

100mm  
50mm  
10mm

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

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 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

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. EE & H3G Ø600mm transmission dish mounted to proposed MAFI 43090 freestanding 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

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

Existing Satellite dish & aerial antennas

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 GPS NODES +22.16m AGL

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

PROPOSED MAX CONFIGURATION ELEVATION B



| 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 |
| M003      | MBNL            |                                                            |     |                   |    |        |   |
| 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 |
| M002      | MBNL            |                                                            |     |                   |    |        |   |
| 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 |
| M001      | MBNL            |                                                            |     |                   |    |        |   |
| 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:



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ROSEMOUNT HOUSE  
ROSEMOUNT AVENUE  
WEST BYFLEET  
SURREY  
KT14 6LB  
  
TEL : 01932 411011  
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Site Name: CRESTVIEW

Site ID: 1564063

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

Title: 265-B MAX CONFIGURATION ELEVATION

Project: NTQ

Purpose of Issue: GENERAL ARRANGEMENT

|                                                       |                         |                       |
|-------------------------------------------------------|-------------------------|-----------------------|
| EE Cell ID:<br>55599                                  | MBNL Cell ID:<br>CMN182 | 3UK Cell ID:<br>N0435 |
| Master Drawing No:<br>1564063_CMN182_55599_N0435_M003 |                         | Issue:<br>C           |