

KEY	
PROPOSED FEEDER ROUTE	---
PROPOSED POWER ROUTE	---

NOTE. SITE OVERGROWN, FOLIAGE TO BE CUT BACK AND TREATED WITH HERBICIDE NEW GRAVEL PATHWAY C/W UNDERLAIN MEMBRANE TO LEVEL GROUND

CTIL 12No. LDF5-50 FEEDERS TO BE REMOVED. EXISTING FIBRE/DC SYSTEM TO BE REUSED (SUBJECT TO TESTING) PROPOSED 4No. MULTICORE FIBRE & 6No. DC CABLES INSTALLED UTILISING EXISTING CABLE MANAGEMENT

PROPOSED CTIL (VF) 3No. D8/9 COMBINERS TO BE INSTALLED ON ANTENNA CHS POLES (1 PER SECTOR)

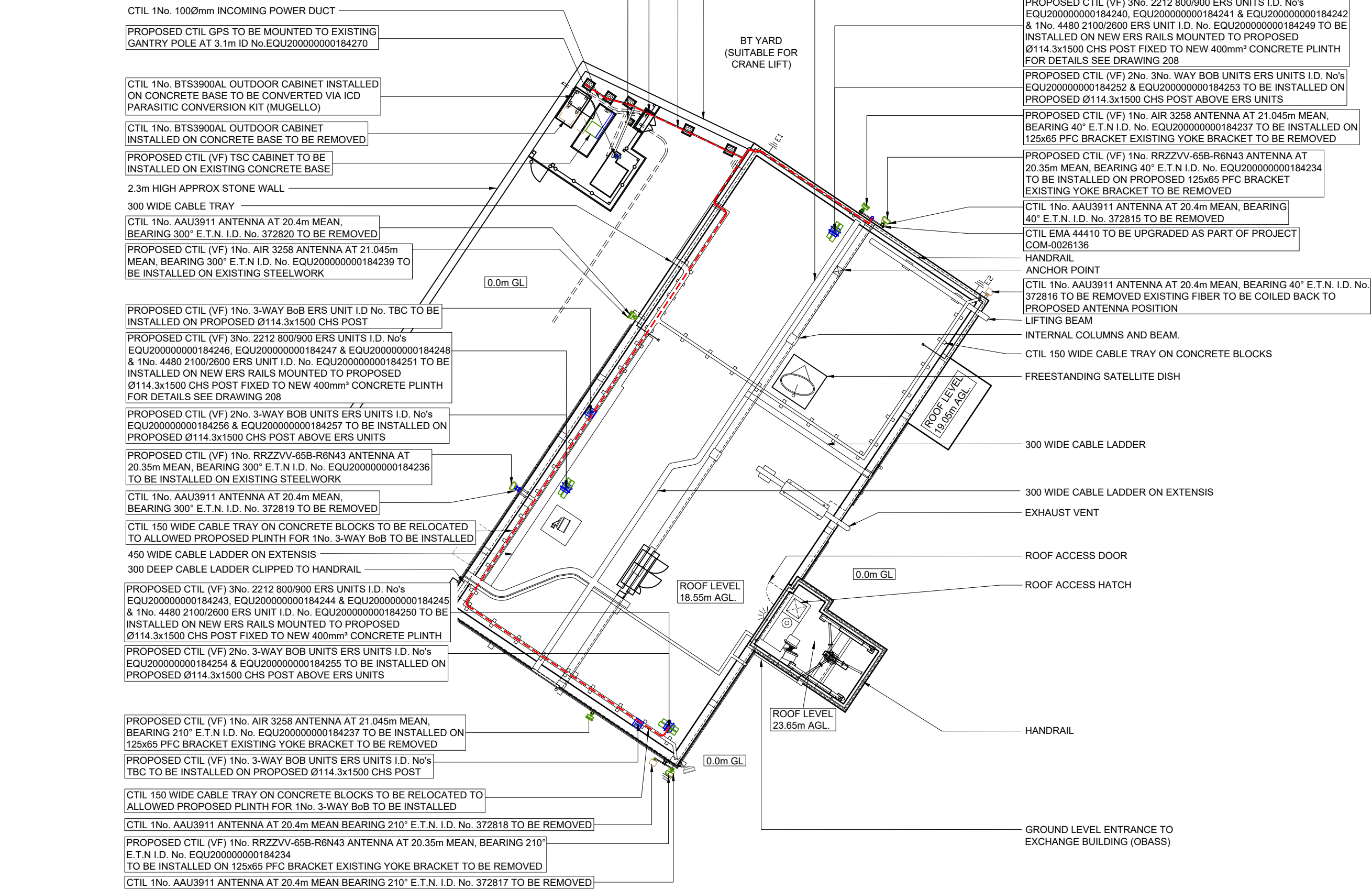
NOTE: EMA 44410, 44418, 46086 & 46087 TO BE UPGRADED AS PER DRAWING 163496-JBT AS PART OF PROJECT COM-0026136



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NOTES

THIS DESIGN COMPLIES WITH CELLNEX ICNIRP STANDARD UK-DE_PRO-0020



CTIL EXISTING GANTRY MOUNTED D8/9 COMBINERS ON TO BE REMOVED

CTIL METER CABINET C/W 100 SINGLE PHASE SUPPLY

CTIL 300 WIDE FEEDER CABLE TRAY

STONE/BRICK WALL APPROX 3M HIGH

CTIL FEEDERS ON TRAY/LADDER

PROPOSED CTIL (VF) 3No. 2212 800/900 ERS UNITS I.D. No's EQU200000000184240, EQU200000000184241 & EQU200000000184242 & 1No. 4480 2100/2600 ERS UNIT I.D. No. EQU200000000184249 TO BE INSTALLED ON NEW ERS RAILS MOUNTED TO PROPOSED Ø114.3x1500 CHS POST FIXED TO NEW 400mm³ CONCRETE PLINTH FOR DETAILS SEE DRAWING 208

PROPOSED CTIL (VF) 2No. 3No. WAY BOB UNITS ERS UNITS I.D. No's EQU200000000184252 & EQU200000000184253 TO BE INSTALLED ON PROPOSED Ø114.3x1500 CHS POST ABOVE ERS UNITS

PROPOSED CTIL (VF) 1No. AIR 3258 ANTENNA AT 21.045m MEAN, BEARING 40° E.T.N I.D. No. EQU200000000184237 TO BE INSTALLED ON 125x65 PFC BRACKET EXISTING YOKE BRACKET TO BE REMOVED

PROPOSED CTIL (VF) 1No. RRZZVV-65B-R6N43 ANTENNA AT 20.35m MEAN, BEARING 40° E.T.N I.D. No. EQU200000000184234 TO BE INSTALLED ON PROPOSED 125x65 PFC BRACKET EXISTING YOKE BRACKET TO BE REMOVED

CTIL 1No. AAU3911 ANTENNA AT 20.4m MEAN, BEARING 40° E.T.N. I.D. No. 372815 TO BE REMOVED

CTIL EMA 44410 TO BE UPGRADED AS PART OF PROJECT COM-0026136

HANDRAIL

ANCHOR POINT

CTIL 1No. AAU3911 ANTENNA AT 20.4m MEAN, BEARING 40° E.T.N. I.D. No. 372816 TO BE REMOVED EXISTING FIBER TO BE COILED BACK TO PROPOSED ANTENNA POSITION

LIFTING BEAM

INTERNAL COLUMNS AND BEAM.

