

NOTES



NOTE:-
 LEVEL 3 PREFERENCE ACHIEVED:
 TEF -
 RRU's: LEVEL 3 PREFERENCE ACHIEVED.
 VF -
 RRU's: ADDITIONAL 2No. RRU's PER SECTOR.

ARQIVA SMART METERING 3No. FEEDERS & GPS CABLE ON CABLE LADDER

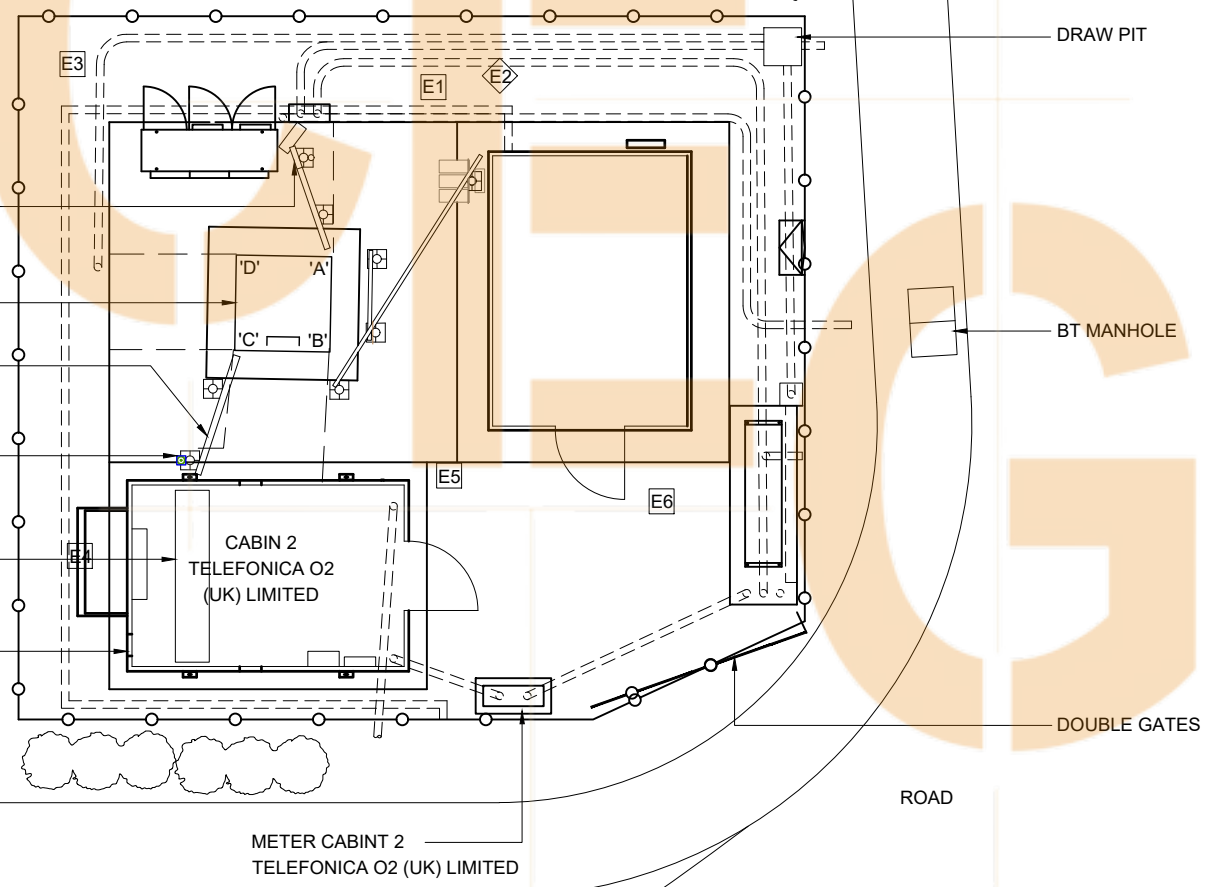
22.5m EUROMAST LATTICE TOWER c/w LATCHWAY FALL ARREST SYSTEM

