



Our ref: RDG074

Highways Department
Reading Borough Council
Civic Centre
Reading
RG1 7AE

Maxema Ltd
Unit 2 - Charnwood House
Marsh Road
Ashton
Bristol
BS3 2NA

BY RECORDED DELIVERY

12th May 2020

Dear Sir / Madam,

PRIOR APPROVAL APPLICATION UNDER PART 16 OF SCHEDULE 2 OF THE TOWN & COUNTRY PLANNING (GENERAL PERMITTED DEVELOPMENT) (ENGLAND) ORDER 2015 (AS AMENDED) FOR THE PROPOSED TELECOMMUNICATIONS BASE STATION AT HIGHWAYS LAND OFF WHITLEY ROUNDABOUT, NEAR NORTHUMBERLAND AVENUE, READING RG2 8LS

Please find enclosed a Developers Notice as required under Part 16 of Schedule 2 of the Town & Country Planning (General Permitted Development) (England) Order 2015 (as amended), for the above proposed development.

This notice requires no action from yourself unless you wish to comment on the application.

Yours faithfully,

Andy Lewis
Maxema Ltd
Tel: 07824 558853

Email: andy.lewis@maxema.co.uk;

(For and on behalf of EE Ltd & H3G Ltd as a duly authorised agent)

BY RECORDED DELIVERY

Developer's Notice as required under the Town and Country Planning (General Permitted Development) (England) (Amendment) (No.2) Order 2016

Proposed Development at: HIGHWAYS LAND OFF WHITLEY ROUNDABOUT, NEAR NORTHUMBERLAND AVENUE, READING RG2 8LS

National Grid Reference: 472408, 170033

Ref no; RDG074

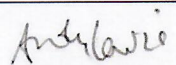
I give notice that Maxema Limited, Unit 2, Charnwood House, Marsh Road, Bristol, BS3 2NA, on behalf of EE & H3G Ltd will be applying to Reading Borough Council; Reading Borough Council Civic Offices, Bridge Street, Reading RG1 2LU under Part 16 of Schedule 2 of the Town and Country Planning (General Permitted Development) (England) Order 2015 (as amended) for its determination as to whether the prior approval of the authority will be required as to the siting and appearance of :

The installation of a 20m column with ground-based equipment cabinets along with ancillary development at: Highways Land Off Whitley Roundabout, Near Northumberland Avenue, Reading RG2 8LS

The application and accompanying plans may be available for public inspection at the offices of the above Authority at Reading Borough Council during usual office hours.

Any individual and organisation wishing to make representations about the siting and appearance of the proposed development may do so in writing to the Local Planning Authority at the address above (please quote site address given above). Any representations must be received by the Local Planning Authority no later than 12/06/2020

Name: Andy Lewis

Signed: 
for and on behalf of EE Ltd & H3G

Date: 12/05/2020

EXISTING SITE NGR E: 472396 N:170048
ADJACENT SITE NGR E: 472408 N: 170033

Aperture ID	Proposed Aperture ID	Carrier Shape/ Beam
A1	0"	EE
A2	0"	H3G
A3	0"	EEH3G
A4	0"	EEH3G
B1	120"	EE
B2	120"	H3G
B3	120"	EEH3G
B4	120"	EEH3G
C1	240"	EE
C2	240"	H3G
C3	240"	EEH3G
C4	240"	EEH3G

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

TOP OF EE APERTURES +19.95m AGL
UIS OF EE APERTURES +19.155m AGL
UIS OF H3G APERTURES +17.86m AGL
TOP OF EEH3G APERTURES +15.36m AGL
UIS OF EEH3G APERTURES +13.86m AGL

CHEROKEE MINI PTC CABINET INSTALLED
ON ROOT FOUNDATION TO BE REMOVED
AND GROUND TO BE MADE GOOD
COMPACT NODE B 3G CABINET
INSTALLED ON ROOT FOUNDATION
TO BE REMOVED AND GROUND TO
BE MADE GOOD

PROPOSED PHASE 7 POLE INSTALLED
ON NEW ROOT FOUNDATION

TOP OF BUILDING +9.60m AGL

EXISTING 10m HIGH LAMPPOST

EXISTING TREES APPROX
+10.00m AGL

LAMPPOST +10.00m AGL

LINK AC MK4 CABINET INSTALLED ON ROOT FOUNDATION
C/W 100A SINGLE PHASE REC SUPPLY AND TX TO BE
REMOVED AND GROUND TO BE MADE GOOD

HUAWEI BTSS3900A CABINETS (SBS) INSTALLED ON
STEEL PLINTH ON ROOT FOUNDATION TO BE
REMOVED AND GROUND TO BE MADE GOOD

EXISTING CATV EQUIPMENT CABINET AND
INSPECTION CHAMBER

KOMODO CABINET INSTALLED ON ROOT
FOUNDATION TO BE REMOVED AND
GROUND TO BE MADE GOOD

EXISTING 1100mm FIXED HANDRAIL

PROPOSED 1No. HW CABINET AND PROPOSED
1No. WILTSHIRE CABINET

PROPOSED 1No. MK5 LINK AC CABINET C/W
NEW 100 3-PHASE DNO SUPPLY

PROPOSED 1No. HW CABINET

PROPOSED 1No. POGOONA CABINET

PROPOSED 2No. HW CABINETS

PROPOSED MAX CONFIGURATION ELEVATION



SITE CAPACITY BY SECTOR		
A	B	C
HS2	HS2	HS2

Module	MBNL EE 1702	Project	T&A	Purpose of Issue	Issue
M002	MBNL	11/09/2019	Revision / Upgrade Description	Planning	B
ICNIR SHARP Down on all sectors amended. Power requirements detailed to latest requirements					
Details	B. Arnold	C. Arnold	C. Arnold	C. Arnold	C. Arnold
Approved	C. Arnold	C. Arnold	C. Arnold	C. Arnold	C. Arnold
Revised	C. Arnold	C. Arnold	C. Arnold	C. Arnold	C. Arnold
Module	MBNL EE 1702	Project	T&A	Purpose of Issue	Issue
M001	MBNL	30/07/2019	Revision / Upgrade Description	Planning	A
Details	B. Arnold	C. Arnold	C. Arnold	C. Arnold	C. Arnold
Approved	C. Arnold	C. Arnold	C. Arnold	C. Arnold	C. Arnold
Revised	C. Arnold	C. Arnold	C. Arnold	C. Arnold	C. Arnold



