

Agenda 12 d)



03/07/24
BEACONCOMMS
TELECOMMUNICATIONS INFRASTRUCTURE
www.beaconcomms.co.uk

Our ref: 39717/COW052

Torpoint Town Council

1-3 Buller Road

Torpoint

Cornwall

PL11 2LD

Via Email: admin@torpointtowncouncil.gov.uk

17th June 2024

FAO TORPOINT TOWN COUNCIL

PROPOSED TELECOMMUNICATIONS CELL SITE INSTALLATION AT ANTONY ROAD, TORPOINT, CORNWALL, PL11 2NH. NGR (E: 243195, N: 055550).

We act for MBNL on behalf of EE Limited and Hutchinson 3G (UK) Limited who intend to install a telecommunications base station at the above location.

As part of EE Limited and Hutchinson 3G (UK) Limited continued network improvement program they wish to upgrade the existing site to facilitate additional coverage and capacity requirements, incorporating new technologies. The NPPF sets out the Government's general overview regarding supporting high quality communications infrastructure, recognising that advanced, high quality communications infrastructure is essential for sustainable economic growth. In order to keep the number of base stations to a minimum, the location and design have been considered to provide the optimum solution and accordingly the proposed site will keep the requirement for any other base stations to a minimum.

Base stations use radio signals to connect mobile devices and phones to the network, enabling to send and receive; calls, texts, emails, pictures, web, TV and downloads. Without base stations, mobile devices and phones will not work.

Many other everyday items also use radio signals to send and receive information, such as televisions and radio broadcasting equipment and two-way radio communications. Base stations are connected to each other and telephone exchange buildings by cables or wireless technology such as microwave dishes, to create the network. The area each base station covers is called a "cell". Each cell overlaps with its neighbouring cells to create a continuous network. The size and shape of each cell is determined by the features of the surrounding area, such as buildings, trees and hills which can block signals. When people travel between cells, the signal is transferred between base stations without a break in service. Each base station covers a certain area only handle a limited number of calls at once. As mobile phones and devices become more popular, more base stations are needed to ensure continuous coverage.



Unit E3, Pitts Cleave Industrial Estate, Tavistock, PL19 0PW
Registered in England No 4186486



This letter therefore invites you, in accordance with planning policy guidance and the Best Practice Commitments, to enter into pre-application discussions with regard to our preferred site option prior to formal planning submissions. Several steps in the site identification process have already been undertaken. The Local Planning Authority mast register and our records of other potential sites have been reviewed, the policies in the Development Plan have been taken into account and we have examined the inter-operator site sharing database.

The site in question is located on land off Antony Road, Torpoint, Cornwall, PL11 2NH, which was previously host to a telecommunications installation between 2006 and 2017. Given the precedent for telecommunications development at this location, this was deemed the best solution, due to the predominantly residential nature of this area of Torpoint.

The height of the proposed apparatus is the minimum capable of providing the technological improvements sought. The existing structure will be utilised to support the proposed equipment. It should be noted that the new technologies will provide advanced high-quality communications infrastructure essential for economic growth as sought by the NPPF. Furthermore, existing equipment will be removed to allow the proposed equipment to be located on or near to the same location.

The proposal will include the installation of a 20m monopole with 9 no. antenna apertures, 2 no. 300mm transmission dishes, 6 no. equipment cabinets and development ancillary thereto.

It is imperative that support is given to the introduction of new infrastructure to allow new technology which will allow networks to be able to handle more data and connect more devices simultaneously at much faster speeds. This will enable places to remain competitive and will support the Government's ambition for the UK to become a world leader in telecommunications technologies and development. It should be noted that the new technologies will provide advanced high-quality communications infrastructure essential for economic growth as sought by the NPPF. Any perceived negative impacts will be far outweighed by the overall benefits of the scheme and the location of the apparatus on a building which already supports extensive telecommunications equipment will minimise its potential impact on the immediate environment.

