

ENQUIRY SUMMARY

Received Date

30/05/2019

Your Reference

24096JS

Location

Centre Point: 525685, 183964

X Extent: 36

Y Extent: 34

Location Description: 39 Priory Terrace

Map Options

Paper Size: A3

Orientation: LANDSCAPE

Requested Scale: 500

Actual Scale: 1:1250 (GAS), 1:5000 (ELECTRIC)

Real World Extents: 515m x 305m (GAS), 2060m x 1220m (ELECTRIC)

Recipients

rmunns@groundwise.com

Enquirer Details

Organisation Name: Groundwise Searches Ltd

Contact Name: Rosie Munns

Email Address: rmunns@groundwise.com

Telephone: 01702 615566 (01702 615566)

Address: Suite 8 Chichester House, 45 Chichester Road, Southend on Sea, Essex, SS1 2JU

Description of Works

study

Enquiry Type

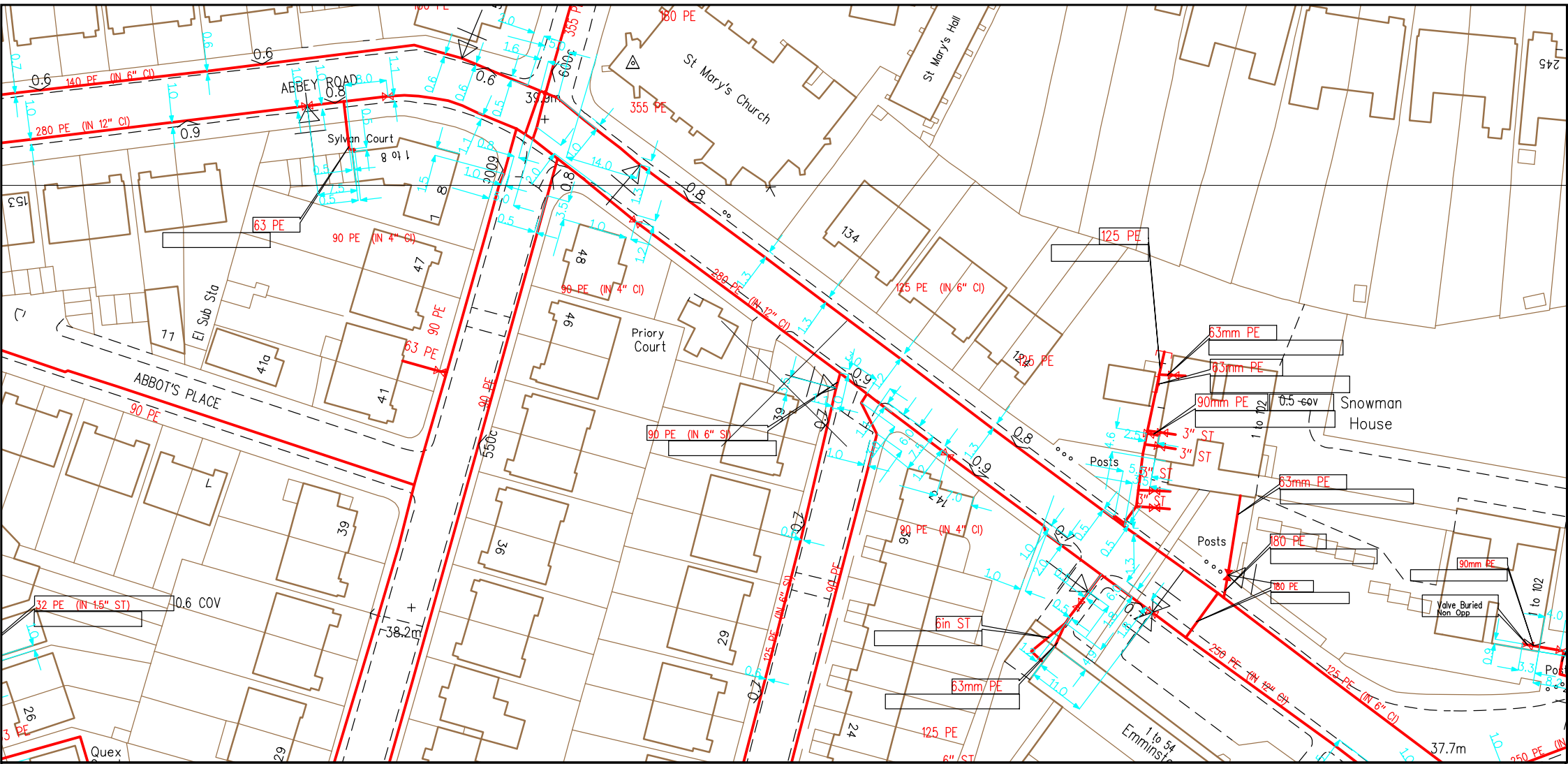
Proposed Works

Activity Type

General Excavation

Work Types

Work Type: Plans Only



SCALE: Not to scale
USER ID: rmunns
DATE: 30/05/2019
EXTRACT DATE: 02/03/2019
MAP REF: TQ2583
CENTRE: 525681, 183962

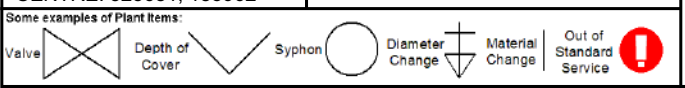
LP MAINS	
MP MAINS	
IP MAINS	
LHP MAINS	

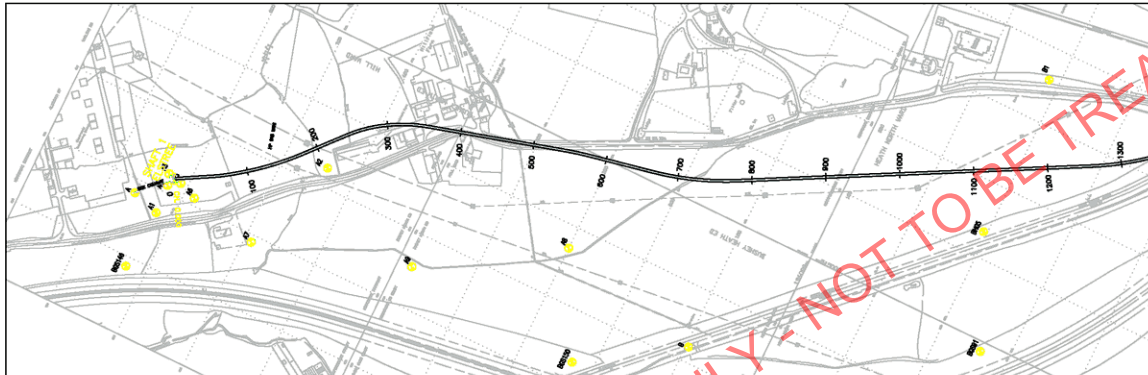
This plan shows those pipes owned by Cadent Gas Ltd in their role as a Licensed Gas Transporter (GT). Gas pipes owned by other GTs, or otherwise privately owned, may be present in this area. Information with regard to such pipes should be obtained from the relevant owners. The information shown on this plan is given without warranty, the accuracy thereof cannot be guaranteed. Service pipes, valves, syphons, stub connections, etc. are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by Cadent Gas Ltd or their agents, servants or contractors for any error or omission. Safe digging practices, in accordance with HS(G)47, must be used to verify and establish the actual position of mains, pipes, services and other apparatus on site before any mechanical plant is used. It is your responsibility to ensure that this information is provided to all persons (either direct labour or contractors) working for you on or near gas apparatus. The information included on this plan should not be referred to beyond a period of 28 days from the date of issue. Further information on all DR4s can be determined by calling the DR4 hotline on 01455 892426 (9am-5pm) A DR4 is where a potential error has been identified within the asset record and a process is currently underway to investigate and resolve the error as appropriate.

MAPS Viewer Version 5.8.0.1

Local Machine

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PLAN
(SCALE 1:2000)

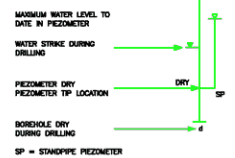
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KEY--

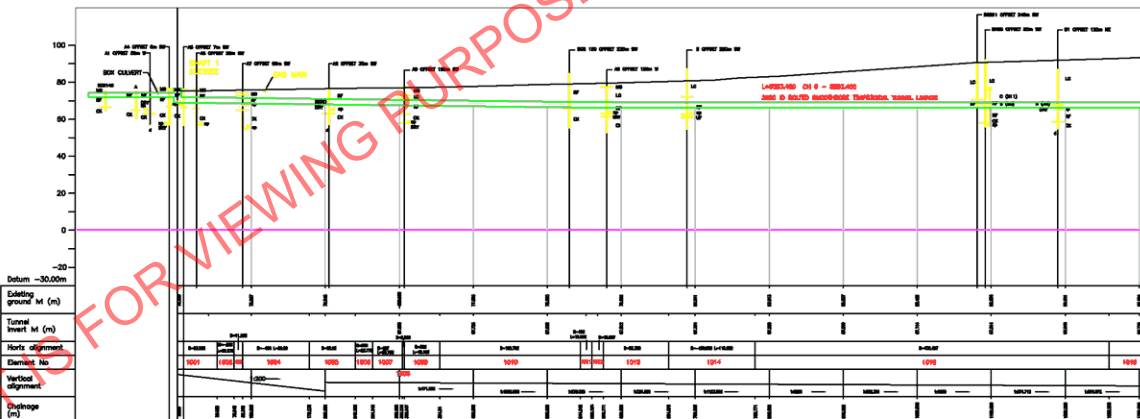
- MG - MADE GROUND
 - AL - ALLUVIUM
 - HD - HEAD
 - CG - CLAYFIRE BEDS
 - LC - LONDON CLAY
 - LC - LONDON CLAY } LONDON CLAY
 - HF - HAPWICH FORMATION } THAMES GROUP
 - RF - READING FORMATION } THAMES GROUP
 - LF - LAMBETH FORMATION } LAMBETH GROUP
 - TS - THAMEY SAND
 - CE - CHALK
- S (SD) - SPT-'N' VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
- U (100) - UNIAXIAL COMPRESSIVE STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.

EXPLORATORY HOLE REFERENCE



NOTES:

- 1) THIS DRAWING IS BASED ON BROWN & ROOT SERVICES DRG C_2901
- 2) ALL DETAILS BASED ON AS CONSTRUCTED INFORMATION PROVIDED BY J MURPHY & SONS LTD.



SECTION
(SCALE HORIZONTAL 1:2000, VERTICAL 1:1000)

National Grid 70/NG/0161

TUNNEL ALIGNMENT
CHANG 510 = 1.20m

Sheet	CHANG - ST JOHN'S WOOD CHALK TUNNEL, EAST	Sheet No.	1	No. of Sheets	2.9
Drawn	CHANG - ST JOHN'S WOOD APPR	Scale	1:10	Drawn	2.9
Checked	CHANG - ST JOHN'S WOOD APPR	Scale	1:10	Checked	2.9
Issue	CHANG - ST JOHN'S WOOD CHALK TUNNEL, EAST	Scale	1:10	Issue	2.9

ISSUE	2.9
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HIGHWAY HOUSE
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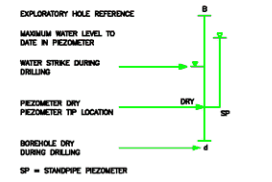
PLAN
(SCALE 1:2500)



Existing ground M (m)												
Tunnel Invert M (m)												
Horizontal alignment	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300		
Vertical alignment	FALL 1:1046.431			FALL 1:1019.407			FALL 1:1143.322			Lc1280		
Depth (m)												

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- KEY:-
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 - AL - ALLUVIUM
 - HD - HEAD
 - CG - CLAYFIRE BEDS
 - LC - LONDON CLAY
 - HF - HAPWICH FORMATION
 - RF - READING FORMATION
 - LF - LAMBETH GROUP
 - TS - THAMES GROUP
 - CE - CHALK
 - DRIFT DEPOSITS
 - LONDON CLAY
 - THAMES GROUP
 - LAMBETH GROUP
 - THAMES GROUP
- S (30) - SPT-N VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
- U (100) - UNIAXIAL COMPRESSIVE STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.



- NOTES:
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National Grid 70/NG/0161_2

TUNNEL ALIGNMENT CHAINAGE 1.3 - 2.7km

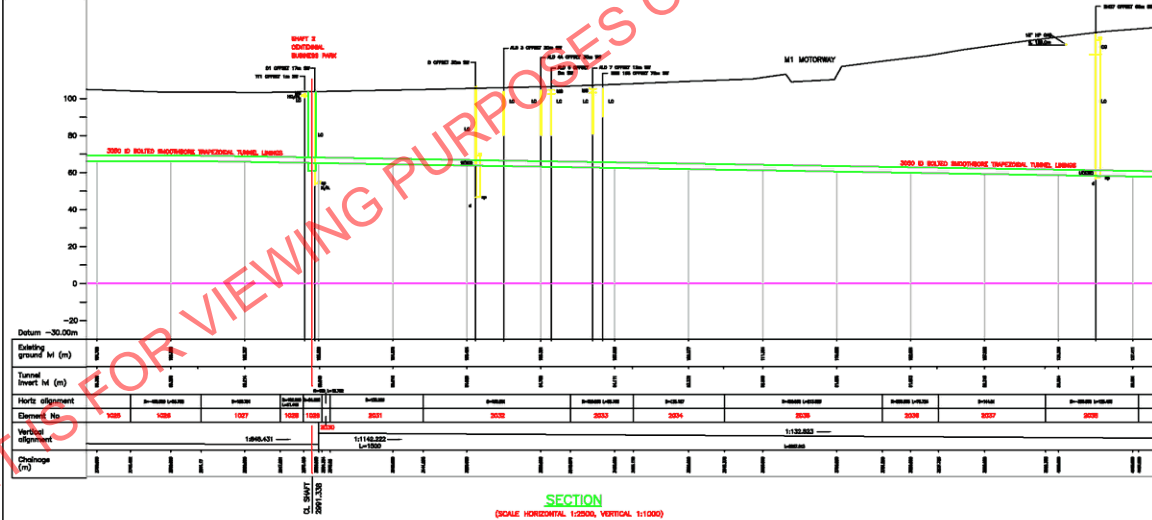
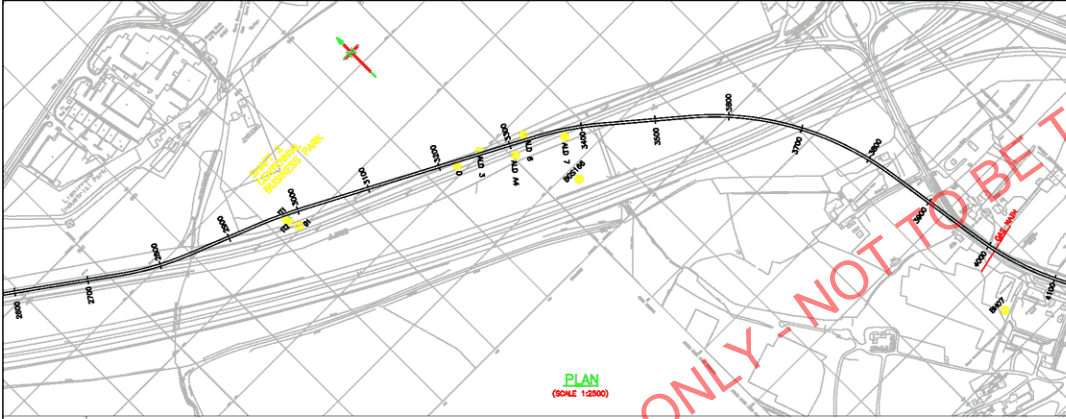
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ISSUE	ELSTREE - ST JOHN'S WOOD A006	CAD
Proj No	ESJ1-03007-CV-2902	Rev. No. of Issue
		2 16
SCALE:-	AS SHOWN	Work Ref 0129518/03097/CV173

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DESIGN/DATE	FM/05 OCT 04
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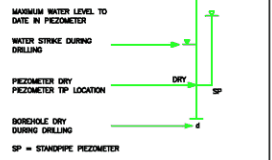
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KEY:-

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 - LC - LONDON CLAY
 - HF - HAPSWICH FORMATION
 - RF - READING FORMATION
 - UF - UFFINGHAM FORMATION
 - TS - THAMEY BEDS
 - CK - CHALK
- } LONDON CLAY
 - } THAMES GROUP
 - } LAMBETH GROUP
 - THAMEY BEDS
- S (30) - SPT-N VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
 U (105) - UNIFORM COMPRESSIVE STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.

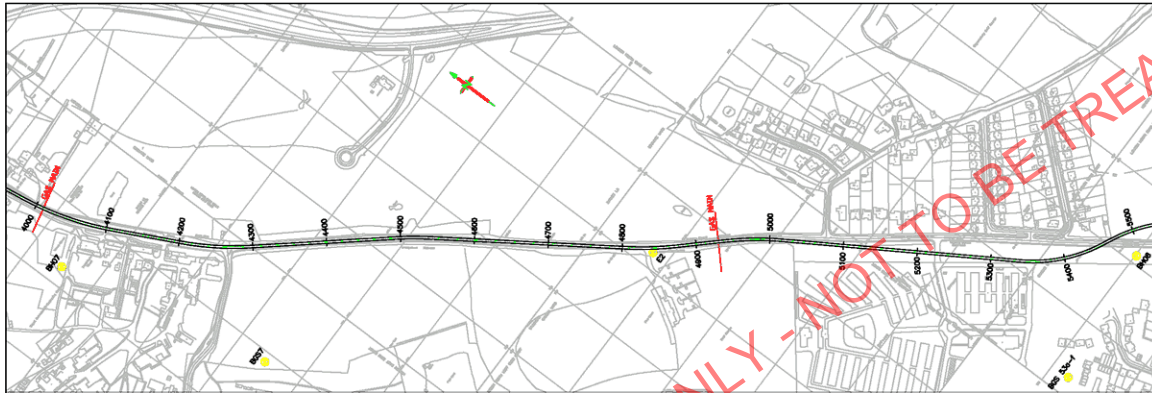
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TUNNEL ALIGNMENT CHANGE 2.7 - 4.1Km		
Sheet	ELSTREE - ST JOHN'S WOOD CABLE TUNNEL ESJT	A1
Sheet No.	ELSTREE - ST JOHN'S WOOD A406	CAD
Proj No.	ESJT-03097-CN-2903	ISSUE
SCALE:-	AS SHOWN	3 16 28
		Work Ref 0129518/03097/CV173
MURPHY		
HEADOFFICE: HICKHAM ROAD LONDON W8 1TH		
TEL: 200 7287 4000		



PLAN
(SCALE 1:2500)



SECTION
(SCALE HORIZONTAL 1:2500, VERTICAL 1:1000)

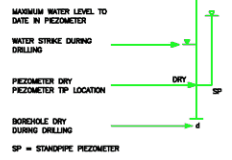
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KEY:-

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 - LC - LONDON CLAY
 - HF - HARWICH FORMATION
 - RF - READING FORMATION
 - UF - UFFINGHAM FORMATION
 - TS - THAMES GROUP
 - CE - CHALK
 - TH - THAMES GROUP
 - TR - THAMES GROUP
 - TD - THAMES GROUP
- S (30) - SPT-N VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
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EXPLORATORY HOLE REFERENCE



- NOTES:
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Datum	-30.00m											
Existing ground M (m)												
Tunnel invert M (m)												
Horizontal alignment	3000	3010	3020	3030	3040	3050	3060	3070	3080	3090	3100	
Vertical alignment	1:125.000											
Change (m)												

National Grid 70/NG/0161_4

TUNNEL ALIGNMENT CHANGE: 4.1 - 5.28km

Sheet	ELSTREE - ST JOHN'S WOOD CABLE TUNNEL ES/IT	AT
Sheet	ELSTREE - ST JOHN'S WOOD A806	CAD
Proj No	ES/IT-9309T-CV-2904	ISSUE
SCALE:-	AS SHOWN	28
	Work Ref 0129518/9309T/CV173	18

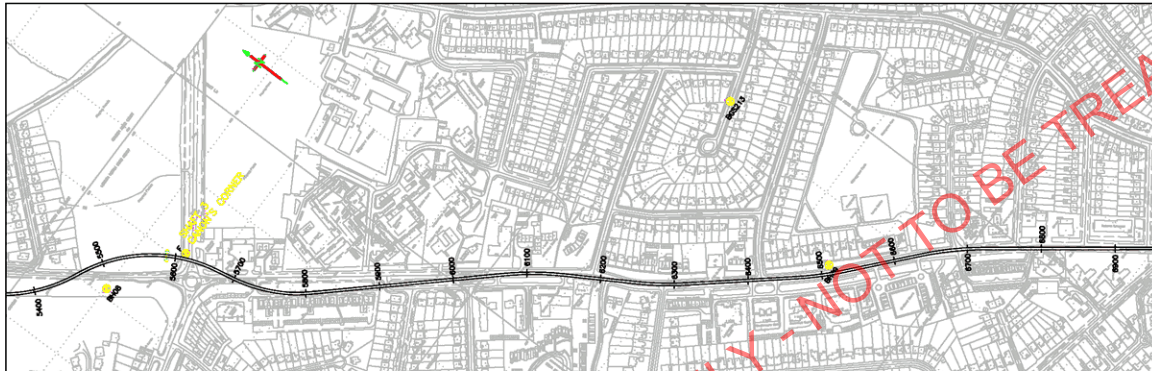
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PLAN
(SCALE 1:2500)



SECTION
(SCALE HORIZONTAL 1:2500, VERTICAL 1:1000)

Existing ground M (m)	0+000	0+100	0+200	0+300	0+400	0+500	0+600	0+700	0+800	0+900	1+000	1+100	1+200	1+300	1+400	1+500	1+600	1+700	1+800	1+900	2+000	2+100	2+200	2+300	2+400	2+500	2+600	2+700	2+800
Tunnel Invert M (m)	0+000	0+100	0+200	0+300	0+400	0+500	0+600	0+700	0+800	0+900	1+000	1+100	1+200	1+300	1+400	1+500	1+600	1+700	1+800	1+900	2+000	2+100	2+200	2+300	2+400	2+500	2+600	2+700	2+800
Horizontal alignment	0+000	0+100	0+200	0+300	0+400	0+500	0+600	0+700	0+800	0+900	1+000	1+100	1+200	1+300	1+400	1+500	1+600	1+700	1+800	1+900	2+000	2+100	2+200	2+300	2+400	2+500	2+600	2+700	2+800
Element No	0000	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	0024	0025	0026	0027	0028
Vertical alignment	0+000	0+100	0+200	0+300	0+400	0+500	0+600	0+700	0+800	0+900	1+000	1+100	1+200	1+300	1+400	1+500	1+600	1+700	1+800	1+900	2+000	2+100	2+200	2+300	2+400	2+500	2+600	2+700	2+800
Change (m)																													

NOTES--

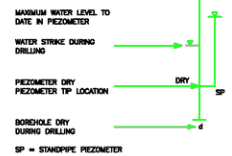
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KEY--

- | | |
|--------------------------|------------------|
| MG - MADE GROUND | - DRIFT DEPOSITS |
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| HD - HEAD | |
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| LC - LONDON CLAY | |
| HF - HAPWICK FORMATION | } THAMES GROUP |
| RF - READING FORMATION | |
| UF - UFFINGHAM FORMATION | } LAMBETH GROUP |
| TS - THAMES SAND | |
| CE - CHALK | |

- S (30) - SPT-'N' VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
- U (105) - UNIAXIAL COMPRESSIVE STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.

