

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	140°	17.72	17.32	16.92	UPPER HEADFRAME
		A2	800	$\frac{1}{2}''\approx 15$	$\frac{1}{2}''\approx 7m^{(2)}$	22m	DC FIBRE+COAX	4	-	-	-	-	-	E	A2a	HUAWEI AHP4517R12v06	140°	16.50	15.75	15.00	LOWER HEADFRAME
			1400	$\frac{1}{2}''\approx 15$	$\frac{1}{2}''\approx 7m^{(2)}$	22m	DC FIBRE+COAX	4	-	-	1	-	-	E	A2c						
											1				A2d						
			1800 /2100	$\frac{1}{2}''\approx 15$	$\frac{1}{2}''\approx 7m^{(2)}$	22m	DC FIBRE+COAX	4	-	-	-	-	-	E	A2e						
											-				A2f						
			-	-	-	-	-	-	-	-	-	-	-	-	A2g						
		SECTOR 2	PROPOSED	B1	5G	-	-	-	DC FIBRE	-	3	22m	-	-	-	-	B1a	AIR 6488	260°	17.72	17.32
B2	800			$\frac{1}{2}''\approx 15$	$\frac{1}{2}''\approx 7m^{(2)}$	22m	DC FIBRE+COAX	4	-	-	-	-	-	E	B2a	HUAWEI AHP4517R12v06	260°	16.50	15.75	15.00	LOWER HEADFRAME
	1400			$\frac{1}{2}''\approx 15$	$\frac{1}{2}''\approx 7m^{(2)}$	22m	DC FIBRE+COAX	4	-	-	1	-	-	E	B2c						
											1				B2d						
	1800 /2100			$\frac{1}{2}''\approx 15$	$\frac{1}{2}''\approx 7m^{(2)}$	22m	DC FIBRE+COAX	4	-	-	-	-	-	E	B2e						
											-				B2f						
	-			-	-	-	-	-	-	-	-	-	-	-	B2g						
SECTOR 3	PROPOSED			C1	5G	-	-	-	DC FIBRE	-	3	22m	-	-	-	-	C1a	AIR 6488	20°	17.72	17.32
		C2	800	$\frac{1}{2}''\approx 15$	$\frac{1}{2}''\approx 7m^{(2)}$	22m	DC FIBRE+COAX	4	-	-	-	-	-	E	C2a	HUAWEI AHP4517R12v06	20°	16.50	15.75	15.00	LOWER HEADFRAME
			1400	$\frac{1}{2}''\approx 15$	$\frac{1}{2}''\approx 7m^{(2)}$	22m	DC FIBRE+COAX	4	-	-	1	-	-	E	C2c						
											1				C2d						
			1800 /2100	$\frac{1}{2}''\approx 15$	$\frac{1}{2}''\approx 7m^{(2)}$	22m	DC FIBRE+COAX	4	-	-	-	-	-	E	C2e						
											-				C2f						
			-	-	-	-	-	-	-	-	-	-	-	-	C2g						

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

A	Issued for Planning	OG	RWB	21.06.21
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:		ELM GROVE		
3UK Cell ID:		HVT17846		
Address:		ELM GROVE SOUTH HAYLING HAMPSHIRE PO11 0NN		
Title:		304 PROPOSED CONFIGURATION ANTENNA SCHEDULE		
Project:		UNILATERAL SW		
Purpose of Issue:		PLANNING		
		Site ID: -		
Drawing No: HVT17846_PLANNING_REV_A				Issue: A