All EE and H3G installations are designed to be fully compliant with the public exposure guidelines established by the International Commission on Non-Ionizing Radiation Protection (ICNIRP). These guidelines have the support of UK Government, the European Union and they also have the formal backing of the World Health Organisation.

We look forward to receiving your response within 14 days of the date of this letter. Should you wish to respond, please include the reference no. 39717/COW052 in order for us to be able to answer your query.

Yours faithfully,

Helen Bolam

Town Planner

helen.bolam@beaconcomms.co.uk

Beacon Communications Services Limited

For and on behalf of MBNL, EE (UK) Limited and H3G (UK) Limited

MBNL on behalf of EE Limited and H3G Limited Consultation Plan

Site no: 39717/COW052	Site Contacts	Helen Bolam
Site Name and Address: Land at Antony Road, Torpoint, Cornwall, PL11 2NH		Beaconcomms
		helen.bolam@beaconcomms.co.uk
	LPA	Cornwall Council
Initial Rating (Stage 2.A.1)	AMBER	
Re-assessed Rating		

Stage 2.A.4 - Identify Consultation Strategy

Ref	Consultation Method	Agreed to be carried out Yes/No	Details (location, time, address, invitees, etc)	Start Date	Closing Date	Comments
3.A.1	Letter to Ward Councillor	YES	Councillor John Tivnan Address: c/o Cornwall Council, New County Hall, Tregew Road, Truro, TR1 3AY. Email: clr.john.tivnan@cornwall.gov.uk	17/06/2024	01/07/2024	
3.A.2	Letter to Parish Council	YES	Torpoint Town Council 1-3 Buller Road, Torpoint, Cornwall, PL11 2LD. admin@torpointtowncouncil.gov.uk	17/06/2024	01/07/2024	
3.B.1	Consultation Letter Mail Shot	No				
3.B.2	Erect Voluntary Consultation Notice	No				
3.B.3	Informal 'Drop In' Session	No				
3.B.4	Key Stakeholder Briefing session	No				
Ref	Consultation Method	Agreed to be carried out Yes/No	Details (location, time, address, invitees, etc)	Start Date	Closing Date	Comments
3.B.5	Information Leaflets	No	No			
3.B.6	Public Notice Placed in Local Press	No	No			

Schools (must be consulted under PPG8) if 'near'

Schools to be consulted - (includes colleges)	Agreed to be carried out Yes/No	Address (Chair of Governors and Head Teacher)	Start Date	Closing Date	Comments
Torpoint Community College	YES	Headteacher: Dr Jeremy Plumb Chair of Governors: Mrs Lynne Nobes Trevol Road, Torpoint, Cornwall, PL11 2NH. enquiries@torpoint.cornwall.sch.uk	17/06/2024	01/07/2024	
Carbelle Junior School	YES	Headteacher: Mr Peter Hamlyn head@carbelle.cornwall.sch.uk Chair of Governors: Mrs Sheena Morton smorton@carbelle.cornwall.sch.uk Trevol Road, Torpoint, Cornwall, PL11 2NH.	17/06/2024	01/07/2024	
	No				
	No				
	No				
	No				

