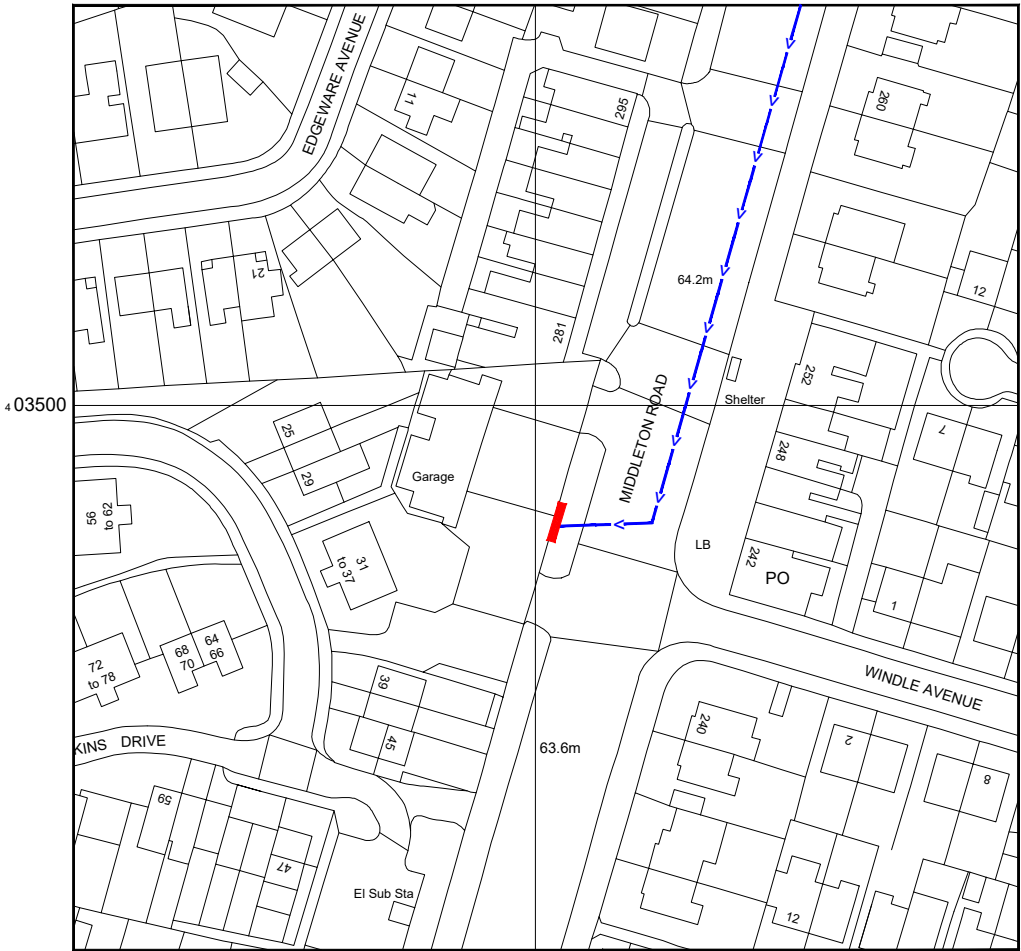


SITE LOCATION



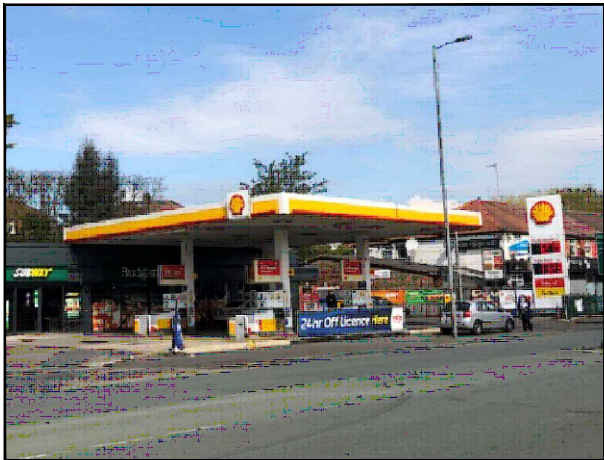
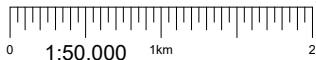
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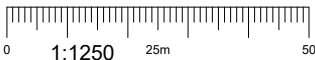
NGR E: 383705 N: 403481

SITE AREA PLAN



SITE PHOTOGRAPH

SITE LOCATION PLAN



GOOGLE MAPS QR CODE

GOOGLE MAPS - <https://goo.gl/maps/f5C5YfX35WLoZptm6>

GOOGLE STREETVIEW - <https://goo.gl/maps/oH3MsHVLj8DzowtRA>

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.
- DIRECTIONS TO SITE:
Head northwest on M60. At junction 19, take the A576 exit to Middleton. At Rhodes Interchange, take the 1st exit onto Middleton Rd/A576. Follow Middleton Rd and site location is on the right hand side.



