

—

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.



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



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

3UK Cell ID:	CMN14600
--------------	----------

Title: 001 DRAWING REGISTER

Project:	H3G UNILATERAL SW
----------	-------------------

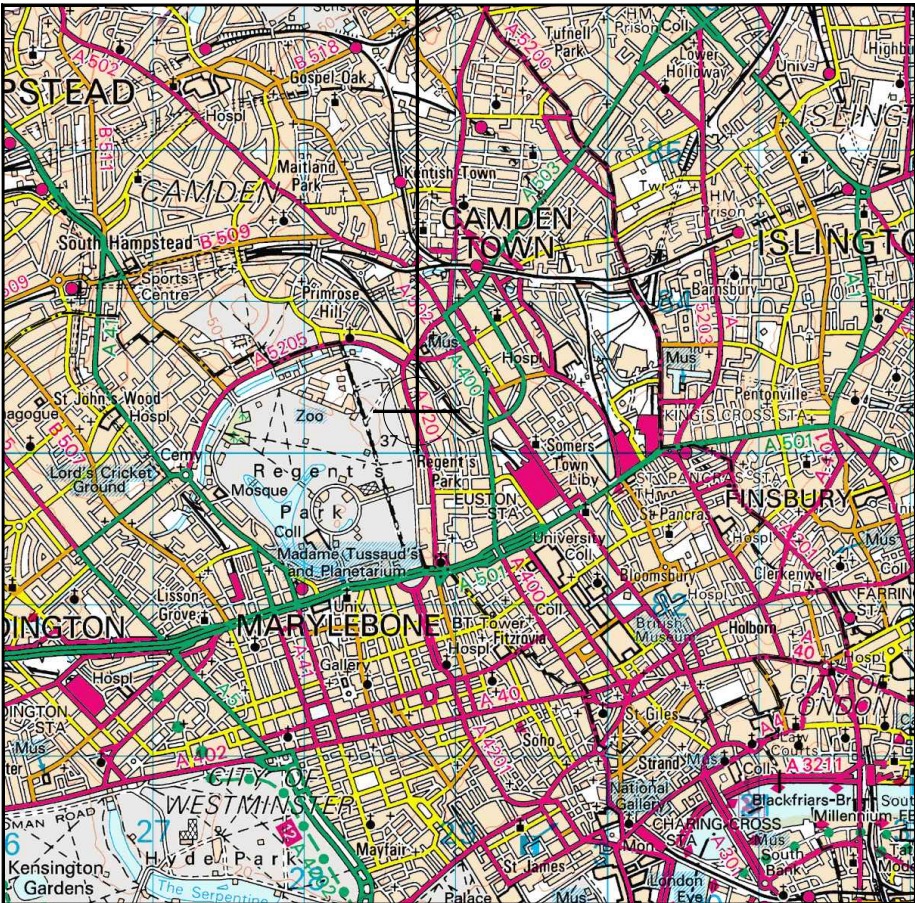
Purpose of Issue:	PLANNING
-------------------	----------

Site ID: _____

Drawing No: CMN14600 PLANNING REV B

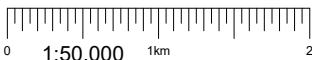
ue:
B

SITE LOCATION



Reproduced by permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office
All rights reserved. © Crown Copyright licence no. 100022432