Others

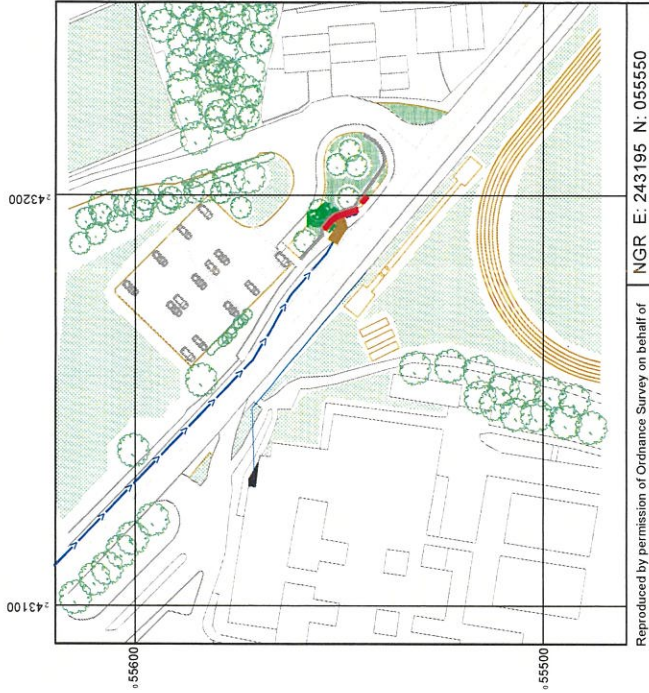
MP (3.A.3)	No - currently no MP due to General Election 04/07/24				
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17-06-2024

Signed

Helen K Bolam

<p>NOTES</p> <p>1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.</p> <p>DIRECTIONS TO SITE: EXIT M6 AT EXTER ON TO A38 FOLLOW A38 SOUTH TO SIGNPOSTED PLYMOUTH, CONTINUE ON A38 ACROSS TAMAR BRIDGE, FOLLOW ROAD WEST UNTIL TRERUE FOOT BRIDGE, TURN LEFT ON A374, CONTINUE ON A374 UNTIL JUNCTION ON RHS ON TO TREVOL ROAD, CONTINUE ON TREVOL RD INTO CENTRE OF TORPOINT, JUST AFTER TORPOINT COMMUNITY COLLEGE WHICH IS LOCATED ON THE RIGHT HAND SIDE THERE IS A LAYBY ON THE LEFT HAND SIDE, THE SITE WILL BE SITUATED BESIDE THE LAYBY</p>	
<p>Site Provider's Property Boundary: Access Route To Site: Access Route:</p>	
<p>Revision: M001</p> <p>Drawn: J. Harrison</p> <p>Checked: M. Clifford</p> <p>Date: 21/05/2024</p>	<p>Project: NTOR</p> <p>Discipline: Planning</p> <p>Drawings First Issue</p>
<p>MBNL Mobile Broadband Network Limited Sixth Floor, Thames Tower, Station Road, Reading, RG1 1LX</p> <p>Headfield Business Park Headfield Hertfordshire AL10 9BBY Tel: 01707 310000 Fax: 01707 310021</p>	
<p>UNITED PITS CLIFFS INDUSTRIAL ESTATE, TAVISTOCK, DEVON, PL19 6PW info@beaconcomms.co.uk Tel: +44 (0)1822 106110</p>	
<p>Site Name: ANTONY ROAD</p>	<p>Site ID: 1725315</p>
<p>Address: A374, ANTONY ROAD, TORPOINT, CORNWALL, PL11 2JN</p>	
<p>Title: 002 SITE LOCATION PLAN</p>	
<p>Project: MBNL NTQR</p>	
<p>Purpose of Issue: PLANNING</p>	
<p>EE CHED: 39177</p>	<p>MBNL CHED: COW052</p>
<p>Master Drawing No: 1725315_COW052_39717_M001</p>	
<p>Issue: A</p>	



