

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	19m	-	-	-	-	A1a	AIR 6488	120°	14.72	14.32	13.92	UPPER HEADFRAME
	A2	800	1/2"=12	1/2"=7m(2)	19m	DC FIBRE+COAX	4	-	-	-	-	E	HUAWEI AHP4517R12v06	120°	13.50	12.75	12.00	LOWER HEADFRAME		
		1400	1/2"=12	1/2"=7m(2)	19m	DC FIBRE+COAX	4	-	-	1	-	E								
		1800 /2100	1/2"=12	1/2"=7m(2)	19m	DC FIBRE+COAX	4	-	-	-	1	-							E	
		-	-	-	-	-	-	-	-	-	-	-							E	
		-	-	-	-	-	-	-	-	-	-	-							E	
		-	-	-	-	-	-	-	-	-	-	-							E	
SECTOR 2 PROPOSED	B1	5G	-	-	-	DC FIBRE	-	3	19m	-	-	-	-	B1a	AIR 6488	240°	14.72	14.32	13.92	UPPER HEADFRAME
	B2	800	1/2"=12	1/2"=7m(2)	19m	DC FIBRE+COAX	4	-	-	-	-	E	HUAWEI AHP4517R12v06	240°	13.50	12.75	12.00	LOWER HEADFRAME		
		1400	1/2"=12	1/2"=7m(2)	19m	DC FIBRE+COAX	4	-	-	1	-	E								
		1800 /2100	1/2"=12	1/2"=7m(2)	19m	DC FIBRE+COAX	4	-	-	-	1	-							E	
		-	-	-	-	-	-	-	-	-	-	-							E	
		-	-	-	-	-	-	-	-	-	-	-							E	
		-	-	-	-	-	-	-	-	-	-	-							E	
SECTOR 3 PROPOSED	C1	5G	-	-	-	DC FIBRE	-	3	19m	-	-	-	-	C1a	AIR 6488	0°	14.72	14.32	13.92	UPPER HEADFRAME
	C2	800	1/2"=12	1/2"=7m(2)	19m	DC FIBRE+COAX	4	-	-	-	-	E	HUAWEI AHP4517R12v06	0°	13.50	12.75	12.00	LOWER HEADFRAME		
		1400	1/2"=12	1/2"=7m(2)	19m	DC FIBRE+COAX	4	-	-	1	-	E								
		1800 /2100	1/2"=12	1/2"=7m(2)	19m	DC FIBRE+COAX	4	-	-	-	1	-							E	
		-	-	-	-	-	-	-	-	-	-	-							E	
		-	-	-	-	-	-	-	-	-	-	-							E	
		-	-	-	-	-	-	-	-	-	-	-							E	

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	BLACK-9005	9.75m	TBC°	-	-	Transmission Solution TBC - 2No 300mm Dishes shown for planning
TD2	PROPOSED	300mm	BLACK-9005	9.75m	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	15.00m	35m

REV	MODIFICATION	BY	CH	DATE
B	Changed pole height from 20m to 15m	CZ	RWB	02.03.21
A	Issued for Planning	MF	RWB	20.01.21



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:	STOCKTON ROAD
3UK Cell ID:	SDL14733
Address:	STOCKTON ROAD SUNDERLAND TYNE AND WEAR SR2 7DE
Title:	304 PROPOSED CONFIGURATION ANTENNA SCHEDULE
Project:	H3G UNILATERAL SW
Purpose of Issue:	PLANNING
Site ID:	-
Drawing No:	SDL14733_PLANNING_REV_B
Issue:	B

100mm
50mm
10mm