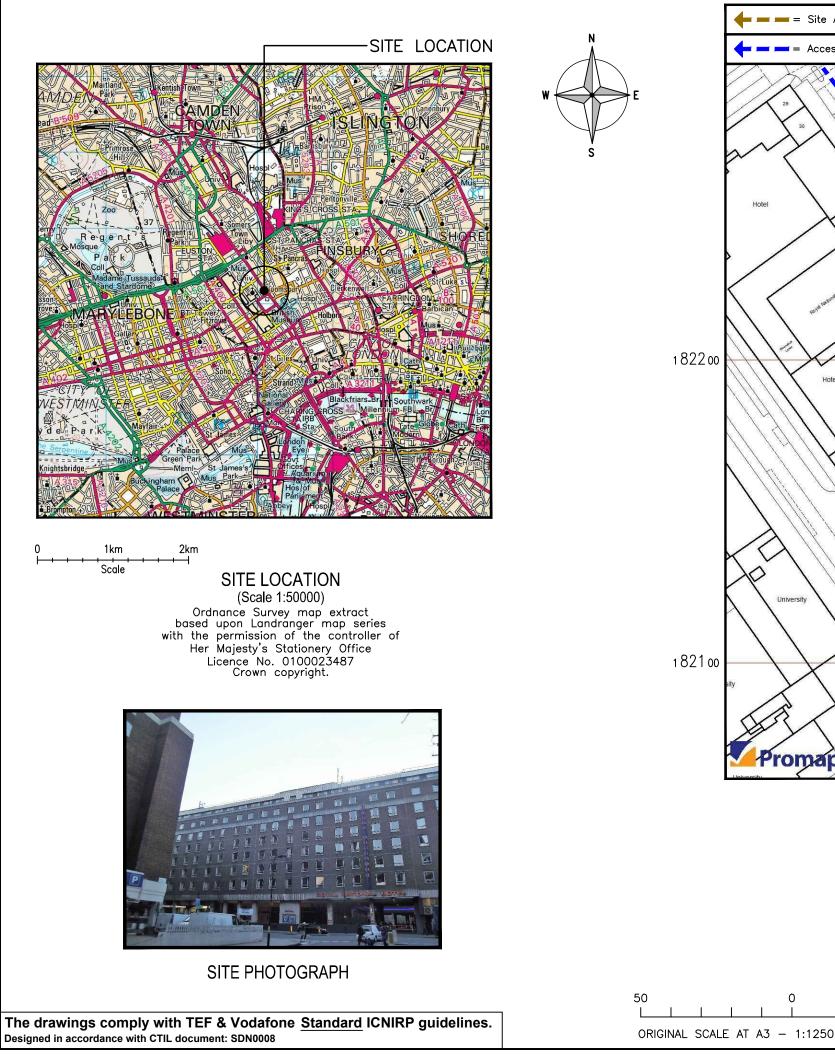
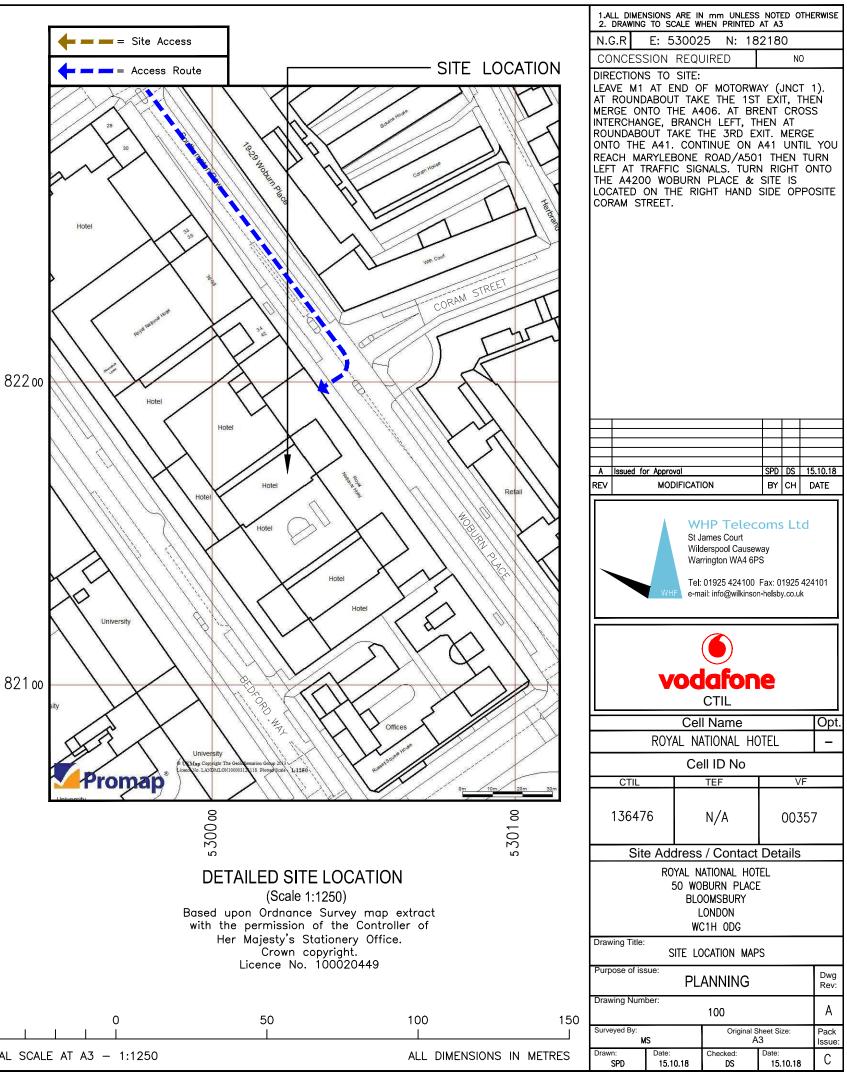
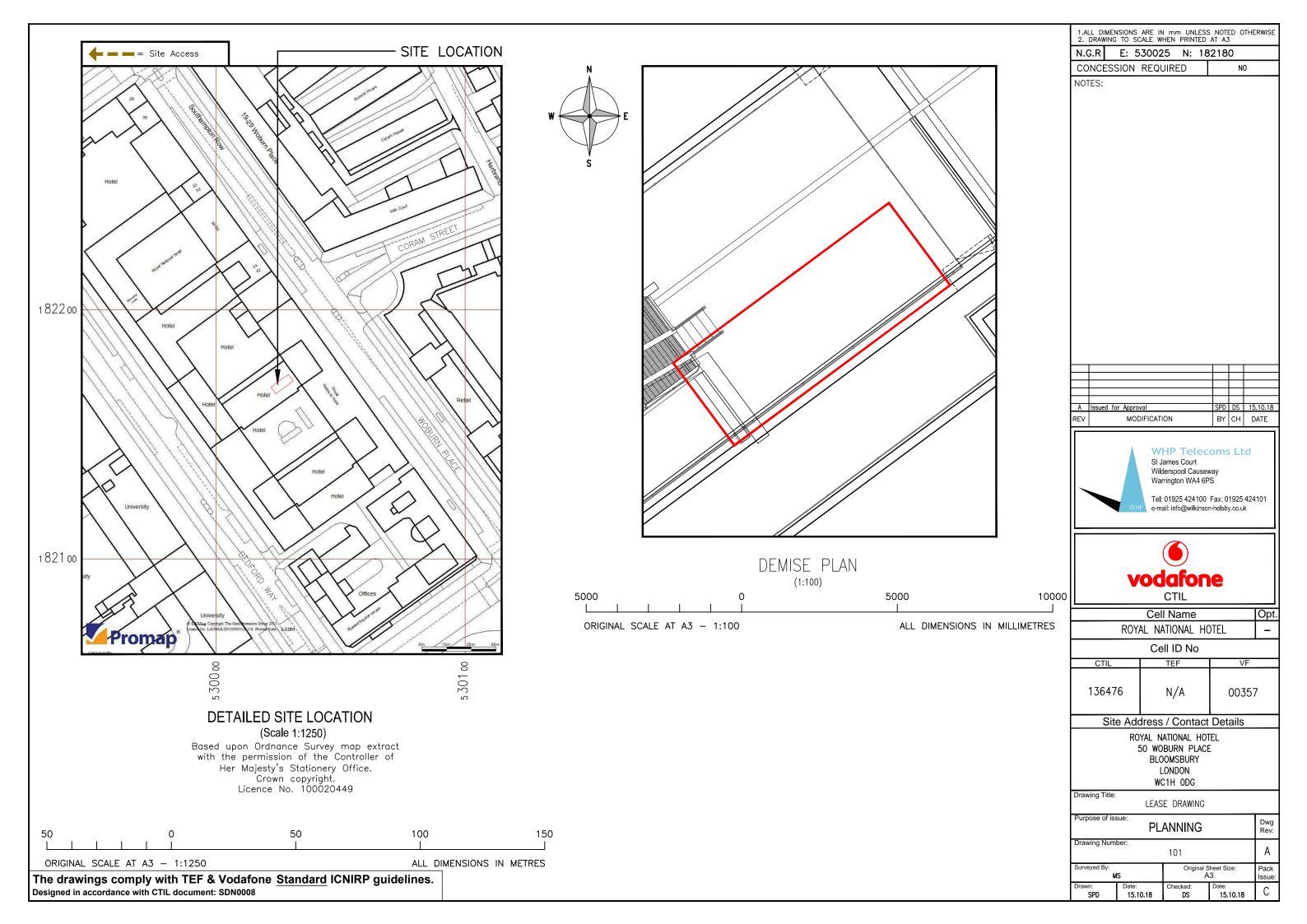
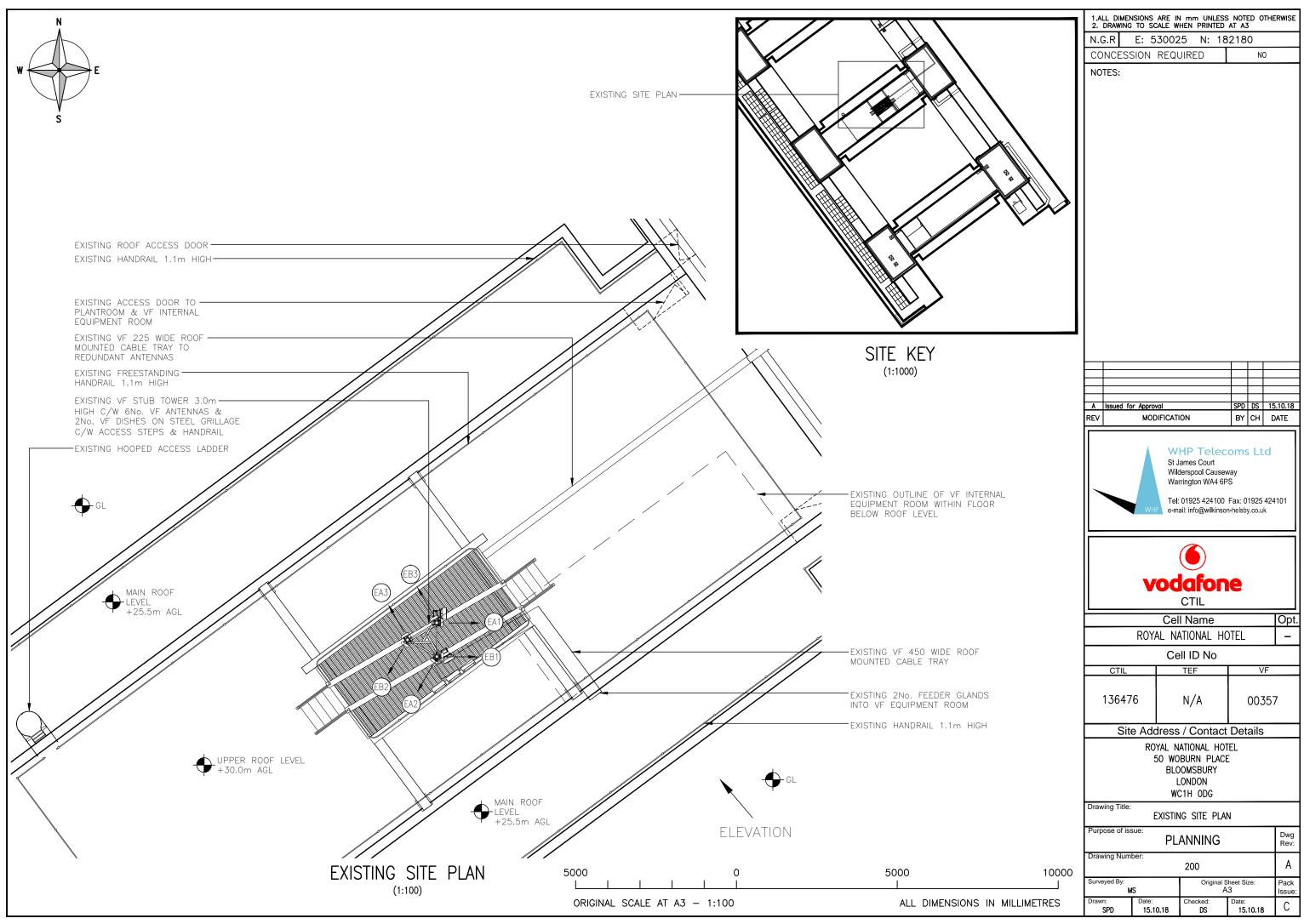
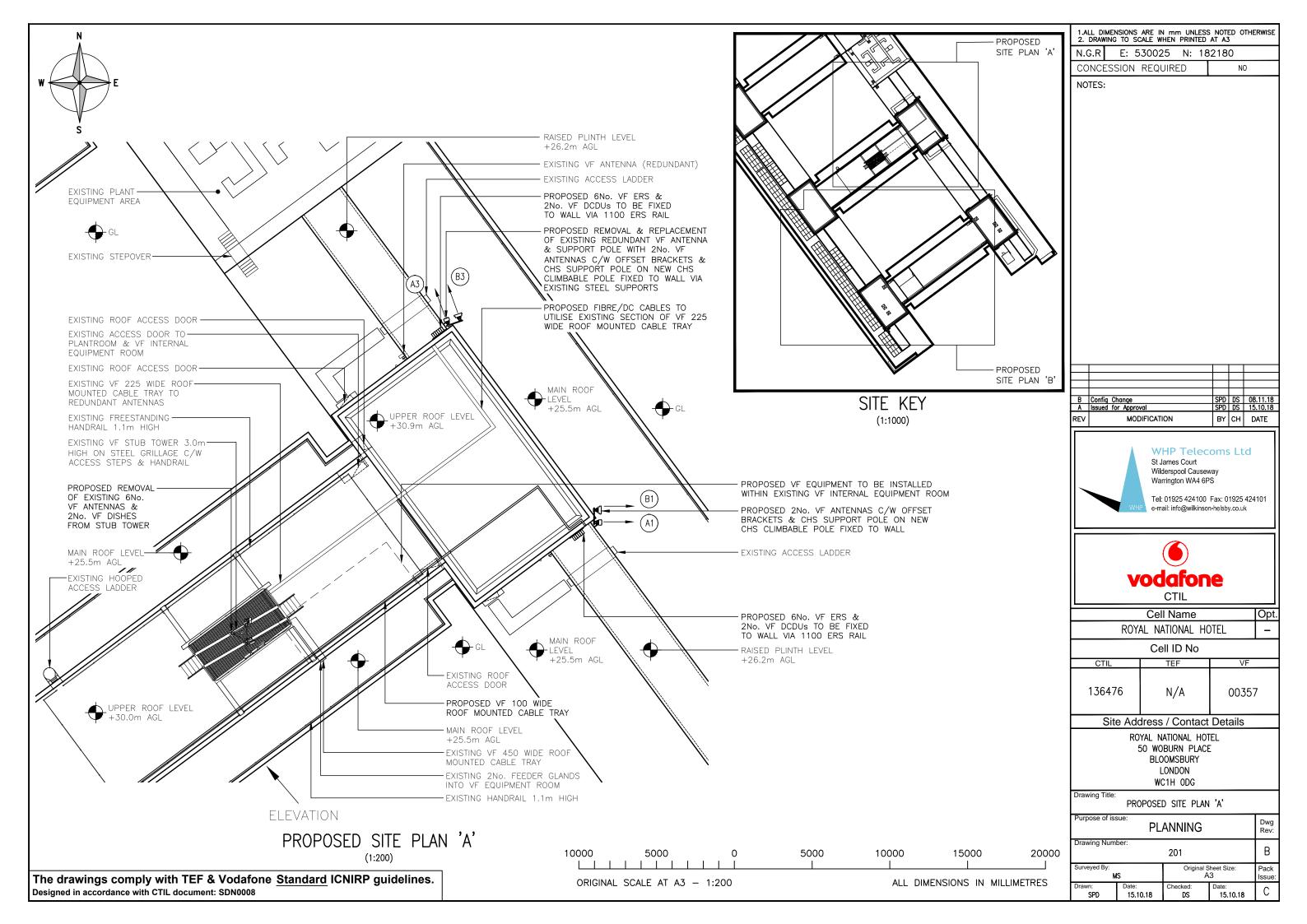
				CTIL	_			Pack Issue	Option:
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Wilderspool Causeway Warrington WA4 6PS Tel: 01925 424100 Fax: 01925 e-mail: info@wilkinson-helsby.co.u		tef N/A		VF 00357	Site Addre:	ROYAL 50 E	NATIONAL WOBURN P BLOOMSBUR LONDON WC1H 0DG	LACE Y	•
Drawing Name	Drawing No		Date 15.10.18		Date 09.11.18 Revision	Date Revision	Date	Date Revision	Date
Site Location Maps	100		1st Issue A	A	A	Revision	Revision	Revision	Revision
Lease Drawing	101		A	A	A				
Existing Site Plan	200		A	A	A				
Proposed Site Plan 'A'	201		A	В	В				
Proposed Site Plan 'B'	202		A	В	B				
