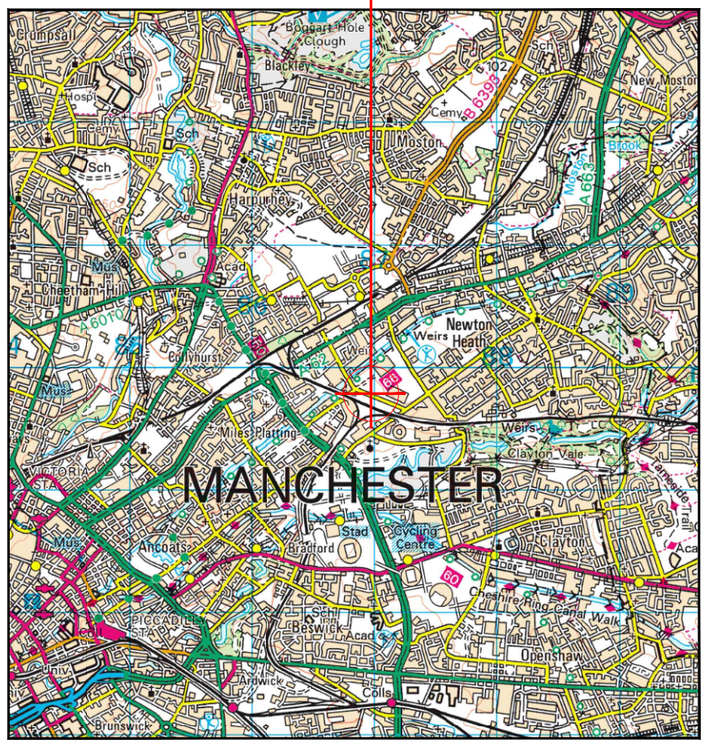
V 1.8

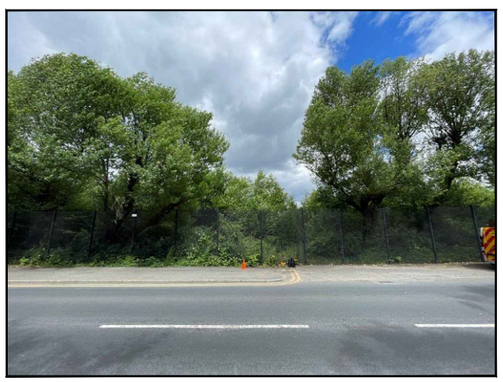
SITE LOCATION



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SITE AREA PLAN

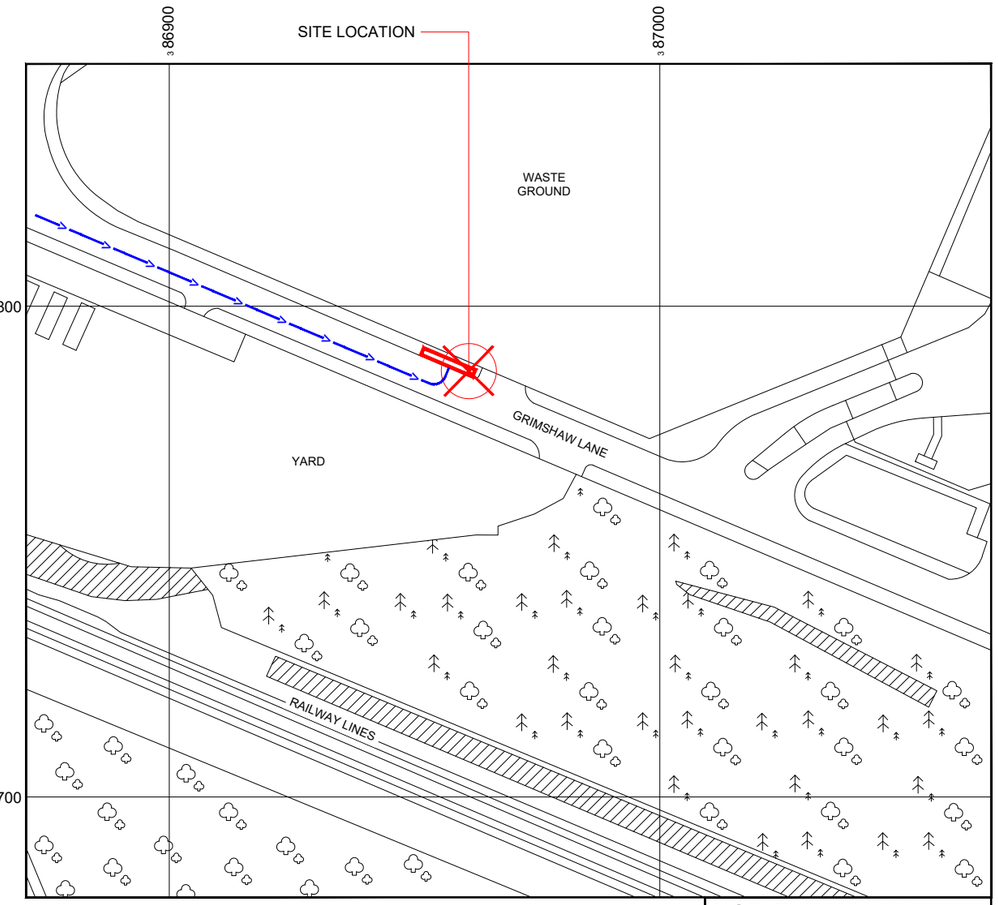
0 1:50,000 1km 2



SITE PHOTOGRAPH

N

SITE LOCATION



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NGR E: 386961 N: 399787

SITE LOCATION PLAN

0 1:1250 25m 50

GOOGLE MAPS QR CODE

GOOGLE MAP - Hyperlink to map of the site

GOOGLE STREETVIEW - Hyperlink to streetview of the site

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

From the M60 junction 22 take the A62 towards Manchester. After 4.7km turn left onto Grimshaw Lane. The site is located on the left hand side after 540m.

