524	-2.5198E-6	-0.024318	55.643E-6
	9.00000	49.00000	95.70000	-0.40821	95.524	-2.0385E-6	-0.025674	58.750E-6
	9.75000	49.00000	95.70000	-0.42498	95.524	-1.5005E-6	-0.027113	62.048E-6
	10.50000	49.00000	95.70000	-0.44221	95.524	-2.5198E-6	-0.028634	65.522E-6
	11.25000	49.00000	95.70000	-0.45990	95.524	-1.0476E-6	-0.030234	69.195E-6
	12.00000	49.00000	95.70000	-0.47802	95.524	-1.0476E-6	-0.031934	73.086E-6
	12.75000	49.00000	95.70000	-0.49654	95.524	-1.5289E-6	-0.033716	77.161E-6
	13.50000	49.00000	95.70000	-0.51544	95.524	0.0	-0.035586	81.454E-6
	14.25000	49.00000	95.70000	-0.53465	95.524	-2.0668E-6	-0.037569	85.977E-6
	15.00000	49.00000	95.70000	-0.55413	95.524	-3.0294E-6	-0.039627	90.681E-6
	15.75000	49.00000	95.70000	-0.57382	95.524	-4.0486E-6	-0.041785	95.613E-6
	16.50000	49.00000	95.70000	-0.59364	95.524	-3.5673E-6	-0.044027	100.75E-6
	17.25000	49.00000	95.70000	-0.61349	95.524	-3.0577E-6	-0.046361	106.09E-6
	18.00000	49.00000	95.70000	-0.63327	95.524	-3.0577E-6	-0.048753	111.57E-6

Name	Location X [m]	Location Y [m]	Location Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Stresses Sum Princ [kN/m²]	Stresses Vert Strain [%]
	18.75000	49.00000	95.70000	-0.65286	95.524	-6.0588E-6	-0.051227	117.21E-6
	19.50000	49.00000	95.70000	-0.67211	95.524	-3.0577E-6	-0.053721	122.94E-6
	20.25000	49.00000	95.70000	-0.69088	95.524	-7.5877E-6	-0.056265	128.73E-6
	21.00000	49.00000	95.70000	-0.70897	95.524	-8.0973E-6	-0.058781	134.49E-6
	21.75000	49.00000	95.70000	-0.72621	95.524	-6.1154E-6	-0.061277	140.21E-6
	22.50000	49.00000	95.70000	-0.74239	95.524	-7.6160E-6	-0.063692	145.73E-6
	23.25000	49.00000	95.70000	-0.75729	95.524	-7.8991E-6	-0.066002	151.02E-6
	24.00000	49.00000	95.70000	-0.77069	95.524	-8.6635E-6	-0.068140	155.90E-6
	24.75000	49.00000	95.70000	-0.78238	95.524	-10.164E-6	-0.070067	160.31E-6
	25.50000	49.00000	95.70000	-0.79215	95.524	-8.1822E-6	-0.071742	164.15E-6
	26.25000	49.00000	95.70000	-0.79983	95.524	-7.1630E-6	-0.073114	167.30E-6
	27.00000	49.00000	95.70000	-0.80523	95.524	-8.6918E-6	-0.074157	169.68E-6
	27.75000	49.00000	95.70000	-0.80825	95.524	-12.656E-6	-0.074825	171.18E-6
	28.50000	49.00000	95.70000	-0.80880	95.524	-8.1822E-6	-0.075093	171.82E-6
	29.25000	49.00000	95.70000	-0.80684	95.524	-9.7111E-6	-0.074964	171.52E-6
	30.00000	49.00000	95.70000	-0.80237	95.524	-10.674E-6	-0.074430	170.29E-6
	30.75000	49.00000	95.70000	-0.79546	95.524	-10.192E-6	-0.073491	168.14E-6
	31.50000	49.00000	95.70000	-0.78621	95.524	-11.693E-6	-0.072185	165.14E-6
	32.25000	49.00000	95.70000	-0.77477	95.524	-9.6828E-6	-0.070532	161.37E-6
	33.00000	49.00000	95.70000	-0.76131	95.524	-10.164E-6	-0.068587	156.92E-6
	33.75000	49.00000	95.70000	-0.74606	95.524	-8.1539E-6	-0.066378	151.87E-6
	34.50000	49.00000	95.70000	-0.72922	95.524	-8.6352E-6	-0.063963	146.34E-6
	35.25000	49.00000	95.70000	-0.71105	95.524	-6.1154E-6	-0.061395	140.48E-6
	36.00000	49.00000	95.70000	-0.69179	95.524	-6.5967E-6	-0.058728	134.38E-6
	36.75000	49.00000	95.70000	-0.67167	95.524	-6.0871E-6	-0.056000	128.13E-6
	37.50000	49.00000	95.70000	-0.65091	95.524	-5.6058E-6	-0.053251	121.85E-6
	38.25000	49.00000	95.70000	-0.62973	95.524	-4.5866E-6	-0.050519	115.60E-6
	39.00000	49.00000	95.70000	-0.60831	95.524	-6.5967E-6	-0.047835	109.44E-6
	39.75000	49.00000	95.70000	-0.58682	95.524	-5.0962E-6	-0.045215	103.46E-6
	40.50000	49.00000	95.70000	-0.56539	95.524	-5.6058E-6	-0.042697	97.689E-6
	41.25000	49.00000	95.70000	-0.54416	95.524	-2.5481E-6	-0.040272	92.160E-6
	42.00000	49.00000	95.70000	-0.52323	95.524	-3.0577E-6	-0.037955	86.853E-6
	42.75000	49.00000	95.70000	-0.50267	95.524	-3.0294E-6	-0.035750	81.807E-6
	43.50000	49.00000	95.70000	-0.48257	95.524	-1.5855E-6	-0.033671	77.059E-6
	44.25000	49.00000	95.70000	-0.46295	95.524	-4.0203E-6	-0.031706	72.544E-6
	45.00000	49.00000	95.70000	-0.44388	95.524	-3.0294E-6	-0.029854	68.310E-6
	45.75000	49.00000	95.70000	-0.42537	95.524	-2.0102E-6	-0.028108	64.323E-6
	46.50000	49.00000	95.70000	-0.40745	95.524	-3.0294E-6	-0.026473	60.573E-6
	47.25000	49.00000	95.70000	-0.39012	95.524	-2.0385E-6	-0.024944	57.079E-6
	48.00000	49.00000	95.70000	-0.37340	95.524	0.0	-0.023502	53.796E-6
	48.75000	49.00000	95.70000	-0.35727	95.524	0.0	-0.022155	50.707E-6
	49.50000	49.00000	95.70000	-0.34174	95.524	0.0	-0.020900	47.838E-6
	50.25000	49.00000	95.70000	-0.32680	95.524	-1.0192E-6	-0.019724	45.139E-6
	51.00000	49.00000	95.70000	-0.31244	95.524	0.0	-0.018618	42.620E-6
	51.75000	49.00000	95.70000	-0.29863	95.524	-1.0192E-6	-0.017592	40.259E-6
	52.50000	49.00000	95.70000	-0.28538	95.524	0.0	-0.016628	38.062E-6
	53.25000	49.00000	95.70000	-0.27266	95.524	-1.0192E-6	-0.015724	35.983E-6
	54.00000	49.00000	95.70000	-0.26046	95.524	0.0	-0.014877	34.052E-6
	54.75000	49.00000	95.70000	-0.24875	95.524	-2.9728E-6	-0.014097	32.247E-6
	55.50000	49.00000	95.70000	-0.23753	95.524	0.0	-0.013350	30.557E-6
	56.25000	49.00000	95.70000	-0.22678	95.524	0.0	-0.012655	28.970E-6
	57.00000	49.00000	95.70000	-0.21647	95.524	0.0	-0.012006	27.476E-6
	57.75000	49.00000	95.70000	-0.20660	95.524	1.9819E-6	-0.011390	26.085E-6
	58.50000	49.00000	95.70000	-0.19713	95.524	-1.5005E-6	-0.010821	24.759E-6
	59.25000	49.00000	95.70000	-0.18807	95.524	0.0	-0.010287	23.543E-6
	60.00000	49.00000	95.70000	-0.17939	95.524	0.0	-0.0097773	22.376E-6
	.00000	50.00000	95.70000	-0.23326	95.524	0.0	-0.012872	29.462E-6
	0.75000	50.00000	95.70000	-0.24359	95.524	-2.4915E-6	-0.013528	30.946E-6
	1.50000	50.00000	95.70000	-0.25430	95.524	0.0	-0.014208	32.528E-6
	2.25000	50.00000	95.70000	-0.26541	95.524	0.0	-0.014943	34.206E-6
	3.00000	50.00000	95.70000	-0.27691	95.524	0.0	-0.015711	35.967E-6
	3.75000	50.00000	95.70000	-0.28881	95.524	0.0	-0.016537	37.851E-6
	4.50000	50.00000	95.70000	-0.30112	95.524	0.0	-0.017396	39.820E-6
	5.25000	50.00000	95.70000	-0.31385	95.524	0.0	-0.018309	41.911E-6
	6.00000	50.00000	95.70000	-0.32699	95.524	0.0	-0.019276	44.119E-6
	6.75000	50.00000	95.70000	-0.34054	95.524	-1.5005E-6	-0.020293	46.437E-6
	7.50000	50.00000	95.70000	-0.35451	95.524	-1.5005E-6	-0.021365	48.891E-6
	8.25000	50.00000	95.70000	-0.36889	95.524	-1.5289E-6	-0.022492	51.470E-6
	9.00000	50.00000	95.70000	-0.38366	95.524	0.0	-0.023686	54.214E-6
	9.75000	50.00000	95.70000	-0.39883	95.524	-1.5005E-6	-0.024951	57.100E-6
	10.50000	50.00000	95.70000	-0.41437	95.524	-3.5107E-6	-0.026271	60.108E-6
	11.25000	50.00000	95.70000	-0.43026	95.524	-2.0102E-6	-0.027657	63.290E-6
	12.00000	50.00000	95.70000	-0.44648	95.524	-3.0011E-6	-0.029124	66.641E-6
	12.75000	50.00000	95.70000	-0.46300	95.524	-1.0192E-6	-0.030641	70.126E-6
	13.50000	50.00000	95.70000	-0.47979	95.524	0.0	-0.032240	73.794E-6
	14.25000	50.00000	95.70000	-0.49678	95.524	-2.5198E-6	-0.033906	77.589E-6
	15.00000	50.00000	95.70000	-0.51394	95.524	-4.5300E-6	-0.035639	81.542E-6
	15.75000	50.00000	95.70000	-0.53120	95.524	-2.0668E-6	-0.037431	85.662E-6
	16.50000	50.00000	95.70000	-0.54849	95.524	-4.0486E-6	-0.039289	89.901E-6
	17.25000	50.00000	95.70000	-0.56572	95.524	-3.0577E-6	-0.041195	94.269E-6
	18.00000	50.00000	95.70000	-0.58280	95.524	-2.5481E-6	-0.043146	98.737E-6
	18.75000	50.00000	95.70000	-0.59962	95.524	-3.5673E-6	-0.045131	103.28E-6
	19.50000	50.00000	95.70000	-0.61606	95.524	-6.0588E-6	-0.047138	107.85E-6
	20.25000	50.00000	95.70000	-0.63199	95.524	-1.5855E-6	-0.049126	112.43E-6
	21.00000	50.00000	95.70000	-0.64726	95.524	-3.5957E-6	-0.051110	116.96E-6
	21.75000	50.00000	95.70000	-0.66172	95.524	-7.0781E-6	-0.053041	121.36E-6
	22.50000	50.00000	95.70000	-0.67521	95.524	-5.6341E-6	-0.054889	125.59E-6
	23.25000	50.00000	95.70000	-0.68756	95.524	-3.3692E-6	-0.056652	129.65E-6
	24.00000	50.00000	95.70000	-0.69860	95.524	-5.0962E-6	-0.058262	133.32E-6
	24.75000	50.00000	95.70000	-0.70816	95.524	-8.5786E-6	-0.059704	136.60E-6
	25.50000	50.00000	95.70000	-0.71611	95.524	-5.6341E-6	-0.060946	139.46E-6
	26.25000	50.00000	95.70000	-0.72229	95.524	-7.6160E-6	-0.061967	141.78E-6
	27.00000	50.00000	95.70000	-0.72660	95.524	-8.1539E-6	-0.062724	143.51E-6
	27.75000	50.00000	95.70000	-0.72894	95.524	-5.6341E-6	-0.063186	144.59E-6
	28.50000	50.00000	95.70000	-0.72925	95.524	-8.1539E-6	-0.063373	145.00E-6
	29.25000	50.00000	95.70000	-0.72751	95.524	-6.6534E-6	-0.063254	144.73E-6
	30.00000	50.00000	95.70000	-0.72373	95.524	-9.1165E-6	-0.062833	143.75E-6
	30.75000	50.00000	95.70000	-0.71794	95.524	-6.6534E-6	-0.062113	142.12E-6
	31.50000	50.00000	95.70000	-0.71024	95.524	-9.1165E-6	-0.061126	139.85E-6
	32.25000	50.00000	95.70000	-0.70072	95.524	-8.6069E-6	-0.059865	136.96E-6
	33.00000	50.00000	95.70000	-0.68952	95.524	-7.6160E-6	-0.058394	133.60E-6
	33.75000	50.00000	95.70000	-0.67680	95.524	-7.5877E-6	-0.056711	129.75E-6
	34.50000	50.00000	95.70000	-0.66273	95.524	-6.6251E-6	-0.054870	125.54E-6
	35.25000	50.00000	95.70000	-0.64749	95.524	-7.6160E-6	-0.052900	121.03E-6
	36.00000	50.00000	95.70000	-0.63127	95.524	-7.1064E-6	-0.050831	116.30E-6
	36.75000	50.00000	95.70000	-0.61426	95.524	-5.0962E-6	-0.048694	111.42E-6
	37.50000	50.00000	95.70000	-0.59662	95.524	-5.0962E-6	-0.046532	106.47E-6
	38.25000	50.00000	95.70000	-0.57853	95.524	-4.5583E-6	-0.044365	101.51E-6
	39.00000	50.00000	95.70000	-0.56013	95.524	-5.0396E-6	-0.042220	96.602E-6
	39.75000	50.00000	95.70000	-0.54158	95.524	-5.5209E-6	-0.040114	91.778E-6
	40.50000	50.00000	95.70000	-0.52299	95.524	-3.0294E-6	-0.038051	87.074E-6
	41.25000	50.00000	95.70000	-0.50447	95.524	-4.5300E-6	-0.036055	82.496E-6
	42.00000	50.00000	95.70000	-0.48612	95.524	-2.5481E-6	-0.034137	78.118E-6
	42.75000	50.00000	95.70000	-0.46800	95.524	-3.5390E-6	-0.032302	73.911E-6
	43.50000	50.00000	95.70000	-0.45020	95.524	-2.5481E-6	-0.030548	69.904E-6
	44.25000	50.00000	95.70000	-0.43276	95.524	1.4439E-6	-0.028870	66.090E-6
	45.00000	50.00000	95.70000	-0.41571	95.524	-4.5016E-6	-0.027295	62.445E-6
	45.75000	50.00000	95.70000	-0.39910	95.524	-2.0102E-6	-0.025792	59.021E-6
	46.50000	50.00000	95.70000	-0.38296	95.524	1.4439E-6	-0.024374	55.799E-6
	47.25000	50.00000	95.70000	-0.36728	95.524	-1.5289E-6	-0.023041	52.729E-6
	48.00000	50.00000	95.70000	-0.35210	95.524	-1.0192E-6	-0.021784	49.854E-6
	48.75000	50.00000	95.70000	-0.33741	95.524	0.0	-0.020596	47.138E-6
	49.50000	50.00000	95.70000	-0.32321	95.524	0.0	-0.019477	44.577E-6
	50.25000	50.00000	95.70000	-0.30951	95.524	0.0	-0.018431	42.189E-6
	51.00000	50.00000	95.70000	-0.29630	95.524	-2.4632E-6	-0.017448	39.919E-6
	51.75000	50.00000	95.70000	-0.28356	95.524	-2.0102E-6	-0.016526	37.811E-6
	52.50000	50.00000	95.70000	-0.27131	95.524	-2.5198E-6	-0.015650	35.805E-6
	53.25000	50.00000	95.70000	-0.25951	95.524	0.0	-0.014832	33.952E-6
	54.00000	50.00000	95.70000	-0.24817	95.524	-2.0102E-6	-0.014072	32.196E-6
	54.75000	50.00000	95.70000	-0.23726	95.524	0.0	-0.013343	30.541E-6
	55.50000	50.00000	95.70000	-0.22678	95.524	0.0	-0.012663	28.987E-6
	56.25000	50.00000	95.70000	-0.21672	95.524	0.0	-0.012025	27.527E-6
	57.00000	50.00000	95.70000	-0.20705	95.524	1.9819E-6	-0.011432	26.179E-6
	57.75000	50.00000	95.70000	-0.19778	95.524	0.0	-0.010871	24.882E-6
	58.50000	50.00000	95.70000	-0.18887	95.524	0.0	-0.010343	23.669E-6
	59.25000	50.00000	95.70000	-0.18032	95.524	-1.0192E-6	-0.0098387	22.513E-6
	60.00000	50.00000	95.70000	-0.17213	95.524	0.0	-0.0093652	21.429E-6
	.00000	51.00000	95.70000	-0.22213	95.524	0.0	-0.012182	27.882E-6
	0.75000	51.00000	95.70000	-0.23175	95.524	1.5005E-6	-0.012779	29.260E-6
	1.50000	51.00000	95.70000	-0.24172	95.524	0.0	-0.013413	30.694E-6
	2.25000	51.00000	95.70000	-0.25202	95.524	-1.5005E-6	-0.014074	32.203E-6
	3.00000	51.00000	95.70000	-0.26267	95.524	-1.5005E-6	-0.014779	33.816E-6
	3.75000	51.00000	95.70000	-0.27367	95.524	-1.4722E-6	-0.015512	35.495E-6
	4.50000	51.00000	95.70000	-0.28503	95.524	1.5005E-6	-0.016284	37.283E-6
	5.25000	51.00000	95.70000	-0.29673	95.524	0.0	-0.017103	39.143E-6
	6.00000	51.00000	95.70000	-0.30879	95.524	0.0	-0.017960	41.115E-6
	6.75000	51.00000	95.70000	-0.32119	95.524	0.0	-0.018866	43.182E-6
	7.50000	51.00000	95.70000	-0.33394	95.524	-1.0192E-6	-0.019827	45.374E-6
	8.25000	51.00000	95.70000	-0.34703	95.524	0.0	-0.020819	47.648E-6
	9.00000	51.00000	95.70000	-0.36044	95.524	-1.0192E-6	-0.021877	50.067E-6
	9.75000	51.00000	95.70000	-0.37416	95.524	0.0	-0.022968	52.568E-6
	10.50000	51.00000	95.70000	-0.38817	95.524	-2.0102E-6	-0.024123	55.200E-6
	11.25000	51.00000	95.70000	-0.40246	95.524	0.0	-0.025322	57.956E-6
	12.00000	51.00000	95.70000	-0.41700	95.524	0.0	-0.026581	60.839E-6
	12.75000	51.00000	95.70000	-0.43174	95.524	-2.0102E-6	-0.027894	63.832E-6
	13.50000	51.00000	95.70000	-0.44667	95.524	-3.5107E-6	-0.029255	66.936E-6
	14.25000	51.00000	95.70000	-0.46173	95.524	-1.5289E-6	-0.030658	70.163E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	15.00000	51.00000	95.70000	-0.47687	95.524	0.0	-0.032115	73.508E-6
	15.75000	51.00000	95.70000	-0.49203	95.524	-2.0102E-6	-0.033621	76.942E-6
	16.50000	51.00000	95.70000	-0.50715	95.524	-3.5107E-6	-0.035163	80.459E-6
	17.25000	51.00000	95.70000	-0.52215	95.524	-2.5481E-6	-0.036735	84.064E-6
	18.00000	51.00000	95.70000	-0.53695	95.524	-4.0203E-6	-0.038332	87.709E-6
	18.75000	51.00000	95.70000	-0.55145	95.524	-1.5572E-6	-0.039939	91.406E-6
	19.50000	51.00000	95.70000	-0.56556	95.524	-4.5300E-6	-0.041546	95.062E-6
	20.25000	51.00000	95.70000	-0.57915	95.524	-4.0486E-6	-0.043144	98.724E-6
	21.00000	51.00000	95.70000	-0.59212	95.524	-6.0305E-6	-0.044723	102.32E-6
	21.75000	51.00000	95.70000	-0.60434	95.524	-7.5594E-6	-0.046221	105.74E-6
	22.50000	51.00000	95.70000	-0.61567	95.524	-3.0860E-6	-0.047667	109.08E-6
	23.25000	51.00000	95.70000	-0.62599	95.524	-2.8595E-6	-0.049017	112.17E-6
	24.00000	51.00000	95.70000	-0.63516	95.524	-3.5673E-6	-0.050250	114.99E-6
	24.75000	51.00000	95.70000	-0.64307	95.524	-4.6149E-6	-0.051359	117.52E-6
	25.50000	51.00000	95.70000	-0.64960	95.524	-3.5957E-6	-0.052303	119.69E-6
	26.25000	51.00000	95.70000	-0.65464	95.524	-3.5957E-6	-0.053047	121.39E-6
	27.00000	51.00000	95.70000	-0.65811	95.524	-8.1256E-6	-0.053616	122.66E-6
	27.75000	51.00000	95.70000	-0.65995	95.524	-5.6058E-6	-0.053953	123.45E-6
	28.50000	51.00000	95.70000	-0.66010	95.524	-3.0860E-6	-0.054077	123.75E-6
	29.25000	51.00000	95.70000	-0.65856	95.524	-4.1053E-6	-0.053970	123.50E-6
	30.00000	51.00000	95.70000	-0.65532	95.524	-6.6251E-6	-0.053632	122.71E-6
	30.75000	51.00000	95.70000	-0.65044	95.524	-5.0962E-6	-0.053076	121.45E-6
	31.50000	51.00000	95.70000	-0.64395	95.524	-7.5877E-6	-0.052317	119.69E-6
	32.25000	51.00000	95.70000	-0.63595	95.524	-4.6149E-6	-0.051338	117.48E-6
	33.00000	51.00000	95.70000	-0.62654	95.524	-3.6240E-6	-0.050204	114.89E-6
	33.75000	51.00000	95.70000	-0.61584	95.524	-5.0679E-6	-0.048902	111.90E-6
	34.50000	51.00000	95.70000	-0.60398	95.524	-5.0679E-6	-0.047469	108.62E-6
	35.25000	51.00000	95.70000	-0.59110	95.524	-5.0679E-6	-0.045928	105.09E-6
	36.00000	51.00000	95.70000	-0.57734	95.524	-3.0577E-6	-0.044306	101.39E-6
	36.75000	51.00000	95.70000	-0.56285	95.524	-3.0294E-6	-0.042613	97.516E-6
	37.50000	51.00000	95.70000	-0.54776	95.524	-2.0668E-6	-0.040902	93.605E-6
	38.25000	51.00000	95.70000	-0.53222	95.524	-2.0668E-6	-0.039162	89.622E-6
	39.00000	51.00000	95.70000	-0.51636	95.524	-4.5300E-6	-0.037436	85.655E-6
	39.75000	51.00000	95.70000	-0.50028	95.524	-2.0385E-6	-0.035705	81.709E-6
	40.50000	51.00000	95.70000	-0.48409	95.524	-2.0385E-6	-0.034016	77.844E-6
	41.25000	51.00000	95.70000	-0.46788	95.524	-2.0385E-6	-0.032375	74.089E-6
	42.00000	51.00000	95.70000	-0.45175	95.524	-1.0192E-6	-0.030770	70.422E-6
	42.75000	51.00000	95.70000	-0.43576	95.524	-2.5198E-6	-0.029236	66.900E-6
	43.50000	51.00000	95.70000	-0.41997	95.524	-3.0011E-6	-0.027756	63.510E-6
	44.25000	51.00000	95.70000	-0.40443	95.524	-2.5198E-6	-0.026334	60.258E-6
	45.00000	51.00000	95.70000	-0.38919	95.524	-1.0192E-6	-0.024979	57.166E-6
	45.75000	51.00000	95.70000	-0.37428	95.524	-2.5198E-6	-0.023686	54.198E-6
	46.50000	51.00000	95.70000	-0.35973	95.524	-1.5289E-6	-0.022451	51.378E-6
	47.25000	51.00000	95.70000	-0.34555	95.524	0.0	-0.021289	48.725E-6
	48.00000	51.00000	95.70000	-0.33177	95.524	-3.0011E-6	-0.020188	46.187E-6
	48.75000	51.00000	95.70000	-0.31839	95.524	-1.5005E-6	-0.019142	43.803E-6
	49.50000	51.00000	95.70000	-0.30542	95.524	0.0	-0.018151	41.545E-6
	50.25000	51.00000	95.70000	-0.29286	95.524	-1.4722E-6	-0.017224	39.414E-6
	51.00000	51.00000	95.70000	-0.28071	95.524	-1.9819E-6	-0.016343	37.393E-6
	51.75000	51.00000	95.70000	-0.26898	95.524	0.0	-0.015504	35.483E-6
	52.50000	51.00000	95.70000	-0.25765	95.524	0.0	-0.014726	33.712E-6
	53.25000	51.00000	95.70000	-0.24672	95.524	-1.5289E-6	-0.013984	31.998E-6
	54.00000	51.00000	95.70000	-0.23619	95.524	0.0	-0.013292	30.426E-6
	54.75000	51.00000	95.70000	-0.22604	95.524	0.0	-0.012637	28.929E-6
	55.50000	51.00000	95.70000	-0.21626	95.524	1.5005E-6	-0.012010	27.499E-6
	56.25000	51.00000	95.70000	-0.20686	95.524	0.0	-0.011431	26.160E-6
	57.00000	51.00000	95.70000	-0.19780	95.524	-2.4632E-6	-0.010882	24.890E-6
	57.75000	51.00000	95.70000	-0.18910	95.524	0.0	-0.010360	23.709E-6
	58.50000	51.00000	95.70000	-0.18073	95.524	-1.5005E-6	-0.0098699	22.581E-6
	59.25000	51.00000	95.70000	-0.17268	95.524	0.0	-0.0094063	21.523E-6
	60.00000	51.00000	95.70000	-0.16495	95.524	0.0	-0.0089712	20.534E-6
	.00000	52.00000	95.70000	-0.21133	95.524	0.0	-0.011542	26.411E-6
	0.75000	52.00000	95.70000	-0.22029	95.524	-1.0192E-6	-0.012083	27.649E-6
	1.50000	52.00000	95.70000	-0.22955	95.524	-1.4722E-6	-0.012656	28.959E-6
	2.25000	52.00000	95.70000	-0.23911	95.524	0.0	-0.013248	30.331E-6
	3.00000	52.00000	95.70000	-0.24897	95.524	0.0	-0.013889	31.790E-6
	3.75000	52.00000	95.70000	-0.25913	95.524	1.9819E-6	-0.014547	33.311E-6
	4.50000	52.00000	95.70000	-0.26959	95.524	0.0	-0.015249	34.906E-6
	5.25000	52.00000	95.70000	-0.28035	95.524	-2.4915E-6	-0.015987	36.574E-6
	6.00000	52.00000	95.70000	-0.29141	95.524	0.0	-0.016753	38.346E-6
	6.75000	52.00000	95.70000	-0.30276	95.524	-1.5005E-6	-0.017558	40.178E-6
	7.50000	52.00000	95.70000	-0.31440	95.524	0.0	-0.018398	42.117E-6
	8.25000	52.00000	95.70000	-0.32631	95.524	-1.9819E-6	-0.019284	44.125E-6
	9.00000	52.00000	95.70000	-0.33848	95.524	-1.0192E-6	-0.020205	46.240E-6
	9.75000	52.00000	95.70000	-0.35091	95.524	0.0	-0.021173	48.458E-6
	10.50000	52.00000	95.70000	-0.36355	95.524	-1.0192E-6	-0.022167	50.732E-6
	11.25000	52.00000	95.70000	-0.37641	95.524	-1.5005E-6	-0.023221	53.139E-6
	12.00000	52.00000	95.70000	-0.38944	95.524	-3.0011E-6	-0.024311	55.624E-6
	12.75000	52.00000	95.70000	-0.40262	95.524	0.0	-0.025424	58.192E-6
	13.50000	52.00000	95.70000	-0.41591	95.524	-1.5005E-6	-0.026592	60.855E-6
	14.25000	52.00000	95.70000	-0.42927	95.524	-1.5289E-6	-0.027789	63.594E-6
	15.00000	52.00000	95.70000	-0.44265	95.524	-3.5107E-6	-0.029022	66.404E-6
	15.75000	52.00000	95.70000	-0.45601	95.524	-2.5198E-6	-0.030281	69.291E-6
	16.50000	52.00000	95.70000	-0.46927	95.524	-3.5107E-6	-0.031566	72.226E-6
	17.25000	52.00000	95.70000	-0.48237	95.524	-4.0203E-6	-0.032872	75.212E-6
	18.00000	52.00000	95.70000	-0.49524	95.524	-3.0294E-6	-0.034178	78.209E-6
	18.75000	52.00000	95.70000	-0.50779	95.524	0.0	-0.035491	81.231E-6
	19.50000	52.00000	95.70000	-0.51995	95.524	-3.5107E-6	-0.036802	84.211E-6
	20.25000	52.00000	95.70000	-0.53161	95.524	-3.5673E-6	-0.038075	87.125E-6
	21.00000	52.00000	95.70000	-0.54269	95.524	0.0	-0.039336	90.032E-6
	21.75000	52.00000	95.70000	-0.55307	95.524	-3.0577E-6	-0.040535	92.759E-6
	22.50000	52.00000	95.70000	-0.56266	95.524	-1.0759E-6	-0.041677	95.386E-6
	23.25000	52.00000	95.70000	-0.57135	95.524	-4.3035E-6	-0.042731	97.776E-6
	24.00000	52.00000	95.70000	-0.57904	95.524	-4.5583E-6	-0.043692	99.974E-6
	24.75000	52.00000	95.70000	-0.58564	95.524	-3.8221E-6	-0.044537	101.91E-6
	25.50000	52.00000	95.70000	-0.59105	95.524	-5.5775E-6	-0.045266	103.57E-6
	26.25000	52.00000	95.70000	-0.59520	95.524	-3.0860E-6	-0.045834	104.89E-6
	27.00000	52.00000	95.70000	-0.59803	95.524	-4.5866E-6	-0.046256	105.84E-6
	27.75000	52.00000	95.70000	-0.59949	95.524	-5.5209E-6	-0.046515	106.43E-6
	28.50000	52.00000	95.70000	-0.59953	95.524	-2.0668E-6	-0.046591	106.63E-6
	29.25000	52.00000	95.70000	-0.59816	95.524	-3.5390E-6	-0.046496	106.40E-6
	30.00000	52.00000	95.70000	-0.59538	95.524	-4.6149E-6	-0.046223	105.77E-6
	30.75000	52.00000	95.70000	-0.59122	95.524	-5.6058E-6	-0.045789	104.77E-6
	31.50000	52.00000	95.70000	-0.58571	95.524	-4.5583E-6	-0.045182	103.38E-6
	32.25000	52.00000	95.70000	-0.57894	95.524	-7.1064E-6	-0.044434	101.65E-6
	33.00000	52.00000	95.70000	-0.57096	95.524	-3.5673E-6	-0.043534	99.619E-6
	33.75000	52.00000	95.70000	-0.56189	95.524	-5.0679E-6	-0.042508	97.260E-6
	34.50000	52.00000	95.70000	-0.55181	95.524	-2.5764E-6	-0.041380	94.696E-6
	35.25000	52.00000	95.70000	-0.54083	95.524	-2.5481E-6	-0.040164	91.914E-6
	36.00000	52.00000	95.70000	-0.52908	95.524	-2.5481E-6	-0.038868	88.946E-6
	36.75000	52.00000	95.70000	-0.51666	95.524	-2.0102E-6	-0.037524	85.874E-6
	37.50000	52.00000	95.70000	-0.50369	95.524	-4.5300E-6	-0.036142	82.693E-6
	38.25000	52.00000	95.70000	-0.49027	95.524	-1.5855E-6	-0.034731	79.485E-6
	39.00000	52.00000	95.70000	-0.47652	95.524	-1.0476E-6	-0.033317	76.251E-6
	39.75000	52.00000	95.70000	-0.46252	95.524	-1.0476E-6	-0.031908	73.027E-6
	40.50000	52.00000	95.70000	-0.44838	95.524	-1.0476E-6	-0.030516	69.840E-6
	41.25000	52.00000	95.70000	-0.43416	95.524	-3.0294E-6	-0.029150	66.700E-6
	42.00000	52.00000	95.70000	-0.41994	95.524	-1.5005E-6	-0.027809	63.641E-6
	42.75000	52.00000	95.70000	-0.40579	95.524	-2.5198E-6	-0.026516	60.675E-6
	43.50000	52.00000	95.70000	-0.39177	95.524	-1.5005E-6	-0.025256	57.799E-6
	44.25000	52.00000	95.70000	-0.37791	95.524	0.0	-0.024047	55.048E-6
	45.00000	52.00000	95.70000	-0.36427	95.524	0.0	-0.022883	52.369E-6
	45.75000	52.00000	95.70000	-0.35087	95.524	0.0	-0.021763	49.814E-6
	46.50000	52.00000	95.70000	-0.33775	95.524	0.0	-0.020699	47.377E-6
	47.25000	52.00000	95.70000	-0.32492	95.524	-2.5481E-6	-0.019687	45.043E-6
	48.00000	52.00000	95.70000	-0.31241	95.524	0.0	-0.018712	42.825E-6
	48.75000	52.00000	95.70000	-0.30022	95.524	0.0	-0.017797	40.739E-6
	49.50000	52.00000	95.70000	-0.28837	95.524	0.0	-0.016914	38.710E-6
	50.25000	52.00000	95.70000	-0.27687	95.524	1.4722E-6	-0.016089	36.835E-6
	51.00000	52.00000	95.70000	-0.26571	95.524	1.4722E-6	-0.015296	35.022E-6
	51.75000	52.00000	95.70000	-0.25490	95.524	-1.5289E-6	-0.014559	33.313E-6
	52.50000	52.00000	95.70000	-0.24444	95.524	0.0	-0.013852	31.708E-6
	53.25000	52.00000	95.70000	-0.23433	95.524	0.0	-0.013185	30.173E-6
	54.00000	52.00000	95.70000	-0.22455	95.524	0.0	-0.012549	28.721E-6
	54.75000	52.00000	95.70000	-0.21511	95.524	0.0	-0.011958	27.366E-6
	55.50000	52.00000	95.70000	-0.20600	95.524	0.0	-0.011391	26.065E-6
	56.25000	52.00000	95.70000	-0.19722	95.524	0.0	-0.010852	24.840E-6
	57.00000	52.00000	95.70000	-0.18875	95.524	0.0	-0.010352	23.691E-6
	57.75000	52.00000	95.70000	-0.18059	95.524	0.0	-0.0098645	22.575E-6
	58.50000	52.00000	95.70000	-0.17273	95.524	0.0	-0.0094171	21.561E-6
	59.25000	52.00000	95.70000	-0.16516	95.524	0.0	-0.0089841	20.564E-6
	60.00000	52.00000	95.70000	-0.15787	95.524	0.0	-0.0085754	19.628E-6
	.00000	53.00000	95.70000	-0.20087	95.524	0.0	-0.010918	24.986E-6
	0.75000	53.00000	95.70000	-0.20921	95.524	-2.0102E-6	-0.011419	26.122E-6
	1.50000	53.00000	95.70000	-0.21781	95.524	0.0	-0.011942	27.333E-6
	2.25000	53.00000	95.70000	-0.22667	95.524	-1.5005E-6	-0.012489	28.576E-6
	3.00000	53.00000	95.70000	-0.23579	95.524	0.0	-0.013055	29.881E-6
	3.75000	53.00000	95.70000	-0.24518	95.524	0.0	-0.013651	31.243E-6
	4.50000	53.00000	95.70000	-0.25482	95.524	0.0	-0.014284	32.701E-6
	5.25000	53.00000	95.70000	-0.26471	95.524	0.0	-0.014939	34.190E-6
	6.00000	53.00000	95.70000	-0.27485	95.524	0.0	-0.015624	35.766E-6
	6.75000	53.00000	95.70000	-0.28524	95.524	0.0	-0.016343	37.403E-6
	7.50000	53.00000	95.70000	-0.29586	95.524	0.0	-0.017095	39.125E-6
	8.25000	53.00000	95.70000	-0.30671	95.524	1.9819E-6	-0.017872	40.921E-6
	9.00000	53.00000	95.70000	-0.31776	95.524	0.0	-0.018686	42.766E-6
	9.75000	53.00000	95.70000	-0.32901	95.524	0.0	-0.019528	44.695E-6
	10.50000	53.00000	95.70000	-0.34043	95.524	0.0	-0.020407	46.703E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	11.25000	53.00000	95.70000	-0.35201	95.524	-3.0011E-6	-0.021317	48.771E-6
	12.00000	53.00000	95.70000	-0.36370	95.524	-2.0102E-6	-0.022257	50.930E-6
	12.75000	53.00000	95.70000	-0.37550	95.524	0.0	-0.023220	53.141E-6
	13.50000	53.00000	95.70000	-0.38735	95.524	-2.0102E-6	-0.024220	55.422E-6
	14.25000	53.00000	95.70000	-0.39923	95.524	0.0	-0.025236	57.759E-6
	15.00000	53.00000	95.70000	-0.41108	95.524	-1.5289E-6	-0.026281	60.143E-6
	15.75000	53.00000	95.70000	-0.42286	95.524	-2.5198E-6	-0.027338	62.557E-6
	16.50000	53.00000	95.70000	-0.43452	95.524	-2.0385E-6	-0.028416	65.027E-6
	17.25000	53.00000	95.70000	-0.44600	95.524	-2.4915E-6	-0.029503	67.511E-6
	18.00000	53.00000	95.70000	-0.45723	95.524	-1.0192E-6	-0.030583	69.995E-6
	18.75000	53.00000	95.70000	-0.46814	95.524	0.0	-0.031664	72.479E-6
	19.50000	53.00000	95.70000	-0.47866	95.524	-1.0476E-6	-0.032728	74.902E-6
	20.25000	53.00000	95.70000	-0.48872	95.524	-5.0113E-6	-0.033773	77.267E-6
	21.00000	53.00000	95.70000	-0.49823	95.524	-2.5198E-6	-0.034784	79.598E-6
	21.75000	53.00000	95.70000	-0.50711	95.524	-1.0476E-6	-0.035740	81.798E-6
	22.50000	53.00000	95.70000	-0.51527	95.524	-2.5481E-6	-0.036652	83.874E-6
	23.25000	53.00000	95.70000	-0.52265	95.524	-1.7837E-6	-0.037500	85.820E-6
	24.00000	53.00000	95.70000	-0.52914	95.524	-4.0203E-6	-0.038255	87.533E-6
	24.75000	53.00000	95.70000	-0.53469	95.524	-3.0577E-6	-0.038908	89.036E-6
	25.50000	53.00000	95.70000	-0.53922	95.524	-2.5481E-6	-0.039464	90.312E-6
	26.25000	53.00000	95.70000	-0.54267	95.524	-3.5390E-6	-0.039922	91.352E-6
	27.00000	53.00000	95.70000	-0.54500	95.524	-3.5673E-6	-0.040231	92.060E-6
	27.75000	53.00000	95.70000	-0.54616	95.524	-6.0305E-6	-0.040423	92.482E-6
	28.50000	53.00000	95.70000	-0.54614	95.524	-6.0588E-6	-0.040490	92.635E-6
	29.25000	53.00000	95.70000	-0.54492	95.524	-1.0759E-6	-0.040397	92.457E-6
	30.00000	53.00000	95.70000	-0.54251	95.524	-4.5300E-6	-0.040182	91.941E-6
	30.75000	53.00000	95.70000	-0.53894	95.524	-3.0011E-6	-0.039827	91.138E-6
	31.50000	53.00000	95.70000	-0.53423	95.524	0.0	-0.039335	90.030E-6
	32.25000	53.00000	95.70000	-0.52844	95.524	-3.0294E-6	-0.038750	88.673E-6
	33.00000	53.00000	95.70000	-0.52164	95.524	-4.5866E-6	-0.038035	87.025E-6
	33.75000	53.00000	95.70000	-0.51388	95.524	-1.5572E-6	-0.037224	85.190E-6
	34.50000	53.00000	95.70000	-0.50526	95.524	-4.5583E-6	-0.036317	83.095E-6
	35.25000	53.00000	95.70000	-0.49585	95.524	-1.5289E-6	-0.035340	80.878E-6
	36.00000	53.00000	95.70000	-0.48574	95.524	-1.0476E-6	-0.034297	78.495E-6
	36.75000	53.00000	95.70000	-0.47504	95.524	-1.5572E-6	-0.033218	76.020E-6
	37.50000	53.00000	95.70000	-0.46382	95.524	-2.0102E-6	-0.032096	73.449E-6
	38.25000	53.00000	95.70000	-0.45218	95.524	-1.5572E-6	-0.030939	70.806E-6
	39.00000	53.00000	95.70000	-0.44021	95.524	0.0	-0.029777	68.151E-6
	39.75000	53.00000	95.70000	-0.42798	95.524	-1.5289E-6	-0.028626	65.510E-6
	40.50000	53.00000	95.70000	-0.41558	95.524	-2.0102E-6	-0.027465	62.851E-6
	41.25000	53.00000	95.70000	-0.40306	95.524	-2.5198E-6	-0.026323	60.233E-6
	42.00000	53.00000	95.70000	-0.39050	95.524	-3.5107E-6	-0.025199	57.653E-6
	42.75000	53.00000	95.70000	-0.37796	95.524	0.0	-0.024099	55.161E-6
	43.50000	53.00000	95.70000	-0.36548	95.524	-1.0476E-6	-0.023025	52.693E-6
	44.25000	53.00000	95.70000	-0.35310	95.524	-1.5005E-6	-0.021992	50.327E-6
	45.00000	53.00000	95.70000	-0.34087	95.524	0.0	-0.020992	48.048E-6
	45.75000	53.00000	95.70000	-0.32882	95.524	-2.0385E-6	-0.020033	45.839E-6
	46.50000	53.00000	95.70000	-0.31698	95.524	0.0	-0.019096	43.709E-6
	47.25000	53.00000	95.70000	-0.30537	95.524	0.0	-0.018204	41.667E-6
	48.00000	53.00000	95.70000	-0.29401	95.524	-1.0192E-6	-0.017357	39.720E-6
	48.75000	53.00000	95.70000	-0.28291	95.524	0.0	-0.016546	37.868E-6
	49.50000	53.00000	95.70000	-0.27209	95.524	-2.0102E-6	-0.015778	36.099E-6
	50.25000	53.00000	95.70000	-0.26155	95.524	0.0	-0.015032	34.407E-6
	51.00000	53.00000	95.70000	-0.25130	95.524	-1.5005E-6	-0.014333	32.796E-6
	51.75000	53.00000	95.70000	-0.24135	95.524	-1.0192E-6	-0.013660	31.260E-6
	52.50000	53.00000	95.70000	-0.23170	95.524	0.0	-0.013020	29.805E-6
	53.25000	53.00000	95.70000	-0.22234	95.524	-2.4915E-6	-0.012422	28.416E-6
	54.00000	53.00000	95.70000	-0.21328	95.524	0.0	-0.011849	27.125E-6
	54.75000	53.00000	95.70000	-0.20450	95.524	0.0	-0.011301	25.863E-6
	55.50000	53.00000	95.70000	-0.19602	95.524	-1.5005E-6	-0.010794	24.697E-6
	56.25000	53.00000	95.70000	-0.18783	95.524	0.0	-0.010306	23.583E-6
	57.00000	53.00000	95.70000	-0.17991	95.524	0.0	-0.0098308	22.495E-6
	57.75000	53.00000	95.70000	-0.17227	95.524	1.9819E-6	-0.0093916	21.510E-6
	58.50000	53.00000	95.70000	-0.16489	95.524	0.0	-0.0089745	20.535E-6
	59.25000	53.00000	95.70000	-0.15778	95.524	0.0	-0.0085740	19.628E-6
	60.00000	53.00000	95.70000	-0.15092	95.524	0.0	-0.0082076	18.786E-6
	.00000	54.00000	95.70000	-0.19075	95.524	0.0	-0.010330	23.641E-6
	0.75000	54.00000	95.70000	-0.19851	95.524	0.0	-0.010792	24.696E-6
	1.50000	54.00000	95.70000	-0.20650	95.524	0.0	-0.011265	25.784E-6
	2.25000	54.00000	95.70000	-0.21471	95.524	0.0	-0.011762	26.919E-6
	3.00000	54.00000	95.70000	-0.22315	95.524	0.0	-0.012277	28.102E-6
	3.75000	54.00000	95.70000	-0.23181	95.524	0.0	-0.012813	29.328E-6
	4.50000	54.00000	95.70000	-0.24069	95.524	0.0	-0.013377	30.619E-6
	5.25000	54.00000	95.70000	-0.24979	95.524	-2.4915E-6	-0.013975	31.971E-6
	6.00000	54.00000	95.70000	-0.25910	95.524	0.0	-0.014578	33.371E-6
	6.75000	54.00000	95.70000	-0.26860	95.524	-1.4722E-6	-0.015227	34.844E-6
	7.50000	54.00000	95.70000	-0.27830	95.524	0.0	-0.015889	36.372E-6
	8.25000	54.00000	95.70000	-0.28818	95.524	0.0	-0.016575	37.942E-6
	9.00000	54.00000	95.70000	-0.29822	95.524	0.0	-0.017288	39.563E-6
	9.75000	54.00000	95.70000	-0.30841	95.524	0.0	-0.018035	41.283E-6
	10.50000	54.00000	95.70000	-0.31873	95.524	-1.5005E-6	-0.018803	43.027E-6
	11.25000	54.00000	95.70000	-0.32916	95.524	-1.5005E-6	-0.019593	44.835E-6
	12.00000	54.00000	95.70000	-0.33967	95.524	-2.0102E-6	-0.020403	46.687E-6
	12.75000	54.00000	95.70000	-0.35024	95.524	-1.5289E-6	-0.021237	48.597E-6
	13.50000	54.00000	95.70000	-0.36083	95.524	0.0	-0.022090	50.558E-6
	14.25000	54.00000	95.70000	-0.37140	95.524	-2.5198E-6	-0.022962	52.541E-6
	15.00000	54.00000	95.70000	-0.38192	95.524	-1.0192E-6	-0.023851	54.585E-6
	15.75000	54.00000	95.70000	-0.39235	95.524	-1.5005E-6	-0.024746	56.630E-6
	16.50000	54.00000	95.70000	-0.40263	95.524	-1.5289E-6	-0.025655	58.711E-6
	17.25000	54.00000	95.70000	-0.41271	95.524	-3.4824E-6	-0.026563	60.775E-6
	18.00000	54.00000	95.70000	-0.42254	95.524	-1.0476E-6	-0.027467	62.861E-6
	18.75000	54.00000	95.70000	-0.43206	95.524	-1.0192E-6	-0.028359	64.903E-6
	19.50000	54.00000	95.70000	-0.44121	95.524	-4.0203E-6	-0.029241	66.901E-6
	20.25000	54.00000	95.70000	-0.44992	95.524	-4.5016E-6	-0.030087	68.834E-6
	21.00000	54.00000	95.70000	-0.45813	95.524	0.0	-0.030900	70.733E-6
	21.75000	54.00000	95.70000	-0.46576	95.524	-1.5572E-6	-0.031680	72.500E-6
	22.50000	54.00000	95.70000	-0.47276	95.524	-1.0476E-6	-0.032420	74.198E-6
	23.25000	54.00000	95.70000	-0.47905	95.524	0.0	-0.033091	75.739E-6
	24.00000	54.00000	95.70000	-0.48458	95.524	-1.5289E-6	-0.033699	77.122E-6
	24.75000	54.00000	95.70000	-0.48928	95.524	-5.0396E-6	-0.034211	78.270E-6
	25.50000	54.00000	95.70000	-0.49310	95.524	-5.5492E-6	-0.034664	79.303E-6
	26.25000	54.00000	95.70000	-0.49599	95.524	-2.5198E-6	-0.035003	80.100E-6
	27.00000	54.00000	95.70000	-0.49792	95.524	-2.5764E-6	-0.035247	80.658E-6
	27.75000	54.00000	95.70000	-0.49886	95.524	-3.5390E-6	-0.035391	80.982E-6
	28.50000	54.00000	95.70000	-0.49879	95.524	-2.0668E-6	-0.035436	81.094E-6
	29.25000	54.00000	95.70000	-0.49770	95.524	0.0	-0.035355	80.923E-6
	30.00000	54.00000	95.70000	-0.49561	95.524	-4.5583E-6	-0.035178	80.487E-6
	30.75000	54.00000	95.70000	-0.49252	95.524	-1.5572E-6	-0.034891	79.852E-6
	31.50000	54.00000	95.70000	-0.48847	95.524	-2.5481E-6	-0.034507	78.965E-6
	32.25000	54.00000	95.70000	-0.48349	95.524	-4.0203E-6	-0.034029	77.862E-6
	33.00000	54.00000	95.70000	-0.47764	95.524	0.0	-0.033446	76.551E-6
	33.75000	54.00000	95.70000	-0.47097	95.524	-4.5300E-6	-0.032802	75.048E-6
	34.50000	54.00000	95.70000	-0.46354	95.524	-2.5198E-6	-0.032070	73.387E-6
	35.25000	54.00000	95.70000	-0.45543	95.524	-1.5572E-6	-0.031277	71.579E-6
	36.00000	54.00000	95.70000	-0.44669	95.524	0.0	-0.030428	69.645E-6
	36.75000	54.00000	95.70000	-0.43741	95.524	0.0	-0.029547	67.630E-6
	37.50000	54.00000	95.70000	-0.42767	95.524	-2.5198E-6	-0.028624	65.500E-6
	38.25000	54.00000	95.70000	-0.41753	95.524	-2.0385E-6	-0.027683	63.349E-6
	39.00000	54.00000	95.70000	-0.40706	95.524	-1.0192E-6	-0.026724	61.160E-6
	39.75000	54.00000	95.70000	-0.39634	95.524	0.0	-0.025754	58.947E-6
	40.50000	54.00000	95.70000	-0.38542	95.524	0.0	-0.024796	56.749E-6
	41.25000	54.00000	95.70000	-0.37437	95.524	-1.9819E-6	-0.023835	54.541E-6
	42.00000	54.00000	95.70000	-0.36325	95.524	-1.9819E-6	-0.022880	52.355E-6
	42.75000	54.00000	95.70000	-0.35210	95.524	-1.5289E-6	-0.021953	50.237E-6
	43.50000	54.00000	95.70000	-0.34097	95.524	-2.0102E-6	-0.021034	48.131E-6
	44.25000	54.00000	95.70000	-0.32990	95.524	0.0	-0.020142	46.098E-6
	45.00000	54.00000	95.70000	-0.31893	95.524	-2.9728E-6	-0.019282	44.114E-6
	45.75000	54.00000	95.70000	-0.30808	95.524	0.0	-0.018441	42.215E-6
	46.50000	54.00000	95.70000	-0.29739	95.524	-1.5005E-6	-0.017642	40.369E-6
	47.25000	54.00000	95.70000	-0.28687	95.524	0.0	-0.016857	38.581E-6
	48.00000	54.00000	95.70000	-0.27655	95.524	-1.0192E-6	-0.016107	36.861E-6
	48.75000	54.00000	95.70000	-0.26644	95.524	-1.0192E-6	-0.015396	35.232E-6
	49.50000	54.00000	95.70000	-0.25655	95.524	0.0	-0.014703	33.653E-6
	50.25000	54.00000	95.70000	-0.24690	95.524	0.0	-0.014050	32.159E-6
	51.00000	54.00000	95.70000	-0.23749	95.524	0.0	-0.013420	30.721E-6
	51.75000	54.00000	95.70000	-0.22833	95.524	-2.9728E-6	-0.012828	29.342E-6
	52.50000	54.00000	95.70000	-0.21943	95.524	0.0	-0.012247	28.036E-6
	53.25000	54.00000	95.70000	-0.21077	95.524	0.0	-0.011702	26.785E-6
	54.00000	54.00000	95.70000	-0.20237	95.524	0.0	-0.011186	25.596E-6
	54.75000	54.00000	95.70000	-0.19423	95.524	0.0	-0.010686	24.462E-6
	55.50000	54.00000	95.70000	-0.18634	95.524	-2.4915E-6	-0.010216	23.366E-6
	56.25000	54.00000	95.70000	-0.17870	95.524	1.5005E-6	-0.0097607	22.351E-6
	57.00000	54.00000	95.70000	-0.17130	95.524	0.0	-0.0093395	21.384E-6
	57.75000	54.00000	95.70000	-0.16415	95.524	0.0	-0.0089427	20.465E-6
	58.50000	54.00000	95.70000	-0.15724	95.524	0.0	-0.0085541	19.586E-6
	59.25000	54.00000	95.70000	-0.15056	95.524	0.0	-0.0081899	18.752E-6
	60.00000	54.00000	95.70000	-0.14411	95.524	0.0	-0.0078339	17.927E-6
	.00000	55.00000	95.70000	-0.18100	95.524	2.4632E-6	-0.0097763	22.394E-6
	0.75000	55.00000	95.70000	-0.18821	95.524	0.0	-0.010202	23.352E-6
	1.50000	55.00000	95.70000	-0.19562	95.524	0.0	-0.010625	24.325E-6
	2.25000	55.00000	95.70000	-0.20323	95.524	0.0	-0.011075	25.343E-6
	3.00000	55.00000	95.70000	-0.21104	95.524	-2.4915E-6	-0.011544	26.406E-6
	3.75000	55.00000	95.70000	-0.21903	95.524	0.0	-0.012033	27.542E-6
	4.50000	55.00000	95.70000	-0.22721	95.524	0.0	-0.012543	28.705E-6
	5.25000	55.00000	95.70000	-0.23558	95.524	-2.0102E-6	-0.013072	29.907E-6
	6.00000	55.00000	95.70000	-0.24411	95.524	0.0	-0.013621	31.179E-6
	6.75000	55.00000	95.70000	-0.25281	95.524	-2.5198E-6	-0.014191	32.464E-6

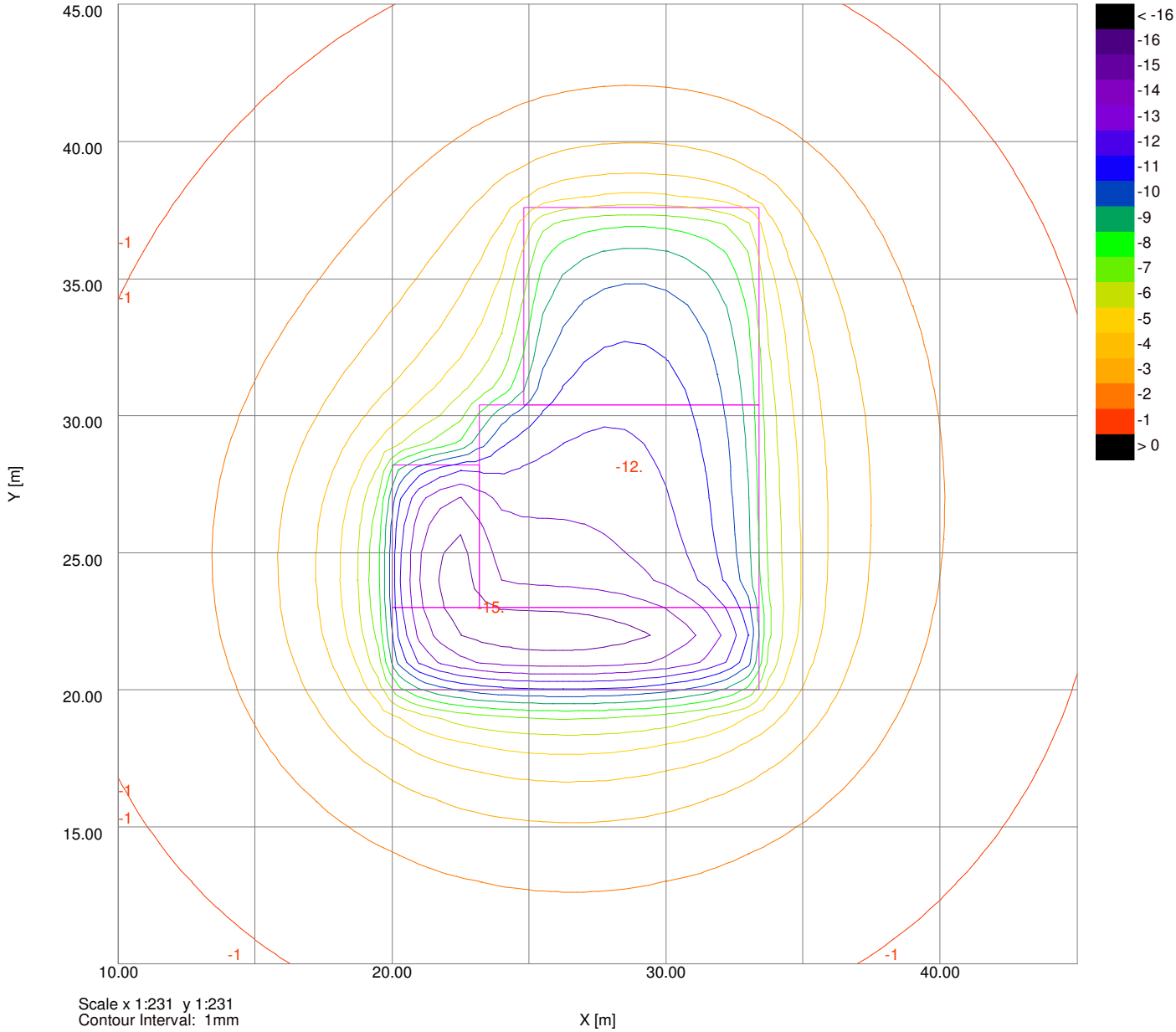
Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	7.50000	55.00000	95.70000	-0.26167	95.524	-2.0102E-6	-0.014780	33.816E-6
	8.25000	55.00000	95.70000	-0.27067	95.524	-2.4915E-6	-0.015381	35.188E-6
	9.00000	55.00000	95.70000	-0.27980	95.524	0.0	-0.016017	36.657E-6
	9.75000	55.00000	95.70000	-0.28904	95.524	0.0	-0.016669	38.153E-6
	10.50000	55.00000	95.70000	-0.29838	95.524	-1.9819E-6	-0.017347	39.692E-6
	11.25000	55.00000	95.70000	-0.30778	95.524	0.0	-0.018026	41.252E-6
	12.00000	55.00000	95.70000	-0.31724	95.524	1.9535E-6	-0.018729	42.882E-6
	12.75000	55.00000	95.70000	-0.32672	95.524	0.0	-0.019459	44.539E-6
	13.50000	55.00000	95.70000	-0.33619	95.524	-2.5198E-6	-0.020197	46.210E-6
	14.25000	55.00000	95.70000	-0.34563	95.524	-2.0102E-6	-0.020945	47.927E-6
	15.00000	55.00000	95.70000	-0.35498	95.524	0.0	-0.021704	49.673E-6
	15.75000	55.00000	95.70000	-0.36423	95.524	0.0	-0.022461	51.410E-6
	16.50000	55.00000	95.70000	-0.37331	95.524	0.0	-0.023218	53.150E-6
	17.25000	55.00000	95.70000	-0.38220	95.524	0.0	-0.023989	54.905E-6
	18.00000	55.00000	95.70000	-0.39083	95.524	-2.5198E-6	-0.024743	56.616E-6
	18.75000	55.00000	95.70000	-0.39917	95.524	-1.0192E-6	-0.025484	58.324E-6
	19.50000	55.00000	95.70000	-0.40715	95.524	-2.5198E-6	-0.026212	59.979E-6
	20.25000	55.00000	95.70000	-0.41473	95.524	0.0	-0.026919	61.618E-6
	21.00000	55.00000	95.70000	-0.42185	95.524	-3.5107E-6	-0.027596	63.141E-6
	21.75000	55.00000	95.70000	-0.42845	95.524	-3.5107E-6	-0.028235	64.603E-6
	22.50000	55.00000	95.70000	-0.43448	95.524	-1.5289E-6	-0.028825	65.967E-6
	23.25000	55.00000	95.70000	-0.43988	95.524	-1.5572E-6	-0.029366	67.204E-6
	24.00000	55.00000	95.70000	-0.44461	95.524	0.0	-0.029846	68.313E-6
	24.75000	55.00000	95.70000	-0.44862	95.524	0.0	-0.030264	69.266E-6
	25.50000	55.00000	95.70000	-0.45186	95.524	-4.5016E-6	-0.030625	70.065E-6
	26.25000	55.00000	95.70000	-0.45430	95.524	-1.5289E-6	-0.030883	70.676E-6
	27.00000	55.00000	95.70000	-0.45592	95.524	-2.5481E-6	-0.031091	71.147E-6
	27.75000	55.00000	95.70000	-0.45668	95.524	0.0	-0.031195	71.397E-6
	28.50000	55.00000	95.70000	-0.45658	95.524	-1.5289E-6	-0.031223	71.455E-6
	29.25000	55.00000	95.70000	-0.45561	95.524	0.0	-0.031154	71.306E-6
	30.00000	55.00000	95.70000	-0.45378	95.524	-2.0668E-6	-0.031005	70.952E-6
	30.75000	55.00000	95.70000	-0.45110	95.524	0.0	-0.030781	70.453E-6
	31.50000	55.00000	95.70000	-0.44759	95.524	-2.5481E-6	-0.030462	69.706E-6
	32.25000	55.00000	95.70000	-0.44329	95.524	-1.0476E-6	-0.030057	68.790E-6
	33.00000	55.00000	95.70000	-0.43823	95.524	-2.0385E-6	-0.029597	67.731E-6
	33.75000	55.00000	95.70000	-0.43246	95.524	0.0	-0.029065	66.522E-6
	34.50000	55.00000	95.70000	-0.42602	95.524	-3.0294E-6	-0.028473	65.150E-6
	35.25000	55.00000	95.70000	-0.41898	95.524	-2.5198E-6	-0.027820	63.660E-6
	36.00000	55.00000	95.70000	-0.41139	95.524	-3.0294E-6	-0.027135	62.088E-6
	36.75000	55.00000	95.70000	-0.40331	95.524	-3.0011E-6	-0.026401	60.408E-6
	37.50000	55.00000	95.70000	-0.39480	95.524	-1.5289E-6	-0.025645	58.687E-6
	38.25000	55.00000	95.70000	-0.38593	95.524	-2.0385E-6	-0.024864	56.896E-6
	39.00000	55.00000	95.70000	-0.37674	95.524	0.0	-0.024063	55.076E-6
	39.75000	55.00000	95.70000	-0.36731	95.524	-2.0102E-6	-0.023262	53.229E-6
	40.50000	55.00000	95.70000	-0.35767	95.524	-1.5289E-6	-0.022438	51.348E-6
	41.25000	55.00000	95.70000	-0.34789	95.524	-3.0294E-6	-0.021637	49.504E-6
	42.00000	55.00000	95.70000	-0.33802	95.524	-2.4915E-6	-0.020834	47.670E-6
	42.75000	55.00000	95.70000	-0.32809	95.524	-2.5198E-6	-0.020031	45.832E-6
	43.50000	55.00000	95.70000	-0.31814	95.524	0.0	-0.019247	44.053E-6
	44.25000	55.00000	95.70000	-0.30822	95.524	-3.0011E-6	-0.018484	42.287E-6
	45.00000	55.00000	95.70000	-0.29836	95.524	0.0	-0.017732	40.590E-6
	45.75000	55.00000	95.70000	-0.28858	95.524	0.0	-0.017008	38.933E-6
	46.50000	55.00000	95.70000	-0.27892	95.524	-2.5198E-6	-0.016309	37.312E-6
	47.25000	55.00000	95.70000	-0.26938	95.524	1.4722E-6	-0.015620	35.762E-6
	48.00000	55.00000	95.70000	-0.26000	95.524	-1.0192E-6	-0.014969	34.255E-6
	48.75000	55.00000	95.70000	-0.25079	95.524	-1.0192E-6	-0.014331	32.795E-6
	49.50000	55.00000	95.70000	-0.24176	95.524	-1.5289E-6	-0.013719	31.391E-6
	50.25000	55.00000	95.70000	-0.23292	95.524	-2.9728E-6	-0.013139	30.054E-6
	51.00000	55.00000	95.70000	-0.22428	95.524	0.0	-0.012574	28.781E-6
	51.75000	55.00000	95.70000	-0.21585	95.524	-2.9728E-6	-0.012039	27.536E-6
	52.50000	55.00000	95.70000	-0.20763	95.524	-1.0192E-6	-0.011521	26.363E-6
	53.25000	55.00000	95.70000	-0.19963	95.524	0.0	-0.011031	25.244E-6
	54.00000	55.00000	95.70000	-0.19185	95.524	0.0	-0.010555	24.155E-6
	54.75000	55.00000	95.70000	-0.18429	95.524	-1.5005E-6	-0.010111	23.134E-6
	55.50000	55.00000	95.70000	-0.17696	95.524	0.0	-0.0096781	22.156E-6
	56.25000	55.00000	95.70000	-0.16984	95.524	-1.5289E-6	-0.0092692	21.206E-6
	57.00000	55.00000	95.70000	-0.16293	95.524	-2.5198E-6	-0.0088786	20.305E-6
	57.75000	55.00000	95.70000	-0.15625	95.524	-1.5005E-6	-0.0085120	19.473E-6
	58.50000	55.00000	95.70000	-0.14977	95.524	-1.5289E-6	-0.0081580	18.662E-6
	59.25000	55.00000	95.70000	-0.14351	95.524	0.0	-0.0078180	17.894E-6
	60.00000	55.00000	95.70000	-0.13745	95.524	0.0	-0.0074941	17.150E-6
	.00000	56.00000	95.70000	-0.17159	95.524	-1.5005E-6	-0.0092566	21.177E-6
	0.75000	56.00000	95.70000	-0.17830	95.524	1.4722E-6	-0.0096325	22.058E-6
	1.50000	56.00000	95.70000	-0.18518	95.524	0.0	-0.010018	22.934E-6
	2.25000	56.00000	95.70000	-0.19223	95.524	-1.0192E-6	-0.010435	23.876E-6
	3.00000	56.00000	95.70000	-0.19944	95.524	0.0	-0.010859	24.851E-6
	3.75000	56.00000	95.70000	-0.20682	95.524	0.0	-0.011298	25.862E-6
	4.50000	56.00000	95.70000	-0.21436	95.524	-2.4915E-6	-0.011759	26.897E-6
	5.25000	56.00000	95.70000	-0.22205	95.524	0.0	-0.012226	27.983E-6
	6.00000	56.00000	95.70000	-0.22988	95.524	0.0	-0.012721	29.121E-6
	6.75000	56.00000	95.70000	-0.23785	95.524	-1.5005E-6	-0.013229	30.269E-6
	7.50000	56.00000	95.70000	-0.24594	95.524	0.0	-0.013753	31.476E-6
	8.25000	56.00000	95.70000	-0.25414	95.524	-1.5005E-6	-0.014302	32.724E-6
	9.00000	56.00000	95.70000	-0.26245	95.524	0.0	-0.014854	34.000E-6
	9.75000	56.00000	95.70000	-0.27083	95.524	0.0	-0.015425	35.314E-6
	10.50000	56.00000	95.70000	-0.27928	95.524	0.0	-0.016015	36.656E-6
	11.25000	56.00000	95.70000	-0.28778	95.524	-1.5005E-6	-0.016616	38.023E-6
	12.00000	56.00000	95.70000	-0.29630	95.524	0.0	-0.017227	39.426E-6
	12.75000	56.00000	95.70000	-0.30482	95.524	0.0	-0.017853	40.859E-6
	13.50000	56.00000	95.70000	-0.31330	95.524	-1.0192E-6	-0.018489	42.313E-6
	14.25000	56.00000	95.70000	-0.32174	95.524	-1.0192E-6	-0.019138	43.798E-6
	15.00000	56.00000	95.70000	-0.33007	95.524	0.0	-0.019781	45.273E-6
	15.75000	56.00000	95.70000	-0.33829	95.524	-1.0192E-6	-0.020435	46.765E-6
	16.50000	56.00000	95.70000	-0.34634	95.524	0.0	-0.021084	48.259E-6
	17.25000	56.00000	95.70000	-0.35419	95.524	0.0	-0.021722	49.722E-6
	18.00000	56.00000	95.70000	-0.36180	95.524	-1.5005E-6	-0.022359	51.167E-6
	18.75000	56.00000	95.70000	-0.36913	95.524	-1.9819E-6	-0.022985	52.596E-6
	19.50000	56.00000	95.70000	-0.37612	95.524	-1.0192E-6	-0.023590	53.988E-6
	20.25000	56.00000	95.70000	-0.38274	95.524	-2.0102E-6	-0.024180	55.331E-6
	21.00000	56.00000	95.70000	-0.38894	95.524	0.0	-0.024725	56.589E-6
	21.75000	56.00000	95.70000	-0.39467	95.524	0.0	-0.025246	57.781E-6
	22.50000	56.00000	95.70000	-0.39990	95.524	0.0	-0.025730	58.896E-6
	23.25000	56.00000	95.70000	-0.40456	95.524	-1.0192E-6	-0.026184	59.925E-6
	24.00000	56.00000	95.70000	-0.40863	95.524	-1.5289E-6	-0.026579	60.825E-6
	24.75000	56.00000	95.70000	-0.41207	95.524	0.0	-0.026919	61.615E-6
	25.50000	56.00000	95.70000	-0.41484	95.524	0.0	-0.027197	62.247E-6
	26.25000	56.00000	95.70000	-0.41692	95.524	0.0	-0.027410	62.741E-6
	27.00000	56.00000	95.70000	-0.41828	95.524	0.0	-0.027573	63.112E-6
	27.75000	56.00000	95.70000	-0.41891	95.524	0.0	-0.027654	63.294E-6
	28.50000	56.00000	95.70000	-0.41879	95.524	0.0	-0.027668	63.328E-6
	29.25000	56.00000	95.70000	-0.41792	95.524	-2.0102E-6	-0.027618	63.201E-6
	30.00000	56.00000	95.70000	-0.41631	95.524	0.0	-0.027492	62.922E-6
	30.75000	56.00000	95.70000	-0.41397	95.524	0.0	-0.027300	62.484E-6
	31.50000	56.00000	95.70000	-0.41092	95.524	-1.5289E-6	-0.027042	61.885E-6
	32.25000	56.00000	95.70000	-0.40717	95.524	-2.5198E-6	-0.026718	61.138E-6
	33.00000	56.00000	95.70000	-0.40277	95.524	-3.0294E-6	-0.026340	60.267E-6
	33.75000	56.00000	95.70000	-0.39775	95.524	-2.5198E-6	-0.025894	59.251E-6
	34.50000	56.00000	95.70000	-0.39215	95.524	-1.0476E-6	-0.025404	58.140E-6
	35.25000	56.00000	95.70000	-0.38601	95.524	0.0	-0.024869	56.919E-6
	36.00000	56.00000	95.70000	-0.37938	95.524	-1.0192E-6	-0.024298	55.607E-6
	36.75000	56.00000	95.70000	-0.37232	95.524	-2.4915E-6	-0.023701	54.233E-6
	37.50000	56.00000	95.70000	-0.36486	95.524	-2.5198E-6	-0.023067	52.780E-6
	38.25000	56.00000	95.70000	-0.35706	95.524	-2.0102E-6	-0.022414	51.290E-6
	39.00000	56.00000	95.70000	-0.34897	95.524	-1.5289E-6	-0.021743	49.757E-6
	39.75000	56.00000	95.70000	-0.34064	95.524	0.0	-0.021062	48.204E-6
	40.50000	56.00000	95.70000	-0.33211	95.524	-1.0192E-6	-0.020373	46.623E-6
	41.25000	56.00000	95.70000	-0.32343	95.524	0.0	-0.019681	45.048E-6
	42.00000	56.00000	95.70000	-0.31463	95.524	1.4439E-6	-0.018990	43.476E-6
	42.75000	56.00000	95.70000	-0.30577	95.524	-2.5198E-6	-0.018323	41.921E-6
	43.50000	56.00000	95.70000	-0.29687	95.524	0.0	-0.017646	40.388E-6
	44.25000	56.00000	95.70000	-0.28797	95.524	-2.5198E-6	-0.016987	38.863E-6
	45.00000	56.00000	95.70000	-0.27909	95.524	-2.4915E-6	-0.016336	37.374E-6
	45.75000	56.00000	95.70000	-0.27027	95.524	0.0	-0.015704	35.940E-6
	46.50000	56.00000	95.70000	-0.26152	95.524	0.0	-0.015081	34.520E-6
	47.25000	56.00000	95.70000	-0.25287	95.524	0.0	-0.014488	33.167E-6
	48.00000	56.00000	95.70000	-0.24434	95.524	-1.9819E-6	-0.013906	31.816E-6
	48.75000	56.00000	95.70000	-0.23594	95.524	0.0	-0.013347	30.549E-6
	49.50000	56.00000	95.70000	-0.22769	95.524	0.0	-0.012804	29.310E-6
	50.25000	56.00000	95.70000	-0.21959	95.524	0.0	-0.012283	28.108E-6
	51.00000	56.00000	95.70000	-0.21166	95.524	-3.0011E-6	-0.011785	26.953E-6
	51.75000	56.00000	95.70000	-0.20390	95.524	0.0	-0.011301	25.863E-6
	52.50000	56.00000	95.70000	-0.19632	95.524	0.0	-0.010831	24.797E-6
	53.25000	56.00000	95.70000	-0.18893	95.524	1.4722E-6	-0.010391	23.795E-6
	54.00000	56.00000	95.70000	-0.18173	95.524	0.0	-0.0099623	22.809E-6
	54.75000	56.00000	95.70000	-0.17471	95.524	-1.5005E-6	-0.0095572	21.865E-6
	55.50000	56.00000	95.70000	-0.16789	95.524	0.0	-0.0091665	20.981E-6
	56.25000	56.00000	95.70000	-0.16126	95.524	1.4722E-6	-0.0087900	20.129E-6
	57.00000	56.00000	95.70000	-0.15482	95.524	0.0	-0.0084338	19.304E-6
	57.75000	56.00000	95.70000	-0.14857	95.524	-1.0192E-6	-0.0080937	18.518E-6
	58.50000	56.00000	95.70000	-0.14252	95.524	-2.4915E-6	-0.0077639	17.753E-6
	59.25000	56.00000	95.70000	-0.13664	95.524	-1.9819E-6	-0.0074581	17.057E-6
	60.00000	56.00000	95.70000	-0.13095	95.524	0.0	-0.0071568	16.377E-6
	.00000	57.00000	95.70000	-0.16255	95.524	0.0	-0.0087652	20.056E-6
	0.75000	57.00000	95.70000	-0.16878	95.524	0.0	-0.0091046	20.839E-6
	1.50000	57.00000	95.70000	-0.17516	95.524	0.0	-0.0094623	21.651E-6
	2.25000	57.00000	95.70000	-0.18169	95.524	-1.5005E-6	-0.0098360	22.503E-6
	3.00000	57.00000	95.70000	-0.18836	95.524	0.0	-0.010218	23.385E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	3.75000	57.00000	95.70000	-0.19517	95.524	-1.5005E-6	-0.010620	24.298E-6
	4.50000	57.00000	95.70000	-0.20212	95.524	0.0	-0.011019	25.217E-6
	5.25000	57.00000	95.70000	-0.20918	95.524	1.9819E-6	-0.011450	26.220E-6
	6.00000	57.00000	95.70000	-0.21637	95.524	0.0	-0.011886	27.214E-6
	6.75000	57.00000	95.70000	-0.22367	95.524	-1.0192E-6	-0.012342	28.242E-6
	7.50000	57.00000	95.70000	-0.23107	95.524	0.0	-0.012815	29.329E-6
	8.25000	57.00000	95.70000	-0.23855	95.524	0.0	-0.013297	30.431E-6
	9.00000	57.00000	95.70000	-0.24611	95.524	0.0	-0.013791	31.569E-6
	9.75000	57.00000	95.70000	-0.25373	95.524	0.0	-0.014295	32.719E-6
	10.50000	57.00000	95.70000	-0.26138	95.524	1.5005E-6	-0.014809	33.907E-6
	11.25000	57.00000	95.70000	-0.26907	95.524	-2.4915E-6	-0.015338	35.090E-6
	12.00000	57.00000	95.70000	-0.27675	95.524	0.0	-0.015873	36.335E-6
	12.75000	57.00000	95.70000	-0.28441	95.524	0.0	-0.016418	37.573E-6
	13.50000	57.00000	95.70000	-0.29203	95.524	0.0	-0.016970	38.842E-6
	14.25000	57.00000	95.70000	-0.29958	95.524	0.0	-0.017521	40.104E-6
	15.00000	57.00000	95.70000	-0.30703	95.524	1.5005E-6	-0.018079	41.391E-6
	15.75000	57.00000	95.70000	-0.31434	95.524	0.0	-0.018637	42.654E-6
	16.50000	57.00000	95.70000	-0.32150	95.524	0.0	-0.019191	43.922E-6
	17.25000	57.00000	95.70000	-0.32845	95.524	-2.0102E-6	-0.019733	45.153E-6
	18.00000	57.00000	95.70000	-0.33518	95.524	-1.5005E-6	-0.020275	46.397E-6
	18.75000	57.00000	95.70000	-0.34164	95.524	-1.0192E-6	-0.020789	47.577E-6
	19.50000	57.00000	95.70000	-0.34779	95.524	1.5005E-6	-0.021307	48.780E-6
	20.25000	57.00000	95.70000	-0.35359	95.524	0.0	-0.021795	49.893E-6
	21.00000	57.00000	95.70000	-0.35901	95.524	-3.9920E-6	-0.022254	50.910E-6
	21.75000	57.00000	95.70000	-0.36402	95.524	-1.5005E-6	-0.022684	51.910E-6
	22.50000	57.00000	95.70000	-0.36856	95.524	-1.0192E-6	-0.023094	52.854E-6
	23.25000	57.00000	95.70000	-0.37261	95.524	1.4722E-6	-0.023446	53.676E-6
	24.00000	57.00000	95.70000	-0.37613	95.524	-1.5005E-6	-0.023769	54.393E-6
	24.75000	57.00000	95.70000	-0.37910	95.524	-1.3024E-6	-0.024066	55.075E-6
	25.50000	57.00000	95.70000	-0.38149	95.524	-3.0011E-6	-0.024284	55.563E-6
	26.25000	57.00000	95.70000	-0.38326	95.524	-3.0011E-6	-0.024458	55.962E-6
	27.00000	57.00000	95.70000	-0.38442	95.524	-3.0577E-6	-0.024589	56.261E-6
	27.75000	57.00000	95.70000	-0.38493	95.524	-3.5107E-6	-0.024653	56.405E-6
	28.50000	57.00000	95.70000	-0.38480	95.524	-1.5289E-6	-0.024659	56.431E-6
	29.25000	57.00000	95.70000	-0.38403	95.524	-1.0192E-6	-0.024611	56.326E-6
	30.00000	57.00000	95.70000	-0.38261	95.524	0.0	-0.024499	56.076E-6
	30.75000	57.00000	95.70000	-0.38055	95.524	-3.0011E-6	-0.024352	55.718E-6
	31.50000	57.00000	95.70000	-0.37788	95.524	1.4722E-6	-0.024118	55.213E-6
	32.25000	57.00000	95.70000	-0.37461	95.524	0.0	-0.023861	54.621E-6
	33.00000	57.00000	95.70000	-0.37076	95.524	0.0	-0.023543	53.895E-6
	33.75000	57.00000	95.70000	-0.36638	95.524	0.0	-0.023181	53.058E-6
	34.50000	57.00000	95.70000	-0.36147	95.524	-2.0102E-6	-0.022782	52.131E-6
	35.25000	57.00000	95.70000	-0.35610	95.524	-2.5198E-6	-0.022330	51.094E-6
	36.00000	57.00000	95.70000	-0.35028	95.524	-2.5198E-6	-0.021862	50.022E-6
	36.75000	57.00000	95.70000	-0.34407	95.524	0.0	-0.021346	48.854E-6
	37.50000	57.00000	95.70000	-0.33751	95.524	-2.9728E-6	-0.020820	47.635E-6
	38.25000	57.00000	95.70000	-0.33063	95.524	0.0	-0.020279	46.413E-6
	39.00000	57.00000	95.70000	-0.32348	95.524	-1.5289E-6	-0.019708	45.098E-6
	39.75000	57.00000	95.70000	-0.31610	95.524	-3.0011E-6	-0.019132	43.770E-6
	40.50000	57.00000	95.70000	-0.30853	95.524	0.0	-0.018542	42.441E-6
	41.25000	57.00000	95.70000	-0.30080	95.524	0.0	-0.017958	41.104E-6
	42.00000	57.00000	95.70000	-0.29296	95.524	0.0	-0.017372	39.757E-6
	42.75000	57.00000	95.70000	-0.28503	95.524	-1.0192E-6	-0.016783	38.407E-6
	43.50000	57.00000	95.70000	-0.27705	95.524	-1.5289E-6	-0.016201	37.072E-6
	44.25000	57.00000	95.70000	-0.26904	95.524	-1.9819E-6	-0.015637	35.779E-6
	45.00000	57.00000	95.70000	-0.26104	95.524	0.0	-0.015064	34.476E-6
	45.75000	57.00000	95.70000	-0.25307	95.524	0.0	-0.014521	33.229E-6
	46.50000	57.00000	95.70000	-0.24515	95.524	-1.9819E-6	-0.013982	31.989E-6
	47.25000	57.00000	95.70000	-0.23730	95.524	0.0	-0.013449	30.786E-6
	48.00000	57.00000	95.70000	-0.22953	95.524	0.0	-0.012944	29.621E-6
	48.75000	57.00000	95.70000	-0.22187	95.524	0.0	-0.012442	28.475E-6
	49.50000	57.00000	95.70000	-0.21432	95.524	0.0	-0.011958	27.363E-6
	50.25000	57.00000	95.70000	-0.20690	95.524	-1.0192E-6	-0.011496	26.306E-6
	51.00000	57.00000	95.70000	-0.19962	95.524	0.0	-0.011044	25.282E-6
	51.75000	57.00000	95.70000	-0.19248	95.524	-1.0192E-6	-0.010611	24.280E-6
	52.50000	57.00000	95.70000	-0.18549	95.524	0.0	-0.010194	23.329E-6
	53.25000	57.00000	95.70000	-0.17866	95.524	0.0	-0.0097946	22.412E-6
	54.00000	57.00000	95.70000	-0.17199	95.524	0.0	-0.0094040	21.524E-6
	54.75000	57.00000	95.70000	-0.16549	95.524	0.0	-0.0090354	20.677E-6
	55.50000	57.00000	95.70000	-0.15915	95.524	0.0	-0.0086831	19.874E-6
	56.25000	57.00000	95.70000	-0.15297	95.524	0.0	-0.0083390	19.087E-6
	57.00000	57.00000	95.70000	-0.14697	95.524	-1.5005E-6	-0.0080131	18.331E-6
	57.75000	57.00000	95.70000	-0.14114	95.524	-1.5005E-6	-0.0076936	17.599E-6
	58.50000	57.00000	95.70000	-0.13547	95.524	-2.9728E-6	-0.0073999	16.917E-6
	59.25000	57.00000	95.70000	-0.12997	95.524	0.0	-0.0071066	16.263E-6
	60.00000	57.00000	95.70000	-0.12463	95.524	1.4722E-6	-0.0068274	15.637E-6
	.00000	58.00000	95.70000	-0.15385	95.524	0.0	-0.0082939	18.977E-6
	0.75000	58.00000	95.70000	-0.15964	95.524	-1.4722E-6	-0.0086070	19.690E-6
	1.50000	58.00000	95.70000	-0.16556	95.524	-2.0102E-6	-0.0089364	20.440E-6
	2.25000	58.00000	95.70000	-0.17161	95.524	0.0	-0.0092719	21.219E-6
	3.00000	58.00000	95.70000	-0.17778	95.524	-2.9728E-6	-0.0096155	21.988E-6
	3.75000	58.00000	95.70000	-0.18407	95.524	0.0	-0.0099734	22.824E-6
	4.50000	58.00000	95.70000	-0.19046	95.524	0.0	-0.010347	23.677E-6
	5.25000	58.00000	95.70000	-0.19697	95.524	0.0	-0.010730	24.562E-6
	6.00000	58.00000	95.70000	-0.20357	95.524	0.0	-0.011124	25.462E-6
	6.75000	58.00000	95.70000	-0.21025	95.524	-2.4915E-6	-0.011533	26.380E-6
	7.50000	58.00000	95.70000	-0.21702	95.524	-1.0192E-6	-0.011952	27.349E-6
	8.25000	58.00000	95.70000	-0.22385	95.524	0.0	-0.012373	28.323E-6
	9.00000	58.00000	95.70000	-0.23073	95.524	0.0	-0.012808	29.316E-6
	9.75000	58.00000	95.70000	-0.23765	95.524	0.0	-0.013257	30.345E-6
	10.50000	58.00000	95.70000	-0.24460	95.524	-2.0102E-6	-0.013715	31.378E-6
	11.25000	58.00000	95.70000	-0.25155	95.524	1.9819E-6	-0.014169	32.445E-6
	12.00000	58.00000	95.70000	-0.25849	95.524	0.0	-0.014641	33.515E-6
	12.75000	58.00000	95.70000	-0.26540	95.524	-1.5005E-6	-0.015117	34.592E-6
	13.50000	58.00000	95.70000	-0.27225	95.524	0.0	-0.015596	35.703E-6
	14.25000	58.00000	95.70000	-0.27902	95.524	-1.5005E-6	-0.016080	36.795E-6
	15.00000	58.00000	95.70000	-0.28568	95.524	0.0	-0.016563	37.907E-6
	15.75000	58.00000	95.70000	-0.29221	95.524	-1.5005E-6	-0.017034	38.978E-6
	16.50000	58.00000	95.70000	-0.29858	95.524	-3.4824E-6	-0.017514	40.064E-6
	17.25000	58.00000	95.70000	-0.30477	95.524	-1.0192E-6	-0.017975	41.136E-6
	18.00000	58.00000	95.70000	-0.31073	95.524	-3.0011E-6	-0.018434	42.173E-6
	18.75000	58.00000	95.70000	-0.31644	95.524	-2.4915E-6	-0.018881	43.199E-6
	19.50000	58.00000	95.70000	-0.32186	95.524	0.0	-0.019302	44.186E-6
	20.25000	58.00000	95.70000	-0.32697	95.524	-3.0011E-6	-0.019714	45.103E-6
	21.00000	58.00000	95.70000	-0.33173	95.524	0.0	-0.020094	46.001E-6
	21.75000	58.00000	95.70000	-0.33612	95.524	-2.5198E-6	-0.020462	46.818E-6
	22.50000	58.00000	95.70000	-0.34009	95.524	1.4722E-6	-0.020804	47.628E-6
	23.25000	58.00000	95.70000	-0.34362	95.524	1.2457E-6	-0.021099	48.301E-6
	24.00000	58.00000	95.70000	-0.34668	95.524	-1.0476E-6	-0.021366	48.897E-6
	24.75000	58.00000	95.70000	-0.34926	95.524	-2.7463E-6	-0.021594	49.408E-6
	25.50000	58.00000	95.70000	-0.35132	95.524	-1.5289E-6	-0.021780	49.841E-6
	26.25000	58.00000	95.70000	-0.35285	95.524	-1.5005E-6	-0.021921	50.164E-6
	27.00000	58.00000	95.70000	-0.35383	95.524	0.0	-0.022016	50.388E-6
	27.75000	58.00000	95.70000	-0.35426	95.524	0.0	-0.022071	50.515E-6
	28.50000	58.00000	95.70000	-0.35413	95.524	0.0	-0.022075	50.526E-6
	29.25000	58.00000	95.70000	-0.35343	95.524	0.0	-0.022045	50.454E-6
	30.00000	58.00000	95.70000	-0.35218	95.524	0.0	-0.021951	50.239E-6
	30.75000	58.00000	95.70000	-0.35037	95.524	-4.0203E-6	-0.021816	49.906E-6
	31.50000	58.00000	95.70000	-0.34802	95.524	-3.0294E-6	-0.021634	49.497E-6
	32.25000	58.00000	95.70000	-0.34514	95.524	-2.5198E-6	-0.021416	49.001E-6
	33.00000	58.00000	95.70000	-0.34177	95.524	-2.0102E-6	-0.021143	48.380E-6
	33.75000	58.00000	95.70000	-0.33791	95.524	-1.0192E-6	-0.020835	47.682E-6
	34.50000	58.00000	95.70000	-0.33361	95.524	0.0	-0.020493	46.906E-6
	35.25000	58.00000	95.70000	-0.32888	95.524	0.0	-0.020129	46.079E-6
	36.00000	58.00000	95.70000	-0.32376	95.524	0.0	-0.019723	45.148E-6
	36.75000	58.00000	95.70000	-0.31828	95.524	0.0	-0.019308	44.200E-6
	37.50000	58.00000	95.70000	-0.31248	95.524	0.0	-0.018860	43.165E-6
	38.25000	58.00000	95.70000	-0.30640	95.524	-1.0192E-6	-0.018392	42.091E-6
	39.00000	58.00000	95.70000	-0.30006	95.524	-1.5005E-6	-0.017920	41.006E-6
	39.75000	58.00000	95.70000	-0.29350	95.524	-1.5289E-6	-0.017430	39.884E-6
	40.50000	58.00000	95.70000	-0.28676	95.524	-1.0192E-6	-0.016933	38.751E-6
	41.25000	58.00000	95.70000	-0.27986	95.524	0.0	-0.016428	37.596E-6
	42.00000	58.00000	95.70000	-0.27285	95.524	0.0	-0.015918	36.437E-6
	42.75000	58.00000	95.70000	-0.26574	95.524	0.0	-0.015415	35.287E-6
	43.50000	58.00000	95.70000	-0.25857	95.524	-1.9819E-6	-0.014912	34.119E-6
	44.25000	58.00000	95.70000	-0.25136	95.524	0.0	-0.014416	32.993E-6
	45.00000	58.00000	95.70000	-0.24414	95.524	-1.0192E-6	-0.013930	31.876E-6
	45.75000	58.00000	95.70000	-0.23693	95.524	0.0	-0.013445	30.771E-6
	46.50000	58.00000	95.70000	-0.22975	95.524	0.0	-0.012969	29.681E-6
	47.25000	58.00000	95.70000	-0.22261	95.524	-1.5005E-6	-0.012501	28.604E-6
	48.00000	58.00000	95.70000	-0.21554	95.524	0.0	-0.012045	27.574E-6
	48.75000	58.00000	95.70000	-0.20854	95.524	-1.4722E-6	-0.011614	26.572E-6
	49.50000	58.00000	95.70000	-0.20164	95.524	0.0	-0.011178	25.586E-6
	50.25000	58.00000	95.70000	-0.19484	95.524	0.0	-0.010759	24.633E-6
	51.00000	58.00000	95.70000	-0.18814	95.524	0.0	-0.010362	23.718E-6
	51.75000	58.00000	95.70000	-0.18157	95.524	0.0	-0.0099654	22.806E-6
	52.50000	58.00000	95.70000	-0.17513	95.524	0.0	-0.0095987	21.967E-6
	53.25000	58.00000	95.70000	-0.16882	95.524	-1.0192E-6	-0.0092302	21.120E-6
	54.00000	58.00000	95.70000	-0.16265	95.524	0.0	-0.0088839	20.331E-6
	54.75000	58.00000	95.70000	-0.15661	95.524	-1.5005E-6	-0.0085459	19.550E-6
	55.50000	58.00000	95.70000	-0.15072	95.524	0.0	-0.0082101	18.792E-6
	56.25000	58.00000	95.70000	-0.14498	95.524	0.0	-0.0079083	18.104E-6
	57.00000	58.00000	95.70000	-0.13939	95.524	0.0	-0.0076088	17.419E-6
	57.75000	58.00000	95.70000	-0.13394	95.524	0.0	-0.0073214	16.754E-6
	58.50000	58.00000	95.70000	-0.12864	95.524	-2.0102E-6	-0.0070442	16.109E-6
	59.25000	58.00000	95.70000	-0.12349	95.524	0.0	-0.0067732	15.503E-6
	60.00000	58.00000	95.70000	-0.11849	95.524	0.0	-0.0065202	14.931E-6

