



EXISTING EE 1No. 3900A CABINET ON EXISTING CONCRETE PLINTH

EXISTING EE/H3G 1No. 3G FLEXI CABINET ON CONCRETE PLINTH

EXISTING EE/H3G 1No. LMC CABINET ON CONCRETE PLINTH

EXISTING H3G 1No. RFC 5906 SIDE BY-SIDE CABINETS ON PAVING SLABS

EXISTING PAVING SLABS

PROPOSED H3G 1No. BOWLER CABINET ON ROOT FOUNDATION C/W 3No. 2460 (800) RRUs, 6No. 2012 RRUs (1400) & 3No. 4480 RRUs (1800/2100)

PROPOSED H3G 1No. 6130 CABINET ON ROOT FOUNDATION C/W PROPOSED BBU & PSU

EXISTING TELEGRAPH POLE & OVERHEAD CABLE

PROPOSED EE/H3G 17m HIGH PHASE 8 MONOPOLE ON BASE PLATE WITH ROOT FOUNDATION

PROPOSED H3G 1No. GPS NODE TO BE FIXED ON PROPOSED MONOPOLE

PROPOSED H3G 1No. WRAPAROUND CABINET ON ROOT FOUNDATION C/W 2No. LOCAL BOBs

EXISTING TELEGRAPH POLE

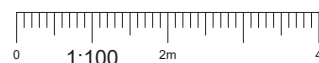
KERB LEVEL 0.10m

GROUND LEVEL 0.0m

EXISTING EE/H3G 1No. 17m HIGH PHASE 4 MONOPOLE ON ROOT FOUNDATION TO BE REMOVED

MARSHLANE (30 MPH)

EQUIPMENT LAYOUT



NOTES:

- ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

NOTE:  
PROPOSED LAYOUT SUBJECT TO STATS + TRIAL PIT/BOREHOLE RESULTS

Master: M005	MBNL / EE / H3G: H3G	Project: 3UK UNILATERAL	Purpose of Issue: DETAIL DESIGN	Issue: C2
Date: 20/01/2022	Revision / Upgrade Description: Proposed Cabinets Relocated/Equipment Schedule Updated			
Drawn: A.McEngo	Checked: J. Campbell			
Approved: J. Campbell				
Master: M004	MBNL / EE / H3G: H3G	Project: 3UK UNILATERAL	Purpose of Issue: DETAIL DESIGN	Issue: C1
Date: 29/11/2021	Revision / Upgrade Description: Detailed Design Issue			
Drawn: PSK	Checked: J. Campbell			
Approved: J. Campbell				
Master: M003	MBNL / EE / H3G: H3G	Project: 3UK UNILATERAL	Purpose of Issue: PLANNING	Issue: C
Date: 21/10/2021	Revision / Upgrade Description: Cabinet positions amended			
Drawn: A. Fanning	Checked: J. Campbell			
Approved: J. Campbell				
Master: M002	MBNL / EE / H3G: H3G	Project: 3UK UNILATERAL	Purpose of Issue: PLANNING	Issue: B
Date: 13/10/2021	Revision / Upgrade Description: Overhead lines added. ICNIRP Scales adjusted			
Drawn: C. Moss	Checked: J. Campbell			
Approved: J. Campbell				
Master: M001	MBNL / EE / H3G: H3G	Project: 3UK UNILATERAL	Purpose of Issue: PLANNING	Issue: A
Date: 10/08/2021	Revision / Upgrade Description: First Issue			
Drawn: CDN	Checked: B. Ormshaw			
Approved: D. Cross				



Hutchison 3G UK Limited  
Star House, 20 Grenfell Road  
Maidenhead, SL6 1EH  
Tel: 01628 765 000  
Fax: 01628 765 001

H3G Base Station Information line:  
0845 6043000  
Available 8am-8pm Monday to Friday

Design Consultant & Principal Contractor:



**WHP Telecoms Ltd**  
Unit 1 Maple Park  
Lowfields Road, Leeds  
LS12 6HH

Tel: 0113 3023550 Fax: 0113 2876834  
e-mail: info@whptelecoms.com

Site Name: **GLENWOOD ROAD**

Site ID: **726703**

Address:  
**GLENWOOD ROAD  
BARNET  
LONDON  
NW7 4NT**

Title: **330 EQUIPMENT LAYOUT**

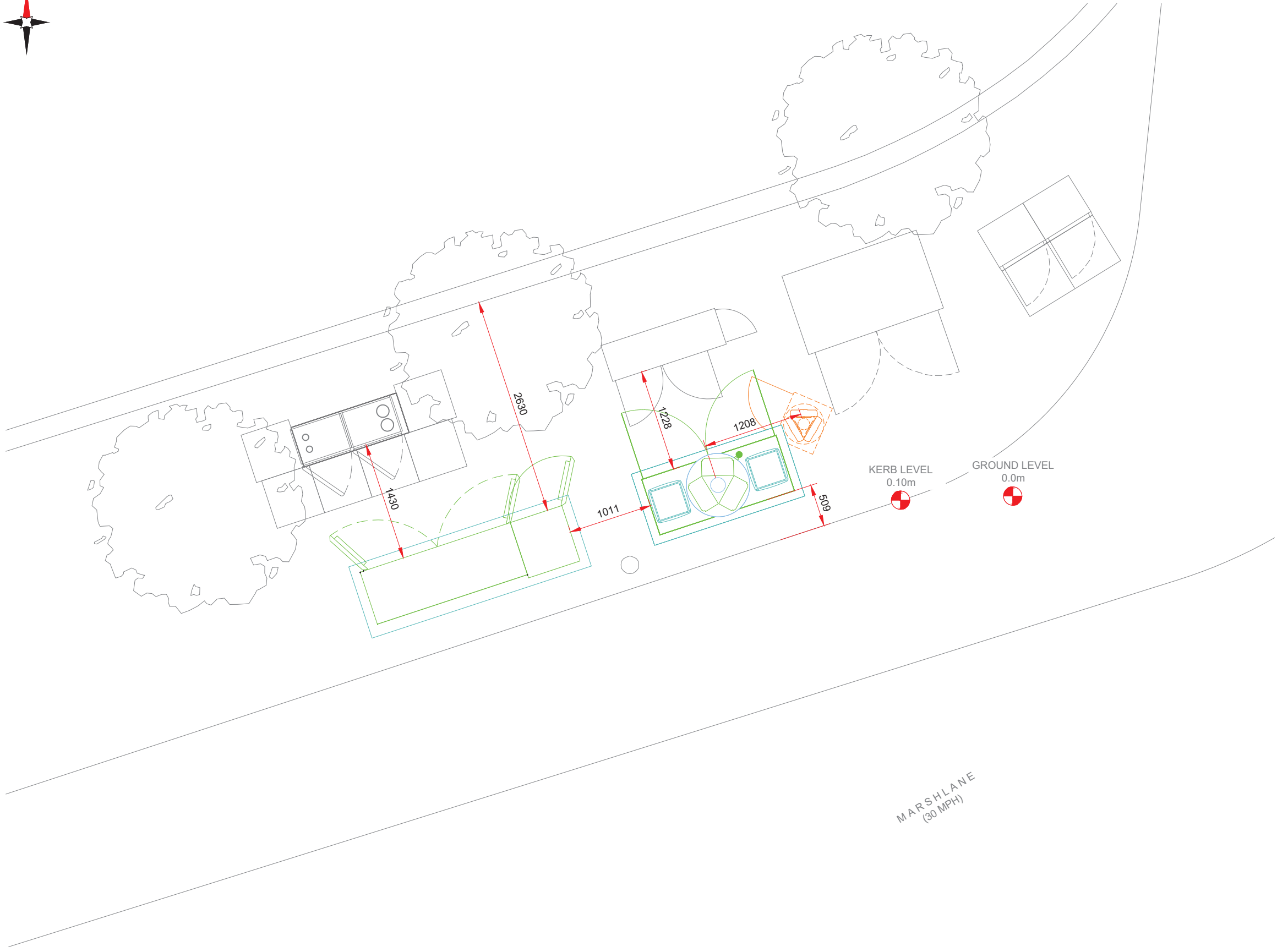
Project: **3UK UNILATERAL**

Purpose of Issue: **DETAILED DESIGN**

EE Cell ID: <b>70210</b>	MBNL Cell ID: <b>BNT021</b>	3UK Cell ID: <b>NW0107</b>
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Master Drawing No: **726703\_BNT021\_70210\_NW0107\_M005** Issue: **C2**

100mm  
50mm  
10mm



**DETAILED PLAN**  
Scale 1:50  
0m 1m 5m

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	H3G	3UK UNILATERAL	DETAIL DESIGN	C2
Date:	Revision / Upgrade Description:			
20/01/2022	Proposed Cabinets Relocated/Equipment Schedule Updated			
Drawn:	Checked:			
A.McEngo	J. Campbell			
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Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M004	H3G	3UK UNILATERAL	DETAIL DESIGN	C1
Date:	Revision / Upgrade Description:			
29/11/2021	Detailed Design Issue			
Drawn:	Checked:			
PSK	J. Campbell			
Approved:	J. Campbell			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	H3G	3UK UNILATERAL	PLANNING	C
Date:	Revision / Upgrade Description:			
21/10/2021	Cabinet positions amended			
Drawn:	Checked:			
A. Fanning	J. Campbell			
Approved:	J. Campbell			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	H3G	3UK UNILATERAL	PLANNING	B
Date:	Revision / Upgrade Description:			
13/10/2021	Overhead lines added. ICNIRP Scales adjusted			
Drawn:	Checked:			
C. Moss	J. Campbell			
Approved:	J. Campbell			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	H3G	3UK UNILATERAL	PLANNING	A
Date:	Revision / Upgrade Description:			
10/08/2021	First Issue			
Drawn:	Checked:			
CDN	B. Ormshaw			
Approved:	D. Cross			

**Hutchison 3G UK Limited**  
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Unit 1 Maple Park  
Lowfields Road, Leeds  
LS12 6HH

Tel: 0113 3023550 Fax: 0113 2876834  
e-mail: info@whptelecoms.com

Site Name: **GLENWOOD ROAD**

Site ID: **726703**

Address:  
**GLENWOOD ROAD  
BARNET  
LONDON  
NW7 4NT**

Title: **500 DETAILED DESIGN**

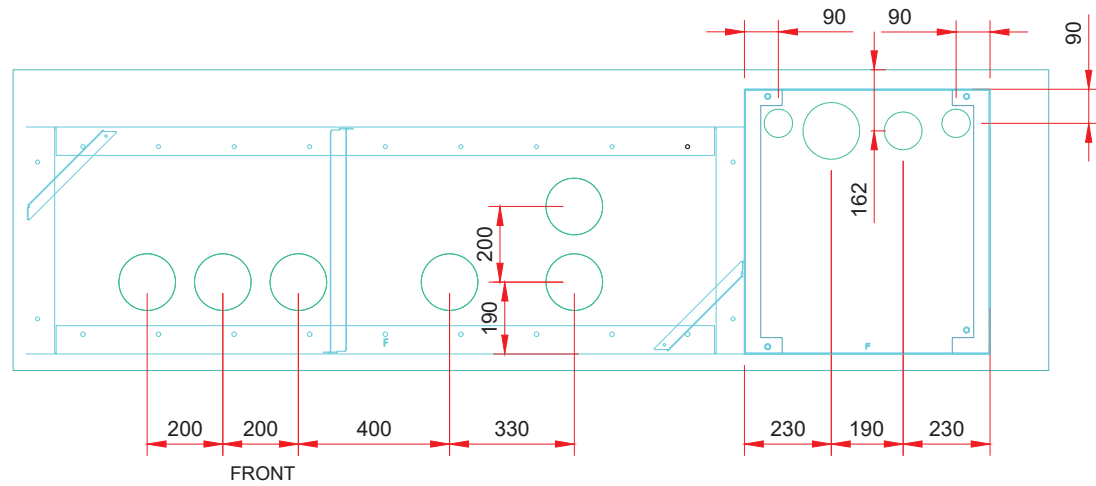
Project: **3UK UNILATERAL**

Purpose of Issue: **DETAILED DESIGN**

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
<b>70210</b>	<b>BNT021</b>	<b>NW0107</b>

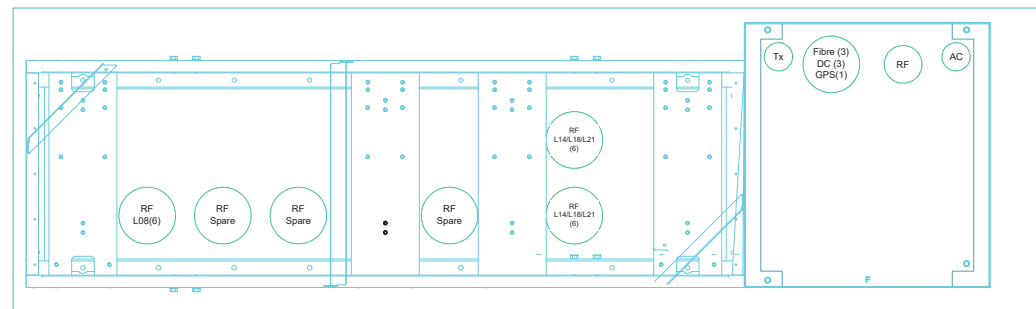
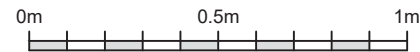
Master Drawing No: **726703\_BNT021\_70210\_NW0107\_M005** Issue: **C2**