H3
 H3 Solutions Ltd UK Limited
 1000



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



Design Consultant:
Head Office:
Unit 3, Leam House
1 Station Road, W-S-M, BS22 6AR
Tel: +44 (0)1934 510244
Email: solutions@casado-design.co.uk



Principal Contractor:
UK Office:
Unit 5, Denbigh Hall Industrial Estate,
Beeston, Milton Keynes MK3 7QT
Tel: +44 (0)1908 377 786
Email: info@ktu.co.uk

Site Name: MM WHITLEY ROUNDABOUT

Site ID: 1185684

Address: MM WHITLEY ROUNDABOUT
SW CORNER OF THE RAB JNC
BETWEEN HARTLAND ROAD AND
NORTHUMBERLAND AVE
READING
RG2 8LS

Title: 265 MAX CONFIGURATION ELEVATION

Project: T&A

Purpose of Issue: GENERAL ARRANGEMENT

EE Call ID:	10822	REG4624
MBNL Call ID:	RDG074	REG4624
3UK Call ID:		

Master Drawing No:	1185684_RD074_10822_REG4624_M002
Issue:	B

Antenna Aperture ID	Proposed 40/50 Beaming	Operator: Shawed/ EE/H3G
A1	0°	EE
A2	0°	H3G
A3	0°	EE/H3G
A4	0°	EE/H3G
B1	120°	EE
B2	120°	H3G
B3	120°	EE/H3G
B4	120°	EE/H3G
C1	240°	EE
C2	240°	H3G
C3	240°	EE/H3G
C4	240°	EE/H3G

ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Material	MSDS, ILC, MSD	Product	Purpose of Issue	Issue
M002	MBNL	T&A	Planning	B
Discussion	11/29/2019	Review Upgrade Data phase		
B Amold	CNRP	Step down on all tasks amended. Power requirements derived to listed requirements		
Zachary	CNRP			
Chen	CNRP			
C. Fawar	CNRP			
M001	MBNL	T&A	Planning	A
Discussion	10/26/2019	Review Upgrade Data phase		
B. Power	3097/2819	First Issue		

Approved	Checked	D. Causton
D. Green		



Hutchinson 3G UK Limited
 200 Hives, 20 Great Road
 Huddersfield, West Yorkshire
 HD1 1JN
 Tel: 01484 394100
 Fax: 01484 394101



Hatfield Business Park
 Hatfield
 Hertfordshire
 AL10 9BW
 Tel: 01707 315000
 Fax: 01707 316001

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

Design Consultant:

Casado Design

Head Office:
1 Laurel House,
1 Station Road, W-5-M, BS22 6AR

Tel: +44 (0)1934 510244
Fax: +44 (0)1934 510245
E: casado@casado-design.co.uk

Principal Contractor:

KTN

UK Office:
5, Denbigh Hall Industrial Estate,
Bletchley, Milton Keynes MK3 7QT

Tel: +44 (0)1908 377 766
Email: info@ktnle.co.uk

Site Name: **MM WHITLEY ROUNDABOUT**

Site ID: 1185684

Address: MM WHITLEY ROUNDABOUT
SW CORNER OF THE RAB JNC
BETWEEN HARTLAND ROAD AND
NORTHUMBERLAND AVE
READING
RG2 8LS

Project:	T & A
Title:	215 MAX CONFIGURATION SITE PLAN

Purpose of Issue:	GENERAL ARRANGEMENT
1. To provide a general overview of the company's financial position and performance.	
2. To provide a general overview of the company's operations and management.	
3. To provide a general overview of the company's future prospects.	
4. To provide a general overview of the company's risks and uncertainties.	
5. To provide a general overview of the company's environmental and social impact.	
6. To provide a general overview of the company's governance and ethics.	
7. To provide a general overview of the company's human resources.	
8. To provide a general overview of the company's intellectual property.	
9. To provide a general overview of the company's legal and regulatory compliance.	
10. To provide a general overview of the company's financial reporting and accounting.	
11. To provide a general overview of the company's tax and customs.	
12. To provide a general overview of the company's foreign exchange and trade.	
13. To provide a general overview of the company's insurance and reinsurance.	
14. To provide a general overview of the company's pension and employee benefits.	
15. To provide a general overview of the company's research and development.	
16. To provide a general overview of the company's marketing and sales.	
17. To provide a general overview of the company's procurement and supply chain.	
18. To provide a general overview of the company's information technology and data.	
19. To provide a general overview of the company's security and risk management.	
20. To provide a general overview of the company's sustainability and corporate social responsibility.	

EE Cell ID:	10822	MRN Cell ID:	RDG074	3UK Cell ID:	REG4624
Master Drawing No:			1185684_RD074_10822_REG4624_M002		
ISSUE:			B		

SITE CAPACITY BY SECTOR		
A	B	C
HS2	HS2	HS2



EXISTING SITE NGR E: 472396 N: 170048
ADJACENT SITE NGR E: 472408 N: 170033

PROPOSED MAX CONFIGURATION SITE PLAN

