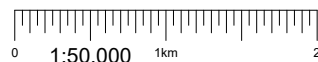


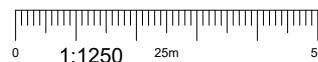
SITE AREA PLAN



Reproduced by permission of Ordnance Survey on behalf of

NGR E: 389182 N: 395881

SITE LOCATION PLAN



STREETVIEW - <https://goo.gl/maps/2df32B1Eee2BfkKU6>



A	Issued for Planning	JEM	RWB	24.05.21
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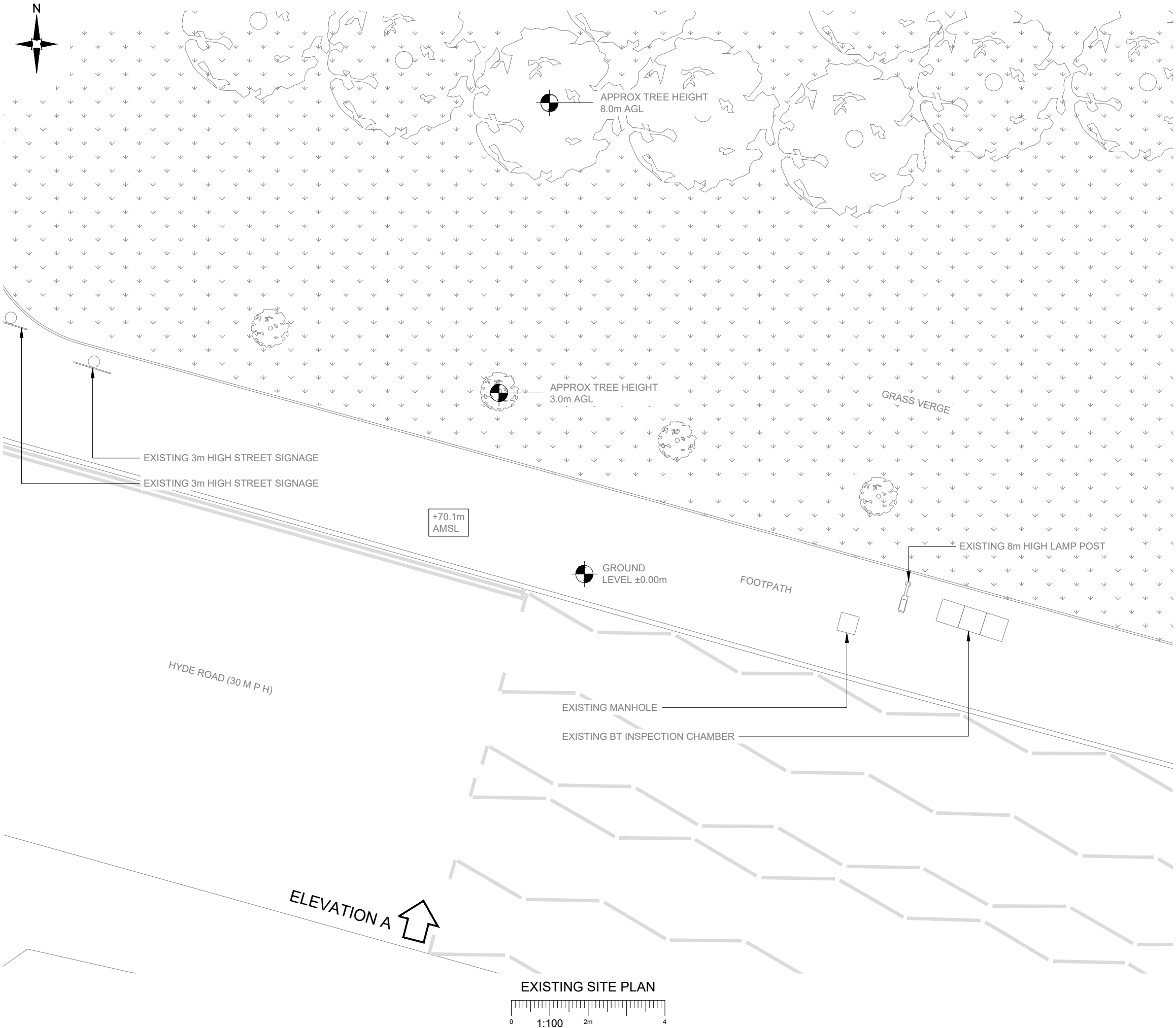