100mm  
50mm  
10mm



RBS6130 & BOWLER BASE & DUCT SETTING OUT

Scale 1:20



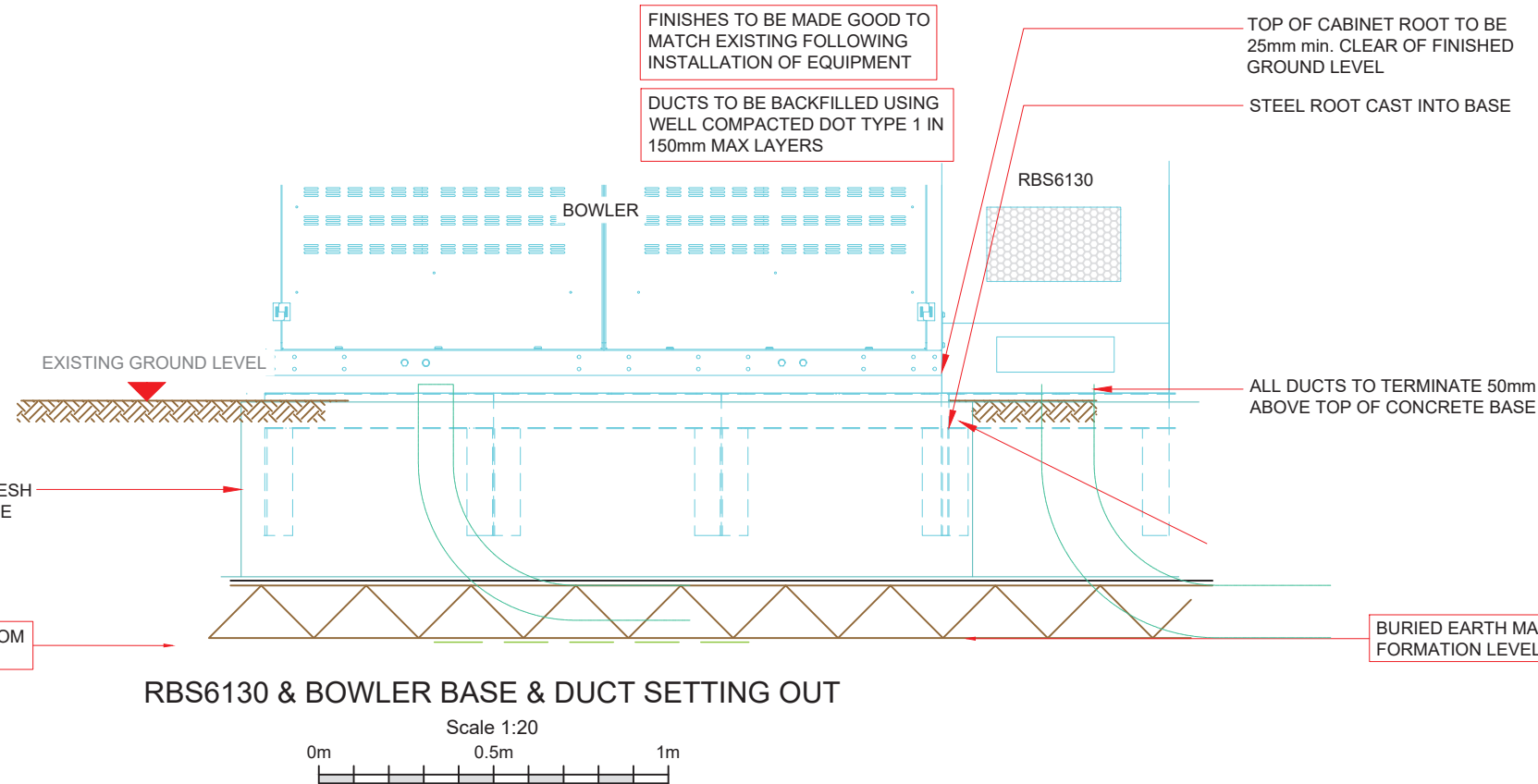
PLAN VIEW SHOWING RBS6130 & BOWLER CABINET BASE

Scale 1:20



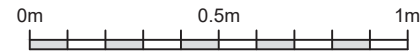
ALL DUCTS TO HAVE TEMP PLASTIC CAPS AND DRAW ROPES THEN SEALED WITH EXPANDING FOAM FOLLOWING CABLE INSTALLATION

NOTE. PROPOSED RBS6130 CABINET TO BE INSTALLED STRICTLY IN ACCORDANCE WITH MANUFACTURERS DETAILS. REFER TO DESIGN GUIDE FOR ELECTRICAL, EARTHING, TRANSMISSION, ALARM DETAILS, ETC. NEW C32A BREAKER TO BE INSTALLED IN DISTRIBUTION BOARD FOR RBS6130 POWER SUPPLY. MAKE OF BREAKER MUST MATCH MAKE OF DB



RBS6130 & BOWLER BASE & DUCT SETTING OUT

Scale 1:20



Master:	MBNL / EE / H3G	Project:	3UK UNILATERAL	Purpose of Issue:	DETAIL DESIGN	Issue:	C2
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Drawn:	A.McEngo	Proposed Cabinets Relocated/Equipment Schedule Updated					
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Approved:	J. Campbell						
Master:	MBNL / EE / H3G	Project:	3UK UNILATERAL	Purpose of Issue:	DETAIL DESIGN	Issue:	C1
Date:	29/11/2021	Revision / Upgrade Description:					
Drawn:	PSK	Detailed Design Issue					
Checked:	J. Campbell						
Approved:	J. Campbell						
Master:	MBNL / EE / H3G	Project:	3UK UNILATERAL	Purpose of Issue:	PLANNING	Issue:	C
Date:	21/10/2021	Revision / Upgrade Description:					
Drawn:	A. Fanning	Cabinet positions amended					
Checked:	J. Campbell						
Approved:	J. Campbell						
Master:	MBNL / EE / H3G	Project:	3UK UNILATERAL	Purpose of Issue:	PLANNING	Issue:	B
Date:	13/10/2021	Revision / Upgrade Description:					
Drawn:	C. Moss	Overhead lines added. ICNIRP Scales adjusted					
Checked:	J. Campbell						
Approved:	J. Campbell						
Master:	MBNL / EE / H3G	Project:	3UK UNILATERAL	Purpose of Issue:	PLANNING	Issue:	A
Date:	10/08/2021	Revision / Upgrade Description:					
Drawn:	CDN	First Issue					
Checked:	B. Ormshaw						
Approved:	D. Cross						