Name	Location X	Location Y	Location Z[Level]	Z	Stresses Calc Level	Stresses Vert Stress	Stresses Sum Princ	Stresses Vert Strain
	[m]	[m]	[mOD]	[mm]	[mOD]	[kN/m²]	[kN/m²]	[%]
	.00000	59.00000	95.70000	-0.14551	95.524	2.9728E-6	-0.0078507	17.990E-6
	0.75000	59.00000	95.70000	-0.15089	95.524	0.0	-0.0081336	18.617E-6
	1.50000	59.00000	95.70000	-0.15638	95.524	0.0	-0.0084366	19.310E-6
	2.25000	59.00000	95.70000	-0.16198	95.524	0.0	-0.0087359	19.999E-6
	3.00000	59.00000	95.70000	-0.16768	95.524	0.0	-0.0090571	20.731E-6
	3.75000	59.00000	95.70000	-0.17349	95.524	-1.0192E-6	-0.0093866	21.478E-6
	4.50000	59.00000	95.70000	-0.17938	95.524	0.0	-0.0097123	22.234E-6
	5.25000	59.00000	95.70000	-0.18537	95.524	1.4722E-6	-0.010062	23.041E-6
	6.00000	59.00000	95.70000	-0.19143	95.524	-1.0192E-6	-0.010418	23.839E-6
	6.75000	59.00000	95.70000	-0.19756	95.524	0.0	-0.010776	24.665E-6
	7.50000	59.00000	95.70000	-0.20375	95.524	0.0	-0.011145	25.505E-6
	8.25000	59.00000	95.70000	-0.20998	95.524	0.0	-0.011529	26.392E-6
	9.00000	59.00000	95.70000	-0.21626	95.524	-3.4824E-6	-0.011926	27.273E-6
	9.75000	59.00000	95.70000	-0.22256	95.524	0.0	-0.012313	28.179E-6
	10.50000	59.00000	95.70000	-0.22887	95.524	-1.4722E-6	-0.012714	29.090E-6
	11.25000	59.00000	95.70000	-0.23517	95.524	0.0	-0.013119	30.024E-6
	12.00000	59.00000	95.70000	-0.24144	95.524	1.4722E-6	-0.013530	30.979E-6
	12.75000	59.00000	95.70000	-0.24767	95.524	0.0	-0.013947	31.927E-6
	13.50000	59.00000	95.70000	-0.25384	95.524	-2.0102E-6	-0.014369	32.875E-6
	14.25000	59.00000	95.70000	-0.25992	95.524	-1.9819E-6	-0.014779	33.813E-6
	15.00000	59.00000	95.70000	-0.26590	95.524	-1.5005E-6	-0.015197	34.773E-6
	15.75000	59.00000	95.70000	-0.27174	95.524	-1.4722E-6	-0.015610	35.720E-6
	16.50000	59.00000	95.70000	-0.27743	95.524	-1.9819E-6	-0.016020	36.654E-6
	17.25000	59.00000	95.70000	-0.28294	95.524	0.0	-0.016412	37.561E-6
	18.00000	59.00000	95.70000	-0.28823	95.524	-1.0192E-6	-0.016810	38.468E-6
	18.75000	59.00000	95.70000	-0.29330	95.524	0.0	-0.017187	39.336E-6
	19.50000	59.00000	95.70000	-0.29810	95.524	0.0	-0.017547	40.159E-6
	20.25000	59.00000	95.70000	-0.30261	95.524	0.0	-0.017888	40.938E-6
	21.00000	59.00000	95.70000	-0.30681	95.524	0.0	-0.018220	41.702E-6
	21.75000	59.00000	95.70000	-0.31066	95.524	-4.4733E-6	-0.018521	42.361E-6
	22.50000	59.00000	95.70000	-0.31415	95.524	0.0	-0.018803	43.038E-6
	23.25000	59.00000	95.70000	-0.31724	95.524	0.0	-0.019056	43.617E-6
	24.00000	59.00000	95.70000	-0.31992	95.524	0.0	-0.019270	44.113E-6
	24.75000	59.00000	95.70000	-0.32216	95.524	-2.7463E-6	-0.019462	44.528E-6
	25.50000	59.00000	95.70000	-0.32396	95.524	-1.0192E-6	-0.019614	44.888E-6
	26.25000	59.00000	95.70000	-0.32528	95.524	0.0	-0.019735	45.170E-6
	27.00000	59.00000	95.70000	-0.32612	95.524	-1.4722E-6	-0.019819	45.353E-6
	27.75000	59.00000	95.70000	-0.32648	95.524	-1.5005E-6	-0.019861	45.448E-6
	28.50000	59.00000	95.70000	-0.32635	95.524	-1.5005E-6	-0.019861	45.450E-6
	29.25000	59.00000	95.70000	-0.32572	95.524	0.0	-0.019822	45.362E-6
	30.00000	59.00000	95.70000	-0.32460	95.524	-1.5289E-6	-0.019754	45.203E-6
	30.75000	59.00000	95.70000	-0.32300	95.524	0.0	-0.019619	44.912E-6
	31.50000	59.00000	95.70000	-0.32093	95.524	-1.9819E-6	-0.019481	44.577E-6
	32.25000	59.00000	95.70000	-0.31840	95.524	1.5005E-6	-0.019290	44.162E-6
	33.00000	59.00000	95.70000	-0.31542	95.524	0.0	-0.019069	43.643E-6
	33.75000	59.00000	95.70000	-0.31202	95.524	0.0	-0.018814	43.067E-6
	34.50000	59.00000	95.70000	-0.30822	95.524	-1.5289E-6	-0.018527	42.395E-6
	35.25000	59.00000	95.70000	-0.30405	95.524	-1.0192E-6	-0.018217	41.689E-6
	36.00000	59.00000	95.70000	-0.29952	95.524	0.0	-0.017879	40.929E-6
	36.75000	59.00000	95.70000	-0.29468	95.524	-1.0192E-6	-0.017520	40.095E-6
	37.50000	59.00000	95.70000	-0.28954	95.524	1.5005E-6	-0.017132	39.222E-6
	38.25000	59.00000	95.70000	-0.28413	95.524	0.0	-0.016745	38.326E-6
	39.00000	59.00000	95.70000	-0.27849	95.524	-3.0011E-6	-0.016343	37.387E-6
	39.75000	59.00000	95.70000	-0.27265	95.524	0.0	-0.015916	36.429E-6
	40.50000	59.00000	95.70000	-0.26663	95.524	-2.0102E-6	-0.015492	35.446E-6
	41.25000	59.00000	95.70000	-0.26046	95.524	0.0	-0.015055	34.462E-6
	42.00000	59.00000	95.70000	-0.25418	95.524	-1.5289E-6	-0.014623	33.460E-6
	42.75000	59.00000	95.70000	-0.24779	95.524	-1.0192E-6	-0.014183	32.457E-6
	43.50000	59.00000	95.70000	-0.24134	95.524	0.0	-0.013746	31.462E-6
	44.25000	59.00000	95.70000	-0.23484	95.524	0.0	-0.013314	30.474E-6
	45.00000	59.00000	95.70000	-0.22831	95.524	-1.5005E-6	-0.012887	29.486E-6
	45.75000	59.00000	95.70000	-0.22178	95.524	0.0	-0.012459	28.514E-6
	46.50000	59.00000	95.70000	-0.21526	95.524	0.0	-0.012044	27.567E-6
	47.25000	59.00000	95.70000	-0.20877	95.524	0.0	-0.011631	26.621E-6
	48.00000	59.00000	95.70000	-0.20232	95.524	0.0	-0.011232	25.708E-6
	48.75000	59.00000	95.70000	-0.19593	95.524	0.0	-0.010839	24.805E-6
	49.50000	59.00000	95.70000	-0.18961	95.524	-2.9728E-6	-0.010454	23.907E-6
	50.25000	59.00000	95.70000	-0.18337	95.524	-3.0011E-6	-0.010085	23.063E-6
	51.00000	59.00000	95.70000	-0.17722	95.524	-1.0192E-6	-0.0097267	22.256E-6
	51.75000	59.00000	95.70000	-0.17118	95.524	-1.5005E-6	-0.0093704	21.437E-6
	52.50000	59.00000	95.70000	-0.16523	95.524	0.0	-0.0090342	20.675E-6
	53.25000	59.00000	95.70000	-0.15940	95.524	3.9637E-6	-0.0086964	19.932E-6
	54.00000	59.00000	95.70000	-0.15369	95.524	1.0192E-6	-0.0083864	19.202E-6
	54.75000	59.00000	95.70000	-0.14809	95.524	0.0	-0.0080848	18.502E-6
	55.50000	59.00000	95.70000	-0.14262	95.524	0.0	-0.0077833	17.822E-6
	56.25000	59.00000	95.70000	-0.13728	95.524	-1.4722E-6	-0.0074998	17.156E-6
	57.00000	59.00000	95.70000	-0.13207	95.524	0.0	-0.0072206	16.527E-6
	57.75000	59.00000	95.70000	-0.12699	95.524	-3.4824E-6	-0.0069636	15.915E-6
	58.50000	59.00000	95.70000	-0.12203	95.524	0.0	-0.0067066	15.344E-6
	59.25000	59.00000	95.70000	-0.11721	95.524	-1.5005E-6	-0.0064638	14.785E-6
	60.00000	59.00000	95.70000	-0.11252	95.524	0.0	-0.0062251	14.242E-6
	.00000	60.00000	95.70000	-0.13751	95.524	0.0	-0.0074355	17.016E-6
	0.75000	60.00000	95.70000	-0.14251	95.524	0.0	-0.0077042	17.630E-6
	1.50000	60.00000	95.70000	-0.14760	95.524	0.0	-0.0079710	18.248E-6
	2.25000	60.00000	95.70000	-0.15279	95.524	1.9819E-6	-0.0082419	18.878E-6
	3.00000	60.00000	95.70000	-0.15806	95.524	0.0	-0.0085349	19.529E-6
	3.75000	60.00000	95.70000	-0.16342	95.524	1.5005E-6	-0.0088222	20.203E-6
	4.50000	60.00000	95.70000	-0.16885	95.524	1.5005E-6	-0.0091274	20.902E-6
	5.25000	60.00000	95.70000	-0.17436	95.524	0.0	-0.0094368	21.596E-6
	6.00000	60.00000	95.70000	-0.17993	95.524	-2.4915E-6	-0.0097565	22.314E-6
	6.75000	60.00000	95.70000	-0.18555	95.524	0.0	-0.010080	23.076E-6
	7.50000	60.00000	95.70000	-0.19122	95.524	0.0	-0.010416	23.848E-6
	8.25000	60.00000	95.70000	-0.19692	95.524	0.0	-0.010752	24.610E-6
	9.00000	60.00000	95.70000	-0.20264	95.524	0.0	-0.011098	25.396E-6
	9.75000	60.00000	95.70000	-0.20838	95.524	-1.5005E-6	-0.011451	26.199E-6
	10.50000	60.00000	95.70000	-0.21411	95.524	0.0	-0.011803	27.009E-6
	11.25000	60.00000	95.70000	-0.21983	95.524	1.9819E-6	-0.012157	27.841E-6
	12.00000	60.00000	95.70000	-0.22551	95.524	0.0	-0.012520	28.664E-6
	12.75000	60.00000	95.70000	-0.23114	95.524	0.0	-0.012881	29.479E-6
	13.50000	60.00000	95.70000	-0.23670	95.524	0.0	-0.013252	30.335E-6
	14.25000	60.00000	95.70000	-0.24218	95.524	0.0	-0.013613	31.154E-6
	15.00000	60.00000	95.70000	-0.24754	95.524	-3.5107E-6	-0.013976	31.964E-6
	15.75000	60.00000	95.70000	-0.25278	95.524	0.0	-0.014328	32.796E-6
	16.50000	60.00000	95.70000	-0.25787	95.524	0.0	-0.014684	33.609E-6
	17.25000	60.00000	95.70000	-0.26279	95.524	0.0	-0.015025	34.386E-6
	18.00000	60.00000	95.70000	-0.26751	95.524	1.9535E-6	-0.015353	35.156E-6
	18.75000	60.00000	95.70000	-0.27202	95.524	-2.0102E-6	-0.015686	35.890E-6
	19.50000	60.00000	95.70000	-0.27628	95.524	1.4722E-6	-0.015985	36.598E-6
	20.25000	60.00000	95.70000	-0.28028	95.524	-3.4824E-6	-0.016282	37.243E-6
	21.00000	60.00000	95.70000	-0.28399	95.524	1.9819E-6	-0.016562	37.922E-6
	21.75000	60.00000	95.70000	-0.28739	95.524	-2.4915E-6	-0.016820	38.482E-6
	22.50000	60.00000	95.70000	-0.29046	95.524	-1.0192E-6	-0.017050	39.019E-6
	23.25000	60.00000	95.70000	-0.29318	95.524	-1.2457E-6	-0.017260	39.498E-6
	24.00000	60.00000	95.70000	-0.29553	95.524	0.0	-0.017453	39.951E-6
	24.75000	60.00000	95.70000	-0.29749	95.524	0.0	-0.017610	40.308E-6
	25.50000	60.00000	95.70000	-0.29906	95.524	-2.0102E-6	-0.017739	40.588E-6
	26.25000	60.00000	95.70000	-0.30021	95.524	0.0	-0.017841	40.835E-6
	27.00000	60.00000	95.70000	-0.30094	95.524	0.0	-0.017890	40.952E-6
	27.75000	60.00000	95.70000	-0.30124	95.524	0.0	-0.017934	41.048E-6
	28.50000	60.00000	95.70000	-0.30111	95.524	-3.0294E-6	-0.017936	41.034E-6
	29.25000	60.00000	95.70000	-0.30054	95.524	0.0	-0.017905	40.975E-6
	30.00000	60.00000	95.70000	-0.29955	95.524	-1.5289E-6	-0.017837	40.815E-6
	30.75000	60.00000	95.70000	-0.29813	95.524	2.4915E-6	-0.017738	40.617E-6
	31.50000	60.00000	95.70000	-0.29629	95.524	0.0	-0.017605	40.295E-6
	32.25000	60.00000	95.70000	-0.29405	95.524	0.0	-0.017447	39.928E-6
	33.00000	60.00000	95.70000	-0.29142	95.524	-3.0294E-6	-0.017265	39.497E-6
	33.75000	60.00000	95.70000	-0.28841	95.524	-1.5005E-6	-0.017045	39.004E-6
	34.50000	60.00000	95.70000	-0.28504	95.524	0.0	-0.016802	38.454E-6
	35.25000	60.00000	95.70000	-0.28134	95.524	0.0	-0.016539	37.852E-6
	36.00000	60.00000	95.70000	-0.27733	95.524	0.0	-0.016252	37.201E-6
	36.75000	60.00000	95.70000	-0.27302	95.524	0.0	-0.015946	36.501E-6
	37.50000	60.00000	95.70000	-0.26845	95.524	0.0	-0.015616	35.749E-6
	38.25000	60.00000	95.70000	-0.26364	95.524	0.0	-0.015283	34.979E-6
	39.00000	60.00000	95.70000	-0.25861	95.524	0.0	-0.014933	34.177E-6
	39.75000	60.00000	95.70000	-0.25339	95.524	0.0	-0.014573	33.358E-6
	40.50000	60.00000	95.70000	-0.24801	95.524	-2.5198E-6	-0.014204	32.493E-6
	41.25000	60.00000	95.70000	-0.24248	95.524	-1.5005E-6	-0.013831	31.647E-6
	42.00000	60.00000	95.70000	-0.23683	95.524	1.5005E-6	-0.013456	30.810E-6
	42.75000	60.00000	95.70000	-0.23109	95.524	1.4722E-6	-0.013071	29.929E-6
	43.50000	60.00000	95.70000	-0.22527	95.524	1.5005E-6	-0.012689	29.053E-6
	44.25000	60.00000	95.70000	-0.21939	95.524	0.0	-0.012316	28.186E-6
	45.00000	60.00000	95.70000	-0.21349	95.524	0.0	-0.011933	27.313E-6
	45.75000	60.00000	95.70000	-0.20756	95.524	0.0	-0.011566	26.474E-6
	46.50000	60.00000	95.70000	-0.20163	95.524	0.0	-0.011194	25.624E-6
	47.25000	60.00000	95.70000	-0.19572	95.524	-1.0192E-6	-0.010835	24.793E-6
	48.00000	60.00000	95.70000	-0.18984	95.524	1.5005E-6	-0.010469	23.972E-6
	48.75000	60.00000	95.70000	-0.18400	95.524	0.0	-0.010124	23.173E-6
	49.50000	60.00000	95.70000	-0.17821	95.524	-1.5005E-6	-0.0097919	22.402E-6
	50.25000	60.00000	95.70000	-0.17249	95.524	0.0	-0.0094558	21.643E-6
	51.00000	60.00000	95.70000	-0.16684	95.524	2.4915E-6	-0.0091279	20.910E-6
	51.75000	60.00000	95.70000	-0.16127	95.524	1.5005E-6	-0.0088120	20.180E-6
	52.50000	60.00000	95.70000	-0.15578	95.524	0.0	-0.0085044	19.465E-6
	53.25000	60.00000	95.70000	-0.15040	95.524	1.9819E-6	-0.0082047	18.793E-6
	54.00000	60.00000	95.70000	-0.14511	95.524	0.0	-0.0079193	18.126E-6
	54.75000	60.00000	95.70000	-0.13992	95.524	-1.4722E-6	-0.0076459	17.490E-6
	55.50000	60.00000	95.70000	-0.13484	95.524	2.4915E-6	-0.0073667	16.879E-6
	56.25000	60.00000	95.70000	-0.12987	95.524	1.4722E-6	-0.0071057	16.274E-6

Name	Location				Stresses			
	X	Y	Z[Level]	Z	Calc Level	Vert Stress	Sum Princ	Vert Strain
	[m]	[m]	[mOD]	[mm]	[mOD]	[kN/m²]	[kN/m²]	[%]
	57.00000	60.00000	95.70000	-0.12502	95.524	0.0	-0.0068607	15.703E-6
	57.75000	60.00000	95.70000	-0.12028	95.524	0.0	-0.0066179	15.151E-6
	58.50000	60.00000	95.70000	-0.11565	95.524	-2.4632E-6	-0.0063871	14.602E-6
	59.25000	60.00000	95.70000	-0.11114	95.524	0.0	-0.0061507	14.085E-6
	60.00000	60.00000	95.70000	-0.10675	95.524	0.0	-0.0059362	13.594E-6

Settlement Contours : Grid 1 at 95.70m



Scale x 1:231 y 1:231
Contour Interval: 1mm

Analysis Options

Analysis: Boussinesq
Global Poisson's ratio: 0.20
Maximum allowable ratio between values of E: 1.5
Horizontal rigid boundary level: 0.00 [m OD]
Displacements at area centroids calculated.

Soil ProfilesSoil Profile 1

Layer	Level at top	Number of intermediate displacement levels	Youngs Modulus Top	Youngs Modulus Btm	Poissons ratio	Non-linear curve
	[mOD]		[kN/m²]	[kN/m²]		
1	100.00	10	9000.0	10500.	0.20000	None
2	99.000	10	10500.	12000.	0.20000	None
3	97.000	10	12000.	15000.	0.20000	None
4	93.000	10	15000.	21000.	0.20000	None
5	87.000	10	21000.	28500.	0.20000	None
6	79.000	10	28500.	36000.	0.20000	None
7	70.000	10	36000.	52500.	0.20000	None
8	50.000	10	52500.	75000.	0.20000	None

Soil ProfilesSoil Profile 2

Layer	Level at top	Number of intermediate displacement levels	Youngs Modulus Top	Youngs Modulus Btm	Poissons ratio	Non-linear curve
	[mOD]		[kN/m²]	[kN/m²]		

Soil Zones

Zone	Name	X coordinates min	X coordinates max	Y coordinates min	Y coordinates max	Profile
		[m]	[m]	[m]	[m]	
1	1	0.0	60.000	0.0	60.000	Soil Profile 1

Non-linear Curve Coordinates - Non-linear Curve 1

Point	Strain [%]	Factor

Load Data

Load ref.	Name	Orientation	Loaded plane Centre of load (Global) X	Y	Z(level)	Angle of local x w.r.t. global X	Shape	Dimension Width x/ Radius	Depth y	Loads Normal z	Load value Tangential x	y	Number of rectangles
			[m]	[m]	[m]	[Degrees]		[m]	[m]	[kN/m²]	[kN/m²]	[kN/m²]	
1	U1	Horizontal	26.700	21.500	95.700	0.0	Rectangular	13.400	3.0000	-66.500	0.0	0.0	N/A
2	U2	Horizontal	21.600	25.600	95.700	0.0	Rectangular	3.2000	5.2000	-66.500	0.0	0.0	N/A
3	U3	Horizontal	28.300	26.700	95.700	0.0	Rectangular	10.200	7.4000	-34.200	0.0	0.0	N/A
4	U4	Horizontal	29.100	34.000	95.700	0.0	Rectangular	8.6000	7.2000	-34.200	0.0	0.0	N/A
5	L1	Horizontal	26.650	20.750	95.700	0.0	Rectangular	12.700	0.50000	80.000	0.0	0.0	N/A
6	L2	Horizontal	20.650	24.450	95.700	0.0	Rectangular	0.70000	6.9000	80.000	0.0	0.0	N/A
7	L3	Horizontal	24.400	21.450	95.700	0.0	Rectangular	1.2000	0.90000	80.000	0.0	0.0	N/A
8	L4	Horizontal	31.300	21.750	95.700	0.0	Rectangular	3.4000	0.50000	80.000	0.0	0.0	N/A
9	L5	Horizontal	21.700	24.100	95.700	0.0	Rectangular	1.4000	1.8000	80.000	0.0	0.0	N/A
10	L6	Horizontal	27.200	22.850	95.700	0.0	Rectangular	3.6000	0.50000	80.000	0.0	0.0	N/A
11	L7	Horizontal	22.700	26.300	95.700	0.0	Rectangular	0.40000	2.2000	80.000	0.0	0.0	N/A
12	L8	Horizontal	28.650	25.550	95.700	0.0	Rectangular	1.7000	1.5000	80.000	0.0	0.0	N/A
13	L9	Horizontal	22.050	27.650	95.700	0.0	Rectangular	2.1000	0.50000	80.000	0.0	0.0	N/A
14	L10	Horizontal	27.300	28.050	95.700	0.0	Rectangular	1.2000	1.3000	80.000	0.0	0.0	N/A

Displacement Data

Ref.	Type	Name	Direction of Extrusion	Line/Line for extrusion First point X	Y	Z(level)	Second point X	Y	Z(level)	No. of intrvls across extrusion/line	Extrusion Depth	No. of intrvls along extrusion	Calculate	Show Detailed results
				[m]	[m]	[m]	[m]	[m]	[m]		[m]			
1	Grid	Grid 1	Global X	.00000	.00000	95.70000	N/A	60.00000	95.70000	60	60.000	80	Yes	Yes

RESULTS FOR GRIDS

Analysis: Boussinesq
Global Poisson's ratio: 0.20
Horizontal rigid boundary level: 0.00 [m OD]

The maximum displacement difference between
Boussinesq method = -16.411mm and Mindlin method = -16.516mm
occurs at point X = 27.750m Y = 25.000mLevel = 95.700mOD and is: 0.10542mm

Name	Location X	Y	Z[Level]	Z	Stresses Calc Level	Vert Stress	Sum Princ	Vert Strain
	[m]	[m]	[mOD]	[mm]	[mOD]	[kN/m²]	[kN/m²]	[%]
	26.70000	21.50000	95.70000	-21.012	95.524	-65.861	-136.51	-0.39469
	21.60000	25.60000	95.70000	-18.219	95.524	-65.747	-130.60	-0.40266
	28.30000	26.70000	95.70000	-17.376	95.524	-33.107	-64.289	-0.20501
	29.10000	34.00000	95.70000	-18.639	95.524	-34.198	-79.328	-0.19206
	26.65000	20.75000	95.70000	-15.684	95.524	6.3833	-26.592	0.099020
	20.65000	24.45000	95.70000	-10.465	95.524	11.980	8.7230	0.096372
	24.40000	21.45000	95.70000	-15.351	95.524	12.072	-2.1355	0.11378
	31.30000	21.75000	95.70000	-15.547	95.524	6.3898	-27.040	0.099764
	21.70000	24.10000	95.70000	-12.734	95.524	13.084	11.719	0.10190
	27.20000	22.85000	95.70000	-17.634	95.524	10.038	-15.747	0.11593
	22.70000	26.30000	95.70000	-17.066	95.524	2.2544	-39.151	0.080382
	28.65000	25.55000	95.70000	-11.765	95.524	45.183	74.709	0.29967
	22.05000	27.65000	95.70000	-13.714	95.524	6.7881	-19.315	0.091622
	27.30000	28.05000	95.70000	-13.189	95.524	44.571	65.273	0.30847
Grid 1	.00000	.00000	95.70000	-0.38938	95.524	-5.2497E-6	-0.0079727	12.118E-6
	0.75000	.00000	95.70000	-0.40244	95.524	-3.0950E-6	-0.0083509	12.714E-6
	1.50000	.00000	95.70000	-0.41585	95.524	0.0	-0.0086931	13.265E-6
	2.25000	.00000	95.70000	-0.42960	95.524	1.8746E-6	-0.0090814	13.875E-6
	3.00000	.00000	95.70000	-0.44369	95.524	-2.5854E-6	-0.0095152	14.496E-6
	3.75000	.00000	95.70000	-0.45812	95.524	0.0	-0.0099277	15.149E-6
	4.50000	.00000	95.70000	-0.47287	95.524	2.0757E-6	-0.010370	15.842E-6
	5.25000	.00000	95.70000	-0.48792	95.524	0.0	-0.010823	16.520E-6
	6.00000	.00000	95.70000	-0.50327	95.524	-2.6643E-6	-0.011306	17.227E-6
	6.75000	.00000	95.70000	-0.51889	95.524	0.0	-0.011806	18.007E-6
	7.50000	.00000	95.70000	-0.53475	95.524	0.0	-0.012318	18.800E-6
	8.25000	.00000	95.70000	-0.55083	95.524	-3.2678E-6	-0.012859	19.591E-6
	9.00000	.00000	95.70000	-0.56710	95.524	-3.5763E-6	-0.013399	20.412E-6
	9.75000	.00000	95.70000	-0.58351	95.524	-4.7684E-6	-0.013973	21.279E-6
	10.50000	.00000	95.70000	-0.60002	95.524	1.8746E-6	-0.014532	22.192E-6
	11.25000	.00000	95.70000	-0.61659	95.524	-5.7593E-6	-0.015122	23.023E-6
	12.00000	.00000	95.70000	-0.63316	95.524	1.8746E-6	-0.015733	24.024E-6
	12.75000	.00000	95.70000	-0.64968	95.524	-6.7785E-6	-0.016335	24.864E-6
	13.50000	.00000	95.70000	-0.66607	95.524	2.3842E-6	-0.016927	25.851E-6
	14.25000	.00000	95.70000	-0.68228	95.524	0.0	-0.017572	26.811E-6
	15.00000	.00000	95.70000	-0.69821	95.524	1.1638E-6	-0.018175	27.745E-6
	15.75000	.00000	95.70000	-0.71381	95.524	0.0	-0.018784	28.664E-6
	16.50000	.00000	95.70000	-0.72899	95.524	-3.8847E-6	-0.019394	29.558E-6
	17.25000	.00000	95.70000	-0.74366	95.524	2.2769E-6	-0.019973	30.498E-6
	18.00000	.00000	95.70000	-0.75773	95.524	2.5854E-6	-0.020534	31.358E-6
	18.75000	.00000	95.70000	-0.77112	95.524	-5.3853E-6	-0.021115	32.171E-6
	19.50000	.00000	95.70000	-0.78375	95.524	-6.3762E-6	-0.021643	32.967E-6
	20.25000	.00000	95.70000	-0.79552	95.524	-1.9819E-6	-0.022118	33.733E-6
	21.00000	.00000	95.70000	-0.80636	95.524	0.0	-0.022556	34.412E-6
	21.75000	.00000	95.70000	-0.81618	95.524	-7.4610E-6	-0.022985	35.004E-6
	22.50000	.00000	95.70000	-0.82491	95.524	2.3159E-6	-0.023351	35.653E-6
	23.25000	.00000	95.70000	-0.83249	95.524	2.3022E-6	-0.023658	36.121E-6
	24.00000	.00000	95.70000	-0.83884	95.524	-9.5651E-6	-0.023976	36.498E-6
	24.75000	.00000	95.70000	-0.84394	95.524	4.7684E-6	-0.024157	36.905E-6
	25.50000	.00000	95.70000	-0.84772	95.524	1.4305E-6	-0.024318	37.121E-6
	26.25000	.00000	95.70000	-0.85017	95.524	-7.1660E-6	-0.024421	37.198E-6
	27.00000	.00000	95.70000	-0.85127	95.524	-8.0496E-6	-0.024496	37.305E-6
	27.75000	.00000	95.70000	-0.85100	95.524	4.4882E-6	-0.024439	37.333E-6
	28.50000	.00000	95.70000	-0.84938	95.524	-1.2994E-6	-0.024354	37.151E-6
	29.25000	.00000	95.70000	-0.84641	95.524	-3.0294E-6	-0.024201	36.902E-6
	30.00000	.00000	95.70000	-0.84213	95.524	0.0	-0.024025	36.662E-6
	30.75000	.00000	95.70000	-0.83657	95.524	0.0	-0.023761	36.266E-6
	31.50000	.00000	95.70000	-0.82979	95.524	-6.2406E-6	-0.023465	35.749E-6
	32.25000	.00000	95.70000	-0.82183	95.524	-1.9819E-6	-0.023113	35.250E-6
	33.00000	.00000	95.70000	-0.81276	95.524	-1.1265E-6	-0.022722	34.662E-6
	33.75000	.00000	95.70000	-0.80265	95.524	-6.7502E-6	-0.022275	33.928E-6
	34.50000	.00000	95.70000	-0.79158	95.524	-3.2023E-6	-0.021808	33.248E-6
	35.25000	.00000	95.70000	-0.77963	95.524	-1.5005E-6	-0.021269	32.441E-6
	36.00000	.00000	95.70000	-0.76689	95.524	-1.7807E-6	-0.020747	31.641E-6

Name	Location X	Y	Z[Level]	Z	Stresses Calc Level	Vert Stress	Sum Princ	Vert Strain
	[m]	[m]	[mOD]	[mm]	[mOD]	[kN/m²]	[kN/m²]	[%]
	36.75000	.00000	95.70000	-0.75343	95.524	0.0	-0.020179	30.794E-6
	37.50000	.00000	95.70000	-0.73934	95.524	-1.3277E-6	-0.019624	29.933E-6
	38.25000	.00000	95.70000	-0.72471	95.524	-1.4722E-6	-0.019028	29.021E-6
	39.00000	.00000	95.70000	-0.70963	95.524	0.0	-0.018442	28.136E-6
	39.75000	.00000	95.70000	-0.69416	95.524	0.0	-0.017852	27.249E-6
	40.50000	.00000	95.70000	-0.67839	95.524	0.0	-0.017204	26.243E-6
	41.25000	.00000	95.70000	-0.66239	95.524	-3.2023E-6	-0.016625	25.339E-6
	42.00000	.00000	95.70000	-0.64623	95.524	9.0554E-6	-0.016015	24.520E-6
	42.75000	.00000	95.70000	-0.62997	95.524	-7.4610E-6	-0.015443	23.496E-6
	43.50000	.00000	95.70000	-0.61367	95.524	-1.1921E-6	-0.014865	22.672E-6
	44.25000	.00000	95.70000	-0.59739	95.524	-8.1435E-6	-0.014293	21.735E-6
	45.00000	.00000	95.70000	-0.58118	95.524	-3.1456E-6	-0.013712	20.894E-6
	45.75000	.00000	95.70000	-0.56507	95.524	2.3559E-6	-0.013182	20.136E-6
	46.50000	.00000	95.70000	-0.54911	95.524	0.0	-0.012623	19.258E-6
	47.25000	.00000	95.70000	-0.53334	95.524	2.1830E-6	-0.012122	18.517E-6
	48.00000	.00000	95.70000	-0.51777	95.524	-1.2204E-6	-0.011652	17.768E-6
	48.75000	.00000	95.70000	-0.50245	95.524	3.2023E-6	-0.011148	17.040E-6
	49.50000	.00000	95.70000	-0.48739	95.524	4.5672E-6	-0.010685	16.347E-6
	50.25000	.00000	95.70000	-0.47260	95.524	1.1638E-6	-0.010250	15.652E-6
	51.00000	.00000	95.70000	-0.45812	95.524	-2.8938E-6	-0.0097992	14.926E-6
	51.75000	.00000	95.70000	-0.44394	95.524	3.5480E-6	-0.0094054	14.384E-6
	52.50000	.00000	95.70000	-0.43008	95.524	-7.9423E-6	-0.0090375	13.718E-6
	53.25000	.00000	95.70000	-0.41654	95.524	-2.1040E-6	-0.0086517	13.183E-6
	54.00000	.00000	95.70000	-0.40334	95.524	-2.0757E-6	-0.0082666	12.595E-6
	54.75000	.00000	95.70000	-0.39047	95.524	1.1921E-6	-0.0079108	12.082E-6
	55.50000	.00000	95.70000	-0.37794	95.524	0.0	-0.0075930	11.578E-6
	56.25000	.00000	95.70000	-0.36575	95.524	-1.5005E-6	-0.0072658	11.073E-6
	57.00000	.00000	95.70000	-0.35389	95.524	0.0	-0.0069668	10.638E-6
	57.75000	.00000	95.70000	-0.34237	95.524	1.0848E-6	-0.0067038	10.239E-6
	58.50000	.00000	95.70000	-0.33118	95.524	-4.2871E-6	-0.0064163	9.7515E-6
	59.25000	.00000	95.70000	-0.32031	95.524	0.0	-0.0061552	9.3876E-6
	60.00000	.00000	95.70000	-0.30977	95.524	0.0	-0.0058934	8.9963E-6
	.00000	1.00000	95.70000	-0.40637	95.524	1.7017E-6	-0.0084397	12.894E-6
	0.75000	1.00000	95.70000	-0.42040	95.524	0.0	-0.0088413	13.489E-6
	1.50000	1.00000	95.70000	-0.43483	95.524	0.0	-0.0092673	14.132E-6
	2.25000	1.00000	95.70000	-0.44967	95.524	2.6926E-6	-0.0096619	14.768E-6
	3.00000	1.00000	95.70000	-0.46491	95.524	-1.5005E-6	-0.010131	15.445E-6
	3.75000	1.00000	95.70000	-0.48054	95.524	3.9786E-6	-0.010570	16.166E-6
	4.50000	1.00000	95.70000	-0.49655	95.524	4.2588E-6	-0.011101	16.978E-6
	5.25000	1.00000	95.70000	-0.51294	95.524	-2.3842E-6	-0.011620	17.709E-6
	6.00000	1.00000	95.70000	-0.52969	95.524	3.1739E-6	-0.012140	18.554E-6
	6.75000	1.00000	95.70000	-0.54677	95.524	-1.7807E-6	-0.012709	19.376E-6
	7.50000	1.00000	95.70000	-0.56416	95.524	2.1040E-6	-0.013287	20.294E-6
	8.25000	1.00000	95.70000	-0.58184	95.524	1.1921E-6	-0.013896	21.215E-6
	9.00000	1.00000	95.70000	-0.59976	95.524	-1.2204E-6	-0.014522	22.148E-6
	9.75000	1.00000	95.70000	-0.61789	95.524	-5.0768E-6	-0.015188	23.129E-6
	10.50000	1.00000	95.70000	-0.63619	95.524	-3.2023E-6	-0.015845	24.150E-6
	11.25000	1.00000	95.70000	-0.65459	95.524	0.0	-0.016527	25.214E-6
	12.00000	1.00000	95.70000	-0.67304	95.524	0.0	-0.017207	26.252E-6
	12.75000	1.00000	95.70000	-0.69148	95.524	-2.2113E-6	-0.017931	27.341E-6
	13.50000	1.00000	95.70000	-0.70983	95.524	-6.5491E-6	-0.018662	28.416E-6
	14.25000	1.00000	95.70000	-0.72801	95.524	-1.5005E-6	-0.019359	29.526E-6
	15.00000	1.00000	95.70000	-0.74594	95.524	0.0	-0.020102	30.672E-6
	15.75000	1.00000	95.70000	-0.76354	95.524	-1.9819E-6	-0.020826	31.760E-6
	16.50000	1.00000	95.70000	-0.78069	95.524	0.0	-0.021518	32.838E-6
	17.25000	1.00000	95.70000	-0.79731	95.524	-1.9029E-6	-0.022240	33.919E-6
	18.00000	1.00000	95.70000	-0.81329	95.524	0.0	-0.022914	34.970E-6
	18.75000	1.00000	95.70000	-0.82853	95.524	2.0757E-6	-0.023569	35.983E-6
	19.50000	1.00000	95.70000	-0.84292	95.524	-4.8757E-6	-0.024217	36.908E-6
	20.25000	1.00000	95.70000	-0.85636	95.524	1.5661E-6	-0.024818	37.884E-6
	21.00000	1.00000	95.70000	-0.86875	95.524	-3.0076E-6	-0.025343	38.644E-6
	21.75000	1.00000	95.70000	-0.87999	95.524	-6.7785E-6	-0.025845	39.376E-6
	22.50000	1.00000	95.70000	-0.89000	95.524	-6.3372E-6	-0.026319	40.102E-6
	23.25000	1.00000	95.70000	-0.89868	95.524	-6.6310E-6	-0.026702	40.685E-6
	24.00000	1.00000	95.70000	-0.90598	95.524	-1.6078E-6	-0.027010	41.201E-6
	24.75000	1.00000	95.70000	-0.91182	95.524	-4.1649E-6	-0.027290	41.604E-6
	25.50000	1.00000	95.70000	-0.91616	95.524	-2.6643E-6	-0.027487	41.918E-6
	26.25000	1.00000	95.70000	-0.91896	95.524	-10.742E-6	-0.027613	42.037E-6
	27.00000	1.00000	95.70000	-0.92020	95.524	-2.0102E-6	-0.027651	42.174E-6
	27.75000	1.00000	95.70000	-0.91987	95.524	-2.0310E-6	-0.027619	42.125E-6
	28.50000	1.00000	95.70000	-0.91798	95.524	0.0	-0.027521	41.999E-6
	29.25000	1.00000	95.70000	-0.91454	95.524	0.0	-0.027338	41.717E-6
	30.00000	1.00000	95.70000	-0.90959	95.524	0.0	-0.027083	41.333E-6
	30.75000	1.00000	95.70000	-0.90317	95.524	-2.5988E-6	-0.026803	40.876E-6
	31.50000	1.00000	95.70000	-0.89535	95.524	0.0	-0.026435	40.332E-6
	32.25000	1.00000	95.70000	-0.88619	95.524	2.1830E-6	-0.025985	39.671E-6
	33.00000	1.00000	95.70000	-0.87577	95.524	2.9594E-6	-0.025493	38.928E-6
	33.75000	1.00000	95.70000	-0.86418	95.524	-1.0982E-6	-0.024990	38.122E-6
	34.50000	1.00000	95.70000	-0.85151	95.524	-5.8666E-6	-0.024391	37.165E-6
	35.25000	1.00000	95.70000	-0.83787	95.524	-3.3095E-6	-0.023790	36.271E-6
	36.00000	1.00000	95.70000	-0.82334	95.524	0.0	-0.023134	35.298E-6
	36.75000	1.00000	95.70000	-0.80803	95.524	0.0	-0.022484	34.306E-6
	37.50000	1.00000	95.70000	-0.79205	95.524	-2.8938E-6	-0.021783	33.213E-6
	38.25000	1.00000	95.70000	-0.77549	95.524	-3.2023E-6	-0.021107	32.178E-6
	39.00000	1.00000	95.70000	-0.75845	95.524	-3.5763E-6	-0.020394	31.087E-6
	39.75000	1.00000	95.70000	-0.74103	95.524	-2.4915E-6	-0.019672	29.995E-6
	40.50000	1.00000	95.70000	-0.72331	95.524	-1.9819E-6	-0.018967	28.925E-6
	41.25000	1.00000	95.70000	-0.70539	95.524	4.9412E-6	-0.018240	27.878E-6
	42.00000	1.00000	95.70000	-0.68732	95.524	1.3366E-6	-0.017542	26.780E-6
	42.75000	1.00000	95.70000	-0.66920	95.524	-3.6836E-6	-0.016884	25.730E-6
	43.50000	1.00000	95.70000	-0.65109	95.524	-2.6926E-6	-0.016187	24.676E-6
	44.25000	1.00000	95.70000	-0.63303	95.524	-1.9819E-6	-0.015523	23.668E-6
	45.00000	1.00000	95.70000	-0.61510	95.524	0.0	-0.014876	22.693E-6
	45.75000	1.00000	95.70000	-0.59733	95.524	-4.8757E-6	-0.014271	21.732E-6
	46.50000	1.00000	95.70000	-0.57977	95.524	1.9029E-6	-0.013659	20.860E-6
	47.25000	1.00000	95.70000	-0.56246	95.524	0.0	-0.013080	19.955E-6
	48.00000	1.00000	95.70000	-0.54542	95.524	0.0	-0.012526	19.115E-6
	48.75000	1.00000	95.70000	-0.52868	95.524	-6.4701E-6	-0.011987	18.232E-6
	49.50000	1.00000	95.70000	-0.51227	95.524	0.0	-0.011452	17.478E-6
	50.25000	1.00000	95.70000	-0.49620	95.524	-4.0576E-6	-0.010956	16.680E-6
	51.00000	1.00000	95.70000	-0.48048	95.524	1.8746E-6	-0.010468	15.990E-6
	51.75000	1.00000	95.70000	-0.46513	95.524	-1.7017E-6	-0.010019	15.273E-6
	52.50000	1.00000	95.70000	-0.45016	95.524	-5.0768E-6	-0.0095947	14.594E-6
	53.25000	1.00000	95.70000	-0.43557	95.524	-4.3944E-6	-0.0091764	13.962E-6
	54.00000	1.00000	95.70000	-0.42136	95.524	0.0	-0.0087500	13.345E-6
	54.75000	1.00000	95.70000	-0.40755	95.524	0.0	-0.0083834	12.783E-6
	55.50000	1.00000	95.70000	-0.39412	95.524	-1.7017E-6	-0.0080154	12.215E-6
	56.25000	1.00000	95.70000	-0.38107	95.524	-3.8564E-6	-0.0076813	11.686E-6
	57.00000	1.00000	95.70000	-0.36841	95.524	-3.774E-6	-0.0073550	11.188E-6
	57.75000	1.00000	95.70000	-0.35612	95.524	-9.3639E-6	-0.0070498	10.672E-6
	58.50000	1.00000	95.70000	-0.34421	95.524	-7.4610E-6	-0.0067485	10.229E-6
	59.25000	1.00000	95.70000	-0.33266	95.524	0.0	-0.0064575	9.8509E-6
	60.00000	1.00000	95.70000	-0.32147	95.524	1.5944E-6	-0.0061629	9.4187E-6
	.00000	2.00000	95.70000	-0.42390	95.524	0.0	-0.0089199	13.602E-6
	0.75000	2.00000	95.70000	-0.43897	95.524	3.5480E-6	-0.0093556	14.308E-6
	1.50000	2.00000	95.70000	-0.45450	95.524	-2.6926E-6	-0.0098153	14.953E-6
	2.25000	2.00000	95.70000	-0.47050	95.524	1.6451E-6	-0.010298	15.729E-6
	3.00000	2.00000	95.70000	-0.48698	95.524	-3.8847E-6	-0.010808	16.456E-6
	3.75000	2.00000	95.70000	-0.50391	95.524	-2.9221E-6	-0.011314	17.237E-6
	4.50000	2.00000	95.70000	-0.52131	95.524	-2.2113E-6	-0.011887	18.118E-6
	5.25000	2.00000	95.70000	-0.53915	95.524	2.0757E-6	-0.012445	19.009E-6
	6.00000	2.00000	95.70000	-0.55743	95.524	2.0474E-6	-0.013050	19.931E-6
	6.75000	2.00000	95.70000	-0.57612	95.524	-10.808E-6	-0.013708	20.818E-6
	7.50000	2.00000	95.70000	-0.59520	95.524	0.0	-0.014355	21.901E-6
	8.25000	2.00000	95.70000	-0.61465	95.524	2.1040E-6	-0.015049	22.983E-6
	9.00000	2.00000	95.70000	-0.63442	95.524	0.0	-0.015773	24.066E-6
	9.75000	2.00000	95.70000	-0.65448	95.524	3.2961E-6	-0.016528	25.251E-6
	10.50000	2.00000	95.70000	-0.67478	95.524	-4.5672E-6	-0.017298	26.354E-6
	11.25000	2.00000	95.70000	-0.69525	95.524	-2.4915E-6	-0.018087	27.577E-6
	12.00000	2.00000	95.70000	-0.71584	95.524	2.0757E-6	-0.018889	28.842E-6
	12.75000	2.00000	95.70000	-0.73647	95.524	-3.1739E-6	-0.019715	30.055E-6
	13.50000	2.00000	95.70000	-0.75706	95.524	0.0	-0.020571	31.393E-6
	14.25000	2.00000	95.70000	-0.77752	95.524	1.3933E-6	-0.021430	32.714E-6
	15.00000	2.00000	95.70000	-0.79776	95.524	-2.5198E-6	-0.022285	33.983E-6
	15.75000	2.00000	95.70000	-0.81766	95.524	0.0	-0.023143	35.313E-6
	16.50000	2.00000	95.70000	-0.83712	95.524	-2.0102E-6	-0.023997	36.599E-6
	17.25000	2.00000	95.70000	-0.85601	95.524	3.9786E-6	-0.024838	37.937E-6
	18.00000	2.00000	95.70000	-0.87423	95.524	0.0	-0.025679	39.185E-6
	18.75000	2.00000	95.70000	-0.89163	95.524	-7.7695E-6	-0.026478	40.331E-6
	19.50000	2.00000	95.70000	-0.90810	95.524	-7.2598E-6	-0.027230	41.485E-6
	20.25000	2.00000	95.70000	-0.92351	95.524	-1.9819E-6	-0.027975	42.669E-6
	21.00000	2.00000	95.70000	-0.93774	95.524	-1.6278E-6	-0.028620	43.657E-6
	21.75000	2.00000	95.70000	-0.95067	95.524	-10.434E-6	-0.029259	44.551E-6
	22.50000	2.00000	95.70000	-0.96219	95.524	-2.3735E-6	-0.029787	45.431E-6
	23.25000	2.00000	95.70000	-0.97220	95.524	-1.0982E-6	-0.030285	46.203E-6
	24.00000	2.00000	95.70000	-0.98062	95.524	0.0	-0.030674	46.805E-6
	24.75000	2.00000	95.70000	-0.98735	95.524	-7.6219E-6	-0.030979	47.202E-6
	25.50000	2.00000	95.70000	-0.99235	95.524	-3.2023E-6	-0.031230	47.625E-6
	26.25000	2.00000	95.70000	-0.99557	95.524	-10.031E-6	-0.031387	47.803E-6
	27.00000	2.00000	95.70000	-0.99698	95.524	-3.6836E-6	-0.031430	47.926E-6
	27.75000	2.00000	95.70000	-0.99657	95.524	0.0	-0.031386	47.886E-6
	28.50000	2.00000	95.70000	-0.99435	95.524	-11.173E-6	-0.031289	47.642E-6
	29.25000	2.00000	95.70000	-0.99034	95.524	-2.1175E-6	-0.031043	47.350E-6
	30.00000	2.00000	95.70000	-0.98458	95.524	-9.9525E-6	-0.030788	46.889E-6
	30.75000	2.00000	95.70000	-0.97713	95.524	-3.9920E-6	-0.030369	46.304E-6
	31.50000	2.00000	95.70000	-0.96807	95.524	-8.3864E-6	-0.029900	45.548E-6
	32.25000	2.00000	95.70000	-0.95748	95.524	-2.6643E-6	-0.029373	44.797E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	33.00000	2.00000	95.70000	-0.94546	95.524	-6.8858E-6	-0.028787	43.864E-6
	33.75000	2.00000	95.70000	-0.93211	95.524	0.0	-0.028132	42.933E-6
	34.50000	2.00000	95.70000	-0.91755	95.524	-2.4915E-6	-0.027447	41.859E-6
	35.25000	2.00000	95.70000	-0.90189	95.524	0.0	-0.026701	40.737E-6
	36.00000	2.00000	95.70000	-0.88526	95.524	-2.7999E-6	-0.025903	39.500E-6
	36.75000	2.00000	95.70000	-0.86779	95.524	0.0	-0.025103	38.298E-6
	37.50000	2.00000	95.70000	-0.84959	95.524	-2.0102E-6	-0.024276	37.025E-6
	38.25000	2.00000	95.70000	-0.83078	95.524	2.8655E-6	-0.023466	35.833E-6
	39.00000	2.00000	95.70000	-0.81148	95.524	-4.7028E-6	-0.022596	34.437E-6
	39.75000	2.00000	95.70000	-0.79180	95.524	-5.7310E-6	-0.021762	33.154E-6
	40.50000	2.00000	95.70000	-0.77185	95.524	-3.5480E-6	-0.020919	31.888E-6
	41.25000	2.00000	95.70000	-0.75171	95.524	-8.1435E-6	-0.020098	30.593E-6
	42.00000	2.00000	95.70000	-0.73148	95.524	0.0	-0.019271	29.398E-6
	42.75000	2.00000	95.70000	-0.71124	95.524	-2.6643E-6	-0.018462	28.147E-6
	43.50000	2.00000	95.70000	-0.69107	95.524	4.4316E-6	-0.017670	27.004E-6
	44.25000	2.00000	95.70000	-0.67102	95.524	1.3649E-6	-0.016917	25.827E-6
	45.00000	2.00000	95.70000	-0.65116	95.524	-2.0102E-6	-0.016191	24.688E-6
	45.75000	2.00000	95.70000	-0.63154	95.524	-6.3762E-6	-0.015474	23.553E-6
	46.50000	2.00000	95.70000	-0.61220	95.524	-4.5672E-6	-0.014785	22.519E-6
	47.25000	2.00000	95.70000	-0.59318	95.524	-5.0768E-6	-0.014127	21.511E-6
	48.00000	2.00000	95.70000	-0.57451	95.524	0.0	-0.013448	20.522E-6
	48.75000	2.00000	95.70000	-0.55622	95.524	-3.8847E-6	-0.012863	19.593E-6
	49.50000	2.00000	95.70000	-0.53832	95.524	3.5763E-6	-0.012274	18.762E-6
	50.25000	2.00000	95.70000	-0.52085	95.524	0.0	-0.011699	17.842E-6
	51.00000	2.00000	95.70000	-0.50380	95.524	-1.1921E-6	-0.011178	17.047E-6
	51.75000	2.00000	95.70000	-0.48718	95.524	1.3933E-6	-0.010664	16.285E-6
	52.50000	2.00000	95.70000	-0.47101	95.524	1.4722E-6	-0.010200	15.577E-6
	53.25000	2.00000	95.70000	-0.45529	95.524	6.9231E-6	-0.0097081	14.877E-6
	54.00000	2.00000	95.70000	-0.44001	95.524	5.9605E-6	-0.0092723	14.203E-6
	54.75000	2.00000	95.70000	-0.42518	95.524	-1.6734E-6	-0.0088673	13.516E-6
	55.50000	2.00000	95.70000	-0.41079	95.524	0.0	-0.0084651	12.923E-6
	56.25000	2.00000	95.70000	-0.39684	95.524	-2.6926E-6	-0.0080754	12.298E-6
	57.00000	2.00000	95.70000	-0.38332	95.524	-3.8847E-6	-0.0077339	11.766E-6
	57.75000	2.00000	95.70000	-0.37022	95.524	-8.4236E-6	-0.0073990	11.213E-6
	58.50000	2.00000	95.70000	-0.35755	95.524	-6.9514E-6	-0.0070635	10.715E-6
	59.25000	2.00000	95.70000	-0.34528	95.524	1.6734E-6	-0.0067393	10.299E-6
	60.00000	2.00000	95.70000	-0.33342	95.524	-8.1435E-6	-0.0064872	9.8244E-6
	.00000	3.00000	95.70000	-0.44194	95.524	-4.0859E-6	-0.0094384	14.365E-6
	0.75000	3.00000	95.70000	-0.45812	95.524	5.1424E-6	-0.0099087	15.167E-6
	1.50000	3.00000	95.70000	-0.47483	95.524	-4.3944E-6	-0.010431	15.877E-6
	2.25000	3.00000	95.70000	-0.49209	95.524	0.0	-0.010931	16.674E-6
	3.00000	3.00000	95.70000	-0.50989	95.524	2.2113E-6	-0.011483	17.543E-6
	3.75000	3.00000	95.70000	-0.52825	95.524	-4.6462E-6	-0.012108	18.433E-6
	4.50000	3.00000	95.70000	-0.54714	95.524	3.3751E-6	-0.012731	19.457E-6
	5.25000	3.00000	95.70000	-0.56657	95.524	-1.7300E-6	-0.013391	20.418E-6
	6.00000	3.00000	95.70000	-0.58652	95.524	3.2678E-6	-0.014051	21.470E-6
	6.75000	3.00000	95.70000	-0.60699	95.524	-6.2689E-6	-0.014796	22.521E-6
	7.50000	3.00000	95.70000	-0.62794	95.524	6.0678E-6	-0.015521	23.740E-6
	8.25000	3.00000	95.70000	-0.64936	95.524	3.4690E-6	-0.016309	24.918E-6
	9.00000	3.00000	95.70000	-0.67119	95.524	-1.2994E-6	-0.017179	26.202E-6
	9.75000	3.00000	95.70000	-0.69341	95.524	4.2588E-6	-0.017998	27.503E-6
	10.50000	3.00000	95.70000	-0.71596	95.524	-3.0011E-6	-0.018916	28.836E-6
	11.25000	3.00000	95.70000	-0.73878	95.524	0.0	-0.019823	30.256E-6
	12.00000	3.00000	95.70000	-0.76180	95.524	-5.3570E-6	-0.020799	31.688E-6
	12.75000	3.00000	95.70000	-0.78493	95.524	-4.3944E-6	-0.021744	33.139E-6
	13.50000	3.00000	95.70000	-0.80809	95.524	4.4599E-6	-0.022760	34.770E-6
	14.25000	3.00000	95.70000	-0.83118	95.524	0.0	-0.023766	36.269E-6
	15.00000	3.00000	95.70000	-0.85408	95.524	-4.1932E-6	-0.024786	37.783E-6
	15.75000	3.00000	95.70000	-0.87667	95.524	2.2769E-6	-0.025828	39.433E-6
	16.50000	3.00000	95.70000	-0.89882	95.524	0.0	-0.026867	40.991E-6
	17.25000	3.00000	95.70000	-0.92039	95.524	2.5854E-6	-0.027857	42.531E-6
	18.00000	3.00000	95.70000	-0.94123	95.524	1.1638E-6	-0.028857	44.045E-6
	18.75000	3.00000	95.70000	-0.96120	95.524	-4.4733E-6	-0.029844	45.498E-6
	19.50000	3.00000	95.70000	-0.98013	95.524	0.0	-0.030781	46.965E-6
	20.25000	3.00000	95.70000	-0.99789	95.524	-8.8468E-6	-0.031671	48.246E-6
	21.00000	3.00000	95.70000	-1.0143	95.524	-3.0211E-6	-0.032480	49.535E-6
	21.75000	3.00000	95.70000	-1.0293	95.524	-10.462E-6	-0.033258	50.653E-6
	22.50000	3.00000	95.70000	-1.0426	95.524	-1.0592E-6	-0.033912	51.738E-6
	23.25000	3.00000	95.70000	-1.0542	95.524	-6.4299E-6	-0.034519	52.614E-6
	24.00000	3.00000	95.70000	-1.0639	95.524	1.9401E-6	-0.035005	53.433E-6
	24.75000	3.00000	95.70000	-1.0717	95.524	-4.2468E-6	-0.035391	53.966E-6
	25.50000	3.00000	95.70000	-1.0775	95.524	2.5064E-6	-0.035677	54.464E-6
	26.25000	3.00000	95.70000	-1.0813	95.524	7.6994E-6	-0.035865	54.798E-6
	27.00000	3.00000	95.70000	-1.0829	95.524	0.0	-0.035941	54.844E-6
	27.75000	3.00000	95.70000	-1.0823	95.524	1.7464E-6	-0.035880	54.766E-6
	28.50000	3.00000	95.70000	-1.0797	95.524	1.0848E-6	-0.035717	54.511E-6
	29.25000	3.00000	95.70000	-1.0750	95.524	-2.6271E-6	-0.035488	54.128E-6
	30.00000	3.00000	95.70000	-1.0683	95.524	-3.9637E-6	-0.035067	53.473E-6
	30.75000	3.00000	95.70000	-1.0596	95.524	-5.4136E-6	-0.034619	52.776E-6
	31.50000	3.00000	95.70000	-1.0490	95.524	-6.6563E-6	-0.034046	51.890E-6
	32.25000	3.00000	95.70000	-1.0367	95.524	-4.1649E-6	-0.033422	50.961E-6
	33.00000	3.00000	95.70000	-1.0228	95.524	-5.2124E-6	-0.032665	49.797E-6
	33.75000	3.00000	95.70000	-1.0073	95.524	-1.5005E-6	-0.031859	48.600E-6
	34.50000	3.00000	95.70000	-0.99051	95.524	0.0	-0.031003	47.311E-6
	35.25000	3.00000	95.70000	-0.97247	95.524	-2.0102E-6	-0.030106	45.921E-6
	36.00000	3.00000	95.70000	-0.95336	95.524	2.8938E-6	-0.029148	44.504E-6
	36.75000	3.00000	95.70000	-0.93333	95.524	0.0	-0.028153	42.956E-6
	37.50000	3.00000	95.70000	-0.91253	95.524	-3.4034E-6	-0.027168	41.425E-6
	38.25000	3.00000	95.70000	-0.89109	95.524	-3.9920E-6	-0.026184	39.919E-6
	39.00000	3.00000	95.70000	-0.86916	95.524	-5.3853E-6	-0.025170	38.358E-6
	39.75000	3.00000	95.70000	-0.84686	95.524	6.3062E-6	-0.024146	36.902E-6
	40.50000	3.00000	95.70000	-0.82433	95.524	-2.2903E-6	-0.023156	35.313E-6
	41.25000	3.00000	95.70000	-0.80165	95.524	-4.8757E-6	-0.022152	33.758E-6
	42.00000	3.00000	95.70000	-0.77894	95.524	-2.4915E-6	-0.021205	32.334E-6
	42.75000	3.00000	95.70000	-0.75630	95.524	1.0565E-6	-0.020257	30.921E-6
	43.50000	3.00000	95.70000	-0.73379	95.524	1.0848E-6	-0.019352	29.540E-6
	44.25000	3.00000	95.70000	-0.71149	95.524	3.2961E-6	-0.018452	28.187E-6
	45.00000	3.00000	95.70000	-0.68947	95.524	-1.8746E-6	-0.017583	26.812E-6
	45.75000	3.00000	95.70000	-0.66778	95.524	-4.0859E-6	-0.016776	25.562E-6
	46.50000	3.00000	95.70000	-0.64646	95.524	-3.2678E-6	-0.015996	24.379E-6
	47.25000	3.00000	95.70000	-0.62556	95.524	-3.9920E-6	-0.015233	23.207E-6
	48.00000	3.00000	95.70000	-0.60509	95.524	-11.037E-6	-0.014525	22.063E-6
	48.75000	3.00000	95.70000	-0.58509	95.524	4.4882E-6	-0.013819	21.128E-6
	49.50000	3.00000	95.70000	-0.56559	95.524	-2.8938E-6	-0.013154	20.046E-6
	50.25000	3.00000	95.70000	-0.54658	95.524	-6.7785E-6	-0.012538	19.070E-6
	51.00000	3.00000	95.70000	-0.52808	95.524	3.4690E-6	-0.011921	18.223E-6
	51.75000	3.00000	95.70000	-0.51009	95.524	0.0	-0.011366	17.338E-6
	52.50000	3.00000	95.70000	-0.49263	95.524	-1.1131E-6	-0.010837	16.526E-6
	53.25000	3.00000	95.70000	-0.47569	95.524	0.0	-0.010327	15.750E-6
	54.00000	3.00000	95.70000	-0.45926	95.524	2.5854E-6	-0.0098240	15.014E-6
	54.75000	3.00000	95.70000	-0.44334	95.524	5.7593E-6	-0.0093678	14.347E-6
	55.50000	3.00000	95.70000	-0.42793	95.524	5.7310E-6	-0.0089380	13.691E-6
	56.25000	3.00000	95.70000	-0.41302	95.524	2.8655E-6	-0.0085422	13.061E-6
	57.00000	3.00000	95.70000	-0.39860	95.524	0.0	-0.0081596	12.442E-6
	57.75000	3.00000	95.70000	-0.38465	95.524	-4.7684E-6	-0.0077758	11.822E-6
	58.50000	3.00000	95.70000	-0.37118	95.524	-5.2780E-6	-0.0073852	11.221E-6
	59.25000	3.00000	95.70000	-0.35816	95.524	-1.1638E-6	-0.0070830	10.798E-6
	60.00000	3.00000	95.70000	-0.34558	95.524	0.0	-0.0067540	10.299E-6
	.00000	4.00000	95.70000	-0.46047	95.524	-3.0950E-6	-0.0099747	15.192E-6
	0.75000	4.00000	95.70000	-0.47783	95.524	-1.5005E-6	-0.010504	16.014E-6
	1.50000	4.00000	95.70000	-0.49581	95.524	-2.4915E-6	-0.011074	16.876E-6
	2.25000	4.00000	95.70000	-0.51441	95.524	-2.1830E-6	-0.011659	17.770E-6
	3.00000	4.00000	95.70000	-0.53365	95.524	-2.8655E-6	-0.012259	18.680E-6
	3.75000	4.00000	95.70000	-0.55352	95.524	0.0	-0.012929	19.735E-6
	4.50000	4.00000	95.70000	-0.57405	95.524	10.808E-6	-0.013620	20.883E-6
	5.25000	4.00000	95.70000	-0.59521	95.524	0.0	-0.014362	21.907E-6
	6.00000	4.00000	95.70000	-0.61700	95.524	-4.8473E-6	-0.015137	23.054E-6
	6.75000	4.00000	95.70000	-0.63942	95.524	0.0	-0.015955	24.337E-6
	7.50000	4.00000	95.70000	-0.66243	95.524	0.0	-0.016822	25.662E-6
	8.25000	4.00000	95.70000	-0.68603	95.524	0.0	-0.017720	27.038E-6
	9.00000	4.00000	95.70000	-0.71017	95.524	0.0	-0.018669	28.496E-6
	9.75000	4.00000	95.70000	-0.73481	95.524	-3.8847E-6	-0.019672	29.983E-6
	10.50000	4.00000	95.70000	-0.75990	95.524	0.0	-0.020711	31.602E-6
	11.25000	4.00000	95.70000	-0.78537	95.524	-7.5683E-6	-0.021813	33.215E-6
	12.00000	4.00000	95.70000	-0.81115	95.524	0.0	-0.022903	34.952E-6
	12.75000	4.00000	95.70000	-0.83716	95.524	-7.2598E-6	-0.024066	36.656E-6
	13.50000	4.00000	95.70000	-0.86328	95.524	0.0	-0.025224	38.498E-6
	14.25000	4.00000	95.70000	-0.88940	95.524	-9.1627E-6	-0.026465	40.300E-6
	15.00000	4.00000	95.70000	-0.91540	95.524	6.8441E-6	-0.027655	42.262E-6
	15.75000	4.00000	95.70000	-0.94113	95.524	0.0	-0.028917	44.133E-6
	16.50000	4.00000	95.70000	-0.96644	95.524	0.0	-0.030171	46.042E-6
	17.25000	4.00000	95.70000	-0.99115	95.524	-3.6836E-6	-0.031437	47.936E-6
	18.00000	4.00000	95.70000	-1.0151	95.524	3.4690E-6	-0.032620	49.807E-6
	18.75000	4.00000	95.70000	-1.0381	95.524	-5.2914E-6	-0.033815	51.551E-6
	19.50000	4.00000	95.70000	-1.0600	95.524	0.0	-0.034944	53.322E-6
	20.25000	4.00000	95.70000	-1.0806	95.524	-10.964E-6	-0.036050	54.909E-6
	21.00000	4.00000	95.70000	-1.0996	95.524	-7.6166E-6	-0.037065	56.489E-6
	21.75000	4.00000	95.70000	-1.1170	95.524	-3.5897E-6	-0.038019	57.982E-6
	22.50000	4.00000	95.70000	-1.1325	95.524	-3.4717E-6	-0.038856	59.259E-6
	23.25000	4.00000	95.70000	-1.1460	95.524	2.0221E-6	-0.039592	60.433E-6
	24.00000	4.00000	95.70000	-1.1574	95.524	-1.5795E-6	-0.040215	61.351E-6
	24.75000	4.00000	95.70000	-1.1665	95.524	-6.6847E-6	-0.040713	62.064E-6
	25.50000	4.00000	95.70000	-1.1732	95.524	-4.3795E-6	-0.041057	62.609E-6
	26.25000	4.00000	95.70000	-1.1775	95.524	-16.020E-6	-0.041313	62.894E-6
	27.00000	4.00000	95.70000	-1.1794	95.524	-5.8010E-6	-0.041382	63.093E-6
	27.75000	4.00000	95.70000	-1.1787	95.524	-4.0993E-6	-0.041328	63.025E-6
	28.50000	4.00000	95.70000	-1.1756	95.524	5.5730E-6	-0.041125	62.804E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	29.25000	4.00000	95.70000	-1.1701	95.524	-3.6180E-6	-0.040774	62.185E-6
	30.00000	4.00000	95.70000	-1.1621	95.524	0.0	-0.040306	61.505E-6
	30.75000	4.00000	95.70000	-1.1519	95.524	-11.425E-6	-0.039712	60.492E-6
	31.50000	4.00000	95.70000	-1.1396	95.524	-2.4259E-6	-0.039005	59.497E-6
	32.25000	4.00000	95.70000	-1.1252	95.524	-6.4835E-6	-0.038171	58.186E-6
	33.00000	4.00000	95.70000	-1.1089	95.524	-3.0294E-6	-0.037289	56.872E-6
	33.75000	4.00000	95.70000	-1.0909	95.524	-2.6271E-6	-0.036276	55.330E-6
	34.50000	4.00000	95.70000	-1.0714	95.524	-1.0982E-6	-0.035219	53.731E-6
	35.25000	4.00000	95.70000	-1.0505	95.524	0.0	-0.034095	52.023E-6
	36.00000	4.00000	95.70000	-1.0285	95.524	-1.0699E-6	-0.032939	50.253E-6
	36.75000	4.00000	95.70000	-1.0054	95.524	1.4871E-6	-0.031730	48.432E-6
	37.50000	4.00000	95.70000	-0.98152	95.524	-8.2508E-6	-0.030526	46.505E-6
	38.25000	4.00000	95.70000	-0.95700	95.524	-4.5016E-6	-0.029304	44.675E-6
	39.00000	4.00000	95.70000	-0.93199	95.524	0.0	-0.028093	42.871E-6
	39.75000	4.00000	95.70000	-0.90665	95.524	-7.3954E-6	-0.026888	40.961E-6
	40.50000	4.00000	95.70000	-0.88112	95.524	-6.6057E-6	-0.025676	39.119E-6
	41.25000	4.00000	95.70000	-0.85552	95.524	-2.7210E-6	-0.024527	37.401E-6
	42.00000	4.00000	95.70000	-0.82998	95.524	0.0	-0.023375	35.664E-6
	42.75000	4.00000	95.70000	-0.80459	95.524	0.0	-0.022259	33.967E-6
	43.50000	4.00000	95.70000	-0.77944	95.524	-3.4034E-6	-0.021201	32.320E-6
	44.25000	4.00000	95.70000	-0.75461	95.524	0.0	-0.020160	30.761E-6
	45.00000	4.00000	95.70000	-0.73016	95.524	0.0	-0.019187	29.287E-6
	45.75000	4.00000	95.70000	-0.70616	95.524	0.0	-0.018237	27.830E-6
	46.50000	4.00000	95.70000	-0.68264	95.524	4.9412E-6	-0.017331	26.491E-6
	47.25000	4.00000	95.70000	-0.65964	95.524	1.7673E-6	-0.016463	25.138E-6
	48.00000	4.00000	95.70000	-0.63720	95.524	0.0	-0.015657	23.886E-6
	48.75000	4.00000	95.70000	-0.61533	95.524	3.9786E-6	-0.014857	22.707E-6
	49.50000	4.00000	95.70000	-0.59406	95.524	0.0	-0.014112	21.525E-6
	50.25000	4.00000	95.70000	-0.57338	95.524	0.0	-0.013412	20.470E-6
	51.00000	4.00000	95.70000	-0.55331	95.524	-1.5289E-6	-0.012756	19.451E-6
	51.75000	4.00000	95.70000	-0.53385	95.524	-5.5864E-6	-0.012118	18.440E-6
	52.50000	4.00000	95.70000	-0.51500	95.524	-5.2780E-6	-0.011551	17.577E-6
	53.25000	4.00000	95.70000	-0.49675	95.524	3.5480E-6	-0.010947	16.736E-6
	54.00000	4.00000	95.70000	-0.47909	95.524	-2.0102E-6	-0.010407	15.862E-6
	54.75000	4.00000	95.70000	-0.46202	95.524	1.1921E-6	-0.0099061	15.127E-6
	55.50000	4.00000	95.70000	-0.44553	95.524	3.2961E-6	-0.0094212	14.406E-6
	56.25000	4.00000	95.70000	-0.42960	95.524	-4.9695E-6	-0.0090078	13.700E-6
	57.00000	4.00000	95.70000	-0.41423	95.524	3.5763E-6	-0.0085584	13.092E-6
	57.75000	4.00000	95.70000	-0.39938	95.524	-3.6046E-6	-0.0081491	12.402E-6
	58.50000	4.00000	95.70000	-0.38507	95.524	-4.0293E-6	-0.0077773	11.831E-6
	59.25000	4.00000	95.70000	-0.37126	95.524	1.1921E-6	-0.0074089	11.316E-6
	60.00000	4.00000	95.70000	-0.35794	95.524	-1.9819E-6	-0.0070744	10.777E-6
	.00000	5.00000	95.70000	-0.47946	95.524	-3.4034E-6	-0.010545	16.060E-6
	0.75000	5.00000	95.70000	-0.49807	95.524	0.0	-0.011130	16.976E-6
	1.50000	5.00000	95.70000	-0.51739	95.524	3.3751E-6	-0.011733	17.935E-6
	2.25000	5.00000	95.70000	-0.53743	95.524	3.9786E-6	-0.012384	18.933E-6
	3.00000	5.00000	95.70000	-0.55821	95.524	2.7582E-6	-0.013064	19.959E-6
	3.75000	5.00000	95.70000	-0.57973	95.524	2.2769E-6	-0.013800	21.078E-6
	4.50000	5.00000	95.70000	-0.60202	95.524	-4.5955E-6	-0.014597	22.232E-6
	5.25000	5.00000	95.70000	-0.62506	95.524	-2.8938E-6	-0.015426	23.513E-6
	6.00000	5.00000	95.70000	-0.64886	95.524	1.3933E-6	-0.016312	24.904E-6
	6.75000	5.00000	95.70000	-0.67342	95.524	3.7491E-6	-0.017225	26.318E-6
	7.50000	5.00000	95.70000	-0.69872	95.524	-1.2711E-6	-0.018208	27.773E-6
	8.25000	5.00000	95.70000	-0.72473	95.524	-2.2903E-6	-0.019272	29.386E-6
	9.00000	5.00000	95.70000	-0.75144	95.524	-4.1366E-6	-0.020348	31.011E-6
	9.75000	5.00000	95.70000	-0.77880	95.524	4.2588E-6	-0.021504	32.852E-6
	10.50000	5.00000	95.70000	-0.80675	95.524	5.1424E-6	-0.022705	34.694E-6
	11.25000	5.00000	95.70000	-0.83524	95.524	-3.7119E-6	-0.023994	36.580E-6
	12.00000	5.00000	95.70000	-0.86417	95.524	-7.5683E-6	-0.025312	38.555E-6
	12.75000	5.00000	95.70000	-0.89346	95.524	-1.8090E-6	-0.026671	40.681E-6
	13.50000	5.00000	95.70000	-0.92299	95.524	0.0	-0.028066	42.828E-6
	14.25000	5.00000	95.70000	-0.95264	95.524	-1.2994E-6	-0.029537	45.060E-6
	15.00000	5.00000	95.70000	-0.98225	95.524	0.0	-0.031019	47.324E-6
	15.75000	5.00000	95.70000	-1.0117	95.524	-2.1175E-6	-0.032524	49.610E-6
	16.50000	5.00000	95.70000	-1.0407	95.524	0.0	-0.034049	51.953E-6
	17.25000	5.00000	95.70000	-1.0691	95.524	-5.6654E-6	-0.035579	54.239E-6
	18.00000	5.00000	95.70000	-1.0968	95.524	-6.7919E-6	-0.037073	56.508E-6
	18.75000	5.00000	95.70000	-1.1235	95.524	1.1787E-6	-0.038515	58.781E-6
	19.50000	5.00000	95.70000	-1.1489	95.524	-3.3885E-6	-0.039967	60.955E-6
	20.25000	5.00000	95.70000	-1.1728	95.524	-2.3112E-6	-0.041326	63.039E-6
	21.00000	5.00000	95.70000	-1.1950	95.524	1.6117E-6	-0.042573	64.978E-6
	21.75000	5.00000	95.70000	-1.2153	95.524	-5.3197E-6	-0.043781	66.758E-6
	22.50000	5.00000	95.70000	-1.2335	95.524	-5.0512E-6	-0.044822	68.348E-6
	23.25000	5.00000	95.70000	-1.2493	95.524	-9.6321E-6	-0.045762	69.741E-6
	24.00000	5.00000	95.70000	-1.2627	95.524	-8.8677E-6	-0.046550	70.950E-6
	24.75000	5.00000	95.70000	-1.2733	95.524	-1.1802E-6	-0.047168	71.964E-6
	25.50000	5.00000	95.70000	-1.2813	95.524	-2.8789E-6	-0.047625	72.646E-6
	26.25000	5.00000	95.70000	-1.2863	95.524	-5.0902E-6	-0.047889	73.028E-6
	27.00000	5.00000	95.70000	-1.2884	95.524	-2.3320E-6	-0.048001	73.225E-6
	27.75000	5.00000	95.70000	-1.2876	95.524	2.6792E-6	-0.047902	73.120E-6
	28.50000	5.00000	95.70000	-1.2839	95.524	-6.0529E-6	-0.047648	72.652E-6
	29.25000	5.00000	95.70000	-1.2773	95.524	2.8521E-6	-0.047232	72.098E-6
	30.00000	5.00000	95.70000	-1.2679	95.524	-1.3411E-6	-0.046631	71.143E-6
	30.75000	5.00000	95.70000	-1.2559	95.524	0.0	-0.045889	70.029E-6
	31.50000	5.00000	95.70000	-1.2413	95.524	-4.4733E-6	-0.044987	68.605E-6
	32.25000	5.00000	95.70000	-1.2244	95.524	-7.3671E-6	-0.043959	67.010E-6
	33.00000	5.00000	95.70000	-1.2053	95.524	0.0	-0.042776	65.279E-6
	33.75000	5.00000	95.70000	-1.1842	95.524	-6.0022E-6	-0.041565	63.370E-6
	34.50000	5.00000	95.70000	-1.1614	95.524	-5.1185E-6	-0.040229	61.339E-6
	35.25000	5.00000	95.70000	-1.1371	95.524	-8.3864E-6	-0.038850	59.205E-6
	36.00000	5.00000	95.70000	-1.1115	95.524	-1.6361E-6	-0.037376	57.017E-6
	36.75000	5.00000	95.70000	-1.0848	95.524	-6.6057E-6	-0.035913	54.740E-6
	37.50000	5.00000	95.70000	-1.0573	95.524	-7.5966E-6	-0.034450	52.499E-6
	38.25000	5.00000	95.70000	-1.0292	95.524	-3.7909E-6	-0.032963	50.264E-6
	39.00000	5.00000	95.70000	-1.0005	95.524	-3.7909E-6	-0.031469	47.984E-6
	39.75000	5.00000	95.70000	-0.97164	95.524	1.7673E-6	-0.029984	45.769E-6
	40.50000	5.00000	95.70000	-0.94264	95.524	-5.3570E-6	-0.028584	43.567E-6
	41.25000	5.00000	95.70000	-0.91367	95.524	0.0	-0.027180	41.476E-6
	42.00000	5.00000	95.70000	-0.88487	95.524	0.0	-0.025810	39.392E-6
	42.75000	5.00000	95.70000	-0.85634	95.524	0.0	-0.024520	37.413E-6
	43.50000	5.00000	95.70000	-0.82819	95.524	-1.7017E-6	-0.023249	35.461E-6
	44.25000	5.00000	95.70000	-0.80050	95.524	1.5944E-6	-0.022083	33.711E-6
	45.00000	5.00000	95.70000	-0.77333	95.524	0.0	-0.020934	31.947E-6
	45.75000	5.00000	95.70000	-0.74674	95.524	2.5570E-6	-0.019810	30.252E-6
	46.50000	5.00000	95.70000	-0.72078	95.524	0.0	-0.018790	28.678E-6
	47.25000	5.00000	95.70000	-0.69548	95.524	1.7017E-6	-0.017789	27.161E-6
	48.00000	5.00000	95.70000	-0.67086	95.524	-5.3853E-6	-0.016885	25.716E-6
	48.75000	5.00000	95.70000	-0.64694	95.524	1.8746E-6	-0.015969	24.385E-6
	49.50000	5.00000	95.70000	-0.62374	95.524	-3.3468E-6	-0.015170	23.117E-6
	50.25000	5.00000	95.70000	-0.60126	95.524	0.0	-0.014346	21.891E-6
	51.00000	5.00000	95.70000	-0.57949	95.524	-3.2023E-6	-0.013604	20.729E-6
	51.75000	5.00000	95.70000	-0.55844	95.524	-2.6926E-6	-0.012902	19.663E-6
	52.50000	5.00000	95.70000	-0.53809	95.524	-3.1739E-6	-0.012233	18.638E-6
	53.25000	5.00000	95.70000	-0.51845	95.524	1.8746E-6	-0.011631	17.765E-6
	54.00000	5.00000	95.70000	-0.49948	95.524	-6.8724E-6	-0.011019	16.751E-6
	54.75000	5.00000	95.70000	-0.48119	95.524	3.2678E-6	-0.010470	16.007E-6
	55.50000	5.00000	95.70000	-0.46355	95.524	2.8655E-6	-0.0099268	15.174E-6
	56.25000	5.00000	95.70000	-0.44655	95.524	1.3933E-6	-0.0094590	14.446E-6
	57.00000	5.00000	95.70000	-0.43017	95.524	6.4418E-6	-0.0089960	13.786E-6
	57.75000	5.00000	95.70000	-0.41439	95.524	1.8746E-6	-0.0085528	13.068E-6
	58.50000	5.00000	95.70000	-0.39919	95.524	-2.9728E-6	-0.0081671	12.435E-6
	59.25000	5.00000	95.70000	-0.38456	95.524	0.0	-0.0077446	11.824E-6
	60.00000	5.00000	95.70000	-0.37047	95.524	-1.9029E-6	-0.0073825	11.248E-6
	.00000	6.00000	95.70000	-0.49885	95.524	-1.9819E-6	-0.011151	16.997E-6
	0.75000	6.00000	95.70000	-0.51878	95.524	2.0757E-6	-0.011799	18.023E-6
	1.50000	6.00000	95.70000	-0.53953	95.524	-4.3377E-6	-0.012469	18.987E-6
	2.25000	6.00000	95.70000	-0.56110	95.524	6.1616E-6	-0.013167	20.148E-6
	3.00000	6.00000	95.70000	-0.58353	95.524	0.0	-0.013941	21.265E-6
	3.75000	6.00000	95.70000	-0.60683	95.524	-3.3751E-6	-0.014762	22.495E-6
	4.50000	6.00000	95.70000	-0.63101	95.524	2.9877E-6	-0.015619	23.861E-6
	5.25000	6.00000	95.70000	-0.65610	95.524	-5.5864E-6	-0.016587	25.259E-6
	6.00000	6.00000	95.70000	-0.68209	95.524	-5.5581E-6	-0.017579	26.773E-6
	6.75000	6.00000	95.70000	-0.70900	95.524	1.7673E-6	-0.018619	28.427E-6
	7.50000	6.00000	95.70000	-0.73681	95.524	-1.2994E-6	-0.019732	30.098E-6
	8.25000	6.00000	95.70000	-0.76551	95.524	0.0	-0.020927	31.936E-6
	9.00000	6.00000	95.70000	-0.79508	95.524	1.7673E-6	-0.022177	33.857E-6
	9.75000	6.00000	95.70000	-0.82548	95.524	-3.9637E-6	-0.023550	35.899E-6
	10.50000	6.00000	95.70000	-0.85666	95.524	-4.1932E-6	-0.024962	38.051E-6
	11.25000	6.00000	95.70000	-0.88856	95.524	0.0	-0.026443	40.358E-6
	12.00000	6.00000	95.70000	-0.92110	95.524	0.0	-0.028006	42.729E-6
	12.75000	6.00000	95.70000	-0.95417	95.524	-4.1932E-6	-0.029643	45.195E-6
	13.50000	6.00000	95.70000	-0.98765	95.524	-3.4824E-6	-0.031347	47.801E-6
	14.25000	6.00000	95.70000	-1.0214	95.524	-2.2903E-6	-0.033093	50.476E-6
	15.00000	6.00000	95.70000	-1.0552	95.524	-1.4350E-6	-0.034901	53.242E-6
	15.75000	6.00000	95.70000	-1.0890	95.524	-1.5795E-6	-0.036733	56.037E-6
	16.50000	6.00000	95.70000	-1.1224	95.524	2.6792E-6	-0.038591	58.912E-6
	17.25000	6.00000	95.70000	-1.1553	95.524	-5.7727E-6	-0.040489	61.730E-6
	18.00000	6.00000	95.70000	-1.1874	95.524	-4.8891E-6	-0.042335	64.556E-6
	18.75000	6.00000	95.70000	-1.2185	95.524	-1.2055E-6	-0.044194	67.425E-6
	19.50000	6.00000	95.70000	-1.2481	95.524	-5.0902E-6	-0.045974	70.106E-6
	20.25000	6.00000	95.70000	-1.2762	95.524	1.1787E-6	-0.047675	72.759E-6
	21.00000	6.00000	95.70000	-1.3023	95.524	-2.7543E-6	-0.049310	75.218E-6
	21.75000	6.00000	95.70000	-1.3261	95.524	-6.2823E-6	-0.050785	77.437E-6
	22.50000	6.00000	95.70000	-1.3476	95.524	0.0	-0.052110	79.517E-6
	23.25000	6.00000	95.70000	-1.3662	95.524	-8.6263E-6	-0.053314	81.274E-6
	24.00000	6.00000	95.70000	-1.3820	95.524	-5.8517E-6	-0.054314	82.825E-6
	24.75000	6.00000	95.70000	-1.3946	95.524	0.0	-0.055075	84.042E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	25.50000	6.00000	95.70000	-1.4039	95.524	-4.7952E-6	-0.055672	84.907E-6
	26.25000	6.00000	95.70000	-1.4099	95.524	-17.370E-6	-0.056027	85.334E-6
	27.00000	6.00000	95.70000	-1.4123	95.524	-4.3422E-6	-0.056159	85.655E-6
	27.75000	6.00000	95.70000	-1.4113	95.524	-7.3805E-6	-0.056043	85.450E-6
	28.50000	6.00000	95.70000	-1.4068	95.524	-4.2066E-6	-0.055699	84.953E-6
	29.25000	6.00000	95.70000	-1.3989	95.524	-3.1874E-6	-0.055151	84.127E-6
	30.00000	6.00000	95.70000	-1.3877	95.524	-7.7456E-6	-0.054389	82.923E-6
	30.75000	6.00000	95.70000	-1.3734	95.524	-6.8203E-6	-0.053418	81.449E-6
	31.50000	6.00000	95.70000	-1.3561	95.524	-10.368E-6	-0.052253	79.639E-6
	32.25000	6.00000	95.70000	-1.3360	95.524	-4.7162E-6	-0.050946	77.697E-6
	33.00000	6.00000	95.70000	-1.3135	95.524	0.0	-0.049488	75.516E-6
	33.75000	6.00000	95.70000	-1.2887	95.524	6.6295E-6	-0.047903	73.157E-6
	34.50000	6.00000	95.70000	-1.2619	95.524	-9.3490E-6	-0.046250	70.489E-6
	35.25000	6.00000	95.70000	-1.2335	95.524	-5.4643E-6	-0.044488	67.835E-6
	36.00000	6.00000	95.70000	-1.2036	95.524	-1.4350E-6	-0.042685	65.121E-6
	36.75000	6.00000	95.70000	-1.1726	95.524	1.4588E-6	-0.040839	62.331E-6
	37.50000	6.00000	95.70000	-1.1408	95.524	-2.1175E-6	-0.039017	59.517E-6
	38.25000	6.00000	95.70000	-1.1083	95.524	-5.4926E-6	-0.037203	56.718E-6
	39.00000	6.00000	95.70000	-1.0754	95.524	0.0	-0.035386	53.994E-6
	39.75000	6.00000	95.70000	-1.0424	95.524	-6.3762E-6	-0.033586	51.192E-6
	40.50000	6.00000	95.70000	-1.0093	95.524	-3.0011E-6	-0.031882	48.622E-6
	41.25000	6.00000	95.70000	-0.97645	95.524	-1.1265E-6	-0.030222	46.106E-6
	42.00000	6.00000	95.70000	-0.94390	95.524	-2.4915E-6	-0.028588	43.601E-6
	42.75000	6.00000	95.70000	-0.91180	95.524	-1.8090E-6	-0.027077	41.301E-6
	43.50000	6.00000	95.70000	-0.88024	95.524	0.0	-0.025579	39.023E-6
	44.25000	6.00000	95.70000	-0.84931	95.524	0.0	-0.024187	36.909E-6
	45.00000	6.00000	95.70000	-0.81909	95.524	-5.7593E-6	-0.022851	34.816E-6
	45.75000	6.00000	95.70000	-0.78961	95.524	0.0	-0.021575	32.930E-6
	46.50000	6.00000	95.70000	-0.76094	95.524	1.1131E-6	-0.020386	31.117E-6
	47.25000	6.00000	95.70000	-0.73309	95.524	-1.0192E-6	-0.019255	29.372E-6
	48.00000	6.00000	95.70000	-0.70608	95.524	-3.2023E-6	-0.018194	27.734E-6
	48.75000	6.00000	95.70000	-0.67992	95.524	-4.9040E-6	-0.017203	26.205E-6
	49.50000	6.00000	95.70000	-0.65462	95.524	-1.5005E-6	-0.016244	24.774E-6
	50.25000	6.00000	95.70000	-0.63018	95.524	1.8746E-6	-0.015342	23.428E-6
	51.00000	6.00000	95.70000	-0.60658	95.524	-3.8847E-6	-0.014507	22.102E-6
	51.75000	6.00000	95.70000	-0.58382	95.524	-2.2113E-6	-0.013749	20.959E-6
	52.50000	6.00000	95.70000	-0.56188	95.524	-1.5005E-6	-0.013012	19.842E-6
	53.25000	6.00000	95.70000	-0.54074	95.524	-4.3660E-6	-0.012324	18.766E-6
	54.00000	6.00000	95.70000	-0.52039	95.524	1.1638E-6	-0.011667	17.813E-6
	54.75000	6.00000	95.70000	-0.50080	95.524	-4.5672E-6	-0.011059	16.833E-6
	55.50000	6.00000	95.70000	-0.48195	95.524	0.0	-0.010473	15.981E-6
	56.25000	6.00000	95.70000	-0.46382	95.524	-3.4690E-6	-0.0099537	15.157E-6
	57.00000	6.00000	95.70000	-0.44639	95.524	-1.5005E-6	-0.0094452	14.399E-6
	57.75000	6.00000	95.70000	-0.42962	95.524	-3.5763E-6	-0.0089707	13.656E-6
	58.50000	6.00000	95.70000	-0.41351	95.524	0.0	-0.0085229	13.010E-6
	59.25000	6.00000	95.70000	-0.39802	95.524	0.0	-0.0080945	12.347E-6
	60.00000	6.00000	95.70000	-0.38314	95.524	4.2588E-6	-0.0077008	11.790E-6
	.00000	7.00000	95.70000	-0.51859	95.524	6.2689E-6	-0.011749	17.986E-6
	0.75000	7.00000	95.70000	-0.53993	95.524	-1.3933E-6	-0.012461	19.002E-6
	1.50000	7.00000	95.70000	-0.56218	95.524	2.1547E-6	-0.013193	20.151E-6
	2.25000	7.00000	95.70000	-0.58538	95.524	-6.2972E-6	-0.014014	21.327E-6
	3.00000	7.00000	95.70000	-0.60957	95.524	-4.2871E-6	-0.014862	22.639E-6
	3.75000	7.00000	95.70000	-0.63476	95.524	0.0	-0.015779	24.086E-6
	4.50000	7.00000	95.70000	-0.66100	95.524	0.0	-0.016760	25.567E-6
	5.25000	7.00000	95.70000	-0.68829	95.524	3.4690E-6	-0.017784	27.168E-6
	6.00000	7.00000	95.70000	-0.71667	95.524	-2.6643E-6	-0.018903	28.820E-6
	6.75000	7.00000	95.70000	-0.74614	95.524	-3.6553E-6	-0.020111	30.654E-6
	7.50000	7.00000	95.70000	-0.77671	95.524	-2.5198E-6	-0.021413	32.651E-6
	8.25000	7.00000	95.70000	-0.80838	95.524	-3.2023E-6	-0.022792	34.749E-6
	9.00000	7.00000	95.70000	-0.84114	95.524	-3.6836E-6	-0.024242	36.958E-6
	9.75000	7.00000	95.70000	-0.87495	95.524	0.0	-0.025812	39.382E-6
	10.50000	7.00000	95.70000	-0.90978	95.524	2.9594E-6	-0.027467	41.940E-6
	11.25000	7.00000	95.70000	-0.94556	95.524	5.8249E-6	-0.029230	44.655E-6
	12.00000	7.00000	95.70000	-0.98221	95.524	-1.6078E-6	-0.031089	47.425E-6
	12.75000	7.00000	95.70000	-1.0196	95.524	-4.3005E-6	-0.033043	50.381E-6
	13.50000	7.00000	95.70000	-1.0577	95.524	-5.4643E-6	-0.035081	53.481E-6
	14.25000	7.00000	95.70000	-1.0962	95.524	-2.5988E-6	-0.037193	56.730E-6
	15.00000	7.00000	95.70000	-1.1350	95.524	-4.6089E-6	-0.039408	60.092E-6
	15.75000	7.00000	95.70000	-1.1739	95.524	-1.0327E-6	-0.041686	63.600E-6
	16.50000	7.00000	95.70000	-1.2126	95.524	-4.5806E-6	-0.043995	67.091E-6
	17.25000	7.00000	95.70000	-1.2509	95.524	0.0	-0.046336	70.713E-6
	18.00000	7.00000	95.70000	-1.2883	95.524	-3.1874E-6	-0.048660	74.222E-6
	18.75000	7.00000	95.70000	-1.3246	95.524	-1.1399E-6	-0.050990	77.797E-6
	19.50000	7.00000	95.70000	-1.3595	95.524	-5.7071E-6	-0.053263	81.223E-6
	20.25000	7.00000	95.70000	-1.3925	95.524	-10.332E-6	-0.055452	84.521E-6
	21.00000	7.00000	95.70000	-1.4234	95.524	-3.9747E-6	-0.057503	87.709E-6
	21.75000	7.00000	95.70000	-1.4517	95.524	-10.045E-6	-0.059408	90.560E-6
	22.50000	7.00000	95.70000	-1.4771	95.524	-8.9210E-6	-0.061137	93.209E-6
	23.25000	7.00000	95.70000	-1.4993	95.524	-16.823E-6	-0.062680	95.491E-6
	24.00000	7.00000	95.70000	-1.5180	95.524	-11.653E-6	-0.063899	97.399E-6
	24.75000	7.00000	95.70000	-1.5330	95.524	-8.7336E-6	-0.064956	99.038E-6
	25.50000	7.00000	95.70000	-1.5441	95.524	-11.545E-6	-0.065712	100.17E-6
	26.25000	7.00000	95.70000	-1.5511	95.524	-5.9873E-6	-0.066155	100.89E-6
	27.00000	7.00000	95.70000	-1.5540	95.524	-12.766E-6	-0.066335	101.10E-6
	27.75000	7.00000	95.70000	-1.5527	95.524	-6.4969E-6	-0.066171	100.91E-6
	28.50000	7.00000	95.70000	-1.5472	95.524	-10.489E-6	-0.065745	100.23E-6
	29.25000	7.00000	95.70000	-1.5377	95.524	-13.584E-6	-0.065009	99.074E-6
	30.00000	7.00000	95.70000	-1.5243	95.524	-8.5726E-6	-0.064009	97.593E-6
	30.75000	7.00000	95.70000	-1.5071	95.524	-6.6981E-6	-0.062738	95.671E-6
	31.50000	7.00000	95.70000	-1.4864	95.524	-3.4019E-6	-0.061252	93.435E-6
	32.25000	7.00000	95.70000	-1.4625	95.524	-4.1127E-6	-0.059562	90.849E-6
	33.00000	7.00000	95.70000	-1.4357	95.524	-4.3139E-6	-0.057670	87.961E-6
	33.75000	7.00000	95.70000	-1.4063	95.524	-3.8698E-6	-0.055644	84.873E-6
	34.50000	7.00000	95.70000	-1.3747	95.524	0.0	-0.053520	81.662E-6
	35.25000	7.00000	95.70000	-1.3412	95.524	-11.869E-6	-0.051326	78.211E-6
	36.00000	7.00000	95.70000	-1.3061	95.524	-5.0902E-6	-0.049029	74.769E-6
	36.75000	7.00000	95.70000	-1.2699	95.524	-8.5592E-6	-0.046749	71.256E-6
	37.50000	7.00000	95.70000	-1.2329	95.524	-6.5118E-6	-0.044439	67.750E-6
	38.25000	7.00000	95.70000	-1.1952	95.524	-1.2055E-6	-0.042162	64.325E-6
	39.00000	7.00000	95.70000	-1.1573	95.524	-8.0496E-6	-0.039958	60.900E-6
	39.75000	7.00000	95.70000	-1.1194	95.524	0.0	-0.037773	57.630E-6
	40.50000	7.00000	95.70000	-1.0816	95.524	-3.5107E-6	-0.035690	54.428E-6
	41.25000	7.00000	95.70000	-1.0442	95.524	-6.1750E-6	-0.033688	51.348E-6
	42.00000	7.00000	95.70000	-1.0074	95.524	-2.0891E-6	-0.031767	48.454E-6
	42.75000	7.00000	95.70000	-0.97117	95.524	-3.0294E-6	-0.029903	45.601E-6
	43.50000	7.00000	95.70000	-0.93574	95.524	0.0	-0.028163	42.982E-6
	44.25000	7.00000	95.70000	-0.90116	95.524	-3.9637E-6	-0.026531	40.449E-6
	45.00000	7.00000	95.70000	-0.86751	95.524	-3.0011E-6	-0.024982	38.093E-6
	45.75000	7.00000	95.70000	-0.83482	95.524	-4.8757E-6	-0.023510	35.829E-6
	46.50000	7.00000	95.70000	-0.80314	95.524	-4.5955E-6	-0.022141	33.743E-6
	47.25000	7.00000	95.70000	-0.77248	95.524	0.0	-0.020834	31.795E-6
	48.00000	7.00000	95.70000	-0.74284	95.524	-6.7502E-6	-0.019637	29.903E-6
	48.75000	7.00000	95.70000	-0.71424	95.524	-3.8847E-6	-0.018487	28.174E-6
	49.50000	7.00000	95.70000	-0.68667	95.524	0.0	-0.017430	26.592E-6
	50.25000	7.00000	95.70000	-0.66011	95.524	2.5854E-6	-0.016416	25.073E-6
	51.00000	7.00000	95.70000	-0.63454	95.524	0.0	-0.015503	23.665E-6
	51.75000	7.00000	95.70000	-0.60995	95.524	-8.1435E-6	-0.014645	22.273E-6
	52.50000	7.00000	95.70000	-0.58631	95.524	-1.8090E-6	-0.013820	21.071E-6
	53.25000	7.00000	95.70000	-0.56359	95.524	-5.3570E-6	-0.013048	19.861E-6
	54.00000	7.00000	95.70000	-0.54177	95.524	-6.2123E-6	-0.012350	18.788E-6
	54.75000	7.00000	95.70000	-0.52081	95.524	-3.5763E-6	-0.011681	17.792E-6
	55.50000	7.00000	95.70000	-0.50069	95.524	-8.1435E-6	-0.011074	16.824E-6
	56.25000	7.00000	95.70000	-0.48137	95.524	6.4701E-6	-0.010461	16.022E-6
	57.00000	7.00000	95.70000	-0.46284	95.524	-6.7785E-6	-0.0099113	15.062E-6
	57.75000	7.00000	95.70000	-0.44505	95.524	-1.7017E-6	-0.0093878	14.310E-6
	58.50000	7.00000	95.70000	-0.42798	95.524	0.0	-0.0089311	13.634E-6
	59.25000	7.00000	95.70000	-0.41161	95.524	1.5661E-6	-0.0084699	12.939E-6
	60.00000	7.00000	95.70000	-0.39589	95.524	0.0	-0.0080457	12.279E-6
	.00000	8.00000	95.70000	-0.53861	95.524	-6.3479E-6	-0.012419	18.893E-6
	0.75000	8.00000	95.70000	-0.56141	95.524	1.3933E-6	-0.013154	20.084E-6
	1.50000	8.00000	95.70000	-0.58526	95.524	-4.3377E-6	-0.013990	21.308E-6
	2.25000	8.00000	95.70000	-0.61019	95.524	3.7774E-6	-0.014856	22.703E-6
	3.00000	8.00000	95.70000	-0.63624	95.524	-2.6926E-6	-0.015820	24.116E-6
	3.75000	8.00000	95.70000	-0.66346	95.524	-2.6643E-6	-0.016832	25.660E-6
	4.50000	8.00000	95.70000	-0.69190	95.524	2.0757E-6	-0.017888	27.314E-6
	5.25000	8.00000	95.70000	-0.72157	95.524	-3.0950E-6	-0.019108	29.129E-6
	6.00000	8.00000	95.70000	-0.75253	95.524	-3.4824E-6	-0.020363	31.041E-6
	6.75000	8.00000	95.70000	-0.78481	95.524	-2.0102E-6	-0.021759	33.184E-6
	7.50000	8.00000	95.70000	-0.81841	95.524	-1.4067E-6	-0.023211	35.406E-6
	8.25000	8.00000	95.70000	-0.85336	95.524	-1.7807E-6	-0.024782	37.800E-6
	9.00000	8.00000	95.70000	-0.88965	95.524	0.0	-0.026499	40.430E-6
	9.75000	8.00000	95.70000	-0.92728	95.524	-3.4824E-6	-0.028318	43.179E-6
	10.50000	8.00000	95.70000	-0.96621	95.524	-3.1084E-6	-0.030260	46.146E-6
	11.25000	8.00000	95.70000	-1.0064	95.524	0.0	-0.032341	49.355E-6
	12.00000	8.00000	95.70000	-1.0477	95.524	-2.1175E-6	-0.034559	52.715E-6
	12.75000	8.00000	95.70000	-1.0902	95.524	1.7673E-6	-0.036910	56.339E-6
	13.50000	8.00000	95.70000	-1.1336	95.524	-4.5806E-6	-0.039366	60.027E-6
	14.25000	8.00000	95.70000	-1.1777	95.524	-2.5988E-6	-0.041991	64.050E-6
	15.00000	8.00000	95.70000	-1.2224	95.524	-3.3885E-6	-0.044676	68.141E-6
	15.75000	8.00000	95.70000	-1.2674	95.524	-6.7636E-6	-0.047530	72.466E-6
	16.50000	8.00000	95.70000	-1.3124	95.524	-6.3613E-6	-0.050429	76.892E-6
	17.25000	8.00000	95.70000	-1.3570	95.524	-6.4686E-6	-0.053381	81.395E-6
	18.00000	8.00000	95.70000	-1.4010	95.524	-3.3230E-6	-0.056324	85.915E-6
	18.75000	8.00000	95.70000	-1.4438	95.524	-5.7861E-6	-0.059321	90.466E-6
	19.50000	8.00000	95.70000	-1.4850	95.524	-4.4212E-6	-0.062206	94.881E-6
	20.25000	8.00000	95.70000	-1.5242	95.524	-12.335E-6	-0.065034	99.124E-6
	21.00000	8.00000	95.70000	-1.5610	95.524	-6.4230E-6	-0.067686	103.22E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	21.75000	8.00000	95.70000	-1.5947	95.524	-5.2109E-6	-0.070160	107.01E-6
	22.50000	8.00000	95.70000	-1.6251	95.524	-10.141E-6	-0.072426	110.42E-6
	23.25000	8.00000	95.70000	-1.6517	95.524	-15.993E-6	-0.074396	113.38E-6
	24.00000	8.00000	95.70000	-1.6742	95.524	-12.162E-6	-0.076076	115.97E-6
	24.75000	8.00000	95.70000	-1.6921	95.524	-12.697E-6	-0.077396	117.98E-6
	25.50000	8.00000	95.70000	-1.7054	95.524	-15.645E-6	-0.078369	119.44E-6
	26.25000	8.00000	95.70000	-1.7138	95.524	-10.008E-6	-0.078982	120.43E-6
	27.00000	8.00000	95.70000	-1.7172	95.524	-10.489E-6	-0.079163	120.70E-6
	27.75000	8.00000	95.70000	-1.7155	95.524	-10.970E-6	-0.078981	120.42E-6
	28.50000	8.00000	95.70000	-1.7088	95.524	-11.817E-6	-0.078380	119.49E-6
	29.25000	8.00000	95.70000	-1.6972	95.524	-17.346E-6	-0.077419	117.98E-6
	30.00000	8.00000	95.70000	-1.6809	95.524	-12.644E-6	-0.076104	116.01E-6
	30.75000	8.00000	95.70000	-1.6602	95.524	-10.891E-6	-0.074455	113.51E-6
	31.50000	8.00000	95.70000	-1.6353	95.524	-11.854E-6	-0.072532	110.57E-6
	32.25000	8.00000	95.70000	-1.6065	95.524	-5.9217E-6	-0.070262	107.16E-6
	33.00000	8.00000	95.70000	-1.5744	95.524	-17.497E-6	-0.067829	103.34E-6
	33.75000	8.00000	95.70000	-1.5393	95.524	-4.9308E-6	-0.065204	99.450E-6
	34.50000	8.00000	95.70000	-1.5017	95.524	-5.6133E-6	-0.062440	95.227E-6
	35.25000	8.00000	95.70000	-1.4620	95.524	-10.303E-6	-0.059602	90.854E-6
	36.00000	8.00000	95.70000	-1.4206	95.524	-7.8112E-6	-0.056711	86.465E-6
	36.75000	8.00000	95.70000	-1.3781	95.524	-5.9083E-6	-0.053779	82.008E-6
	37.50000	8.00000	95.70000	-1.3347	95.524	-4.1276E-6	-0.050884	77.607E-6
	38.25000	8.00000	95.70000	-1.2909	95.524	-2.2247E-6	-0.048034	73.276E-6
	39.00000	8.00000	95.70000	-1.2470	95.524	-3.7253E-6	-0.045264	69.035E-6
	39.75000	8.00000	95.70000	-1.2033	95.524	-10.799E-6	-0.042616	64.930E-6
	40.50000	8.00000	95.70000	-1.1600	95.524	-7.0214E-6	-0.040055	61.056E-6
	41.25000	8.00000	95.70000	-1.1174	95.524	-6.6847E-6	-0.037623	57.349E-6
	42.00000	8.00000	95.70000	-1.0756	95.524	0.0	-0.035299	53.859E-6
	42.75000	8.00000	95.70000	-1.0347	95.524	-3.0801E-6	-0.033124	50.516E-6
	43.50000	8.00000	95.70000	-0.99485	95.524	-1.6078E-6	-0.031069	47.395E-6
	44.25000	8.00000	95.70000	-0.95615	95.524	-5.3570E-6	-0.029139	44.414E-6
	45.00000	8.00000	95.70000	-0.91866	95.524	1.3649E-6	-0.027297	41.665E-6
	45.75000	8.00000	95.70000	-0.88239	95.524	0.0	-0.025599	39.060E-6
	46.50000	8.00000	95.70000	-0.84738	95.524	-4.1649E-6	-0.024035	36.638E-6
	47.25000	8.00000	95.70000	-0.81363	95.524	-1.5289E-6	-0.022543	34.385E-6
	48.00000	8.00000	95.70000	-0.78113	95.524	-2.4125E-6	-0.021171	32.283E-6
	48.75000	8.00000	95.70000	-0.74987	95.524	-7.6622E-6	-0.019897	30.292E-6
	49.50000	8.00000	95.70000	-0.71983	95.524	3.5763E-6	-0.018658	28.504E-6
	50.25000	8.00000	95.70000	-0.69099	95.524	-3.5763E-6	-0.017582	26.796E-6
	51.00000	8.00000	95.70000	-0.66332	95.524	-7.4610E-6	-0.016545	25.178E-6
	51.75000	8.00000	95.70000	-0.63677	95.524	0.0	-0.015560	23.748E-6
	52.50000	8.00000	95.70000	-0.61132	95.524	2.7582E-6	-0.014664	22.401E-6
	53.25000	8.00000	95.70000	-0.58692	95.524	0.0	-0.013816	21.091E-6
	54.00000	8.00000	95.70000	-0.56355	95.524	-2.8655E-6	-0.013048	19.883E-6
	54.75000	8.00000	95.70000	-0.54115	95.524	-1.3649E-6	-0.012302	18.759E-6
	55.50000	8.00000	95.70000	-0.51970	95.524	-2.1830E-6	-0.011653	17.761E-6
	56.25000	8.00000	95.70000	-0.49915	95.524	5.6520E-6	-0.010987	16.817E-6
	57.00000	8.00000	95.70000	-0.47947	95.524	-4.7684E-6	-0.010404	15.831E-6
	57.75000	8.00000	95.70000	-0.46062	95.524	5.4225E-6	-0.0098275	15.046E-6
	58.50000	8.00000	95.70000	-0.44256	95.524	-1.9029E-6	-0.0093129	14.193E-6
	59.25000	8.00000	95.70000	-0.42527	95.524	0.0	-0.0088369	13.493E-6
	60.00000	8.00000	95.70000	-0.40870	95.524	4.7684E-6	-0.0083775	12.827E-6
	.00000	9.00000	95.70000	-0.55882	95.524	1.1921E-6	-0.013061	19.941E-6
	0.75000	9.00000	95.70000	-0.58316	95.524	0.0	-0.013899	21.208E-6
	1.50000	9.00000	95.70000	-0.60868	95.524	3.2961E-6	-0.014766	22.561E-6
	2.25000	9.00000	95.70000	-0.63542	95.524	2.1040E-6	-0.015762	24.071E-6
	3.00000	9.00000	95.70000	-0.66345	95.524	-3.1739E-6	-0.016829	25.651E-6
	3.75000	9.00000	95.70000	-0.69283	95.524	-2.6926E-6	-0.017947	27.361E-6
	4.50000	9.00000	95.70000	-0.72361	95.524	1.3933E-6	-0.019155	29.241E-6
	5.25000	9.00000	95.70000	-0.75585	95.524	1.1921E-6	-0.020505	31.300E-6
	6.00000	9.00000	95.70000	-0.78960	95.524	0.0	-0.021939	33.470E-6
	6.75000	9.00000	95.70000	-0.82491	95.524	-4.8757E-6	-0.023483	35.789E-6
	7.50000	9.00000	95.70000	-0.86182	95.524	2.9594E-6	-0.025162	38.422E-6
	8.25000	9.00000	95.70000	-0.90037	95.524	2.2769E-6	-0.026984	41.196E-6
	9.00000	9.00000	95.70000	-0.94059	95.524	0.0	-0.028960	44.194E-6
	9.75000	9.00000	95.70000	-0.98247	95.524	-3.6836E-6	-0.031091	47.409E-6
	10.50000	9.00000	95.70000	-1.0260	95.524	1.9684E-6	-0.033384	50.959E-6
	11.25000	9.00000	95.70000	-1.0712	95.524	-8.8677E-6	-0.035860	54.638E-6
	12.00000	9.00000	95.70000	-1.1179	95.524	-2.3976E-6	-0.038494	58.717E-6
	12.75000	9.00000	95.70000	-1.1662	95.524	-3.3885E-6	-0.041345	63.058E-6
	13.50000	9.00000	95.70000	-1.2157	95.524	-3.2157E-6	-0.044356	67.655E-6
	14.25000	9.00000	95.70000	-1.2664	95.524	-3.2663E-6	-0.047584	72.580E-6
	15.00000	9.00000	95.70000	-1.3181	95.524	-6.8709E-6	-0.050938	77.665E-6
	15.75000	9.00000	95.70000	-1.3704	95.524	-5.1692E-6	-0.054484	83.092E-6
	16.50000	9.00000	95.70000	-1.4229	95.524	-4.1127E-6	-0.058146	88.689E-6
	17.25000	9.00000	95.70000	-1.4754	95.524	-5.4777E-6	-0.061886	94.383E-6
	18.00000	9.00000	95.70000	-1.5273	95.524	-11.373E-6	-0.065728	100.19E-6
	18.75000	9.00000	95.70000	-1.5781	95.524	-19.997E-6	-0.069557	105.96E-6
	19.50000	9.00000	95.70000	-1.6272	95.524	-5.2899E-6	-0.073313	111.82E-6
	20.25000	9.00000	95.70000	-1.6741	95.524	-7.2792E-6	-0.077007	117.44E-6
	21.00000	9.00000	95.70000	-1.7182	95.524	-11.607E-6	-0.080501	122.73E-6
	21.75000	9.00000	95.70000	-1.7589	95.524	-13.849E-6	-0.083751	127.67E-6
	22.50000	9.00000	95.70000	-1.7955	95.524	-21.070E-6	-0.086759	132.19E-6
	23.25000	9.00000	95.70000	-1.8276	95.524	-14.441E-6	-0.089372	136.24E-6
	24.00000	9.00000	95.70000	-1.8547	95.524	-16.312E-6	-0.091584	139.60E-6
	24.75000	9.00000	95.70000	-1.8765	95.524	-11.773E-6	-0.093337	142.32E-6
	25.50000	9.00000	95.70000	-1.8925	95.524	-10.890E-6	-0.094611	144.27E-6
	26.25000	9.00000	95.70000	-1.9026	95.524	-21.137E-6	-0.095401	145.38E-6
	27.00000	9.00000	95.70000	-1.9066	95.524	-19.169E-6	-0.095646	145.77E-6
	27.75000	9.00000	95.70000	-1.9044	95.524	-18.272E-6	-0.095386	145.38E-6
	28.50000	9.00000	95.70000	-1.8962	95.524	-13.784E-6	-0.094587	144.21E-6
	29.25000	9.00000	95.70000	-1.8820	95.524	-12.176E-6	-0.093325	142.30E-6
	30.00000	9.00000	95.70000	-1.8621	95.524	-19.464E-6	-0.091541	139.51E-6
	30.75000	9.00000	95.70000	-1.8368	95.524	-15.350E-6	-0.089321	136.16E-6
	31.50000	9.00000	95.70000	-1.8065	95.524	-18.992E-6	-0.086736	132.18E-6
	32.25000	9.00000	95.70000	-1.7717	95.524	-5.3182E-6	-0.083765	127.77E-6
	33.00000	9.00000	95.70000	-1.7328	95.524	-10.826E-6	-0.080566	122.84E-6
	33.75000	9.00000	95.70000	-1.6906	95.524	-17.267E-6	-0.077123	117.53E-6
	34.50000	9.00000	95.70000	-1.6454	95.524	-14.883E-6	-0.073474	111.98E-6
	35.25000	9.00000	95.70000	-1.5980	95.524	-8.5354E-6	-0.069756	106.36E-6
	36.00000	9.00000	95.70000	-1.5489	95.524	-7.4878E-6	-0.066009	100.66E-6
	36.75000	9.00000	95.70000	-1.4986	95.524	-9.6992E-6	-0.062272	94.933E-6
	37.50000	9.00000	95.70000	-1.4476	95.524	-4.3139E-6	-0.058593	89.369E-6
	38.25000	9.00000	95.70000	-1.3964	95.524	0.0	-0.055006	83.943E-6
	39.00000	9.00000	95.70000	-1.3454	95.524	-5.9083E-6	-0.051569	78.636E-6
	39.75000	9.00000	95.70000	-1.2948	95.524	1.5527E-6	-0.048245	73.633E-6
	40.50000	9.00000	95.70000	-1.2451	95.524	-2.2247E-6	-0.045112	68.817E-6
	41.25000	9.00000	95.70000	-1.1963	95.524	-7.1943E-6	-0.042131	64.223E-6
	42.00000	9.00000	95.70000	-1.1487	95.524	-1.4350E-6	-0.039339	60.015E-6
	42.75000	9.00000	95.70000	-1.1025	95.524	-1.6078E-6	-0.036729	56.030E-6
	43.50000	9.00000	95.70000	-1.0577	95.524	-2.5198E-6	-0.034278	52.283E-6
	44.25000	9.00000	95.70000	-1.0144	95.524	-3.6836E-6	-0.032013	48.815E-6
	45.00000	9.00000	95.70000	-0.97256	95.524	-5.4136E-6	-0.029890	45.560E-6
	45.75000	9.00000	95.70000	-0.93232	95.524	-6.5774E-6	-0.027915	42.536E-6
	46.50000	9.00000	95.70000	-0.89363	95.524	0.0	-0.026085	39.807E-6
	47.25000	9.00000	95.70000	-0.85649	95.524	0.0	-0.024402	37.236E-6
	48.00000	9.00000	95.70000	-0.82087	95.524	-2.8938E-6	-0.022835	34.817E-6
	48.75000	9.00000	95.70000	-0.78673	95.524	-4.1932E-6	-0.021406	32.626E-6
	49.50000	9.00000	95.70000	-0.75404	95.524	-3.4034E-6	-0.020018	30.514E-6
	50.25000	9.00000	95.70000	-0.72275	95.524	-2.2903E-6	-0.018775	28.629E-6
	51.00000	9.00000	95.70000	-0.69282	95.524	-3.4034E-6	-0.017623	26.860E-6
	51.75000	9.00000	95.70000	-0.66420	95.524	0.0	-0.016536	25.231E-6
	52.50000	9.00000	95.70000	-0.63683	95.524	-3.1739E-6	-0.015576	23.738E-6
	53.25000	9.00000	95.70000	-0.61067	95.524	1.2204E-6	-0.014629	22.334E-6
	54.00000	9.00000	95.70000	-0.58566	95.524	-6.6429E-6	-0.013788	20.979E-6
	54.75000	9.00000	95.70000	-0.56176	95.524	1.7017E-6	-0.012958	19.789E-6
	55.50000	9.00000	95.70000	-0.53892	95.524	-6.2689E-6	-0.012249	18.634E-6
	56.25000	9.00000	95.70000	-0.51709	95.524	-1.6734E-6	-0.011543	17.598E-6
	57.00000	9.00000	95.70000	-0.49622	95.524	3.5763E-6	-0.010896	16.660E-6
	57.75000	9.00000	95.70000	-0.47627	95.524	3.0667E-6	-0.010308	15.757E-6
	58.50000	9.00000	95.70000	-0.45720	95.524	-3.1739E-6	-0.0097570	14.859E-6
	59.25000	9.00000	95.70000	-0.43896	95.524	-2.8655E-6	-0.0092278	14.055E-6
	60.00000	9.00000	95.70000	-0.42152	95.524	1.1921E-6	-0.0087307	13.333E-6
	.00000	10.00000	95.70000	-0.57915	95.524	4.2588E-6	-0.013752	21.024E-6
	0.75000	10.00000	95.70000	-0.60507	95.524	3.1888E-6	-0.014657	22.395E-6
	1.50000	10.00000	95.70000	-0.63233	95.524	-2.2903E-6	-0.015655	23.868E-6
	2.25000	10.00000	95.70000	-0.66097	95.524	-5.5581E-6	-0.016693	25.421E-6
	3.00000	10.00000	95.70000	-0.69108	95.524	3.9503E-6	-0.017855	27.281E-6
	3.75000	10.00000	95.70000	-0.72274	95.524	-4.1649E-6	-0.019134	29.160E-6
	4.50000	10.00000	95.70000	-0.75601	95.524	-6.7502E-6	-0.020497	31.216E-6
	5.25000	10.00000	95.70000	-0.79098	95.524	-5.3853E-6	-0.021991	33.507E-6
	6.00000	10.00000	95.70000	-0.82773	95.524	0.0	-0.023593	35.998E-6
	6.75000	10.00000	95.70000	-0.86632	95.524	-7.3671E-6	-0.025366	38.639E-6
	7.50000	10.00000	95.70000	-0.90684	95.524	0.0	-0.027306	41.658E-6
	8.25000	10.00000	95.70000	-0.94934	95.524	1.7956E-6	-0.029383	44.852E-6
	9.00000	10.00000	95.70000	-0.99389	95.524	-4.8757E-6	-0.031666	48.276E-6
	9.75000	10.00000	95.70000	-1.0405	95.524	-5.1841E-6	-0.034147	52.058E-6
	10.50000	10.00000	95.70000	-1.0892	95.524	2.1696E-6	-0.036844	56.242E-6
	11.25000	10.00000	95.70000	-1.1401	95.524	1.1787E-6	-0.039785	60.720E-6
	12.00000	10.00000	95.70000	-1.1930	95.524	-7.9557E-6	-0.042971	65.498E-6
	12.75000	10.00000	95.70000	-1.2478	95.524	-3.8981E-6	-0.046426	70.807E-6
	13.50000	10.00000	95.70000	-1.3046	95.524	0.0	-0.050093	76.439E-6
	14.25000	10.00000	95.70000	-1.3631	95.524	-4.2856E-6	-0.054091	82.499E-6
	15.00000	10.00000	95.70000	-1.4230	95.524	-6.8992E-6	-0.058322	88.932E-6
	15.75000	10.00000	95.70000	-1.4840	95.524	-5.5850E-6	-0.062773	95.735E-6
	16.50000	10.00000	95.70000	-1.5458	95.524	-17.720E-6	-0.067481	102.81E-6
	17.25000	10.00000	95.70000	-1.6078	95.524	-12.751E-6	-0.072324	110.24E-6