A

100mm

50mm

10mm



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

A	Issued for Planning	JEM	RWB	24.05.21
REV	MODIFICATION	BY	CH	DATE

**CK Hutchison
Networks (UK)
Limited**
Great Brighams Mead,
Vastern Road, Reading,
Berkshire, England,
RG1 8DJ

Design Consultant & Principal Contractor:



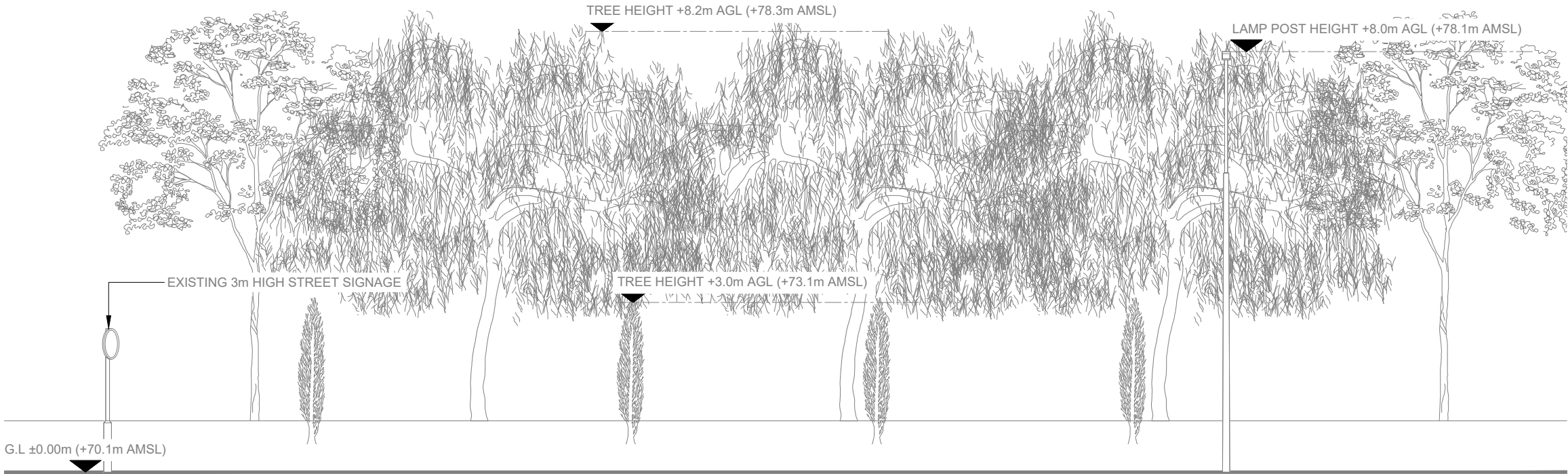
Great British Communications
Lapwing House, Block 3 Forward Point,
Tan House Lane, Widnes, Cheshire, WAB 0SL
t. 44 (0)151 420 4128
www.gbcservices.co.uk

Site Name:	HYDE ROAD	
3UK Cell ID:	MAN16605	
Address:	HYDE ROAD REDDISH BRIDGE GREATER MANCHESTER M18 7FG	
Title:	100 EXISTING SITE PLAN	
Project:	UNILATERAL SW	
Purpose of Issue:	PLANNING	
	Site ID: MAN16605	
Drawing No:	MAN16605_PLANNING_REV_A	Issue: A

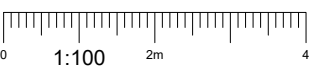
100mm

50mm

10mm



EXISTING ELEVATION A



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

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REV	MODIFICATION	BY	CH	DATE

CK Hutchison Networks (UK) Limited

Great Brighams Mead,
Vastern Road, Reading,
Berkshire, England,
RG1 8DJ

Design Consultant & Principal Contractor:

GBC

Great British Communications
Lapwing House, Block 3 Forward Point,
Tan House Lane, Widnes, Cheshire, WA8 0SL
t. 44 (0)151 420 4128
www.gbcservices.co.uk

Site Name:

HYDE ROAD

3UK Cell ID:

MAN16605

Address:

