



EXISTING SERVICES LEGEND:

EXISTING ESB	— EX ESB — EX ESB — EX ESB —
EXISTING ESB OVERHEAD	— EX ESB OH — EX ESB OH — EX ESB OH —
EXISTING GAS	— EX GAS — EX GAS — EX GAS —
EXISTING TELECOMS	— EX TEL — EX TEL — EX TEL —
EXISTING FOUL	— EX FOUL — EX FOUL — EX FOUL —
EXISTING WATERMAIN	— EX WM — EX WM — EX WM —

LEGEND:

APPLICATION SITE BOUNDARY	— (Red line) —
LANDS IN APPLICANT'S CONTROL	— (Blue line) —
PROPOSED BUILDING DEVELOPMENT	— (Green area) —
PROPOSED BUILDING DEVELOPMENT (Subject to concurrent planning application)	— (Grey area) —
220 KV GRID ROUTE:	
PROPOSED 220 KV UG CIRCUIT 1 GUNNOCKS TO WOODLAND	— (Green line) —
PROPOSED 220 KV UG CIRCUIT 2 GUNNOCKS TO CORDUFF	— (Orange line) —
PROPOSED 8m JOINT BAYS	— (Purple area) —
GROUND LEVEL	— (Symbol) — 74.864
PROPOSED SUBSTATION AND 220 KV GRID SERVICES	
PROPOSED FS NETWORK	— (Red dashed line) —
PROPOSED WATERMAIN	— (Blue dashed line) —
PROPOSED SW NETWORK	— (Cyan dashed line) —
PROPOSED SW CONNECTIONS	— (Cyan dashed line) —
PROPOSED ESB RURAL SUPPLY	— (Cyan dashed line) —
2No. 125mm	— (Cyan dashed line) —
1No. 125mm	— (Cyan dashed line) —
PROPOSED ESB OHL	— (Red dashed line) —
PROPOSED EARTHING DUCTING	— (Red dashed line) —
PROPOSED DATA CENTRE SERVICES (Subject to Concurrent Planning Application)	
PROPOSED SURFACE WATER	— (Blue dashed line) —
PROPOSED FOUL	— (Blue dashed line) —
PROPOSED FOUL RISING MAIN	— (Blue dashed line) —
PROPOSED FIREMAIN	— (Blue dashed line) —
PROPOSED WATERMAIN	— (Blue dashed line) —

P02	ISSUE FOR PLANNING	ZS	CD	30/07/2020
P01	DRAFT FOR PLANNING	ZS	CD	17/07/2020
Rev	Description	Drawn	Checked	Date

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Client: **ENGINENODE**

Project: **ENGINENODE 220 KV SUBSTATION AND GRID CONNECTION**

Dwg. Title: **PROPOSED 220 KV ROUTE LAYOUT PLAN & SECTION SHEET 1 OF 13**

Drawn By: PH Date: 23-04-2020 18_086

Checked By: CD Scale: 1:500 @ A1 CSEA Job No.

Project Code	Originator	Zone/Phase	Level	Type	Role	Dwg. No.
A1045	CSE	HEL	XX	DR	C	2011

S2 FOR INFORMATION

Status Code: Suitability Description

P02 PLANNING

Revision Project Status