Name	Location X [m]	Location Y [m]	Location Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Stresses Sum Princ [kN/m²]	Stresses Vert Strain [%]
	18.00000	10.00000	95.70000	-1.6695	95.524	-14.050E-6	-0.077299	117.82E-6
	18.75000	10.00000	95.70000	-1.7302	95.524	-20.090E-6	-0.082348	125.47E-6
	19.50000	10.00000	95.70000	-1.7893	95.524	-20.801E-6	-0.087323	133.06E-6
	20.25000	10.00000	95.70000	-1.8459	95.524	-19.823E-6	-0.092224	140.54E-6
	21.00000	10.00000	95.70000	-1.8992	95.524	-25.322E-6	-0.096906	147.64E-6
	21.75000	10.00000	95.70000	-1.9486	95.524	-21.538E-6	-0.10129	154.36E-6
	22.50000	10.00000	95.70000	-1.9932	95.524	-17.708E-6	-0.10527	160.47E-6
	23.25000	10.00000	95.70000	-2.0323	95.524	-19.783E-6	-0.10879	165.82E-6
	24.00000	10.00000	95.70000	-2.0654	95.524	-26.105E-6	-0.11178	170.33E-6
	24.75000	10.00000	95.70000	-2.0919	95.524	-20.173E-6	-0.11415	173.99E-6
	25.50000	10.00000	95.70000	-2.1115	95.524	-31.182E-6	-0.11586	176.51E-6
	26.25000	10.00000	95.70000	-2.1237	95.524	-22.529E-6	-0.11688	178.15E-6
	27.00000	10.00000	95.70000	-2.1284	95.524	-33.365E-6	-0.11724	178.60E-6
	27.75000	10.00000	95.70000	-2.1256	95.524	-17.588E-6	-0.11685	178.14E-6
	28.50000	10.00000	95.70000	-2.1154	95.524	-22.586E-6	-0.11577	176.45E-6
	29.25000	10.00000	95.70000	-2.0978	95.524	-23.922E-6	-0.11402	173.76E-6
	30.00000	10.00000	95.70000	-2.0732	95.524	-20.482E-6	-0.11161	170.12E-6
	30.75000	10.00000	95.70000	-2.0421	95.524	-15.901E-6	-0.10863	165.62E-6
	31.50000	10.00000	95.70000	-2.0049	95.524	-18.178E-6	-0.10513	160.26E-6
	32.25000	10.00000	95.70000	-1.9623	95.524	-10.006E-6	-0.10113	154.23E-6
	33.00000	10.00000	95.70000	-1.9150	95.524	-19.571E-6	-0.096791	147.52E-6
	33.75000	10.00000	95.70000	-1.8637	95.524	-20.656E-6	-0.092154	140.43E-6
	34.50000	10.00000	95.70000	-1.8091	95.524	-21.030E-6	-0.087342	133.08E-6
	35.25000	10.00000	95.70000	-1.7520	95.524	-8.9228E-6	-0.082422	125.69E-6
	36.00000	10.00000	95.70000	-1.6932	95.524	-7.7307E-6	-0.077476	118.15E-6
	36.75000	10.00000	95.70000	-1.6334	95.524	-7.3433E-6	-0.072617	110.74E-6
	37.50000	10.00000	95.70000	-1.5730	95.524	-11.709E-6	-0.067886	103.48E-6
	38.25000	10.00000	95.70000	-1.5129	95.524	-8.7082E-6	-0.063313	96.532E-6
	39.00000	10.00000	95.70000	-1.4532	95.524	-10.303E-6	-0.058969	89.888E-6
	39.75000	10.00000	95.70000	-1.3946	95.524	-9.9942E-6	-0.054831	83.576E-6
	40.50000	10.00000	95.70000	-1.3372	95.524	-5.4270E-6	-0.050928	77.663E-6
	41.25000	10.00000	95.70000	-1.2813	95.524	-7.2733E-6	-0.047307	72.121E-6
	42.00000	10.00000	95.70000	-1.2272	95.524	-1.7434E-6	-0.043930	67.017E-6
	42.75000	10.00000	95.70000	-1.1748	95.524	-5.2914E-6	-0.040790	62.194E-6
	43.50000	10.00000	95.70000	-1.1243	95.524	0.0	-0.037864	57.786E-6
	44.25000	10.00000	95.70000	-1.0758	95.524	-3.5107E-6	-0.035192	53.669E-6
	45.00000	10.00000	95.70000	-1.0292	95.524	-1.8373E-6	-0.032727	49.923E-6
	45.75000	10.00000	95.70000	-0.98455	95.524	-8.2791E-6	-0.030446	46.383E-6
	46.50000	10.00000	95.70000	-0.94183	95.524	1.7673E-6	-0.028334	43.252E-6
	47.25000	10.00000	95.70000	-0.90098	95.524	0.0	-0.026385	40.263E-6
	48.00000	10.00000	95.70000	-0.86197	95.524	-2.2113E-6	-0.024595	37.510E-6
	48.75000	10.00000	95.70000	-0.82472	95.524	-3.5763E-6	-0.022969	35.016E-6
	49.50000	10.00000	95.70000	-0.78918	95.524	2.7865E-6	-0.021446	32.751E-6
	50.25000	10.00000	95.70000	-0.75528	95.524	-2.6643E-6	-0.020051	30.571E-6
	51.00000	10.00000	95.70000	-0.72295	95.524	6.6429E-6	-0.018763	28.691E-6
	51.75000	10.00000	95.70000	-0.69213	95.524	-4.5955E-6	-0.017580	26.783E-6
	52.50000	10.00000	95.70000	-0.66274	95.524	1.1921E-6	-0.016480	25.159E-6
	53.25000	10.00000	95.70000	-0.63473	95.524	-3.7119E-6	-0.015479	23.585E-6
	54.00000	10.00000	95.70000	-0.60802	95.524	-2.2113E-6	-0.014535	22.160E-6
	54.75000	10.00000	95.70000	-0.58255	95.524	-7.9423E-6	-0.013674	20.792E-6
	55.50000	10.00000	95.70000	-0.55827	95.524	-4.7967E-6	-0.012861	19.582E-6
	56.25000	10.00000	95.70000	-0.53511	95.524	-3.8564E-6	-0.012111	18.445E-6
	57.00000	10.00000	95.70000	-0.51301	95.524	0.0	-0.011402	17.402E-6
	57.75000	10.00000	95.70000	-0.49193	95.524	0.0	-0.010753	16.401E-6
	58.50000	10.00000	95.70000	-0.47182	95.524	-3.3751E-6	-0.010175	15.495E-6
	59.25000	10.00000	95.70000	-0.45262	95.524	0.0	-0.0096140	14.666E-6
	60.00000	10.00000	95.70000	-0.43429	95.524	0.0	-0.0090920	13.871E-6
	.00000	11.00000	95.70000	-0.59946	95.524	3.7774E-6	-0.014434	22.060E-6
	0.75000	11.00000	95.70000	-0.62703	95.524	0.0	-0.015441	23.555E-6
	1.50000	11.00000	95.70000	-0.65608	95.524	0.0	-0.016516	25.204E-6
	2.25000	11.00000	95.70000	-0.68671	95.524	-5.8666E-6	-0.017691	26.942E-6
	3.00000	11.00000	95.70000	-0.71899	95.524	1.2860E-6	-0.018939	28.912E-6
	3.75000	11.00000	95.70000	-0.75303	95.524	-1.5005E-6	-0.020334	31.014E-6
	4.50000	11.00000	95.70000	-0.78894	95.524	-11.145E-6	-0.021880	33.285E-6
	5.25000	11.00000	95.70000	-0.82681	95.524	-3.4034E-6	-0.023541	35.891E-6
	6.00000	11.00000	95.70000	-0.86676	95.524	0.0	-0.025341	38.662E-6
	6.75000	11.00000	95.70000	-0.90889	95.524	-3.5107E-6	-0.027357	41.713E-6
	7.50000	11.00000	95.70000	-0.95330	95.524	-2.7999E-6	-0.029554	45.072E-6
	8.25000	11.00000	95.70000	-1.0001	95.524	-4.5016E-6	-0.031963	48.732E-6
	9.00000	11.00000	95.70000	-1.0494	95.524	-5.2124E-6	-0.034611	52.766E-6
	9.75000	11.00000	95.70000	-1.1013	95.524	-4.0993E-6	-0.037515	57.208E-6
	10.50000	11.00000	95.70000	-1.1558	95.524	-3.9637E-6	-0.040720	62.099E-6
	11.25000	11.00000	95.70000	-1.2130	95.524	-5.8010E-6	-0.044205	67.400E-6
	12.00000	11.00000	95.70000	-1.2729	95.524	-2.3037E-6	-0.048037	73.279E-6
	12.75000	11.00000	95.70000	-1.3355	95.524	-10.246E-6	-0.052227	79.601E-6
	13.50000	11.00000	95.70000	-1.4006	95.524	-6.4686E-6	-0.056820	86.644E-6
	14.25000	11.00000	95.70000	-1.4682	95.524	-6.7770E-6	-0.061753	94.168E-6
	15.00000	11.00000	95.70000	-1.5380	95.524	-10.058E-6	-0.067084	102.27E-6
	15.75000	11.00000	95.70000	-1.6096	95.524	-19.674E-6	-0.072818	110.93E-6
	16.50000	11.00000	95.70000	-1.6826	95.524	-16.715E-6	-0.078870	120.20E-6
	17.25000	11.00000	95.70000	-1.7564	95.524	-10.984E-6	-0.085207	129.92E-6
	18.00000	11.00000	95.70000	-1.8303	95.524	-11.142E-6	-0.091799	139.98E-6
	18.75000	11.00000	95.70000	-1.9036	95.524	-25.086E-6	-0.098553	150.16E-6
	19.50000	11.00000	95.70000	-1.9751	95.524	-22.501E-6	-0.10528	160.45E-6
	20.25000	11.00000	95.70000	-2.0441	95.524	-17.358E-6	-0.11190	170.60E-6
	21.00000	11.00000	95.70000	-2.1093	95.524	-29.794E-6	-0.11831	180.26E-6
	21.75000	11.00000	95.70000	-2.1699	95.524	-35.533E-6	-0.12429	189.33E-6
	22.50000	11.00000	95.70000	-2.2247	95.524	-33.498E-6	-0.12978	197.72E-6
	23.25000	11.00000	95.70000	-2.2729	95.524	-35.547E-6	-0.13458	205.03E-6
	24.00000	11.00000	95.70000	-2.3136	95.524	-40.904E-6	-0.13864	211.17E-6
	24.75000	11.00000	95.70000	-2.3463	95.524	-41.775E-6	-0.14187	216.09E-6
	25.50000	11.00000	95.70000	-2.3703	95.524	-40.357E-6	-0.14423	219.72E-6
	26.25000	11.00000	95.70000	-2.3852	95.524	-34.462E-6	-0.14564	221.92E-6
	27.00000	11.00000	95.70000	-2.3909	95.524	-37.463E-6	-0.14607	222.56E-6
	27.75000	11.00000	95.70000	-2.3873	95.524	-38.885E-6	-0.14556	221.75E-6
	28.50000	11.00000	95.70000	-2.3744	95.524	-40.586E-6	-0.14407	219.46E-6
	29.25000	11.00000	95.70000	-2.3524	95.524	-33.672E-6	-0.14162	215.80E-6
	30.00000	11.00000	95.70000	-2.3218	95.524	-37.047E-6	-0.13832	210.72E-6
	30.75000	11.00000	95.70000	-2.2832	95.524	-34.383E-6	-0.13419	204.45E-6
	31.50000	11.00000	95.70000	-2.2371	95.524	-26.937E-6	-0.12934	197.11E-6
	32.25000	11.00000	95.70000	-2.1844	95.524	-29.415E-6	-0.12386	188.73E-6
	33.00000	11.00000	95.70000	-2.1261	95.524	-19.944E-6	-0.11787	179.67E-6
	33.75000	11.00000	95.70000	-2.0631	95.524	-30.874E-6	-0.11156	169.95E-6
	34.50000	11.00000	95.70000	-1.9965	95.524	-17.948E-6	-0.10500	160.06E-6
	35.25000	11.00000	95.70000	-1.9272	95.524	-23.657E-6	-0.098397	149.93E-6
	36.00000	11.00000	95.70000	-1.8562	95.524	-20.656E-6	-0.091808	139.90E-6
	36.75000	11.00000	95.70000	-1.7845	95.524	-11.040E-6	-0.085370	130.17E-6
	37.50000	11.00000	95.70000	-1.7127	95.524	-20.815E-6	-0.079203	120.67E-6
	38.25000	11.00000	95.70000	-1.6415	95.524	-8.1331E-6	-0.073303	111.78E-6
	39.00000	11.00000	95.70000	-1.5716	95.524	-6.2168E-6	-0.067716	103.27E-6
	39.75000	11.00000	95.70000	-1.5033	95.524	-2.4393E-6	-0.062514	95.370E-6
	40.50000	11.00000	95.70000	-1.4369	95.524	-11.668E-6	-0.057699	87.937E-6
	41.25000	11.00000	95.70000	-1.3728	95.524	-12.378E-6	-0.053253	81.147E-6
	42.00000	11.00000	95.70000	-1.3110	95.524	-4.1276E-6	-0.049102	74.887E-6
	42.75000	11.00000	95.70000	-1.2516	95.524	0.0	-0.045335	69.173E-6
	43.50000	11.00000	95.70000	-1.1947	95.524	-12.501E-6	-0.041887	63.802E-6
	44.25000	11.00000	95.70000	-1.1404	95.524	-4.3005E-6	-0.038717	59.040E-6
	45.00000	11.00000	95.70000	-1.0885	95.524	-5.1841E-6	-0.035813	54.601E-6
	45.75000	11.00000	95.70000	-1.0390	95.524	-5.7220E-6	-0.033180	50.578E-6
	46.50000	11.00000	95.70000	-0.99183	95.524	-5.8949E-6	-0.030765	46.891E-6
	47.25000	11.00000	95.70000	-0.94697	95.524	8.3819E-6	-0.028532	43.614E-6
	48.00000	11.00000	95.70000	-0.90429	95.524	-6.2689E-6	-0.026503	40.384E-6
	48.75000	11.00000	95.70000	-0.86371	95.524	-3.2306E-6	-0.024637	37.564E-6
	49.50000	11.00000	95.70000	-0.82512	95.524	-2.2113E-6	-0.022953	35.005E-6
	50.25000	11.00000	95.70000	-0.78845	95.524	2.7582E-6	-0.021385	32.658E-6
	51.00000	11.00000	95.70000	-0.75359	95.524	-8.8543E-6	-0.019978	30.404E-6
	51.75000	11.00000	95.70000	-0.72045	95.524	-3.4824E-6	-0.018648	28.424E-6
	52.50000	11.00000	95.70000	-0.68895	95.524	-1.0192E-6	-0.017432	26.591E-6
	53.25000	11.00000	95.70000	-0.65901	95.524	-3.5763E-6	-0.016319	24.868E-6
	54.00000	11.00000	95.70000	-0.63052	95.524	0.0	-0.015300	23.352E-6
	54.75000	11.00000	95.70000	-0.60343	95.524	-5.8666E-6	-0.014379	21.887E-6
	55.50000	11.00000	95.70000	-0.57766	95.524	-1.2204E-6	-0.013490	20.574E-6
	56.25000	11.00000	95.70000	-0.55313	95.524	-3.6836E-6	-0.012683	19.320E-6
	57.00000	11.00000	95.70000	-0.52978	95.524	-2.9221E-6	-0.011924	18.168E-6
	57.75000	11.00000	95.70000	-0.50755	95.524	0.0	-0.011229	17.130E-6
	58.50000	11.00000	95.70000	-0.48637	95.524	0.0	-0.010582	16.143E-6
	59.25000	11.00000	95.70000	-0.46619	95.524	-4.2871E-6	-0.0099927	15.209E-6
	60.00000	11.00000	95.70000	-0.44695	95.524	-1.4722E-6	-0.0094312	14.378E-6
	.00000	12.00000	95.70000	-0.61965	95.524	-3.6836E-6	-0.015138	23.066E-6
	0.75000	12.00000	95.70000	-0.64890	95.524	0.0	-0.016225	24.755E-6
	1.50000	12.00000	95.70000	-0.67981	95.524	0.0	-0.017387	26.524E-6
	2.25000	12.00000	95.70000	-0.71247	95.524	-4.3944E-6	-0.018674	28.455E-6
	3.00000	12.00000	95.70000	-0.74701	95.524	-2.4915E-6	-0.020084	30.625E-6
	3.75000	12.00000	95.70000	-0.78354	95.524	-6.0961E-6	-0.021603	32.908E-6
	4.50000	12.00000	95.70000	-0.82220	95.524	0.0	-0.023300	35.552E-6
	5.25000	12.00000	95.70000	-0.86314	95.524	-7.3671E-6	-0.025162	38.328E-6
	6.00000	12.00000	95.70000	-0.90647	95.524	-2.7999E-6	-0.027215	41.502E-6
	6.75000	12.00000	95.70000	-0.95236	95.524	-1.4067E-6	-0.029478	44.967E-6
	7.50000	12.00000	95.70000	-1.0010	95.524	-2.3976E-6	-0.031959	48.745E-6
	8.25000	12.00000	95.70000	-1.0524	95.524	-4.5806E-6	-0.034748	52.980E-6
	9.00000	12.00000	95.70000	-1.1069	95.524	-4.7818E-6	-0.037823	57.672E-6
	9.75000	12.00000	95.70000	-1.1646	95.524	-2.5988E-6	-0.041218	62.871E-6
	10.50000	12.00000	95.70000	-1.2255	95.524	-7.2733E-6	-0.044982	68.572E-6
	11.25000	12.00000	95.70000	-1.2899	95.524	-4.7162E-6	-0.049145	74.949E-6
	12.00000	12.00000	95.70000	-1.3577	95.524	-5.4777E-6	-0.053790	82.030E-6
	12.75000	12.00000	95.70000	-1.4292	95.524	-3.9116E-6	-0.058896	89.836E-6
	13.50000	12.00000	95.70000	-1.5041	95.524	-17.239E-6	-0.064567	98.366E-6

Name	Location X	Y	Z[Level]	Z	Stresses Calc Level	Vert Stress	Sum Princ	Vert Strain
	[m]	[m]	[mOD]	[mm]	[mOD]	[kN/m²]	[kN/m²]	[%]
	14.25000	12.00000	95.70000	-1.5824	95.524	-13.261E-6	-0.070755	107.85E-6
	15.00000	12.00000	95.70000	-1.6640	95.524	-6.0797E-6	-0.077555	118.29E-6
	15.75000	12.00000	95.70000	-1.7484	95.524	-15.938E-6	-0.084955	129.49E-6
	16.50000	12.00000	95.70000	-1.8352	95.524	-22.006E-6	-0.092928	141.60E-6
	17.25000	12.00000	95.70000	-1.9237	95.524	-17.877E-6	-0.10138	154.53E-6
	18.00000	12.00000	95.70000	-2.0130	95.524	-28.676E-6	-0.11029	168.03E-6
	18.75000	12.00000	95.70000	-2.1022	95.524	-35.892E-6	-0.11946	181.95E-6
	19.50000	12.00000	95.70000	-2.1899	95.524	-34.606E-6	-0.12877	196.17E-6
	20.25000	12.00000	95.70000	-2.2748	95.524	-35.524E-6	-0.13800	210.25E-6
	21.00000	12.00000	95.70000	-2.3555	95.524	-39.141E-6	-0.14691	223.81E-6
	21.75000	12.00000	95.70000	-2.4306	95.524	-43.070E-6	-0.15529	236.57E-6
	22.50000	12.00000	95.70000	-2.4988	95.524	-49.530E-6	-0.16293	248.16E-6
	23.25000	12.00000	95.70000	-2.5587	95.524	-56.049E-6	-0.16965	258.36E-6
	24.00000	12.00000	95.70000	-2.6095	95.524	-56.440E-6	-0.17533	267.02E-6
	24.75000	12.00000	95.70000	-2.6500	95.524	-62.051E-6	-0.17981	273.82E-6
	25.50000	12.00000	95.70000	-2.6798	95.524	-59.211E-6	-0.18305	278.78E-6
	26.25000	12.00000	95.70000	-2.6983	95.524	-58.155E-6	-0.18502	281.79E-6
	27.00000	12.00000	95.70000	-2.7052	95.524	-58.636E-6	-0.18560	282.67E-6
	27.75000	12.00000	95.70000	-2.7004	95.524	-58.758E-6	-0.18487	281.56E-6
	28.50000	12.00000	95.70000	-2.6840	95.524	-51.470E-6	-0.18273	278.36E-6
	29.25000	12.00000	95.70000	-2.6563	95.524	-60.044E-6	-0.17935	273.12E-6
	30.00000	12.00000	95.70000	-2.6178	95.524	-50.494E-6	-0.17470	266.11E-6
	30.75000	12.00000	95.70000	-2.5693	95.524	-51.981E-6	-0.16887	257.21E-6
	31.50000	12.00000	95.70000	-2.5115	95.524	-44.441E-6	-0.16205	246.87E-6
	32.25000	12.00000	95.70000	-2.4457	95.524	-48.140E-6	-0.15432	235.04E-6
	33.00000	12.00000	95.70000	-2.3730	95.524	-42.166E-6	-0.14594	222.31E-6
	33.75000	12.00000	95.70000	-2.2949	95.524	-36.421E-6	-0.13709	208.86E-6
	34.50000	12.00000	95.70000	-2.2126	95.524	-26.082E-6	-0.12800	195.08E-6
	35.25000	12.00000	95.70000	-2.1276	95.524	-28.789E-6	-0.11888	181.14E-6
	36.00000	12.00000	95.70000	-2.0411	95.524	-17.402E-6	-0.10989	167.52E-6
	36.75000	12.00000	95.70000	-1.9544	95.524	-15.593E-6	-0.10125	154.36E-6
	37.50000	12.00000	95.70000	-1.8684	95.524	-12.648E-6	-0.093027	141.84E-6
	38.25000	12.00000	95.70000	-1.7838	95.524	-15.981E-6	-0.085343	130.08E-6
	39.00000	12.00000	95.70000	-1.7014	95.524	-14.201E-6	-0.078147	119.12E-6
	39.75000	12.00000	95.70000	-1.6216	95.524	-6.6325E-6	-0.071546	109.11E-6
	40.50000	12.00000	95.70000	-1.5446	95.524	-9.4473E-6	-0.065501	99.863E-6
	41.25000	12.00000	95.70000	-1.4708	95.524	-5.0530E-6	-0.059995	91.502E-6
	42.00000	12.00000	95.70000	-1.4002	95.524	-6.6191E-6	-0.054976	83.829E-6
	42.75000	12.00000	95.70000	-1.3329	95.524	-10.906E-6	-0.050427	76.848E-6
	43.50000	12.00000	95.70000	-1.2689	95.524	-10.397E-6	-0.046314	70.576E-6
	44.25000	12.00000	95.70000	-1.2080	95.524	-6.2034E-6	-0.042579	64.916E-6
	45.00000	12.00000	95.70000	-1.1502	95.524	-11.654E-6	-0.039208	59.722E-6
	45.75000	12.00000	95.70000	-1.0954	95.524	0.0	-0.036118	55.109E-6
	46.50000	12.00000	95.70000	-1.0435	95.524	-1.2994E-6	-0.033320	50.832E-6
	47.25000	12.00000	95.70000	-0.99425	95.524	0.0	-0.030794	46.985E-6
	48.00000	12.00000	95.70000	-0.94765	95.524	-1.3277E-6	-0.028518	43.505E-6
	48.75000	12.00000	95.70000	-0.90350	95.524	-5.2780E-6	-0.026426	40.276E-6
	49.50000	12.00000	95.70000	-0.86170	95.524	0.0	-0.024506	37.391E-6
	50.25000	12.00000	95.70000	-0.82209	95.524	-2.1830E-6	-0.022791	34.758E-6
	51.00000	12.00000	95.70000	-0.78458	95.524	1.1921E-6	-0.021203	32.365E-6
	51.75000	12.00000	95.70000	-0.74902	95.524	0.0	-0.019772	30.166E-6
	52.50000	12.00000	95.70000	-0.71532	95.524	3.7491E-6	-0.018419	28.141E-6
	53.25000	12.00000	95.70000	-0.68337	95.524	-1.9819E-6	-0.017213	26.248E-6
	54.00000	12.00000	95.70000	-0.65306	95.524	-2.4915E-6	-0.016102	24.548E-6
	54.75000	12.00000	95.70000	-0.62430	95.524	2.1830E-6	-0.015061	23.002E-6
	55.50000	12.00000	95.70000	-0.59700	95.524	3.0383E-6	-0.014128	21.586E-6
	56.25000	12.00000	95.70000	-0.57107	95.524	-3.0667E-6	-0.013271	20.222E-6
	57.00000	12.00000	95.70000	-0.54644	95.524	-2.5854E-6	-0.012451	18.975E-6
	57.75000	12.00000	95.70000	-0.52303	95.524	0.0	-0.011714	17.865E-6
	58.50000	12.00000	95.70000	-0.50077	95.524	0.0	-0.011020	16.818E-6
	59.25000	12.00000	95.70000	-0.47960	95.524	2.3559E-6	-0.010378	15.857E-6
	60.00000	12.00000	95.70000	-0.45945	95.524	0.0	-0.0097935	14.941E-6
	.00000	13.00000	95.70000	-0.63957	95.524	1.5944E-6	-0.015876	24.240E-6
	0.75000	13.00000	95.70000	-0.67054	95.524	-2.6926E-6	-0.017027	25.956E-6
	1.50000	13.00000	95.70000	-0.70333	95.524	0.0	-0.018281	27.889E-6
	2.25000	13.00000	95.70000	-0.73808	95.524	0.0	-0.019665	30.008E-6
	3.00000	13.00000	95.70000	-0.77494	95.524	-8.4519E-6	-0.021225	32.310E-6
	3.75000	13.00000	95.70000	-0.81404	95.524	4.6611E-6	-0.022890	34.971E-6
	4.50000	13.00000	95.70000	-0.85557	95.524	-2.5198E-6	-0.024759	37.758E-6
	5.25000	13.00000	95.70000	-0.89969	95.524	-2.4915E-6	-0.026840	40.933E-6
	6.00000	13.00000	95.70000	-0.94659	95.524	2.2769E-6	-0.029122	44.458E-6
	6.75000	13.00000	95.70000	-0.99646	95.524	2.1413E-6	-0.031680	48.361E-6
	7.50000	13.00000	95.70000	-1.0495	95.524	-5.7727E-6	-0.034530	52.637E-6
	8.25000	13.00000	95.70000	-1.1060	95.524	-7.1660E-6	-0.037707	57.472E-6
	9.00000	13.00000	95.70000	-1.1661	95.524	-5.2914E-6	-0.041242	62.884E-6
	9.75000	13.00000	95.70000	-1.2301	95.524	-10.167E-6	-0.045208	68.891E-6
	10.50000	13.00000	95.70000	-1.2981	95.524	-1.1116E-6	-0.049647	75.747E-6
	11.25000	13.00000	95.70000	-1.3705	95.524	-10.045E-6	-0.054621	83.256E-6
	12.00000	13.00000	95.70000	-1.4473	95.524	-7.7680E-6	-0.060207	91.801E-6
	12.75000	13.00000	95.70000	-1.5288	95.524	-4.1261E-6	-0.066473	101.39E-6
	13.50000	13.00000	95.70000	-1.6151	95.524	-14.761E-6	-0.073521	112.05E-6
	14.25000	13.00000	95.70000	-1.7061	95.524	-9.2164E-6	-0.081377	124.09E-6
	15.00000	13.00000	95.70000	-1.8018	95.524	-23.371E-6	-0.090131	137.32E-6
	15.75000	13.00000	95.70000	-1.9018	95.524	-23.384E-6	-0.099810	152.09E-6
	16.50000	13.00000	95.70000	-2.0056	95.524	-23.706E-6	-0.11043	168.30E-6
	17.25000	13.00000	95.70000	-2.1126	95.524	-35.490E-6	-0.12192	185.72E-6
	18.00000	13.00000	95.70000	-2.2216	95.524	-37.901E-6	-0.13420	204.44E-6
	18.75000	13.00000	95.70000	-2.3313	95.524	-43.724E-6	-0.14711	224.08E-6
	19.50000	13.00000	95.70000	-2.4401	95.524	-47.220E-6	-0.16030	244.17E-6
	20.25000	13.00000	95.70000	-2.5461	95.524	-48.727E-6	-0.17349	264.28E-6
	21.00000	13.00000	95.70000	-2.6473	95.524	-66.943E-6	-0.18629	283.66E-6
	21.75000	13.00000	95.70000	-2.7417	95.524	-67.525E-6	-0.19832	302.01E-6
	22.50000	13.00000	95.70000	-2.8275	95.524	-80.166E-6	-0.20931	318.65E-6
	23.25000	13.00000	95.70000	-2.9030	95.524	-89.838E-6	-0.21894	333.27E-6
	24.00000	13.00000	95.70000	-2.9668	95.524	-92.009E-6	-0.22698	345.51E-6
	24.75000	13.00000	95.70000	-3.0178	95.524	-86.917E-6	-0.23336	355.29E-6
	25.50000	13.00000	95.70000	-3.0551	95.524	-85.552E-6	-0.23792	362.26E-6
	26.25000	13.00000	95.70000	-3.0781	95.524	-96.589E-6	-0.24066	366.35E-6
	27.00000	13.00000	95.70000	-3.0866	95.524	-92.387E-6	-0.24145	367.59E-6
	27.75000	13.00000	95.70000	-3.0802	95.524	-97.896E-6	-0.24040	365.93E-6
	28.50000	13.00000	95.70000	-3.0593	95.524	-90.443E-6	-0.23739	361.41E-6
	29.25000	13.00000	95.70000	-3.0240	95.524	-88.719E-6	-0.23253	354.02E-6
	30.00000	13.00000	95.70000	-2.9750	95.524	-88.397E-6	-0.22587	343.86E-6
	30.75000	13.00000	95.70000	-2.9133	95.524	-79.356E-6	-0.21748	331.14E-6
	31.50000	13.00000	95.70000	-2.8400	95.524	-80.428E-6	-0.20760	316.05E-6
	32.25000	13.00000	95.70000	-2.7566	95.524	-63.315E-6	-0.19644	299.17E-6
	33.00000	13.00000	95.70000	-2.6649	95.524	-60.222E-6	-0.18434	280.74E-6
	33.75000	13.00000	95.70000	-2.5666	95.524	-56.525E-6	-0.17160	261.33E-6
	34.50000	13.00000	95.70000	-2.4637	95.524	-42.932E-6	-0.15856	241.56E-6
	35.25000	13.00000	95.70000	-2.3582	95.524	-42.675E-6	-0.14566	221.88E-6
	36.00000	13.00000	95.70000	-2.2518	95.524	-29.190E-6	-0.13315	202.91E-6
	36.75000	13.00000	95.70000	-2.1461	95.524	-27.339E-6	-0.12126	184.78E-6
	37.50000	13.00000	95.70000	-2.0422	95.524	-25.171E-6	-0.11018	167.90E-6
	38.25000	13.00000	95.70000	-1.9411	95.524	-21.502E-6	-0.099937	152.30E-6
	39.00000	13.00000	95.70000	-1.8435	95.524	-12.462E-6	-0.090602	138.14E-6
	39.75000	13.00000	95.70000	-1.7499	95.524	-14.739E-6	-0.082156	125.23E-6
	40.50000	13.00000	95.70000	-1.6605	95.524	-12.729E-6	-0.074564	113.66E-6
	41.25000	13.00000	95.70000	-1.5756	95.524	-9.4473E-6	-0.067721	103.25E-6
	42.00000	13.00000	95.70000	-1.4949	95.524	-10.611E-6	-0.061599	93.898E-6
	42.75000	13.00000	95.70000	-1.4186	95.524	-8.1196E-6	-0.056102	85.532E-6
	43.50000	13.00000	95.70000	-1.3465	95.524	-4.2066E-6	-0.051172	78.046E-6
	44.25000	13.00000	95.70000	-1.2784	95.524	-6.1095E-6	-0.046786	71.336E-6
	45.00000	13.00000	95.70000	-1.2142	95.524	-2.9355E-6	-0.042843	65.349E-6
	45.75000	13.00000	95.70000	-1.1536	95.524	-2.6271E-6	-0.039270	59.900E-6
	46.50000	13.00000	95.70000	-1.0965	95.524	-2.3469E-6	-0.036106	55.073E-6
	47.25000	13.00000	95.70000	-1.0426	95.524	-2.5198E-6	-0.033217	50.664E-6
	48.00000	13.00000	95.70000	-0.99181	95.524	-10.154E-6	-0.030633	46.650E-6
	48.75000	13.00000	95.70000	-0.94390	95.524	-6.7785E-6	-0.028303	43.125E-6
	49.50000	13.00000	95.70000	-0.89869	95.524	0.0	-0.026157	39.917E-6
	50.25000	13.00000	95.70000	-0.85602	95.524	6.4418E-6	-0.024242	37.050E-6
	51.00000	13.00000	95.70000	-0.81573	95.524	-3.8847E-6	-0.022481	34.268E-6
	51.75000	13.00000	95.70000	-0.77767	95.524	-5.0768E-6	-0.020905	31.852E-6
	52.50000	13.00000	95.70000	-0.74170	95.524	0.0	-0.019452	29.675E-6
	53.25000	13.00000	95.70000	-0.70768	95.524	-1.5005E-6	-0.018119	27.634E-6
	54.00000	13.00000	95.70000	-0.67549	95.524	3.2678E-6	-0.016904	25.824E-6
	54.75000	13.00000	95.70000	-0.64502	95.524	3.9503E-6	-0.015787	24.127E-6
	55.50000	13.00000	95.70000	-0.61617	95.524	-2.0102E-6	-0.014787	22.545E-6
	56.25000	13.00000	95.70000	-0.58882	95.524	0.0	-0.013843	21.117E-6
	57.00000	13.00000	95.70000	-0.56289	95.524	0.0	-0.012989	19.816E-6
	57.75000	13.00000	95.70000	-0.53830	95.524	-2.6926E-6	-0.012201	18.593E-6
	58.50000	13.00000	95.70000	-0.51495	95.524	-5.7876E-6	-0.011472	17.453E-6
	59.25000	13.00000	95.70000	-0.49278	95.524	-1.0699E-6	-0.010780	16.439E-6
	60.00000	13.00000	95.70000	-0.47171	95.524	-4.7967E-6	-0.010164	15.466E-6
	.00000	14.00000	95.70000	-0.65909	95.524	0.0	-0.016567	25.271E-6
	0.75000	14.00000	95.70000	-0.69177	95.524	4.0576E-6	-0.017814	27.221E-6
	1.50000	14.00000	95.70000	-0.72647	95.524	-1.5005E-6	-0.019189	29.267E-6
	2.25000	14.00000	95.70000	-0.76334	95.524	-2.2113E-6	-0.020675	31.527E-6
	3.00000	14.00000	95.70000	-0.80256	95.524	-9.3356E-6	-0.022384	34.070E-6
	3.75000	14.00000	95.70000	-0.84430	95.524	1.0848E-6	-0.024224	36.974E-6
	4.50000	14.00000	95.70000	-0.88876	95.524	-4.8757E-6	-0.026294	40.079E-6
	5.25000	14.00000	95.70000	-0.93618	95.524	-4.3944E-6	-0.028592	43.589E-6
	6.00000	14.00000	95.70000	-0.98677	95.524	2.4781E-6	-0.031129	47.523E-6
	6.75000	14.00000	95.70000	-1.0408	95.524	1.0565E-6	-0.034007	51.901E-6
	7.50000	14.00000	95.70000	-1.0986	95.524	-7.5400E-6	-0.037221	56.727E-6
	8.25000	14.00000	95.70000	-1.1604	95.524	0.0	-0.040793	62.252E-6
	9.00000	14.00000	95.70000	-1.2265	95.524	0.0	-0.044904	68.523E-6
	9.75000	14.00000	95.70000	-1.2973	95.524	-9.7647E-6	-0.049505	75.451E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	10.50000	14.00000	95.70000	-1.3731	95.524	-7.9975E-6	-0.054727	83.435E-6
	11.25000	14.00000	95.70000	-1.4543	95.524	-9.1612E-6	-0.060669	92.492E-6
	12.00000	14.00000	95.70000	-1.5412	95.524	-12.134E-6	-0.067418	102.76E-6
	12.75000	14.00000	95.70000	-1.6342	95.524	-13.059E-6	-0.075105	114.48E-6
	13.50000	14.00000	95.70000	-1.7335	95.524	-12.054E-6	-0.083853	127.84E-6
	14.25000	14.00000	95.70000	-1.8394	95.524	-17.317E-6	-0.093825	143.01E-6
	15.00000	14.00000	95.70000	-1.9519	95.524	-23.599E-6	-0.10520	160.32E-6
	15.75000	14.00000	95.70000	-2.0710	95.524	-38.557E-6	-0.11805	179.78E-6
	16.50000	14.00000	95.70000	-2.1961	95.524	-38.864E-6	-0.13244	201.74E-6
	17.25000	14.00000	95.70000	-2.3265	95.524	-46.603E-6	-0.14845	226.09E-6
	18.00000	14.00000	95.70000	-2.4610	95.524	-57.007E-6	-0.16592	252.67E-6
	18.75000	14.00000	95.70000	-2.5979	95.524	-73.507E-6	-0.18461	281.03E-6
	19.50000	14.00000	95.70000	-2.7348	95.524	-84.916E-6	-0.20405	310.59E-6
	20.25000	14.00000	95.70000	-2.8692	95.524	-93.380E-6	-0.22366	340.43E-6
	21.00000	14.00000	95.70000	-2.9980	95.524	-116.25E-6	-0.24274	369.34E-6
	21.75000	14.00000	95.70000	-3.1185	95.524	-123.95E-6	-0.26069	396.65E-6
	22.50000	14.00000	95.70000	-3.2280	95.524	-141.81E-6	-0.27691	421.24E-6
	23.25000	14.00000	95.70000	-3.3243	95.524	-149.71E-6	-0.29100	442.67E-6
	24.00000	14.00000	95.70000	-3.4054	95.524	-158.59E-6	-0.30269	460.43E-6
	24.75000	14.00000	95.70000	-3.4701	95.524	-153.53E-6	-0.31186	474.47E-6
	25.50000	14.00000	95.70000	-3.5173	95.524	-157.32E-6	-0.31843	484.46E-6
	26.25000	14.00000	95.70000	-3.5464	95.524	-172.35E-6	-0.32236	490.32E-6
	27.00000	14.00000	95.70000	-3.5568	95.524	-167.86E-6	-0.32355	492.17E-6
	27.75000	14.00000	95.70000	-3.5484	95.524	-167.03E-6	-0.32200	489.82E-6
	28.50000	14.00000	95.70000	-3.5214	95.524	-159.43E-6	-0.31764	483.24E-6
	29.25000	14.00000	95.70000	-3.4760	95.524	-148.30E-6	-0.31057	472.55E-6
	30.00000	14.00000	95.70000	-3.4130	95.524	-147.11E-6	-0.30078	457.62E-6
	30.75000	14.00000	95.70000	-3.3337	95.524	-137.97E-6	-0.28845	438.88E-6
	31.50000	14.00000	95.70000	-3.2394	95.524	-133.44E-6	-0.27375	416.50E-6
	32.25000	14.00000	95.70000	-3.1322	95.524	-117.85E-6	-0.25707	391.19E-6
	33.00000	14.00000	95.70000	-3.0145	95.524	-110.58E-6	-0.23893	363.57E-6
	33.75000	14.00000	95.70000	-2.8889	95.524	-88.438E-6	-0.21983	334.63E-6
	34.50000	14.00000	95.70000	-2.7583	95.524	-76.571E-6	-0.20052	305.27E-6
	35.25000	14.00000	95.70000	-2.6255	95.524	-64.924E-6	-0.18160	276.51E-6
	36.00000	14.00000	95.70000	-2.4930	95.524	-57.596E-6	-0.16358	249.09E-6
	36.75000	14.00000	95.70000	-2.3626	95.524	-42.021E-6	-0.14682	223.65E-6
	37.50000	14.00000	95.70000	-2.2362	95.524	-34.669E-6	-0.13154	200.40E-6
	38.25000	14.00000	95.70000	-2.1146	95.524	-29.069E-6	-0.11777	179.44E-6
	39.00000	14.00000	95.70000	-1.9986	95.524	-17.631E-6	-0.10548	160.80E-6
	39.75000	14.00000	95.70000	-1.8886	95.524	-18.127E-6	-0.094590	144.17E-6
	40.50000	14.00000	95.70000	-1.7847	95.524	-20.269E-6	-0.084973	129.48E-6
	41.25000	14.00000	95.70000	-1.6868	95.524	-9.3535E-6	-0.076476	116.61E-6
	42.00000	14.00000	95.70000	-1.5948	95.524	-9.9003E-6	-0.068986	105.18E-6
	42.75000	14.00000	95.70000	-1.5083	95.524	-10.812E-6	-0.062380	95.088E-6
	43.50000	14.00000	95.70000	-1.4273	95.524	-8.6010E-6	-0.056517	86.162E-6
	44.25000	14.00000	95.70000	-1.3513	95.524	-2.0236E-6	-0.051343	78.327E-6
	45.00000	14.00000	95.70000	-1.2800	95.524	-8.2135E-6	-0.046743	71.251E-6
	45.75000	14.00000	95.70000	-1.2132	95.524	-4.3005E-6	-0.042650	65.042E-6
	46.50000	14.00000	95.70000	-1.1505	95.524	-3.5107E-6	-0.039007	59.490E-6
	47.25000	14.00000	95.70000	-1.0917	95.524	-4.0203E-6	-0.035736	54.493E-6
	48.00000	14.00000	95.70000	-1.0365	95.524	0.0	-0.032829	50.086E-6
	48.75000	14.00000	95.70000	-0.98461	95.524	-5.1841E-6	-0.030202	46.039E-6
	49.50000	14.00000	95.70000	-0.93586	95.524	-5.3853E-6	-0.027864	42.469E-6
	50.25000	14.00000	95.70000	-0.89001	95.524	-4.1932E-6	-0.025730	39.224E-6
	51.00000	14.00000	95.70000	-0.84685	95.524	3.9786E-6	-0.023783	36.327E-6
	51.75000	14.00000	95.70000	-0.80621	95.524	-6.7785E-6	-0.022046	33.578E-6
	52.50000	14.00000	95.70000	-0.76790	95.524	7.3537E-6	-0.020462	31.290E-6
	53.25000	14.00000	95.70000	-0.73178	95.524	0.0	-0.019035	29.045E-6
	54.00000	14.00000	95.70000	-0.69768	95.524	0.0	-0.017705	27.025E-6
	54.75000	14.00000	95.70000	-0.66548	95.524	4.2021E-6	-0.016507	25.227E-6
	55.50000	14.00000	95.70000	-0.63505	95.524	-2.1830E-6	-0.015435	23.533E-6
	56.25000	14.00000	95.70000	-0.60627	95.524	0.0	-0.014423	22.003E-6
	57.00000	14.00000	95.70000	-0.57904	95.524	1.3649E-6	-0.013480	20.582E-6
	57.75000	14.00000	95.70000	-0.55325	95.524	0.0	-0.012664	19.326E-6
	58.50000	14.00000	95.70000	-0.52882	95.524	0.0	-0.011896	18.158E-6
	59.25000	14.00000	95.70000	-0.50565	95.524	1.7017E-6	-0.011169	17.059E-6
	60.00000	14.00000	95.70000	-0.48367	95.524	-7.2882E-6	-0.010499	15.953E-6
	.00000	15.00000	95.70000	-0.67804	95.524	0.0	-0.017256	26.328E-6
	0.75000	15.00000	95.70000	-0.71243	95.524	-1.7300E-6	-0.018594	28.357E-6
	1.50000	15.00000	95.70000	-0.74904	95.524	-5.5581E-6	-0.020078	30.587E-6
	2.25000	15.00000	95.70000	-0.78803	95.524	1.3649E-6	-0.021707	33.136E-6
	3.00000	15.00000	95.70000	-0.82961	95.524	-1.2711E-6	-0.023521	35.879E-6
	3.75000	15.00000	95.70000	-0.87401	95.524	4.2588E-6	-0.025517	38.976E-6
	4.50000	15.00000	95.70000	-0.92147	95.524	2.2769E-6	-0.027815	42.465E-6
	5.25000	15.00000	95.70000	-0.97225	95.524	0.0	-0.030319	46.262E-6
	6.00000	15.00000	95.70000	-1.0266	95.524	2.9594E-6	-0.033140	50.596E-6
	6.75000	15.00000	95.70000	-1.0850	95.524	1.2860E-6	-0.036352	55.482E-6
	7.50000	15.00000	95.70000	-1.1476	95.524	-6.2823E-6	-0.039981	60.951E-6
	8.25000	15.00000	95.70000	-1.2150	95.524	2.5719E-6	-0.044061	67.258E-6
	9.00000	15.00000	95.70000	-1.2875	95.524	2.0623E-6	-0.048727	74.372E-6
	9.75000	15.00000	95.70000	-1.3655	95.524	-6.2674E-6	-0.054078	82.462E-6
	10.50000	15.00000	95.70000	-1.4497	95.524	-4.8235E-6	-0.060179	91.784E-6
	11.25000	15.00000	95.70000	-1.5406	95.524	-16.248E-6	-0.067220	102.42E-6
	12.00000	15.00000	95.70000	-1.6386	95.524	-15.752E-6	-0.075346	114.83E-6
	12.75000	15.00000	95.70000	-1.7445	95.524	-19.234E-6	-0.084738	129.13E-6
	13.50000	15.00000	95.70000	-1.8588	95.524	-13.740E-6	-0.095655	145.84E-6
	14.25000	15.00000	95.70000	-1.9821	95.524	-20.410E-6	-0.10841	165.23E-6
	15.00000	15.00000	95.70000	-2.1147	95.524	-37.859E-6	-0.12324	187.71E-6
	15.75000	15.00000	95.70000	-2.2569	95.524	-49.606E-6	-0.14050	213.95E-6
	16.50000	15.00000	95.70000	-2.4086	95.524	-54.824E-6	-0.16044	244.31E-6
	17.25000	15.00000	95.70000	-2.5691	95.524	-77.830E-6	-0.18331	279.01E-6
	18.00000	15.00000	95.70000	-2.7373	95.524	-93.015E-6	-0.20903	318.11E-6
	18.75000	15.00000	95.70000	-2.9107	95.524	-118.60E-6	-0.23734	361.07E-6
	19.50000	15.00000	95.70000	-3.0863	95.524	-151.24E-6	-0.26741	406.67E-6
	20.25000	15.00000	95.70000	-3.2601	95.524	-181.77E-6	-0.29817	453.32E-6
	21.00000	15.00000	95.70000	-3.4275	95.524	-206.32E-6	-0.32814	498.83E-6
	21.75000	15.00000	95.70000	-3.5842	95.524	-231.80E-6	-0.35610	541.26E-6
	22.50000	15.00000	95.70000	-3.7262	95.524	-252.96E-6	-0.38096	579.00E-6
	23.25000	15.00000	95.70000	-3.8504	95.524	-274.01E-6	-0.40217	611.18E-6
	24.00000	15.00000	95.70000	-3.9547	95.524	-289.47E-6	-0.41955	637.55E-6
	24.75000	15.00000	95.70000	-4.0375	95.524	-294.34E-6	-0.43302	658.06E-6
	25.50000	15.00000	95.70000	-4.0978	95.524	-308.57E-6	-0.44264	672.60E-6
	26.25000	15.00000	95.70000	-4.1347	95.524	-311.97E-6	-0.44842	681.40E-6
	27.00000	15.00000	95.70000	-4.1479	95.524	-310.69E-6	-0.45025	684.21E-6
	27.75000	15.00000	95.70000	-4.1368	95.524	-316.67E-6	-0.44804	680.78E-6
	28.50000	15.00000	95.70000	-4.1017	95.524	-315.69E-6	-0.44174	671.18E-6
	29.25000	15.00000	95.70000	-4.0429	95.524	-294.13E-6	-0.43121	655.30E-6
	30.00000	15.00000	95.70000	-3.9611	95.524	-278.14E-6	-0.41653	633.05E-6
	30.75000	15.00000	95.70000	-3.8577	95.524	-256.53E-6	-0.39777	604.61E-6
	31.50000	15.00000	95.70000	-3.7346	95.524	-252.38E-6	-0.37519	570.19E-6
	32.25000	15.00000	95.70000	-3.5943	95.524	-226.08E-6	-0.34917	530.74E-6
	33.00000	15.00000	95.70000	-3.4404	95.524	-190.63E-6	-0.32052	487.35E-6
	33.75000	15.00000	95.70000	-3.2767	95.524	-160.35E-6	-0.29048	441.78E-6
	34.50000	15.00000	95.70000	-3.1077	95.524	-139.14E-6	-0.26028	395.90E-6
	35.25000	15.00000	95.70000	-2.9376	95.524	-109.05E-6	-0.23123	351.83E-6
	36.00000	15.00000	95.70000	-2.7700	95.524	-79.736E-6	-0.20426	310.96E-6
	36.75000	15.00000	95.70000	-2.6077	95.524	-69.334E-6	-0.17994	273.93E-6
	37.50000	15.00000	95.70000	-2.4525	95.524	-44.835E-6	-0.15836	241.23E-6
	38.25000	15.00000	95.70000	-2.3055	95.524	-37.749E-6	-0.13955	212.60E-6
	39.00000	15.00000	95.70000	-2.1672	95.524	-34.885E-6	-0.12321	187.69E-6
	39.75000	15.00000	95.70000	-2.0377	95.524	-16.949E-6	-0.10907	166.28E-6
	40.50000	15.00000	95.70000	-1.9168	95.524	-14.752E-6	-0.096870	147.68E-6
	41.25000	15.00000	95.70000	-1.8041	95.524	-21.489E-6	-0.086322	131.52E-6
	42.00000	15.00000	95.70000	-1.6992	95.524	-13.921E-6	-0.077180	117.64E-6
	42.75000	15.00000	95.70000	-1.6015	95.524	-12.004E-6	-0.069239	105.54E-6
	43.50000	15.00000	95.70000	-1.5107	95.524	-17.282E-6	-0.062301	94.908E-6
	44.25000	15.00000	95.70000	-1.4260	95.524	-7.0497E-6	-0.056233	85.743E-6
	45.00000	15.00000	95.70000	-1.3472	95.524	-2.4542E-6	-0.050896	77.641E-6
	45.75000	15.00000	95.70000	-1.2737	95.524	-3.6463E-6	-0.046200	70.464E-6
	46.50000	15.00000	95.70000	-1.2052	95.524	-4.8101E-6	-0.042064	64.142E-6
	47.25000	15.00000	95.70000	-1.1412	95.524	-3.2306E-6	-0.038394	58.556E-6
	48.00000	15.00000	95.70000	-1.0813	95.524	0.0	-0.035105	53.563E-6
	48.75000	15.00000	95.70000	-1.0253	95.524	-1.1265E-6	-0.032187	49.104E-6
	49.50000	15.00000	95.70000	-0.97292	95.524	0.0	-0.029571	45.121E-6
	50.25000	15.00000	95.70000	-0.92379	95.524	1.3649E-6	-0.027220	41.549E-6
	51.00000	15.00000	95.70000	-0.87770	95.524	0.0	-0.025136	38.359E-6
	51.75000	15.00000	95.70000	-0.83442	95.524	-3.3095E-6	-0.023238	35.429E-6
	52.50000	15.00000	95.70000	-0.79375	95.524	5.2214E-6	-0.021509	32.869E-6
	53.25000	15.00000	95.70000	-0.75549	95.524	6.3345E-6	-0.019957	30.511E-6
	54.00000	15.00000	95.70000	-0.71947	95.524	-2.9221E-6	-0.018526	28.243E-6
	54.75000	15.00000	95.70000	-0.68553	95.524	0.0	-0.017253	26.319E-6
	55.50000	15.00000	95.70000	-0.65352	95.524	2.3842E-6	-0.016075	24.551E-6
	56.25000	15.00000	95.70000	-0.62331	95.524	4.5672E-6	-0.014985	22.908E-6
	57.00000	15.00000	95.70000	-0.59477	95.524	1.5944E-6	-0.014015	21.400E-6
	57.75000	15.00000	95.70000	-0.56780	95.524	6.6713E-6	-0.013116	20.076E-6
	58.50000	15.00000	95.70000	-0.54229	95.524	2.5570E-6	-0.012285	18.769E-6
	59.25000	15.00000	95.70000	-0.51814	95.524	0.0	-0.011562	17.649E-6
	60.00000	15.00000	95.70000	-0.49526	95.524	0.0	-0.010862	16.577E-6
	.00000	16.00000	95.70000	-0.69626	95.524	0.0	-0.017939	27.376E-6
	0.75000	16.00000	95.70000	-0.73233	95.524	-7.2882E-6	-0.019390	29.521E-6
	1.50000	16.00000	95.70000	-0.77081	95.524	4.6611E-6	-0.020949	32.010E-6
	2.25000	16.00000	95.70000	-0.81190	95.524	1.1638E-6	-0.022728	34.691E-6
	3.00000	16.00000	95.70000	-0.85584	95.524	1.5944E-6	-0.024664	37.649E-6
	3.75000	16.00000	95.70000	-0.90289	95.524	-5.3287E-6	-0.026874	40.958E-6
	4.50000	16.00000	95.70000	-0.95334	95.524	-1.3277E-6	-0.029315	44.720E-6
	5.25000	16.00000	95.70000	-1.0075	95.524	-10.462E-6	-0.032117	48.912E-6
	6.00000	16.00000	95.70000	-1.0657	95.524	-3.5897E-6	-0.035215	53.703E-6