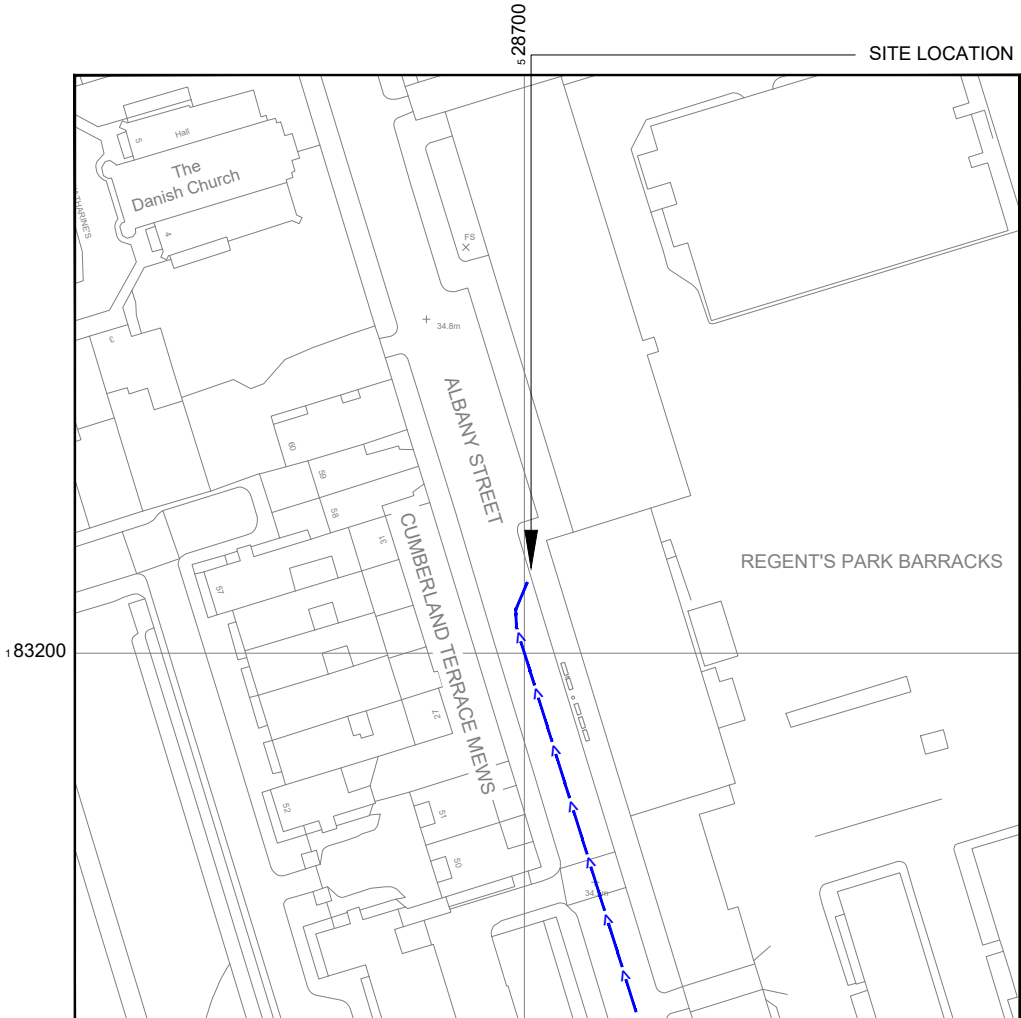
SITE AREA PLAN



SITE PHOTOGRAPH



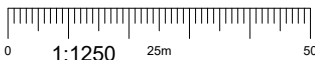
SITE LOCATION



Reproduced by permission of Ordnance Survey on behalf of
the Controller of Her Majesty's Stationery Office
All rights reserved. © Crown Copyright licence no. 100022432

NGR E: 528701 N: 183214

SITE LOCATION PLAN



GOOGLE MAPS QR CODE

GOOGLE MAPS - <https://goo.gl/maps/opoFUb2eor5ktUGb8>

STREETVIEW - <https://goo.gl/maps/ciGdgmp7D8mqyGqo7>

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Access Route To Site:



REV	MODIFICATION	BY	CH	DATE
B	Pole Height Reduced to 18m	MD	GBC	04.03.21
A	Issued for Planning	TCL	MT	27.05.20



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

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:
ALBANY STREET

3UK Cell ID:
CMN14600

Address:
ALBANY STREET
SOMERS TOWN
CAMDEN, LONDON
NW1 4HJ

Title:
002 SITE LOCATION PLAN

Project:
H3G UNILATERAL SW

Purpose of Issue:
PLANNING

Site ID:
-

Drawing No:
CMN14600_PLANNING_REV_B

Issue:
B



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

B	Pole Height Reduced to 18m	MD	GBC	04.03.21
A	Issued for Planning	TCL	MT	27.05.20
REV	MODIFICATION	BY	CH	DATE



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

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:	ALBANY STREET
3UK Cell ID:	CMN14600
Address:	ALBANY STREET SOMERS TOWN CAMDEN, LONDON NW1 4HJ
Title:	100 EXISTING SITE PLAN
Project:	H3G UNILATERAL SW
Purpose of Issue:	PLANNING
Site ID:	-
Drawing No:	CMN14600_PLANNING_REV_B
Issue:	B



A horizontal scale bar with markings from 0 to 4. The scale is labeled '1:100' and '2m'.