EXPLORATORY HOLE REFERENCE



NOTES:

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National Grid 70/NG/0161_5

TUNNEL ALIGNMENT SHAFTS
CHANGE 5.5 - 5.9Km

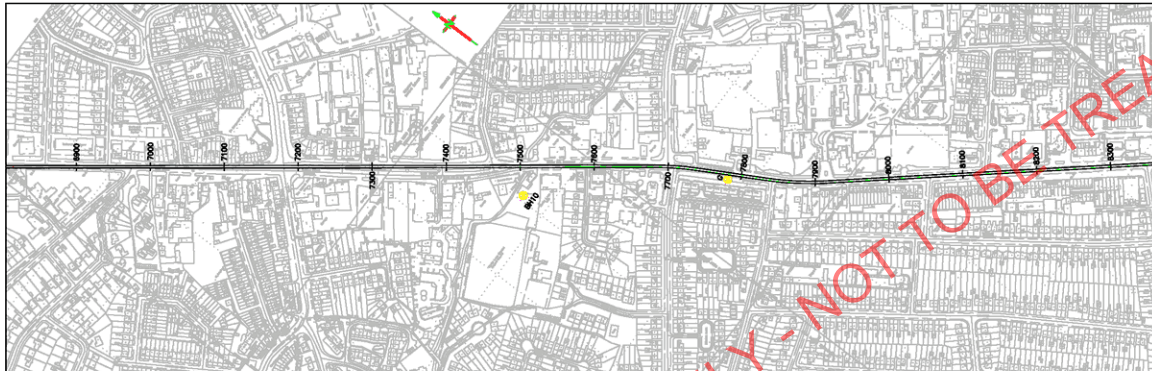
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Proj No	ESJT-93091-CV-2905	CAD
Scale	AS SHOWN	ISSUE
Issue No	5	16
Issue Date		28
Work Ref	0129518/93597/CV173	



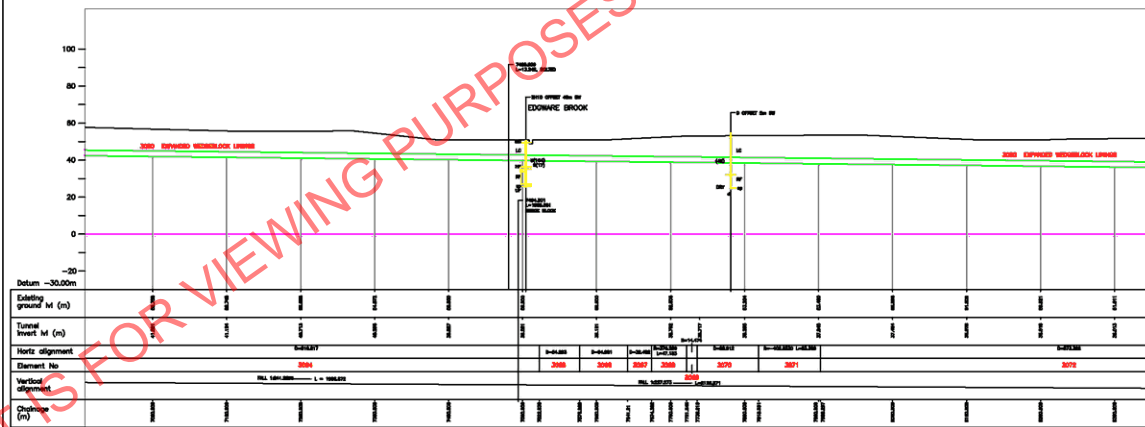
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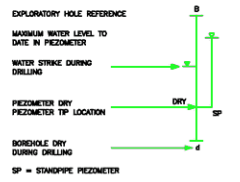
PLAN
(SCALE 1:2500)



SECTION
(SCALE HORIZONTAL 1:2500, VERTICAL 1:1000)

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 - DRIFT DEPOSITS
 - LONDON CLAY
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 - LAMBETH GROUP
 - THAMES BEDS
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National Grid 70/NG/0161_8

TUNNEL ALIGNMENT CHANGING 7.0 - 8.3km

Sheet	ELSTREE - ST JOHN'S WOOD CABLE TUNNEL ESJT	A1
Proj No	ESJT-93091-CV-2906	CAD
SCALE:-	AS SHOWN	ISSUE
		6
		18
		28
	Work Ref 0129318/93091/CV173	

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PLAN
(SCALE 1:2500)



SECTION
(SCALE HORIZONTAL 1:2500, VERTICAL 1:1000)

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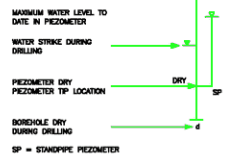
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 - HD - HEAD
 - CG - CLAYFATE BEDS
 - LC - LONDON CLAY
 - HF - HAPWICH FORMATION
 - RF - READING FORMATION
 - UF - UFFINGHAM FORMATION
 - TS - THAMES SAND
 - CK - CHALK
 - DRIFT DEPOSITS
 - THAMES GROUP
 - LAMBETH GROUP
- S (30) - SPT-N VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
U (105) - UNIAXIAL COMPRESSIVE STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.

EXPLORATORY HOLE REFERENCE



SP = STANDPIPE PIEZOMETER

NOTES:

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National Grid		70/NG/0161_7
TUNNEL ALIGNMENT CHANNAGE 8.3 - 9.7km		
ELSTREE - ST JOHN'S WOOD CABLE TUNNEL ESJT		AT
ELSTREE - ST JOHN'S WOOD A606		CAD
By No	ESJT-93091-CN-2907	Sheet No. 7
SCALE:-	AS SHOWN	No. of Sheets 18
		ISSUE 28
		Work Ref 0129518/03597/CV173
MURPHY		
HEADQUARTERS HIGHGATE ROAD LONDON NW9 1TH TEL: 020 7287 4206		

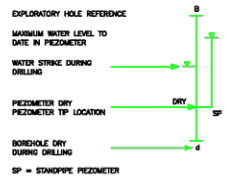
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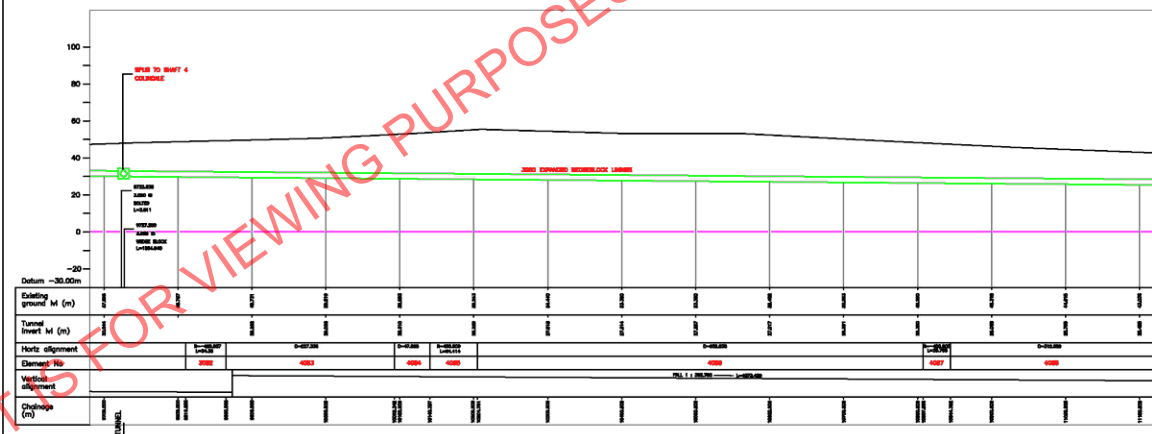
PLAN
(SCALE 1:2500)

- NOTES:-
1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRAWINGS 2901 - 2916 INCLUSIVE.
 2. ALL CHANGES, LEVELS & DIMENSIONS SHOWN ARE IN METRES.
 3. DEPTHS AND LOCATIONS OF EXISTING BURIED SERVICES/ STRUCTURES ARE APPROXIMATE ONLY.

- KEY:-
- MG - MADE GROUND
 - AL - ALLUVIUM
 - HD - HEAD
 - CG - CLAYFIRE BEDS
 - LC - LONDON CLAY
 - HF - HAPWICH FORMATION
 - RF - READING FORMATION
 - UF - UFFINGHAM FORMATION
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 - CK - CHALK
- DRIFT DEPOSITS
- THAMES GROUP
 - LAMBETH GROUP
 - THAMEY BEDS
- S (30) - SPT-N VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
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- NOTES:
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 - 2) ALL DETAILS BASED ON AS CONSTRUCTED INFORMATION PROVIDED BY J MURPHY & SONS LTD.



SECTION
(SCALE HORIZONTAL 1:2500, VERTICAL 1:1000)

Datum	-30.00m										
Existing ground M (m)	10000	10010	10020	10030	10040	10050	10060	10070	10080	10090	10100
Tunnel invert M (m)	10000	10010	10020	10030	10040	10050	10060	10070	10080	10090	10100
Horizontal alignment	E-487.00		E-488.00		E-489.00		E-490.00		E-491.00		E-492.00
Vertical alignment	M 1.1 290.00										
Chaugha (m)	10000										

National Grid	70/NG/0161_B
TUNNEL ALIGNMENT CHANGE 9.7 - 11.1km	
Sheet	ELSTREE - ST JOHN'S WOOD CABLE TUNNEL ES17
Project	ES17-030T-CH-2908
Scale	AS SHOWN
Work Ref	0129518/03097/CV173

ISSUE	Z8
DESIGN/DATE	PA/ASR OCT 04
CHECKED/DATE	
DESIGN APPROVAL	
APPROVED/DATE	HP OCT 04

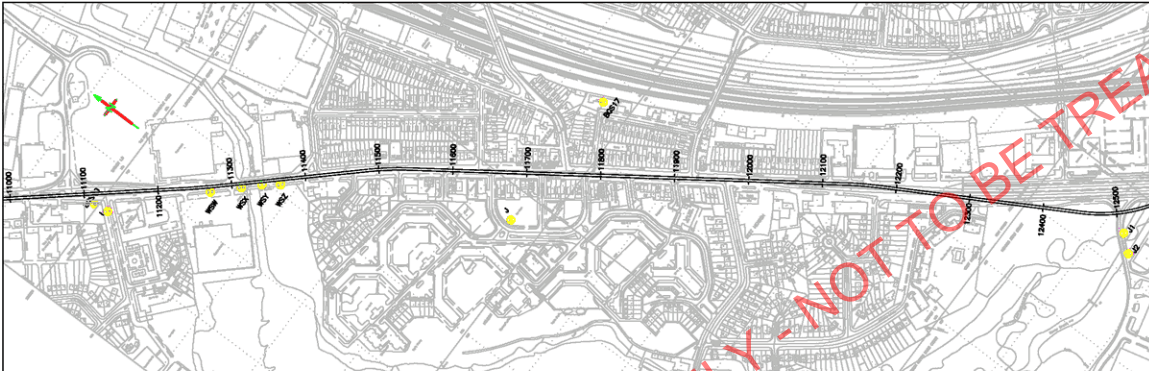
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PLAN
(SCALE 1:1000)



SECTION
(SCALE HORIZONTAL 1:2500, VERTICAL 1:1000)

NOTES--

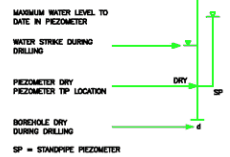
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- 2. ALL CHANGES, LEVELS AND DIMENSIONS SHOWN ARE IN METRES.
- 3. DEPTHS AND LOCATIONS OF EXISTING BURIED SERVICES/ STRUCTURES ARE APPROXIMATE ONLY.

KEY--

- MG - MADE GROUND
- AL - ALLUVIUM
- HD - HEAD
- CG - CLAYFIRE BEDS
- LC - LONDON CLAY
- HF - HAPWICH FORMATION
- RF - READING FORMATION
- UF - UPKNOB FORMATION
- TS - THAMEY SAND
- CE - CHALK
- DRIFT DEPOSITS
- LONDON CLAY
- THAMES GROUP
- LAMBETH GROUP
- THAMEY BEDS

- S (SD) - SPT-'N' VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
- U (10S) - UNIAxIAL COMPRESSIVE STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.

EXPLORATORY HOLE REFERENCE



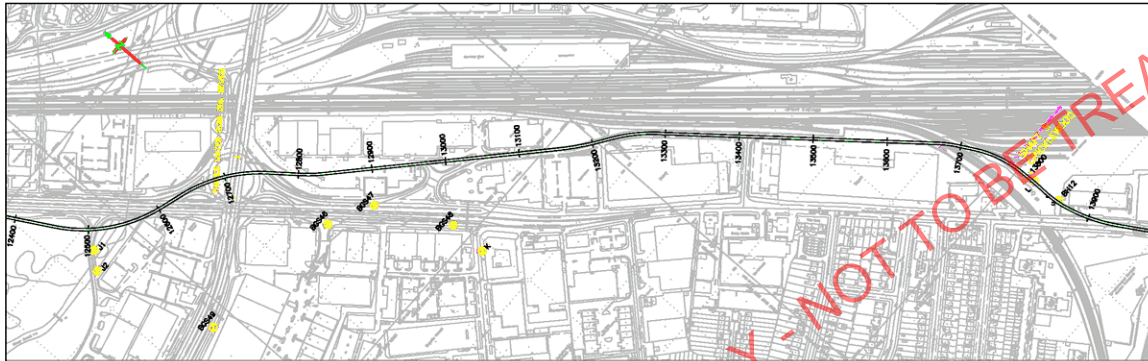
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National Grid		70/NG/0161_9
TUNNEL ALIGNMENT CHANAGE 11.1 - 12.5km		
Sheet	ELSTREE - ST JOHN'S WOOD CABLE TUNNEL E&T	A1 CAD
Project No	ELSTREE - ST JOHN'S WOOD A&S	ISSUE
Date	ES/T-0307-CH-2909	16
SCALE	AS SHOWN	28
		Work Ref 0129518/03397/CV173 HIGHWAY HOUSE HEDGEHOG ROAD LONDON W9 1TH TEL: 020 7287 4006

ISSUE	28	AS-SHEET	
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DESIGN APPROVAL			
APPROVED/DATE	KP	OCT 04	

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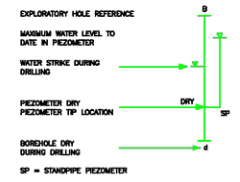
PLAN
(SCALE 1:2500)



SECTION
(SCALE HORIZONTAL 1:2500, VERTICAL 1:1000)

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- KEY:-
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 - HF - HAPWICH FORMATION
 - RF - READING FORMATION
 - UF - UFFORD FORMATION
 - TS - THAMEY SAND
 - CE - CHALK
 - LD - LONDON CLAY
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 - LAMBETH GROUP
 - THAMEY BEDS
 - DRIFT DEPOSITS
- S (30) - SPT-N VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
- U (105) - UNIAXIAL COMPRESSIVE STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.



- NOTES:
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National Grid	70/NG/0161_10
TUNNEL ALIGNMENT CHAINAGE 12.5 - 13.9Km	
Sheet	ELSTREE - ST JOHN'S WOOD CABLE TUNNEL ESJT
Sheet No.	ELSTREE - ST JOHN'S WOOD A606
Scale	ESJT 9309T-GN-2910
Scale	Work Ref 0129518/03597/Cv173

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PLAN
(SCALE 1:2500)



SECTION
(SCALE HORIZONTAL 1:2500, VERTICAL 1:1000)

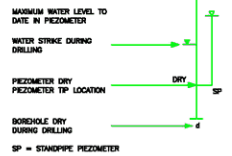
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3. DEPTHS AND LOCATIONS OF EXISTING BURIED SERVICES/ STRUCTURES ARE APPROXIMATE ONLY.

KEY:-

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 - AL - ALLUVIUM
 - HD - HEAD
 - CG - CLAYFATE BEDS
 - LC - LONDON CLAY
 - LF - LONDON CLAY
 - HF - HAPWICH FORMATION
 - RF - READING FORMATION
 - UF - UFFORD FORMATION
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EXPLORATORY HOLE REFERENCE



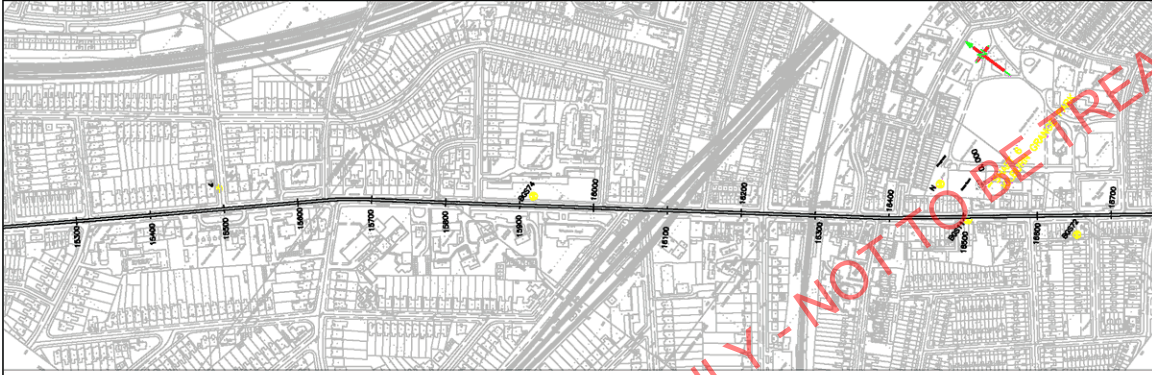
- NOTES:
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 - 2) ALL DETAILS BASED ON AS CONSTRUCTED INFORMATION PROVIDED BY J MURPHY & SONS LTD.

National Grid		70/NG/0161_11
TUNNEL ALIGNMENT		
CHANGAGE 13.9 - 15.3km		
Sheet	ELSTREE - ST JOHN'S WOOD CABLE TUNNEL ES/JT	A1
Sheet	ELSTREE - ST JOHN'S WOOD AS/OS	CAD
Proj No	ESJT-9309T-CV-2911	16
Sheet No	1	28
Scale	Work Ref 0129518/03597/CV173	
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PLAN
(SCALE 1:2500)



SECTION
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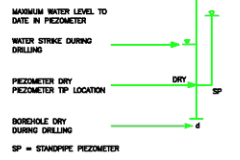
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3. DEPTHS AND LOCATIONS OF EXISTING BURIED SERVICES/ STRUCTURES ARE APPROXIMATE ONLY.

KEY:-

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 - LC - LONDON CLAY
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 - UF - UFFORD FORMATION
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 - DRIFT DEPOSITS
 - LONDON CLAY
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 - THAMEY BEDS
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- U (100) - UNIAXIAL COMPRESSIVE STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.

