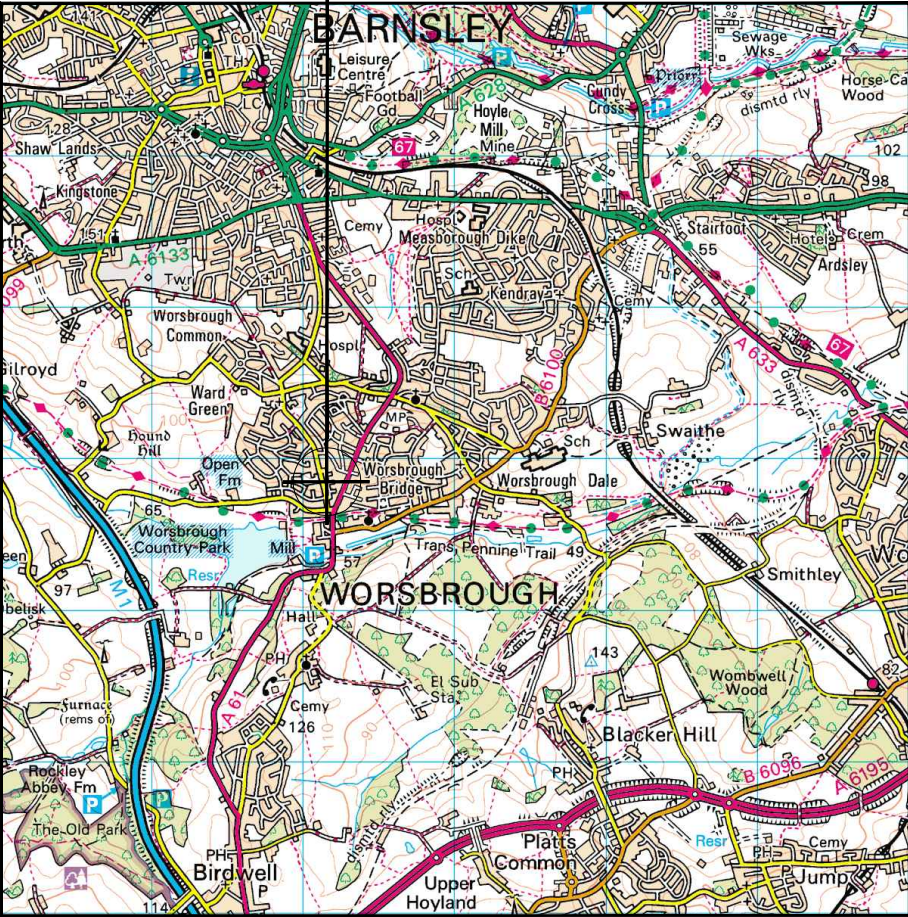
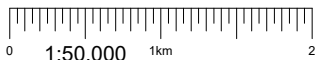


SITE LOCATION



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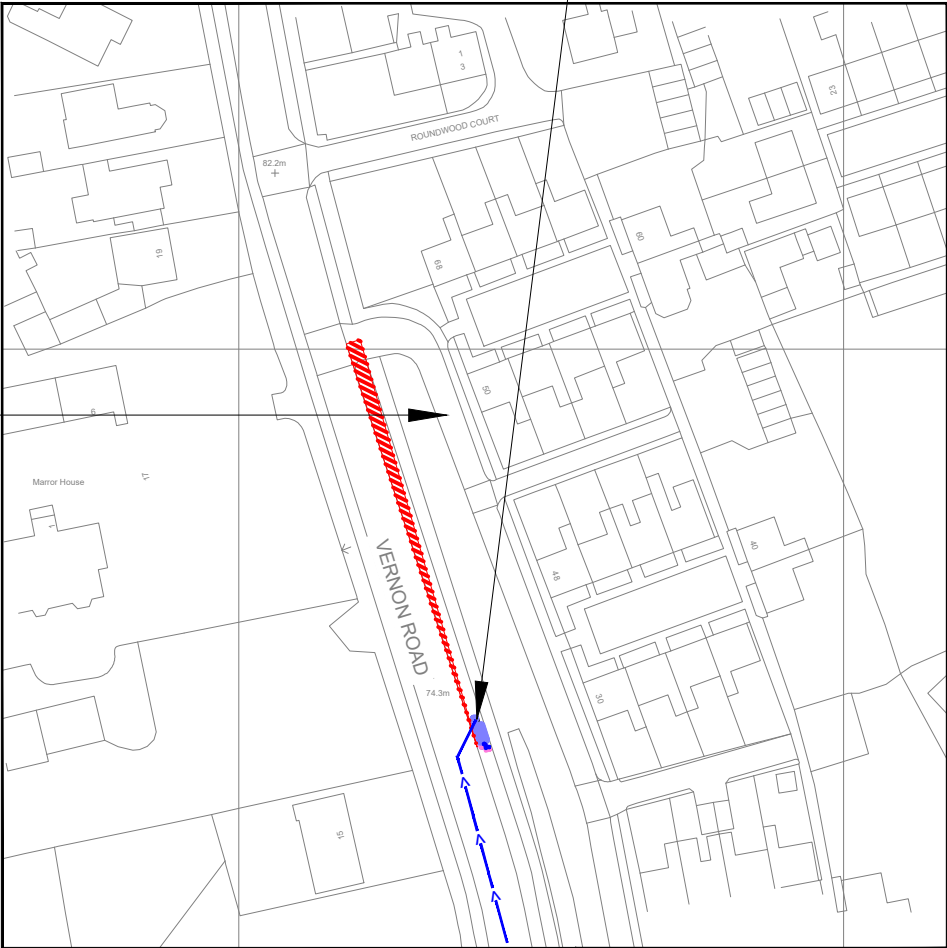
SITE AREA PLAN



