

Proposed EE & H3G equipment to be installed on proposed bespoke tripod frame mounted on proposed bespoke steelwork frame to comprise of:

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

Existing steelwork frame c/w steel grillage mesh forming upper roof level

Top of Steelwork Frame +48.84m AGL

Existing parapet wall

Proposed EE & H3G 600mm cable tray to be installed mounted to handrail

Proposed EE & H3G 1.1m high freestanding handrail to be installed creating a safe access walkway around roof perimeter

Proposed EE & H3G Link AC Mk5B cabinet to be installed on proposed bespoke steelwork frame

Proposed EE & H3G equipment to be installed on proposed Valmont tripod frame mounted on existing steelwork frame to comprise of:

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

Top of Antennas +54.80m AGL

C/L of Antennas +53.55m AGL

U/S of Antennas +52.30m AGL

C/L of Dish +51.17m AGL

C/L of Dish +50.67m AGL

Roof level +46.34m AGL

Proposed EE & H3G equipment to be installed on proposed Valmont tripod frame mounted on existing steelwork frame to comprise of:

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

Proposed 2No. EE & H3G 600mmØ transmission dishes mounted to proposed bespoke tripod dish frame

Proposed EE & H3G equipment to be installed on proposed bespoke steelwork frame installed mounted on existing steelwork frame to comprise of:

- 7No. Equipment cabinets
- 6No. RRU units
- 12No. BOB units
- 12No. RF routers

Antenna Aperture ID	Proposed 4G/5G Bearing	Operator: Shared/EE/H3G
A1	30°	EE
A2	30°	H3G
B1	150°	EE
B2	150°	H3G
C1	260°	EE
C2	260°	H3G

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE / H3G	Project:	NTQ	Purpose of Issue:	GA	Issue:	C
Date:	20/10/2020	Revision / Upgrade Description:					
Drawn:	S.Lawrence	Drawing Revison - CTIL Proposal Removed					
Checked:	A.Bailey						
Approved:	L.Smallfield						
Master:	MBNL / EE / H3G	Project:	NTQ	Purpose of Issue:	GA	Issue:	B
Date:	29/09/2020	Revision / Upgrade Description:					
Drawn:	A. Bailey	GA Minor amend: Sector 1 changed from H3a to H4a solution and antenna height increased, Surrounding building heights updated and new RF Fixt raised.					
Checked:	T. Newman						
Approved:	L.Smallfield						
Master:	MBNL / EE / H3G	Project:	NTQ	Purpose of Issue:	GA	Issue:	A
Date:	24/07/2020	Revision / Upgrade Description:					
Drawn:	A. Bailey	First Issue - Site nomination dated: 26/11/2019					
Checked:	T. Newman						
Approved:	L.Smallfield						



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Site Name: **MATILDA APARTMENTS**

Site ID: **1529154**

Address:
**MATILDA APARTMENTS
1-53 EARNSHAW STREET
LONDON
WC2H 8AJ**

Title: **265 MAX CONFIGURATION ELEVATION**

Project: **NTQ**

Purpose of Issue: **GENERAL ARRANGEMENT**

EE Cell ID: **99309**

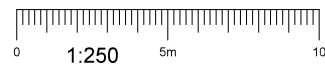
MBNL Cell ID: **CMN220**

3UK Cell ID: **WC0104**

Master Drawing No: **1529154_CMN220_99309_WC0104_M003**

Issue: **C**

PROPOSED MAX CONFIGURATION ELEVATION



Passive Infrastructure Equipment Capacity		
A	B	C
H4a	H3a	H3a

Ground level

100mm
50mm
10mm