

H - LOW CAPACITY RRU LOW BAND ONLY - 2 ANTENNAS											VF_UK_SRB_312_221HP																		
EXISTING & PROPOSED ANTENNA SCHEDULE (EXISTING EQUIPMENT SHOWN GREY)																													
PROPOSED & EXISTING ANTENNAS	OPERATOR	FUNCTION	FEEDER/DC/FIBRE								MHA's/RRU's/BIAS T's/JUMPERS/COMBINERS										ANTENNAS								
			LENGTH(m) & DIAMETER (SEE GUIDANCE NOTES BELOW)				TYPE (COAX OR DC/FIBRE)	FEEDERS QTY		DC/FIBRE QTY	DC/FIBRE LENGTH	MHA NSN QTY	MHA E'SSON QTY	RRU QTY	BIAS T QTY	RRU TO ANTENNA JUMPER LENGTH (TO BE WITHIN MAX LENGTH ALLOWED AS PER CIL DESIGN SPEC)	MHA TO ANTENNA JUMPER LENGTH (m) - RTOPS & GFIELDS)	COMBINERS (HIGH LEVEL)	COMBINERS (LOW LEVEL IN CABINET, CABIN ETC)	ANT. REF.	ANTENNA MANUFACTURERS PART No.	BRG	HEIGHT TO TOP (m)	HEIGHT TO U/S (m)	HEIGHT TO C/L (m)	LOCATION (POLE MOUNTED, HEADFRAME, WITHIN SHROUD ETC)	STATUS	COMMENTS	
			MF1	MF(J1)	MF(J2)	TOTAL		EX'TNG	PROP																				
SEC 1	E	TEF	1U21	7=21	-	-	20m	COAX	2	-	-	-	1	-	-	-	-	1m	-	-	EA1	C65XV10UR13K	20	11.95	9.65	10.80	SHROUD	REMOVE	-
	P	VF/TEF	1GU9	-	-	-	-	DC/FIBRE	-	-	1	19m	-	-	1	-	1m	-	-	-	A1a	ADU451604	40	12.30	10.30	11.30	HEADFRAME	NEW	-
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SPARE PORTS								
	P	VF/TEF	1L08	7=20	-	-	20m	COAX	-	2	-	-	-	-	-	-	-	-	-	-	B1a	ADU451604	40	12.30	10.30	11.30	HEADFRAME	NEW	-
-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SPARE PORTS									
SEC 2	E	TEF	2U21	7=20	-	-	20m	COAX	2	-	-	-	1	-	-	-	-	1m	-	-	EA2	C65XV10UR13K	140	11.95	9.65	10.80	SHROUD	REMOVE	-
	P	VF/TEF	2GU9	-	-	-	-	DC/FIBRE	-	-	1	19m	-	-	1	-	1m	-	-	-	A2a	ADU451604	160	12.30	10.30	11.30	HEADFRAME	NEW	-
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SPARE PORTS								
	P	VF/TEF	2L08	7=20	-	-	20m	COAX	-	2	-	-	-	-	-	-	-	-	-	-	B2a	ADU451604	160	12.30	10.30	11.30	HEADFRAME	NEW	-
-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SPARE PORTS									

EXISTING DISH KEY						
STATUS	OPERATOR	DISH REF	DISH DIA	BEARING	HEIGHT TO CENTRE (AGL)	LINK No.
RELOCATE	TEF	D1	ø300	TBC	8.25m	TBC
PROPOSED DISH KEY						
STATUS	OPERATOR	DISH REF	DISH DIA	BEARING	HEIGHT TO CENTRE (AGL)	LINK No.
PROPOSED	TEF	D1	ø300	37°	8.8m	-

ANTENNA REFERENCE KEY		FUNCTION KEY		STATUS KEY		OPERATOR KEY		FEEDER LENGTH & DIAMETER GUIDANCE NOTES	
A=	ANTENNA GROUP (A-Z)	1=	SECTOR (2,3 etc)	NEW =	NEW ONTO SITE	VF =	VODAFONE	TOTAL DISTANCE MEASURED FROM MHA TO BTS CABINET. NOTE: FOR STREET POLES THE TOTAL IS TO INCLUDE THE 7 FEEDER (TEF) & 1 FEEDER (VFU21) PRE-RIGGED IN THE POLE. IF FEEDER DIAMETER VARIES THE LENGTHS ARE TO BE ITEMISED SEQUENTIALLY IN THE COLUMNS FROM THE ANTENNA MHA TO THE BTS AS FOLLOWS: MAIN FEEDER; MAIN FEEDER JUMPER 1; MAIN FEEDER JUMPER 2; TOTAL LENGTH.	
1=	CELL No. (1, 2, 3)	U=	UMTS (G=GSM) (L=LTE)	EXISTING =	ON SITE AND NOT BEING MOVED	TEF =	TELEFONICA UK		
b=	UNIQUE BAND REFERENCE	21=	2100 BAND (09=0900,21=2100)	RE-USE =	ON SITE BUT BEING MOVED				
DISH	Dish (1-13)			REMOVE =	REMOVED FROM SITE				

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE	
N.G.R	E: 403785 N: 372935
CONCESSION REQUIRED	NO
NOTES:	

REV	MODIFICATION	BY	CH	DATE
C	Antenna Config Revised	MW	SS	09.06.14
B	Schematic revised	MW	SS	29.04.14
A	Issued for Approval	MW	SS	10.02.14

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O₂
CTIL - BEACON

Cell Name Opt.
SHAY LODGE -

Cell ID No
CTIL TEF VF

128733 37427 86656

Site Address / Contact Details

OFF MACCLESFIELD OLD ROAD
BURBAGE
BUXTON
DERBYSHIRE
SK17 6TS

Drawing Title:
ANTENNA SCHEDULE

Purpose of issue:	PLANNING	Dwg Rev:
Drawing Number:	500	C
Surveyed By:	SS	Original Sheet Size:
Drawn:	MW	A3
Date:	10.02.14	Checked:
		SS
		Date:
		10.02.14
		C