

Antenna Aperture ID	Proposed 4G/5G Bearing	Operator: Shared/ EE/H3G
A1	330°	EE
A2	330°	EE
A3	330°	H3G
A4	330°	H3G
B1	90°	EE
B2	90°	EE
B3	90°	H3G
B4	90°	H3G
C1	210°	EE
C2	210°	EE
C3	210°	H3G
C4	210°	H3G

NOTES:
1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Proposed MBNL equipment to be installed on proposed bespoke fixed steelwork frame installed mounted on 4No. Steel stubs mounted on existing steelwork frame to comprise of:

- 8No. Equipment cabinets (Including Link AC Mk5)
- 24No. RRU units
- 5No. BOB units
- 12No. RF routers

Proposed MBNL equipment to be installed on proposed Valmont Roof-pod frame to comprise of:

- 4No. Apertures (2200X500X350)
- 8No. RRU's
- 4No. MHA's
- 3No. BOB units
- 4No. RF routers

Proposed MBNL equipment to be installed on proposed Valmont Roof-pod frame to comprise of:

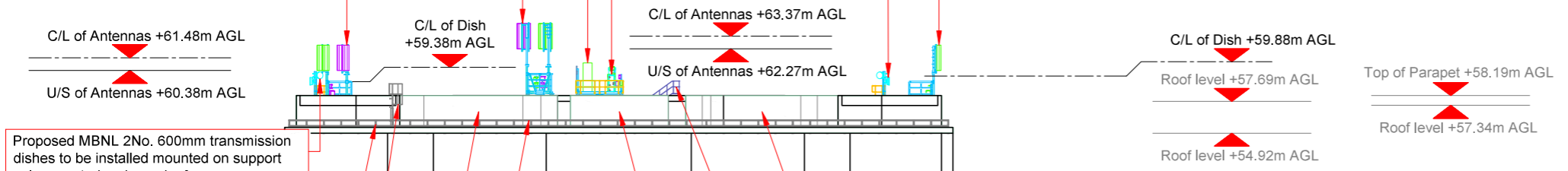
- 4No. Apertures (2200X500X350)
- 8No. RRU's
- 4No. MHA's
- 3No. BOB units
- 4No. RF routers

Proposed MBNL Link AC Mk5 to be installed on bespoke fixed steelwork frame

Proposed MBNL 2No. 600mm transmission dishes to be installed mounted on support pole mounted on bespoke frame

Proposed MBNL equipment to be installed on proposed Valmont roof-pod frame to comprise of:

- 4No. Apertures (2200X500X350)
- 8No. RRU's
- 4No. MHA's
- 3No. BOB units
- 4No. RF routers



Proposed MBNL 2No. 600mm transmission dishes to be installed mounted on support pole mounted on bespoke frame

Existing 1.1m high fixed handrail around the edge of the building
Existing hooped ladder to lower roof level
Existing plantroom
Existing roof access door at main roof level

Existing plantroom
Existing steelwork staircase providing access to upper roof level
Existing plantroom
Top of Plantroom +31.72m AGL

Master:	MBNL / EE / H3G	Project:	NTQ	Purpose of Issue:	Issue:
M004	MBNL	NTQ	Detailed Design	B2	
Date: 12/12/2019 Revision / Upgrade Description: Detailed Design Issue - Antenna Schedule Details Amended					
Drawn: S.Lawrence					
Checked: T. Newman					
Approved: L. Smallfield					
Master:	MBNL / EE / H3G	Project:	NTQ	Purpose of Issue:	Issue:
M003	MBNL	NTQ	Detailed Design	B1	
Date: 29/11/2019 Revision / Upgrade Description: Detailed Design Issue - RDS Dated: 17/10/2019					
Drawn: S.Lawrence					
Checked: T. Newman					
Approved: L. Smallfield					
Master:	MBNL / EE / H3G	Project:	NTQ	Purpose of Issue:	Issue:
M002	MBNL	NTQ	Planning	B	
Date: 02/10/2019 Revision / Upgrade Description: Minor amendments: H3G tilts corrected, 3900A notes amended.					
Drawn: A. Bailey					
Checked: T. Newman					
Approved: L. Smallfield					
Master:	MBNL / EE / H3G	Project:	NTQ	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A	
Date: 11/09/2019 Revision / Upgrade Description: First Issue - Site nomination dated: 24/07/2019					
Drawn: A. Bailey					
Checked: T. Newman					
Approved: L. Smallfield					

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MBNL Mobile Broadband Network Limited
Sixth Floor, Thames Tower, Station Road, Reading, RG1 1LX

Design Consultant & Principal Contractor:

WALDON TELECOM
PHOENIX HOUSE
PYRFORD ROAD
WEST BYFLEET
SURREY
KT14 6RA

TEL : 01932 411011
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Site Name: **CENTRAL CROSS**

Site ID: **1547637**

Address:
**CENTRAL CROSS,
TOTTENHAM COURT ROAD,
MARYLEBONE, CAMDEN,
LONDON,
W1T 1BJ**

Title: **265 MAX CONFIGURATION ELEVATION**

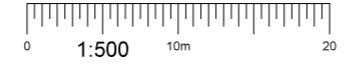
Project: **NTQ**

Purpose of Issue: **DETAILED DESIGN**

EE Cell ID: 77564	MBNL Cell ID: CMN226	3UK Cell ID: W0496
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Master Drawing No: **1547637_CMN226_77564_W0496_M004** Issue: **B2**

PROPOSED MAX CONFIGURATION ELEVATION



100mm
50mm
10mm