CTIL TEF 3No. HYBRID CABLES TO UTILISE CABLE LADDER

PROPOSED CTIL TEF 1No. GPS MODULE AT 3.0m MEAN TO BE INSTALLED ON EXISTING GANTRY SUPPORT POLE

1No. 450mm WIDE CABLE TRAY INSTALLED ON CABIN ROOF

PROPOSED CTIL TEF 1No. FULL HEIGHT ELTEK PSU CABINET HOUSING BASEBAND UNITS, 1No. 6U WALL RACK HOUSING COMMS EQUIPMENT AND RESERVED CTIL TEF INSTALLATION OF 1No. ERS RACK TO BE INSTALLED WITHIN CABIN



PAVEMENT

METER CABINET 2
 TELEFONICA O2 (UK) LIMITED

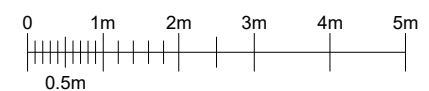
GRASS VERGE

ROAD

DOUBLE GATES

BT MANHOLE

DRAW PIT



FEINT DETAILS INDICATE LOCATIONS RESERVED FOR OTHER PROPOSALS WHICH MAY BE THE SUBJECT OF SEPARATE APPLICATIONS

PROJECT No.	-		
CSID	-		
VFID	-		
CSR	-		
CELL No.	-		
22.A	PROJ No		WHP
22	PROJ No 222181 MINOR AMEND	22/05/20	HFC/LBG
21	PROJ No 222181 PLANNING ISSUE	12/05/20	HFC/MC
20	PROJ No 222181 MASTER UPDATE	21/04/20	MCD/KG
19	PROJ No 211977 AS-BUILT AMEND	18/02/20	WHP/MF
ISS	REVISION	DATE	DRN APP