Existing Southeast Elevation	300		A	A	A				
Proposed Southeast Elevation	301		A	В	В				
Antenna Plans	400		A	В	B				
Equipment Room Layout	401		A	B	B				
Existing Antenna Schedule	500		A	A	A				
Proposed Antenna Schedule	501		A	В	C C				
R.F. System Schematic	502		A	В	C				
Equipment Schedule	503		A	B	C				
Company	Name		lssued		•	•	•		
VF Radio Planner	Karel Rocejo	JI	√	✓	✓				
Acquisition – WHP	Brian Walker		✓ ✓	✓ ✓	✓ ✓				

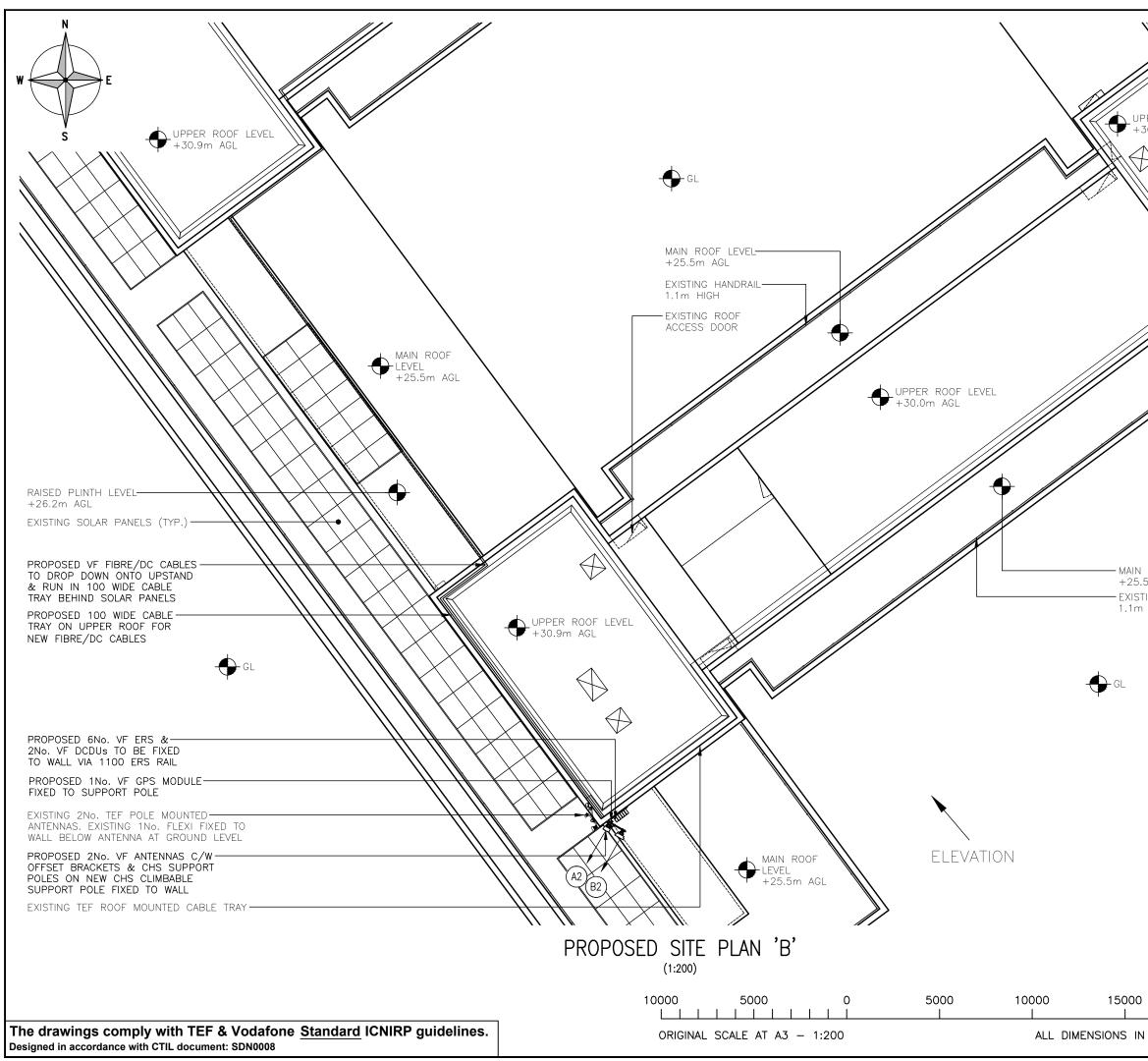




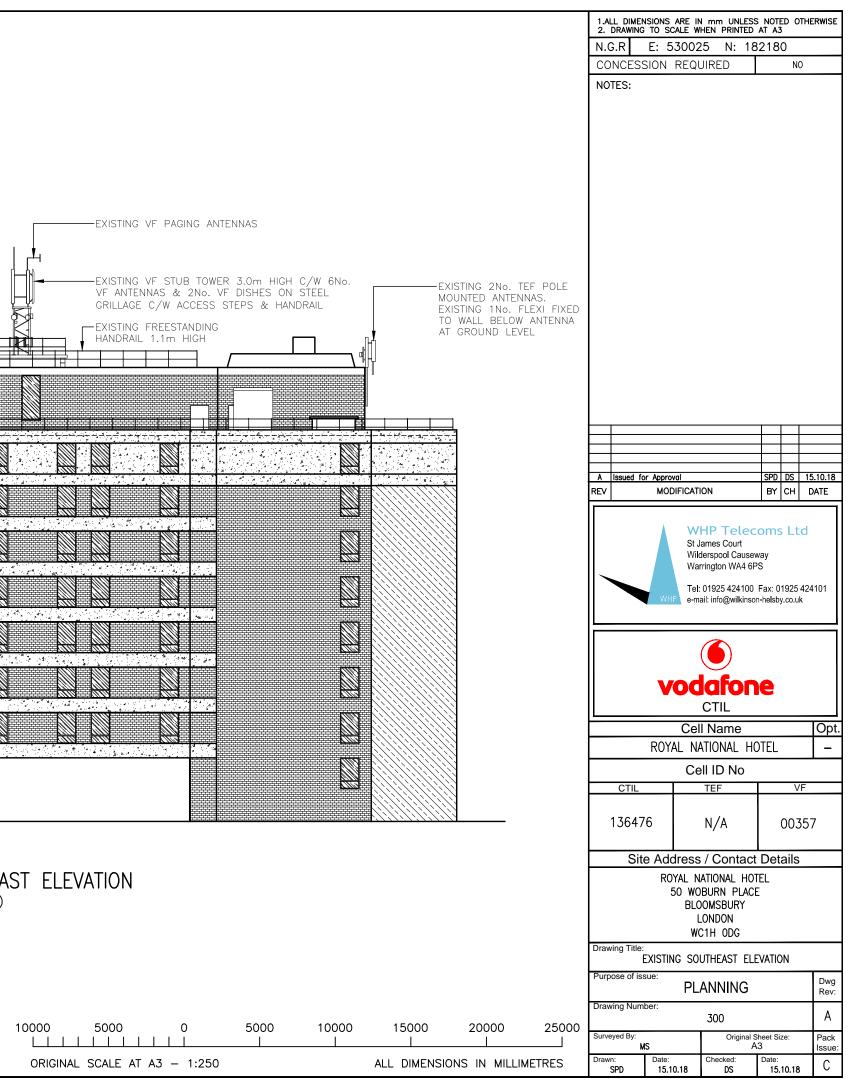




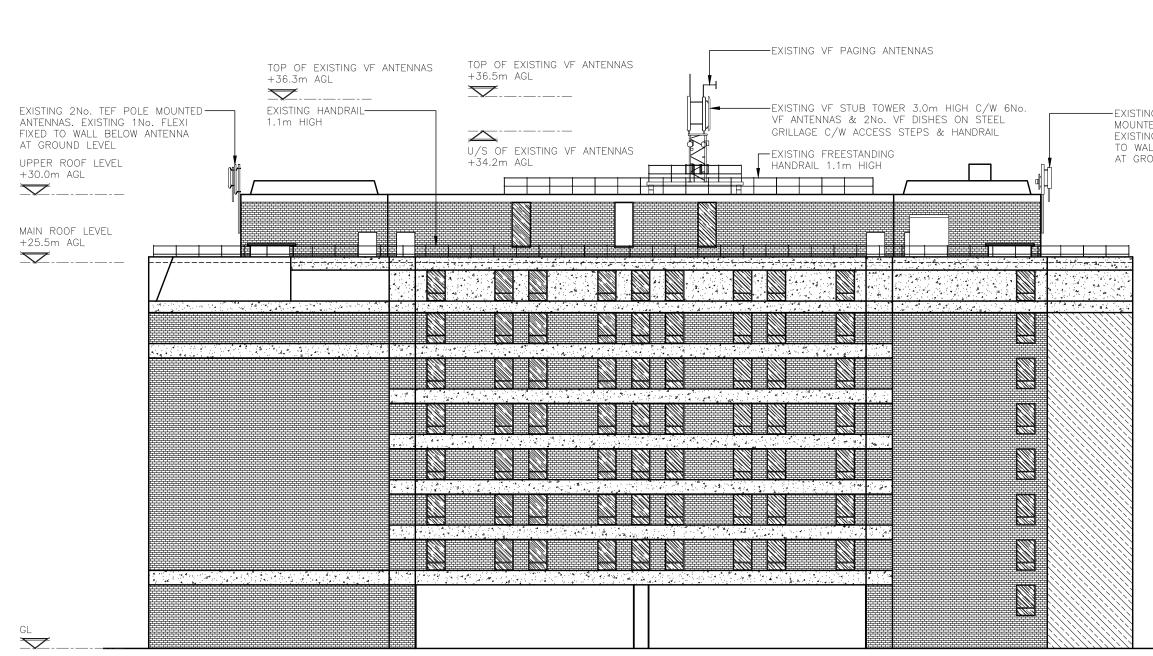




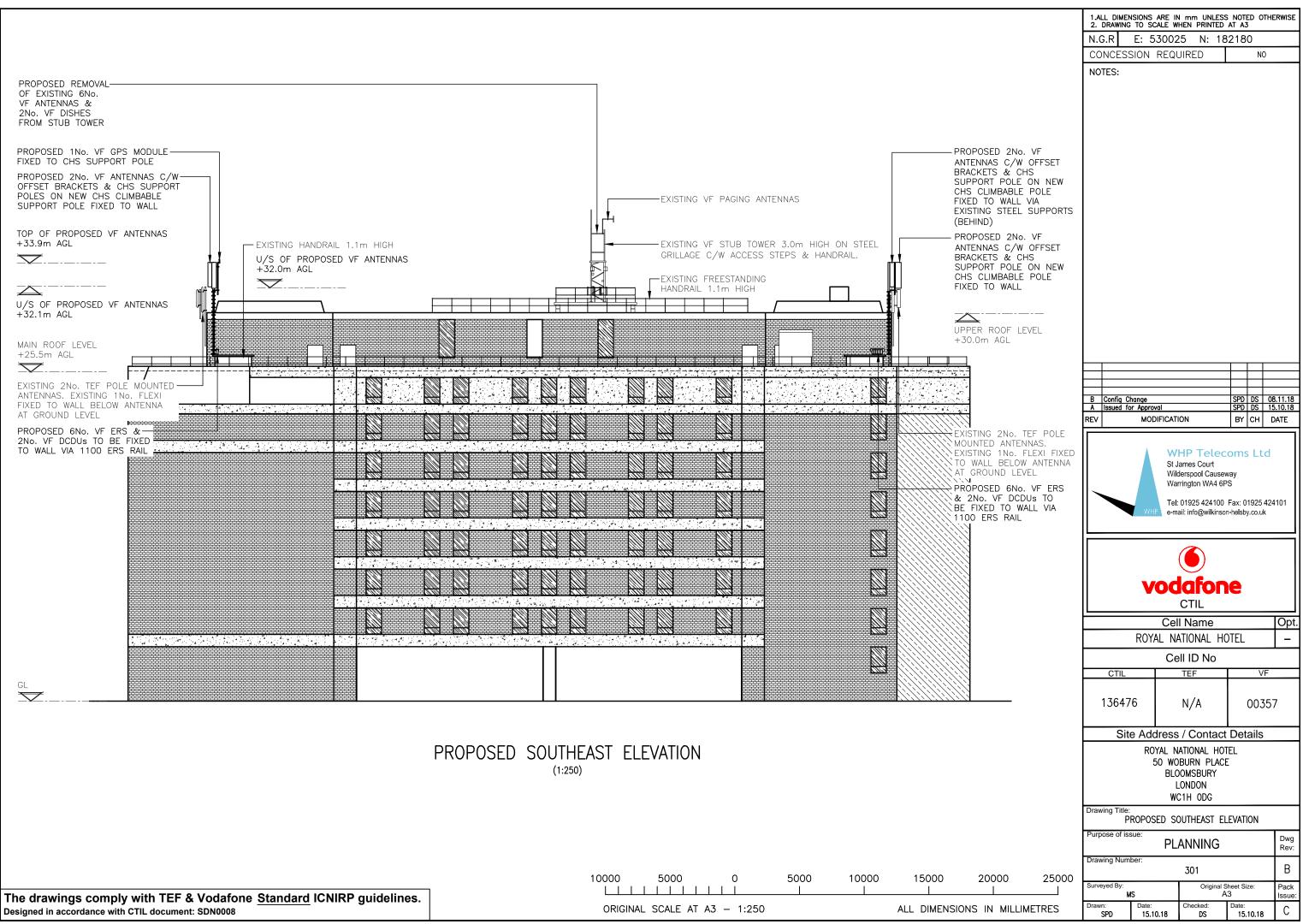
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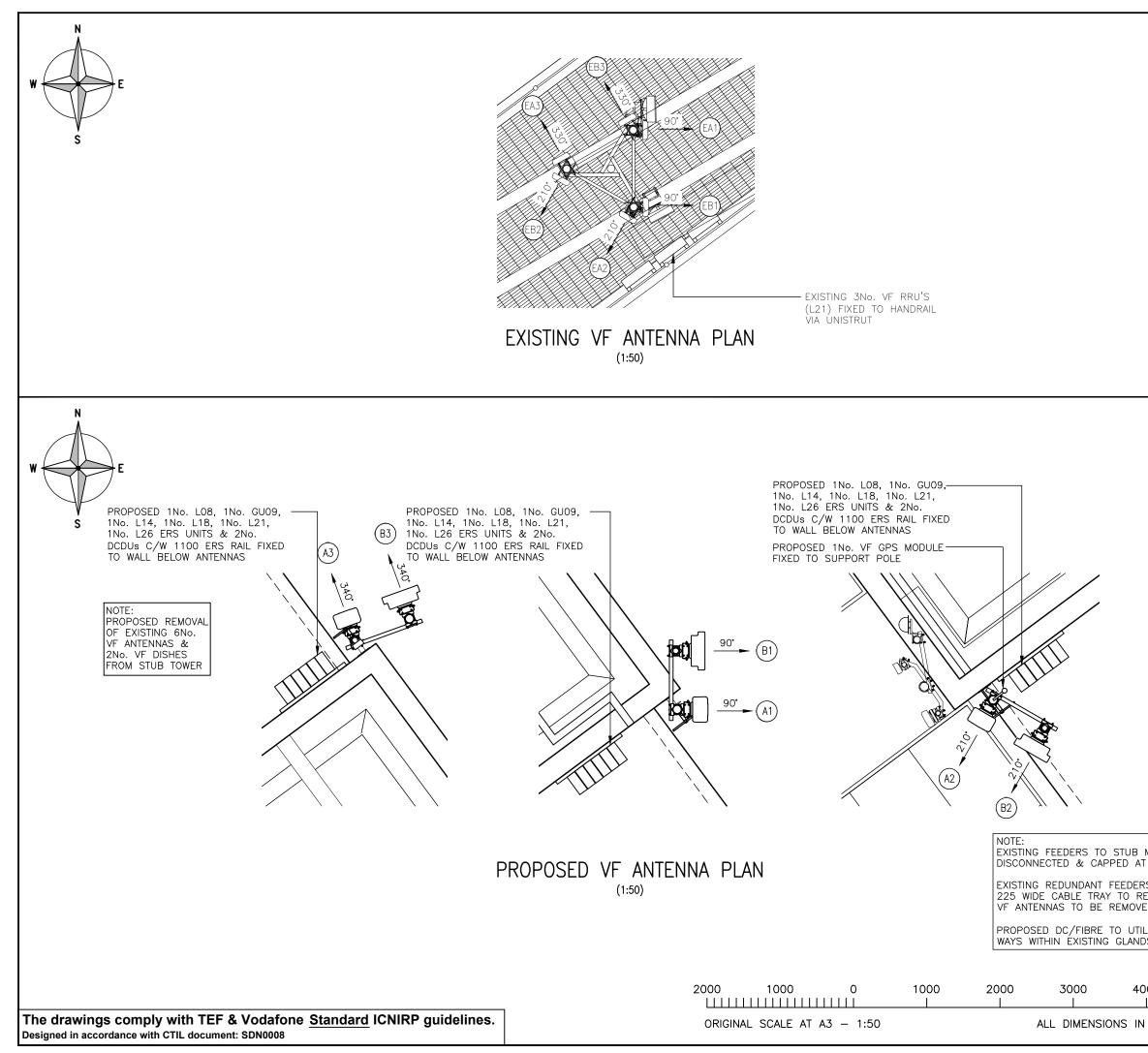
EXISTING SOUTHEAST ELEVATION



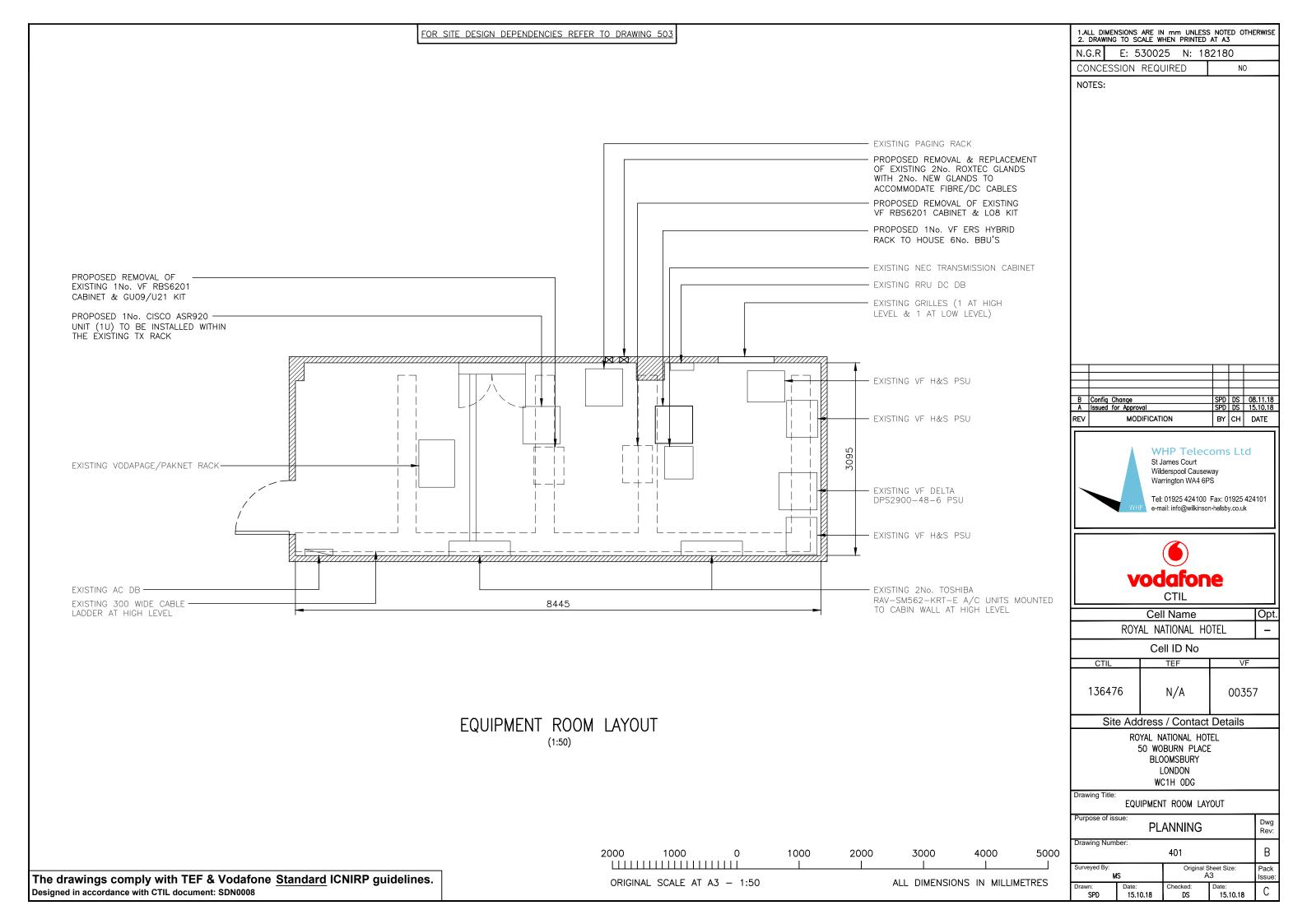
