

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 Polycarbonate GRP Screening to be installed

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 Polycarbonate GRP Screening to be installed

Equipment shown behind screening is for information only. This will not be visible due to the screening

Proposed MBNL Steelwork Screening to be installed around Cabinet frame

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

Proposed MBNL Polycarbonate GRP Screening to be installed

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

C/L of Antennas +61.48m AGL  
U/S of Antennas +60.38m AGL

C/L of Antennas +61.48m AGL  
U/S of Antennas +60.38m AGL

Roof level +57.69m AGL  
Roof level +54.92m AGL

Top of Parapet +58.19m AGL  
Roof level +57.34m AGL

Existing 1.1m high fixed handrail around the edge of the building

Existing hooped ladder to lower roof level to be fitted with proposed self closing gate

Existing plantroom

Existing roof access door at main roof level

Existing plantroom

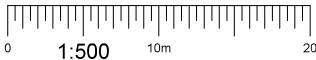
Existing steelwork staircase providing access to upper roof level

Existing plantroom

Top of Plantroom +31.72m AGL

±Ground level

PROPOSED MAX CONFIGURATION ELEVATION



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.

Master: M007	MBNL / EE / H3G	Project: NTQ	Purpose of Issue: GA	Issue: D
Date: 03/04/2020	Revision / Upgrade Description: Minor Amendments - Screening noted on drawings & Dishes removed.			
Drawn: J.Ellis				
Checked: T. Newman				
Approved: L. Smallfield				
Master: M006	MBNL	Project: NTQ	Purpose of Issue: GA	Issue: C
Date: 27/03/2020	Revision / Upgrade Description: General Arrangement Issue - Redesign with screening proposed around all equipment. Proposed transmission dishes removed			
Drawn: J.Ellis				
Checked: T. Newman				
Approved: L. Smallfield				
Master: M005	MBNL	Project: NTQ	Purpose of Issue: PA	Issue: B3
Date: 21/01/2020	Revision / Upgrade Description: Legal Drawing Issue: As per email dated			
Drawn: A.Bailey				
Checked: T. Newman				
Approved: L. Smallfield				
Master: M004	MBNL	Project: NTQ	Purpose of Issue: Detailed Design	Issue: 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: M003	MBNL	Project: NTQ	Purpose of Issue: Detailed Design	Issue: 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				



Hutchison 3G UK Limited  
Star House, 20 Grenfell Road  
Maidenhead, SL6 1EH  
Tel: 01628 765 000  
Fax: 01628 765 001



Hatfield Business Park  
Hatfield  
Hertfordshire  
AL10 9BW  
Tel: 01707 315000  
Fax: 01707 319001



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  
FAX : 01932 411012

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: GENERAL ARRANGEMENT

EE Cell ID: 77564

MBNL Cell ID: CMN226

3UK Cell ID: W0496

Master Drawing No: 1547637\_CMN226\_77564\_W0496\_M007

Issue: D