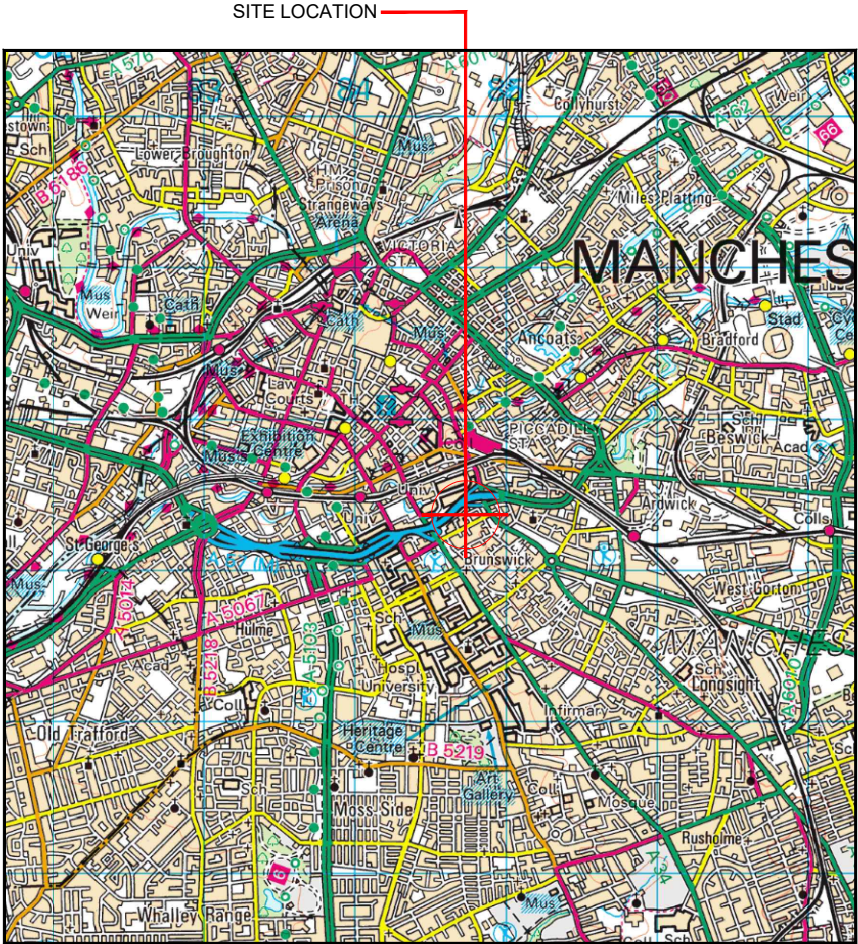
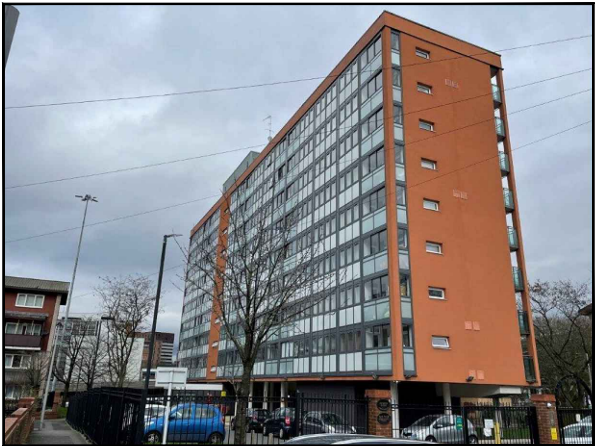
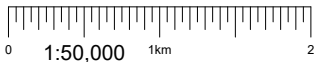




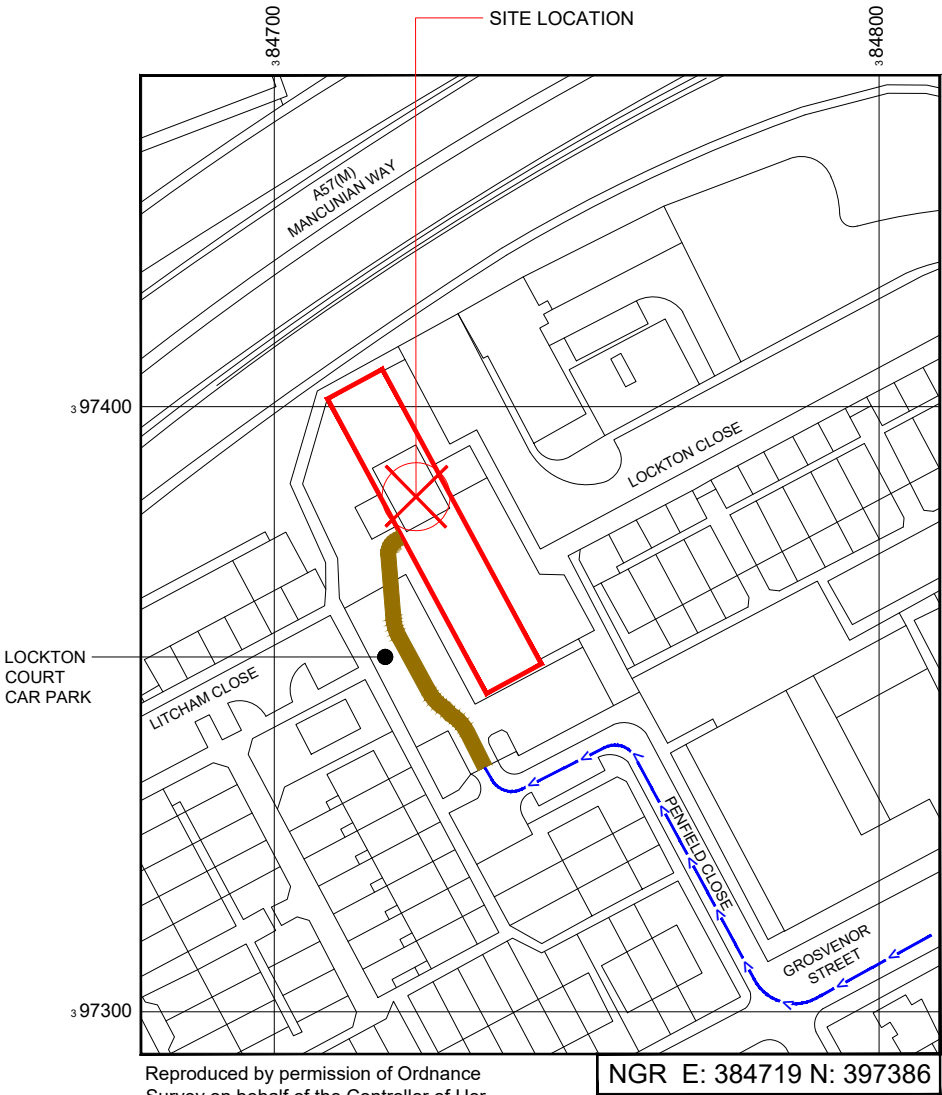
Reproduced by permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office All rights reserved. © Crown Copyright licence no. 0100031673