Master:	MBNL / EE:	Project:	Purpose of Issue:	Issue:
M002	MBNL	5G UNILATERAL	Planning	B
Date:	11/10/2021	Revision / Upgrade Description:		
Drawn:	CDN	Pole Height reduced to 16m		
Checked:	DH			
Approved:	SD			
Master:	MBNL / EE:	Project:	Purpose of Issue:	Issue:
M001	MBNL	5G UNILATERAL	Planning	A
Date:	15/08/2021	Revision / Upgrade Description:		
Drawn:	CDN	First Issue - Site nomination dated: TBC		
Checked:	DH			
Approved:	SD			

CK Hutchison Networks (UK) Limited

Great Brighams Mead,
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Design Consultant & Principal Contractor:



WHP Telecoms
Unit 1 Maple Park,
Low Fields Avenue, Leeds
LS12 6HH

Tel: 01133023550
e-mail: info@whptelecoms.com

Site Name:
MIDDLETON ROAD STREETWORKS

Site ID:
MAN17630

Address:
MIDDLETON ROAD, CRUMPSALL,
MANCHESTER, GREATER MANCHESTER,
NORTH WEST ENGLAND, ENGLAND,
M8 4WA

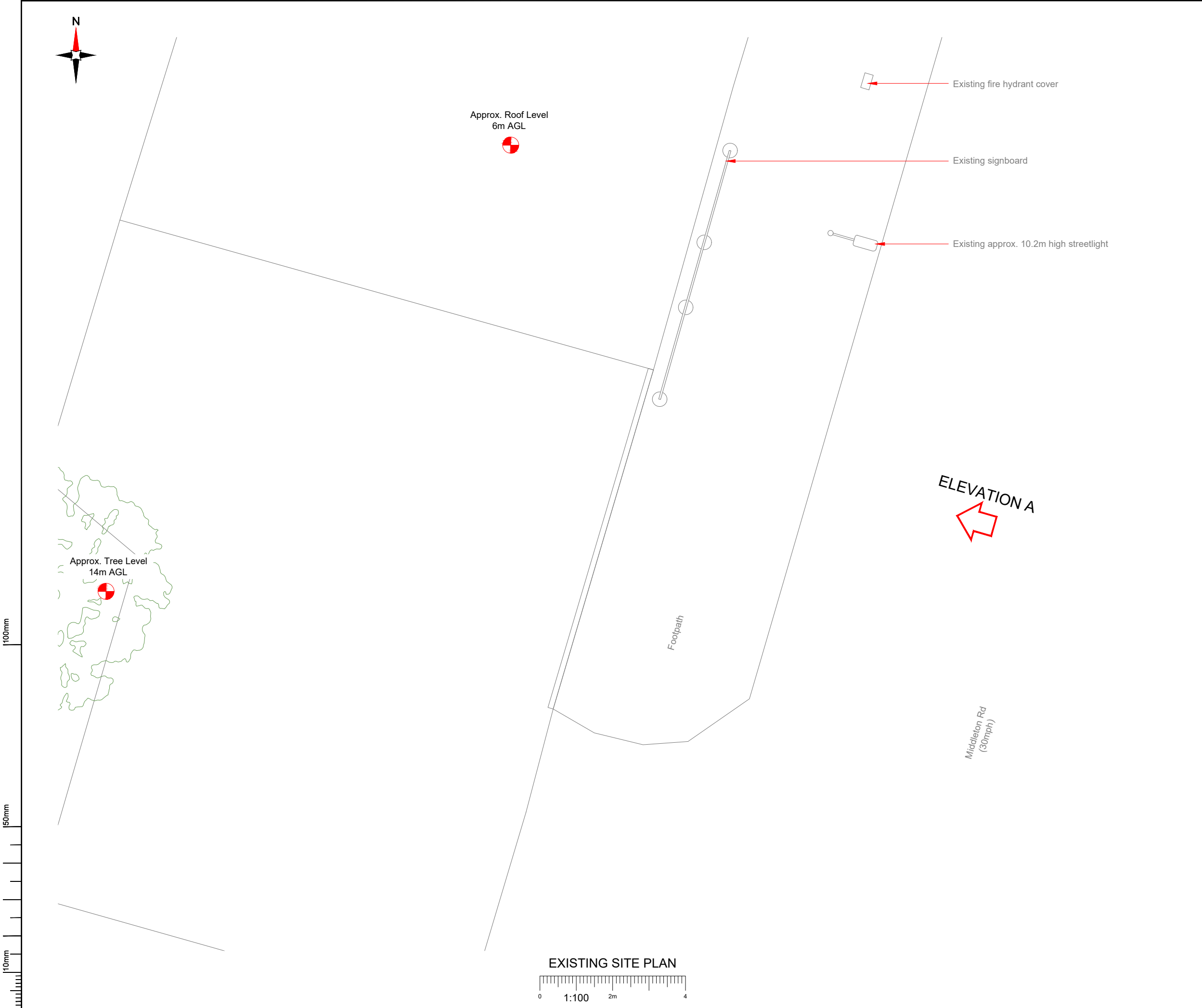
Title:
002 SITE LOCATION PLAN

Project:
5G UNILATERAL

Purpose of Issue:
PLANNING