EXPLORATORY HOLE REFERENCE



NOTES:

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National Grid		70/NG/0161_12
TUNNEL ALIGNMENT CHANGING 15.3 - 16.7km		
Sheet	ELSTREE - ST JOHN'S WOOD CABLE TUNNEL, ESJT	A1
Sheet	ELSTREE - ST JOHN'S WOOD ASOS	CAD
Proj No	ESJT-93097-CV-2912	ISSUE
Scale	AS SHOWN	12 15 28
Work Ref	0129518/93597/CV173	
P:\31827\mshg\London\Utility-Map.dwg HIGHWAY ROAD LONDON W9 1TH TEL: 020 7267 4006		



NOTES:-

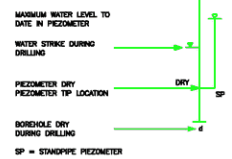
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 - LF - LIFORD FORMATION
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 - CE - CHALK
- } LONDON CLAY
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 } THAMEY BEDS

S (00) - SPT-'N' VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
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EXPLORATORY HOLE REFERENCE



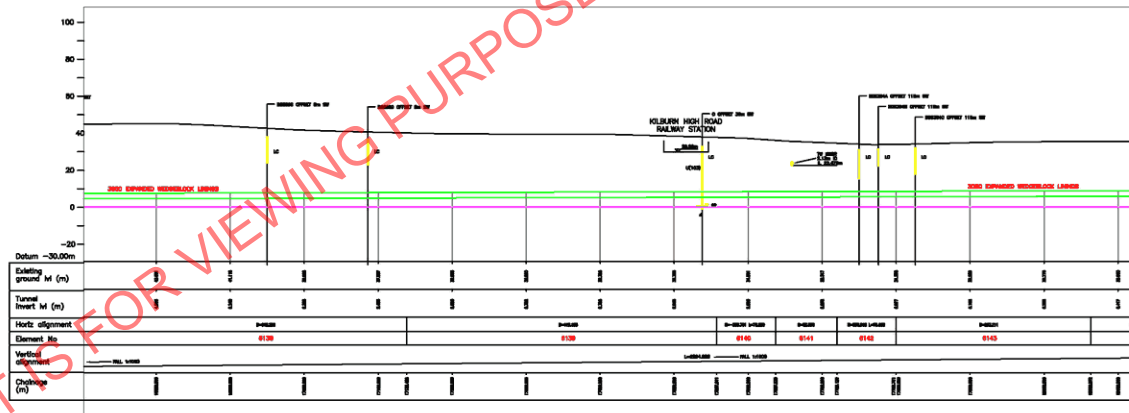
SP = STANDOFF PIEZOMETER

NOTES:

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PLAN
(SCALE 1:2000)

SECTION
(SCALE HORIZONTAL 1:2500, VERTICAL 1:1000)



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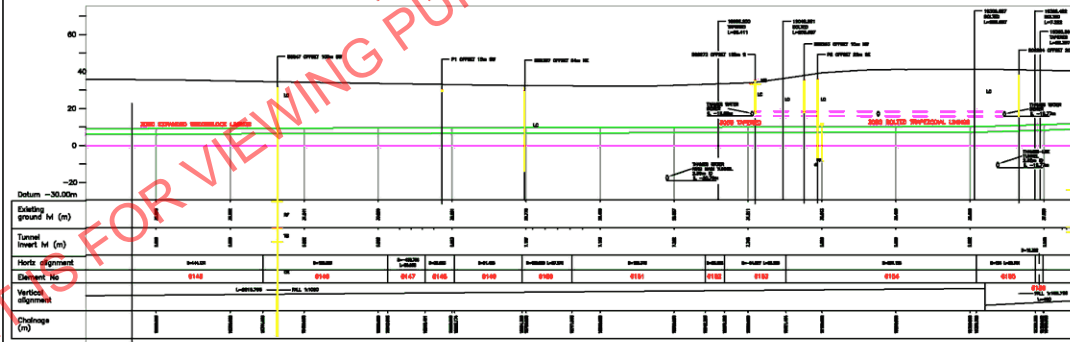
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National Grid		70/NG/0161_13
TUNNEL ALIGNMENT CHANGE 16.9 - 18.1Km		
Sheet	ELSTREE - ST JOHN'S WOOD CABLE TUNNEL ESJ1	A1 CAD
Sheet	ELSTREE - ST JOHN'S WOOD A806	ISSUE
Proj No	ESJ1-9309T-CM-2913	Sheet No. 13
SCALE:-	AS SHOWN	No. of Sheets 16
	Work Ref 0129518/03397/CV173	Z8
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PLAN
(SCALE 1:2500)



SECTION
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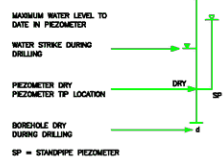
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KEY:-

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EXPLORATORY HOLE REFERENCE

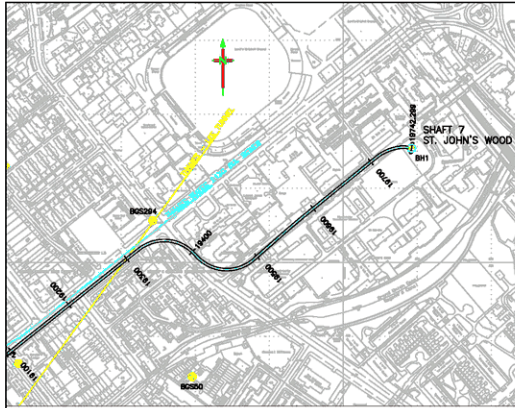


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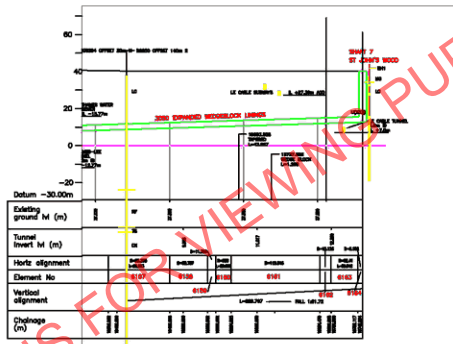
National Grid		70/NG/0161_14
TUNNEL ALIGNMENT CHANGE 18.2 - 19.4km		
Sheet	ELSTREE - ST JOHN'S WOOD CABLE TUNNEL ES/1	A1
By	ELSTREE - ST JOHN'S WOOD A806	CAD
Scale	ES/1-93091-QY-2914	ISSUE
Scale	AS SHOWN	14
Scale	AS SHOWN	16
Scale	AS SHOWN	28
Work Ref 0129518/93597/CV173		
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PLAN
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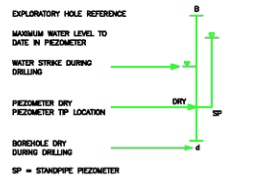
SECTION
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APPROVED/DATE	KP	OCT 04

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 - THAMES BEDS
- S (30) - SPT-N VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
- U (105) - UNIAXIAL COMPRESSIVE STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.



- NOTES:
- THIS DRAWING IS BASED ON BROWN & ROOT SERVICES DRG C_2915
 - ALL DETAILS BASED ON AS CONSTRUCTED INFORMATION PROVIDED BY J MURPHY & SONS LTD.

National Grid		70/NG/0161_15
TUNNEL ALIGNMENT CHANGE 19.5 - 19.8km		
Sheet	ELSTREE - ST JOHN'S WOOD CABLE TUNNEL ESJT	A1
Sheet	ELSTREE - ST JOHN'S WOOD ASDS	CAD
Proj No	ESJT-03097-CN-2915	15
SCALE:-	AS SHOWN	18
	Work Ref 0129518/03097/CV173	28

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HIGHGATE ROAD
LONDON
W9 1TH
TEL: 020 7287 4006

NOTES:-

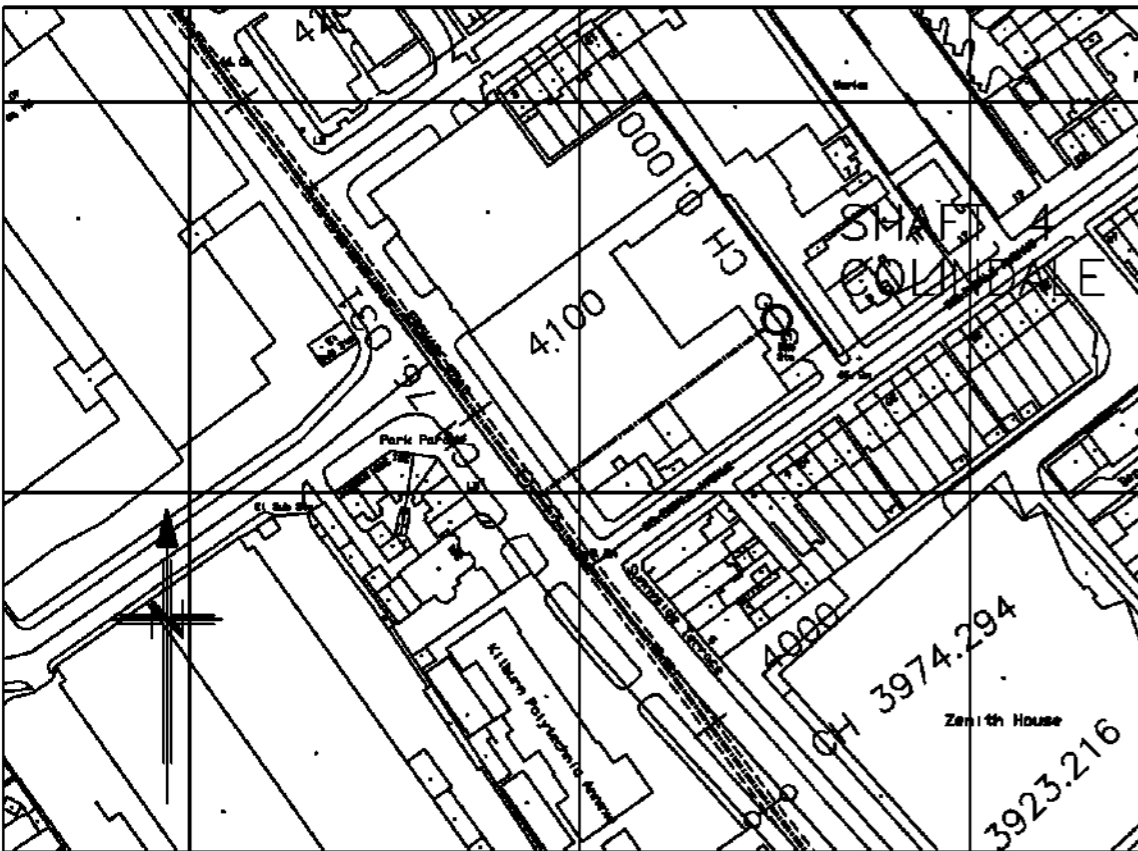
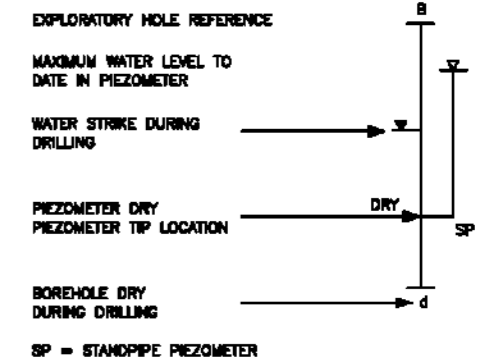
1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRAWINGS ESJT-9309T-CIV-2901 TO 2915 INCLUSIVE.
2. ALL CHANGES SHOWN ARE IN METRES.
3. DEPTHS AND LOCATIONS OF EXISTING BURIED SERVICES/STRUCTURES ARE APPROXIMATE ONLY.

KEY:-

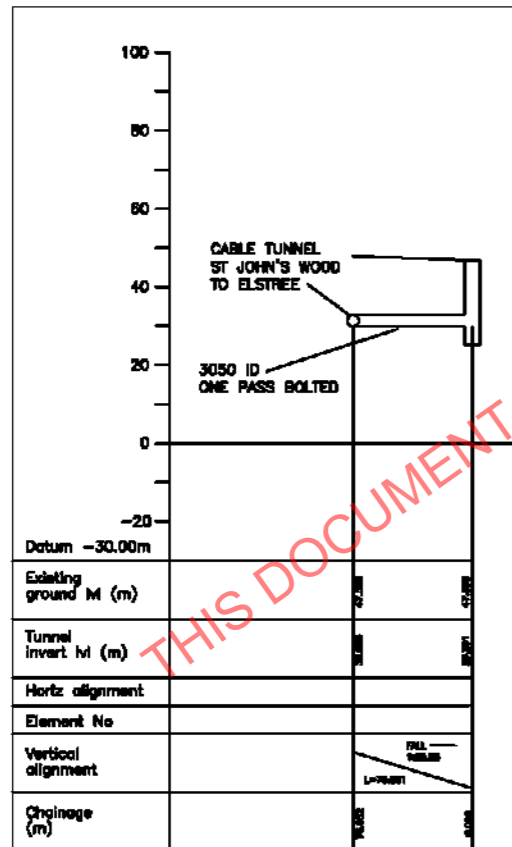
- | | |
|------------------------|------------------|
| MG - MADE GROUND | - DRIFT DEPOSITS |
| AL - ALLIUM | |
| HD - HEAD | |
| CG - CLAYGATE BEDS | - LONDON CLAY |
| LC - LONDON CLAY | - THAMES GROUP |
| HF - HARWICH FORMATION | - LAMBETH GROUP |
| RF - READING FORMATION | |
| LIF - UPNOR FORMATION | - THANET BEDS |
| TS - THANET SAND | |
| CK - CHALK | |

S (20) - SPT-'N' VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.

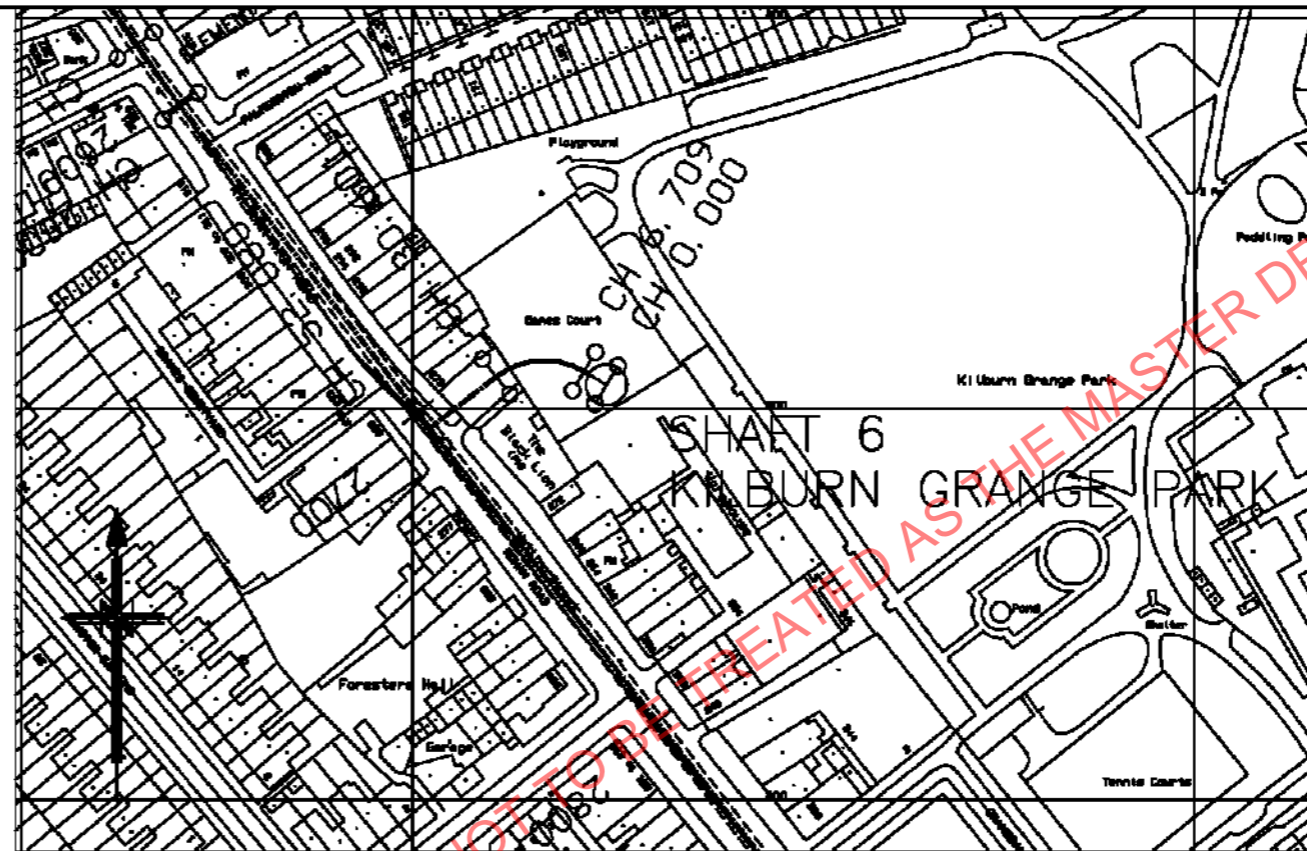
U (105) - UNIAXIAL COMPRESSIVE STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.



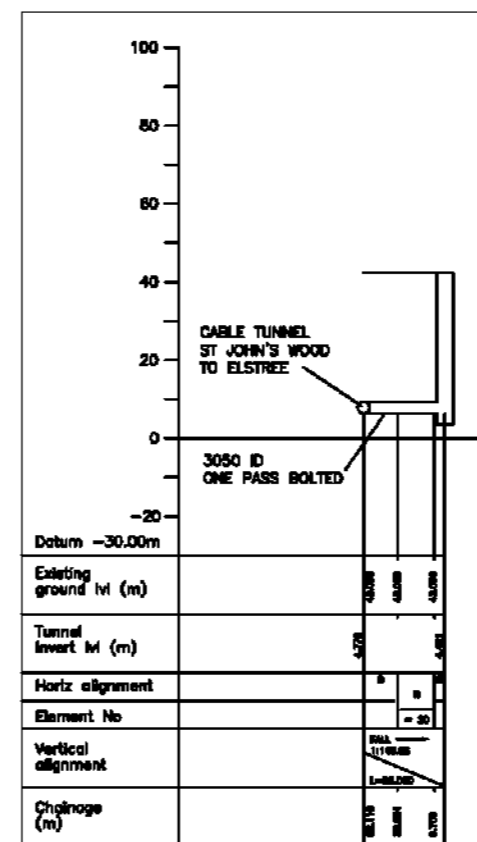
PLAN
SHAFT 4 SPUR
(SCALE 1:1000)



SECTION - SHAFT 4 SPUR (COLINDALE)
(SCALE HORIZONTAL 1:2500, VERTICAL 1:1000)



PLAN
SHAFT 6 SPUR
(SCALE 1:1000)



SECTION - SHAFT 6 SPUR (KILBURN PARK)
(SCALE HORIZONTAL 1:2500, VERTICAL 1:1000)

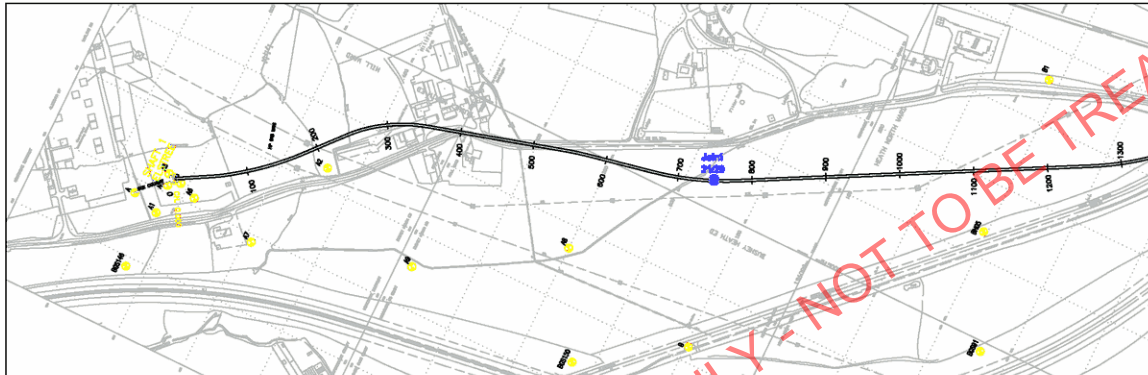
This Drawing is based on B&R Services drg C_2916

National Grid 70/NG/0161_16	
CABLE TUNNEL ALIGNMENT	
SHAFTS 6 & 4	
Station	ELSTREE - ST JOHN'S WOOD CABLE TUNNEL ESJT
Drawn	ELSTREE - ST JOHN'S WOOD A606
Scale	AS_BUILT
Project	ESJT-9309T-CIV-2916
Scale	SCALE
Work Ref	

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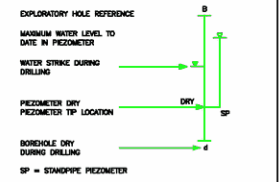
ISSUE	ZB
DRAWN/DATE	JMS OCT 04
CHECKED/DATE	
DESIGN APPROVAL	
APPROVED/DATE	KP OCT 04



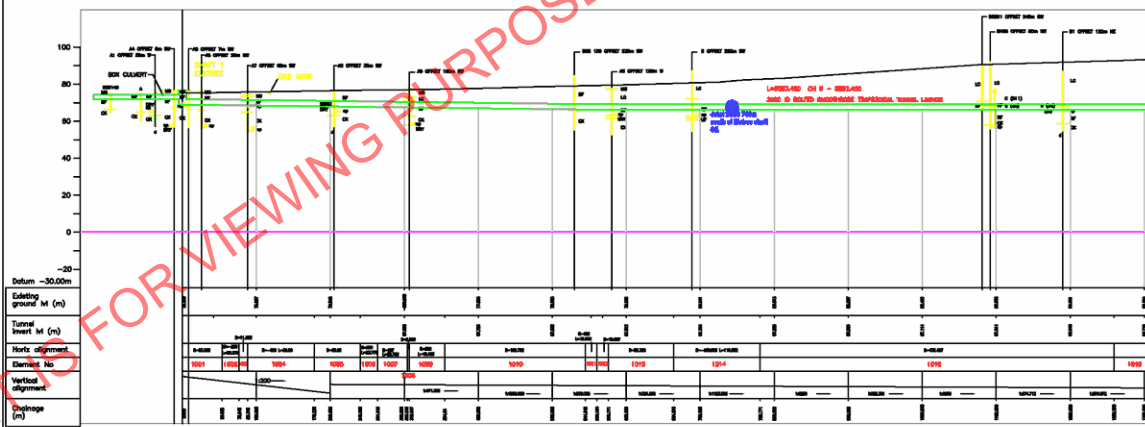
PLAN
(SCALE 1:2000)

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 - ALL CHANGES, LEVELS & DIMENSIONS SHOWN ARE IN METRES.
 - DEPTHS AND LOCATIONS OF EXISTING BURRED SERVICES/STRUCTURES ARE APPROXIMATE ONLY.

- KEY:-
- MG - MADE GROUND
 - AL - ALLUVIUM
 - HD - HEAD
 - CG - CLAYFIRE BEDS
 - LC - LONDON CLAY
 - LF - LAMBETH GROUP
 - RF - READING FORMATION
 - UF - UPPER FORMATION
 - TS - THAMES SAND
 - CK - CHALK
 - DRIFT DEPOSITS
 - LONDON CLAY
 - THAMES GROUP
 - LAMBETH GROUP
 - THAMEY BEDS
- S (30) - SPT-'N' VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
- U (100) - UNIAXIAL COMPRESSIVE STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.