SITE AREA PLAN

Scale 1:50,000



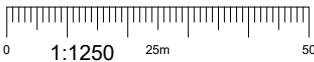
SITE PHOTOGRAPH



Reproduced by permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office. All rights reserved. © Crown Copyright licence no. 0100031673

SITE LOCATION PLAN

Scale 1:1250



GOOGLE MAPS QR CODE

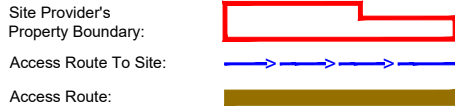
GOOGLE MAP - Hyperlink to map of the site

GOOGLE STREETVIEW - Hyperlink to streetview of the site

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

From the A57(M) head south on the A6. Take the first right turn onto Grosvenor Street. Take the second right onto Penfield Close. Follow the road to the end and Lockton Court is straight ahead.



Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	09.03.23	Revision / Upgrade Description:		
Drawn:	J. BOOTE	First Issue		
Checked:	J. STOCKDALE			
Approved:	J. STOCKDALE			



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



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

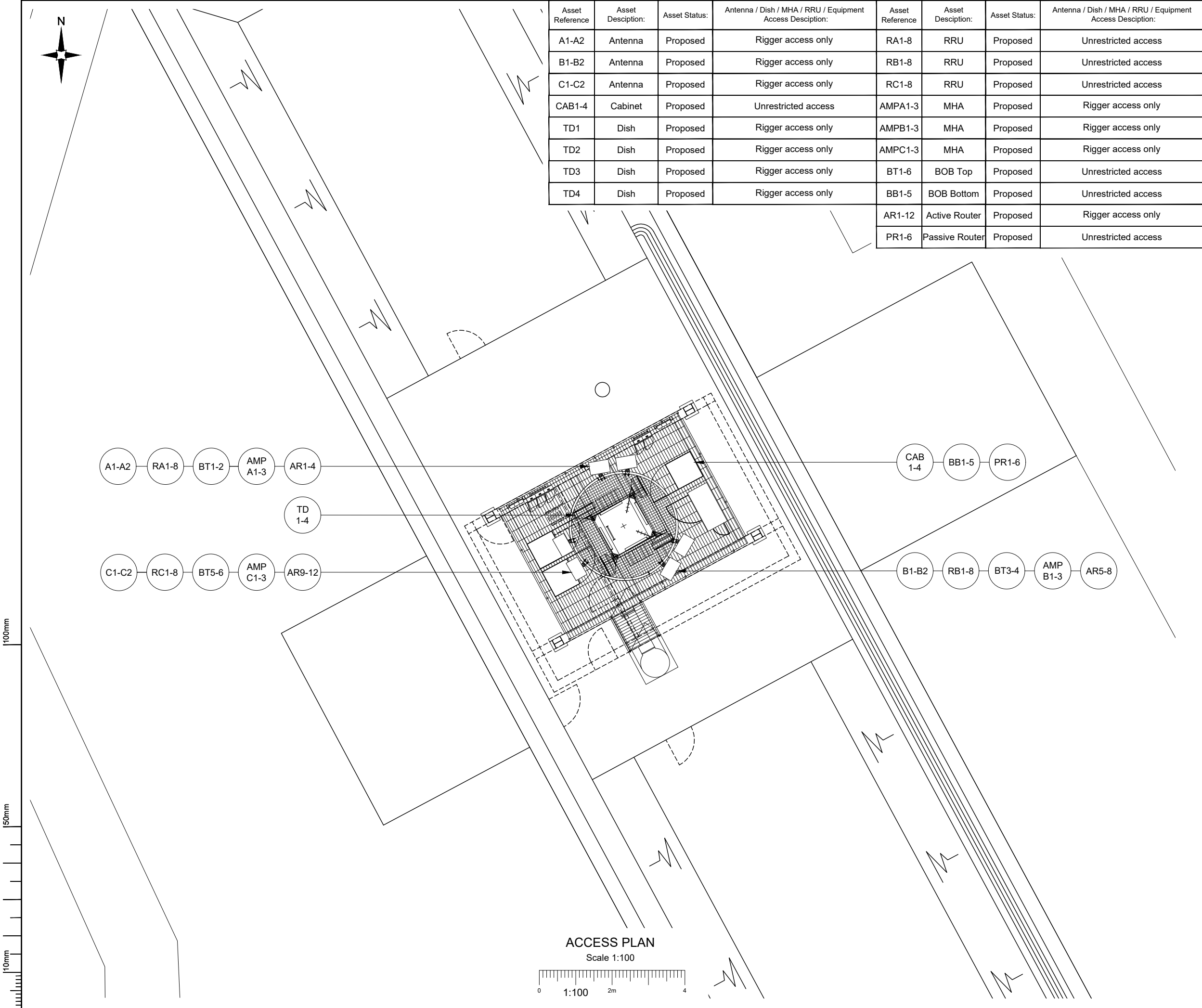
Design Consultant & Principal Contractor:



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

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

Site Name:	LOCKTON COURT		
Site ID:	1679680		
Address:	LOCKTON COURT, LOCKTON CLOSE, MANCHESTER, M1 7JP		
Title:	002 SITE LOCATION PLAN		
Project:	NTQ		
Purpose of Issue:	GENERAL ARRANGEMENT		
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:	
74835	MAN388	M0782	
Master Drawing No:		Issue:	
1679680_MAN388_74835_M0782_M001		A	



Asset Reference	Asset Description:	Asset Status:	Antenna / Dish / MHA / RRU / Equipment Access Description:	Asset Reference	Asset Description:	Asset Status:	Antenna / Dish / MHA / RRU / Equipment Access Description:
A1-A2	Antenna	Proposed	Rigger access only	RA1-8	RRU	Proposed	Unrestricted access
B1-B2	Antenna	Proposed	Rigger access only	RB1-8	RRU	Proposed	Unrestricted access
C1-C2	Antenna	Proposed	Rigger access only	RC1-8	RRU	Proposed	Unrestricted access
CAB1-4	Cabinet	Proposed	Unrestricted access	AMPA1-3	MHA	Proposed	Rigger access only
TD1	Dish	Proposed	Rigger access only	AMPB1-3	MHA	Proposed	Rigger access only
TD2	Dish	Proposed	Rigger access only	AMPC1-3	MHA	Proposed	Rigger access only
TD3	Dish	Proposed	Rigger access only	BT1-6	BOB Top	Proposed	Unrestricted access
TD4	Dish	Proposed	Rigger access only	BB1-5	BOB Bottom	Proposed	Unrestricted access
				AR1-12	Active Router	Proposed	Rigger access only
				PR1-6	Passive Router	Proposed	Unrestricted access

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

SHARED CONFIGURATION SITE

RF CONFIGH3a

Master: M001

Date: 09.03.23

Drawn: J. BOOTE

Checked: J. STOCKDALE

Approved: J. STOCKDALE

MBNL / EE / H3G:

MBNL

09.03.23

J. BOOTE

J. STOCKDALE

J. STOCKDALE

Project:

NTQ

Revision / Upgrade Description:

First Issue

First Issue

Purpose of Issue:

Planning

First Issue

First Issue

Issue:

A

First Issue

First Issue



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



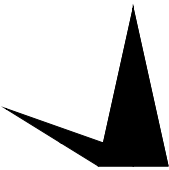
Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW

Tel: 01707 315000
Fax: 01707 319001

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:

LOCKTON COURT

Site ID:

1679680

Address:

LOCKTON COURT,
LOCKTON CLOSE,
MANCHESTER,
M1 7JP

Title:

003 ACCESS PLAN

Project:

NTQ

Purpose of Issue:

GENERAL ARRANGEMENT

EE Cell ID:

74835

MBNL Cell ID:

MAN388

3UK Cell ID:

M0782

Master Drawing No:

1679680_MAN388_74835_M0782_M001

Issue:

A

v1.8



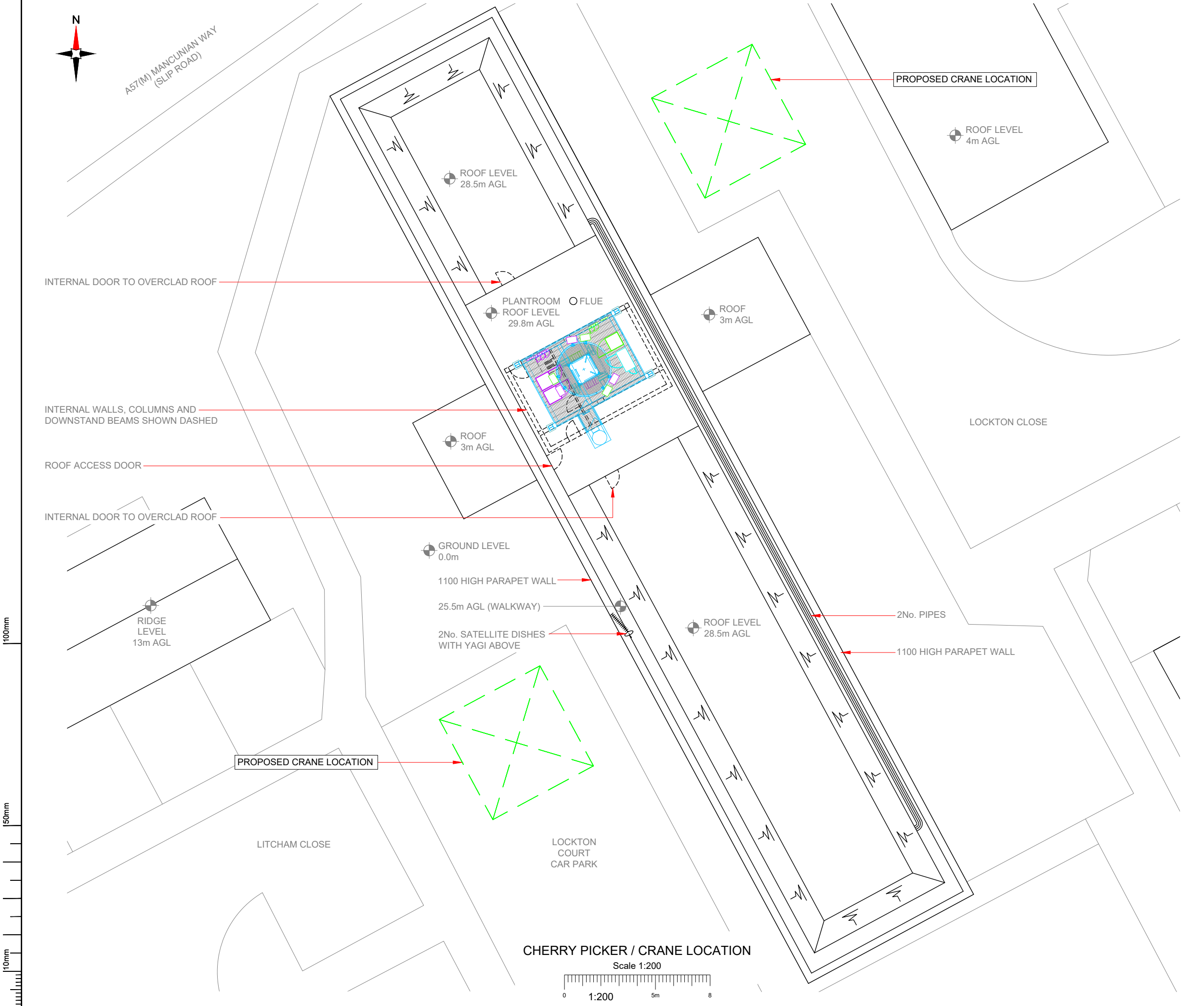
NEW CODE:

Demise: Outlined in Red

Access Route: Solid Brown

Set Down Area: Outlined in Blue

Master: M001	MBNL / EE / H3G:	Project: NTQ	Purpose of Issue: Planning	Issue: A
Date: 09.03.23	Drawn: J. BOOTE	Revision / Upgrade Description: First Issue		
Checked: J. STOCKDALE	Approved: J. STOCKDALE			
	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	
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: LOCKTON COURT				
Site ID: 1679680				
Address: LOCKTON COURT, LOCKTON CLOSE, MANCHESTER, M1 7JP				
Title: 004 LEASE DEMISE				
Project: NTQ				
Purpose of Issue: GENERAL ARRANGEMENT				
EE Cell ID: 74835		MBNL Cell ID: MAN388		3UK Cell ID: M0782
Master Drawing No: 1679680_MAN388_74835_M0782_M001				Issue: A



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

PROPOSED CRANE OR CHERRY PICKER LOCATION:

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	09.03.23	Revision / Upgrade Description:		
Drawn:	J. BOOTE	First Issue		
Checked:	J. STOCKDALE			
Approved:	J. STOCKDALE			

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:

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

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

Site Name:

LOCKTON COURT

Site ID:

1679680

Address:

**LOCKTON COURT,
LOCKTON CLOSE,
MANCHESTER,
M1 7JP**

Title:

005 CHERRY PICKER & CRANE LOCATION

Project:

NTQ

Purpose of Issue:

GENERAL ARRANGEMENT

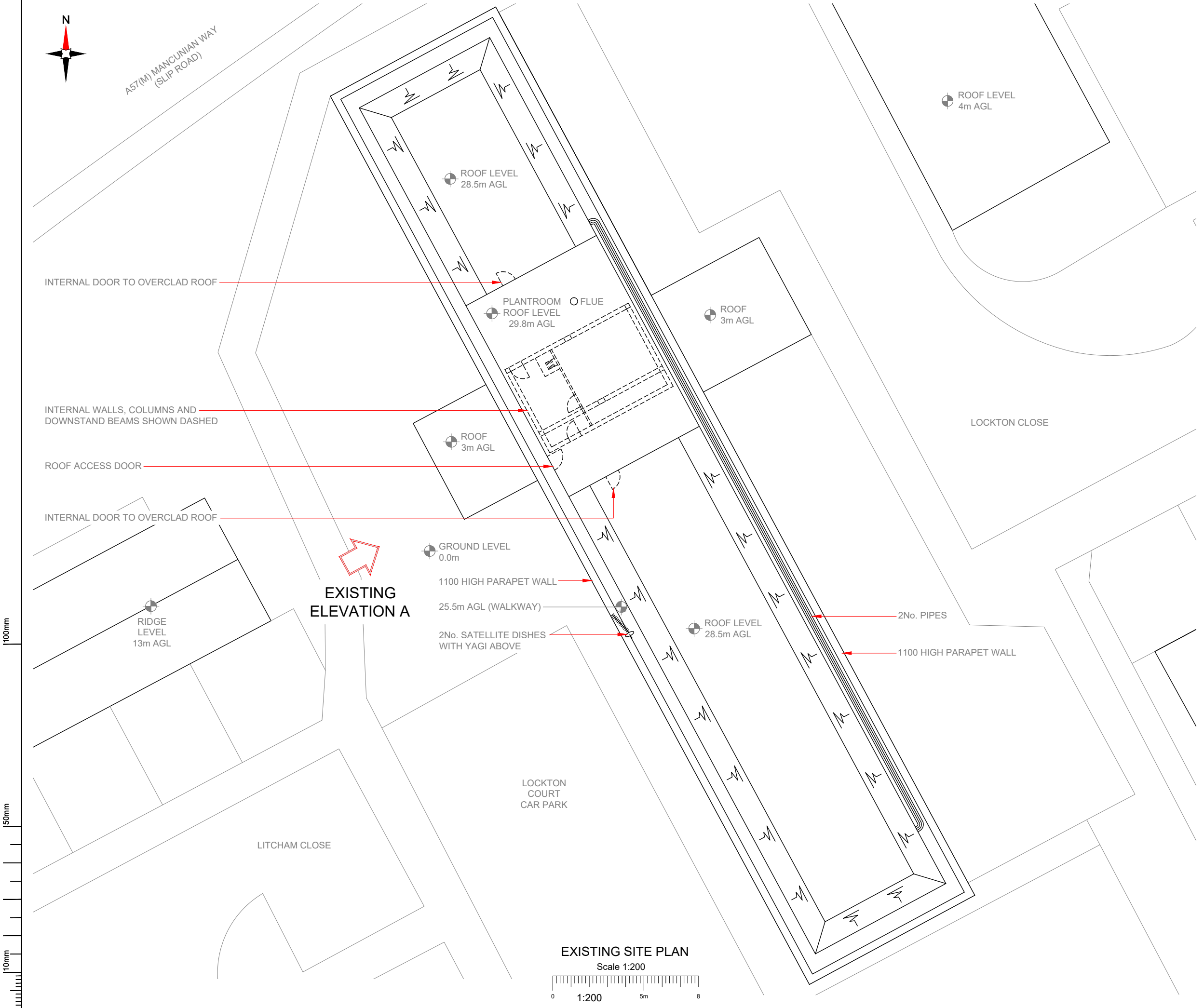
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
74835	MAN388	M0782

Master Drawing No:

1679680_MAN388_74835_M0782_M001

Issue:

A



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	09.03.23	Revision / Upgrade Description:		
Drawn:	J. BOOTE	First Issue		
Checked:	J. STOCKDALE			
Approved:	J. STOCKDALE			

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:

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

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

Site Name:

LOCKTON COURT

Site ID:

1679680

Address:

LOCKTON COURT,
LOCKTON CLOSE,
MANCHESTER,
M1 7JP

Title:

100 EXISTING SITE PLAN

Project:

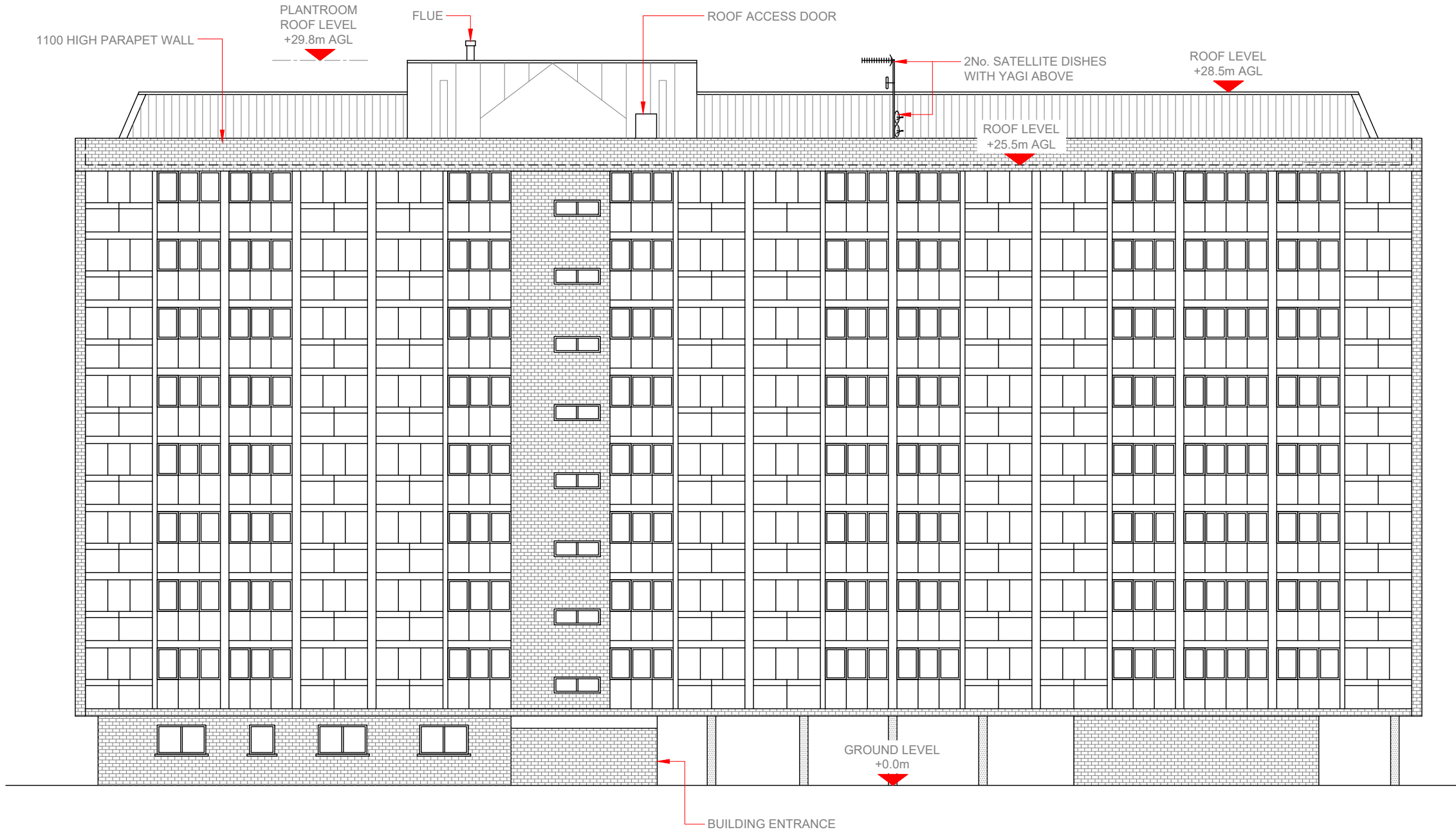
NTQ

Purpose of Issue:

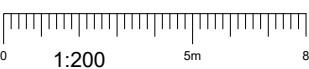
GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
74835	MAN388	M0782

Master Drawing No:	Issue:
1679680_MAN388_74835_M0782_M001	A



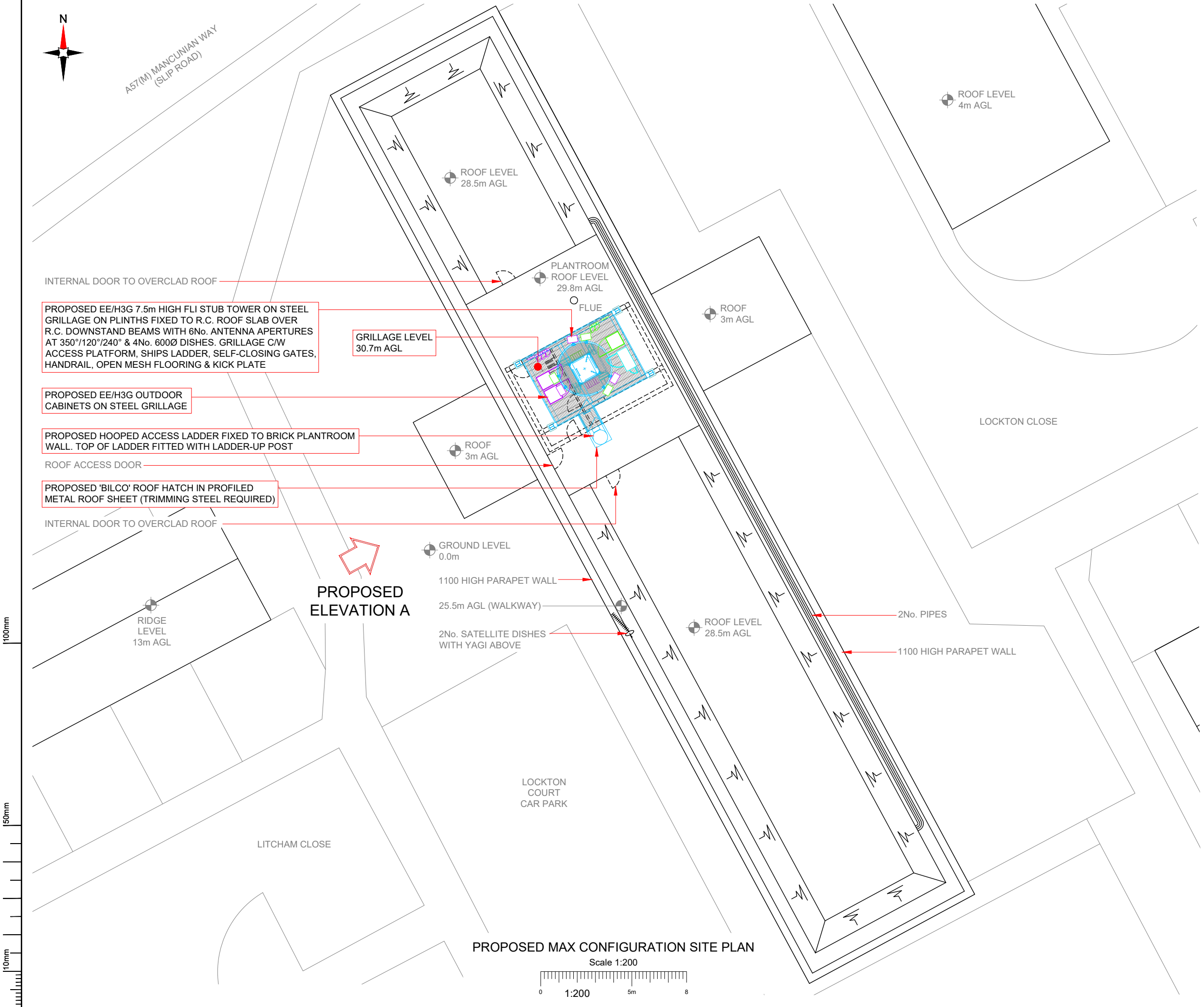
EXISTING ELEVATION A



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	09.03.23	Revision / Upgrade Description:		
Drawn:	J. BOOTE	First Issue		
Checked:	J. STOCKDALE			
Approved:	J. STOCKDALE			
 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:				
		WHP Telecoms Unit 1 Maple Park, Low Fields Avenue, Leeds LS12 6HH Tel: 01133023550 e-mail: info@whptelecoms.com		
Site Name:				
LOCKTON COURT				
Site ID:				
1679680				
Address:				
LOCKTON COURT, LOCKTON CLOSE, MANCHESTER, M1 7JP				
Title:				
150 EXISTING ELEVATION A				
Project:				
NTQ				
Purpose of Issue:				
GENERAL ARRANGEMENT				
EE Cell ID:		MBNL Cell ID:		3UK Cell ID:
74835		MAN388		M0782
Master Drawing No:				Issue:
1679680_MAN388_74835_M0782_M001				A