CTIL 150 WIDE CABLE TRAY ON CONCRETE BLOCKS

FREESTANDING SATELLITE DISH

300 WIDE CABLE LADDER

300 WIDE CABLE LADDER ON EXTENSIS

EXHAUST VENT

ROOF ACCESS DOOR

ROOF ACCESS HATCH

HANDRAIL

GROUND LEVEL ENTRANCE TO EXCHANGE BUILDING (OBASS)

COM No. COM-0026136

VFID 431693_6

BT SKYLINE No. CA0009

10	COM-0026136 PLANNING AMENDMENT	29/02/24	NOV	NOV
9	COM-0026136 PLANNING AMENDMENT	15/12/23	NOV	NOV
8	COM-0026136 PLANNING	13/10/23	NOV	NOV
7	168925 AS BUILT	26/04/17	HFC	KL
6	168925 PLANNING ISSUE	03/05/16	HFC	CF
ISS	REVISION	DATE	DRN	APP



CELLNEX UK
R+, 4TH FLOOR, 2 BLA GRAVE STREET, READING, RG1 1AZ
Tel. 020 4526 8553

SITE No 163496
WHITEHAVEN ATE
CATHERINE STREET
WHITEHAVEN
CUMBRIA
CA28 7PA

NGR NX 97610 18080

OS GRID 297610 518080

TITLE
SITE PLAN
PROPOSED
CTIL (VF)

SCALE 1:200

DRAWN IM 31/05/11

APPROVED NOV 29/02/24

DRG No. 163496-22-110-MD010 Sheet 1 of 1 Rev 10



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

NOTE. SITE OVERGROWN, FOLIAGE TO BE CUT BACK AND TREATED WITH HERBICIDE NEW GRAVEL PATHWAY C/W UNDERLAIN MEMBRANE TO LEVEL GROUND

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CTIL EXISTING GANTRY MOUNTED D8/9 COMBINERS ON TO BE REMOVED

CTIL 1No. 100Ømm INCOMING COMMS DUCT

CTIL 1No. BTS3900AL OUTDOOR CABINET INSTALLED ON CONCRETE BASE TO BE CONVERTED VIA ICD PARASITIC CONVERSION KIT (MUGELLO)

CTIL 1No. 100Ømm INCOMING POWER DUCT

CTIL 1No. BTS3900AL OUTDOOR CABINET INSTALLED ON CONCRETE BASE TO BE REMOVED

PROPOSED CTIL (VF) TSC CABINET TO BE INSTALLED ON EXISTING CONCRETE BASE

PROPOSED CTIL 1No. 150mm CABLE TRAY LAID FLAT TO BE INSTALLED ON EXISTING BASE

CTIL METER CABINET C/W 100 SINGLE PHASE SUPPLY

PROPOSED CTIL GPS TO BE MOUNTED TO EXISTING GANTRY POLE AT 3.1m ID No.EQU20000000184270

THIS DESIGN COMPLIES WITH CELLNEX ICNIRP STANDARD RUL_UK-DE_PRO-0020

COM No. COM-0026136

VFID 431693_6

BT SKYLINE No. CA0009

10	COM-0026136 PLANNING AMENDMENT	29/02/24	NOV	NOV
9	COM-0026136 PLANNING AMENDMENT	15/12/23	NOV	NOV
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NGR NX 97610 18080

OS GRID 297610 518080

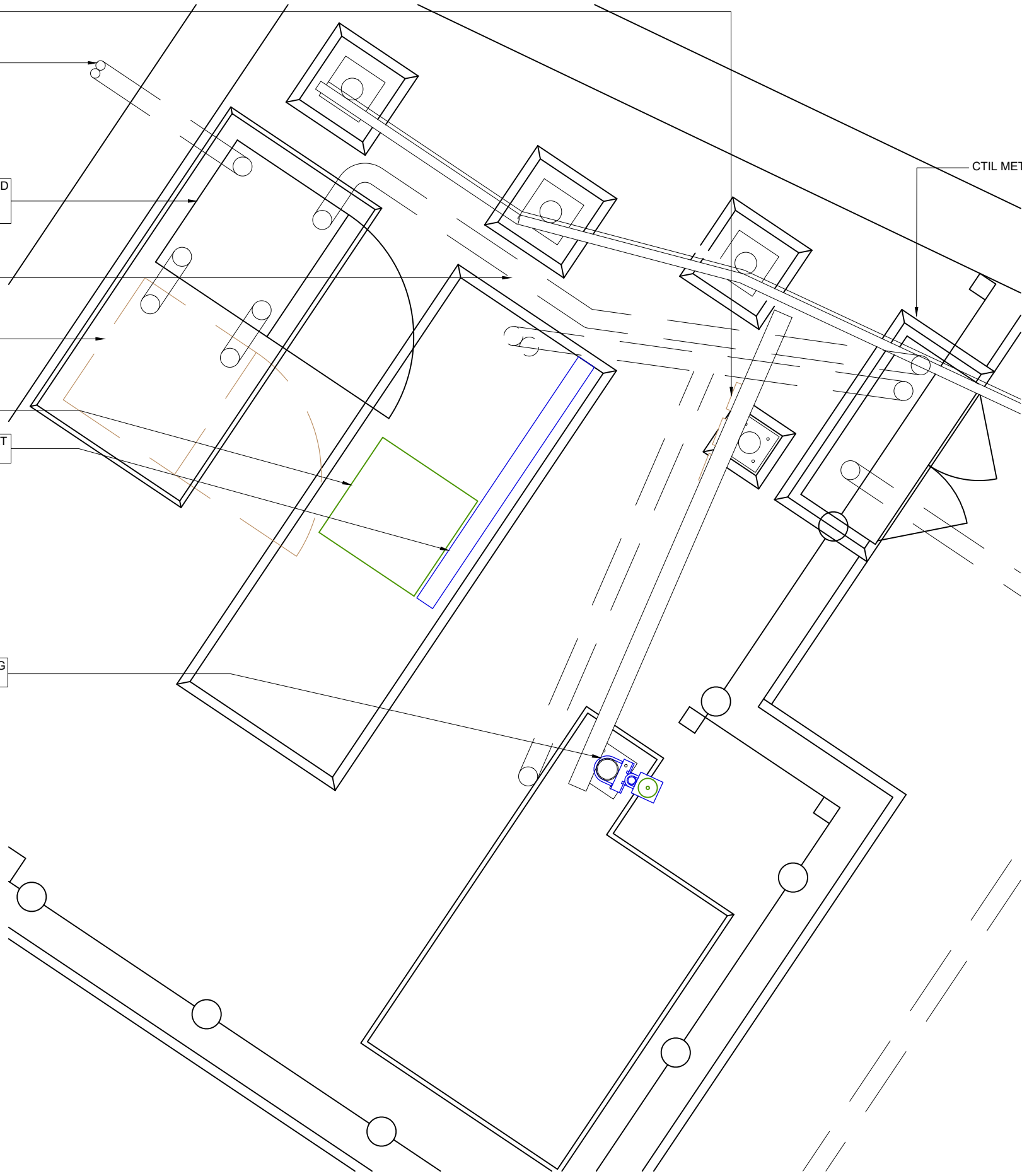
TITLE
 EQUIPMENT PLAN
 PROPOSED
 CTIL (VF)