Site Boundary:

Access Route To Site:

Access Route:

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	MBNL	NTQ	Planning	C
Date:	28/09/2024	Revision / Upgrade Description:		
Drawn:	SHK	Site Moved Due to LPA Request to Help Gain Planning Approval		
Checked:	G.Jennings			
Approved:	G. Jennings			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B
Date:	11/09/2024	Revision / Upgrade Description:		
Drawn:	SHK	ARMCO Barrier added		
Checked:	G.Jennings			
Approved:	G. Jennings			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	01/08/2024	Revision / Upgrade Description:		
Drawn:	J. Boote	First Issue		
Checked:	J. Stockdale			
Approved:	G. Jennings			

Hutchison 3G UK Limited
Green Park
450 Longwater Avenue,
Reading
RG30 3UR
Tel: 01628 765 000
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:
WHP Telecoms
Unit 1 Maple Park,
Low Fields Avenue, Leeds
LS12 6HH
Tel: 01133023550
e-mail: info@whptelecoms.com

Site Name: GRIMSHAW LANE

Site ID: 1732953

Address:
GRIMSHAW LANE,
MANCHESTER,
GREATER MANCHESTER,
M40 2AX

Title: 002 SITE LOCATION PLAN

Project: NTQ

Purpose of Issue: GENERAL ARRANGEMENT

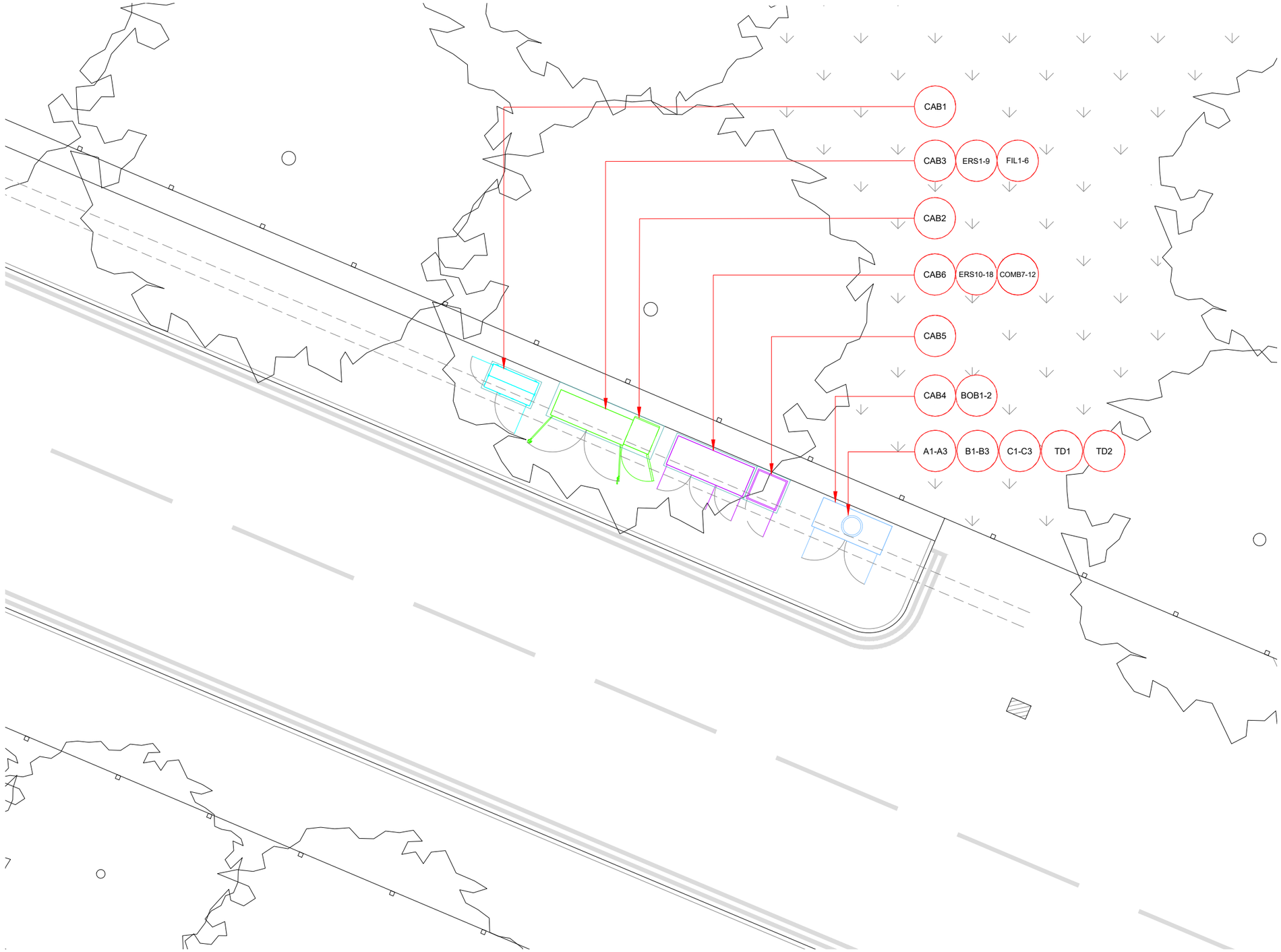
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
21278	MAN707	-