SITE No	-
-	-
-	-
-	-
-	-

NGR -
 OS GRID -

TITLE
 SITE PLAN
 PROPOSED
 CTIL

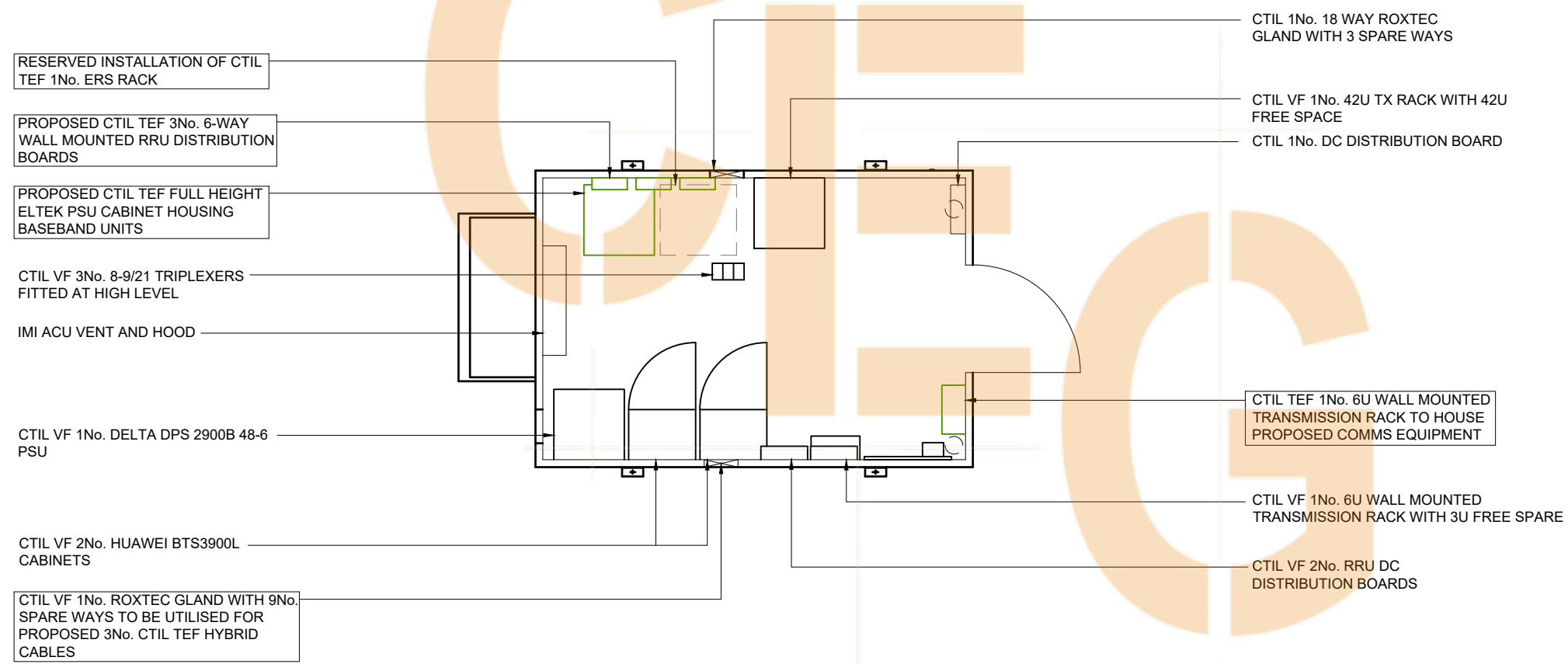
SCALE 1:100

DRAWN - -
 APPROVED - -

DRG No. Sheet 1 of 1 Rev
 --22-110-MD02222.A



NOTES



PROJECT No. -

CSID -

VFID -

CSR -

CELL No. -

ISS	REVISION	DATE	DRN	APP
22.A	PROJ No			WHP
22	PROJ No 222181 MINOR AMEND	22/05/20	HFC	LBG
21	PROJ No 222181 PLANNING ISSUE	12/05/20	HFC	MC
20	PROJ No 222181 MASTER UPDATE	21/04/20	MCD	KG
19	PROJ No 211977 AS-BUILT AMEND	18/02/20	WHP	MF

