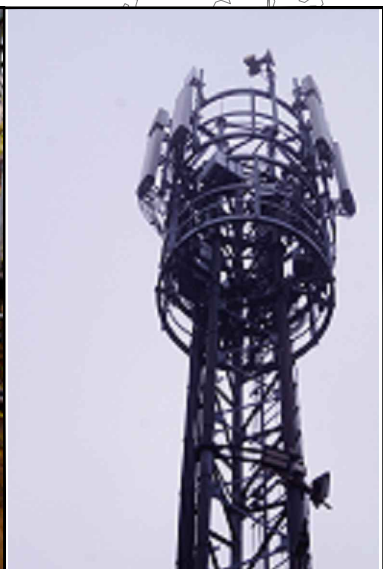


Antenna Schedule				
SECTOR	MAKE / MODEL	HEIGHT(m)	BEARING(°)	STATUS
A	HUAWEI AHP4517R8v06	18.50m	0°	REUSE
B	HUAWEI AHP4517R8v06	18.50m	120°	REUSE
C	HUAWEI AHP4517R8v06	18.50m	240°	REUSE
A	HUAWEI AOC4518R8v06	18.50m	0°	EXISTING
B	HUAWEI AOC4518R8v06	18.50m	120°	EXISTING
C	HUAWEI AOC4518R8v06	18.50m	240°	EXISTING
A	ERICSSON AIR 3278	20.10m	0°	EXISTING
B	ERICSSON AIR 3278	20.10m	120°	EXISTING
C	ERICSSON AIR 3278	20.10m	240°	EXISTING
A	HUAWEI AAU5613	20.10m	0°	REPLACE
B	HUAWEI AAU5613	20.10m	120°	REPLACE
C	HUAWEI AAU5613	20.10m	240°	REPLACE
A	ERICSSON AIR 3258	20.10m	0°	PROPOSED
B	ERICSSON AIR 3258	20.10m	120°	PROPOSED
C	ERICSSON AIR 3258	20.10m	240°	PROPOSED

Equipment & Technology Key:		
CABINET	TECHNOLOGY	STATUS
① Mk5B LINK AC	POWER/Tx	EXISTING
② EE 6130 RACK	L700/L800/L1800/L2100/L2600/3500	EXISTING
③ FLEXI STACK	U2100	EXISTING
④ WREA	REDUNDANT	EXISTING
⑤ AMP3930	L800/L1400/L1800/L2100/3600	REPLACE
⑥ 6130 RACK	L700/L800/L1400/L1800/L2100/3600	PROPOSED

Feeder Key:			
DESCRIPTION	LINE TYPE	LENGTH(m)	LOSSES (dB)
L700/L800	---	-	-
L1800/2100	---	-	-
L1400	---	-	-
3600	---	-	-
GPS	---	4m	-
TX	---	-	-
AC	---	-	-
FIBRE/DC	---	-	-



