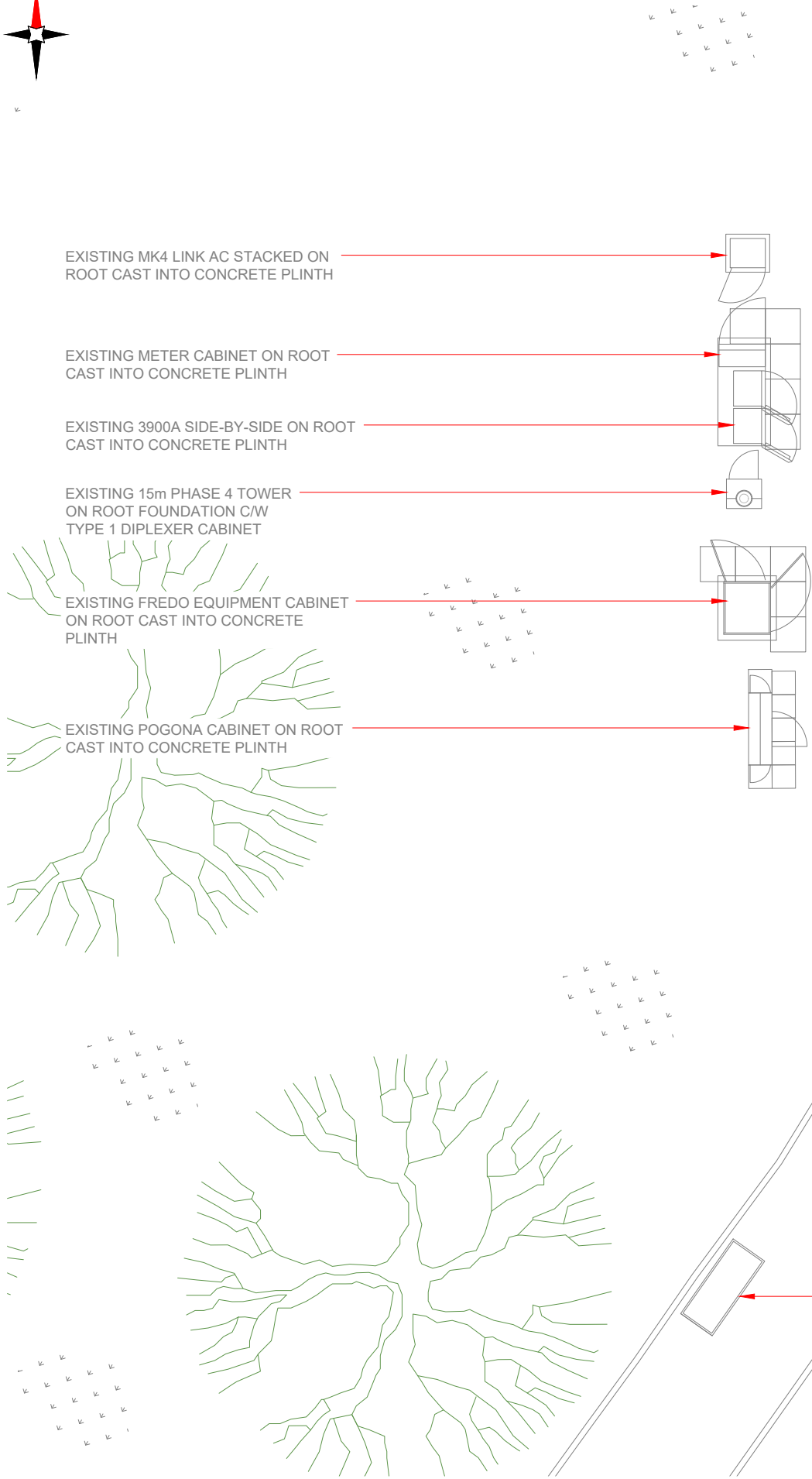




GROUND LEVEL
0.0m

ELEVATION A

3G Antenna ID	Existing 3G Bearing
uA1	330°
uB1	900°
uC1	210°

NOTES:
1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	T&A	Planning	A
Date:	17/12/2019	Revision / Upgrade Description:		
Drawn:	A.Baloghne	First Issue		
Checked:	D. Ceaton			
Approved:	C. Fraser			