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SECTION
(SCALE HORIZONTAL 1:2000, VERTICAL 1:1000)

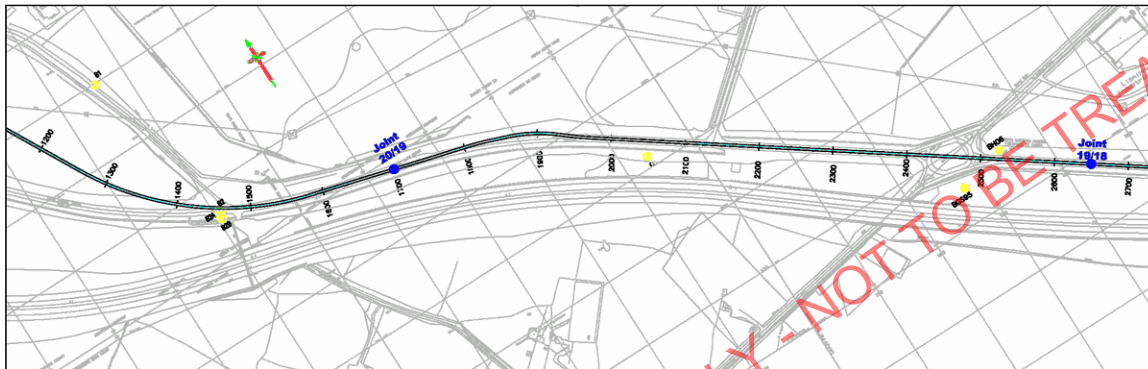
ISSUE	28
DRAWN/DATE	JA JAH 02
CHECKED/DATE	
DESIGN APPROVAL	
APPROVED/DATE	

Element No	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020
Vertical offset	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

70_NG_0161_17

National Grid	
TUNNEL ALIGNMENT CHANGING 0.00 - 1.30m 400W Grid Locations	
Sheet	41
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Sheet	98
Sheet	99
Sheet	100

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PLAN
SCALE 1:2000



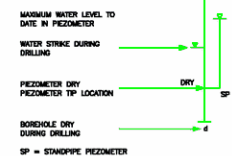
NOTES:-

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3. DEPTHS AND LOCATIONS OF EXISTING BURIED SERVICES/ STRUCTURES ARE APPROXIMATE ONLY.

KEY:-

- MG - MADE GROUND
 - AL - ALLUVIUM
 - HD - HEAD
 - CG - CLAYGATE BEDS
 - LC - LONDON CLAY
 - LF - LONDON CLAY
 - HF - HAPWICH FORMATION
 - RF - READING FORMATION
 - LF - LAMBETH GROUP
 - TS - THAMES GROUP
 - CE - CHALK
 - DRIFT DEPOSITS
 - THAMES GROUP
 - LAMBETH GROUP
 - THAMES GROUP
 - THAMES GROUP
- S (30) - SPT-N VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
- U (105) - UNIAXIAL COMPRESSIVE STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.

EXPLORATORY HOLE REFERENCE



SP = STANDPPE PIEZOMETER

70_NG_0161_18

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National Grid	
TUNNEL ALIGNMENT CHANGE 1.3 - 2.7Km 400KV Joint Locations	
Sheet	AT
ELSTREE - ST JOHN'S WOOD CABLE TUNNEL ESJ1	CAD
ELSTREE - ST JOHN'S WOOD A806	ISSUE
Proj No JACS 5002-2002	2
SCALE:- AS SHOWN	16
Work Ref ESJT 400KV	Z8

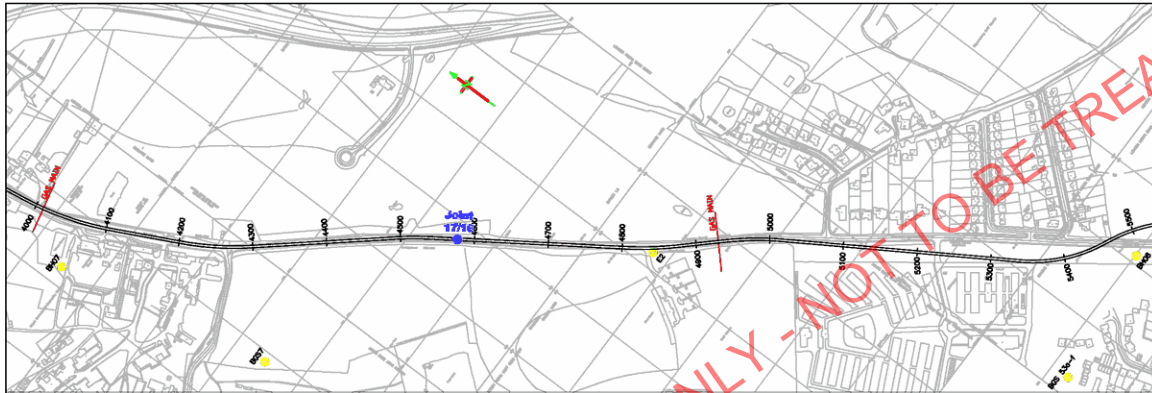
Existing ground M (m)	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
Tunnel Invert M (m)	100	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	-100
Horizontal Alignment	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000
Vertical Alignment	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000
Drainage (m)	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000	1:1000

ISSUE	Z8
DRAWN/DATE	JL JAW 08
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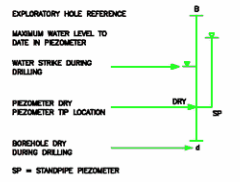
PLAN
(SCALE 1:2500)



SECTION
(SCALE HORIZONTAL 1:2500, VERTICAL 1:1000)

- NOTES:-
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- KEY:-
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 - LC - LONDON CLAY
 - HF - HAPWICH FORMATION
 - RF - READING FORMATION
 - UF - UFFINGHAM FORMATION
 - TS - THAMES SAND
 - CE - CHALK
 - LD - LAMBETH GROUP
 - TH - THAMES GROUP
- S (30) - SPT 'N' VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
- U (105) - UNIAXIAL COMPRESSIVE STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.



- NOTES:
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70_NG_0161_20

National Grid

TUNNEL ALIGNMENT CHANGING 4.1 - 5.25km 400KV Joint Locations	
Sheet	ELSTREE - ST JOHN'S WOOD CABLE TUNNEL ESIT
Proj No	ELSTREE - ST JOHN'S WOOD A805
Scale	JMES 5004-2904
Scale	AS SHOWN
Work Ref	ESIT 400KV
AT	CAD
ISSUE	28

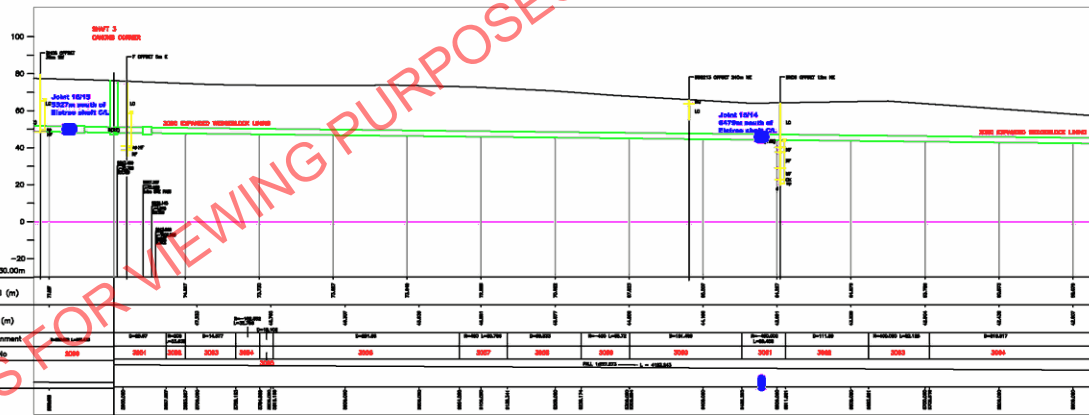
ISSUE	28
DESIGN/DATE	JL JMH 08
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PLAN
(SCALE 1:2000)

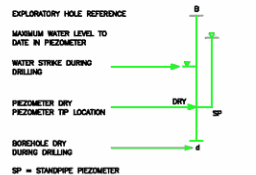


SECTION
(SCALE HORIZONTAL 1:2000, VERTICAL 1:1000)

Existing ground M (m)	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050
Tunnel Invert M (m)	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050
Horizontal alignment	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050
Vertical alignment	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050

- NOTES:-
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 - LF - LONDON CLAY
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 - RF - READING FORMATION
 - UF - UFFINGHAM FORMATION
 - TS - THAMES SAND
 - CE - CHALK
 - DRIFT DEPOSITS
 - THAMES GROUP
 - LAMBETH GROUP
 - THAMEY BEDS
- S (30) - SPT-N VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
- U (105) - UNIFORM COMPRESSION STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.



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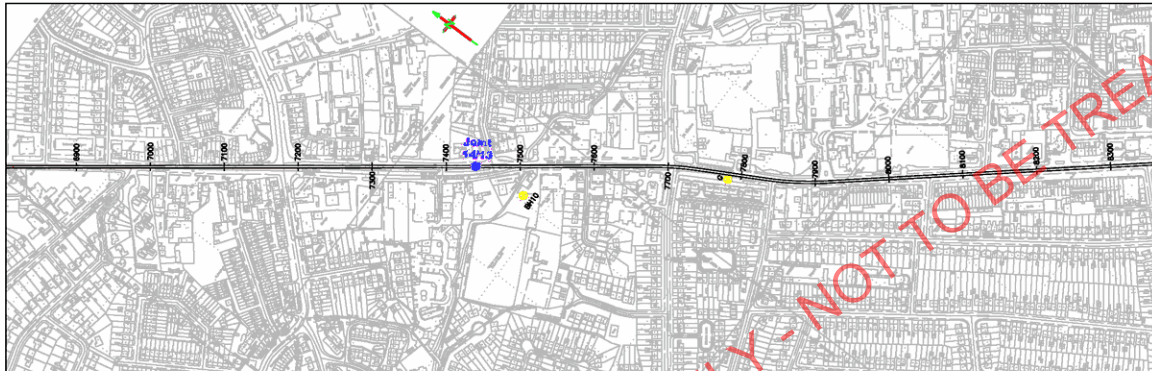
70_NG_0161_21

National Grid		TUNNEL ALIGNMENT SHAFTS CHANGAGE 5.5 - 6.9KM 400KV Joint Locations	
Sheet	ELSTREE - ST JOHN'S WOOD CABLE TUNNEL ESJT	Sheet No.	5
Drawn By	JAMES 5005-2905	No. of Issues	16
SCALE:-	AS SHOWN	Work Ref	ESJT 400KV
DATE	28/01/2016	ISSUE	ZB

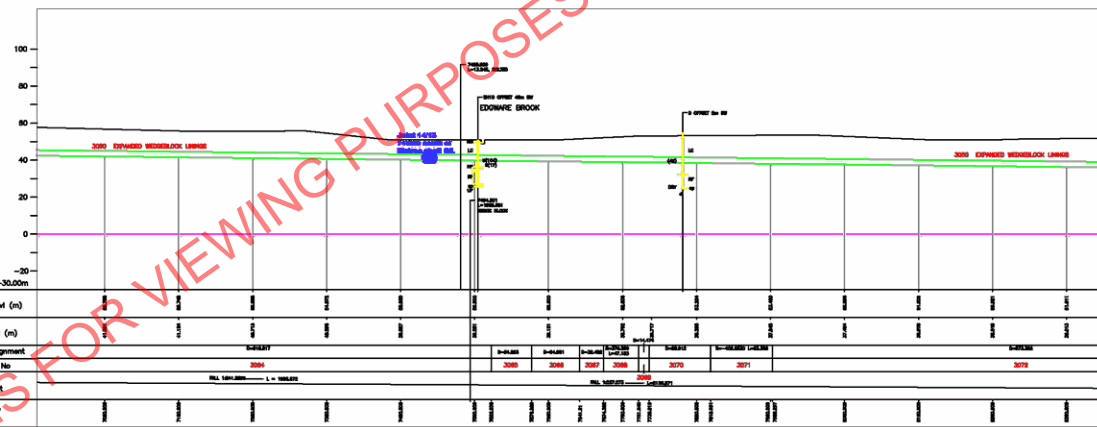
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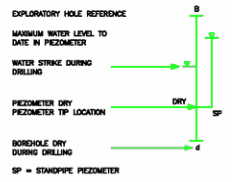
PLAN
(SCALE 1:2500)



SECTION
(SCALE HORIZONTAL 1:2500, VERTICAL 1:1000)

- NOTES:-**
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 2. ALL CHANGES, LEVELS & DIMENSIONS SHOWN ARE IN METRES.
 3. DEPTHS AND LOCATIONS OF EXISTING BURIED SERVICES/STRUCTURES ARE APPROXIMATE ONLY.

- KEY:-**
- MG - MADE GROUND
 - AL - ALLUVIUM
 - HD - HEAD
 - CG - CLAYFATE BEDS
 - LC - LONDON CLAY
 - HF - HAWTHORN FORMATION
 - RF - READING FORMATION
 - UF - UFFINGHAM FORMATION
 - TS - THAMES SAND
 - CE - CHALK
- } LONDON CLAY
 } LAMBETH GROUP
 } THAMESETH GROUP
 } THAMESETH BEDS
- S (30) - SPT-N VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
 U (105) - UNIAXIAL COMPRESSIVE STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.



- NOTES:**
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70_NG_0161_22

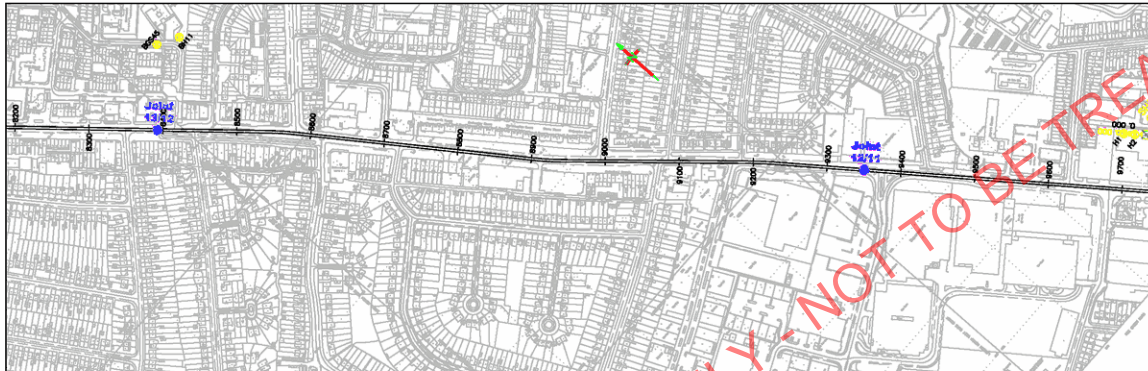
National Grid	
TUNNEL ALIGNMENT CHANGE 7.0 - 8.3km 400kV Joint Locations	
Sheet	AT
Sheet No.	CAD
Issue No.	ISSUE
Issue Date	ZB
Scale	AS SHOWN
Work Ref	ES/JT 400kV

ISSUE	ZB
DRAWN/DATE	JA JUN 08
CHECKED/DATE	
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PLAN
(SCALE 1:2500)



SECTION
(SCALE HORIZONTAL 1:2500, VERTICAL 1:1000)

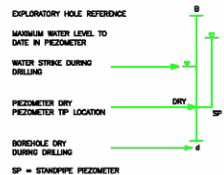
ISSUE	28	
DESIGN/DATE	JR	JAN 02
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DESIGN APPROVAL		
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 3. DEPTHS AND LOCATIONS OF EXISTING BURIED SERVICES/ STRUCTURES ARE APPROXIMATE ONLY.

- KEY:-
- MG - MADE GROUND
 - AL - ALLUVIUM
 - HD - HEAD
 - CG - CLAYGATE BEDS
 - LC - LONDON CLAY
 - HF - HARWICH FORMATION
 - RF - READING FORMATION
 - UF - UFFINGHAM FORMATION
 - TS - THAMEST SAND
 - CC - CHALK
- } LONDON CLAY
 - } THAMES GROUP
 - } LAMBETH GROUP
- S (SD) - SPT-N VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
- U (105) - UNIFORM COMPRESSION STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.



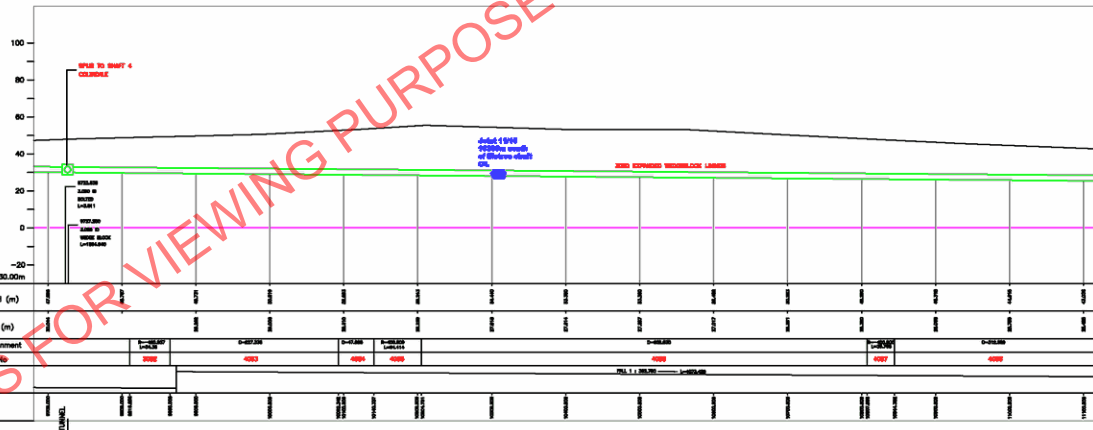
- NOTES:
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 - 2) ALL DETAILS BASED ON AS CONSTRUCTED INFORMATION PROVIDED BY J MURPHY & SONS LTD.

70_NG_0161_23

National Grid			
TUNNEL ALIGNMENT CHANNAGE 6.3 - 9.7km 400kV Joint Locations			
Sheet	ELSTREE - ST JOHN'S WOOD TUNNEL ESJT	Sheet No.	7
Proj No	ELSTREE - ST JOHN'S WOOD A605	No. of Sheets	16
Scale	JMES 5007-2907	Work Ref	ESJT 400KV
SCALE:-	AS SHOWN		



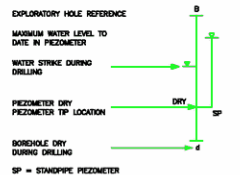
PLAN
(SCALE 1:2500)



SECTION
(SCALE HORIZONTAL 1:2500, VERTICAL 1:1000)

- NOTES:-
1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRAWINGS 2001 - 2016 INCLUSIVE.
 2. ALL CHANGES, LEVELS & DIMENSIONS SHOWN ARE IN METRES.
 3. DEPTHS AND LOCATIONS OF EXISTING BURIED SERVICES/ STRUCTURES ARE APPROXIMATE ONLY.

- KEY:-
- MG - MADE GROUND
 - AL - ALLUVIUM
 - HD - HEAD
 - CG - CLAYFIRE BEDS
 - LC - LONDON CLAY
 - HF - HAPWICH FORMATION
 - RF - READING FORMATION
 - UF - UFFINGHAM FORMATION
 - TS - THAMEST SAND
 - CE - CHALK
 - DRIFT DEPOSITS
 - THAMES GROUP
 - LAMBETH GROUP
 - THAMEST BEDS
- S (30) - SPT-'N' VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
- U (105) - UNIAXIAL COMPRESSIVE STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.



- NOTES:
- 1) THIS DRAWING IS BASED ON BROWN & ROOT SERVICES DRG CL 2905
 - 2) ALL DETAILS BASED ON AS CONSTRUCTED INFORMATION PROVIDED BY J MURPHY & SONS LTD.

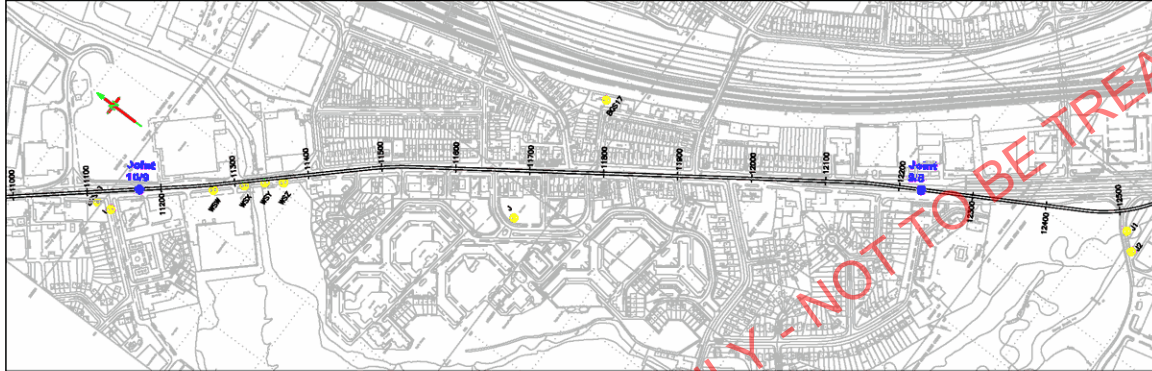
70_NG_0161_24

National Grid	
TUNNEL ALIGNMENT CHANGE 9.7 - 11.1Km 400KV Joint Locations	
Sheet	AT
Sheet No.	CAD
Issue No.	ISSUE
Issue Date	ZB
Scale	AS SHOWN
Work Ref	ESUT 400KV

ISSUE	ZB
DRAWN/DATE	JM JAN 08
CHECKED/DATE	
DESIGN APPROVAL	
APPROVED/DATE	

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PLAN
(SCALE 1:1000)

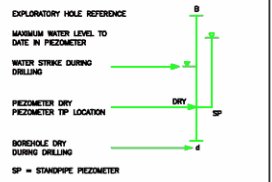


SECTION
(SCALE HORIZONTAL 1:2500, VERTICAL 1:1000)

Element No	4000	4001	4002	4003	4004	4005	4006	4007	4008
Vertical alignment									
Drainage (m)									

- NOTES:-
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 - DEPTHS AND LOCATIONS OF EXISTING BURIED SERVICES/ STRUCTURES ARE APPROXIMATE ONLY.