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The drawings comply with TEP & vocatorie <u>Standard</u> ICNIK	guidei
esigned in accordance with CTIL document: SDN0008	



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STUB MAST WITHIN UNDANT		e Ado R0	YAL N. 50 WO BLO L WC	/ Contact Ational Hot Burn Place Omsbury Ondon	Det EL		
	Site	e Ada R0	YAL N 50 WO BLO L WC ANTE	/ Contact ATIONAL HOT BURN PLACE OMSBURY ONDON C1H ODG	Det EL		
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																	EXISTING A	NTENNA	SCHEDULE										
Ш						F	EEDER,	/DC/FIBRE						MHA	A's/R	RU'	s/BIAS T's/	JUMPERS,	COMBINERS						ANT	ENNAS			
3 1A	XISTING NTENNAS	OPERATOR	FUNCTION			& DIAME NOTES		TYPE (COAX OR DC/FIBRE)	FEED Q1)ERS IY	IBRE QTY	BRE LENGTH	MHA NOKIA QTY	MHA E'SSON QTY	RRU/ ERS QTY	BIAS T QTY	RRU TO ANTENNA JUMPER LENGTH (TO BE MTHIN MAX LENGTH ALLOMED AS PER CTIL DESIGN SPEC)	MHA TO ANTENNA JUMPER LENGTH (m) – RTOPS	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		
				MF1	MF(J1)	MF(J2)	TOTAL		ex'tng	PROP	DC/F	DC/FIB					RRU TC JUMPE (TO BE ALLOWED DESI	- RTÓPS & GFIELDS)									ETC)		
I F	– EX.	VF	1GU9	7 / ₈ =16m	_	-	16m	COAX	-	-	-	-	-	-	-	-	-	-	-	-	EA1	305-016	90°	36.5	34.2	35.3	POLEMOUNT	REMAIN	
	EU IUR EX. ONFIG	VF VF	1L08 SPARE	7g=16m 	_	-	16m _	COAX	_	-	-	_	-	-	-	-		-		-	EB1a EB1b	COMMSCOPE	90°	36.3	34.2	35.2	POLE	REMAIN	
ŭ		VF	1UL21	_	_	-	-	DC/FIBRE	_	-	1	16m	-	-	1	-	4.0m	_	_	_	EB1c	RVVPX308-14R3					MOUNTED		
Т	4FIG	VF	2GU9	7 =16m	_	-	16m	COAX	—	-	-	-	-	-	-	-	-	-	-	-	EA2a	KATHREIN	210	36.2	34.2	35.2	POLE	REMAIN	
c	CONIEX	VF	SPARE	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	EA2b	80010665v01	210	00.2	01.2	00.2	MOUNTED		