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

B	Pole Height Reduced to 18m	MD	GBC	04.03.21	
A	Issued for Planning	TCL	CH	27.05.20	
REV	MODIFICATION	BY	CH	DATE	



H3G Base Station Information line:
0845 6043000
Available 8am-8pm Monday to Friday



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

ALBANY STREET

CMN14600

ALBANY STREET
SOMERS TOWN
CAMDEN, LONDON
NW1 4HJ

150 EXISTING SITE ELEVATION

H3G UNILATERAL SW

PLANNING

—

CMN14600_PLANNING_REV_B

Issue:

B



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

REV	MODIFICATION	BY	CH	DATE
B	Pole Height Reduced to 18m	MD	GBC	04.03.21
A	Issued for Planning	TCL	MT	27.05.20



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

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:
ALBANY STREET

3UK Cell ID:
CMN14600

Address:
ALBANY STREET
SOMERS TOWN
CAMDEN, LONDON
NW1 4HJ

Title:
215 PROPOSED SITE PLAN

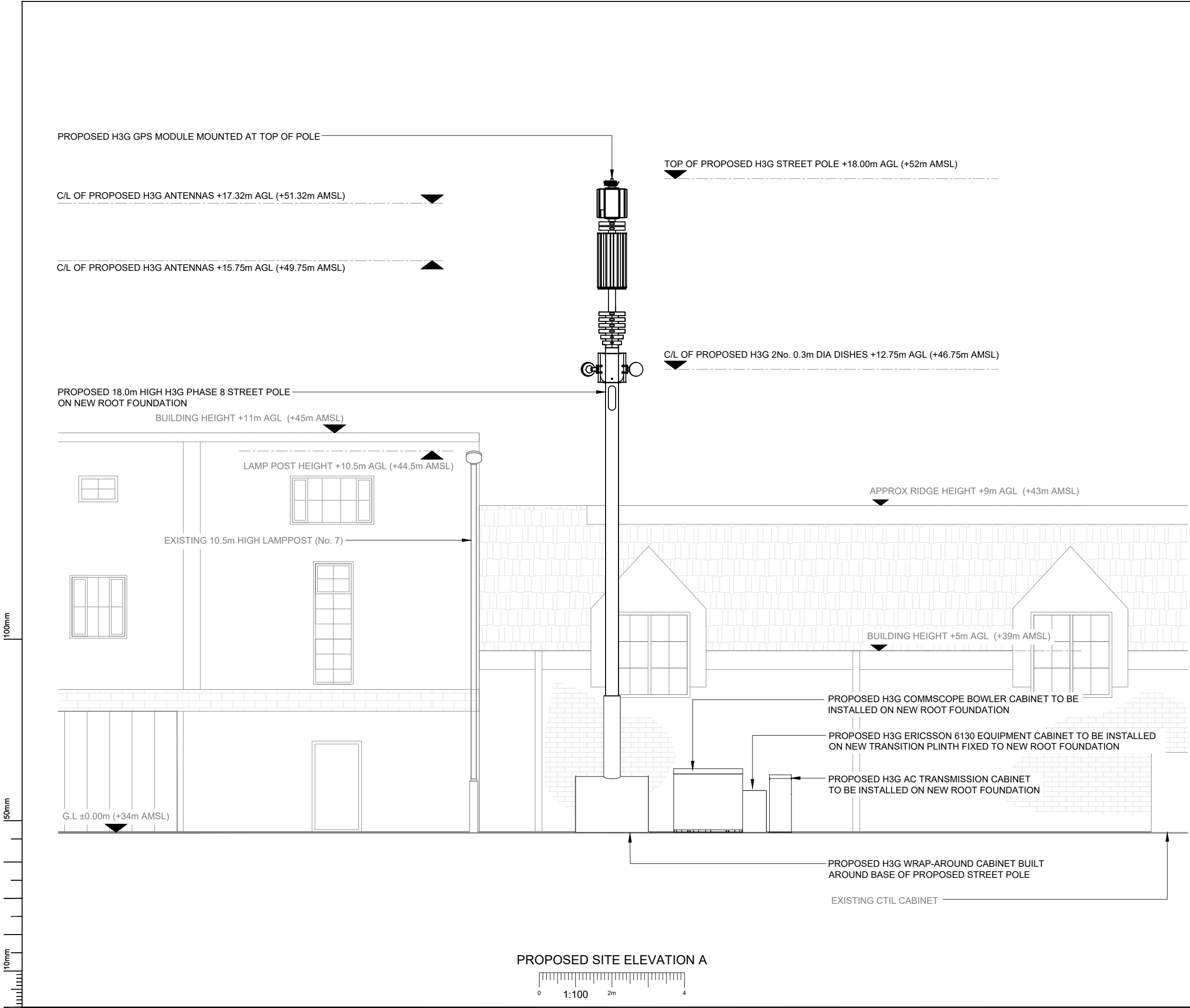
Project:
H3G UNILATERAL SW

Purpose of Issue:
PLANNING

Site ID:
-

Drawing No:
CMN14600_PLANNING_REV_B

Issue:
B



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

REV	MODIFICATION	BY	CH	DATE
B	Pole Height Reduced to 18m	MD	GBC	04.03.21
A	Issued for Planning	TCL	MT	27.05.20



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

Design Consultant & Principal Contractor:

GBC
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:	ALBANY STREET
3UK Cell ID:	CMN14600
Address:	ALBANY STREET SOMERS TOWN CAMDEN, LONDON NW1 4HJ
Title:	265 PROPOSED SITE ELEVATION
Project:	H3G UNILATERAL SW
Purpose of Issue:	PLANNING
Site ID:	-
Drawing No:	CMN14600_PLANNING_REV_B
Issue:	B

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	22m	-	-	-	-	A1a	AIR 6488	100°	17.72	17.32	16.92	UPPER HEADFRAME
		A2	800	1/2"=15	1/2"=7m ⁽²⁾	22m	DC FIBRE+COAX	4	-	-	-	-	-	E	A2a	HUAWEI AHP4517R12v06	100°	16.50	15.75	15.00	LOWER HEADFRAME
			1400	1/2"=15	1/2"=7m ⁽²⁾	22m	DC FIBRE+COAX	4	-	-	1	-	-	E	A2c						
											1				A2d						
											1				A2e						
											-				A2f						
			-	-	-	-	-	-	-	-	-	-	-	A2g							
		SECTOR 2	PROPOSED	B1	5G	-	-	-	DC FIBRE	-	3	22m	-	-	-	-	B1a	AIR 6488	220°	17.72	17.32
B2	800			1/2"=15	1/2"=7m ⁽²⁾	22m	DC FIBRE+COAX	4	-	-	-	-	-	E	B2a	HUAWEI AHP4517R12v06	220°	16.50	15.75	15.00	LOWER HEADFRAME
	1400			1/2"=15	1/2"=7m ⁽²⁾	22m	DC FIBRE+COAX	4	-	-	1	-	-	E	B2c						
											1				B2d						
											1				B2e						
											-				B2f						
	-			-	-	-	-	-	-	-	-	-	-	B2g							
SECTOR 3	PROPOSED			C1	5G	-	-	-	DC FIBRE	-	3	22m	-	-	-	-	C1a	AIR 6488	340°	17.72	17.32
		C2	800	1/2"=15	1/2"=7m ⁽²⁾	22m	DC FIBRE+COAX	4	-	-	-	-	-	E	C2a	HUAWEI AHP4517R12v06	340°	16.50	15.75	15.00	LOWER HEADFRAME
			1400	1/2"=15	1/2"=7m ⁽²⁾	22m	DC FIBRE+COAX	4	-	-	1	-	-	E	C2c						
											1				C2d						
											1				C2e						
											-				C2f						
			-	-	-	-	-	-	-	-	-	-	-	C2g							