Master Drawing No: 1732953_MAN707_21278_M003 Issue: C

100mm
50mm
10mm

V 1.8

Asset Reference	Asset Desciption:	Asset Status:	Antenna / Dish / MHA / RRU / Equipment Access Desciption:	Asset Reference	Asset Desciption:	Asset Status:	Antenna / Dish / MHA / RRU / Equipment Access Desciption:	Asset Reference	Asset Desciption:	Asset Status:	Antenna / Dish / MHA / RRU / Equipment Access Desciption:
A1-A3	Antenna	Proposed	Cherry Picker Access	TD1-2	Dish	Proposed	Cherry Picker Access	ERS1-18	ERS	Proposed	Unrestricted access
B1-B3	Antenna	Proposed	Cherry Picker Access	CAB1-6	Cabinet	Proposed	Unrestricted access	COMB7-12	Combiners	Proposed	Unrestricted access
C1-C3	Antenna	Proposed	Cherry Picker Access	BB1-2	BOB's	Proposed	Unrestricted access	FIL1-6	Filters 1400	Proposed	Unrestricted access



ACCESS PLAN

0 1:100 2m 4

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

DEFINED ACCESS ROUTE DESCRIPTION FROM SITE ENTRANCE TO THE EQUIPMENT:

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	MBNL	NTQ	Planning	C
Date:	28/09/2024	Revision / Upgrade Description:		
Drawn:	SHK	Site Moved Due to LPA Request to Help Gain Planning Approval		
Checked:	G.Jennings			
Approved:	G. Jennings			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B
Date:	11/09/2024	Revision / Upgrade Description:		
Drawn:	SHK	ARMCO Barrier added		
Checked:	G.Jennings			
Approved:	G. Jennings			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	01/08/2024	Revision / Upgrade Description:		
Drawn:	J. Boote	First Issue		
Checked:	J. Stockdale			
Approved:	G. Jennings			

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RG30 3UR

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H3G Base Station Information line:
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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:

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

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

Site Name: GRIMSHAW LANE

Site ID: 1732953

Address:

GRIMSHAW LANE,
MANCHESTER,
GREATER MANCHESTER,
M40 2AX

Title: 003 ACCESS PLAN

Project: NTQ

Purpose of Issue: GENERAL ARRANGEMENT

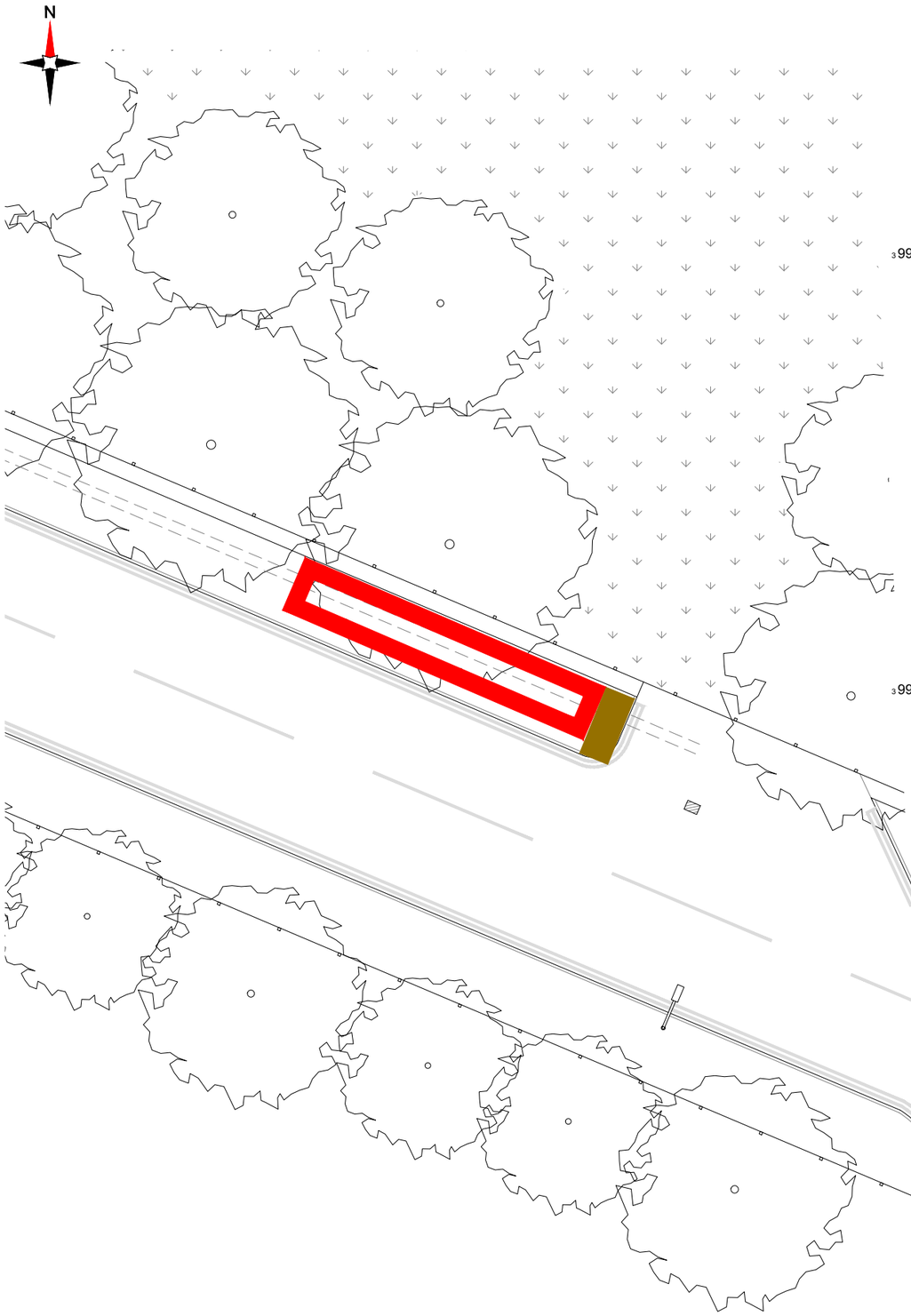
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
21278	MAN707	-

