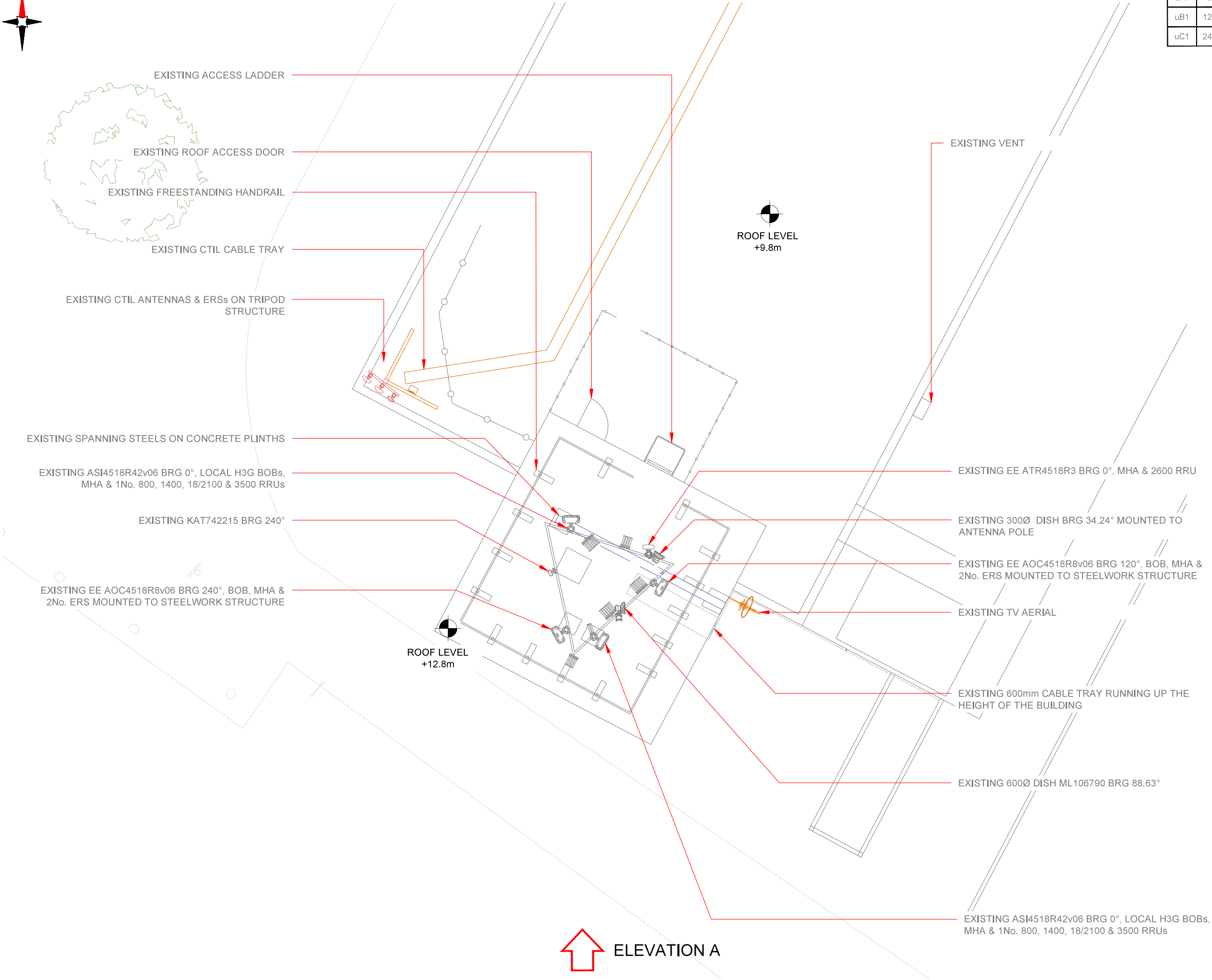




3G / 4G Antenna ID	Existing 3G Bearing
uA1	0°
uB1	120°
uC1	240°

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.



Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	MBNL	T&A	General Arrangement	B
Date:	10/12/2021	Revision / Upgrade Description:		
Drawn:	J. Boustead	Reissue from updated Prox5 report - Sector C retained on existing technology - no upgrade possible		
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	T&A	General Arrangement	A
Date:	31/08/2021	Revision / Upgrade Description:		
Drawn:	J. Boustead	Beacon Comms - First issue following Prox5 results		
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	T&A	Planning	RFD
Date:	0707/21	Revision / Upgrade Description:		
Drawn:	B. Hannah	First Issue		
Checked:	T. Clifford			
Approved:	M. Venner			



Hutchison 3G UK Limited
Star House, 20 Grenfell Road
Maidenhead, SL6 1EH
Tel: 01628 785 000
Fax: 01628 785 001

H3G Base Station Information line:
0845 6043000
Available 9am-5pm Monday to Friday



Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW

Tel: 01707 315000
Fax: 01707 319001



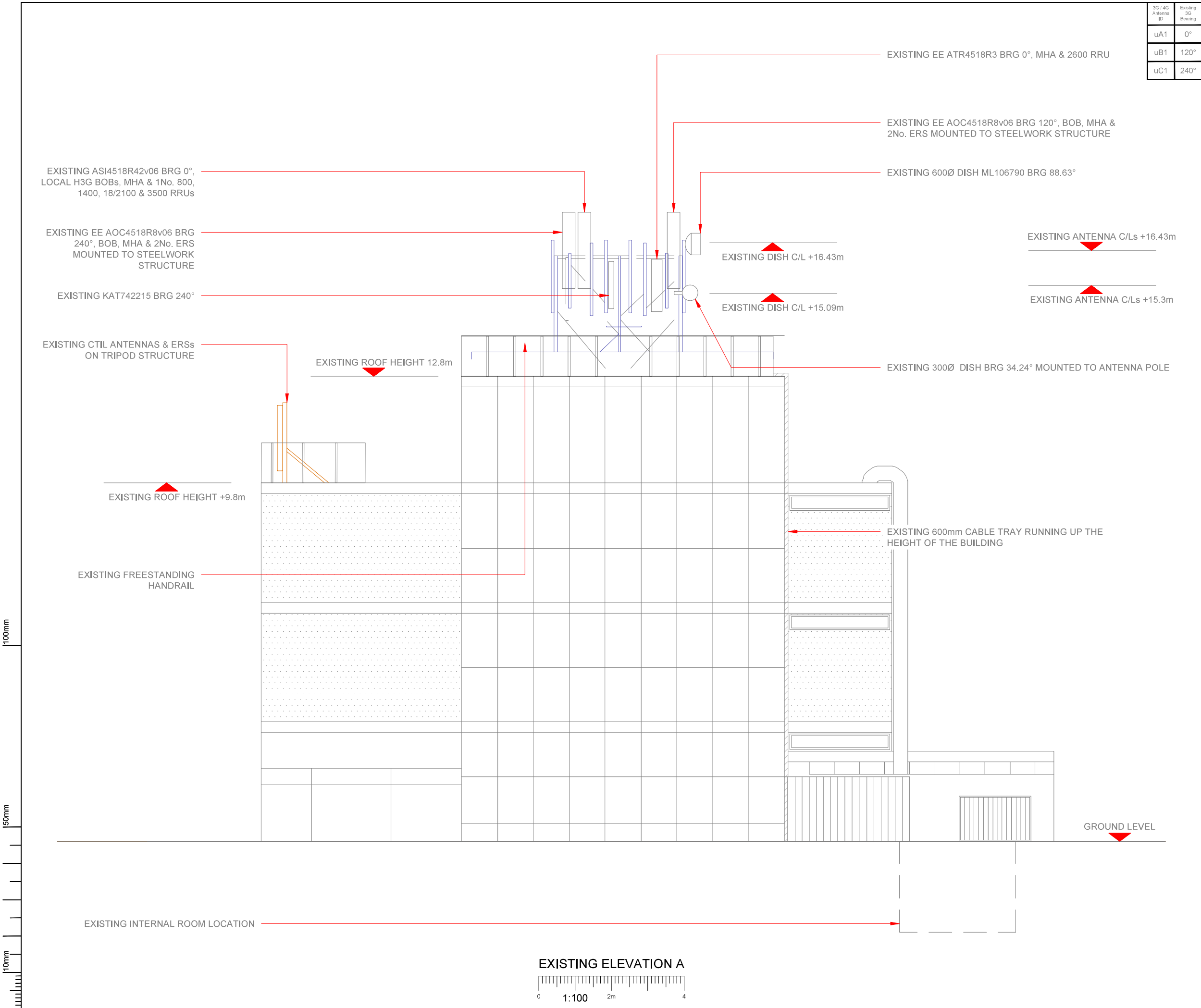
Mobile Broadband Network Limited
Sixth Floor, Thames Tower, Station Road, Reading, RG1 1LX



