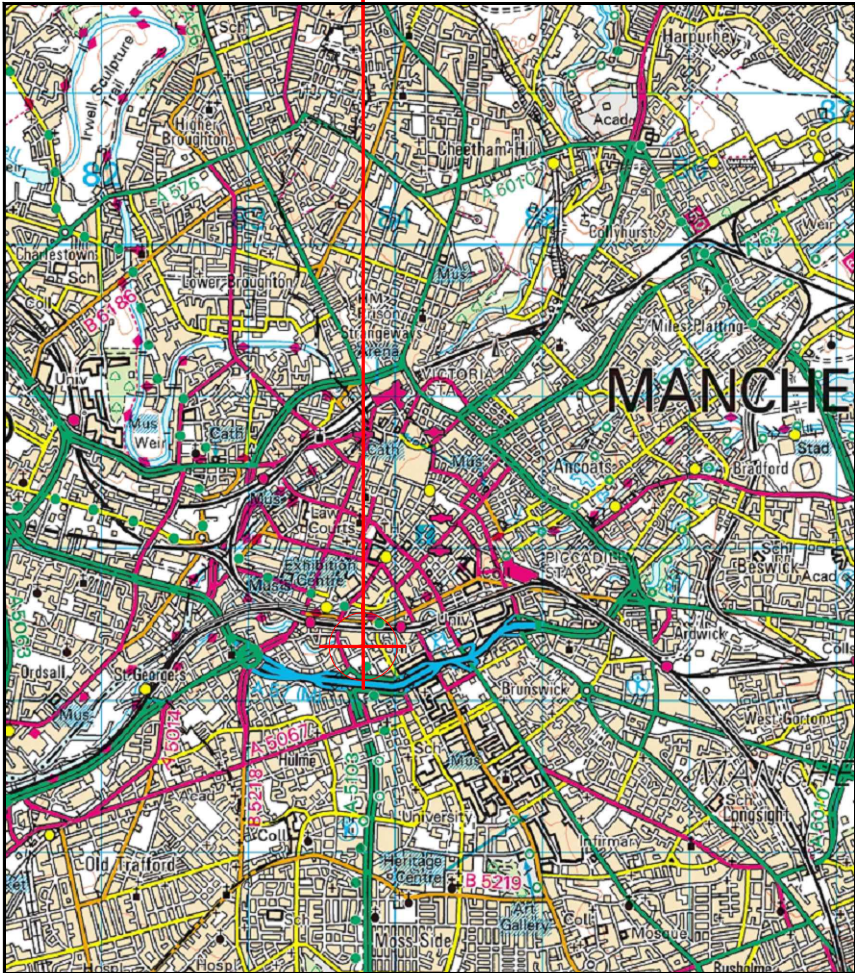


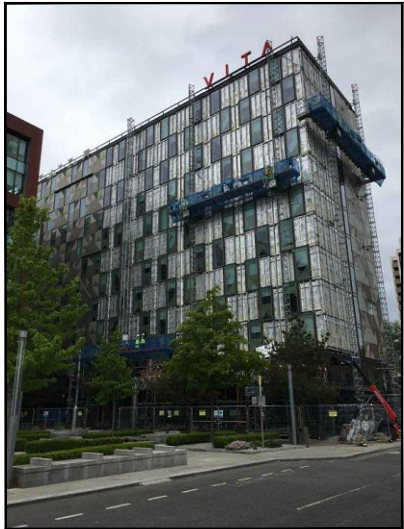
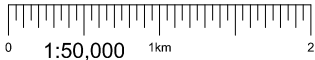
SITE LOCATION