TRANSMISSION DISH SCHEDULE								
Dish ID	Status	Size Ø (mm)	Colour (RAL Colour)	Height (C/L) AGL	Bearing (°) EGN	B End Cell ID	Link Ref:	Comments
TD1	PROPOSED	300mm	GREY-7035	12.75m	TBC°	-	-	Transmission Solution TBC - 2No 300mm Dishes shown for planning
TD2	PROPOSED	300mm	GREY-7035	12.75m	TBC°	-	-	Transmission Solution TBC - 2No 300mm Dishes shown for planning

GPS LINE KEY			
SECTOR ID	NODE TYPE	NODE C/L (m) AGL	GPS NODE CABLE LENGTH (m)
1	GPS	18.00m	35m

B	Pole Height Reduced to 18m	MD	GBC	04.03.21
A	Issued for Planning	TCL	MT	27.05.20
REV	MODIFICATION	BY	CH	DATE



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

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:

ALBANY STREET

3UK Cell ID:

CMN14600

Address:

ALBANY STREET
SOMERS TOWN
CAMDEN, LONDON
NW1 4HJ

Title:

304 PROPOSED CONFIGURATION
ANTENNA SCHEDULE

Project:

H3G UNILATERAL SW

Purpose of Issue:

PLANNING

Site ID:

-

Drawing No:

CMN14600_PLANNING_REV_B

Issue:

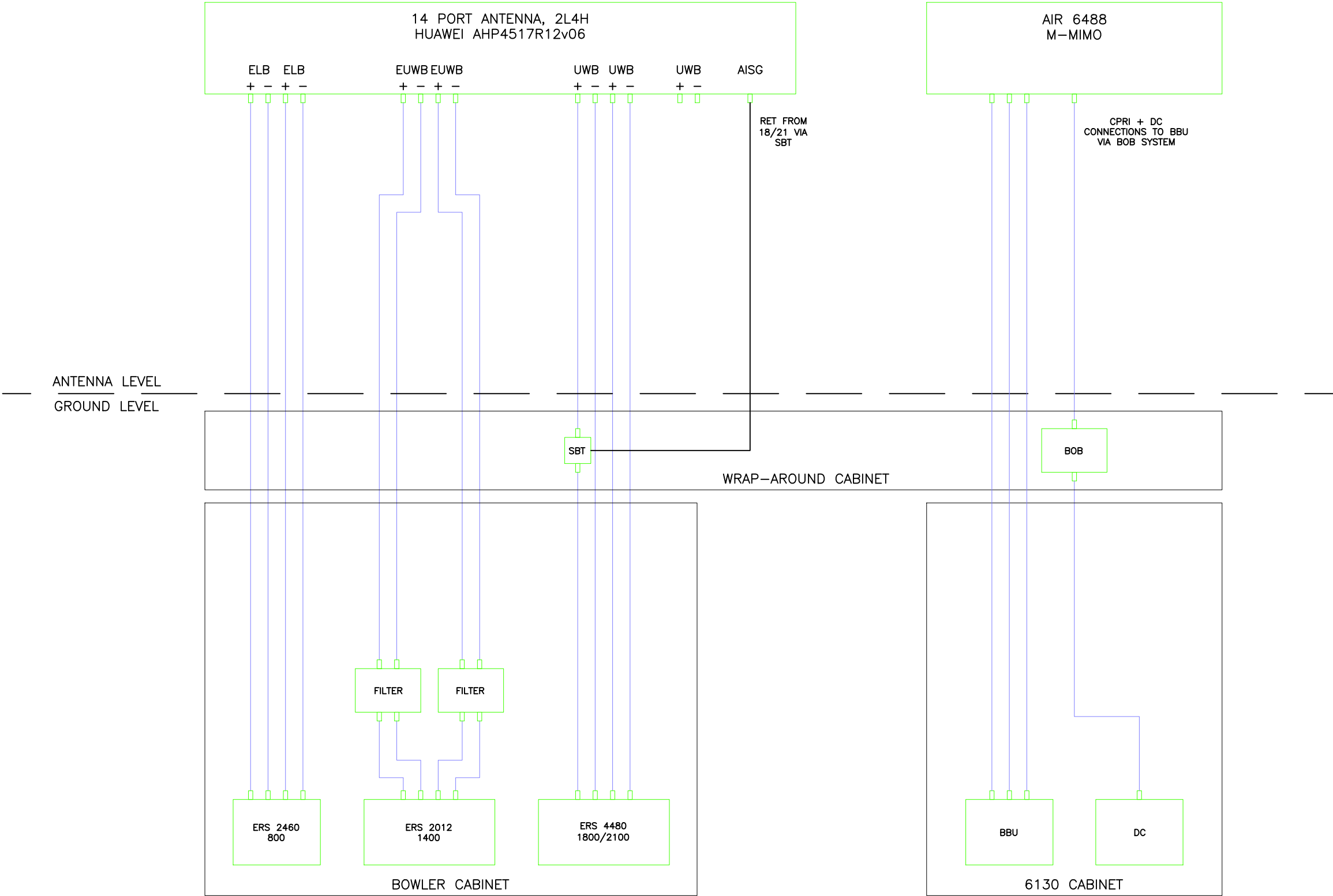
B

100mm

50mm

10mm

100mm
50mm
10mm



B	Pole Height Reduced to 18m	MD	GBC	04.03.21
A	Issued for Planning	TCL	MT	27.05.20
REV	MODIFICATION	BY	CH	DATE



