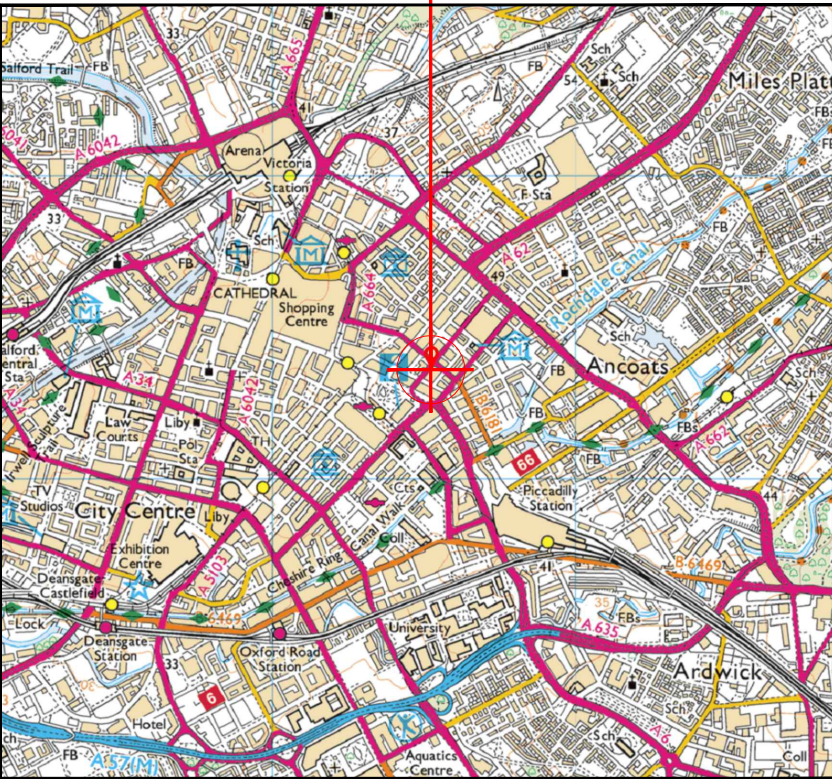
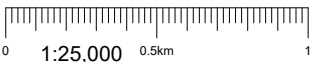


SITE LOCATION

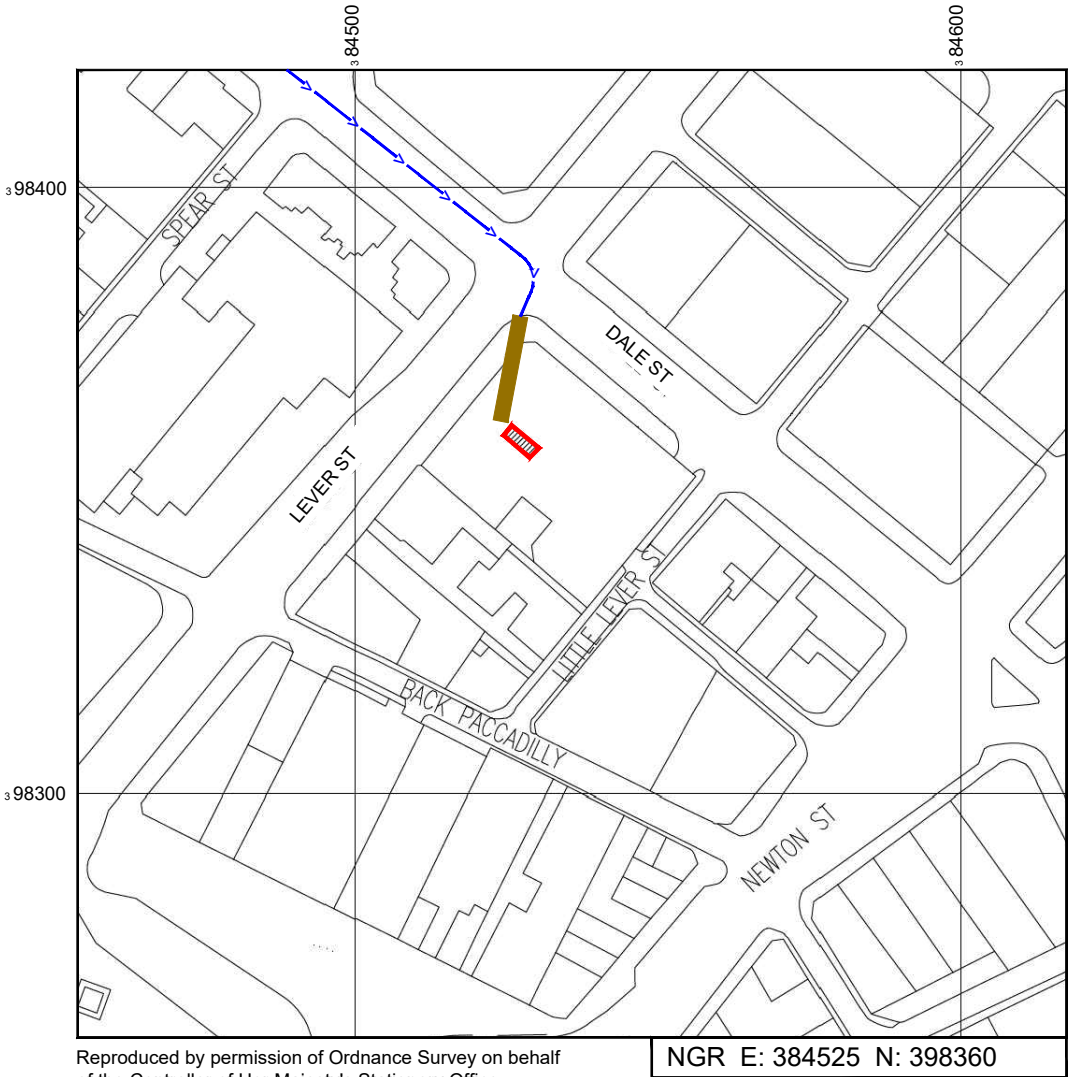


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SITE AREA PLAN



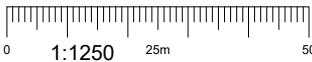
SITE PHOTOGRAPH



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NGR E: 384525 N: 398360

SITE LOCATION PLAN



GOOGLE MAPS QR CODE

GOOGLE MAPS - <https://goo.gl/maps/aeYhEFG8LiaZq5N7>
GOOGLE STREET VIEW - <https://goo.gl/maps/w86PE3TBuNJDGMUM6>

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

DIRECTIONS TO SITE:

A57 Mancunian Way turn onto A665 after approx 1 mile turn left Tib St and 3rd left onto Dale St. Site on right at junction with Lever St.