Master Drawing No: 1732953_MAN707_21278_M003

Issue: C

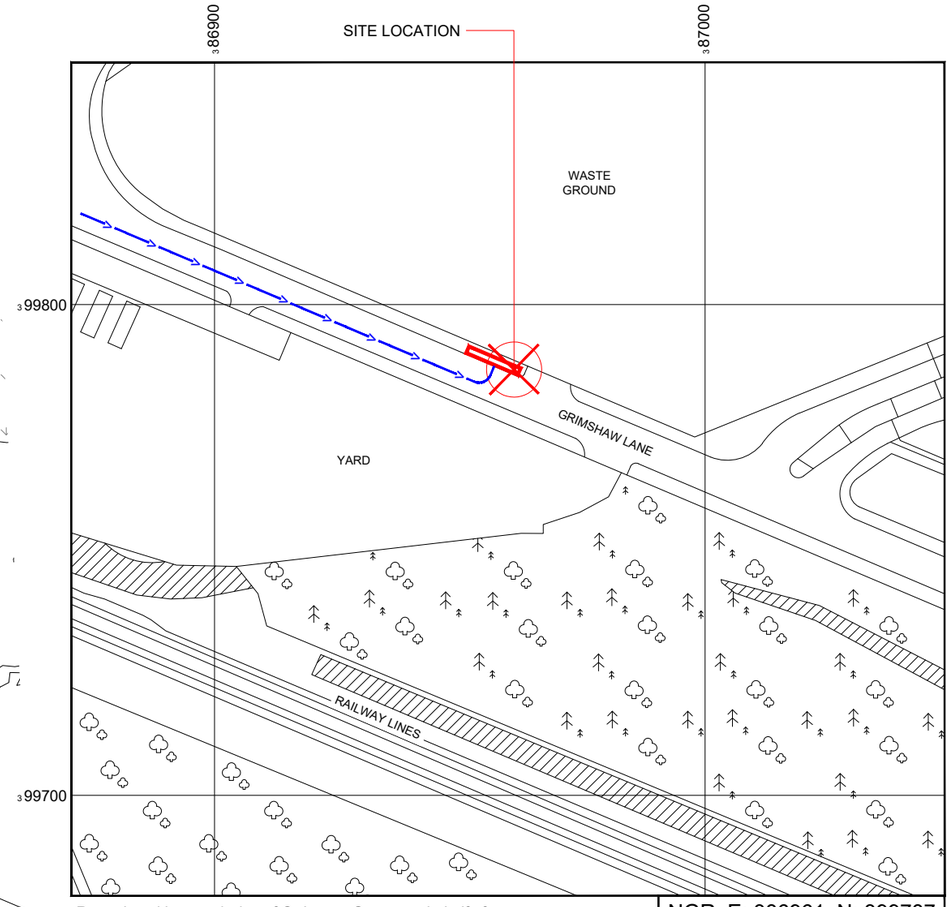
v1.8

V 1.8



LEASE DEMISE PLAN

0 1:200 5m 8



NGR E: 386961 N: 399787

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SITE LOCATION PLAN

0 1:1250 25m 50

NEW CODE:

Demise:	Outlined in Red
Access Route:	Solid Brown
Set Down Area:	Outlined in Blue

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	MBNL	NTQ	Planning	C
Date:	28/09/2024	Revision / Upgrade Description:		
Drawn:	SHK	Site Moved Due to LPA Request to Help Gain Planning Approval		
Checked:	G.Jennings			
Approved:	G. Jennings			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B
Date:	11/09/2024	Revision / Upgrade Description:		
Drawn:	SHK	ARMCO Barrier added		
Checked:	G.Jennings			
Approved:	G. Jennings			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	01/08/2024	Revision / Upgrade Description:		
Drawn:	J. Boote	First Issue		
Checked:	J. Stockdale			
Approved:	G. Jennings			

Hutchison 3G UK Limited
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H3G Base Station Information line:
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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:
WHP Telecoms
Unit 1 Maple Park,
Low Fields Avenue, Leeds
LS12 6HH
Tel: 01133023550
e-mail: info@whptelecoms.com

