

EXISTING ANTENNA SCHEDULE																										
ANTENNAS						FEEDER/FIBRE									BOBS / MHA's / RRU's / JUMPERS / ROUTERS											Antenna Status / Additional comments
Antenna ID	Antenna Manufacturer & Type	Antenna AGL (m) TOP C/L U/S	Antenna Bearing (°)	Operator	Tech Deployed	Type & Length(m)						Main Feeder Type (COAX or Fibre)	Main Feeders QTY Existing / Proposed	Fibre Trunk Length	BOB Low Level QTY / TYPE	BBU to BOB length (m)	BOB High Level QTY / Type	BOB to RRU / AAU Length (m)	RFU / RRU / AAU (RRU Type to be called off)	RRU to Antenna Length (m)	MHA Type	Passive Router (Low Level)	Active Router (High Level)	COAX Feeder Loss (db)		
						Low level 1 Jumper	Low level 2 Jumper	Main Feeder	High Level Jumper 1 (MHA)	High Level Jumper 2 (router/combiner)	Total															
E1	HUAWEI ATR4518R4	17.00 16.00 15.00	60°	H3G	800	4-50=2m	-	5-50 =27m	4-50=2m	-	31m	COAX	2No. Existing	-	-	-	-	-	2460 ERS	-	E15R02P11	-	-	-2.45	Remove	
				H3G	1800	4-50=2m	-	5-50 =28m	4-50=2m	-	32m	COAX	2No. Existing	-	-	-	-	4480 ERS	-	RD0448_02	UCU/ RD0516-01	-	-2.84			
					2100	4-50=2m	4-50=2m				34m												-2.88			
				EE	1800	4-50=2m	-	5-50 =25m	4-50=2m	-	29m	COAX	2No. Existing	-	-	-	-	-	RFU	-	E15S09P75	-	-	-		-2.78
E2	HUAWEI ATR4518R4	17.00 16.00 15.00	180°	H3G	800	4-50=2m	-	5-50 =27m	4-50=2m	-	31m	COAX	2No. Existing	-	-	-	-	-	2460 ERS	-	E15R02P11	-	-	-2.45	Remove	
				H3G	1800	4-50=2m	-	5-50 =28m	4-50=2m	-	32m	COAX	2No. Existing	-	-	-	-	4480 ERS	-	RD0448_02	UCU/ RD0516-01	-	-2.84			
					2100	4-50=2m	4-50=2m				34m												-2.88			
				EE	1800	4-50=2m	-	5-50 =25m	4-50=2m	-	29m	COAX	2No. Existing	-	-	-	-	-	RFU	-	E15S09P75	-	-	-		-2.78
E3	HUAWEI ATR4518R4	17.00 16.00 15.00	300°	H3G	800	4-50=2m	-	5-50 =24m	4-50=2m	-	28m	COAX	2No. Existing	-	-	-	-	-	2460 ERS	-	E15R02P11	-	-	-2.41	Remove	
				H3G	1800	4-50=2m	-	5-50 =25m	4-50=2m	-	29m	COAX	2No. Existing	-	-	-	-	-	4480 ERS	-	RD0448_02	UCU/ RD0516-01	-	-2.82		
					2100	4-50=2m	4-50=2m				31m													-2.85		
				EE	1800	4-50=2m	-	5-50 =20m	4-50=2m	-	24m	COAX	2No. Existing	-	-	-	-	-	RFU	-	E15S09P75	-	-	-		-2.75

Note:
EE & H3G Node B 3G 2100
has been soft-decommmed

Master: M001

Date: 10/06/2025

Drawn: EMF

Checked: KS

Approved: HG

Project: Vendor Swap

Revision / Upgrade Description: First Issue

Purpose of Issue: Planning

Issue: A



Everything Everywhere

One Braham Street

London

E1 8EE

Tel: 020 7356 5000



UK Offices:

2 Broughton Way, Widnes, UK WA8 8YX

1 West Regent Street, Glasgow, UK G2 1RW

Tel: +353 45 901 030

Web: www.ktl.ie

Site Name:

PIRTON WATER TOWER

Site ID:

773532

Address:

PIRTON WATER TOWER
PRIORS HILL
PIRTON HITCHIN
HERTFORDSHIRE
SG5 3QH

Title:

320 EXISTING ANTENNA SCHEDULE

Project:

VENDOR SWAP

Purpose of Issue:

GENERAL ARRANGEMENT

EE Cell ID: 61052

MBNL Cell ID: NHE010

H3G Cell ID: SG0219

File name:

NHE010_61052_SG0219_EE_VS_GAD_A