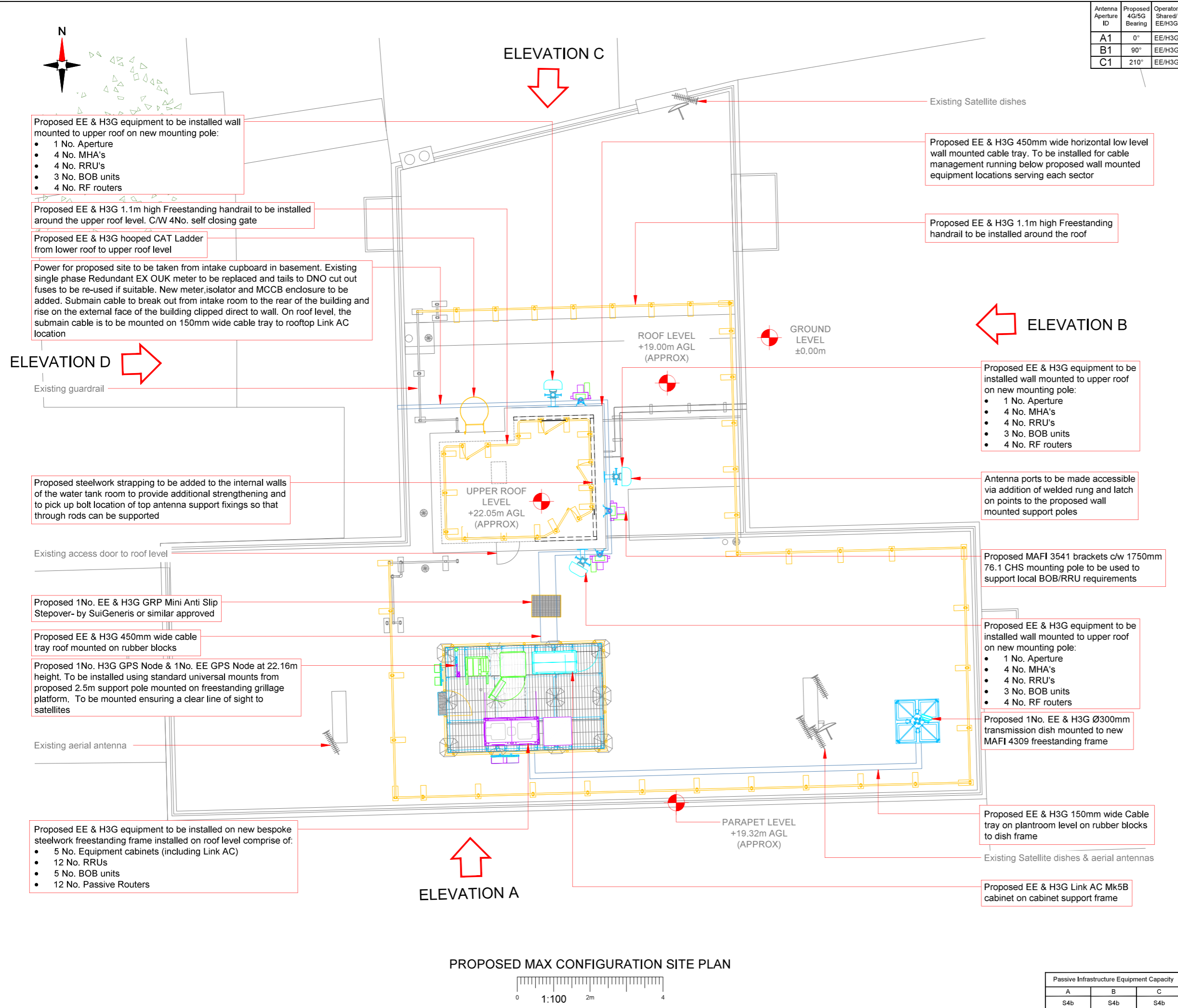


Antenna Aperture ID	Proposed 4G/5G Bearing	Operator: Shared/ EE/H3G
A1	0°	EE/H3G
B1	90°	EE/H3G
C1	210°	EE/H3G

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



Proposed EE & H3G equipment to be installed wall mounted to upper roof on new mounting pole:

- 1 No. Aperture
- 4 No. MHA's
- 4 No. RRU's
- 3 No. BOB units
- 4 No. RF routers

Proposed EE & H3G 1.1m high Freestanding handrail to be installed around the upper roof level. C/W 4No. self closing gate

Proposed EE & H3G hooped CAT Ladder from lower roof to upper roof level

Power for proposed site to be taken from intake cupboard in basement. Existing single phase Redundant EX OUK meter to be replaced and tails to DNO cut out fuses to be re-used if suitable. New meter, isolator and MCCB enclosure to be added. Submain cable to break out from intake room to the rear of the building and rise on the external face of the building clipped direct to wall. On roof level, the submain cable is to be mounted on 150mm wide cable tray to rooftop Link AC location