Demise:



Access Route To Site:



Access Route:



Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	Vendor Swap	Planning	B
Date:	19.11.21	Revision / Upgrade Description:		
Drawn:	T. Dociu	First Issue		
Checked:	S. Dafinolu			
Approved:	F. Carminho			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	17.11.21	Revision / Upgrade Description:		
Drawn:	T. Dociu	First Issue		
Checked:	S. Dafinolu			
Approved:	F. Carminho			



Hatfield Business Park
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ERICSSON



Telelink Infra Services
Address: Station Road,
Woolhampton, Reading,
RG7 5SE, UK
email: office-uk@telelink.com

Site Name:	20 DALE STREET		
Site ID:	920100		
Address:	20 DALE STREET, GREATER MANCHESTER, MANCHESTER, M1 1EZ		
Title:	002 SITE LOCATION PLAN		
Project:	VENDOR SWAP		
Purpose of Issue:	GENERAL ARRANGEMENT		
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:	
56016	MAN041	M0297	
Master Drawing No:		Issue:	
920100_MAN041_56016_M0297_M002		B	



Ground level
+0.0m AGL

Entrance at ground level

ELEVATION A

Roof level
+21.0m AGL

Ridge level
+23.55m AGL

DALE ST

LEVER ST

Existing 3-Phase Eltek flatpack 2, smartpack 2 psu (EF2S)
c/w 6No. 2kW rectifiers

Existing wall mounted AC Distribution Board

Existing wall mounted TX equipment

Existing EE 3No. Commscope E11F01P18 Combiners (18 / 26)
fixed to ceiling mounted cable tray in internal equipment room

Existing ceiling mounted cable tray

Existing EE HUAWEI 3900L cabinet in internal equipment
room c/w 3No. 1800 MRFUd & 3No. 2600 MRFUd

Existing EE/H3G Internal equipment room

Existing EE/H3G GRP chimney above equipment room

Existing GRP replica chimney outline

Existing EE/H3G climbable antenna support pole

Existing EE 3No. RADIO DESIGN RD0448 MHA (1800 / 2100)
fixed on existing climbable support pole

Existing EE 3No. RADIO DESIGN RD0433 MHA (1800 / 2600)
fixed on existing unistrut frame within grp replica chimney

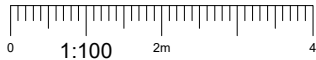
Existing EE/H3G 3No. HUAWEI ATR4517R1 1.5m antennas
mounted on existing climbable support pole

Existing H3G 1No. HUAWEI IFS 5906 L Rack,
c/w 3No. RRU 5501 for 1800/2100 MHz

Existing EE/H3G 1No. NOKIA
SUPREME c/w Flexi modules UCU &
2100 SBC

Existing 2No. Toshiba AC

EXISTING SITE PLAN



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	Vendor Swap	Planning	B
Date:	19.11.21	Revision / Upgrade Description:		
Drawn:	T. Doclu	First Issue		
Checked:	S. Dafinoiu			
Approved:	F. Carminho			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	17.11.21	Revision / Upgrade Description:		
Drawn:	T. Doclu	First Issue		
Checked:	S. Dafinoiu			
Approved:	F. Carminho			



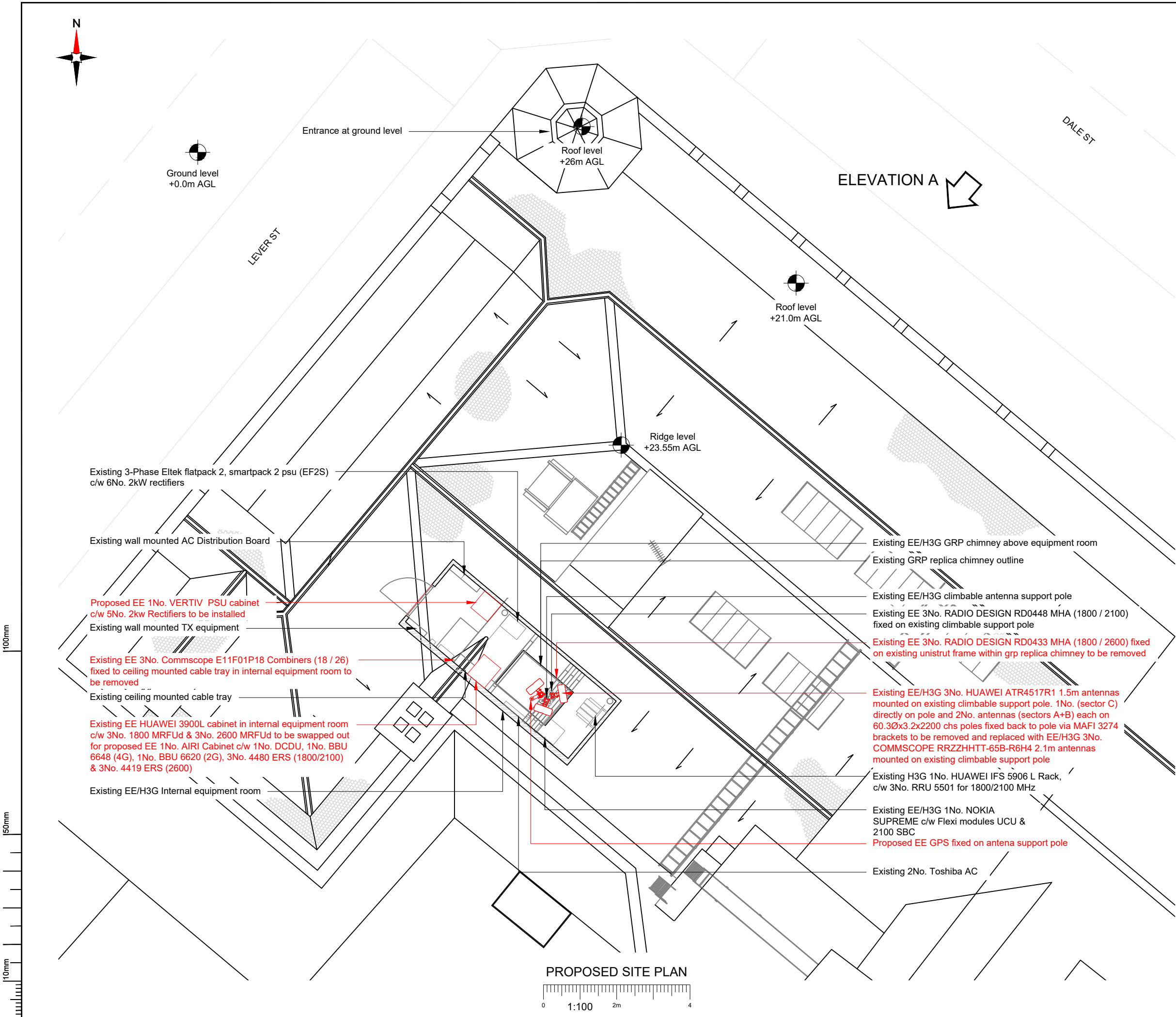
Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW

Tel: 01707 315000
Fax: 01707 319001



Telelink Infra Services
Adress: Station Road,
Woolhampton, Reading,
RG7 5SE, UK
email: office-uk@telelink.com

Site Name:	20 DALE STREET		
Site ID:	920100		
Address:	20 DALE STREET, GREATER MANCHESTER, MANCHESTER, M1 1EZ		
Title:	100 EXISTING SITE PLAN		
Project:	VENDOR SWAP		
Purpose of Issue:	GENERAL ARRANGEMENT		
EE Cell ID:	56016	MBNL Cell ID:	MAN041
3UK Cell ID:	M0297		
Master Drawing No:			Issue:
920100_MAN041_56016_M0297_M002			B



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Note:

Proposed cabinets to be bonded to the existing LP system.

All existing fibre / feeder cables to be re-used. Subject to testing. Un-used feeder cables to remain and be capped

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	Vendor Swap	Planning	B
Date:	19.11.21	Revision / Upgrade Description:		
Drawn:	T. Doclu	First Issue		
Checked:	S. Dafinolu			
Approved:	F. Carminho			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	17.11.21	Revision / Upgrade Description:		
Drawn:	T. Doclu	First Issue		
Checked:	S. Dafinolu			
Approved:	F. Carminho			



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RG7 5SE, UK
email: office-uk@telelink.com

Site Name: 20 DALE STREET

Site ID: 920100

Address: 20 DALE STREET,
GREATER MANCHESTER,
MANCHESTER,
M1 1EZ

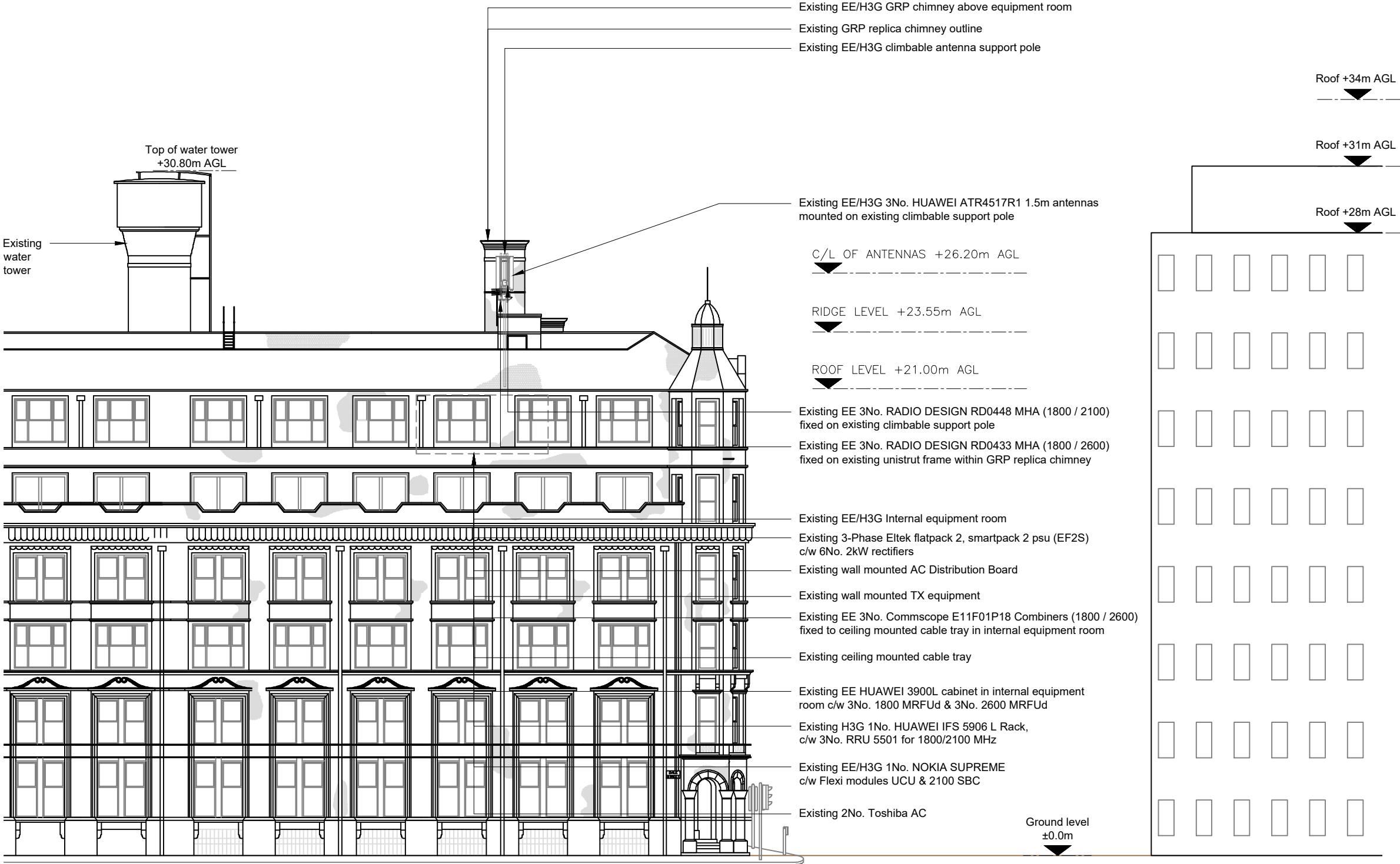
Title: 150 PROPOSED SITE PLAN

Project: VENDOR SWAP

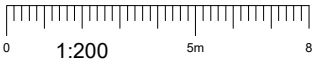
Purpose of Issue: GENERAL ARRANGEMENT

EE Cell ID: 56016	MBNL Cell ID: MAN041	3UK Cell ID: M0297
----------------------	-------------------------	-----------------------

