

PROPOSED 1No. GPS MODULE TO BE
INSTALLED ON ANTENNA SUPPORT POLE

PROPOSED 6.0m HIGH SWANN 1003 STUB
TOWER FIXED TO PROPOSED STEEL SUPPORT
GRILLAGE & 4No. PLINTH

PROPOSED 1100mm HIGH HANDRAIL
FIXED TO PROPOSED GRILLAGE

EXISTING UPPER ROOF
EXISTING 1.70m HIGH PARAPET
SURROUNDING PLANT ROOM
PARAPET LEVEL
26.70m AGL

TOP OF PROPOSED VF ANTENNAS +32.10m AGL

U/S OF PROPOSED VF ANTENNAS +31.30m AGL

U/S OF PROPOSED VF ANTENNAS +30.00m AGL

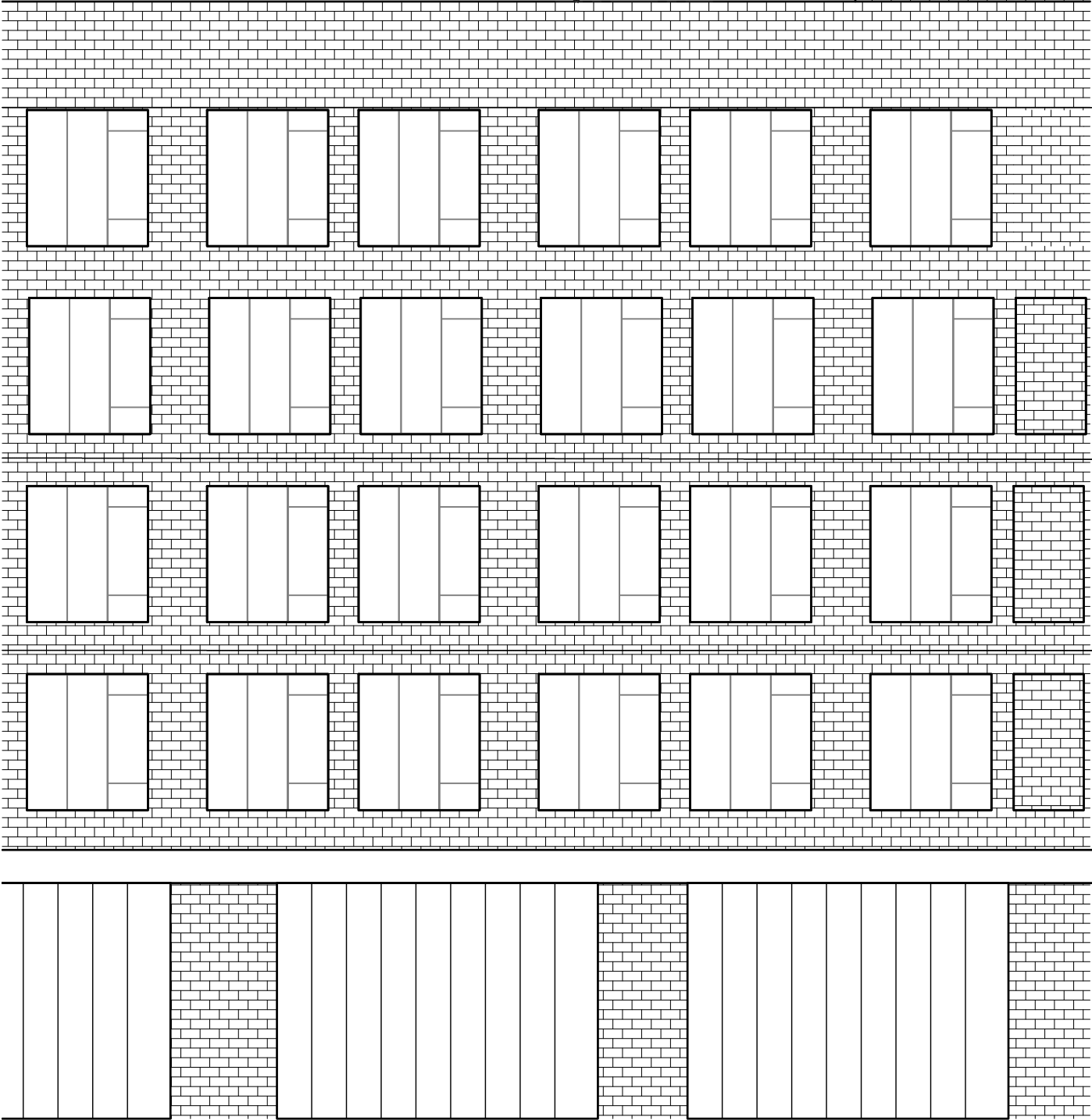
ROOF LEVEL 29.40m AGL

PROPOSED 1No. ANTENNA COMMScope R3ZZV4-65B-R9
& 1No. ANTENNA SAMSUNG MT6410-78A MOUNTED ON
NEW YOKE BRACKET FIXED TO NEW STUB TOWER (2No.
PER SECTOR, 6No. TOTAL)

PROPOSED 4No. RRUS SAMSUNG RF2222D, RF2221D, RF4449
& RF4448 MOUNTED ON PROPOSED RRU MOUNTING BRACKET
FIXED TO NEW STUB TOWER (4No. PER SECTOR, 12No. TOTAL)

PROPOSED 2No. ICD 3-WAY DC DISTRIBUTION BOX ON
NEW STUB TOWER (2No. PER SECTOR, 6No. TOTAL)

PARAPET LEVEL
24.20m AGL



NORTH-EAST ELEVATION PROPOSED
(1:125)

5000 0 5000 10000 15000
ORIGINAL SCALE AT A3 - 1:125

G.L.

ALL DIMENSIONS IN MILLIMETRES

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R. E: 270021 N: 192864