Site Name: GRIMSHAW LANE

Site ID: 1732953

Address:
GRIMSHAW LANE,
MANCHESTER,
GREATER MANCHESTER,
M40 2AX

Title: 004 LEASE DEMISE & SITE LOCATION PLAN

Project: NTQ

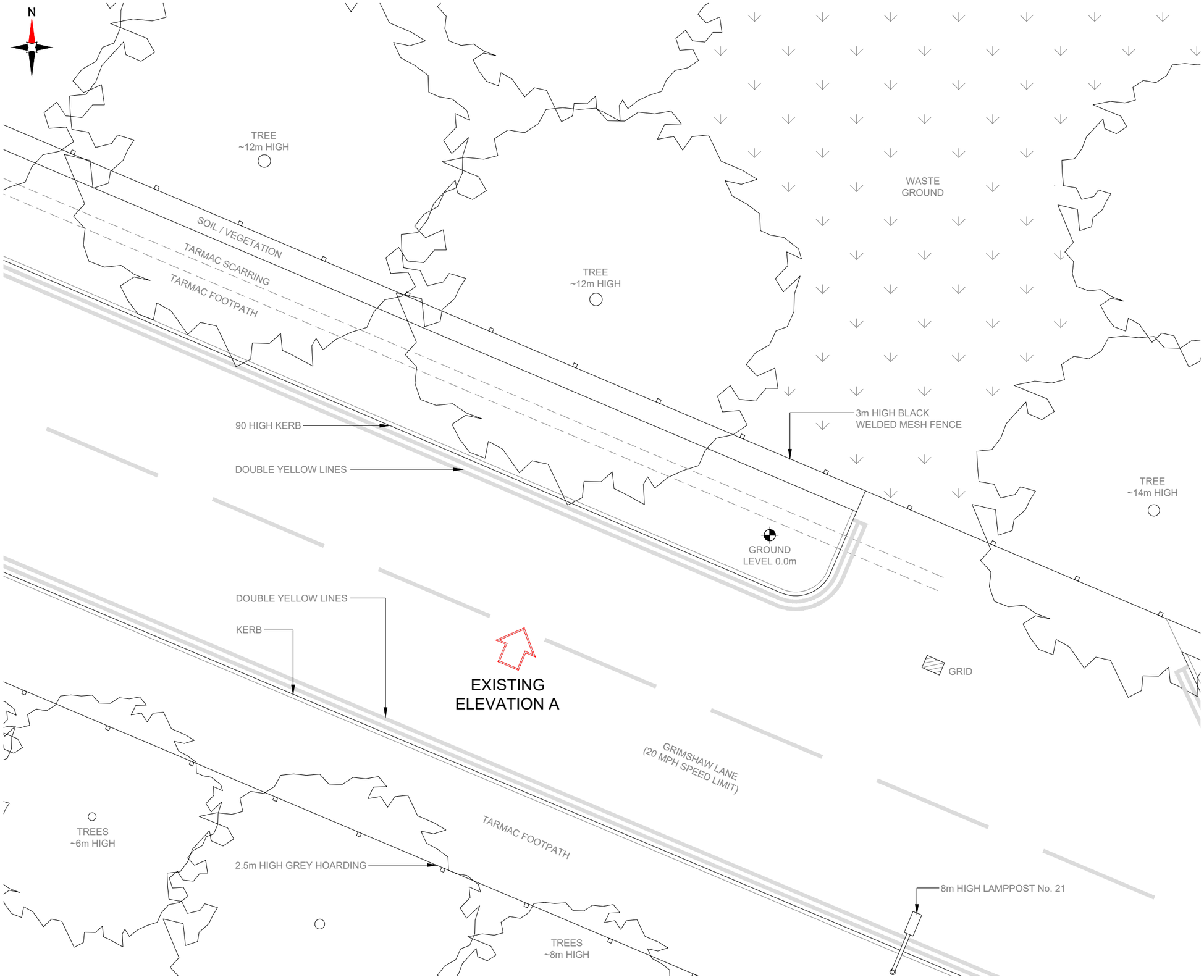
Purpose of Issue: GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
21278	MAN707	-

Master Drawing No: 1732953_MAN707_21278_M003

Issue: C

V 1.8



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	MBNL	NTQ	Planning	C
Date:	28/09/2024	Revision / Upgrade Description:		
Drawn:	SHK	Site Moved Due to LPA Request to Help Gain Planning Approval		
Checked:	G.Jennings			
Approved:	G. Jennings			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B
Date:	11/09/2024	Revision / Upgrade Description:		
Drawn:	SHK	ARMCO Barrier added		
Checked:	G.Jennings			
Approved:	G. Jennings			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	01/08/2024	Revision / Upgrade Description:		
Drawn:	J. Boote	First Issue		
Checked:	J. Stockdale			
Approved:	G. Jennings			

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Hertfordshire
AL10 9BW
Tel: 01707 315000
Fax: 01707 319001