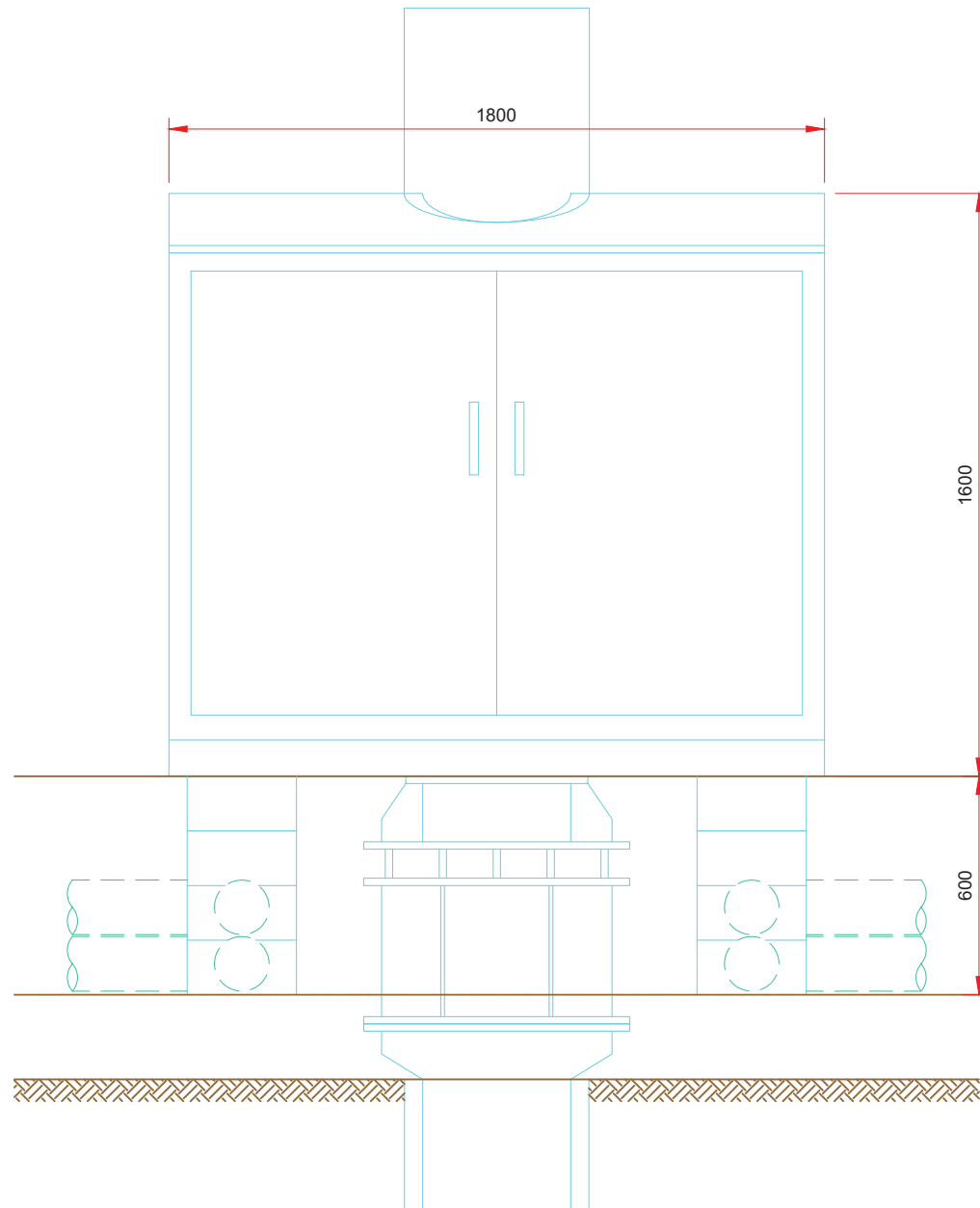
Hutchison 3G UK Limited  
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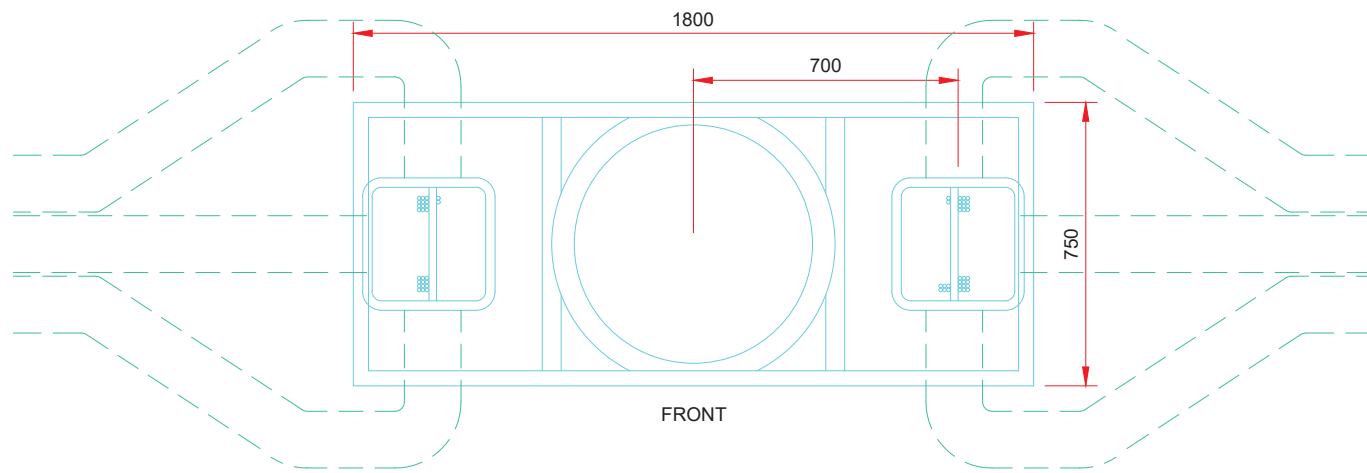
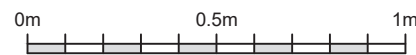
Site Name:	GLENWOOD ROAD
Site ID:	726703
Address:	GLENWOOD ROAD BARNET LONDON NW7 4NT

Title:	501 RBS6130 & BOWLER BASE DETAILS			
Project:	3UK UNILATERAL			
Purpose of Issue:	DETAILED DESIGN			
EE Cell ID:	70210	MBNL Cell ID:	BNT021	
		3UK Cell ID:	NW0107	
Master Drawing No:	726703_BNT021_70210_NW0107_M005		Issue:	C2



WRAPAROUND TYPICAL SECTION

Scale 1:20



FRONT

NOTE:  
DRAWPITS 450X450X150 DEEP. THE PRODUCT CODE: PR4545.  
THE COMPOSITE COVERS & FRAMES PRODUCT CODE: CC4545A.

NOTE:  
DRAWPITS TO BE INSTALLED ON HARDCORE TO ALLOW FOR  
NATURAL DRAINAGE.

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	H3G	3UK UNILATERAL	DETAIL DESIGN	C2
Date:	Revision / Upgrade Description:			
20/01/2022	Proposed Cabinets Relocated/Equipment Schedule Updated			
Drawn:	Checked:			
A.McEngo	J. Campbell			
Approved:	J. Campbell			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M004	H3G	3UK UNILATERAL	DETAIL DESIGN	C1
Date:	Revision / Upgrade Description:			
29/11/2021	Detailed Design Issue			
Drawn:	Checked:			
PSK	J. Campbell			
Approved:	J. Campbell			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	H3G	3UK UNILATERAL	PLANNING	C
Date:	Revision / Upgrade Description:			
21/10/2021	Cabinet positions amended			
Drawn:	Checked:			
A. Fanning	J. Campbell			
Approved:	J. Campbell			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	H3G	3UK UNILATERAL	PLANNING	B
Date:	Revision / Upgrade Description:			
13/10/2021	Overhead lines added. ICNIRP Scales adjusted			
Drawn:	Checked:			
C. Moss	J. Campbell			
Approved:	J. Campbell			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	H3G	3UK UNILATERAL	PLANNING	A
Date:	Revision / Upgrade Description:			
10/08/2021	First Issue			
Drawn:	Checked:			
CDN	B. Ormshaw			
Approved:	D. Cross			



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Tel: 0113 3023550 Fax: 0113 2876834  
e-mail: info@whptelecoms.com