EE Cell ID:	MBNL Cell ID:	Cell ID:
N/A	N/A	N/A

Master Drawing No:	Issue:
MAN17630_M002	B



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

Master:	MBNL / EE:	Project:	Purpose of Issue:	Issue:
M002	MBNL	5G UNILATERAL	Planning	B
Date:	11/10/2021	Revision / Upgrade Description:		
Drawn:	CDN	Pole Height reduced to 16m		
Checked:	DH			
Approved:	SD			
Master:	MBNL / EE:	Project:	Purpose of Issue:	Issue:
M001	MBNL	5G UNILATERAL	Planning	A
Date:	15/08/2021	Revision / Upgrade Description:		
Drawn:	CDN	First Issue - Site nomination dated: TBC		
Checked:	DH			
Approved:	SD			

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Networks (UK)
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Site ID:
MAN17630

Address:
MIDDLETON ROAD, CRUMPSALL,
MANCHESTER, GREATER MANCHESTER,
NORTH WEST ENGLAND, ENGLAND,
M8 4WA

Title:
100 EXISTING SITE PLAN

Project:
5G UNILATERAL

Purpose of Issue:
PLANNING

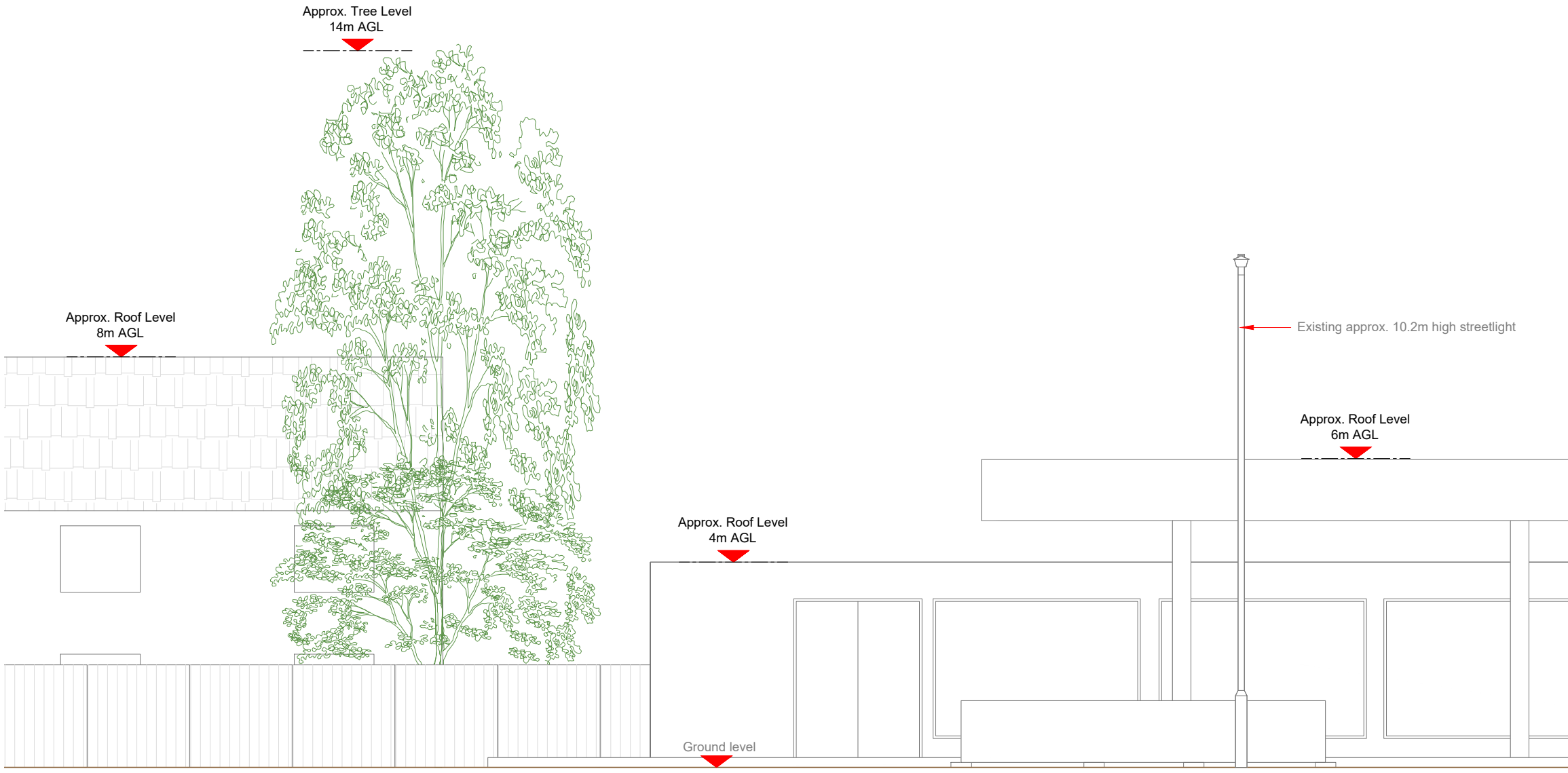
EE Cell ID:	MBNL Cell ID:	Cell ID:
N/A	N/A	N/A

