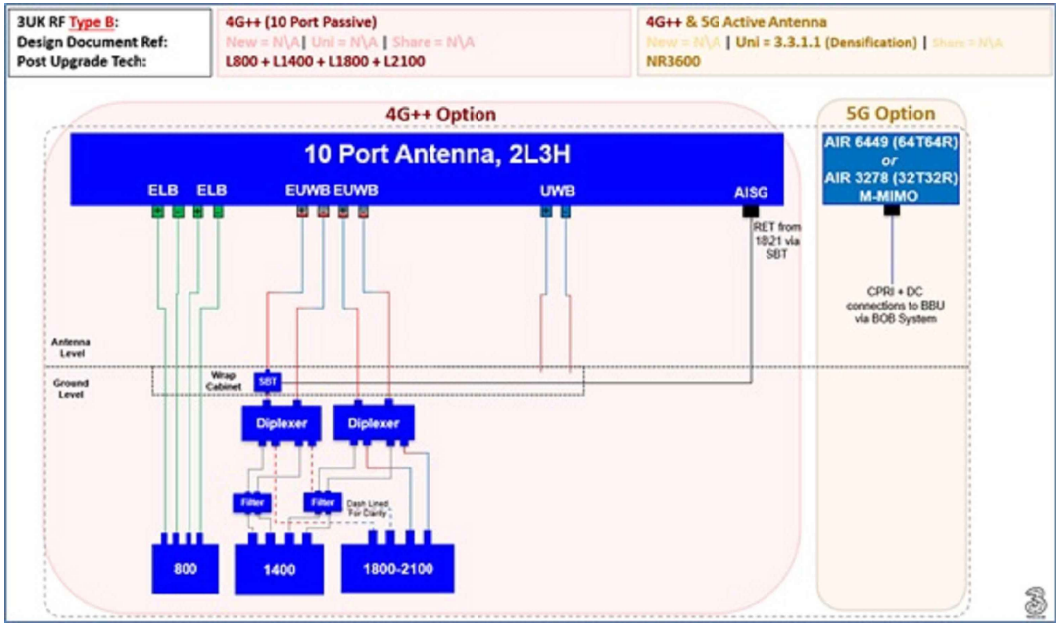
V 1.8

Proposed H3G 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=520mm W=400mm D=150mm Weight=25kg	MHA No. Max Size & Weight L=300mm W=200mm D=150mm Weight=10kg	Main Feeder			BOB Max Size & Weight (300x300x250mm & 5kg)		Active Router No. Max Size & Weight (370x260x150mm & 10kg)	Passive Router No. Max Size & Weight (350x220x150mm & 10kg)
							Eastings	Northings			Size	Length	No.	No. Top	No. Bottom		
A1	841x521x217mm	17.50m	45kg	60°	5G	H3G	-	-	0	0	TBC	TBC	4	1	1	1	1
A2	1499x448x165mm	15.50m	TBC	60°	3G/4G	H3G	-	-	3	0	TBC	TBC	4	1	1	1	1
B1	841x521x217mm	17.50m	45kg	180°	5G	H3G	-	-	0	0	TBC	TBC	4	1	1	1	1
B2	1499x448x165mm	15.50m	TBC	180°	3G/4G	H3G	-	-	3	0	TBC	TBC	4	1	1	1	1
C1	841x521x217mm	17.50m	45kg	300°	5G	H3G	-	-	0	0	TBC	TBC	4	1	1	1	1
C2	1499x448x165mm	15.50m	TBC	300°	3G/4G	H3G	-	-	3	0	TBC	TBC	4	1	1	1	1



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	H3G 5G UNILATERAL	Planning	A

Date:	19/02/2021
Drawn:	PS
Checked:	DH
Approved:	SD

Revision / Upgrade Description:
First Issue - Site nomination dated: 02/02/2021

Hutchison 3G UK Limited
Star House, 20 Grenfell Road
Maidenhead, SL6 1EH
Tel: 01628 765 000
Fax: 01628 765 001

H3G Base Station Information line:
0845 6043000
Available 8am-5pm Monday to Friday

Design Consultant & Principal Contractor:
WHP Telecoms
Unit 1 Maple Park,
Low Fields Avenue, Leeds
LS12 6HH

Tel: 01133023550
e-mail: info@whptelecoms.com

Site Name: BIRCH GROVE SW

Site ID: SHO16420

Address: BIRCH GROVE,
SPALDING,
LINCOLNSHIRE,
EAST MIDLANDS,
ENGLAND
PE11 2PW

Title: 302 PROPOSED H3G ANTENNA SCHEDULE & LINE CONFIGURATION

Project: H3G 5G UNILATERAL

Purpose of Issue: PLANNING

EE Cell ID:	MBNL Cell ID:	3UK Cell ID:
N/A	N/A	N/A

Master Drawing No: SHO16420_M001

Issue: A

100mm
50mm
10mm