



Note: Temporary scaffolding required for antenna works

Proposed MBNL equipment to be installed on proposed wall mounted 114.3Ø CHS support poles to comprise of:

- 4No. Apertures
- 8No. RRU's
- 2No. MHA's
- 2No. BOB units
- 2No. RF routers

Proposed MBNL self closing gate and latchway system to be installed

Existing 600mm x 600mm drain

Existing 600mm x 600mm drain

Existing steelwork staircase providing access to upper roof level

Existing roof access door at main roof level

Proposed MBNL stepover to be installed to provide safe access to equipment steelwork and Sector C Antennas.

Proposed MBNL self closing gate and latchway system to be installed

Proposed MBNL equipment to be installed on proposed bespoke fixed steelwork frame installed mounted on 6No. concrete plinths mounted on existing steelwork frame to comprise of:

- 7No. Equipment cabinets (Including Link AC Mk5B)
- 6No. RRU units
- 6No. BOB units
- 12No. RF routers

Proposed MBNL Link AC Mk5B to be installed on bespoke fixed steelwork frame

Proposed MBNL 600mmØ transmission dish wall mounted 114.3mmØ CHS support pole

Proposed MBNL equipment to be installed on proposed wall mounted 114.3Ø CHS support poles to comprise of:

- 4No. Apertures
- 8No. RRU's
- 2No. MHA's
- 2No. BOB units
- 2No. RF routers

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

Existing roof access door at main roof level

Existing fixed steelwork frame fixed mounted on 6No. concrete plinths

Existing satellite dish mounted to wall

Existing AC units

Proposed MBNL 600mm wide cable tray to be installed fixed to existing handrail

UPPER ROOF LEVEL +57.34m AGL

MAIN ROOF LEVEL +54.92m AGL

UPPER ROOF LEVEL +57.66m AGL

UPPER ROOF LEVEL +57.34m AGL

Existing Lights
= Existing Lights
= Fire Alarm Sounder

Proposed MBNL 600mmØ transmission dishes wall mounted 114.3mmØ CHS support pole

Proposed MBNL self closing gate and latchway system to be installed

Proposed MBNL 1.1m high freestanding handrail to be installed

Existing TV aerial

GROUND LEVEL ±0.00m AGL

Existing roof access door at main roof level

Proposed MBNL 600mm wide cable tray to be installed fixed to existing handrail

ELEVATION

Proposed MBNL self closing gate and latchway system to be installed

Existing plantroom

Existing 2No. TV aerials

Existing roof access door at main roof level

Existing hooped ladder to lower roof level

Existing 600mm x 600mm drain

Proposed MBNL self closing gate and latchway system to be installed

Proposed MBNL equipment to be installed on proposed wall mounted 114.3Ø CHS support poles to comprise of:

- 4No. Apertures
- 8No. RRU's
- 2No. MHA's
- 2No. BOB units
- 2No. RF routers

Proposed MBNL 600mmØ transmission dish wall mounted 114.3mmØ CHS support pole

Existing 600mm x 600mm drain

Existing roof access door at main roof level

Proposed MBNL self closing gate and latchway system to be installed

Existing 2No. flues

Existing 2No. voids

Antenna Aperture ID	Proposed 4G/5G Bearing	Operator: Shared/EE/H3G
A1	13°	EE
A2	13°	EE
A3	13°	H3G
A4	13°	H3G
B1	104°	EE
B2	104°	EE
B3	104°	H3G
B4	104°	H3G
C1	339°	EE
C2	339°	EE
C3	339°	H3G
C4	339°	H3G

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master	MBNL / EE / H3G	Project	Purpose of Issue	Issue
M010	MBNL	NTQ	GA	G
Date:	25/08/2021			
Drawn:	S.Lawrence			
Checked:	A. Bailey			
Approved:	F. Dejene			
Revision / Upgrade Description:	Minor Amendments - Drawing Scales & ICNRP zones amended to reflect comments			
M009	MBNL	NTQ	GA	F
Date:	19/07/2021			
Drawn:	C. Edwards			
Checked:	A. Bailey			
Approved:	F. Dejene			
Revision / Upgrade Description:	Minor Amendments - Additional Max Configuration Elevation 266 added, Larger scale to clarify proposals.			
M008	MBNL	NTQ	GA	E
Date:	26/03/2021			
Drawn:	A. Bailey			
Checked:	L. Smallfield			
Approved:	F. Dejene			
Revision / Upgrade Description:	Site redesign			
M007	MBNL	NTQ	GA	D
Date:	03/04/2020			
Drawn:	J. Ellis			
Checked:	T. Newman			
Approved:	L. Smallfield			
Revision / Upgrade Description:	Minor Amendments - Screening noted on drawings & Dishes removed.			
M006	MBNL	NTQ	GA	C
Date:	27/03/2020			
Drawn:	J. Ellis			
Checked:	T. Newman			
Approved:	L. Smallfield			
Revision / Upgrade Description:	General Arrangement Issue - Redesign with screening proposed around all equipment. Proposed transmission dishes removed			

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Site Name: **CENTRAL CROSS**

Site ID: **1547637**

Address: **CENTRAL CROSS,
TOTTENHAM COURT ROAD,
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Title: **215 MAX CONFIGURATION SITE PLAN**

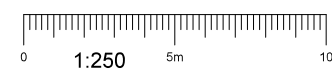
Project: **NTQ**

Purpose of Issue: **GENERAL ARRANGEMENT**

EE Cell ID: 77564	MBNL Cell ID: CMN226	3UK Cell ID: W0496
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Master Drawing No: **1547637_CMN226_77564_W0496_M010** Issue: **G**

PROPOSED MAX CONFIGURATION SITE PLAN



SITE CAPACITY BY SECTOR		
A	B	C
H2A	H2A	H2A

100mm
50mm
10mm