SCALE 1:25

DRAWN IM 31/05/11

APPROVED NOV 29/02/24

DRG No. 163496-22-111-MD010 Sheet 1 of 1 Rev 10



CTIL EQUIPMENT PLAN

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

NOTE:
EMA 44410, 44418, 46086 & 46087 TO BE UPGRADED AS PER DRAWING 163496-JBT AS PART OF PROJECT COM-0026136

CTIL 12No. LDF5-50 FEEDERS TO BE REMOVED. EXISTING FIBRE/DC SYSTEM TO BE REUSED (SUBJECT TO TESTING)
PROPOSED 4No. MULTICORE FIBRE & 6No. DC CABLES INSTALLED UTILISING EXISTING CABLE MANAGEMENT

PROPOSED CTIL (VF) 3No. D8/9 COMBINERS TO BE INSTALLED ON ANTENNA CHS POLES (1 PER SECTOR)

PROPOSED CTIL (VF) 1No. 3-WAY BoB ERS UNIT I.D No. TBC TO BE INSTALLED ON PROPOSED Ø114.3x1500 CHS POST (BEHIND)

PROPOSED CTIL (VF) 3No. 2212 800/900 ERS UNITS I.D. No's EQU200000000184246, EQU200000000184247 & EQU200000000184248 & 1No. 4480 2100/2600 ERS UNIT I.D. No. EQU200000000184251 TO BE INSTALLED ON NEW ERS RAILS MOUNTED TO PROPOSED Ø114.3x1500 CHS POST FIXED TO NEW 400mm³ CONCRETE PLINTH (BEHIND)

PROPOSED CTIL (VF) 2No. 3No. WAY BOB UNITS ERS UNITS I.D. No's EQU200000000184256 & EQU200000000184257 TO BE INSTALLED ON PROPOSED Ø114.3x1500 CHS POST ABOVE ERS UNITS (BEHIND)

PROPOSED CTIL (VF) 1No. AIR 3258 ANTENNA AT 21.045m MEAN, BEARING 300° E.T.N I.D. No. EQU200000000184239 TO BE INSTALLED ON PROPOSED Ø76.1x2000 CHS FIXED TO EXISTING STEELWORK VIA MAFI 3272 OFFSET BRACKETS (BEHIND)

PROPOSED CTIL (VF) 1No. RRZZVV-65B-R6N43 ANTENNA AT 20.35m MEAN, BEARING 300° E.T.N I.D. No. EQU200000000184236 TO BE INSTALLED ON 125x65 PFC BRACKET EXISTING YOKE BRACKET TO BE REMOVED (BEHIND)

PROPOSED CTIL (VF) 3No. 2212 800/900 ERS UNITS I.D. No's EQU200000000184243, EQU200000000184244 & EQU200000000184245 & 1No. 4480 2100/2600 ERS UNIT I.D. No. EQU200000000184250 TO BE INSTALLED ON NEW ERS RAILS MOUNTED TO PROPOSED Ø114.3x1500 CHS POST FIXED TO NEW 400mm³ CONCRETE PLINTH

PROPOSED CTIL (VF) 2No. 3No. WAY BOB UNITS ERS UNITS I.D. No's EQU200000000184254 & EQU200000000184255 TO BE INSTALLED ON PROPOSED Ø114.3x1500 CHS POST ABOVE ERS UNITS

CTIL 1No. AAU3911 ANTENNA AT 20.4m MEAN, BEARING 300° E.T.N. I.D. No. 372819 TO BE REMOVED (BEHIND)

PROPOSED CTIL 1No. 0.6m DISH AT 20.0m MEAN, BEARING 164° E.T.N. I.D. No. 372822 TO BE FIXED TO INSTALLED STEELWORK.

CTIL 1No. AAU3911 ANTENNA AT 20.4m MEAN, BEARING 210° E.T.N. I.D. No. 372818 TO BE REMOVED

CTIL 1No. AAU3911 ANTENNA AT 20.4m MEAN, BEARING 210° E.T.N. I.D. No. 372817 TO BE REMOVED

PROPOSED CTIL (VF) 1No. AIR 3258 ANTENNA AT 21.045m MEAN, BEARING 210° E.T.N I.D. No. EQU200000000184237 TO BE INSTALLED ON 125x65 PFC BRACKET EXISTING YOKE BRACKET TO BE REMOVED

PROPOSED CTIL (VF) 1No. RRZZVV-65B-R6N43 ANTENNA AT 20.35m MEAN, BEARING 210° E.T.N I.D. No. EQU200000000184234 TO BE INSTALLED ON 125x65 PFC BRACKET EXISTING YOKE BRACKET TO BE REMOVED

PROPOSED CTIL (VF) 1No. 3-WAY BoB ERS UNIT I.D No. TBC TO BE INSTALLED ON PROPOSED Ø114.3x1500 CHS POST (BEHIND)

CTIL 1No. AAU3911 ANTENNA AT 20.4m MEAN, BEARING 300° E.T.N. I.D. No. 372820 TO BE REMOVED

PROPOSED CTIL (VF) 3No. 2212 800/900 ERS UNITS I.D. No's EQU200000000184240, EQU200000000184241 & EQU200000000184242 & 1No. 4480 2100/2600 ERS UNIT I.D. No. EQU200000000184249 TO BE INSTALLED ON NEW ERS RAILS MOUNTED TO PROPOSED Ø114.3x1500 CHS POST FIXED TO NEW 400mm³ CONCRETE PLINTH

PROPOSED CTIL (VF) 2No. 3No. WAY BOB UNITS ERS UNITS I.D. No's EQU200000000184252 & EQU200000000184253 TO BE INSTALLED ON PROPOSED Ø114.3x1500 CHS POST ABOVE ERS UNITS

PROPOSED CTIL (VF) 1No. AIR 3258 ANTENNA AT 21.045m MEAN, BEARING 40° E.T.N I.D. No. EQU200000000184237 TO BE INSTALLED ON 125x65 PFC BRACKET EXISTING YOKE BRACKET TO BE REMOVED

PROPOSED CTIL (VF) 1No. RRZZVV-65B-R6N43 ANTENNA AT 20.35m MEAN, BEARING 40° E.T.N I.D. No. EQU200000000184234 TO BE INSTALLED ON 125x65 PFC BRACKET EXISTING YOKE BRACKET TO BE REMOVED

CTIL 1No. AAU3911 ANTENNA AT 20.4m MEAN, BEARING 40° E.T.N. I.D. No. 372815 TO BE REMOVED EXISTING FIBER TO BE COILED BACK TO PROPOSED ANTENNA POSITION

