

Proposed EE & H3G equipment (behind) 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 (behind) 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

Proposed MBNL Link AC Mk5B cabinet on cabinet support frame

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

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

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

Existing Satellite dishes & aerial antennas

C/L GPS NODES +22.16m AGL

UPPER ROOF LEVEL +22.05m AGL (APPROX)

PAPAPET LEVEL +19.32m 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 DISH (BEHIND) +21.50m AGL

ROOF LEVEL +19.00m AGL (APPROX.)

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

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

CHIMNEY LEVEL +11.50m AGL (APPROX.)

ROOF LEVEL +10.00m AGL (APPROX.)

LEVEL +1.20m AGL (APPROX)

GROUND LEVEL 0.00m

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: M003	MBNL	Project: NTQ	Purpose of Issue: GA	Issue: C
Date: 15/08/2022	Revision / Upgrade Description: GA Redesign - Proposed Valmont tripod structures removed. Proposed apertures relocated & wall mounted to upper roof.			
Drawn: T. Horrell				
Checked: A. Bailey				
Approved: F. Waters				
Master: M002	MBNL	Project: NTQ	Purpose of Issue: GA	Issue: B
Date: 07/05/2021	Revision / Upgrade Description: Additional 3 existing and 3 proposed elevations added			
Drawn: S. Shrestha				
Checked: S. Lawrence				
Approved: F. Waters				
Master: M001	MBNL	Project: NTQ	Purpose of Issue: GA	Issue: A
Date: 26/03/2020	Revision / Upgrade Description: First Issue - Site nomination dated: TBC			
Drawn: SKA				
Checked: SHM				
Approved: F. Waters				



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Design Consultant & Principal Contractor:



waldon
 A part of MGroup Services

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Site Name: **CRESTVIEW**

Site ID: **1564063**

Address: **CRESTVIEW
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 LONDON
 NW5 1JB**

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

Project: **NTQ**

Purpose of Issue: **GENERAL ARRANGEMENT**

EE Cell ID: 55599	MBNL Cell ID: CMN182	3UK Cell ID: N0435
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Master Drawing No: **1564063_CMN182_55599_N0435_M003** Issue: **C**

Passive Infrastructure Equipment Capacity		
A	B	C
H4b	H4b	H4b

PROPOSED MAX CONFIGURATION ELEVATION D



100mm
50mm
10mm