Site Name: GLENWOOD ROAD

Site ID: 726703

Address:  
GLENWOOD ROAD  
BARNET  
LONDON  
NW7 4NT

Title: 503 WRAPAROUND DETAILS

Project: 3UK UNILATERAL

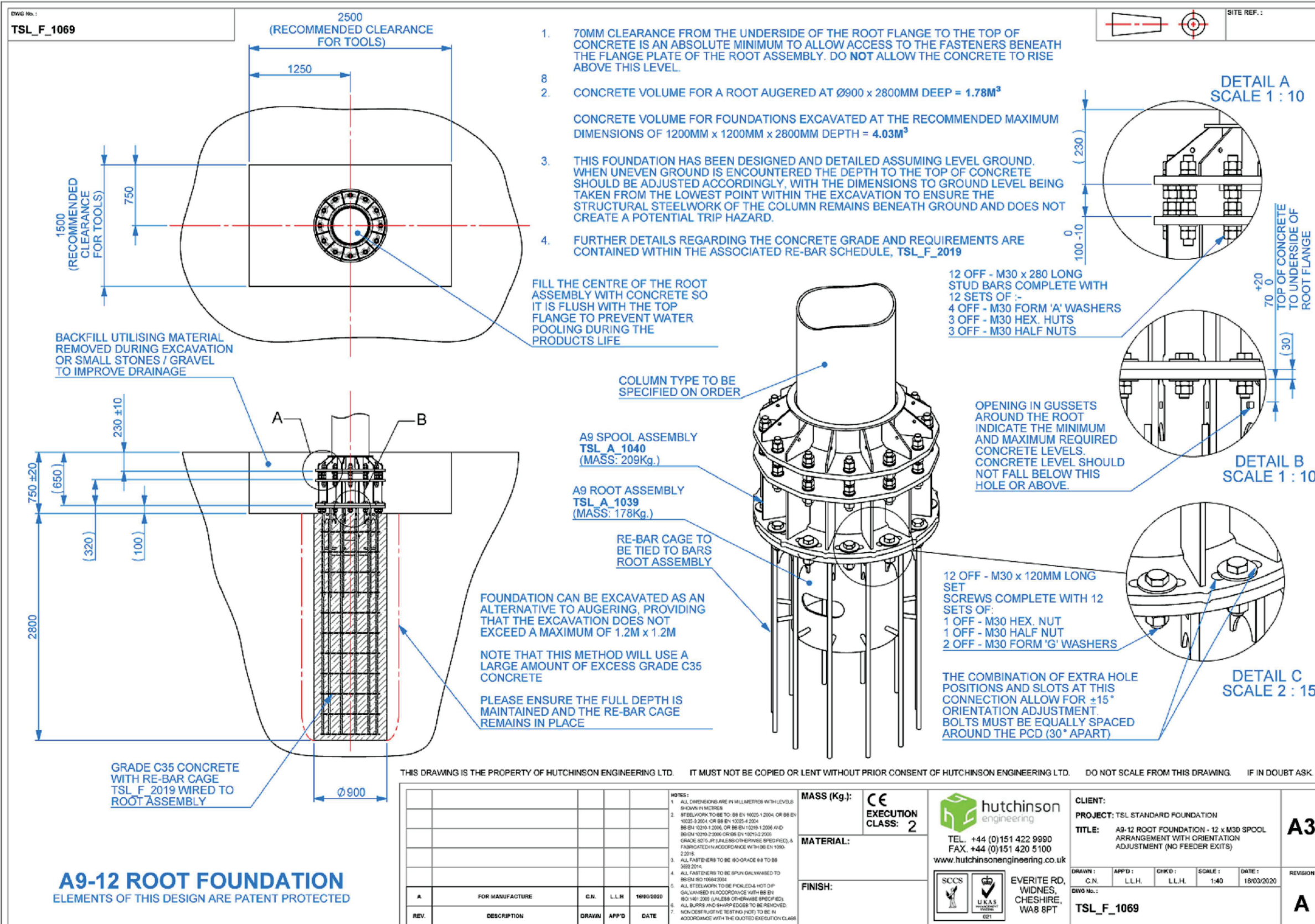
Purpose of Issue: DETAILED DESIGN

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
70210	BNT021	NW0107

Master Drawing No: 726703\_BNT021\_70210\_NW0107\_M005 Issue: C2

100mm  
50mm  
10mm





**A9-12 ROOT FOUNDATION**  
ELEMENTS OF THIS DESIGN ARE PATENT PROTECTED

<p>NOTES:</p> <ol style="list-style-type: none"> <li>ALL DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN IN METRES</li> <li>STEELWORK TO BE TO BS EN 10254-1:2004 OR BS EN 10254-2:2004 OR BS EN 10254-3:2004 OR BS EN 10254-4:2004</li> <li>ALL FASTENERS TO BE ISO-GRADE 8.8 TO BS 3692:2014</li> <li>ALL FASTENERS TO BE SPUN GALVANIZED TO BS EN 10254-1:2004</li> <li>ALL STEELWORK TO BE PICKLED &amp; HOT DIP GALVANIZED IN ACCORDANCE WITH BS EN 10254-1:2004 UNLESS OTHERWISE SPECIFIED</li> <li>ALL BURRS AND SHARP EDGES TO BE REMOVED</li> <li>NON-CENTRIFIED FASTENERS TO BE IN ACCORDANCE WITH THE QUOTED EXECUTION CLASS</li> </ol>				<p>MASS (Kg.):</p> <p>CE EXECUTION CLASS: 2</p>	<p>hutchinson engineering</p> <p>TEL: +44 (0)151 422 9990 FAX: +44 (0)151 420 5100 www.hutchinsonengineering.co.uk</p> <p>SCCS UKAS</p> <p>EVERITE RD, WIDNES, CHESHIRE, WA8 8PT</p>	<p>CLIENT:</p> <p>PROJECT: TSL STANDARD FOUNDATION</p> <p>TITLE: A9-12 ROOT FOUNDATION - 12 x M30 SPOOL ARRANGEMENT WITH ORIENTATION ADJUSTMENT (NO FEEDER EXITS)</p> <p>DRAWN: C.N. APP'D: LL.H. CHK'D: LL.H. SCALE: 1:40 DATE: 18/03/2020</p> <p>REVISION: A</p>							
<table border="1"> <thead> <tr> <th>REV.</th> <th>DESCRIPTION</th> <th>DRAWN</th> <th>APP'D</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>FOR MANUFACTURE</td> <td>C.N.</td> <td>LL.H.</td> <td>18/03/2020</td> </tr> </tbody> </table>	REV.	DESCRIPTION	DRAWN	APP'D	DATE	A	FOR MANUFACTURE	C.N.	LL.H.	18/03/2020			
REV.	DESCRIPTION	DRAWN	APP'D	DATE									
A	FOR MANUFACTURE	C.N.	LL.H.	18/03/2020									