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SITE AREA PLAN

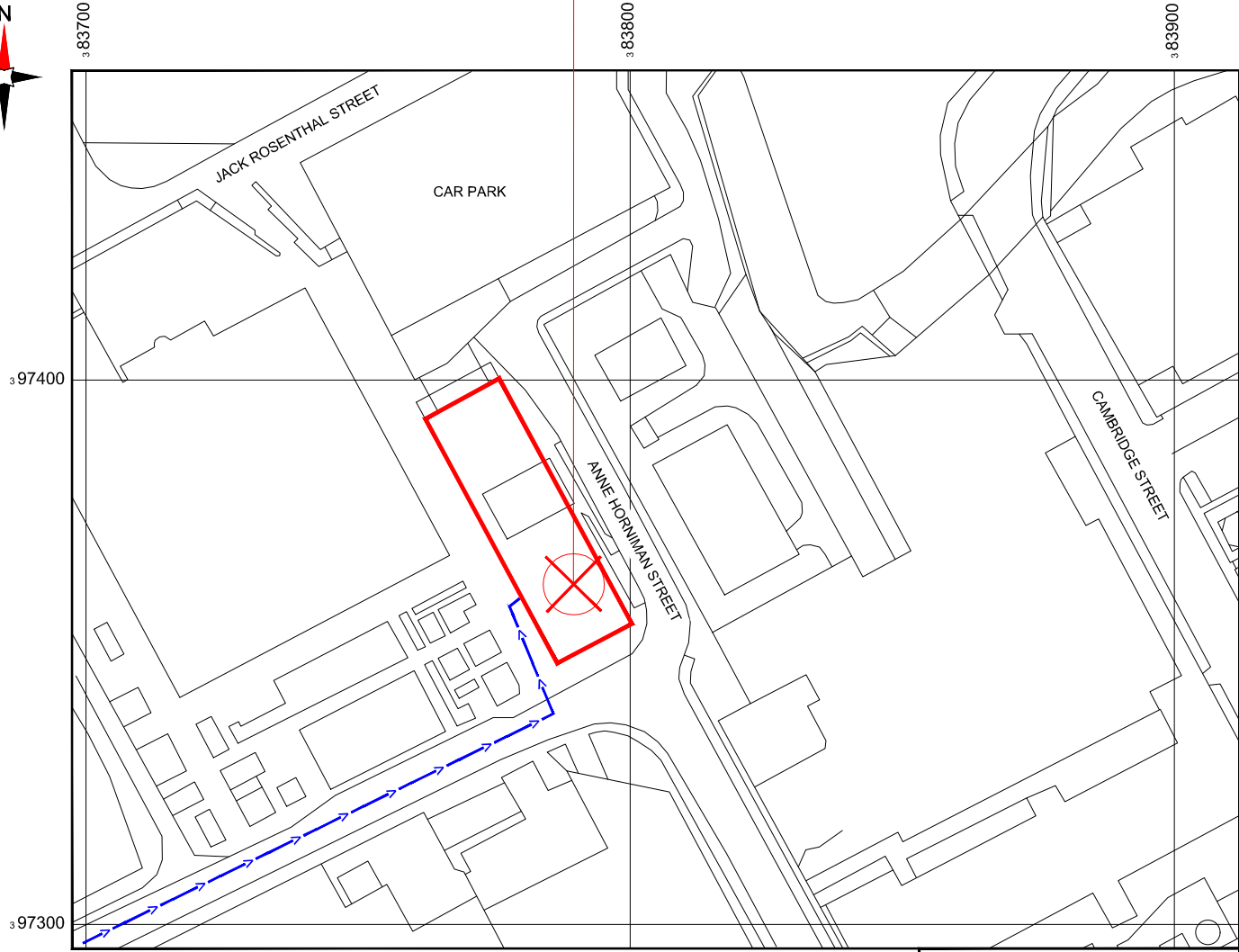
Scale 1:50,000



SITE PHOTOGRAPH



SITE LOCATION

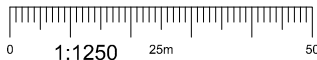


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NGR E: 383780 N: 397375

SITE LOCATION PLAN

Scale 1:1250



GOOGLE MAPS QR CODE

GOOGLE MAP - <https://goo.gl/maps/LWdViPpkxEBwii548>

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

From A57(M) take the A5103 Medlock Street towards Manchester city centre. Take the first right towards First Street car park. Site is on the left hand side on the corner with Anne Horniman Street.

Site Provider's Property Boundary:



Access Route To Site:



Access Route:



Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQ	Planning	E
Date:	31/08/21	Revision / Upgrade Description:		
Drawn:	A. FANNING	GRP Screening added for planning		
Checked:	P. CONVERY			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M004	MBNL	NTQ	Planning	D
Date:	06/07/21	Revision / Upgrade Description:		
Drawn:	D. PARTON	Amendments for PACS comments		
Checked:	A. FANNING			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	MBNL	NTQ	Planning	C
Date:	17/01/21	Revision / Upgrade Description:		
Drawn:	R. PERKINS	h3 apertures updated to new sizes		
Checked:	A. FANNING			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B
Date:	09/12/20	Revision / Upgrade Description:		
Drawn:	A. FANNING	Antenna location & dish labels amended		
Checked:	P. CONVERY			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	15/10/20	Revision / Upgrade Description:		
Drawn:	J. BOOTE	First Issue		
Checked:	J. STOCKDALE			
Approved:	J. STOCKDALE			



Hutchison 3G UK Limited
Star House, 20 Grenfell Road
Macclesfield, 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: VITA STUDENT

Site ID: 1550141

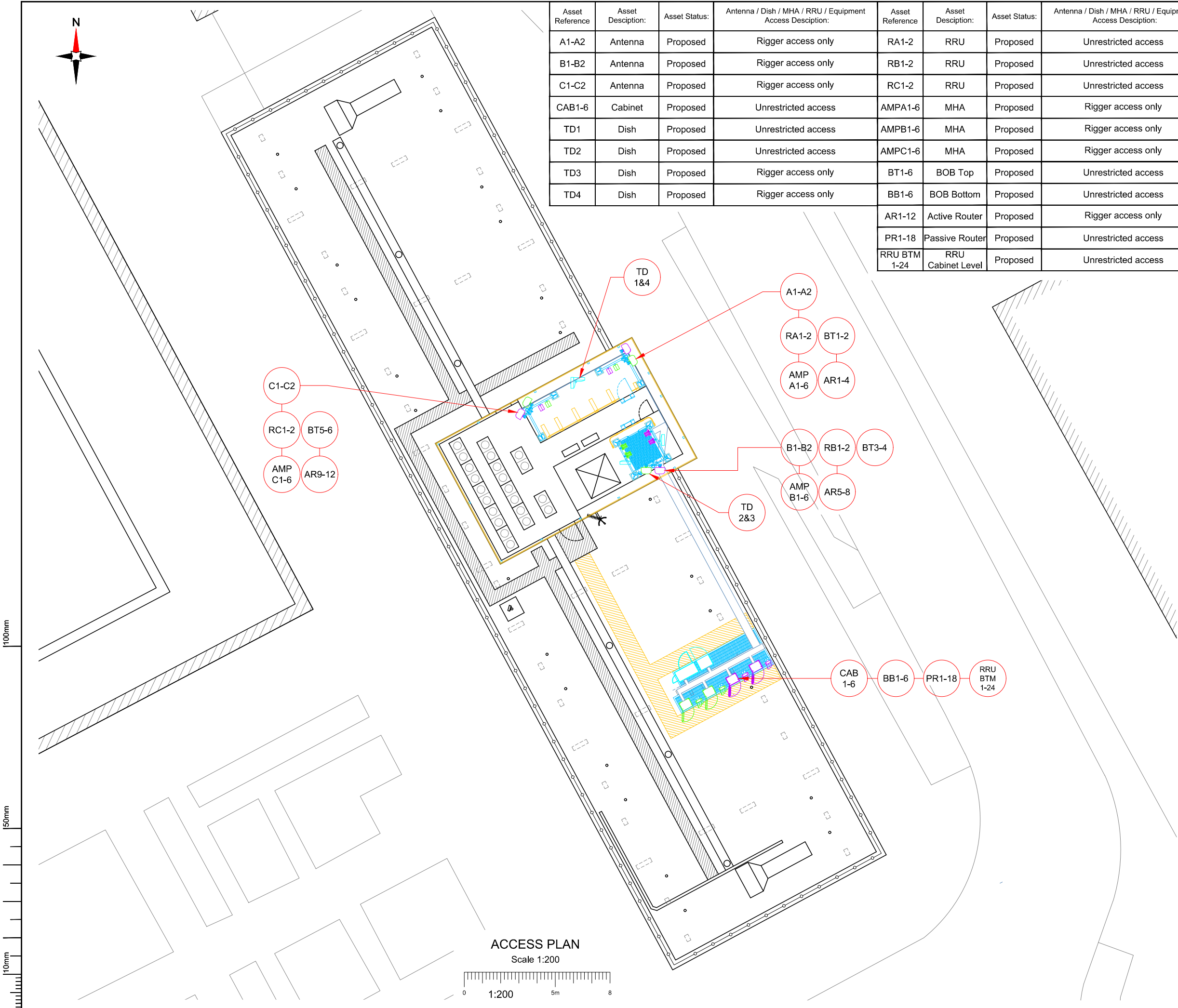
Address: VITA STUDENT,
13 JACK ROSENTHAL STREET,
MANCHESTER,
GREATER MANCHESTER,
M15 4RB