UNIT E3 PITTS CLEAVE INDUSTRIAL ESTATE, TAVISTOCK, DEVON, PL19 0PW
sales@beaconcomms.co.uk

Tel: +44 (0)1822 610610

Site Name:	COLDHARBOUR LANE HOUSE		
Site ID:	105181		
Address:	COLDHARBOUR LANE HOUSE 105 126 HAYES LONDON HILLINGDON UB3 3HD		
Title:	100 EXISTING SITE PLAN		
Project:	T&A		
Purpose of Issue:	GENERAL ARRANGEMENT		
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:	
90102	HGN044	UB0102	
Master Drawing No:			Issue:
105181_HGN044_90102_UB0102_M003			B



3G / 4G Antenna ID	Existing 3G Bearing
uA1	0°
uB1	120°
uC1	240°

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	MBNL	T&A	General Arrangement	B
Date:	10/12/2021	Revision / Upgrade Description:		
Drawn:	J. Boustead	Reissue from updated Prox5 report - Sector C retained on existing technology - no upgrade possible		
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	T&A	General Arrangement	A
Date:	31/08/2021	Revision / Upgrade Description:		
Drawn:	J. Boustead	Beacon Comms - First issue following Prox5 results		
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	T&A	Planning	RFD
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Drawn:	B. Hannah	First Issue		
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Tel: 01628 765 000
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Hertfordshire
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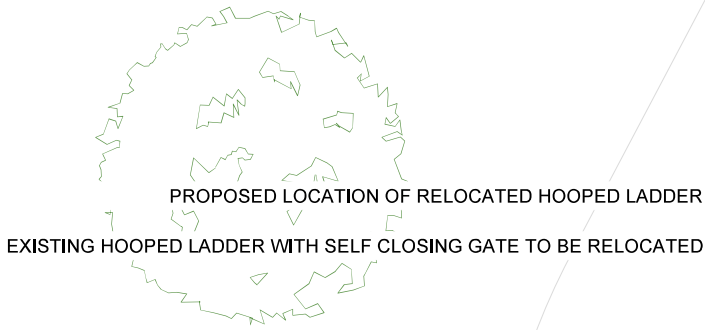


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sales@beaconcomms.co.uk

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Site Name:				COLDHARBOUR LANE HOUSE			
Site ID:				105181			
Address:				COLDHARBOUR LANE HOUSE 105 126 HAYES LONDON HILLINGDON UB3 3HD			
Title:				150 EXISTING ELEVATION A			
Project:				T&A			
Purpose of Issue:				GENERAL ARRANGEMENT			
EE Cell ID:		MBNL Cell ID:		3UK Cell ID:			
90102		HGN044		UB0102			
Master Drawing No:						Issue:	
105181_HGN044_90102_UB0102_M003						B	



PROPOSED ANTI-SLIP MATTING

EXISTING ROOF ACCESS DOOR

PROPOSED 1No. TRIPOD TO BE INSTALLED ON SPANNING STEELS FOR 2No. 3.3 x 0.55m APERTURES FOR BOTH OPERATORS BRG 0°. TRIPOD TO HOLD RRUs & ANCILLARY EQUIPMENT

EXISTING 2No. ERS FOR EE SC ANTENNAS TO BE RELOCATED FROM STEELWORK FRAME ON TO PROPOSED TRIPOD

PROPOSED 300mm CABLE TRAY TO BE INSTALLED UNDERNEATH PROPOSED GRILLAGE

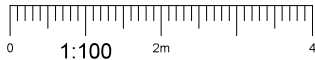
EXISTING EE AOC4518R8v06 BRG 240° TO BE RELOCATED ON TO NEW PROPOSED TRIPOD ON SPANNING STEELS.