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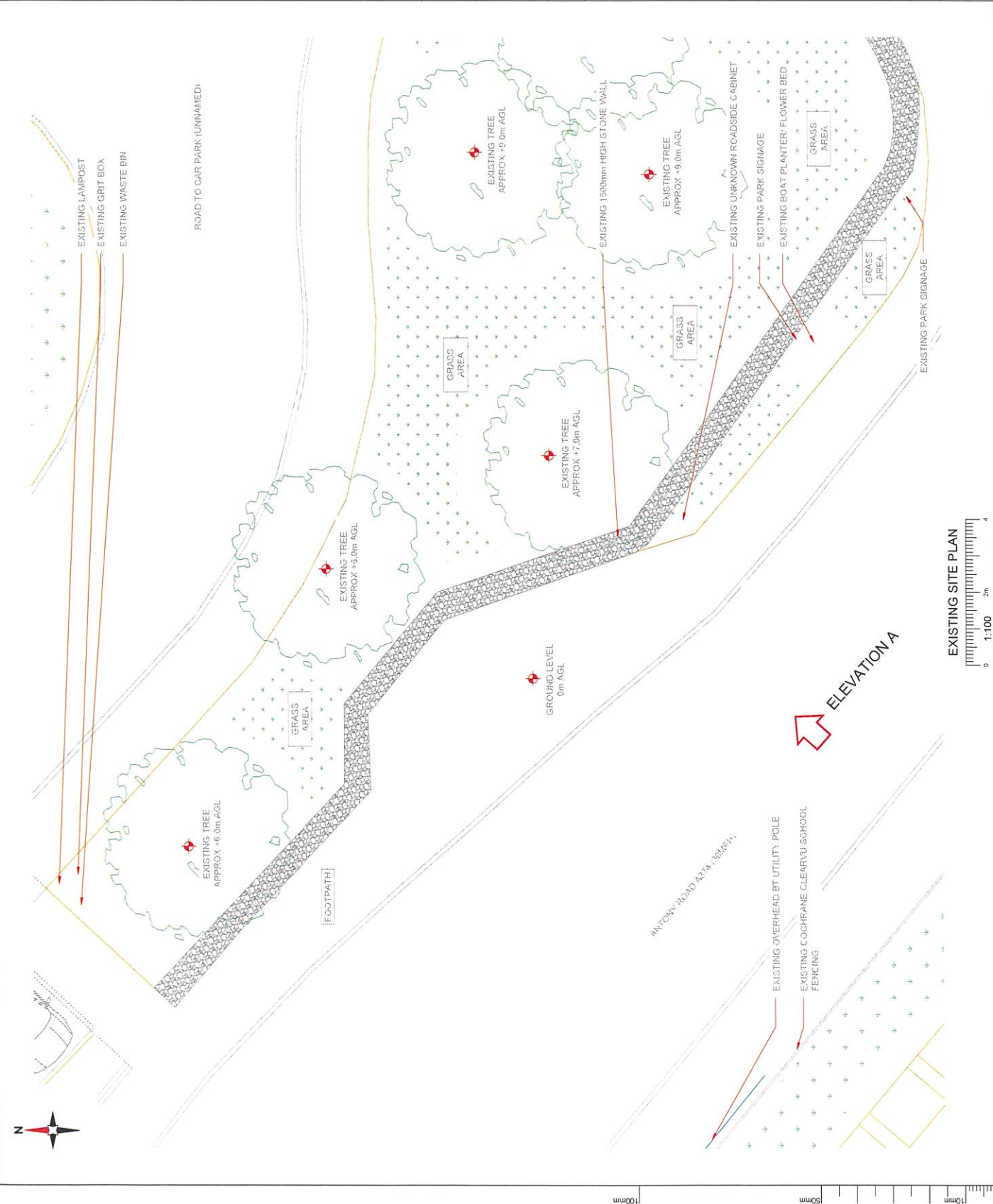


SITE PHOTOGRAPH

GOOGLE MAPS QR CODE

GOOGLE MAPS - <https://maps.app.goo.gl/tx1G9tT5XjZkaDMG6>

GOOGLE STREETVIEW - <https://maps.app.goo.gl/7ChPNNIDGAMK4mnA8>



- NOTES**
1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE STATED
 2. DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND SPECIFICATIONS
 3. DO NOT SCALE DRAWINGS. ALL DIMENSIONS TO BE CHECKED ON SITE. STRUCTURES AND DIMENSIONS TO BE OBTAIN ALL EXACT SITE DIMENSIONS NECESSARY TO CARRY OUT PROPOSED WORKS
 4. DUCT ROUTES ARE SHOWN INDICATIVELY. ACTUAL ROUTES TO BE DETERMINED ON SITE
 5. ALL DISCREPANCIES TO BE REPORTED TO THE DESIGN ENGINEER