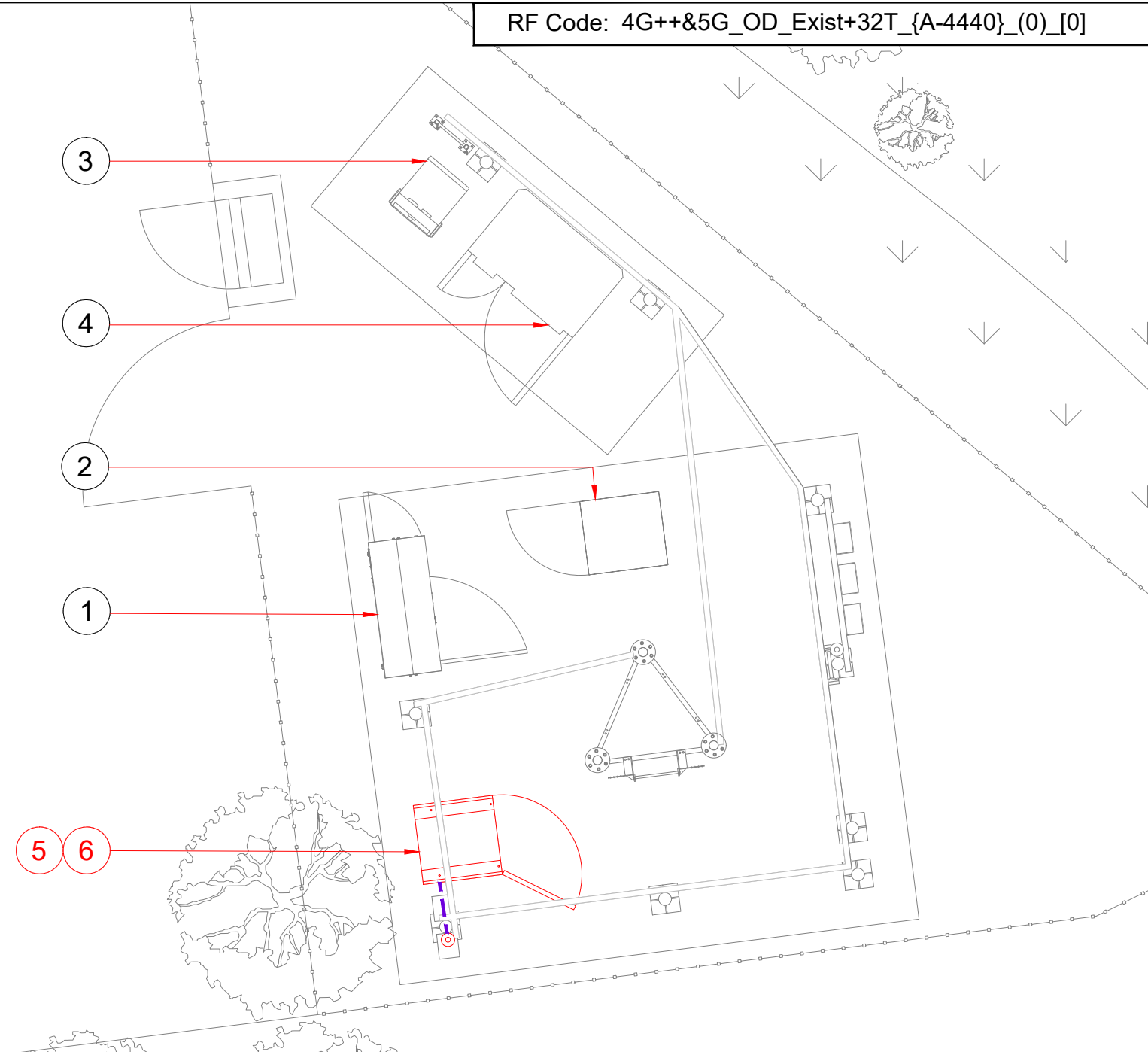
Site Photograph

Access Route

Existing Equipment

Structure

ICNIRP Compliance advising document, step or certificate update: TD54000v11.0 / T&A Step 1.0
 Previous ICNIRP T&A Step 1.0 Doc. Ref: 1109088_STT027_27173_TS0044_M006_EE_VS_AB2



RF Code: 4G++&5G_OD_Exist+32T_{A-4440}_ (0)_ [0]

Site Name: ADDISON PLANT LIMITED 202575		
Site ID: 1109088		
Cell ID: 27173	MBNL Cell ID: STT027	3UK Cell ID: TS0044
Address: ADDISON PLANT LIMITED WILSON STREET THORNABY STOCKTON ON TEES TS17 7AR		Direction to Site/OR Code:
Project: H3G HRV		
NGR: E:445615 N:518458		

- Site Access:
- 24/7 ACCESS FOR PLANNED WORKS AND EMERGENCY ACCESS
 - CAL SP ON 01642 602666 / 07860 606121, WITH DATE AND APPROX TIME OF ARRIVAL
 - GO TO SITE BARRIER WHICH WILL BE OPENED BE SP
 - MAIL TO ENQUIRIES@ADDISONPLANTLTD.CO.UK

- Dependencies:
- ASBESTOS - NOT REQUIRED
 - CALS/GDC - LOADING WITHIN CAPACITY
 - STATS - NOT REQUIRED
 - POWER/COOLING - NOT REQUIRED - OUTDOOR SITE
 - ICNIRP - PASS - COMPLIANT TO TD54000v11.0

- Work Requirement:
- REMOVE EXISTING H3G APM5930
 - INSTALL NEW 6130 CABINET
 - EXISTING 3No. 5501 RRU's (18/21), 3No. 5301 RRU's (800), 3No. 5301 RRU'S (1400) TO BE REMOVED AND REPLACED WITH 3No. 2460 700/800 ERS (ADD 700), 3No. 4480/90 1800/2100 ERS AND 3No. 4020 1400 ERS UNITS ON 3No. ERS RAILS MOUNTED ON SUPPORT POLES ON LOWER HEADFRAME STEELWORK - EXISTING RF TAILS TO BE REUSED
 - INSTALL NEW GPS NODE ON EXISTING GANTRY POLE
 - EXISTING FIBRE CABLES TO BE REUSED (COMMSCOPE FA-FWS-E-250 WEATHERPROOFING SHROUD TO BE INSTALLED)
 - EXISTING IDC BOBS TO BE REUSED AND UPDATED WITH CONVERSION KIT
 - EXISTING 3No. AAU5614 ANTENNAS TO BE REMOVED AND REPLACED WITH 3No. AIR 3258 ANTENNAS MOUNTED ON EXISTING STEELWORK
 - PROPOSED EQUIPMENT TO BE TIED INTO EXISTING LIGHTNING PROTECTION SYSTEM

NOTE:
 PROPOSED UPGRADE WILL NOT IMPACT ON THE STRUCTURAL CAPACITY OF THE STRUCTURE. LOADING WITHIN CAPACITY.

- AIR 3258:- 28kg / 473N FRONT & 159N SIDE
- ERS 2460 (7/8):- 38kg / 301N FRONT & 115N SIDE
- ERS 4020 (14):- 24kg / 275N FRONT & 78N SIDE
- ERS 4480/90 (18/21):- 32.5kg / 320N FRONT & 90N SIDE

- AAU 5613:- 41kg / 500N FRONT & 210N SIDE
- HW 5501 (18/21):- 25kg
- HW 5301 (800):- 22kg
- HW 5301 (1400):- 22kg

REF: 1109088_STT027_27173_TS0044_M003_EE_VS_GDC (1).pdf



Date:	Drawn:	Checked:	Approved:	Revision:
04.01.24	ALC	LW	WD	A1