Master Drawing No: 920100_MAN041_56016_M0297_M002	Issue: B
--	-------------



EXISTING SITE ELEVATION A



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

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	Vendor Swap	Planning	B
Date:	19.11.21	Revision / Upgrade Description:		
Drawn:	T. Doclu	First Issue		
Checked:	S. Dafinoiu			
Approved:	F. Carminho			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	17.11.21	Revision / Upgrade Description:		
Drawn:	T. Doclu	First Issue		
Checked:	S. Dafinoiu			
Approved:	F. Carminho			



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ERICSSON



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email: office-uk@telelink.com

Site Name:
20 DALE STREET

Site ID:
920100

Address:
20 DALE STREET,
GREATER MANCHESTER,
MANCHESTER,
M1 1EZ

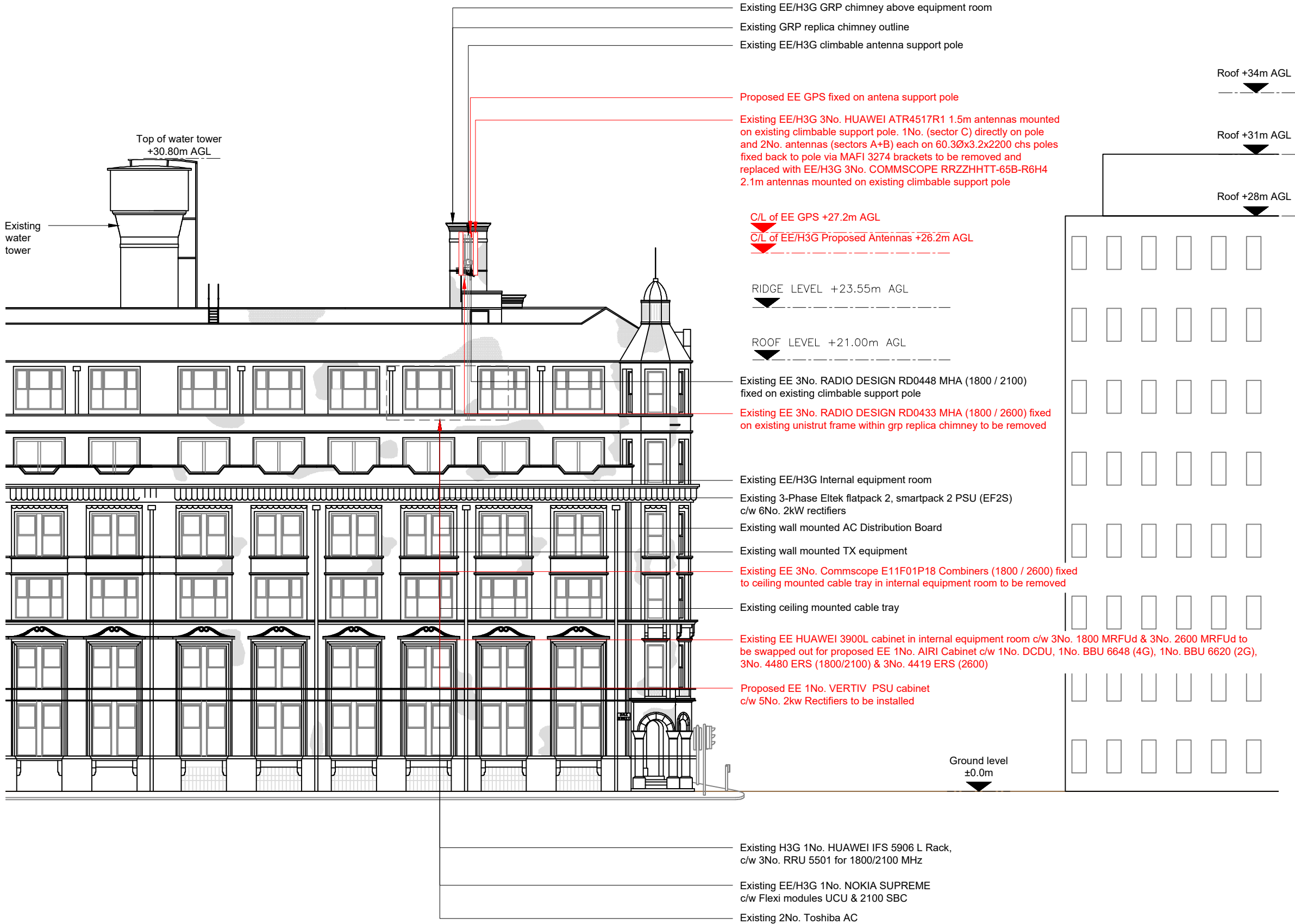
Title:
200 EXISTING SITE ELEVATION A

Project:
VENDOR SWAP

Purpose of Issue:
GENERAL ARRANGEMENT

EE Cell ID: 56016	MBNL Cell ID: MAN041	3UK Cell ID: M0297
----------------------	-------------------------	-----------------------

Master Drawing No: 920100_MAN041_56016_M0297_M002	Issue: B
--	-------------



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Note:

Proposed cabinets to be bonded to the existing LP system.