Revision	MBNL	NTOR	Planning	A
Author	J. Harrison			
Checker	T. Clifford			
Approver	J. Widdowson			
Project	GA Drawings First Issue			



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




Site Name: **ANTONY ROAD**
 Site ID: **1725315**
 Address: **A374, ANTONY ROAD, TORPOINT, CORNWALL, PL11 2JN**

Title: **100 EXISTING SITE PLAN**
 Project: **MBNL NTOR**
 Purpose of Issue: **PLANNING**


EE CARD	39717	MBNL CARD	COW052	3UK CARD	-
Master Drawing No	1725315_COW052_39717_M001			Issue	A

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Project	MBNL	NTQR	Planning	A
Client	MBNL	NTQR	Planning	A
Drawn	J. Harrison	3/10/2024	QA Drawing: First Issue	
Checked	M. Vitor			
Approved	M. Vitor			



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 UK
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 Fax: 01283 710001
 www.haldenbusinesspark.co.uk

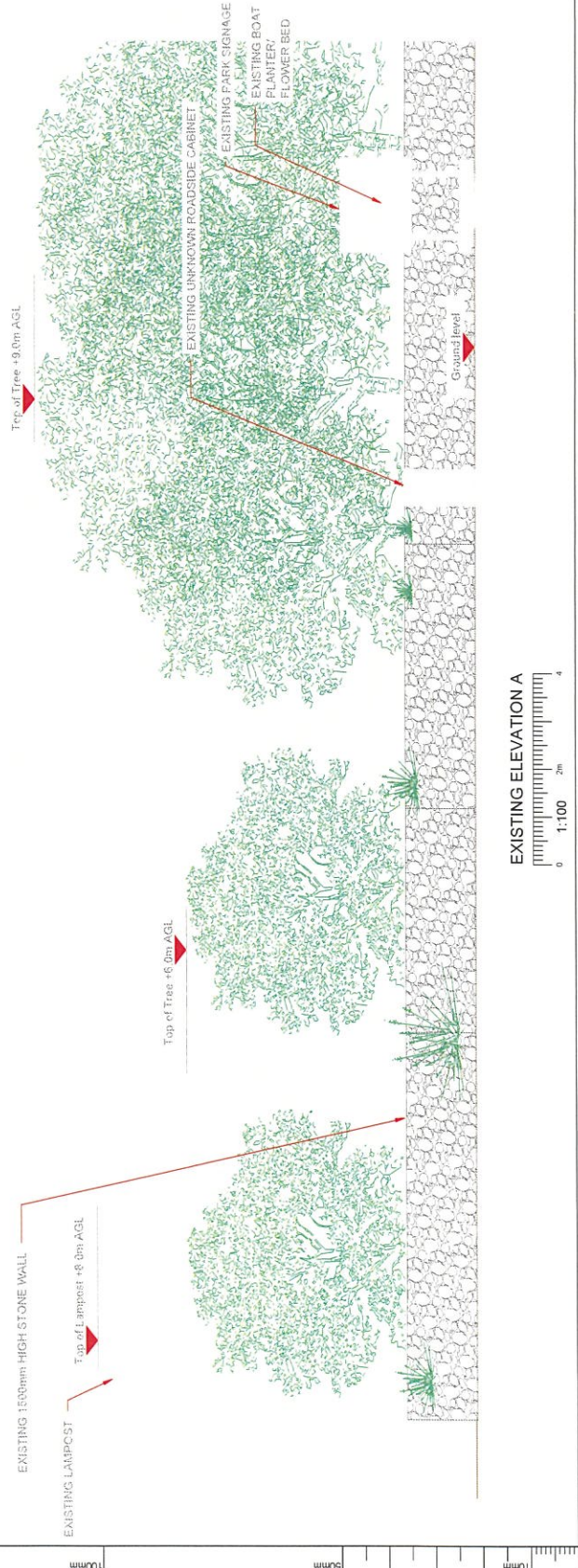


MBNL Mobile Broadband Network Limited
 Sixth Floor, Thames Tower, Station Road, Reading, RG1 1LX