CTIL 1No. AAU3911 ANTENNA AT 20.4m MEAN, BEARING 40° E.T.N. I.D. No. 372816 TO BE REMOVED

21.2m 21.045m

20.4m 20.35m

19.4m

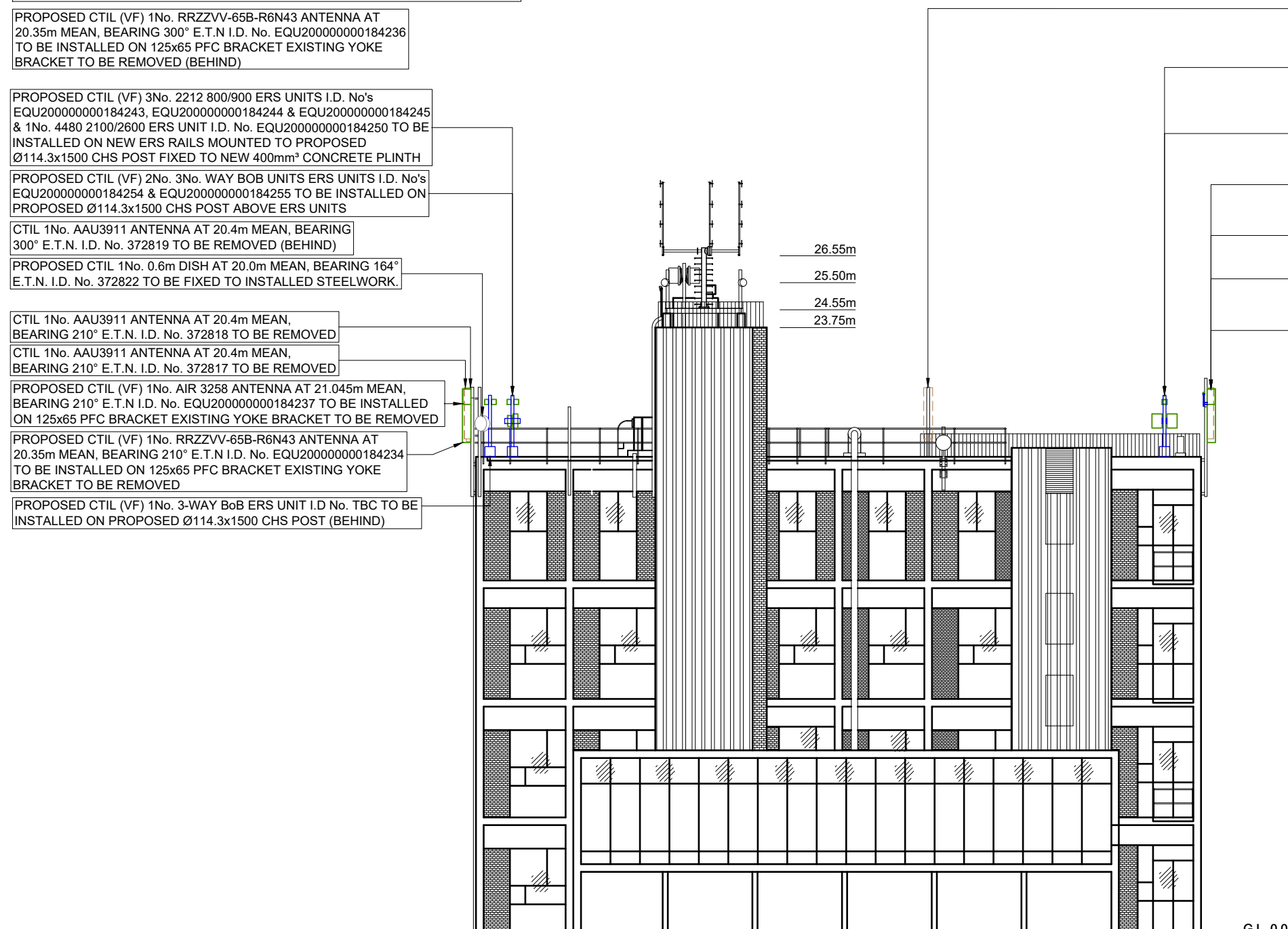
19.05m

26.55m

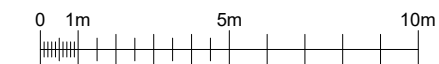
25.50m

24.55m

23.75m



SOUTH EAST ELEVATION



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

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NOTES

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COM No. COM-0026136
VFID 431693_6

BT SKYLINE No. CA0009

10	COM-0026136 PLANNING AMENDMENT	29/02/24	NOV	NOV
9	COM-0026136 PLANNING AMENDMENT	15/12/23	NOV	NOV
8	COM-0026136 PLANNING	13/10/23	NOV	NOV
7	168925 AS BUILT	26/04/17	HFC	KL
6	168925 PLANNING ISSUE	03/05/16	HFC	CF
ISS	REVISION	DATE	DRN	APP



SITE No 163496
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CATHERINE STREET
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CA28 7PA

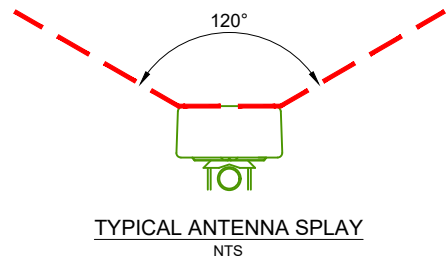
NGR NX 97610 18080
OS GRID 297610 518080

TITLE
ELEVATION
PROPOSED
CTIL (VF)

SCALE 1:200

DRAWN IM 31/05/11
APPROVED NOV 29/02/24

DRG No. 163496-22-160-MD010 Sheet 1 of 1 Rev 10



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COM No. COM-0026136

VFID 431693_6

BT SKYLINE No. CA0009

10	COM-0026136 PLANNING AMENDMENT	29/02/24	NOV	NOV
9	COM-0026136 PLANNING AMENDMENT	15/12/23	NOV	NOV
8	COM-0026136 PLANNING	13/10/23	NOV	NOV
7	168925 AS BUILT	26/04/17	HFC	KL
6	168925 PLANNING ISSUE	03/05/16	HFC	CF
ISS	REVISION	DATE	DRN	APP