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

SHARED CONFIGURATION SITE	
RF CONFIG	H3a

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	09.03.23	Revision / Upgrade Description:		
Drawn:	J. BOOTE	First Issue		
Checked:	J. STOCKDALE			
Approved:	J. STOCKDALE			

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

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:

LOCKTON COURT

Site ID:

1679680

Address:

**LOCKTON COURT,
LOCKTON CLOSE,
MANCHESTER,
M1 7JP**

Title: **215 PROPOSED MAX CONFIGURATION
SITE PLAN**

Project:

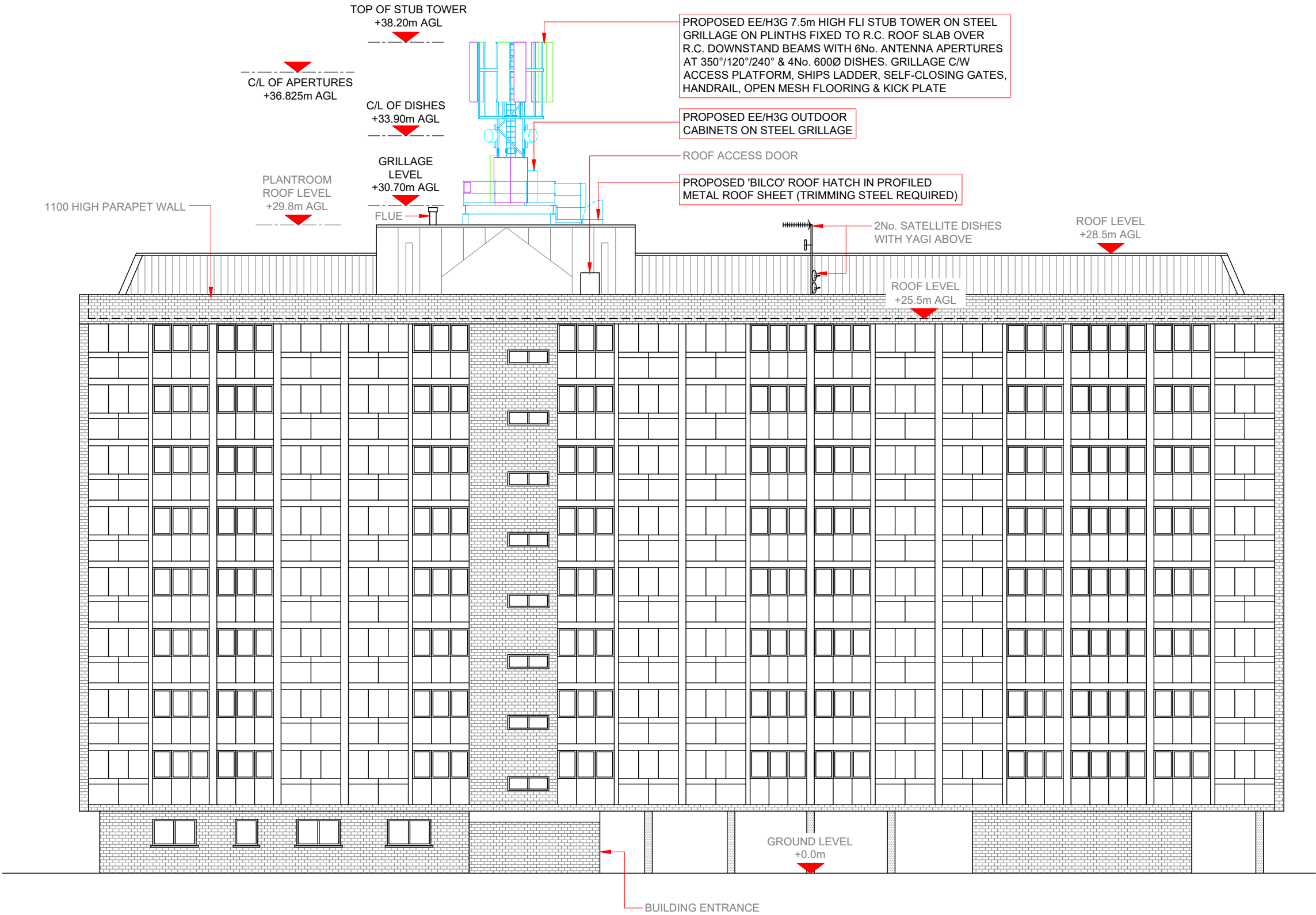
NTQ

Purpose of Issue:

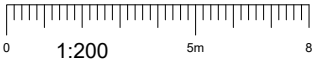
GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
74835	MAN388	M0782

Master Drawing No:	Issue:
1679680_MAN388_74835_M0782_M001	A



PROPOSED MAX CONFIGURATION ELEVATION A



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

SHARED CONFIGURATION SITE	
RF CONFIG	H3a

Master: M001	MBNL / EE / H3G: MBNL	Project: NTQ	Purpose of Issue: Planning	Issue: A
Date: 09.03.23	Revision / Upgrade Description:			
Drawn: J. BOOTE	First Issue			
Checked: J. STOCKDALE				
Approved: J. STOCKDALE				