SITE PHOTOGRAPH



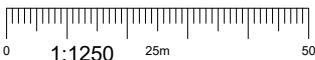
PARKING LOCATION



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NGR E: 435139 N: 403839

SITE LOCATION PLAN



GOOGLE MAPS QR CODE

GOOGLE MAPS - <https://goo.gl/maps/5HozYrTDJBKYmS6Y8>

STREETVIEW - <https://goo.gl/maps/SvNWInRNbHkeP1MH9>

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Access Route To Site:

A	Issued for Planning	JEM	RB	14.05.21
REV	MODIFICATION	BY	CH	DATE

CK Hutchison
Networks (UK)
Limited

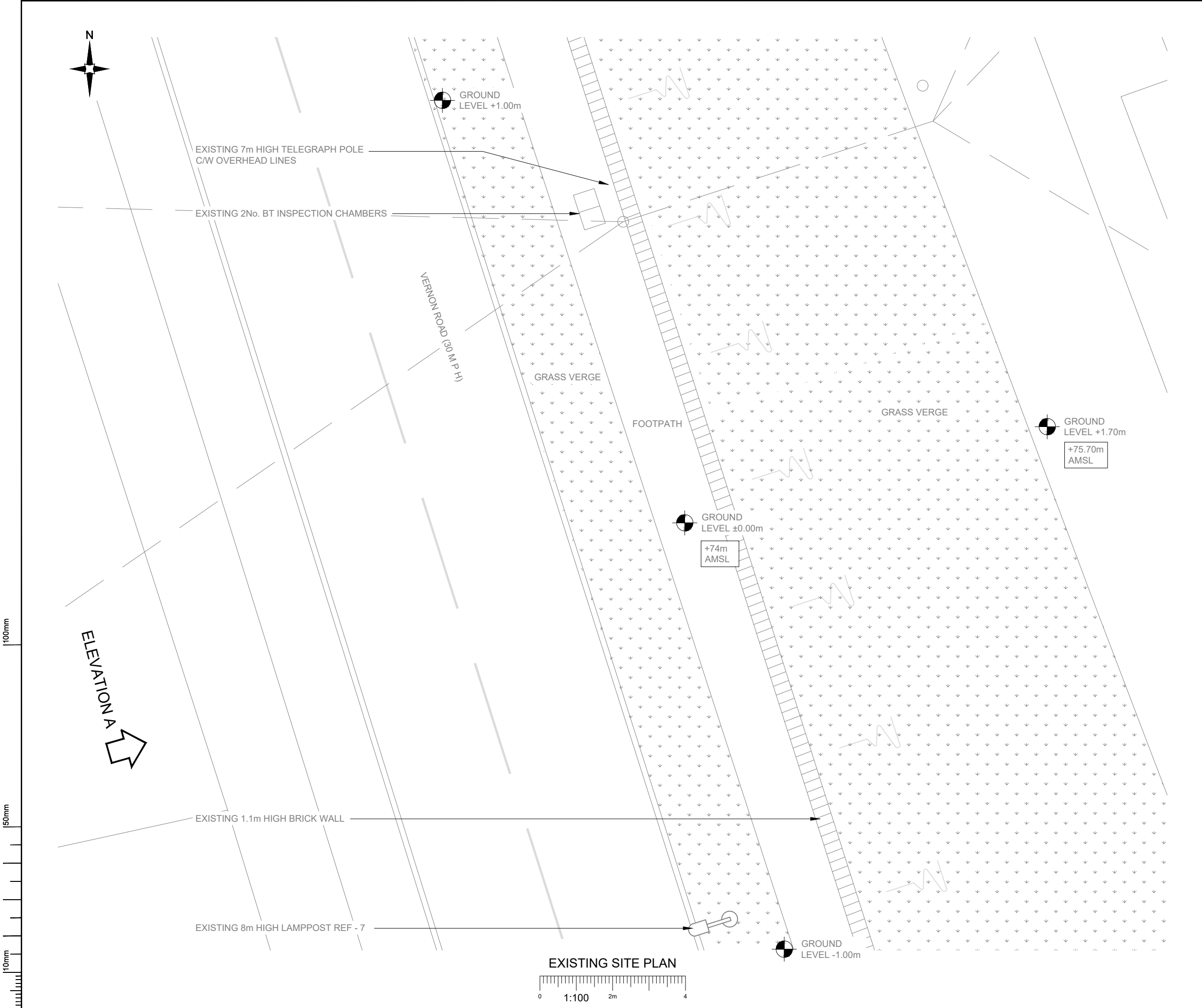
Great Brighams Mead,
Vastern Road, Reading,
Berkshire, England,
RG1 8DJ

