



3G / 4G Antenna ID	Existing 3G Bearing
uA1	0°
uB1	150°
uC1	250°

- NOTES:
- ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.
 - ROOF PODS ARE TO BE HIDDEN BEHIND GRP SHROUD TO MATCH EXISTING BUILDING

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M006	MBNL	NTQ	Detailed Design	E3
Date:	20/05/2021	Revision / Upgrade Description: Updated as per rejection comments		
Drawn:	J.Halloran			
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQ	Detailed Design	E2
Date:	08/04/2021	Revision / Upgrade Description: Dish annotation amend		
Drawn:	A. Daniel			
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQ	Detailed Design	E1
Date:	17/03/2021	Revision / Upgrade Description: First Issue		
Drawn:	A. Daniel			
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQ	Planning	E
Date:	07/12/2020	Revision / Upgrade Description: Fourth CTIL tripod removed, GRP amended to show it only around the tripods.		
Drawn:	F. Ghergo			
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M004	MBNL	NTQ	Planning	D
Date:	13/11/2020	Revision / Upgrade Description: Existing elevation south added		
Drawn:	F. Ghergo			
Checked:	T. Clifford			
Approved:	M. Venner			



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Mobile Broadband Network Limited
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BEACONCOMMS

UNIT E3 PITTS CLEAVE INDUSTRIAL ESTATE, TAVISTOCK, DEVON, PL19 0PW
sales@beaconcomms.co.uk Tel: +44 (0)1822 610610

Site Name:	LANTERN HOUSE		
Site ID:	705544		
Address:	LANTERN CLOSE CRAWFORD AVENUE WEMBLEY LONDON HA0 2JT		
Title:	100 EXISTING SITE PLAN		
Project:	LIFT AND SHIFT		
Purpose of Issue:	PLANNING		
EE Cell ID:	90770	MBNL Cell ID:	BRT036
3UK Cell ID:	HA0118		
Master Drawing No:	705544_BRT036_90770_HA0118_M006		
Issue:	E3		

CTIL 2No. NSN OUTDOOR FLATPACK
CABINETS ON FREESTADING FRAME
(FUTURE INSTALLATION)