SITE No -

-

-

-

-

-

NGR -

OS GRID -

TITLE
 EQUIPMENT PLAN
 PROPOSED
 CTIL

SCALE 1:50

DRAWN - -

APPROVED - -

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--22-111-MD02222.A



FEINT DETAILS INDICATE LOCATIONS RESERVED FOR OTHER PROPOSALS WHICH MAY BE THE SUBJECT OF SEPARATE APPLICATIONS

NOTES

PROPOSED CTIL TEF ANTENNA DETAILS

I.D. No.	ITEM	OPERATOR	FUNCTION	LOCATION	BEARING	MEAN HEIGHT	ANTENNA TYPE/SIZE	No. OF PORTS	RET/VET	MAIN FEEDER TYPE	FEEDER QTY EXISTING	FEEDER QTY NEW	MAIN FEEDER LENGTH	MAIN FEEDER BTM TAIL LENGTH	MAIN FEEDER TOP TAIL LENGTH	MAIN FEEDER TOP TAIL TYPE	TOTAL LENGTH	DC/FIBRE QTY	DC/FIBRE LENGTH	ERS UNIT	MHA TYPE	SBT QTY	RRU JUMPER LENGTH	COMBINERS HIGH	COMBINERS LOW	OVERALL SYSTEM LOSS				
505561	A1	TEF	L08/09	STEELWORK	100°E.T.N.	15.8m	COMMSCOPE RRZT4S4-65B-R6	24	RET	-	-	-	-	-	-	-	-	1No. 6/12 HYBRID CABLE	30m	2238	-	-	2x3.0m	-	-	-				
		TEF	GU09						RET	-	-	-	-	-	-	-	-			2238	-	-	2x3.0m	-	-	-				
		TEF	L18/L21						RET	-	-	-	-	-	-	-	-			-	-	-	-	4480	-	-	4x3.0m	-	-	-
		TEF	L23T						8TR	RET	-	-	-	-	-	-	-			-	-	-	-	8808	-	-	8x3.0m	-	-	-
		TEF	NR34						8TR	RET	-	-	-	-	-	-	-			-	-	-	-	8823	-	-	8x3.0m	-	-	-
505564	A2	TEF	5G	STEELWORK	100°E.T.N.	16.45m	ERICSSON AIR 6488B42G	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
505562	A3	TEF	L08/09	STEELWORK	210°E.T.N.	15.8m	COMMSCOPE RRZT4S4-65B-R6	24	RET	-	-	-	-	-	-	-	-	1No. 6/12 HYBRID CABLE	30m	2238	-	-	2x3.0m	-	-	-				
		TEF	GU09						RET	-	-	-	-	-	-	-	-			-	-	2238	-	-	2x3.0m	-	-	-		
		TEF	L18/L21						RET	-	-	-	-	-	-	-	-			-	-	-	-	4480	-	-	4x3.0m	-	-	-
		TEF	L23T						8TR	RET	-	-	-	-	-	-	-			-	-	-	-	8808	-	-	8x3.0m	-	-	-
		TEF	NR34						8TR	RET	-	-	-	-	-	-	-			-	-	-	-	8823	-	-	8x3.0m	-	-	-
505565	A4	TEF	5G	STEELWORK	210°E.T.N.	16.45m	ERICSSON AIR 6488B42G	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
505563	A5	TEF	L08/09	STEELWORK	350°E.T.N.	15.8m	COMMSCOPE RRZT4S4-65B-R6	24	RET	-	-	-	-	-	-	-	-	1No. 6/12 HYBRID CABLE	30m	2238	-	-	2x3.0m	-	-	-				
		TEF	GU09						RET	-	-	-	-	-	-	-	-			-	-	2238	-	-	2x3.0m	-	-	-		
		TEF	L18/L21						RET	-	-	-	-	-	-	-	-			-	-	-	-	4480	-	-	4x3.0m	-	-	-
		TEF	L23T						8TR	RET	-	-	-	-	-	-	-			-	-	-	-	8808	-	-	8x3.0m	-	-	-
		TEF	NR34						8TR	RET	-	-	-	-	-	-	-			-	-	-	-	8823	-	-	8x3.0m	-	-	-
505566	A6	TEF	5G	STEELWORK	350°E.T.N.	16.45m	ERICSSON AIR 6488B42G	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					

(CTIL TEF 3No. 6/12 HYBRID CABLES TO BE INSTALLED ON EXISTING AND PROPOSED CABLE MANAGEMENT)

RET CABLES	QUANTITY	RET CABLES	QUANTITY
3 WAY TERMINATION RET BOX	*	15m RET CABLE	*
0.5m RET CABLE	*	20m RET CABLE	*
1m RET CABLE	6	25m RET CABLE	*
2m RET CABLE	*	30m RET CABLE	*
3m RET CABLE	*	35m RET CABLE	*
4m RET CABLE	*	40m RET CABLE	*
5m RET CABLE	*	45m RET CABLE	*
7m RET CABLE	*	50m RET CABLE	*
10m RET CABLE	*	60m RET CABLE	*

EXISTING / PROPOSED	ENCLOSURE	U SPACE AVAILABLE	CURRENT B.T. / TRANSMISSION LOCATION	PROPOSED MEAS LOCATION
PROPOSED	6U WALL MOUNT	6U	-	X