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

G Base Station Information line:
45 6043000
available 8am-8pm Monday to Friday



Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW

Tel: 01707 315000
Fax: 01707 319001



Mobile Broadband Network Limited
Sixth Floor, Thames Tower, Station Road, Reading, RG1 1LX

Design Consultant:	Principal Contractor:
	
Head Office: Unit 3, Laurel House, 1 Station Road, W-S-M, BS22 6AR	UK Office: Unit 5, Denbigh Hall Industrial Estate, Bletchley, Milton Keynes MK3 7QT
Tel: +44 (0)1934 510244 Email: solutions@casado-design.co.uk	Tel: +44 (0)1908 377 766 Email: info@ktl.ie

Site Name: HIGHWAYS AUTHORITY JCN BTW BARLOW

Site ID: 745729

Address: MOOR ROAD AND PRINCESS ROAD MANCHESTER GREATER MANCHESTER M21 7GZ

Title: 100 EXISTING SITE PLAN

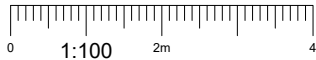
Project: T&A

Purpose of Issue: GENERAL ARRANGEMENT

EE Cell ID: 76032	MBNL Cell ID: MAN084	3UK Cell ID: M0419
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Master Drawing No: 745729_MAN084_76032_M0419_M001	Issue: A
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EXISTING SITE PLAN