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SITE No 163496
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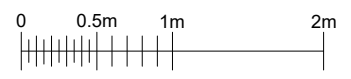
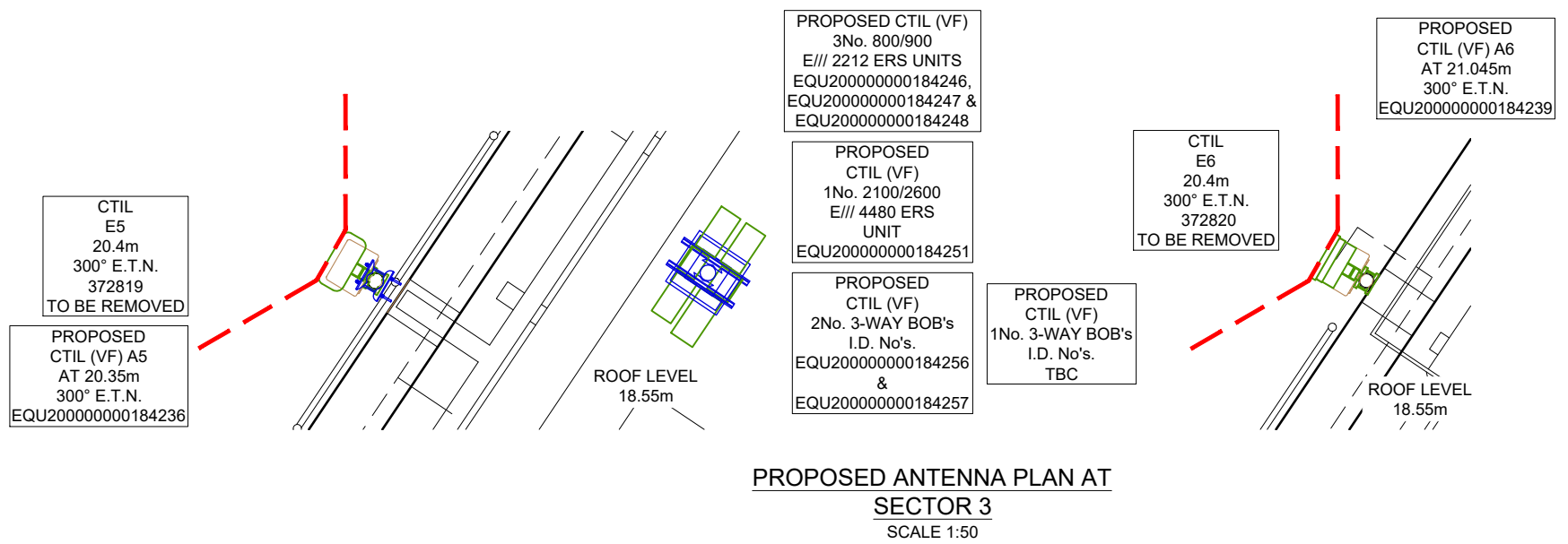
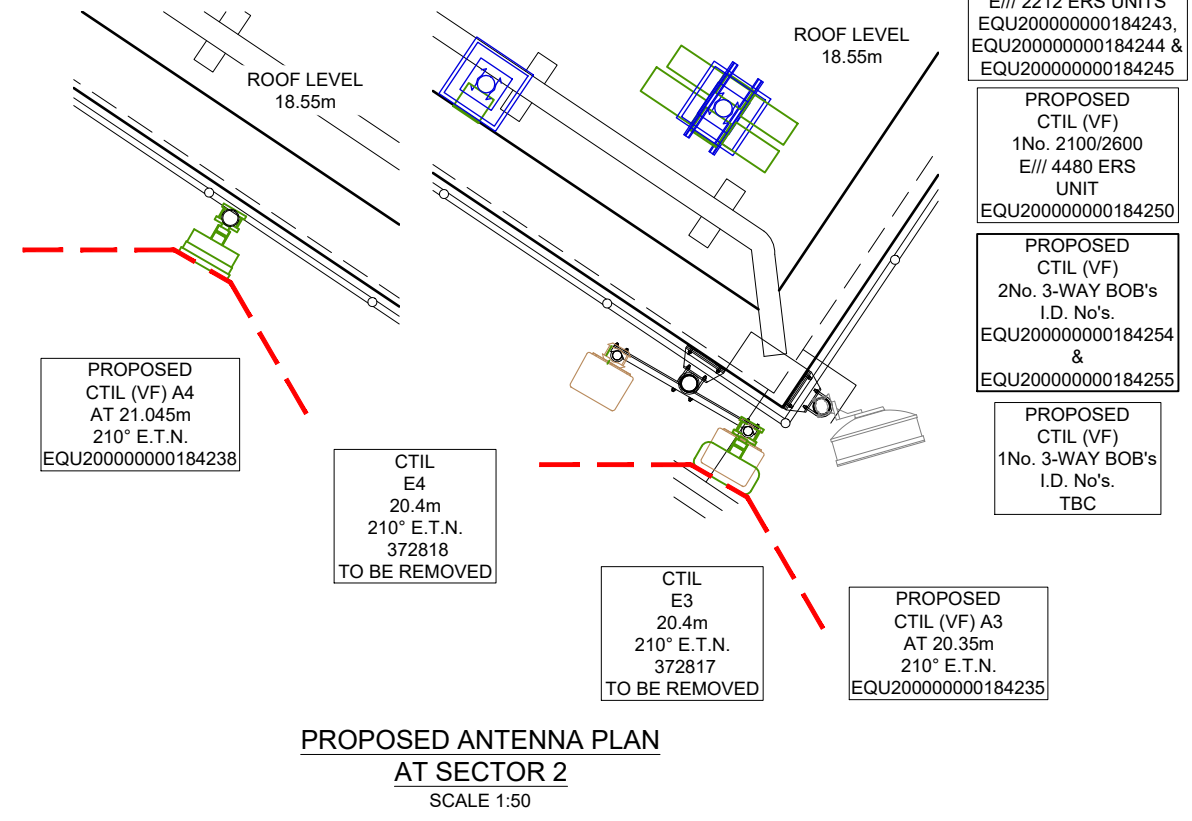
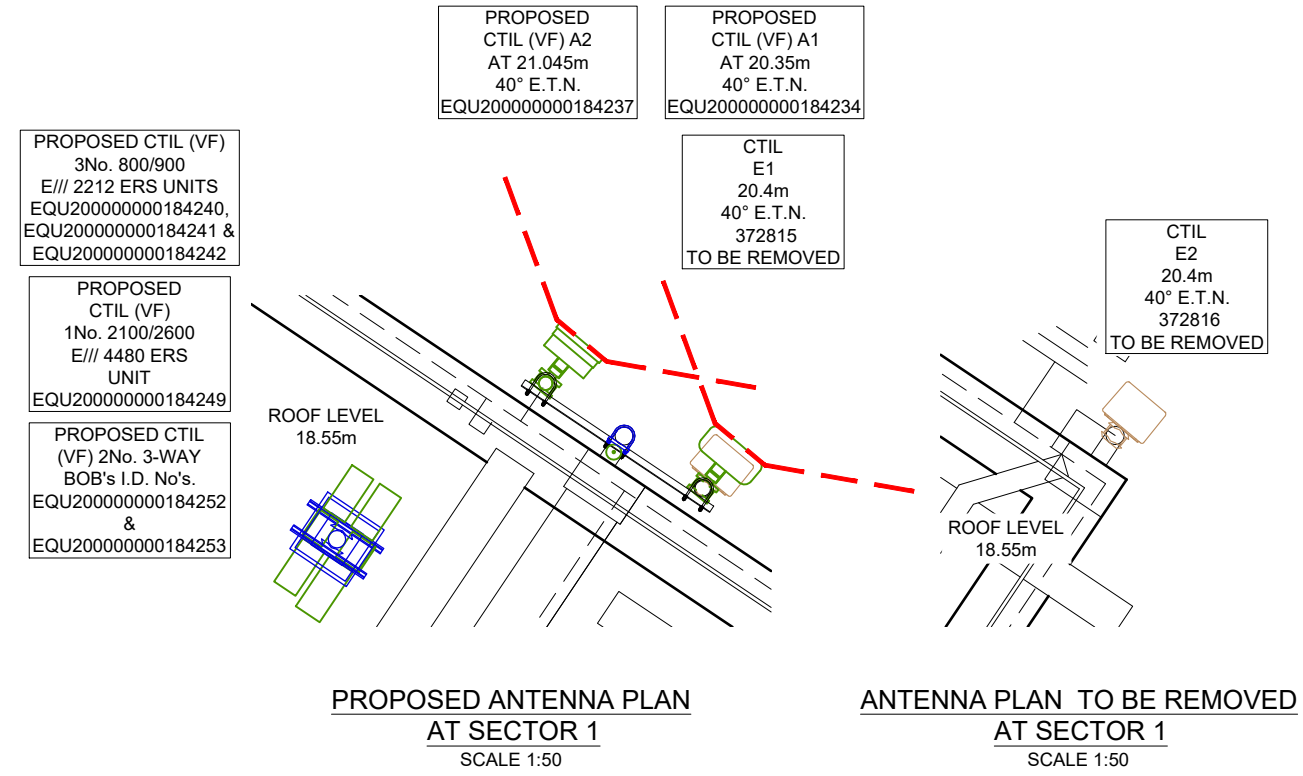
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OS GRID 297610 518080