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:	VERNON ROAD			
3UK Cell ID:	BAR17366			
Address:	VERNON ROAD WARD GREEN BARNSELY SOUTH YORKSHIRE S70 5BB			
Title:	002 SITE LOCATION PLAN			
Project:	UNILATERAL SW			
Purpose of Issue:	PLANNING			
Site ID:	BAR17366			
Drawing No:	BAR17366_PLANNING_REV_A			Issue: A



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

A	Issued for Planning	JEM	RB	14.05.21
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CK Hutchison Networks (UK) Limited
Great Brighams Mead,
Vastern Road, Reading,
Berkshire, England,
RG1 8DJ

Design Consultant & Principal Contractor:

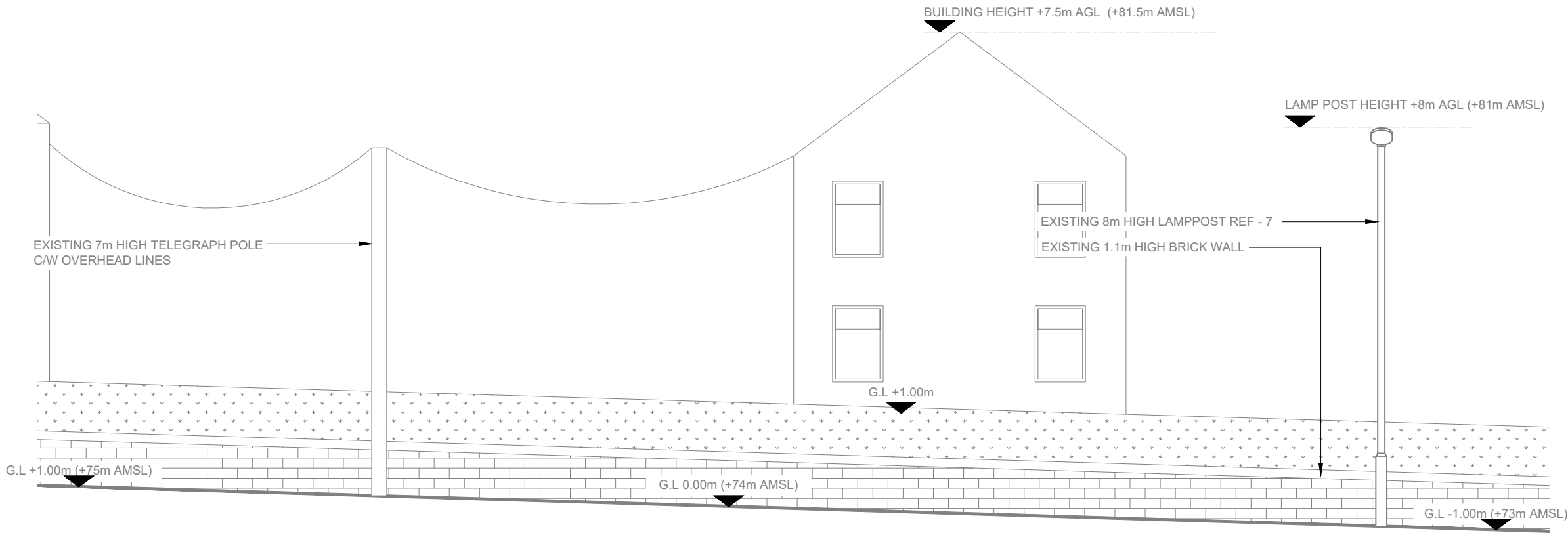
GBC
Great British Communications
Lapwing House, Block 3 Forward Point,
Tan House Lane, Widnes, Cheshire, WAB 0SL
t. 44 (0)151 420 4128
www.gbcservices.co.uk