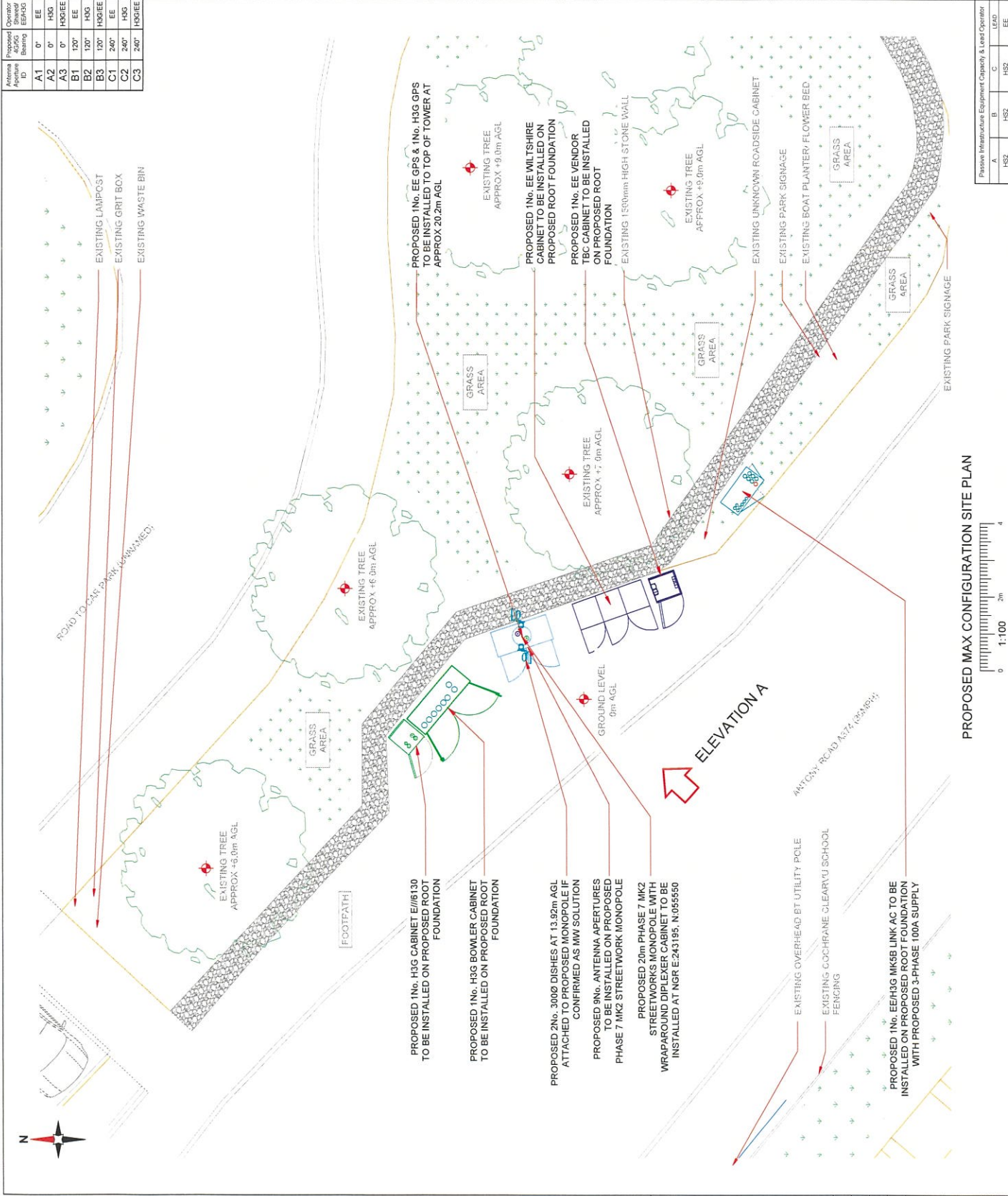


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Site Name	ANTONY ROAD				
Site ID	1725315				
Address	A374, ANTONY ROAD, TORPOINT, CORNWALL, PL11 2JN				
Title	150 EXISTING ELEVATION A				
Project	MBNL NTQR				
Purpose of Issue	PLANNING				
EE CAD ID	39717	MBNL CAD ID	COW052	SUK CAD ID	-
Master Drawing No	1725315_COW052_39717_M001	Issue	A		



Antenna Aperture ID	Proposed diameter Shoring EPH3G	Height EPH3G
A1	0'	EE
A2	0'	H3G
A3	0'	H3GEE
B1	120'	EE
B2	120'	H3G
B3	120'	H3GEE
C1	240'	EE
C2	240'	H3G
C3	240'	H3GEE



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MBNL	NTQR	Planning	A
M001	MBNL	NTQR	Planning
1.000	31/05/2024	CA Drawing First Issue	
J. Halligan	M. Clifton	M. Clifton	

Headfield Business Park
Headfield
Hertfordshire
AL10 8BW
Tel: 01707 316000
Fax: 01707 316001

MBNL
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Tel: +44 (0)1822 416610

Site Name:	ANTONY ROAD