TITLE
ANTENNA PLANS
PROPOSED
CTIL (VF)

SCALE 1:50

DRAWN	IM	31/05/11
APPROVED	NOV	29/02/24

DRG No. 163496-22-161-MD010
Sheet 1 of 1
Rev 10



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

CONFIGURATION TYPE: VENDOR SWAP

VOD CODE: Z/Y_HW J2 + J12 + J35

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ANTENNA DETAILS TO BE REMOVED

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 BTM TAIL TYPE	MAIN FEEDER TOP TAIL LENGTH	MAIN FEEDER TOP TAIL TYPE	TOTAL LENGTH	DC/FIBRE QTY	DC/FIBRE LENGTH	RRU /RRH	MHA TYPE	SBT QTY	RRH/RRU /MHA JUMPER LENGTH	DIPLEXORS HIGH	DIPLEXORS LOW	OVERALL SYSTEM LOSS
372815	E1	VF	U21	YOKE	40° E.T.N.	20.4m	AAU3911	4	RET	-	-	-	-	-	-	-	-	-	6No. 12-CORE, 1No. PER ANTENNA FOR U21	A1 - 60.0m A2 - 70.0m A3 - 50.0m A4 - 60.0m A5 - 70.0m A6 - 50.0m	INTEG	-	-	-	-	-	-
			RET						LDF6-50	2	-	49.93m	2.0m	LDF4-50	-	-	51.93m	-				-	-				
372817	E3	VF	U21	YOKE	210° E.T.N.	20.4m	AAU3911	4	RET	-	-	-	-	-	-	-	-	-	6No. 12-CORE, 1No. PER ANTENNA FOR U21	A1 - 60.0m A2 - 70.0m A3 - 50.0m A4 - 60.0m A5 - 70.0m A6 - 50.0m	INTEG	-	-	-	-	-	-
			RET						LDF6-50	2	-	64.23m	2.0m	LDF4-50	-	-	66.23m	-				-	-				
372819	E5	VF	U21	POLE	300° E.T.N.	20.4m	AAU3911	4	RET	-	-	-	-	-	-	-	-	-	6No. 12-CORE, 1No. PER ANTENNA FOR U21	A1 - 60.0m A2 - 70.0m A3 - 50.0m A4 - 60.0m A5 - 70.0m A6 - 50.0m	INTEG	-	-	-	-	-	-
			RET						LDF6-50	2	-	46.72m	2.0m	LDF4-50	-	-	48.72m	-				-	-				
372816	E2	TEF	U21	POLE	40° E.T.N.	20.4m	AAU3911	4	RET	-	-	-	-	-	-	-	-	-	6No. 12-CORE, 1No. PER ANTENNA FOR U21	A1 - 60.0m A2 - 70.0m A3 - 50.0m A4 - 60.0m A5 - 70.0m A6 - 50.0m	INTEG	-	-	-	-	-	-
			RET						LDF5-50	2	-	55.47m	2.0m	LDF4-50	-	-	57.47m	-				-	-				
372818	E4	TEF	U21	YOKE	210° E.T.N.	20.4m	AAU3911	4	RET	-	-	-	-	-	-	-	-	-	6No. 12-CORE, 1No. PER ANTENNA FOR U21	A1 - 60.0m A2 - 70.0m A3 - 50.0m A4 - 60.0m A5 - 70.0m A6 - 50.0m	INTEG	-	-	-	-	-	-
			RET						LDF5-50	2	-	64.6m	2.0m	LDF4-50	-	-	66.6m	-				-	-				
372820	E6	TEF	U21	POLE	300° E.T.N.	20.4m	AAU3911	4	RET	-	-	-	-	-	-	-	-	-	6No. 12-CORE, 1No. PER ANTENNA FOR U21	A1 - 60.0m A2 - 70.0m A3 - 50.0m A4 - 60.0m A5 - 70.0m A6 - 50.0m	INTEG	-	-	-	-	-	-
			RET						LDF5-50	2	-	33.58m	2.0m	LDF4-50	-	-	35.58m	-				-	-				