Site Name:	VERNON ROAD
3UK Cell ID:	BAR17366
Address:	VERNON ROAD WARD GREEN BARNSELEY SOUTH YORKSHIRE S70 5BB
Title:	100 EXISTING SITE PLAN
Project:	UNILATERAL SW
Purpose of Issue:	PLANNING
Site ID:	BAR17366
Drawing No:	BAR17366_PLANNING_REV_A
Issue:	A

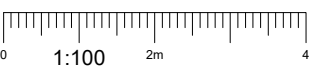
100mm

150mm

10mm



EXISTING ELEVATION A



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

A	Issued for Planning	JEM	RB	14.05.21
REV	MODIFICATION	BY	CH	DATE

CK Hutchison
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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:
VERNON ROAD

3UK Cell ID:
BAR17366

Address:
VERNON ROAD
WARD GREEN
BARNSELEY
SOUTH YORKSHIRE
S70 5BB

Title:
150 EXISTING SITE ELEVATION

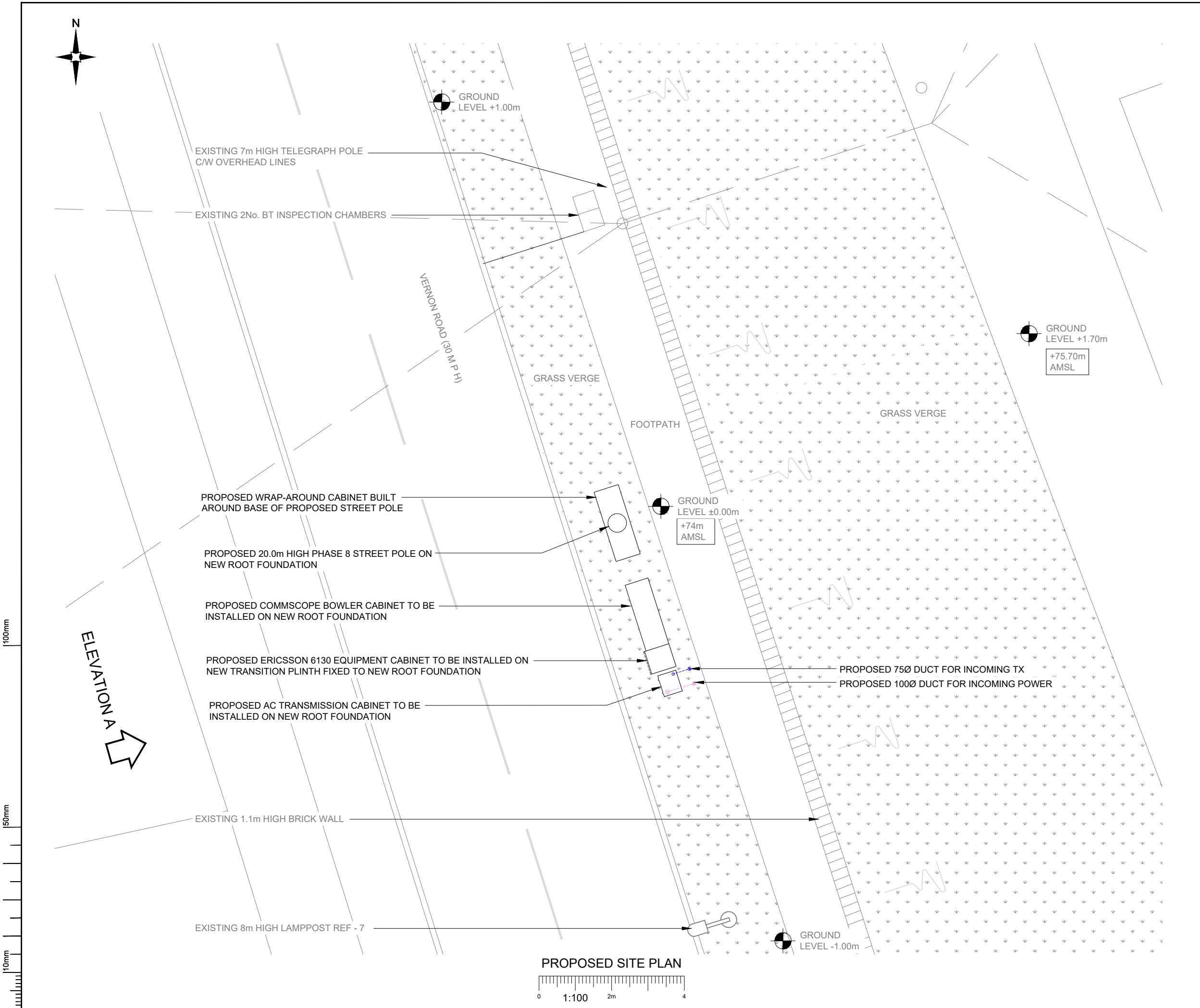
Project:
UNILATERAL SW

Purpose of Issue:
PLANNING

Site ID:
BAR17366

Drawing No:
BAR17366_PLANNING_REV_A

Issue:
A



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

A	Issued for Planning	JEM	RB	14.05.21
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:
VERNON ROAD