EXISTING KAT742215 BRG 240° TO BE RELOCATED ON TO PROPOSED TRIPOD

EXISTING STEELWORK FRAME TO BE REMOVED WITH ALL EXISTING EQUIPMENT MOUNTED TO IT TO BE REMOVED. EXISTING KATHREIN 4-PORT & AOC4518R8 TO BE RELOCATED TO NEW TRIPOD ON SECTOR C



PROPOSED MAX CONFIGURATION SITE PLAN



Antenna Aperture ID	Proposed 4G/5G Bearing	Operator: Shared/ EE/H3G
A1	0°	H3G
A2	0°	EE
B1	120°	H3G
B2	120°	EE
C1	240°	H3G
C2	240°	EE

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

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M003	MBNL	T&A	General Arrangement	B
Date:	10/12/2021	Revision / Upgrade Description:		
Drawn:	J. Boustead	Reissue from updated Prox5 report - Sector C retained on existing technology - no upgrade possible		
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M002	MBNL	T&A	General Arrangement	A
Date:	31/08/2021	Revision / Upgrade Description:		
Drawn:	J. Boustead	Beacon Comms - First issue following Prox5 results		
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	T&A	Planning	RFD
Date:	0707/21	Revision / Upgrade Description:		
Drawn:	B. Hannah	First Issue		
Checked:	T. Clifford			
Approved:	M. Venner			



Hutchison 3G UK Limited
Star House, 20 Greenhill Road
Maidenhead, SL6 1EH
Tel: 01628 765 000
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sales@beaconcomms.co.uk

Tel: +44 (0)1822 610610

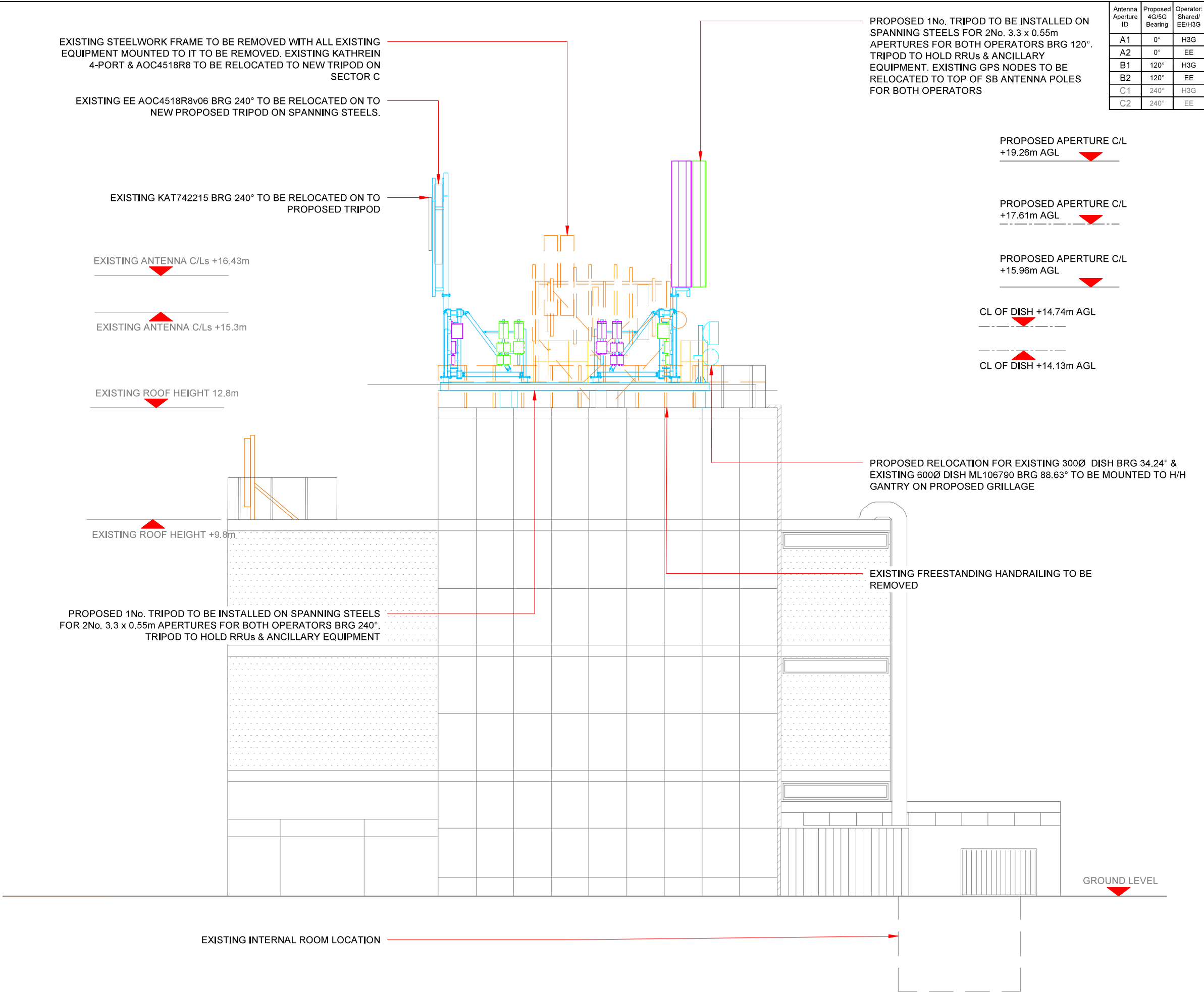
Site Name:	COLDHARBOUR LANE HOUSE		
Site ID:	105181		
Address:	COLDHARBOUR LANE HOUSE 105 126 HAYES LONDON HILLINGDON UB3 3HD		
Title:	215 MAX CONFIGURATION SITE PLAN		
Project:	T&A		
Purpose of Issue:	GENERAL ARRANGEMENT		
EE Cell ID:	90102	MBNL Cell ID:	HGN044
3UK Cell ID:	UB0102		
Master Drawing No:		105181_HGN044_90102_UB0102_M003	
		Issue:	B