PROPOSED 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 BTM TAIL TYPE	MAIN FEEDER TOP TAIL LENGTH	MAIN FEEDER TOP TAIL TYPE	TOTAL LENGTH	DC/FIBRE QTY	DC/FIBRE LENGTH	ERS /RRH	ERS JUMPER TYPE	ERS JUMPER LENGTH & QTY	FILTERS HIGH	COMBINERS HIGH	OVERALL SYSTEM LOSS										
EQU20000000184234	A1	VF	GUL9	SITEC STEELWORK	40° E.T.N.	20.35m	RRZZVV-65B-R6N43	2	-	-	-	-	-	-	-	-	-	-	-	1No. DC & 2No. MULTICORE FIBRE	60.0m/ 60.0m	2212	4-50	2No. 3m	-	-	-									
			VF/TEF						L8/GUL9	2	-	-	-	-	-	-	-	-	-						2x2212	4-50	4No. 3m	-	8/9	-						
			SPARE						-	2	-	-	-	-	-	-	-	-	-						-	-	-	-	-	-						
			SPARE						-	2	-	-	-	-	-	-	-	-	-						-	-	-	-	-	-						
			VF/TEF						L21/L26	2	RET	-	-	-	-	-	-	-	-						-	-	-	-	-	-	4480	4-50	2No. 3m	-	-	-
			VF/TEF						L21/L26	2	RET	-	-	-	-	-	-	-	-						-	-	-	-	-	-	-	4480	4-50	2No. 3m	-	-
EQU20000000184237	A2	VF	NR34	SITEC STEELWORK	40° E.T.N.	21.045m	AIR 3258	32T32R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-										
EQU20000000184235	A3	VF	GUL9		210° E.T.N.	20.35m	RRZZVV-65B-R6N43	2	-	-	-	-	-	-	-	-	-	-	-	-	1No. DC & 2No. MULTICORE FIBRE	70.0m/ 70.0m	2212	4-50	2No. 3m	-	-	-								
			VF/TEF						L8/GUL9	2	-	-	-	-	-	-	-	-	-	-						-	-	-	2x2212	4-50	4No. 3m	-	8/9	-		
			SPARE						-	2	-	-	-	-	-	-	-	-	-	-						-	-	-	-	-						
			SPARE						-	2	-	-	-	-	-	-	-	-	-	-						-	-	-	-	-	-					
			VF/TEF						L21/L26	2	RET	-	-	-	-	-	-	-	-	-						-	-	-	-	-	4480	4-50	2No. 3m	-	-	-
			VF/TEF	L21/L26					2	RET	-	-	-	-	-	-	-	-	-	-						-	-	-	-	-	4480	4-50	2No. 3m	-	-	-
EQU20000000184238	A4	VF	NR34	SITEC STEELWORK	210° E.T.N.	21.045m	AIR 3258	32T32R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-										
EQU20000000184236	A5	VF	GUL9		300° E.T.N.	20.35m	RRZZVV-65B-R6N43	2	-	-	-	-	-	-	-	-	-	-	-	-	1No. DC & 2No. MULTICORE FIBRE	50.0m/ 50.0m	2212	4-50	2No. 3m	-	-	-								
			VF/TEF						L8/GUL9	2	-	-	-	-	-	-	-	-	-	-						-	-	-	-	2x2212	4-50	4No. 3m	-	8/9	-	
			SPARE						-	2	-	-	-	-	-	-	-	-	-	-						-	-	-	-	-						
			SPARE						-	2	-	-	-	-	-	-	-	-	-	-						-	-	-	-	-	-					
			VF/TEF						L21/L26	2	RET	-	-	-	-	-	-	-	-	-						-	-	-	-	-	4480	4-50	2No. 3m	-	-	-
			VF/TEF	L21/L26					2	RET	-	-	-	-	-	-	-	-	-	-						-	-	-	-	-	4480	4-50	2No. 3m	-	-	-
EQU20000000184239	A6	VF	NR34	SITEC STEELWORK	300° E.T.N.	21.045m	AIR 3258	32T32R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-										

THIS DESIGN COMPLIES WITH CELLNEX ICNIRP STANDARD RUL_UK-DE_PRO-0020

COM No. COM-0026136

VFID 431693_6

BT SKYLINE No. CA0009

10 COM-0026136 PLANNING AMENDMENT 29/02/24 NOV NOV

9 COM-0026136 PLANNING AMENDMENT 15/12/23 NOV NOV

8 COM-0026136 PLANNING 13/10/23 NOV NOV

7 168925 AS BUILT 26/04/17 HFC KL

6 168925 PLANNING ISSUE 03/05/16 HFC CF

ISS REVISION DATE DRN APP

cellnex driving telecom connectivity

CELLNEX UK R+, 4TH FLOOR, 2 BLAGRAVE STREET, READING, RG1 1AZ Tel. 020 4526 8553

SITE No 163496

WHITEHAVEN ATE

CATHERINE STREET

WHITEHAVEN

CUMBRIA

CA28 7PA

NGR NX 97610 18080

OS GRID 297610 518080

TITLE ANTENNA SCHEDULE

PROPOSED

CTIL (VF)

SCALE N/A

DRAWN IM 31/05/11

APPROVED NOV 29/02/24

DRG No. Sheet 1 of 1 Rev

163496-22-162-MD010 10

RET CABLES TABLE

RET CABLES	QUANTITY	RET CABLES	QUANTITY
3 WAY TERMINATION RET BOX	-	25m RET CABLE	-
0.5m RET CABLE	-	30m RET CABLE	-
1m RET CABLE	-	35m RET CABLE	-
2m RET CABLE	-	40m RET CABLE	-
3m RET CABLE	3	45m RET CABLE	-
4m RET CABLE	-	50m RET CABLE	-
5m RET CABLE	-	60m RET CABLE	-
7m RET CABLE	-	70m RET CABLE	-
10m RET CABLE	-	80m RET CABLE	-
13m RET CABLE	-	90m RET CABLE	-
15m RET CABLE	-	100m RET CABLE	-
20m RET CABLE	-		

RF EQUIPMENT SCHEDULE

STATUS	OPERATOR	MANUFACTURER	MODEL	DIMENSIONS (WxDxH)	LOCATION	QUANTITY	COLOUR/ FINISH	COMMENTS
PROPOSED	VF/TEF	-	2212 ERS (GUL09)	455x443x240	ANTENNA	3	GREY	-
PROPOSED	VF/TEF	-	2212 ERS (L08/GU09)	455x443x240	ANTENNA	3	GREY	-
PROPOSED	VF/TEF	-	4480 ERS (L21/L26)	675x327x160	ANTENNA	3	GREY	-
PROPOSED	VF/TEF	-	4480 ERS (L21/L26)	675x327x160	ANTENNA	3	GREY	-
PROPOSED	CTIL	VF	TSC CABINET	600x618x1419	EXISTING CONCRETE BASE	1	GREY	-

RESERVED DISH DETAILS (UNDER ANOTHER PROJECT)

I.D. No.	ITEM	TYPE / SIZE	BEARING	MEAN HEIGHT	FEEDER LENGTH	FEEDER TYPE	No. OF FEEDERS	No. OF REMOTE ODU's
372822	D1	0.6m DISH	164°E.T.N.	20.0m	69.0m	CAT5.POE	1	0

PROPOSED GPS DETAILS

I.D. No.	TYPE / SIZE	MEAN HEIGHT	FEEDER LENGTH	FEEDER TYPE	No. OF FEEDERS
EQU20000000184270	GPS MODULE	3.1m	15.0m	12-50	1

TRANSMISSION ENCLOSURE

EXISTING / PROPOSED	ENCLOSURE	U SPACE AVAILABLE	CURRENT B.T. / TRANSMISSION LOCATION	MEAS LOCATION
EXISTING	BTS3900AL	UNKNOWN	X	-
PROPOSED	TSC CABINET	7U	-	X