Title: 002 SITE LOCATION PLAN

Project: NTQ

Purpose of Issue: CONSTRUCTION

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
79616	MAN414	-
Master Drawing No: 1550141_MAN414_79616_M005		
Issue: E		



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	RA1-2	RRU	Proposed	Unrestricted access
B1-B2	Antenna	Proposed	Rigger access only	RB1-2	RRU	Proposed	Unrestricted access
C1-C2	Antenna	Proposed	Rigger access only	RC1-2	RRU	Proposed	Unrestricted access
CAB1-6	Cabinet	Proposed	Unrestricted access	AMPA1-6	MHA	Proposed	Rigger access only
TD1	Dish	Proposed	Unrestricted access	AMPB1-6	MHA	Proposed	Rigger access only
TD2	Dish	Proposed	Unrestricted access	AMPC1-6	MHA	Proposed	Rigger access only
TD3	Dish	Proposed	Rigger access only	BT1-6	BOB Top	Proposed	Unrestricted access
TD4	Dish	Proposed	Rigger access only	BB1-6	BOB Bottom	Proposed	Unrestricted access
				AR1-12	Active Router	Proposed	Rigger access only
				PR1-18	Passive Router	Proposed	Unrestricted access
				RRU BTM 1-24	RRU Cabinet Level	Proposed	Unrestricted access

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

SHARED CONFIGURATION SITE	
RF CONFIG	H3b

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQ	Planning	E
Date:	31/08/21	Revision / Upgrade Description:		
Drawn:	A. FANNING	GRP Screening added for planning		
Checked:	P. CONVERY			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M004	MBNL	NTQ	Planning	D
Date:	06/07/21	Revision / Upgrade Description:		
Drawn:	D.PARTON	Amendments for PACS comments		
Checked:	A. FANNING			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	MBNL	NTQ	Planning	C
Date:	17/01/21	Revision / Upgrade Description:		
Drawn:	R. PERKINS	h3 apertures updated to new sizes		
Checked:	A. FANNING			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B
Date:	09/12/20	Revision / Upgrade Description:		
Drawn:	A. FANNING	Antenna location & dish labels amended		
Checked:	P. CONVERY			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	15/10/20	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
H3G Base Station Information Line: 0845 8043000 Available: 9am-5pm Monday to Friday			

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: VITA STUDENT

Site ID: 1550141

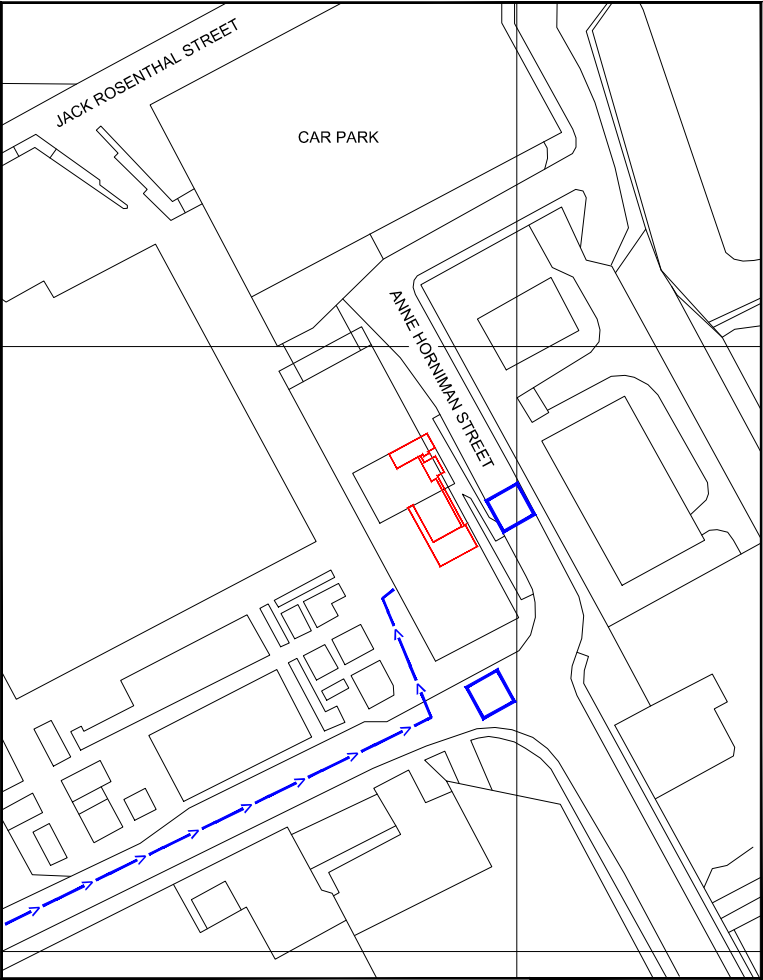
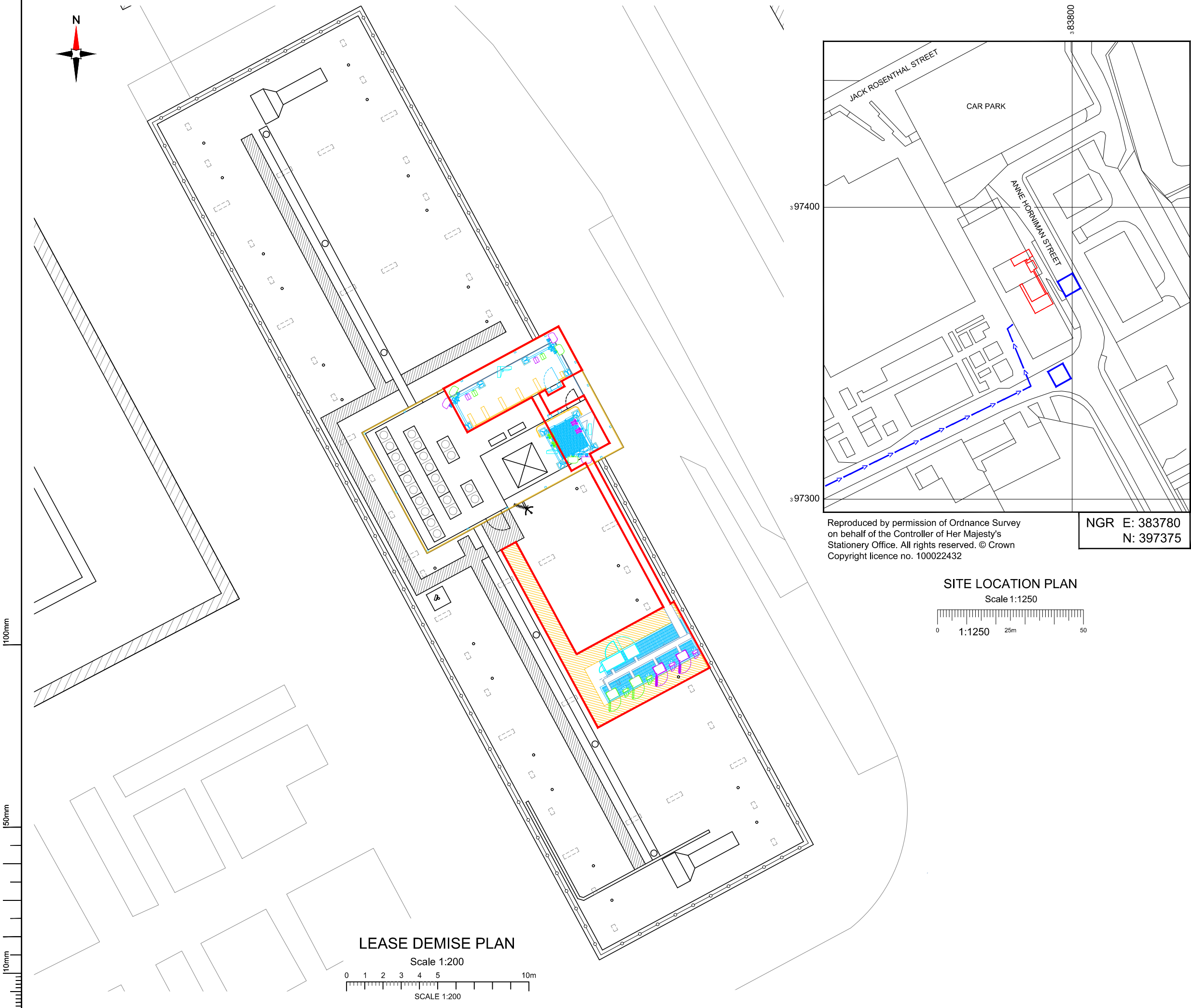
Address: VITA STUDENT,
13 JACK ROSENTHAL STREET,
MANCHESTER,
GREATER MANCHESTER,
M15 4RB