1NO.MBNL 2G/4G ANTENNA FIXED
TO SUPPORT POLE

CTIL ELTEK PSU ON FREESTANDING
FRAME

1NO.MBNL 2G/4G ANTENNA FIXED
TO SUPPORT POLE

FREESTANDING HANDRAIL

CTIL GRP CABLE TRAY STEP OVER

CTIL GRP CABLE TRAY STEP OVER

CTIL CVVPX308.10R3 ANTENNA AT 15.5m MEAN BEARING
270° E.T.N. ID No. 340127

CTIL 1.1m HIGH FREESTANDING HANDRAIL

CTIL 910mm WIDE ANTI-SLIP MATTING

FREESTANDING HANDRAIL
ROOF ACCESS DOOR

1No. EE/H3G 0.3m DISH D1 FIXED TO
SUPPORT POLE

1NO.MBNL 2G/4G ANTENNA FIXED
TO SUPPORT POLE

1NO.MBNL 2G/4G
ANTENNA FIXED TO
SUPPORT POLE

CTIL GRP CABLE TRAY STEP OVER

FREESTANDING HANDRAIL

U/G FEEDER DUCTS

VERTICAL COVERED CABLE TRAY

1.1m HIGH HANDRAIL

CTIL CVVPX308.10R3
ANTENNA AT 15.5m
MEAN BEARING 30°
E.T.N. ID No. 340125

CTIL 150mm POWER DUCT

CTIL METER CABINET
METER CABINET 1
UNKNOWN USER

1NO.MBNL 2G/4G ANTENNA
FIXED TO SUPPORT POLE

2No. SATELLITE DISHES,
UNKNOWN USER

1NO.MBNL 2G/4G ANTENNA
FIXED TO SUPPORT POLE

FREESTANDING HANDRAIL

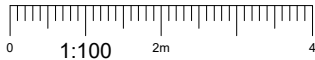
1.1m HIGH HANDRAIL

CTIL CVVPX308.10R3 ANTENNA AT
15.5m MEAN BEARING 150° E.T.N. ID
No. 340126



ELEVATION A

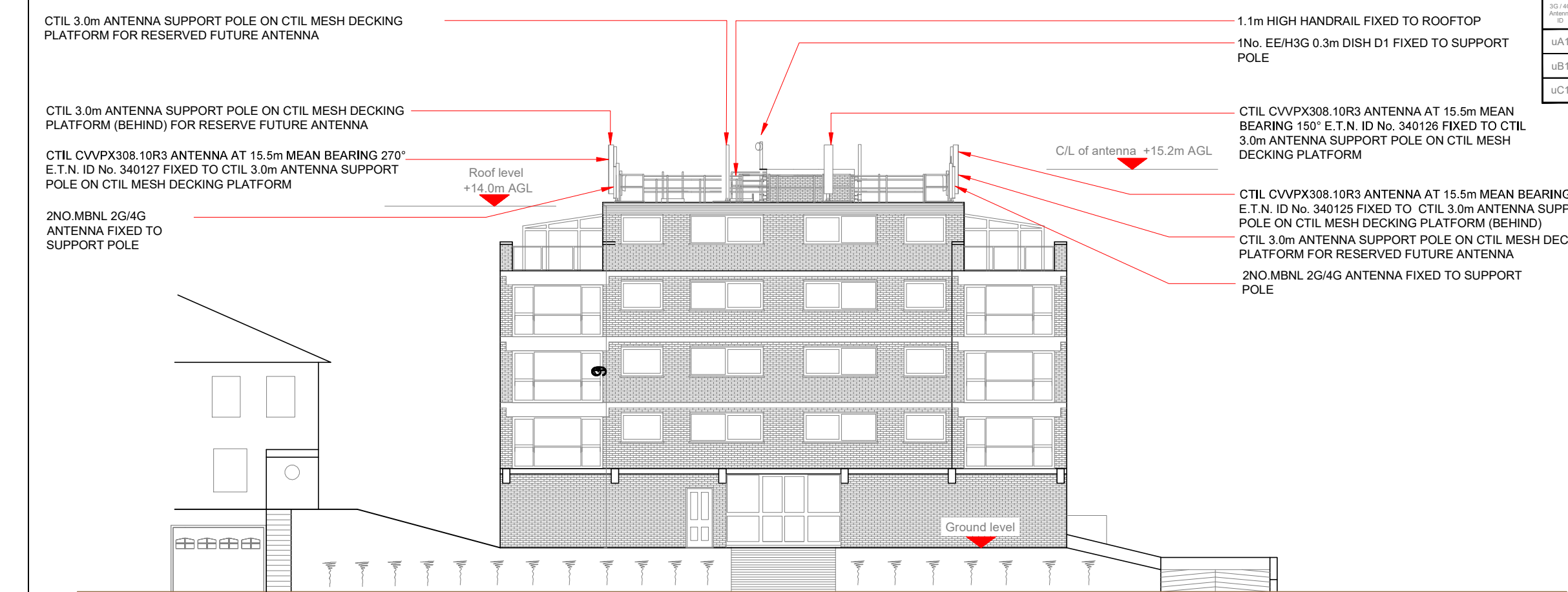
EXISTING SITE PLAN



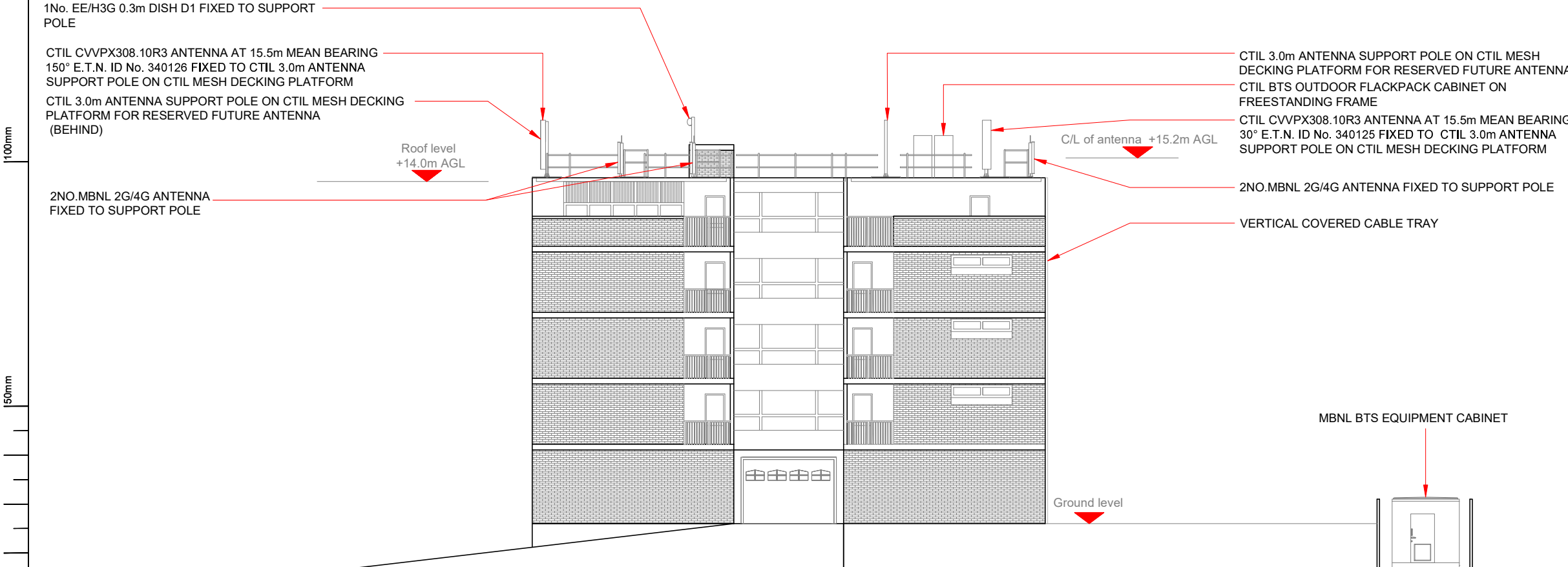
100mm

150mm