100mm

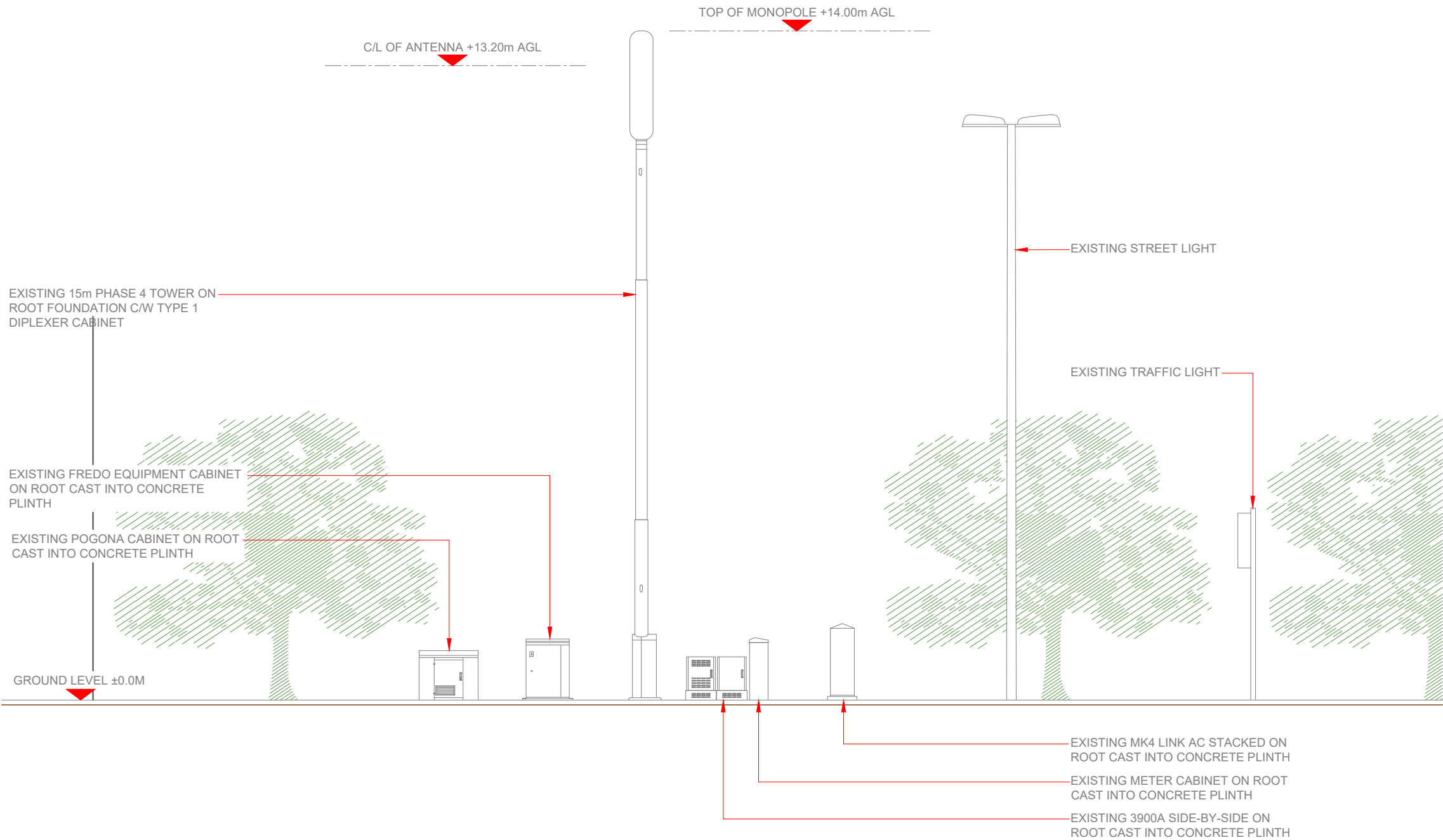
50mm

10mm

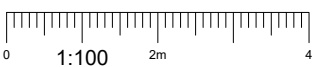
3G Antenna ID	Existing 3G Bearing
uA1	330°
uB1	90°
uC1	210°

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.



EXISTING ELEVATION A



Master: M001	MBNL / EE / H3G:	Project: T&A	Purpose of Issue: Planning	Issue: A
Date: 17/12/2019	Drawn: A.Baloghne	Revision / Upgrade Description: First Issue		
Checked: D. Ceaton	Approved: C. Fraser			
		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	 Hatfield Business Park Hatfield Hertfordshire AL10 9BW Tel: 01707 315000 Fax: 01707 319001	
		Mobile Broadband Network Limited Sixth Floor, Thames Tower, Station Road, Reading, RG1 1LX		
Design Consultant:		Principal Contractor:		
				
Head Office: Unit 3, Laurel House, 1 Station Road, W-S-M, BS22 6AR Tel: +44 (0)1934 510244 Email: solutions@casado-design.co.uk		UK Office: Unit 5, Denbigh Hall Industrial Estate, Bletchley, Milton Keynes MK3 7QT Tel: +44 (0)1908 377 766 Email: info@ktl.ie		
Site Name: HIGHWAYS AUTHORITY JCN BTW BARLOW				
Site ID:		745729		
Address: MOOR ROAD AND PRINCESS ROAD MANCHESTER GREATER MANCHESTER M21 7GZ				
Title: 150 EXISTING ELEVATION A				
Project:		T&A		
Purpose of Issue: GENERAL ARRANGEMENT				
EE Cell ID: 76032		MBNL Cell ID: MAN084		3UK Cell ID: M0419
Master Drawing No: 745729_MAN084_76032_M0419_M001				Issue: A