I.D. No.	ITEM	TYPE / SIZE	BEARING	MEAN HEIGHT	FEEDER LENGTH	FEEDER TYPE	No. OF FEEDERS	No. OF REMOTE ODU's
505567	D1	SHF 0.3m HP DISH	0°E.T.N.	15.8m	25.0m	HJ4.5-50	1	0
505568	D2	SHF 0.3m HP DISH	180°E.T.N.	15.8m	25.0m	HJ4.5-50	1	0

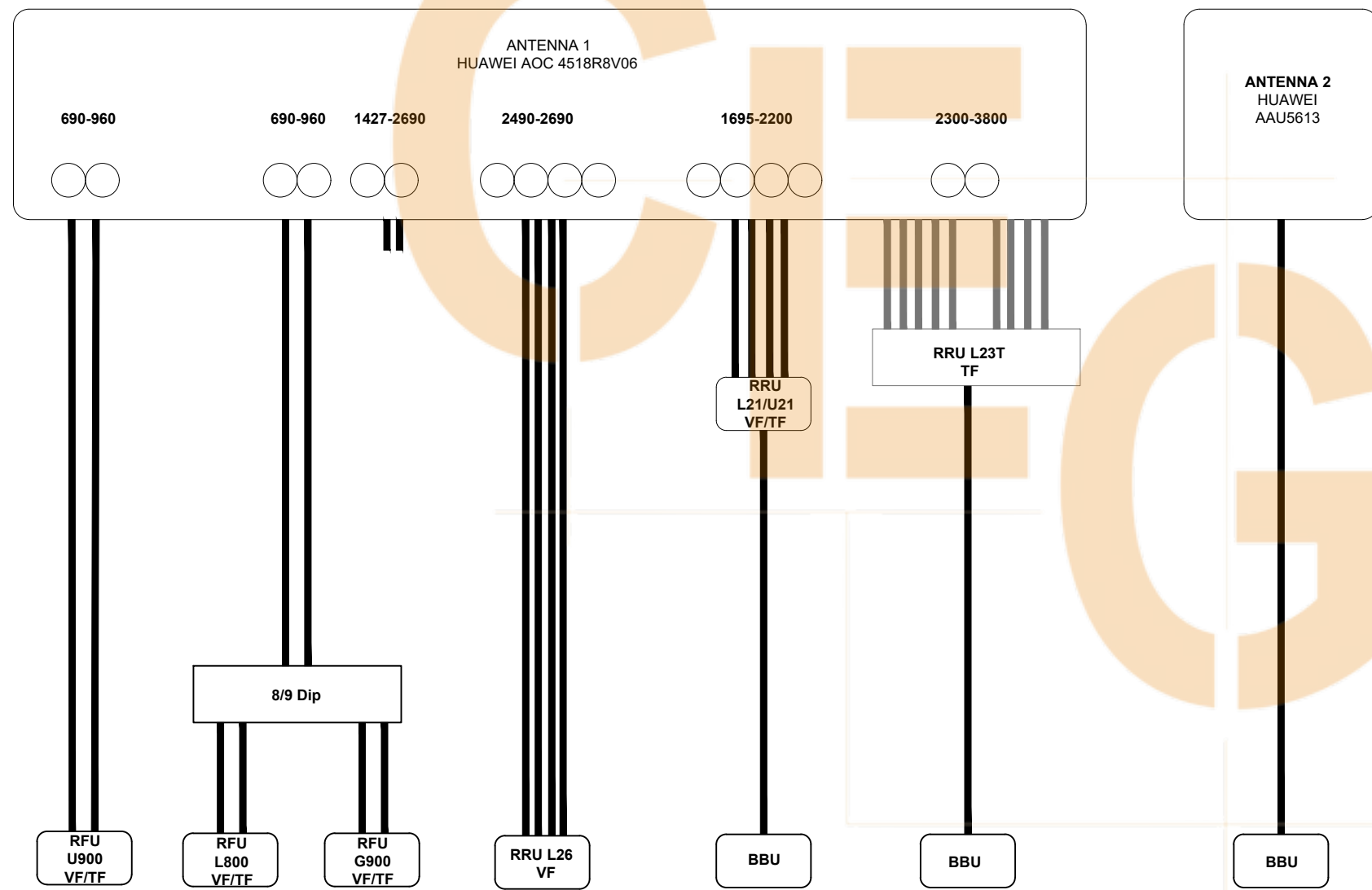
I.D. No.	TYPE / SIZE	MEAN HEIGHT	FEEDER LENGTH	FEEDER TYPE	No. OF FEEDERS
TBC	UHF GPS MODULE	3.0m	5.0m	LDF4-50	1