All existing fibre / feeder cables to be re-used. Subject to testing. Un-used feeder cables to remain and be capped

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	Vendor Swap	Planning	B
Date:	19.11.21	Revision / Upgrade Description:		
Drawn:	T. Doclu	First Issue		
Checked:	S. Dafinolu			
Approved:	F. Carminho			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	17.11.21	Revision / Upgrade Description:		
Drawn:	T. Doclu	First Issue		
Checked:	S. Dafinolu			
Approved:	F. Carminho			



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ERICSSON



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RG7 5SE, UK
email: office-uk@telelink.com

Site Name:
20 DALE STREET

Site ID:
920100

Address:
20 DALE STREET,
GREATER MANCHESTER,
MANCHESTER,
M1 1EZ

Title:
250 PROPOSED SITE ELEVATION A

Project:
VENDOR SWAP

Purpose of Issue:
GENERAL ARRANGEMENT

EE Cell ID: 56016	MBNL Cell ID: MAN041	3UK Cell ID: M0297
----------------------	-------------------------	-----------------------

Master Drawing No: 920100_MAN041_56016_M0297_M002	Issue: B
--	-------------



Existing 3-Phase Eltek flatpack 2, smartpack 2 psu (EF2S)
c/w 6No. 2kW rectifiers

Existing wall mounted AC Distribution Board

Existing EE/H3G GRP chimney
above equipment room

Existing H3G 1No. HUAWEI IFS 5906 L Rack,
c/w 3No. RRU 5501 for 1800/2100 MHz

Existing EE/H3G climbable
antenna support pole

Existing EE/H3G 1No. NOKIA
SUPREME c/w Flexi modules UCU &
2100 SBC

Existing 2No. Toshiba AC

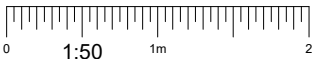
Existing wall mounted TX equipment

Existing EE 3No. Commscope E11F01P18 Combiners (18 / 26)
fixed to ceiling mounted cable tray in internal equipment room

Existing ceiling mounted cable tray

Existing EE HUAWEI 3900L cabinet in internal equipment
room c/w 3No. 1800 MRFUd & 3No. 2600 MRFUd

EXISTING CABIN LAYOUT



Note: Existing cabinets to be retained in same location (or within 300mm) where possible but must be within the 600mm standard grid. Tx with Fibre must be retained in same location. Preferred access to front of all equipment is 800mm. Minimum front access is 600mm



Existing 3-Phase Eltek flatpack 2, smartpack 2 psu (EF2S)
c/w 6No. 2kW rectifiers

Existing wall mounted AC Distribution Board

Existing EE/H3G GRP chimney
above equipment room

Existing H3G 1No. HUAWEI IFS 5906 L Rack,
c/w 3No. RRU 5501 for 1800/2100 MHz

Existing EE/H3G climbable
antenna support pole

Existing EE/H3G 1No. NOKIA
SUPREME c/w Flexi modules UCU &
2100 SBC

Existing 2No. Toshiba AC

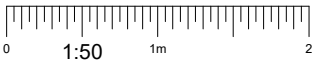
Existing wall mounted TX equipment

Existing EE 3No. Commscope E11F01P18 Combiners (18 / 26) fixed
to ceiling mounted cable tray in internal equipment room to be removed

Existing ceiling mounted cable tray

Existing EE HUAWEI 3900L cabinet in internal equipment room c/w 3No. 1800 MRFUd & 3No. 2600 MRFUd
to be swapped out for proposed EE 1No. AIRI Cabinet c/w 1No. DCUD, 1No. BBU 6648 (4G), 1No. BBU
6620 (2G), 3No. 4480 ERS (1800/2100) & 3No. 4419 ERS (2600)

PROPOSED CABIN LAYOUT



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	Vendor Swap	Planning	B
Date:	19.11.21	Revision / Upgrade Description:		
Drawn:	T. Doclu	First Issue		
Checked:	S. Dafinoiu			
Approved:	F. Carminho			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	17.11.21	Revision / Upgrade Description:		
Drawn:	T. Doclu	First Issue		
Checked:	S. Dafinoiu			
Approved:	F. Carminho			



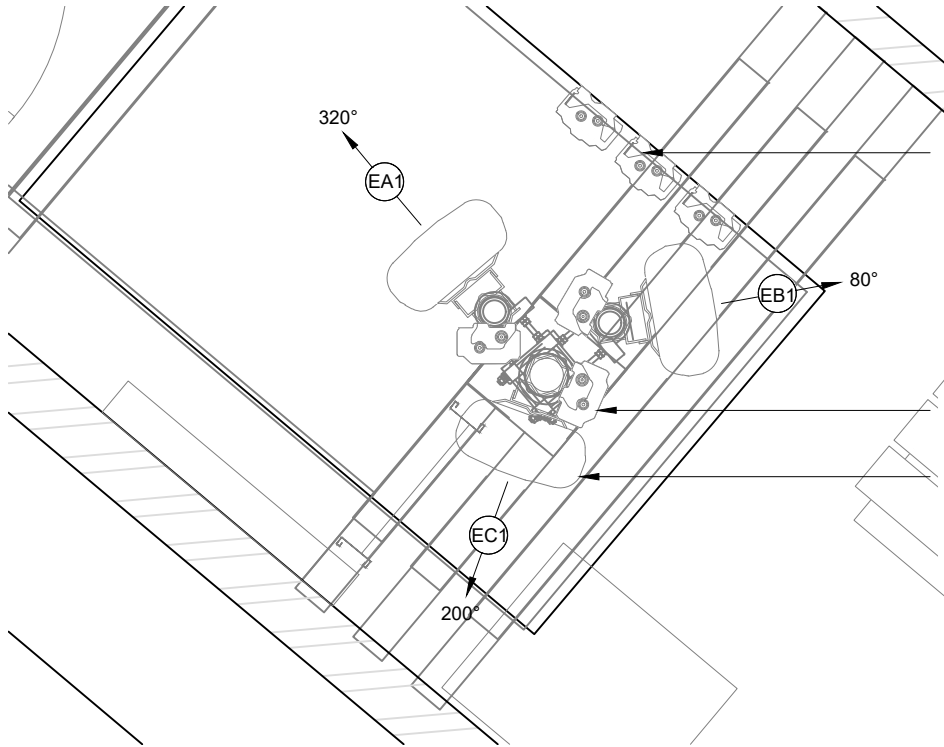
Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW

Tel: 01707 315000
Fax: 01707 319001

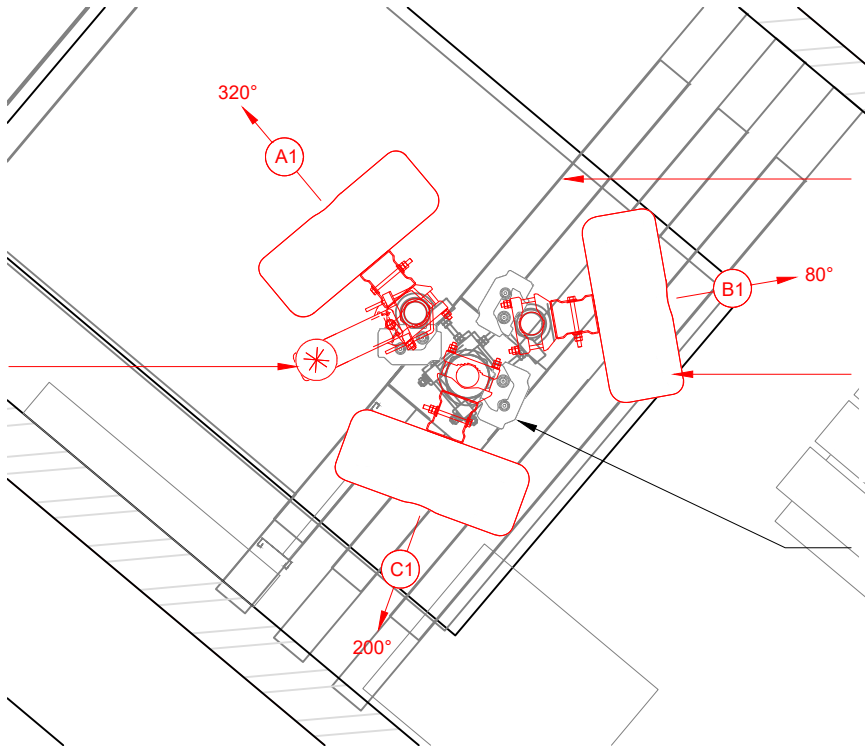


Telelink Infra Services
Address: Station Road,
Woolhampton, Reading,
RG7 5SE, UK
email: office-uk@telelink.com

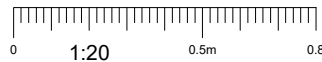
Site Name:	20 DALE STREET		
Site ID:	920100		
Address:	20 DALE STREET, GREATER MANCHESTER, MANCHESTER, M1 1EZ		
Title:	300 CABIN LAYOUT		
Project:	VENDOR SWAP		
Purpose of Issue:	GENERAL ARRANGEMENT		
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:	
56016	MAN041	M0297	
Master Drawing No:		Issue:	
920100_MAN041_56016_M0297_M002		B	



EXISTING ANTENNA PLAN



PROPOSED ANTENNA PLAN



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	Vendor Swap	Planning	B
Date:	19.11.21	Revision / Upgrade Description:		
Drawn:	T. Doclu	First Issue		
Checked:	S. Dafinoiu			
Approved:	F. Carminho			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	17.11.21	Revision / Upgrade Description:		
Drawn:	T. Doclu	First Issue		
Checked:	S. Dafinoiu			
Approved:	F. Carminho			



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email: office-uk@telelink.com

Site Name:	20 DALE STREET		
Site ID:	920100		
Address:	20 DALE STREET, GREATER MANCHESTER, MANCHESTER, M1 1EZ		
Title:	310 ANTENNA HEADFRAME & SUPPORT STRUCTURE PLAN		
Project:	VENDOR SWAP		
Purpose of Issue:	GENERAL ARRANGEMENT		
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:	
56016	MAN041	M0297	
Master Drawing No:			Issue:
920100_MAN041_56016_M0297_M002			B

