



GROUND LEVEL
±0.00m AGL

Bucknall Street
(30mph)

ROOF LEVEL
+46.34m AGL

UPPER ROOF LEVEL
+48.84m AGL

Earnshaw Street
(30mph)

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

Existing parapet wall

Existing window cleaning rails

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

ELEVATION A

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

Existing 1.1m high freestanding handrailing around the perimeter of steel grillage

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

Proposed Self closing gate to be installed at the top of the hooped ladder

Proposed EE & H3G hooped access ladder

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

Existing access hatch below steel grillage

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

Existing riser below

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

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

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 Revision - 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						

Hutchison 3G UK Limited
Star House, 20 Grenfell Road
Maidenhead, SL6 1EH
Tel: 01628 769 000
Fax: 01628 769 001

H3G Base Station Information line:
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Available 8am-6pm Monday to Friday

Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW

Tel: 01707 315000
Fax: 01707 319001

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
FAX : 01932 411012

Site Name: **MATILDA APARTMENTS**

Site ID: **1529154**

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

Title: **215 MAX CONFIGURATION SITE PLAN**

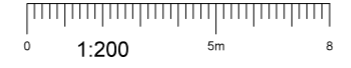
Project: **NTQ**

Purpose of Issue: **GENERAL ARRANGEMENT**

EE Cell ID: 99309	MBNL Cell ID: CMN220	3UK Cell ID: WC0104
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Master Drawing No: 1529154_CMN220_99309_WC0104_M003	Issue: C
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PROPOSED MAX CONFIGURATION SITE PLAN



Passive Infrastructure Equipment Capacity		
A	B	C
H4a	H3a	H3a

100mm
50mm
10mm