Master Drawing No:	Issue:
MAN17630_M002	B

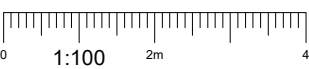
100mm

150mm

10mm



EXISTING ELEVATION A



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

Master:	MBNL / EE:	Project:	Purpose of Issue:	Issue:
M002	MBNL	5G UNILATERAL	Planning	B
Date:	11/10/2021	Revision / Upgrade Description:		
Drawn:	CDN	Pole Height reduced to 16m		
Checked:	DH			
Approved:	SD			
Master:	MBNL / EE:	Project:	Purpose of Issue:	Issue:
M001	MBNL	5G UNILATERAL	Planning	A
Date:	15/08/2021	Revision / Upgrade Description:		
Drawn:	CDN	First Issue - Site nomination dated: TBC		
Checked:	DH			
Approved:	SD			

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e-mail: info@whptelecoms.com

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Address:
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M8 4WA

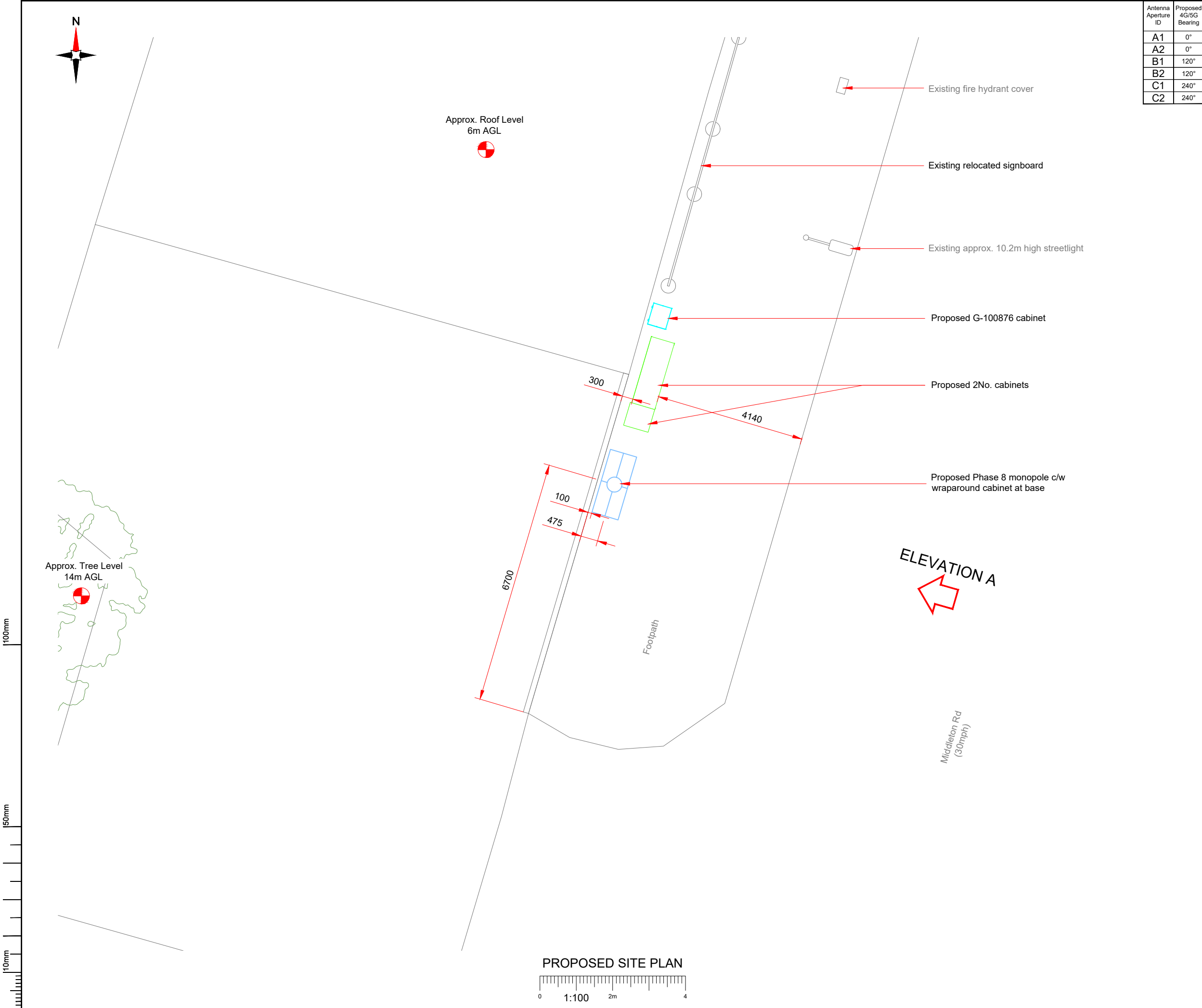
Title:
150 EXISTING ELEVATION A

Project:
5G UNILATERAL

Purpose of Issue:
PLANNING

EE Cell ID:	MBNL Cell ID:	Cell ID:
N/A	N/A	N/A

Master Drawing No:	Issue:
MAN17630_M002	B



Antenna Aperture ID	Proposed 4G/5G Bearing
A1	0°
A2	0°
B1	120°
B2	120°
C1	240°
C2	240°

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE:	Project:	Purpose of Issue:	Issue:
M002	MBNL	5G UNILATERAL	Planning	B
Date:	11/10/2021	Revision / Upgrade Description:		
Drawn:	CDN	Pole Height reduced to 16m		
Checked:	DH			
Approved:	SD			
Master:	MBNL / EE:	Project:	Purpose of Issue:	Issue:
M001	MBNL	5G UNILATERAL	Planning	A
Date:	15/08/2021	Revision / Upgrade Description:		
Drawn:	CDN	First Issue - Site nomination dated: TBC		
Checked:	DH			
Approved:	SD			