JOT C	IC I OL	VF	1L08	<u>₹</u> =16m	_	-	16m	COAX	-	-	-	-	-	-	-	-	-	-	_	-	EB2a	COMMECODE							
U L	ONF.	VF	SPARE	_	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	EB2b	COMMSCOPE RVVPX308-14R3	210°	36.3	34.2	35.2	POLE MOUNTED	REMAIN	
	Ō	VF	1UL21	_	_	-	-	DC/FIBRE	-	-	1	16m	-	-	1	-	4.0m	-	-	-	EB2c								
ч	D EX.	VF	1GU9	<u>7</u> =16m	_	-	16m	COAX	—	-	-	-	-	-	-	-	-	-	—	-	EA3	305-016	330°	36.5	34.2	35.3	POLEMOUNT	REMAIN	
	nu IG	VF	1L08	7 /8=16m	_	-	16m	COAX	-	-	-	-	-	-	-	-	-	-	_	-	EB3a								
L L	EX.	VF	SPARE		_	-	-	-	-	-	-	-	-	-	-	-	-	-	_	_	EB3b	COMMSCOPE RVVPX308-14R3	330°	36.3	34.2	35.2	POLE MOUNTED	REMAIN	
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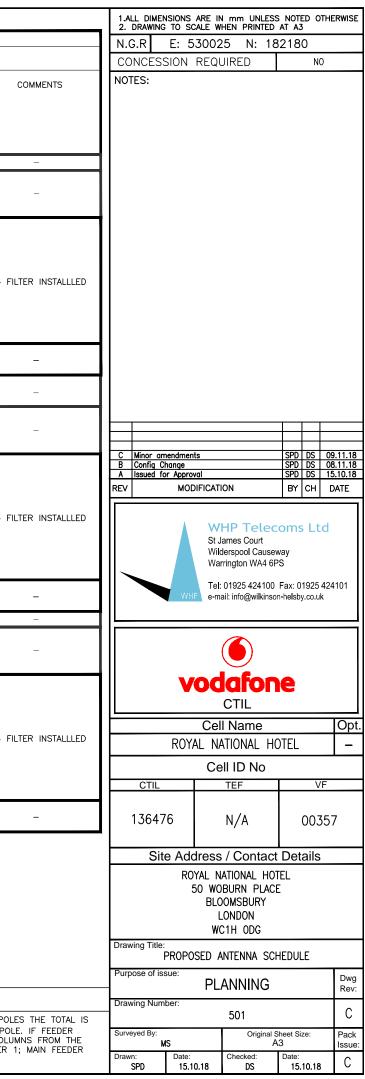
		EXISTING	DISH KE	.Y		
STATUS	OPERATOR	DISH REF	DISH DIA	BEARING	HEIGHT TO CENTRE (AGL)	LINK No.
