

PROPOSED ANTENNA & RF EQUIPMENT SCHEDULE

EXISTING/PROPOSED	ANTENNA REFERENCE	FEEDER/FIBRE						BIAS T/RRU's			ANTENNAS			LOCATION POLE MOUNTED OR WITH SHROUD ETC)							
		FUNCTION	LENGTH(m) & DIAMETER (SEE GUIDANCE NOTES BELOW)	TYPE (COAX OR FIBRE)	FEEDERS QTY	FIBRE QTY	LENGTH	FILTER	DIPLEXER	BIAS T	RRU QTY (H+ HIGH LEVEL & ENCLOSURE)	ANT. REF.	ANTENNA MANUFACTURERS PART NO.		BRG TOP (m)	HEIGHT TO CL (m)	HEIGHT TO U/S (m)				
		MF1	MF(U1)	TOTAL																	
SECTOR 1	PROPOSED	A1	5G	-	-	-	DC FIBRE	-	3	19m	-	-	-	A1a	AIR 6488	170°	14.72	14.32	13.92	UPPER HEADFRAME	
			800	$\frac{3}{8}$ "=12	$\frac{3}{8}$ "=7mm ⁽²⁾	19m	DC FIBRE-COAX	4	-	-	-	E	A2a								
			1400	$\frac{3}{8}$ "=12	$\frac{3}{8}$ "=7mm ⁽²⁾	19m	DC FIBRE-COAX	4	-	1	-	E	A2c								
			1800 2100	$\frac{3}{8}$ "=12	$\frac{3}{8}$ "=7mm ⁽²⁾	19m	DC FIBRE-COAX	4	-	1	-	E	A2d	HUA AHP4517R12X06	170°	13.50	12.75	12.00	LOWER HEADFRAME		
			-	-	-	-	-	-	-	-	-	-	E	A2e A2f A2g							
SECTOR 2	PROPOSED	B1	5G	-	-	-	DC FIBRE	-	3	19m	-	-	-	B1a	AIR 6488	230°	14.72	14.32	13.92	UPPER HEADFRAME	
			800	$\frac{3}{8}$ "=12	$\frac{3}{8}$ "=7mm ⁽²⁾	19m	DC FIBRE-COAX	4	-	-	-	E	B2a B2b								
			1400	$\frac{3}{8}$ "=12	$\frac{3}{8}$ "=7mm ⁽²⁾	19m	DC FIBRE-COAX	4	-	1	-	E	B2c B2d	HUA AHP4517R12X06	290°	13.50	12.75	12.00	LOWER HEADFRAME		
			1800 2100	$\frac{3}{8}$ "=12	$\frac{3}{8}$ "=7mm ⁽²⁾	19m	DC FIBRE-COAX	4	-	1	-	E	B2e B2f B2g								
			-	-	-	-	-	-	-	-	-	-	-								
SECTOR 3	PROPOSED	C1	5G	-	-	-	DC FIBRE	-	3	19m	-	-	-	C1a	AIR 6488	50°	14.72	14.32	13.92	UPPER HEADFRAME	
			800	$\frac{3}{8}$ "=12	$\frac{3}{8}$ "=7mm ⁽²⁾	19m	DC FIBRE-COAX	4	-	-	-	E	C2a C2b								
			1400	$\frac{3}{8}$ "=12	$\frac{3}{8}$ "=7mm ⁽²⁾	19m	DC FIBRE-COAX	4	-	1	-	E	C2c C2d	HUA AHP4517R12X06	50°	13.50	12.75	12.00	LOWER HEADFRAME		
			1800 2100	$\frac{3}{8}$ "=12	$\frac{3}{8}$ "=7mm ⁽²⁾	19m	DC FIBRE-COAX	4	-	1	-	E	C2e C2f C2g								
			-	-	-	-	-	-	-	-	-	-	-								