10mm



EXISTING ELEVATION A - SOUTH



EXISTING ELEVATION B - EAST



3G / 4G Antenna ID	Existing 3G Bearing
uA1	0°
uB1	150°
uC1	250°

- NOTES:
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 - ROOF PODS ARE TO BE HIDDEN BEHIND GRP SHROUD TO MATCH EXISTING BUILDING

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M006	MBNL	NTQ	Detailed Design	E3
Date:	20/05/2021	Revision / Upgrade Description:		
Drawn:	J.Halloran	Updated as per rejection comments		
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQ	Detailed Design	E2
Date:	08/04/2021	Revision / Upgrade Description:		
Drawn:	A. Daniel	Dish annotation amend		
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQ	Detailed Design	E1
Date:	17/03/2021	Revision / Upgrade Description:		
Drawn:	A. Daniel	First Issue		
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQ	Planning	E
Date:	07/12/2020	Revision / Upgrade Description:		
Drawn:	F. Ghergo	Fourth CTIL tripod removed, GRP amended to show it only around the tripods.		
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M004	MBNL	NTQ	Planning	D
Date:	13/11/2020	Revision / Upgrade Description:		
Drawn:	F. Ghergo	Existing elevation south added		
Checked:	T. Clifford			
Approved:	M. Venner			