EXISTING	VF	D1	300ø	TBC	33.0m	-
EXISTING	VF	D2	300ø	TBC	33.0m	-

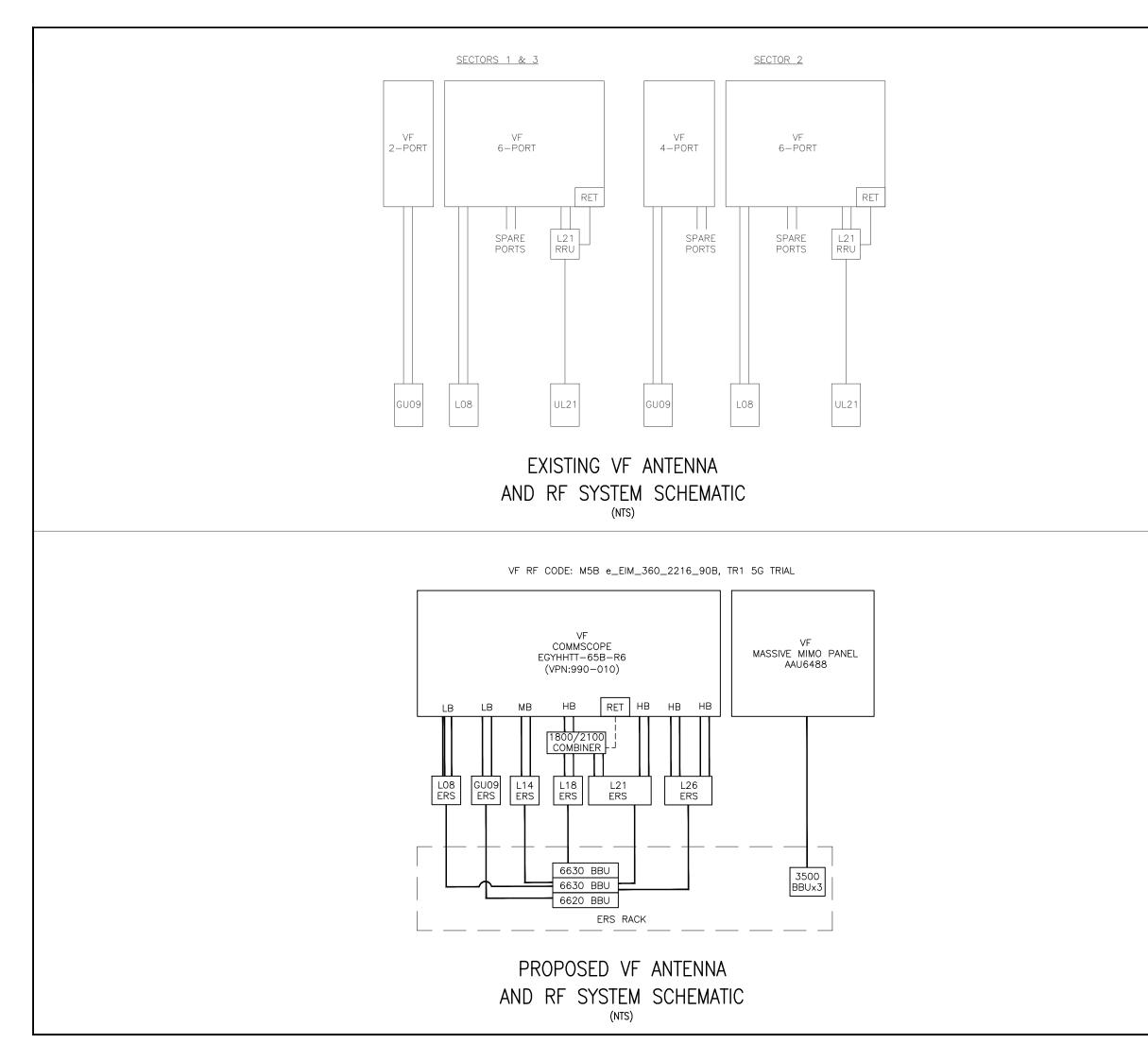
ANT	ENNA REFERENCE KEY		FUNCTION KEY		STATUS KEY	OPE	RATOR KEY	FEEDER LENGTH & DIAMETER GUIDANCE NOTES
A=	ANTENNA GROUP (A–Z)	1 =	SECTOR (2,3 etc)	NEW =	NEW ONTO SITE	VF =	VODAFONE	TOTAL DISTANCE MEASURED FROM MHA TO BTS CABINET. NOTE: FOR STREET POLE
1=	CELL No. (1, 2, 3)	U=	UMTS (G=GSM) (L=LTE)	REMAIN =	ON SITE AND NOT BEING MOVED	TEF =	TELEFONICA UK	TO INCLUDE THE $\frac{7}{6}$ FEEDER (TEF) & $\frac{1}{2}$ FEEDER (VFU21) PRE-RIGGED IN THE POLE DIAMETER VARIES THE LENGTHS ARE TO BE ITEMISED SEQUENTIALLY IN THE COLUM
b=	UNIQUE BAND REFERENCE	21=	2100 BAND (09=0900,18=1800)	RE-USE =	ON SITE BUT BEING MOVED			ANTENNA MHA TO THE BTS AS FOLLOWS: MAIN FEEDER; MAIN FEEDER JUMPER 1
DISH	Dish (1-13)			REMOVE =	REMOVED FROM SITE			JUMPER 2; TOTAL LENGTH.

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DLE. IF FEEDER UMNS FROM THE	Surveyed By:	IS		Original Sh		ze:		Pack
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	(2)					F	EEDER	DC/FIBRE						мна	∧'s/R	RU':	s/BIAS T's/J			5					ANT	ENNAS			
PROPOSED	& EXISTING ANTENNAS	OPERATOR	FUNCTION		NGTH(m) GUIDANCE MF(J1)	& DIAME NOTES	ETER BELOW)	TYPE (COAX OR DC/FIBRE)	FEED Q1 EX'TNG	Υ	DC/FIBRE QTY	DC/FIBRE LENGTH	MHA NOKIA QTY				RRU TO ANTENNA JUMPER LENGTH (TO BE WITHN MAX LENGTH ALLOWED AS PER CTIL DESIGN SPEC		COMBINERS (HIGH LEVEL)	COMBINERS	REF.	ANTENNA MANUFACTURERS PART No.	BRG*	HEIGHT TO TOP (m)	HEIGHT TO U/S (m)		LOCATION (POLE MOUNTED, HEADFRAME, WITHIN SHROUD ETC)	STATUS	
h	EX.	VF	1 GU 9 Z	=16m	_	_	16m	COAX	_	_	_	_	-	-	-		-	-	-	-	EA1	305-016	90°	36.5	34.2	35.3	POLEMOUNT	REMOVE	
	CONFIG	VF	0	3=16m -		_ _ _	16m -	COAX - DC/FIBRE	-	-	- - 1	- - 16m	-		- - 1		- - 4.0m		_ 	-	EB1a EB1b EB1c	COMMSCOPE RVVPX308-14R3	90°				POLE MOUNTED	REMOVE	
		VF	1L08	-	-	-	-	DC/FIBRE	-	-	1	35m	_	-	1	-	5.0m	-	-	-	A1a								
SECTOR 1	E F	VF VF VF	1GU9 1L14	-		-		DC/FIBRE DC/FIBRE DC/FIBRE	-	-	1	35m 35m 35m	-		1 1 1	-	5.0m 5.0m 5.0m		-	-	A1b A1c	COMMSCOPE							
SE(. PROPOSED ANTENNA	VF VF VF	1L18 1L21 1L21	_	-	-	-	DC/FIBRE		_	1	35m	_	-	1	-	5.0m 5.0m 5.0m		1800/2100 COMBINERS -		A1d A1e	EGYHHTT-65B-R6 (VPN:990-010)	90.	33.9	32.0	33.0	POLE MOUNTED	NEW	L14 FIL
	2No.	VF VF	1L26 1L26	-	-	-	_	DC/FIBRE	_	-	1	35m	_	_	1	-	5.0m 5.0m		-	-	A1f A1g								
		VF	1L35	-	-	-	-	DC/FIBRE	-	-	1	35m	-	-	1	-	-	-	-	-	B1	ERICSSON AAU6488	90°	33.9	31.9	32.9	POLE MOUNTED	NEW	
	EX.		2GU9 Z SPARE		-	_	16m _	COAX	_	-	-	-	_	-	-	-	_	-			EA2a EA2b	KATHREIN 80010665v01	210	36.2	34.2	35.2	POLE MOUNTED	REMOVE	
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ΙL	^m o		2UL21	_	_	-	_	DC/FIBRE		-	1	16m	_	-	1	-	4.0m	_	_		EB2c	RVVPX308-14R3					MOUNTED		
2 2	Ī	VF	2L08 2GU9	-	_ _	-	-	DC/FIBRE DC/FIBRE	-	-	1	100m 100m	-	-	1 1	-	5.0m 5.0m	-			A2a A2b								
SECTO	OSED A		2L14 2L18	-	-	-	-	DC/FIBRE DC/FIBRE		-	1 1	100m 100m	-	-	1	-	5.0m 5.0m	-	- 1800/2100	_	A2c A2d	COMMSCOPE EGYHHTT-65B-R6	210	33.9	32.0	.33.0	POLE	NEW	L14 FIL
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l ł	EX.	VF	3L08 Z	,		_	16m	COAX	_	_	_	-	_	-	_	-	_	_	_	_	EB3a	303-010	550	30.5	J4.Z	55.5	POLEMIOUNT	REMOVE	
	ONFIG	VF	SPARE	_	_	_	-	_	_	-	_	-	-	-	-	-	_	-	_	_	EB3b	COMMSCOPE RVVPX308-14R3	330°	36.3	34.2	35.2	POLE MOUNTED	REMOVE	
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Б	ŀ		3GU9 3L14	_	-	-	-	DC/FIBRE		-		35m	_	-		-	5.0m 5.0m	-	-	-	A3D A3C								
CT	OPOSED INNA		3L18 3L21	-	-	_	-	DC/FIBRE	-	-	1	35m 35m	-	-	1	-	5.0m 5.0m	-	1800/2100 COMBINERS	_	A3d	COMMSCOPE EGYHHTT-65B-R6 (VPN:990-010)	330'	33.9	32.0	33.0	POLE MOUNTED	NEW	L14 FIL
	2No. PR	VF VF	3L21 3L26	-	-	-	-	DC/FIBRE DC/FIBRE		-	1	35m		-		_	5.0m 5.0m	-		 _	A3e A3f	, í							
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Ш		VF	3L35	-	-	-	-	DC/FIBRE	-	-	1	35m	-	-	1	-	_	-	-	-	В3	ERICSSON AAU6488	330'	33.9	31.9	32.9	POLE MOUNTED	NEW	

ANT	TENNA REFERENCE KEY		FUNCTION KEY		STATUS KEY	OPE	RATOR 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 POLI
1 =	CELL No. (1, 2, 3)	U=	UMTS (G=GSM) (L=LTE)	REMAIN =	ON SITE AND NOT BEING MOVED	TEF =	TELEFONICA UK	TO INCLUDE THE $\frac{7}{6}$ FEEDER (TEF) & $\frac{1}{2}$ FEEDER (VFU21) PRE-RIGGED IN THE POL DIAMETER VARIES THE LENGTHS ARE TO BE ITEMISED SEQUENTIALLY IN THE COLUI
b=	UNIQUE BAND REFERENCE	21=	2100 BAND (09=0900,18=1800)	RE-USE =	ON SITE BUT BEING MOVED			ANTENNA MHA TO THE BTS AS FOLLOWS: MAIN FEEDER; MAIN FEEDER JUMPER
DISH	Dish (1-13)			REMOVE =	REMOVED FROM SITE			JUMPER 2; TOTAL LENGTH.