- KEY:-
- MG - MADE GROUND
 - AL - ALLUVIUM
 - HD - HEAD
 - CG - CLAYFIRE BEDS
 - LC - LONDON CLAY
 - HF - HAPWICH FORMATION
 - RF - READING FORMATION
 - UF - UFFINGHAM FORMATION
 - TS - THAMES SAND
 - CE - CHALK
- DRIFT DEPOSITS
- THAMES GROUP
 - LAMBETH GROUP
 - THAMES BEDS
- S (SD) - SPT-'N' VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
- U (105) - UNIAxIAL COMPRESSIVE STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.



- NOTES:
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 - ALL DETAILS BASED ON AS CONSTRUCTED INFORMATION PROVIDED BY J. MURPHY & SONS LTD.

70_NG_0161_25

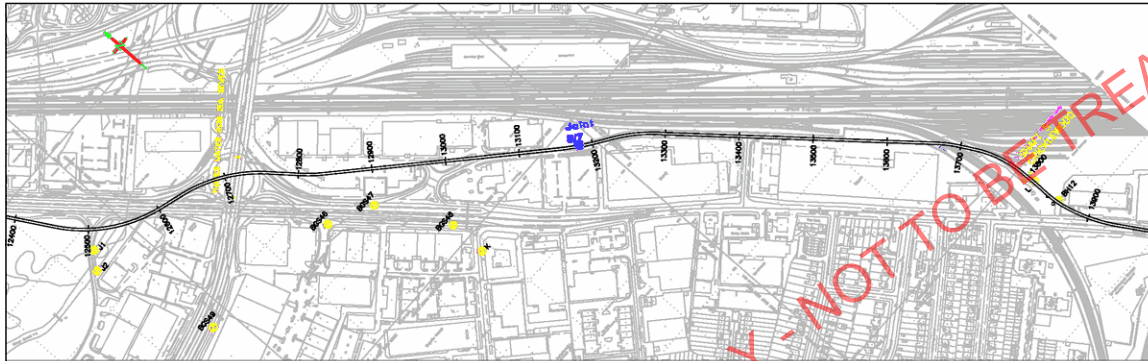
National Grid	
TUNNEL ALIGNMENT CHANAGE 11.1 - 12.5Km 400KV Joint Locations	
Sheet	ELSTREE - ST JOHN'S WOOD CABLE TUNNEL ES1T
Sheet No.	ELSTREE - ST JOHN'S WOOD A508
Rev No.	JMS 5009-2909
Scale	AS SHOWN
Work Ref	ES1T 400KV
Issue	16
Issue	ZB

ISSUE	ZB
DESIGN/DATE	JAN 08
CHECKED/DATE	
DESIGN APPROVAL	
APPROVED/DATE	

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PLAN
(SCALE 1:2500)



SECTION
(SCALE HORIZONTAL 1:2500, VERTICAL 1:1000)

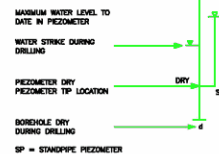
NOTES:-

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- DEPTHS AND LOCATIONS OF EXISTING BURIED SERVICES/STRUCTURES ARE APPROXIMATE ONLY.

KEY:-

- MG - MADE GROUND
 - AL - ALLUVIUM
 - HD - HEAD
 - CG - CLAYFATE BEDS
 - LC - LONDON CLAY
 - HF - HAPWICH FORMATION
 - RF - READING FORMATION
 - UF - UFFORD FORMATION
 - TS - THAMEY SAND
 - CE - CHALK
 - DRIFT DEPOSITS
 - LONDON CLAY
 - THAMES GROUP
 - LAMBETH GROUP
 - THAMEY BEDS
- S (30) - SPT-N VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
- U (100) - UNIAXIAL COMPRESSIVE STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.

EXPLORATORY HOLE REFERENCE



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 - ALL DETAILS BASED ON AS CONSTRUCTED INFORMATION PROVIDED BY J. MURPHY & SONS LTD.

70_NG_0161_26

National Grid

TUNNEL ALIGNMENT
CHANGAGE 12.5 - 13.9Km
400KV Joint Locations

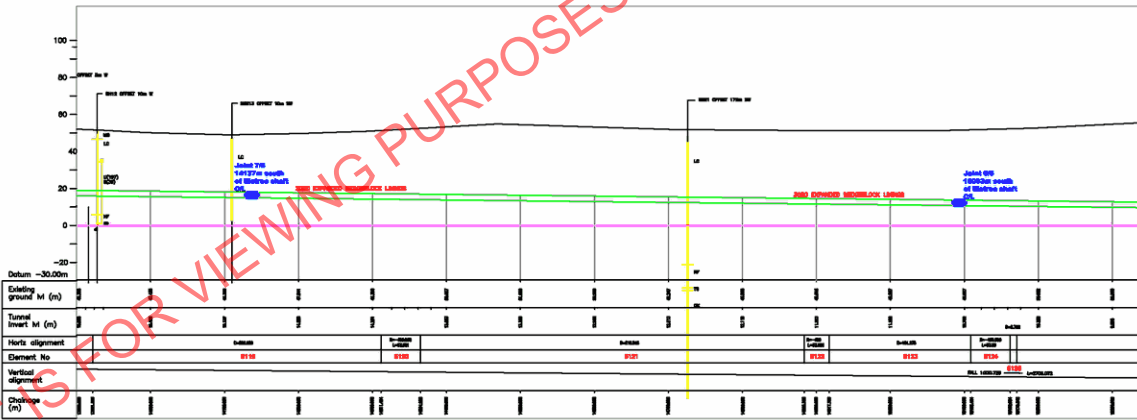
Sheet	ELSTREE - ST JOHN'S WOOD CABLE TUNNEL ESJT	AT
Sheet No.	ELSTREE - ST JOHN'S WOOD A606	CAD
Proj No.	JMS 5010-2910	ISSUE
SCALE:-	Work Ref	ESJT 400KV

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PLAN
(SCALE 1:2000)



SECTION
(SCALE HORIZONTAL 1:2000, VERTICAL 1:1000)

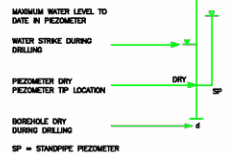
NOTES:-

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRAWINGS 2001 - 2018 INCLUSIVE.
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3. DEPTHS AND LOCATIONS OF EXISTING BURIED SERVICES/STRUCTURES ARE APPROXIMATE ONLY.

KEY:-

- MG - MADE GROUND
 - AL - ALLUVIUM
 - HD - HEAD
 - CG - CLAYFIRE BEDS
 - LC - LONDON CLAY
 - LF - LONDON CLAY
 - HF - HAPWICH FORMATION
 - RF - READING FORMATION
 - UF - UFFINGHAM FORMATION
 - TS - THAMEY SAND
 - CE - CHALK
 - LD - LONDON CLAY
 - THAMES GROUP
 - LAMBETH GROUP
 - CHALK
- S (SD) - SPY-TC VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
- U (105) - UNUSUAL COMPRESSIVE STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.

EXPLORATORY HOLE REFERENCE



- NOTES:
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70_NG_0161_27

National Grid

TUNNEL ALIGNMENT
CHAINAGE 13.9 - 15.3km
400KV Joint Locations

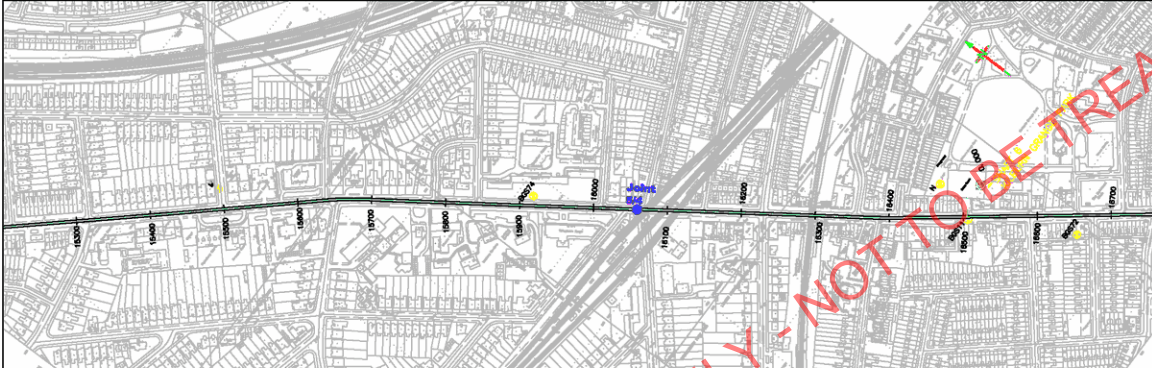
Sheet	Chainage	No. of Joints	Issue
01	13.9 - 14.5	1	16
02	14.5 - 15.3	1	16

SCALE:- Work Ref. ESJT 400KV

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70/NG/0264



PLAN
(SCALE 1:2000)



SECTION
(SCALE HORIZONTAL 1:2500, VERTICAL 1:1000)

ISSUE	ZB	DATE
DESIGN/DATE		
CHECKED/DATE		
DESIGN APPROVAL		
APPROVED/DATE		

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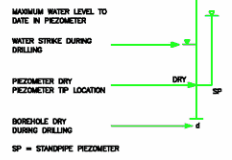
NOTES:-

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRAWINGS 2901 - 2910 INCLUSIVE.
2. ALL CHANGES, LEVELS & DIMENSIONS SHOWN ARE IN METRES.
3. DEPTHS AND LOCATIONS OF EXISTING BURRED SERVICES/STRUCTURES ARE APPROXIMATE ONLY.

KEY:-

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 - AL - ALLUVIUM
 - HD - HEAD
 - CG - CLAYFATE BEDS
 - LC - LONDON CLAY
 - HF - HAVREICH FORMATION
 - RF - READING FORMATION
 - UF - UFFORD FORMATION
 - TS - THAMEY SAND
 - CE - CHALK
 - DRIFT DEPOSITS
 - LONDON CLAY
 - THAMES GROUP
 - LAMBETH GROUP
 - CHALK
- S (30) - SPT-N VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
- U (100) - UNIAXIAL COMPRESSIVE STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.

EXPLORATORY HOLE REFERENCE

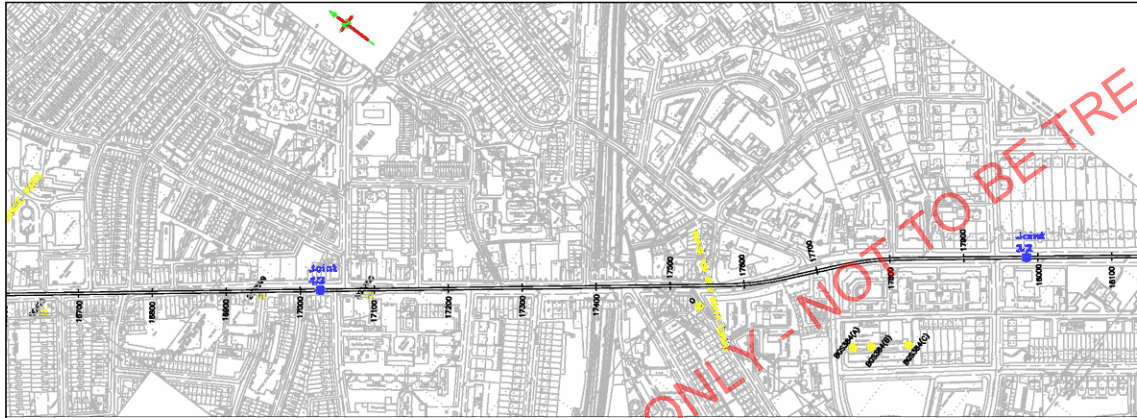


NOTES:

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- 2) ALL DETAILS BASED ON AS CONSTRUCTED INFORMATION PROVIDED BY J MURPHY & SONS LTD.

70_NG_0161_28

National Grid	
TUNNEL ALIGNMENT CHANGING 15.3 - 16.7km 400kV Joint Locations	
Sheet	ELSTREE - ST JOHN'S WOOD CABLE TUNNEL EAST
Sheet	ELSTREE - ST JOHN'S WOOD ABBEY
Proj No	JMES 5012-2912
SCALE:-	AS SHOWN
Work Ref	ESUT 400kV
AT	CDM
ESUT	ZB



NOTES:-

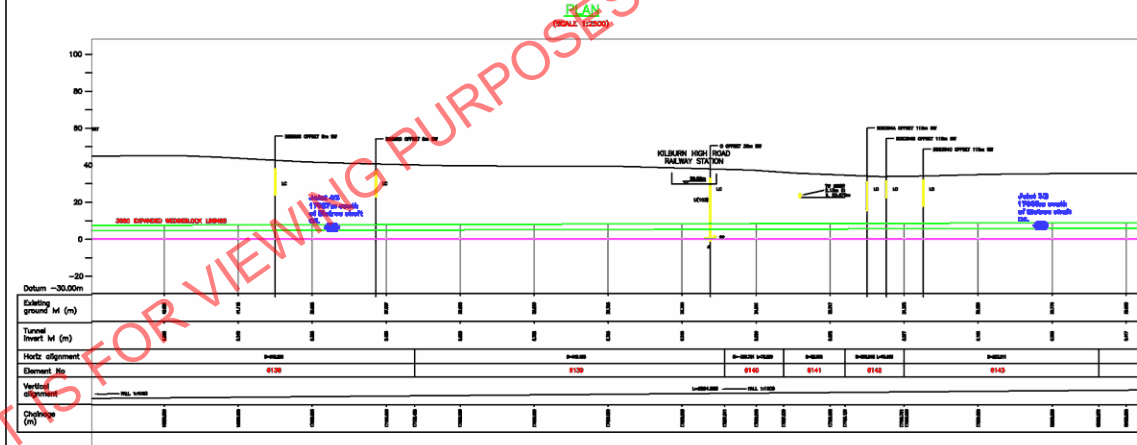
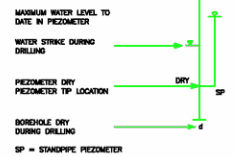
1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRAWINGS 2901 - 2918 INCLUSIVE.
2. ALL CHANGES, LEVELS & DIMENSIONS SHOWN ARE IN METRES.
3. DEPTHS AND LOCATIONS OF EXISTING BURIED SERVICES/ STRUCTURES ARE APPROXIMATE ONLY.

KEY:-

- MG - MADE GROUND
- AL - ALLUVIUM
- HD - HEAD
- CG - CLAYGATE BEDS
- LC - LONDON CLAY
- HF - HAPPEWICH FORMATION
- RF - READING FORMATION
- UF - UFFINGHAM FORMATION
- TS - THAMEY BEDS
- CE - CHALK

S (00) - SPT-N VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.
 U (100) - UNIAXIAL COMPRESSIVE STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.

EXPLORATORY HOLE REFERENCE



NOTES:

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70_NG_0161_29

National Grid

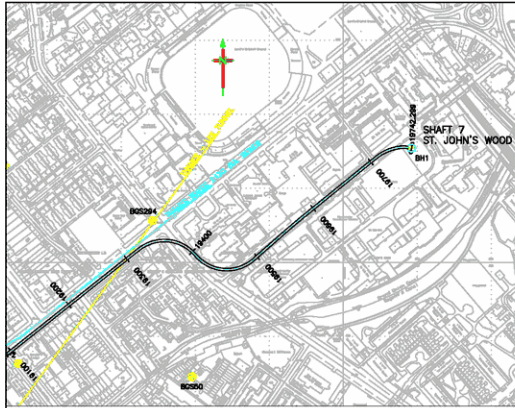
TUNNEL ALIGNMENT		AT	
CHANGING 15.0 - 18.10m		CAD	
400KV Joint Locations		ISSUE	
Sheet	ELSTREE - ST JOHN'S WOOD A806	Sheet No.	13
Proj No.	JMS 5013-2913	No. of Sheets	16
SCALE:-	AS SHOWN	Work Ref.	ES/JT 400KV

ISSUE	ZB
DESIGN/DATE	JA JAN 08
CHECKED/DATE	
DESIGN APPROVAL	
APPROVED/DATE	

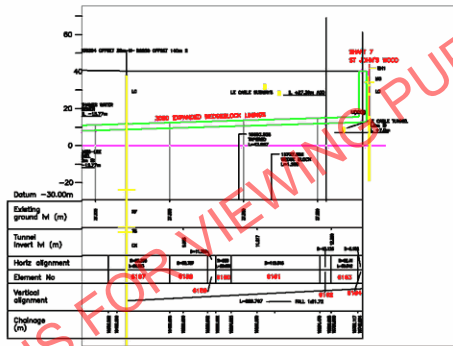
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70/NG/0264



PLAN
(SCALE 1:2000)



SECTION
(SCALE HORIZONTAL 1:2500, VERTICAL 1:1000)

ISSUE	28
DESIGN/DATE	JL JUN 08
CHECKED/DATE	
DESIGN APPROVAL	
APPROVED/DATE	

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3. DEPTHS AND LOCATIONS OF EXISTING BURRED SERVICES/STRUCTURES ARE APPROXIMATE ONLY.

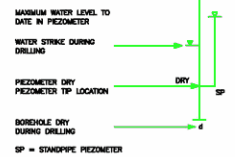
KEY:-

- | | | |
|----|---------------------|------------------|
| MG | - MADE GROUND | |
| AL | - ALLUVIUM | - DRIFT DEPOSITS |
| HD | - HEAD | |
| CG | - CLAYFATE BEDS | } LONDON CLAY |
| LC | - LONDON CLAY | |
| HF | - HAPWICH FORMATION | } THAMES GROUP |
| RF | - READING FORMATION | |
| LF | - LAMETH FORMATION | } LAMBETH GROUP |
| TS | - THAMEY BEDS | |
| CE | - CHALK | |

S (30) - SPT-'N' VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.

U (100) - UNIAXIAL COMPRESSIVE STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.

EXPLORATORY HOLE REFERENCE



NOTES:

- 1) THIS DRAWING IS BASED ON BROWN & ROOT SERVICES DRG C_2915
- 2) ALL DETAILS BASED ON AS CONSTRUCTED INFORMATION PROVIDED BY J MURPHY & SONS LTD.

70_NG_0161_30

National Grid			
TUNNEL ALIGNMENT CHANGE 19.5 - 19.8km 400KV Joint Locations			
Sheet	ELSTREE - ST JOHN'S WOOD CABLE TUNNEL ESIT	Sheet No.	A1
Sheet	ELSTREE - ST JOHN'S WOOD ASDE	No. of Sheets	CAD
Proj No	JMES 5015-2915	Sheet No.	15
SCALE:-	AS SHOWN	Work Ref	ESIT_400KV
			28

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NOTES:-

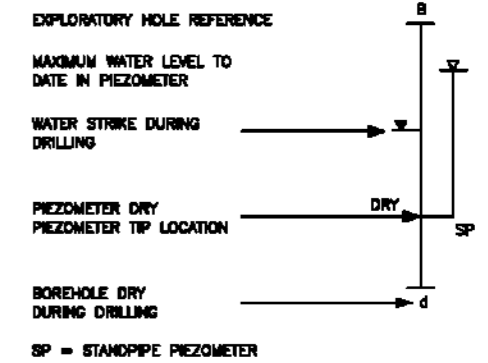
1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRAWINGS ESJT-9309T-CIV-2901 TO 2915 INCLUSIVE.
2. ALL CHANGES SHOWN ARE IN METRES.
3. DEPTHS AND LOCATIONS OF EXISTING BURIED SERVICES/STRUCTURES ARE APPROXIMATE ONLY.

KEY:-

- MG - MADE GROUND
- AL - ALLIUMUM
- HD - HEAD
- CG - CLAYGATE BEDS
- LC - LONDON CLAY
- HF - HARWICH FORMATION
- RF - READING FORMATION
- LIF - UPNOR FORMATION
- TS - THANET SAND
- CK - CHALK
- DRIFT DEPOSITS
- LONDON CLAY
- THAMES GROUP
- LAMBETH GROUP
- THANET BEDS

S (20) - SPT-'N' VALUE OBTAINED IN BOREHOLE AT DEPTH EQUIVALENT TO TUNNEL AXIS LEVEL.