Name	Location X [m]	Location Y [m]	Location Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Stresses Sum Princ [kN/m²]	Stresses Vert Strain [%]
	6.75000	16.00000	95.70000	-1.1285	95.524	1.4588E-6	-0.038759	59.157E-6
	7.50000	16.00000	95.70000	-1.1961	95.524	-2.1175E-6	-0.042802	65.293E-6
	8.25000	16.00000	95.70000	-1.2692	95.524	-3.0145E-6	-0.047404	72.307E-6
	9.00000	16.00000	95.70000	-1.3483	95.524	-1.9297E-6	-0.052701	80.400E-6
	9.75000	16.00000	95.70000	-1.4340	95.524	-4.8742E-6	-0.058836	89.734E-6
	10.50000	16.00000	95.70000	-1.5271	95.524	-13.864E-6	-0.065929	100.48E-6
	11.25000	16.00000	95.70000	-1.6283	95.524	-16.327E-6	-0.074218	113.10E-6
	12.00000	16.00000	95.70000	-1.7385	95.524	-18.804E-6	-0.083950	127.93E-6
	12.75000	16.00000	95.70000	-1.8587	95.524	-20.972E-6	-0.095409	145.39E-6
	13.50000	16.00000	95.70000	-1.9898	95.524	-31.929E-6	-0.10901	166.05E-6
	14.25000	16.00000	95.70000	-2.1330	95.524	-36.976E-6	-0.12525	190.79E-6
	15.00000	16.00000	95.70000	-2.2893	95.524	-47.997E-6	-0.14471	220.38E-6
	15.75000	16.00000	95.70000	-2.4596	95.524	-60.381E-6	-0.16811	255.97E-6
	16.50000	16.00000	95.70000	-2.6446	95.524	-87.027E-6	-0.19624	298.66E-6
	17.25000	16.00000	95.70000	-2.8442	95.524	-117.80E-6	-0.22989	349.72E-6
	18.00000	16.00000	95.70000	-3.0575	95.524	-158.01E-6	-0.26954	409.85E-6
	18.75000	16.00000	95.70000	-3.2818	95.524	-218.85E-6	-0.31504	478.72E-6
	19.50000	16.00000	95.70000	-3.5126	95.524	-296.34E-6	-0.36513	554.44E-6
	20.25000	16.00000	95.70000	-3.7434	95.524	-370.20E-6	-0.41717	633.18E-6
	21.00000	16.00000	95.70000	-3.9667	95.524	-439.90E-6	-0.46791	709.97E-6
	21.75000	16.00000	95.70000	-4.1751	95.524	-501.68E-6	-0.51427	780.15E-6
	22.50000	16.00000	95.70000	-4.3626	95.524	-554.07E-6	-0.55422	840.63E-6
	23.25000	16.00000	95.70000	-4.5252	95.524	-588.01E-6	-0.58718	890.61E-6
	24.00000	16.00000	95.70000	-4.6605	95.524	-621.24E-6	-0.61336	930.26E-6
	24.75000	16.00000	95.70000	-4.7672	95.524	-629.56E-6	-0.63341	960.78E-6
	25.50000	16.00000	95.70000	-4.8447	95.524	-641.19E-6	-0.64782	982.66E-6
	26.25000	16.00000	95.70000	-4.8922	95.524	-656.33E-6	-0.65671	996.08E-6
	27.00000	16.00000	95.70000	-4.9090	95.524	-656.48E-6	-0.65982	0.0010008
	27.75000	16.00000	95.70000	-4.8947	95.524	-661.54E-6	-0.65687	996.27E-6
	28.50000	16.00000	95.70000	-4.8490	95.524	-654.01E-6	-0.64754	982.11E-6
	29.25000	16.00000	95.70000	-4.7721	95.524	-636.16E-6	-0.63166	958.04E-6
	30.00000	16.00000	95.70000	-4.6648	95.524	-610.88E-6	-0.60907	923.79E-6
	30.75000	16.00000	95.70000	-4.5284	95.524	-577.45E-6	-0.57962	879.17E-6
	31.50000	16.00000	95.70000	-4.3649	95.524	-523.26E-6	-0.54322	824.12E-6
	32.25000	16.00000	95.70000	-4.1775	95.524	-480.07E-6	-0.50030	759.02E-6
	33.00000	16.00000	95.70000	-3.9712	95.524	-401.04E-6	-0.45205	686.13E-6
	33.75000	16.00000	95.70000	-3.7521	95.524	-326.73E-6	-0.40093	608.79E-6
	34.50000	16.00000	95.70000	-3.5278	95.524	-256.21E-6	-0.35009	531.86E-6
	35.25000	16.00000	95.70000	-3.3050	95.524	-192.00E-6	-0.30250	459.83E-6
	36.00000	16.00000	95.70000	-3.0894	95.524	-143.34E-6	-0.26002	395.45E-6
	36.75000	16.00000	95.70000	-2.8845	95.524	-103.94E-6	-0.22330	339.78E-6
	37.50000	16.00000	95.70000	-2.6925	95.524	-74.638E-6	-0.19219	292.58E-6
	38.25000	16.00000	95.70000	-2.5139	95.524	-55.124E-6	-0.16605	252.87E-6
	39.00000	16.00000	95.70000	-2.3487	95.524	-46.229E-6	-0.14415	219.54E-6
	39.75000	16.00000	95.70000	-2.1963	95.524	-30.425E-6	-0.12577	191.63E-6
	40.50000	16.00000	95.70000	-2.0559	95.524	-26.032E-6	-0.11031	168.09E-6
	41.25000	16.00000	95.70000	-1.9265	95.524	-19.240E-6	-0.097271	148.25E-6
	42.00000	16.00000	95.70000	-1.8073	95.524	-13.065E-6	-0.086134	131.31E-6
	42.75000	16.00000	95.70000	-1.6973	95.524	-11.256E-6	-0.076619	116.81E-6
	43.50000	16.00000	95.70000	-1.5958	95.524	-17.591E-6	-0.068463	104.31E-6
	44.25000	16.00000	95.70000	-1.5020	95.524	-11.186E-6	-0.061398	93.587E-6
	45.00000	16.00000	95.70000	-1.4151	95.524	-6.8203E-6	-0.055263	84.265E-6
	45.75000	16.00000	95.70000	-1.3346	95.524	-2.0519E-6	-0.049892	76.113E-6
	46.50000	16.00000	95.70000	-1.2599	95.524	-4.6089E-6	-0.045233	68.980E-6
	47.25000	16.00000	95.70000	-1.1905	95.524	0.0	-0.041092	62.703E-6
	48.00000	16.00000	95.70000	-1.1259	95.524	3.4124E-6	-0.037441	57.163E-6
	48.75000	16.00000	95.70000	-1.0657	95.524	-4.1932E-6	-0.034217	52.174E-6
	49.50000	16.00000	95.70000	-1.0095	95.524	-2.5198E-6	-0.031332	47.786E-6
	50.25000	16.00000	95.70000	-0.95708	95.524	-3.9637E-6	-0.028768	43.861E-6
	51.00000	16.00000	95.70000	-0.90802	95.524	1.7673E-6	-0.026481	40.425E-6
	51.75000	16.00000	95.70000	-0.86208	95.524	-5.5864E-6	-0.024386	37.161E-6
	52.50000	16.00000	95.70000	-0.81903	95.524	-6.3762E-6	-0.022549	34.350E-6
	53.25000	16.00000	95.70000	-0.77863	95.524	0.0	-0.020843	31.806E-6
	54.00000	16.00000	95.70000	-0.74069	95.524	-1.0192E-6	-0.019321	29.473E-6
	54.75000	16.00000	95.70000	-0.70501	95.524	-2.8938E-6	-0.017972	27.398E-6
	55.50000	16.00000	95.70000	-0.67144	95.524	6.8441E-6	-0.016708	25.558E-6
	56.25000	16.00000	95.70000	-0.63981	95.524	-2.9221E-6	-0.015573	23.736E-6
	57.00000	16.00000	95.70000	-0.60999	95.524	-4.3944E-6	-0.014518	22.113E-6
	57.75000	16.00000	95.70000	-0.58185	95.524	3.3751E-6	-0.013577	20.748E-6
	58.50000	16.00000	95.70000	-0.55528	95.524	3.9786E-6	-0.012714	19.437E-6
	59.25000	16.00000	95.70000	-0.53016	95.524	5.2497E-6	-0.011899	18.205E-6
	60.00000	16.00000	95.70000	-0.50640	95.524	-7.4893E-6	-0.011194	17.013E-6
	.00000	17.00000	95.70000	-0.71357	95.524	-2.1830E-6	-0.018592	28.350E-6
	0.75000	17.00000	95.70000	-0.75127	95.524	0.0	-0.020121	30.701E-6
	1.50000	17.00000	95.70000	-0.79157	95.524	-1.6078E-6	-0.021802	33.253E-6
	2.25000	17.00000	95.70000	-0.83471	95.524	-2.7999E-6	-0.023665	36.086E-6
	3.00000	17.00000	95.70000	-0.88096	95.524	-9.0688E-6	-0.025806	39.295E-6
	3.75000	17.00000	95.70000	-0.93061	95.524	-4.1932E-6	-0.028138	42.897E-6
	4.50000	17.00000	95.70000	-0.98400	95.524	-4.6745E-6	-0.030793	46.945E-6
	5.25000	17.00000	95.70000	-1.0415	95.524	-2.3976E-6	-0.033811	51.571E-6
	6.00000	17.00000	95.70000	-1.1036	95.524	-1.8090E-6	-0.037240	56.808E-6
	6.75000	17.00000	95.70000	-1.1707	95.524	-3.0801E-6	-0.041149	62.763E-6
	7.50000	17.00000	95.70000	-1.2434	95.524	-8.9467E-6	-0.045626	69.540E-6
	8.25000	17.00000	95.70000	-1.3223	95.524	-5.1692E-6	-0.050744	77.384E-6
	9.00000	17.00000	95.70000	-1.4081	95.524	-7.4878E-6	-0.056732	86.500E-6
	9.75000	17.00000	95.70000	-1.5017	95.524	-8.7872E-6	-0.063711	97.138E-6
	10.50000	17.00000	95.70000	-1.6040	95.524	-13.663E-6	-0.071896	109.58E-6
	11.25000	17.00000	95.70000	-1.7161	95.524	-12.255E-6	-0.081560	124.34E-6
	12.00000	17.00000	95.70000	-1.8393	95.524	-22.085E-6	-0.093073	141.82E-6
	12.75000	17.00000	95.70000	-1.9748	95.524	-24.977E-6	-0.10694	162.95E-6
	13.50000	17.00000	95.70000	-2.1245	95.524	-34.484E-6	-0.12374	188.50E-6
	14.25000	17.00000	95.70000	-2.2902	95.524	-47.286E-6	-0.14429	219.75E-6
	15.00000	17.00000	95.70000	-2.4738	95.524	-67.921E-6	-0.16979	258.46E-6
	15.75000	17.00000	95.70000	-2.6777	95.524	-92.813E-6	-0.20166	306.86E-6
	16.50000	17.00000	95.70000	-2.9040	95.524	-138.50E-6	-0.24194	367.91E-6
	17.25000	17.00000	95.70000	-3.1543	95.524	-199.89E-6	-0.29303	445.32E-6
	18.00000	17.00000	95.70000	-3.4293	95.524	-302.29E-6	-0.35758	542.88E-6
	18.75000	17.00000	95.70000	-3.7269	95.524	-470.36E-6	-0.43725	662.90E-6
	19.50000	17.00000	95.70000	-4.0409	95.524	-684.99E-6	-0.53043	803.12E-6
	20.25000	17.00000	95.70000	-4.3598	95.524	-943.19E-6	-0.63043	953.35E-6
	21.00000	17.00000	95.70000	-4.6691	95.524	-0.0011762	-0.72697	0.0010985
	21.75000	17.00000	95.70000	-4.9550	95.524	-0.0013483	-0.81120	0.0012255
	22.50000	17.00000	95.70000	-5.2079	95.524	-0.0014751	-0.87927	0.0013282
	23.25000	17.00000	95.70000	-5.4228	95.524	-0.0015431	-0.93152	0.0014073
	24.00000	17.00000	95.70000	-5.5988	95.524	-0.0015869	-0.97096	0.0014671
	24.75000	17.00000	95.70000	-5.7366	95.524	-0.0016258	-1.0011	0.0015126
	25.50000	17.00000	95.70000	-5.8369	95.524	-0.0016590	-1.0236	0.0015467
	26.25000	17.00000	95.70000	-5.8990	95.524	-0.0016779	-1.0386	0.0015695
	27.00000	17.00000	95.70000	-5.9217	95.524	-0.0016918	-1.0448	0.0015789
	27.75000	17.00000	95.70000	-5.9036	95.524	-0.0017043	-1.0414	0.0015735
	28.50000	17.00000	95.70000	-5.8441	95.524	-0.0016813	-1.0274	0.0015524
	29.25000	17.00000	95.70000	-5.7431	95.524	-0.0016533	-1.0027	0.0015148
	30.00000	17.00000	95.70000	-5.6010	95.524	-0.0015994	-0.96668	0.0014604
	30.75000	17.00000	95.70000	-5.4188	95.524	-0.0015307	-0.91877	0.0013879
	31.50000	17.00000	95.70000	-5.1979	95.524	-0.0014121	-0.85730	0.0012952
	32.25000	17.00000	95.70000	-4.9412	95.524	-0.0012697	-0.78091	0.0011800
	33.00000	17.00000	95.70000	-4.6551	95.524	-0.0010515	-0.69045	0.0010440
	33.75000	17.00000	95.70000	-4.3505	95.524	-797.86E-6	-0.59192	895.91E-6
	34.50000	17.00000	95.70000	-4.0413	95.524	-565.25E-6	-0.49543	750.81E-6
	35.25000	17.00000	95.70000	-3.7407	95.524	-380.39E-6	-0.40959	621.52E-6
	36.00000	17.00000	95.70000	-3.4574	95.524	-248.15E-6	-0.33809	513.63E-6
	36.75000	17.00000	95.70000	-3.1956	95.524	-164.34E-6	-0.28047	426.47E-6
	37.50000	17.00000	95.70000	-2.9565	95.524	-108.79E-6	-0.23455	356.91E-6
	38.25000	17.00000	95.70000	-2.7391	95.524	-83.764E-6	-0.19793	301.27E-6
	39.00000	17.00000	95.70000	-2.5419	95.524	-53.988E-6	-0.16856	256.72E-6
	39.75000	17.00000	95.70000	-2.3630	95.524	-44.304E-6	-0.14476	220.48E-6
	40.50000	17.00000	95.70000	-2.2005	95.524	-35.624E-6	-0.12530	190.88E-6
	41.25000	17.00000	95.70000	-2.0527	95.524	-24.869E-6	-0.10920	166.40E-6
	42.00000	17.00000	95.70000	-1.9178	95.524	-7.8008E-6	-0.095779	146.08E-6
	42.75000	17.00000	95.70000	-1.7946	95.524	-21.718E-6	-0.084510	128.76E-6
	43.50000	17.00000	95.70000	-1.6818	95.524	-14.833E-6	-0.074929	114.20E-6
	44.25000	17.00000	95.70000	-1.5783	95.524	-11.350E-6	-0.066786	101.81E-6
	45.00000	17.00000	95.70000	-1.4830	95.524	-6.4462E-6	-0.059774	91.151E-6
	45.75000	17.00000	95.70000	-1.3953	95.524	0.0	-0.053698	81.934E-6
	46.50000	17.00000	95.70000	-1.3142	95.524	-2.7627E-6	-0.048450	73.905E-6
	47.25000	17.00000	95.70000	-1.2392	95.524	0.0	-0.043838	66.901E-6
	48.00000	17.00000	95.70000	-1.1698	95.524	-1.3560E-6	-0.039772	60.677E-6
	48.75000	17.00000	95.70000	-1.1053	95.524	-2.8282E-6	-0.036244	55.279E-6
	49.50000	17.00000	95.70000	-1.0454	95.524	0.0	-0.033068	50.455E-6
	50.25000	17.00000	95.70000	-0.98955	95.524	-6.7502E-6	-0.030289	46.157E-6
	51.00000	17.00000	95.70000	-0.93752	95.524	0.0	-0.027792	42.406E-6
	51.75000	17.00000	95.70000	-0.88893	95.524	2.7299E-6	-0.025530	38.982E-6
	52.50000	17.00000	95.70000	-0.84352	95.524	7.9289E-6	-0.023553	36.013E-6
	53.25000	17.00000	95.70000	-0.80100	95.524	-4.3944E-6	-0.021752	33.151E-6
	54.00000	17.00000	95.70000	-0.76116	95.524	3.7774E-6	-0.020147	30.777E-6
	54.75000	17.00000	95.70000	-0.72377	95.524	-6.4418E-6	-0.018682	28.449E-6
	55.50000	17.00000	95.70000	-0.68866	95.524	-4.5672E-6	-0.017352	26.436E-6
	56.25000	17.00000	95.70000	-0.65565	95.524	-3.9130E-6	-0.016129	24.576E-6
	57.00000	17.00000	95.70000	-0.62457	95.524	0.0	-0.015042	22.946E-6
	57.75000	17.00000	95.70000	-0.59530	95.524	-4.7684E-6	-0.014031	21.367E-6
	58.50000	17.00000	95.70000	-0.56769	95.524	5.8249E-6	-0.013103	20.047E-6
	59.25000	17.00000	95.70000	-0.54164	95.524	3.5763E-6	-0.012238	18.707E-6
	60.00000	17.00000	95.70000	-0.51702	95.524	2.6926E-6	-0.011495	17.565E-6
	.00000	18.00000	95.70000	-0.72980	95.524	4.2588E-6	-0.019215	29.360E-6
	0.75000	18.00000	95.70000	-0.76906	95.524	-2.5198E-6	-0.020824	31.753E-6
	1.50000	18.00000	95.70000	-0.81110	95.524	-1.6078E-6	-0.022596	34.464E-6
	2.25000	18.00000	95.70000	-0.85620	95.524	1.0848E-6	-0.024588	37.529E-6

Name	Location X [m]	Location Y [m]	Location Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Stresses Sum Princ [kN/m²]	Stresses Vert Strain [%]
	3.00000	18.00000	95.70000	-0.90466	95.524	-3.2023E-6	-0.026840	40.926E-6
	3.75000	18.00000	95.70000	-0.95682	95.524	-3.9920E-6	-0.029378	44.792E-6
	4.50000	18.00000	95.70000	-1.0131	95.524	2.6509E-6	-0.032234	49.211E-6
	5.25000	18.00000	95.70000	-1.0738	95.524	-3.7909E-6	-0.035470	54.090E-6
	6.00000	18.00000	95.70000	-1.1396	95.524	-1.0043E-6	-0.039194	59.798E-6
	6.75000	18.00000	95.70000	-1.2110	95.524	-1.5140E-6	-0.043462	66.306E-6
	7.50000	18.00000	95.70000	-1.2887	95.524	-1.3411E-6	-0.048361	73.783E-6
	8.25000	18.00000	95.70000	-1.3733	95.524	-10.583E-6	-0.054100	82.456E-6
	9.00000	18.00000	95.70000	-1.4659	95.524	-9.3624E-6	-0.060736	92.592E-6
	9.75000	18.00000	95.70000	-1.5674	95.524	-9.0957E-6	-0.068595	104.59E-6
	10.50000	18.00000	95.70000	-1.6791	95.524	-18.416E-6	-0.077922	118.73E-6
	11.25000	18.00000	95.70000	-1.8023	95.524	-20.276E-6	-0.089063	135.72E-6
	12.00000	18.00000	95.70000	-1.9388	95.524	-20.476E-6	-0.10251	156.23E-6
	12.75000	18.00000	95.70000	-2.0906	95.524	-28.819E-6	-0.11901	181.33E-6
	13.50000	18.00000	95.70000	-2.2600	95.524	-45.908E-6	-0.13944	212.36E-6
	14.25000	18.00000	95.70000	-2.4502	95.524	-60.984E-6	-0.16517	251.47E-6
	15.00000	18.00000	95.70000	-2.6644	95.524	-88.139E-6	-0.19814	301.53E-6
	15.75000	18.00000	95.70000	-2.9071	95.524	-130.14E-6	-0.24122	366.89E-6
	16.50000	18.00000	95.70000	-3.1833	95.524	-208.68E-6	-0.29895	454.26E-6
	17.25000	18.00000	95.70000	-3.4986	95.524	-356.26E-6	-0.37829	573.98E-6
	18.00000	18.00000	95.70000	-3.8588	95.524	-636.11E-6	-0.48980	741.57E-6
	18.75000	18.00000	95.70000	-4.2667	95.524	-0.0012152	-0.64707	976.26E-6
	19.50000	18.00000	95.70000	-4.7168	95.524	-0.0022381	-0.85783	0.0012885
	20.25000	18.00000	95.70000	-5.1868	95.524	-0.0035965	-1.1011	0.0016473
	21.00000	18.00000	95.70000	-5.6417	95.524	-0.0047428	-1.3272	0.0019818
	21.75000	18.00000	95.70000	-6.0512	95.524	-0.0054211	-1.5036	0.0022448
	22.50000	18.00000	95.70000	-6.3997	95.524	-0.0057597	-1.6277	0.0024310
	23.25000	18.00000	95.70000	-6.6843	95.524	-0.0058910	-1.7092	0.0025542
	24.00000	18.00000	95.70000	-6.9105	95.524	-0.0059277	-1.7641	0.0026377
	24.75000	18.00000	95.70000	-7.0873	95.524	-0.0059884	-1.8085	0.0027048
	25.50000	18.00000	95.70000	-7.2189	95.524	-0.0061018	-1.8485	0.0027648
	26.25000	18.00000	95.70000	-7.3034	95.524	-0.0062208	-1.8798	0.0028115
	27.00000	18.00000	95.70000	-7.3365	95.524	-0.0062831	-1.8960	0.0028356
	27.75000	18.00000	95.70000	-7.3150	95.524	-0.0063041	-1.8936	0.0028318
	28.50000	18.00000	95.70000	-7.2374	95.524	-0.0062669	-1.8717	0.0027987
	29.25000	18.00000	95.70000	-7.1035	95.524	-0.0061801	-1.8303	0.0027363
	30.00000	18.00000	95.70000	-6.9137	95.524	-0.0060495	-1.7697	0.0026450
	30.75000	18.00000	95.70000	-6.6680	95.524	-0.0058774	-1.6884	0.0025226
	31.50000	18.00000	95.70000	-6.3653	95.524	-0.0056043	-1.5798	0.0023593
	32.25000	18.00000	95.70000	-6.0036	95.524	-0.0050686	-1.4300	0.0021357
	33.00000	18.00000	95.70000	-5.5867	95.524	-0.0040893	-1.2262	0.0018337
	33.75000	18.00000	95.70000	-5.1345	95.524	-0.0027200	-0.98497	0.0014781
	34.50000	18.00000	95.70000	-4.6821	95.524	-0.0015386	-0.75762	0.0011420
	35.25000	18.00000	95.70000	-4.2591	95.524	-831.00E-6	-0.57887	875.69E-6
	36.00000	18.00000	95.70000	-3.8781	95.524	-464.89E-6	-0.44875	680.50E-6
	36.75000	18.00000	95.70000	-3.5403	95.524	-272.55E-6	-0.35508	539.33E-6
	37.50000	18.00000	95.70000	-3.2419	95.524	-165.71E-6	-0.28653	435.71E-6
	38.25000	18.00000	95.70000	-2.9780	95.524	-111.41E-6	-0.23534	358.09E-6
	39.00000	18.00000	95.70000	-2.7438	95.524	-72.490E-6	-0.19620	298.72E-6
	39.75000	18.00000	95.70000	-2.5351	95.524	-59.791E-6	-0.16568	252.27E-6
	40.50000	18.00000	95.70000	-2.3484	95.524	-43.665E-6	-0.14145	215.44E-6
	41.25000	18.00000	95.70000	-2.1805	95.524	-27.977E-6	-0.12190	185.75E-6
	42.00000	18.00000	95.70000	-2.0291	95.524	-26.636E-6	-0.10591	161.37E-6
	42.75000	18.00000	95.70000	-1.8920	95.524	-22.845E-6	-0.092677	141.21E-6
	43.50000	18.00000	95.70000	-1.7674	95.524	-15.880E-6	-0.081626	124.41E-6
	44.25000	18.00000	95.70000	-1.6538	95.524	-9.5829E-6	-0.072290	110.22E-6
	45.00000	18.00000	95.70000	-1.5499	95.524	-6.2451E-6	-0.064358	98.148E-6
	45.75000	18.00000	95.70000	-1.4548	95.524	-7.7322E-6	-0.057535	87.724E-6
	46.50000	18.00000	95.70000	-1.3673	95.524	-8.1345E-6	-0.051685	78.793E-6
	47.25000	18.00000	95.70000	-1.2868	95.524	-2.0519E-6	-0.046584	71.064E-6
	48.00000	18.00000	95.70000	-1.2124	95.524	-1.6361E-6	-0.042145	64.294E-6
	48.75000	18.00000	95.70000	-1.1437	95.524	-5.9232E-6	-0.038248	58.310E-6
	49.50000	18.00000	95.70000	-1.0800	95.524	-3.5107E-6	-0.034821	53.103E-6
	50.25000	18.00000	95.70000	-1.0209	95.524	-3.1367E-6	-0.031786	48.475E-6
	51.00000	18.00000	95.70000	-0.96591	95.524	-2.8282E-6	-0.029076	44.342E-6
	51.75000	18.00000	95.70000	-0.91472	95.524	2.2203E-6	-0.026694	40.753E-6
	52.50000	18.00000	95.70000	-0.86698	95.524	-3.7402E-6	-0.024566	37.452E-6
	53.25000	18.00000	95.70000	-0.82239	95.524	0.0	-0.022624	34.524E-6
	54.00000	18.00000	95.70000	-0.78070	95.524	-4.2871E-6	-0.020908	31.865E-6
	54.75000	18.00000	95.70000	-0.74166	95.524	6.7502E-6	-0.019330	29.558E-6
	55.50000	18.00000	95.70000	-0.70505	95.524	1.9029E-6	-0.017933	27.383E-6
	56.25000	18.00000	95.70000	-0.67069	95.524	4.0859E-6	-0.016639	25.428E-6
	57.00000	18.00000	95.70000	-0.63840	95.524	4.0576E-6	-0.015499	23.687E-6
	57.75000	18.00000	95.70000	-0.60803	95.524	4.2871E-6	-0.014439	22.073E-6
	58.50000	18.00000	95.70000	-0.57943	95.524	-4.5955E-6	-0.013490	20.543E-6
	59.25000	18.00000	95.70000	-0.55248	95.524	2.7865E-6	-0.012611	19.269E-6
	60.00000	18.00000	95.70000	-0.52704	95.524	0.0	-0.011808	18.020E-6
	.00000	19.00000	95.70000	-0.74479	95.524	4.9695E-6	-0.019775	30.220E-6
	0.75000	19.00000	95.70000	-0.78550	95.524	0.0	-0.021460	32.750E-6
	1.50000	19.00000	95.70000	-0.82917	95.524	-1.4722E-6	-0.023344	35.608E-6
	2.25000	19.00000	95.70000	-0.87611	95.524	-4.1932E-6	-0.025449	38.795E-6
	3.00000	19.00000	95.70000	-0.92666	95.524	-3.0294E-6	-0.027854	42.475E-6
	3.75000	19.00000	95.70000	-0.98118	95.524	-6.8575E-6	-0.030532	46.527E-6
	4.50000	19.00000	95.70000	-1.0401	95.524	-2.6271E-6	-0.033581	51.218E-6
	5.25000	19.00000	95.70000	-1.1040	95.524	0.0	-0.037048	56.540E-6
	6.00000	19.00000	95.70000	-1.1733	95.524	-7.6756E-6	-0.041068	62.597E-6
	6.75000	19.00000	95.70000	-1.2488	95.524	-8.9467E-6	-0.045649	69.574E-6
	7.50000	19.00000	95.70000	-1.3312	95.524	-4.2856E-6	-0.051001	77.784E-6
	8.25000	19.00000	95.70000	-1.4214	95.524	-4.1127E-6	-0.057253	87.325E-6
	9.00000	19.00000	95.70000	-1.5205	95.524	-8.8155E-6	-0.064591	98.480E-6
	9.75000	19.00000	95.70000	-1.6297	95.524	-10.058E-6	-0.073327	111.80E-6
	10.50000	19.00000	95.70000	-1.7505	95.524	-23.091E-6	-0.083790	127.65E-6
	11.25000	19.00000	95.70000	-1.8847	95.524	-21.107E-6	-0.096426	146.95E-6
	12.00000	19.00000	95.70000	-2.0346	95.524	-33.911E-6	-0.11192	170.47E-6
	12.75000	19.00000	95.70000	-2.2027	95.524	-33.815E-6	-0.13118	199.86E-6
	13.50000	19.00000	95.70000	-2.3924	95.524	-52.160E-6	-0.15552	236.83E-6
	14.25000	19.00000	95.70000	-2.6080	95.524	-76.772E-6	-0.18693	284.54E-6
	15.00000	19.00000	95.70000	-2.8548	95.524	-113.89E-6	-0.22849	347.61E-6
	15.75000	19.00000	95.70000	-3.1400	95.524	-181.66E-6	-0.28522	433.56E-6
	16.50000	19.00000	95.70000	-3.4732	95.524	-322.26E-6	-0.36601	555.54E-6
	17.25000	19.00000	95.70000	-3.8674	95.524	-623.97E-6	-0.48775	738.55E-6
	18.00000	19.00000	95.70000	-4.3411	95.524	-0.0014224	-0.68603	0.0010338
	18.75000	19.00000	95.70000	-4.9192	95.524	-0.0040586	-1.0440	0.0015559
	19.50000	19.00000	95.70000	-5.6247	95.524	-0.014146	-1.7409	0.0025269
	20.25000	19.00000	95.70000	-6.4196	95.524	-0.037394	-2.8066	0.0039403
	21.00000	19.00000	95.70000	-7.1646	95.524	-0.051073	-3.6245	0.0050631
	21.75000	19.00000	95.70000	-7.7864	95.524	-0.054785	-4.0748	0.0057163
	22.50000	19.00000	95.70000	-8.2767	95.524	-0.055863	-4.3178	0.0060772
	23.25000	19.00000	95.70000	-8.6426	95.524	-0.055708	-4.4180	0.0062316
	24.00000	19.00000	95.70000	-8.9151	95.524	-0.055090	-4.4505	0.0062867
	24.75000	19.00000	95.70000	-9.1358	95.524	-0.055165	-4.5101	0.0063770
	25.50000	19.00000	95.70000	-9.3189	95.524	-0.056036	-4.6180	0.0065336
	26.25000	19.00000	95.70000	-9.4470	95.524	-0.056876	-4.7171	0.0066773
	27.00000	19.00000	95.70000	-9.5025	95.524	-0.057281	-4.7701	0.0067544
	27.75000	19.00000	95.70000	-9.4795	95.524	-0.057373	-4.7746	0.0067604
	28.50000	19.00000	95.70000	-9.3770	95.524	-0.057234	-4.7344	0.0067003
	29.25000	19.00000	95.70000	-9.1951	95.524	-0.056877	-4.6517	0.0065773
	30.00000	19.00000	95.70000	-8.9364	95.524	-0.056386	-4.5329	0.0064007
	30.75000	19.00000	95.70000	-8.6030	95.524	-0.055840	-4.3851	0.0061801
	31.50000	19.00000	95.70000	-8.1883	95.524	-0.055179	-4.1929	0.0058929
	32.25000	19.00000	95.70000	-7.6700	95.524	-0.053219	-3.8800	0.0054333
	33.00000	19.00000	95.70000	-7.0118	95.524	-0.043241	-3.2205	0.0045183
	33.75000	19.00000	95.70000	-6.2369	95.524	-0.019336	-2.1385	0.0030862
	34.50000	19.00000	95.70000	-5.4951	95.524	-0.0058064	-1.3016	0.0019330
	35.25000	19.00000	95.70000	-4.8676	95.524	-0.0020294	-0.85127	0.0012804
	36.00000	19.00000	95.70000	-4.3470	95.524	-867.47E-6	-0.60081	908.85E-6
	36.75000	19.00000	95.70000	-3.9112	95.524	-448.19E-6	-0.44798	679.48E-6
	37.50000	19.00000	95.70000	-3.5417	95.524	-257.14E-6	-0.34734	527.66E-6
	38.25000	19.00000	95.70000	-3.2245	95.524	-153.97E-6	-0.27724	421.64E-6
	39.00000	19.00000	95.70000	-2.9495	95.524	-94.946E-6	-0.22627	344.40E-6
	39.75000	19.00000	95.70000	-2.7087	95.524	-66.817E-6	-0.18794	286.17E-6
	40.50000	19.00000	95.70000	-2.4963	95.524	-47.123E-6	-0.15837	241.22E-6
	41.25000	19.00000	95.70000	-2.3076	95.524	-37.691E-6	-0.13503	205.70E-6
	42.00000	19.00000	95.70000	-2.1390	95.524	-30.310E-6	-0.11628	177.16E-6
	42.75000	19.00000	95.70000	-1.9876	95.524	-21.990E-6	-0.10098	153.89E-6
	43.50000	19.00000	95.70000	-1.8511	95.524	-15.305E-6	-0.088337	134.65E-6
	44.25000	19.00000	95.70000	-1.7274	95.524	-11.285E-6	-0.077797	118.61E-6
	45.00000	19.00000	95.70000	-1.6149	95.524	-12.140E-6	-0.068923	105.06E-6
	45.75000	19.00000	95.70000	-1.5123	95.524	-5.5626E-6	-0.061345	93.556E-6
	46.50000	19.00000	95.70000	-1.4185	95.524	-2.0802E-6	-0.054851	83.679E-6
	47.25000	19.00000	95.70000	-1.3325	95.524	-8.8960E-6	-0.049288	75.128E-6
	48.00000	19.00000	95.70000	-1.2533	95.524	-1.4350E-6	-0.044427	67.779E-6
	48.75000	19.00000	95.70000	-1.1804	95.524	-2.7210E-6	-0.040222	61.350E-6
	49.50000	19.00000	95.70000	-1.1130	95.524	-4.3288E-6	-0.036504	55.663E-6
	50.25000	19.00000	95.70000	-1.0507	95.524	2.4214E-6	-0.033217	50.708E-6
	51.00000	19.00000	95.70000	-0.99287	95.524	-2.7210E-6	-0.030348	46.284E-6
	51.75000	19.00000	95.70000	-0.93916	95.524	-8.3074E-6	-0.027807	42.355E-6
	52.50000	19.00000	95.70000	-0.88918	95.524	-2.2113E-6	-0.025506	38.901E-6
	53.25000	19.00000	95.70000	-0.84260	95.524	0.0	-0.023460	35.796E-6
	54.00000	19.00000	95.70000	-0.79912	95.524	0.0	-0.021618	32.979E-6
	54.75000	19.00000	95.70000	-0.75849	95.524	-9.4429E-6	-0.019999	30.430E-6
	55.50000	19.00000	95.70000	-0.72045	95.524	0.0	-0.018517	28.254E-6
	56.25000	19.00000	95.70000	-0.68481	95.524	1.1921E-6	-0.017175	26.218E-6
	57.00000	19.00000	95.70000	-0.65136	95.524	-3.0011E-6	-0.015948	24.308E-6
	57.75000	19.00000	95.70000	-0.61995	95.524	-3.7119E-6	-0.014845	22.618E-6
	58.50000	19.00000	95.70000	-0.59041	95.524	2.4498E-6	-0.013846	21.151E-6
	59.25000	19.00000	95.70000	-0.56260	95.524	1.9029E-6	-0.012919	19.730E-6

Name	Location X [m]	Location Y [m]	Location Z[Level] [mOD]	Location Z [mm]	Stresses Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Stresses Sum Princ [kN/m²]	Stresses Vert Strain [%]
	60.00000	19.00000	95.70000	-0.53639	95.524	-4.5955E-6	-0.012089	18.404E-6
	.00000	20.00000	95.70000	-0.75836	95.524	3.2678E-6	-0.020305	31.015E-6
	0.75000	20.00000	95.70000	-0.80040	95.524	-3.4824E-6	-0.022066	33.639E-6
	1.50000	20.00000	95.70000	-0.84557	95.524	1.0848E-6	-0.024027	36.674E-6
	2.25000	20.00000	95.70000	-0.89419	95.524	-9.9525E-6	-0.026256	39.973E-6
	3.00000	20.00000	95.70000	-0.94665	95.524	2.5570E-6	-0.028739	43.877E-6
	3.75000	20.00000	95.70000	-1.0033	95.524	-2.7999E-6	-0.031577	48.159E-6
	4.50000	20.00000	95.70000	-1.0648	95.524	-5.6654E-6	-0.034801	53.052E-6
	5.25000	20.00000	95.70000	-1.1315	95.524	-3.4168E-6	-0.038496	58.711E-6
	6.00000	20.00000	95.70000	-1.2041	95.524	-6.5908E-6	-0.042758	65.184E-6
	6.75000	20.00000	95.70000	-1.2834	95.524	-11.639E-6	-0.047698	72.677E-6
	7.50000	20.00000	95.70000	-1.3702	95.524	-2.6122E-6	-0.053415	81.482E-6
	8.25000	20.00000	95.70000	-1.4656	95.524	-12.766E-6	-0.060188	91.725E-6
	9.00000	20.00000	95.70000	-1.5707	95.524	-4.8086E-6	-0.068181	103.99E-6
	9.75000	20.00000	95.70000	-1.6872	95.524	-14.387E-6	-0.077743	118.50E-6
	10.50000	20.00000	95.70000	-1.8166	95.524	-19.421E-6	-0.089264	136.03E-6
	11.25000	20.00000	95.70000	-1.9613	95.524	-25.301E-6	-0.10336	157.50E-6
	12.00000	20.00000	95.70000	-2.1239	95.524	-32.732E-6	-0.12083	184.08E-6
	12.75000	20.00000	95.70000	-2.3077	95.524	-38.891E-6	-0.14281	217.56E-6
	13.50000	20.00000	95.70000	-2.5170	95.524	-60.007E-6	-0.17103	260.43E-6
	14.25000	20.00000	95.70000	-2.7575	95.524	-91.167E-6	-0.20816	316.80E-6
	15.00000	20.00000	95.70000	-3.0366	95.524	-145.35E-6	-0.25857	393.22E-6
	15.75000	20.00000	95.70000	-3.3645	95.524	-243.98E-6	-0.32974	500.92E-6
	16.50000	20.00000	95.70000	-3.7564	95.524	-444.67E-6	-0.43614	661.44E-6
	17.25000	20.00000	95.70000	-4.2352	95.524	-980.81E-6	-0.60914	920.53E-6
	18.00000	20.00000	95.70000	-4.8400	95.524	-0.0027693	-0.93196	0.0013967
	18.75000	20.00000	95.70000	-5.6483	95.524	-0.013130	-1.7159	0.0024982
	19.50000	20.00000	95.70000	-6.8777	95.524	-0.23740	-5.4325	0.0061160
	20.25000	20.00000	95.70000	-9.7800	95.524	-31.458	-56.839	-0.20128
	21.00000	20.00000	95.70000	-11.207	95.524	-32.656	-63.924	-0.20144
	21.75000	20.00000	95.70000	-12.211	95.524	-32.677	-65.255	-0.19961
	22.50000	20.00000	95.70000	-12.923	95.524	-32.683	-65.827	-0.19879
	23.25000	20.00000	95.70000	-13.332	95.524	-32.675	-65.676	-0.19894
	24.00000	20.00000	95.70000	-13.542	95.524	-32.650	-65.023	-0.19971
	24.75000	20.00000	95.70000	-13.795	95.524	-32.649	-65.050	-0.19966
	25.50000	20.00000	95.70000	-14.137	95.524	-32.674	-65.880	-0.19862
	26.25000	20.00000	95.70000	-14.387	95.524	-32.685	-66.425	-0.19789
	27.00000	20.00000	95.70000	-14.491	95.524	-32.688	-66.616	-0.19763
	27.75000	20.00000	95.70000	-14.469	95.524	-32.688	-66.638	-0.19759
	28.50000	20.00000	95.70000	-14.328	95.524	-32.687	-66.539	-0.19774
	29.25000	20.00000	95.70000	-14.062	95.524	-32.684	-66.287	-0.19809
	30.00000	20.00000	95.70000	-13.682	95.524	-32.680	-65.917	-0.19862
	30.75000	20.00000	95.70000	-13.218	95.524	-32.677	-65.570	-0.19912
	31.50000	20.00000	95.70000	-12.668	95.524	-32.675	-65.259	-0.19958
	32.25000	20.00000	95.70000	-11.979	95.524	-32.680	-64.904	-0.20017
	33.00000	20.00000	95.70000	-10.922	95.524	-32.474	-62.300	-0.20225
	33.75000	20.00000	95.70000	-7.9628	95.524	-0.65755	-9.0020	0.0077160
	34.50000	20.00000	95.70000	-6.4820	95.524	-0.023077	-2.3934	0.0034409
	35.25000	20.00000	95.70000	-5.5380	95.524	-0.0044401	-1.2359	0.0018452
	36.00000	20.00000	95.70000	-4.8396	95.524	-0.0014927	-0.78550	0.0011849
	36.75000	20.00000	95.70000	-4.2906	95.524	-656.50E-6	-0.55238	836.88E-6
	37.50000	20.00000	95.70000	-3.8432	95.524	-339.53E-6	-0.41264	626.55E-6
	38.25000	20.00000	95.70000	-3.4697	95.524	-199.41E-6	-0.32104	488.05E-6
	39.00000	20.00000	95.70000	-3.1522	95.524	-129.58E-6	-0.25712	391.16E-6
	39.75000	20.00000	95.70000	-2.8787	95.524	-87.774E-6	-0.21050	320.41E-6
	40.50000	20.00000	95.70000	-2.6403	95.524	-62.653E-6	-0.17534	266.99E-6
	41.25000	20.00000	95.70000	-2.4308	95.524	-36.490E-6	-0.14810	225.65E-6
	42.00000	20.00000	95.70000	-2.2451	95.524	-30.273E-6	-0.12652	192.79E-6
	42.75000	20.00000	95.70000	-2.0796	95.524	-19.059E-6	-0.10914	166.37E-6
	43.50000	20.00000	95.70000	-1.9313	95.524	-12.210E-6	-0.094935	144.75E-6
	44.25000	20.00000	95.70000	-1.7977	95.524	-7.3344E-6	-0.083176	126.85E-6
	45.00000	20.00000	95.70000	-1.6768	95.524	-8.2836E-6	-0.073329	111.82E-6
	45.75000	20.00000	95.70000	-1.5671	95.524	-10.869E-6	-0.065032	99.134E-6
	46.50000	20.00000	95.70000	-1.4671	95.524	-10.425E-6	-0.057962	88.350E-6
	47.25000	20.00000	95.70000	-1.3757	95.524	-9.0316E-6	-0.051871	79.069E-6
	48.00000	20.00000	95.70000	-1.2919	95.524	-5.3197E-6	-0.046618	71.087E-6
	48.75000	20.00000	95.70000	-1.2150	95.524	-1.5423E-6	-0.042080	64.197E-6
	49.50000	20.00000	95.70000	-1.1441	95.524	-7.1153E-6	-0.038108	58.084E-6
	50.25000	20.00000	95.70000	-1.0786	95.524	-6.2034E-6	-0.034614	52.762E-6
	51.00000	20.00000	95.70000	-1.0181	95.524	-3.5107E-6	-0.031549	48.109E-6
	51.75000	20.00000	95.70000	-0.96199	95.524	0.0	-0.028823	43.975E-6
	52.50000	20.00000	95.70000	-0.90988	95.524	-3.5107E-6	-0.026413	40.271E-6
	53.25000	20.00000	95.70000	-0.86141	95.524	-5.7876E-6	-0.024266	36.975E-6
	54.00000	20.00000	95.70000	-0.81625	95.524	0.0	-0.022333	34.075E-6
	54.75000	20.00000	95.70000	-0.77410	95.524	-3.3468E-6	-0.020612	31.422E-6
	55.50000	20.00000	95.70000	-0.73473	95.524	0.0	-0.019035	29.044E-6
	56.25000	20.00000	95.70000	-0.69787	95.524	0.0	-0.017637	26.917E-6
	57.00000	20.00000	95.70000	-0.66335	95.524	-4.3660E-6	-0.016384	24.961E-6
	57.75000	20.00000	95.70000	-0.63095	95.524	0.0	-0.015229	23.246E-6
	58.50000	20.00000	95.70000	-0.60053	95.524	0.0	-0.014166	21.622E-6
	59.25000	20.00000	95.70000	-0.57192	95.524	-1.1921E-6	-0.013231	20.178E-6
	60.00000	20.00000	95.70000	-0.54499	95.524	2.5854E-6	-0.012348	18.866E-6
	.00000	21.00000	95.70000	-0.77037	95.524	-5.8666E-6	-0.020773	31.644E-6
	0.75000	21.00000	95.70000	-0.81358	95.524	0.0	-0.022586	34.472E-6
	1.50000	21.00000	95.70000	-0.86008	95.524	0.0	-0.024622	37.580E-6
	2.25000	21.00000	95.70000	-0.91021	95.524	0.0	-0.026932	41.093E-6
	3.00000	21.00000	95.70000	-0.96436	95.524	-1.2994E-6	-0.029550	45.079E-6
	3.75000	21.00000	95.70000	-1.0230	95.524	-2.0102E-6	-0.032505	49.582E-6
	4.50000	21.00000	95.70000	-1.0866	95.524	1.2860E-6	-0.035880	54.762E-6
	5.25000	21.00000	95.70000	-1.1559	95.524	0.0	-0.039779	60.696E-6
	6.00000	21.00000	95.70000	-1.2314	95.524	-12.551E-6	-0.044253	67.412E-6
	6.75000	21.00000	95.70000	-1.3141	95.524	-5.1975E-6	-0.049475	75.447E-6
	7.50000	21.00000	95.70000	-1.4048	95.524	-7.8902E-6	-0.055596	84.764E-6
	8.25000	21.00000	95.70000	-1.5049	95.524	-3.6031E-6	-0.062798	95.792E-6
	9.00000	21.00000	95.70000	-1.6155	95.524	-3.2425E-6	-0.071341	108.83E-6
	9.75000	21.00000	95.70000	-1.7384	95.524	-12.685E-6	-0.081666	124.50E-6
	10.50000	21.00000	95.70000	-1.8757	95.524	-16.153E-6	-0.094172	143.55E-6
	11.25000	21.00000	95.70000	-2.0298	95.524	-18.737E-6	-0.10955	166.99E-6
	12.00000	21.00000	95.70000	-2.2038	95.524	-36.831E-6	-0.12880	196.20E-6
	12.75000	21.00000	95.70000	-2.4018	95.524	-47.743E-6	-0.15325	233.40E-6
	13.50000	21.00000	95.70000	-2.6289	95.524	-70.883E-6	-0.18495	281.58E-6
	14.25000	21.00000	95.70000	-2.8919	95.524	-106.22E-6	-0.22723	345.76E-6
	15.00000	21.00000	95.70000	-3.2002	95.524	-166.36E-6	-0.28549	434.11E-6
	15.75000	21.00000	95.70000	-3.5667	95.524	-291.80E-6	-0.36937	560.96E-6
	16.50000	21.00000	95.70000	-4.0112	95.524	-555.71E-6	-0.49784	754.58E-6
	17.25000	21.00000	95.70000	-4.5648	95.524	-0.0012668	-0.71363	0.0010774
	18.00000	21.00000	95.70000	-5.2822	95.524	-0.0037996	-1.1344	0.0016961
	18.75000	21.00000	95.70000	-6.2767	95.524	-0.019418	-2.2183	0.0032072
	19.50000	21.00000	95.70000	-7.8630	95.524	-0.39587	-7.7464	0.0081960
	20.25000	21.00000	95.70000	-11.151	95.524	-37.523	-59.813	-0.25227
	21.00000	21.00000	95.70000	-11.984	95.524	-7.2088	-29.395	-0.021146
	21.75000	21.00000	95.70000	-14.834	95.524	-26.973	-67.378	-0.14414
	22.50000	21.00000	95.70000	-15.977	95.524	-27.045	-69.598	-0.14141
	23.25000	21.00000	95.70000	-16.244	95.524	-26.846	-66.846	-0.14379
	24.00000	21.00000	95.70000	-14.252	95.524	9.9398	-6.2479	0.10054
	24.75000	21.00000	95.70000	-14.400	95.524	10.992	-3.2505	0.10560
	25.50000	21.00000	95.70000	-17.026	95.524	-26.771	-66.160	-0.14414
	26.25000	21.00000	95.70000	-17.620	95.524	-27.044	-70.112	-0.14062
	27.00000	21.00000	95.70000	-17.774	95.524	-27.054	-70.576	-0.14000
	27.75000	21.00000	95.70000	-17.748	95.524	-27.055	-70.618	-0.13994
	28.50000	21.00000	95.70000	-17.562	95.524	-27.049	-70.364	-0.14028
	29.25000	21.00000	95.70000	-17.092	95.524	-26.965	-68.665	-0.14210
	30.00000	21.00000	95.70000	-16.286	95.524	-26.590	-64.119	-0.14561
	30.75000	21.00000	95.70000	-15.563	95.524	-26.517	-62.363	-0.14761
	31.50000	21.00000	95.70000	-14.860	95.524	-26.512	-61.807	-0.14842
	32.25000	21.00000	95.70000	-14.053	95.524	-26.557	-61.923	-0.14866
	33.00000	21.00000	95.70000	-13.664	95.524	-45.513	-89.075	-0.28077
	33.75000	21.00000	95.70000	-9.5908	95.524	-1.2608	-15.272	0.011760
	34.50000	21.00000	95.70000	-7.4300	95.524	-0.039412	-3.4399	0.0048881
	35.25000	21.00000	95.70000	-6.1799	95.524	-0.0067709	-1.6080	0.0023917
	36.00000	21.00000	95.70000	-5.3095	95.524	-0.0020933	-0.96319	0.0014506
	36.75000	21.00000	95.70000	-4.6515	95.524	-871.39E-6	-0.65237	987.49E-6
	37.50000	21.00000	95.70000	-4.1296	95.524	-437.82E-6	-0.47509	720.95E-6
	38.25000	21.00000	95.70000	-3.7022	95.524	-245.61E-6	-0.36285	551.44E-6
	39.00000	21.00000	95.70000	-3.3443	95.524	-143.17E-6	-0.28657	435.97E-6
	39.75000	21.00000	95.70000	-3.0395	95.524	-94.548E-6	-0.23206	353.24E-6
	40.50000	21.00000	95.70000	-2.7764	95.524	-59.339E-6	-0.19154	291.73E-6
	41.25000	21.00000	95.70000	-2.5469	95.524	-47.934E-6	-0.16059	244.60E-6
	42.00000	21.00000	95.70000	-2.3450	95.524	-28.534E-6	-0.13632	207.75E-6
	42.75000	21.00000	95.70000	-2.1660	95.524	-20.106E-6	-0.11693	178.25E-6
	43.50000	21.00000	95.70000	-2.0065	95.524	-18.816E-6	-0.10122	154.28E-6
	44.25000	21.00000	95.70000	-1.8634	95.524	-12.612E-6	-0.088273	134.58E-6
	45.00000	21.00000	95.70000	-1.7346	95.524	-7.8306E-6	-0.077524	118.22E-6
	45.75000	21.00000	95.70000	-1.6180	95.524	-11.271E-6	-0.068520	104.45E-6
	46.50000	21.00000	95.70000	-1.5122	95.524	-8.6293E-6	-0.060875	92.811E-6
	47.25000	21.00000	95.70000	-1.4158	95.524	-3.4452E-6	-0.054310	82.841E-6
	48.00000	21.00000	95.70000	-1.3277	95.524	-11.617E-6	-0.048698	74.203E-6
	48.75000	21.00000	95.70000	-1.2469	95.524	-3.2440E-6	-0.043825	66.844E-6
	49.50000	21.00000	95.70000	-1.1727	95.524	-1.8373E-6	-0.039606	60.419E-6
	50.25000	21.00000	95.70000	-1.1044	95.524	-8.2791E-6	-0.035912	54.723E-6
	51.00000	21.00000	95.70000	-1.0413	95.524	-1.6078E-6	-0.032659	49.820E-6
	51.75000	21.00000	95.70000	-0.98293	95.524	-3.3095E-6	-0.029807	45.454E-6
	52.50000	21.00000	95.70000	-0.92884	95.524	4.9412E-6	-0.027236	41.605E-6
	53.25000	21.00000	95.70000	-0.87861	95.524	-2.3186E-6	-0.024993	38.117E-6
	54.00000	21.00000	95.70000	-0.83188	95.524	1.7673E-6	-0.022973	35.071E-6
	54.75000	21.00000	95.70000	-0.78835	95.524	-2.1830E-6	-0.021176	32.293E-6
	55.50000	21.00000	95.70000	-0.74773	95.524	4.5389E-6	-0.019542	29.861E-6

Name	Location X [m]	Location Y [m]	Location Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Stresses Sum Princ [kN/m²]	Stresses Vert Strain [%]
	56.25000	21.00000	95.70000	-0.70976	95.524	0.0	-0.018065	27.559E-6
	57.00000	21.00000	95.70000	-0.67424	95.524	2.3842E-6	-0.016762	25.599E-6
	57.75000	21.00000	95.70000	-0.64094	95.524	-3.0950E-6	-0.015582	23.748E-6
	58.50000	21.00000	95.70000	-0.60971	95.524	2.8938E-6	-0.014488	22.134E-6
	59.25000	21.00000	95.70000	-0.58037	95.524	-1.1638E-6	-0.013512	20.608E-6
	60.00000	21.00000	95.70000	-0.55277	95.524	2.8655E-6	-0.012614	19.275E-6
	.00000	22.00000	95.70000	-0.78067	95.524	-2.9728E-6	-0.021162	32.264E-6
	0.75000	22.00000	95.70000	-0.82490	95.524	0.0	-0.023044	35.159E-6
	1.50000	22.00000	95.70000	-0.87253	95.524	1.1921E-6	-0.025137	38.368E-6
	2.25000	22.00000	95.70000	-0.92395	95.524	0.0	-0.027514	41.979E-6
	3.00000	22.00000	95.70000	-0.97956	95.524	-7.3954E-6	-0.030219	46.045E-6
	3.75000	22.00000	95.70000	-1.0398	95.524	4.6611E-6	-0.033282	50.829E-6
	4.50000	22.00000	95.70000	-1.1054	95.524	-5.3197E-6	-0.036823	56.141E-6
	5.25000	22.00000	95.70000	-1.1768	95.524	-6.1095E-6	-0.040841	62.264E-6
	6.00000	22.00000	95.70000	-1.2548	95.524	1.8895E-6	-0.045536	69.501E-6
	6.75000	22.00000	95.70000	-1.3404	95.524	-8.0913E-6	-0.051010	77.764E-6
	7.50000	22.00000	95.70000	-1.4345	95.524	-4.8235E-6	-0.057405	87.552E-6
	8.25000	22.00000	95.70000	-1.5385	95.524	-4.6223E-6	-0.064988	99.124E-6
	9.00000	22.00000	95.70000	-1.6538	95.524	-15.242E-6	-0.074042	112.84E-6
	9.75000	22.00000	95.70000	-1.7822	95.524	-15.177E-6	-0.084948	129.49E-6
	10.50000	22.00000	95.70000	-1.9261	95.524	-14.077E-6	-0.098260	149.81E-6
	11.25000	22.00000	95.70000	-2.0881	95.524	-27.497E-6	-0.11475	174.85E-6
	12.00000	22.00000	95.70000	-2.2718	95.524	-36.027E-6	-0.13541	206.30E-6
	12.75000	22.00000	95.70000	-2.4817	95.524	-54.199E-6	-0.16185	246.47E-6
	13.50000	22.00000	95.70000	-2.7236	95.524	-77.496E-6	-0.19635	298.91E-6
	14.25000	22.00000	95.70000	-3.0052	95.524	-119.63E-6	-0.24267	369.19E-6
	15.00000	22.00000	95.70000	-3.3372	95.524	-184.95E-6	-0.30687	466.57E-6
	15.75000	22.00000	95.70000	-3.7345	95.524	-320.74E-6	-0.39978	607.10E-6
	16.50000	22.00000	95.70000	-4.2192	95.524	-622.86E-6	-0.54253	822.16E-6
	17.25000	22.00000	95.70000	-4.8259	95.524	-0.0013913	-0.78130	0.0011795
	18.00000	22.00000	95.70000	-5.6137	95.524	-0.0040503	-1.2390	0.0018536
	18.75000	22.00000	95.70000	-6.6981	95.524	-0.019661	-2.3687	0.0034345
	19.50000	22.00000	95.70000	-8.3804	95.524	-0.38769	-7.7845	0.0083291
	20.25000	22.00000	95.70000	-11.775	95.524	-37.370	-58.757	-0.25248
	21.00000	22.00000	95.70000	-14.170	95.524	-26.623	-62.950	-0.14769
	21.75000	22.00000	95.70000	-18.901	95.524	-66.217	-138.66	-0.39467
	22.50000	22.00000	95.70000	-20.587	95.524	-66.372	-143.11	-0.38929
	23.25000	22.00000	95.70000	-21.133	95.524	-66.220	-141.28	-0.39070
	24.00000	22.00000	95.70000	-20.062	95.524	-52.266	-106.52	-0.31597
	24.75000	22.00000	95.70000	-20.106	95.524	-51.697	-103.83	-0.31487
	25.50000	22.00000	95.70000	-21.473	95.524	-65.970	-137.18	-0.39466
	26.25000	22.00000	95.70000	-21.700	95.524	-66.071	-138.49	-0.39359
	27.00000	22.00000	95.70000	-21.714	95.524	-66.069	-138.47	-0.39361
	27.75000	22.00000	95.70000	-21.669	95.524	-66.071	-138.54	-0.39352
	28.50000	22.00000	95.70000	-21.597	95.524	-66.095	-139.00	-0.39302
	29.25000	22.00000	95.70000	-21.223	95.524	-65.601	-136.13	-0.39289
	30.00000	22.00000	95.70000	-18.781	95.524	-27.505	-75.484	-0.13664
	30.75000	22.00000	95.70000	-17.899	95.524	-27.048	-70.951	-0.13937
	31.50000	22.00000	95.70000	-17.105	95.524	-27.038	-70.192	-0.14044
	32.25000	22.00000	95.70000	-16.087	95.524	-27.066	-69.704	-0.14144
	33.00000	22.00000	95.70000	-15.220	95.524	-45.784	-93.749	-0.27612
	33.75000	22.00000	95.70000	-10.617	95.524	-1.2879	-16.633	0.013590
	34.50000	22.00000	95.70000	-8.1415	95.524	-0.043553	-3.9418	0.0056161
	35.25000	22.00000	95.70000	-6.7026	95.524	-0.0077871	-1.8440	0.0027425
	36.00000	22.00000	95.70000	-5.7099	95.524	-0.0024353	-1.0930	0.0016456
	36.75000	22.00000	95.70000	-4.9675	95.524	-0.0010039	-0.73167	0.0011073
	37.50000	22.00000	95.70000	-4.3846	95.524	-498.32E-6	-0.52721	799.92E-6
	38.25000	22.00000	95.70000	-3.9115	95.524	-277.34E-6	-0.39897	606.26E-6
	39.00000	22.00000	95.70000	-3.5184	95.524	-174.48E-6	-0.31261	475.43E-6
	39.75000	22.00000	95.70000	-3.1857	95.524	-104.88E-6	-0.25138	382.63E-6
	40.50000	22.00000	95.70000	-2.9004	95.524	-72.715E-6	-0.20623	314.02E-6
	41.25000	22.00000	95.70000	-2.6529	95.524	-55.012E-6	-0.17197	261.90E-6
	42.00000	22.00000	95.70000	-2.4361	95.524	-39.764E-6	-0.14527	221.31E-6
	42.75000	22.00000	95.70000	-2.2449	95.524	-33.182E-6	-0.12408	189.03E-6
	43.50000	22.00000	95.70000	-2.0750	95.524	-28.142E-6	-0.10699	163.00E-6
	44.25000	22.00000	95.70000	-1.9233	95.524	-16.446E-6	-0.092967	141.71E-6
	45.00000	22.00000	95.70000	-1.7871	95.524	-13.389E-6	-0.081406	124.10E-6
	45.75000	22.00000	95.70000	-1.6643	95.524	-8.7142E-6	-0.071697	109.32E-6
	46.50000	22.00000	95.70000	-1.5531	95.524	-10.051E-6	-0.063519	96.833E-6
	47.25000	22.00000	95.70000	-1.4521	95.524	-8.8304E-6	-0.056566	86.234E-6
	48.00000	22.00000	95.70000	-1.3599	95.524	-6.3106E-6	-0.050600	77.154E-6
	48.75000	22.00000	95.70000	-1.2757	95.524	-2.9355E-6	-0.045439	69.309E-6
	49.50000	22.00000	95.70000	-1.1985	95.524	-1.4633E-6	-0.040979	62.517E-6
	50.25000	22.00000	95.70000	-1.1275	95.524	-6.3762E-6	-0.037090	56.538E-6
	51.00000	22.00000	95.70000	-1.0621	95.524	-12.365E-6	-0.033682	51.282E-6
	51.75000	22.00000	95.70000	-1.0017	95.524	3.1322E-6	-0.030648	46.795E-6
	52.50000	22.00000	95.70000	-0.94583	95.524	-8.4803E-6	-0.028027	42.689E-6
	53.25000	22.00000	95.70000	-0.89401	95.524	0.0	-0.025635	39.122E-6
	54.00000	22.00000	95.70000	-0.84587	95.524	-9.1627E-6	-0.023564	35.873E-6
	54.75000	22.00000	95.70000	-0.80107	95.524	1.1638E-6	-0.021677	33.088E-6
	55.50000	22.00000	95.70000	-0.75933	95.524	3.2678E-6	-0.019986	30.528E-6
	56.25000	22.00000	95.70000	-0.72036	95.524	3.2395E-6	-0.018485	28.236E-6
	57.00000	22.00000	95.70000	-0.68393	95.524	0.0	-0.017118	26.118E-6
	57.75000	22.00000	95.70000	-0.64982	95.524	0.0	-0.015891	24.249E-6
	58.50000	22.00000	95.70000	-0.61786	95.524	-7.1809E-6	-0.014765	22.464E-6
	59.25000	22.00000	95.70000	-0.58786	95.524	2.0757E-6	-0.013745	20.992E-6
	60.00000	22.00000	95.70000	-0.55968	95.524	-3.2961E-6	-0.012825	19.540E-6
	.00000	23.00000	95.70000	-0.78916	95.524	-9.3356E-6	-0.021486	32.701E-6
	0.75000	23.00000	95.70000	-0.83420	95.524	-5.6937E-6	-0.023395	35.646E-6
	1.50000	23.00000	95.70000	-0.88277	95.524	3.9503E-6	-0.025549	39.022E-6
	2.25000	23.00000	95.70000	-0.93522	95.524	-5.8666E-6	-0.028000	42.673E-6
	3.00000	23.00000	95.70000	-0.99201	95.524	-6.8069E-6	-0.030770	46.890E-6
	3.75000	23.00000	95.70000	-1.0536	95.524	0.0	-0.033940	51.782E-6
	4.50000	23.00000	95.70000	-1.1207	95.524	-3.5897E-6	-0.037544	57.256E-6
	5.25000	23.00000	95.70000	-1.1938	95.524	-3.4168E-6	-0.041712	63.618E-6
	6.00000	23.00000	95.70000	-1.2739	95.524	-3.5241E-6	-0.046548	70.996E-6
	6.75000	23.00000	95.70000	-1.3618	95.524	-4.2066E-6	-0.052185	79.592E-6
	7.50000	23.00000	95.70000	-1.4586	95.524	-5.7861E-6	-0.058825	89.709E-6
	8.25000	23.00000	95.70000	-1.5656	95.524	-10.288E-6	-0.066684	101.66E-6
	9.00000	23.00000	95.70000	-1.6846	95.524	-20.240E-6	-0.076122	115.97E-6
	9.75000	23.00000	95.70000	-1.8174	95.524	-16.476E-6	-0.087485	133.34E-6
	10.50000	23.00000	95.70000	-1.9663	95.524	-25.021E-6	-0.10139	154.48E-6
	11.25000	23.00000	95.70000	-2.1345	95.524	-25.019E-6	-0.11863	180.80E-6
	12.00000	23.00000	95.70000	-2.3256	95.524	-39.953E-6	-0.14036	213.81E-6
	12.75000	23.00000	95.70000	-2.5445	95.524	-61.874E-6	-0.16817	256.05E-6
	13.50000	23.00000	95.70000	-2.7975	95.524	-79.735E-6	-0.20458	311.45E-6
	14.25000	23.00000	95.70000	-3.0927	95.524	-117.49E-6	-0.25355	385.82E-6
	15.00000	23.00000	95.70000	-3.4417	95.524	-193.81E-6	-0.32141	488.67E-6
	15.75000	23.00000	95.70000	-3.8601	95.524	-340.33E-6	-0.41947	636.97E-6
	16.50000	23.00000	95.70000	-4.3708	95.524	-640.13E-6	-0.56889	862.22E-6
	17.25000	23.00000	95.70000	-5.0084	95.524	-0.0014122	-0.81469	0.0012302
	18.00000	23.00000	95.70000	-5.8291	95.524	-0.0039849	-1.2725	0.0019052
	18.75000	23.00000	95.70000	-6.9372	95.524	-0.018972	-2.3621	0.0034307
	19.50000	23.00000	95.70000	-8.5992	95.524	-0.38277	-7.5518	0.0080189
	20.25000	23.00000	95.70000	-11.822	95.524	-37.315	-57.233	-0.25431
	21.00000	23.00000	95.70000	-13.497	95.524	-23.803	-48.336	-0.14417
	21.75000	23.00000	95.70000	-17.806	95.524	-60.707	-112.71	-0.38381
	22.50000	23.00000	95.70000	-20.483	95.524	-64.694	-132.96	-0.38943
	23.25000	23.00000	95.70000	-21.428	95.524	-55.580	-125.45	-0.31743
	24.00000	23.00000	95.70000	-21.406	95.524	-50.332	-113.60	-0.28748
	24.75000	23.00000	95.70000	-21.322	95.524	-50.200	-111.03	-0.29018
	25.50000	23.00000	95.70000	-18.848	95.524	0.95495	-41.587	0.072201
	26.25000	23.00000	95.70000	-17.702	95.524	12.504	-14.504	0.13661
	27.00000	23.00000	95.70000	-17.456	95.524	12.541	-13.431	0.13532
	27.75000	23.00000	95.70000	-17.330	95.524	12.538	-13.400	0.13524
	28.50000	23.00000	95.70000	-17.495	95.524	12.271	-16.527	0.13757
	29.25000	23.00000	95.70000	-20.294	95.524	-48.111	-100.87	-0.28656
	30.00000	23.00000	95.70000	-20.604	95.524	-50.268	-111.20	-0.29054
	30.75000	23.00000	95.70000	-20.210	95.524	-50.277	-111.32	-0.29044
	31.50000	23.00000	95.70000	-19.481	95.524	-50.273	-110.84	-0.29114
	32.25000	23.00000	95.70000	-18.291	95.524	-50.252	-109.37	-0.29320
	33.00000	23.00000	95.70000	-16.123	95.524	-49.574	-100.58	-0.30041
	33.75000	23.00000	95.70000	-11.047	95.524	-1.0290	-14.993	0.013457
	34.50000	23.00000	95.70000	-8.5667	95.524	-0.038976	-3.9342	0.0056465
	35.25000	23.00000	95.70000	-7.0699	95.524	-0.0075500	-1.9237	0.0028664
	36.00000	23.00000	95.70000	-6.0172	95.524	-0.0024858	-1.1623	0.0017508
	36.75000	23.00000	95.70000	-5.2231	95.524	-0.0010614	-0.78354	0.0011859
	37.50000	23.00000	95.70000	-4.5975	95.524	-539.00E-6	-0.56536	857.76E-6
	38.25000	23.00000	95.70000	-4.0899	95.524	-300.32E-6	-0.42723	649.17E-6
	39.00000	23.00000	95.70000	-3.6687	95.524	-176.81E-6	-0.33386	507.83E-6
	39.75000	23.00000	95.70000	-3.3132	95.524	-116.24E-6	-0.26760	407.27E-6
	40.50000	23.00000	95.70000	-3.0091	95.524	-84.567E-6	-0.21884	333.16E-6
	41.25000	23.00000	95.70000	-2.7461	95.524	-51.405E-6	-0.18182	276.97E-6
	42.00000	23.00000	95.70000	-2.5165	95.524	-43.640E-6	-0.15311	233.24E-6
	42.75000	23.00000	95.70000	-2.3145	95.524	-26.876E-6	-0.13036	198.68E-6
	43.50000	23.00000	95.70000	-2.1356	95.524	-15.941E-6	-0.11207	170.87E-6
	44.25000	23.00000	95.70000	-1.9762	95.524	-23.533E-6	-0.097157	148.04E-6
	45.00000	23.00000	95.70000	-1.8335	95.524	-10.458E-6	-0.084831	129.35E-6
	45.75000	23.00000	95.70000	-1.7051	95.524	-10.724E-6	-0.074537	113.64E-6
	46.50000	23.00000	95.70000	-1.5891	95.524	-13.655E-6	-0.065913	100.45E-6
	47.25000	23.00000	95.70000	-1.4840	95.524	-10.453E-6	-0.058550	89.247E-6
	48.00000	23.00000	95.70000	-1.3883	95.524	-5.1469E-6	-0.052284	79.735E-6
	48.75000	23.00000	95.70000	-1.3010	95.524	-5.5492E-6	-0.046879	71.482E-6
	49.50000	23.00000	95.70000	-1.2211	95.524	-5.0396E-6	-0.042191	64.335E-6
	50.25000	23.00000	95.70000	-1.1478	95.524	0.0	-0.038126	58.176E-6
	51.00000	23.00000	95.70000	-1.0803	95.524	2.0474E-6	-0.034557	52.750E-6
	51.75000	23.00000	95.70000	-1.0181	95.524	-2.8938E-6	-0.031433	47.938E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	52.50000	23.00000	95.70000	-0.96066	95.524	0.0	-0.028674	43.758E-6
	53.25000	23.00000	95.70000	-0.90742	95.524	6.8441E-6	-0.026233	40.092E-6
	54.00000	23.00000	95.70000	-0.85804	95.524	7.3254E-6	-0.024043	36.754E-6
	54.75000	23.00000	95.70000	-0.81213	95.524	-9.8452E-6	-0.022130	33.678E-6
	55.50000	23.00000	95.70000	-0.76940	95.524	-1.7300E-6	-0.020392	31.101E-6
	56.25000	23.00000	95.70000	-0.72955	95.524	-4.9040E-6	-0.018822	28.676E-6
	57.00000	23.00000	95.70000	-0.69233	95.524	1.7390E-6	-0.017410	26.582E-6
	57.75000	23.00000	95.70000	-0.65752	95.524	2.3842E-6	-0.016136	24.644E-6
	58.50000	23.00000	95.70000	-0.62492	95.524	0.0	-0.015009	22.896E-6
	59.25000	23.00000	95.70000	-0.59434	95.524	-1.8090E-6	-0.013964	21.292E-6
	60.00000	23.00000	95.70000	-0.56564	95.524	0.0	-0.013025	19.871E-6
	.00000	24.00000	95.70000	-0.79572	95.524	0.0	-0.021717	33.144E-6
	0.75000	24.00000	95.70000	-0.84139	95.524	-6.0022E-6	-0.023660	36.048E-6
	1.50000	24.00000	95.70000	-0.89065	95.524	0.0	-0.025860	39.456E-6
	2.25000	24.00000	95.70000	-0.94389	95.524	2.4781E-6	-0.028308	43.219E-6
	3.00000	24.00000	95.70000	-1.0016	95.524	0.0	-0.031160	47.550E-6
	3.75000	24.00000	95.70000	-1.0642	95.524	-7.8768E-6	-0.034385	52.397E-6
	4.50000	24.00000	95.70000	-1.1324	95.524	-10.569E-6	-0.038080	58.011E-6
	5.25000	24.00000	95.70000	-1.2068	95.524	4.0442E-6	-0.042330	64.629E-6
	6.00000	24.00000	95.70000	-1.2883	95.524	-9.3773E-6	-0.047270	72.045E-6
	6.75000	24.00000	95.70000	-1.3778	95.524	-10.073E-6	-0.053029	80.825E-6
	7.50000	24.00000	95.70000	-1.4766	95.524	-9.4980E-6	-0.059825	91.201E-6
	8.25000	24.00000	95.70000	-1.5859	95.524	-12.565E-6	-0.067870	103.45E-6
	9.00000	24.00000	95.70000	-1.7074	95.524	-8.1182E-6	-0.077483	118.16E-6
	9.75000	24.00000	95.70000	-1.8431	95.524	-16.131E-6	-0.089142	135.88E-6
	10.50000	24.00000	95.70000	-1.9956	95.524	-18.686E-6	-0.10341	157.62E-6
	11.25000	24.00000	95.70000	-2.1678	95.524	-37.730E-6	-0.12113	184.49E-6
	12.00000	24.00000	95.70000	-2.3638	95.524	-37.676E-6	-0.14337	218.43E-6
	12.75000	24.00000	95.70000	-2.5884	95.524	-54.577E-6	-0.17193	261.85E-6
	13.50000	24.00000	95.70000	-2.8481	95.524	-81.679E-6	-0.20932	318.66E-6
	14.25000	24.00000	95.70000	-3.1516	95.524	-121.62E-6	-0.25949	394.84E-6
	15.00000	24.00000	95.70000	-3.5103	95.524	-198.46E-6	-0.32896	500.14E-6
	15.75000	24.00000	95.70000	-3.9403	95.524	-342.44E-6	-0.42894	651.39E-6
	16.50000	24.00000	95.70000	-4.4643	95.524	-644.60E-6	-0.58025	879.52E-6
	17.25000	24.00000	95.70000	-5.1163	95.524	-0.0013951	-0.82631	0.0012481
	18.00000	24.00000	95.70000	-5.9492	95.524	-0.0038850	-1.2761	0.0019116
	18.75000	24.00000	95.70000	-7.0562	95.524	-0.018333	-2.3201	0.0033724
	19.50000	24.00000	95.70000	-8.6640	95.524	-0.37751	-7.2606	0.0076228
	20.25000	24.00000	95.70000	-11.597	95.524	-37.219	-54.948	-0.25691
	21.00000	24.00000	95.70000	-10.812	95.524	13.177	15.636	0.096787
	21.75000	24.00000	95.70000	-12.947	95.524	13.011	10.564	0.10301
	22.50000	24.00000	95.70000	-18.614	95.524	-50.557	-94.494	-0.31868
	23.25000	24.00000	95.70000	-20.417	95.524	-44.704	-104.24	-0.25023
	24.00000	24.00000	95.70000	-20.191	95.524	-34.276	-82.262	-0.18829
	24.75000	24.00000	95.70000	-20.244	95.524	-34.221	-80.817	-0.18999
	25.50000	24.00000	95.70000	-20.085	95.524	-34.180	-79.470	-0.19168
	26.25000	24.00000	95.70000	-19.785	95.524	-34.148	-78.210	-0.19331
	27.00000	24.00000	95.70000	-19.395	95.524	-34.130	-77.123	-0.19479
	27.75000	24.00000	95.70000	-18.902	95.524	-34.075	-75.403	-0.19692
	28.50000	24.00000	95.70000	-18.591	95.524	-34.032	-74.405	-0.19804
	29.25000	24.00000	95.70000	-18.741	95.524	-34.097	-76.162	-0.19596
	30.00000	24.00000	95.70000	-19.007	95.524	-34.191	-78.761	-0.19285
	30.75000	24.00000	95.70000	-18.905	95.524	-34.218	-79.817	-0.19149
	31.50000	24.00000	95.70000	-18.320	95.524	-34.220	-79.697	-0.19169
	32.25000	24.00000	95.70000	-17.175	95.524	-34.201	-78.333	-0.19360
	33.00000	24.00000	95.70000	-15.140	95.524	-33.719	-71.351	-0.19984
	33.75000	24.00000	95.70000	-11.033	95.524	-0.71568	-11.955	0.011690
	34.50000	24.00000	95.70000	-8.7725	95.524	-0.031271	-3.6588	0.0052968
	35.25000	24.00000	95.70000	-7.3039	95.524	-0.0067723	-1.9068	0.0028477
	36.00000	24.00000	95.70000	-6.2362	95.524	-0.0023737	-1.1869	0.0017894
	36.75000	24.00000	95.70000	-5.4168	95.524	-0.0010443	-0.81218	0.0012298
	37.50000	24.00000	95.70000	-4.7653	95.524	-551.04E-6	-0.59037	895.81E-6
	38.25000	24.00000	95.70000	-4.2340	95.524	-307.19E-6	-0.44755	680.11E-6
	39.00000	24.00000	95.70000	-3.7922	95.524	-186.85E-6	-0.35001	532.38E-6
	39.75000	24.00000	95.70000	-3.4191	95.524	-125.94E-6	-0.28043	426.77E-6
	40.50000	24.00000	95.70000	-3.1002	95.524	-77.346E-6	-0.22900	348.74E-6
	41.25000	24.00000	95.70000	-2.8246	95.524	-55.991E-6	-0.18996	289.36E-6
	42.00000	24.00000	95.70000	-2.5844	95.524	-39.129E-6	-0.15964	243.24E-6
	42.75000	24.00000	95.70000	-2.3734	95.524	-28.943E-6	-0.13567	206.76E-6
	43.50000	24.00000	95.70000	-2.1869	95.524	-21.075E-6	-0.11639	177.41E-6
	44.25000	24.00000	95.70000	-2.0210	95.524	-23.159E-6	-0.10070	153.45E-6
	45.00000	24.00000	95.70000	-1.8728	95.524	-21.294E-6	-0.087763	133.72E-6
	45.75000	24.00000	95.70000	-1.7397	95.524	-15.464E-6	-0.076989	117.34E-6
	46.50000	24.00000	95.70000	-1.6197	95.524	-8.6859E-6	-0.067925	103.57E-6
	47.25000	24.00000	95.70000	-1.5110	95.524	-9.5695E-6	-0.060265	91.872E-6
	48.00000	24.00000	95.70000	-1.4123	95.524	-12.407E-6	-0.053722	81.863E-6
	48.75000	24.00000	95.70000	-1.3224	95.524	1.8835E-6	-0.048063	73.358E-6
	49.50000	24.00000	95.70000	-1.2402	95.524	0.0	-0.043210	65.937E-6
	50.25000	24.00000	95.70000	-1.1649	95.524	-9.2983E-6	-0.039008	59.439E-6
	51.00000	24.00000	95.70000	-1.0957	95.524	-1.8373E-6	-0.035316	53.872E-6
	51.75000	24.00000	95.70000	-1.0320	95.524	0.0	-0.032086	48.958E-6
	52.50000	24.00000	95.70000	-0.97312	95.524	-5.5864E-6	-0.029258	44.594E-6
	53.25000	24.00000	95.70000	-0.91869	95.524	2.5570E-6	-0.026725	40.804E-6
	54.00000	24.00000	95.70000	-0.86825	95.524	-3.2023E-6	-0.024503	37.361E-6
	54.75000	24.00000	95.70000	-0.82141	95.524	0.0	-0.022483	34.307E-6
	55.50000	24.00000	95.70000	-0.77784	95.524	0.0	-0.020712	31.614E-6
	56.25000	24.00000	95.70000	-0.73724	95.524	-1.0848E-6	-0.019117	29.162E-6
	57.00000	24.00000	95.70000	-0.69935	95.524	-1.7807E-6	-0.017672	26.949E-6
	57.75000	24.00000	95.70000	-0.66394	95.524	-3.6836E-6	-0.016392	24.979E-6
	58.50000	24.00000	95.70000	-0.63080	95.524	1.1131E-6	-0.015208	23.217E-6
	59.25000	24.00000	95.70000	-0.59975	95.524	0.0	-0.014150	21.584E-6
	60.00000	24.00000	95.70000	-0.57061	95.524	-5.7876E-6	-0.013175	20.052E-6
	.00000	25.00000	95.70000	-0.80030	95.524	0.0	-0.021856	33.359E-6
	0.75000	25.00000	95.70000	-0.84639	95.524	2.9594E-6	-0.023840	36.405E-6
	1.50000	25.00000	95.70000	-0.89611	95.524	-5.3853E-6	-0.026080	39.746E-6
	2.25000	25.00000	95.70000	-0.94986	95.524	-3.3751E-6	-0.028570	43.564E-6
	3.00000	25.00000	95.70000	-1.0081	95.524	1.1131E-6	-0.031411	47.941E-6
	3.75000	25.00000	95.70000	-1.0713	95.524	0.0	-0.034653	52.878E-6
	4.50000	25.00000	95.70000	-1.1402	95.524	-5.6937E-6	-0.038400	58.544E-6
	5.25000	25.00000	95.70000	-1.2154	95.524	-5.3197E-6	-0.042701	65.110E-6
	6.00000	25.00000	95.70000	-1.2978	95.524	-5.5999E-6	-0.047709	72.749E-6
	6.75000	25.00000	95.70000	-1.3884	95.524	2.4363E-6	-0.053502	81.662E-6
	7.50000	25.00000	95.70000	-1.4882	95.524	-3.8043E-6	-0.060334	92.030E-6
	8.25000	25.00000	95.70000	-1.5987	95.524	-3.2008E-6	-0.068458	104.43E-6
	9.00000	25.00000	95.70000	-1.7216	95.524	-12.405E-6	-0.078212	119.23E-6
	9.75000	25.00000	95.70000	-1.8589	95.524	-7.0333E-6	-0.089917	137.14E-6
	10.50000	25.00000	95.70000	-2.0131	95.524	-17.896E-6	-0.10428	158.97E-6
	11.25000	25.00000	95.70000	-2.1873	95.524	-31.826E-6	-0.12208	186.00E-6
	12.00000	25.00000	95.70000	-2.3854	95.524	-43.356E-6	-0.14444	220.01E-6
	12.75000	25.00000	95.70000	-2.6123	95.524	-62.720E-6	-0.17304	263.47E-6
	13.50000	25.00000	95.70000	-2.8745	95.524	-82.110E-6	-0.21042	320.33E-6
	14.25000	25.00000	95.70000	-3.1805	95.524	-125.88E-6	-0.26050	396.35E-6
	15.00000	25.00000	95.70000	-3.5418	95.524	-195.59E-6	-0.32963	501.20E-6
	15.75000	25.00000	95.70000	-3.9742	95.524	-337.64E-6	-0.42894	651.43E-6
	16.50000	25.00000	95.70000	-4.5006	95.524	-636.06E-6	-0.57923	878.03E-6
	17.25000	25.00000	95.70000	-5.1548	95.524	-0.0013898	-0.82438	0.0012452
	18.00000	25.00000	95.70000	-5.9914	95.524	-0.0039160	-1.2766	0.0019121
	18.75000	25.00000	95.70000	-7.1093	95.524	-0.018702	-2.3442	0.0034059
	19.50000	25.00000	95.70000	-8.7600	95.524	-0.38108	-7.4419	0.0078667
	20.25000	25.00000	95.70000	-11.889	95.524	-37.287	-56.505	-0.25516
	21.00000	25.00000	95.70000	-12.593	95.524	-6.6889	-22.583	-0.026780
	21.75000	25.00000	95.70000	-15.858	95.524	-26.510	-61.623	-0.14868
	22.50000	25.00000	95.70000	-19.088	95.524	-55.849	-106.25	-0.34920
	23.25000	25.00000	95.70000	-20.036	95.524	-44.408	-100.90	-0.25261
	24.00000	25.00000	95.70000	-19.906	95.524	-34.243	-80.903	-0.19006
	24.75000	25.00000	95.70000	-20.068	95.524	-34.203	-79.956	-0.19114
	25.50000	25.00000	95.70000	-20.054	95.524	-34.197	-79.489	-0.19180
	26.25000	25.00000	95.70000	-19.786	95.524	-34.187	-78.688	-0.19293
	27.00000	25.00000	95.70000	-19.071	95.524	-34.098	-75.849	-0.19644
	27.75000	25.00000	95.70000	-16.411	95.524	-10.216	-25.773	-0.054201
	28.50000	25.00000	95.70000	-13.082	95.524	39.787	51.152	0.28622
	29.25000	25.00000	95.70000	-13.803	95.524	37.051	37.201	0.28245
	30.00000	25.00000	95.70000	-18.003	95.524	-33.764	-71.777	-0.19960
	30.75000	25.00000	95.70000	-18.542	95.524	-34.179	-77.978	-0.19393
	31.50000	25.00000	95.70000	-18.147	95.524	-34.193	-78.457	-0.19333
	32.25000	25.00000	95.70000	-17.083	95.524	-34.176	-77.279	-0.19497
	33.00000	25.00000	95.70000	-15.120	95.524	-33.699	-70.548	-0.20088
	33.75000	25.00000	95.70000	-11.102	95.524	-0.70759	-11.562	0.011164
	34.50000	25.00000	95.70000	-8.9026	95.524	-0.029393	-3.5357	0.0051261
	35.25000	25.00000	95.70000	-7.4560	95.524	-0.0063601	-1.8827	0.0028147
	36.00000	25.00000	95.70000	-6.3872	95.524	-0.0022709	-1.1935	0.0018005
	36.75000	25.00000	95.70000	-5.5565	95.524	-0.0010352	-0.82692	0.0012523
	37.50000	25.00000	95.70000	-4.8902	95.524	-544.31E-6	-0.60569	919.26E-6
	38.25000	25.00000	95.70000	-4.3438	95.524	-319.52E-6	-0.46123	700.88E-6
	39.00000	25.00000	95.70000	-3.8879	95.524	-196.82E-6	-0.36156	549.92E-6
	39.75000	25.00000	95.70000	-3.5022	95.524	-128.41E-6	-0.28994	441.25E-6
	40.50000	25.00000	95.70000	-3.1721	95.524	-80.812E-6	-0.23675	360.52E-6
	41.25000	25.00000	95.70000	-2.8870	95.524	-61.102E-6	-0.19628	298.95E-6
	42.00000	25.00000	95.70000	-2.6386	95.524	-43.781E-6	-0.16480	251.08E-6
	42.75000	25.00000	95.70000	-2.4206	95.524	-28.116E-6	-0.13988	213.19E-6
	43.50000	25.00000	95.70000	-2.2280	95.524	-20.823E-6	-0.11984	182.68E-6
	44.25000	25.00000	95.70000	-2.0570	95.524	-24.351E-6	-0.10355	157.79E-6
	45.00000	25.00000	95.70000	-1.9044	95.524	-21.014E-6	-0.090128	137.34E-6
	45.75000	25.00000	95.70000	-1.7675	95.524	-9.4250E-6	-0.078947	120.38E-6
	46.50000	25.00000	95.70000	-1.6442	95.524	-7.2137E-6	-0.069566	106.09E-6
	47.25000	25.00000	95.70000	-1.5327	95.524	-7.4938E-6	-0.061627	93.969E-6
	48.00000	25.00000	95.70000	-1.4316	95.524	-3.1933E-6	-0.054873	83.703E-6