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N).18	A	3 Date:	^{ze:} 10.18	ls	

				SUPPO	ORT STRI	UCTURE SC	HEDUL	E				
EXISTING/ PROPOSED	OPERATOR	MANUFACTURER	MODEL	STRUCTURE HEIGHT	FOUNE	DATION (PE D/GRILLAGE)	FOU DIME	NDATION ENSIONS WxDxH)	COLOUR/ FINISH	STATUS	COMMENTS	
FXISTING	VF	_	STUB TOWER	3.0m	GRI	LAGE		_	GALVANISED	REMAIN	_	
EXISTING	VF	_	CHS ANTENNA POLES	_		_		_	GALVANISED	REMOVE	4No. SUPPORT POLES	5
PROPOSED	VF	_	114¢ CHS POLES	_		_		_	GALVANISED	NEW	C/W 2No. CLIMBING RUNGS AND F	
PROPOSED	VF		76.1¢ CHS POLES	 2.5m					GALVANISED	NEW	3No. REQUIRED	FALL ANN
		-				-		-				
PROPOSED	VF	-	OFFSET BRACKETS	-		-		-	GALVANISED	NEW	3No. PAIRS REQUIRED	
PROPOSED	VF	MAFI	1100 LONG ERS RAILS	-		-		-	GALVANISED	NEW	3No. REQUIRED SEF 901 30	,
PROPOSED	VF	ERICSSON	GPS BRACKET	-		-		-	GALVANISED	NEW	1No. REQUIRED SXK 107 2	2860/1
				ENCLC	SURE SC	CHEDULE						
EXISTING/ PROPOSED	OPERATOR	MANUFACTURER	MODEL	DIMENSIC (WxDxH		LOCATIO	N	COLOUR/ FINISH	STATUS		COMMENTS	
EXISTING	VF	-	VODAPAGE/PAKNET RACK	760x575x	1800	EQUIPMENT	ROOM	GREY	REMAIN		-	
EXISTING	VF	_	TX RACK	600x600x		EQUIPMENT		GREY	REMAIN		_	
EXISTING	VF	ERICSSON	RBS6201 CABINET (1)	600x480x		EQUIPMENT		GREY	REMOVE		_	
EXISTING	VF	ERICSSON	RBS6201 CABINET (1)	600x480x		EQUIPMENT		GREY	REMOVE		_	
											-	
EXISTING	VF	_	PAGING RACK	600x600x		EQUIPMENT		GREY	REMAIN		-	
EXISTING	VF	-	NEC TRANSMISSION	520x460x		EQUIPMENT		GREY	REMAIN		-	
EXISTING	VF	H&S	PSU	600x500x		EQUIPMENT		GREY	REMAIN		-	
EXISTING	VF	H&S	PSU	600x500x	1800	EQUIPMENT	ROOM	GREY	REMAIN		-	
EXISTING	VF	H&S	PSU	600x500x	1800	EQUIPMENT	ROOM	GREY	REMAIN		-	
EXISTING	VF	DELTA	DPS2900-48-6 PSU (1)	600x600x	800	EQUIPMENT	ROOM	GREY	REMAIN		-	
PROPOSED	VF	EVESHAM	HYBRID ERS RACK	620x600x	1750	EQUIPMENT	ROOM	GREY	NEW		-	
					I							
	T 1		1	RF	EQUIPM	IENT SCHEI	DULE		,			
EXISTING/ PROPOSED	OPERATOR	MANUFACTURER	MODEL	DIMENSIC (WxDxH		LOCATIO	И	QUANTITY	COLOUR/ FINISH	STATUS	COMMENTS	
EXISTING	VF	ERICSSON	RRUS 12 B1	-		HANDRAI	L	3	GREY	REMOVE	L21	
PROPOSED	VF	ERICSSON	BBU 6630	-		ERS RAC	К	3	GREY	NEW	3500	
PROPOSED	VF	ERICSSON	BBU 6630	-		ERS RAC	ĸ	1	GREY	NEW	800	
PROPOSED	VF	ERICSSON	BBU 6630	-		ERS RAC	ĸ	1	GREY	NEW	800/1400/1800/2100/2	2600
PROPOSED	VF	ERICSSON	BBU 6620	_		ERS RAC	К	1	GREY	NEW	900	
PROPOSED	VF	ERICSSON	ERS 2212	127x298>	351	ERS RAI	L	3	GREY	NEW	GU09	
PROPOSED	VF	ERICSSON	ERS 2217	127x298x		ERS RAI		3	GREY	NEW	L08	
PROPOSED	VF	ERICSSON	4415 ERS	149x342x		ERS RAI		3/3	GREY	NEW	L21/L26	
	VF	ERICSSON	ERS 2012	127x298x		ERS RAI		3	GREY	NEW	L14	
DDODOCED	٧r						L	5			114	
PROPOSED			1900 /0100 COMDINED	10010				7				
PROPOSED	VF	KATHREIN	1800/2100 COMBINER	199x48x	199	ANTENNA I		3	GREY	NEW	L18/L21	-0
PROPOSED PROPOSED	VF	KATHREIN ROSENBERGER	GPS 0301	-		TX RACI	<	1	GREY	NEW	L18/L21 C/W SURGE & SPLITTE	
PROPOSED		KATHREIN					<				L18/L21	
PROPOSED PROPOSED	VF	KATHREIN ROSENBERGER	GPS 0301	– 69øx9	8 5	TX RACI	K ITENNA	1	GREY	NEW	L18/L21 C/W SURGE & SPLITTE	
PROPOSED PROPOSED	VF	KATHREIN ROSENBERGER	GPS 0301	– 69øx9	B SUPPLY	TX RACI SECTOR 2 AN Y SCHEDUL	K ITENNA .E	1 1 RATING	GREY	NEW	L18/L21 C/W SURGE & SPLITTE	
PROPOSED PROPOSED PROPOSED EXISTING/	VF VF	KATHREIN ROSENBERGER ROSENBERGER	GPS 0301 GPS MODULE	- 69øx9 AC POWER	B SUPPLY	TX RACI SECTOR 2 AN Y SCHEDUL PHASE	(ITENNA .E SUPPLY	1 1 RATING PS)	GREY GREY EARTHING	NEW	L18/L21 C/W SURGE & SPLITTE CABLE LENGTH 65m/10m TO TI	
PROPOSED PROPOSED PROPOSED EXISTING/ PROPOSED	VF VF OPERATOR	KATHREIN ROSENBERGER ROSENBERGER MANUFACTURER	GPS 0301 GPS MODULE MODEL	AC POWER SUPPLY TYP (DNO/LL)	B SUPPLY	TX RACI SECTOR 2 AN Y SCHEDUL PHASE GLE/THREE)	(ITENNA E SUPPLY (AM	1 1 RATING PS)	GREY GREY EARTHING (TN-C-S/TT)	NEW	L18/L21 C/W SURGE & SPLITTE CABLE LENGTH 65m/10m TO TI COMMENTS	
PROPOSED PROPOSED PROPOSED EXISTING/ PROPOSED EXISTING	VF VF OPERATOR VF	KATHREIN ROSENBERGER ROSENBERGER MANUFACTURER	GPS 0301 GPS MODULE MODEL	- 69øx94 AC POWER SUPPLY TYF (DNO/LL) LL -	B SUPPLY	TX RACI SECTOR 2 AN Y SCHEDUL PHASE GLE/THREE THREE	K ITENNA E SUPPLY (AM	1 1 RATING PS) -	GREY GREY EARTHING (TN-C-S/TT)	NEW	L18/L21 C/W SURGE & SPLITTE CABLE LENGTH 65m/10m TO TI COMMENTS WITHIN BASEMENT	
PROPOSED PROPOSED PROPOSED EXISTING/ PROPOSED EXISTING	VF VF OPERATOR VF	KATHREIN ROSENBERGER ROSENBERGER MANUFACTURER	GPS 0301 GPS MODULE MODEL	- 69øx94 AC POWER SUPPLY TYF (DNO/LL) LL -	B SUPPLY PE F (SING VER SUPP	TX RACI SECTOR 2 AN Y SCHEDUL PHASE GLE/THREE THREE -	(ITENNA E SUPPLY (AM 	1 1 RATING PS) ULE	GREY GREY EARTHING (TN-C-S/TT)	NEW	L18/L21 C/W SURGE & SPLITTE CABLE LENGTH 65m/10m TO TI COMMENTS WITHIN BASEMENT	
PROPOSED PROPOSED PROPOSED EXISTING/ EXISTING EXISTING	VF VF OPERATOR VF VF	KATHREIN ROSENBERGER ROSENBERGER MANUFACTURER 	GPS 0301 GPS MODULE MODEL – AC DB	AC POWER SUPPLY TYP (DNO/LL) LL DC POW	B SUPPLY PE F (SING VER SUPF DN A	TX RACI SECTOR 2 AN Y SCHEDUL PHASE GLE/THREE THREE PLY UNIT	(ITENNA E SUPPLY (AM 	1 1 RATING PS) ULE RECTIFIER	GREY GREY EARTHING (TN-C-S/TT) - - RECTIFIER	NEW NEW	L18/L21 C/W SURGE & SPLITTE CABLE LENGTH 65m/10m TO TI COMMENTS WITHIN BASEMENT EQUIPMENT ROOM	