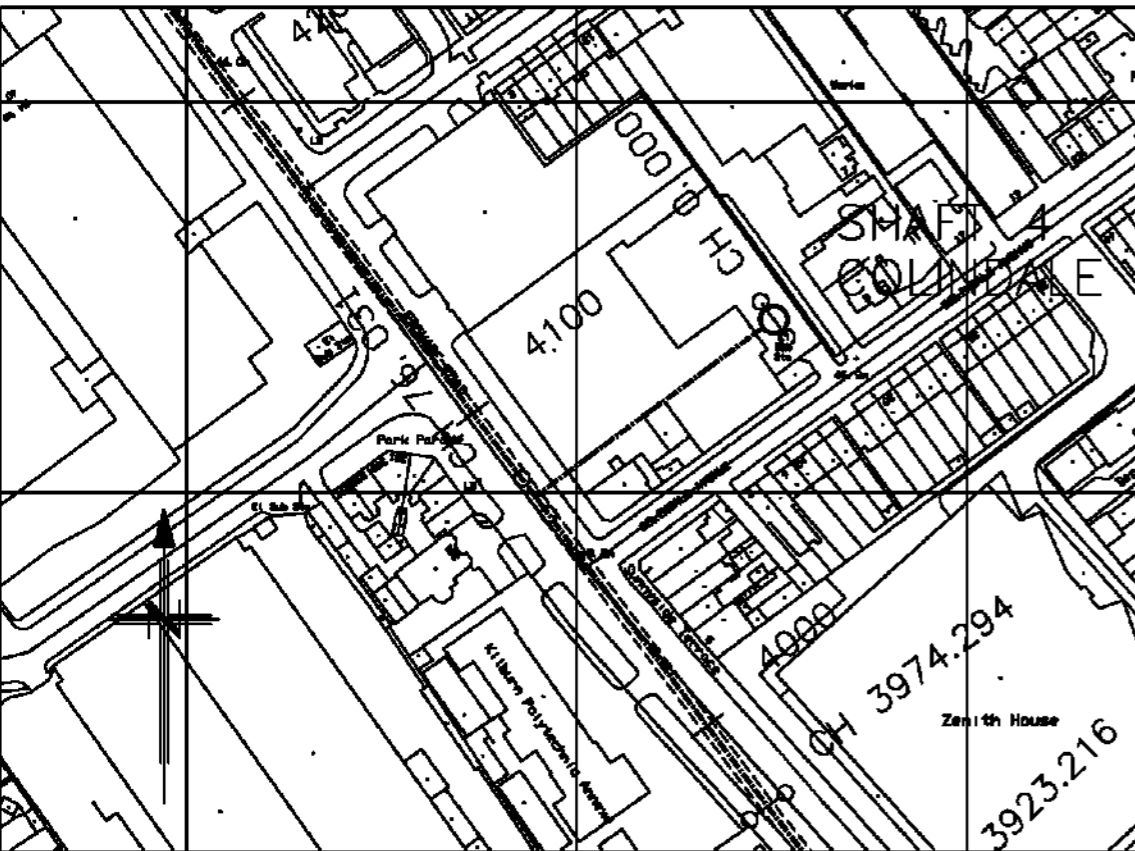
U (105) - UNIAXIAL COMPRESSIVE STRENGTH (MPa) OBTAINED FROM BOREHOLE SAMPLE AT A DEPTH EQUIVALENT TO AXIS LEVEL.



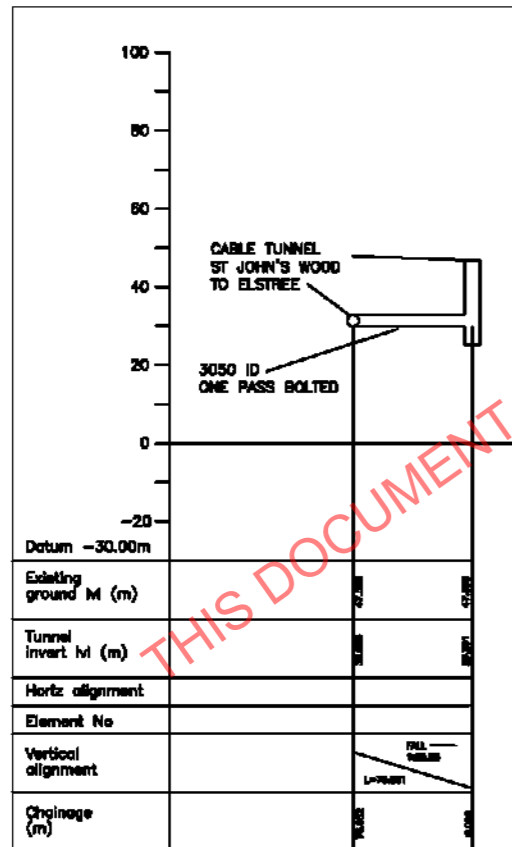
70_NG_0161_31

This Drawing is based on B&R Services drg C_2916

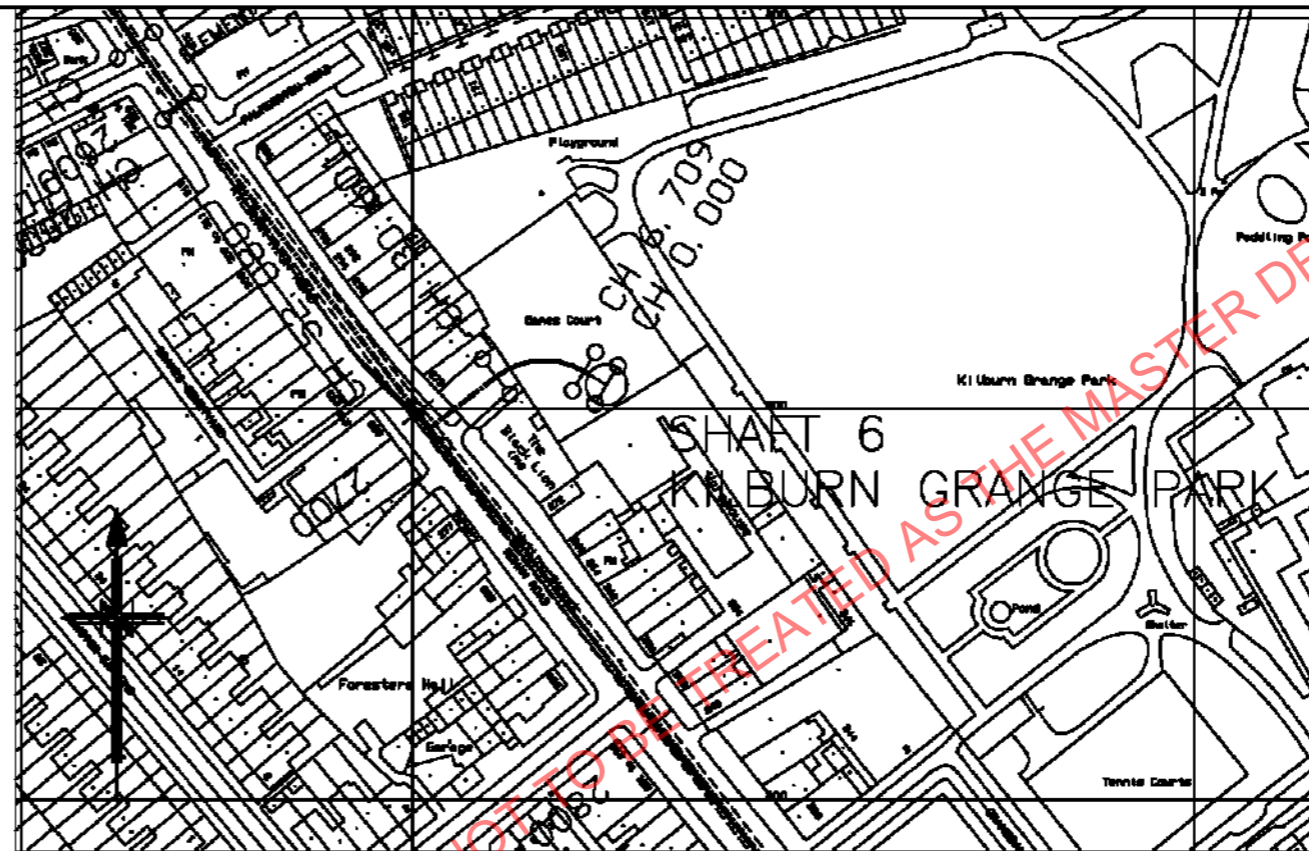
National Grid	
CABLE TUNNEL ALIGNMENT	
SHAFTS 6 & 4	
400kV Joint Locations	
Section	ELSTREE - ST JOHN'S WOOD CABLE TUNNEL ESJT
Sheet	ELSTREE - ST JOHN'S WOOD A606
Dwg No	JAES 5016-2916
SCALE:-	SCALE
	Work Ref ESJT 400kV



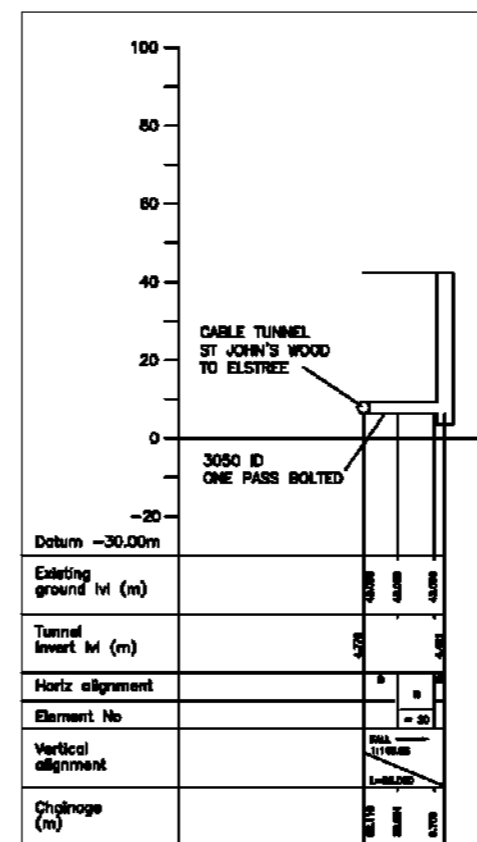
PLAN
SHAFT 4 SPUR
(SCALE 1:1000)



SECTION - SHAFT 4 SPUR (COLINDALE)
(SCALE HORIZONTAL 1:2500, VERTICAL 1:1000)



PLAN
SHAFT 6 SPUR
(SCALE 1:1000)



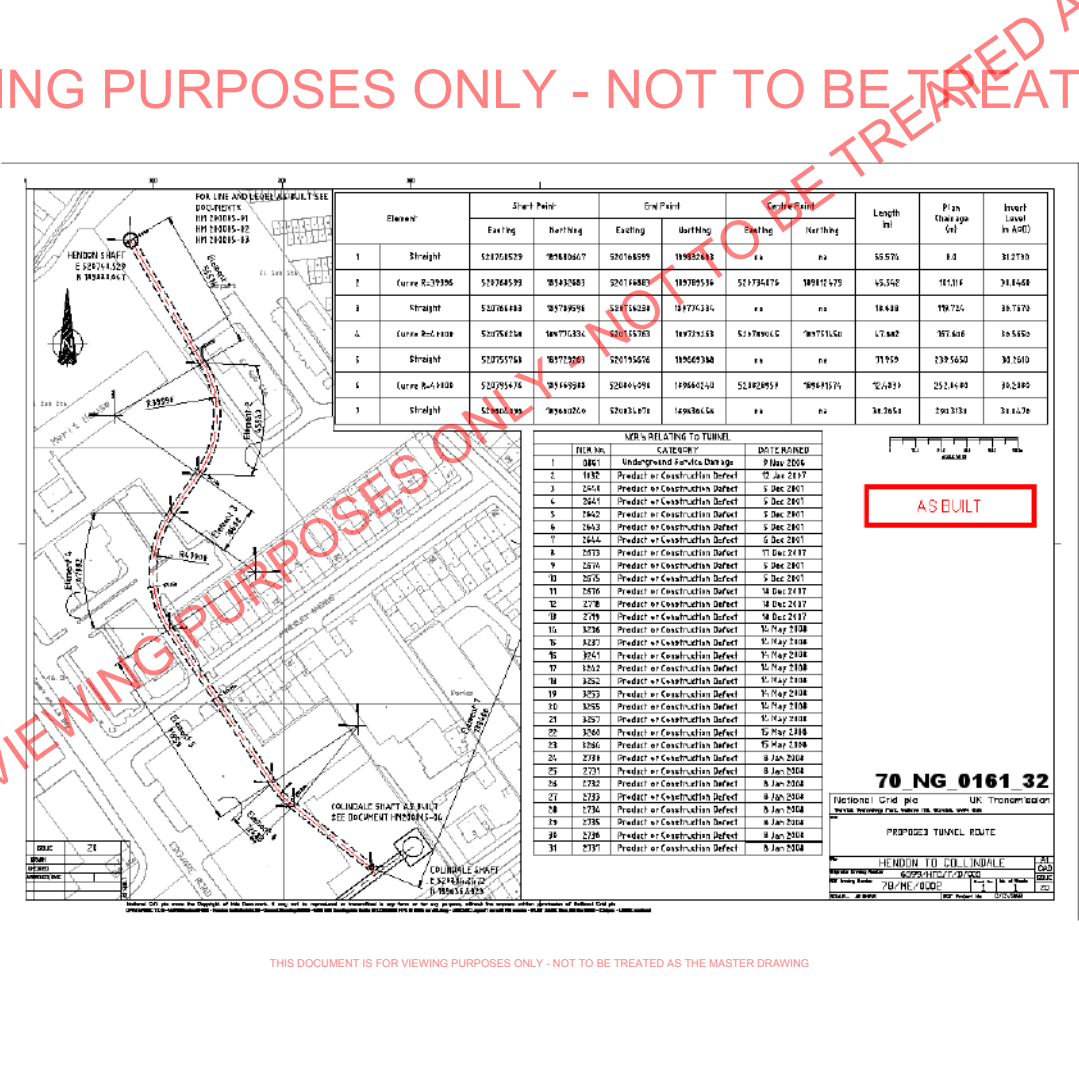
SECTION - SHAFT 6 SPUR (KILBURN PARK)
(SCALE HORIZONTAL 1:2500, VERTICAL 1:1000)

ISSUE	ZB
DRAWN/DATE	JA JAN 08
CHECKED/DATE	
DESIGN APPROVAL	
APPROVED/DATE	

ISSUE AS-BUILT

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Element	Start Point		End Point		Center Point		Length ft	Plan Change ft	Invert Level in AGC'
	Easting	Northing	Easting	Northing	Easting	Northing			
1	527026529	987830607	526768599	987825243	na	na	65.971	8.0	312730
2	527064593	987833081	526768683	987835336	527174276	989121479	15.542	101.6	311848
3	527064888	987795938	526768288	987774336	na	na	18.488	199.725	310730
4	526768288	987774336	526768288	987774336	526768288	987774336	17.882	367.606	305550
5	526755768	987723061	526755506	986693240	na	na	71.959	239.662	313510
6	526755768	986693240	526693240	986693240	526693240	986693240	72.823	252.449	312880
7	526693240	986693240	526693240	986693240	na	na	38.3658	299.318	311678

MIR'S RELATING TO TUNNEL		
FILE NO.	CATEGORY	DATE RECEIVED
1	Underground Facilities Database	21 Jan 2016
2	Predict or Construction Defect	20 Jan 2017
3	Predict or Construction Defect	5 Dec 2001
4	Predict or Construction Defect	6 Dec 2001
5	Predict or Construction Defect	5 Dec 2001
6	Predict or Construction Defect	5 Dec 2001
7	Predict or Construction Defect	5 Dec 2001
8	Predict or Construction Defect	17 Dec 2017
9	Predict or Construction Defect	5 Dec 2001
10	Predict or Construction Defect	5 Dec 2001
11	Predict or Construction Defect	18 Dec 2017
12	Predict or Construction Defect	18 Dec 2017
13	Predict or Construction Defect	14 Dec 2017
14	Predict or Construction Defect	10 May 2018
15	Predict or Construction Defect	10 May 2018
16	Predict or Construction Defect	10 May 2018
17	Predict or Construction Defect	10 May 2018
18	Predict or Construction Defect	10 May 2018
19	Predict or Construction Defect	10 May 2018
20	Predict or Construction Defect	10 May 2018
21	Predict or Construction Defect	10 May 2018
22	Predict or Construction Defect	10 May 2018
23	Predict or Construction Defect	10 May 2018
24	Predict or Construction Defect	8 Jan 2018
25	Predict or Construction Defect	8 Jan 2018
26	Predict or Construction Defect	8 Jan 2018
27	Predict or Construction Defect	8 Jan 2018
28	Predict or Construction Defect	8 Jan 2018
29	Predict or Construction Defect	8 Jan 2018
30	Predict or Construction Defect	8 Jan 2018
31	Predict or Construction Defect	8 Jan 2018

AS BUILT

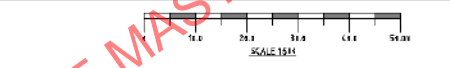
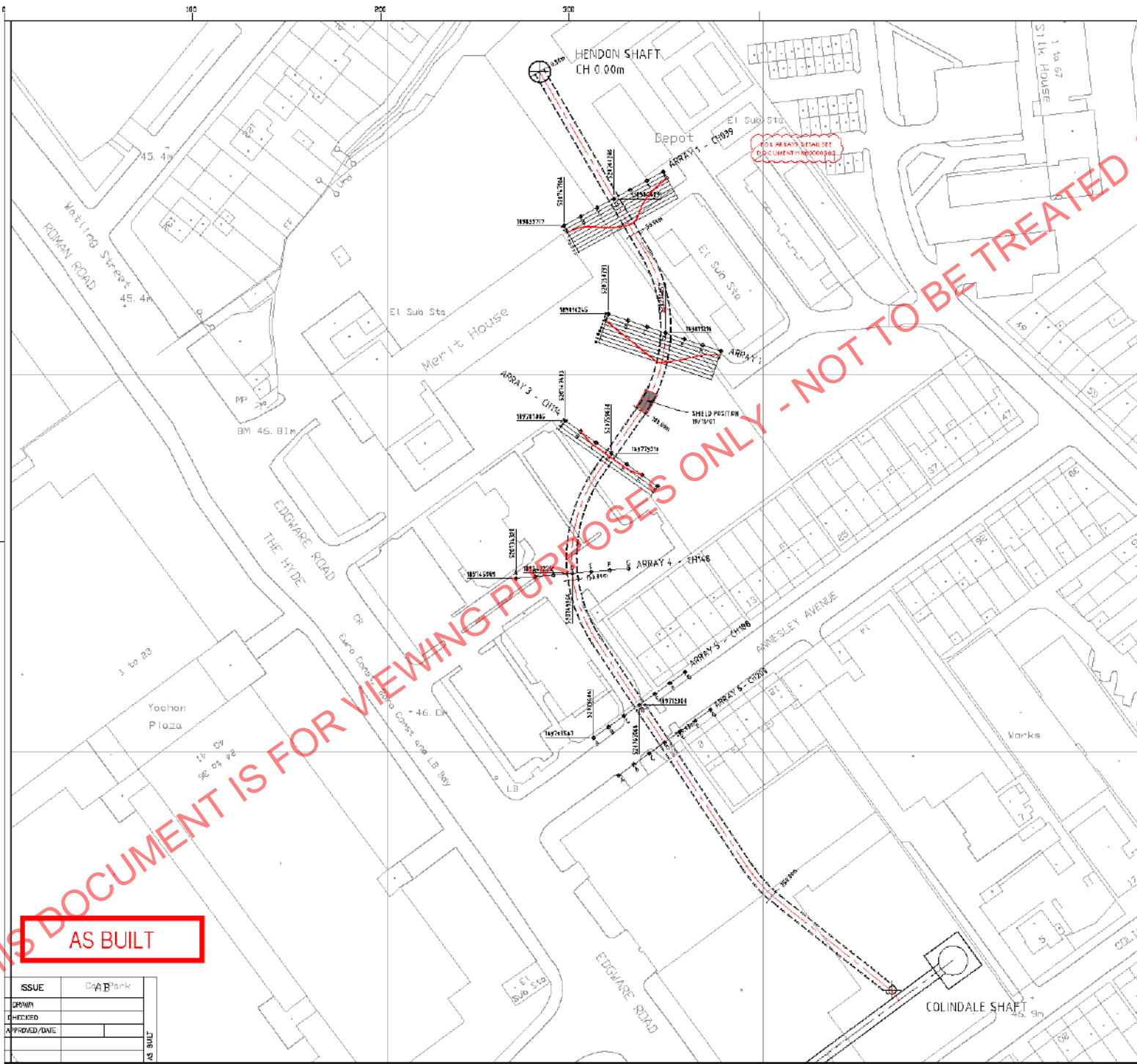
70 NG 0161 32

National Grid projection: UK Transverse Mercator
 Vertical datum: UK Mean Sea Level, 1929

PROPOSED TUNNEL ROUTE

HEMION TO COLINDALE
 62294102/230400
 70/NE/0000
 01/2016

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- Notes**
1. ALL DIMENSIONS ARE IN mm UNLESS STATED OTHERWISE
 2. ALL LEVELS ARE IN m AOD UNLESS STATED OTHERWISE
 3. TYPICAL MONITORING ARRAY
-
4. MONITORING ARRAY REFERENCING TO BE AS HIGH AS POSSIBLE, WHERE POSSIBLE (change of array)
 5. MONITORING POINTS MAY BE REPOSITIONED BY A SMALL AMOUNT ON SITE AT THE SUPERVISOR'S DISCRETION IN THE INTERESTS OF SAFETY
 6. WHERE PROPOSED MONITORING POINTS ARE LOCATED WITHIN THE HIGHWAY TRAFFIC MARKING THERE PROCEDURES SHOULD BE APPLIED AS PER THE HIGHWAYS AND STREET WORKS ACT 1991

SUGGESTED LEVELS

S SETTLEMENT	ACTION
10mm	NO ACTION - EXPECTED VALUES
200mm	INCREASE MONITORING FREQUENCY TO TWICE PER DAY
40mm	SUSPEND WORKS AND HOLD A DESIGN REVIEW MEETING

AS BUILT

ISSUE	DATE	BY	CHKD
ISSUED			
CHECKED			
APPROVED/DWG			

70_NG_0161_33

National Grid plc UK Transmission
 Warwick Technology Park, Calveley Hill, Warwick, CV34 6DR

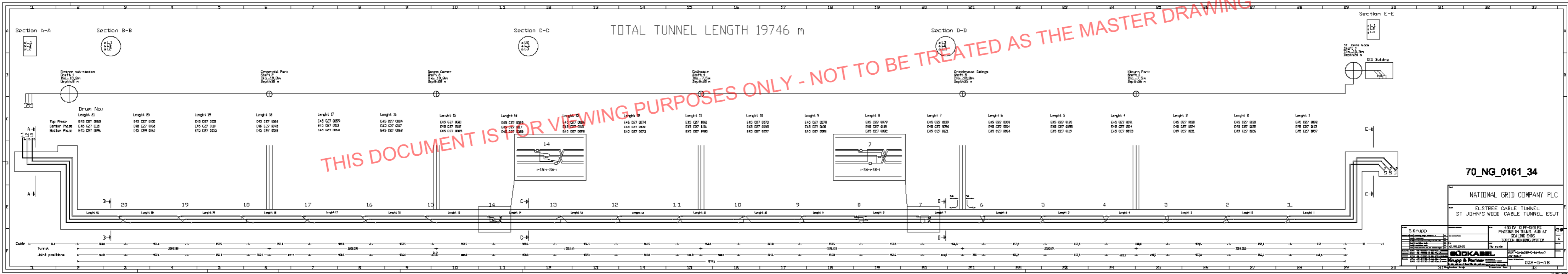
SETTLEMENT
 MONITORING POINT LOCATIONS
 DATA UP TO 19 NOVEMBER 2007