Name	Location X [m]	Location Y [m]	Location Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Stresses Sum Princ [kN/m²]	Stresses Vert Strain [%]
	48.75000	25.00000	95.70000	-1.3395	95.524	-1.4916E-6	-0.049060	74.849E-6
	49.50000	25.00000	95.70000	-1.2555	95.524	-7.4238E-6	-0.044062	67.166E-6
	50.25000	25.00000	95.70000	-1.1786	95.524	-9.0972E-6	-0.039731	60.543E-6
	51.00000	25.00000	95.70000	-1.1080	95.524	2.2203E-6	-0.035933	54.851E-6
	51.75000	25.00000	95.70000	-1.0430	95.524	-2.2113E-6	-0.032631	49.772E-6
	52.50000	25.00000	95.70000	-0.98306	95.524	-3.7119E-6	-0.029702	45.288E-6
	53.25000	25.00000	95.70000	-0.92768	95.524	2.2486E-6	-0.027108	41.386E-6
	54.00000	25.00000	95.70000	-0.87638	95.524	1.2577E-6	-0.024845	37.924E-6
	54.75000	25.00000	95.70000	-0.82879	95.524	2.0474E-6	-0.022797	34.806E-6
	55.50000	25.00000	95.70000	-0.78454	95.524	-4.8757E-6	-0.020968	31.951E-6
	56.25000	25.00000	95.70000	-0.74335	95.524	1.0848E-6	-0.019343	29.526E-6
	57.00000	25.00000	95.70000	-0.70492	95.524	0.0	-0.017873	27.271E-6
	57.75000	25.00000	95.70000	-0.66904	95.524	6.3345E-6	-0.016562	25.330E-6
	58.50000	25.00000	95.70000	-0.63547	95.524	-5.7593E-6	-0.015387	23.426E-6
	59.25000	25.00000	95.70000	-0.60403	95.524	3.9786E-6	-0.014281	21.827E-6
	60.00000	25.00000	95.70000	-0.57454	95.524	0.0	-0.013302	20.303E-6
	.00000	26.00000	95.70000	-0.80286	95.524	2.7865E-6	-0.021917	33.469E-6
	0.75000	26.00000	95.70000	-0.84914	95.524	-1.2994E-6	-0.023900	36.458E-6
	1.50000	26.00000	95.70000	-0.89907	95.524	-6.0961E-6	-0.026134	39.823E-6
	2.25000	26.00000	95.70000	-0.95305	95.524	-3.0011E-6	-0.028659	43.704E-6
	3.00000	26.00000	95.70000	-1.0115	95.524	-10.742E-6	-0.031525	48.007E-6
	3.75000	26.00000	95.70000	-1.0750	95.524	-4.4733E-6	-0.034762	53.003E-6
	4.50000	26.00000	95.70000	-1.1442	95.524	-5.3853E-6	-0.038501	58.701E-6
	5.25000	26.00000	95.70000	-1.2197	95.524	-7.6756E-6	-0.042800	65.239E-6
	6.00000	26.00000	95.70000	-1.3024	95.524	-6.3106E-6	-0.047787	72.861E-6
	6.75000	26.00000	95.70000	-1.3932	95.524	-9.9659E-6	-0.053598	81.694E-6
	7.50000	26.00000	95.70000	-1.4933	95.524	-5.5060E-6	-0.060420	92.146E-6
	8.25000	26.00000	95.70000	-1.6041	95.524	-5.3465E-6	-0.068525	104.52E-6
	9.00000	26.00000	95.70000	-1.7273	95.524	-11.414E-6	-0.078171	119.18E-6
	9.75000	26.00000	95.70000	-1.8647	95.524	-15.514E-6	-0.089840	136.95E-6
	10.50000	26.00000	95.70000	-2.0189	95.524	-16.317E-6	-0.10402	158.57E-6
	11.25000	26.00000	95.70000	-2.1928	95.524	-32.429E-6	-0.12156	185.19E-6
	12.00000	26.00000	95.70000	-2.3903	95.524	-37.009E-6	-0.14353	218.67E-6
	12.75000	26.00000	95.70000	-2.6161	95.524	-47.603E-6	-0.17155	261.33E-6
	13.50000	26.00000	95.70000	-2.8765	95.524	-76.488E-6	-0.20799	316.68E-6
	14.25000	26.00000	95.70000	-3.1796	95.524	-121.58E-6	-0.25659	390.43E-6
	15.00000	26.00000	95.70000	-3.5364	95.524	-188.15E-6	-0.32345	491.84E-6
	15.75000	26.00000	95.70000	-3.9622	95.524	-323.06E-6	-0.41928	636.83E-6
	16.50000	26.00000	95.70000	-4.4792	95.524	-610.01E-6	-0.56460	855.96E-6
	17.25000	26.00000	95.70000	-5.1216	95.524	-0.0013624	-0.80411	0.0012145
	18.00000	26.00000	95.70000	-5.9464	95.524	-0.0039611	-1.2561	0.0018804
	18.75000	26.00000	95.70000	-7.0641	95.524	-0.019294	-2.3607	0.0034256
	19.50000	26.00000	95.70000	-8.7668	95.524	-0.38634	-7.7016	0.0082150
	20.25000	26.00000	95.70000	-12.158	95.524	-37.366	-58.516	-0.25282
	21.00000	26.00000	95.70000	-14.494	95.524	-26.615	-62.352	-0.14853
	21.75000	26.00000	95.70000	-18.899	95.524	-66.091	-135.50	-0.39834
	22.50000	26.00000	95.70000	-18.145	95.524	-27.546	-74.062	-0.13919
	23.25000	26.00000	95.70000	-19.355	95.524	-43.368	-93.693	-0.25409
	24.00000	26.00000	95.70000	-19.530	95.524	-34.225	-80.033	-0.19122
	24.75000	26.00000	95.70000	-19.799	95.524	-34.199	-79.532	-0.19175
	25.50000	26.00000	95.70000	-19.835	95.524	-34.195	-79.139	-0.19231
	26.25000	26.00000	95.70000	-19.556	95.524	-34.182	-78.199	-0.19363
	27.00000	26.00000	95.70000	-18.787	95.524	-34.080	-74.975	-0.19761
	27.75000	26.00000	95.70000	-15.974	95.524	-8.9448	-20.615	-0.050437
	28.50000	26.00000	95.70000	-12.510	95.524	43.125	62.119	0.30004
	29.25000	26.00000	95.70000	-13.376	95.524	40.122	46.579	0.29626
	30.00000	26.00000	95.70000	-17.914	95.524	-33.716	-70.933	-0.20045
	30.75000	26.00000	95.70000	-18.534	95.524	-34.175	-77.705	-0.19432
	31.50000	26.00000	95.70000	-18.167	95.524	-34.191	-78.246	-0.19364
	32.25000	26.00000	95.70000	-17.121	95.524	-34.174	-77.100	-0.19523
	33.00000	26.00000	95.70000	-15.177	95.524	-33.698	-70.411	-0.20108
	33.75000	26.00000	95.70000	-11.180	95.524	-0.70677	-11.478	0.011044
	34.50000	26.00000	95.70000	-8.9965	95.524	-0.029025	-3.4979	0.0050718
	35.25000	26.00000	95.70000	-7.5572	95.524	-0.0062112	-1.8725	0.0028004
	36.00000	26.00000	95.70000	-6.4877	95.524	-0.0022218	-1.1964	0.0018053
	36.75000	26.00000	95.70000	-5.6512	95.524	-0.0010223	-0.83480	0.0012645
	37.50000	26.00000	95.70000	-4.9766	95.524	-538.03E-6	-0.61476	933.15E-6
	38.25000	26.00000	95.70000	-4.4210	95.524	-312.67E-6	-0.46989	714.15E-6
	39.00000	26.00000	95.70000	-3.9561	95.524	-200.91E-6	-0.36923	561.58E-6
	39.75000	26.00000	95.70000	-3.5620	95.524	-124.15E-6	-0.29645	451.22E-6
	40.50000	26.00000	95.70000	-3.2244	95.524	-88.134E-6	-0.24221	368.79E-6
	41.25000	26.00000	95.70000	-2.9326	95.524	-57.130E-6	-0.20079	305.86E-6
	42.00000	26.00000	95.70000	-2.6783	95.524	-48.232E-6	-0.16855	256.75E-6
	42.75000	26.00000	95.70000	-2.4553	95.524	-35.498E-6	-0.14295	217.80E-6
	43.50000	26.00000	95.70000	-2.2584	95.524	-19.351E-6	-0.12238	186.57E-6
	44.25000	26.00000	95.70000	-2.0836	95.524	-21.996E-6	-0.10566	161.03E-6
	45.00000	26.00000	95.70000	-1.9277	95.524	-14.292E-6	-0.091861	140.04E-6
	45.75000	26.00000	95.70000	-1.7880	95.524	-12.253E-6	-0.080403	122.58E-6
	46.50000	26.00000	95.70000	-1.6623	95.524	-9.7334E-6	-0.070785	107.92E-6
	47.25000	26.00000	95.70000	-1.5487	95.524	-5.2318E-6	-0.062650	95.551E-6
	48.00000	26.00000	95.70000	-1.4458	95.524	-5.8860E-6	-0.055750	85.017E-6
	48.75000	26.00000	95.70000	-1.3522	95.524	-6.7696E-6	-0.049810	75.944E-6
	49.50000	26.00000	95.70000	-1.2668	95.524	-10.318E-6	-0.044710	68.130E-6
	50.25000	26.00000	95.70000	-1.1886	95.524	0.0	-0.040260	61.430E-6
	51.00000	26.00000	95.70000	-1.1170	95.524	-6.8069E-6	-0.036407	55.491E-6
	51.75000	26.00000	95.70000	-1.0511	95.524	-1.6645E-6	-0.033022	50.374E-6
	52.50000	26.00000	95.70000	-0.99036	95.524	-3.2023E-6	-0.030034	45.800E-6
	53.25000	26.00000	95.70000	-0.93426	95.524	-5.5864E-6	-0.027431	41.806E-6
	54.00000	26.00000	95.70000	-0.88233	95.524	-4.1932E-6	-0.025109	38.276E-6
	54.75000	26.00000	95.70000	-0.83418	95.524	-2.8938E-6	-0.023036	35.125E-6
	55.50000	26.00000	95.70000	-0.78944	95.524	-6.7785E-6	-0.021180	32.256E-6
	56.25000	26.00000	95.70000	-0.74780	95.524	0.0	-0.019523	29.796E-6
	57.00000	26.00000	95.70000	-0.70899	95.524	0.0	-0.018039	27.528E-6
	57.75000	26.00000	95.70000	-0.67275	95.524	-4.0859E-6	-0.016692	25.433E-6
	58.50000	26.00000	95.70000	-0.63886	95.524	0.0	-0.015469	23.609E-6
	59.25000	26.00000	95.70000	-0.60714	95.524	0.0	-0.014406	21.974E-6
	60.00000	26.00000	95.70000	-0.57739	95.524	4.1649E-6	-0.013391	20.472E-6
	.00000	27.00000	95.70000	-0.80337	95.524	-1.5289E-6	-0.021943	33.469E-6
	0.75000	27.00000	95.70000	-0.84963	95.524	-9.9525E-6	-0.023901	36.379E-6
	1.50000	27.00000	95.70000	-0.89953	95.524	-4.1142E-6	-0.026124	39.826E-6
	2.25000	27.00000	95.70000	-0.95346	95.524	-6.0678E-6	-0.028609	43.600E-6
	3.00000	27.00000	95.70000	-1.0119	95.524	0.0	-0.031439	47.972E-6
	3.75000	27.00000	95.70000	-1.0753	95.524	-1.6078E-6	-0.034702	52.938E-6
	4.50000	27.00000	95.70000	-1.1443	95.524	-2.9355E-6	-0.038391	58.554E-6
	5.25000	27.00000	95.70000	-1.2196	95.524	-5.3987E-6	-0.042657	65.042E-6
	6.00000	27.00000	95.70000	-1.3020	95.524	-3.2157E-6	-0.047587	72.584E-6
	6.75000	27.00000	95.70000	-1.3924	95.524	-13.262E-6	-0.053339	81.270E-6
	7.50000	27.00000	95.70000	-1.4921	95.524	-11.495E-6	-0.060045	91.518E-6
	8.25000	27.00000	95.70000	-1.6022	95.524	-4.4495E-6	-0.067998	103.72E-6
	9.00000	27.00000	95.70000	-1.7244	95.524	-16.384E-6	-0.077478	118.08E-6
	9.75000	27.00000	95.70000	-1.8605	95.524	-12.793E-6	-0.088851	135.46E-6
	10.50000	27.00000	95.70000	-2.0131	95.524	-24.863E-6	-0.10268	156.45E-6
	11.25000	27.00000	95.70000	-2.1847	95.524	-18.448E-6	-0.11966	182.43E-6
	12.00000	27.00000	95.70000	-2.3792	95.524	-36.140E-6	-0.14084	214.57E-6
	12.75000	27.00000	95.70000	-2.6008	95.524	-42.513E-6	-0.16764	255.42E-6
	13.50000	27.00000	95.70000	-2.8553	95.524	-70.305E-6	-0.20231	308.06E-6
	14.25000	27.00000	95.70000	-3.1504	95.524	-112.21E-6	-0.24810	377.56E-6
	15.00000	27.00000	95.70000	-3.4959	95.524	-175.23E-6	-0.31067	472.45E-6
	15.75000	27.00000	95.70000	-3.9059	95.524	-292.04E-6	-0.39957	607.04E-6
	16.50000	27.00000	95.70000	-4.4007	95.524	-562.65E-6	-0.53363	809.12E-6
	17.25000	27.00000	95.70000	-5.0119	95.524	-0.0012483	-0.75424	0.0011395
	18.00000	27.00000	95.70000	-5.7936	95.524	-0.0037009	-1.1746	0.0017584
	18.75000	27.00000	95.70000	-6.8545	95.524	-0.018758	-2.2306	0.0032320
	19.50000	27.00000	95.70000	-8.4896	95.524	-0.38646	-7.5306	0.0079528
	20.25000	27.00000	95.70000	-11.773	95.524	-37.363	-58.142	-0.25336
	21.00000	27.00000	95.70000	-13.695	95.524	-26.142	-57.686	-0.15132
	21.75000	27.00000	95.70000	-17.637	95.524	-65.137	-126.22	-0.40377
	22.50000	27.00000	95.70000	-16.918	95.524	-26.959	-67.083	-0.14446
	23.25000	27.00000	95.70000	-18.442	95.524	-43.150	-90.354	-0.25719
	24.00000	27.00000	95.70000	-18.934	95.524	-34.209	-79.075	-0.19254
	24.75000	27.00000	95.70000	-19.368	95.524	-34.196	-79.026	-0.19249
	25.50000	27.00000	95.70000	-19.442	95.524	-34.185	-78.469	-0.19325
	26.25000	27.00000	95.70000	-19.012	95.524	-34.078	-75.783	-0.19636
	27.00000	27.00000	95.70000	-18.078	95.524	-33.264	-67.518	-0.20152
	27.75000	27.00000	95.70000	-17.692	95.524	-33.319	-66.517	-0.20355
	28.50000	27.00000	95.70000	-17.984	95.524	-33.929	-71.397	-0.20169
	29.25000	27.00000	95.70000	-18.413	95.524	-34.029	-74.088	-0.19851
	30.00000	27.00000	95.70000	-18.832	95.524	-34.155	-77.138	-0.19500
	30.75000	27.00000	95.70000	-18.827	95.524	-34.189	-78.393	-0.19340
	31.50000	27.00000	95.70000	-18.301	95.524	-34.192	-78.361	-0.19347
	32.25000	27.00000	95.70000	-17.203	95.524	-34.174	-77.105	-0.19522
	33.00000	27.00000	95.70000	-15.243	95.524	-33.697	-70.394	-0.20110
	33.75000	27.00000	95.70000	-11.241	95.524	-0.70663	-11.462	0.011021
	34.50000	27.00000	95.70000	-9.0574	95.524	-0.028930	-3.4890	0.0050591
	35.25000	27.00000	95.70000	-7.6181	95.524	-0.0061517	-1.8702	0.0027974
	36.00000	27.00000	95.70000	-6.5470	95.524	-0.0022018	-1.1984	0.0018085
	36.75000	27.00000	95.70000	-5.7072	95.524	-0.0010130	-0.83894	0.0012709
	37.50000	27.00000	95.70000	-5.0282	95.524	-541.59E-6	-0.61966	940.59E-6
	38.25000	27.00000	95.70000	-4.4677	95.524	-318.88E-6	-0.47471	721.45E-6
	39.00000	27.00000	95.70000	-3.9978	95.524	-199.47E-6	-0.37365	568.33E-6
	39.75000	27.00000	95.70000	-3.5989	95.524	-127.59E-6	-0.30032	457.10E-6
	40.50000	27.00000	95.70000	-3.2569	95.524	-83.910E-6	-0.24549	373.84E-6
	41.25000	27.00000	95.70000	-2.9610	95.524	-61.782E-6	-0.20356	310.06E-6
	42.00000	27.00000	95.70000	-2.7032	95.524	-45.316E-6	-0.17084	260.28E-6
	42.75000	27.00000	95.70000	-2.4770	95.524	-33.960E-6	-0.14488	220.77E-6
	43.50000	27.00000	95.70000	-2.2774	95.524	-23.198E-6	-0.12401	189.02E-6
	44.25000	27.00000	95.70000	-2.1003	95.524	-16.975E-6	-0.10698	163.09E-6

Name	Location X [m]	Location Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Stresses Sum Princ [kN/m²]	Stresses Vert Strain [%]
	45.00000	27.00000	95.70000	-1.9424	95.524	-14.320E-6	-0.092965	141.73E-6
	45.75000	27.00000	95.70000	-1.8009	95.524	-20.117E-6	-0.081348	123.95E-6
	46.50000	27.00000	95.70000	-1.6737	95.524	-9.4250E-6	-0.071548	109.09E-6
	47.25000	27.00000	95.70000	-1.5588	95.524	-8.6069E-6	-0.063310	96.528E-6
	48.00000	27.00000	95.70000	-1.4547	95.524	-6.1944E-6	-0.056280	85.822E-6
	48.75000	27.00000	95.70000	-1.3601	95.524	-4.3571E-6	-0.050286	76.693E-6
	49.50000	27.00000	95.70000	-1.2738	95.524	0.0	-0.045112	68.836E-6
	50.25000	27.00000	95.70000	-1.1950	95.524	-6.2317E-6	-0.040621	61.927E-6
	51.00000	27.00000	95.70000	-1.1226	95.524	-4.9606E-6	-0.036706	55.965E-6
	51.75000	27.00000	95.70000	-1.0562	95.524	-3.0294E-6	-0.033281	50.756E-6
	52.50000	27.00000	95.70000	-0.99491	95.524	-7.0587E-6	-0.030272	46.129E-6
	53.25000	27.00000	95.70000	-0.93836	95.524	-2.4915E-6	-0.027601	42.095E-6
	54.00000	27.00000	95.70000	-0.88603	95.524	0.0	-0.025259	38.542E-6
	54.75000	27.00000	95.70000	-0.83753	95.524	-6.0961E-6	-0.023161	35.286E-6
	55.50000	27.00000	95.70000	-0.79248	95.524	3.2678E-6	-0.021293	32.522E-6
	56.25000	27.00000	95.70000	-0.75056	95.524	1.5378E-6	-0.019648	29.995E-6
	57.00000	27.00000	95.70000	-0.71150	95.524	0.0	-0.018119	27.649E-6
	57.75000	27.00000	95.70000	-0.67504	95.524	0.0	-0.016768	25.584E-6
	58.50000	27.00000	95.70000	-0.64096	95.524	-3.0294E-6	-0.015559	23.714E-6
	59.25000	27.00000	95.70000	-0.60906	95.524	0.0	-0.014457	22.064E-6
	60.00000	27.00000	95.70000	-0.57915	95.524	2.5854E-6	-0.013450	20.547E-6
	.00000	28.00000	95.70000	-0.80185	95.524	-1.3277E-6	-0.021839	33.312E-6
	0.75000	28.00000	95.70000	-0.84788	95.524	1.0565E-6	-0.023766	36.275E-6
	1.50000	28.00000	95.70000	-0.89751	95.524	0.0	-0.025970	39.631E-6
	2.25000	28.00000	95.70000	-0.95111	95.524	-3.6836E-6	-0.028465	43.402E-6
	3.00000	28.00000	95.70000	-1.0091	95.524	-2.5988E-6	-0.031244	47.652E-6
	3.75000	28.00000	95.70000	-1.0721	95.524	-3.7402E-6	-0.034439	52.517E-6
	4.50000	28.00000	95.70000	-1.1405	95.524	-3.6180E-6	-0.038074	58.064E-6
	5.25000	28.00000	95.70000	-1.2151	95.524	-4.7818E-6	-0.042262	64.444E-6
	6.00000	28.00000	95.70000	-1.2967	95.524	-3.8192E-6	-0.047095	71.829E-6
	6.75000	28.00000	95.70000	-1.3862	95.524	-4.7445E-6	-0.052716	80.397E-6
	7.50000	28.00000	95.70000	-1.4845	95.524	-19.947E-6	-0.059275	90.266E-6
	8.25000	28.00000	95.70000	-1.5931	95.524	-9.0167E-6	-0.066987	102.13E-6
	9.00000	28.00000	95.70000	-1.7133	95.524	-14.201E-6	-0.076146	116.06E-6
	9.75000	28.00000	95.70000	-1.8470	95.524	-17.869E-6	-0.087118	132.77E-6
	10.50000	28.00000	95.70000	-1.9963	95.524	-24.302E-6	-0.10037	152.94E-6
	11.25000	28.00000	95.70000	-2.1640	95.524	-23.310E-6	-0.11653	177.60E-6
	12.00000	28.00000	95.70000	-2.3531	95.524	-31.896E-6	-0.13656	208.09E-6
	12.75000	28.00000	95.70000	-2.5678	95.524	-42.477E-6	-0.16170	246.35E-6
	13.50000	28.00000	95.70000	-2.8131	95.524	-62.594E-6	-0.19383	295.20E-6
	14.25000	28.00000	95.70000	-3.0957	95.524	-102.77E-6	-0.23584	358.94E-6
	15.00000	28.00000	95.70000	-3.4242	95.524	-146.44E-6	-0.29227	444.64E-6
	15.75000	28.00000	95.70000	-3.8105	95.524	-241.57E-6	-0.37100	563.90E-6
	16.50000	28.00000	95.70000	-4.2711	95.524	-457.59E-6	-0.48682	738.67E-6
	17.25000	28.00000	95.70000	-4.8313	95.524	-999.38E-6	-0.67142	0.0010154
	18.00000	28.00000	95.70000	-5.5327	95.524	-0.0028065	-1.0086	0.0015134
	18.75000	28.00000	95.70000	-6.4564	95.524	-0.013837	-1.8195	0.0026498
	19.50000	28.00000	95.70000	-7.8368	95.524	-0.30848	-6.0095	0.0063457
	20.25000	28.00000	95.70000	-11.487	95.524	-53.552	-78.192	-0.37098
	21.00000	28.00000	95.70000	-12.642	95.524	-46.013	-68.080	-0.31739
	21.75000	28.00000	95.70000	-14.083	95.524	-46.108	-70.521	-0.31453
	22.50000	28.00000	95.70000	-15.392	95.524	-46.111	-71.929	-0.31241
	23.25000	28.00000	95.70000	-16.942	95.524	-40.409	-79.690	-0.24836
	24.00000	28.00000	95.70000	-18.084	95.524	-34.176	-77.607	-0.19448
	24.75000	28.00000	95.70000	-18.804	95.524	-34.190	-78.425	-0.19336
	25.50000	28.00000	95.70000	-18.992	95.524	-34.171	-77.731	-0.19425
	26.25000	28.00000	95.70000	-18.232	95.524	-33.467	-69.177	-0.20085
	27.00000	28.00000	95.70000	-13.593	95.524	42.848	56.525	0.30604
	27.75000	28.00000	95.70000	-14.202	95.524	35.873	38.891	0.26909
	28.50000	28.00000	95.70000	-18.551	95.524	-33.892	-72.617	-0.19949
	29.25000	28.00000	95.70000	-19.261	95.524	-34.176	-77.780	-0.19421
	30.00000	28.00000	95.70000	-19.363	95.524	-34.192	-78.693	-0.19297
	30.75000	28.00000	95.70000	-19.095	95.524	-34.195	-78.873	-0.19272
	31.50000	28.00000	95.70000	-18.436	95.524	-34.193	-78.516	-0.19325
	32.25000	28.00000	95.70000	-17.276	95.524	-34.174	-77.156	-0.19515
	33.00000	28.00000	95.70000	-15.286	95.524	-33.697	-70.409	-0.20108
	33.75000	28.00000	95.70000	-11.271	95.524	-0.70662	-11.465	0.011026
	34.50000	28.00000	95.70000	-9.0824	95.524	-0.028919	-3.4888	0.0050589
	35.25000	28.00000	95.70000	-7.6407	95.524	-0.0061477	-1.8699	0.0027971
	36.00000	28.00000	95.70000	-6.5684	95.524	-0.0021931	-1.1989	0.0018093
	36.75000	28.00000	95.70000	-5.7274	95.524	-0.0010087	-0.84005	0.0012726
	37.50000	28.00000	95.70000	-5.0472	95.524	-538.32E-6	-0.62114	942.89E-6
	38.25000	28.00000	95.70000	-4.4852	95.524	-314.16E-6	-0.47631	723.93E-6
	39.00000	28.00000	95.70000	-4.0136	95.524	-191.45E-6	-0.37518	570.74E-6
	39.75000	28.00000	95.70000	-3.6131	95.524	-129.25E-6	-0.30174	459.25E-6
	40.50000	28.00000	95.70000	-3.2695	95.524	-88.993E-6	-0.24680	375.78E-6
	41.25000	28.00000	95.70000	-2.9722	95.524	-60.086E-6	-0.20469	311.79E-6
	42.00000	28.00000	95.70000	-2.7131	95.524	-51.440E-6	-0.17179	261.67E-6
	42.75000	28.00000	95.70000	-2.4857	95.524	-38.649E-6	-0.14567	221.93E-6
	43.50000	28.00000	95.70000	-2.2850	95.524	-19.285E-6	-0.12466	190.04E-6
	44.25000	28.00000	95.70000	-2.1070	95.524	-20.888E-6	-0.10754	163.91E-6
	45.00000	28.00000	95.70000	-1.9482	95.524	-16.531E-6	-0.093441	142.43E-6
	45.75000	28.00000	95.70000	-1.8060	95.524	-6.8024E-6	-0.081716	124.63E-6
	46.50000	28.00000	95.70000	-1.6782	95.524	-13.992E-6	-0.071904	109.59E-6
	47.25000	28.00000	95.70000	-1.5628	95.524	-12.693E-6	-0.063605	96.940E-6
	48.00000	28.00000	95.70000	-1.4582	95.524	-7.5877E-6	-0.056533	86.195E-6
	48.75000	28.00000	95.70000	-1.3632	95.524	-9.7424E-6	-0.050499	76.969E-6
	49.50000	28.00000	95.70000	-1.2766	95.524	-6.2600E-6	-0.045281	69.038E-6
	50.25000	28.00000	95.70000	-1.1974	95.524	-5.9232E-6	-0.040759	62.141E-6
	51.00000	28.00000	95.70000	-1.1248	95.524	-12.164E-6	-0.036819	56.071E-6
	51.75000	28.00000	95.70000	-1.0581	95.524	0.0	-0.033374	50.932E-6
	52.50000	28.00000	95.70000	-0.99664	95.524	-3.2023E-6	-0.030361	46.299E-6
	53.25000	28.00000	95.70000	-0.93992	95.524	-2.4125E-6	-0.027685	42.224E-6
	54.00000	28.00000	95.70000	-0.88744	95.524	1.8463E-6	-0.025332	38.672E-6
	54.75000	28.00000	95.70000	-0.83879	95.524	-5.8666E-6	-0.023237	35.404E-6
	55.50000	28.00000	95.70000	-0.79362	95.524	-2.9221E-6	-0.021350	32.552E-6
	56.25000	28.00000	95.70000	-0.75159	95.524	-9.4712E-6	-0.019700	29.974E-6
	57.00000	28.00000	95.70000	-0.71243	95.524	-2.9728E-6	-0.018178	27.711E-6
	57.75000	28.00000	95.70000	-0.67589	95.524	0.0	-0.016805	25.646E-6
	58.50000	28.00000	95.70000	-0.64173	95.524	0.0	-0.015582	23.774E-6
	59.25000	28.00000	95.70000	-0.60976	95.524	0.0	-0.014481	22.096E-6
	60.00000	28.00000	95.70000	-0.57979	95.524	3.2678E-6	-0.013483	20.604E-6
	.00000	29.00000	95.70000	-0.79834	95.524	-4.4227E-6	-0.021652	32.999E-6
	0.75000	29.00000	95.70000	-0.84394	95.524	0.0	-0.023591	35.992E-6
	1.50000	29.00000	95.70000	-0.89306	95.524	0.0	-0.025725	39.248E-6
	2.25000	29.00000	95.70000	-0.94608	95.524	-2.2113E-6	-0.028149	42.934E-6
	3.00000	29.00000	95.70000	-1.0034	95.524	0.0	-0.030909	47.157E-6
	3.75000	29.00000	95.70000	-1.0656	95.524	-2.6271E-6	-0.034012	51.876E-6
	4.50000	29.00000	95.70000	-1.1331	95.524	-4.9040E-6	-0.037580	57.299E-6
	5.25000	29.00000	95.70000	-1.2066	95.524	-2.0519E-6	-0.041640	63.520E-6
	6.00000	29.00000	95.70000	-1.2868	95.524	-1.2055E-6	-0.046347	70.711E-6
	6.75000	29.00000	95.70000	-1.3746	95.524	-9.0316E-6	-0.051788	78.941E-6
	7.50000	29.00000	95.70000	-1.4711	95.524	-1.6779E-6	-0.058103	88.645E-6
	8.25000	29.00000	95.70000	-1.5773	95.524	-13.024E-6	-0.065539	99.889E-6
	9.00000	29.00000	95.70000	-1.6946	95.524	-11.817E-6	-0.074277	113.23E-6
	9.75000	29.00000	95.70000	-1.8248	95.524	-17.913E-6	-0.084719	129.11E-6
	10.50000	29.00000	95.70000	-1.9697	95.524	-17.323E-6	-0.097234	148.21E-6
	11.25000	29.00000	95.70000	-2.1317	95.524	-21.328E-6	-0.11242	171.35E-6
	12.00000	29.00000	95.70000	-2.3138	95.524	-31.659E-6	-0.13105	199.67E-6
	12.75000	29.00000	95.70000	-2.5194	95.524	-46.392E-6	-0.15419	234.85E-6
	13.50000	29.00000	95.70000	-2.7530	95.524	-52.111E-6	-0.18335	279.31E-6
	14.25000	29.00000	95.70000	-3.0200	95.524	-91.837E-6	-0.22086	336.17E-6
	15.00000	29.00000	95.70000	-3.3275	95.524	-121.73E-6	-0.27014	411.10E-6
	15.75000	29.00000	95.70000	-3.6847	95.524	-198.09E-6	-0.33691	512.28E-6
	16.50000	29.00000	95.70000	-4.1039	95.524	-344.46E-6	-0.43093	654.42E-6
	17.25000	29.00000	95.70000	-4.6020	95.524	-670.99E-6	-0.57087	864.96E-6
	18.00000	29.00000	95.70000	-5.2030	95.524	-0.0015486	-0.79676	0.0012016
	18.75000	29.00000	95.70000	-5.9416	95.524	-0.0047351	-1.2099	0.0018028
	19.50000	29.00000	95.70000	-6.8607	95.524	-0.020793	-2.0862	0.0029931
	20.25000	29.00000	95.70000	-7.9441	95.524	-0.068418	-3.5790	0.0048349
	21.00000	29.00000	95.70000	-9.0601	95.524	-0.088759	-4.6763	0.0063230
	21.75000	29.00000	95.70000	-10.240	95.524	-0.098772	-5.7160	0.0078178
	22.50000	29.00000	95.70000	-11.688	95.524	-0.18523	-8.4235	0.011158
	23.25000	29.00000	95.70000	-14.647	95.524	-23.001	-48.864	-0.13602
	24.00000	29.00000	95.70000	-17.034	95.524	-34.127	-75.680	-0.19697
	24.75000	29.00000	95.70000	-18.133	95.524	-34.183	-77.707	-0.19439
	25.50000	29.00000	95.70000	-18.690	95.524	-34.181	-77.871	-0.19412
	26.25000	29.00000	95.70000	-18.660	95.524	-34.032	-75.220	-0.19680
	27.00000	29.00000	95.70000	-18.049	95.524	-32.177	-63.368	-0.19790
	27.75000	29.00000	95.70000	-18.348	95.524	-32.493	-65.540	-0.19748
	28.50000	29.00000	95.70000	-19.293	95.524	-34.108	-76.569	-0.19544
	29.25000	29.00000	95.70000	-19.662	95.524	-34.189	-78.709	-0.19291
	30.00000	29.00000	95.70000	-19.615	95.524	-34.196	-79.148	-0.19231
	30.75000	29.00000	95.70000	-19.238	95.524	-34.197	-79.096	-0.19239
	31.50000	29.00000	95.70000	-18.504	95.524	-34.194	-78.617	-0.19310
	32.25000	29.00000	95.70000	-17.300	95.524	-34.174	-77.198	-0.19508
	33.00000	29.00000	95.70000	-15.286	95.524	-33.697	-70.425	-0.20106
	33.75000	29.00000	95.70000	-11.259	95.524	-0.70664	-11.470	0.011032
	34.50000	29.00000	95.70000	-9.0657	95.524	-0.028927	-3.4882	0.0050578
	35.25000	29.00000	95.70000	-7.6231	95.524	-0.0061399	-1.8676	0.0027936
	36.00000	29.00000	95.70000	-6.5517	95.524	-0.0021945	-1.1963	0.0018053
	36.75000	29.00000	95.70000	-5.7125	95.524	-0.0010046	-0.83776	0.0012692
	37.50000	29.00000	95.70000	-5.0341	95.524	-536.13E-6	-0.61924	940.01E-6
	38.25000	29.00000	95.70000	-4.4739	95.524	-319.22E-6	-0.47485	721.66E-6
	39.00000	29.00000	95.70000	-4.0040	95.524	-195.43E-6	-0.37405	568.98E-6
	39.75000	29.00000	95.70000	-3.6049	95.524	-129.02E-6	-0.30088	457.93E-6
	40.50000	29.00000	95.70000	-3.2625	95.524	-85.674E-6	-0.24611	374.76E-6

Name	Location X [m]	Location Y [m]	Location Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Stresses Sum Princ [kN/m²]	Stresses Vert Strain [%]
	41.25000	29.00000	95.70000	-2.9662	95.524	-62.017E-6	-0.20417	310.97E-6
	42.00000	29.00000	95.70000	-2.7078	95.524	-49.034E-6	-0.17138	261.07E-6
	42.75000	29.00000	95.70000	-2.4811	95.524	-36.092E-6	-0.14537	221.50E-6
	43.50000	29.00000	95.70000	-2.2810	95.524	-20.707E-6	-0.12440	189.64E-6
	44.25000	29.00000	95.70000	-2.1035	95.524	-16.975E-6	-0.10732	163.61E-6
	45.00000	29.00000	95.70000	-1.9451	95.524	-16.531E-6	-0.093302	142.22E-6
	45.75000	29.00000	95.70000	-1.8033	95.524	-9.3877E-6	-0.081588	124.41E-6
	46.50000	29.00000	95.70000	-1.6757	95.524	-17.597E-6	-0.071789	109.38E-6
	47.25000	29.00000	95.70000	-1.5606	95.524	-9.1165E-6	-0.063484	96.788E-6
	48.00000	29.00000	95.70000	-1.4563	95.524	-5.2035E-6	-0.056457	86.101E-6
	48.75000	29.00000	95.70000	-1.3614	95.524	-3.7536E-6	-0.050423	76.908E-6
	49.50000	29.00000	95.70000	-1.2750	95.524	-8.0407E-6	-0.045218	68.925E-6
	50.25000	29.00000	95.70000	-1.1959	95.524	0.0	-0.040708	62.121E-6
	51.00000	29.00000	95.70000	-1.1235	95.524	0.0	-0.036762	56.091E-6
	51.75000	29.00000	95.70000	-1.0569	95.524	6.3345E-6	-0.033328	50.914E-6
	52.50000	29.00000	95.70000	-0.99555	95.524	3.9220E-6	-0.030318	46.299E-6
	53.25000	29.00000	95.70000	-0.93891	95.524	-1.0192E-6	-0.027659	42.196E-6
	54.00000	29.00000	95.70000	-0.88652	95.524	-1.0759E-6	-0.025299	38.594E-6
	54.75000	29.00000	95.70000	-0.83795	95.524	-6.2972E-6	-0.023200	35.343E-6
	55.50000	29.00000	95.70000	-0.79284	95.524	-8.7887E-6	-0.021354	32.505E-6
	56.25000	29.00000	95.70000	-0.75088	95.524	-1.4216E-6	-0.019673	30.006E-6
	57.00000	29.00000	95.70000	-0.71177	95.524	-5.6520E-6	-0.018152	27.646E-6
	57.75000	29.00000	95.70000	-0.67527	95.524	8.6531E-6	-0.016788	25.697E-6
	58.50000	29.00000	95.70000	-0.64116	95.524	-3.6046E-6	-0.015559	23.709E-6
	59.25000	29.00000	95.70000	-0.60923	95.524	-1.2994E-6	-0.014467	22.064E-6
	60.00000	29.00000	95.70000	-0.57930	95.524	-6.9514E-6	-0.013477	20.501E-6
	.00000	30.00000	95.70000	-0.79290	95.524	-5.5581E-6	-0.021399	32.602E-6
	0.75000	30.00000	95.70000	-0.83788	95.524	0.0	-0.023278	35.526E-6
	1.50000	30.00000	95.70000	-0.88628	95.524	-1.1265E-6	-0.025388	38.730E-6
	2.25000	30.00000	95.70000	-0.93848	95.524	-6.7502E-6	-0.027766	42.306E-6
	3.00000	30.00000	95.70000	-0.99486	95.524	-3.1084E-6	-0.030413	46.380E-6
	3.75000	30.00000	95.70000	-1.0559	95.524	6.6802E-6	-0.033437	51.083E-6
	4.50000	30.00000	95.70000	-1.1221	95.524	-7.5683E-6	-0.036900	56.237E-6
	5.25000	30.00000	95.70000	-1.1941	95.524	-4.1276E-6	-0.040826	62.259E-6
	6.00000	30.00000	95.70000	-1.2725	95.524	-6.5118E-6	-0.045355	69.149E-6
	6.75000	30.00000	95.70000	-1.3582	95.524	-3.7819E-6	-0.050561	77.118E-6
	7.50000	30.00000	95.70000	-1.4521	95.524	-7.7829E-6	-0.056632	86.345E-6
	8.25000	30.00000	95.70000	-1.5553	95.524	-9.1106E-6	-0.063683	97.091E-6
	9.00000	30.00000	95.70000	-1.6690	95.524	-7.6234E-6	-0.071961	109.74E-6
	9.75000	30.00000	95.70000	-1.7947	95.524	-12.125E-6	-0.081782	124.68E-6
	10.50000	30.00000	95.70000	-1.9342	95.524	-20.511E-6	-0.093503	142.49E-6
	11.25000	30.00000	95.70000	-2.0895	95.524	-20.553E-6	-0.10755	163.93E-6
	12.00000	30.00000	95.70000	-2.2632	95.524	-25.886E-6	-0.12464	189.96E-6
	12.75000	30.00000	95.70000	-2.4583	95.524	-45.201E-6	-0.14563	221.81E-6
	13.50000	30.00000	95.70000	-2.6784	95.524	-50.426E-6	-0.17165	261.47E-6
	14.25000	30.00000	95.70000	-2.9280	95.524	-71.108E-6	-0.20452	311.44E-6
	15.00000	30.00000	95.70000	-3.2126	95.524	-102.84E-6	-0.24669	375.49E-6
	15.75000	30.00000	95.70000	-3.5391	95.524	-152.02E-6	-0.30182	459.17E-6
	16.50000	30.00000	95.70000	-3.9159	95.524	-241.06E-6	-0.37572	571.10E-6
	17.25000	30.00000	95.70000	-4.3535	95.524	-414.47E-6	-0.47750	724.83E-6
	18.00000	30.00000	95.70000	-4.8643	95.524	-744.21E-6	-0.62178	941.97E-6
	18.75000	30.00000	95.70000	-5.4611	95.524	-0.0014518	-0.83037	0.0012538
	19.50000	30.00000	95.70000	-6.1533	95.524	-0.0028350	-1.1258	0.0016920
	20.25000	30.00000	95.70000	-6.9407	95.524	-0.0048719	-1.5096	0.0022589
	21.00000	30.00000	95.70000	-7.8265	95.524	-0.0073645	-1.9891	0.0029678
	21.75000	30.00000	95.70000	-8.8586	95.524	-0.013916	-2.7573	0.0040801
	22.50000	30.00000	95.70000	-10.209	95.524	-0.088601	-5.1020	0.0069741
	23.25000	30.00000	95.70000	-13.058	95.524	-22.687	-43.701	-0.14102
	24.00000	30.00000	95.70000	-15.516	95.524	-33.663	-69.512	-0.20213
	24.75000	30.00000	95.70000	-17.063	95.524	-33.909	-73.950	-0.19762
	25.50000	30.00000	95.70000	-18.245	95.524	-34.170	-77.484	-0.19461
	26.25000	30.00000	95.70000	-18.923	95.524	-34.186	-78.236	-0.19361
	27.00000	30.00000	95.70000	-19.303	95.524	-34.181	-78.269	-0.19351
	27.75000	30.00000	95.70000	-19.593	95.524	-34.183	-78.507	-0.19317
	28.50000	30.00000	95.70000	-19.822	95.524	-34.192	-78.996	-0.19250
	29.25000	30.00000	95.70000	-19.882	95.524	-34.196	-79.321	-0.19205
	30.00000	30.00000	95.70000	-19.707	95.524	-34.198	-79.388	-0.19196
	30.75000	30.00000	95.70000	-19.260	95.524	-34.197	-79.208	-0.19223
	31.50000	30.00000	95.70000	-18.483	95.524	-34.194	-78.670	-0.19302
	32.25000	30.00000	95.70000	-17.254	95.524	-34.174	-77.220	-0.19505
	33.00000	30.00000	95.70000	-15.226	95.524	-33.698	-70.430	-0.20105
	33.75000	30.00000	95.70000	-11.194	95.524	-0.70665	-11.467	0.011027
	34.50000	30.00000	95.70000	-9.0007	95.524	-0.028923	-3.4817	0.0050480
	35.25000	30.00000	95.70000	-7.5614	95.524	-0.0061372	-1.8602	0.0027823
	36.00000	30.00000	95.70000	-6.4950	95.524	-0.0021816	-1.1891	0.0017944
	36.75000	30.00000	95.70000	-5.6614	95.524	-0.0010035	-0.83128	0.0012593
	37.50000	30.00000	95.70000	-4.9888	95.524	-527.29E-6	-0.61365	931.55E-6
	38.25000	30.00000	95.70000	-4.4341	95.524	-312.08E-6	-0.47017	714.59E-6
	39.00000	30.00000	95.70000	-3.9691	95.524	-183.33E-6	-0.37016	563.16E-6
	39.75000	30.00000	95.70000	-3.5745	95.524	-126.14E-6	-0.29769	453.10E-6
	40.50000	30.00000	95.70000	-3.2360	95.524	-88.316E-6	-0.24353	370.80E-6
	41.25000	30.00000	95.70000	-2.9431	95.524	-63.102E-6	-0.20205	307.73E-6
	42.00000	30.00000	95.70000	-2.6877	95.524	-43.246E-6	-0.16964	258.45E-6
	42.75000	30.00000	95.70000	-2.4635	95.524	-40.889E-6	-0.14395	219.28E-6
	43.50000	30.00000	95.70000	-2.2656	95.524	-19.744E-6	-0.12321	187.83E-6
	44.25000	30.00000	95.70000	-2.0899	95.524	-19.617E-6	-0.10636	162.12E-6
	45.00000	30.00000	95.70000	-1.9332	95.524	-12.244E-6	-0.092456	140.97E-6
	45.75000	30.00000	95.70000	-1.7927	95.524	-12.857E-6	-0.080919	123.36E-6
	46.50000	30.00000	95.70000	-1.6664	95.524	-10.444E-6	-0.071208	108.56E-6
	47.25000	30.00000	95.70000	-1.5523	95.524	-9.1448E-6	-0.063024	96.086E-6
	48.00000	30.00000	95.70000	-1.4489	95.524	-6.3956E-6	-0.056030	85.439E-6
	48.75000	30.00000	95.70000	-1.3548	95.524	-1.3188E-6	-0.050060	76.375E-6
	49.50000	30.00000	95.70000	-1.2691	95.524	-3.7402E-6	-0.044904	68.486E-6
	50.25000	30.00000	95.70000	-1.1906	95.524	-3.5673E-6	-0.040443	61.680E-6
	51.00000	30.00000	95.70000	-1.1187	95.524	-5.2407E-6	-0.036557	55.736E-6
	51.75000	30.00000	95.70000	-1.0526	95.524	-4.2498E-6	-0.033165	50.569E-6
	52.50000	30.00000	95.70000	-0.99163	95.524	1.5095E-6	-0.030152	46.024E-6
	53.25000	30.00000	95.70000	-0.93536	95.524	-1.8373E-6	-0.027514	41.968E-6
	54.00000	30.00000	95.70000	-0.88329	95.524	-1.7017E-6	-0.025180	38.407E-6
	54.75000	30.00000	95.70000	-0.83501	95.524	-3.7119E-6	-0.023094	35.206E-6
	55.50000	30.00000	95.70000	-0.79016	95.524	-4.5672E-6	-0.021241	32.370E-6
	56.25000	30.00000	95.70000	-0.74842	95.524	1.5005E-6	-0.019565	29.868E-6
	57.00000	30.00000	95.70000	-0.70953	95.524	-5.5864E-6	-0.018100	27.568E-6
	57.75000	30.00000	95.70000	-0.67321	95.524	4.4316E-6	-0.016716	25.548E-6
	58.50000	30.00000	95.70000	-0.63927	95.524	4.5389E-6	-0.015501	23.694E-6
	59.25000	30.00000	95.70000	-0.60749	95.524	-2.1547E-6	-0.014425	21.992E-6
	60.00000	30.00000	95.70000	-0.57770	95.524	0.0	-0.013421	20.486E-6
	.00000	31.00000	95.70000	-0.78563	95.524	2.3842E-6	-0.021062	32.161E-6
	0.75000	31.00000	95.70000	-0.82980	95.524	-2.9728E-6	-0.022893	34.906E-6
	1.50000	31.00000	95.70000	-0.87729	95.524	-5.5864E-6	-0.024947	38.016E-6
	2.25000	31.00000	95.70000	-0.92844	95.524	0.0	-0.027242	41.576E-6
	3.00000	31.00000	95.70000	-0.98361	95.524	-7.5966E-6	-0.029822	45.436E-6
	3.75000	31.00000	95.70000	-1.0433	95.524	-5.6654E-6	-0.032752	49.926E-6
	4.50000	31.00000	95.70000	-1.1079	95.524	2.6226E-6	-0.036044	55.025E-6
	5.25000	31.00000	95.70000	-1.1780	95.524	-2.2247E-6	-0.039822	60.745E-6
	6.00000	31.00000	95.70000	-1.2542	95.524	-8.1852E-6	-0.044132	67.267E-6
	6.75000	31.00000	95.70000	-1.3374	95.524	-6.4835E-6	-0.049098	74.860E-6
	7.50000	31.00000	95.70000	-1.4283	95.524	-16.156E-6	-0.054865	83.572E-6
	8.25000	31.00000	95.70000	-1.5278	95.524	-9.1106E-6	-0.061511	93.778E-6
	9.00000	31.00000	95.70000	-1.6373	95.524	-5.9217E-6	-0.069285	105.67E-6
	9.75000	31.00000	95.70000	-1.7578	95.524	-9.6902E-6	-0.078451	119.62E-6
	10.50000	31.00000	95.70000	-1.8911	95.524	-12.232E-6	-0.089265	136.10E-6
	11.25000	31.00000	95.70000	-2.0389	95.524	-15.196E-6	-0.10217	155.77E-6
	12.00000	31.00000	95.70000	-2.2034	95.524	-27.747E-6	-0.11770	179.34E-6
	12.75000	31.00000	95.70000	-2.3871	95.524	-32.879E-6	-0.13652	208.02E-6
	13.50000	31.00000	95.70000	-2.5929	95.524	-42.233E-6	-0.15955	243.08E-6
	14.25000	31.00000	95.70000	-2.8246	95.524	-59.313E-6	-0.18809	286.46E-6
	15.00000	31.00000	95.70000	-3.0863	95.524	-73.409E-6	-0.22380	340.83E-6
	15.75000	31.00000	95.70000	-3.3831	95.524	-124.77E-6	-0.26914	409.55E-6
	16.50000	31.00000	95.70000	-3.7211	95.524	-170.67E-6	-0.32740	498.02E-6
	17.25000	31.00000	95.70000	-4.1069	95.524	-259.31E-6	-0.40321	612.89E-6
	18.00000	31.00000	95.70000	-4.5483	95.524	-403.22E-6	-0.50272	763.43E-6
	18.75000	31.00000	95.70000	-5.0529	95.524	-637.64E-6	-0.63368	961.11E-6
	19.50000	31.00000	95.70000	-5.6284	95.524	-0.0010077	-0.80505	0.0012192
	20.25000	31.00000	95.70000	-6.2843	95.524	-0.0015754	-1.0301	0.0015574
	21.00000	31.00000	95.70000	-7.0377	95.524	-0.0025932	-1.3420	0.0020240
	21.75000	31.00000	95.70000	-7.9253	95.524	-0.0054148	-1.8411	0.0027598
	22.50000	31.00000	95.70000	-9.0181	95.524	-0.018972	-2.8498	0.0041748
	23.25000	31.00000	95.70000	-10.404	95.524	-0.098819	-5.1961	0.0070241
	24.00000	31.00000	95.70000	-12.057	95.524	-0.21486	-8.7460	0.011379
	24.75000	31.00000	95.70000	-14.648	95.524	-11.324	-35.755	-0.049120
	25.50000	31.00000	95.70000	-17.525	95.524	-34.106	-75.881	-0.19647
	26.25000	31.00000	95.70000	-18.669	95.524	-34.189	-78.379	-0.19342
	27.00000	31.00000	95.70000	-19.322	95.524	-34.195	-79.035	-0.19247
	27.75000	31.00000	95.70000	-19.702	95.524	-34.197	-79.324	-0.19205
	28.50000	31.00000	95.70000	-19.881	95.524	-34.198	-79.488	-0.19181
	29.25000	31.00000	95.70000	-19.867	95.524	-34.198	-79.551	-0.19171
	30.00000	31.00000	95.70000	-19.638	95.524	-34.198	-79.490	-0.19181
	30.75000	31.00000	95.70000	-19.157	95.524	-34.197	-79.250	-0.19217
	31.50000	31.00000	95.70000	-18.361	95.524	-34.194	-78.681	-0.19300
	32.25000	31.00000	95.70000	-17.123	95.524	-34.174	-77.215	-0.19506
	33.00000	31.00000	95.70000	-15.094	95.524	-33.698	-70.417	-0.20107
	33.75000	31.00000	95.70000	-11.066	95.524	-0.70666	-11.451	0.011003
	34.50000	31.00000	95.70000	-8.8802	95.524	-0.028913	-3.4655	0.0050233
	35.25000	31.00000	95.70000	-7.4507	95.524	-0.0061293	-1.8449	0.0027590
	36.00000	31.00000	95.70000	-6.3950	95.524	-0.0021840	-1.1754	0.0017736
	36.75000	31.00000	95.70000	-5.5724	95.524	-995.55E-6	-0.81946	0.0012413

Name	Location X	Location Y	Location Z[Level]	Z	Stresses Calc Level	Stresses Vert Stress	Stresses Sum Princ	Stresses Vert Strain
	[m]	[m]	[mOD]	[mm]	[mOD]	[kN/m²]	[kN/m²]	[%]
	37.50000	31.00000	95.70000	-4.9102	95.524	-527.34E-6	-0.60370	916.37E-6
	38.25000	31.00000	95.70000	-4.3651	95.524	-301.31E-6	-0.46187	702.01E-6
	39.00000	31.00000	95.70000	-3.9089	95.524	-191.54E-6	-0.36337	552.72E-6
	39.75000	31.00000	95.70000	-3.5219	95.524	-122.65E-6	-0.29210	444.59E-6
	40.50000	31.00000	95.70000	-3.1902	95.524	-84.978E-6	-0.23894	363.82E-6
	41.25000	31.00000	95.70000	-2.9032	95.524	-57.852E-6	-0.19829	302.04E-6
	42.00000	31.00000	95.70000	-2.6529	95.524	-43.340E-6	-0.16656	253.76E-6
	42.75000	31.00000	95.70000	-2.4331	95.524	-30.455E-6	-0.14139	215.47E-6
	43.50000	31.00000	95.70000	-2.2390	95.524	-24.484E-6	-0.12114	184.62E-6
	44.25000	31.00000	95.70000	-2.0665	95.524	-20.580E-6	-0.10463	159.47E-6
	45.00000	31.00000	95.70000	-1.9126	95.524	-19.290E-6	-0.091036	138.74E-6
	45.75000	31.00000	95.70000	-1.7746	95.524	-10.781E-6	-0.079711	121.53E-6
	46.50000	31.00000	95.70000	-1.6503	95.524	-12.828E-6	-0.070205	107.01E-6
	47.25000	31.00000	95.70000	-1.5380	95.524	-11.098E-6	-0.062164	94.756E-6
	48.00000	31.00000	95.70000	-1.4361	95.524	-3.0205E-6	-0.055318	84.383E-6
	48.75000	31.00000	95.70000	-1.3435	95.524	-3.9041E-6	-0.049448	75.418E-6
	49.50000	31.00000	95.70000	-1.2589	95.524	-4.0486E-6	-0.044395	67.706E-6
	50.25000	31.00000	95.70000	-1.1815	95.524	-7.3165E-6	-0.040006	60.979E-6
	51.00000	31.00000	95.70000	-1.1105	95.524	0.0	-0.036162	55.176E-6
	51.75000	31.00000	95.70000	-1.0452	95.524	-5.4419E-6	-0.032819	50.029E-6
	52.50000	31.00000	95.70000	-0.98495	95.524	-2.0102E-6	-0.029867	45.557E-6
	53.25000	31.00000	95.70000	-0.92931	95.524	-3.9920E-6	-0.027261	41.562E-6
	54.00000	31.00000	95.70000	-0.87779	95.524	0.0	-0.024946	38.070E-6
	54.75000	31.00000	95.70000	-0.83001	95.524	-5.0768E-6	-0.022906	34.906E-6
	55.50000	31.00000	95.70000	-0.78560	95.524	-6.2972E-6	-0.021067	32.088E-6
	56.25000	31.00000	95.70000	-0.74426	95.524	-5.1051E-6	-0.019436	29.611E-6
	57.00000	31.00000	95.70000	-0.70572	95.524	1.8463E-6	-0.017929	27.376E-6
	57.75000	31.00000	95.70000	-0.66972	95.524	1.1921E-6	-0.016621	25.372E-6
	58.50000	31.00000	95.70000	-0.63606	95.524	4.5672E-6	-0.015398	23.539E-6
	59.25000	31.00000	95.70000	-0.60454	95.524	0.0	-0.014335	21.878E-6
	60.00000	31.00000	95.70000	-0.57498	95.524	4.5672E-6	-0.013334	20.388E-6
	.00000	32.00000	95.70000	-0.77662	95.524	-2.3842E-6	-0.020703	31.569E-6
	0.75000	32.00000	95.70000	-0.81983	95.524	-3.0011E-6	-0.022464	34.251E-6
	1.50000	32.00000	95.70000	-0.86622	95.524	-4.2871E-6	-0.024440	37.255E-6
	2.25000	32.00000	95.70000	-0.91612	95.524	-3.2812E-6	-0.026643	40.626E-6
	3.00000	32.00000	95.70000	-0.96988	95.524	0.0	-0.029106	44.410E-6
	3.75000	32.00000	95.70000	-1.0279	95.524	-1.8373E-6	-0.031925	48.699E-6
	4.50000	32.00000	95.70000	-1.0906	95.524	-1.1548E-6	-0.035050	53.473E-6
	5.25000	32.00000	95.70000	-1.1586	95.524	-2.9355E-6	-0.038682	58.999E-6
	6.00000	32.00000	95.70000	-1.2323	95.524	-3.6180E-6	-0.042782	65.248E-6
	6.75000	32.00000	95.70000	-1.3125	95.524	-6.7919E-6	-0.047469	72.372E-6
	7.50000	32.00000	95.70000	-1.4000	95.524	0.0	-0.052860	80.663E-6
	8.25000	32.00000	95.70000	-1.4956	95.524	-1.6779E-6	-0.059114	90.188E-6
	9.00000	32.00000	95.70000	-1.6002	95.524	-12.621E-6	-0.066367	101.16E-6
	9.75000	32.00000	95.70000	-1.7152	95.524	-8.8722E-6	-0.074835	114.11E-6
	10.50000	32.00000	95.70000	-1.8418	95.524	-15.076E-6	-0.084758	129.20E-6
	11.25000	32.00000	95.70000	-1.9815	95.524	-18.665E-6	-0.096550	147.16E-6
	12.00000	32.00000	95.70000	-2.1363	95.524	-22.484E-6	-0.11053	168.45E-6
	12.75000	32.00000	95.70000	-2.3082	95.524	-25.125E-6	-0.12731	194.03E-6
	13.50000	32.00000	95.70000	-2.4997	95.524	-34.572E-6	-0.14757	224.87E-6
	14.25000	32.00000	95.70000	-2.7136	95.524	-49.512E-6	-0.17229	262.44E-6
	15.00000	32.00000	95.70000	-2.9535	95.524	-65.765E-6	-0.20262	308.58E-6
	15.75000	32.00000	95.70000	-3.2231	95.524	-87.272E-6	-0.24024	365.79E-6
	16.50000	32.00000	95.70000	-3.5270	95.524	-125.79E-6	-0.28729	437.23E-6
	17.25000	32.00000	95.70000	-3.8703	95.524	-176.69E-6	-0.34653	527.16E-6
	18.00000	32.00000	95.70000	-4.2590	95.524	-254.43E-6	-0.42172	641.18E-6
	18.75000	32.00000	95.70000	-4.6997	95.524	-365.64E-6	-0.51783	786.83E-6
	19.50000	32.00000	95.70000	-5.2007	95.524	-553.30E-6	-0.64220	974.88E-6
	20.25000	32.00000	95.70000	-5.7735	95.524	-844.36E-6	-0.80714	0.0012239
	21.00000	32.00000	95.70000	-6.4358	95.524	-0.0013757	-1.0368	0.0015695
	21.75000	32.00000	95.70000	-7.2155	95.524	-0.0025495	-1.3809	0.0020838
	22.50000	32.00000	95.70000	-8.1560	95.524	-0.0054516	-1.9431	0.0029152
	23.25000	32.00000	95.70000	-9.3267	95.524	-0.014375	-2.9759	0.0044093
	24.00000	32.00000	95.70000	-10.888	95.524	-0.078161	-5.6626	0.0079251
	24.75000	32.00000	95.70000	-13.671	95.524	-11.240	-33.634	-0.051588
	25.50000	32.00000	95.70000	-16.854	95.524	-34.094	-75.172	-0.19744
	26.25000	32.00000	95.70000	-18.220	95.524	-34.188	-78.201	-0.19368
	27.00000	32.00000	95.70000	-19.011	95.524	-34.196	-79.060	-0.19244
	27.75000	32.00000	95.70000	-19.462	95.524	-34.198	-79.411	-0.19193
	28.50000	32.00000	95.70000	-19.663	95.524	-34.199	-79.560	-0.19170
	29.25000	32.00000	95.70000	-19.645	95.524	-34.199	-79.585	-0.19167
	30.00000	32.00000	95.70000	-19.407	95.524	-34.198	-79.492	-0.19181
	30.75000	32.00000	95.70000	-18.920	95.524	-34.197	-79.231	-0.19219
	31.50000	32.00000	95.70000	-18.126	95.524	-34.194	-78.651	-0.19305
	32.25000	32.00000	95.70000	-16.893	95.524	-34.174	-77.180	-0.19511
	33.00000	32.00000	95.70000	-14.876	95.524	-33.697	-70.382	-0.20112
	33.75000	32.00000	95.70000	-10.864	95.524	-0.70663	-11.417	0.010952
	34.50000	32.00000	95.70000	-8.6958	95.524	-0.028890	-3.4351	0.0049772
	35.25000	32.00000	95.70000	-7.2850	95.524	-0.0061033	-1.8185	0.0027190
	36.00000	32.00000	95.70000	-6.2479	95.524	-0.0021645	-1.1531	0.0017397
	36.75000	32.00000	95.70000	-5.4429	95.524	-985.89E-6	-0.80094	0.0012131
	37.50000	32.00000	95.70000	-4.7970	95.524	-522.57E-6	-0.58850	893.22E-6
	38.25000	32.00000	95.70000	-4.2665	95.524	-296.54E-6	-0.44946	683.12E-6
	39.00000	32.00000	95.70000	-3.8232	95.524	-189.11E-6	-0.35329	537.36E-6
	39.75000	32.00000	95.70000	-3.4475	95.524	-127.46E-6	-0.28395	432.11E-6
	40.50000	32.00000	95.70000	-3.1255	95.524	-85.409E-6	-0.23230	353.69E-6
	41.25000	32.00000	95.70000	-2.8469	95.524	-53.178E-6	-0.19286	293.79E-6
	42.00000	32.00000	95.70000	-2.6039	95.524	-50.011E-6	-0.16217	247.00E-6
	42.75000	32.00000	95.70000	-2.3903	95.524	-28.753E-6	-0.13777	209.96E-6
	43.50000	32.00000	95.70000	-2.2015	95.524	-22.021E-6	-0.11815	180.09E-6
	44.25000	32.00000	95.70000	-2.0337	95.524	-22.002E-6	-0.10220	155.75E-6
	45.00000	32.00000	95.70000	-1.8837	95.524	-13.666E-6	-0.088961	135.62E-6
	45.75000	32.00000	95.70000	-1.7490	95.524	-13.675E-6	-0.077987	118.88E-6
	46.50000	32.00000	95.70000	-1.6277	95.524	-7.2420E-6	-0.068762	104.86E-6
	47.25000	32.00000	95.70000	-1.5179	95.524	-10.963E-6	-0.060973	92.939E-6
	48.00000	32.00000	95.70000	-1.4183	95.524	-7.0781E-6	-0.054297	82.788E-6
	48.75000	32.00000	95.70000	-1.3275	95.524	-1.5199E-6	-0.048589	74.129E-6
	49.50000	32.00000	95.70000	-1.2446	95.524	-6.0871E-6	-0.043637	66.530E-6
	50.25000	32.00000	95.70000	-1.1687	95.524	-2.8566E-6	-0.039378	60.062E-6
	51.00000	32.00000	95.70000	-1.0990	95.524	-6.2972E-6	-0.035629	54.310E-6
	51.75000	32.00000	95.70000	-1.0348	95.524	0.0	-0.032345	49.349E-6
	52.50000	32.00000	95.70000	-0.97558	95.524	1.5095E-6	-0.029445	44.944E-6
	53.25000	32.00000	95.70000	-0.92082	95.524	2.8655E-6	-0.026891	41.059E-6
	54.00000	32.00000	95.70000	-0.87009	95.524	1.5661E-6	-0.024630	37.598E-6
	54.75000	32.00000	95.70000	-0.82300	95.524	0.0	-0.022617	34.504E-6
	55.50000	32.00000	95.70000	-0.77921	95.524	-2.7210E-6	-0.020812	31.733E-6
	56.25000	32.00000	95.70000	-0.73843	95.524	-2.7210E-6	-0.019219	29.302E-6
	57.00000	32.00000	95.70000	-0.70038	95.524	0.0	-0.017760	27.092E-6
	57.75000	32.00000	95.70000	-0.66484	95.524	1.3933E-6	-0.016459	25.127E-6
	58.50000	32.00000	95.70000	-0.63158	95.524	5.6520E-6	-0.015248	23.319E-6
	59.25000	32.00000	95.70000	-0.60042	95.524	0.0	-0.014198	21.662E-6
	60.00000	32.00000	95.70000	-0.57118	95.524	-4.8757E-6	-0.013211	20.114E-6
	.00000	33.00000	95.70000	-0.76599	95.524	3.4690E-6	-0.020246	30.926E-6
	0.75000	33.00000	95.70000	-0.80809	95.524	-5.1841E-6	-0.021945	33.438E-6
	1.50000	33.00000	95.70000	-0.85324	95.524	-5.1841E-6	-0.023849	36.344E-6
	2.25000	33.00000	95.70000	-0.90173	95.524	1.2577E-6	-0.025964	39.631E-6
	3.00000	33.00000	95.70000	-0.95388	95.524	-5.8949E-6	-0.028331	43.177E-6
	3.75000	33.00000	95.70000	-1.0101	95.524	-4.8757E-6	-0.031015	47.282E-6
	4.50000	33.00000	95.70000	-1.0707	95.524	1.7956E-6	-0.034008	51.910E-6
	5.25000	33.00000	95.70000	-1.1362	95.524	0.0	-0.037404	57.083E-6
	6.00000	33.00000	95.70000	-1.2072	95.524	-5.0396E-6	-0.041284	62.951E-6
	6.75000	33.00000	95.70000	-1.2842	95.524	-1.2055E-6	-0.045695	69.716E-6
	7.50000	33.00000	95.70000	-1.3679	95.524	-10.598E-6	-0.050735	77.321E-6
	8.25000	33.00000	95.70000	-1.4592	95.524	1.0148E-6	-0.056518	86.251E-6
	9.00000	33.00000	95.70000	-1.5588	95.524	-1.8135E-6	-0.063229	96.466E-6
	9.75000	33.00000	95.70000	-1.6678	95.524	-12.168E-6	-0.071024	108.27E-6
	10.50000	33.00000	95.70000	-1.7873	95.524	-11.285E-6	-0.080100	122.12E-6
	11.25000	33.00000	95.70000	-1.9188	95.524	-17.488E-6	-0.090759	138.33E-6
	12.00000	33.00000	95.70000	-2.0637	95.524	-17.329E-6	-0.10332	157.51E-6
	12.75000	33.00000	95.70000	-2.2238	95.524	-25.341E-6	-0.11824	180.20E-6
	13.50000	33.00000	95.70000	-2.4011	95.524	-30.287E-6	-0.13606	207.35E-6
	14.25000	33.00000	95.70000	-2.5981	95.524	-43.137E-6	-0.15751	239.96E-6
	15.00000	33.00000	95.70000	-2.8176	95.524	-47.578E-6	-0.18348	279.53E-6
	15.75000	33.00000	95.70000	-3.0625	95.524	-67.356E-6	-0.21520	327.76E-6
	16.50000	33.00000	95.70000	-3.3368	95.524	-100.83E-6	-0.25418	386.94E-6
	17.25000	33.00000	95.70000	-3.6447	95.524	-132.88E-6	-0.30258	460.50E-6
	18.00000	33.00000	95.70000	-3.9915	95.524	-179.86E-6	-0.36321	552.59E-6
	18.75000	33.00000	95.70000	-4.3837	95.524	-257.22E-6	-0.44027	669.46E-6
	19.50000	33.00000	95.70000	-4.8299	95.524	-383.34E-6	-0.54029	820.92E-6
	20.25000	33.00000	95.70000	-5.3421	95.524	-574.36E-6	-0.67419	0.0010235
	21.00000	33.00000	95.70000	-5.9384	95.524	-937.57E-6	-0.86226	0.0013072
	21.75000	33.00000	95.70000	-6.6465	95.524	-0.0017131	-1.1444	0.0017306
	22.50000	33.00000	95.70000	-7.5121	95.524	-0.0036947	-1.6118	0.0024257
	23.25000	33.00000	95.70000	-8.6188	95.524	-0.011090	-2.5317	0.0037616
	24.00000	33.00000	95.70000	-10.157	95.524	-0.074044	-5.1691	0.0072097
	24.75000	33.00000	95.70000	-12.978	95.524	-11.237	-33.213	-0.052201
	25.50000	33.00000	95.70000	-16.235	95.524	-34.092	-74.884	-0.19787
	26.25000	33.00000	95.70000	-17.677	95.524	-34.187	-78.024	-0.19394
	27.00000	33.00000	95.70000	-18.529	95.524	-34.196	-78.948	-0.19261
	27.75000	33.00000	95.70000	-19.019	95.524	-34.198	-79.330	-0.19205
	28.50000	33.00000	95.70000	-19.242	95.524	-34.199	-79.487	-0.19181
	29.25000	33.00000	95.70000	-19.236	95.524	-34.199	-79.510	-0.19178
	30.00000	33.00000	95.70000	-19.008	95.524	-34.198	-79.412	-0.19193
	30.75000	33.00000	95.70000	-18.534	95.524	-34.197	-79.149	-0.19232
	31.50000	33.00000	95.70000	-17.756	95.524	-34.194	-78.569	-0.19317
	32.25000	33.00000	95.70000	-16.546	95.524	-34.174	-77.103	-0.19523
	33.00000	33.00000	95.70000	-14.556	95.524	-33.697	-70.312	-0.20123