3UK Cell ID:
BAR17366

Address:
**VERNON ROAD
WARD GREEN
BARNSELEY
SOUTH YORKSHIRE
S70 5BB**

Title:
215 PROPOSED SITE PLAN

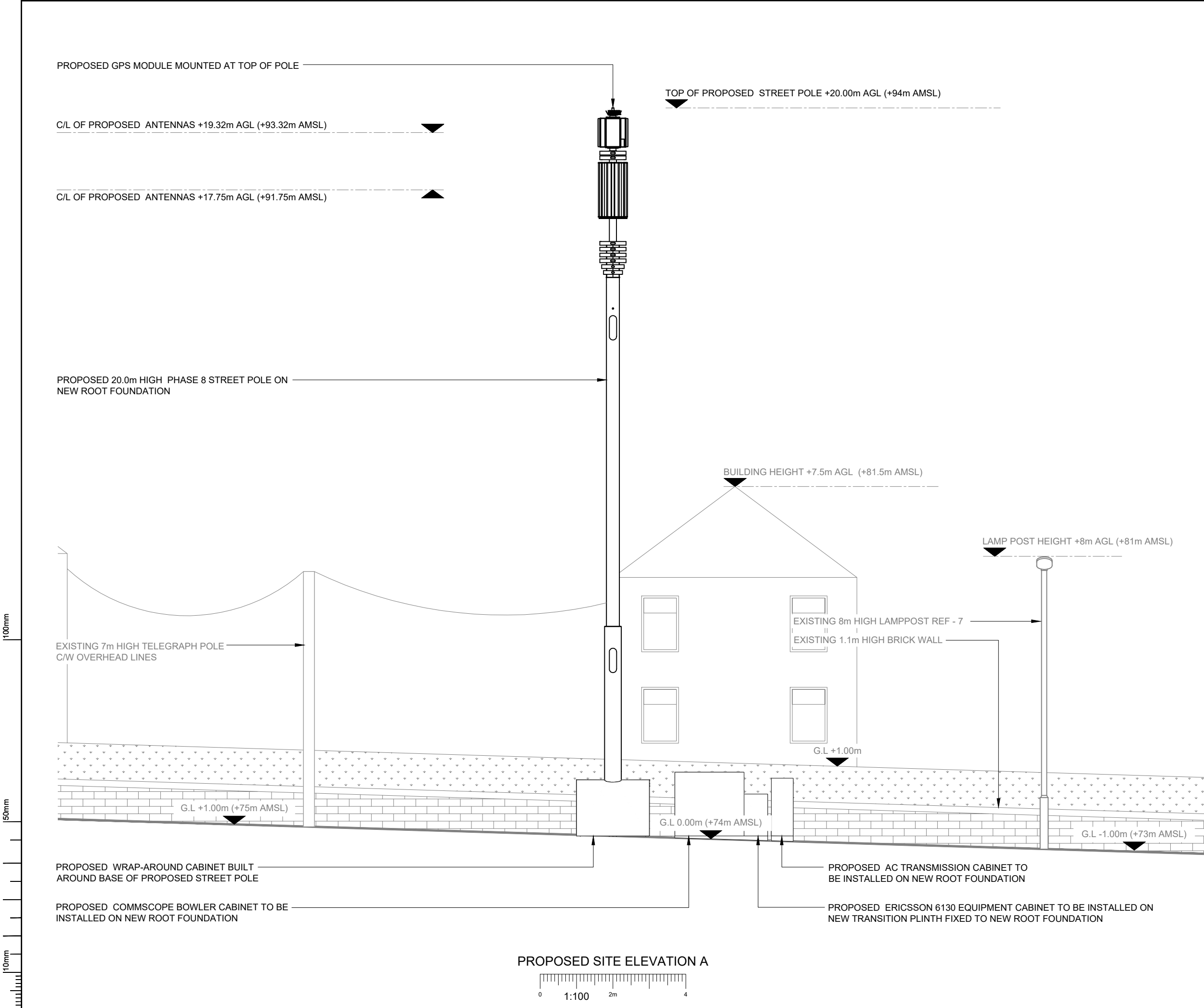
Project:
UNILATERAL SW

Purpose of Issue:
PLANNING

Site ID:
BAR17366

Drawing No:
BAR17366_PLANNING_REV_A

Issue:
A



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

A	Issued for Planning	JEM	RB	14.05.21
REV	MODIFICATION	BY	CH	DATE

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

Design Consultant & Principal Contractor:

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:	VERNON ROAD
3UK Cell ID:	BAR17366
Address:	VERNON ROAD WARD GREEN BARNSELEY SOUTH YORKSHIRE S70 5BB
Title:	265 PROPOSED SITE ELEVATION
Project:	UNILATERAL SW
Purpose of Issue:	PLANNING
Site ID:	BAR17366
Drawing No:	BAR17366_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	100°	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	100°	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							
			-	-	-	-	-	-	-	-	-	-	-	-	-							A2g
SECTOR 2	PROPOSED	B1	5G	-	-	-	DC FIBRE	-	3	24m	-	-	-	-	B1a	AIR 6488	220°	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	220°	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							
			-	-	-	-	-	-	-	-	-	-	-	-	-							B2g