Project Name	HENDON TO COLLINDALE	Sheet No.	A1
Originator Drawing Number	5399/HTC/T/D/0052	No. of Sheets	CAD
NET Drawing Number	78/ME/0014	Issue	AB

SCALE: - NE 5:1000 NET Project No C/CV368

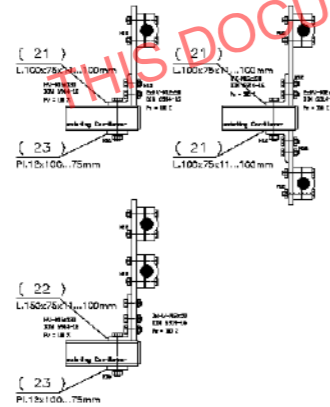
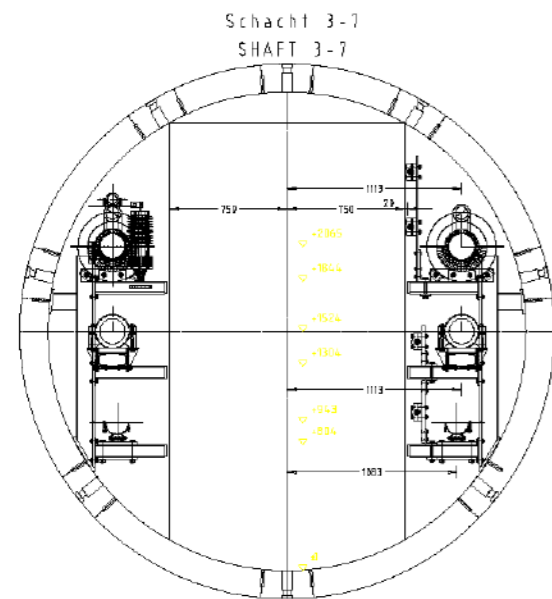
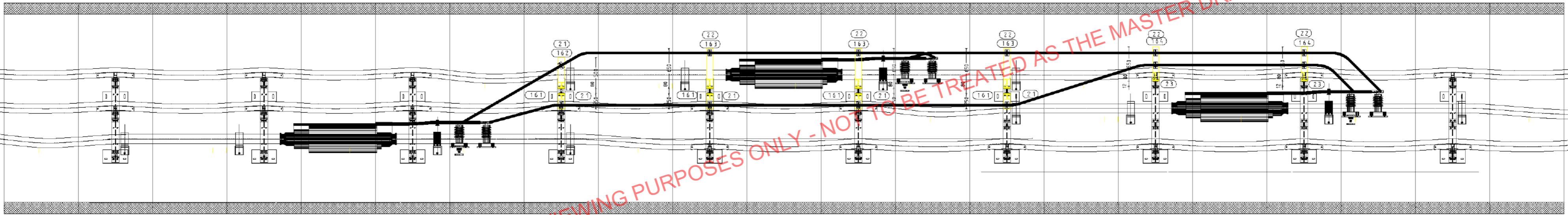
National Grid plc owns the Copyright of this Document. It may not be reproduced or transmitted in any form or for any purpose, without the express written permission of National Grid plc
 DWG NAME: T310 - U-P9/Contract/HTC - Hendon to Colindale/10 - Current Drawings/A000 - 0160 ME Drawings/As BUILT/08308 HTC D 002 rev AB.dwg - LAYOUT: as built NG version - PLOT DATE: Mon, 04 Mar 2008 - 2:18pm - USER: markr

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THIS DOCUMENT IS FOR VIEWING PURPOSES ONLY - NOT TO BE TREATED AS THE MASTER DRAWING

CROSS BONDING ARRANGEMENT JOINT 1+2+3+4+5+6



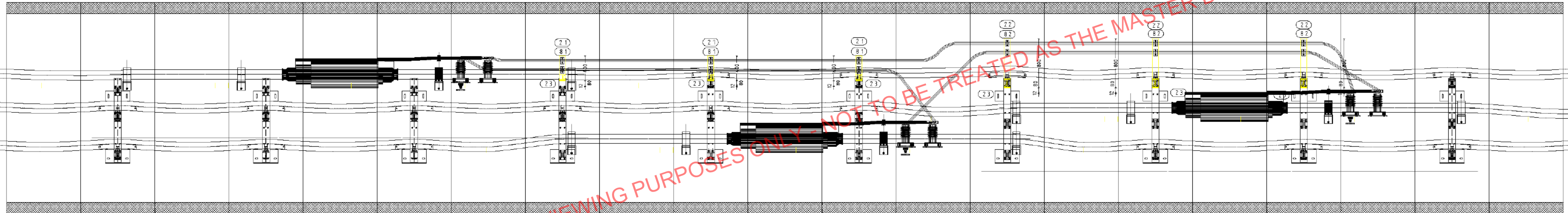
70_NG_0161_35

NATIONAL GRID COMPANY PLC

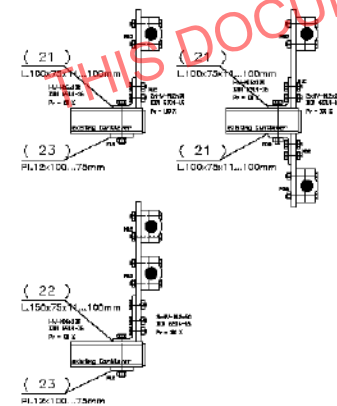
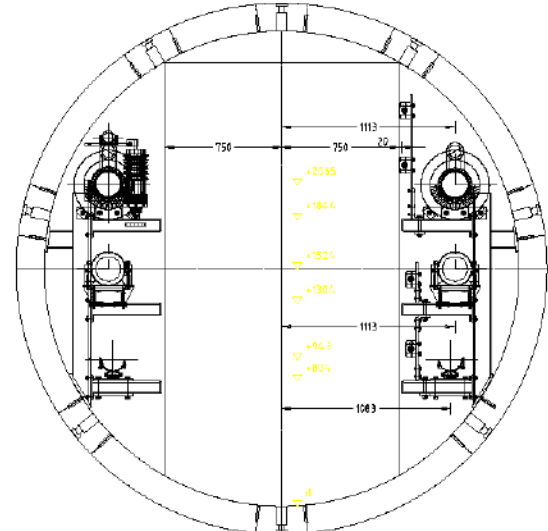
ELSTREE CABLE TUNNEL
ST JOHN'S WOOD CABLE TUNNEL ESJT

Project Krupp	Revision -	Title 400 KV XLPE-CABLES CROSS BONDING SYSTEM AT JOINT BOX 1 - 6	Scale 1:25
Date 01.08.2005	Author -	Drawn by -	Checked by -
Drawn by -	Checked by -	Project No. KAH-01-21209K40-AS BUILT	Sheet No. EL-CB-01-AB
Drawn by -	Checked by -	Project No. -	Sheet No. -

CROSS BONDING ARRANGEMENT JOINT 7



Schacht 3-7
SHAFT 3-7

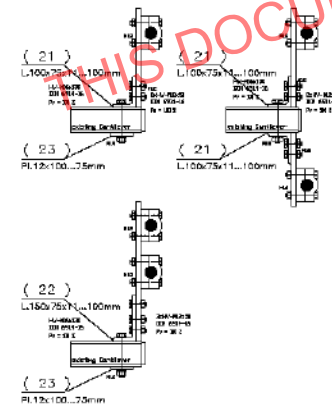
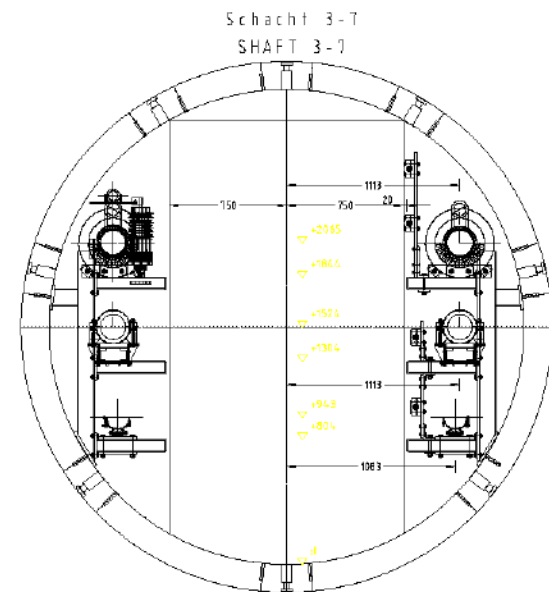
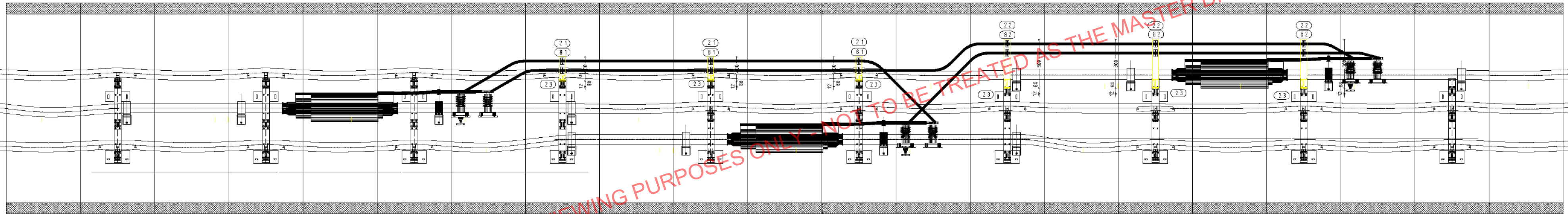


Phase crossing arrangement
see Drwg.No.:
KAH-01-21209K38

NATIONAL GRID COMPANY PLC	
ELSTREE CABLE TUNNEL ST JOHN'S WOOD CABLE TUNNEL ESJT	
PROJECT: Krupp	DATE: 01.08.2005
SCALE: 1:25	PROJECT NO: KAH-01-21209K41-Rev.3
SÜDKABEL Krupp & Partner Technologie - Schweißtechnik	
AS BUILT EL-CB-02-C-AB	

70_NG_0161_36

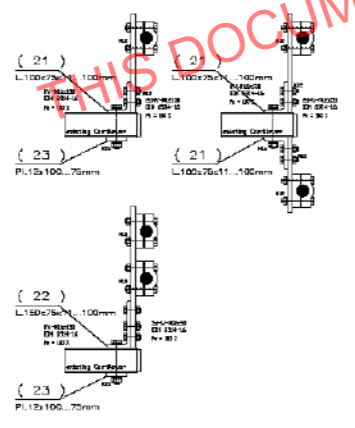
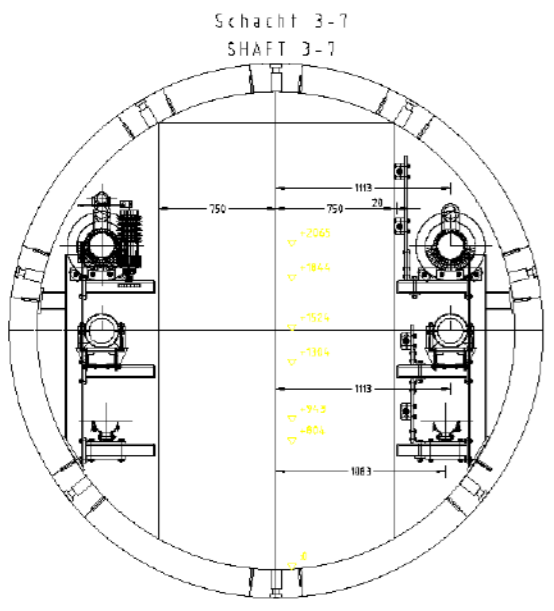
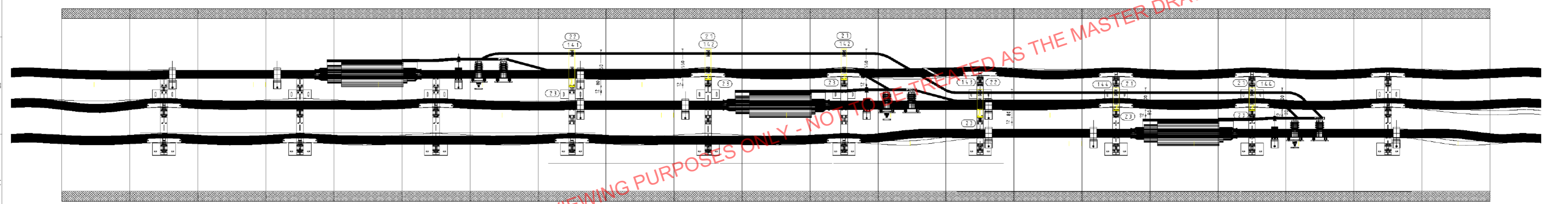
CROSS BONDING ARRANGEMENT JOINT 9+11+12+13



70_NG_0161_37

NATIONAL GRID COMPANY PLC			
ELSTREE CABLE TUNNEL ST JOHN'S WOOD CABLE TUNNEL ESJT			
Project	400 KV XLPE-CABLES CROSS BONDING SYSTEM AT JOINT BOX 9/11/12/13	Scale	1:25
Drawn	Krupp	Issue	01.08.2005
Checked		Author	
Approved		Project No.	KAH-01-21209K42-Rev.3
Drawn by	SÜDKABEL	Project Name	AS BUILT
Checked by	Krupp & Partner	Project Code	EL-CB-03-C-AB
Approved by		Originated from	14 Substitute Form

CROSS BONDING ARRANGEMENT JOINT 14

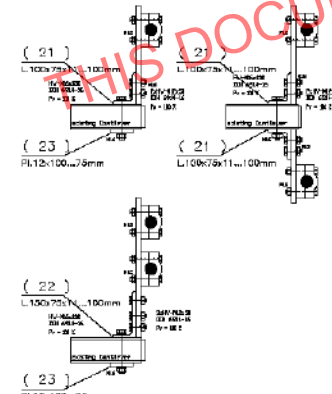
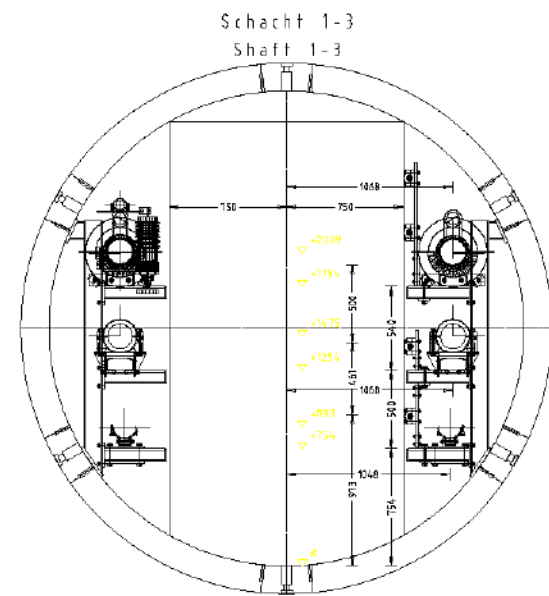
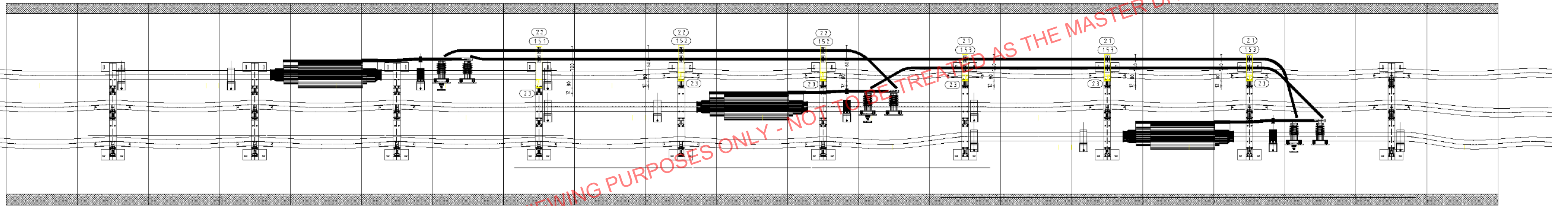


Phase crossing arrangement
see Drwg.No.:
KAH-01-21209K37

Client NATIONAL GRID COMPANY PLC			
Project ELSTREE CABLE TUNNEL ST JOHN'S WOOD CABLE TUNNEL ESJT			
Product Krupp	Manufacturer	Title 400 kV XLPE-CABLES CROSS BONDING SYSTEM AT JOINT BOX 14	
Date 01.08.2005	Drawn by	Scale 1:25	Sheet No. E
Drawing Status Reviz. = 15.07.2005	Checked by	Approved by	Project No. KAH-01-21209K43-AS BUILT
Contract From	SÜDKABEL Krupp & Partner Bauteilfabrik - Schweißfachgenossenschaft		Contract No. EL-CB-04-AB
Equipment For	Originated From		Substitute For
Drawn By			
Drawn At			
Drawn On			

70_NG_0161_38

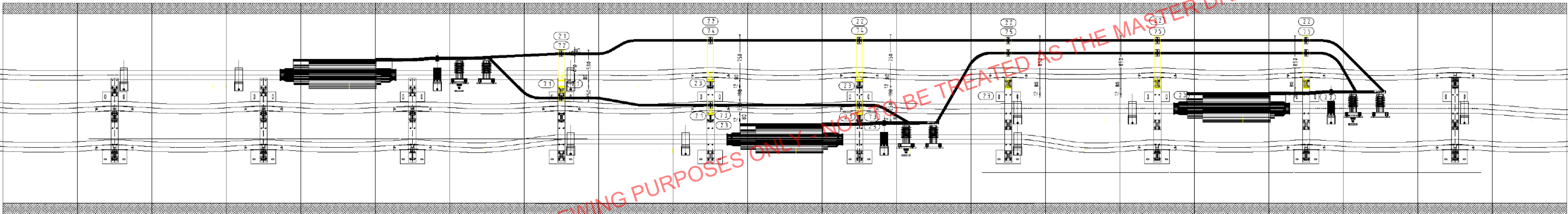
CROSS BONDING ARRANGEMENT JOINT 15+16+17+18+19+20



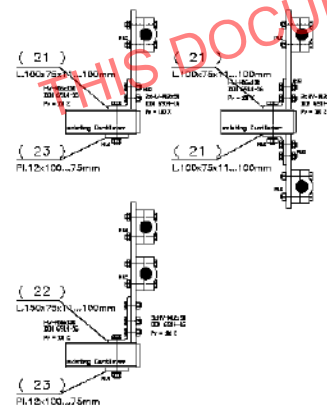
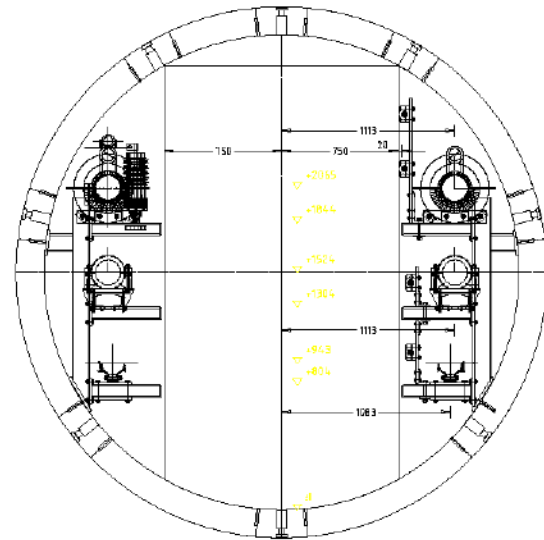
Client		NATIONAL GRID COMPANY PLC	
Project		ELSTREE CABLE TUNNEL ST JOHN'S WOOD CABLE TUNNEL ESJT	
Supplier	Krupp	Applicable equipment	400 kV XLPE-CABLES CROSS BONDING SYSTEM AT JOINT BOX 15 - 20
Date	01.08.2005	Site name	
Revision	Rev. 0 = 12.07.2005	Scale	1:25
Drawn by		Manufacturer	SÜDKABEL
Checked by		Manufacturer part no.	KAH-01-21209K44-AS BUILT
Approved by		Manufacturer part no.	EL-CB-05-AB
Drawn by		Manufacturer part no.	
Checked by		Manufacturer part no.	
Approved by		Manufacturer part no.	