FEINT DETAILS INDICATE LOCATIONS RESERVED FOR OTHER PROPOSALS WHICH MAY BE THE SUBJECT OF SEPARATE APPLICATIONS

PROJECT No.	-			
CSID	-			
VFID	-			
CSR	-			
CELL No.	-			
22.A	PROJ No			
22	PROJ No 222181 MINOR AMEND	22/05/20	HFC	LBG
21	PROJ No 222181 PLANNING ISSUE	12/05/20	HFC	MC
20	PROJ No 222181 MASTER UPDATE	21/04/20	MCD	KG
19	PROJ No 211977 AS-BUILT AMEND	18/02/20	WHP	MF
ISS	REVISION	DATE	DRN	APP
SITE No	-			
NGR	-			
OS GRID	-			
TITLE	ANTENNA SCHEDULE PROPOSED CTIL			
SCALE	N/A			
DRAWN	-			
APPROVED	-			
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--22-161-MD022				

NOTES

ANTENNA SCHEMATIC
 REF: BEACON 2 + 2600F/2300T/N3400



PROJECT No.	-			
CSID	-			
VFID	-			
CSR	-			
CELL No.	-			
22.A	PROJ No		WHP	
22	PROJ No 222181			
	MINOR AMEND	22/05/20	HFC	LBG
21	PROJ No 222181			
	PLANNING ISSUE	12/05/20	HFC	MC
20	PROJ No 222181			
	MASTER UPDATE	21/04/20	MCD	KG
19	PROJ No 211977			
	AS-BUILT AMEND	18/02/20	WHP	MF
ISS	REVISION	DATE	DRN	APP