HYDE ROAD
REDDISH BRIDGE
GREATER MANCHESTER
M18 7FG

Title:

150 EXISTING SITE ELEVATION

Project:

UNILATERAL SW

Purpose of Issue:

PLANNING

Site ID:

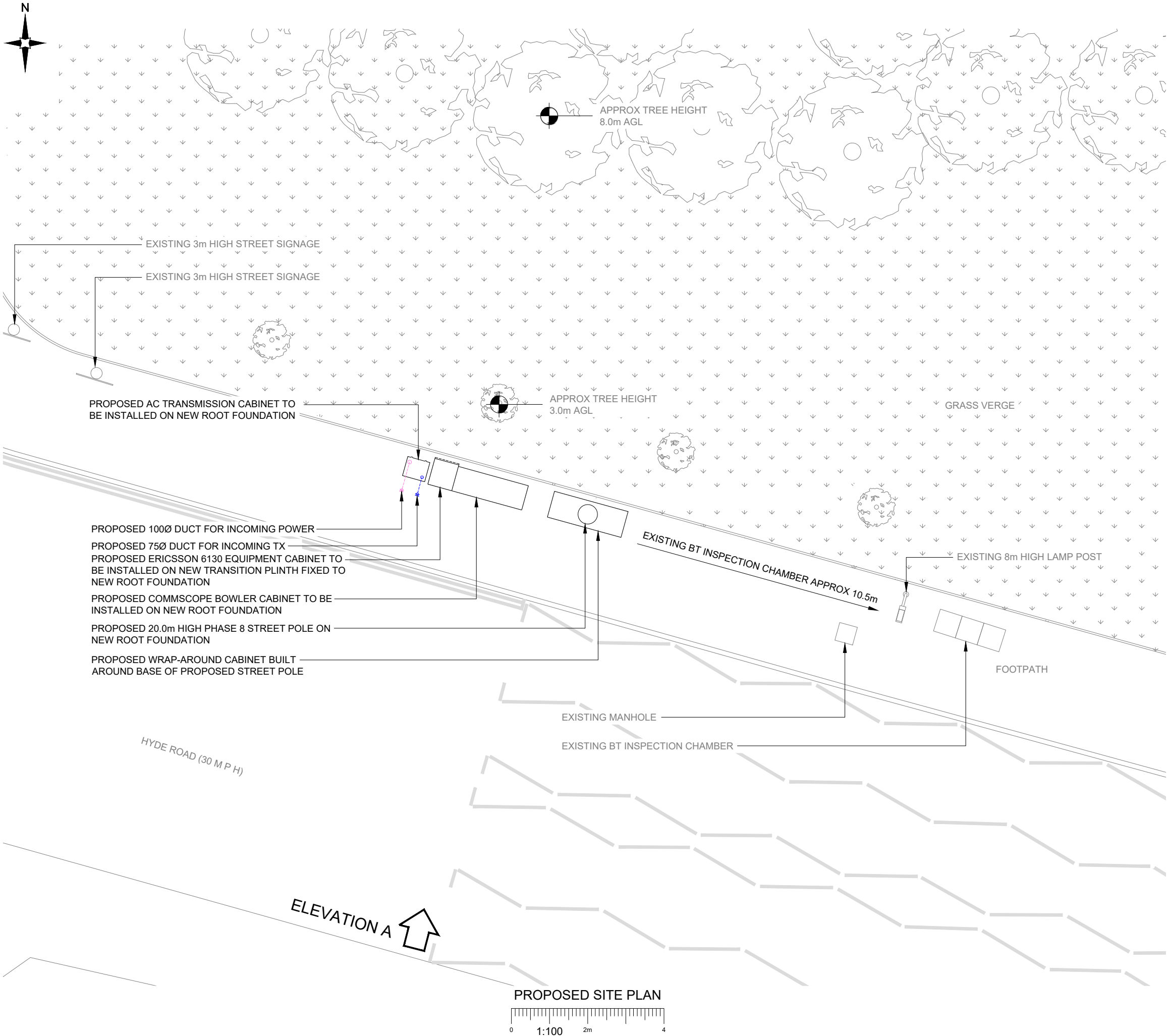
MAN16605

Drawing No:

MAN16605_PLANNING_REV_A

Issue:

A



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

A	Issued for Planning	JEM	RWB	24.05.21
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Lapwing House, Block 3 Forward Point,
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t. 44 (0)151 420 4128
www.gbcservices.co.uk

Site Name: **HYDE ROAD**

3UK Cell ID: **MAN16605**

Address: **HYDE ROAD
REDDISH BRIDGE
GREATER MANCHESTER
M18 7FG**

Title: **215 PROPOSED SITE PLAN**

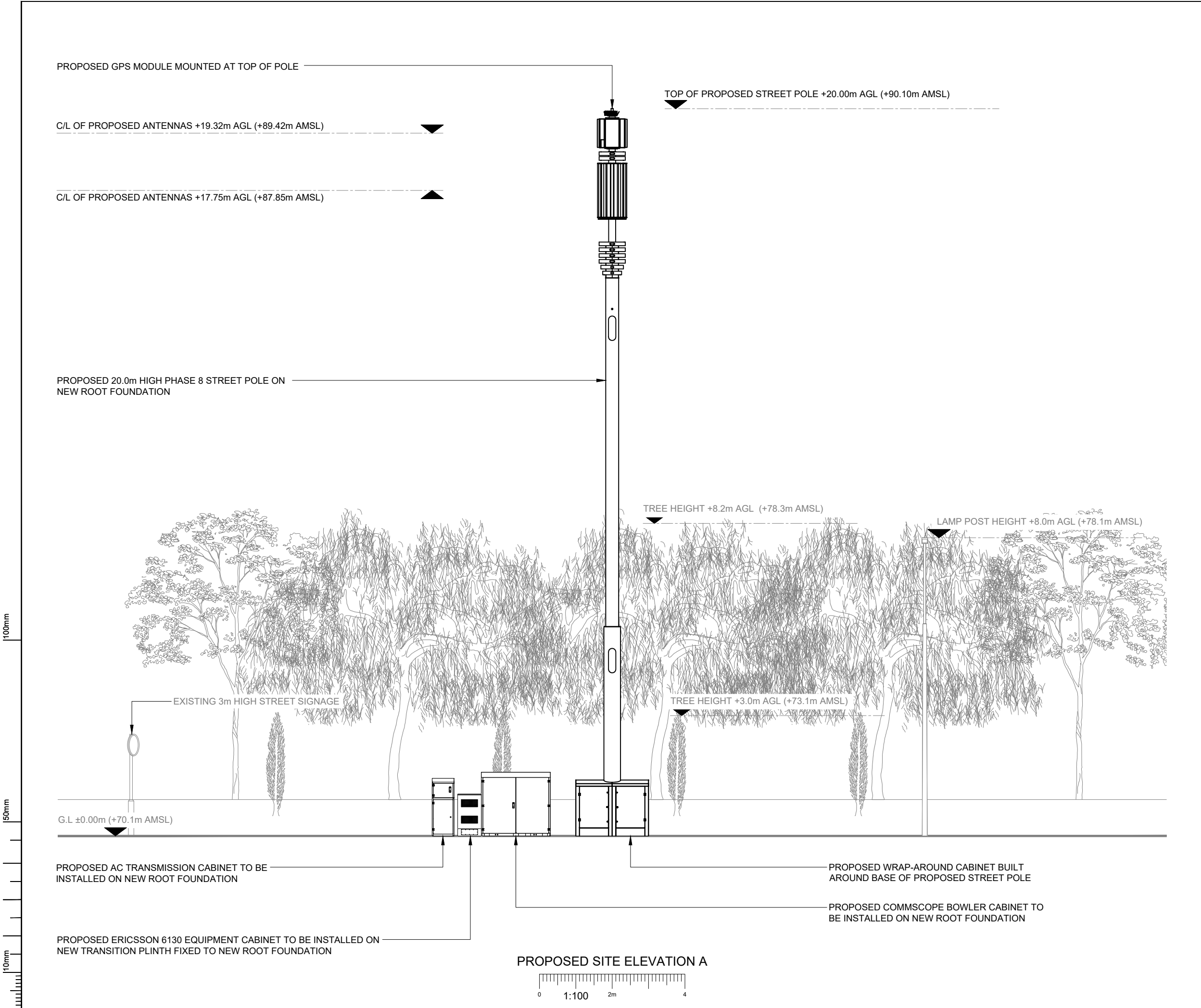
Project: **UNILATERAL SW**

Purpose of Issue: **PLANNING**

Site ID: **MAN16605**

Drawing No: **MAN16605_PLANNING_REV_A**

Issue: **A**



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

A	Issued for Planning	JEM	RWB	24.05.21
REV	MODIFICATION	BY	CH	DATE

CK Hutchison Networks (UK) Limited
Great Brighams Mead,
Vastern Road, Reading,
Berkshire, England,
RG1 8DJ