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

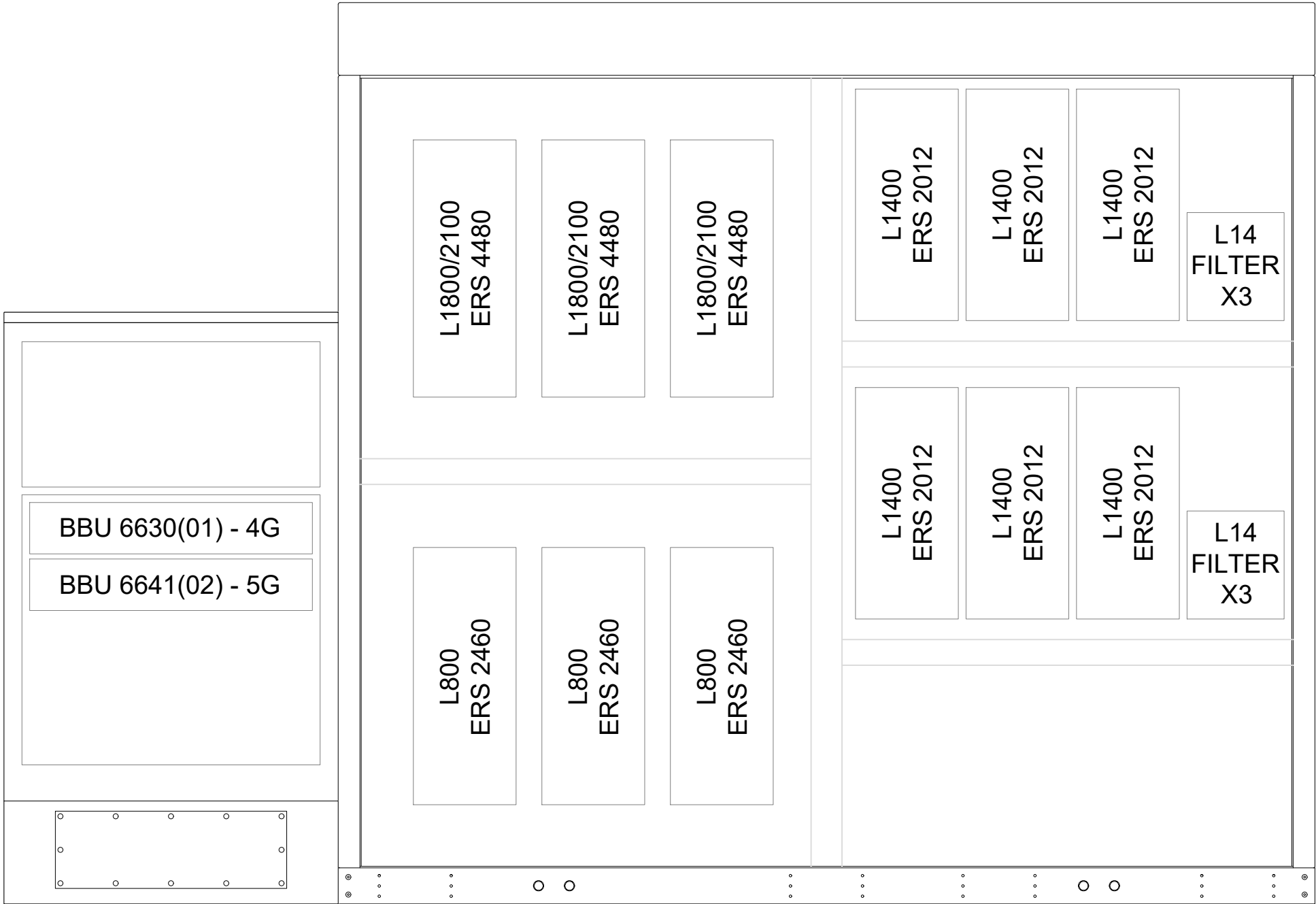
H3G Base Station Information line:
0845 6043000
Available 8am-8pm Monday to Friday