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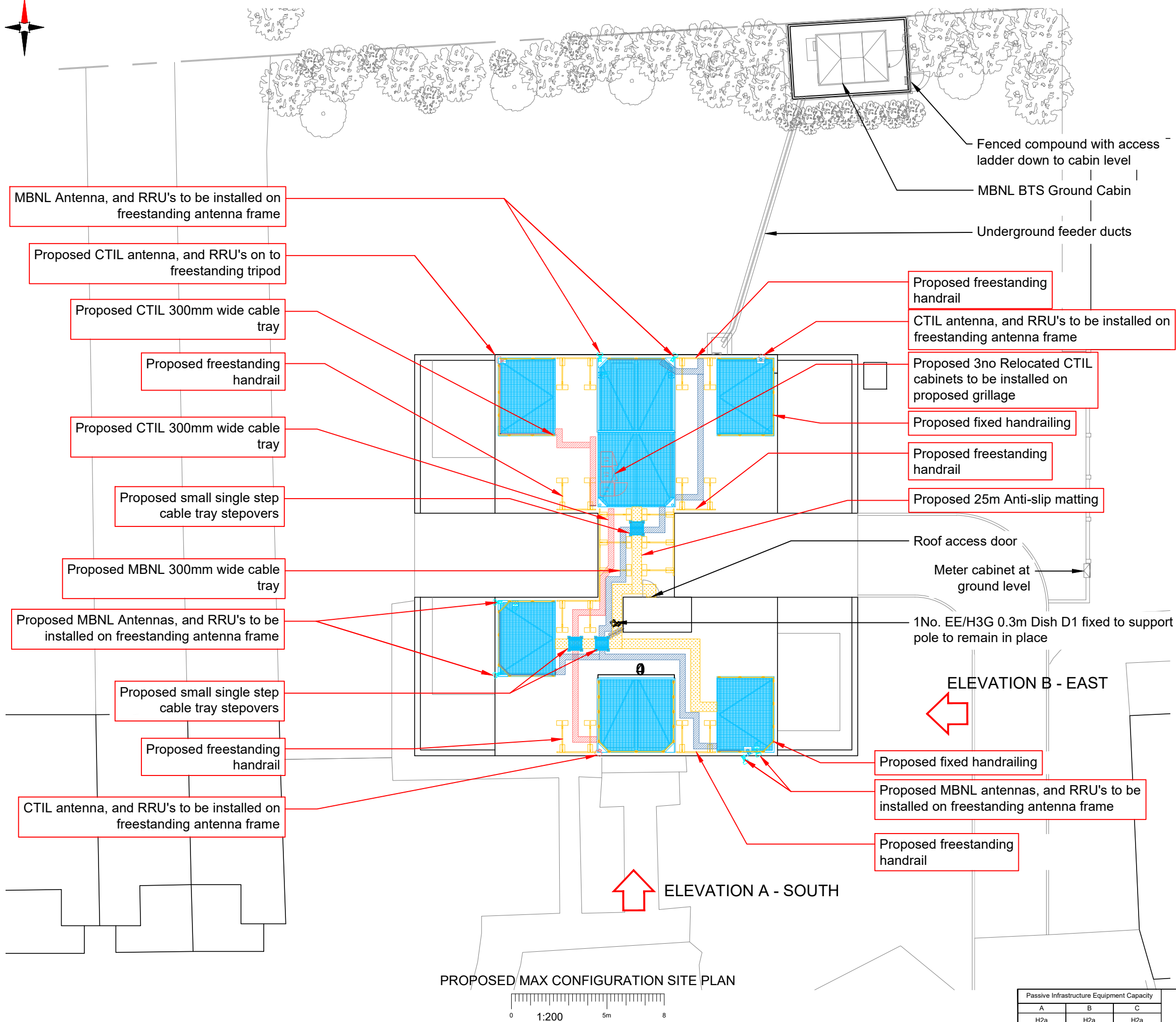


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Site Name:		LANTERN HOUSE	
Site ID:		705544	
Address:		LANTERN CLOSE CRAWFORD AVENUE WEMBLEY LONDON HA0 2JT	
Title:		150 EXISTING ELEVATION	
Project:		LIFT AND SHIFT	
Purpose of Issue:		PLANNING	
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:	
90770	BRT036	HA0118	
Master Drawing No:		Issue:	
705544_BRT036_90770_HA0118_M006		E3	



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.
2. ROOF PODS ARE TO BE HIDDEN BEHIND GRP SHROUD TO MATCH EXISTING BUILDING

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M006	MBNL	NTQ	Detailed Design	E3
Date:	20/05/2021	Revision / Upgrade Description:		
Drawn:	J.Halloran	Updated as per rejection comments		
Checked:	T. Clifford			
Approved:	M. Venner			

Master:	MBNL / EE / HSG:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQ	Detailed Design	E2
Date:	08/04/2021	Revision / Upgrade Description: Dish annotation amend		
Drawn:	A. Daniel			
Checked:	T. Clifford			
Approved:	M. Venner			

Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQ	Detailed Design	E1
Date:	17/03/2021	Revision / Upgrade Description: First Issue		
Drawn:	A. Daniel			
Checked:	T. Clifford			
Approved:	M. Venner			

Approved:	M. Verrier			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQ	Planning	E
Date:	07/12/2020	Revision / Upgrade Description:		
Drawn:	F. Ghergo	Fourth CTRIL tripod removed, GRP amended to show it only around the tripods.		
Checked:	T. Clifford			
Approved:	M. Verrier			

Approved:	M. Vanner			
Master:	MBNL / EE / HSG:	Project:	Purpose of Issue:	Issue:
M004	MBNL	NTQ	Planning	D
Date:	13/11/2020	Revision / Upgrade Description:		
Drawn:	F. Ghergo	Existing elevation south added		
Checked:	T. Clifford			
Approved:	M. Vanner			



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Site Name: **LANTERN HOUSE**

Site ID: 705544

Address: LANTERN CLOSE
CRAWFORD AVENUE
WEMBLEY
LONDON
HA0 2JT

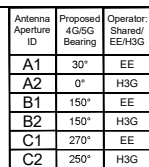
Title: 225 SITE PLAN - PHASE 2

Project: **LIFT AND SHIFT**

Purpose of Issue:	PLANNING
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EE Cell ID: 90770	MBNL Cell ID: BRT036	3UK Cell ID: HA0118
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Master Drawing No:	Issue:
705544 BRT036 90770 HA0118 M006	E3



1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.
2. ROOF PODS ARE TO BE HIDDEN BEHIND GRP SHROUD TO MATCH EXISTING BUILDING

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M006	MBNL	NTQ	Detailed Design	E3
Date:	2005/02/21	Revision / Upgrade Description:		
Drawn:	J. Halloran	Updated as per rejection comments		
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQ	Detailed Design	E2
Date:	08/04/2021	Revision / Upgrade Description:		
Drawn:	A. Daniel	Dish annotation amend		
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQ	Detailed Design	E1
Date:	17/03/2021	Revision / Upgrade Description:		
Drawn:	A. Daniel	First Issue		
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M005	MBNL	NTQ	Planning	E
Date:	07/12/2020	Revision / Upgrade Description:		
Drawn:	F. Ghergo	Fourth CTL tripod removed, GRP amended to show it only around the tripods.		
Checked:	T. Clifford			
Approved:	M. Venner			
Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M004	MBNL	NTQ	Planning	D
Date:	13/11/2020	Revision / Upgrade Description:		
Drawn:	F. Ghergo	Existing elevation south added		
Checked:	T. Clifford			
Approved:	M. Venner			



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Site Name: **LANTERN HOUSE**

Site ID: 705544

Address: LANTERN CLOSE
CRAWFORD AVENUE
WEMBLEY
LONDON
HA0 2JT

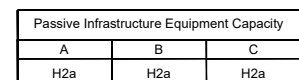
Title:	009 SITE ELEVATIONS - PHASE 2
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Project: **LIFT AND SHIFT**