Title: 003 ACCESS PLAN

Project: NTQ

Purpose of Issue:	CONSTRUCTION
-------------------	--------------

EE Cell ID: 79616	MBNL Cell ID: MAN414	3UK Cell ID: -
Master Drawing No: 1550141_MAN414_79616_M005		Issue: E



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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:
M004	MBNL	NTQ	Planning	D
Date:	06/07/21	Revision / Upgrade Description:		
Drawn:	D.PARTON	Amendments for PACS comments		
Checked:	A. FANNING			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	MBNL	NTQ	Planning	C
Date:	17/01/21	Revision / Upgrade Description:		
Drawn:	R. PERKINS	h3 apertures updated to new sizes		
Checked:	A. FANNING			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B
Date:	09/12/20	Revision / Upgrade Description:		
Drawn:	A. FANNING	Antenna location & dish labels amended		
Checked:	P. CONVERY			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	15/10/20	Revision / Upgrade Description:		
Drawn:	J. BOOTE	First Issue		
Checked:	J. STOCKDALE			
Approved:	J. STOCKDALE			



Hutchison 3G UK Limited
Star House, 20 Grenfell Road
Mordenhead, SLS 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:

VITA STUDENT

Site ID:

1550141

Address:

VITA STUDENT,
13 JACK ROSENTHAL STREET,
MANCHESTER,
GREATER MANCHESTER,
M15 4RB

Title:

004 LEASE DEMISE

Project:

NTQ

Purpose of Issue:

CONSTRUCTION

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
79616	MAN414	-

Master Drawing No:

1550141_MAN414_79616_M005

Issue:

E



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

PROPOSED CRANE OR CHERRY PICKER LOCATION:

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQ	Planning	E
Date:	31/08/21	Revision / Upgrade Description:		
Drawn:	A. FANNING	GRP Screening added for planning		
Checked:	P. CONVERY			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M004	MBNL	NTQ	Planning	D
Date:	06/07/21	Revision / Upgrade Description:		
Drawn:	D. PARTON	Amendments for PACS comments		
Checked:	A. FANNING			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	MBNL	NTQ	Planning	C
Date:	17/01/21	Revision / Upgrade Description:		
Drawn:	R. PERKINS	h3 apertures updated to new sizes		
Checked:	A. FANNING			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B
Date:	09/12/20	Revision / Upgrade Description:		
Drawn:	A. FANNING	Antenna location & dish labels amended		
Checked:	P. CONVERY			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	15/10/20	Revision / Upgrade Description:		
Drawn:	J. BOOTE	First Issue		
Checked:	J. STOCKDALE			
Approved:	J. STOCKDALE			

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

H3G Base Station Information line:
0845 6043000
Available 9am-5pm 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:

VITA STUDENT

Site ID:

1550141

Address:

VITA STUDENT,
13 JACK ROSENTHAL STREET,
MANCHESTER,
GREATER MANCHESTER,
M15 4RB

Title:

005 CHERRY PICKER & CRANE LOCATION

Project:

NTQ

Purpose of Issue:

CONSTRUCTION

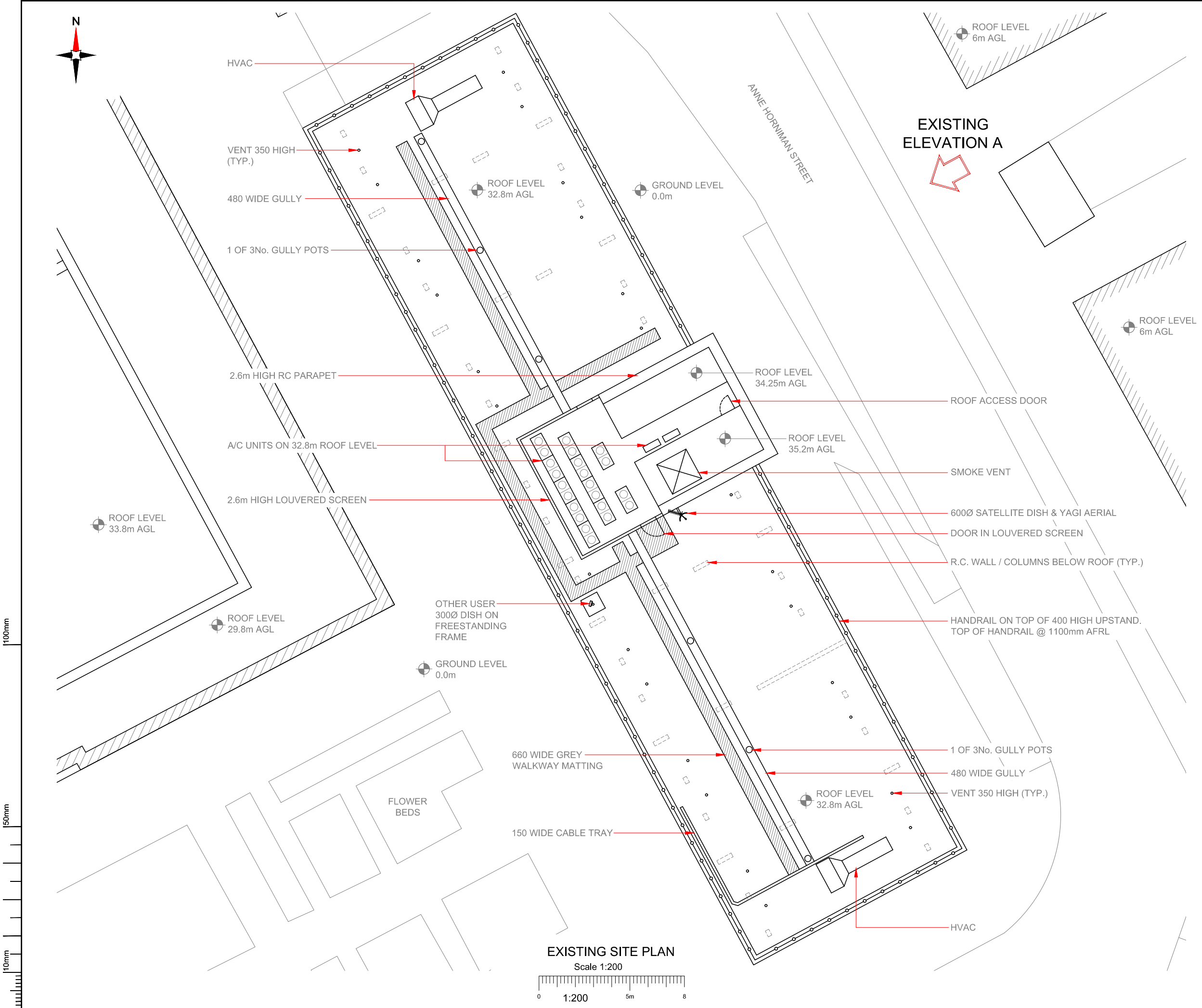
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
79616	MAN414	-

Master Drawing No:

1550141_MAN414_79616_M005

Issue:

E



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

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQ	Planning	E
Date:	31/08/21	Revision / Upgrade Description:		
Drawn:	A. FANNING	GRP Screening added for planning		
Checked:	P. CONVERY			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M004	MBNL	NTQ	Planning	D
Date:	06/07/21	Revision / Upgrade Description:		
Drawn:	D. PARTON	Amendments for PACS comments		
Checked:	A. FANNING			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	MBNL	NTQ	Planning	C
Date:	17/01/21	Revision / Upgrade Description:		
Drawn:	R. PERKINS	h3 apertures updated to new sizes		
Checked:	A. FANNING			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B
Date:	09/12/20	Revision / Upgrade Description:		
Drawn:	A. FANNING	Antenna location & dish labels amended		
Checked:	P. CONVERY			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	15/10/20	Revision / Upgrade Description:		
Drawn:	J. BOOTE	First Issue		
Checked:	J. STOCKDALE			
Approved:	J. STOCKDALE			



Hutchison 3G UK Limited
Star House, 20 Grenfell Road
Mordenhead, SLD 1EH
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Fax: 01628 765 001

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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:
VITA STUDENT

Site ID:
1550141

Address:
**VITA STUDENT,
13 JACK ROSENTHAL STREET,
MANCHESTER,
GREATER MANCHESTER,
M15 4RB**

Title:
100 EXISTING SITE PLAN

Project:
NTQ

Purpose of Issue:
CONSTRUCTION

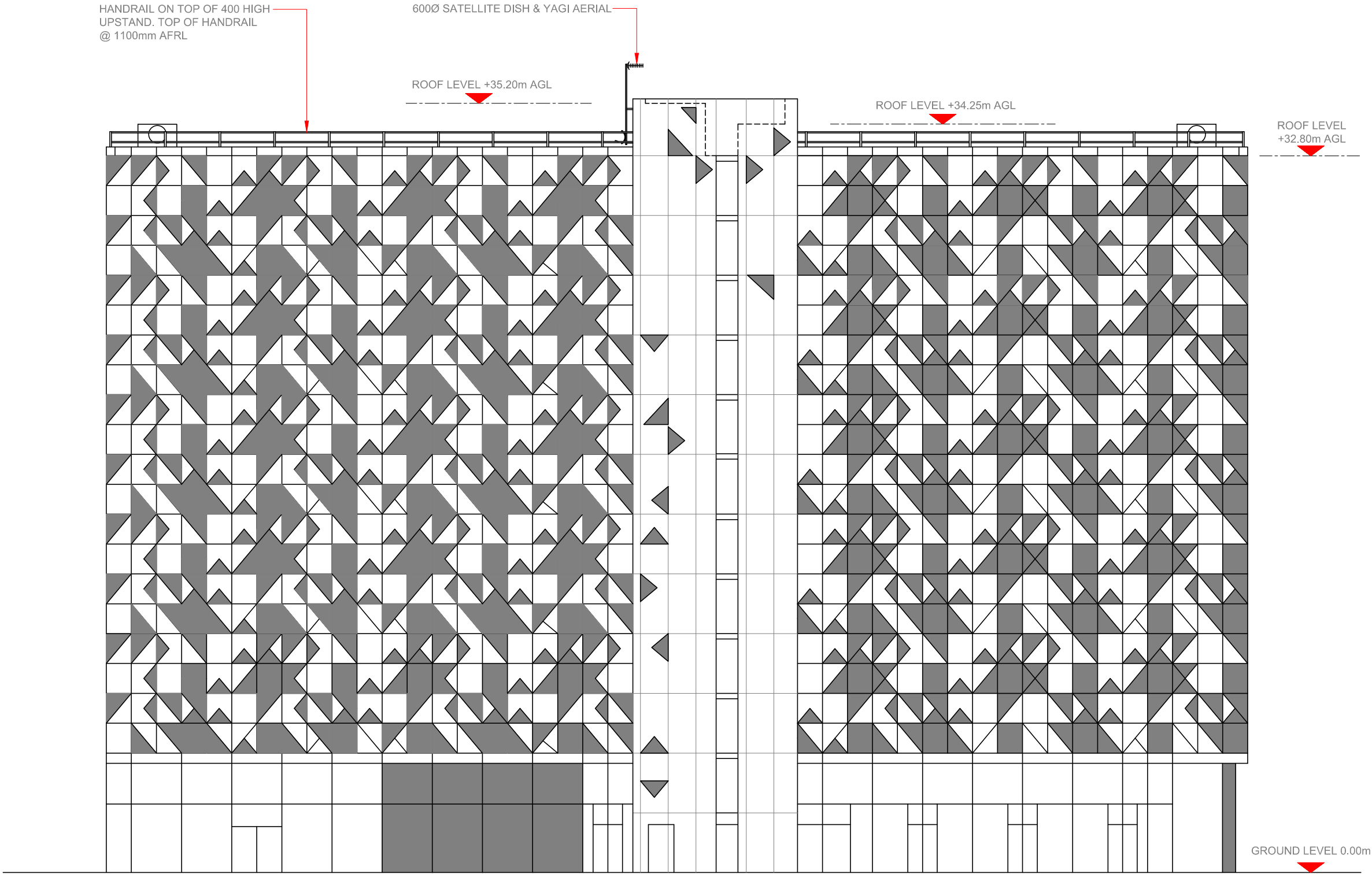
EE Cell ID: 79616	MBNL Cell ID: MAN414	3UK Cell ID: -
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Master Drawing No: 1550141_MAN414_79616_M005	Issue: E
--	--------------------