Proposed EE & H3G 450mm wide horizontal low level wall mounted cable tray. To be installed for cable management running below proposed wall mounted equipment locations serving each sector

Proposed EE & H3G 1.1m high Freestanding handrail to be installed around the roof

Proposed EE & H3G equipment to be installed wall mounted to upper roof on new mounting pole:

- 1 No. Aperture
- 4 No. MHA's
- 4 No. RRU's
- 3 No. BOB units
- 4 No. RF routers

Proposed steelwork strapping to be added to the internal walls of the water tank room to provide additional strengthening and to pick up bolt location of top antenna support fixings so that through rods can be supported

Antenna ports to be made accessible via addition of welded rung and latch on points to the proposed wall mounted support poles

Proposed 1No. EE & H3G GRP Mini Anti Slip Stepmover- by SuiGeneris or similar approved

Proposed EE & H3G 450mm wide cable tray roof mounted on rubber blocks

Proposed 1No. H3G GPS Node & 1No. EE GPS Node at 22.16m height. To be installed using standard universal mounts from proposed 2.5m support pole mounted on freestanding grillage platform. To be mounted ensuring a clear line of sight to satellites

Proposed MAFI 3541 brackets c/w 1750mm 76.1 CHS mounting pole to be used to support local BOB/RRU requirements

Proposed EE & H3G equipment to be installed wall mounted to upper roof on new mounting pole:

- 1 No. Aperture
- 4 No. MHA's
- 4 No. RRU's
- 3 No. BOB units
- 4 No. RF routers

Proposed 1No. EE & H3G Ø300mm transmission dish mounted to new MAFI 4309 freestanding frame

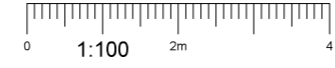
Proposed EE & H3G equipment to be installed on new bespoke steelwork freestanding frame installed on roof level comprise of:

- 5 No. Equipment cabinets (including Link AC)
- 12 No. RRU's
- 5 No. BOB units
- 12 No. Passive Routers

Proposed EE & H3G 150mm wide Cable tray on plantroom level on rubber blocks to dish frame

Proposed EE & H3G Link AC Mk5B cabinet on cabinet support frame

PROPOSED MAX CONFIGURATION SITE PLAN



Passive Infrastructure Equipment Capacity		
A	B	C
S4b	S4b	S4b

Master	MBNL / EE / H3G	Project	Purpose of Issue	Issue
M006	MBNL	NTQ	GA	G
Date: 11/10/2024				
Revision / Upgrade Description: Amendments as per MBNL rejection comments on SDV-147870				
Drawn: S. Smith				
Checked: A. Bailey				
Approved: F. Waters				
Self closing gates added to access antenna poles and climbing rungs extended to top of pole				
M006	MBNL	NTQ	GA	F
Date: 09/08/2024				
Revision / Upgrade Description: GA updated to MBNL Design comments dish changed from Ø600 to Ø300 and bearing assigned and link info				
Drawn: S. Smith				
Checked: A. Bailey				
Approved: F. Waters				
M005	MBNL	NTQ	GA	E
Date: 01/07/2024				
Revision / Upgrade Description: GA updated to MBNL Design comments dated 02/05/2024. Sector 'A' bearing change to 0° CAT Ladder and Freestanding handrailing added to upper roof.				
Drawn: C. Edwards				
Checked: A. Bailey				
Approved: F. Waters				
M004	MBNL	NTQ	GA	D
Date: 22/04/2024				
Revision / Upgrade Description: GA updated to S4b config. Design amended to 1 antenna per sector, Furo & 1 No. future cabinet removed. Dependency table updated.				
Drawn: S. Shrestha				
Checked: A. Bailey				
Approved: F. Waters				
M003	MBNL	NTQ	GA	C
Date: 15/08/2022				
Revision / Upgrade Description: GA Redesign - Proposed Valmont tripod structures removed. Proposed apertures relocated & wall mounted to upper roof.				
Drawn: T. Horrell				
Checked: A. Bailey				
Approved: F. Waters				

Hutchinson 3G UK Limited
Green Park
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Reading
RG30 3UR

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

Design Consultant & Principal Contractor:

WALDON TELECOM
WEST LODGE
STATION APPROACH
WEST BYFLEET
SURREY
KT14 6NG

TEL : 01932 623592

Site Name: **CRESTVIEW**

Site ID: **1564063**

Address: **CRESTVIEW
47 DARTMOUTH PARK HILL
KENTISH TOWN
CAMDEN
LONDON
NW5 1JB**

Title: **215 MAX CONFIGURATION SITE PLAN**

Project: **NTQ**

Purpose of Issue: **GENERAL ARRANGEMENT**

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
55599	CMN182	N0435

Master Drawing No: **1564063_CMN182_55599_N0435_M007** Issue: **G**