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Site ID:
MAN17630

Address:
MIDDLETON ROAD, CRUMPSALL,
MANCHESTER, GREATER MANCHESTER,
NORTH WEST ENGLAND, ENGLAND,
M8 4WA

Title:
210 PROPOSED SITE PLAN

Project:
5G UNILATERAL

Purpose of Issue:
PLANNING

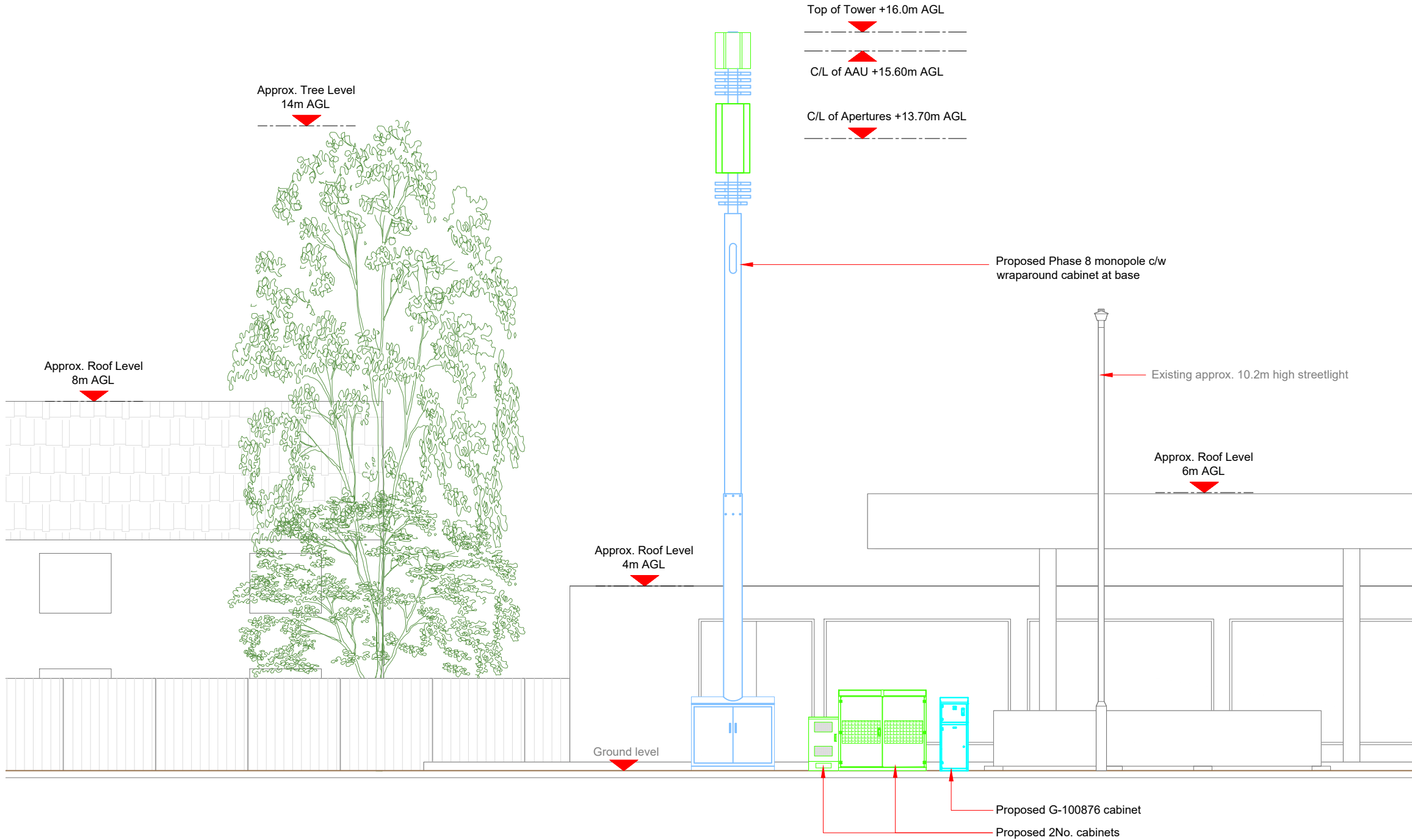
EE Cell ID:	MBNL Cell ID:	Cell ID:
N/A	N/A	N/A

Master Drawing No:	Issue:
MAN17630_M002	B

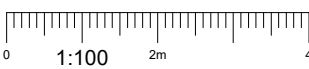
100mm

50mm

10mm



PROPOSED ELEVATION



Antenna Aperture ID	Proposed 4G/5G Bearing
A1	0°
A2	0°
B1	120°
B2	120°
C1	240°
C2	240°

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

Master:	MBNL / EE:	Project:	Purpose of Issue:	Issue:
M002	MBNL	5G UNILATERAL	Planning	B
Date:	11/10/2021	Revision / Upgrade Description:		
Drawn:	CDN	Pole Height reduced to 16m		
Checked:	DH			
Approved:	SD			
Master:	MBNL / EE:	Project:	Purpose of Issue:	Issue:
M001	MBNL	5G UNILATERAL	Planning	A
Date:	15/08/2021	Revision / Upgrade Description:		
Drawn:	CDN	First Issue - Site nomination dated: TBC		
Checked:	DH			
Approved:	SD			

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e-mail: info@whptelecoms.com

Site Name:
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Site ID:
MAN17630

