



OS Mapping Reference:
OS 2919-D

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PI	POST INSULATOR
HPI	HIGH POST INSULATOR
CSE	CABLE SEALING END
SA	SURGE ARRESTER
CT	CURRENT TRANSFORMER
CB	CIRCUIT BREAKER
VT	VOLTAGE TRANSFORMER
P.DS	PANTOGRAPH DISCONNECTOR
DS (DL)	DISCONNECTOR (LINE DISCONNECTOR)
DS (DR)	DISCONNECTOR (REACTOR DISCONNECTOR)
DEM	EARTHSWITCH

Rev	Rev. Date	Purpose of revision	Orig	Check'd	Rev'd	Apprv'd
P04	22/02/24	Issued for Planning	GG	DH		GS
P03	29/11/23	Issued for Planning	GG	DH		GS
P02	13/10/23	Issued for planning	NK	DH		GS
P01	18/08/23	Issued for planning	NK	DH		GS

NOTES

- For planning purposes only not for Construction.
- All dimensions in metres unless otherwise noted.
- Where levels are shown, all levels are in metres above Malin Head datum.
- The design is indicative and subject to refinement at the detailed design stage.
- Equipment dimensions are indicative only and will be modified after getting final approval for manufacturing during detailed engineering.
- Proposed substation and bay and associated development the subject of separate SID application to ABP per Ref: ABP-316372-23.

REFERENCE DRAWINGS

321084AJ-JAC-ZZ-XX-DR-Z-1510	WOODLAND 400 kV SUBSTATION SITE LAYOUT PLAN
321084AJ-JAC-ZZ-XX-DR-E-1540	WOODLAND 400 kV SUBSTATION SECTIONS

LEGEND

	PLANNING APPLICATION BOUNDARY		WORKS SUBJECT OF ABP CASE REFERENCE: 316372-23
	ESB LANDOWNER PROPERTY BOUNDARY		
	EXISTING EQUIPMENT		
	NEW EQUIPMENT		
	NEW CABLE ROUTE		
	WORKS CONSENTED UNDER MEATH COUNTY COUNCIL PLANNING REFERENCE: 22/1550		
	EXISTING LIGHTNING MAST		
	RESIDENTIAL / SENSITIVE RECEPTOR		
	TEMPORARY CONSTRUCTION COMPOUND / SITE LAYDOWN AREA		
	EXISTING LIGHTNING MONOPOLE		

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EirGrid

Client

Project: EAST MEATH NORTH DUBLIN GRID UPGRADE

Drawing title: **WOODLAND 400kV SUBSTATION SITE LAYOUT**

Drawing status: **FOR PLANNING** Suitability: **S2**

Scale: 1:500 @A1 DO NOT SCALE

Jacobs No. 321084AJ Rev

Client No. CP1021 PO4

Drawing number: **321084AJ-JAC-ZZ-XX-DR-Z-1511**

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