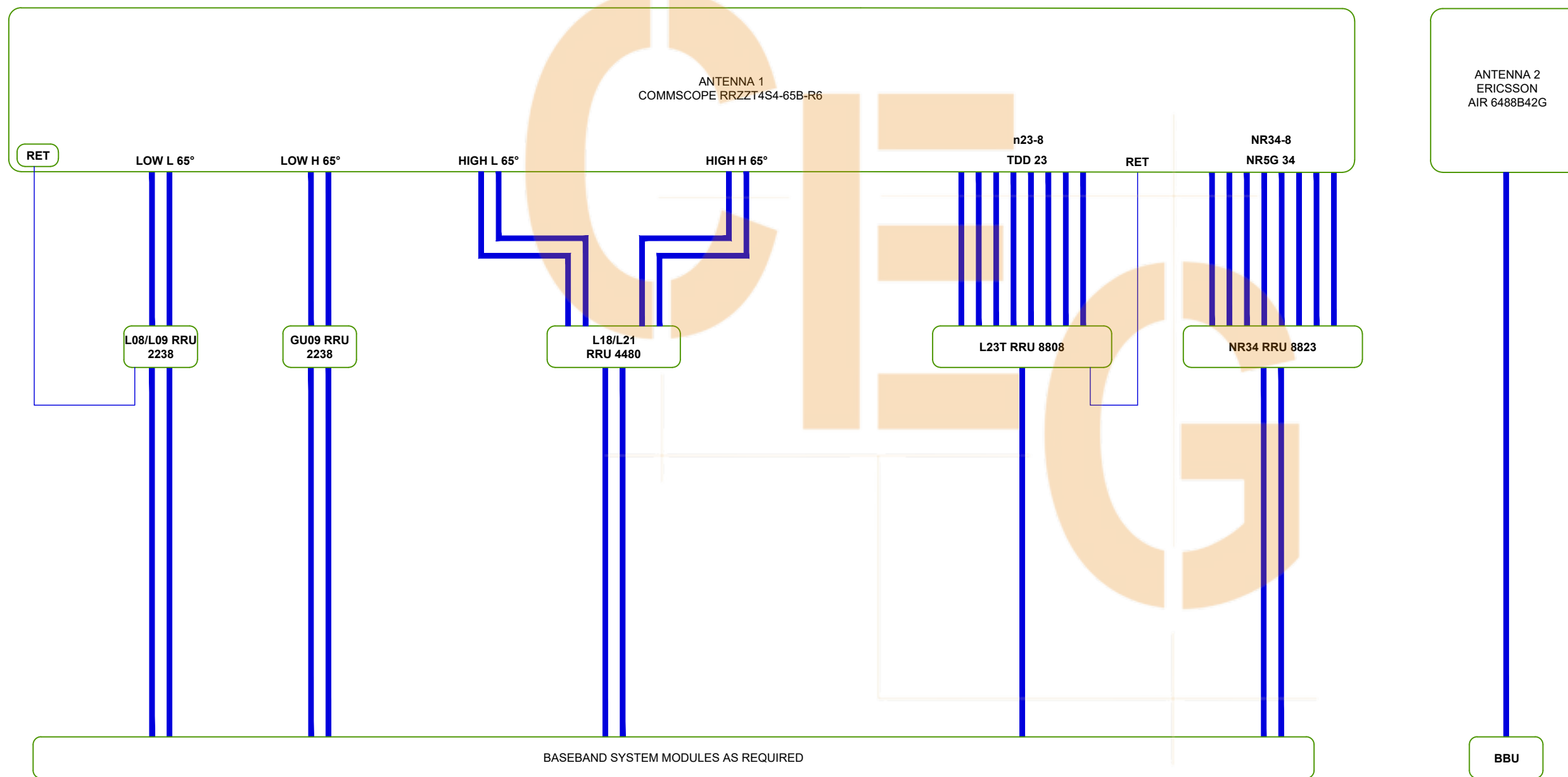
SITE No	-		
NGR	-		
OS GRID	-		
TITLE	ANTENNA SCHEMATIC PROPOSED CTIL		
SCALE	N/A		
DRAWN	-	-	-
APPROVED	-	-	-

FEINT DETAILS INDICATE LOCATIONS RESERVED FOR OTHER PROPOSALS WHICH MAY BE THE SUBJECT OF SEPARATE APPLICATIONS

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NOTES

PROPOSED ANTENNA SCHEMATIC
 REF: BEACON 3 RRUs AT ANTENNA - OPTION 2MA



CTIL TEF ANTENNA SCHEMATIC

PROJECT No.	-	
CSID	-	
VFID	-	
CSR	-	
CELL No.	-	
22.A	PROJ No	WHP
22	PROJ No 222181 MINOR AMEND	22/05/20 HFC/LBG
21	PROJ No 222181 PLANNING ISSUE	12/05/20 HFC/MC
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ISS	REVISION	DATE DRN APP

SITE No	-
-	-
-	-
-	-
-	-
-	-

NGR	-
OS GRID	-

TITLE
 ANTENNA SCHEMATIC
 PROPOSED
 CTIL

SCALE N/A

DRAWN	-	-
APPROVED	-	-

FEINT DETAILS INDICATE LOCATIONS RESERVED FOR OTHER PROPOSALS WHICH MAY BE THE SUBJECT OF SEPARATE APPLICATIONS

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--22-162-MD022		22.A