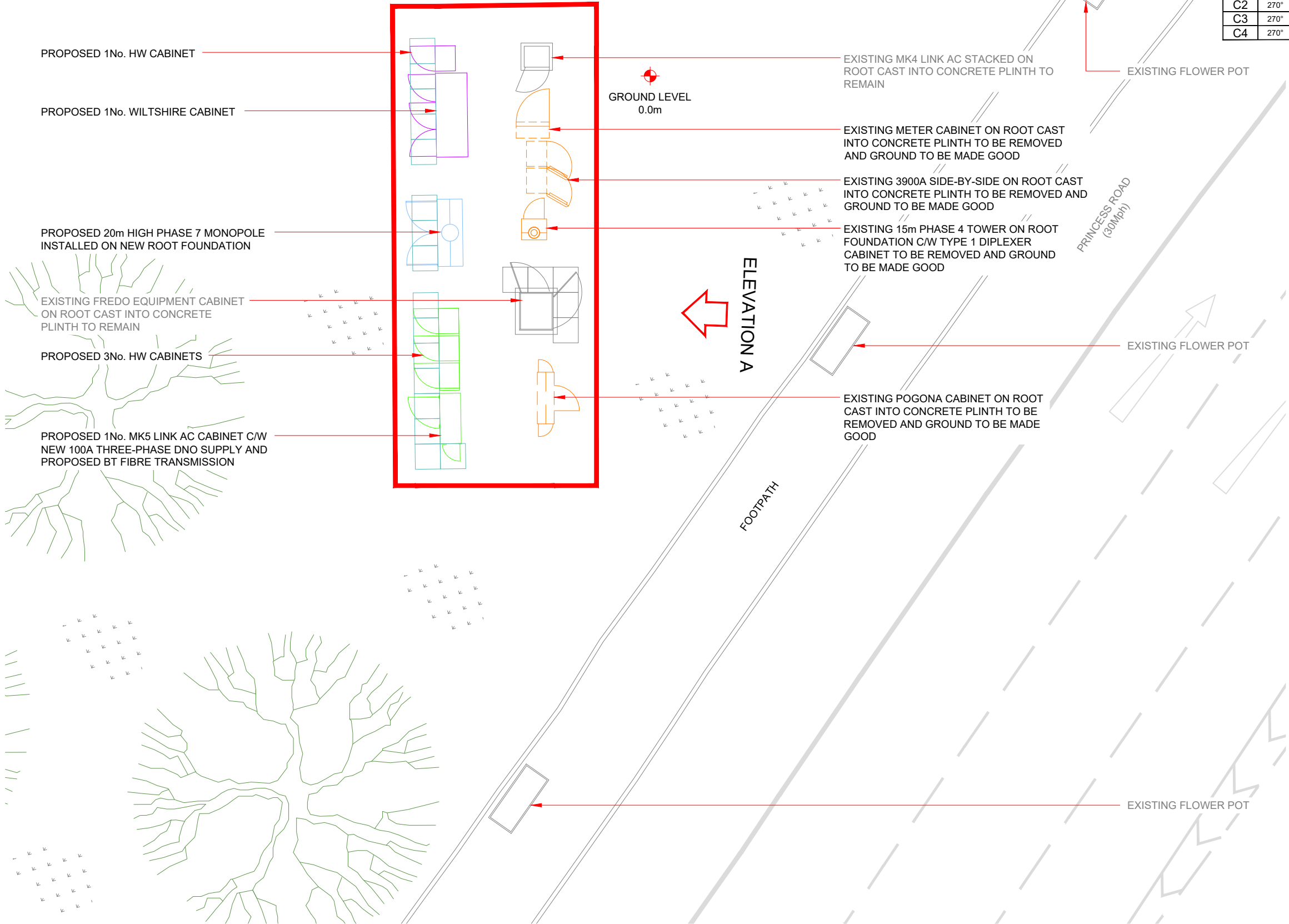


NOTE: ALL CABINETS TO HAVE 600x600mm PC SLABS AT THE DOOR ACCESS LOCATION

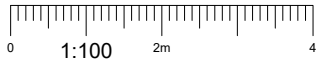
EXISTING SITE NGR E: 383054 N:392057
ADJACENT SITE NGR E:383052 N: 392052

Antenna Aperture ID	Proposed 4G/5G Bearing	Operator: Shared/ EE/H3G
A1	30°	H3G
A2	30°	EE
A3	30°	EE/H3G
A4	30°	EE/H3G
B1	150°	H3G
B2	150°	EE
B3	150°	EE/H3G
B4	150°	EE/H3G
C1	270°	H3G
C2	270°	EE
C3	270°	EE/H3G
C4	270°	EE/H3G

NOTES:
1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.