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	33.75000	33.00000	95.70000	-10.573	95.524	-0.70656	-11.356	0.010860
	34.50000	33.00000	95.70000	-8.4368	95.524	-0.028830	-3.3838	0.0048994
	35.25000	33.00000	95.70000	-7.0569	95.524	-0.0060728	-1.7764	0.0026550
	36.00000	33.00000	95.70000	-6.0489	95.524	-0.0021367	-1.1191	0.0016881
	36.75000	33.00000	95.70000	-5.2704	95.524	-961.97E-6	-0.77378	0.0011719
	37.50000	33.00000	95.70000	-4.6479	95.524	-500.04E-6	-0.56693	860.51E-6
	38.25000	33.00000	95.70000	-4.1379	95.524	-293.56E-6	-0.43237	657.08E-6
	39.00000	33.00000	95.70000	-3.7122	95.524	-182.18E-6	-0.33968	516.66E-6
	39.75000	33.00000	95.70000	-3.3517	95.524	-117.80E-6	-0.27304	415.57E-6
	40.50000	33.00000	95.70000	-3.0427	95.524	-83.889E-6	-0.22358	340.39E-6
	41.25000	33.00000	95.70000	-2.7751	95.524	-56.726E-6	-0.18584	283.05E-6
	42.00000	33.00000	95.70000	-2.5414	95.524	-45.280E-6	-0.15648	238.36E-6
	42.75000	33.00000	95.70000	-2.3359	95.524	-36.387E-6	-0.13317	202.87E-6
	43.50000	33.00000	95.70000	-2.1539	95.524	-20.628E-6	-0.11435	174.30E-6
	44.25000	33.00000	95.70000	-1.9919	95.524	-13.521E-6	-0.099003	150.95E-6
	45.00000	33.00000	95.70000	-1.8469	95.524	-17.443E-6	-0.086378	131.65E-6
	45.75000	33.00000	95.70000	-1.7166	95.524	-17.115E-6	-0.075847	115.58E-6
	46.50000	33.00000	95.70000	-1.5990	95.524	-5.7697E-6	-0.066936	102.09E-6
	47.25000	33.00000	95.70000	-1.4925	95.524	-10.963E-6	-0.059433	90.590E-6
	48.00000	33.00000	95.70000	-1.3956	95.524	-7.4804E-6	-0.053014	80.827E-6
	48.75000	33.00000	95.70000	-1.3073	95.524	0.0	-0.047457	72.416E-6
	49.50000	33.00000	95.70000	-1.2265	95.524	-2.8566E-6	-0.042690	65.116E-6
	50.25000	33.00000	95.70000	-1.1524	95.524	-8.8453E-6	-0.038560	58.758E-6
	51.00000	33.00000	95.70000	-1.0843	95.524	0.0	-0.034929	53.300E-6
	51.75000	33.00000	95.70000	-1.0216	95.524	6.1050E-6	-0.031742	48.492E-6
	52.50000	33.00000	95.70000	-0.96364	95.524	1.3649E-6	-0.028926	44.152E-6
	53.25000	33.00000	95.70000	-0.91000	95.524	0.0	-0.026443	40.354E-6
	54.00000	33.00000	95.70000	-0.86027	95.524	3.5197E-6	-0.024221	36.991E-6
	54.75000	33.00000	95.70000	-0.81407	95.524	-5.6148E-6	-0.022298	33.973E-6
	55.50000	33.00000	95.70000	-0.77107	95.524	0.0	-0.020509	31.299E-6
	56.25000	33.00000	95.70000	-0.73099	95.524	1.1638E-6	-0.018949	28.926E-6
	57.00000	33.00000	95.70000	-0.69358	95.524	-4.9040E-6	-0.017522	26.693E-6
	57.75000	33.00000	95.70000	-0.65860	95.524	0.0	-0.016232	24.767E-6
	58.50000	33.00000	95.70000	-0.62585	95.524	-1.3277E-6	-0.015086	23.008E-6
	59.25000	33.00000	95.70000	-0.59515	95.524	7.4044E-6	-0.014008	21.442E-6
	60.00000	33.00000	95.70000	-0.56634	95.524	-8.3447E-6	-0.013080	19.883E-6
	.00000	34.00000	95.70000	-0.75387	95.524	4.3660E-6	-0.019756	30.185E-6
	0.75000	34.00000	95.70000	-0.79475	95.524	1.1638E-6	-0.021367	32.615E-6
	1.50000	34.00000	95.70000	-0.83852	95.524	-2.6926E-6	-0.023193	35.366E-6
	2.25000	34.00000	95.70000	-0.88545	95.524	-2.6271E-6	-0.025211	38.446E-6
	3.00000	34.00000	95.70000	-0.93584	95.524	-7.3165E-6	-0.027470	41.850E-6
	3.75000	34.00000	95.70000	-0.99001	95.524	-5.3570E-6	-0.030006	45.738E-6
	4.50000	34.00000	95.70000	-1.0484	95.524	-5.0113E-6	-0.032860	50.096E-6
	5.25000	34.00000	95.70000	-1.1113	95.524	0.0	-0.036036	54.996E-6
	6.00000	34.00000	95.70000	-1.1793	95.524	-5.6937E-6	-0.039667	60.477E-6
	6.75000	34.00000	95.70000	-1.2529	95.524	-3.8475E-6	-0.043800	66.800E-6
	7.50000	34.00000	95.70000	-1.3327	95.524	-6.3673E-6	-0.048492	73.937E-6
	8.25000	34.00000	95.70000	-1.4193	95.524	-8.1763E-6	-0.053873	82.131E-6
	9.00000	34.00000	95.70000	-1.5136	95.524	-3.5524E-6	-0.060021	91.555E-6
	9.75000	34.00000	95.70000	-1.6165	95.524	-1.8790E-6	-0.067136	102.43E-6
	10.50000	34.00000	95.70000	-1.7289	95.524	-13.641E-6	-0.075406	114.94E-6
	11.25000	34.00000	95.70000	-1.8519	95.524	-12.439E-6	-0.084983	129.56E-6
	12.00000	34.00000	95.70000	-1.9870	95.524	-15.268E-6	-0.096262	146.75E-6
	12.75000	34.00000	95.70000	-2.1355	95.524	-22.261E-6	-0.10949	166.87E-6
	13.50000	34.00000	95.70000	-2.2992	95.524	-24.033E-6	-0.12518	190.79E-6
	14.25000	34.00000	95.70000	-2.4801	95.524	-33.545E-6	-0.14385	219.19E-6
	15.00000	34.00000	95.70000	-2.6806	95.524	-46.453E-6	-0.16628	253.30E-6
	15.75000	34.00000	95.70000	-2.9032	95.524	-55.209E-6	-0.19335	294.53E-6
	16.50000	34.00000	95.70000	-3.1512	95.524	-69.140E-6	-0.22636	344.77E-6
	17.25000	34.00000	95.70000	-3.4286	95.524	-102.15E-6	-0.26709	406.63E-6
	18.00000	34.00000	95.70000	-3.7401	95.524	-137.10E-6	-0.31795	483.91E-6
	18.75000	34.00000	95.70000	-4.0920	95.524	-195.09E-6	-0.38273	582.23E-6
	19.50000	34.00000	95.70000	-4.4931	95.524	-291.31E-6	-0.46747	710.66E-6
	20.25000	34.00000	95.70000	-4.9557	95.524	-448.21E-6	-0.58246	884.68E-6
	21.00000	34.00000	95.70000	-5.4982	95.524	-750.61E-6	-0.74675	0.0011326
	21.75000	34.00000	95.70000	-6.1495	95.524	-0.0014245	-0.99938	0.0015119
	22.50000	34.00000	95.70000	-6.9583	95.524	-0.0032613	-1.4322	0.0021556
	23.25000	34.00000	95.70000	-8.0144	95.524	-0.010477	-2.3186	0.0034422
	24.00000	34.00000	95.70000	-9.5162	95.524	-0.073345	-4.9347	0.0068584
	24.75000	34.00000	95.70000	-12.318	95.524	-11.236	-32.976	-0.052557
	25.50000	34.00000	95.70000	-15.572	95.524	-34.092	-74.658	-0.19820
	26.25000	34.00000	95.70000	-17.021	95.524	-34.187	-77.813	-0.19426
	27.00000	34.00000	95.70000	-17.882	95.524	-34.196	-78.749	-0.19291
	27.75000	34.00000	95.70000	-18.382	95.524	-34.198	-79.137	-0.19234
	28.50000	34.00000	95.70000	-18.616	95.524	-34.198	-79.298	-0.19210
	29.25000	34.00000	95.70000	-18.623	95.524	-34.198	-79.323	-0.19206
	30.00000	34.00000	95.70000	-18.412	95.524	-34.198	-79.229	-0.19220
	30.75000	34.00000	95.70000	-17.962	95.524	-34.197	-78.972	-0.19259
	31.50000	34.00000	95.70000	-17.217	95.524	-34.194	-78.404	-0.19342
	32.25000	34.00000	95.70000	-16.047	95.524	-34.174	-76.954	-0.19545
	33.00000	34.00000	95.70000	-14.105	95.524	-33.697	-70.183	-0.20142
	33.75000	34.00000	95.70000	-10.173	95.524	-0.70637	-11.250	0.010699
	34.50000	34.00000	95.70000	-8.0884	95.524	-0.028705	-3.2989	0.0047711
	35.25000	34.00000	95.70000	-6.7571	95.524	-0.0059830	-1.7106	0.0025555
	36.00000	34.00000	95.70000	-5.7928	95.524	-0.0020775	-1.0689	0.0016120
	36.75000	34.00000	95.70000	-5.0523	95.524	-931.63E-6	-0.73556	0.0011139
	37.50000	34.00000	95.70000	-4.4622	95.524	-483.67E-6	-0.53772	816.09E-6
	38.25000	34.00000	95.70000	-3.9795	95.524	-269.74E-6	-0.40988	622.97E-6
	39.00000	34.00000	95.70000	-3.5768	95.524	-166.15E-6	-0.32223	490.17E-6
	39.75000	34.00000	95.70000	-3.2355	95.524	-103.97E-6	-0.25939	394.85E-6
	40.50000	34.00000	95.70000	-2.9426	95.524	-75.072E-6	-0.21278	324.00E-6
	41.25000	34.00000	95.70000	-2.6886	95.524	-50.236E-6	-0.17724	269.99E-6
	42.00000	34.00000	95.70000	-2.4664	95.524	-42.358E-6	-0.14953	227.79E-6
	42.75000	34.00000	95.70000	-2.2706	95.524	-26.608E-6	-0.12751	194.33E-6
	43.50000	34.00000	95.70000	-2.0969	95.524	-23.559E-6	-0.10976	167.27E-6
	44.25000	34.00000	95.70000	-1.9419	95.524	-11.338E-6	-0.095216	145.19E-6
	45.00000	34.00000	95.70000	-1.8029	95.524	-22.011E-6	-0.083240	126.82E-6
	45.75000	34.00000	95.70000	-1.6778	95.524	-9.0793E-6	-0.073230	111.66E-6
	46.50000	34.00000	95.70000	-1.5646	95.524	-9.7990E-6	-0.064776	98.753E-6
	47.25000	34.00000	95.70000	-1.4619	95.524	-8.9809E-6	-0.057579	87.779E-6
	48.00000	34.00000	95.70000	-1.3684	95.524	-9.1538E-6	-0.051440	78.409E-6
	48.75000	34.00000	95.70000	-1.2830	95.524	-1.0103E-6	-0.046131	70.384E-6
	49.50000	34.00000	95.70000	-1.2048	95.524	-2.3469E-6	-0.041575	63.419E-6
	50.25000	34.00000	95.70000	-1.1329	95.524	-10.799E-6	-0.037598	57.273E-6
	51.00000	34.00000	95.70000	-1.0668	95.524	-4.7594E-6	-0.034090	51.976E-6
	51.75000	34.00000	95.70000	-1.0057	95.524	-3.5107E-6	-0.031024	47.309E-6
	52.50000	34.00000	95.70000	-0.94929	95.524	0.0	-0.028297	43.178E-6
	53.25000	34.00000	95.70000	-0.89699	95.524	-5.6148E-6	-0.025926	39.510E-6
	54.00000	34.00000	95.70000	-0.84845	95.524	0.0	-0.023748	36.241E-6
	54.75000	34.00000	95.70000	-0.80331	95.524	1.3649E-6	-0.021857	33.365E-6
	55.50000	34.00000	95.70000	-0.76126	95.524	2.2769E-6	-0.020132	30.741E-6
	56.25000	34.00000	95.70000	-0.72203	95.524	-7.7695E-6	-0.018632	28.360E-6
	57.00000	34.00000	95.70000	-0.68538	95.524	3.5480E-6	-0.017212	26.297E-6
	57.75000	34.00000	95.70000	-0.65108	95.524	0.0	-0.015987	24.388E-6
	58.50000	34.00000	95.70000	-0.61894	95.524	3.7774E-6	-0.014849	22.692E-6
	59.25000	34.00000	95.70000	-0.58880	95.524	-6.9797E-6	-0.013833	21.044E-6
	60.00000	34.00000	95.70000	-0.56049	95.524	2.3842E-6	-0.012897	19.701E-6
	.00000	35.00000	95.70000	-0.74041	95.524	-1.2994E-6	-0.019216	29.311E-6
	0.75000	35.00000	95.70000	-0.77996	95.524	-7.7412E-6	-0.020771	31.625E-6
	1.50000	35.00000	95.70000	-0.82224	95.524	0.0	-0.022496	34.321E-6
	2.25000	35.00000	95.70000	-0.86749	95.524	-4.0203E-6	-0.024418	37.223E-6
	3.00000	35.00000	95.70000	-0.91599	95.524	-3.0011E-6	-0.026531	40.457E-6
	3.75000	35.00000	95.70000	-0.96803	95.524	-1.7017E-6	-0.028940	44.145E-6
	4.50000	35.00000	95.70000	-1.0240	95.524	-3.0011E-6	-0.031596	48.185E-6
	5.25000	35.00000	95.70000	-1.0841	95.524	-4.7028E-6	-0.034601	52.755E-6
	6.00000	35.00000	95.70000	-1.1490	95.524	-5.2124E-6	-0.037981	57.908E-6
	6.75000	35.00000	95.70000	-1.2190	95.524	-5.8293E-6	-0.041826	63.770E-6
	7.50000	35.00000	95.70000	-1.2947	95.524	-9.5785E-6	-0.046154	70.339E-6
	8.25000	35.00000	95.70000	-1.3767	95.524	-1.2338E-6	-0.051100	77.963E-6
	9.00000	35.00000	95.70000	-1.4656	95.524	0.0	-0.056741	86.576E-6
	9.75000	35.00000	95.70000	-1.5622	95.524	-9.3684E-6	-0.063235	96.405E-6
	10.50000	35.00000	95.70000	-1.6674	95.524	-4.1977E-6	-0.070687	107.82E-6
	11.25000	35.00000	95.70000	-1.7821	95.524	-9.4101E-6	-0.079335	120.97E-6
	12.00000	35.00000	95.70000	-1.9075	95.524	-21.495E-6	-0.089401	136.22E-6
	12.75000	35.00000	95.70000	-2.0448	95.524	-18.671E-6	-0.10114	154.16E-6
	13.50000	35.00000	95.70000	-2.1954	95.524	-25.076E-6	-0.11494	175.17E-6
	14.25000	35.00000	95.70000	-2.3611	95.524	-26.301E-6	-0.13125	200.04E-6
	15.00000	35.00000	95.70000	-2.5438	95.524	-35.669E-6	-0.15069	229.61E-6
	15.75000	35.00000	95.70000	-2.7458	95.524	-48.979E-6	-0.17405	265.14E-6
	16.50000	35.00000	95.70000	-2.9700	95.524	-64.598E-6	-0.20234	308.16E-6
	17.25000	35.00000	95.70000	-3.2199	95.524	-80.970E-6	-0.23715	361.13E-6
	18.00000	35.00000	95.70000	-3.4999	95.524	-112.03E-6	-0.28065	427.22E-6
	18.75000	35.00000	95.70000	-3.8160	95.524	-152.72E-6	-0.33619	511.60E-6
	19.50000	35.00000	95.70000	-4.1764	95.524	-237.46E-6	-0.40939	622.53E-6
	20.25000	35.00000	95.70000	-4.5932	95.524	-374.65E-6	-0.50984	774.54E-6
	21.00000	35.00000	95.70000	-5.0842	95.524	-642.97E-6	-0.65567	994.61E-6
	21.75000	35.00000	95.70000	-5.6784	95.524	-0.0012561	-0.88454	0.0013382
	22.50000	35.00000	95.70000	-6.4243	95.524	-0.0030021	-1.2871	0.0019365
	23.25000	35.00000	95.70000	-7.4127	95.524	-0.010109	-2.1357	0.0031664
	24.00000	35.00000	95.70000	-8.8445	95.524	-0.072774	-4.7066	0.0065157
	24.75000	35.00000	95.70000	-11.579	95.524	-11.236	-32.700	-0.052972
	25.50000	35.00000	95.70000	-14.774	95.524	-34.091	-74.337	-0.19869
	26.25000	35.00000	95.70000	-16.176	95.524	-34.185	-77.457	-0.19479
	27.00000	35.00000	95.70000	-17.006	95.524	-34.194	-78.371	-0.19348
	27.75000	35.00000	95.70000	-17.489	95.524	-34.196	-78.747	-0.19292
	28.50000	35.00000	95.70000	-17.719	95.524	-34.197	-78.903	-0.19269
	29.25000	35.00000	95.70000	-17.734	95.524	-34.197	-78.929	-0.19265

Name	Location X [m]	Location Y [m]	Location Z[Level] [mOD]	Location Z [mm]	Stresses Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Stresses Sum Princ [kN/m²]	Stresses Vert Strain [%]
	30.00000	35.00000	95.70000	-17.545	95.524	-34.197	-78.842	-0.19278
	30.75000	35.00000	95.70000	-17.131	95.524	-34.196	-78.600	-0.19314
	31.50000	35.00000	95.70000	-16.436	95.524	-34.192	-78.058	-0.19394
	32.25000	35.00000	95.70000	-15.334	95.524	-34.173	-76.647	-0.19591
	33.00000	35.00000	95.70000	-13.473	95.524	-33.696	-69.927	-0.20180
	33.75000	35.00000	95.70000	-9.6290	95.524	-0.70580	-11.051	0.010401
	34.50000	35.00000	95.70000	-7.6294	95.524	-0.028358	-3.1539	0.0045529
	35.25000	35.00000	95.70000	-6.3746	95.524	-0.0057849	-1.6076	0.0024000
	36.00000	35.00000	95.70000	-5.4750	95.524	-0.0019686	-0.99590	0.0015016
	36.75000	35.00000	95.70000	-4.7875	95.524	-868.16E-6	-0.68333	0.0010348
	37.50000	35.00000	95.70000	-4.2405	95.524	-443.86E-6	-0.49967	758.40E-6
	38.25000	35.00000	95.70000	-3.7929	95.524	-248.39E-6	-0.38162	580.05E-6
	39.00000	35.00000	95.70000	-3.4187	95.524	-150.34E-6	-0.30087	457.73E-6
	39.75000	35.00000	95.70000	-3.1008	95.524	-102.15E-6	-0.24299	369.85E-6
	40.50000	35.00000	95.70000	-2.8271	95.524	-73.445E-6	-0.20000	304.51E-6
	41.25000	35.00000	95.70000	-2.5891	95.524	-47.408E-6	-0.16712	254.58E-6
	42.00000	35.00000	95.70000	-2.3803	95.524	-46.733E-6	-0.14148	215.46E-6
	42.75000	35.00000	95.70000	-2.1957	95.524	-27.743E-6	-0.12101	184.40E-6
	43.50000	35.00000	95.70000	-2.0315	95.524	-18.762E-6	-0.10447	159.24E-6
	44.25000	35.00000	95.70000	-1.8846	95.524	-15.770E-6	-0.090909	138.58E-6
	45.00000	35.00000	95.70000	-1.7525	95.524	-13.021E-6	-0.079650	121.42E-6
	45.75000	35.00000	95.70000	-1.6332	95.524	-2.8104E-6	-0.070230	107.14E-6
	46.50000	35.00000	95.70000	-1.5252	95.524	-4.5493E-6	-0.062254	94.953E-6
	47.25000	35.00000	95.70000	-1.4269	95.524	-8.9526E-6	-0.055485	84.584E-6
	48.00000	35.00000	95.70000	-1.3371	95.524	-5.2974E-6	-0.049655	75.721E-6
	48.75000	35.00000	95.70000	-1.2550	95.524	0.0	-0.044627	68.088E-6
	49.50000	35.00000	95.70000	-1.1797	95.524	-5.7220E-6	-0.040266	61.391E-6
	50.25000	35.00000	95.70000	-1.1104	95.524	-1.1832E-6	-0.036458	55.621E-6
	51.00000	35.00000	95.70000	-1.0465	95.524	2.2486E-6	-0.033116	50.553E-6
	51.75000	35.00000	95.70000	-0.98740	95.524	5.1141E-6	-0.030163	46.073E-6
	52.50000	35.00000	95.70000	-0.93269	95.524	0.0	-0.027567	42.072E-6
	53.25000	35.00000	95.70000	-0.88194	95.524	1.1638E-6	-0.025269	38.568E-6
	54.00000	35.00000	95.70000	-0.83477	95.524	-5.1051E-6	-0.023224	35.391E-6
	54.75000	35.00000	95.70000	-0.79084	95.524	0.0	-0.021372	32.609E-6
	55.50000	35.00000	95.70000	-0.74988	95.524	-2.4915E-6	-0.019711	30.055E-6
	56.25000	35.00000	95.70000	-0.71163	95.524	7.1242E-6	-0.018218	27.864E-6
	57.00000	35.00000	95.70000	-0.67585	95.524	-5.1841E-6	-0.016918	25.768E-6
	57.75000	35.00000	95.70000	-0.64234	95.524	0.0	-0.015667	23.915E-6
	58.50000	35.00000	95.70000	-0.61092	95.524	1.6734E-6	-0.014565	22.241E-6
	59.25000	35.00000	95.70000	-0.58141	95.524	-4.5955E-6	-0.013570	20.665E-6
	60.00000	35.00000	95.70000	-0.55368	95.524	1.1638E-6	-0.012680	19.360E-6
	.00000	36.00000	95.70000	-0.72575	95.524	-5.0485E-6	-0.018652	28.415E-6
	0.75000	36.00000	95.70000	-0.76389	95.524	4.9412E-6	-0.020110	30.731E-6
	1.50000	36.00000	95.70000	-0.80459	95.524	1.3649E-6	-0.021757	33.212E-6
	2.25000	36.00000	95.70000	-0.84807	95.524	0.0	-0.023554	35.945E-6
	3.00000	36.00000	95.70000	-0.89458	95.524	0.0	-0.025561	39.006E-6
	3.75000	36.00000	95.70000	-0.94439	95.524	3.9220E-6	-0.027800	42.457E-6
	4.50000	36.00000	95.70000	-0.99779	95.524	-5.5209E-6	-0.030318	46.213E-6
	5.25000	36.00000	95.70000	-1.0551	95.524	-4.7311E-6	-0.033132	50.514E-6
	6.00000	36.00000	95.70000	-1.1168	95.524	1.4305E-6	-0.036257	55.339E-6
	6.75000	36.00000	95.70000	-1.1831	95.524	-2.6554E-6	-0.039797	60.702E-6
	7.50000	36.00000	95.70000	-1.2546	95.524	-5.0113E-6	-0.043792	66.778E-6
	8.25000	36.00000	95.70000	-1.3319	95.524	-8.8960E-6	-0.048346	73.691E-6
	9.00000	36.00000	95.70000	-1.4153	95.524	-8.5503E-6	-0.053470	81.513E-6
	9.75000	36.00000	95.70000	-1.5057	95.524	-4.2915E-6	-0.059332	90.497E-6
	10.50000	36.00000	95.70000	-1.6038	95.524	-8.8871E-6	-0.066086	100.76E-6
	11.25000	36.00000	95.70000	-1.7103	95.524	-9.5040E-6	-0.073838	112.58E-6
	12.00000	36.00000	95.70000	-1.8263	95.524	-13.216E-6	-0.082785	126.20E-6
	12.75000	36.00000	95.70000	-1.9527	95.524	-15.132E-6	-0.093181	142.05E-6
	13.50000	36.00000	95.70000	-2.0908	95.524	-24.459E-6	-0.10534	160.51E-6
	14.25000	36.00000	95.70000	-2.2420	95.524	-18.144E-6	-0.11958	182.31E-6
	15.00000	36.00000	95.70000	-2.4081	95.524	-29.452E-6	-0.13648	207.99E-6
	15.75000	36.00000	95.70000	-2.5909	95.524	-43.954E-6	-0.15667	238.67E-6
	16.50000	36.00000	95.70000	-2.7930	95.524	-50.168E-6	-0.18103	275.78E-6
	17.25000	36.00000	95.70000	-3.0173	95.524	-67.854E-6	-0.21090	321.20E-6
	18.00000	36.00000	95.70000	-3.2680	95.524	-94.442E-6	-0.24819	377.85E-6
	18.75000	36.00000	95.70000	-3.5502	95.524	-133.35E-6	-0.29582	450.17E-6
	19.50000	36.00000	95.70000	-3.8714	95.524	-195.81E-6	-0.35869	545.55E-6
	20.25000	36.00000	95.70000	-4.2423	95.524	-306.19E-6	-0.44530	676.69E-6
	21.00000	36.00000	95.70000	-4.6790	95.524	-537.08E-6	-0.57176	867.54E-6
	21.75000	36.00000	95.70000	-5.2075	95.524	-0.0010823	-0.77197	0.0011681
	22.50000	36.00000	95.70000	-5.8722	95.524	-0.0026731	-1.1291	0.0016985
	23.25000	36.00000	95.70000	-6.7583	95.524	-0.0093709	-1.9017	0.0028160
	24.00000	36.00000	95.70000	-8.0621	95.524	-0.071066	-4.3449	0.0059793
	24.75000	36.00000	95.70000	-10.648	95.524	-11.232	-32.153	-0.053773
	25.50000	36.00000	95.70000	-13.699	95.524	-34.085	-73.603	-0.19976
	26.25000	36.00000	95.70000	-14.987	95.524	-34.179	-76.592	-0.19605
	27.00000	36.00000	95.70000	-15.740	95.524	-34.187	-77.434	-0.19484
	27.75000	36.00000	95.70000	-16.177	95.524	-34.189	-77.773	-0.19434
	28.50000	36.00000	95.70000	-16.388	95.524	-34.190	-77.913	-0.19413
	29.25000	36.00000	95.70000	-16.407	95.524	-34.190	-77.938	-0.19410
	30.00000	36.00000	95.70000	-16.242	95.524	-34.189	-77.862	-0.19421
	30.75000	36.00000	95.70000	-15.877	95.524	-34.189	-77.648	-0.19453
	31.50000	36.00000	95.70000	-15.261	95.524	-34.185	-77.160	-0.19525
	32.25000	36.00000	95.70000	-14.271	95.524	-34.167	-75.848	-0.19708
	33.00000	36.00000	95.70000	-12.555	95.524	-33.692	-69.290	-0.20273
	33.75000	36.00000	95.70000	-8.8767	95.524	-0.70311	-10.615	0.009761
	34.50000	36.00000	95.70000	-7.0302	95.524	-0.027178	-2.8846	0.0041528
	35.25000	36.00000	95.70000	-5.8991	95.524	-0.0053032	-1.4435	0.0021541
	36.00000	36.00000	95.70000	-5.0940	95.524	-0.0017612	-0.89228	0.0013454
	36.75000	36.00000	95.70000	-4.4782	95.524	-762.71E-6	-0.61475	931.08E-6
	37.50000	36.00000	95.70000	-3.9862	95.524	-393.76E-6	-0.45233	686.61E-6
	38.25000	36.00000	95.70000	-3.5813	95.524	-227.66E-6	-0.34778	528.60E-6
	39.00000	36.00000	95.70000	-3.2409	95.524	-141.39E-6	-0.27592	419.75E-6
	39.75000	36.00000	95.70000	-2.9501	95.524	-90.483E-6	-0.22415	341.21E-6
	40.50000	36.00000	95.70000	-2.6985	95.524	-62.561E-6	-0.18549	282.47E-6
	41.25000	36.00000	95.70000	-2.4785	95.524	-49.493E-6	-0.15581	237.30E-6
	42.00000	36.00000	95.70000	-2.2847	95.524	-31.984E-6	-0.13246	201.84E-6
	42.75000	36.00000	95.70000	-2.1126	95.524	-26.135E-6	-0.11377	173.37E-6
	43.50000	36.00000	95.70000	-1.9589	95.524	-18.425E-6	-0.098593	150.28E-6
	44.25000	36.00000	95.70000	-1.8209	95.524	-17.443E-6	-0.086098	131.22E-6
	45.00000	36.00000	95.70000	-1.6964	95.524	-13.675E-6	-0.075695	115.38E-6
	45.75000	36.00000	95.70000	-1.5837	95.524	-7.0691E-6	-0.066926	102.06E-6
	46.50000	36.00000	95.70000	-1.4812	95.524	-3.5584E-6	-0.059492	90.747E-6
	47.25000	36.00000	95.70000	-1.3878	95.524	0.0	-0.053144	81.094E-6
	48.00000	36.00000	95.70000	-1.3023	95.524	-3.8758E-6	-0.047671	72.706E-6
	48.75000	36.00000	95.70000	-1.2238	95.524	-4.8667E-6	-0.042947	65.490E-6
	49.50000	36.00000	95.70000	-1.1517	95.524	-4.5583E-6	-0.038820	59.195E-6
	50.25000	36.00000	95.70000	-1.0852	95.524	-6.8069E-6	-0.035236	53.706E-6
	51.00000	36.00000	95.70000	-1.0237	95.524	-3.7119E-6	-0.032066	48.896E-6
	51.75000	36.00000	95.70000	-0.96684	95.524	6.3345E-6	-0.029234	44.666E-6
	52.50000	36.00000	95.70000	-0.91406	95.524	-1.3277E-6	-0.026779	40.851E-6
	53.25000	36.00000	95.70000	-0.86502	95.524	0.0	-0.024560	37.481E-6
	54.00000	36.00000	95.70000	-0.81937	95.524	-4.5672E-6	-0.022613	34.464E-6
	54.75000	36.00000	95.70000	-0.77681	95.524	0.0	-0.020827	31.786E-6
	55.50000	36.00000	95.70000	-0.73707	95.524	-2.0102E-6	-0.019244	29.346E-6
	56.25000	36.00000	95.70000	-0.69990	95.524	-1.0192E-6	-0.017810	27.168E-6
	57.00000	36.00000	95.70000	-0.66510	95.524	0.0	-0.016520	25.210E-6
	57.75000	36.00000	95.70000	-0.63247	95.524	5.6237E-6	-0.015357	23.485E-6
	58.50000	36.00000	95.70000	-0.60184	95.524	-4.0859E-6	-0.014303	21.788E-6
	59.25000	36.00000	95.70000	-0.57305	95.524	1.5661E-6	-0.013307	20.320E-6
	60.00000	36.00000	95.70000	-0.54597	95.524	4.0576E-6	-0.012423	18.993E-6
	.00000	37.00000	95.70000	-0.71002	95.524	-1.9819E-6	-0.018036	27.503E-6
	0.75000	37.00000	95.70000	-0.74669	95.524	-2.4915E-6	-0.019444	29.647E-6
	1.50000	37.00000	95.70000	-0.78575	95.524	-3.8847E-6	-0.020982	31.981E-6
	2.25000	37.00000	95.70000	-0.82740	95.524	-3.7119E-6	-0.022692	34.592E-6
	3.00000	37.00000	95.70000	-0.87186	95.524	-5.4136E-6	-0.024579	37.457E-6
	3.75000	37.00000	95.70000	-0.91936	95.524	0.0	-0.026648	40.671E-6
	4.50000	37.00000	95.70000	-0.97018	95.524	-4.7311E-6	-0.028989	44.191E-6
	5.25000	37.00000	95.70000	-1.0246	95.524	-2.3186E-6	-0.031589	48.182E-6
	6.00000	37.00000	95.70000	-1.0830	95.524	4.9412E-6	-0.034484	52.666E-6
	6.75000	37.00000	95.70000	-1.1456	95.524	0.0	-0.037781	57.643E-6
	7.50000	37.00000	95.70000	-1.2129	95.524	-4.8101E-6	-0.041435	63.182E-6
	8.25000	37.00000	95.70000	-1.2854	95.524	-5.8293E-6	-0.045575	69.491E-6
	9.00000	37.00000	95.70000	-1.3635	95.524	-7.7322E-6	-0.050257	76.618E-6
	9.75000	37.00000	95.70000	-1.4478	95.524	-3.9831E-6	-0.055547	84.724E-6
	10.50000	37.00000	95.70000	-1.5388	95.524	-8.3491E-6	-0.061607	93.930E-6
	11.25000	37.00000	95.70000	-1.6374	95.524	-3.5435E-6	-0.068515	104.52E-6
	12.00000	37.00000	95.70000	-1.7442	95.524	-10.014E-6	-0.076468	116.59E-6
	12.75000	37.00000	95.70000	-1.8602	95.524	-14.946E-6	-0.085655	130.57E-6
	13.50000	37.00000	95.70000	-1.9863	95.524	-19.073E-6	-0.096316	146.80E-6
	14.25000	37.00000	95.70000	-2.1239	95.524	-20.458E-6	-0.10877	165.78E-6
	15.00000	37.00000	95.70000	-2.2742	95.524	-26.315E-6	-0.12342	188.09E-6
	15.75000	37.00000	95.70000	-2.4389	95.524	-32.912E-6	-0.14081	214.57E-6
	16.50000	37.00000	95.70000	-2.6202	95.524	-42.702E-6	-0.16173	246.40E-6
	17.25000	37.00000	95.70000	-2.8205	95.524	-54.437E-6	-0.18724	285.21E-6
	18.00000	37.00000	95.70000	-3.0431	95.524	-74.457E-6	-0.21891	333.36E-6
	18.75000	37.00000	95.70000	-3.2926	95.524	-105.85E-6	-0.25919	394.53E-6
	19.50000	37.00000	95.70000	-3.5750	95.524	-156.30E-6	-0.31201	474.68E-6
	20.25000	37.00000	95.70000	-3.8988	95.524	-250.92E-6	-0.38417	583.91E-6
	21.00000	37.00000	95.70000	-4.2769	95.524	-432.55E-6	-0.48838	741.28E-6
	21.75000	37.00000	95.70000	-4.7294	95.524	-857.46E-6	-0.65097	985.48E-6
	22.50000	37.00000	95.70000	-5.2903	95.524	-0.0020862	-0.93605	0.0014092
	23.25000	37.00000	95.70000	-6.0249	95.524	-0.0073757	-1.5457	0.0022911
	24.00000	37.00000	95.70000	-7.0911	95.524	-0.060640	-3.5341	0.0048376
	24.75000	37.00000	95.70000	-9.3077	95.524	-11.161	-29.981	-0.056434
	25.50000	37.00000	95.70000	-11.979	95.524	-33.941	-69.926	-0.20405

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	26.25000	37.00000	95.70000	-13.028	95.524	-34.024	-72.390	-0.20105
	27.00000	37.00000	95.70000	-13.645	95.524	-34.031	-73.053	-0.20009
	27.75000	37.00000	95.70000	-14.008	95.524	-34.032	-73.322	-0.19970
	28.50000	37.00000	95.70000	-14.185	95.524	-34.032	-73.435	-0.19953
	29.25000	37.00000	95.70000	-14.203	95.524	-34.033	-73.455	-0.19950
	30.00000	37.00000	95.70000	-14.067	95.524	-34.032	-73.395	-0.19959
	30.75000	37.00000	95.70000	-13.765	95.524	-34.032	-73.225	-0.19984
	31.50000	37.00000	95.70000	-13.259	95.524	-34.029	-72.840	-0.20041
	32.25000	37.00000	95.70000	-12.454	95.524	-34.014	-71.800	-0.20185
	33.00000	37.00000	95.70000	-11.047	95.524	-33.564	-66.086	-0.20646
	33.75000	37.00000	95.70000	-7.7846	95.524	-0.66861	-9.1574	0.0078520
	34.50000	37.00000	95.70000	-6.2614	95.524	-0.022126	-2.3381	0.0033651
	35.25000	37.00000	95.70000	-5.3324	95.524	-0.0041644	-1.1913	0.0017796
	36.00000	37.00000	95.70000	-4.6585	95.524	-0.0013942	-0.75467	0.0011388
	36.75000	37.00000	95.70000	-4.1331	95.524	-617.36E-6	-0.53086	804.40E-6
	37.50000	37.00000	95.70000	-3.7065	95.524	-321.13E-6	-0.39713	603.05E-6
	38.25000	37.00000	95.70000	-3.3506	95.524	-190.48E-6	-0.30947	470.49E-6
	39.00000	37.00000	95.70000	-3.0481	95.524	-118.31E-6	-0.24823	377.70E-6
	39.75000	37.00000	95.70000	-2.7872	95.524	-80.636E-6	-0.20353	309.83E-6
	40.50000	37.00000	95.70000	-2.5596	95.524	-57.165E-6	-0.16975	258.51E-6
	41.25000	37.00000	95.70000	-2.3593	95.524	-36.828E-6	-0.14353	218.67E-6
	42.00000	37.00000	95.70000	-2.1816	95.524	-25.897E-6	-0.12275	187.08E-6
	42.75000	37.00000	95.70000	-2.0229	95.524	-20.212E-6	-0.10601	161.57E-6
	43.50000	37.00000	95.70000	-1.8805	95.524	-19.856E-6	-0.092301	140.66E-6
	44.25000	37.00000	95.70000	-1.7521	95.524	-14.924E-6	-0.080930	123.36E-6
	45.00000	37.00000	95.70000	-1.6358	95.524	-6.9246E-6	-0.071399	108.89E-6
	45.75000	37.00000	95.70000	-1.5300	95.524	-10.337E-6	-0.063376	96.613E-6
	46.50000	37.00000	95.70000	-1.4335	95.524	-18.625E-6	-0.056528	86.088E-6
	47.25000	37.00000	95.70000	-1.3453	95.524	-6.9991E-6	-0.050651	77.225E-6
	48.00000	37.00000	95.70000	-1.2643	95.524	-1.2904E-6	-0.045525	69.455E-6
	48.75000	37.00000	95.70000	-1.1898	95.524	-11.431E-6	-0.041141	62.673E-6
	49.50000	37.00000	95.70000	-1.1211	95.524	-3.7119E-6	-0.037275	56.845E-6
	50.25000	37.00000	95.70000	-1.0576	95.524	1.9401E-6	-0.033852	51.674E-6
	51.00000	37.00000	95.70000	-0.99883	95.524	-2.0102E-6	-0.030902	47.136E-6
	51.75000	37.00000	95.70000	-0.94430	95.524	-3.0294E-6	-0.028238	43.062E-6
	52.50000	37.00000	95.70000	-0.89361	95.524	-1.8090E-6	-0.025893	39.494E-6
	53.25000	37.00000	95.70000	-0.84643	95.524	-1.7300E-6	-0.023798	36.299E-6
	54.00000	37.00000	95.70000	-0.80244	95.524	1.6451E-6	-0.021914	33.455E-6
	54.75000	37.00000	95.70000	-0.76135	95.524	-4.9040E-6	-0.020237	30.835E-6
	55.50000	37.00000	95.70000	-0.72293	95.524	0.0	-0.018703	28.543E-6
	56.25000	37.00000	95.70000	-0.68695	95.524	0.0	-0.017342	26.456E-6
	57.00000	37.00000	95.70000	-0.65322	95.524	-3.5480E-6	-0.016090	24.519E-6
	57.75000	37.00000	95.70000	-0.62156	95.524	4.0576E-6	-0.014961	22.867E-6
	58.50000	37.00000	95.70000	-0.59180	95.524	-3.7774E-6	-0.013964	21.273E-6
	59.25000	37.00000	95.70000	-0.56380	95.524	-1.2994E-6	-0.013030	19.871E-6
	60.00000	37.00000	95.70000	-0.53743	95.524	-2.3842E-6	-0.012189	18.577E-6
	.00000	38.00000	95.70000	-0.69339	95.524	0.0	-0.017426	26.590E-6
	0.75000	38.00000	95.70000	-0.72854	95.524	-7.4893E-6	-0.018736	28.521E-6
	1.50000	38.00000	95.70000	-0.76591	95.524	0.0	-0.020177	30.782E-6
	2.25000	38.00000	95.70000	-0.80568	95.524	-3.2023E-6	-0.021797	33.231E-6
	3.00000	38.00000	95.70000	-0.84804	95.524	2.2486E-6	-0.023532	35.929E-6
	3.75000	38.00000	95.70000	-0.89320	95.524	-4.9040E-6	-0.025496	38.860E-6
	4.50000	38.00000	95.70000	-0.94140	95.524	-5.0768E-6	-0.027675	42.183E-6
	5.25000	38.00000	95.70000	-0.99290	95.524	2.2486E-6	-0.030065	45.897E-6
	6.00000	38.00000	95.70000	-1.0480	95.524	-1.3277E-6	-0.032723	49.920E-6
	6.75000	38.00000	95.70000	-1.1069	95.524	-5.4419E-6	-0.035729	54.469E-6
	7.50000	38.00000	95.70000	-1.1701	95.524	1.4305E-6	-0.039075	59.638E-6
	8.25000	38.00000	95.70000	-1.2379	95.524	-5.5492E-6	-0.042829	65.304E-6
	9.00000	38.00000	95.70000	-1.3106	95.524	-6.7130E-6	-0.047082	71.782E-6
	9.75000	38.00000	95.70000	-1.3889	95.524	-1.6928E-6	-0.051854	79.110E-6
	10.50000	38.00000	95.70000	-1.4732	95.524	-5.3480E-6	-0.057272	87.343E-6
	11.25000	38.00000	95.70000	-1.5640	95.524	-13.655E-6	-0.063435	96.672E-6
	12.00000	38.00000	95.70000	-1.6620	95.524	-13.080E-6	-0.070476	107.42E-6
	12.75000	38.00000	95.70000	-1.7680	95.524	-15.119E-6	-0.078545	119.72E-6
	13.50000	38.00000	95.70000	-1.8828	95.524	-9.9763E-6	-0.087893	134.03E-6
	14.25000	38.00000	95.70000	-2.0074	95.524	-19.504E-6	-0.098700	150.43E-6
	15.00000	38.00000	95.70000	-2.1428	95.524	-21.678E-6	-0.11135	169.72E-6
	15.75000	38.00000	95.70000	-2.2905	95.524	-31.169E-6	-0.12629	192.42E-6
	16.50000	38.00000	95.70000	-2.4521	95.524	-35.237E-6	-0.14408	219.53E-6
	17.25000	38.00000	95.70000	-2.6296	95.524	-45.536E-6	-0.16563	252.33E-6
	18.00000	38.00000	95.70000	-2.8256	95.524	-64.480E-6	-0.19214	292.60E-6
	18.75000	38.00000	95.70000	-3.0435	95.524	-82.444E-6	-0.22541	343.20E-6
	19.50000	38.00000	95.70000	-3.2877	95.524	-126.93E-6	-0.26841	408.42E-6
	20.25000	38.00000	95.70000	-3.5643	95.524	-188.19E-6	-0.32590	495.57E-6
	21.00000	38.00000	95.70000	-3.8821	95.524	-318.94E-6	-0.40635	617.15E-6
	21.75000	38.00000	95.70000	-4.2535	95.524	-595.47E-6	-0.52610	797.33E-6
	22.50000	38.00000	95.70000	-4.6980	95.524	-0.0013104	-0.72085	0.0010880
	23.25000	38.00000	95.70000	-5.2470	95.524	-0.0037920	-1.0843	0.0016198
	24.00000	38.00000	95.70000	-5.9556	95.524	-0.018784	-1.9493	0.0028025
	24.75000	38.00000	95.70000	-6.9025	95.524	-0.21886	-4.8612	0.0054141
	25.50000	38.00000	95.70000	-7.8559	95.524	-0.47737	-8.1869	0.0081220
	26.25000	38.00000	95.70000	-8.5176	95.524	-0.49773	-9.1736	0.0094412
	27.00000	38.00000	95.70000	-8.9562	95.524	-0.50075	-9.5524	0.0099916
	27.75000	38.00000	95.70000	-9.2287	95.524	-0.50154	-9.7284	0.010253
	28.50000	38.00000	95.70000	-9.3646	95.524	-0.50180	-9.8068	0.010370
	29.25000	38.00000	95.70000	-9.3779	95.524	-0.50185	-9.8213	0.010392
	30.00000	38.00000	95.70000	-9.2719	95.524	-0.50173	-9.7783	0.010327
	30.75000	38.00000	95.70000	-9.0401	95.524	-0.50132	-9.6624	0.010154
	31.50000	38.00000	95.70000	-8.6639	95.524	-0.50002	-9.4207	0.0097973
	32.25000	38.00000	95.70000	-8.1056	95.524	-0.49415	-8.8806	0.0090268
	33.00000	38.00000	95.70000	-7.2939	95.524	-0.43661	-7.2698	0.0070957
	33.75000	38.00000	95.70000	-6.2465	95.524	-0.078368	-3.2291	0.0042099
	34.50000	38.00000	95.70000	-5.3731	95.524	-0.0090048	-1.4654	0.0021537
	35.25000	38.00000	95.70000	-4.7143	95.524	-0.0023601	-0.87619	0.0013154
	36.00000	38.00000	95.70000	-4.1943	95.524	-917.18E-6	-0.59792	903.99E-6
	36.75000	38.00000	95.70000	-3.7691	95.524	-446.20E-6	-0.43924	666.17E-6
	37.50000	38.00000	95.70000	-3.4130	95.524	-249.77E-6	-0.33818	513.74E-6
	38.25000	38.00000	95.70000	-3.1092	95.524	-143.44E-6	-0.26901	409.18E-6
	39.00000	38.00000	95.70000	-2.8465	95.524	-97.080E-6	-0.21923	333.64E-6
	39.75000	38.00000	95.70000	-2.6168	95.524	-67.802E-6	-0.18200	277.10E-6
	40.50000	38.00000	95.70000	-2.4142	95.524	-48.946E-6	-0.15334	233.54E-6
	41.25000	38.00000	95.70000	-2.2342	95.524	-37.692E-6	-0.13078	199.21E-6
	42.00000	38.00000	95.70000	-2.0732	95.524	-26.953E-6	-0.11269	171.70E-6
	42.75000	38.00000	95.70000	-1.9285	95.524	-21.067E-6	-0.097925	149.23E-6
	43.50000	38.00000	95.70000	-1.7979	95.524	-15.289E-6	-0.085728	130.67E-6
	44.25000	38.00000	95.70000	-1.6794	95.524	-8.2523E-6	-0.075535	115.18E-6
	45.00000	38.00000	95.70000	-1.5715	95.524	-5.7697E-6	-0.066919	102.06E-6
	45.75000	38.00000	95.70000	-1.4730	95.524	-11.192E-6	-0.059647	90.914E-6
	46.50000	38.00000	95.70000	-1.3828	95.524	-9.1821E-6	-0.053378	81.367E-6
	47.25000	38.00000	95.70000	-1.3000	95.524	-4.7222E-6	-0.048002	73.204E-6
	48.00000	38.00000	95.70000	-1.2238	95.524	0.0	-0.043290	66.057E-6
	48.75000	38.00000	95.70000	-1.1534	95.524	-5.2691E-6	-0.039221	59.801E-6
	49.50000	38.00000	95.70000	-1.0883	95.524	-3.2306E-6	-0.035615	54.316E-6
	50.25000	38.00000	95.70000	-1.0280	95.524	1.0282E-6	-0.032433	49.500E-6
	51.00000	38.00000	95.70000	-0.97208	95.524	0.0	-0.029647	45.235E-6
	51.75000	38.00000	95.70000	-0.92004	95.524	-5.2124E-6	-0.027176	41.421E-6
	52.50000	38.00000	95.70000	-0.87158	95.524	1.7390E-6	-0.024939	38.071E-6
	53.25000	38.00000	95.70000	-0.82637	95.524	-3.8847E-6	-0.022972	35.018E-6
	54.00000	38.00000	95.70000	-0.78414	95.524	2.7582E-6	-0.021158	32.311E-6
	54.75000	38.00000	95.70000	-0.74463	95.524	4.0293E-6	-0.019575	29.907E-6
	55.50000	38.00000	95.70000	-0.70762	95.524	-2.2113E-6	-0.018144	27.666E-6
	56.25000	38.00000	95.70000	-0.67292	95.524	-1.3933E-6	-0.016827	25.664E-6
	57.00000	38.00000	95.70000	-0.64033	95.524	2.5570E-6	-0.015656	23.913E-6
	57.75000	38.00000	95.70000	-0.60970	95.524	3.2678E-6	-0.014578	22.274E-6
	58.50000	38.00000	95.70000	-0.58087	95.524	-2.6643E-6	-0.013597	20.723E-6
	59.25000	38.00000	95.70000	-0.55372	95.524	-1.9819E-6	-0.012706	19.371E-6
	60.00000	38.00000	95.70000	-0.52812	95.524	1.1638E-6	-0.011899	18.167E-6
	.00000	39.00000	95.70000	-0.67600	95.524	-3.9130E-6	-0.016789	25.583E-6
	0.75000	39.00000	95.70000	-0.70959	95.524	-2.9728E-6	-0.018018	27.467E-6
	1.50000	39.00000	95.70000	-0.74525	95.524	0.0	-0.019347	29.520E-6
	2.25000	39.00000	95.70000	-0.78311	95.524	-2.0891E-6	-0.020859	31.810E-6
	3.00000	39.00000	95.70000	-0.82335	95.524	-2.5198E-6	-0.022512	34.328E-6
	3.75000	39.00000	95.70000	-0.86617	95.524	0.0	-0.024309	37.101E-6
	4.50000	39.00000	95.70000	-0.91175	95.524	0.0	-0.026301	40.128E-6
	5.25000	39.00000	95.70000	-0.96032	95.524	-4.4227E-6	-0.028515	43.471E-6
	6.00000	39.00000	95.70000	-1.0121	95.524	0.0	-0.030968	47.262E-6
	6.75000	39.00000	95.70000	-1.0674	95.524	-1.8373E-6	-0.033720	51.438E-6
	7.50000	39.00000	95.70000	-1.1265	95.524	-3.5107E-6	-0.036773	56.081E-6
	8.25000	39.00000	95.70000	-1.1897	95.524	-6.7130E-6	-0.040177	61.246E-6
	9.00000	39.00000	95.70000	-1.2573	95.524	-4.1559E-6	-0.043982	67.076E-6
	9.75000	39.00000	95.70000	-1.3297	95.524	-5.1752E-6	-0.048286	73.633E-6
	10.50000	39.00000	95.70000	-1.4074	95.524	-4.4644E-6	-0.053093	80.975E-6
	11.25000	39.00000	95.70000	-1.4909	95.524	-6.9559E-6	-0.058597	89.351E-6
	12.00000	39.00000	95.70000	-1.5805	95.524	-12.973E-6	-0.064804	98.767E-6
	12.75000	39.00000	95.70000	-1.6771	95.524	-18.358E-6	-0.071906	109.55E-6
	13.50000	39.00000	95.70000	-1.7811	95.524	-11.291E-6	-0.080001	121.97E-6
	14.25000	39.00000	95.70000	-1.8934	95.524	-11.908E-6	-0.089340	136.22E-6
	15.00000	39.00000	95.70000	-2.0149	95.524	-13.679E-6	-0.10018	152.75E-6
	15.75000	39.00000	95.70000	-2.1466	95.524	-22.496E-6	-0.11288	172.05E-6
	16.50000	39.00000	95.70000	-2.2897	95.524	-28.159E-6	-0.12791	194.92E-6
	17.25000	39.00000	95.70000	-2.4458	95.524	-39.487E-6	-0.14588	222.25E-6
	18.00000	39.00000	95.70000	-2.6167	95.524	-55.294E-6	-0.16766	255.33E-6
	18.75000	39.00000	95.70000	-2.8047	95.524	-68.133E-6	-0.19454	296.23E-6
	19.50000	39.00000	95.70000	-3.0127	95.524	-92.305E-6	-0.22846	347.76E-6
	20.25000	39.00000	95.70000	-3.2445	95.524	-142.22E-6	-0.27233	414.25E-6
	21.00000	39.00000	95.70000	-3.5049	95.524	-215.80E-6	-0.33093	502.99E-6
	21.75000	39.00000	95.70000	-3.7999	95.524	-367.10E-6	-0.41217	625.59E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	22.50000	39.00000	95.70000	-4.1369	95.524	-685.97E-6	-0.52992	802.33E-6
	23.25000	39.00000	95.70000	-4.5235	95.524	-0.0014103	-0.70835	0.0010680
	24.00000	39.00000	95.70000	-4.9626	95.524	-0.0032075	-0.98360	0.0014715
	24.75000	39.00000	95.70000	-5.4370	95.524	-0.0068108	-1.3674	0.0020242
	25.50000	39.00000	95.70000	-5.8938	95.524	-0.010620	-1.7579	0.0025852
	26.25000	39.00000	95.70000	-6.2764	95.524	-0.012616	-2.0387	0.0029955
	27.00000	39.00000	95.70000	-6.5622	95.524	-0.013437	-2.2104	0.0032499
	27.75000	39.00000	95.70000	-6.7510	95.524	-0.013757	-2.3082	0.0033963
	28.50000	39.00000	95.70000	-6.8476	95.524	-0.013891	-2.3561	0.0034680
	29.25000	39.00000	95.70000	-6.8558	95.524	-0.013917	-2.3651	0.0034816
	30.00000	39.00000	95.70000	-6.7768	95.524	-0.013853	-2.3378	0.0034404
	30.75000	39.00000	95.70000	-6.6088	95.524	-0.013663	-2.2684	0.0033363
	31.50000	39.00000	95.70000	-6.3480	95.524	-0.013189	-2.1414	0.0031469
	32.25000	39.00000	95.70000	-5.9910	95.524	-0.012010	-1.9273	0.0028310
	33.00000	39.00000	95.70000	-5.5446	95.524	-0.0092652	-1.5943	0.0023479
	33.75000	39.00000	95.70000	-5.0465	95.524	-0.0051722	-1.1852	0.0017611
	34.50000	39.00000	95.70000	-4.5589	95.524	-0.0023001	-0.83846	0.0012584
	35.25000	39.00000	95.70000	-4.1209	95.524	-0.0010418	-0.60501	913.65E-6
	36.00000	39.00000	95.70000	-3.7393	95.524	-518.86E-6	-0.45365	687.49E-6
	36.75000	39.00000	95.70000	-3.4081	95.524	-298.40E-6	-0.35224	534.75E-6
	37.50000	39.00000	95.70000	-3.1194	95.524	-175.56E-6	-0.28117	427.44E-6
	38.25000	39.00000	95.70000	-2.8662	95.524	-108.85E-6	-0.22946	349.14E-6
	39.00000	39.00000	95.70000	-2.6425	95.524	-78.598E-6	-0.19061	290.14E-6
	39.75000	39.00000	95.70000	-2.4436	95.524	-53.252E-6	-0.16062	244.60E-6
	40.50000	39.00000	95.70000	-2.2658	95.524	-37.310E-6	-0.13698	208.68E-6
	41.25000	39.00000	95.70000	-2.1061	95.524	-27.519E-6	-0.11799	179.78E-6
	42.00000	39.00000	95.70000	-1.9619	95.524	-27.673E-6	-0.10252	156.18E-6
	42.75000	39.00000	95.70000	-1.8313	95.524	-18.771E-6	-0.089720	136.73E-6
	43.50000	39.00000	95.70000	-1.7124	95.524	-10.328E-6	-0.079038	120.51E-6
	44.25000	39.00000	95.70000	-1.6040	95.524	-13.970E-6	-0.070057	106.77E-6
	45.00000	39.00000	95.70000	-1.5047	95.524	-10.645E-6	-0.062404	95.126E-6
	45.75000	39.00000	95.70000	-1.4137	95.524	-3.0488E-6	-0.055836	85.173E-6
	46.50000	39.00000	95.70000	-1.3299	95.524	0.0	-0.050166	76.558E-6
	47.25000	39.00000	95.70000	-1.2526	95.524	-3.6746E-6	-0.045262	69.032E-6
	48.00000	39.00000	95.70000	-1.1812	95.524	-1.1832E-6	-0.040982	62.525E-6
	48.75000	39.00000	95.70000	-1.1151	95.524	-1.6645E-6	-0.037216	56.773E-6
	49.50000	39.00000	95.70000	-1.0538	95.524	-10.720E-6	-0.033903	51.635E-6
	50.25000	39.00000	95.70000	-0.99682	95.524	-1.5572E-6	-0.030962	47.232E-6
	51.00000	39.00000	95.70000	-0.94378	95.524	-5.4136E-6	-0.028357	43.221E-6
	51.75000	39.00000	95.70000	-0.89434	95.524	4.4316E-6	-0.026027	39.756E-6
	52.50000	39.00000	95.70000	-0.84819	95.524	2.0474E-6	-0.023945	36.557E-6
	53.25000	39.00000	95.70000	-0.80504	95.524	-3.8058E-6	-0.022116	33.712E-6
	54.00000	39.00000	95.70000	-0.76465	95.524	0.0	-0.020441	31.184E-6
	54.75000	39.00000	95.70000	-0.72680	95.524	0.0	-0.018911	28.859E-6
	55.50000	39.00000	95.70000	-0.69128	95.524	-1.5005E-6	-0.017557	26.777E-6
	56.25000	39.00000	95.70000	-0.65792	95.524	-4.5955E-6	-0.016316	24.855E-6
	57.00000	39.00000	95.70000	-0.62654	95.524	-5.2497E-6	-0.015210	23.162E-6
	57.75000	39.00000	95.70000	-0.59700	95.524	5.7593E-6	-0.014155	21.651E-6
	58.50000	39.00000	95.70000	-0.56916	95.524	0.0	-0.013224	20.174E-6
	59.25000	39.00000	95.70000	-0.54290	95.524	1.6734E-6	-0.012386	18.915E-6
	60.00000	39.00000	95.70000	-0.51811	95.524	2.3842E-6	-0.011573	17.682E-6
	.00000	40.00000	95.70000	-0.65797	95.524	-2.0385E-6	-0.016128	24.592E-6
	0.75000	40.00000	95.70000	-0.69001	95.524	-4.7967E-6	-0.017284	26.330E-6
	1.50000	40.00000	95.70000	-0.72393	95.524	-1.2487E-6	-0.018533	28.269E-6
	2.25000	40.00000	95.70000	-0.75988	95.524	-5.2780E-6	-0.019958	30.406E-6
	3.00000	40.00000	95.70000	-0.79802	95.524	0.0	-0.021483	32.773E-6
	3.75000	40.00000	95.70000	-0.83849	95.524	0.0	-0.023138	35.312E-6
	4.50000	40.00000	95.70000	-0.88147	95.524	-5.3063E-6	-0.025000	38.100E-6
	5.25000	40.00000	95.70000	-0.92715	95.524	2.9311E-6	-0.027018	41.254E-6
	6.00000	40.00000	95.70000	-0.97573	95.524	2.4214E-6	-0.029273	44.690E-6
	6.75000	40.00000	95.70000	-1.0274	95.524	1.7673E-6	-0.031760	48.480E-6
	7.50000	40.00000	95.70000	-1.0825	95.524	-1.8656E-6	-0.034518	52.655E-6
	8.25000	40.00000	95.70000	-1.1412	95.524	-7.3954E-6	-0.037583	57.282E-6
	9.00000	40.00000	95.70000	-1.2039	95.524	2.1413E-6	-0.041026	62.622E-6
	9.75000	40.00000	95.70000	-1.2707	95.524	-1.4633E-6	-0.044853	68.429E-6
	10.50000	40.00000	95.70000	-1.3421	95.524	-9.5129E-6	-0.049148	74.909E-6
	11.25000	40.00000	95.70000	-1.4185	95.524	-11.136E-6	-0.054001	82.299E-6
	12.00000	40.00000	95.70000	-1.5003	95.524	-4.9740E-6	-0.059443	90.659E-6
	12.75000	40.00000	95.70000	-1.5878	95.524	-5.1379E-6	-0.065601	100.05E-6
	13.50000	40.00000	95.70000	-1.6818	95.524	-7.8306E-6	-0.072648	110.78E-6
	14.25000	40.00000	95.70000	-1.7826	95.524	-13.754E-6	-0.080675	122.98E-6
	15.00000	40.00000	95.70000	-1.8911	95.524	-13.436E-6	-0.089939	137.12E-6
	15.75000	40.00000	95.70000	-2.0078	95.524	-26.742E-6	-0.10066	153.36E-6
	16.50000	40.00000	95.70000	-2.1339	95.524	-25.368E-6	-0.11316	172.45E-6
	17.25000	40.00000	95.70000	-2.2702	95.524	-29.206E-6	-0.12794	194.96E-6
	18.00000	40.00000	95.70000	-2.4179	95.524	-35.177E-6	-0.14554	221.77E-6
	18.75000	40.00000	95.70000	-2.5785	95.524	-50.208E-6	-0.16684	254.13E-6
	19.50000	40.00000	95.70000	-2.7537	95.524	-69.746E-6	-0.19292	293.75E-6
	20.25000	40.00000	95.70000	-2.9453	95.524	-106.82E-6	-0.22543	343.02E-6
	21.00000	40.00000	95.70000	-3.1553	95.524	-148.16E-6	-0.26660	405.46E-6
	21.75000	40.00000	95.70000	-3.3858	95.524	-216.28E-6	-0.31965	485.78E-6
	22.50000	40.00000	95.70000	-3.6380	95.524	-344.43E-6	-0.38877	590.08E-6
	23.25000	40.00000	95.70000	-3.9112	95.524	-563.17E-6	-0.47838	724.81E-6
	24.00000	40.00000	95.70000	-4.2001	95.524	-909.59E-6	-0.59056	892.81E-6
	24.75000	40.00000	95.70000	-4.4918	95.524	-0.0013836	-0.71895	0.0010844
	25.50000	40.00000	95.70000	-4.7667	95.524	-0.0018506	-0.84604	0.0012740
	26.25000	40.00000	95.70000	-5.0041	95.524	-0.0022191	-0.95334	0.0014344
	27.00000	40.00000	95.70000	-5.1898	95.524	-0.0024453	-1.0324	0.0015530
	27.75000	40.00000	95.70000	-5.3167	95.524	-0.0025665	-1.0840	0.0016305
	28.50000	40.00000	95.70000	-5.3823	95.524	-0.0026192	-1.1110	0.0016714
	29.25000	40.00000	95.70000	-5.3863	95.524	-0.0026338	-1.1161	0.0016790
	30.00000	40.00000	95.70000	-5.3287	95.524	-0.0026068	-1.0998	0.0016544
	30.75000	40.00000	95.70000	-5.2100	95.524	-0.0025238	-1.0608	0.0015956
	31.50000	40.00000	95.70000	-5.0317	95.524	-0.0023648	-0.99620	0.0014985
	32.25000	40.00000	95.70000	-4.7983	95.524	-0.0020801	-0.90328	0.0013593
	33.00000	40.00000	95.70000	-4.5197	95.524	-0.0016628	-0.78436	0.0011816
	33.75000	40.00000	95.70000	-4.2136	95.524	-0.0011813	-0.65249	984.84E-6
	34.50000	40.00000	95.70000	-3.9017	95.524	-747.54E-6	-0.52754	798.15E-6
	35.25000	40.00000	95.70000	-3.6015	95.524	-458.08E-6	-0.42310	641.42E-6
	36.00000	40.00000	95.70000	-3.3226	95.524	-281.73E-6	-0.34134	518.28E-6
	36.75000	40.00000	95.70000	-3.0683	95.524	-179.26E-6	-0.27872	423.66E-6
	37.50000	40.00000	95.70000	-2.8380	95.524	-112.07E-6	-0.23061	350.86E-6
	38.25000	40.00000	95.70000	-2.6301	95.524	-79.234E-6	-0.19326	294.18E-6
	39.00000	40.00000	95.70000	-2.4423	95.524	-58.348E-6	-0.16385	249.49E-6
	39.75000	40.00000	95.70000	-2.2723	95.524	-44.827E-6	-0.14033	213.72E-6
	40.50000	40.00000	95.70000	-2.1181	95.524	-24.214E-6	-0.12122	184.76E-6
	41.25000	40.00000	95.70000	-1.9778	95.524	-18.753E-6	-0.10557	160.92E-6
	42.00000	40.00000	95.70000	-1.8499	95.524	-22.310E-6	-0.092578	141.06E-6
	42.75000	40.00000	95.70000	-1.7329	95.524	-11.376E-6	-0.081683	124.54E-6
	43.50000	40.00000	95.70000	-1.6257	95.524	-6.7234E-6	-0.072445	110.48E-6
	44.25000	40.00000	95.70000	-1.5272	95.524	-13.030E-6	-0.064588	98.436E-6
	45.00000	40.00000	95.70000	-1.4365	95.524	-5.2601E-6	-0.057839	88.209E-6
	45.75000	40.00000	95.70000	-1.3528	95.524	-4.5210E-6	-0.051988	79.288E-6
	46.50000	40.00000	95.70000	-1.2754	95.524	-3.4228E-6	-0.046930	71.580E-6
	47.25000	40.00000	95.70000	-1.2037	95.524	-7.7322E-6	-0.042498	64.778E-6
	48.00000	40.00000	95.70000	-1.1372	95.524	-5.2407E-6	-0.038620	58.882E-6
	48.75000	40.00000	95.70000	-1.0754	95.524	2.9027E-6	-0.035179	53.707E-6
	49.50000	40.00000	95.70000	-1.0179	95.524	-2.1458E-6	-0.032138	49.020E-6
	50.25000	40.00000	95.70000	-0.96430	95.524	2.9311E-6	-0.029458	44.977E-6
	51.00000	40.00000	95.70000	-0.91425	95.524	-3.0011E-6	-0.027031	41.219E-6
	51.75000	40.00000	95.70000	-0.86747	95.524	1.0848E-6	-0.024882	37.977E-6
	52.50000	40.00000	95.70000	-0.82369	95.524	-1.2204E-6	-0.022950	35.009E-6
	53.25000	40.00000	95.70000	-0.78266	95.524	-4.1142E-6	-0.021220	32.342E-6
	54.00000	40.00000	95.70000	-0.74418	95.524	-3.6836E-6	-0.019647	29.946E-6
	54.75000	40.00000	95.70000	-0.70804	95.524	1.3649E-6	-0.018219	27.813E-6
	55.50000	40.00000	95.70000	-0.67405	95.524	-3.0950E-6	-0.016946	25.830E-6
	56.25000	40.00000	95.70000	-0.64208	95.524	-4.3944E-6	-0.015776	24.033E-6
	57.00000	40.00000	95.70000	-0.61196	95.524	-4.0576E-6	-0.014697	22.389E-6
	57.75000	40.00000	95.70000	-0.58355	95.524	9.7379E-6	-0.013699	20.992E-6
	58.50000	40.00000	95.70000	-0.55675	95.524	1.3933E-6	-0.012824	19.581E-6
	59.25000	40.00000	95.70000	-0.53143	95.524	0.0	-0.012005	18.316E-6
	60.00000	40.00000	95.70000	-0.50749	95.524	3.5480E-6	-0.011248	17.196E-6
	.00000	41.00000	95.70000	-0.63946	95.524	0.0	-0.015468	23.607E-6
	0.75000	41.00000	95.70000	-0.66992	95.524	-1.7017E-6	-0.016572	25.271E-6
	1.50000	41.00000	95.70000	-0.70212	95.524	0.0	-0.017733	27.066E-6
	2.25000	41.00000	95.70000	-0.73618	95.524	-5.3063E-6	-0.019019	28.973E-6
	3.00000	41.00000	95.70000	-0.77222	95.524	0.0	-0.020433	31.177E-6
	3.75000	41.00000	95.70000	-0.81038	95.524	-2.6926E-6	-0.021992	33.533E-6
	4.50000	41.00000	95.70000	-0.85080	95.524	-5.1841E-6	-0.023686	36.095E-6
	5.25000	41.00000	95.70000	-0.89365	95.524	0.0	-0.025542	38.978E-6
	6.00000	41.00000	95.70000	-0.93910	95.524	-3.4034E-6	-0.027594	42.076E-6
	6.75000	41.00000	95.70000	-0.98733	95.524	-3.0011E-6	-0.029855	45.529E-6
	7.50000	41.00000	95.70000	-1.0385	95.524	-1.3560E-6	-0.032331	49.322E-6
	8.25000	41.00000	95.70000	-1.0930	95.524	0.0	-0.035108	53.565E-6
	9.00000	41.00000	95.70000	-1.1508	95.524	2.3931E-6	-0.038172	58.269E-6
	9.75000	41.00000	95.70000	-1.2123	95.524	-6.2034E-6	-0.041590	63.407E-6
	10.50000	41.00000	95.70000	-1.2778	95.524	-5.7504E-6	-0.045402	69.227E-6
	11.25000	41.00000	95.70000	-1.3475	95.524	-5.8576E-6	-0.049621	75.664E-6
	12.00000	41.00000	95.70000	-1.4218	95.524	-4.6939E-6	-0.054405	82.975E-6
	12.75000	41.00000	95.70000	-1.5009	95.524	-7.4938E-6	-0.059765	91.129E-6
	13.50000	41.00000	95.70000	-1.5854	95.524	-8.2046E-6	-0.065831	100.38E-6
	14.25000	41.00000	95.70000	-1.6756	95.524	-10.926E-6	-0.072730	110.88E-6
	15.00000	41.00000	95.70000	-1.7721	95.524	-16.877E-6	-0.080537	122.74E-6
	15.75000	41.00000	95.70000	-1.8752	95.524	-17.214E-6	-0.089509	136.43E-6
	16.50000	41.00000	95.70000	-1.9856	95.524	-17.995E-6	-0.099865	152.22E-6
	17.25000	41.00000	95.70000	-2.1039	95.524	-25.676E-6	-0.11189	170.50E-6
	18.00000	41.00000	95.70000	-2.2308	95.524	-31.993E-6	-0.12596	191.91E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	18.75000	41.00000	95.70000	-2.3670	95.524	-42.465E-6	-0.14257	217.16E-6
	19.50000	41.00000	95.70000	-2.5134	95.524	-48.025E-6	-0.16231	247.24E-6
	20.25000	41.00000	95.70000	-2.6705	95.524	-67.148E-6	-0.18602	283.23E-6
	21.00000	41.00000	95.70000	-2.8389	95.524	-95.151E-6	-0.21463	326.64E-6
	21.75000	41.00000	95.70000	-3.0186	95.524	-125.65E-6	-0.24926	379.20E-6
	22.50000	41.00000	95.70000	-3.2085	95.524	-183.69E-6	-0.29088	442.18E-6
	23.25000	41.00000	95.70000	-3.4062	95.524	-261.85E-6	-0.33995	516.34E-6
	24.00000	41.00000	95.70000	-3.6068	95.524	-363.69E-6	-0.39552	600.20E-6
	24.75000	41.00000	95.70000	-3.8025	95.524	-484.79E-6	-0.45452	689.13E-6
	25.50000	41.00000	95.70000	-3.9836	95.524	-601.55E-6	-0.51185	775.53E-6
	26.25000	41.00000	95.70000	-4.1402	95.524	-697.83E-6	-0.56217	851.44E-6
	27.00000	41.00000	95.70000	-4.2641	95.524	-775.84E-6	-0.60196	911.44E-6
	27.75000	41.00000	95.70000	-4.3496	95.524	-817.58E-6	-0.62948	953.05E-6
	28.50000	41.00000	95.70000	-4.3936	95.524	-837.88E-6	-0.64453	975.83E-6
	29.25000	41.00000	95.70000	-4.3947	95.524	-852.90E-6	-0.64726	979.86E-6
	30.00000	41.00000	95.70000	-4.3527	95.524	-836.30E-6	-0.63770	965.43E-6
	30.75000	41.00000	95.70000	-4.2686	95.524	-805.70E-6	-0.61577	932.25E-6
	31.50000	41.00000	95.70000	-4.1448	95.524	-742.42E-6	-0.58145	880.45E-6
	32.25000	41.00000	95.70000	-3.9857	95.524	-664.40E-6	-0.53549	811.03E-6
	33.00000	41.00000	95.70000	-3.7983	95.524	-552.62E-6	-0.48027	727.80E-6
	33.75000	41.00000	95.70000	-3.5919	95.524	-427.48E-6	-0.42027	637.39E-6
	34.50000	41.00000	95.70000	-3.3769	95.524	-313.21E-6	-0.36097	547.94E-6
	35.25000	41.00000	95.70000	-3.1625	95.524	-229.11E-6	-0.30682	466.08E-6
	36.00000	41.00000	95.70000	-2.9554	95.524	-159.56E-6	-0.26002	395.31E-6
	36.75000	41.00000	95.70000	-2.7595	95.524	-108.11E-6	-0.22082	335.96E-6
	37.50000	41.00000	95.70000	-2.5766	95.524	-81.174E-6	-0.18846	286.84E-6
	38.25000	41.00000	95.70000	-2.4071	95.524	-62.664E-6	-0.16187	246.43E-6
	39.00000	41.00000	95.70000	-2.2507	95.524	-39.031E-6	-0.13993	213.17E-6
	39.75000	41.00000	95.70000	-2.1066	95.524	-27.511E-6	-0.12176	185.55E-6
	40.50000	41.00000	95.70000	-1.9740	95.524	-19.693E-6	-0.10659	162.47E-6
	41.25000	41.00000	95.70000	-1.8518	95.524	-15.453E-6	-0.093878	143.11E-6
	42.00000	41.00000	95.70000	-1.7391	95.524	-12.675E-6	-0.083109	126.70E-6
	42.75000	41.00000	95.70000	-1.6351	95.524	-14.895E-6	-0.073927	112.67E-6
	43.50000	41.00000	95.70000	-1.5390	95.524	-9.0003E-6	-0.066050	100.71E-6
	44.25000	41.00000	95.70000	-1.4501	95.524	-7.7516E-6	-0.059252	90.344E-6
	45.00000	41.00000	95.70000	-1.3677	95.524	-5.7131E-6	-0.053359	81.370E-6
	45.75000	41.00000	95.70000	-1.2912	95.524	-8.2701E-6	-0.048231	73.521E-6
	46.50000	41.00000	95.70000	-1.2201	95.524	-3.6746E-6	-0.043708	66.662E-6
	47.25000	41.00000	95.70000	-1.1540	95.524	1.2010E-6	-0.039748	60.664E-6
	48.00000	41.00000	95.70000	-1.0923	95.524	3.5852E-6	-0.036233	55.322E-6
	48.75000	41.00000	95.70000	-1.0348	95.524	-5.5209E-6	-0.033150	50.533E-6
	49.50000	41.00000	95.70000	-0.98109	95.524	-2.7493E-6	-0.030382	46.336E-6
	50.25000	41.00000	95.70000	-0.93085	95.524	0.0	-0.027917	42.600E-6
	51.00000	41.00000	95.70000	-0.88380	95.524	-7.6905E-6	-0.025716	39.170E-6
	51.75000	41.00000	95.70000	-0.83970	95.524	-1.3277E-6	-0.023723	36.187E-6
	52.50000	41.00000	95.70000	-0.79832	95.524	3.0383E-6	-0.021905	33.453E-6
	53.25000	41.00000	95.70000	-0.75945	95.524	-1.0192E-6	-0.020307	30.977E-6
	54.00000	41.00000	95.70000	-0.72290	95.524	0.0	-0.018842	28.749E-6
	54.75000	41.00000	95.70000	-0.68850	95.524	4.1515E-6	-0.017483	26.716E-6
	55.50000	41.00000	95.70000	-0.65609	95.524	3.0667E-6	-0.016306	24.909E-6
	56.25000	41.00000	95.70000	-0.62554	95.524	2.3559E-6	-0.015177	23.181E-6
	57.00000	41.00000	95.70000	-0.59671	95.524	0.0	-0.014172	21.630E-6
	57.75000	41.00000	95.70000	-0.56947	95.524	-2.0102E-6	-0.013255	20.208E-6
	58.50000	41.00000	95.70000	-0.54373	95.524	-1.5289E-6	-0.012437	18.964E-6
	59.25000	41.00000	95.70000	-0.51938	95.524	-3.4034E-6	-0.011637	17.726E-6
	60.00000	41.00000	95.70000	-0.49633	95.524	0.0	-0.010932	16.677E-6
	.00000	42.00000	95.70000	-0.62057	95.524	-1.2994E-6	-0.014827	22.613E-6
	0.75000	42.00000	95.70000	-0.64948	95.524	-2.6926E-6	-0.015829	24.129E-6
	1.50000	42.00000	95.70000	-0.67998	95.524	2.3559E-6	-0.016912	25.829E-6
	2.25000	42.00000	95.70000	-0.71216	95.524	2.8655E-6	-0.018121	27.677E-6
	3.00000	42.00000	95.70000	-0.74614	95.524	0.0	-0.019406	29.614E-6
	3.75000	42.00000	95.70000	-0.78204	95.524	-7.2598E-6	-0.020849	31.748E-6
	4.50000	42.00000	95.70000	-0.81997	95.524	-4.0576E-6	-0.022381	34.115E-6
	5.25000	42.00000	95.70000	-0.86007	95.524	2.2769E-6	-0.024071	36.752E-6
	6.00000	42.00000	95.70000	-0.90248	95.524	-3.6046E-6	-0.025945	39.557E-6
	6.75000	42.00000	95.70000	-0.94735	95.524	-4.5016E-6	-0.027992	42.672E-6
	7.50000	42.00000	95.70000	-0.99485	95.524	2.7582E-6	-0.030236	46.163E-6
	8.25000	42.00000	95.70000	-1.0451	95.524	-1.1548E-6	-0.032721	49.920E-6
	9.00000	42.00000	95.70000	-1.0984	95.524	0.0	-0.035459	54.108E-6
	9.75000	42.00000	95.70000	-1.1549	95.524	-3.1367E-6	-0.038481	58.691E-6
	10.50000	42.00000	95.70000	-1.2147	95.524	-4.0486E-6	-0.041853	63.827E-6
	11.25000	42.00000	95.70000	-1.2782	95.524	-2.9355E-6	-0.045569	69.508E-6
	12.00000	42.00000	95.70000	-1.3455	95.524	-5.0962E-6	-0.049726	75.832E-6
	12.75000	42.00000	95.70000	-1.4169	95.524	-13.828E-6	-0.054402	82.887E-6
	13.50000	42.00000	95.70000	-1.4926	95.524	-9.5978E-6	-0.059571	90.813E-6
	14.25000	42.00000	95.70000	-1.5731	95.524	-9.1955E-6	-0.065418	99.739E-6
	15.00000	42.00000	95.70000	-1.6585	95.524	-10.552E-6	-0.072004	109.78E-6
	15.75000	42.00000	95.70000	-1.7491	95.524	-11.039E-6	-0.079469	121.16E-6
	16.50000	42.00000	95.70000	-1.8455	95.524	-16.022E-6	-0.087954	134.06E-6
	17.25000	42.00000	95.70000	-1.9477	95.524	-23.568E-6	-0.097668	148.82E-6
	18.00000	42.00000	95.70000	-2.0563	95.524	-25.396E-6	-0.10881	165.81E-6
	18.75000	42.00000	95.70000	-2.1714	95.524	-26.233E-6	-0.12166	185.40E-6
	19.50000	42.00000	95.70000	-2.2932	95.524	-38.926E-6	-0.13653	207.97E-6
	20.25000	42.00000	95.70000	-2.4218	95.524	-44.271E-6	-0.15376	234.22E-6
	21.00000	42.00000	95.70000	-2.5569	95.524	-62.887E-6	-0.17376	264.57E-6
	21.75000	42.00000	95.70000	-2.6976	95.524	-75.723E-6	-0.19672	299.49E-6
	22.50000	42.00000	95.70000	-2.8426	95.524	-112.13E-6	-0.22290	339.10E-6
	23.25000	42.00000	95.70000	-2.9893	95.524	-144.14E-6	-0.25192	383.09E-6
	24.00000	42.00000	95.70000	-3.1340	95.524	-177.54E-6	-0.28301	430.22E-6
	24.75000	42.00000	95.70000	-3.2721	95.524	-223.87E-6	-0.31466	478.10E-6
	25.50000	42.00000	95.70000	-3.3979	95.524	-255.02E-6	-0.34488	523.93E-6
	26.25000	42.00000	95.70000	-3.5058	95.524	-295.09E-6	-0.37166	564.42E-6
	27.00000	42.00000	95.70000	-3.5910	95.524	-316.88E-6	-0.39327	597.19E-6
	27.75000	42.00000	95.70000	-3.6497	95.524	-344.48E-6	-0.40863	620.38E-6
	28.50000	42.00000	95.70000	-3.6794	95.524	-356.48E-6	-0.41711	633.22E-6
	29.25000	42.00000	95.70000	-3.6787	95.524	-351.68E-6	-0.41852	635.42E-6
	30.00000	42.00000	95.70000	-3.6476	95.524	-347.27E-6	-0.41280	626.72E-6
	30.75000	42.00000	95.70000	-3.5870	95.524	-335.96E-6	-0.40012	607.48E-6
	31.50000	42.00000	95.70000	-3.4987	95.524	-302.67E-6	-0.38078	578.28E-6
	32.25000	42.00000	95.70000	-3.3862	95.524	-277.99E-6	-0.35569	540.21E-6
	33.00000	42.00000	95.70000	-3.2539	95.524	-243.99E-6	-0.32613	495.41E-6
	33.75000	42.00000	95.70000	-3.1072	95.524	-198.70E-6	-0.29401	446.82E-6
	34.50000	42.00000	95.70000	-2.9520	95.524	-162.63E-6	-0.26145	397.47E-6
	35.25000	42.00000	95.70000	-2.7937	95.524	-127.46E-6	-0.23033	350.31E-6
	36.00000	42.00000	95.70000	-2.6367	95.524	-86.898E-6	-0.20180	307.14E-6
	36.75000	42.00000	95.70000	-2.4844	95.524	-73.020E-6	-0.17649	268.64E-6
	37.50000	42.00000	95.70000	-2.3386	95.524	-51.126E-6	-0.15444	235.19E-6
	38.25000	42.00000	95.70000	-2.2006	95.524	-41.452E-6	-0.13545	206.31E-6
	39.00000	42.00000	95.70000	-2.0708	95.524	-34.972E-6	-0.11924	181.63E-6
	39.75000	42.00000	95.70000	-1.9493	95.524	-17.001E-6	-0.10532	160.55E-6
	40.50000	42.00000	95.70000	-1.8357	95.524	-18.935E-6	-0.093395	142.34E-6
	41.25000	42.00000	95.70000	-1.7298	95.524	-19.827E-6	-0.083149	126.70E-6
	42.00000	42.00000	95.70000	-1.6312	95.524	-13.876E-6	-0.074315	113.27E-6
	42.75000	42.00000	95.70000	-1.5393	95.524	-16.634E-6	-0.066639	101.53E-6
	43.50000	42.00000	95.70000	-1.4536	95.524	-10.000E-6	-0.059968	91.415E-6
	44.25000	42.00000	95.70000	-1.3737	95.524	-5.2035E-6	-0.054141	82.567E-6
	45.00000	42.00000	95.70000	-1.2992	95.524	1.1444E-6	-0.049016	74.805E-6
	45.75000	42.00000	95.70000	-1.2296	95.524	-3.6746E-6	-0.044540	67.931E-6
	46.50000	42.00000	95.70000	-1.1646	95.524	-4.8667E-6	-0.040580	61.878E-6
	47.25000	42.00000	95.70000	-1.1039	95.524	-2.8566E-6	-0.037043	56.499E-6
	48.00000	42.00000	95.70000	-1.0470	95.524	1.9118E-6	-0.033904	51.752E-6
	48.75000	42.00000	95.70000	-0.99366	95.524	0.0	-0.031112	47.482E-6
	49.50000	42.00000	95.70000	-0.94368	95.524	-3.4317E-6	-0.028625	43.647E-6
	50.25000	42.00000	95.70000	-0.89678	95.524	-2.0102E-6	-0.026372	40.224E-6
	51.00000	42.00000	95.70000	-0.85272	95.524	-2.0102E-6	-0.024366	37.163E-6
	51.75000	42.00000	95.70000	-0.81129	95.524	-1.5289E-6	-0.022513	34.339E-6
	52.50000	42.00000	95.70000	-0.77231	95.524	0.0	-0.020857	31.818E-6
	53.25000	42.00000	95.70000	-0.73560	95.524	1.2860E-6	-0.019362	29.556E-6
	54.00000	42.00000	95.70000	-0.70099	95.524	0.0	-0.018013	27.482E-6
	54.75000	42.00000	95.70000	-0.66835	95.524	0.0	-0.016762	25.578E-6
	55.50000	42.00000	95.70000	-0.63754	95.524	0.0	-0.015622	23.844E-6
	56.25000	42.00000	95.70000	-0.60842	95.524	0.0	-0.014615	22.298E-6
	57.00000	42.00000	95.70000	-0.58090	95.524	-6.2689E-6	-0.013676	20.811E-6
	57.75000	42.00000	95.70000	-0.55486	95.524	-6.9514E-6	-0.012802	19.472E-6
	58.50000	42.00000	95.70000	-0.53020	95.524	3.0667E-6	-0.012017	18.365E-6
	59.25000	42.00000	95.70000	-0.50685	95.524	-1.7017E-6	-0.011276	17.191E-6
	60.00000	42.00000	95.70000	-0.48470	95.524	3.8847E-6	-0.010584	16.186E-6
	.00000	43.00000	95.70000	-0.60144	95.524	1.3649E-6	-0.014168	21.632E-6
	0.75000	43.00000	95.70000	-0.62882	95.524	-2.6926E-6	-0.015111	23.034E-6
	1.50000	43.00000	95.70000	-0.65764	95.524	2.8655E-6	-0.016106	24.602E-6
	2.25000	43.00000	95.70000	-0.68799	95.524	-1.5005E-6	-0.017233	26.283E-6
	3.00000	43.00000	95.70000	-0.71996	95.524	0.0	-0.018428	28.119E-6
	3.75000	43.00000	95.70000	-0.75365	95.524	0.0	-0.019732	30.110E-6
	4.50000	43.00000	95.70000	-0.78917	95.524	-4.5955E-6	-0.021136	32.210E-6
	5.25000	43.00000	95.70000	-0.82661	95.524	-11.145E-6	-0.022702	34.540E-6
	6.00000	43.00000	95.70000	-0.86609	95.524	-2.6926E-6	-0.024367	37.158E-6
	6.75000	43.00000	95.70000	-0.90775	95.524	-5.3853E-6	-0.026234	39.981E-6
	7.50000	43.00000	95.70000	-0.95171	95.524	-1.3277E-6	-0.028250	43.095E-6
	8.25000	43.00000	95.70000	-0.99810	95.524	4.4316E-6	-0.030447	46.500E-6
	9.00000	43.00000	95.70000	-1.0471	95.524	-1.1548E-6	-0.032899	50.191E-6
	9.75000	43.00000	95.70000	-1.0987	95.524	3.4124E-6	-0.035558	54.289E-6
	10.50000	43.00000	95.70000	-1.1533	95.524	0.0	-0.038527	58.785E-6
	11.25000	43.00000	95.70000	-1.2109	95.524	-6.7413E-6	-0.041788	63.703E-6
	12.00000	43.00000	95.70000	-1.2718	95.524	-2.1741E-6	-0.045379	69.225E-6
	12.75000	43.00000	95.70000	-1.3360	95.524	-6.2600E-6	-0.049386	75.302E-6
	13.50000	43.00000	95.70000	-1.4037	95.524	-8.7798E-6	-0.053837	82.071E-6
	14.25000	43.00000	95.70000	-1.4753	95.524	-11.702E-6	-0.058788	89.598E-6