Site ID:	1725315
Address:	A374, ANTONY ROAD, TORPOINT, CORNWALL, PL11 2JN
Title:	215 MAX CONFIGURATION SITE PLAN
Project:	MBNL NTQR
Purpose of Issue:	PLANNING
EE CAB ID:	39717
MBNL CAB ID:	COW052
3UK CAB ID:	-
Issue:	1725315_COW052_39717_M001
Master Drawing No:	A

A	HS2
B	HS2
C	HS2
LEAD	EE

PROPOSED MAX CONFIGURATION SITE PLAN



Antenna Aperture ID	Quantity Shared EEP/HS
A1	EE
A2	0*
A3	0*
B1	100*
B2	100*
B3	100*
C1	240*
C2	240*
C3	240*

Antenna Aperture ID	Quantity Shared EEP/HS
A1	EE
A2	0*
A3	0*
B1	100*
B2	100*
B3	100*
C1	240*
C2	240*
C3	240*

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Revision	MBNL	NTOR	Planning	Drawn
M001	3/16/2024			A
1	J. Halloran			
2	M. S. Vignarajah			
3	M. S. Vignarajah			

Headlines 3D Ltd, Lakeside, Charnock Road, Colchester, Essex, CO1 1JH
 Tel: 01206 701000
 1000 Essex Road, Colchester, Essex, CO1 1JH
 Headlines 3D, Lakeside, Charnock Road, Colchester, Essex, CO1 1JH
 Tel: 01206 701000