Purpose of Issue:	PLANNING
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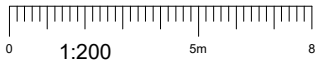
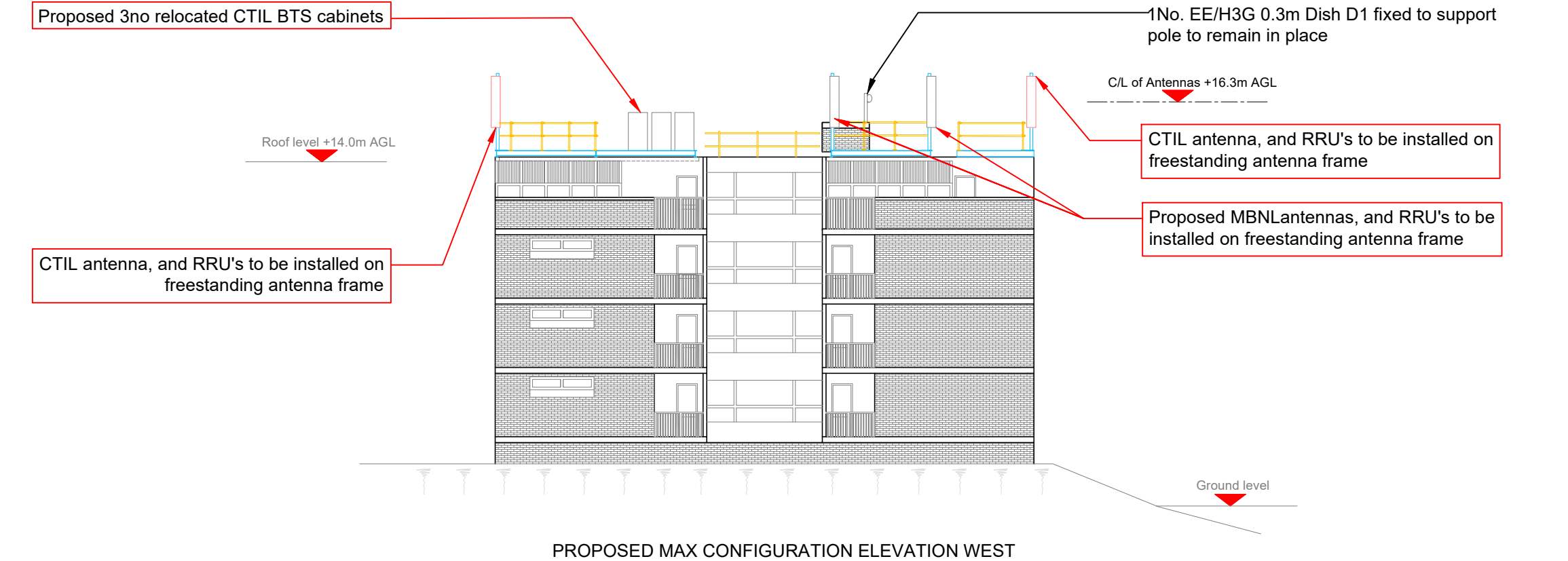
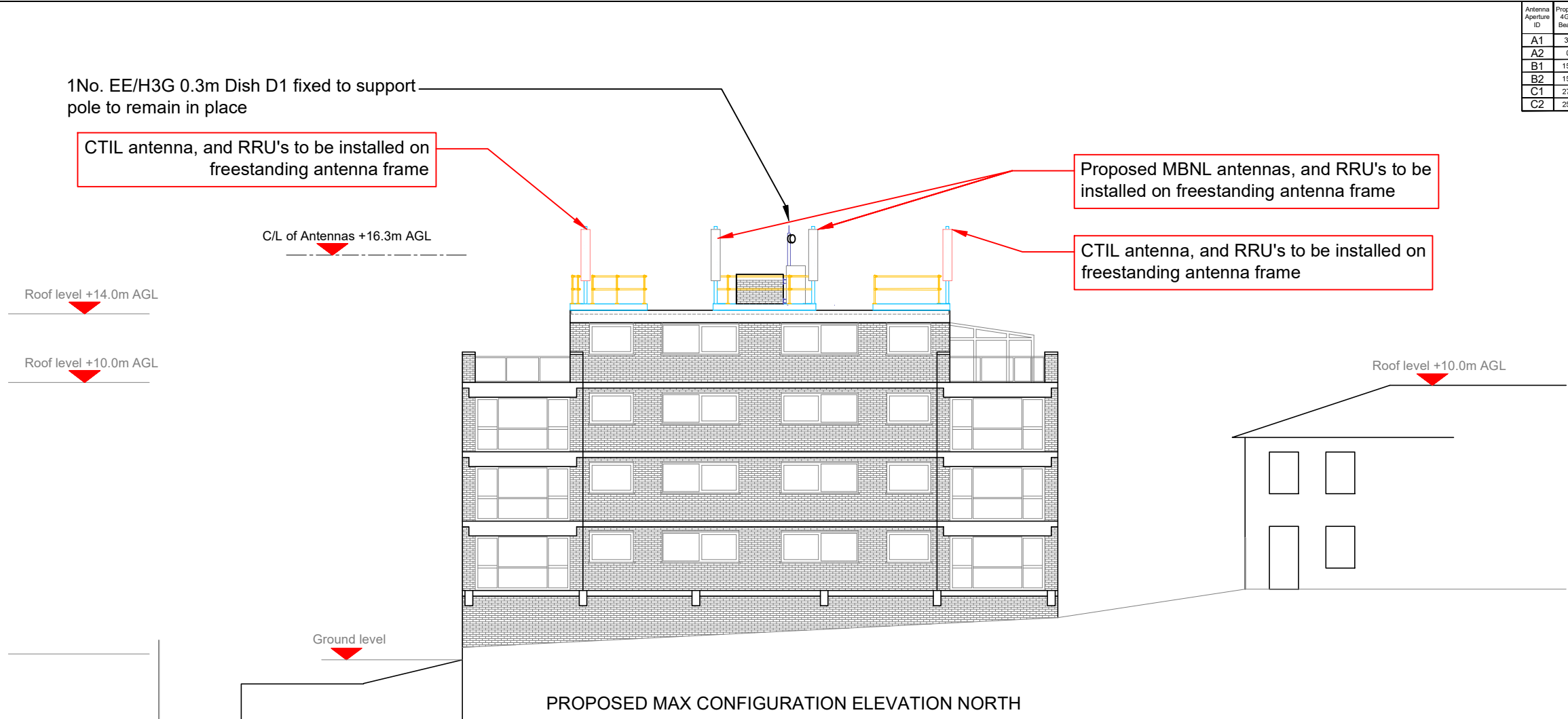
EE Cell ID: 90770	MBNL Cell ID: BRT036	3UK Cell ID: HA0118
-----------------------------	--------------------------------	-------------------------------