Design Consultant & Principal Contractor:



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

Site Name:	ALBANY STREET
3UK Cell ID:	CMN14600
Address:	ALBANY STREET SOMERS TOWN CAMDEN, LONDON NW1 4HJ
Title:	305 PROPOSED LINE CONFIGURATION
Project:	H3G UNILATERAL SW
Purpose of Issue:	PLANNING
Site ID:	-
Drawing No:	CMN14600_PLANNING_REV_B
Issue:	B



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

A	Internal Cabinet Detail Page Added	MD	GBC	04.03.21
REV	MODIFICATION	BY	CH	DATE



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

Design Consultant & Principal Contractor:

GBC
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: ALBANY STREET

3UK Cell ID: CMN14600

Address: ALBANY STREET
SOMERS TOWN
CAMDEN, LONDON
NW1 4HJ

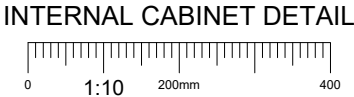
Title: 306 INTERNAL CABINET DETAIL

Project: H3G UNILATERAL SW

Purpose of Issue: PLANNING

Site ID: -

Drawing No: CMN14600_PLANNING_REV_B Issue: B

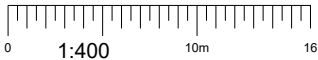


DEPENDENCY	STATUS
RF Compliance	Sector A - Step 3.0 SW Sector B - Step 3.0 SW Sector C - Step 3.0 SW
Building Regulations Approval	N/A
Asbestos	N/A
Planning Conditions	TBC by Local Authority
Geotech Report	N/A
Structural Calculations	N/A
Intrusive Building Survey	N/A
Global Design Check	N/A
Rigging Survey	N/A
FIXITS	N/A
Power	Proposed 1 phase 100A supply - DNO Quote Approval Required
Transmission Solution	TBC: Microwave only/Fibre only/Microwave+Fibre 2No 0.3m DIA dishes shown for planning
Cooling Solution	N/A
Line of Site Survey	TBC - Dependant on Transmission Solution
Services Search	Completed - 07.05.2020
Trial Hole Report	Completed - 01.06.2020 - Divert required
Other	-

B	Pole Height Reduced to 18m		MD	GBC	04.03.21
A	Issued for Planning		TCL	MT	27.05.20
REV	MODIFICATION		BY	CH	DATE
 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					
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:		ALBANY STREET			
BUK Cell ID:		CMN14600			
Address:		ALBANY STREET SOMERS TOWN CAMDEN, LONDON NW1 4HJ			
Title:	307 EQUIPMENT SCHEDULES & DEPENDENCIES				
Project:	H3G UNILATERAL SW				
Purpose of Issue:	PLANNING				
Site ID: -					
Drawing No:	CMN14600_PLANNING_REV_B				Issue: B



RF COMPLIANCE PROPOSED PLAN



- NOTES:
1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.
 2. REFER TO TD54000 FOR MBNL RF COMPLIANCE GUIDANCE.

