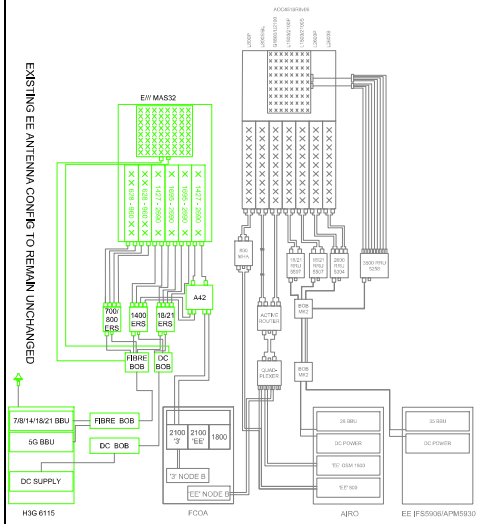
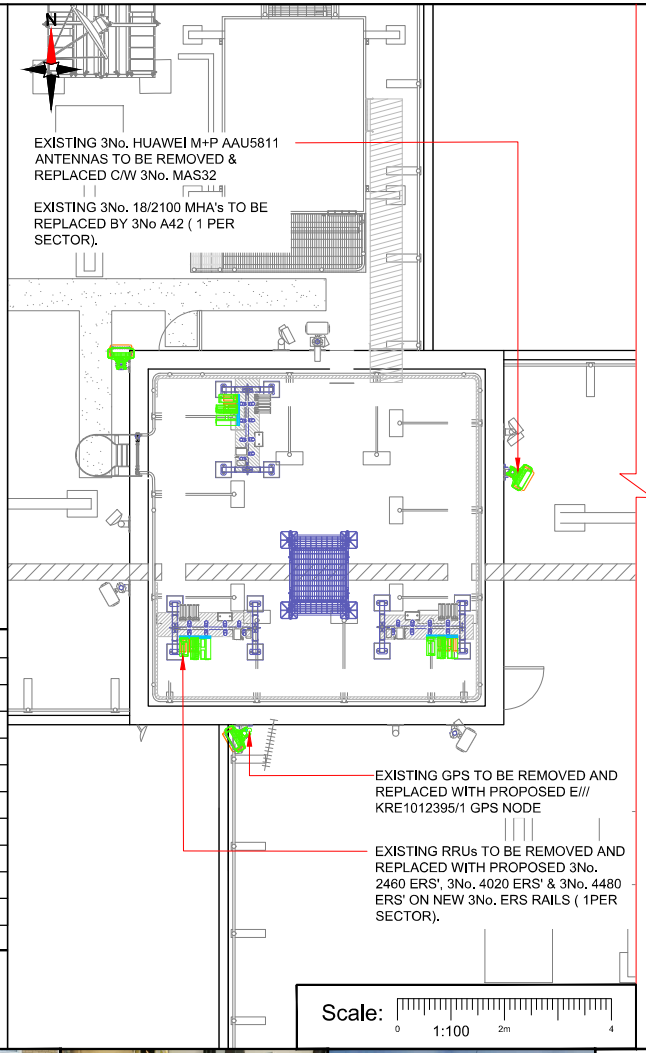
RF Code: 4G++&5G_ID_I32_{A-4440}_(A42)_[0]

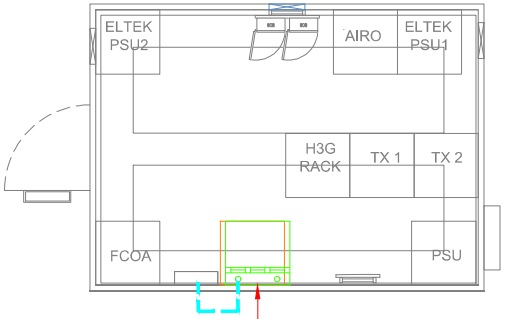
PROPOSALS WILL REDUCE THE WIND LOADING ON THE STRUCTURE.
CURRENT ANTENNA HUAWEI M+P AAU5811: MAX WIND LOAD 1745N AT 150KMH
PROPOSED ANTENNA ERICSSON AIR3278: MAX WIND LOAD 1252N @ 150KMH