100mm

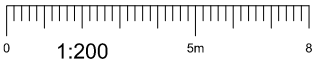
150mm

10mm



EXISTING ELEVATION A

Scale 1:200



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE / H3G	Project:	NTQ	Purpose of Issue:	Planning	Issue:	E
M005	MBNL						
Date:	31/08/21	Revision / Upgrade Description:					
Drawn:	A. FANNING	GRP Screening added for planning					
Checked:	P. CONVERY						
Approved:	P. CONVERY						
Master:	MBNL / EE / H3G	Project:	NTQ	Purpose of Issue:	Planning	Issue:	D
M004	MBNL						
Date:	06/07/21	Revision / Upgrade Description:					
Drawn:	D. PARTON	Amendments for PACS comments					
Checked:	A. FANNING						
Approved:	P. CONVERY						
Master:	MBNL / EE / H3G	Project:	NTQ	Purpose of Issue:	Planning	Issue:	C
M003	MBNL						
Date:	17/01/21	Revision / Upgrade Description:					
Drawn:	R. PERKINS	h3 apertures updated to new sizes					
Checked:	A. FANNING						
Approved:	P. CONVERY						
Master:	MBNL / EE / H3G	Project:	NTQ	Purpose of Issue:	Planning	Issue:	B
M002	MBNL						
Date:	09/12/20	Revision / Upgrade Description:					
Drawn:	A. FANNING	Antenna location & dish labels amended					
Checked:	P. CONVERY						
Approved:	P. CONVERY						
Master:	MBNL / EE / H3G	Project:	NTQ	Purpose of Issue:	Planning	Issue:	A
M001	MBNL						
Date:	15/10/20	Revision / Upgrade Description:					
Drawn:	J. BOOTE	First Issue					
Checked:	J. STOCKDALE						
Approved:	J. STOCKDALE						



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



Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW
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Fax: 01707 319001



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Design Consultant & Principal Contractor:



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LS12 6HH

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

Site Name:
VITA STUDENT

Site ID:
1550141

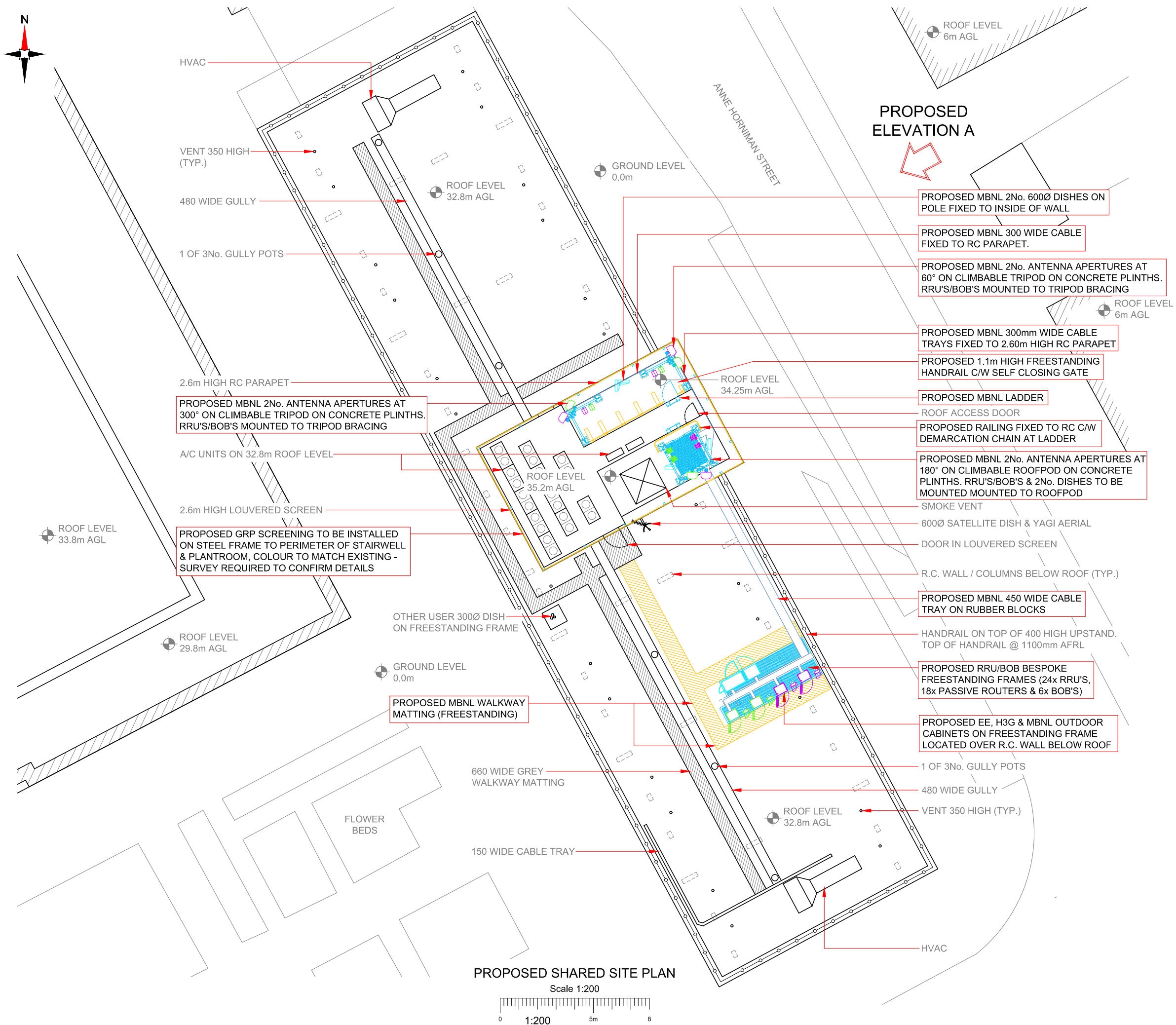
Address:
VITA STUDENT,
13 JACK ROSENTHAL STREET,
MANCHESTER,
GREATER MANCHESTER,
M15 4RB