PROPOSED PROPOSED PROPOSED EXISTING EXISTING EXISTING EXISTING	VF VF OPERATOR VF VF OPERATOR	KATHREIN ROSENBERGER ROSENBERGER MANUFACTURER DORMAN SMITH MANUFACTURER	GPS 0301 GPS MODULE MODEL AC DB MODEL	AC POWER SUPPLY TYP (DNO/LL) LL DC POW LOCATIO	B SUPPLY PE F (SING VER SUPF NN A ROOM	TX RACI SECTOR 2 AN Y SCHEDUL PHASE GLE/THREE THREE PLY UNIT	K ITENNA E SUPPLY (AM - - - - - - - - - - - - - - - - - - -	1 1 RATING PS) ULE RECTIFIER SIZE (kw) 2.9kW	GREY GREY EARTHING (TN-C-S/TT) - - RECTIFIER QUANTITY	NEW NEW	L18/L21 C/W SURGE & SPLITTE CABLE LENGTH 65m/10m TO TI COMMENTS WITHIN BASEMENT EQUIPMENT ROOM COMMENTS	
PROPOSED PROPOSED PROPOSED EXISTING EXISTING EXISTING EXISTING EXISTING EXISTING EXISTING EXISTING	VF VF OPERATOR VF VF OPERATOR VF	KATHREIN ROSENBERGER ROSENBERGER MANUFACTURER DORMAN SMITH MANUFACTURER DELTA DELTA	GPS 0301 GPS MODULE MODEL AC DB MODEL DPS2900-48-6 PSU N TRANSM (MICROWAY	AC POWER SUPPLY TYP (DNO/LL) LL DC POW LOCATIO	B SUPPLY PE F (SING VER SUPF VER SUPF NN A ROOM MISSION NLY/	TX RACI SECTOR 2 AN Y SCHEDUL PHASE GLE/THREE THREE PLY UNIT BREAKER (AMPS)	CHEDU	1 1 RATING PS) ULE RECTIFIER SIZE (kW) 2.9kW LE CURRENT IRANSMISSIO	GREY GREY EARTHING (TN-C-S/TT) - - RECTIFIER QUANTITY 3 N PRC	NEW NEW	L18/L21 C/W SURGE & SPLITTE CABLE LENGTH 65m/10m TO TI COMMENTS WITHIN BASEMENT EQUIPMENT ROOM COMMENTS	
PROPOSED PROPOSED PROPOSED EXISTING/ PROPOSED EXISTING EXISTING EXISTING/ PROPOSED EXISTING/ PROPOSED	VF VF OPERATOR VF VF OPERATOR VF	KATHREIN ROSENBERGER ROSENBERGER MANUFACTURER DORMAN SMITH MANUFACTURER DELTA DELTA TRANSMISSIO RER	GPS 0301 GPS MODULE MODEL AC DB MODEL DPS2900-48-6 PSU N TRANSM (MICROWAVE+FIBI	- 69øx94 AC POWER SUPPLY TYF (DNO/LL) LL - DC POW LOCATIO EQUIPMENT TRANS ISSION SOLUT E ONLY/FIBRE O	B SUPPLY C SUPPLY PE F (SING VER SUPF VER SUPF NER SUPF MISSION MISSION ION NLY/ ER NAME))	TX RACI SECTOR 2 AN Y SCHEDUL PHASE GLE/THREE) THREE 	CHEDU	1 1 RATING PS) ULE RECTIFIER SIZE (kW) 2.9kW LE CURRENT IRANSMISSIO	GREY GREY EARTHING (TN-C-S/TT) - - RECTIFIER QUANTITY 3 PRC	NEW NEW	L18/L21 C/W SURGE & SPLITTE CABLE LENGTH 65m/10m TO TI COMMENTS WITHIN BASEMENT EQUIPMENT ROOM COMMENTS 	RANSMITT
PROPOSED PROPOSED PROPOSED EXISTING/ PROPOSED EXISTING EXISTING EXISTING/ PROPOSED EXISTING/ PROPOSED EXISTING/ PROPOSED EXISTING/ PROPOSED EXISTING/ PROPOSED EXISTING/	VF VF OPERATOR VF VF OPERATOR VF	KATHREIN ROSENBERGER ROSENBERGER MANUFACTURER DORMAN SMITH MANUFACTURER DELTA TRANSMISSIO ENCLOSURE	GPS 0301 GPS MODULE MODEL AC DB MODEL DPS2900-48-6 PSU N TRANSM (MICROWAVE+FIBI	AC POWER SUPPLY TYP (DNO/LL) LL DC POW LOCATIO EQUIPMENT TRANS ISSION SOLUT E ONLY/FIBRE O RE (WITH PROVID	B SUPPLY C SUPPLY PE F (SING VER SUPF VER SUPF NER SUPF MISSION MISSION MISSION ION NLY/ ER NAME)) TBC)	TX RACI SECTOR 2 AN Y SCHEDUL PHASE GLE/THREE THREE PLY UNIT BREAKER GUPPLY T BREAKER GUPPLY S U SPAC AVAILABL 20U+	K ITENNA E SUPPLY (AM SCHED SCHED SCHEDU SIZE CHEDU E E E EQUI	1 1 RATING PS) ULE RECTIFIER SIZE (kW) 2.9kW LE CURRENT TRANSMISSIO IPMENT LOC/	GREY GREY EARTHING (TN-C-S/TT) - - RECTIFIER QUANTITY 3 N PRC	NEW NEW UPGRADE REQUIRED (Y/N) TBC POSED SMISSION IT LOCATION	L18/L21 C/W SURGE & SPLITTE CABLE LENGTH 65m/10m TO TI COMMENTS WITHIN BASEMENT EQUIPMENT ROOM COMMENTS 	RANSMITT
PROPOSED PROPOSED PROPOSED EXISTING/ PROPOSED EXISTING EXISTING EXISTING/ PROPOSED EXISTING/ PROPOSED	VF VF OPERATOR VF VF OPERATOR VF	KATHREIN ROSENBERGER ROSENBERGER MANUFACTURER DORMAN SMITH MANUFACTURER DELTA TRANSMISSIO ENCLOSURE	GPS 0301 GPS MODULE MODEL AC DB MODEL DPS2900-48-6 PSU N TRANSM (MICROWAVE+FIBI	AC POWER SUPPLY TYP (DNO/LL) LL DC POW LOCATIO EQUIPMENT TRANS ISSION SOLUT E ONLY/FIBRE O RE (WITH PROVID	B SUPPLY Cooling Cooling Cooling Cooling	TX RACI SECTOR 2 AN Y SCHEDUL PHASE GLE/THREE THREE PLY UNIT BREAKER SUPPLY S U SPAC AVAILABL 20U+ G SCHEDUL DLING CAR	K ITENNA E SUPPLY (AM SCHED SCHED SCHEDU SIZE CHEDU E E E EQUI	1 1 RATING PS) ULE RECTIFIER SIZE (kW) 2.9kW LE CURRENT TRANSMISSIO IPMENT LOC/	GREY GREY EARTHING (TN-C-S/TT) - - RECTIFIER QUANTITY 3 N PRC	NEW NEW UPGRADE REQUIRED (Y/N) TBC POSED SMISSION IT LOCATION	L18/L21 C/W SURGE & SPLITTE CABLE LENGTH 65m/10m TO TI COMMENTS WITHIN BASEMENT EQUIPMENT ROOM COMMENTS 	RANSMITT

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STAT SEARCH RESULTS			NO		N/A
ASBESTOS REPORT			\checkmark	0	N SITE
RADAR SCAN REPORT			NO		N/A
COOLING CALCS			\checkmark	12	2.10.18
LL FIRE ALARM ASSESS			NO		N/A
GDC LEVEL 1			\checkmark	11	.08.18
STRUCTURAL CALCS			\checkmark		TBC
HD BOLT GRADE TEST			NO		N/A
FOUNDATION CALCS			NO		N/A
BOREHOLE REPORT			NO		N/A
STRUC/RIGGER SURVEY			NO		N/A
BOLT PULL TEST			NO		N/A
BUILDING REG'S APP.			NO		
LL SUPPLY SURVEY			V		N/A TBC
	JOTE APF		V NO	-	
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	TE SPECIFIC DRAW	ING SUBMISSION		T (SDN	/
COMPREHENSIVE DESIGN DOCUMEN	LIST AND INSTRUC	TION ON WHERE	TO FIND	ALL A	CCOMPANYING
C Minor an	nendments		SPI	DDS	09.11.18
B Config C			SP) DS	08.11.18 15.10.18
REV	MODIFICAT	ION	B	1	
		derspool Caus rrington WA4	6PS	01925	424101
	Tel		6PS 00 Fax:		
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