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

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:
GRIMSHAW LANE

Site ID:
1732953

Address:
GRIMSHAW LANE,
MANCHESTER,
GREATER MANCHESTER,
M40 2AX

Title:
100 EXISTING SITE PLAN

Project:
NTQ

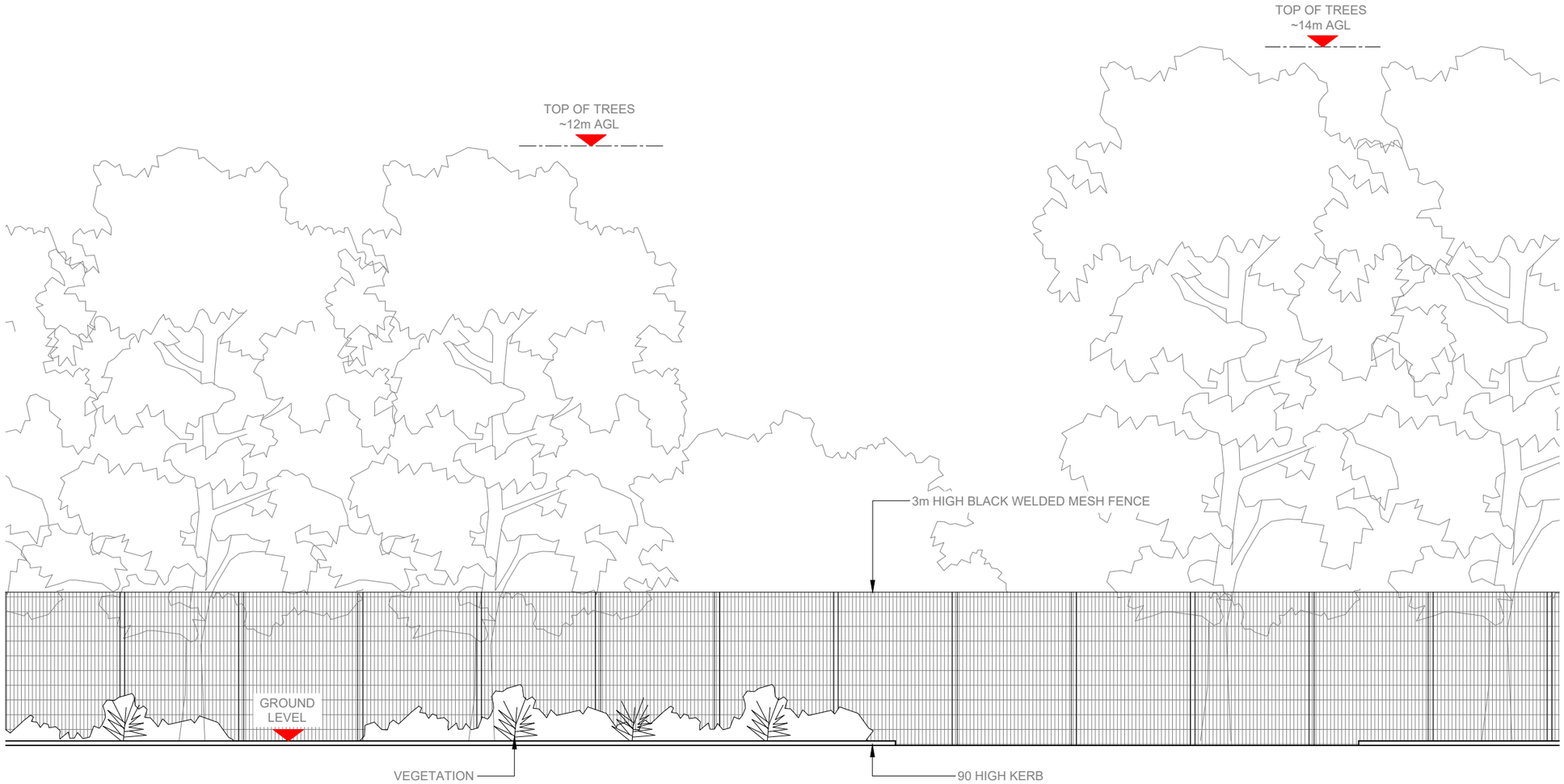
Purpose of Issue:
GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
21278	MAN707	-

Master Drawing No: 1732953_MAN707_21278_M003

Issue: C

V 1.8



EXISTING ELEVATION A

0 1:100 2m 4

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	MBNL	NTQ	Planning	C
Date:	28/09/2024	Revision / Upgrade Description:		
Drawn:	SHK	Site Moved Due to LPA Request to Help Gain Planning Approval		
Checked:	G.Jennings			
Approved:	G. Jennings			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B
Date:	11/09/2024	Revision / Upgrade Description:		
Drawn:	SHK	ARMCO Barrier added		
Checked:	G.Jennings			
Approved:	G. Jennings			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	01/08/2024	Revision / Upgrade Description:		
Drawn:	J. Boote	First Issue		
Checked:	J. Stockdale			
Approved:	G. Jennings			