Address:
MIDDLETON ROAD, CRUMPSALL,
MANCHESTER, GREATER MANCHESTER,
NORTH WEST ENGLAND, ENGLAND,
M8 4WA

Title:
260 PROPOSED ELEVATION

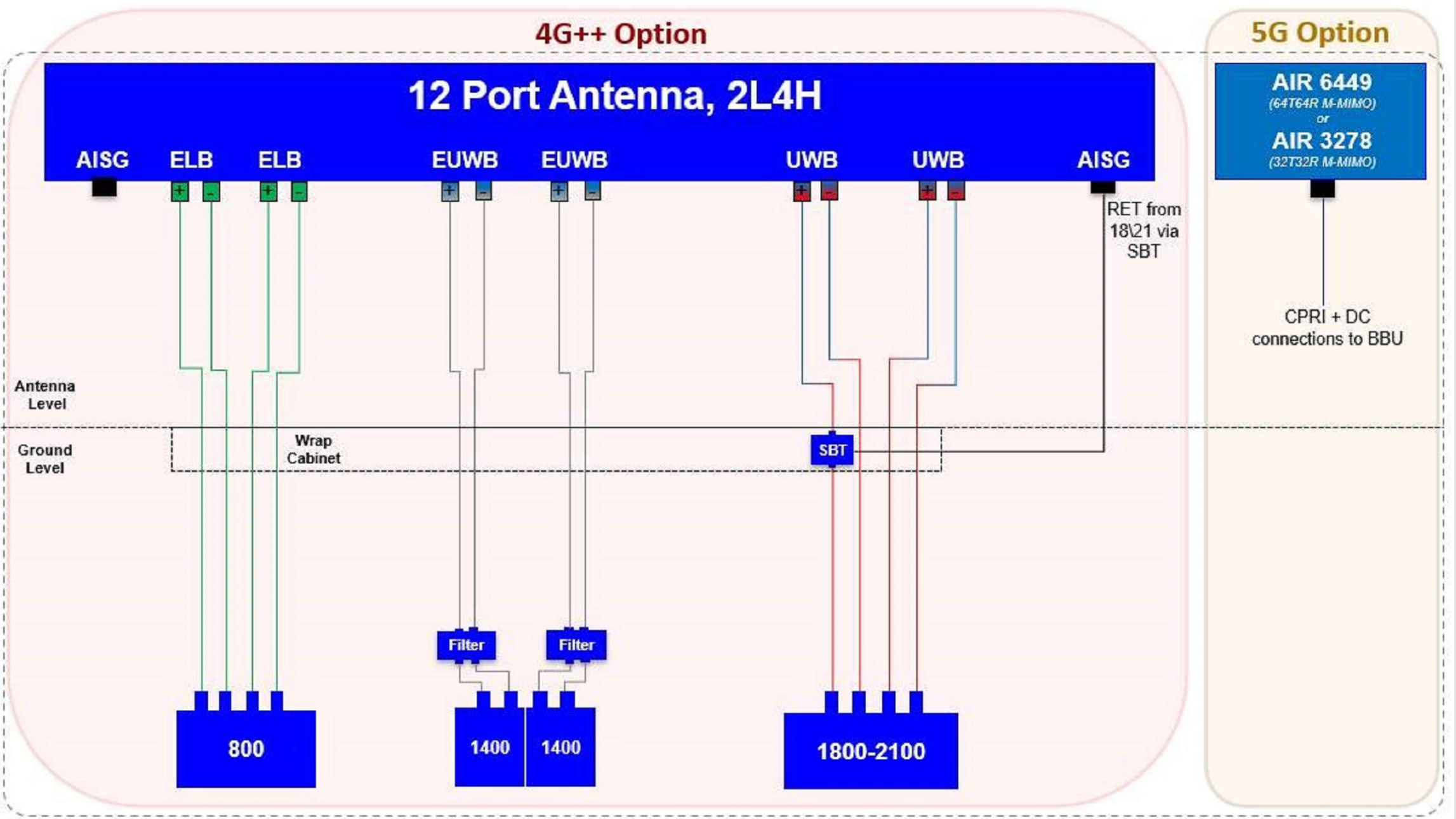
Project:
5G UNILATERAL

Purpose of Issue:
PLANNING

EE Cell ID:	MBNL Cell ID:	Cell ID:
N/A	N/A	N/A

Master Drawing No:	Issue:
MAN17630_M002	B

Proposed Antenna Aperture Schedule & RF Equipment Capacity																	
Antenna Aperture ID	Antenna Aperture Size (Length x Width x Depth)	Aperture Height C/L	Aperture Max Weight (kg)	Proposed 4G/5G Bearing	Tech: 4G/5G	Operator:	Antenna Aperture Coordinates		RRU No. Max Size & Weight L=300mm W=400mm D=150mm Weight=25kg	MHA No. Max Size & Weight L=300mm W=300mm D=150mm Weight=10kg	Main Feeder			BOB Max Size & Weight (300x300x250mm & 5kg)		Active Router No. Max Size & Weight (370x260x150mm & 10kg)	Passive Router No. Max Size & Weight (350x220x150mm & 10kg)
							Eastings	Northings			Size	Length	No.	No. Top	No. Bottom		
A1	778x403x268mm	15.60m	43.4kg	0°	5G	-	-	-	0	0	TBC	TBC	4	1	1	1	
A2	1499x448x165mm	13.70m	37.5kg	0°	4G	-	-	-	3	0	TBC	TBC	4	1	1	1	
B1	778x403x268mm	15.60m	43.4kg	120°	5G	-	-	-	0	0	TBC	TBC	4	1	1	1	
B2	1499x448x165mm	13.70m	37.5kg	120°	4G	-	-	-	3	0	TBC	TBC	4	1	1	1	
C1	778x403x268mm	15.60m	43.4kg	240°	5G	-	-	-	0	0	TBC	TBC	4	1	1	1	
C2	1499x448x165mm	13.70m	37.5kg	240°	4G	-	-	-	3	0	TBC	TBC	4	1	1	1	