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

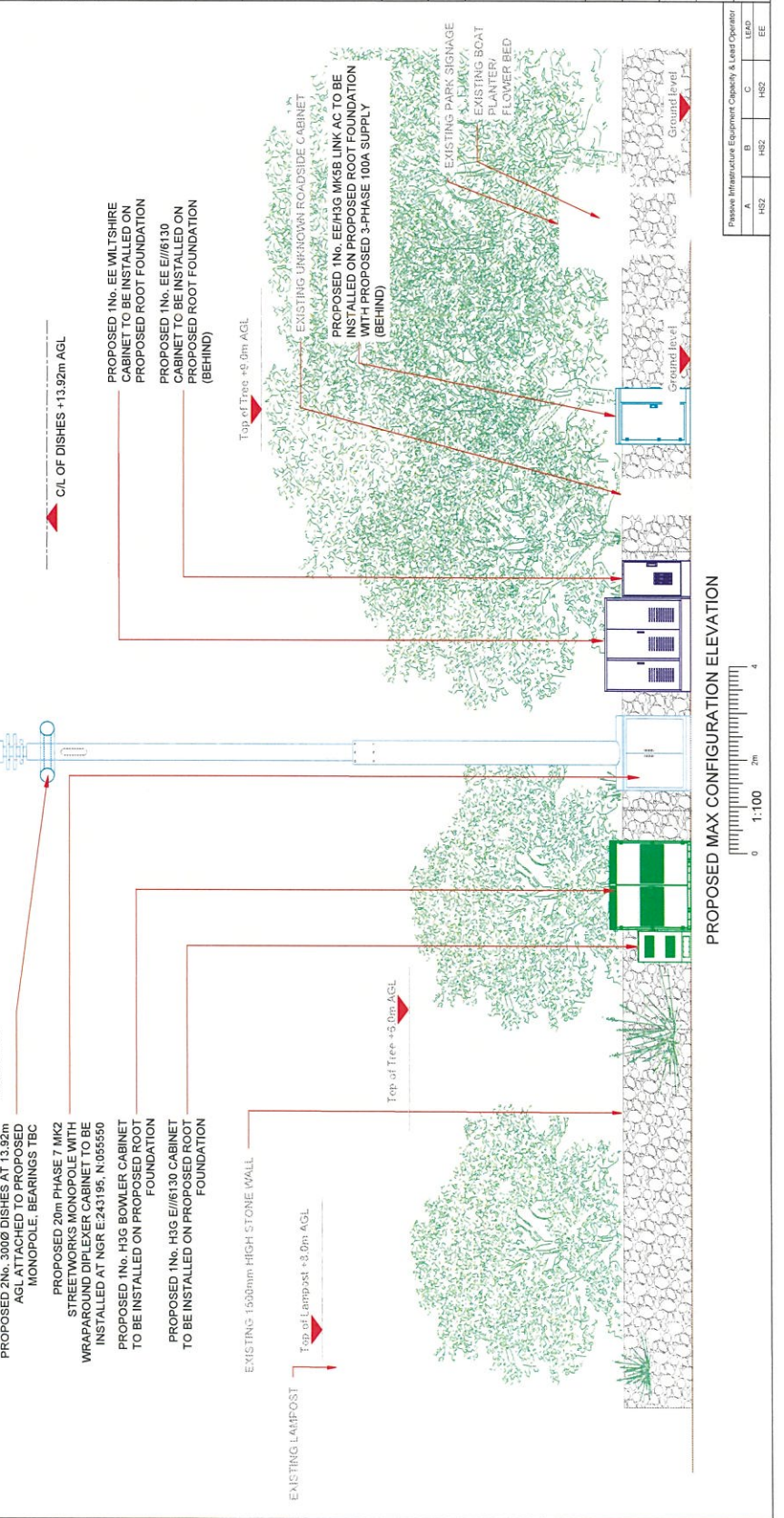
United Pitts Cleave Industrial Estate, Tavistock, Devon, PL10 0PW
 info@beaconcomms.co.uk
 Tel: +44 (0)1822 410610

Site Name: ANTONY ROAD
 Site ID: 1725315
 Address: A374, ANTONY ROAD, TORPOINT, CORNWALL, PL11 2JN

Title: 265 MAX CONFIGURATION ELEVATION
 Project: MBNL NTQR
 Purpose of Issue: PLANNING

EE CRID: 39717
 MBNL CRID: COW052
 3UK CRID: -

Master Drawing No: 1725315_COW052_39717_M001
 Issue: A



PROPOSED MAX CONFIGURATION ELEVATION

Scale: 0 1:100 2m 4

Passive Infrastructure Equipment Capacity A Lead Operator	Lead
A	HS2
B	HS2
C	HS2
LEAD	EE