PROPOSED ANTENNA SCHEDULE (Proposed / Existing-Remain)																										
ANTENNAS							FEEDER/FIBRE							BOBS / MHA's / RRU's / JUMPERS / ROUTERS											Antenna Status / Additional comments	
Antenna ID	Antenna Manufacturer & Type	Antenna AGL (m) TOP C/L U/S	Antenna Bearing (°)	Operator	Spectrum Port number	Tech Deployed	Type & Length(m)					Main Feeder Type (COAX or Fibre)	Main Feeders QTY Existing / Proposed	Fibre Trunk Length	BOB Low Level QTY / TYPE	BBU to BOB length (m)	BOB High Level QTY / Type	BOB to RRU / AAU Length (m)	RFU / RRU / AAU (RRU Type to be called off)	RRU to Antenna Length (m)	MHA Type	Passive Router (Low Level)	Active Router (High Level)	COAX Feeder Loss (db)		
							Low level Jumper	Main Feeder	High Level Jumper 1 (MHA)	High Level Jumper 2 (router/combiner)	Total															
A1	Commscope RRZZHHTT-65B-R6H4	25.15 26.20 27.25	320°	-	1-2	Spare	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Proposed	
				-	3-4	Spare	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
				EE	5-6	LG1800/L2100	4-50 =1m	5-50 =10m	4-50 =1m	-	12m	COAX	1No. Proposed Multicore Fibre	2m	-	-	-	-	4480 ERS (1800/2100)	1m	-	-	-	0.85/ 0.91		
				EE	7-8	4-50 =1m	5-50 =10m	4-50 =1m	-	12m	COAX	-			-	-	-	4419 ERS (2600)	1m	-	-	-	1.03			
				EE	9-10	4-50 =1m	5-50 =10m	4-50 =1m	-	12m	COAX	-			-	-	-	-	-	-	-	-				
				EE	15-16	4-50 =1m	5-50 =10m	4-50 =1m	-	12m	COAX	-			-	-	-	-	-	-	-	-				
				EE	H3G	2100	4-50 =1m	5-50 =8m	4-50 =1m	-	10m	COAX	2No. Existing	-	-	-	-	-	RFU	-	RD0448	UCU	-	1.69		
				2100		RFU													2.86							
				2100		RRU 5501													3.20							
				1800		-													1.92							
-	13-14	Spare	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
A2	Commscope RRZZHHTT-65B-R6H4	25.15 26.20 27.25	80°	-	1-2	Spare	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Proposed	
				-	3-4	Spare	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
				EE	5-6	LG1800/L2100	4-50 =1m	5-50 =10m	4-50 =1m	-	12m	COAX	1No. Proposed Multicore Fibre	2m	-	-	-	-	4480 ERS (1800/2100)	1m	-	-	-	0.85/ 0.91		
				EE	7-8	4-50 =1m	5-50 =10m	4-50 =1m	-	12m	COAX	-			-	-	-	-	-	-	-	-				
				EE	9-10	4-50 =1m	5-50 =10m	4-50 =1m	-	12m	COAX	-			-	-	-	4419 ERS (2600)	1m	-	-	-	1.03			
				EE	15-16	4-50 =1m	5-50 =10m	4-50 =1m	-	12m	COAX	-			-	-	-	-	-	-	-	-				
				EE	H3G	2100	4-50 =1m	5-50 =8m	4-50 =1m	-	10m	COAX	2No. Existing	-	-	-	-	-	RFU	-	RD0448	UCU	-	1.69		
				2100		RFU													2.86							
				2100		RRU 5501													3.20							
				1800		-													1.92							
-	13-14	Spare	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
A3	Commscope RRZZHHTT-65B-R6H4	25.15 26.20 27.25	200°	-	1-2	Spare	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Proposed	
				-	3-4	Spare	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
				EE	5-6	LG1800/L2100	4-50 =1m	5-50 =10m	4-50 =1m	-	12m	COAX	1No. Proposed Multicore Fibre	2m	-	-	-	-	4480 ERS (1800/2100)	1m	-	-	-	0.85/ 0.91		
				EE	7-8	4-50 =1m	5-50 =10m	4-50 =1m	-	12m	COAX	-			-	-	-	-	-	-	-	-				
				EE	9-10	4-50 =1m	5-50 =10m	4-50 =1m	-	12m	COAX	-			-	-	-	4419 ERS (2600)	1m	-	-	-	1.03			
				EE	15-16	4-50 =1m	5-50 =10m	4-50 =1m	-	12m	COAX	-			-	-	-	-	-	-	-	-				
				EE	H3G	2100	4-50 =1m	5-50 =8m	4-50 =1m	-	10m	COAX	2No. Existing	-	-	-	-	-	RFU	-	RD0448	UCU	-	1.69		
				2100		RFU													2.86							
				2100		RRU 5501													3.20							
				1800		-													1.92							
-	13-14	Spare	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	Vendor Swap	Planning	B
Date:	19.11.21	Revision / Upgrade Description:		
Drawn:	T. Doclu	First Issue		
Checked:	S. Dafinoui			
Approved:	F. Carminho			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	Vendor Swap	Planning	A
Date:	17.11.21	Revision / Upgrade Description:		
Drawn:	T. Doclu	First Issue		
Checked:	S. Dafinoui			
Approved:	F. Carminho			



Hatfield Business Park
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Telelink Infra Services
Address: Station Road,
Woolhampton, Reading,
RG7 5SE, UK
email: office-uk@telelink.com

Site Name:	20 DALE STREET						
Site ID:	920100						
Address:	20 DALE STREET, GREATER MANCHESTER, MANCHESTER, M1 1EZ						
Title:	330 PROPOSED ANTENNA SCHEDULE						
Project:	VENDOR SWAP						
Purpose of Issue:	GENERAL ARRANGEMENT						
EE Cell ID:	56016	MBNL Cell ID:	MAN041	3UK Cell ID:	M0297		
Master Drawing No:					920100_MAN041_56016_M0297_M002	Issue:	B

100mm

50mm

10mm

HIGH LEVEL EQUIPMENT
GROUND BASE EQUIPMENT

H3G IFS5906 Rack

EE/H3G Nokia

PROPOSED
COMMSCOPE ANTENNA
RRZZHHTT-65B-R6H4

1-2	3-4	11-12	13-14	5-6	7-8	9-10	15-16
X	X	X	X	X	X	X	X
6	6	1	1	1	1	2	2
9	9	2	2	6	6	4	4
4	4	7	7	5	5	9	9
-	-	-	-	-	-	0	0
9	9	2	2	2	2	2	2
6	6	6	6	1	1	6	6
0	0	9	9	8	8	9	9
X	X	X	X	X	X	X	X

1800/
2100
MHA
RD0448

ERS
4480
1800/
2100

ERS
4419
2600

DCDU
DCDU
FIBRE MANAGEMENT
(1800, 2100, 2600)
BBU 6620 (2G)
BBU 6648 (4G)

DC POWER

PROPOSED MULTIMODE TOP HYBRID JUMPERS

PROPOSED 4/8 MULTICORE & DC CABLE

PROPOSED MULTIMODE HYBRID

PROPOSED DC CABLE

PROPOSED
AIRI CABINET

PROPOSED
VERTIV PSU

Proposed Operators Carrier Count	
Frequency	Count:
700	0
800	0
1800	2
2100	1
2600	2
3500	0

Key

Description	Line Style
Proposed 700/800	—
Proposed 3G 1800/2100	—
Proposed LTE 1800/2100	—
Proposed 2600	—
Proposed 3400-3600	—
Existing Feeders, Jumpers, Equipment	—
Proposed Feeders & Equipment	—
Proposed Power Cables	—
Proposed Single Mode Fibre	—
Proposed Multimode Fibre / Hybrid Trunking	—
RET Cables	—

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
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email: office-uk@telelink.com

Site Name:	20 DALE STREET		
Site ID:	920100		
Address:	20 DALE STREET, GREATER MANCHESTER, MANCHESTER, M1 1EZ		
Title:	335 PROPOSED LINE CONFIGURATION		
Project:	VENDOR SWAP		
Purpose of Issue:	GENERAL ARRANGEMENT		
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:	
56016	MAN041	M0297	
Master Drawing No:			Issue:
920100_MAN041_56016_M0297_M002			B

100mm

150mm

10mm

Support Structure Schedule								
Structure ID	Status	Height / Length AGL (m)	Structure Manufacturer	Description / Type	Colour / Finishing (RAL Colour)	Size (mm)	Foundation / Support Grillage / Host Structure Details	Comments
ST1	Remain	27m	-	Climbable support pole	Galvanised	-	Grillage	GDC Required
ST2	Proposed	27.2m	-	Mounting bracket	Galvanised	-	-	GPS node mounting bracket for GPS. CL6064-UGPS - 1018418