STATUS KEY:

Installed:

Existing

Retain:

Existing and to remain

Relocate:

Existing and to be relocated

Remove:

Existing to be removed from site

Proposed:

New on site

Master:	MBNL / EE:	Project:	Purpose of Issue:	Issue:
M002	MBNL	5G UNILATERAL	Planning	B
Date:	11/10/2021	Revision / Upgrade Description:		
Drawn:	CDN	Pole Height reduced to 16m		
Checked:	DH			
Approved:	SD			
Master:	MBNL / EE:	Project:	Purpose of Issue:	Issue:
M001	MBNL	5G UNILATERAL	Planning	A
Date:	15/08/2021	Revision / Upgrade Description:		
Drawn:	CDN	First Issue - Site nomination dated: TBC		
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Design Consultant & Principal Contractor:

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Site Name:

MIDDLETON ROAD STREETWORKS

Site ID:

MAN17630

Address:

MIDDLETON ROAD, CRUMPSALL,
MANCHESTER, GREATER MANCHESTER,
NORTH WEST ENGLAND, ENGLAND,
M8 4WA

Title:

303 PROPOSED ANTENNA SCHEDULE & LINE CONFIGURATION

Project:

5G UNILATERAL

Purpose of Issue:

PLANNING

EE Cell ID:	MBNL Cell ID:	Cell ID:
N/A	N/A	N/A

Master Drawing No:

MAN17630_M002

Issue:

B

Support Structure Schedule										
Structure ID	Status	Equipment Description / Type	Structure Manufacturer	Height AGL (m)	Colour (RAL Colour)	Headframe Details	Foundation / Support Grillage / Host Structure Details	Support Bolt Details	MBNL Ref:	Comments
ST1	Proposed	Phase 8	Valmont	16.0m	Galvanised	-	Root Foundation	-	-	

--	--	--	--	--	--	--	--	--	--	--

Equipment Schedule													
Equipment ID	Quantity	Status	Equipment Description / Type	Equipment Manufacturer	Dimensions (W x D x H)	Weight (kg)	Colour (RAL Colour)	Material	Location	Power	Power cable length (m)	MBNL Ref:	Comments
CAB1	1	Proposed	Commscope - Bowler	-	1900x600x1752	-	Grey	Steel	Outdoor	-	-	-	
CAB2	1	Proposed	Ericsson - 6130	-	650x700x950	-	Grey	Steel	Outdoor	-	-	-	
CAB3	1	Proposed	G-100876	-	600x520x1585	-	Grey	Steel	Outdoor	-	-	-	
CAB4	1	Proposed	Diplexer Cabinet	-	1800x750x1600	-	Grey	Steel	Outdoor	-	-	-	

STATUS KEY:

Installed:

Existing

Retain:

Existing and to remain

Relocate:

Existing and to be relocated

Remove:

Existing to be removed from site

Proposed:

New on site

LOCATION KEY:

Outdoor:

Located outside

Indoor:

Located within an equipment cabin or equipment room

Internal:

located inside a cabinet or item of equipment

Master:	MBNL / EE:	Project:	Purpose of Issue:	Issue:
M002	MBNL	5G UNILATERAL	Planning	B
Date:	11/10/2021	Revision / Upgrade Description:		
Drawn:	CDN	Pole Height reduced to 16m		
Checked:	DH			
Approved:	SD			
Master:	MBNL / EE:	Project:	Purpose of Issue:	Issue:
M001	MBNL	5G UNILATERAL	Planning	A
Date:	15/08/2021	Revision / Upgrade Description:		
Drawn:	CDN	First Issue - Site nomination dated: TBC		
Checked:	DH			
Approved:	SD			

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Site ID:

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Address:

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MANCHESTER, GREATER MANCHESTER,
NORTH WEST ENGLAND, ENGLAND,
M8 4WA

Title:

305 EQUIPMENT SCHEDULE &
SUPPORT STRUCTURE DETAILS

Project:

5G UNILATERAL

Purpose of Issue:

PLANNING

EE Cell ID:

N/A

MBNL Cell ID:

N/A

Cell ID:

N/A

Master Drawing No:

MAN17630_M002

Issue:

B

100mm

150mm

10mm

