

Proposed EE & H3G equipment to be installed wall mounted to upper roof on proposed mounting poles, c/w double yoke brackets & antenna mounting poles:

- 2 No. Apertures
- 6 No. MHA's
- 2 No. RRU's
- 2 No. BOB units
- 4 No. RF routers

Proposed MBNL Link AC Mk5B cabinet on cabinet support frame (behind)

Proposed EE & H3G equipment to be installed on proposed bespoke steelwork freestanding frame installed on roof level comprise of:

7 No. Equipment cabinets (including Link AC)

- 24 No. RRUs
- 6 No. BOB units
- 18 No. Passive Routers

Proposed 1No. H3G GPS Node & 1No. EE GPS Node at 22.16m height. To be installed using standard universal mounts from proposed 2.5m support pole mounted on freestanding grillage platform. To be mounted ensuring a clear line of sight to satellites

Existing guardrail

Existing aerial antenna

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Existing Satellite dish & aerial antennas

Proposed 1No. EE & H3G Ø600mm transmission dish mounted to proposed MAFI 43090 freestanding frame

Proposed MBNL 1.1m high Freestanding handrail to be installed around the roof

C/L GPS NODES +22.16m AGL

PAPAPET LEVEL +19.32m AGL (APPROX.)

UPPER ROOF LEVEL +22.05m AGL (APPROX.)

ROOF LEVEL +19.00m AGL (APPROX.)

TOP OF MBNL APERTURES +25.23m AGL

C/L OF MBNL APERTURES +24.13m AGL

U/S OF MBNL APERTURES +23.03m AGL

C/L OF MBNL DISHES +21.50m AGL

Proposed MBNL 300mm wide wall mounted cable tray to be installed for cable management for each wall mounted equipment location

Proposed MBNL 600mm wide horizontal low level wall mounted cable tray. To be installed for cable management running below proposed wall mounted equipment locations serving each sector

Antenna Aperture ID	Proposed 4G/5G Bearing	Operator: Shared/EE/H3G
A1	330°	EE
A2	300°	H3G
B1	90°	EE
B2	90°	H3G
C1	210°	EE
C2	210°	H3G

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE / H3G	Project:	NTQ	Purpose of Issue:	GA	Issue:	C
Date:	15/08/2022	Revision / Upgrade Description:					
Drawn:	T. Horrell	GA Redesign - Proposed Valmont tripod structures removed.					
Checked:	A. Bailey	Proposed apertures relocated & wall mounted to upper roof.					
Approved:	F. Waters						
Master:	MBNL / EE / H3G	Project:	NTQ	Purpose of Issue:	GA	Issue:	B
Date:	07/05/2021	Revision / Upgrade Description:					
Drawn:	S. Shrestha	Additional 3 existing and 3 proposed elevations added					
Checked:	S. Lawrence						
Approved:	F. Waters						
Master:	MBNL / EE / H3G	Project:	NTQ	Purpose of Issue:	GA	Issue:	A
Date:	26/03/2020	Revision / Upgrade Description:					
Drawn:	SKA	First Issue - Site nomination dated: TBC					
Checked:	SHM						
Approved:	F. Waters						

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Design Consultant & Principal Contractor:

waldon
A part of MGroup Services

WALDON TELECOM
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Site Name: **CRESTVIEW**

Site ID: **1564063**

Address: **CRESTVIEW
47 DARTMOUTH PARK HILL
KENTISH TOWN
CAMDEN
LONDON
NW5 1JB**

Title: **265-A MAX CONFIGURATION ELEVATION**

Project: **NTQ**

Purpose of Issue: **GENERAL ARRANGEMENT**

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
55599	CMN182	N0435

Master Drawing No: **1564063_CMN182_55599_N0435_M003** Issue: **C**

Passive Infrastructure Equipment Capacity		
A	B	C
H4b	H4b	H4b

PROPOSED MAX CONFIGURATION ELEVATION A



100mm
50mm
10mm