EXISTING ANTENNA SCHEMATIC

PROPOSED ANTENNA SCHEMATIC

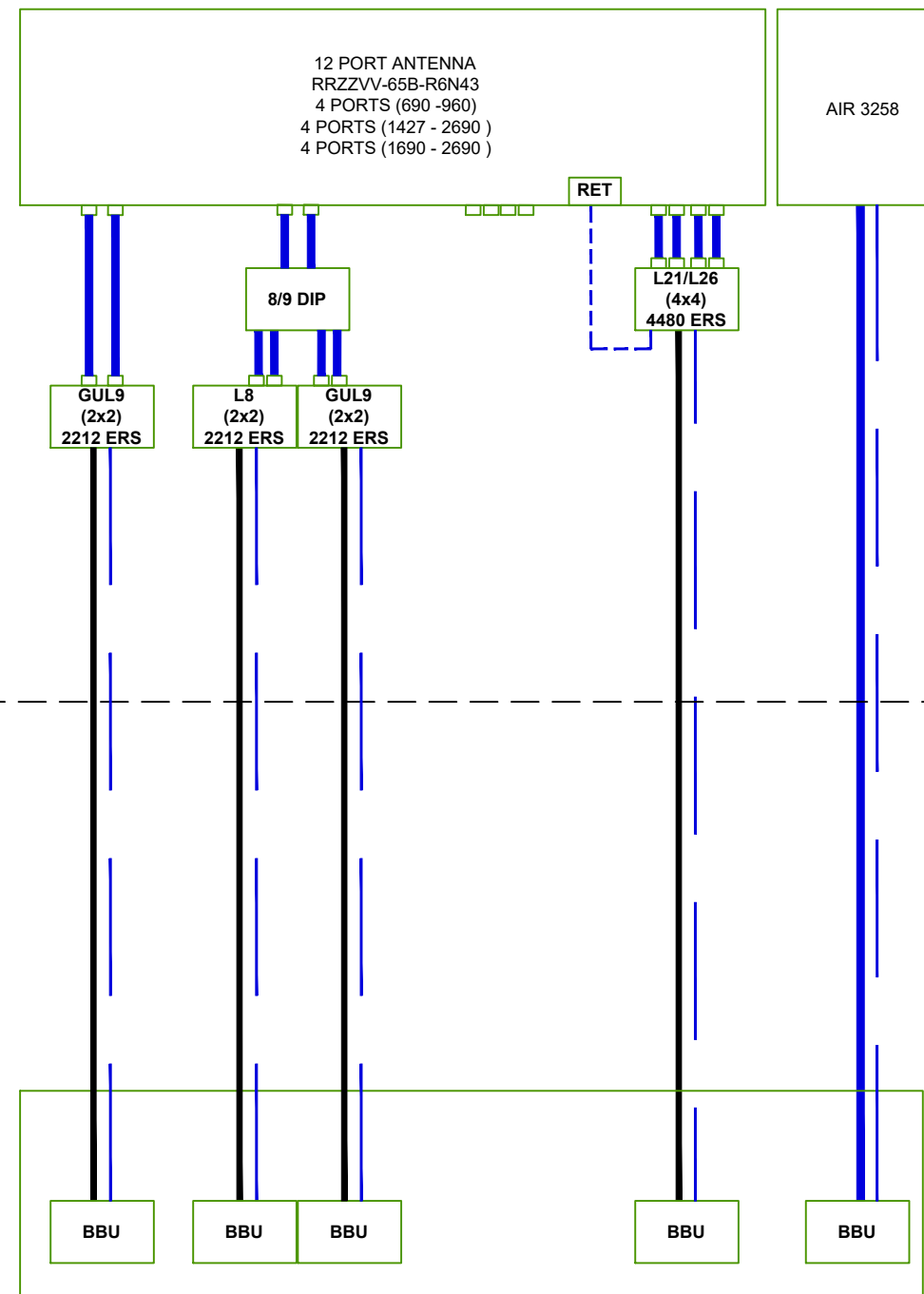
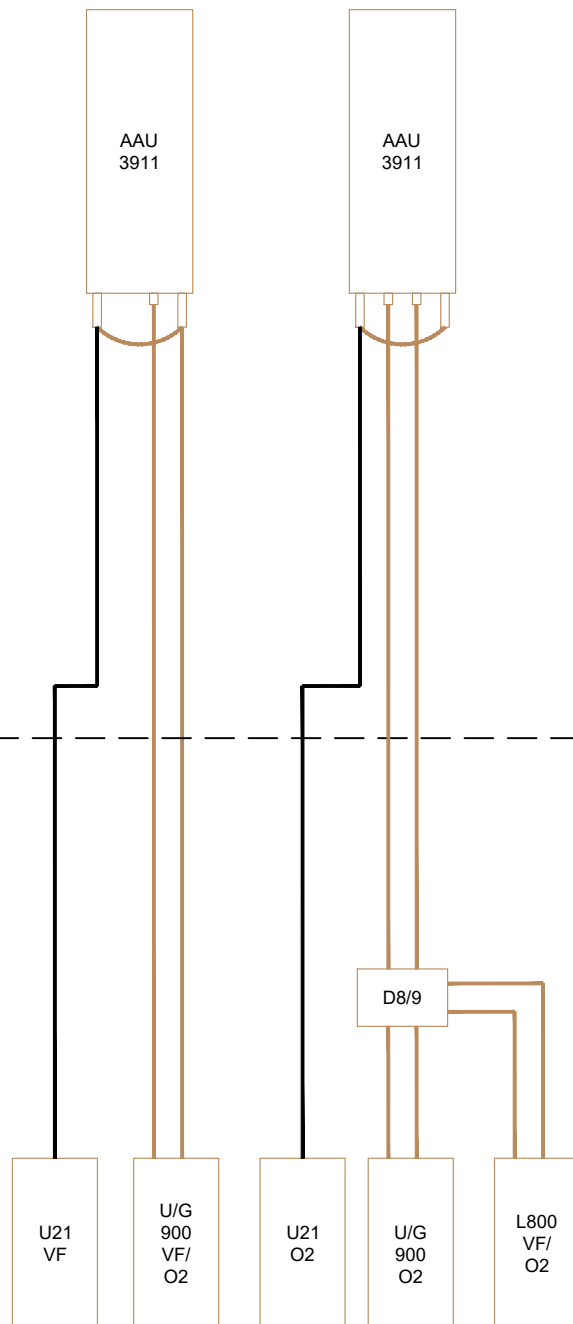
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H- HIGH CAPACITY 800 900 & 2100 AAS SITE
 VOD S_UK_SRB_326_261_A

Z/Y_HW J2 + J12 + J35

ANTENNA LEVEL

 EQUIPMENT LEVEL



NOTES

THIS DESIGN COMPLIES WITH CELLNEX ICNIRP STANDARD RUL_UK-DE_PRO-0020

COM No.	COM-0026136			
VFID	431693_6			
BT SKYLINE No.	CA0009			
10	COM-0026136 PLANNING AMENDMENT	29/02/24	NOV	NOV
9	COM-0026136 PLANNING AMENDMENT	15/12/23	NOV	NOV
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ISS	REVISION	DATE	DRN	APP



SITE No 163496
 WHITEHAVEN ATE
 CATHERINE STREET
 WHITEHAVEN
 CUMBRIA
 CA28 7PA

NGR	NX 97610 18080		
OS GRID	297610 518080		
TITLE	ANTENNA SCHEMATIC PROPOSED CTIL (VF)		
SCALE	N/A		
DRAWN	IM	31/05/11	
APPROVED	NOV	29/02/24	

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

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