Master: M005	MBNL / EE / H3G	H3G	3UK UNILATERAL	DETAIL DESIGN	C2
Date: 20/01/2022	Revision / Upgrade Description: Proposed Cabinets Relocated/Equipment Schedule Updated				
Drawn: A.McEngo	Checked: J. Campbell				
Approved: J. Campbell	Approved: J. Campbell				
Master: M004	MBNL / EE / H3G	H3G	3UK UNILATERAL	DETAIL DESIGN	C1
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Drawn: PSK	Checked: J. Campbell				
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Master: M003	MBNL / EE / H3G	H3G	3UK UNILATERAL	PLANNING	C
Date: 21/10/2021	Revision / Upgrade Description: Cabinet positions amended				
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Master: M002	MBNL / EE / H3G	H3G	3UK UNILATERAL	PLANNING	B
Date: 13/10/2021	Revision / Upgrade Description: Overhead lines added. ICNIRP Scales adjusted				
Drawn: C. Moss	Checked: J. Campbell				
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Master: M001	MBNL / EE / H3G	H3G	3UK UNILATERAL	PLANNING	A
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Drawn: CDN	Checked: B. Ormshaw				
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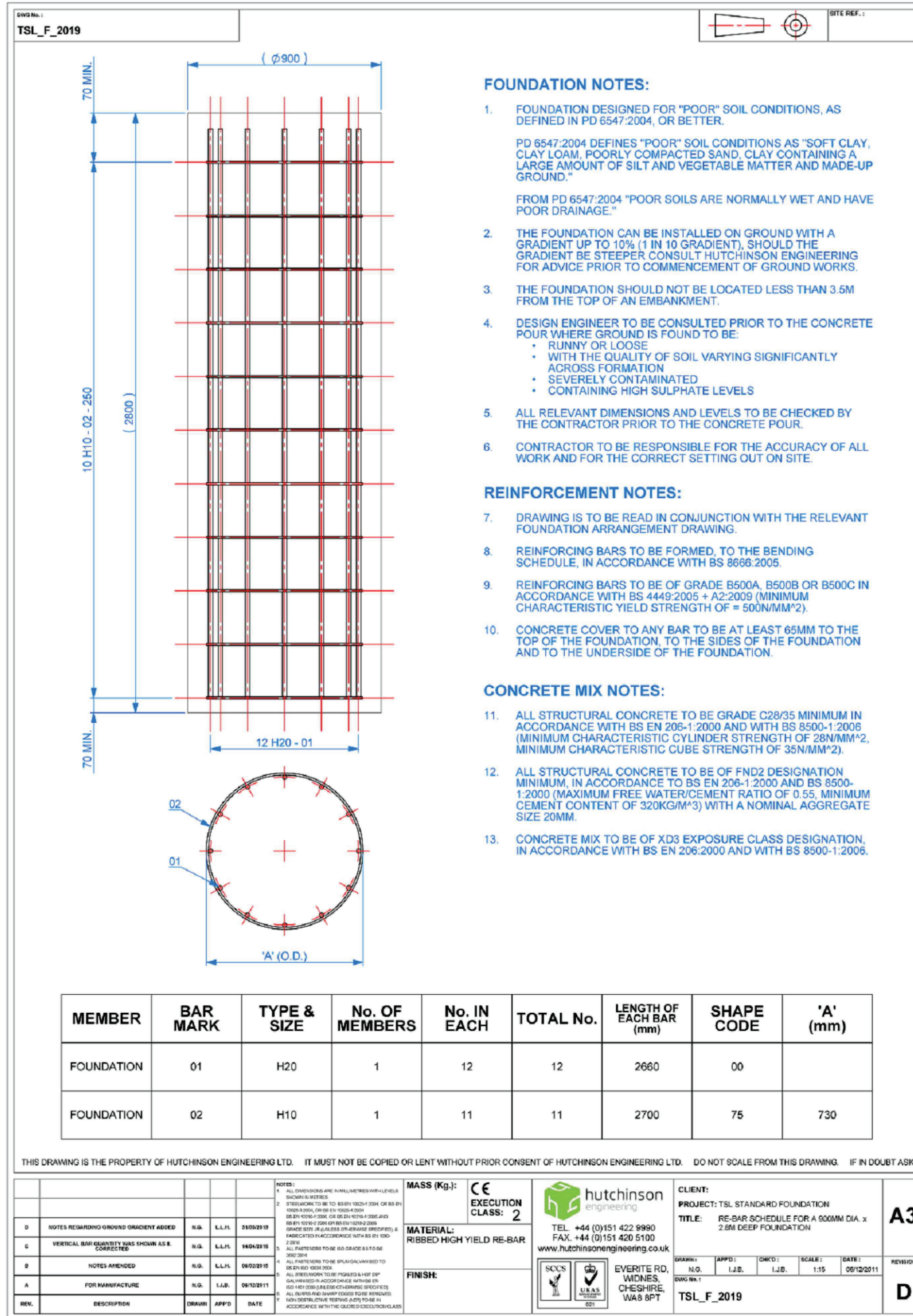
Site Name:	GLENWOOD ROAD	
Site ID:	726703	
Address:	GLENWOOD ROAD BARNET LONDON NW7 4NT	
Title:	504 ROOT FOUNDATION ARRANGEMENT	
Project:	3UK UNILATERAL	
Purpose of Issue:	DETAILED DESIGN	
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
70210	BNT021	NW0107
Master Drawing No:		Issue:
726703_BNT021_70210_NW0107_M005		C2

100mm

50mm

10mm





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<p>NOTES:</p> <ol style="list-style-type: none"> <li>ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.</li> <li>STRENGTHS TO BE TO BS EN 10081-1:2004 OR BS EN 10081-2:2004, OR BS EN 10081-3:2004.</li> <li>ALL REINFORCING BARS TO BE TO BS EN 10081-1:2004 OR BS EN 10081-2:2004 OR BS EN 10081-3:2004.</li> <li>ALL REINFORCING BARS TO BE TO BS EN 10081-1:2004 OR BS EN 10081-2:2004 OR BS EN 10081-3:2004.</li> <li>ALL REINFORCING BARS TO BE TO BS EN 10081-1:2004 OR BS EN 10081-2:2004 OR BS EN 10081-3:2004.</li> <li>ALL REINFORCING BARS TO BE TO BS EN 10081-1:2004 OR BS EN 10081-2:2004 OR BS EN 10081-3:2004.</li> <li>ALL REINFORCING BARS TO BE TO BS EN 10081-1:2004 OR BS EN 10081-2:2004 OR BS EN 10081-3:2004.</li> <li>ALL REINFORCING BARS TO BE TO BS EN 10081-1:2004 OR BS EN 10081-2:2004 OR BS EN 10081-3:2004.</li> <li>ALL REINFORCING BARS TO BE TO BS EN 10081-1:2004 OR BS EN 10081-2:2004 OR BS EN 10081-3:2004.</li> <li>ALL REINFORCING BARS TO BE TO BS EN 10081-1:2004 OR BS EN 10081-2:2004 OR BS EN 10081-3:2004.</li> </ol>		<p>MASS (Kg):</p> <p>CE EXECUTION CLASS: 2</p> <p>MATERIAL: RIBBED HIGH YIELD RE-BAR</p> <p>FINISH:</p>	<p>hutchinson engineering</p> <p>TEL: +44 (0)151 422 9990 FAX: +44 (0)151 420 5100 www.hutchinsonengineering.co.uk</p> <p>EVERITE RD, WIDNES, CHESHIRE, WA8 8PT</p>	<p>CLIENT: TSL STANDARD FOUNDATION</p> <p>PROJECT: TSL STANDARD FOUNDATION</p> <p>TITLE: RE-BAR SCHEDULE FOR A 900MM DIA. x 2.8M DEEP FOUNDATION</p> <p>SCALE: 1:15</p> <p>DATE: 05/12/2011</p>	<p><b>A3</b></p> <p><b>D</b></p>
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LAST DRAWING BORDER TEMPLATE UPDATE: 17/09/2015