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

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:
GRIMSHAW LANE

Site ID:
1732953

Address:
GRIMSHAW LANE,
MANCHESTER,
GREATER MANCHESTER,
M40 2AX

Title:
150 EXISTING ELEVATION

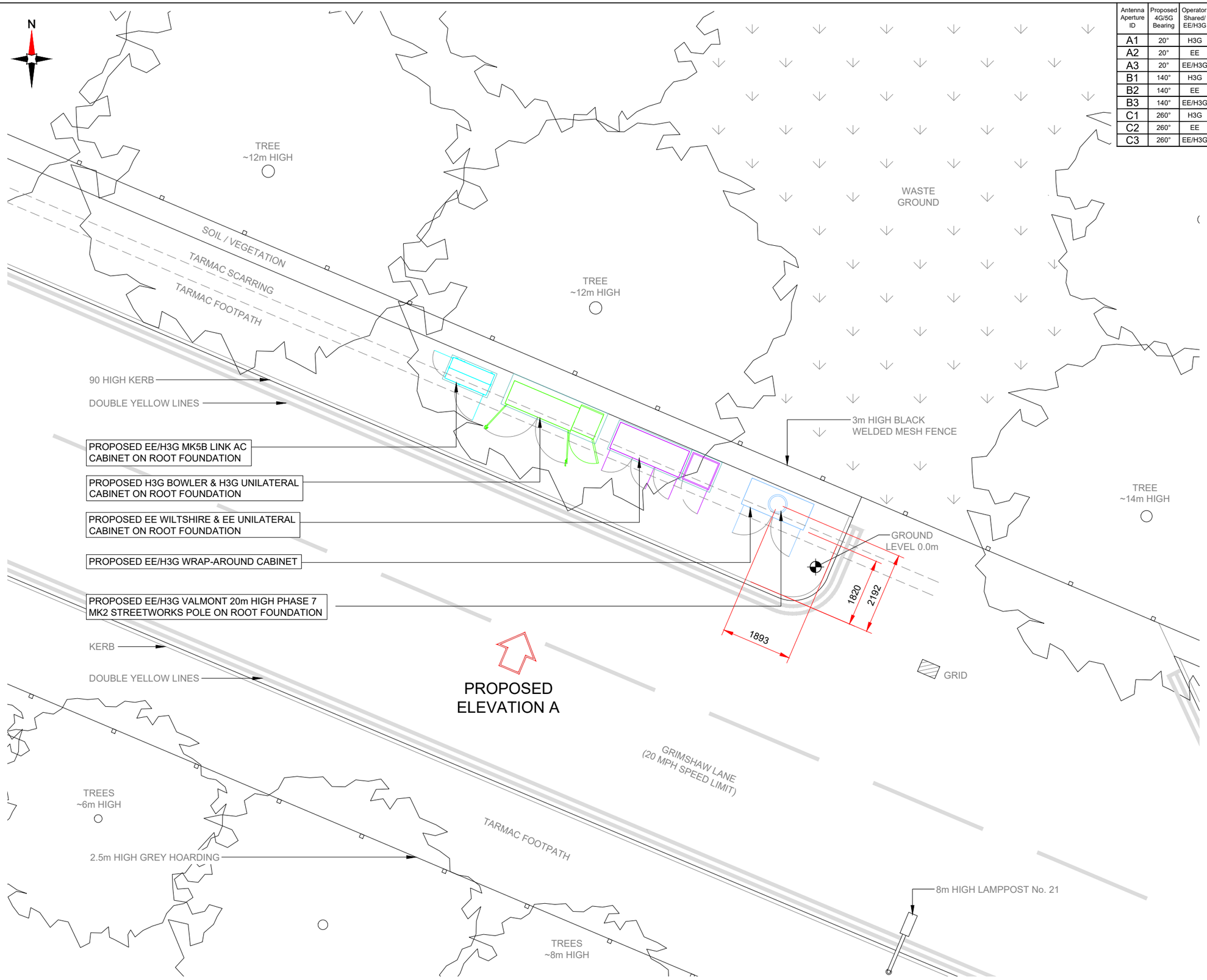
Project:
NTQ

Purpose of Issue:
GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
21278	MAN707	-

Master Drawing No:	Issue:
1732953_MAN707_21278_M003	C

V 1.8



Antenna Aperture ID	Proposed 4G/5G Bearing	Operator: Shared/ EE/H3G
A1	20°	H3G
A2	20°	EE
A3	20°	EE/H3G
B1	140°	H3G
B2	140°	EE
B3	140°	EE/H3G
C1	260°	H3G
C2	260°	EE
C3	260°	EE/H3G

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	MBNL	NTQ	Planning	C
Date:	28/09/2024	Revision / Upgrade Description:		
Drawn:	SHK	Site Moved Due to LPA Request to Help Gain Planning Approval		
Checked:	G.Jennings			
Approved:	G. Jennings			

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B
Date:	11/09/2024	Revision / Upgrade Description:		
Drawn:	SHK	ARMCO Barrier added		
Checked:	G.Jennings			
Approved:	G. Jennings			

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	01/08/2024	Revision / Upgrade Description:		
Drawn:	J. Boote	First Issue		
Checked:	J. Stockdale			
Approved:	G. Jennings			

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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:
GRIMSHAW LANE

Site ID:
1732953

Address:
GRIMSHAW LANE,
MANCHESTER,
GREATER MANCHESTER,
M40 2AX

Title:
215 MAX CONFIGURATION SITE PLAN

Project:
NTQ

Purpose of Issue:
GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
21278	MAN707	-