EXISTING EE ANTENNA CONFIG TO REMAIN UNCHANGED





Scale: 1:100



Scale: 1:50

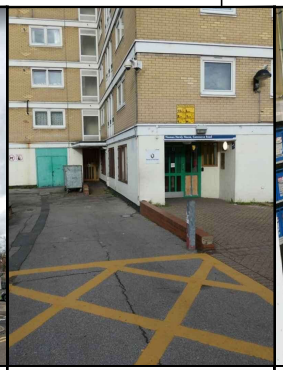
Feeder Key:

TECHNOLOGY	LINE TYPE	LENGTH	LOSSES (-dB)
700/800		-	Ex
1400		-	Ex
1800/2100		-	Ex
U2100		35m LCF78-50	2.42
3600		-	Ex
GPS		22m CNT400	N/A
Tx		-	N/A
AC POWER		5m	N/A
FIBRE / DC		-	N/A

EXISTING FEEDERS / FIBRE TO BE REUSED

Notes:
3Ph 100A REC SUPPLY


Site Photograph


Access Route


Existing Equipment


Structure

CABINET	STATUS
IFS5906	Remove
6115	Proposed
FCOA	Installed
ELTEK PSU 1	Installed
ELTEK PSU 2	Installed-
AIRO	Installed
H3G RACK	Installed
TX1	Installed
TX2	Installed

Equipment

SECTOR	STATUS	MAKE/MODEL
A1 0° @ 49.1m	Remove	HUAWEI M+P AAU5811
B1 120° @ 49.1m	Remove	HUAWEI M+P AAU5811
C1 240° @ 49.1m	Remove	HUAWEI M+P AAU5811
A1 0° @ 49.1m	Proposed	MAS32
B1 120° @ 49.1m	Proposed	MAS32
C1 240° @ 49.1m	Proposed	MAS32
-	-	-
-	-	-
-	-	-

Antenna Table

Site Name: THOMAS HARDY HOUSE

MBNL Cell ID: HGY013

Address:
THOMAS HARDY HOUSE COMMERCE ROAD WOOD GREEN NORTH LONDON HARINGEY N22 8EF

Direction to Site/QR Code:

Project: H3G HRV

Site Details:

Site ID:	503600
Cell ID:	90544
3UK ID:	242489
Easting	530705
Northing	190985

Site Access:
Access Mon Fri 9:00 am to 5:00 email Request corporatepropertyservices@haringey.gov.uk to arrange keys to be collected. Emergceny access go to Woodside House 294 High Road London N22 8YX and collect key. The OOH manager will need to authorise access before key will be released.

Dependencies:

ICNIRP:	PASS - CERTIFICATE UPDATED
COOLING:	12kW CEMS SUFFICIENT
STRUCTURE:	STRUCTURAL CALCULATIONS 10.09.2019
ASBESTOS:	ASBESTOS SURVEY REPORT 22.07.2021

Work Requirement:
- REMOVE EXISTING IFS5906
- INSTALL PROPOSED E/// 6115
- PROPOSED 6130 TO BE POWERED FROM NEW 3P32A MCB ON PROPOSED 1x3cx6mm SY XLPE70 CABLE & NEW 35mm CPC TO BE RUN.
- REMOVE HUAWEI RRU'S
- INSTALL 3No.2460 (ADD 700mhz), 3No. 4020 & 3No. 4480 ERS' ON PROPOSED ERS RAILS FIXED TO FREESTANDING FRAMES.
- REMOVE 3No. HUAWEI M+P AAU5811 ANTENNAS
- INSTALL 3No. MAS32 ANTENNAS AT SAME HEIGHT & BEARINGS
- REMOVE 3No. 18/2100 MHA's & INSTALL 3No. A42.
- REUSE EXISTING FEEDER TAILS
- FIBERS TO BE REUSED WITH WEATHERPROOF BOOTS
- UPDATE BOB'S WITH CONVERSION KIT
- REMOVE EXISTING GPS NODE
- INSTALL NEW GPS NODE IN PLACE OF EXISTING USING MOUNTING BRACKET PROVIDED

BEACONCOMMS

Hutchison 3G UK Limited
Green Park - 450 Longwater Avenue
Reading, RG30 3UR
Tel: 01628 765 000
Fax: 01628 765 001

H3G Base Station Information line:
0845 6043000
Available 8am-8pm Monday to Friday

Date:	Drawn:	Checked:	Approved:	Revision:
01.03.23	AI	TC	MV	DD_A1
06.03.23	AI	TC	MV	DD_A2

ICNIRP Compliance Statement: Compliant to TD54000 v11 T&A Step 5.0, Option 11, Further Reduced Configuration, Single Operator Site