Design Consultant & Principal Contractor:

Great British Communications
Lapwing House, Block 3 Forward Point,
Tan House Lane, Widnes, Cheshire, WAB 0SL
t. 44 (0)151 420 4128
www.gbcservices.co.uk

Site Name:
HYDE ROAD

3UK Cell ID:
MAN16605

Address:
HYDE ROAD
REDDISH BRIDGE
GREATER MANCHESTER
M18 7FG

Title:
265 PROPOSED SITE ELEVATION

Project:
UNILATERAL SW

Purpose of Issue:
PLANNING

Site ID:
MAN16605

Drawing No:
MAN16605_PLANNING_REV_A

Issue:
A

PROPOSED ANTENNA & RF EQUIPMENT SCHEDULE																						
EXISTING/PROPOSED		ANTENNA REFERENCE	FUNCTION	FEEDER/FIBRE								BIAS T's/RRU's			ANTENNAS							
				LENGTH(m) & DIAMETER (SEE GUIDANCE NOTES BELOW)			TYPE (COAX OR FIBRE)	FEEDERS QTY	FIBRE QTY	FIBRE LENGTH	FILTER	DIPLEXER	BIAS T	RRU QTY (HL= HIGH LEVEL, E= ENCLOSURE)	ANT. REF.	ANTENNA MANUFACTURERS PART No.	BRG°	HEIGHT TO TOP (m)	HEIGHT TO C/L (m)	HEIGHT TO U/S (m)	LOCATION (POLE MOUNTED, HEADFRAME, WITHIN SHROUD ETC)	
				MF1	MF(J1)	TOTAL																
SECTOR 1	PROPOSED	A1	5G	-	-	-	DC FIBRE	-	3	24m	-	-	-	-	A1a	AIR 6488	150°	19.72	19.32	18.92	UPPER HEADFRAME	
		A2	800	1/2"=17	1/2"=7m ⁽²⁾	24m	DC FIBRE+COAX	4	-	-	-	-	-	E	A2a	HUAWEI AHP4517R12v06	150°	18.50	17.75	17.00	LOWER HEADFRAME	
			1400	1/2"=17	1/2"=7m ⁽²⁾	24m	DC FIBRE+COAX	4	-	-	1	-	-	E	A2c							
											1	-	-	E	A2d							
			1800 /2100	1/2"=17	1/2"=7m ⁽²⁾	24m	DC FIBRE+COAX	4	-	-	-	-	1	-	E							A2e
											-	-	-	E	A2f							
			-	-	-	-	-	-	-	-	-	-	-	-	-							E
SECTOR 2	PROPOSED	B1	5G	-	-	-	DC FIBRE	-	3	24m	-	-	-	-	B1a	AIR 6488	270°	19.72	19.32	18.92	UPPER HEADFRAME	
		B2	800	1/2"=17	1/2"=7m ⁽²⁾	24m	DC FIBRE+COAX	4	-	-	-	-	-	E	B2a	HUAWEI AHP4517R12v06	270°	18.50	17.75	17.00	LOWER HEADFRAME	
			1400	1/2"=17	1/2"=7m ⁽²⁾	24m	DC FIBRE+COAX	4	-	-	1	-	-	E	B2c							
											1	-	-	E	B2d							
			1800 /2100	1/2"=17	1/2"=7m ⁽²⁾	24m	DC FIBRE+COAX	4	-	-	-	-	1	-	E							B2e
											-	-	-	E	B2f							
			-	-	-	-	-	-	-	-	-	-	-	-	-							E
SECTOR 3	PROPOSED	C1	5G	-	-	-	DC FIBRE	-	3	24m	-	-	-	-	C1a	AIR 6488	30°	19.72	19.32	18.92	UPPER HEADFRAME	
		C2	800	1/2"=17	1/2"=7m ⁽²⁾	24m	DC FIBRE+COAX	4	-	-	-	-	-	E	C2a	HUAWEI AHP4517R12v06	30°	18.50	17.75	17.00	LOWER HEADFRAME	
			1400	1/2"=17	1/2"=7m ⁽²⁾	24m	DC FIBRE+COAX	4	-	-	1	-	-	E	C2c							
											1	-	-	E	C2d							
			1800 /2100	1/2"=17	1/2"=7m ⁽²⁾	24m	DC FIBRE+COAX	4	-	-	-	-	1	-	E							C2e
											-	-	-	E	C2f							
			-	-	-	-	-	-	-	-	-	-	-	-	-							E