ELECTRICAL DESIGN IS TO BE CONFIRMED
FOLLOWING COMPLETION OF ELECTRICAL
CALCULATIONS

PROPOSED TO BE INSTALLED:
-6No. MULTICORE FIBRE
-6No. DC CABLES FOR ICD 3-WAY
-3No. DC CABLES FOR 5G ANTENNAS

PROPOSED DC/FIBRE CABLES TO BE
UTILISED EXISTING CABLE MANAGEMENT OF
EXISTING EQUIPMENTS FROM THE ROOFTOP
AND NEW CABLE MANAGEMENT.

POWER/ TX CABLE KEY ASSUMPTIONS:
• NEW SWITCHING UNIT WOULD NEED TO
BE INSTALLED.
• CABLE INSTALLATION WORKS WOULD
NEED TO BE WEEKEND ONLY TO PREVENT
DISRUPTION TO BUILDING OPERATIONS.
• METERING EQUIPMENT SPECIFICATION
REQUIRED - UNI TO SUPPLY PACK WITH
DETAIL AND ADVISE LOCATION FOR ITS
INSTALLATION.
• PLANNED POWER OUTAGE WILL BE
REQUIRED FOR INSTALLATION OF SWITCHING
EQUIPMENT/CONNECT AND TEST.

A Issued for Approval MZ FC 23.02.24
REV MODIFICATION BY CH DATE



Cell Name Opt.
COMPUTATIONAL FOUNDRY A

Cell ID No
CTIL VF VMO2
N/A 27956 N/A

Site Address / Contact Details
SWANSEA UNIVERSITY BUY CAMPUS
CRYMLYN BURROWS
SKEWEN
SWANSEA
SA1 8DD

Drawing Title:
SITE ELEVATION PROPOSED N-E
Purpose of Issue: PLANNING Dwg Rev:
Drawing Number: 305 A
Surveyed By: Telelink Original Sheet Size: A3 Pack Issue:
Drawn: MZ Date: 23.02.24 Checked: SD Date: 23.02.24 C