Master: M005	MBNL / EE / H3G	H3G	3UK UNILATERAL	DETAIL DESIGN	C2
Date: 20/01/2022	Revision / Upgrade Description: Proposed Cabinets Relocated/Equipment Schedule Updated				
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NW7 4NT**

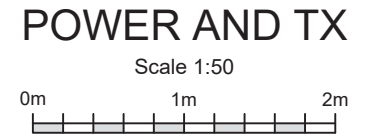
Title: <b>505 RE-BAR SCHEDULE FOR FOUNDATION</b>		
Project: <b>3UK UNILATERAL</b>		
Purpose of Issue: <b>DETAILED DESIGN</b>		
EE Cell ID: <b>70210</b>	MBNL Cell ID: <b>BNT021</b>	3UK Cell ID: <b>NW0107</b>
Master Drawing No: <b>726703_BNT021_70210_NW0107_M005</b>		Issue: <b>C2</b>

100mm  
50mm  
10mm



ALL DUCTING IS INDICATIVE AND ACTUAL ROUTES ARE TO BE DETERMINED ON SITE DURING INSTALLATION

Line Style	Duct Type
	AC
	TX



Master: M005	MBNL / EE / H3G: H3G	Project: 3UK UNILATERAL	Purpose of Issue: DETAIL DESIGN	Issue: C2
Date: 20/01/2022	Revision / Upgrade Description: Proposed Cabinets Relocated/Equipment Schedule Updated			
Drawn: A.McEngo	Checked: J. Campbell			
Approved: J. Campbell	Approved: J. Campbell			
Master: M004	MBNL / EE / H3G: H3G	Project: 3UK UNILATERAL	Purpose of Issue: DETAIL DESIGN	Issue: C1
Date: 29/11/2021	Revision / Upgrade Description: Detailed Design Issue			
Drawn: PSK	Checked: J. Campbell			
Approved: J. Campbell	Approved: J. Campbell			
Master: M003	MBNL / EE / H3G: H3G	Project: 3UK UNILATERAL	Purpose of Issue: PLANNING	Issue: C
Date: 21/10/2021	Revision / Upgrade Description: Cabinet positions amended			
Drawn: A. Fanning	Checked: J. Campbell			
Approved: J. Campbell	Approved: J. Campbell			
Master: M002	MBNL / EE / H3G: H3G	Project: 3UK UNILATERAL	Purpose of Issue: PLANNING	Issue: B
Date: 13/10/2021	Revision / Upgrade Description: Overhead lines added. ICNIRP Scales adjusted			
Drawn: C. Moss	Checked: J. Campbell			
Approved: J. Campbell	Approved: J. Campbell			
Master: M001	MBNL / EE / H3G: H3G	Project: 3UK UNILATERAL	Purpose of Issue: PLANNING	Issue: A
Date: 10/08/2021	Revision / Upgrade Description: First Issue			
Drawn: CDN	Checked: B. Ormshaw			
Approved: D. Cross	Approved: D. Cross			



**Hutchison 3G UK Limited**  
Star House, 20 Grenfell Road  
Maidenhead, SL6 1EH  
Tel: 01628 765 000  
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H3G Base Station Information line:  
0845 6043000  
Available 8am-8pm Monday to Friday

Design Consultant & Principal Contractor:

**WHP Telecoms Ltd**  
Unit 1 Maple Park  
Lowfields Road, Leeds  
LS12 6HH

Tel: 0113 3023550 Fax: 0113 2876834  
e-mail: info@whptelecoms.com

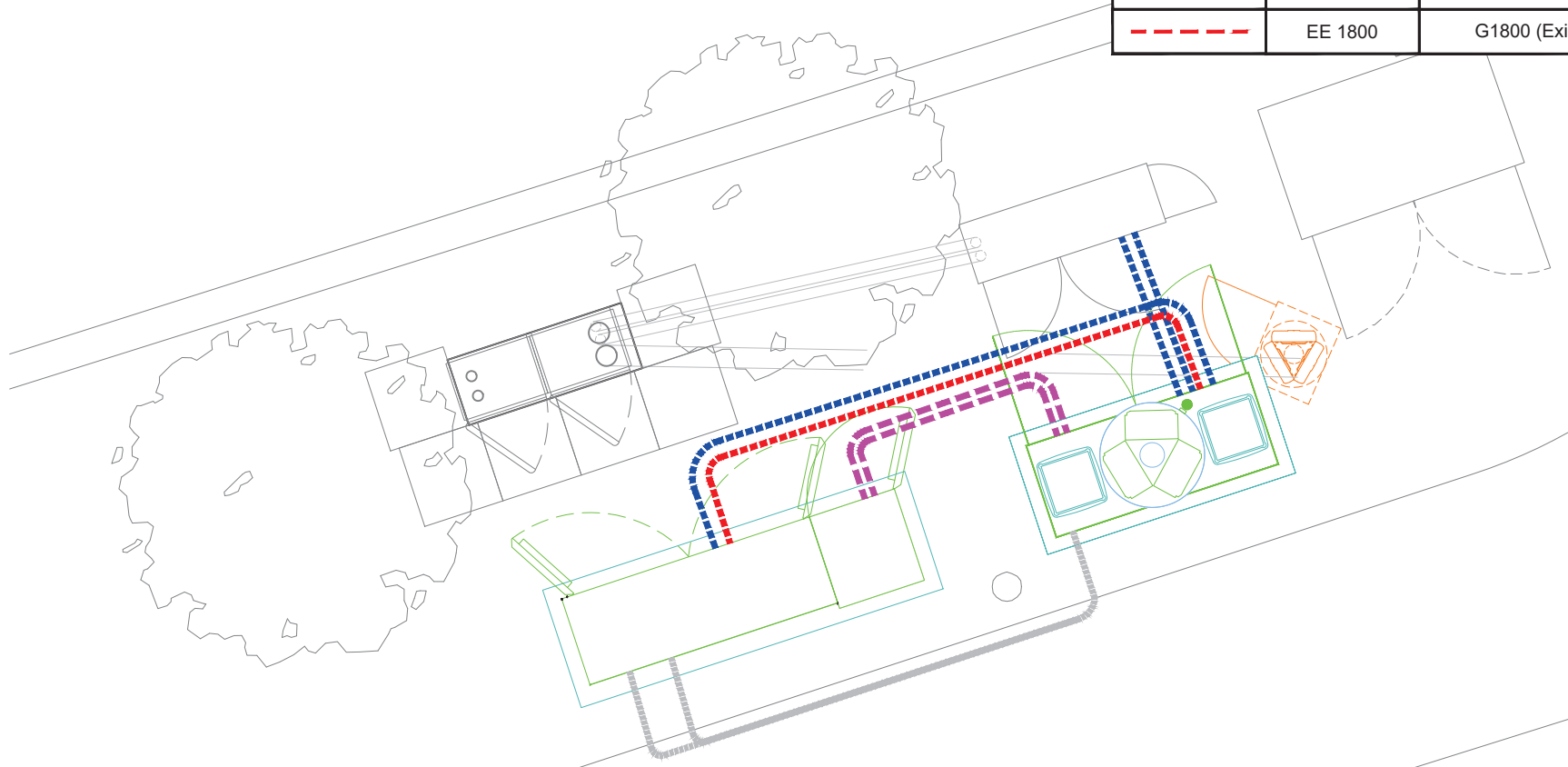
Site Name:	GLENWOOD ROAD		
Site ID:	726703		
Address:	GLENWOOD ROAD BARNET LONDON NW7 4NT		
Title:	600 POWER AND TX		
Project:	3UK UNILATERAL		
Purpose of Issue:	DETAILED DESIGN		
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:	
70210	BNT021	NW0107	
Master Drawing No:			Issue:
726703_BNT021_70210_NW0107_M005			C2

