V 1.8

Max Configuration Antenna Aperture Schedule & RF Equipment Capacity

Antenna Aperture ID	Antenna Aperture Size (Length x Width x Depth)	Aperture Height C/L	Aperture Max Weight (kg)	Proposed 4G/5G Bearing	Tech: 4G/5G	Operator: Shared/ EE/H3G	Antenna Aperture Coordinates		RRU No. Max Size & Weight L=560mm W=410mm D=20mm Weight=39kg	MHA No. Max Size & Weight L=300mm W=300mm D=150mm Weight=10kg	Main Feeder			BOB Max Size & Weight (220x480x180mm & 5kg)		Active Router No. Max Size & Weight (370x260x150mm & 15kg)	Passive Router No. Max Size & Weight (370x260x150mm & 15kg)
							Eastings	Northings			Size	Length	No.	No. Top	No. Bottom		
A1	2200x500x400mm	18.90m	100kg	0°	2G/4G/5G	EE	-	-	4/0	0	Fibre	25m	0	1	1	2	0
A2	2200x500x400mm	18.90m	100kg	0°	4G/5G	H3G	-	-	4/0	0	Fibre	25m	0	2	1	2	0
B1	2200x500x400mm	18.90m	100kg	120°	2G/4G/5G	EE	-	-	4/0	0	Fibre	25m	0	1	1	2	0
B2	2200x500x400mm	18.90m	100kg	120°	4G/5G	H3G	-	-	4/0	0	Fibre	25m	0	2	1	2	0
C1	2200x500x400mm	18.90m	100kg	240°	4G/5G	EE	-	-	4/0	0	Fibre	25m	0	1	1	2	0
C2	2200x500x400mm	18.90m	100kg	240°	2G/4G/5G	H3G	-	-	4/0	0	Fibre	25m	0	2	-	2	0

Passive Infrastructure Equipment Capacity

A	B	C
S2a	S2a	S2a

STATUS KEY:

Installed:	Existing
Retain:	Existing and to remain
Relocate:	Existing and to be relocated
Remove:	Existing to be removed from site
Proposed:	New on site

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	MBNL	NTQ	Planning	A

Date:	30.09.2024
Drawn:	J.Rossi
Checked:	G.Jennings
Approved:	G.Jennings

Revision / Upgrade Description: First Issue.

Hutchison 3G UK Limited
Green Park, 450 Longwater Avenue
Reading, RG2 6GF
Tel: 01628 765 000
Fax: 01628 765 001

H3G Base Station Information Line:
0845 6043000
Available 8am-4pm Monday to Friday

Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW

Tel: 01707 315000
Fax: 01707 319001

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

Design Consultant & Principal Contractor:

WHP Telecoms
Castleview House,
Calder Island Way, Wakefield
WF2 7AW

Tel: 01925 424 100
e-mail: info@whptelecoms.com

Site Name: WHITEGATE INDUSTRIAL ESTATE 2

Site ID: 1719499

Address:
WHITEGATE INDUSTRIAL ESTATE
WHITEGATE RD
WREXHAM
LL13 8UG

Title: 304 PROPOSED MAX CONFIGURATION ANTENNA SCHEDULE

Project: NTQ

Purpose of Issue: PLANNING

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
39746	WRX078	LL1418

Master Drawing No: 1719499_WRX078_39746_LL1418_M001

Issue: A

100mm
50mm
10mm