PROPOSED MAX CONFIGURATION SITE PLAN



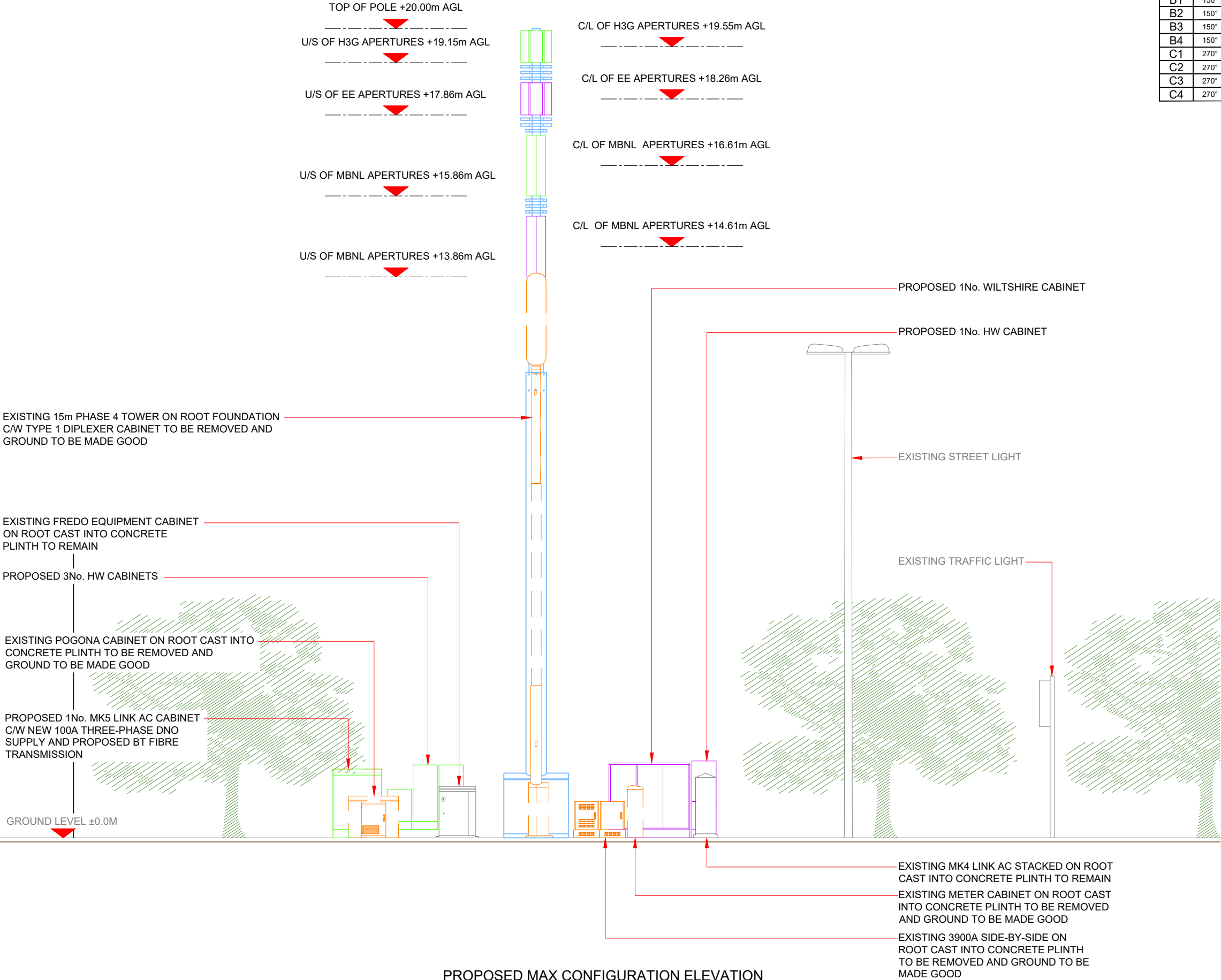
STEP DOWN BY SECTOR		
A	B	C
STEP 1	STEP 1	STEP 2