REV	MODIFICATION	BY	CH	DATE
B	Pole Height Reduced to 18m	MD	GBC	04.03.21
A	Issued for Planning	TCL	MT	27.05.20



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

Design Consultant & Principal Contractor:

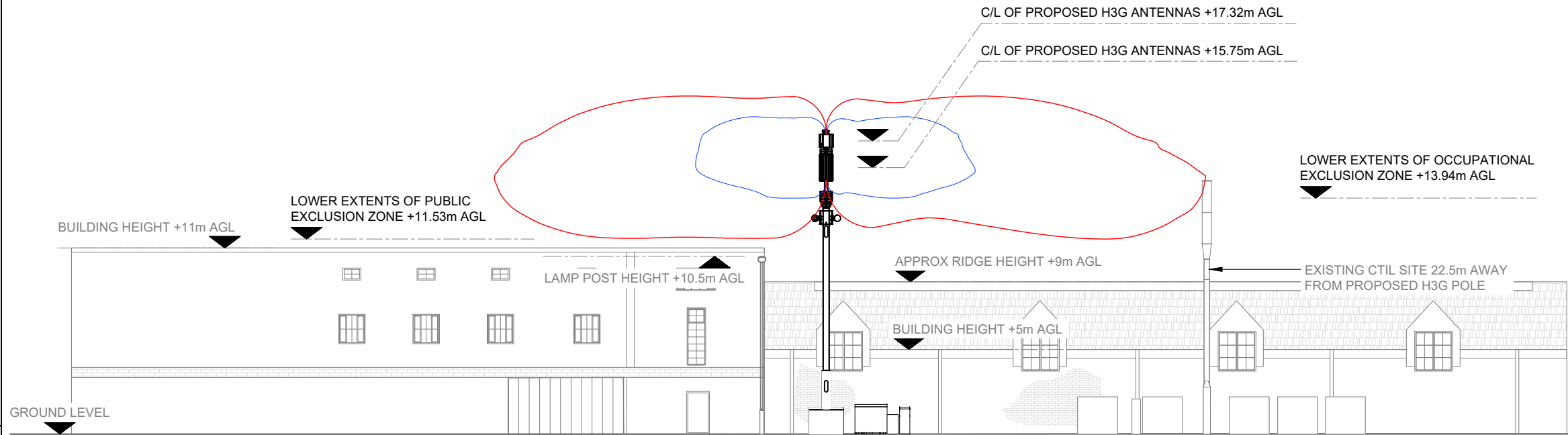
Great British Communications
Lapwing House, Block 3 Forward Point,
Ton House Lane, Widnes, Cheshire, WAB 0SL
t. 44 (0)151 420 4128
www.gbcservices.co.uk

Site Name:	ALBANY STREET
3UK Cell ID:	CMN14600
Address:	ALBANY STREET SOMERS TOWN CAMDEN, LONDON NW1 4HJ
Title:	411 RF COMPLIANCE PROPOSED PLAN
Project:	H3G UNILATERAL SW
Purpose of Issue:	PLANNING
Site ID:	-
Drawing No:	CMN14600_PLANNING_REV_B
Issue:	B

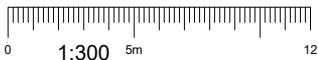
100mm

50mm

10mm



RF COMPLIANCE PROPOSED ELEVATION A



- NOTES:
1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.
 2. REFER TO TD54000 FOR MBNL RF COMPLIANCE GUIDANCE.

REV	MODIFICATION	BY	CH	DATE
B	Pole Height Reduced to 18m	MD	GBC	04.03.21
A	Issued for Planning	TCL	MT	27.05.20



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

Design Consultant & Principal Contractor:



Site Name:	ALBANY STREET
3UK Cell ID:	CMN14600
Address:	ALBANY STREET SOMERS TOWN CAMDEN, LONDON NW1 4HJ
Title:	451 RF COMPLIANCE PROPOSED ELEVATION
Project:	H3G UNILATERAL SW
Purpose of Issue:	PLANNING
Site ID:	-
Drawing No:	CMN14600_PLANNING_REV_B
Issue:	B