SECTOR 3	PROPOSED	C1	5G	-	-	-	DC FIBRE	-	3	24m	-	-	-	-	C1a	AIR 6488	340°	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	340°	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							
			-	-	-	-	-	-	-	-	-	-	-	-	-							C2g

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	RB	14.05.21
REV	MODIFICATION	BY	CH	DATE
CK Hutchison Networks (UK) Limited Great Brighams Mead, Vastern Road, Reading, Berkshire, England, RG1 8DJ				
Design Consultant & Principal Contractor: 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:		VERNON ROAD		
3UK Cell ID:		BAR17366		
Address:		VERNON ROAD WARD GREEN BARNSELEY SOUTH YORKSHIRE S70 5BB		
Title:		304 PROPOSED CONFIGURATION ANTENNA SCHEDULE		
Project:		UNILATERAL SW		
Purpose of Issue:		PLANNING		
		Site ID: BAR17366		
Drawing No: BAR17366 _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 - 31.03.21
Trial Hole Report	Pending
Other	-

A	Issued for Planning					JEM	RB	14.05.21	
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: VERNON ROAD									
3UK Cell ID: BAR17366									
Address: VERNON ROAD WARD GREEN BARNSELY SOUTH YORKSHIRE S70 5BB									
Title: 307 EQUIPMENT SCHEDULES & DEPENDENCIES									
Project: UNILATERAL SW									
Purpose of Issue: PLANNING									
Site ID: BAR17366									
Drawing No: BAR17366 _PLANNING_REV_A								Issue: A	