Passive Infrastructure Equipment Capacity		
A	B	C
H2a	H2a	Ext. Techs retained

100mm

50mm

10mm



PROPOSED 1No. TRIPOD TO BE INSTALLED ON SPANNING STEELS FOR 2No. 3.3 x 0.55m APERTURES FOR BOTH OPERATORS BRG 120°. TRIPOD TO HOLD RRUs & ANCILLARY EQUIPMENT. EXISTING GPS NODES TO BE RELOCATED TO TOP OF SB ANTENNA POLES FOR BOTH OPERATORS

Antenna Aperture ID	Proposed 4G/5G Bearing	Operator: Shared/ EE/H3G
A1	0°	H3G
A2	0°	EE
B1	120°	H3G
B2	120°	EE
C1	240°	H3G
C2	240°	EE

PROPOSED APERTURE C/L
+19.26m AGL

PROPOSED APERTURE C/L
+17.61m AGL

PROPOSED APERTURE C/L
+15.96m AGL

CL OF DISH +14.74m AGL

CL OF DISH +14.13m AGL

PROPOSED RELOCATION FOR EXISTING 300Ø DISH BRG 34.24° & EXISTING 600Ø DISH ML106790 BRG 88.63° TO BE MOUNTED TO H/H GANTRY ON PROPOSED GRILLAGE

EXISTING FREESTANDING HANDRAILING TO BE REMOVED

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE / H3G	Project:	T&A	Purpose of Issue:	General Arrangement	Issue:	B
Date:	10/12/2021	Revision / Upgrade Description:					
Drawn:	J. Boustead	Reissue from updated Prox5 report - Sector C retained on existing technology - no upgrade possible					
Checked:	T. Clifford						
Approved:	M. Venner						
Master:	MBNL / EE / H3G	Project:	T&A	Purpose of Issue:	General Arrangement	Issue:	A
Date:	31/08/2021	Revision / Upgrade Description:					
Drawn:	J. Boustead	Beacon Comms - First issue following Prox5 results					
Checked:	T. Clifford						
Approved:	M. Venner						
Master:	MBNL / EE / H3G	Project:	T&A	Purpose of Issue:	Planning	Issue:	RFD
Date:	0707/21	Revision / Upgrade Description:					
Drawn:	B. Hannah	First Issue					
Checked:	T. Clifford						
Approved:	M. Venner						



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Tel: +44 (0)1822 610610

Site Name:	COLDHARBOUR LANE HOUSE		
Site ID:	105181		
Address:	COLDHARBOUR LANE HOUSE 105 126 HAYES LONDON HILLINGDON UB3 3HD		
Title:	265 MAX CONFIGURATION ELEVATION		
Project:	T&A		
Purpose of Issue:	GENERAL ARRANGEMENT		
EE Cell ID:	90102	MBNL Cell ID:	HGN044
3UK Cell ID:	UB0102		
Master Drawing No:	105181_HGN044_90102_UB0102_M003		Issue:
		B	

Passive Infrastructure Equipment Capacity		
A	B	C
H2a	H2a	Ext. Techs retained