100mm  
50mm  
10mm



ALL DUCTING IS INDICATIVE AND ACTUAL ROUTES ARE TO BE DETERMINED ON SITE DURING INSTALLATION

DUCT KEY				
Line Style	Duct Name	Duct Route	Length (m)	Size (Ømm)
	H3G 800	Bowler to Wraparound	3.00	150
	H3G 800	Bowler to Wraparound	2.80	150
	H3G a 1400	Bowler to Wraparound	3.80	150
	H3G b 1400	Bowler to Wraparound	3.60	150
	H3G a 1800/2100	Bowler to Wraparound	5.60	150
	H3G b 1800/2100	Bowler to Wraparound	5.40	150
	H3G 3400 DC	RBS6130 to Wraparound	4.00	100
	H3G 3400 Fibre & GPS	RBS6130 to Wraparound	4.00	100
	EE/H3G 2100	Legacy U2100 (Existing) to Wraparound	7.00	150
	EE/H3G 2100	Legacy U2100 (Existing) to Wraparound	7.00	150
	EE 1800	G1800 (Existing) to Wraparound	7.00	150



**FEEDER, FIBRE/GPS & DC**

Scale 1:50

Master: M005	MBNL / EE / H3G: H3G	Project: 3UK UNILATERAL	Purpose of Issue: DETAIL DESIGN	Issue: C2
Date: 20/01/2022	Revision / Upgrade Description: Proposed Cabinets Relocated/Equipment Schedule Updated			
Drawn: A.McEngo	Checked: J. Campbell			
Approved: J. Campbell				
Master: M004	MBNL / EE / H3G: H3G	Project: 3UK UNILATERAL	Purpose of Issue: DETAIL DESIGN	Issue: C1
Date: 29/11/2021	Revision / Upgrade Description: Detailed Design Issue			
Drawn: PSK	Checked: J. Campbell			
Approved: J. Campbell				
Master: M003	MBNL / EE / H3G: H3G	Project: 3UK UNILATERAL	Purpose of Issue: PLANNING	Issue: C
Date: 21/10/2021	Revision / Upgrade Description: Cabinet positions amended			
Drawn: A. Fanning	Checked: J. Campbell			
Approved: J. Campbell				
Master: M002	MBNL / EE / H3G: H3G	Project: 3UK UNILATERAL	Purpose of Issue: PLANNING	Issue: B
Date: 13/10/2021	Revision / Upgrade Description: Overhead lines added. ICNIRP Scales adjusted			
Drawn: C. Moss	Checked: J. Campbell			
Approved: J. Campbell				
Master: M001	MBNL / EE / H3G: H3G	Project: 3UK UNILATERAL	Purpose of Issue: PLANNING	Issue: A
Date: 10/08/2021	Revision / Upgrade Description: First Issue			
Drawn: CDN	Checked: B. Ormshaw			
Approved: D. Cross				



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 Lowfields Road, Leeds  
 LS12 6HH

Tel: 0113 3023550 Fax: 0113 2876834  
 e-mail: info@whptelecoms.com

Site Name:	GLENWOOD ROAD	
Site ID:	726703	
Address:	GLENWOOD ROAD BARNET LONDON NW7 4NT	
Title:	601 FEEDER, FIBRE/GPS & DC	
Project:	3UK UNILATERAL	
Purpose of Issue:	DETAILED DESIGN	
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
70210	BNT021	NW0107
Master Drawing No:		Issue:
726703_BNT021_70210_NW0107_M005		C2





FINISHES MADE GOOD  
TO MATCH EXISTING

GROUND LEVEL

WARNING TAPE

600

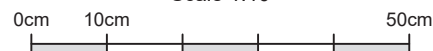
WELL COMPACTED DOT  
TYPE 1 IN 150 MAX. LAYERS

LIGHTLY COMPACTED  
SAND SURROUND

UPVC DUCT

**DUCT TYPICAL SECTION**

Scale 1:10



Master:	MBNL / EE / H3G	Project:	3UK UNILATERAL	Purpose of Issue:	DETAIL DESIGN	Issue:	C2
Date:	20/01/2022	Revision / Upgrade Description:					
Drawn:	A.McEngo	Proposed Cabinets Relocated/Equipment Schedule Updated					
Checked:	J. Campbell						
Approved:	J. Campbell						
Master:	MBNL / EE / H3G	Project:	3UK UNILATERAL	Purpose of Issue:	DETAIL DESIGN	Issue:	C1
Date:	29/11/2021	Revision / Upgrade Description:					
Drawn:	PSK	Detailed Design Issue					
Checked:	J. Campbell						
Approved:	J. Campbell						
Master:	MBNL / EE / H3G	Project:	3UK UNILATERAL	Purpose of Issue:	PLANNING	Issue:	C
Date:	21/10/2021	Revision / Upgrade Description:					
Drawn:	A. Fanning	Cabinet positions amended					
Checked:	J. Campbell						
Approved:	J. Campbell						
Master:	MBNL / EE / H3G	Project:	3UK UNILATERAL	Purpose of Issue:	PLANNING	Issue:	B
Date:	13/10/2021	Revision / Upgrade Description:					
Drawn:	C. Moss	Overhead lines added. ICNIRP Scales adjusted					
Checked:	J. Campbell						
Approved:	J. Campbell						
Master:	MBNL / EE / H3G	Project:	3UK UNILATERAL	Purpose of Issue:	PLANNING	Issue:	A
Date:	10/08/2021	Revision / Upgrade Description:					
Drawn:	CDN	First Issue					
Checked:	B. Ormshaw						
Approved:	D. Cross						



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e-mail: info@whptelecoms.com

Site Name: **GLENWOOD ROAD**

Site ID: **726703**

Address:  
**GLENWOOD ROAD  
BARNET  
LONDON  
NW7 4NT**

Title: **602 DUCT LAYOUTS**

Project: **3UK UNILATERAL**

Purpose of Issue: **DETAILED DESIGN**

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
<b>70210</b>	<b>BNT021</b>	<b>NW0107</b>

Master Drawing No:	Issue:
<b>726703_BNT021_70210_NW0107_M005</b>	<b>C2</b>

100mm  
50mm  
10mm