GPS LINE KEY			
SECTOR ID	NODE TYPE	NODE C/L (m) AGL	GPS NODE CABLE LENGTH (m)
1	GPS	20.00m	35m

A	Issued for Planning	JEM	RWB	24.05.21
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CK Hutchison Networks (UK) Limited Great Brighams Mead, Vastern Road, Reading, Berkshire, England, RG1 8DJ				
Design Consultant & Principal Contractor: GBC Great British Communications Lapwing House, Block 3 Forward Point, Tan House Lane, Widnes, Cheshire, WAB 0SL t. 44 (0)151 420 4128 www.gbcservices.co.uk				
Site Name:		HYDE ROAD		
3UK Cell ID:		MAN16605		
Address:		HYDE ROAD REDDISH BRIDGE GREATER MANCHESTER M18 7FG		
Title:		304 PROPOSED CONFIGURATION ANTENNA SCHEDULE		
Project:		UNILATERAL SW		
Purpose of Issue:		PLANNING		
		Site ID: MAN16605		
Drawing No: MAN16605_PLANNING_REV_A				Issue: A

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 POLE	HEL	20.00m	GREY-7035	-	ROOT	-	N/A	WITH WRAPAROUND CABINET			
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	AC TRANSMISSION	COMMSCOPE	600x500x1585	110	GREY-7035	STEEL	OUTDOOR	-	-	-	FIBRE ONLY - TX SUPPLIER TBC
CAB2	1	PROPOSED	6130	ERICSSON	650x700x950	130	GREY-7035	STEEL	OUTDOOR	-	-	-	COMPLETE WITH TRANSITION PLINTH
CAB3	1	PROPOSED	BOWLER	COMMSCOPE	1900x600x1752	220	GREY-7035	STEEL	OUTDOOR	-	-	-	

DEPENDENCY	STATUS
RF Compliance	Sector A - Step 1.0 SW Sector B - Step 1.0 SW Sector C - Step 1.0 SW
Building Regulations Approval	N/A
Asbestos	N/A
Planning Conditions	TBC by Local Authority
Geotech Report	N/A
Structural Calculations	N/A
Intrusive Building Survey	N/A
Global Design Check	N/A
Rigging Survey	N/A
FIXITS	N/A
Power	Proposed 1 phase 100A supply - DNO Quote Approval Required
Transmission Solution	Fibre only
Cooling Solution	Manufacturers Cooling
Line of Site Survey	N/A
Services Search	Completed - 25/03/2021
Trial Hole Report	Completed - 20/05/2021 - Clear
Other	-

A	Issued for Planning					JEM	RWB	24.05.21	
REV	MODIFICATION					BY	CH	DATE	
CK Hutchison Networks (UK) Limited Great Brighams Mead, Vastern Road, Reading, Berkshire, England, RG1 8DJ									
Design Consultant & Principal Contractor:  Great British Communications Lapwing House, Block 3 Forward Point, Ton House Lane, Widnes, Cheshire, WAB 0SL t. 44 (0)151 420 4128 www.gbcservices.co.uk									
Site Name: HYDE ROAD									
3UK Cell ID: MAN16605									
Address: HYDE ROAD REDDISH BRIDGE GREATER MANCHESTER M18 7FG									
Title: 307 EQUIPMENT SCHEDULES & DEPENDENCIES									
Project: UNILATERAL SW									
Purpose of Issue: PLANNING									
Site ID: MAN16605									
Drawing No: MAN16605_PLANNING_REV_A								Issue: A	