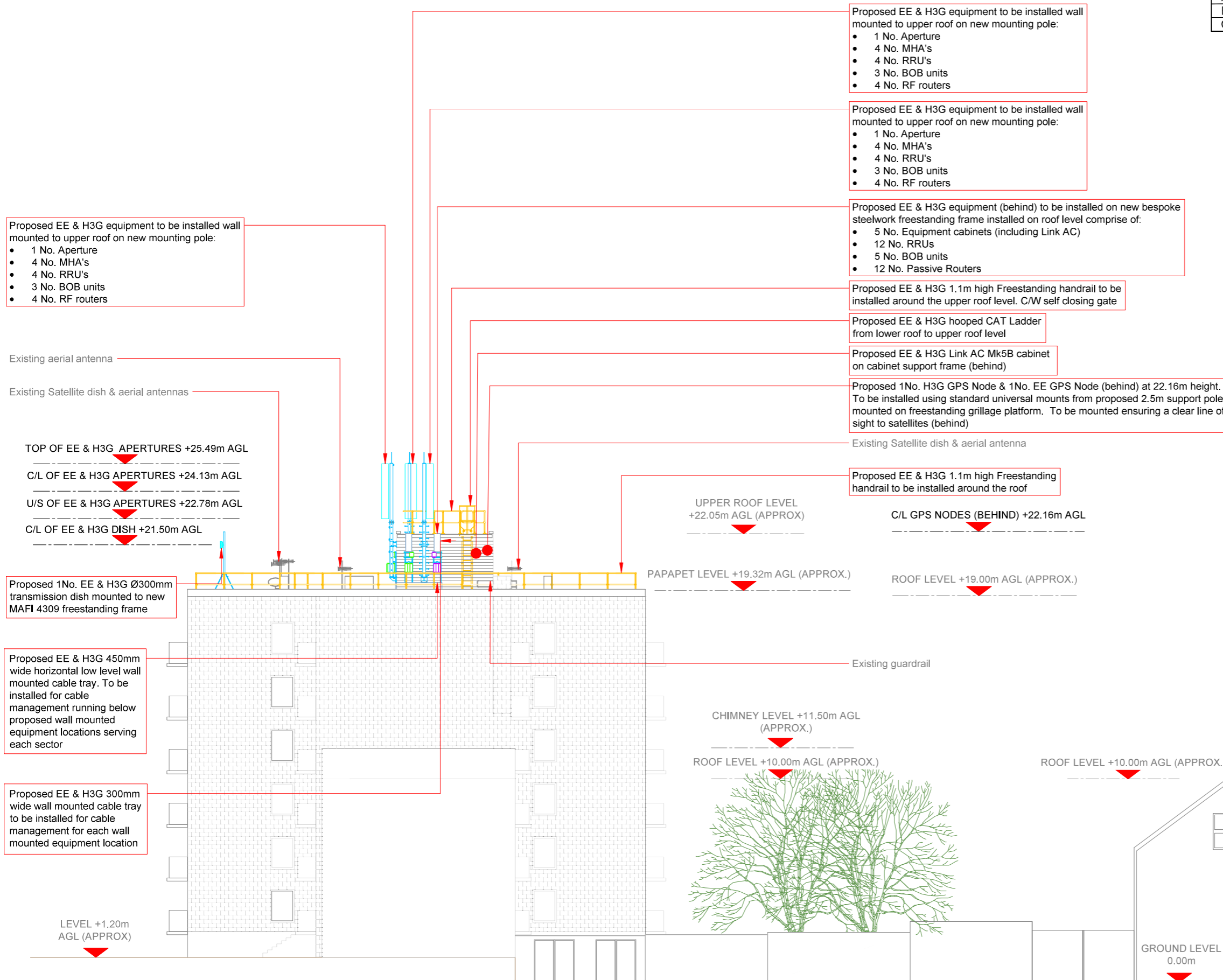


Antenna Aperture ID	Proposed 4G/5G Bearing	Operator: Shared/EE/H3G
A1	0°	EE/H3G
B1	90°	EE/H3G
C1	210°	EE/H3G

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

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

Proposed EE & H3G equipment (behind) 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 1.1m high Freestanding handrail to be installed around the upper roof level. C/W self closing gate

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

Proposed EE & H3G Link AC Mk5B cabinet on cabinet support frame (behind)

Proposed 1No. H3G GPS Node & 1No. EE GPS Node (behind) 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 (behind)

Existing Satellite dish & aerial antenna

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

Existing aerial antenna

Existing Satellite dish & aerial antennas

TOP OF EE & H3G APERTURES +25.49m AGL
C/L OF EE & H3G APERTURES +24.13m AGL
U/S OF EE & H3G APERTURES +22.78m AGL
C/L OF EE & H3G DISH +21.50m AGL

UPPER ROOF LEVEL +22.05m AGL (APPROX)
C/L GPS NODES (BEHIND) +22.16m AGL
PAPAPET LEVEL +19.32m AGL (APPROX.)
ROOF LEVEL +19.00m AGL (APPROX.)

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

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 300mm wide wall mounted cable tray to be installed for cable management for each wall mounted equipment location

Existing guardrail

CHIMNEY LEVEL +11.50m AGL (APPROX.)
ROOF LEVEL +10.00m AGL (APPROX.)
ROOF LEVEL +10.00m AGL (APPROX.)

LEVEL +1.20m AGL (APPROX)

GROUND LEVEL 0.00m

PROPOSED MAX CONFIGURATION ELEVATION C



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				
Checked: A. Bailey				
Approved: F. Waters				
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				
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 handrail added to upper roof.				
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.				
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.				
Checked: A. Bailey				
Approved: F. Waters				

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Sixth Floor, Thames Tower, Station Road, Reading, RG1 1LX

Design Consultant & Principal Contractor:

waldon

A part of **IRG** Group Services

WALDON TELECOM
WEST LODGE
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TEL : 01932 623592

Site Name:	CRESTVIEW		
Site ID:	1564063		
Address:	CRESTVIEW 47 DARTMOUTH PARK HILL KENTISH TOWN CAMDEN LONDON NW5 1JB		
Title:	265-C MAX CONFIGURATION ELEVATION		
Project:	NTQ		
Purpose of Issue:	GENERAL ARRANGEMENT		
EE Cell ID:	55599	MBNL Cell ID:	CMN182
		3UK Cell ID:	N0435
Master Drawing No:	1564063_CMN182_55599_N0435_M007		Issue:
			G