Master Drawing No:	Issue:
705544 BRT036 90770 HA0118 M006	E3



PROPOSED MAX CONFIGURATION ELEVATION B - EAST





Passive Infrastructure Equipment Capacity		
A	B	C
H2a	H2a	H2a

Antenna Aperture ID	Proposed 4G/5G Bearing	Operator Shared/EE/H3G
A1	30°	EE
A2	0°	H3G
B1	150°	EE
B2	150°	H3G
C1	270°	EE
C2	250°	H3G

NOTES:

- ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.
- ROOF PODS ARE TO BE HIDDEN BEHIND GRP SHROUD TO MATCH EXISTING BUILDING

Master: M006	MBNL / EE / H3G:	Project: NTQ	Purpose of Issue: Detailed Design	Issue: E3
Date: 20/05/2021	Revision / Upgrade Description: Updated as per rejection comments			
Drawn: J.Halloran				
Checked: T. Clifford				
Approved: M. Venner				

Master: M005	MBNL	Project: NTQ	Purpose of Issue: Detailed Design	Issue: E2
Date: 08/04/2021	Revision / Upgrade Description: Dish annotation amend			
Drawn: A. Daniel				
Checked: T. Clifford				
Approved: M. Venner				

Master: M005	MBNL	Project: NTQ	Purpose of Issue: Detailed Design	Issue: E1
Date: 17/03/2021	Revision / Upgrade Description: First Issue			
Drawn: A. Daniel				
Checked: T. Clifford				
Approved: M. Venner				

Master: M005	MBNL / EE / H3G:	Project: NTQ	Purpose of Issue: Planning	Issue: E
Date: 07/12/2020	Revision / Upgrade Description: Fourth CTIL tripod removed, GRP amended to show it only around the tripods.			
Drawn: F. Ghergo				
Checked: T. Clifford				
Approved: M. Venner				

Master: M004	MBNL / EE / H3G:	Project: NTQ	Purpose of Issue: Planning	Issue: D
Date: 13/11/2020	Revision / Upgrade Description: Existing elevation south added			
Drawn: F. Ghergo				
Checked: T. Clifford				
Approved: M. Venner				

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Site Name: LANTERN HOUSE

Site ID: 705544

Address: LANTERN CLOSE
CRAWFORD AVENUE
WEMBLEY
LONDON
HA0 2JT

Title: 275b SITE ELEVATIONS - PHASE 2

Project: LIFT AND SHIFT

Purpose of Issue: PLANNING

EE Cell ID: 90770	MBNL Cell ID: BRT036	3UK Cell ID: HA0118
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Master Drawing No: 705544_BRT036_90770_HA0118_M006 Issue: E3