



- NOTES:**
1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE NOTED.
 2. THE DESIGN IS INDICATIVE AND IS SUBJECT TO REFINEMENT AT DETAILED DESIGN STAGE.
 3. EQUIPMENT DIMENSIONS ARE TENTATIVE ONLY WILL BE MODIFIED AFTER GETTING FINAL DRAWING FROM MANUFACTURER DURING DETAILED ENGINEERING.
 4. PROPOSED DRAINAGE IS AN EXTENSION OF EXISTING DRAINAGE SYSTEM.
 5. NEW FOUL WATER TANK PROPOSED. POSSIBILITY TO CONNECT INTO EXISTING FOUL WATER SYSTEM IF DEEMED APPROPRIATE AT DETAILED DESIGN.

REFERENCE DRAWINGS
 321084AJ-JAC-ZZ-XX-DR-Z-1610 BELCAMP 400KV SUBSTATION SITE LAYOUT PLAN

LEGEND:

	Planning Application Boundary		Foul Water Holding Tank
	Existing Surface Water Drainage		Existing Foul Water Holding Tank
	Proposed Surface Water Drainage		Existing Underground Attenuation Tank Approx. 100m³
	Existing Oil Water Drainage		Existing Foul Water Drainage
	Proposed Oil Water Drainage		Existing Foul Water Drainage
	oCP Catchpit		Existing Foul Water Drainage
	oPS1 Existing 1500e Penstock		
	oMH Existing 1500e Manhole		
	oPSS Existing 1500e Penstock / Sample Chamber		
	oMH Proposed 1500e Manhole		
	Temporary Construction Compound / Site Laydown Area		
	Diverted Drainage Ditch		
	Temporary Access Road		

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EirGrid

Client: EAST MEATH NORTH DUBLIN GRID UPGRADE

BELCAMP 400KV SUBSTATION DRAINAGE LAYOUT PLAN

Drawing status: FOR PLANNING

Scale: 1:1000@ A0

Client No: 321084AJ

Client No: CP1021

Drawing number: 321084AJ-JAC-ZZ-XX-DR-D-1615

Sheeting: S2

Rev: P02

Rev	Date	Purpose of revision	Orig	Check'd	Rev'd	Apprv'd
P02	14/02/24	Issued for Planning	GG	DH	GG	GG
P01	22/12/23	Issued for Planning	GG	DH	GG	GG

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