Name	Location X [m]	Location Y [m]	Location Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Stresses Sum Princ [kN/m²]	Stresses Vert Strain [%]
	15.00000	43.00000	95.70000	-1.5507	95.524	-6.7607E-6	-0.064307	98.066E-6
	15.75000	43.00000	95.70000	-1.6303	95.524	-20.491E-6	-0.070496	107.38E-6
	16.50000	43.00000	95.70000	-1.7140	95.524	-12.483E-6	-0.077406	118.00E-6
	17.25000	43.00000	95.70000	-1.8022	95.524	-19.088E-6	-0.085234	129.89E-6
	18.00000	43.00000	95.70000	-1.8948	95.524	-18.598E-6	-0.094004	143.27E-6
	18.75000	43.00000	95.70000	-1.9919	95.524	-26.050E-6	-0.10392	158.34E-6
	19.50000	43.00000	95.70000	-2.0933	95.524	-24.877E-6	-0.11513	175.45E-6
	20.25000	43.00000	95.70000	-2.1987	95.524	-32.917E-6	-0.12771	194.58E-6
	21.00000	43.00000	95.70000	-2.3074	95.524	-42.810E-6	-0.14184	216.04E-6
	21.75000	43.00000	95.70000	-2.4187	95.524	-58.222E-6	-0.15750	239.79E-6
	22.50000	43.00000	95.70000	-2.5309	95.524	-64.302E-6	-0.17456	265.78E-6
	23.25000	43.00000	95.70000	-2.6421	95.524	-73.940E-6	-0.19277	293.47E-6
	24.00000	43.00000	95.70000	-2.7497	95.524	-91.600E-6	-0.21160	322.04E-6
	24.75000	43.00000	95.70000	-2.8505	95.524	-109.95E-6	-0.23025	350.34E-6
	25.50000	43.00000	95.70000	-2.9411	95.524	-129.86E-6	-0.24777	376.89E-6
	26.25000	43.00000	95.70000	-3.0181	95.524	-140.12E-6	-0.26323	400.38E-6
	27.00000	43.00000	95.70000	-3.0784	95.524	-158.34E-6	-0.27574	419.31E-6
	27.75000	43.00000	95.70000	-3.1196	95.524	-171.27E-6	-0.28470	432.86E-6
	28.50000	43.00000	95.70000	-3.1398	95.524	-172.33E-6	-0.28963	440.37E-6
	29.25000	43.00000	95.70000	-3.1383	95.524	-179.28E-6	-0.29032	441.37E-6
	30.00000	43.00000	95.70000	-3.1148	95.524	-170.69E-6	-0.28680	436.07E-6
	30.75000	43.00000	95.70000	-3.0700	95.524	-160.77E-6	-0.27913	424.46E-6
	31.50000	43.00000	95.70000	-3.0055	95.524	-150.67E-6	-0.26765	407.04E-6
	32.25000	43.00000	95.70000	-2.9233	95.524	-135.55E-6	-0.25290	384.67E-6
	33.00000	43.00000	95.70000	-2.8265	95.524	-124.54E-6	-0.23560	358.36E-6
	33.75000	43.00000	95.70000	-2.7184	95.524	-107.04E-6	-0.21667	329.65E-6
	34.50000	43.00000	95.70000	-2.6027	95.524	-87.051E-6	-0.19714	300.03E-6
	35.25000	43.00000	95.70000	-2.4827	95.524	-69.551E-6	-0.17789	270.80E-6
	36.00000	43.00000	95.70000	-2.3616	95.524	-62.233E-6	-0.15959	242.95E-6
	36.75000	43.00000	95.70000	-2.2416	95.524	-42.368E-6	-0.14266	217.30E-6
	37.50000	43.00000	95.70000	-2.1247	95.524	-35.098E-6	-0.12739	194.06E-6
	38.25000	43.00000	95.70000	-2.0120	95.524	-29.530E-6	-0.11369	173.21E-6
	39.00000	43.00000	95.70000	-1.9042	95.524	-25.424E-6	-0.10164	154.86E-6
	39.75000	43.00000	95.70000	-1.8018	95.524	-17.808E-6	-0.090990	138.68E-6
	40.50000	43.00000	95.70000	-1.7049	95.524	-20.538E-6	-0.081653	124.41E-6
	41.25000	43.00000	95.70000	-1.6134	95.524	-12.740E-6	-0.073437	111.94E-6
	42.00000	43.00000	95.70000	-1.5273	95.524	-10.702E-6	-0.066239	100.98E-6
	42.75000	43.00000	95.70000	-1.4464	95.524	-14.222E-6	-0.059888	91.254E-6
	43.50000	43.00000	95.70000	-1.3703	95.524	-9.2894E-6	-0.054297	82.768E-6
	44.25000	43.00000	95.70000	-1.2989	95.524	-1.1459E-6	-0.049328	75.260E-6
	45.00000	43.00000	95.70000	-1.2318	95.524	-2.0012E-6	-0.044938	68.554E-6
	45.75000	43.00000	95.70000	-1.1688	95.524	-4.0486E-6	-0.041044	62.593E-6
	46.50000	43.00000	95.70000	-1.1096	95.524	3.5852E-6	-0.037550	57.331E-6
	47.25000	43.00000	95.70000	-1.0539	95.524	-7.8544E-6	-0.034476	52.536E-6
	48.00000	43.00000	95.70000	-1.0016	95.524	4.1232E-6	-0.031639	48.316E-6
	48.75000	43.00000	95.70000	-0.95238	95.524	-3.7402E-6	-0.029147	44.442E-6
	49.50000	43.00000	95.70000	-0.90604	95.524	-4.9323E-6	-0.026893	40.991E-6
	50.25000	43.00000	95.70000	-0.86240	95.524	3.3468E-6	-0.024846	37.943E-6
	51.00000	43.00000	95.70000	-0.82127	95.524	-7.4893E-6	-0.023018	35.055E-6
	51.75000	43.00000	95.70000	-0.78248	95.524	-4.1142E-6	-0.021346	32.534E-6
	52.50000	43.00000	95.70000	-0.74587	95.524	-3.6836E-6	-0.019816	30.204E-6
	53.25000	43.00000	95.70000	-0.71130	95.524	-3.4034E-6	-0.018468	28.150E-6
	54.00000	43.00000	95.70000	-0.67864	95.524	0.0	-0.017183	26.216E-6
	54.75000	43.00000	95.70000	-0.64775	95.524	2.0757E-6	-0.016044	24.501E-6
	55.50000	43.00000	95.70000	-0.61853	95.524	4.2871E-6	-0.014973	22.887E-6
	56.25000	43.00000	95.70000	-0.59087	95.524	0.0	-0.014031	21.416E-6
	57.00000	43.00000	95.70000	-0.56466	95.524	1.1638E-6	-0.013122	20.033E-6
	57.75000	43.00000	95.70000	-0.53982	95.524	-5.2497E-6	-0.012332	18.769E-6
	58.50000	43.00000	95.70000	-0.51626	95.524	4.5672E-6	-0.011557	17.677E-6
	59.25000	43.00000	95.70000	-0.49390	95.524	0.0	-0.010872	16.596E-6
	60.00000	43.00000	95.70000	-0.47268	95.524	-3.8564E-6	-0.010252	15.608E-6
	.00000	44.00000	95.70000	-0.58216	95.524	-1.9312E-6	-0.013538	20.641E-6
	0.75000	44.00000	95.70000	-0.60804	95.524	3.2678E-6	-0.014407	22.013E-6
	1.50000	44.00000	95.70000	-0.63523	95.524	5.0768E-6	-0.015334	23.446E-6
	2.25000	44.00000	95.70000	-0.66380	95.524	1.1921E-6	-0.016372	24.994E-6
	3.00000	44.00000	95.70000	-0.69382	95.524	-5.2780E-6	-0.017459	26.593E-6
	3.75000	44.00000	95.70000	-0.72538	95.524	-1.9819E-6	-0.018631	28.411E-6
	4.50000	44.00000	95.70000	-0.75856	95.524	-3.8847E-6	-0.019938	30.388E-6
	5.25000	44.00000	95.70000	-0.79345	95.524	-2.0102E-6	-0.021333	32.534E-6
	6.00000	44.00000	95.70000	-0.83015	95.524	-5.2780E-6	-0.022862	34.838E-6
	6.75000	44.00000	95.70000	-0.86874	95.524	-1.0476E-6	-0.024537	37.432E-6
	7.50000	44.00000	95.70000	-0.90934	95.524	-5.6148E-6	-0.026343	40.146E-6
	8.25000	44.00000	95.70000	-0.95204	95.524	-1.3277E-6	-0.028328	43.214E-6
	9.00000	44.00000	95.70000	-0.99694	95.524	2.6509E-6	-0.030471	46.520E-6
	9.75000	44.00000	95.70000	-1.0442	95.524	-1.4633E-6	-0.032842	50.101E-6
	10.50000	44.00000	95.70000	-1.0938	95.524	-6.6340E-6	-0.035441	54.019E-6
	11.25000	44.00000	95.70000	-1.1460	95.524	-7.9051E-6	-0.038282	58.342E-6
	12.00000	44.00000	95.70000	-1.2009	95.524	-1.4633E-6	-0.041383	63.134E-6
	12.75000	44.00000	95.70000	-1.2585	95.524	-2.3752E-6	-0.044825	68.377E-6
	13.50000	44.00000	95.70000	-1.3190	95.524	-6.0871E-6	-0.048622	74.137E-6
	14.25000	44.00000	95.70000	-1.3825	95.524	-6.0588E-6	-0.052784	80.489E-6
	15.00000	44.00000	95.70000	-1.4490	95.524	-8.5786E-6	-0.057391	87.496E-6
	15.75000	44.00000	95.70000	-1.5187	95.524	-6.5312E-6	-0.062508	95.323E-6
	16.50000	44.00000	95.70000	-1.5915	95.524	-10.337E-6	-0.068148	103.89E-6
	17.25000	44.00000	95.70000	-1.6674	95.524	-15.886E-6	-0.074389	113.37E-6
	18.00000	44.00000	95.70000	-1.7464	95.524	-15.433E-6	-0.081350	123.99E-6
	18.75000	44.00000	95.70000	-1.8283	95.524	-12.329E-6	-0.089002	135.70E-6
	19.50000	44.00000	95.70000	-1.9128	95.524	-24.924E-6	-0.097484	148.52E-6
	20.25000	44.00000	95.70000	-1.9994	95.524	-19.385E-6	-0.10677	162.74E-6
	21.00000	44.00000	95.70000	-2.0876	95.524	-20.426E-6	-0.11687	178.15E-6
	21.75000	44.00000	95.70000	-2.1763	95.524	-35.925E-6	-0.12781	194.69E-6
	22.50000	44.00000	95.70000	-2.2644	95.524	-39.803E-6	-0.13938	212.32E-6
	23.25000	44.00000	95.70000	-2.3503	95.524	-45.721E-6	-0.15134	230.52E-6
	24.00000	44.00000	95.70000	-2.4321	95.524	-56.273E-6	-0.16338	248.79E-6
	24.75000	44.00000	95.70000	-2.5077	95.524	-64.011E-6	-0.17505	266.53E-6
	25.50000	44.00000	95.70000	-2.5748	95.524	-73.436E-6	-0.18589	282.97E-6
	26.25000	44.00000	95.70000	-2.6312	95.524	-77.906E-6	-0.19535	297.37E-6
	27.00000	44.00000	95.70000	-2.6750	95.524	-82.801E-6	-0.20298	308.97E-6
	27.75000	44.00000	95.70000	-2.7046	95.524	-97.154E-6	-0.20841	317.13E-6
	28.50000	44.00000	95.70000	-2.7187	95.524	-89.936E-6	-0.21137	321.71E-6
	29.25000	44.00000	95.70000	-2.7167	95.524	-93.059E-6	-0.21172	322.22E-6
	30.00000	44.00000	95.70000	-2.6986	95.524	-102.37E-6	-0.20945	318.67E-6
	30.75000	44.00000	95.70000	-2.6648	95.524	-85.378E-6	-0.20463	311.47E-6
	31.50000	44.00000	95.70000	-2.6164	95.524	-82.329E-6	-0.19747	300.57E-6
	32.25000	44.00000	95.70000	-2.5548	95.524	-78.934E-6	-0.18829	286.59E-6
	33.00000	44.00000	95.70000	-2.4819	95.524	-69.991E-6	-0.17749	270.20E-6
	33.75000	44.00000	95.70000	-2.4001	95.524	-58.821E-6	-0.16563	252.19E-6
	34.50000	44.00000	95.70000	-2.3117	95.524	-50.896E-6	-0.15315	233.23E-6
	35.25000	44.00000	95.70000	-2.2188	95.524	-47.202E-6	-0.14060	214.11E-6
	36.00000	44.00000	95.70000	-2.1237	95.524	-34.818E-6	-0.12838	195.57E-6
	36.75000	44.00000	95.70000	-2.0281	95.524	-27.992E-6	-0.11671	177.83E-6
	37.50000	44.00000	95.70000	-1.9335	95.524	-25.962E-6	-0.10588	161.33E-6
	38.25000	44.00000	95.70000	-1.8410	95.524	-21.993E-6	-0.095901	146.14E-6
	39.00000	44.00000	95.70000	-1.7513	95.524	-16.214E-6	-0.086847	132.37E-6
	39.75000	44.00000	95.70000	-1.6649	95.524	-12.568E-6	-0.078711	119.99E-6
	40.50000	44.00000	95.70000	-1.5822	95.524	-14.816E-6	-0.071384	108.79E-6
	41.25000	44.00000	95.70000	-1.5034	95.524	-11.866E-6	-0.064829	98.815E-6
	42.00000	44.00000	95.70000	-1.4284	95.524	-5.7697E-6	-0.058968	89.927E-6
	42.75000	44.00000	95.70000	-1.3573	95.524	-4.7788E-6	-0.053726	81.938E-6
	43.50000	44.00000	95.70000	-1.2900	95.524	-4.8950E-6	-0.049031	74.772E-6
	44.25000	44.00000	95.70000	-1.2263	95.524	-8.2701E-6	-0.044841	68.348E-6
	45.00000	44.00000	95.70000	-1.1660	95.524	-3.3662E-6	-0.041071	62.640E-6
	45.75000	44.00000	95.70000	-1.1091	95.524	0.0	-0.037680	57.506E-6
	46.50000	44.00000	95.70000	-1.0554	95.524	0.0	-0.034636	52.849E-6
	47.25000	44.00000	95.70000	-1.0046	95.524	1.5095E-6	-0.031923	48.726E-6
	48.00000	44.00000	95.70000	-0.95663	95.524	-5.4136E-6	-0.029462	44.907E-6
	48.75000	44.00000	95.70000	-0.91132	95.524	-1.0476E-6	-0.027225	41.533E-6
	49.50000	44.00000	95.70000	-0.86849	95.524	-1.3277E-6	-0.025201	38.442E-6
	50.25000	44.00000	95.70000	-0.82800	95.524	0.0	-0.023357	35.637E-6
	51.00000	44.00000	95.70000	-0.78971	95.524	0.0	-0.021692	33.097E-6
	51.75000	44.00000	95.70000	-0.75349	95.524	6.2779E-6	-0.020175	30.844E-6
	52.50000	44.00000	95.70000	-0.71921	95.524	1.8746E-6	-0.018787	28.684E-6
	53.25000	44.00000	95.70000	-0.68674	95.524	-2.1830E-6	-0.017506	26.693E-6
	54.00000	44.00000	95.70000	-0.65599	95.524	0.0	-0.016356	24.955E-6
	54.75000	44.00000	95.70000	-0.62684	95.524	-4.5672E-6	-0.015309	23.319E-6
	55.50000	44.00000	95.70000	-0.59920	95.524	0.0	-0.014305	21.833E-6
	56.25000	44.00000	95.70000	-0.57298	95.524	-9.6440E-6	-0.013453	20.440E-6
	57.00000	44.00000	95.70000	-0.54809	95.524	0.0	-0.012599	19.234E-6
	57.75000	44.00000	95.70000	-0.52445	95.524	-1.5289E-6	-0.011844	18.059E-6
	58.50000	44.00000	95.70000	-0.50199	95.524	3.5480E-6	-0.011145	17.039E-6
	59.25000	44.00000	95.70000	-0.48064	95.524	1.6734E-6	-0.010479	16.006E-6
	60.00000	44.00000	95.70000	-0.46034	95.524	2.3559E-6	-0.0098806	15.099E-6
	.00000	45.00000	95.70000	-0.56285	95.524	-3.3751E-6	-0.012916	19.679E-6
	0.75000	45.00000	95.70000	-0.58727	95.524	-3.7119E-6	-0.013740	20.932E-6
	1.50000	45.00000	95.70000	-0.61287	95.524	3.5480E-6	-0.014569	22.264E-6
	2.25000	45.00000	95.70000	-0.63970	95.524	-4.5955E-6	-0.015525	23.648E-6
	3.00000	45.00000	95.70000	-0.66785	95.524	-1.0192E-6	-0.016523	25.204E-6
	3.75000	45.00000	95.70000	-0.69736	95.524	-5.6937E-6	-0.017627	26.846E-6
	4.50000	45.00000	95.70000	-0.72831	95.524	-1.9029E-6	-0.018764	28.615E-6
	5.25000	45.00000	95.70000	-0.76076	95.524	-1.0192E-6	-0.020038	30.567E-6
	6.00000	45.00000	95.70000	-0.79481	95.524	-3.2023E-6	-0.021419	32.654E-6
	6.75000	45.00000	95.70000	-0.83050	95.524	4.2588E-6	-0.022903	34.987E-6
	7.50000	45.00000	95.70000	-0.86793	95.524	-8.1718E-6	-0.024526	37.350E-6
	8.25000	45.00000	95.70000	-0.90716	95.524	3.9503E-6	-0.026291	40.154E-6
	9.00000	45.00000	95.70000	-0.94828	95.524	-3.6836E-6	-0.028207	43.007E-6
	9.75000	45.00000	95.70000	-0.99137	95.524	-5.2124E-6	-0.030305	46.195E-6
	10.50000	45.00000	95.70000	-1.0365	95.524	0.0	-0.032560	49.689E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	11.25000	45.00000	95.70000	-1.0837	95.524	-4.7311E-6	-0.035020	53.395E-6
	12.00000	45.00000	95.70000	-1.1331	95.524	-1.8656E-6	-0.037714	57.532E-6
	12.75000	45.00000	95.70000	-1.1848	95.524	-5.4419E-6	-0.040667	62.004E-6
	13.50000	45.00000	95.70000	-1.2387	95.524	-2.1741E-6	-0.043893	66.957E-6
	14.25000	45.00000	95.70000	-1.2950	95.524	4.8712E-6	-0.047385	72.351E-6
	15.00000	45.00000	95.70000	-1.3536	95.524	-4.1053E-6	-0.051260	78.181E-6
	15.75000	45.00000	95.70000	-1.4145	95.524	0.0	-0.055442	84.607E-6
	16.50000	45.00000	95.70000	-1.4777	95.524	-8.1256E-6	-0.060048	91.555E-6
	17.25000	45.00000	95.70000	-1.5431	95.524	-11.608E-6	-0.065084	99.207E-6
	18.00000	45.00000	95.70000	-1.6105	95.524	-5.9843E-6	-0.070554	107.61E-6
	18.75000	45.00000	95.70000	-1.6797	95.524	-14.694E-6	-0.076519	116.63E-6
	19.50000	45.00000	95.70000	-1.7504	95.524	-18.434E-6	-0.082967	126.43E-6
	20.25000	45.00000	95.70000	-1.8220	95.524	-12.811E-6	-0.089878	137.03E-6
	21.00000	45.00000	95.70000	-1.8939	95.524	-19.705E-6	-0.097267	148.24E-6
	21.75000	45.00000	95.70000	-1.9654	95.524	-32.577E-6	-0.10508	160.05E-6
	22.50000	45.00000	95.70000	-2.0355	95.524	-35.300E-6	-0.11310	172.26E-6
	23.25000	45.00000	95.70000	-2.1028	95.524	-31.219E-6	-0.12123	184.71E-6
	24.00000	45.00000	95.70000	-2.1662	95.524	-32.686E-6	-0.12929	196.98E-6
	24.75000	45.00000	95.70000	-2.2241	95.524	-42.361E-6	-0.13694	208.58E-6
	25.50000	45.00000	95.70000	-2.2749	95.524	-43.051E-6	-0.14396	219.28E-6
	26.25000	45.00000	95.70000	-2.3173	95.524	-48.587E-6	-0.15001	228.45E-6
	27.00000	45.00000	95.70000	-2.3499	95.524	-52.635E-6	-0.15487	235.83E-6
	27.75000	45.00000	95.70000	-2.3715	95.524	-56.261E-6	-0.15830	241.04E-6
	28.50000	45.00000	95.70000	-2.3815	95.524	-58.694E-6	-0.16012	243.80E-6
	29.25000	45.00000	95.70000	-2.3794	95.524	-52.454E-6	-0.16030	244.12E-6
	30.00000	45.00000	95.70000	-2.3652	95.524	-57.194E-6	-0.15879	241.78E-6
	30.75000	45.00000	95.70000	-2.3391	95.524	-45.656E-6	-0.15561	237.04E-6
	31.50000	45.00000	95.70000	-2.3019	95.524	-50.424E-6	-0.15095	229.88E-6
	32.25000	45.00000	95.70000	-2.2547	95.524	-47.646E-6	-0.14497	220.78E-6
	33.00000	45.00000	95.70000	-2.1986	95.524	-43.771E-6	-0.13794	210.08E-6
	33.75000	45.00000	95.70000	-2.1353	95.524	-38.366E-6	-0.13012	198.20E-6
	34.50000	45.00000	95.70000	-2.0663	95.524	-29.549E-6	-0.12179	185.57E-6
	35.25000	45.00000	95.70000	-1.9932	95.524	-30.521E-6	-0.11330	172.60E-6
	36.00000	45.00000	95.70000	-1.9174	95.524	-25.560E-6	-0.10481	159.69E-6
	36.75000	45.00000	95.70000	-1.8404	95.524	-21.577E-6	-0.096588	147.19E-6
	37.50000	45.00000	95.70000	-1.7632	95.524	-14.339E-6	-0.088741	135.28E-6
	38.25000	45.00000	95.70000	-1.6867	95.524	-13.694E-6	-0.081342	124.00E-6
	39.00000	45.00000	95.70000	-1.6117	95.524	-6.7800E-6	-0.074510	113.63E-6
	39.75000	45.00000	95.70000	-1.5387	95.524	-6.9246E-6	-0.068238	104.06E-6
	40.50000	45.00000	95.70000	-1.4681	95.524	-7.4714E-6	-0.062469	95.255E-6
	41.25000	45.00000	95.70000	-1.4001	95.524	-14.876E-6	-0.057250	87.223E-6
	42.00000	45.00000	95.70000	-1.3349	95.524	-3.9324E-6	-0.052465	80.021E-6
	42.75000	45.00000	95.70000	-1.2726	95.524	-10.683E-6	-0.048157	73.386E-6
	43.50000	45.00000	95.70000	-1.2130	95.524	-8.6442E-6	-0.044239	67.426E-6
	44.25000	45.00000	95.70000	-1.1563	95.524	-3.7029E-6	-0.040664	62.015E-6
	45.00000	45.00000	95.70000	-1.1024	95.524	0.0	-0.037476	57.190E-6
	45.75000	45.00000	95.70000	-1.0511	95.524	-8.8170E-6	-0.034583	52.690E-6
	46.50000	45.00000	95.70000	-1.0024	95.524	1.5095E-6	-0.031921	48.723E-6
	47.25000	45.00000	95.70000	-0.95623	95.524	-4.4227E-6	-0.029551	45.051E-6
	48.00000	45.00000	95.70000	-0.91237	95.524	-1.3277E-6	-0.027358	41.733E-6
	48.75000	45.00000	95.70000	-0.87076	95.524	0.0	-0.025388	38.735E-6
	49.50000	45.00000	95.70000	-0.83128	95.524	0.0	-0.023571	35.974E-6
	50.25000	45.00000	95.70000	-0.79381	95.524	0.0	-0.021922	33.449E-6
	51.00000	45.00000	95.70000	-0.75827	95.524	-1.5289E-6	-0.020438	31.173E-6
	51.75000	45.00000	95.70000	-0.72453	95.524	-2.8938E-6	-0.019053	29.047E-6
	52.50000	45.00000	95.70000	-0.69251	95.524	0.0	-0.017770	27.107E-6
	53.25000	45.00000	95.70000	-0.66210	95.524	1.3649E-6	-0.016642	25.407E-6
	54.00000	45.00000	95.70000	-0.63321	95.524	-7.2598E-6	-0.015565	23.684E-6
	54.75000	45.00000	95.70000	-0.60576	95.524	-1.7017E-6	-0.014583	22.237E-6
	55.50000	45.00000	95.70000	-0.57968	95.524	3.2395E-6	-0.013670	20.889E-6
	56.25000	45.00000	95.70000	-0.55488	95.524	0.0	-0.012830	19.570E-6
	57.00000	45.00000	95.70000	-0.53129	95.524	0.0	-0.012064	18.404E-6
	57.75000	45.00000	95.70000	-0.50884	95.524	2.1830E-6	-0.011353	17.344E-6
	58.50000	45.00000	95.70000	-0.48748	95.524	0.0	-0.010700	16.337E-6
	59.25000	45.00000	95.70000	-0.46713	95.524	1.9819E-6	-0.010085	15.408E-6
	60.00000	45.00000	95.70000	-0.44776	95.524	1.1638E-6	-0.0095278	14.549E-6
	.00000	46.00000	95.70000	-0.54359	95.524	6.0678E-6	-0.012290	18.809E-6
	0.75000	46.00000	95.70000	-0.56659	95.524	1.3933E-6	-0.013066	19.950E-6
	1.50000	46.00000	95.70000	-0.59065	95.524	-8.6531E-6	-0.013838	21.037E-6
	2.25000	46.00000	95.70000	-0.61582	95.524	-2.0102E-6	-0.014699	22.411E-6
	3.00000	46.00000	95.70000	-0.64217	95.524	0.0	-0.015609	23.822E-6
	3.75000	46.00000	95.70000	-0.66972	95.524	9.3639E-6	-0.016595	25.408E-6
	4.50000	46.00000	95.70000	-0.69854	95.524	-2.9728E-6	-0.017689	26.964E-6
	5.25000	46.00000	95.70000	-0.72869	95.524	5.8532E-6	-0.018817	28.766E-6
	6.00000	46.00000	95.70000	-0.76021	95.524	3.2678E-6	-0.020066	30.649E-6
	6.75000	46.00000	95.70000	-0.79318	95.524	-6.3762E-6	-0.021399	32.595E-6
	7.50000	46.00000	95.70000	-0.82763	95.524	-2.0102E-6	-0.022835	34.826E-6
	8.25000	46.00000	95.70000	-0.86363	95.524	4.6328E-6	-0.024394	37.266E-6
	9.00000	46.00000	95.70000	-0.90123	95.524	-3.7119E-6	-0.026108	39.805E-6
	9.75000	46.00000	95.70000	-0.94048	95.524	0.0	-0.027917	42.595E-6
	10.50000	46.00000	95.70000	-0.98142	95.524	1.8463E-6	-0.029893	45.631E-6
	11.25000	46.00000	95.70000	-1.0241	95.524	-6.8069E-6	-0.032046	48.838E-6
	12.00000	46.00000	95.70000	-1.0685	95.524	-2.8566E-6	-0.034372	52.423E-6
	12.75000	46.00000	95.70000	-1.1148	95.524	-4.0203E-6	-0.036887	56.250E-6
	13.50000	46.00000	95.70000	-1.1628	95.524	-2.3469E-6	-0.039612	60.424E-6
	14.25000	46.00000	95.70000	-1.2127	95.524	-2.1458E-6	-0.042579	64.953E-6
	15.00000	46.00000	95.70000	-1.2642	95.524	-2.0802E-6	-0.045781	69.839E-6
	15.75000	46.00000	95.70000	-1.3175	95.524	-5.5775E-6	-0.049245	75.093E-6
	16.50000	46.00000	95.70000	-1.3724	95.524	-5.3108E-6	-0.052998	80.822E-6
	17.25000	46.00000	95.70000	-1.4288	95.524	-8.6352E-6	-0.057036	86.954E-6
	18.00000	46.00000	95.70000	-1.4864	95.524	-7.7233E-6	-0.061396	93.615E-6
	18.75000	46.00000	95.70000	-1.5451	95.524	-13.338E-6	-0.066043	100.65E-6
	19.50000	46.00000	95.70000	-1.6044	95.524	-7.1257E-6	-0.070988	108.26E-6
	20.25000	46.00000	95.70000	-1.6639	95.524	-10.550E-6	-0.076199	116.18E-6
	21.00000	46.00000	95.70000	-1.7231	95.524	-13.819E-6	-0.081696	124.54E-6
	21.75000	46.00000	95.70000	-1.7812	95.524	-19.482E-6	-0.087358	133.12E-6
	22.50000	46.00000	95.70000	-1.8376	95.524	-19.993E-6	-0.093084	141.86E-6
	23.25000	46.00000	95.70000	-1.8912	95.524	-28.488E-6	-0.098797	150.50E-6
	24.00000	46.00000	95.70000	-1.9411	95.524	-21.137E-6	-0.10432	159.00E-6
	24.75000	46.00000	95.70000	-1.9862	95.524	-29.901E-6	-0.10956	166.91E-6
	25.50000	46.00000	95.70000	-2.0255	95.524	-25.617E-6	-0.11426	174.12E-6
	26.25000	46.00000	95.70000	-2.0579	95.524	-27.202E-6	-0.11830	180.27E-6
	27.00000	46.00000	95.70000	-2.0826	95.524	-30.914E-6	-0.12151	185.13E-6
	27.75000	46.00000	95.70000	-2.0988	95.524	-35.732E-6	-0.12376	188.52E-6
	28.50000	46.00000	95.70000	-2.1060	95.524	-37.973E-6	-0.12492	190.28E-6
	29.25000	46.00000	95.70000	-2.1039	95.524	-26.080E-6	-0.12500	190.49E-6
	30.00000	46.00000	95.70000	-2.0925	95.524	-30.769E-6	-0.12392	188.80E-6
	30.75000	46.00000	95.70000	-2.0720	95.524	-29.656E-6	-0.12179	185.57E-6
	31.50000	46.00000	95.70000	-2.0429	95.524	-38.655E-6	-0.11864	180.69E-6
	32.25000	46.00000	95.70000	-2.0060	95.524	-38.894E-6	-0.11463	174.56E-6
	33.00000	46.00000	95.70000	-1.9620	95.524	-29.501E-6	-0.10981	167.28E-6
	33.75000	46.00000	95.70000	-1.9121	95.524	-23.443E-6	-0.10446	159.18E-6
	34.50000	46.00000	95.70000	-1.8573	95.524	-19.781E-6	-0.098707	150.44E-6
	35.25000	46.00000	95.70000	-1.7989	95.524	-20.155E-6	-0.092763	141.36E-6
	36.00000	46.00000	95.70000	-1.7377	95.524	-15.962E-6	-0.086723	132.19E-6
	36.75000	46.00000	95.70000	-1.6750	95.524	-12.568E-6	-0.080757	123.11E-6
	37.50000	46.00000	95.70000	-1.6114	95.524	-12.539E-6	-0.074990	114.31E-6
	38.25000	46.00000	95.70000	-1.5478	95.524	-7.6637E-6	-0.069443	105.89E-6
	39.00000	46.00000	95.70000	-1.4849	95.524	-14.731E-6	-0.064238	97.888E-6
	39.75000	46.00000	95.70000	-1.4230	95.524	-10.954E-6	-0.059332	90.436E-6
	40.50000	46.00000	95.70000	-1.3625	95.524	-9.7990E-6	-0.054800	83.531E-6
	41.25000	46.00000	95.70000	-1.3039	95.524	-8.8081E-6	-0.050581	77.102E-6
	42.00000	46.00000	95.70000	-1.2471	95.524	-7.9617E-6	-0.046704	71.194E-6
	42.75000	46.00000	95.70000	-1.1924	95.524	-2.8849E-6	-0.043163	65.837E-6
	43.50000	46.00000	95.70000	-1.1399	95.524	0.0	-0.039890	60.867E-6
	44.25000	46.00000	95.70000	-1.0895	95.524	-2.8566E-6	-0.036897	56.275E-6
	45.00000	46.00000	95.70000	-1.0412	95.524	-5.9515E-6	-0.034184	52.107E-6
	45.75000	46.00000	95.70000	-0.99512	95.524	0.0	-0.031670	48.317E-6
	46.50000	46.00000	95.70000	-0.95110	95.524	5.4225E-6	-0.029367	44.862E-6
	47.25000	46.00000	95.70000	-0.90912	95.524	-5.8159E-6	-0.027318	41.633E-6
	48.00000	46.00000	95.70000	-0.86910	95.524	-7.0587E-6	-0.025392	38.681E-6
	48.75000	46.00000	95.70000	-0.83097	95.524	0.0	-0.023634	36.058E-6
	49.50000	46.00000	95.70000	-0.79465	95.524	-3.7119E-6	-0.022052	33.615E-6
	50.25000	46.00000	95.70000	-0.76006	95.524	-1.6734E-6	-0.020550	31.342E-6
	51.00000	46.00000	95.70000	-0.72713	95.524	-5.1051E-6	-0.019196	29.246E-6
	51.75000	46.00000	95.70000	-0.69578	95.524	-1.5005E-6	-0.017955	27.384E-6
	52.50000	46.00000	95.70000	-0.66593	95.524	-4.5955E-6	-0.016795	25.585E-6
	53.25000	46.00000	95.70000	-0.63750	95.524	5.4792E-6	-0.015725	24.045E-6
	54.00000	46.00000	95.70000	-0.61043	95.524	4.6611E-6	-0.014769	22.579E-6
	54.75000	46.00000	95.70000	-0.58464	95.524	-3.8847E-6	-0.013885	21.151E-6
	55.50000	46.00000	95.70000	-0.56008	95.524	1.6451E-6	-0.013041	19.915E-6
	56.25000	46.00000	95.70000	-0.53667	95.524	2.7582E-6	-0.012268	18.745E-6
	57.00000	46.00000	95.70000	-0.51436	95.524	0.0	-0.011556	17.636E-6
	57.75000	46.00000	95.70000	-0.49309	95.524	-6.6713E-6	-0.010878	16.538E-6
	58.50000	46.00000	95.70000	-0.47280	95.524	4.0859E-6	-0.010267	15.704E-6
	59.25000	46.00000	95.70000	-0.45346	95.524	0.0	-0.0097018	14.800E-6
	60.00000	46.00000	95.70000	-0.43499	95.524	2.7865E-6	-0.0091747	14.025E-6
	.00000	47.00000	95.70000	-0.52446	95.524	0.0	-0.011716	17.886E-6
	0.75000	47.00000	95.70000	-0.54609	95.524	-4.2588E-6	-0.012385	18.860E-6
	1.50000	47.00000	95.70000	-0.56868	95.524	1.4216E-6	-0.013115	20.026E-6
	2.25000	47.00000	95.70000	-0.59226	95.524	-1.2204E-6	-0.013892	21.187E-6
	3.00000	47.00000	95.70000	-0.61687	95.524	1.1638E-6	-0.014747	22.513E-6
	3.75000	47.00000	95.70000	-0.64256	95.524	-1.6734E-6	-0.015636	23.844E-6
	4.50000	47.00000	95.70000	-0.66937	95.524	3.0950E-6	-0.016589	25.342E-6
	5.25000	47.00000	95.70000	-0.69733	95.524	-2.2113E-6	-0.017656	26.921E-6
	6.00000	47.00000	95.70000	-0.72649	95.524	0.0	-0.018743	28.593E-6
	6.75000	47.00000	95.70000	-0.75689	95.524	-3.1739E-6	-0.019953	30.418E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	7.50000	47.00000	95.70000	-0.78857	95.524	-2.0102E-6	-0.021241	32.393E-6
	8.25000	47.00000	95.70000	-0.82156	95.524	-10.635E-6	-0.022645	34.457E-6
	9.00000	47.00000	95.70000	-0.85590	95.524	-1.0982E-6	-0.024115	36.788E-6
	9.75000	47.00000	95.70000	-0.89162	95.524	-2.2113E-6	-0.025726	39.236E-6
	10.50000	47.00000	95.70000	-0.92873	95.524	0.0	-0.027443	41.881E-6
	11.25000	47.00000	95.70000	-0.96726	95.524	-1.8373E-6	-0.029315	44.716E-6
	12.00000	47.00000	95.70000	-1.0072	95.524	0.0	-0.031317	47.792E-6
	12.75000	47.00000	95.70000	-1.0486	95.524	-4.7311E-6	-0.033478	51.042E-6
	13.50000	47.00000	95.70000	-1.0914	95.524	-11.711E-6	-0.035813	54.541E-6
	14.25000	47.00000	95.70000	-1.1355	95.524	-7.1436E-6	-0.038276	58.341E-6
	15.00000	47.00000	95.70000	-1.1809	95.524	-4.7311E-6	-0.040937	62.424E-6
	15.75000	47.00000	95.70000	-1.2276	95.524	-3.5957E-6	-0.043805	66.810E-6
	16.50000	47.00000	95.70000	-1.2753	95.524	-3.4735E-6	-0.046880	71.504E-6
	17.25000	47.00000	95.70000	-1.3240	95.524	0.0	-0.050121	76.478E-6
	18.00000	47.00000	95.70000	-1.3734	95.524	-7.3865E-6	-0.053596	81.715E-6
	18.75000	47.00000	95.70000	-1.4232	95.524	-15.989E-6	-0.057277	87.254E-6
	19.50000	47.00000	95.70000	-1.4732	95.524	-8.1539E-6	-0.061113	93.179E-6
	20.25000	47.00000	95.70000	-1.5230	95.524	-5.8770E-6	-0.065079	99.252E-6
	21.00000	47.00000	95.70000	-1.5720	95.524	-13.705E-6	-0.069202	105.47E-6
	21.75000	47.00000	95.70000	-1.6197	95.524	-17.279E-6	-0.073392	111.83E-6
	22.50000	47.00000	95.70000	-1.6655	95.524	-13.462E-6	-0.077579	118.26E-6
	23.25000	47.00000	95.70000	-1.7087	95.524	-18.179E-6	-0.081680	124.47E-6
	24.00000	47.00000	95.70000	-1.7486	95.524	-18.010E-6	-0.085612	130.47E-6
	24.75000	47.00000	95.70000	-1.7843	95.524	-19.819E-6	-0.089248	136.00E-6
	25.50000	47.00000	95.70000	-1.8151	95.524	-19.538E-6	-0.092519	141.00E-6
	26.25000	47.00000	95.70000	-1.8404	95.524	-16.271E-6	-0.095316	145.30E-6
	27.00000	47.00000	95.70000	-1.8595	95.524	-23.386E-6	-0.097466	148.51E-6
	27.75000	47.00000	95.70000	-1.8719	95.524	-26.366E-6	-0.098981	150.80E-6
	28.50000	47.00000	95.70000	-1.8771	95.524	-19.702E-6	-0.099773	152.06E-6
	29.25000	47.00000	95.70000	-1.8751	95.524	-22.115E-6	-0.099770	152.04E-6
	30.00000	47.00000	95.70000	-1.8659	95.524	-25.396E-6	-0.099027	150.88E-6
	30.75000	47.00000	95.70000	-1.8495	95.524	-20.464E-6	-0.097509	148.60E-6
	31.50000	47.00000	95.70000	-1.8263	95.524	-22.876E-6	-0.095330	145.26E-6
	32.25000	47.00000	95.70000	-1.7969	95.524	-18.252E-6	-0.092488	140.96E-6
	33.00000	47.00000	95.70000	-1.7618	95.524	-17.664E-6	-0.089152	135.88E-6
	33.75000	47.00000	95.70000	-1.7219	95.524	-12.423E-6	-0.085367	130.15E-6
	34.50000	47.00000	95.70000	-1.6778	95.524	-10.520E-6	-0.081275	123.92E-6
	35.25000	47.00000	95.70000	-1.6304	95.524	-15.433E-6	-0.076979	117.32E-6
	36.00000	47.00000	95.70000	-1.5805	95.524	-15.807E-6	-0.072606	110.65E-6
	36.75000	47.00000	95.70000	-1.5288	95.524	-11.010E-6	-0.068198	103.96E-6
	37.50000	47.00000	95.70000	-1.4761	95.524	-6.5878E-6	-0.063856	97.378E-6
	38.25000	47.00000	95.70000	-1.4229	95.524	-4.9144E-6	-0.059652	90.979E-6
	39.00000	47.00000	95.70000	-1.3697	95.524	-6.4522E-6	-0.055622	84.816E-6
	39.75000	47.00000	95.70000	-1.3170	95.524	-4.6149E-6	-0.051772	78.958E-6
	40.50000	47.00000	95.70000	-1.2652	95.524	-3.5018E-6	-0.048183	73.492E-6
	41.25000	47.00000	95.70000	-1.2144	95.524	-2.9132E-6	-0.044782	68.308E-6
	42.00000	47.00000	95.70000	-1.1650	95.524	-11.337E-6	-0.041641	63.438E-6
	42.75000	47.00000	95.70000	-1.1170	95.524	-4.2498E-6	-0.038689	58.998E-6
	43.50000	47.00000	95.70000	-1.0706	95.524	-1.1548E-6	-0.035965	54.869E-6
	44.25000	47.00000	95.70000	-1.0258	95.524	0.0	-0.033456	51.057E-6
	45.00000	47.00000	95.70000	-0.98272	95.524	1.0282E-6	-0.031124	47.502E-6
	45.75000	47.00000	95.70000	-0.94131	95.524	0.0	-0.029002	44.261E-6
	46.50000	47.00000	95.70000	-0.90157	95.524	-1.3277E-6	-0.027012	41.205E-6
	47.25000	47.00000	95.70000	-0.86349	95.524	-3.9920E-6	-0.025209	38.430E-6
	48.00000	47.00000	95.70000	-0.82703	95.524	5.9322E-6	-0.023512	35.932E-6
	48.75000	47.00000	95.70000	-0.79215	95.524	-5.5864E-6	-0.021981	33.490E-6
	49.50000	47.00000	95.70000	-0.75880	95.524	2.3559E-6	-0.020531	31.350E-6
	50.25000	47.00000	95.70000	-0.72693	95.524	0.0	-0.019229	29.339E-6
	51.00000	47.00000	95.70000	-0.69647	95.524	2.5854E-6	-0.018000	27.490E-6
	51.75000	47.00000	95.70000	-0.66739	95.524	3.8564E-6	-0.016878	25.789E-6
	52.50000	47.00000	95.70000	-0.63961	95.524	8.8260E-6	-0.015838	24.249E-6
	53.25000	47.00000	95.70000	-0.61309	95.524	5.9605E-6	-0.014883	22.764E-6
	54.00000	47.00000	95.70000	-0.58777	95.524	0.0	-0.013994	21.350E-6
	54.75000	47.00000	95.70000	-0.56359	95.524	0.0	-0.013163	20.086E-6
	55.50000	47.00000	95.70000	-0.54050	95.524	2.0474E-6	-0.012388	18.922E-6
	56.25000	47.00000	95.70000	-0.51845	95.524	-4.7967E-6	-0.011700	17.810E-6
	57.00000	47.00000	95.70000	-0.49738	95.524	-4.3660E-6	-0.011042	16.809E-6
	57.75000	47.00000	95.70000	-0.47727	95.524	0.0	-0.010410	15.889E-6
	58.50000	47.00000	95.70000	-0.45804	95.524	-4.5672E-6	-0.0098712	15.021E-6
	59.25000	47.00000	95.70000	-0.43967	95.524	-1.6451E-6	-0.0093147	14.198E-6
	60.00000	47.00000	95.70000	-0.42212	95.524	-2.2113E-6	-0.0088016	13.410E-6
	.00000	48.00000	95.70000	-0.50553	95.524	-1.6734E-6	-0.011135	16.976E-6
	0.75000	48.00000	95.70000	-0.52585	95.524	2.5570E-6	-0.011766	17.977E-6
	1.50000	48.00000	95.70000	-0.54703	95.524	4.3377E-6	-0.012422	18.995E-6
	2.25000	48.00000	95.70000	-0.56909	95.524	0.0	-0.013156	20.068E-6
	3.00000	48.00000	95.70000	-0.59206	95.524	-1.0192E-6	-0.013916	21.225E-6
	3.75000	48.00000	95.70000	-0.61598	95.524	-2.6420E-6	-0.014725	22.445E-6
	4.50000	48.00000	95.70000	-0.64088	95.524	-1.3649E-6	-0.015576	23.756E-6
	5.25000	48.00000	95.70000	-0.66678	95.524	-3.8847E-6	-0.016531	25.189E-6
	6.00000	48.00000	95.70000	-0.69373	95.524	-2.5198E-6	-0.017532	26.729E-6
	6.75000	48.00000	95.70000	-0.72173	95.524	0.0	-0.018601	28.381E-6
	7.50000	48.00000	95.70000	-0.75083	95.524	0.0	-0.019754	30.143E-6
	8.25000	48.00000	95.70000	-0.78104	95.524	1.3933E-6	-0.020969	32.010E-6
	9.00000	48.00000	95.70000	-0.81238	95.524	-5.0768E-6	-0.022293	33.971E-6
	9.75000	48.00000	95.70000	-0.84485	95.524	-5.1051E-6	-0.023712	36.136E-6
	10.50000	48.00000	95.70000	-0.87847	95.524	-1.3277E-6	-0.025208	38.453E-6
	11.25000	48.00000	95.70000	-0.91324	95.524	-3.8847E-6	-0.026823	40.894E-6
	12.00000	48.00000	95.70000	-0.94915	95.524	-5.1841E-6	-0.028540	43.503E-6
	12.75000	48.00000	95.70000	-0.98616	95.524	3.0383E-6	-0.030374	46.375E-6
	13.50000	48.00000	95.70000	-1.0242	95.524	0.0	-0.032358	49.379E-6
	14.25000	48.00000	95.70000	-1.0633	95.524	-3.2589E-6	-0.034437	52.519E-6
	15.00000	48.00000	95.70000	-1.1034	95.524	-2.8282E-6	-0.036692	55.963E-6
	15.75000	48.00000	95.70000	-1.1442	95.524	-2.1741E-6	-0.039042	59.556E-6
	16.50000	48.00000	95.70000	-1.1858	95.524	0.0	-0.041562	63.422E-6
	17.25000	48.00000	95.70000	-1.2279	95.524	-3.6746E-6	-0.044187	67.392E-6
	18.00000	48.00000	95.70000	-1.2704	95.524	-4.3854E-6	-0.046978	71.645E-6
	18.75000	48.00000	95.70000	-1.3130	95.524	-10.453E-6	-0.049872	76.006E-6
	19.50000	48.00000	95.70000	-1.3553	95.524	-13.067E-6	-0.052881	80.573E-6
	20.25000	48.00000	95.70000	-1.3971	95.524	-5.8278E-6	-0.055936	85.301E-6
	21.00000	48.00000	95.70000	-1.4380	95.524	-12.299E-6	-0.059092	90.058E-6
	21.75000	48.00000	95.70000	-1.4775	95.524	-10.057E-6	-0.062247	94.892E-6
	22.50000	48.00000	95.70000	-1.5151	95.524	-8.2213E-6	-0.065336	99.622E-6
	23.25000	48.00000	95.70000	-1.5503	95.524	-12.350E-6	-0.068368	104.21E-6
	24.00000	48.00000	95.70000	-1.5825	95.524	-16.031E-6	-0.071231	108.55E-6
	24.75000	48.00000	95.70000	-1.6112	95.524	-13.839E-6	-0.073824	112.52E-6
	25.50000	48.00000	95.70000	-1.6358	95.524	-12.568E-6	-0.076134	116.06E-6
	26.25000	48.00000	95.70000	-1.6558	95.524	-11.857E-6	-0.078084	119.04E-6
	27.00000	48.00000	95.70000	-1.6708	95.524	-16.654E-6	-0.079648	121.38E-6
	27.75000	48.00000	95.70000	-1.6804	95.524	-16.962E-6	-0.080667	122.94E-6
	28.50000	48.00000	95.70000	-1.6843	95.524	-17.673E-6	-0.081197	123.74E-6
	29.25000	48.00000	95.70000	-1.6824	95.524	-17.472E-6	-0.081211	123.76E-6
	30.00000	48.00000	95.70000	-1.6748	95.524	-7.3180E-6	-0.080616	122.95E-6
	30.75000	48.00000	95.70000	-1.6615	95.524	-13.559E-6	-0.079557	121.27E-6
	31.50000	48.00000	95.70000	-1.6427	95.524	-11.146E-6	-0.077981	118.89E-6
	32.25000	48.00000	95.70000	-1.6190	95.524	-15.031E-6	-0.075941	115.74E-6
	33.00000	48.00000	95.70000	-1.5906	95.524	-15.807E-6	-0.073531	112.06E-6
	33.75000	48.00000	95.70000	-1.5582	95.524	-14.989E-6	-0.070829	107.94E-6
	34.50000	48.00000	95.70000	-1.5222	95.524	-9.8184E-6	-0.067819	103.40E-6
	35.25000	48.00000	95.70000	-1.4834	95.524	-12.067E-6	-0.064672	98.573E-6
	36.00000	48.00000	95.70000	-1.4422	95.524	-9.6262E-6	-0.061404	93.610E-6
	36.75000	48.00000	95.70000	-1.3993	95.524	-10.337E-6	-0.058087	88.542E-6
	37.50000	48.00000	95.70000	-1.3552	95.524	-1.3754E-6	-0.054776	83.572E-6
	38.25000	48.00000	95.70000	-1.3104	95.524	-6.9052E-6	-0.051559	78.612E-6
	39.00000	48.00000	95.70000	-1.2653	95.524	-3.7029E-6	-0.048423	73.855E-6
	39.75000	48.00000	95.70000	-1.2202	95.524	-9.8646E-6	-0.045389	69.170E-6
	40.50000	48.00000	95.70000	-1.1756	95.524	-8.1629E-6	-0.042510	64.792E-6
	41.25000	48.00000	95.70000	-1.1316	95.524	4.3750E-6	-0.039744	60.686E-6
	42.00000	48.00000	95.70000	-1.0884	95.524	-7.9334E-6	-0.037173	56.651E-6
	42.75000	48.00000	95.70000	-1.0463	95.524	-2.5764E-6	-0.034749	53.001E-6
	43.50000	48.00000	95.70000	-1.0053	95.524	-1.0476E-6	-0.032476	49.545E-6
	44.25000	48.00000	95.70000	-0.96553	95.524	-7.8261E-6	-0.030369	46.268E-6
	45.00000	48.00000	95.70000	-0.92703	95.524	-2.5198E-6	-0.028381	43.284E-6
	45.75000	48.00000	95.70000	-0.88985	95.524	-2.5481E-6	-0.026544	40.481E-6
	46.50000	48.00000	95.70000	-0.85400	95.524	-3.0294E-6	-0.024827	37.856E-6
	47.25000	48.00000	95.70000	-0.81950	95.524	3.2395E-6	-0.023243	35.496E-6
	48.00000	48.00000	95.70000	-0.78632	95.524	-2.8938E-6	-0.021792	33.227E-6
	48.75000	48.00000	95.70000	-0.75446	95.524	-3.9130E-6	-0.020425	31.131E-6
	49.50000	48.00000	95.70000	-0.72387	95.524	0.0	-0.019148	29.213E-6
	50.25000	48.00000	95.70000	-0.69454	95.524	0.0	-0.017969	27.425E-6
	51.00000	48.00000	95.70000	-0.66643	95.524	-2.1830E-6	-0.016897	25.764E-6
	51.75000	48.00000	95.70000	-0.63950	95.524	1.5944E-6	-0.015876	24.241E-6
	52.50000	48.00000	95.70000	-0.61370	95.524	-1.7017E-6	-0.014922	22.754E-6
	53.25000	48.00000	95.70000	-0.58900	95.524	2.5570E-6	-0.014037	21.442E-6
	54.00000	48.00000	95.70000	-0.56535	95.524	0.0	-0.013262	20.234E-6
	54.75000	48.00000	95.70000	-0.54271	95.524	0.0	-0.012490	19.065E-6
	55.50000	48.00000	95.70000	-0.52104	95.524	1.7017E-6	-0.011770	17.975E-6
	56.25000	48.00000	95.70000	-0.50030	95.524	0.0	-0.011134	16.995E-6
	57.00000	48.00000	95.70000	-0.48045	95.524	1.3933E-6	-0.010522	16.069E-6
	57.75000	48.00000	95.70000	-0.46145	95.524	0.0	-0.0099502	15.190E-6
	58.50000	48.00000	95.70000	-0.44326	95.524	-4.7684E-6	-0.0094453	14.369E-6
	59.25000	48.00000	95.70000	-0.42585	95.524	-5.5581E-6	-0.0089297	13.575E-6
	60.00000	48.00000	95.70000	-0.40919	95.524	-4.7967E-6	-0.0084645	12.872E-6
	.00000	49.00000	95.70000	-0.48686	95.524	1.7017E-6	-0.010572	16.148E-6
	0.75000	49.00000	95.70000	-0.50593	95.524	1.3649E-6	-0.011150	17.027E-6
	1.50000	49.00000	95.70000	-0.52576	95.524	0.0	-0.011759	17.939E-6
	2.25000	49.00000	95.70000	-0.54637	95.524	0.0	-0.012408	18.934E-6
	3.00000	49.00000	95.70000	-0.56780	95.524	-5.3063E-6	-0.013120	19.971E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	3.75000	49.00000	95.70000	-0.59005	95.524	-1.0192E-6	-0.013848	21.122E-6
	4.50000	49.00000	95.70000	-0.61315	95.524	-6.2972E-6	-0.014659	22.311E-6
	5.25000	49.00000	95.70000	-0.63712	95.524	-1.0192E-6	-0.015471	23.599E-6
	6.00000	49.00000	95.70000	-0.66199	95.524	1.8746E-6	-0.016374	25.003E-6
	6.75000	49.00000	95.70000	-0.68778	95.524	-7.7412E-6	-0.017335	26.382E-6
	7.50000	49.00000	95.70000	-0.71448	95.524	-2.2113E-6	-0.018372	28.014E-6
	8.25000	49.00000	95.70000	-0.74212	95.524	1.0565E-6	-0.019454	29.695E-6
	9.00000	49.00000	95.70000	-0.77070	95.524	1.5378E-6	-0.020614	31.470E-6
	9.75000	49.00000	95.70000	-0.80021	95.524	-1.5005E-6	-0.021844	33.318E-6
	10.50000	49.00000	95.70000	-0.83067	95.524	0.0	-0.023141	35.309E-6
	11.25000	49.00000	95.70000	-0.86203	95.524	-3.4317E-6	-0.024555	37.437E-6
	12.00000	49.00000	95.70000	-0.89429	95.524	-5.8159E-6	-0.026031	39.668E-6
	12.75000	49.00000	95.70000	-0.92741	95.524	-3.9130E-6	-0.027612	42.098E-6
	13.50000	49.00000	95.70000	-0.96133	95.524	1.6168E-6	-0.029272	44.682E-6
	14.25000	49.00000	95.70000	-0.99599	95.524	-6.8352E-6	-0.031065	47.341E-6
	15.00000	49.00000	95.70000	-1.0313	95.524	0.0	-0.032913	50.217E-6
	15.75000	49.00000	95.70000	-1.0672	95.524	0.0	-0.034866	53.199E-6
	16.50000	49.00000	95.70000	-1.1034	95.524	-4.7594E-6	-0.036922	56.297E-6
	17.25000	49.00000	95.70000	-1.1400	95.524	0.0	-0.039094	59.648E-6
	18.00000	49.00000	95.70000	-1.1766	95.524	4.0948E-6	-0.041296	63.051E-6
	18.75000	49.00000	95.70000	-1.2131	95.524	-7.2509E-6	-0.043636	66.518E-6
	19.50000	49.00000	95.70000	-1.2491	95.524	-6.6340E-6	-0.046015	70.155E-6
	20.25000	49.00000	95.70000	-1.2845	95.524	-14.144E-6	-0.048402	73.729E-6
	21.00000	49.00000	95.70000	-1.3188	95.524	1.1793E-6	-0.050809	77.542E-6
	21.75000	49.00000	95.70000	-1.3518	95.524	1.0371E-6	-0.053242	81.253E-6
	22.50000	49.00000	95.70000	-1.3829	95.524	-18.384E-6	-0.055593	84.663E-6
	23.25000	49.00000	95.70000	-1.4119	95.524	-13.860E-6	-0.057851	88.149E-6
	24.00000	49.00000	95.70000	-1.4382	95.524	-9.8556E-6	-0.059955	91.396E-6
	24.75000	49.00000	95.70000	-1.4616	95.524	-11.356E-6	-0.061883	94.324E-6
	25.50000	49.00000	95.70000	-1.4814	95.524	-2.2218E-6	-0.063539	96.935E-6
	26.25000	49.00000	95.70000	-1.4975	95.524	-7.1630E-6	-0.064962	99.062E-6
	27.00000	49.00000	95.70000	-1.5094	95.524	-8.6918E-6	-0.066062	100.73E-6
	27.75000	49.00000	95.70000	-1.5169	95.524	-10.271E-6	-0.066778	101.80E-6
	28.50000	49.00000	95.70000	-1.5198	95.524	-11.759E-6	-0.067163	102.38E-6
	29.25000	49.00000	95.70000	-1.5181	95.524	-8.5190E-6	-0.067144	102.38E-6
	30.00000	49.00000	95.70000	-1.5118	95.524	-3.5211E-6	-0.066705	101.75E-6
	30.75000	49.00000	95.70000	-1.5008	95.524	-9.0003E-6	-0.065923	100.51E-6
	31.50000	49.00000	95.70000	-1.4855	95.524	-16.461E-6	-0.064770	98.684E-6
	32.25000	49.00000	95.70000	-1.4660	95.524	-9.6828E-6	-0.063284	96.477E-6
	33.00000	49.00000	95.70000	-1.4428	95.524	-12.548E-6	-0.061501	93.731E-6
	33.75000	49.00000	95.70000	-1.4161	95.524	-6.9618E-6	-0.059478	90.695E-6
	34.50000	49.00000	95.70000	-1.3865	95.524	-8.6352E-6	-0.057268	87.307E-6
	35.25000	49.00000	95.70000	-1.3543	95.524	-3.7313E-6	-0.054877	83.704E-6
	36.00000	49.00000	95.70000	-1.3200	95.524	-10.173E-6	-0.052410	79.880E-6
	36.75000	49.00000	95.70000	-1.2841	95.524	-10.855E-6	-0.049896	76.038E-6
	37.50000	49.00000	95.70000	-1.2469	95.524	-5.6058E-6	-0.047338	72.183E-6
	38.25000	49.00000	95.70000	-1.2089	95.524	-1.0103E-6	-0.044801	68.354E-6
	39.00000	49.00000	95.70000	-1.1705	95.524	-8.9809E-6	-0.042342	64.529E-6
	39.75000	49.00000	95.70000	-1.1318	95.524	2.0564E-6	-0.039918	60.930E-6
	40.50000	49.00000	95.70000	-1.0932	95.524	-7.9900E-6	-0.037604	57.308E-6
	41.25000	49.00000	95.70000	-1.0550	95.524	-3.7402E-6	-0.035389	53.967E-6
	42.00000	49.00000	95.70000	-1.0173	95.524	-1.8656E-6	-0.033249	50.718E-6
	42.75000	49.00000	95.70000	-0.98022	95.524	-1.8373E-6	-0.031244	47.659E-6
	43.50000	49.00000	95.70000	-0.94396	95.524	0.0	-0.029337	44.773E-6
	44.25000	49.00000	95.70000	-0.90860	95.524	-2.8282E-6	-0.027553	42.018E-6
	45.00000	49.00000	95.70000	-0.87421	95.524	-6.6057E-6	-0.025886	39.440E-6
	45.75000	49.00000	95.70000	-0.84083	95.524	0.0	-0.024294	37.063E-6
	46.50000	49.00000	95.70000	-0.80851	95.524	-4.2215E-6	-0.022821	34.784E-6
	47.25000	49.00000	95.70000	-0.77726	95.524	0.0	-0.021449	32.732E-6
	48.00000	49.00000	95.70000	-0.74710	95.524	0.0	-0.020145	30.733E-6
	48.75000	49.00000	95.70000	-0.71801	95.524	-1.7017E-6	-0.018960	28.917E-6
	49.50000	49.00000	95.70000	-0.69000	95.524	4.7117E-6	-0.017834	27.257E-6
	50.25000	49.00000	95.70000	-0.66304	95.524	1.3649E-6	-0.016792	25.635E-6
	51.00000	49.00000	95.70000	-0.63712	95.524	3.3468E-6	-0.015804	24.147E-6
	51.75000	49.00000	95.70000	-0.61221	95.524	-2.2113E-6	-0.014917	22.742E-6
	52.50000	49.00000	95.70000	-0.58828	95.524	0.0	-0.014062	21.451E-6
	53.25000	49.00000	95.70000	-0.56530	95.524	0.0	-0.013283	20.270E-6
	54.00000	49.00000	95.70000	-0.54325	95.524	-1.1921E-6	-0.012541	19.125E-6
	54.75000	49.00000	95.70000	-0.52209	95.524	0.0	-0.011837	18.068E-6
	55.50000	49.00000	95.70000	-0.50178	95.524	1.1921E-6	-0.011176	17.064E-6
	56.25000	49.00000	95.70000	-0.48231	95.524	2.8938E-6	-0.010596	16.194E-6
	57.00000	49.00000	95.70000	-0.46363	95.524	-1.7017E-6	-0.010032	15.292E-6
	57.75000	49.00000	95.70000	-0.44571	95.524	0.0	-0.0095116	14.521E-6
	58.50000	49.00000	95.70000	-0.42853	95.524	-3.8847E-6	-0.0090143	13.720E-6
	59.25000	49.00000	95.70000	-0.41205	95.524	6.6429E-6	-0.0085277	13.073E-6
	60.00000	49.00000	95.70000	-0.39625	95.524	-2.8938E-6	-0.0081370	12.390E-6
	.00000	50.00000	95.70000	-0.46852	95.524	0.0	-0.010039	15.319E-6
	0.75000	50.00000	95.70000	-0.48639	95.524	1.0848E-6	-0.010562	16.126E-6
	1.50000	50.00000	95.70000	-0.50494	95.524	0.0	-0.011118	16.975E-6
	2.25000	50.00000	95.70000	-0.52419	95.524	1.7017E-6	-0.011734	17.921E-6
	3.00000	50.00000	95.70000	-0.54414	95.524	0.0	-0.012344	18.846E-6
	3.75000	50.00000	95.70000	-0.56482	95.524	1.1921E-6	-0.013023	19.882E-6
	4.50000	50.00000	95.70000	-0.58624	95.524	4.0576E-6	-0.013743	21.008E-6
	5.25000	50.00000	95.70000	-0.60841	95.524	2.8655E-6	-0.014494	22.144E-6
	6.00000	50.00000	95.70000	-0.63135	95.524	-1.2204E-6	-0.015332	23.384E-6
	6.75000	50.00000	95.70000	-0.65506	95.524	0.0	-0.016154	24.646E-6
	7.50000	50.00000	95.70000	-0.67956	95.524	0.0	-0.017054	26.020E-6
	8.25000	50.00000	95.70000	-0.70484	95.524	4.4316E-6	-0.017995	27.500E-6
	9.00000	50.00000	95.70000	-0.73089	95.524	-3.5763E-6	-0.019061	29.052E-6
	9.75000	50.00000	95.70000	-0.75771	95.524	-3.8847E-6	-0.020121	30.667E-6
	10.50000	50.00000	95.70000	-0.78528	95.524	-5.8949E-6	-0.021279	32.416E-6
	11.25000	50.00000	95.70000	-0.81358	95.524	-4.3944E-6	-0.022488	34.275E-6
	12.00000	50.00000	95.70000	-0.84258	95.524	-6.5774E-6	-0.023774	36.217E-6
	12.75000	50.00000	95.70000	-0.87222	95.524	6.1333E-6	-0.025100	38.356E-6
	13.50000	50.00000	95.70000	-0.90246	95.524	1.1638E-6	-0.026518	40.476E-6
	14.25000	50.00000	95.70000	-0.93321	95.524	4.6328E-6	-0.028012	42.787E-6
	15.00000	50.00000	95.70000	-0.96441	95.524	-4.5300E-6	-0.029597	45.122E-6
	15.75000	50.00000	95.70000	-0.99594	95.524	0.0	-0.031204	47.618E-6
	16.50000	50.00000	95.70000	-1.0277	95.524	-5.2407E-6	-0.032914	50.176E-6
	17.25000	50.00000	95.70000	-1.0595	95.524	-9.0182E-6	-0.034681	52.838E-6
	18.00000	50.00000	95.70000	-1.0911	95.524	1.0282E-6	-0.036494	55.696E-6
	18.75000	50.00000	95.70000	-1.1225	95.524	-1.1832E-6	-0.038346	58.502E-6
	19.50000	50.00000	95.70000	-1.1534	95.524	-1.2904E-6	-0.040224	61.367E-6
	20.25000	50.00000	95.70000	-1.1834	95.524	-3.9697E-6	-0.042134	64.257E-6
	21.00000	50.00000	95.70000	-1.2125	95.524	-7.4321E-6	-0.044020	67.103E-6
	21.75000	50.00000	95.70000	-1.2401	95.524	-8.2701E-6	-0.045865	69.911E-6
	22.50000	50.00000	95.70000	-1.2662	95.524	-8.0574E-6	-0.047672	72.670E-6
	23.25000	50.00000	95.70000	-1.2902	95.524	-2.1771E-6	-0.049393	75.349E-6
	24.00000	50.00000	95.70000	-1.3120	95.524	-5.0962E-6	-0.050971	77.732E-6
	24.75000	50.00000	95.70000	-1.3311	95.524	-5.0023E-6	-0.052410	79.928E-6
	25.50000	50.00000	95.70000	-1.3474	95.524	-8.0183E-6	-0.053660	81.808E-6
	26.25000	50.00000	95.70000	-1.3604	95.524	-8.8081E-6	-0.054705	83.395E-6
	27.00000	50.00000	95.70000	-1.3700	95.524	-1.0014E-6	-0.055505	84.687E-6
	27.75000	50.00000	95.70000	-1.3760	95.524	-12.787E-6	-0.056033	85.385E-6
	28.50000	50.00000	95.70000	-1.3782	95.524	-10.538E-6	-0.056278	85.780E-6
	29.25000	50.00000	95.70000	-1.3767	95.524	-9.0376E-6	-0.056261	85.767E-6
	30.00000	50.00000	95.70000	-1.3713	95.524	-12.693E-6	-0.055969	85.288E-6
	30.75000	50.00000	95.70000	-1.3622	95.524	-10.230E-6	-0.055346	84.361E-6
	31.50000	50.00000	95.70000	-1.3495	95.524	-11.501E-6	-0.054484	83.033E-6
	32.25000	50.00000	95.70000	-1.3334	95.524	-3.8385E-6	-0.053346	81.367E-6
	33.00000	50.00000	95.70000	-1.3141	95.524	-8.8081E-6	-0.052028	79.310E-6
	33.75000	50.00000	95.70000	-1.2920	95.524	-7.5877E-6	-0.050503	76.994E-6
	34.50000	50.00000	95.70000	-1.2673	95.524	-6.6251E-6	-0.048819	74.433E-6
	35.25000	50.00000	95.70000	-1.2404	95.524	-1.6555E-6	-0.047040	71.764E-6
	36.00000	50.00000	95.70000	-1.2116	95.524	-4.7222E-6	-0.045128	68.818E-6
	36.75000	50.00000	95.70000	-1.1813	95.524	-9.8646E-6	-0.043158	65.766E-6
	37.50000	50.00000	95.70000	-1.1498	95.524	-7.4804E-6	-0.041177	62.764E-6
	38.25000	50.00000	95.70000	-1.1174	95.524	-3.3662E-6	-0.039181	59.757E-6
	39.00000	50.00000	95.70000	-1.0844	95.524	-6.2317E-6	-0.037218	56.735E-6
	39.75000	50.00000	95.70000	-1.0510	95.524	-6.7130E-6	-0.035284	53.779E-6
	40.50000	50.00000	95.70000	-1.0176	95.524	-4.2215E-6	-0.033388	50.909E-6
	41.25000	50.00000	95.70000	-0.98426	95.524	-4.5300E-6	-0.031559	48.115E-6
	42.00000	50.00000	95.70000	-0.95120	95.524	-1.3560E-6	-0.029812	45.479E-6
	42.75000	50.00000	95.70000	-0.91856	95.524	-2.3469E-6	-0.028130	42.902E-6
	43.50000	50.00000	95.70000	-0.88646	95.524	-3.7402E-6	-0.026533	40.454E-6
	44.25000	50.00000	95.70000	-0.85499	95.524	0.0	-0.025032	38.199E-6
	45.00000	50.00000	95.70000	-0.82425	95.524	-8.0779E-6	-0.023619	35.967E-6
	45.75000	50.00000	95.70000	-0.79428	95.524	0.0	-0.022240	33.939E-6
	46.50000	50.00000	95.70000	-0.76514	95.524	5.0202E-6	-0.020969	32.044E-6
	47.25000	50.00000	95.70000	-0.73685	95.524	5.6237E-6	-0.019770	30.220E-6
	48.00000	50.00000	95.70000	-0.70944	95.524	-3.4034E-6	-0.018661	28.444E-6
	48.75000	50.00000	95.70000	-0.68291	95.524	4.2588E-6	-0.017601	26.897E-6
	49.50000	50.00000	95.70000	-0.65727	95.524	4.2588E-6	-0.016592	25.357E-6
	50.25000	50.00000	95.70000	-0.63251	95.524	-1.931E-6	-0.015694	23.930E-6
	51.00000	50.00000	95.70000	-0.60863	95.524	-8.4236E-6	-0.014801	22.508E-6
	51.75000	50.00000	95.70000	-0.58561	95.524	-2.0102E-6	-0.013994	21.335E-6
	52.50000	50.00000	95.70000	-0.56344	95.524	-3.7119E-6	-0.013233	20.158E-6
	53.25000	50.00000	95.70000	-0.54209	95.524	2.8655E-6	-0.012505	19.108E-6
	54.00000	50.00000	95.70000	-0.52155	95.524	-3.2023E-6	-0.011850	18.053E-6
	54.75000	50.00000	95.70000	-0.50180	95.524	3.5763E-6	-0.011202	17.126E-6
	55.50000	50.00000	95.70000	-0.48280	95.524	1.7017E-6	-0.010612	16.209E-6
	56.25000	50.00000	95.70000	-0.46453	95.524	1.7017E-6	-0.010060	15.367E-6
	57.00000	50.00000	95.70000	-0.44698	95.524	0.0	-0.0095434	14.559E-6
	57.75000	50.00000	95.70000	-0.43011	95.524	-2.3842E-6	-0.0090589	13.801E-6
	58.50000	50.00000	95.70000	-0.41390	95.524	-4.1142E-6	-0.0086259	13.125E-6
	59.25000	50.00000	95.70000	-0.39833	95.524	-4.5955E-6	-0.0081698	12.424E-6
	60.00000	50.00000	95.70000	-0.38337	95.524	1.3933E-6	-0.0077678	11.866E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	.00000	51.00000	95.70000	-0.45054	95.524	-3.5763E-6	-0.0095162	14.488E-6
	0.75000	51.00000	95.70000	-0.46728	95.524	6.2689E-6	-0.010009	15.330E-6
	1.50000	51.00000	95.70000	-0.48462	95.524	8.5458E-6	-0.010514	16.122E-6
	2.25000	51.00000	95.70000	-0.50257	95.524	-2.6926E-6	-0.011079	16.881E-6
	3.00000	51.00000	95.70000	-0.52114	95.524	-3.8847E-6	-0.011641	17.728E-6
	3.75000	51.00000	95.70000	-0.54034	95.524	-1.4722E-6	-0.012255	18.687E-6
	4.50000	51.00000	95.70000	-0.56018	95.524	1.5005E-6	-0.012899	19.696E-6
	5.25000	51.00000	95.70000	-0.58068	95.524	1.8746E-6	-0.013560	20.709E-6
	6.00000	51.00000	95.70000	-0.60182	95.524	0.0	-0.014284	21.794E-6
	6.75000	51.00000	95.70000	-0.62363	95.524	2.3559E-6	-0.015052	22.989E-6
	7.50000	51.00000	95.70000	-0.64609	95.524	-1.0192E-6	-0.015855	24.184E-6
	8.25000	51.00000	95.70000	-0.66920	95.524	0.0	-0.016694	25.469E-6
	9.00000	51.00000	95.70000	-0.69295	95.524	-6.9797E-6	-0.017624	26.828E-6
	9.75000	51.00000	95.70000	-0.71732	95.524	1.8746E-6	-0.018553	28.327E-6
	10.50000	51.00000	95.70000	-0.74229	95.524	1.5661E-6	-0.019559	29.860E-6
	11.25000	51.00000	95.70000	-0.76783	95.524	1.8746E-6	-0.020597	31.446E-6
	12.00000	51.00000	95.70000	-0.79390	95.524	1.1355E-6	-0.021712	33.141E-6
	12.75000	51.00000	95.70000	-0.82045	95.524	-5.5864E-6	-0.022878	34.858E-6
	13.50000	51.00000	95.70000	-0.84743	95.524	-2.3186E-6	-0.024071	36.710E-6
	14.25000	51.00000	95.70000	-0.87476	95.524	-3.9130E-6	-0.025351	38.648E-6
	15.00000	51.00000	95.70000	-0.90237	95.524	3.5197E-6	-0.026665	40.721E-6
	15.75000	51.00000	95.70000	-0.93014	95.524	0.0	-0.028014	42.750E-6
	16.50000	51.00000	95.70000	-0.95796	95.524	-11.855E-6	-0.029431	44.801E-6
	17.25000	51.00000	95.70000	-0.98569	95.524	-6.1244E-6	-0.030884	47.070E-6
	18.00000	51.00000	95.70000	-1.0132	95.524	-5.2124E-6	-0.032376	49.355E-6
	18.75000	51.00000	95.70000	-1.0403	95.524	3.2112E-6	-0.033845	51.675E-6
	19.50000	51.00000	95.70000	-1.0668	95.524	-9.2983E-6	-0.035366	53.880E-6
	20.25000	51.00000	95.70000	-1.0925	95.524	-9.4131E-6	-0.036881	56.191E-6
	21.00000	51.00000	95.70000	-1.1172	95.524	-2.7144E-6	-0.038372	58.528E-6
	21.75000	51.00000	95.70000	-1.1406	95.524	-6.3673E-6	-0.039817	60.700E-6
	22.50000	51.00000	95.70000	-1.1626	95.524	-3.1251E-6	-0.041223	62.874E-6
	23.25000	51.00000	95.70000	-1.1827	95.524	-1.6674E-6	-0.042534	64.889E-6
	24.00000	51.00000	95.70000	-1.2008	95.524	-3.5673E-6	-0.043751	66.727E-6
	24.75000	51.00000	95.70000	-1.2167	95.524	-5.8070E-6	-0.044855	68.393E-6
	25.50000	51.00000	95.70000	-1.2301	95.524	-2.4036E-6	-0.045797	69.861E-6
	26.25000	51.00000	95.70000	-1.2408	95.524	-9.5561E-6	-0.046567	70.970E-6
	27.00000	51.00000	95.70000	-1.2487	95.524	-9.3177E-6	-0.047190	71.923E-6
	27.75000	51.00000	95.70000	-1.2535	95.524	-12.162E-6	-0.047560	72.461E-6
	28.50000	51.00000	95.70000	-1.2552	95.524	0.0	-0.047749	72.855E-6
	29.25000	51.00000	95.70000	-1.2538	95.524	4.2394E-6	-0.047695	72.818E-6
	30.00000	51.00000	95.70000	-1.2492	95.524	-6.6251E-6	-0.047443	72.333E-6
	30.75000	51.00000	95.70000	-1.2416	95.524	-5.0962E-6	-0.046992	71.659E-6
	31.50000	51.00000	95.70000	-1.2310	95.524	-5.2035E-6	-0.046366	70.703E-6
	32.25000	51.00000	95.70000	-1.2175	95.524	-5.8070E-6	-0.045487	69.357E-6
	33.00000	51.00000	95.70000	-1.2014	95.524	1.1444E-6	-0.044458	67.850E-6
	33.75000	51.00000	95.70000	-1.1828	95.524	0.0	-0.043308	66.082E-6
	34.50000	51.00000	95.70000	-1.1620	95.524	0.0	-0.041995	64.089E-6
	35.25000	51.00000	95.70000	-1.1393	95.524	-11.028E-6	-0.040612	61.869E-6
	36.00000	51.00000	95.70000	-1.1150	95.524	-1.8656E-6	-0.039113	59.667E-6
	36.75000	51.00000	95.70000	-1.0892	95.524	-1.8373E-6	-0.037573	57.317E-6
	37.50000	51.00000	95.70000	-1.0623	95.524	-4.4510E-6	-0.036019	54.921E-6
	38.25000	51.00000	95.70000	-1.0345	95.524	0.0	-0.034412	52.503E-6
	39.00000	51.00000	95.70000	-1.0061	95.524	-2.1458E-6	-0.032849	50.105E-6
	39.75000	51.00000	95.70000	-0.97722	95.524	-3.2306E-6	-0.031265	47.679E-6
	40.50000	51.00000	95.70000	-0.94812	95.524	-2.0385E-6	-0.029710	45.316E-6
	41.25000	51.00000	95.70000	-0.91897	95.524	0.0	-0.028246	43.104E-6
	42.00000	51.00000	95.70000	-0.88992	95.524	3.7491E-6	-0.026784	40.904E-6
	42.75000	51.00000	95.70000	-0.86111	95.524	-3.7119E-6	-0.025411	38.742E-6
	43.50000	51.00000	95.70000	-0.83264	95.524	-4.1932E-6	-0.024037	36.640E-6
	44.25000	51.00000	95.70000	-0.80461	95.524	-2.5198E-6	-0.022767	34.718E-6
	45.00000	51.00000	95.70000	-0.7711	95.524	2.5570E-6	-0.021541	32.893E-6
	45.75000	51.00000	95.70000	-0.75019	95.524	2.2486E-6	-0.020382	31.122E-6
	46.50000	51.00000	95.70000	-0.72390	95.524	2.0474E-6	-0.019285	29.446E-6
	47.25000	51.00000	95.70000	-0.69829	95.524	-8.8543E-6	-0.018261	27.784E-6
	48.00000	51.00000	95.70000	-0.67338	95.524	0.0	-0.017256	26.325E-6
	48.75000	51.00000	95.70000	-0.64919	95.524	-1.5005E-6	-0.016338	24.917E-6
	49.50000	51.00000	95.70000	-0.62573	95.524	4.7401E-6	-0.015452	23.622E-6
	50.25000	51.00000	95.70000	-0.60301	95.524	-5.0485E-6	-0.014649	22.307E-6
	51.00000	51.00000	95.70000	-0.58103	95.524	1.5944E-6	-0.013839	21.132E-6
	51.75000	51.00000	95.70000	-0.55978	95.524	4.2588E-6	-0.013101	20.030E-6
	52.50000	51.00000	95.70000	-0.53926	95.524	4.5389E-6	-0.012437	19.020E-6
	53.25000	51.00000	95.70000	-0.51944	95.524	-1.5289E-6	-0.011786	17.971E-6
	54.00000	51.00000	95.70000	-0.50033	95.524	-3.1233E-6	-0.011179	17.030E-6
	54.75000	51.00000	95.70000	-0.48191	95.524	1.7017E-6	-0.010611	16.207E-6
	55.50000	51.00000	95.70000	-0.46415	95.524	2.6926E-6	-0.010055	15.367E-6
	56.25000	51.00000	95.70000	-0.44704	95.524	0.0	-0.0095470	14.574E-6
	57.00000	51.00000	95.70000	-0.43056	95.524	1.1131E-6	-0.0090651	13.843E-6
	57.75000	51.00000	95.70000	-0.41469	95.524	1.9029E-6	-0.0086335	13.191E-6
	58.50000	51.00000	95.70000	-0.39942	95.524	0.0	-0.0082105	12.526E-6
	59.25000	51.00000	95.70000	-0.38472	95.524	-4.5672E-6	-0.0078089	11.874E-6
	60.00000	51.00000	95.70000	-0.37058	95.524	5.9605E-6	-0.0074310	11.394E-6
	.00000	52.00000	95.70000	-0.43296	95.524	2.5854E-6	-0.0090335	13.808E-6
	0.75000	52.00000	95.70000	-0.44863	95.524	-1.0192E-6	-0.0094889	14.470E-6
	1.50000	52.00000	95.70000	-0.46482	95.524	-2.6643E-6	-0.0099575	15.170E-6
	2.25000	52.00000	95.70000	-0.48155	95.524	2.1830E-6	-0.010445	15.958E-6
	3.00000	52.00000	95.70000	-0.49883	95.524	-4.7684E-6	-0.010990	16.726E-6
	3.75000	52.00000	95.70000	-0.51664	95.524	-1.5944E-6	-0.011524	17.571E-6
	4.50000	52.00000	95.70000	-0.53502	95.524	0.0	-0.012087	18.438E-6
	5.25000	52.00000	95.70000	-0.55395	95.524	-1.2994E-6	-0.012720	19.398E-6
	6.00000	52.00000	95.70000	-0.57344	95.524	3.5763E-6	-0.013344	20.394E-6
	6.75000	52.00000	95.70000	-0.59348	95.524	0.0	-0.014025	21.398E-6
	7.50000	52.00000	95.70000	-0.61407	95.524	0.0	-0.014736	22.484E-6
	8.25000	52.00000	95.70000	-0.63520	95.524	2.7865E-6	-0.015507	23.689E-6
	9.00000	52.00000	95.70000	-0.65685	95.524	-1.0192E-6	-0.016281	24.834E-6
	9.75000	52.00000	95.70000	-0.67899	95.524	3.0667E-6	-0.017120	26.151E-6
	10.50000	52.00000	95.70000	-0.70161	95.524	-5.7876E-6	-0.017995	27.406E-6
	11.25000	52.00000	95.70000	-0.72467	95.524	0.0	-0.018901	28.838E-6
	12.00000	52.00000	95.70000	-0.74813	95.524	-5.3853E-6	-0.019862	30.258E-6
	12.75000	52.00000	95.70000	-0.77194	95.524	0.0	-0.020846	31.810E-6
	13.50000	52.00000	95.70000	-0.79604	95.524	-2.6926E-6	-0.021885	33.371E-6
	14.25000	52.00000	95.70000	-0.82037	95.524	-3.9130E-6	-0.022963	35.004E-6
	15.00000	52.00000	95.70000	-0.84483	95.524	-3.5107E-6	-0.024073	36.701E-6
	15.75000	52.00000	95.70000	-0.86934	95.524	0.0	-0.025212	38.470E-6
	16.50000	52.00000	95.70000	-0.89380	95.524	-2.3186E-6	-0.026383	40.236E-6
	17.25000	52.00000	95.70000	-0.91808	95.524	-7.5966E-6	-0.027598	42.043E-6
	18.00000	52.00000	95.70000	-0.94204	95.524	0.0	-0.028785	43.929E-6
	18.75000	52.00000	95.70000	-0.96555	95.524	-5.3346E-6	-0.030026	45.769E-6
	19.50000	52.00000	95.70000	-0.98844	95.524	-9.4712E-6	-0.031252	47.601E-6
	20.25000	52.00000	95.70000	-1.0105	95.524	-2.9713E-6	-0.032437	49.469E-6
	21.00000	52.00000	95.70000	-1.0317	95.524	0.0	-0.033653	51.345E-6
	21.75000	52.00000	95.70000	-1.0516	95.524	-3.0577E-6	-0.034789	53.058E-6
	22.50000	52.00000	95.70000	-1.0702	95.524	-2.3070E-6	-0.035903	54.764E-6
	23.25000	52.00000	95.70000	-1.0872	95.524	-5.4955E-6	-0.036933	56.306E-6
	24.00000	52.00000	95.70000	-1.1024	95.524	-12.903E-6	-0.037879	57.683E-6
	24.75000	52.00000	95.70000	-1.1157	95.524	-6.2063E-6	-0.038708	59.008E-6
	25.50000	52.00000	95.70000	-1.1269	95.524	-4.3854E-6	-0.039434	60.134E-6
	26.25000	52.00000	95.70000	-1.1358	95.524	-3.0860E-6	-0.040026	61.049E-6
	27.00000	52.00000	95.70000	-1.1422	95.524	-4.5866E-6	-0.040477	61.722E-6
	27.75000	52.00000	95.70000	-1.1461	95.524	-4.3288E-6	-0.040772	62.175E-6
	28.50000	52.00000	95.70000	-1.1475	95.524	2.7016E-6	-0.040902	62.439E-6
	29.25000	52.00000	95.70000	-1.1462	95.524	-2.3469E-6	-0.040867	62.339E-6
	30.00000	52.00000	95.70000	-1.1423	95.524	-3.4228E-6	-0.040685	62.050E-6
	30.75000	52.00000	95.70000	-1.1358	95.524	-7.9900E-6	-0.040324	61.458E-6
	31.50000	52.00000	95.70000	-1.1268	95.524	-6.9425E-6	-0.039812	60.687E-6
	32.25000	52.00000	95.70000	-1.1155	95.524	-3.5301E-6	-0.039141	59.694E-6
	33.00000	52.00000	95.70000	-1.1019	95.524	-5.9515E-6	-0.038365	58.487E-6
	33.75000	52.00000	95.70000	-1.0862	95.524	-9.8363E-6	-0.037439	57.039E-6
	34.50000	52.00000	95.70000	-1.0686	95.524	-2.5764E-6	-0.036421	55.551E-6
	35.25000	52.00000	95.70000	-1.0493	95.524	-2.5481E-6	-0.035324	53.879E-6
	36.00000	52.00000	95.70000	-1.0285	95.524	3.4124E-6	-0.034147	52.137E-6
	36.75000	52.00000	95.70000	-1.0065	95.524	-3.2023E-6	-0.032951	50.252E-6
	37.50000	52.00000	95.70000	-0.98336	95.524	3.8147E-6	-0.031660	48.345E-6
	38.25000	52.00000	95.70000	-0.95940	95.524	1.9908E-6	-0.030373	46.365E-6
	39.00000	52.00000	95.70000	-0.93479	95.524	2.5287E-6	-0.029111	44.444E-6
	39.75000	52.00000	95.70000	-0.90969	95.524	-3.4317E-6	-0.027831	42.437E-6
	40.50000	52.00000	95.70000	-0.88428	95.524	2.5287E-6	-0.026568	40.564E-6
	41.25000	52.00000	95.70000	-0.85871	95.524	-1.8373E-6	-0.025340	38.650E-6
	42.00000	52.00000	95.70000	-0.83312	95.524	-3.8847E-6	-0.024137	36.796E-6
	42.75000	52.00000	95.70000	-0.80763	95.524	1.0565E-6	-0.022950	35.029E-6
	43.50000	52.00000	95.70000	-0.78233	95.524	-5.0768E-6	-0.021823	33.254E-6
	44.25000	52.00000	95.70000	-0.75733	95.524	0.0	-0.020743	31.661E-6
	45.00000	52.00000	95.70000	-0.73270	95.524	-2.1830E-6	-0.019702	30.044E-6
	45.75000	52.00000	95.70000	-0.70850	95.524	-7.2092E-6	-0.018702	28.472E-6
	46.50000	52.00000	95.70000	-0.68478	95.524	1.1921E-6	-0.017733	27.070E-6
	47.25000	52.00000	95.70000	-0.66158	95.524	-2.5481E-6	-0.016845	25.681E-6
	48.00000	52.00000	95.70000	-0.63895	95.524	3.0667E-6	-0.015960	24.382E-6
	48.75000	52.00000	95.70000	-0.61689	95.524	-4.3154E-6	-0.015151	23.079E-6
	49.50000	52.00000	95.70000	-0.59544	95.524	-2.8938E-6	-0.014382	21.919E-6
	50.25000	52.00000	95.70000	-0.57460	95.524	0.0	-0.013657	20.831E-6
	51.00000	52.00000	95.70000	-0.55437	95.524	1.4722E-6	-0.012946	19.767E-6
	51.75000	52.00000	95.70000	-0.53477	95.524	5.6237E-6	-0.012289	18.804E-6
	52.50000	52.00000	95.70000	-0.51578	95.524	0.0	-0.011673	17.816E-6
	53.25000	52.00000	95.70000	-0.49741	95.524	-3.3751E-6	-0.011097	16.902E-6
	54.00000	52.00000	95.70000	-0.47964	95.524	4.2871E-6	-0.010537	16.118E-6
	54.75000	52.00000	95.70000	-0.46247	95.524	-2.9221E-6	-0.010027	15.273E-6
	55.50000	52.00000	95.70000	-0.44589	95.524	3.7774E-6	-0.0095168	14.557E-6
	56.25000	52.00000	95.70000	-0.42987	95.524	-2.4125E-6	-0.0090786	13.831E-6