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:

WHP Telecoms
Unit 1 Maple Park,
Low Fields Avenue, Leeds
LS12 6HH
Tel: 01133023550
e-mail: info@whptelecoms.com

Site Name:

LOCKTON COURT

Site ID:

1679680

Address:

LOCKTON COURT,
LOCKTON CLOSE,
MANCHESTER,
M1 7JP

Title: 265 PROPOSED MAX CONFIGURATION ELEVATION A

Project:

NTQ

Purpose of Issue:

GENERAL ARRANGEMENT

EE Cell ID: 74835	MBNL Cell ID: MAN388	3UK Cell ID: M0782
----------------------	-------------------------	-----------------------

Master Drawing No: 1679680_MAN388_74835_M0782_M001	Issue: A
---	-------------

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 Bearing	Tech:	Operator: Shared/ EE/H3G	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	2750x550x350mm	36.825m	130kg	350°	2G/4G/5G	EE	-	-	4	2	LDF5-50	15m	4	1	1	2	1
A2	2750x550x350mm	36.825m	130kg	350°	4G/5G	H3G	-	-	4	1	LDF5-50	15m	2	1	1	2	1
B1	2750x550x350mm	36.825m	130kg	120°	2G/4G/5G	EE	-	-	4	2	LDF5-50	15m	4	1	1	2	1
B2	2750x550x350mm	36.825m	130kg	120°	4G/5G	H3G	-	-	4	1	LDF5-50	15m	2	1	1	2	1
C1	2750x550x350mm	36.825m	130kg	240°	2G/4G/5G	EE	-	-	4	2	LDF5-50	15m	4	1	1	2	1
C2	2750x550x350mm	36.825m	130kg	240°	4G/5G	H3G	-	-	4	1	LDF5-50	15m	2	1	-	2	1

NOTE:
THERE MAY BE UP TO 2 ANTENNAS PER APERTURE
SUBJECT TO SITE SPECIFIC RADIO DESIGN

Passive Infrastructure Equipment Capacity		
A	B	C
H3a	H3a	H3a

STATUS KEY:

Installed:

Retain:

Relocate:

Remove:

Proposed:

Existing

Existing and to remain

Existing and to be relocated

Existing to be removed from site

New on site

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	09.03.23	Revision / Upgrade Description:		
Drawn:	J. BOOTE	First Issue		
Checked:	J. STOCKDALE			
Approved:	J. STOCKDALE			



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:



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

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

Site Name:

LOCKTON COURT

Site ID:

1679680

Address:

LOCKTON COURT,
LOCKTON CLOSE,
MANCHESTER,
M1 7JP

Title:

304 PROPOSED MAX CONFIGURATION
ANTENNA SCHEDULE

Project:

NTQ

Purpose of Issue:

GENERAL ARRANGEMENT

EE Cell ID:

74835

MBNL Cell ID:

MAN388

3UK Cell ID:

M0782

Master Drawing No:

1679680_MAN388_74835_M0782_M001

Issue:

A

100mm

50mm

10mm

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	Lattice Stub Tower		FLI	7.5m	Galvanised	Circular	Steel Grillage	-	-	To be installed on a new steel grillage		
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	MK5B LINK AC	-	1200x600x1600	-	GREY	STEEL	OUTDOOR	-	-	-	ON NEW STEEL GRILLAGE
CAB2	1	PROPOSED	EE - UNILATERAL	TBC	770x770x2200	-	GREY	STEEL	OUTDOOR	-	-	-	ON NEW STEEL GRILLAGE
CAB3	1	PROPOSED	EE - UNILATERAL	TBC	770x770x2200	-	GREY	STEEL	OUTDOOR	-	-	-	ON NEW STEEL GRILLAGE
CAB4	1	PROPOSED	H3G - UNILATERAL	TBC	770x770x2310	-	GREY	STEEL	OUTDOOR	-	-	-	ON NEW STEEL GRILLAGE
POWER SCHEDULE													
Supply Status		Type		Supplier	Supply Type	Location		Comments					
PROPOSED		LANDLORD		TBC	TBC	MK5B LINK/AC CABINET		ELECTRICAL SURVEY REQUIRED TO CONFIRM FEASIBILITY, SPARE CAPACITY, TAKE-OFF POINT & SUB-MAIN CABLE ROUTE TO ROOF. ALTERNATIVELY NEW DNO SUPPLY REQUIRED.					

STATUS KEY:

Installed:

Retain:

Relocate:

Remove:

Proposed:

Existing

Existing and to remain

Existing and to be relocated

Existing to be removed from site

New on site

LOCATION KEY:

Outdoor:

Indoor:

Internal:

Located outside

Located within an equipment cabin or equipment room

located inside a cabinet or item of equipment

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	09.03.23	Revision / Upgrade Description:		
Drawn:	J. BOOTE	First Issue		
Checked:	J. STOCKDALE			
Approved:	J. STOCKDALE			



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:



WHP Telecoms

Unit 1 Maple Park,

Low Fields Avenue, Leeds

LS12 6HH

Tel: 01133023550

e-mail: info@whptelecoms.com

Site Name:

LOCKTON COURT

Site ID:

1679680

Address:

LOCKTON COURT,
LOCKTON CLOSE,
MANCHESTER,
M1 7JP

Title:

305 EQUIPMENT SCHEDULE &
SUPPORT STRUCTURE DETAILS

Project:

NTQ

Purpose of Issue:

GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
74835	MAN388	M0782

Master Drawing No:	Issue:
1679680_MAN388_74835_M0782_M001	A

100mm

50mm

10mm

10