Equipment Schedule

Equipment ID	Operator	Quantity	Status	Equipment Manufacturer	Equipment Description / Type	Dimensions (H x W x D)	Weight (kg)	Colour (RAL Colour)	Location	Comments
CAB1	EE	1	Proposed	ICD	AIRI	2000 x 700 x 600	55Kg	RAL 7035	Internal Room	c/w 2No. DCDU, 1No. BBU 6641 (5G), 1No. BBU 6648 (4G), 1No. BBU 6620 (2G)
CAB2	EE	1	Proposed	VERTIV	Vertiv PSU	1200 x 600 x 600	850kg	RAL 7035	Internal Room	c/w 5No. 2kw Rectifiers
CAB3	EE	1	Remove	HUAWEI	BTS3900L	1600 x 600 x 480	250kg	RAL 7035	Internal Room	To be removed c/w 3No. MRFU 1800 & 3No. MRFU 2600
CAB4	EE/H3G	1	Retain	Eltek	Eltek PSU	1000 x 600 x 400	150kg	RAL 7035	Internal Room	6No. 2kW Rectifiers installed within
CAB5	H3G	1	Retain	HUAWEI	IFS 5906 L Rack	600x550x2200	112kg	RAL 7035	Internal Room	c/w 3No. RRU 5501 for 1800/2100 Mhz
RRU1-3	H3G	3	Retain	Huawei	5501 RRU	267x153x318	20kg	RAL 7035	Within Cabinet	1800 / 2100
CAB6	EE/H3G	1	Retain	Nokia	Supreme	1800 x 600 x 600	250kg	RAL 7035	Internal Room	CONTAINING FLEXI MODULES, 2100 SBC AND UCU
CAB7	EE/H3G	1	Retain	Alifabs	Shared TX	600 x 500 x 400	30kg	RAL 7035	Internal Room	WALL MOUNTED TRANSMISSION RACK
AMP1-3	EE	3	Retain	Radio design	RD0448	96 x 169 x 230	5kg	RAL 7035	Structure High Level	1800-2100 MHA RD0448
AMP4-6	EE	3	Remove	Radio design	RD0433	96 x 168 x 230	5kg	RAL 7035	Wall Mounted	1800-2600 MHA RD0433
DIP1-3	EE	3	Remove	Commscope	E11F01P18	300 x 136 x 96.2	9kg	RAL 7035	Wall Mounted	1800-2600 E11F01P18 Commscope Combiners
ERS1-3	EE	3	Proposed	Ericsson	ERS 4480	553x398x151	32.5 Kg	RAL 7035	Within Cabinet	In AIRI cabinet. 1800/2100
ERS4-6	EE	3	Proposed	Ericsson	ERS 4419	447x398x153	21Kg	RAL 7035	Within Cabinet	In AIRI cabinet. 2600
BBU1	EE	1	Proposed	Ericsson	BBU 6620 (2G)	44.45x483x350	<6.5kg	RAL 7035	Within Cabinet	In AIRI cabinet. For 2G
BBU2	EE	1	Proposed	Ericsson	BBU 6648 (4G)	44.45x483x352	7.5kg	RAL 7035	Within Cabinet	In AIRI cabinet. For 4G
GPS RU	EE	1	Proposed	Ericsson	GNSS	37x32x103	0.3kg	RAL 7035	Within Cabinet	-

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 / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	Vendor Swap	Planning	B
Date:	19.11.21	Revision / Upgrade Description:		
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Checked:	S. Dafinoiu			
Approved:	F. Carminho			
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INFRA SERVICES

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email: office-uk@telelink.com

Site Name:
20 DALE STREET

Site ID:
920100

Address:
20 DALE STREET,
GREATER MANCHESTER,
MANCHESTER,
M1 1EZ

Title:
400 EQUIPMENT SCHEDULE &
SUPPORT STRUCTURE DETAILS

Project:
VENDOR SWAP

Purpose of Issue:
GENERAL ARRANGEMENT

EE Cell ID: 56016	MBNL Cell ID: MAN041	3UK Cell ID: M0297
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Master Drawing No: 920100_MAN041_56016_M0297_M002	Issue: B
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GPS NODE Schedule

Equipment ID	Supply Status	Operator	Height (C/L) AGL	Cable Length	Cable type	Location	Comments
GPS1	Proposed	EE	27.2m	25m	RG8-U / 4-50	support pole	on antenna support pole

AC Power Schedule								
Equipment ID	Supply Status	Operator	Type	Incoming Supply Type	Meter / Service head / location	Distribution Board Manufacturer (cabins / internal rooms)	Upgrade Required (Y / N / TBC at DD)	Comments
DB1	Existing	EE	AC	3 Phase 100A	Wall mounted	Hager	N	in Equipment room

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DC Power Schedule							
Supply Status	Operator	Enclosure / Location	Model	Rectifier		Upgrade Required (Y/ N / TBC at DD)	Comments
				QTY	Size (kw)		
Existing	EE	Elteck	MiniPACK	6	2.0	N	FLATPACK 2, SMARTPACK 2 PSU (EF2S). THREE-PHASE. CONTAINING 6No. 2kW
Proposed	EE	VERTIV	PSU	5	2.0	N	-

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Transmission Supply Schedule							
Equipment ID	Supply Status	Operator	Enclosure	Type:	Supplier Name	U-Space Available	Comments
CAB7	Existing	EE/H3G	Tx rack	Fibre Only	BT	2U	WALL MOUNTED TRANSMISSION RACK

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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

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located inside a cabinet or item of equipment

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
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Site Name:

20 DALE STREET

Site ID:

920100

Address:

20 DALE STREET,
GREATER MANCHESTER,
MANCHESTER,
M1 1EZ

Title:

401 POWER & TRANSMISSION SCHEDULE

Project:

VENDOR SWAP

Purpose of Issue:

GENERAL ARRANGEMENT

EE Cell ID:

56016

MBNL Cell ID:

MAN041

3UK Cell ID:

M0297

Master Drawing No:

920100_MAN041_56016_M0297_M002

Issue:

B