Name	Location X [m]	Location Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Stresses Vert Stress [kN/m²]	Stresses Sum Princ [kN/m²]	Stresses Vert Strain [%]
	57.00000	52.00000	95.70000	-0.41442	95.524	-7.6905E-6	-0.0086403	13.114E-6
	57.75000	52.00000	95.70000	-0.39952	95.524	4.2871E-6	-0.0082147	12.574E-6
	58.50000	52.00000	95.70000	-0.38514	95.524	2.1830E-6	-0.0078388	11.981E-6
	59.25000	52.00000	95.70000	-0.37128	95.524	0.0	-0.0074726	11.403E-6
	60.00000	52.00000	95.70000	-0.35792	95.524	0.0	-0.0071020	10.837E-6
	.00000	53.00000	95.70000	-0.41582	95.524	1.8746E-6	-0.0085622	13.082E-6
	0.75000	53.00000	95.70000	-0.43047	95.524	1.5661E-6	-0.0089676	13.698E-6
	1.50000	53.00000	95.70000	-0.44559	95.524	-1.1921E-6	-0.0094144	14.355E-6
	2.25000	53.00000	95.70000	-0.46117	95.524	3.2678E-6	-0.0098617	15.078E-6
	3.00000	53.00000	95.70000	-0.47723	95.524	0.0	-0.010318	15.744E-6
	3.75000	53.00000	95.70000	-0.49376	95.524	0.0	-0.010800	16.475E-6
	4.50000	53.00000	95.70000	-0.51077	95.524	-1.3933E-6	-0.011342	17.294E-6
	5.25000	53.00000	95.70000	-0.52825	95.524	-1.6734E-6	-0.011911	18.160E-6
	6.00000	53.00000	95.70000	-0.54621	95.524	0.0	-0.012477	19.033E-6
	6.75000	53.00000	95.70000	-0.56463	95.524	1.8746E-6	-0.013071	19.963E-6
	7.50000	53.00000	95.70000	-0.58350	95.524	0.0	-0.013710	20.926E-6
	8.25000	53.00000	95.70000	-0.60281	95.524	1.9819E-6	-0.014387	21.971E-6
	9.00000	53.00000	95.70000	-0.62255	95.524	4.2588E-6	-0.015081	23.052E-6
	9.75000	53.00000	95.70000	-0.64268	95.524	0.0	-0.015795	24.097E-6
	10.50000	53.00000	95.70000	-0.66318	95.524	3.7774E-6	-0.016550	25.288E-6
	11.25000	53.00000	95.70000	-0.68402	95.524	5.3436E-6	-0.017340	26.509E-6
	12.00000	53.00000	95.70000	-0.70515	95.524	-6.7785E-6	-0.018194	27.701E-6
	12.75000	53.00000	95.70000	-0.72652	95.524	0.0	-0.019048	29.056E-6
	13.50000	53.00000	95.70000	-0.74808	95.524	-2.0102E-6	-0.019914	30.369E-6
	14.25000	53.00000	95.70000	-0.76976	95.524	-4.1142E-6	-0.020840	31.762E-6
	15.00000	53.00000	95.70000	-0.79149	95.524	-2.7210E-6	-0.021780	33.209E-6
	15.75000	53.00000	95.70000	-0.81317	95.524	-7.2882E-6	-0.022742	34.635E-6
	16.50000	53.00000	95.70000	-0.83472	95.524	-4.4227E-6	-0.023724	36.161E-6
	17.25000	53.00000	95.70000	-0.85603	95.524	1.0848E-6	-0.024715	37.723E-6
	18.00000	53.00000	95.70000	-0.87699	95.524	0.0	-0.025715	39.241E-6
	18.75000	53.00000	95.70000	-0.89746	95.524	-1.9312E-6	-0.026710	40.740E-6
	19.50000	53.00000	95.70000	-0.91731	95.524	-3.4317E-6	-0.027711	42.254E-6
	20.25000	53.00000	95.70000	-0.93639	95.524	-4.4152E-6	-0.028689	43.737E-6
	21.00000	53.00000	95.70000	-0.95456	95.524	-8.7404E-6	-0.029654	45.169E-6
	21.75000	53.00000	95.70000	-0.97164	95.524	2.5287E-6	-0.030576	46.680E-6
	22.50000	53.00000	95.70000	-0.98750	95.524	-4.9713E-6	-0.031443	47.934E-6
	23.25000	53.00000	95.70000	-1.0020	95.524	4.1768E-6	-0.032271	49.281E-6
	24.00000	53.00000	95.70000	-1.0149	95.524	-5.2124E-6	-0.033017	50.333E-6
	24.75000	53.00000	95.70000	-1.0261	95.524	-3.0577E-6	-0.033673	51.354E-6
	25.50000	53.00000	95.70000	-1.0355	95.524	-9.7007E-6	-0.034225	52.136E-6
	26.25000	53.00000	95.70000	-1.0429	95.524	-3.5390E-6	-0.034701	52.918E-6
	27.00000	53.00000	95.70000	-1.0482	95.524	-3.5673E-6	-0.035032	53.423E-6
	27.75000	53.00000	95.70000	-1.0515	95.524	-6.0305E-6	-0.035241	53.720E-6
	28.50000	53.00000	95.70000	-1.0525	95.524	-9.6351E-6	-0.035350	53.853E-6
	29.25000	53.00000	95.70000	-1.0514	95.524	2.5004E-6	-0.035324	53.924E-6
	30.00000	53.00000	95.70000	-1.0480	95.524	-3.3379E-6	-0.035166	53.630E-6
	30.75000	53.00000	95.70000	-1.0425	95.524	1.7673E-6	-0.034848	53.192E-6
	31.50000	53.00000	95.70000	-1.0348	95.524	0.0	-0.034462	52.581E-6
	32.25000	53.00000	95.70000	-1.0251	95.524	-5.4136E-6	-0.033958	51.767E-6
	33.00000	53.00000	95.70000	-1.0136	95.524	-2.2024E-6	-0.033319	50.822E-6
	33.75000	53.00000	95.70000	-1.0002	95.524	-1.5572E-6	-0.032608	49.743E-6
	34.50000	53.00000	95.70000	-0.98516	95.524	-9.3266E-6	-0.031826	48.478E-6
	35.25000	53.00000	95.70000	-0.96865	95.524	4.4316E-6	-0.030919	47.221E-6
	36.00000	53.00000	95.70000	-0.95083	95.524	1.3366E-6	-0.030001	45.791E-6
	36.75000	53.00000	95.70000	-0.93186	95.524	-3.9414E-6	-0.029021	44.248E-6
	37.50000	53.00000	95.70000	-0.91192	95.524	1.5661E-6	-0.028004	42.747E-6
	38.25000	53.00000	95.70000	-0.89116	95.524	2.0191E-6	-0.026958	41.154E-6
	39.00000	53.00000	95.70000	-0.86975	95.524	3.0383E-6	-0.025909	39.563E-6
	39.75000	53.00000	95.70000	-0.84784	95.524	2.0474E-6	-0.024873	37.973E-6
	40.50000	53.00000	95.70000	-0.82557	95.524	0.0	-0.023832	36.358E-6
	41.25000	53.00000	95.70000	-0.80307	95.524	-2.5198E-6	-0.022799	34.767E-6
	42.00000	53.00000	95.70000	-0.78047	95.524	-3.5107E-6	-0.021809	33.246E-6
	42.75000	53.00000	95.70000	-0.75786	95.524	1.1638E-6	-0.020805	31.757E-6
	43.50000	53.00000	95.70000	-0.73535	95.524	1.3366E-6	-0.019844	30.293E-6
	44.25000	53.00000	95.70000	-0.71301	95.524	2.0757E-6	-0.018921	28.891E-6
	45.00000	53.00000	95.70000	-0.69092	95.524	-1.2204E-6	-0.018017	27.481E-6
	45.75000	53.00000	95.70000	-0.66914	95.524	-5.6148E-6	-0.017162	26.137E-6
	46.50000	53.00000	95.70000	-0.64772	95.524	-3.5763E-6	-0.016326	24.879E-6
	47.25000	53.00000	95.70000	-0.62671	95.524	0.0	-0.015548	23.725E-6
	48.00000	53.00000	95.70000	-0.60613	95.524	-4.5955E-6	-0.014801	22.543E-6
	48.75000	53.00000	95.70000	-0.58602	95.524	-6.4984E-6	-0.014066	21.405E-6
	49.50000	53.00000	95.70000	-0.56640	95.524	-2.0102E-6	-0.013389	20.412E-6
	50.25000	53.00000	95.70000	-0.54728	95.524	-1.1638E-6	-0.012748	19.442E-6
	51.00000	53.00000	95.70000	-0.52868	95.524	-2.6926E-6	-0.012116	18.463E-6
	51.75000	53.00000	95.70000	-0.51060	95.524	3.7491E-6	-0.011519	17.612E-6
	52.50000	53.00000	95.70000	-0.49305	95.524	2.8372E-6	-0.010970	16.765E-6
	53.25000	53.00000	95.70000	-0.47602	95.524	-2.4915E-6	-0.010439	15.906E-6
	54.00000	53.00000	95.70000	-0.45952	95.524	5.2497E-6	-0.0099421	15.219E-6
	54.75000	53.00000	95.70000	-0.44353	95.524	0.0	-0.0094554	14.434E-6
	55.50000	53.00000	95.70000	-0.42805	95.524	-7.4610E-6	-0.0090300	13.711E-6
	56.25000	53.00000	95.70000	-0.41308	95.524	-4.5672E-6	-0.0086136	13.102E-6
	57.00000	53.00000	95.70000	-0.39861	95.524	-3.3751E-6	-0.0082000	12.482E-6
	57.75000	53.00000	95.70000	-0.38461	95.524	4.3660E-6	-0.0078085	11.955E-6
	58.50000	53.00000	95.70000	-0.37110	95.524	4.9695E-6	-0.0074582	11.426E-6
	59.25000	53.00000	95.70000	-0.35804	95.524	4.0859E-6	-0.0071101	10.887E-6
	60.00000	53.00000	95.70000	-0.34543	95.524	-1.1921E-6	-0.0068057	10.374E-6
	.00000	54.00000	95.70000	-0.39914	95.524	-1.7017E-6	-0.0081079	12.356E-6
	0.75000	54.00000	95.70000	-0.41283	95.524	-4.5672E-6	-0.0084940	12.919E-6
	1.50000	54.00000	95.70000	-0.42693	95.524	4.7401E-6	-0.0088809	13.595E-6
	2.25000	54.00000	95.70000	-0.44144	95.524	1.8746E-6	-0.0093017	14.211E-6
	3.00000	54.00000	95.70000	-0.45636	95.524	3.5763E-6	-0.0097073	14.845E-6
	3.75000	54.00000	95.70000	-0.47169	95.524	0.0	-0.010171	15.521E-6
	4.50000	54.00000	95.70000	-0.48743	95.524	5.9888E-6	-0.010645	16.298E-6
	5.25000	54.00000	95.70000	-0.50357	95.524	-8.4519E-6	-0.011157	16.948E-6
	6.00000	54.00000	95.70000	-0.52011	95.524	-5.4792E-6	-0.011655	17.735E-6
	6.75000	54.00000	95.70000	-0.53704	95.524	-5.0485E-6	-0.012209	18.584E-6
	7.50000	54.00000	95.70000	-0.55435	95.524	1.7300E-6	-0.012761	19.488E-6
	8.25000	54.00000	95.70000	-0.57201	95.524	-4.2871E-6	-0.013357	20.342E-6
	9.00000	54.00000	95.70000	-0.59000	95.524	0.0	-0.013960	21.303E-6
	9.75000	54.00000	95.70000	-0.60831	95.524	-4.2871E-6	-0.014621	22.271E-6
	10.50000	54.00000	95.70000	-0.62691	95.524	-1.5005E-6	-0.015274	23.293E-6
	11.25000	54.00000	95.70000	-0.64575	95.524	-3.8847E-6	-0.015978	24.346E-6
	12.00000	54.00000	95.70000	-0.66480	95.524	0.0	-0.016670	25.440E-6
	12.75000	54.00000	95.70000	-0.68400	95.524	4.4316E-6	-0.017422	26.625E-6
	13.50000	54.00000	95.70000	-0.70332	95.524	-1.7017E-6	-0.018156	27.690E-6
	14.25000	54.00000	95.70000	-0.72268	95.524	-2.5198E-6	-0.018943	28.882E-6
	15.00000	54.00000	95.70000	-0.74201	95.524	-1.0192E-6	-0.019731	30.099E-6
	15.75000	54.00000	95.70000	-0.76124	95.524	-3.8847E-6	-0.020574	31.358E-6
	16.50000	54.00000	95.70000	-0.78028	95.524	-1.5289E-6	-0.021359	32.578E-6
	17.25000	54.00000	95.70000	-0.79904	95.524	-3.4824E-6	-0.022214	33.865E-6
	18.00000	54.00000	95.70000	-0.81743	95.524	-2.2396E-6	-0.023037	35.132E-6
	18.75000	54.00000	95.70000	-0.83532	95.524	-6.9797E-6	-0.023895	36.399E-6
	19.50000	54.00000	95.70000	-0.85260	95.524	0.0	-0.024682	37.659E-6
	20.25000	54.00000	95.70000	-0.86916	95.524	0.0	-0.025492	38.895E-6
	21.00000	54.00000	95.70000	-0.88487	95.524	0.0	-0.026261	40.079E-6
	21.75000	54.00000	95.70000	-0.89959	95.524	-1.5572E-6	-0.027002	41.188E-6
	22.50000	54.00000	95.70000	-0.91320	95.524	-8.2391E-6	-0.027731	42.240E-6
	23.25000	54.00000	95.70000	-0.92557	95.524	0.0	-0.028356	43.266E-6
	24.00000	54.00000	95.70000	-0.93658	95.524	2.0474E-6	-0.028952	44.197E-6
	24.75000	54.00000	95.70000	-0.94610	95.524	-11.000E-6	-0.029474	44.874E-6
	25.50000	54.00000	95.70000	-0.95404	95.524	-12.702E-6	-0.029924	45.545E-6
	26.25000	54.00000	95.70000	-0.96030	95.524	-1.3277E-6	-0.030285	46.200E-6
	27.00000	54.00000	95.70000	-0.96480	95.524	-4.9606E-6	-0.030543	46.561E-6
	27.75000	54.00000	95.70000	-0.96749	95.524	-2.9430E-6	-0.030731	46.867E-6
	28.50000	54.00000	95.70000	-0.96832	95.524	2.7016E-6	-0.030777	46.988E-6
	29.25000	54.00000	95.70000	-0.96727	95.524	0.0	-0.030765	46.945E-6
	30.00000	54.00000	95.70000	-0.96435	95.524	-4.5583E-6	-0.030636	46.706E-6
	30.75000	54.00000	95.70000	-0.95959	95.524	-2.7493E-6	-0.030400	46.362E-6
	31.50000	54.00000	95.70000	-0.95303	95.524	-7.3165E-6	-0.030092	45.851E-6
	32.25000	54.00000	95.70000	-0.94474	95.524	-8.7887E-6	-0.029695	45.232E-6
	33.00000	54.00000	95.70000	-0.93480	95.524	5.4225E-6	-0.029183	44.581E-6
	33.75000	54.00000	95.70000	-0.92332	95.524	-2.1458E-6	-0.028620	43.652E-6
	34.50000	54.00000	95.70000	-0.91041	95.524	1.0565E-6	-0.027945	42.652E-6
	35.25000	54.00000	95.70000	-0.89620	95.524	0.0	-0.027257	41.589E-6
	36.00000	54.00000	95.70000	-0.88082	95.524	4.7117E-6	-0.026498	40.478E-6
	36.75000	54.00000	95.70000	-0.86440	95.524	2.3276E-6	-0.025709	39.251E-6
	37.50000	54.00000	95.70000	-0.84709	95.524	-7.2882E-6	-0.024886	37.907E-6
	38.25000	54.00000	95.70000	-0.82902	95.524	-3.2306E-6	-0.024054	36.676E-6
	39.00000	54.00000	95.70000	-0.81031	95.524	0.0	-0.023171	35.359E-6
	39.75000	54.00000	95.70000	-0.79111	95.524	0.0	-0.022297	34.023E-6
	40.50000	54.00000	95.70000	-0.77153	95.524	0.0	-0.021444	32.713E-6
	41.25000	54.00000	95.70000	-0.75167	95.524	-3.1739E-6	-0.020583	31.379E-6
	42.00000	54.00000	95.70000	-0.73165	95.524	-5.5581E-6	-0.019732	30.059E-6
	42.75000	54.00000	95.70000	-0.71156	95.524	0.0	-0.018887	28.816E-6
	43.50000	54.00000	95.70000	-0.69149	95.524	-4.3944E-6	-0.018078	27.545E-6
	44.25000	54.00000	95.70000	-0.67149	95.524	3.0383E-6	-0.017281	26.397E-6
	45.00000	54.00000	95.70000	-0.65166	95.524	-2.9728E-6	-0.016535	25.204E-6
	45.75000	54.00000	95.70000	-0.63204	95.524	-3.7774E-6	-0.015765	24.022E-6
	46.50000	54.00000	95.70000	-0.61268	95.524	-1.5005E-6	-0.015062	22.970E-6
	47.25000	54.00000	95.70000	-0.59362	95.524	-4.0859E-6	-0.014363	21.880E-6
	48.00000	54.00000	95.70000	-0.57491	95.524	-3.4034E-6	-0.013690	20.858E-6
	48.75000	54.00000	95.70000	-0.55657	95.524	-4.5955E-6	-0.013069	19.900E-6
	49.50000	54.00000	95.70000	-0.53862	95.524	2.3559E-6	-0.012467	19.044E-6
	50.25000	54.00000	95.70000	-0.52109	95.524	3.5763E-6	-0.011895	18.183E-6
	51.00000	54.00000	95.70000	-0.50398	95.524	1.6734E-6	-0.011327	17.299E-6
	51.75000	54.00000	95.70000	-0.48732	95.524	0.0	-0.010807	16.485E-6
	52.50000	54.00000	95.70000	-0.47109	95.524	4.0859E-6	-0.010297	15.750E-6

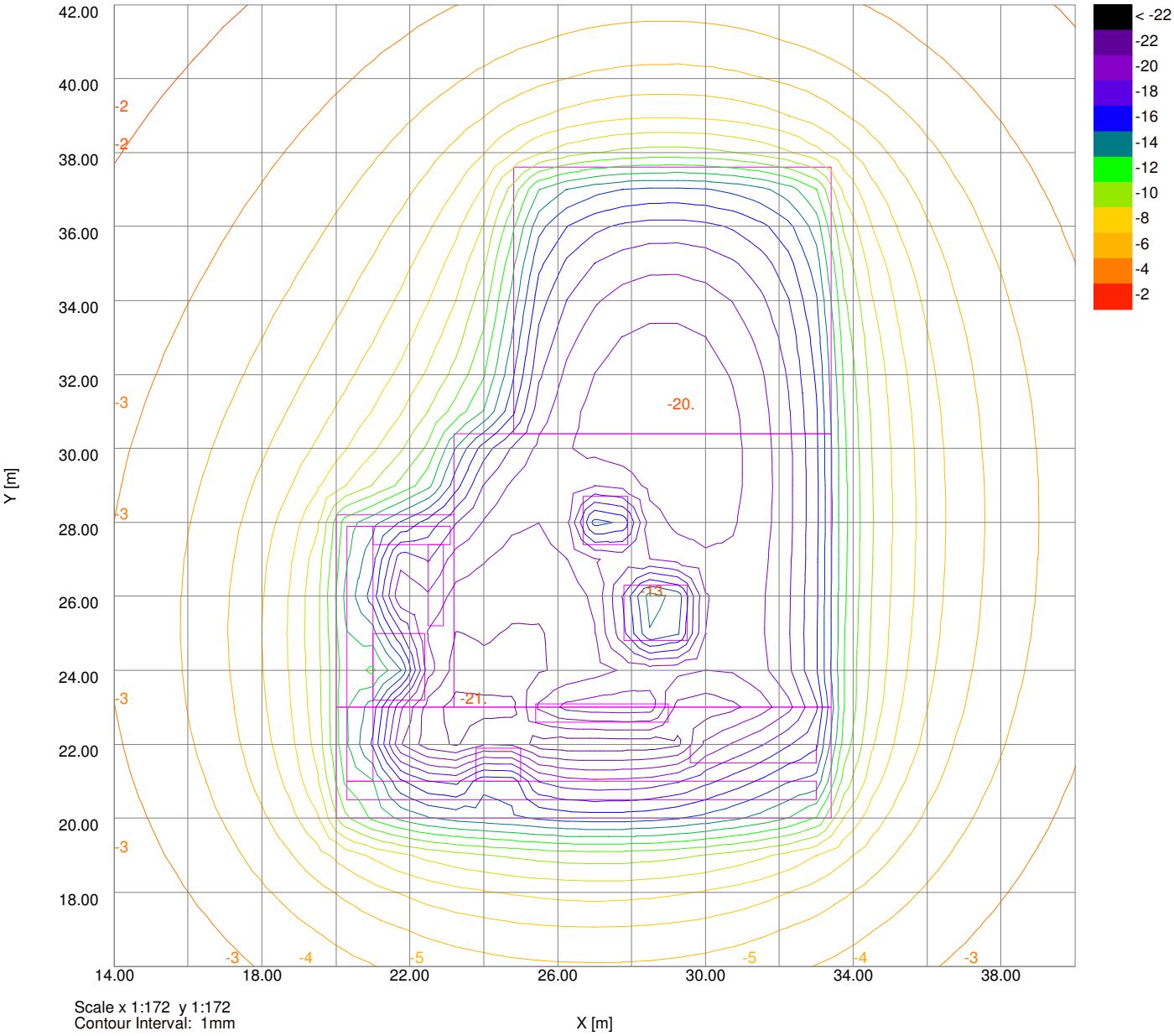
Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	53.25000	54.00000	95.70000	-0.45532	95.524	-4.7967E-6	-0.0098428	14.975E-6
	54.00000	54.00000	95.70000	-0.43999	95.524	-3.3751E-6	-0.0093930	14.302E-6
	54.75000	54.00000	95.70000	-0.42511	95.524	0.0	-0.0089407	13.636E-6
	55.50000	54.00000	95.70000	-0.41068	95.524	0.0	-0.0085329	13.020E-6
	56.25000	54.00000	95.70000	-0.39670	95.524	5.0768E-6	-0.0081299	12.452E-6
	57.00000	54.00000	95.70000	-0.38314	95.524	-2.5854E-6	-0.0077660	11.827E-6
	57.75000	54.00000	95.70000	-0.37002	95.524	-2.8938E-6	-0.0074550	11.349E-6
	58.50000	54.00000	95.70000	-0.35732	95.524	3.3751E-6	-0.0070998	10.865E-6
	59.25000	54.00000	95.70000	-0.34503	95.524	3.3468E-6	-0.0067833	10.381E-6
	60.00000	54.00000	95.70000	-0.33314	95.524	-1.7017E-6	-0.0065083	9.9155E-6
	.00000	55.00000	95.70000	-0.38294	95.524	6.0394E-6	-0.0076973	11.801E-6
	0.75000	55.00000	95.70000	-0.39573	95.524	-2.3842E-6	-0.0080422	12.250E-6
	1.50000	55.00000	95.70000	-0.40887	95.524	0.0	-0.0083883	12.809E-6
	2.25000	55.00000	95.70000	-0.42238	95.524	0.0	-0.0087673	13.380E-6
	3.00000	55.00000	95.70000	-0.43624	95.524	-2.4915E-6	-0.0091551	13.947E-6
	3.75000	55.00000	95.70000	-0.45045	95.524	-1.1921E-6	-0.0095679	14.589E-6
	4.50000	55.00000	95.70000	-0.46501	95.524	-1.7017E-6	-0.010006	15.253E-6
	5.25000	55.00000	95.70000	-0.47992	95.524	0.0	-0.010421	15.905E-6
	6.00000	55.00000	95.70000	-0.49516	95.524	0.0	-0.010888	16.619E-6
	6.75000	55.00000	95.70000	-0.51071	95.524	1.0565E-6	-0.011383	17.379E-6
	7.50000	55.00000	95.70000	-0.52658	95.524	0.0	-0.011885	18.129E-6
	8.25000	55.00000	95.70000	-0.54273	95.524	-2.4915E-6	-0.012382	18.871E-6
	9.00000	55.00000	95.70000	-0.55915	95.524	-1.6734E-6	-0.012941	19.732E-6
	9.75000	55.00000	95.70000	-0.57582	95.524	-3.6046E-6	-0.013512	20.585E-6
	10.50000	55.00000	95.70000	-0.59269	95.524	-3.1739E-6	-0.014095	21.479E-6
	11.25000	55.00000	95.70000	-0.60974	95.524	3.7774E-6	-0.014669	22.418E-6
	12.00000	55.00000	95.70000	-0.62694	95.524	1.9535E-6	-0.015301	23.366E-6
	12.75000	55.00000	95.70000	-0.64422	95.524	-3.6046E-6	-0.015959	24.319E-6
	13.50000	55.00000	95.70000	-0.66155	95.524	-2.5198E-6	-0.016601	25.309E-6
	14.25000	55.00000	95.70000	-0.67886	95.524	-9.1627E-6	-0.017283	26.288E-6
	15.00000	55.00000	95.70000	-0.69610	95.524	-1.7300E-6	-0.017965	27.398E-6
	15.75000	55.00000	95.70000	-0.71319	95.524	-4.7967E-6	-0.018641	28.401E-6
	16.50000	55.00000	95.70000	-0.73006	95.524	0.0	-0.019318	29.475E-6
	17.25000	55.00000	95.70000	-0.74663	95.524	4.2588E-6	-0.020036	30.613E-6
	18.00000	55.00000	95.70000	-0.76281	95.524	-1.3277E-6	-0.020723	31.610E-6
	18.75000	55.00000	95.70000	-0.77851	95.524	1.3649E-6	-0.021417	32.693E-6
	19.50000	55.00000	95.70000	-0.79362	95.524	0.0	-0.022087	33.702E-6
	20.25000	55.00000	95.70000	-0.80805	95.524	-3.1233E-6	-0.022754	34.692E-6
	21.00000	55.00000	95.70000	-0.82170	95.524	-3.7709E-6	-0.023401	35.674E-6
	21.75000	55.00000	95.70000	-0.83445	95.524	-4.7028E-6	-0.023986	36.558E-6
	22.50000	55.00000	95.70000	-0.84619	95.524	3.2005E-6	-0.024556	37.500E-6
	23.25000	55.00000	95.70000	-0.85684	95.524	-2.7493E-6	-0.025081	38.247E-6
	24.00000	55.00000	95.70000	-0.86629	95.524	1.1355E-6	-0.025540	38.983E-6
	24.75000	55.00000	95.70000	-0.87444	95.524	0.0	-0.025942	39.578E-6
	25.50000	55.00000	95.70000	-0.88121	95.524	-6.8858E-6	-0.026333	40.119E-6
	26.25000	55.00000	95.70000	-0.88653	95.524	-7.4893E-6	-0.026622	40.555E-6
	27.00000	55.00000	95.70000	-0.89033	95.524	-6.1244E-6	-0.026852	40.918E-6
	27.75000	55.00000	95.70000	-0.89258	95.524	-2.2978E-6	-0.026957	41.114E-6
	28.50000	55.00000	95.70000	-0.89323	95.524	0.0	-0.027007	41.219E-6
	29.25000	55.00000	95.70000	-0.89229	95.524	1.1355E-6	-0.026979	41.178E-6
	30.00000	55.00000	95.70000	-0.88974	95.524	0.0	-0.026876	41.002E-6
	30.75000	55.00000	95.70000	-0.88562	95.524	-5.9888E-6	-0.026694	40.679E-6
	31.50000	55.00000	95.70000	-0.87995	95.524	1.0282E-6	-0.026433	40.343E-6
	32.25000	55.00000	95.70000	-0.87280	95.524	0.0	-0.026095	39.820E-6
	33.00000	55.00000	95.70000	-0.86423	95.524	-4.4227E-6	-0.025702	39.178E-6
	33.75000	55.00000	95.70000	-0.85431	95.524	1.8463E-6	-0.025245	38.539E-6
	34.50000	55.00000	95.70000	-0.84315	95.524	-4.2215E-6	-0.024715	37.675E-6
	35.25000	55.00000	95.70000	-0.83084	95.524	0.0	-0.024149	36.848E-6
	36.00000	55.00000	95.70000	-0.81749	95.524	-3.0294E-6	-0.023530	35.877E-6
	36.75000	55.00000	95.70000	-0.80321	95.524	-5.3853E-6	-0.022891	34.881E-6
	37.50000	55.00000	95.70000	-0.78811	95.524	0.0	-0.022188	33.853E-6
	38.25000	55.00000	95.70000	-0.77231	95.524	0.0	-0.021497	32.806E-6
	39.00000	55.00000	95.70000	-0.75591	95.524	1.1355E-6	-0.020801	31.751E-6
	39.75000	55.00000	95.70000	-0.73901	95.524	2.7582E-6	-0.020052	30.624E-6
	40.50000	55.00000	95.70000	-0.72173	95.524	-5.1051E-6	-0.019353	29.485E-6
	41.25000	55.00000	95.70000	-0.70416	95.524	0.0	-0.018643	28.452E-6
	42.00000	55.00000	95.70000	-0.68638	95.524	-6.0678E-6	-0.017921	27.290E-6
	42.75000	55.00000	95.70000	-0.66848	95.524	2.2486E-6	-0.017180	26.236E-6
	43.50000	55.00000	95.70000	-0.65054	95.524	1.1638E-6	-0.016519	25.217E-6
	44.25000	55.00000	95.70000	-0.63262	95.524	0.0	-0.015819	24.132E-6
	45.00000	55.00000	95.70000	-0.61478	95.524	0.0	-0.015152	23.126E-6
	45.75000	55.00000	95.70000	-0.59709	95.524	-1.9029E-6	-0.014510	22.123E-6
	46.50000	55.00000	95.70000	-0.57957	95.524	-2.5198E-6	-0.013896	21.181E-6
	47.25000	55.00000	95.70000	-0.56228	95.524	0.0	-0.013283	20.261E-6
	48.00000	55.00000	95.70000	-0.54525	95.524	0.0	-0.012714	19.401E-6
	48.75000	55.00000	95.70000	-0.52852	95.524	2.5570E-6	-0.012152	18.566E-6
	49.50000	55.00000	95.70000	-0.51210	95.524	0.0	-0.011611	17.715E-6
	50.25000	55.00000	95.70000	-0.49601	95.524	-2.9728E-6	-0.011108	16.923E-6
	51.00000	55.00000	95.70000	-0.48028	95.524	-3.5763E-6	-0.010624	16.178E-6
	51.75000	55.00000	95.70000	-0.46491	95.524	0.0	-0.010137	15.462E-6
	52.50000	55.00000	95.70000	-0.44992	95.524	-8.1718E-6	-0.0097089	14.740E-6
	53.25000	55.00000	95.70000	-0.43531	95.524	-2.8938E-6	-0.0092711	14.121E-6
	54.00000	55.00000	95.70000	-0.42109	95.524	-1.7017E-6	-0.0088478	13.486E-6
	54.75000	55.00000	95.70000	-0.40725	95.524	-3.8847E-6	-0.0084616	12.876E-6
	55.50000	55.00000	95.70000	-0.39380	95.524	0.0	-0.0080807	12.335E-6
	56.25000	55.00000	95.70000	-0.38074	95.524	0.0	-0.0077290	11.802E-6
	57.00000	55.00000	95.70000	-0.36806	95.524	-2.5198E-6	-0.0073861	11.248E-6
	57.75000	55.00000	95.70000	-0.35576	95.524	-6.2689E-6	-0.0070815	10.748E-6
	58.50000	55.00000	95.70000	-0.34384	95.524	-1.5289E-6	-0.0067752	10.324E-6
	59.25000	55.00000	95.70000	-0.33228	95.524	2.3559E-6	-0.0064733	9.8994E-6
	60.00000	55.00000	95.70000	-0.32108	95.524	0.0	-0.0062067	9.4665E-6
	.00000	56.00000	95.70000	-0.36722	95.524	4.4599E-6	-0.0073016	11.182E-6
	0.75000	56.00000	95.70000	-0.37917	95.524	0.0	-0.0076012	11.601E-6
	1.50000	56.00000	95.70000	-0.39142	95.524	0.0	-0.0079250	12.087E-6
	2.25000	56.00000	95.70000	-0.40399	95.524	-1.0192E-6	-0.0082601	12.595E-6
	3.00000	56.00000	95.70000	-0.41686	95.524	-8.8543E-6	-0.0086321	13.091E-6
	3.75000	56.00000	95.70000	-0.43004	95.524	2.8655E-6	-0.0089992	13.758E-6
	4.50000	56.00000	95.70000	-0.44351	95.524	-2.4915E-6	-0.0093648	14.267E-6
	5.25000	56.00000	95.70000	-0.45727	95.524	0.0	-0.0097749	14.916E-6
	6.00000	56.00000	95.70000	-0.47131	95.524	0.0	-0.010175	15.531E-6
	6.75000	56.00000	95.70000	-0.48561	95.524	-3.8847E-6	-0.010626	16.178E-6
	7.50000	56.00000	95.70000	-0.50016	95.524	-6.4701E-6	-0.011059	16.816E-6
	8.25000	56.00000	95.70000	-0.51494	95.524	-1.5005E-6	-0.011541	17.597E-6
	9.00000	56.00000	95.70000	-0.52993	95.524	-1.1638E-6	-0.012012	18.319E-6
	9.75000	56.00000	95.70000	-0.54511	95.524	2.1830E-6	-0.012493	19.083E-6
	10.50000	56.00000	95.70000	-0.56044	95.524	-3.5763E-6	-0.013039	19.864E-6
	11.25000	56.00000	95.70000	-0.57589	95.524	2.0757E-6	-0.013531	20.667E-6
	12.00000	56.00000	95.70000	-0.59142	95.524	-2.8938E-6	-0.014075	21.450E-6
	12.75000	56.00000	95.70000	-0.60699	95.524	1.8463E-6	-0.014620	22.326E-6
	13.50000	56.00000	95.70000	-0.62257	95.524	2.5570E-6	-0.015171	23.173E-6
	14.25000	56.00000	95.70000	-0.63808	95.524	0.0	-0.015786	24.090E-6
	15.00000	56.00000	95.70000	-0.65348	95.524	1.8746E-6	-0.016343	24.956E-6
	15.75000	56.00000	95.70000	-0.66871	95.524	-3.4034E-6	-0.016935	25.810E-6
	16.50000	56.00000	95.70000	-0.68370	95.524	0.0	-0.017517	26.730E-6
	17.25000	56.00000	95.70000	-0.69837	95.524	0.0	-0.018107	27.635E-6
	18.00000	56.00000	95.70000	-0.71266	95.524	-2.6926E-6	-0.018683	28.484E-6
	18.75000	56.00000	95.70000	-0.72647	95.524	2.7865E-6	-0.019275	29.438E-6
	19.50000	56.00000	95.70000	-0.73974	95.524	0.0	-0.019833	30.265E-6
	20.25000	56.00000	95.70000	-0.75237	95.524	-2.0102E-6	-0.020385	31.087E-6
	21.00000	56.00000	95.70000	-0.76428	95.524	0.0	-0.020887	31.865E-6
	21.75000	56.00000	95.70000	-0.77537	95.524	0.0	-0.021383	32.625E-6
	22.50000	56.00000	95.70000	-0.78557	95.524	5.1823E-6	-0.021842	33.377E-6
	23.25000	56.00000	95.70000	-0.79478	95.524	2.5570E-6	-0.022269	34.004E-6
	24.00000	56.00000	95.70000	-0.80293	95.524	0.0	-0.022671	34.602E-6
	24.75000	56.00000	95.70000	-0.80995	95.524	-5.7623E-6	-0.023018	35.071E-6
	25.50000	56.00000	95.70000	-0.81576	95.524	-4.1142E-6	-0.023280	35.485E-6
	26.25000	56.00000	95.70000	-0.82031	95.524	0.0	-0.023521	35.896E-6
	27.00000	56.00000	95.70000	-0.82355	95.524	-1.2204E-6	-0.023713	36.173E-6
	27.75000	56.00000	95.70000	-0.82544	95.524	2.4423E-6	-0.023772	36.296E-6
	28.50000	56.00000	95.70000	-0.82597	95.524	-3.6046E-6	-0.023853	36.365E-6
	29.25000	56.00000	95.70000	-0.82511	95.524	0.0	-0.023832	36.370E-6
	30.00000	56.00000	95.70000	-0.82288	95.524	-2.8938E-6	-0.023730	36.183E-6
	30.75000	56.00000	95.70000	-0.81928	95.524	0.0	-0.023586	35.986E-6
	31.50000	56.00000	95.70000	-0.81436	95.524	-5.1051E-6	-0.023365	35.607E-6
	32.25000	56.00000	95.70000	-0.80815	95.524	-1.3277E-6	-0.023094	35.228E-6
	33.00000	56.00000	95.70000	-0.80071	95.524	-4.2215E-6	-0.022792	34.740E-6
	33.75000	56.00000	95.70000	-0.79210	95.524	-2.5198E-6	-0.022380	34.127E-6
	34.50000	56.00000	95.70000	-0.78240	95.524	0.0	-0.021947	33.491E-6
	35.25000	56.00000	95.70000	-0.77168	95.524	-1.7300E-6	-0.021484	32.767E-6
	36.00000	56.00000	95.70000	-0.76004	95.524	2.5570E-6	-0.020974	32.028E-6
	36.75000	56.00000	95.70000	-0.74755	95.524	0.0	-0.020478	31.247E-6
	37.50000	56.00000	95.70000	-0.73433	95.524	2.2486E-6	-0.019910	30.402E-6
	38.25000	56.00000	95.70000	-0.72045	95.524	0.0	-0.019305	29.451E-6
	39.00000	56.00000	95.70000	-0.70601	95.524	-3.9130E-6	-0.018734	28.551E-6
	39.75000	56.00000	95.70000	-0.69110	95.524	5.4225E-6	-0.018120	27.699E-6
	40.50000	56.00000	95.70000	-0.67580	95.524	0.0	-0.017502	26.708E-6
	41.25000	56.00000	95.70000	-0.66020	95.524	-3.6329E-6	-0.016901	25.757E-6
	42.00000	56.00000	95.70000	-0.64437	95.524	0.0	-0.016291	24.850E-6
	42.75000	56.00000	95.70000	-0.62839	95.524	-7.2882E-6	-0.015691	23.876E-6
	43.50000	56.00000	95.70000	-0.61233	95.524	5.9605E-6	-0.015080	23.066E-6
	44.25000	56.00000	95.70000	-0.59623	95.524	-8.4803E-6	-0.014507	22.059E-6
	45.00000	56.00000	95.70000	-0.58016	95.524	-4.8757E-6	-0.013923	21.201E-6
	45.75000	56.00000	95.70000	-0.56418	95.524	-6.4984E-6	-0.013372	20.345E-6
	46.50000	56.00000	95.70000	-0.54832	95.524	1.2204E-6	-0.012816	19.568E-6
	47.25000	56.00000	95.70000	-0.53261	95.524	-2.5854E-6	-0.012275	18.707E-6
	48.00000	56.00000	95.70000	-0.51711	95.524	-4.3660E-6	-0.011798	17.964E-6
	48.75000	56.00000	95.70000	-0.50183	95.524	-2.3842E-6	-0.011292	17.208E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	49.50000	56.00000	95.70000	-0.48680	95.524	0.0	-0.010820	16.504E-6
	50.25000	56.00000	95.70000	-0.47204	95.524	-2.1830E-6	-0.010357	15.784E-6
	51.00000	56.00000	95.70000	-0.45757	95.524	-4.1932E-6	-0.0099299	15.114E-6
	51.75000	56.00000	95.70000	-0.44341	95.524	1.8746E-6	-0.0095031	14.518E-6
	52.50000	56.00000	95.70000	-0.42956	95.524	2.1830E-6	-0.0091047	13.913E-6
	53.25000	56.00000	95.70000	-0.41602	95.524	5.0485E-6	-0.0087273	13.363E-6
	54.00000	56.00000	95.70000	-0.40283	95.524	4.5672E-6	-0.0083315	12.755E-6
	54.75000	56.00000	95.70000	-0.38996	95.524	-2.6926E-6	-0.0079884	12.165E-6
	55.50000	56.00000	95.70000	-0.37743	95.524	2.3559E-6	-0.0076644	11.717E-6
	56.25000	56.00000	95.70000	-0.36524	95.524	-3.2961E-6	-0.0073452	11.178E-6
	57.00000	56.00000	95.70000	-0.35338	95.524	1.1638E-6	-0.0070128	10.712E-6
	57.75000	56.00000	95.70000	-0.34186	95.524	-1.0192E-6	-0.0067299	10.260E-6
	58.50000	56.00000	95.70000	-0.33067	95.524	-2.4915E-6	-0.0064430	9.8088E-6
	59.25000	56.00000	95.70000	-0.31981	95.524	0.0	-0.0061754	9.4269E-6
	60.00000	56.00000	95.70000	-0.30927	95.524	-1.7017E-6	-0.0059313	9.0351E-6
	.00000	57.00000	95.70000	-0.35201	95.524	6.1616E-6	-0.0069103	10.601E-6
	0.75000	57.00000	95.70000	-0.36316	95.524	-2.4125E-6	-0.0071973	10.960E-6
	1.50000	57.00000	95.70000	-0.37458	95.524	0.0	-0.0074977	11.432E-6
	2.25000	57.00000	95.70000	-0.38627	95.524	-1.5005E-6	-0.0078190	11.917E-6
	3.00000	57.00000	95.70000	-0.39823	95.524	-5.2780E-6	-0.0081296	12.357E-6
	3.75000	57.00000	95.70000	-0.41044	95.524	3.2678E-6	-0.0084555	12.932E-6
	4.50000	57.00000	95.70000	-0.42290	95.524	-7.6622E-6	-0.0088064	13.368E-6
	5.25000	57.00000	95.70000	-0.43561	95.524	3.1739E-6	-0.0091560	14.000E-6
	6.00000	57.00000	95.70000	-0.44854	95.524	-1.3933E-6	-0.0095166	14.509E-6
	6.75000	57.00000	95.70000	-0.46170	95.524	-1.0192E-6	-0.0099098	15.112E-6
	7.50000	57.00000	95.70000	-0.47505	95.524	-2.8938E-6	-0.010321	15.723E-6
	8.25000	57.00000	95.70000	-0.48858	95.524	-2.8938E-6	-0.010727	16.341E-6
	9.00000	57.00000	95.70000	-0.50228	95.524	5.2497E-6	-0.011140	17.046E-6
	9.75000	57.00000	95.70000	-0.51610	95.524	-1.2204E-6	-0.011601	17.691E-6
	10.50000	57.00000	95.70000	-0.53004	95.524	-3.2678E-6	-0.012044	18.348E-6
	11.25000	57.00000	95.70000	-0.54406	95.524	-8.4519E-6	-0.012501	18.998E-6
	12.00000	57.00000	95.70000	-0.55811	95.524	6.4418E-6	-0.012945	19.812E-6
	12.75000	57.00000	95.70000	-0.57216	95.524	-4.5672E-6	-0.013443	20.471E-6
	13.50000	57.00000	95.70000	-0.58618	95.524	2.4125E-6	-0.013923	21.267E-6
	14.25000	57.00000	95.70000	-0.60011	95.524	-3.5763E-6	-0.014436	21.996E-6
	15.00000	57.00000	95.70000	-0.61390	95.524	6.2689E-6	-0.014913	22.813E-6
	15.75000	57.00000	95.70000	-0.62749	95.524	0.0	-0.015433	23.555E-6
	16.50000	57.00000	95.70000	-0.64084	95.524	-1.6734E-6	-0.015925	24.284E-6
	17.25000	57.00000	95.70000	-0.65387	95.524	-5.5864E-6	-0.016433	25.025E-6
	18.00000	57.00000	95.70000	-0.66652	95.524	3.2678E-6	-0.016918	25.846E-6
	18.75000	57.00000	95.70000	-0.67873	95.524	-3.4034E-6	-0.017385	26.497E-6
	19.50000	57.00000	95.70000	-0.69042	95.524	0.0	-0.017883	27.291E-6
	20.25000	57.00000	95.70000	-0.70151	95.524	0.0	-0.018340	27.983E-6
	21.00000	57.00000	95.70000	-0.71195	95.524	0.0	-0.018746	28.598E-6
	21.75000	57.00000	95.70000	-0.72164	95.524	-7.4610E-6	-0.019160	29.168E-6
	22.50000	57.00000	95.70000	-0.73053	95.524	2.5180E-6	-0.019559	29.869E-6
	23.25000	57.00000	95.70000	-0.73855	95.524	5.0485E-6	-0.019882	30.384E-6
	24.00000	57.00000	95.70000	-0.74562	95.524	4.4599E-6	-0.020200	30.864E-6
	24.75000	57.00000	95.70000	-0.75170	95.524	-13.223E-6	-0.020523	31.195E-6
	25.50000	57.00000	95.70000	-0.75671	95.524	-3.0011E-6	-0.020730	31.604E-6
	26.25000	57.00000	95.70000	-0.76063	95.524	-8.9616E-6	-0.020913	31.830E-6
	27.00000	57.00000	95.70000	-0.76340	95.524	0.0	-0.021051	32.127E-6
	27.75000	57.00000	95.70000	-0.76501	95.524	-10.663E-6	-0.021151	32.177E-6
	28.50000	57.00000	95.70000	-0.76543	95.524	-3.9130E-6	-0.021154	32.244E-6
	29.25000	57.00000	95.70000	-0.76466	95.524	2.5570E-6	-0.021138	32.278E-6
	30.00000	57.00000	95.70000	-0.76269	95.524	-7.1809E-6	-0.021071	32.087E-6
	30.75000	57.00000	95.70000	-0.75955	95.524	-8.9616E-6	-0.020947	31.882E-6
	31.50000	57.00000	95.70000	-0.75525	95.524	2.6643E-6	-0.020766	31.711E-6
	32.25000	57.00000	95.70000	-0.74983	95.524	3.3751E-6	-0.020561	31.406E-6
	33.00000	57.00000	95.70000	-0.74333	95.524	-7.3537E-6	-0.020291	30.896E-6
	33.75000	57.00000	95.70000	-0.73582	95.524	7.1242E-6	-0.019948	30.504E-6
	34.50000	57.00000	95.70000	-0.72734	95.524	-4.3944E-6	-0.019597	29.863E-6
	35.25000	57.00000	95.70000	-0.71796	95.524	-8.4803E-6	-0.019226	29.260E-6
	36.00000	57.00000	95.70000	-0.70776	95.524	-2.5198E-6	-0.018820	28.695E-6
	36.75000	57.00000	95.70000	-0.69680	95.524	-2.9221E-6	-0.018361	27.990E-6
	37.50000	57.00000	95.70000	-0.68516	95.524	0.0	-0.017883	27.283E-6
	38.25000	57.00000	95.70000	-0.67293	95.524	-1.7017E-6	-0.017428	26.578E-6
	39.00000	57.00000	95.70000	-0.66017	95.524	3.2395E-6	-0.016909	25.831E-6
	39.75000	57.00000	95.70000	-0.64696	95.524	-3.0011E-6	-0.016405	25.005E-6
	40.50000	57.00000	95.70000	-0.63338	95.524	0.0	-0.015867	24.212E-6
	41.25000	57.00000	95.70000	-0.61949	95.524	5.9038E-6	-0.015355	23.484E-6
	42.00000	57.00000	95.70000	-0.60536	95.524	-5.7593E-6	-0.014874	22.644E-6
	42.75000	57.00000	95.70000	-0.59106	95.524	2.5570E-6	-0.014308	21.856E-6
	43.50000	57.00000	95.70000	-0.57664	95.524	-1.5289E-6	-0.013822	21.077E-6
	44.25000	57.00000	95.70000	-0.56216	95.524	1.5944E-6	-0.013310	20.325E-6
	45.00000	57.00000	95.70000	-0.54767	95.524	0.0	-0.012804	19.544E-6
	45.75000	57.00000	95.70000	-0.53321	95.524	0.0	-0.012342	18.834E-6
	46.50000	57.00000	95.70000	-0.51883	95.524	5.1707E-6	-0.011845	18.123E-6
	47.25000	57.00000	95.70000	-0.50456	95.524	0.0	-0.011403	17.405E-6
	48.00000	57.00000	95.70000	-0.49043	95.524	4.9695E-6	-0.010942	16.741E-6
	48.75000	57.00000	95.70000	-0.47646	95.524	0.0	-0.010492	16.016E-6
	49.50000	57.00000	95.70000	-0.46270	95.524	1.3933E-6	-0.010084	15.400E-6
	50.25000	57.00000	95.70000	-0.44915	95.524	-4.5955E-6	-0.0096839	14.735E-6
	51.00000	57.00000	95.70000	-0.43585	95.524	0.0	-0.0092752	14.147E-6
	51.75000	57.00000	95.70000	-0.42278	95.524	3.7491E-6	-0.0089038	13.621E-6
	52.50000	57.00000	95.70000	-0.40998	95.524	-2.8938E-6	-0.0085438	13.011E-6
	53.25000	57.00000	95.70000	-0.39746	95.524	0.0	-0.0081971	12.510E-6
	54.00000	57.00000	95.70000	-0.38521	95.524	0.0	-0.0078542	11.985E-6
	54.75000	57.00000	95.70000	-0.37325	95.524	-4.1142E-6	-0.0075525	11.487E-6
	55.50000	57.00000	95.70000	-0.36158	95.524	2.3559E-6	-0.0072383	11.067E-6
	56.25000	57.00000	95.70000	-0.35021	95.524	-3.5763E-6	-0.0069609	10.589E-6
	57.00000	57.00000	95.70000	-0.33913	95.524	-2.6926E-6	-0.0066828	10.173E-6
	57.75000	57.00000	95.70000	-0.32834	95.524	0.0	-0.0063918	9.7506E-6
	58.50000	57.00000	95.70000	-0.31784	95.524	-4.1649E-6	-0.0061315	9.3181E-6
	59.25000	57.00000	95.70000	-0.30764	95.524	1.8746E-6	-0.0058811	8.9913E-6
	60.00000	57.00000	95.70000	-0.29772	95.524	3.8564E-6	-0.0056496	8.6562E-6
	.00000	58.00000	95.70000	-0.33730	95.524	-2.1830E-6	-0.0065487	9.9728E-6
	0.75000	58.00000	95.70000	-0.34771	95.524	3.2961E-6	-0.0068093	10.421E-6
	1.50000	58.00000	95.70000	-0.35835	95.524	-4.3944E-6	-0.0070910	10.780E-6
	2.25000	58.00000	95.70000	-0.36923	95.524	0.0	-0.0073455	11.215E-6
	3.00000	58.00000	95.70000	-0.38033	95.524	0.0	-0.0076462	11.662E-6
	3.75000	58.00000	95.70000	-0.39165	95.524	-6.4701E-6	-0.0079564	12.082E-6
	4.50000	58.00000	95.70000	-0.40318	95.524	2.5854E-6	-0.0082637	12.633E-6
	5.25000	58.00000	95.70000	-0.41491	95.524	0.0	-0.0085886	13.099E-6
	6.00000	58.00000	95.70000	-0.42684	95.524	1.1921E-6	-0.0089163	13.617E-6
	6.75000	58.00000	95.70000	-0.43894	95.524	-2.4915E-6	-0.0092629	14.112E-6
	7.50000	58.00000	95.70000	-0.45119	95.524	3.7491E-6	-0.0096199	14.713E-6
	8.25000	58.00000	95.70000	-0.46359	95.524	-3.0667E-6	-0.0099932	15.221E-6
	9.00000	58.00000	95.70000	-0.47611	95.524	1.1921E-6	-0.010343	15.793E-6
	9.75000	58.00000	95.70000	-0.48872	95.524	2.3842E-6	-0.010740	16.410E-6
	10.50000	58.00000	95.70000	-0.50141	95.524	-4.3944E-6	-0.011154	16.981E-6
	11.25000	58.00000	95.70000	-0.51413	95.524	0.0	-0.011537	17.612E-6
	12.00000	58.00000	95.70000	-0.52686	95.524	-4.2871E-6	-0.011952	18.198E-6
	12.75000	58.00000	95.70000	-0.53956	95.524	4.4599E-6	-0.012361	18.903E-6
	13.50000	58.00000	95.70000	-0.55220	95.524	0.0	-0.012806	19.550E-6
	14.25000	58.00000	95.70000	-0.56473	95.524	0.0	-0.013205	20.147E-6
	15.00000	58.00000	95.70000	-0.57710	95.524	0.0	-0.013664	20.856E-6
	15.75000	58.00000	95.70000	-0.58926	95.524	-1.5005E-6	-0.014082	21.474E-6
	16.50000	58.00000	95.70000	-0.60118	95.524	1.2860E-6	-0.014515	22.161E-6
	17.25000	58.00000	95.70000	-0.61278	95.524	2.5570E-6	-0.014928	22.803E-6
	18.00000	58.00000	95.70000	-0.62402	95.524	-1.8090E-6	-0.015354	23.412E-6
	18.75000	58.00000	95.70000	-0.63484	95.524	-7.2598E-6	-0.015762	23.986E-6
	19.50000	58.00000	95.70000	-0.64517	95.524	-1.4216E-6	-0.016169	24.659E-6
	20.25000	58.00000	95.70000	-0.65496	95.524	-7.1734E-6	-0.016551	25.190E-6
	21.00000	58.00000	95.70000	-0.66414	95.524	4.3070E-6	-0.016886	25.806E-6
	21.75000	58.00000	95.70000	-0.67265	95.524	1.0565E-6	-0.017225	26.293E-6
	22.50000	58.00000	95.70000	-0.68044	95.524	1.4332E-6	-0.017564	26.815E-6
	23.25000	58.00000	95.70000	-0.68744	95.524	3.6299E-6	-0.017837	27.252E-6
	24.00000	58.00000	95.70000	-0.69361	95.524	-5.8159E-6	-0.018104	27.573E-6
	24.75000	58.00000	95.70000	-0.69890	95.524	-6.3226E-6	-0.018335	27.920E-6
	25.50000	58.00000	95.70000	-0.70325	95.524	-2.7210E-6	-0.018531	28.253E-6
	26.25000	58.00000	95.70000	-0.70664	95.524	-7.4610E-6	-0.018671	28.423E-6
	27.00000	58.00000	95.70000	-0.70903	95.524	-4.1142E-6	-0.018757	28.583E-6
	27.75000	58.00000	95.70000	-0.71040	95.524	-8.8543E-6	-0.018854	28.689E-6
	28.50000	58.00000	95.70000	-0.71074	95.524	3.5480E-6	-0.018846	28.791E-6
	29.25000	58.00000	95.70000	-0.71004	95.524	-4.1142E-6	-0.018874	28.762E-6
	30.00000	58.00000	95.70000	-0.70830	95.524	-1.7300E-6	-0.018794	28.662E-6
	30.75000	58.00000	95.70000	-0.70553	95.524	-2.8282E-6	-0.018683	28.483E-6
	31.50000	58.00000	95.70000	-0.70176	95.524	4.1232E-6	-0.018539	28.327E-6
	32.25000	58.00000	95.70000	-0.69701	95.524	-8.4803E-6	-0.018388	27.981E-6
	33.00000	58.00000	95.70000	-0.69132	95.524	-2.0102E-6	-0.018144	27.667E-6
	33.75000	58.00000	95.70000	-0.68472	95.524	0.0	-0.017865	27.262E-6
	34.50000	58.00000	95.70000	-0.67728	95.524	1.1921E-6	-0.017575	26.829E-6
	35.25000	58.00000	95.70000	-0.66904	95.524	5.7310E-6	-0.017263	26.394E-6
	36.00000	58.00000	95.70000	-0.66005	95.524	2.8938E-6	-0.016910	25.830E-6
	36.75000	58.00000	95.70000	-0.65040	95.524	3.3468E-6	-0.016552	25.288E-6
	37.50000	58.00000	95.70000	-0.64012	95.524	-2.8938E-6	-0.016152	24.620E-6
	38.25000	58.00000	95.70000	-0.62929	95.524	4.9412E-6	-0.015732	24.050E-6
	39.00000	58.00000	95.70000	-0.61798	95.524	-1.5005E-6	-0.015355	23.416E-6
	39.75000	58.00000	95.70000	-0.60624	95.524	-1.5289E-6	-0.014888	22.704E-6
	40.50000	58.00000	95.70000	-0.59414	95.524	-2.2113E-6	-0.014482	22.078E-6
	41.25000	58.00000	95.70000	-0.58175	95.524	2.5854E-6	-0.014006	21.396E-6
	42.00000	58.00000	95.70000	-0.56911	95.524	0.0	-0.013562	20.688E-6
	42.75000	58.00000	95.70000	-0.55628	95.524	2.8655E-6	-0.013122	20.049E-6
	43.50000	58.00000	95.70000	-0.54332	95.524	-1.9819E-6	-0.012700	19.361E-6
	44.25000	58.00000	95.70000	-0.53027	95.524	-4.1142E-6	-0.012270	18.686E-6
	45.00000	58.00000	95.70000	-0.51717	95.524	1.3649E-6	-0.011827	18.059E-6

Name	Location X [m]	Y [m]	Z[Level] [mOD]	Z [mm]	Stresses Calc Level [mOD]	Vert Stress [kN/m²]	Sum Princ [kN/m²]	Vert Strain [%]
	45.75000	58.00000	95.70000	-0.50408	95.524	1.8746E-6	-0.011385	17.390E-6
	46.50000	58.00000	95.70000	-0.49102	95.524	1.8746E-6	-0.010962	16.744E-6
	47.25000	58.00000	95.70000	-0.47803	95.524	-1.5005E-6	-0.010570	16.115E-6
	48.00000	58.00000	95.70000	-0.46514	95.524	-4.2871E-6	-0.010167	15.474E-6
	48.75000	58.00000	95.70000	-0.45238	95.524	0.0	-0.0097923	14.940E-6
	49.50000	58.00000	95.70000	-0.43977	95.524	-4.7684E-6	-0.0094140	14.321E-6
	50.25000	58.00000	95.70000	-0.42733	95.524	3.3751E-6	-0.0090378	13.822E-6
	51.00000	58.00000	95.70000	-0.41508	95.524	7.1526E-6	-0.0087028	13.345E-6
	51.75000	58.00000	95.70000	-0.40303	95.524	1.8746E-6	-0.0083537	12.764E-6
	52.50000	58.00000	95.70000	-0.39121	95.524	1.8746E-6	-0.0080347	12.278E-6
	53.25000	58.00000	95.70000	-0.37961	95.524	-2.2113E-6	-0.0077139	11.751E-6
	54.00000	58.00000	95.70000	-0.36825	95.524	3.0667E-6	-0.0074200	11.350E-6
	54.75000	58.00000	95.70000	-0.35713	95.524	-1.5005E-6	-0.0071297	10.866E-6
	55.50000	58.00000	95.70000	-0.34627	95.524	-2.3842E-6	-0.0068273	10.396E-6
	56.25000	58.00000	95.70000	-0.33566	95.524	0.0	-0.0065684	10.027E-6
	57.00000	58.00000	95.70000	-0.32530	95.524	0.0	-0.0063262	9.6576E-6
	57.75000	58.00000	95.70000	-0.31520	95.524	0.0	-0.0060721	9.2718E-6
	58.50000	58.00000	95.70000	-0.30536	95.524	0.0	-0.0058283	8.8860E-6
	59.25000	58.00000	95.70000	-0.29579	95.524	-1.1921E-6	-0.0056097	8.5491E-6
	60.00000	58.00000	95.70000	-0.28646	95.524	0.0	-0.0053996	8.2485E-6
	.00000	59.00000	95.70000	-0.32311	95.524	6.5491E-6	-0.0061914	9.5075E-6
	0.75000	59.00000	95.70000	-0.33282	95.524	-1.1921E-6	-0.0064552	9.8392E-6
	1.50000	59.00000	95.70000	-0.34273	95.524	1.1921E-6	-0.0066914	10.221E-6
	2.25000	59.00000	95.70000	-0.35285	95.524	4.0576E-6	-0.0069239	10.603E-6
	3.00000	59.00000	95.70000	-0.36315	95.524	9.5367E-6	-0.0072022	11.077E-6
	3.75000	59.00000	95.70000	-0.37365	95.524	-1.0192E-6	-0.0074840	11.411E-6
	4.50000	59.00000	95.70000	-0.38432	95.524	0.0	-0.0077668	11.845E-6
	5.25000	59.00000	95.70000	-0.39516	95.524	0.0	-0.0080450	12.279E-6
	6.00000	59.00000	95.70000	-0.40615	95.524	3.7491E-6	-0.0083439	12.766E-6
	6.75000	59.00000	95.70000	-0.41729	95.524	-1.1921E-6	-0.0086495	13.188E-6
	7.50000	59.00000	95.70000	-0.42855	95.524	-1.7017E-6	-0.0089797	13.687E-6
	8.25000	59.00000	95.70000	-0.43991	95.524	2.8938E-6	-0.0092975	14.214E-6
	9.00000	59.00000	95.70000	-0.45136	95.524	-1.0982E-6	-0.0096512	14.717E-6
	9.75000	59.00000	95.70000	-0.46288	95.524	-5.2780E-6	-0.0099857	15.189E-6
	10.50000	59.00000	95.70000	-0.47443	95.524	-6.2406E-6	-0.010334	15.712E-6
	11.25000	59.00000	95.70000	-0.48600	95.524	0.0	-0.010692	16.310E-6
	12.00000	59.00000	95.70000	-0.49755	95.524	1.4722E-6	-0.011031	16.847E-6
	12.75000	59.00000	95.70000	-0.50905	95.524	6.4418E-6	-0.011396	17.449E-6
	13.50000	59.00000	95.70000	-0.52045	95.524	-5.5864E-6	-0.011794	17.946E-6
	14.25000	59.00000	95.70000	-0.53174	95.524	-4.3660E-6	-0.012142	18.488E-6
	15.00000	59.00000	95.70000	-0.54286	95.524	-1.5005E-6	-0.012517	19.086E-6
	15.75000	59.00000	95.70000	-0.55378	95.524	0.0	-0.012897	19.688E-6
	16.50000	59.00000	95.70000	-0.56444	95.524	0.0	-0.013245	20.203E-6
	17.25000	59.00000	95.70000	-0.57480	95.524	7.8350E-6	-0.013608	20.836E-6
	18.00000	59.00000	95.70000	-0.58481	95.524	-3.4034E-6	-0.013996	21.326E-6
	18.75000	59.00000	95.70000	-0.59443	95.524	0.0	-0.014326	21.856E-6
	19.50000	59.00000	95.70000	-0.60359	95.524	-5.2497E-6	-0.014662	22.325E-6
	20.25000	59.00000	95.70000	-0.61225	95.524	-5.1633E-6	-0.014975	22.803E-6
	21.00000	59.00000	95.70000	-0.62036	95.524	-2.6444E-6	-0.015288	23.304E-6
	21.75000	59.00000	95.70000	-0.62786	95.524	-4.4733E-6	-0.015564	23.709E-6
	22.50000	59.00000	95.70000	-0.63471	95.524	-1.2594E-6	-0.015826	24.138E-6
	23.25000	59.00000	95.70000	-0.64086	95.524	0.0	-0.016092	24.556E-6
	24.00000	59.00000	95.70000	-0.64626	95.524	0.0	-0.016287	24.851E-6
	24.75000	59.00000	95.70000	-0.65088	95.524	-2.7463E-6	-0.016470	25.107E-6
	25.50000	59.00000	95.70000	-0.65468	95.524	-1.0192E-6	-0.016627	25.362E-6
	26.25000	59.00000	95.70000	-0.65763	95.524	-2.3842E-6	-0.016745	25.530E-6
	27.00000	59.00000	95.70000	-0.65970	95.524	-1.4722E-6	-0.016843	25.688E-6
	27.75000	59.00000	95.70000	-0.66088	95.524	-6.2689E-6	-0.016912	25.749E-6
	28.50000	59.00000	95.70000	-0.66116	95.524	-2.6926E-6	-0.016914	25.785E-6
	29.25000	59.00000	95.70000	-0.66052	95.524	0.0	-0.016913	25.810E-6
	30.00000	59.00000	95.70000	-0.65897	95.524	-2.7210E-6	-0.016850	25.686E-6
	30.75000	59.00000	95.70000	-0.65653	95.524	6.9231E-6	-0.016729	25.591E-6
	31.50000	59.00000	95.70000	-0.65320	95.524	0.0	-0.016649	25.409E-6
	32.25000	59.00000	95.70000	-0.64902	95.524	1.5005E-6	-0.016505	25.199E-6
	33.00000	59.00000	95.70000	-0.64400	95.524	-1.7017E-6	-0.016294	24.848E-6
	33.75000	59.00000	95.70000	-0.63819	95.524	0.0	-0.016091	24.548E-6
	34.50000	59.00000	95.70000	-0.63163	95.524	0.0	-0.015828	24.160E-6
	35.25000	59.00000	95.70000	-0.62436	95.524	1.3649E-6	-0.015566	23.765E-6
	36.00000	59.00000	95.70000	-0.61642	95.524	2.1830E-6	-0.015290	23.351E-6
	36.75000	59.00000	95.70000	-0.60787	95.524	-4.5955E-6	-0.014974	22.807E-6
	37.50000	59.00000	95.70000	-0.59876	95.524	0.0	-0.014633	22.321E-6
	38.25000	59.00000	95.70000	-0.58915	95.524	7.1242E-6	-0.014289	21.869E-6
	39.00000	59.00000	95.70000	-0.57909	95.524	-6.5774E-6	-0.013954	21.233E-6
	39.75000	59.00000	95.70000	-0.56862	95.524	1.1921E-6	-0.013565	20.710E-6
	40.50000	59.00000	95.70000	-0.55782	95.524	0.0	-0.013194	20.125E-6
	41.25000	59.00000	95.70000	-0.54672	95.524	-3.0950E-6	-0.012828	19.546E-6
	42.00000	59.00000	95.70000	-0.53539	95.524	-7.4893E-6	-0.012453	18.934E-6
	42.75000	59.00000	95.70000	-0.52386	95.524	-1.0192E-6	-0.012047	18.374E-6
	43.50000	59.00000	95.70000	-0.51218	95.524	3.5763E-6	-0.011657	17.821E-6
	44.25000	59.00000	95.70000	-0.50040	95.524	-4.7967E-6	-0.011297	17.195E-6
	45.00000	59.00000	95.70000	-0.48855	95.524	-7.4610E-6	-0.010932	16.612E-6
	45.75000	59.00000	95.70000	-0.47667	95.524	0.0	-0.010533	16.068E-6
	46.50000	59.00000	95.70000	-0.46480	95.524	1.1921E-6	-0.010179	15.544E-6
	47.25000	59.00000	95.70000	-0.45297	95.524	2.3842E-6	-0.0098425	15.041E-6
	48.00000	59.00000	95.70000	-0.44120	95.524	7.1526E-6	-0.0094530	14.490E-6
	48.75000	59.00000	95.70000	-0.42952	95.524	1.9029E-6	-0.0091220	13.937E-6
	49.50000	59.00000	95.70000	-0.41796	95.524	-1.7807E-6	-0.0087850	13.389E-6
	50.25000	59.00000	95.70000	-0.40653	95.524	-10.154E-6	-0.0084831	12.852E-6
	51.00000	59.00000	95.70000	-0.39525	95.524	6.1333E-6	-0.0081579	12.505E-6
	51.75000	59.00000	95.70000	-0.38414	95.524	-3.8847E-6	-0.0078589	11.956E-6
	52.50000	59.00000	95.70000	-0.37321	95.524	-5.2497E-6	-0.0075751	11.511E-6
	53.25000	59.00000	95.70000	-0.36247	95.524	1.5795E-6	-0.0072706	11.109E-6
	54.00000	59.00000	95.70000	-0.35193	95.524	3.4034E-6	-0.0069941	10.704E-6
	54.75000	59.00000	95.70000	-0.34160	95.524	3.0667E-6	-0.0067258	10.291E-6
	55.50000	59.00000	95.70000	-0.33148	95.524	-1.3933E-6	-0.0064720	9.8629E-6
	56.25000	59.00000	95.70000	-0.32159	95.524	-2.6643E-6	-0.0062505	9.5133E-6
	57.00000	59.00000	95.70000	-0.31191	95.524	-1.1638E-6	-0.0060047	9.1520E-6
	57.75000	59.00000	95.70000	-0.30246	95.524	-4.6745E-6	-0.0057810	8.7786E-6
	58.50000	59.00000	95.70000	-0.29325	95.524	1.3933E-6	-0.0055574	8.4929E-6
	59.25000	59.00000	95.70000	-0.28425	95.524	-2.6926E-6	-0.0053671	8.1651E-6
	60.00000	59.00000	95.70000	-0.27549	95.524	4.9695E-6	-0.0051236	7.8637E-6
	.00000	60.00000	95.70000	-0.30941	95.524	-1.6734E-6	-0.0058762	8.9513E-6
	0.75000	60.00000	95.70000	-0.31847	95.524	-5.2780E-6	-0.0061068	9.2702E-6
	1.50000	60.00000	95.70000	-0.32771	95.524	2.8655E-6	-0.0063212	9.6718E-6
	2.25000	60.00000	95.70000	-0.33712	95.524	7.9423E-6	-0.0065348	10.044E-6
	3.00000	60.00000	95.70000	-0.34669	95.524	1.3933E-6	-0.0067849	10.366E-6
	3.75000	60.00000	95.70000	-0.35642	95.524	0.0	-0.0070436	10.740E-6
	4.50000	60.00000	95.70000	-0.36630	95.524	0.0	-0.0073059	11.151E-6
	5.25000	60.00000	95.70000	-0.37632	95.524	-7.6339E-6	-0.0075676	11.478E-6
	6.00000	60.00000	95.70000	-0.38646	95.524	-3.6836E-6	-0.0078396	11.929E-6
	6.75000	60.00000	95.70000	-0.39671	95.524	0.0	-0.0081062	12.374E-6
	7.50000	60.00000	95.70000	-0.40705	95.524	-1.4216E-6	-0.0084133	12.825E-6
	8.25000	60.00000	95.70000	-0.41748	95.524	-2.3842E-6	-0.0086778	13.220E-6
	9.00000	60.00000	95.70000	-0.42796	95.524	-4.5672E-6	-0.0089810	13.662E-6
	9.75000	60.00000	95.70000	-0.43849	95.524	-1.5005E-6	-0.0092905	14.163E-6
	10.50000	60.00000	95.70000	-0.44903	95.524	-6.9514E-6	-0.0095761	14.549E-6
	11.25000	60.00000	95.70000	-0.45955	95.524	3.1739E-6	-0.0098830	15.110E-6
	12.00000	60.00000	95.70000	-0.47004	95.524	-1.3933E-6	-0.010207	15.563E-6
	12.75000	60.00000	95.70000	-0.48046	95.524	0.0	-0.010540	16.078E-6
	13.50000	60.00000	95.70000	-0.49078	95.524	0.0	-0.010863	16.580E-6
	14.25000	60.00000	95.70000	-0.50097	95.524	-1.7017E-6	-0.011181	17.045E-6
	15.00000	60.00000	95.70000	-0.51099	95.524	-4.7028E-6	-0.011486	17.484E-6
	15.75000	60.00000	95.70000	-0.52080	95.524	1.1921E-6	-0.011806	18.026E-6
	16.50000	60.00000	95.70000	-0.53036	95.524	0.0	-0.012147	18.535E-6
	17.25000	60.00000	95.70000	-0.53964	95.524	3.0667E-6	-0.012435	19.003E-6
	18.00000	60.00000	95.70000	-0.54858	95.524	-2.8148E-6	-0.012740	19.415E-6
	18.75000	60.00000	95.70000	-0.55715	95.524	-4.3944E-6	-0.013059	19.887E-6
	19.50000	60.00000	95.70000	-0.56530	95.524	-2.1040E-6	-0.013324	20.313E-6
	20.25000	60.00000	95.70000	-0.57299	95.524	-1.6943E-6	-0.013598	20.733E-6
	21.00000	60.00000	95.70000	-0.58018	95.524	0.0	-0.013859	21.153E-6
	21.75000	60.00000	95.70000	-0.58681	95.524	-3.6836E-6	-0.014102	21.485E-6
	22.50000	60.00000	95.70000	-0.59286	95.524	-10.595E-6	-0.014337	21.781E-6
	23.25000	60.00000	95.70000	-0.59828	95.524	-3.6299E-6	-0.014528	22.135E-6
	24.00000	60.00000	95.70000	-0.60304	95.524	4.0576E-6	-0.014709	22.482E-6
	24.75000	60.00000	95.70000	-0.60709	95.524	0.0	-0.014854	22.668E-6
	25.50000	60.00000	95.70000	-0.61042	95.524	0.0	-0.014984	22.867E-6
	26.25000	60.00000	95.70000	-0.61300	95.524	-1.2204E-6	-0.015094	23.021E-6
	27.00000	60.00000	95.70000	-0.61481	95.524	-5.4508E-6	-0.015170	23.098E-6
	27.75000	60.00000	95.70000	-0.61583	95.524	-4.7684E-6	-0.015215	23.173E-6
	28.50000	60.00000	95.70000	-0.61605	95.524	-3.0294E-6	-0.015209	23.180E-6
	29.25000	60.00000	95.70000	-0.61547	95.524	3.7774E-6	-0.015201	23.230E-6
	30.00000	60.00000	95.70000	-0.61409	95.524	0.0	-0.015147	23.110E-6
	30.75000	60.00000	95.70000	-0.61192	95.524	2.4915E-6	-0.015096	23.059E-6
	31.50000	60.00000	95.70000	-0.60898	95.524	-1.1921E-6	-0.014992	22.865E-6
	32.25000	60.00000	95.70000	-0.60528	95.524	0.0	-0.014848	22.659E-6
	33.00000	60.00000	95.70000	-0.60084	95.524	0.0	-0.014714	22.458E-6
	33.75000	60.00000	95.70000	-0.59570	95.524	3.2678E-6	-0.014518	22.183E-6
	34.50000	60.00000	95.70000	-0.58989	95.524	3.0383E-6	-0.014313	21.868E-6
	35.25000	60.00000	95.70000	-0.58344	95.524	-8.8543E-6	-0.014102	21.438E-6
	36.00000	60.00000	95.70000	-0.57640	95.524	2.8655E-6	-0.013858	21.172E-6
	36.75000	60.00000	95.70000	-0.56881	95.524	1.6734E-6	-0.013581	20.738E-6
	37.50000	60.00000	95.70000	-0.56071	95.524	-1.3933E-6	-0.013298	20.279E-6
	38.25000	60.00000	95.70000	-0.55215	95.524	4.2871E-6	-0.012990	19.861E-6
	39.00000	60.00000	95.70000	-0.54317	95.524	-1.7017E-6	-0.012706	19.373E-6
	39.75000	60.00000	95.70000	-0.53382	95.524	0.0	-0.012393	18.905E-6
	40.50000	60.00000	95.70000	-0.52414	95.524	-4.9040E-6	-0.012101	18.420E-6
	41.25000	60.00000	95.70000	-0.51419	95.524	-1.5005E-6	-0.011733	17.890E-6

Name	Location					Stresses		
	X	Y	Z[Level]	Z	Calc Level	Vert Stress	Sum Princ	Vert Strain
	[m]	[m]	[mOD]	[mm]	[mOD]	[kN/m²]	[kN/m²]	[%]
	42.00000	60.00000	95.70000	-0.50400	95.524	12.229E-6	-0.011382	17.480E-6
	42.75000	60.00000	95.70000	-0.49361	95.524	0.0	-0.011059	16.867E-6
	43.50000	60.00000	95.70000	-0.48307	95.524	1.5005E-6	-0.010710	16.356E-6
	44.25000	60.00000	95.70000	-0.47241	95.524	-1.6734E-6	-0.010432	15.903E-6
	45.00000	60.00000	95.70000	-0.46167	95.524	4.7401E-6	-0.010068	15.407E-6
	45.75000	60.00000	95.70000	-0.45089	95.524	2.3842E-6	-0.0097590	14.913E-6
	46.50000	60.00000	95.70000	-0.44008	95.524	0.0	-0.0094389	14.407E-6
	47.25000	60.00000	95.70000	-0.42929	95.524	0.0	-0.0091136	13.908E-6
	48.00000	60.00000	95.70000	-0.41854	95.524	2.6926E-6	-0.0088044	13.460E-6
	48.75000	60.00000	95.70000	-0.40785	95.524	-3.5763E-6	-0.0085125	12.957E-6
	49.50000	60.00000	95.70000	-0.39724	95.524	3.2678E-6	-0.0082184	12.571E-6
	50.25000	60.00000	95.70000	-0.38673	95.524	3.5763E-6	-0.0079204	12.119E-6
	51.00000	60.00000	95.70000	-0.37634	95.524	7.2598E-6	-0.0076306	11.710E-6
	51.75000	60.00000	95.70000	-0.36609	95.524	5.0768E-6	-0.0073720	11.296E-6
	52.50000	60.00000	95.70000	-0.35598	95.524	-4.7967E-6	-0.0071025	10.794E-6
	53.25000	60.00000	95.70000	-0.34603	95.524	0.0	-0.0068600	10.464E-6
	54.00000	60.00000	95.70000	-0.33625	95.524	1.1921E-6	-0.0065889	10.065E-6
	54.75000	60.00000	95.70000	-0.32665	95.524	-2.6643E-6	-0.0063727	9.6999E-6
	55.50000	60.00000	95.70000	-0.31723	95.524	8.4519E-6	-0.0061317	9.4339E-6
	56.25000	60.00000	95.70000	-0.30800	95.524	0.0	-0.0058945	8.9971E-6
	57.00000	60.00000	95.70000	-0.29897	95.524	3.5763E-6	-0.0056829	8.7045E-6
	57.75000	60.00000	95.70000	-0.29013	95.524	0.0	-0.0054783	8.3529E-6
	58.50000	60.00000	95.70000	-0.28149	95.524	-2.4632E-6	-0.0052904	8.0502E-6
	59.25000	60.00000	95.70000	-0.27306	95.524	-1.3933E-6	-0.0050730	7.7283E-6
	60.00000	60.00000	95.70000	-0.26482	95.524	2.1830E-6	-0.0048967	7.4919E-6

Settlement Contours : Grid 1 at 95.70m



Scale x 1:172 y 1:172
Contour Interval: 1mm

Geotechnical & Environmental Associates (GEA)
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