Title:
150 EXISTING ELEVATION A

Project:
NTQ

Purpose of Issue:
CONSTRUCTION

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
79616	MAN414	-
Master Drawing No: 1550141_MAN414_79616_M005		
Issue: E		



Site Name:			VITA STUDENT
Site ID:			1550141
Address:			VITA STUDENT, 13 JACK ROSENTHAL STREET, MANCHESTER, GREATER MANCHESTER, M15 4RB
Title:			200 PROPOSED SHARED SITE PLAN
Project:			NTQ
Purpose of Issue:			CONSTRUCTION
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:	
79616	MAN414	-	
Master Drawing No:			Issue:
1550141_MAN414_79616_M005			E

PROPOSED GRP SCREENING TO BE INSTALLED ON STEEL FRAME TO PERIMETER OF STAIRWELL & PLANTROOM. COLOUR TO MATCH EXISTING - SURVEY REQUIRED TO CONFIRM DETAILS

600Ø SATELLITE DISH & YAGI AERIAL

PROPOSED RRU/BOB's TO BE INSTALLED ON SUPPORT POLES FIXED TO GRILLAGE (24x RRU'S, 18x PASSIVE ROUTERS & 6x BOB'S)

PROPOSED EE, H3G & MBNL OUTDOOR CABINETS ON FREESTANDING FRAME LOCATED OVER R.C. WALL BELOW ROOF

HANDRAIL ON TOP OF 400 HIGH UPSTAND. TOP OF HANDRAIL @ 1100mm AFRL

C/L OF S2 ANTENNAS +39.10m AGL

C/L OF DISHES +37.55m AGL

PROPOSED MBNL 2No. ANTENNA APERTURES AT 180° ON CLIMBABLE ROOFPD ON CONCRETE PLINTHS. RRU'S/BOB'S & 2No. DISHES TO BE MOUNTED MOUNTED TO ROOFPD

PROPOSED MBNL LADDER

PROPOSED MBNL 2No. ANTENNA APERTURES AT 300° ON CLIMBABLE TRIPOD ON CONCRETE PLINTHS. RRU'S/BOB'S MOUNTED TO TRIPOD BRACING (BEHIND)

PROPOSED MBNL 2No. ANTENNA APERTURES AT 60° ON CLIMBABLE TRIPOD ON CONCRETE PLINTHS. RRU'S/BOB'S MOUNTED TO TRIPOD BRACING

PROPOSED MBNL 2No. 600Ø DISHES ON POLE FIXED TO INSIDE OF WALL
ROOF LEVEL +34.25m AGL

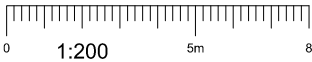
C/L OF S1 & S3 ANTENNAS +37.15m AGL

ROOF LEVEL
+32.80m AGL

GROUND LEVEL 0.00m

PROPOSED SHARED ELEVATION A

Scale 1:200



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

SHARED CONFIGURATION SITE

RF CONFIG

H3b

Master:	MBNL / EE / H3G	Project:	NTQ	Purpose of Issue:	Planning	Issue:	E
M005	MBNL						
Date:	31/08/21	Revision / Upgrade Description:					
Drawn:	A. FANNING	GRP Screening added for planning					
Checked:	P. CONVERY						
Approved:	P. CONVERY						
Master:	MBNL / EE / H3G	Project:	NTQ	Purpose of Issue:	Planning	Issue:	D
M004	MBNL						
Date:	06/07/21	Revision / Upgrade Description:					
Drawn:	D. PARTON	Amendments for PACS comments					
Checked:	A. FANNING						
Approved:	P. CONVERY						
Master:	MBNL / EE / H3G	Project:	NTQ	Purpose of Issue:	Planning	Issue:	C
M003	MBNL						
Date:	17/01/21	Revision / Upgrade Description:					
Drawn:	R. PERKINS	h3 apertures updated to new sizes					
Checked:	A. FANNING						
Approved:	P. CONVERY						
Master:	MBNL / EE / H3G	Project:	NTQ	Purpose of Issue:	Planning	Issue:	B
M002	MBNL						
Date:	09/12/20	Revision / Upgrade Description:					
Drawn:	A. FANNING	Antenna location & dish labels amended					
Checked:	P. CONVERY						
Approved:	P. CONVERY						
Master:	MBNL / EE / H3G	Project:	NTQ	Purpose of Issue:	Planning	Issue:	A
M001	MBNL						
Date:	15/10/20	Revision / Upgrade Description:					
Drawn:	J. BOOTE	First Issue					
Checked:	J. STOCKDALE						
Approved:	J. STOCKDALE						



Hutchison 3G UK Limited
Star House, 20 Grenfell Road
Mordenhead, SLD 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:
VITA STUDENT

Site ID:
1550141

Address:
VITA STUDENT,
13 JACK ROSENTHAL STREET,
MANCHESTER,
GREATER MANCHESTER,
M15 4RB

Title:
250 PROPOSED SHARED ELEVATION A

Project:
NTQ

Purpose of Issue:
CONSTRUCTION

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
79616	MAN414	-
Master Drawing No: 1550141_MAN414_79616_M005		
Issue: E		