70_NG_0161_39

CROSS BONDING ARRANGEMENT JOINT 8



Schacht 3-7
SHAFT 3-7



Phase crossing arrangement
see Drwg.No.:
KAH-01-21209K38

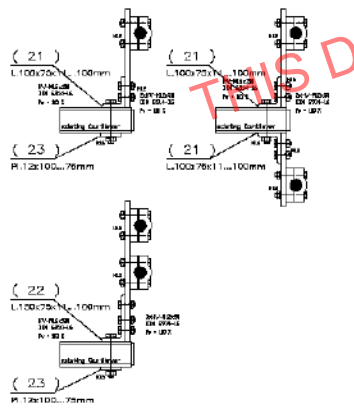
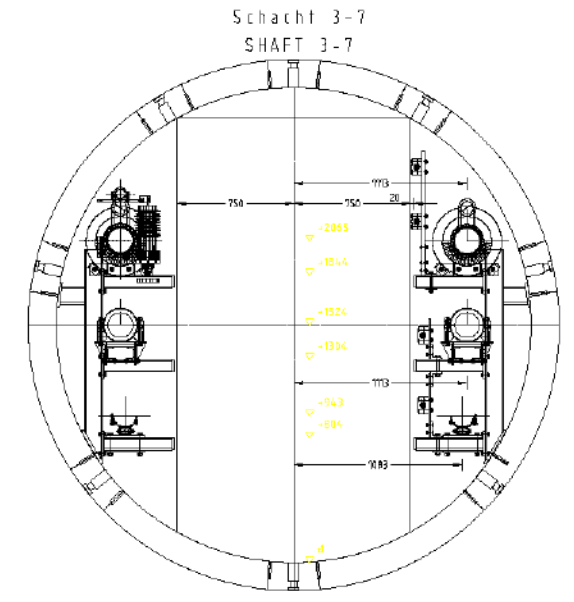
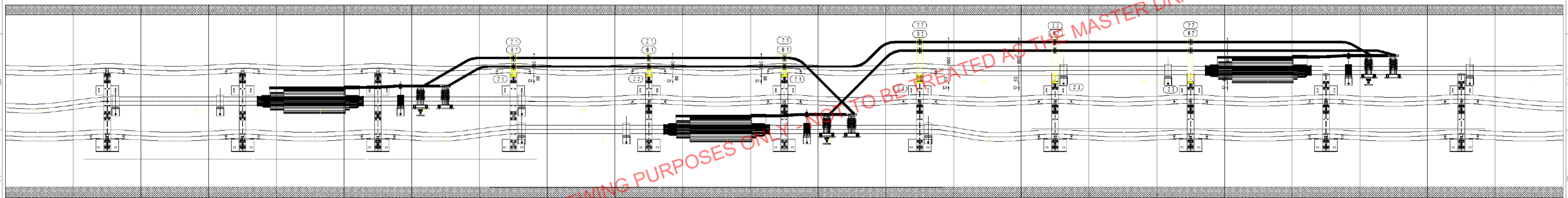
NATIONAL GRID COMPANY PLC

ELSTREE CABLE TUNNEL
ST JOHN'S WOOD CABLE TUNNEL ESJT

Name: Krupp Date: 01.08.2005 Revision: AS BUILT Project: ELSTREE CABLE TUNNEL Drawing No.: KAH-01-21209K45-Rev.2 Scale: 1:25	Description: 400 KV XLPE-CABLES CROSS BONDING SYSTEM AT JOINT BOX 8	Supplier: SÜDKABEL Manufacturer: Krupp & Partner Drawing No.: KAH-01-21209K45-Rev.2 Status: AS BUILT Drawing No.: EL-CB-06-B-AB
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70_NG_0161_40

CROSS BONDING ARRANGEMENT JOINT 10

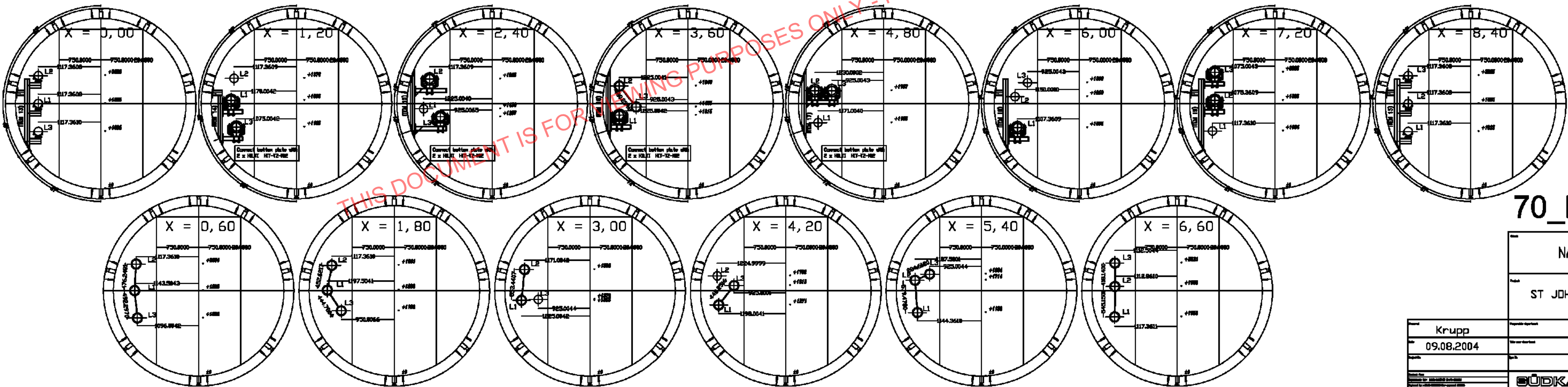
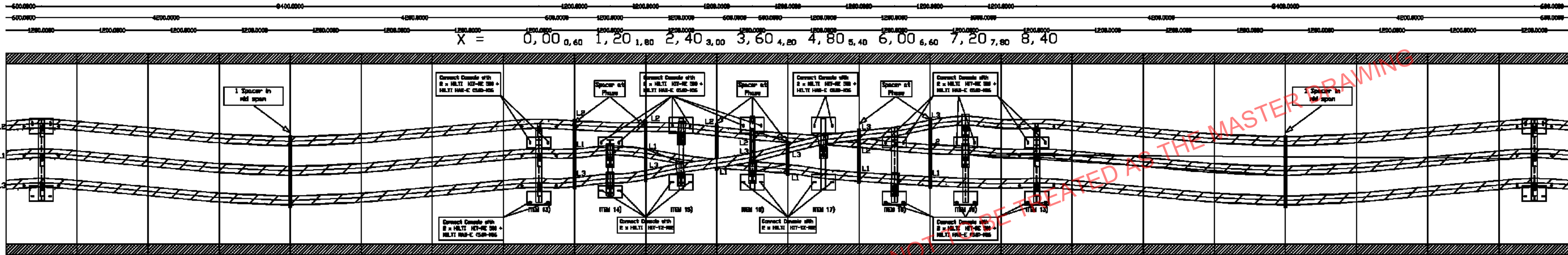


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70_NG_0161_41

Client		NATIONAL GRID COMPANY PLC	
Project		ELSTREE CABLE TUNNEL ST JOHN'S WOOD CABLE TUNNEL ESJT	
Project	400 kV XLPE-CABLES CROSS BONDING SYSTEM AT JOINT BOX 10	Scale	1:25
Contract No.	KAH-01-21209K46 AS BUILT	Drawn by	EL-CB-07-AB
Manufacturer	SÜDKABEL Krupp & Partner Kabelwerke - Schweiftechnik	Originated from	Substitute Form

PHASE CROSSING ARRANGEMENT / Joint 7



70_NG_0161_42

NATIONAL GRID COMPANY PLC
 ELSTREE CABLE TUNNEL
 ST JOHN'S WOOD CABLE TUNNEL ESJT

Krupp 09.08.2004	400 kV XLPE-CABLES PHASE CROSSING ARRANGEMENT Joint 7	1:25 KAHO1-21209K38 EL-07
SÜDKABEL		Krupp & Partner

Mast Data

Mobile Phone Masts

Search Reference: 24096JS

Search Date: 30/05/2019

A search for the location of mobile phone masts has been carried out using <http://www.mastdata.com/>

On this occasion there **does not** appear to be masts within the vicinity of your site.

Please see the enclosed Mast Data map and information – the circular area, shaded yellow, shows the location of your site.

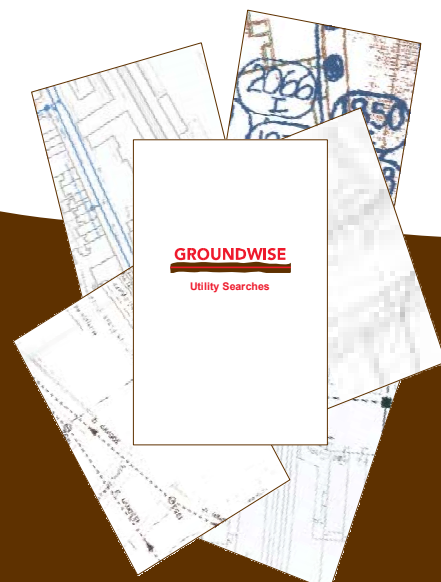
Further details can be found on the Mast Data website - <http://www.mastdata.com/>

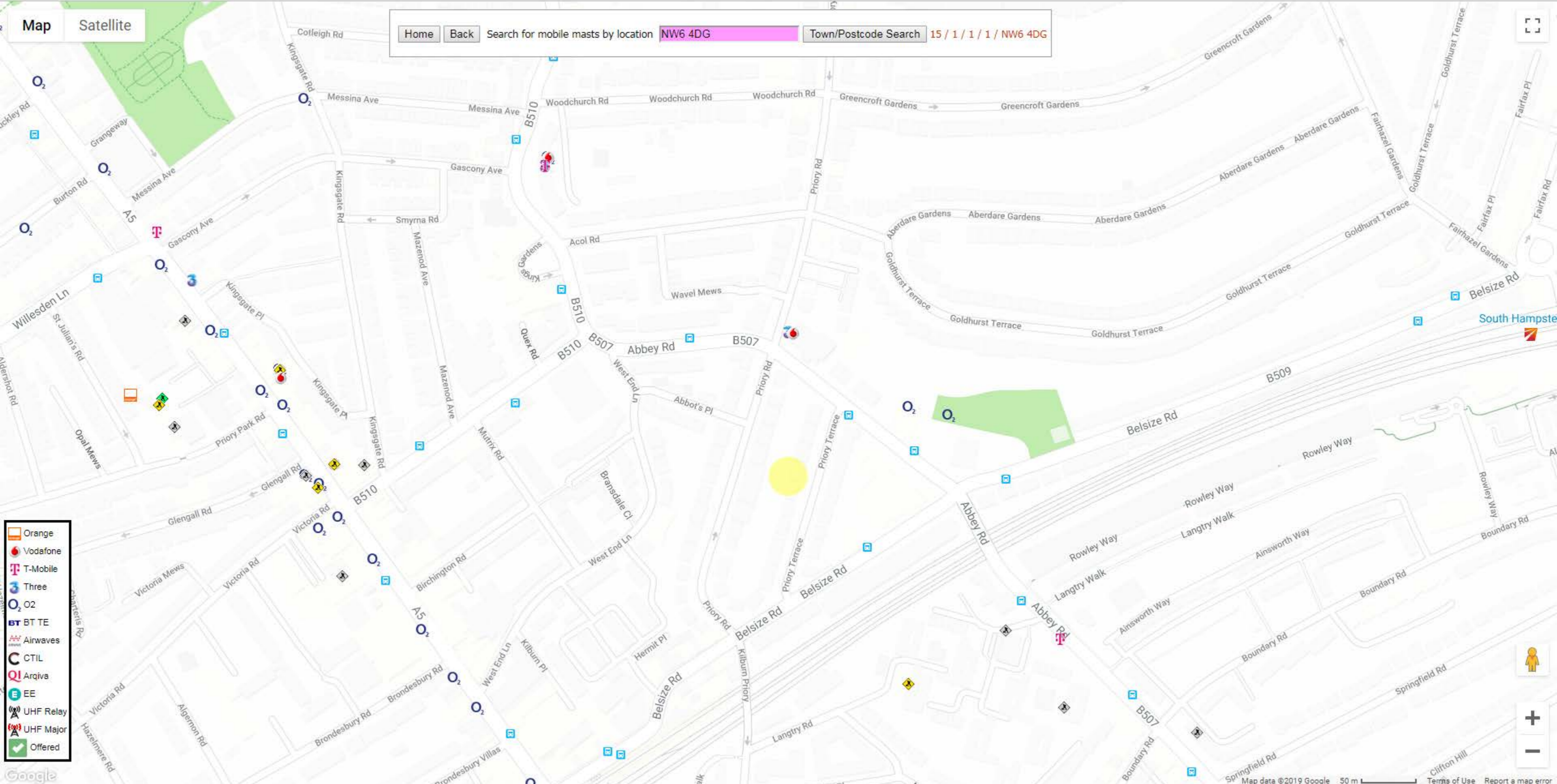
Mast Data
North End House
Avon
Christchurch
Dorset
BH23 7BJ
020 8144 8143
info@mastdata.com

Groundwise Searches Limited

Suite 8, Chichester House
45 Chichester Road
Southend on Sea
Essex, SS1 2JU

Telephone 01702 615566
Fax 01702 460239
Email mail@groundwise.com
Website www.groundwise.com





Joe Shawyer

From: NRSWA <nrswa.nrswa@sky.uk>
Sent: 29 May 2019 11:44
To: Joe Shawyer
Subject: *URGENT* 24096JS - 39 Priory Terrace, West Hampstead, London, NW6 4DG



Thank you for your enquiry.

Please be advised that Sky Telecommunications Services Ltd will not be affected by your proposal.

Best endeavours have been made to ensure accuracy, however if you require further information, please contact us by email at nrswa@sky.uk.

Regards



From: Joe Shawyer <JShawyer@groundwise.com>
Sent: 28 May 2019 16:37
To: plantenquiries@energetics-uk.com; osm.enquiries@atkinglobal.com; plantenquiries@instalcom.co.uk; osp-team@uk.verizonbusiness.com; LULHVpowerassets@tfl.gov.uk; plantenquiries@psgservices.co.uk; locationenquiries@tube.tfl.gov.uk; plantenquiries@tfl.gov.uk; plantenquiries@catelecomuk.com; NRSWA <nrswa.nrswa@sky.uk>; OPBuriedServicesEnquiries@networkrail.co.uk; plantenquiries@trafficmaster.co.uk; loip@tfl.gov.uk; mbnlplantenquiries@turntown.com; assetrecords@utilityassets.co.uk; david.magee474@mod.gov.uk; kpn.plantenquiries@instalcom.co.uk; LONDONSTREETS@tfl.gov.uk
Subject: [EXTERNAL] *URGENT* 24096JS - 39 Priory Terrace, West Hampstead, London, NW6 4DG
Importance: High

Ref: 24096JS
Site: 39 Priory Terrace, West Hampstead, London, NW6 4DG
Easting/Northing: 525681,183962
Requests: URGENT – PLEASE REPLY ASAP

For your reference, we have provided a site plan. Please use both the grid reference/postcode & site plan when responding to our requests.

Groundwise Ref: 24096JS

Our Ref: Ref shown on map

Date of issue: shown on map

email: nnhc@openreach.co.uk

Dear Customer,

NR & SW ACT 1991 – PROPOSED WORKS AT: 39 Priory Terrace

Prior to commencement of work: For free onsite guidance and accurate up to date location of BT Apparatus please contact our Plant Protection Service by the following methods:-

Email the Click Before You Dig Team CBYD@openreach.co.uk

Visit the Click Before You Dig Website www.openreach.co.uk/cbyd

Thank you for your request of 30/05/2019 describing the above proposals.

Enclosed are copies of our drawings marked up to show the approximate locations of BT apparatus in the immediate vicinity of your works. It is intended for general guidance only. No guarantee is given of its accuracy.

The drawings are valid for 90 days from the date of issue and should not be relied upon after this time period has expired.

When planning excavation work or other works near to BT apparatus, please be mindful our apparatus may exist at various depths and may deviate from the marked route.

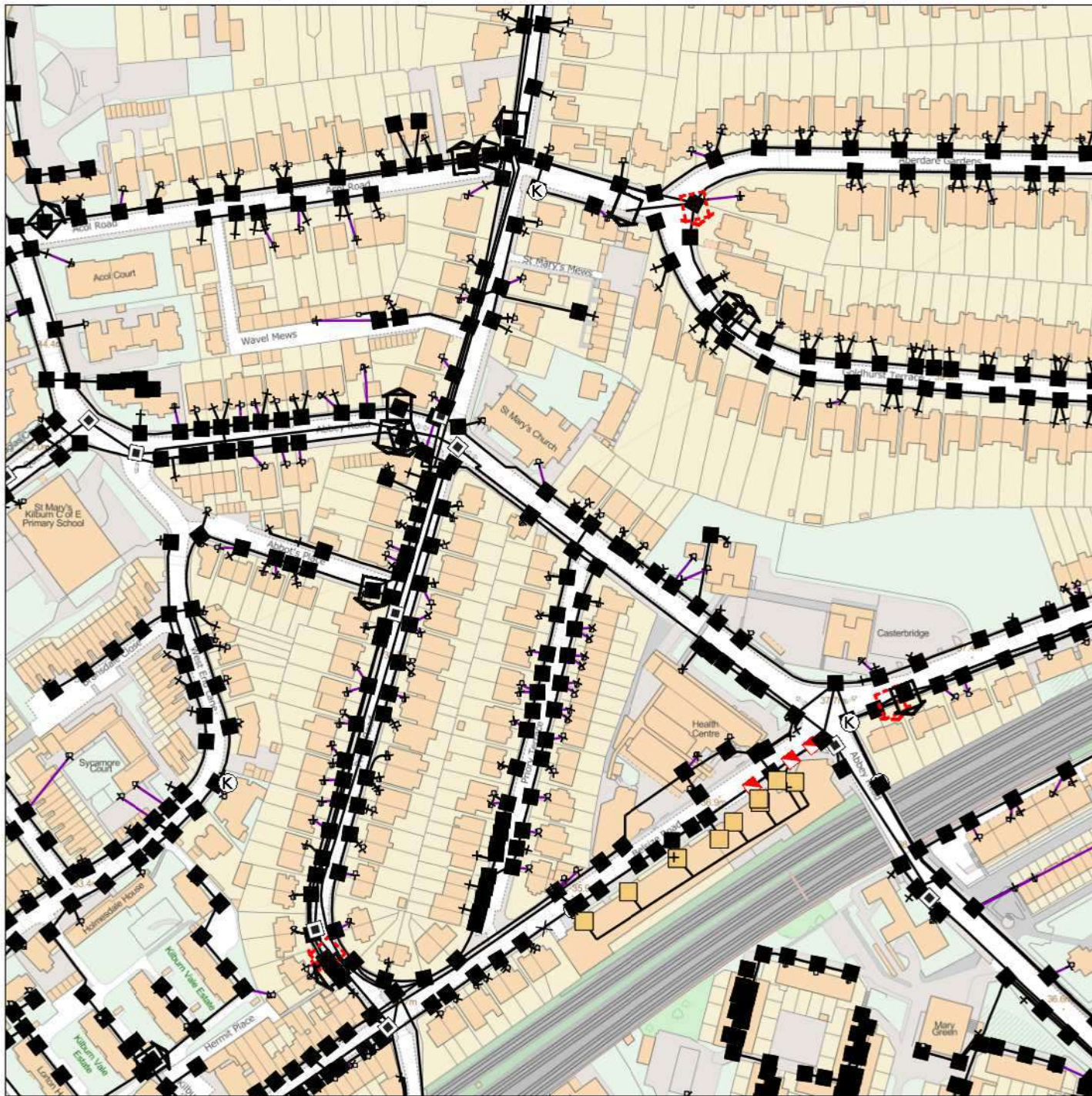
To avoid damage it is recommended that mechanical excavators or borers are not used within 600mm of BT apparatus. If scaffolding is erected, please ensure that our equipment is not enclosed, blocked, covered or otherwise obstructed by the scaffolding.

In the event of BT apparatus being in the area of your works we recommend that your plant/vehicle crossing is either resited, or apply for a budget estimate by submitting detailed plans to our Network Relocation Team at <https://www.ournetwork.openreach.co.uk/altering-our-network.aspx>

Yours faithfully,

Julie Cullum
NNHC & MBE Manager

Maps by email Plant Information Reply



IMPORTANT WARNING

Information regarding the location of BT apparatus is given for your assistance and is intended for general guidance only. No guarantee is given of its accuracy. It should not be relied upon in the event of excavations or other works being made near to BT apparatus which may exist at various depths and may deviate from the marked route.



openreach

CLICK BEFORE YOU DIG

FOR PROFESSIONAL FREE ON SITE ASSISTANCE PRIOR TO COMMENCEMENT OF EXCAVATION WORKS INCLUDING LOCATE AND MARKING SERVICE

email cbyd@openreach.co.uk

ADVANCE NOTICE REQUIRED
(Office hours: Monday - Friday 08.00 to 17.00)
www.openreach.co.uk/cbyd

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KEY TO BT SYMBOLS

			Change Of State	+	Hatchings	
	<i>Planned</i>	<i>Live</i>	Split Coupling	×	Built	
PCP			Duct Tee	▲	Planned	
Pole			Building		Inferred	
Box			Kiosk	Ⓚ	Duct	
Manhole			Other proposed plant is shown using dashed lines. BT Symbols not listed above may be disregarded. Existing BT Plant may not be recorded. Information valid at time of preparation. Maps are only valid for 90 days after the date of publication.			
Cabinet						
	<i>Pending Add</i>	<i>In Place</i>	<i>Pending Remove</i>	<i>Not In Use</i>		
Power Cable						
Power Duct				N/A		

BT Ref : XAA10063E

Map Reference : (centre) TQ2568183962

Easting/Northing : (centre) 525681,183962

Issued : 30/05/2019 10:06:42

WARNING: IF PLANNED WORKS FALL INSIDE HATCHED AREA IT IS ESSENTIAL BEFORE PROCEEDING THAT YOU CONTACT THE NATIONAL NOTICE HANDLING CENTRE. PLEASE SEND E-MAIL TO: nnhc@openreach.co.uk

Joe Shawyer

From: Plantenquiries <plantenquiries@catelecomuk.com>
Sent: 07 June 2019 11:25
To: Joe Shawyer
Subject: RE: *URGENT* 24096JS - 39 Priory Terrace, West Hampstead, London, NW6 4DG

Please Note: Our search criteria has changed. We previously searched for Colt Network which was within 200 metres, this has now changed to 50 metres. The negative response will be for all enquiries that the network is 50 metres or more away from the place of enquiry.

Dear Sir/Madam,

Thank you for your enquiry for the above reference.

We can confirm that Colt Technology Services do not have apparatus near the above location as presented on your submitted plan, if any development or scheme amendments fall outside the 50 metre perimeter new plans must be submitted for review.

Search is based on Overseeing Organisation Agent data supplied; we do not accept responsibility for O.O. Agent inaccurate data.

If we can be of any further assistance please do not hesitate to contact us.

Kind regards,

Plant Enquiry Team



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