Master: M001		MBNL / EE / H3G:		Project: T&A		Purpose of Issue: Planning		Issue: A			
Date: 17/12/2019		Drawn: A.Baloghne		Checked: D. Ceaton		Approved: C. Fraser		Revision / Upgrade Description: First Issue			
		Hutchison 3G UK Limited Star House, 20 Grenfell Road Maidenhead, SL6 1EH Tel: 01628 765 500 Fax: 01628 765 501 H3G Base Station Information line: 0845 6043000 Available 8am-8pm Monday to Friday				Hatfield Business Park Hatfield Hertfordshire AL10 9BW Tel: 01707 315000 Fax: 01707 319001					
		Mobile Broadband Network Limited Sixth Floor, Thames Tower, Station Road, Reading, RG1 1LX									
Design Consultant: Head Office: Unit 3, Laurel House, 1 Station Road, W-S-M, BS22 6AR Tel: +44 (0)1934 510244 Email: solutions@casado-design.co.uk				Principal Contractor: UK Office: Unit 5, Denbigh Hall Industrial Estate, Bletchley, Milton Keynes MK3 7QT Tel: +44 (0)1908 377 766 Email: info@kti.ie							
Site Name: HIGHWAYS AUTHORITY JCN BTW BARLOW											
Site ID: 745729											
Address: MOOR ROAD AND PRINCESS ROAD MANCHESTER GREATER MANCHESTER M21 7GZ											
Title: 215 MAX CONFIGURATION SITE PLAN											
Project: T&A											
Purpose of Issue: GENERAL ARRANGEMENT											
EE Cell ID: 76032		MBNL Cell ID: MAN084		3UK Cell ID: M0419							
Master Drawing No: 745729_MAN084_76032_M0419_M001								Issue: A			

EXISTING SITE NGR E: 383054 N:392057
ADJACENT SITE NGR E:383052 N: 392052

Antenna Aperture ID	Proposed 4G/5G Bearing	Operator: Shared/ EE/H3G
A1	30°	H3G
A2	30°	EE
A3	30°	EE/H3G
A4	30°	EE/H3G
B1	150°	H3G
B2	150°	EE
B3	150°	EE/H3G
B4	150°	EE/H3G
C1	270°	H3G
C2	270°	EE
C3	270°	EE/H3G
C4	270°	EE/H3G

NOTES:
1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.



Master: M001		Project: T&A		Purpose of Issue: Planning		Issue: A	
Date: 17/12/2019		Revision / Upgrade Description: First Issue					
Drawn: A.Baloghne		Checked: D. Ceaton		Approved: C. Fraser			
		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				Hatfield Business Park Hatfield Hertfordshire AL10 9BW Tel: 01707 315000 Fax: 01707 319001	
		Mobile Broadband Network Limited Sixth Floor, Thames Tower, Station Road, Reading, RG1 1LX					
Design Consultant: 		Principal Contractor: 					
Head Office: Unit 3, Laurel House, 1 Station Road, W-S-M, BS22 6AR Tel: +44 (0)1934 510244 Email: solutions@casado-design.co.uk		UK Office: Unit 5, Denbigh Hall Industrial Estate, Bletchley, Milton Keynes MK3 7QT Tel: +44 (0)1908 377 766 Email: info@ktl.ie					
Site Name:		HIGHWAYS AUTHORITY JCN BTW BARLOW					
Site ID:		745729					
Address:		MOOR ROAD AND PRINCESS ROAD MANCHESTER GREATER MANCHESTER M21 7GZ					
Title:		265 MAX CONFIGURATION ELEVATION					
Project:		T&A					
Purpose of Issue:		GENERAL ARRANGEMENT					
EE Cell ID: 76032		MBNL Cell ID: MAN084		3UK Cell ID: M0419			
Master Drawing No:		745729_MAN084_76032_M0419_M001				Issue: A	

STEP DOWN BY SECTOR		
A	B	C
STEP 1	STEP 1	STEP 2