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=500mm 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	2500x550x350mm	37.15m	130KG	60°	2G/3G/4G/5G	EE	-	-	1	3	LDF6-50	29.0m	6	1	1	2	3
A2	2500x550x350mm	37.15m	130KG	60°	2G/3G/4G/5G	H3G	-	-	1	3	LDF6-50	29.0m	6	1	1	2	3
B1	2500x550x350mm	39.10m	130KG	180°	2G/3G/4G/5G	EE	-	-	1	3	LDF6-50	28.0m	6	1	1	2	3
B2	2500x550x350mm	39.10m	130KG	180°	2G/3G/4G/5G	H3G	-	-	1	3	LDF6-50	28.0m	6	1	1	2	3
C1	2500x550x350mm	37.15m	130KG	300°	2G/3G/4G/5G	EE	-	-	1	3	LDF6-50	30.0m	6	1	1	2	3
C2	2500x550x350mm	37.15m	130KG	300°	2G/3G/4G/5G	H3G	-	-	1	3	LDF6-50	30.0m	6	1	1	2	3

Passive Infrastructure Equipment Capacity		
A	B	C
H3b	H3b	H3b

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:
M005	MBNL	NTQ	Planning	E
Date:	31/08/21	Revision / Upgrade Description:		
Drawn:	A. FANNING	GRP Screening added for planning		
Checked:	P. CONVERY			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M004	MBNL	NTQ	Planning	D
Date:	06/07/21	Revision / Upgrade Description:		
Drawn:	D.PARTON	Amendmnts for PACS comments		
Checked:	A. FANNING			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	MBNL	NTQ	Planning	C
Date:	17/01/21	Revision / Upgrade Description:		
Drawn:	R. PERKINS	h3 apertures updated to new sizes		
Checked:	A. FANNING			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B
Date:	09/12/20	Revision / Upgrade Description:		
Drawn:	A. FANNING	Antenna location & dish labels amended		
Checked:	P. CONVERY			
Approved:	P. CONVERY			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A
Date:	15/10/20	Revision / Upgrade Description:		
Drawn:	J. BOOTE	First Issue		
Checked:	J. STOCKDALE			
Approved:	J. STOCKDALE			



Hutchison 3G UK Limited

Star House, 20 Grenfell Road

Madderhead, SL8 1EH

Tel: 01628 765 000

Fax: 01628 765 001



H3G Base Station Information line:

0845 6043000

Available 9am-6pm Monday to Friday



Hatfield Business Park

Hatfield

Hertfordshire

AL10 9BW

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Fax: 01707 319001



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MANCHESTER,
GREATER MANCHESTER,
M15 4RB

Title:

301 PROPOSED SHARED ANTENNA
SCHEDULE & LINE CONFIGURATION

Project:

NTQ

Purpose of Issue:

CONSTRUCTION

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
79616	MAN414	-

Master Drawing No:

1550141_MAN414_79616_M005

Issue:

E

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	Tripods	Bespoke	-	GALVANISED	-	R.C. Plinths	-	-	2No. Required
ST2	Proposed	Roofpod	Bespoke	-	GALVANISED	-	R.C. Plinths	-	-	1No. Required
ST3	Proposed	Cabinet Freestanding Frame	TBC	-	GALVANISED	-	Freestanding	-	-	1No. Required. Frame size / details / manufacturer TBC.

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Equipment Schedule										
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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 FREESTANDING FRAME
CAB2	1	PROPOSED	EE/H3G - FURO	ICD	750x600x2100	-	GREY	STEEL	OUTDOOR	-	-	-	ON FREESTANDING FRAME
CAB3	1	PROPOSED	EE - APM5930	HUAWEI	600x480x1000	-	GREY	STEEL	OUTDOOR	-	-	-	ON 200 PLINTH ON FREESTANDING FRAME
CAB4	1	PROPOSED	EE - BTS3900A	HUAWEI	600x480x1400	-	GREY	STEEL	OUTDOOR	-	-	-	ON 200 PLINTH ON FREESTANDING FRAME
CAB5	1	PROPOSED	H3G - APM5930	HUAWEI	600x480x1000	-	GREY	STEEL	OUTDOOR	-	-	-	ON 200 PLINTH ON FREESTANDING FRAME
CAB6	1	PROPOSED	H3G - APM5930	HUAWEI	600x480x1000	-	GREY	STEEL	OUTDOOR	-	-	-	ON 200 PLINTH ON FREESTANDING FRAME

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POWER SCHEDULE					
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Supply Status	Type	Supplier	Supply Type	Location	Comments
PROPOSED	LANDLORD	TBC	TBC	MK5B LINK/AC CABINET	ELECTRICAL SURVEY REQUIRED TO CONFIRM TAKE-OFF POINT & SUB-MAIN CABLE ROUTE TO ROOF.

--

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: M005

MBNL / EE / H3G: MBNL

Project: NTQ

Purpose of Issue: Planning

Issue: E

Date: 31/08/21

Drawn: A. FANNING

Checked: P. CONVERY

Approved: P. CONVERY

Revision / Upgrade Description: GRP Screening added for planning

Master: M004

MBNL / EE / H3G: MBNL

Project: NTQ

Purpose of Issue: Planning

Issue: D

Date: 06/07/21

Drawn: D. PARTON

Checked: A. FANNING

Approved: P. CONVERY

Revision / Upgrade Description: Amendments for PACS comments

Master: M003

MBNL / EE / H3G: MBNL

Project: NTQ

Purpose of Issue: Planning

Issue: C

Date: 17/01/21

Drawn: R. PERKINS

Checked: A. FANNING

Approved: P. CONVERY

Revision / Upgrade Description: h3 apertures updated to new sizes

Master: M002

MBNL / EE / H3G: MBNL

Project: NTQ

Purpose of Issue: Planning

Issue: B

Date: 09/12/20

Drawn: A. FANNING

Checked: P. CONVERY

Approved: P. CONVERY

Revision / Upgrade Description: Antenna location & dish labels amended

Master: M001

MBNL / EE / H3G: MBNL

Project: NTQ

Purpose of Issue: Planning

Issue: A

Date: 15/10/20

Drawn: J. BOOTE

Checked: J. STOCKDALE

Approved: J. STOCKDALE

Revision / Upgrade Description: First Issue



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M15 4RB

Title:

305 EQUIPMENT SCHEDULE & SUPPORT STRUCTURE DETAILS

Project:

NTQ

Purpose of Issue:

CONSTRUCTION

EE Cell ID: 79616

MBNL Cell ID: MAN414

3UK Cell ID: -

Master Drawing No: 1550141_MAN414_79616_M005

Issue: E

100mm

150mm

10mm