



ELEVATION A

EE/H3G 3No. MAS32 antennas fixed to support pole fixed to headframe via Z-Bracket c/w H3G 3No. CommScope E14R00P41 MHA (800) & H3G 3No. Ericsson KRY112234-1 routers

3.0m Wide compound double access gate

EE/H3G Nokia FCOA cabinet on concrete base c/w U2100 Flexi modules & 3No. MK2 UCUs

EE/H3G SSU Cabinet on concrete base c/w Emerson PSU with 4No. 1.2kW rectifiers & 2No. battery strings

EE Nokia AYGE GNSS Receiver installed on gantry pole via Nokia FYMA GPS Mounting Kit

UK Power Networks inspection chamber

EE/H3G Meter cabinet on concrete base within fenceline c/w Three Phase DNO supply & Generator changeover switch. DNO 4pole isolator installed & fuse carrier labeled with the fitted fuse size

EE ICD D-AIRO cabinet installed on concrete base c/w EE 2No. AREA RFM, 2No. ARG A RFM, 1No. ARMA RFM, 1No. ARPA RFM, 3No. RD0877-H4-03 Combiners, 6No. RD0759-H4-03 combiners, AMIA, GPSRU & PSU.

H3G Rotary isolator fixed to unistrut frame

H3G eHYBRID Cabinet on concrete base c/w 3No. 2262 ERS (800), 3No. 4480 ERS (18/21), BBU6648, BBU6641&PSU 6No. 3kW rectifiers

EE/H3G CL Controls MK5 Cabinet on concrete base c/w Tx equipment & Eltek Smartpack S with 2No. 1.8kW rectifiers

Proposed 2No. x35m CNT- 400 cable be run on existing cable tray

Install 28x double/quad cleats, 1x band and 2 CTL

Proposed EE Ø0.6m dish to be installed underneath existing dish on a bearing of 281.99°

EE/H3G 300mmØ Dish fixed to tower leg

H3G 1No. GPS node installed on top of antenna pole using standard mounting kit

UK Power Networks cabin

2.1m high dirickx fence surrounding compound c/w 3No. strands of barbed wire & double access gate

EE 3No. CommScope E14R00P42 MHA's (700/800) & EE 6no. RD0725-H4-06 routers installed on support pole

EE/H3G 25.0m High R&T Swann 30H slimline lattice tower on 4.6m x 4.6m x 1.15m concrete base c/w Access ladder & Fall arrest system

H3G ERS frame on concrete base c/w 6No. 2012 ERS (1400), 3No. KRF 102 452 filter (1400)

EE/H3G 450mm cable ladder mounted to gantry poles c/w H3G 12No. feeders & H3G 3No. Fibre/DC. EE/H3G 6No. feeders (2100) and EE 6No. feeders (1800) reused for EE upgrade

EE/H3G Tx rack on concrete base c/w Tx equipment & Erskine PSU with 3No. 1.5kW rectifiers

Proposed KIT: iAG3_32_VR4/AV_1395_X_112MH_H to be installed within Tx rack

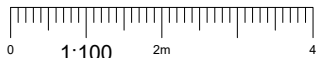
EE 300mm wide floor mounted cable tray installed on back of D-Airo cabinet

Ground level +0.0m

Approx Tree Level +12.0m AGL

Approx Tree Level +12.0m AGL

PROPOSED SITE PLAN



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	MBNL / EE / H3G:	Project:	Purpose of Issue:	Issue:
M001	EE	BT/EE MICROWAVE	Planning	A
Date:	18/06/2025	Revision / Upgrade Description:		
Drawn:	R.Raveendran	First Issue		
Checked:	T.Clifford			
Approved:	M.Venner			



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Site Name:	WITHSTOCKS WOOD		
Site ID:	1205920		
Address:	SITE SITUATED AT LAWRENCE END ESTATE CHILTERN GREEN ROAD LUTON HERTFORDSHIRE LU2 8PF		
Title:	150 PROPOSED SITE PLAN		
Project:	BT/EE MICROWAVE		
Purpose of Issue:	GENERAL ARRANGEMENT		
EE Cell ID:	MBNL Cell ID:	3UK Cell ID:	
16892	NHE065	LU0407	
Master Drawing No:			Issue:
1205920_NHE065_16892_LU0407_M001			A