Master Drawing No:
1732953_MAN707_21278_M003

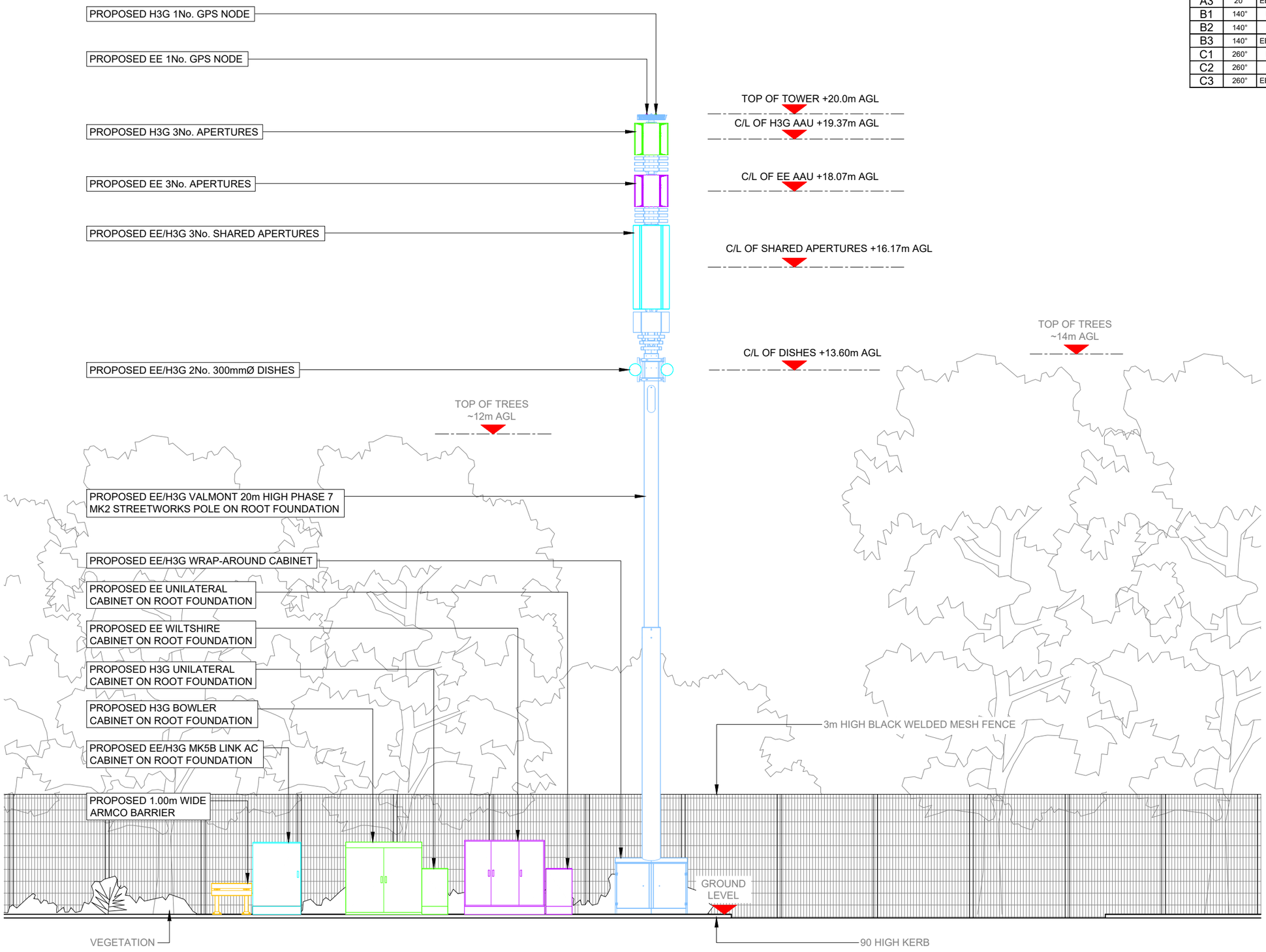
Issue:
C

V 1.8

Antenna Aperture ID	Proposed 4G/5G Bearing	Operator: Shared/ EE/H3G
A1	20°	H3G
A2	20°	EE
A3	20°	EE/H3G
B1	140°	H3G
B2	140°	EE
B3	140°	EE/H3G
C1	260°	H3G
C2	260°	EE
C3	260°	EE/H3G

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.



PROPOSED MAX CONFIGURATION ELEVATION

0 1:100 2m 4

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	MBNL	NTQ	Planning	C
Date:	28/09/2024	Revision / Upgrade Description:		
Drawn:	SHK	Site Moved Due to LPA Request to Help Gain Planning Approval		
Checked:	G.Jennings			
Approved:	G. Jennings			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B
Date:	11/09/2024	Revision / Upgrade Description:		
Drawn:	SHK	ARMCO Barrier added		
Checked:	G.Jennings			
Approved:	G. Jennings			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	01/08/2024	Revision / Upgrade Description:		
Drawn:	J. Boote	First Issue		
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Approved:	G. Jennings			

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Fax: 01707 319001

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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: GRIMSHAW LANE

Site ID: 1732953

Address: GRIMSHAW LANE, MANCHESTER, GREATER MANCHESTER, M40 2AX

Title: 265 MAX CONFIGURATION ELEVATION

Project: NTQ

Purpose of Issue: GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
21278	MAN707	-

Master Drawing No: 1732953_MAN707_21278_M003 Issue: C

V 1.8

Max Configuration 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: Shared/ EE/H3G	Antenna Aperture Coordinates		RRU No. Max Size & Weight L=560mm W=400mm D=200mm Weight=38kg	MHA No. Max Size & Weight L=300mm W=300mm D=150mm Weight=15kg	Main Feeder			BOB Max Size & Weight (220x480x180mm & 5kg)		Active Router No. Max Size & Weight (370x260x150mm & 15kg)	Passive Router No. Max Size & Weight (370x260x150mm & 15kg)
							Eastings	Northings			Size	Length	No.	No. Top	No. Bottom		
A1	1000x500x250mm	19.37m	50	20°	5G	H3G	TBC	TBC	0	0	FIBRE	23m	1	1	1	0	0
A2	1000x500x250mm	18.07m	50	20°	5G	EE	TBC	TBC	0	0	FIBRE	20m	1	1	1	0	0
A3	2200x500x250mm	16.17m	100	20°	2G/4G	EE/H3G	TBC	TBC	4	4	FIBRE	21m	8	1	1	0	0
B1	1000x500x250mm	19.37m	50	140°	5G	H3G	TBC	TBC	0	0	FIBRE	23m	1	1	1	0	0
B2	1000x500x250mm	18.07m	50	140°	5G	EE	TBC	TBC	0	0	FIBRE	20m	1	1	1	0	0
B3	2200x500x250mm	16.17m	100	140°	2G/4G	EE/H3G	TBC	TBC	4	4	FIBRE	21m	8	1	1	0	0
C1	1000x500x250mm	19.37m	50	260°	5G	H3G	TBC	TBC	0	0	FIBRE	23m	1	1	1	0	0
C2	1000x500x250mm	18.07m	50	260°	5G	EE	TBC	TBC	0	0	FIBRE	20m	1	1	1	0	0
C3	2200x500x250mm	16.17m	100	260°	2G/4G	EE/H3G	TBC	TBC	4	4	FIBRE	21m	8	1	1	0	0

Passive Infrastructure Equipment Capacity & Lead Operator

A	B	C	LEAD
SW1	SW1	SW1	TBC

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 / H3G:	Project:	Purpose of Issue:	Issue:
M003	MBNL	NTQ	Planning	C
Date:	28/09/2024	Revision / Upgrade Description:		
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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:
GRIMSHAW LANE

Site ID:
1732953

Address:
GRIMSHAW LANE,
MANCHESTER,
GREATER MANCHESTER,
M40 2AX

Title:
304 MAX CONFIGURATION ANTENNA SCHEDULE & CONFIGURATION

Project:
NTQ

Purpose of Issue:
GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
21278	MAN707	-

Master Drawing No:
1732953_MAN707_21278_M003

Issue:
C

100mm
50mm
10mm