



LEGEND:

- APPLICATION BOUNDARY
- EXISTING VEGETATION LINE
- PROPOSED PLANTING
- PROPOSED NEW CONCRETE POST & RAIL FENCE
- PROPOSED NEW PALISADE FENCE
- PROPOSED NEW WELD MESH FENCE
- PROPOSED TEMPORARY FENCE
- PROPOSED HIGH VOLTAGE UNDERGROUND CABLE
- PROPOSED LEVEL
- EARTHWORKS - CUT SLOPE
- EARTHWORKS - FILL SLOPE

- NOTES:**
- CO-ORDINATES TO ITM GRID.
 - ALL LEVELS ARE IN METRES TO MALIN HEAD ORDNANCE DATUM.
 - ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS.
 - ACRONYMS:
 - MK - MARSHALLING KIOSK
 - IK - INTERFACE KIOSK
 - LC - LIGHTING COLUMN
 - LM - LIGHTNING MONOPOLE
 - C2 - C2 CHAMBER
 - THIS DRAWING IS PRODUCED FOR PLANNING PURPOSES ONLY. ALL DIMENSIONS AND REFERENCES GIVEN ARE SUBJECT TO DETAILED DESIGN. THIS DRAWING IS NOT FOR CONSTRUCTION.
 - CIVIL AND ELECTRICAL CALCULATIONS ARE TO BE CARRIED OUT AT THE DETAILED DESIGN STAGE AND TAKE INTO ACCOUNT SPECIFIC EXISTING SITE GROUND CONDITIONS.
 - SPECIFIC SWITCHGEAR AND BUILDING REQUIREMENTS ARE TO SUIT THE MANUFACTURERS SPECIFICATIONS AND TO BE EVALUATED AT THE DETAILED DESIGN STAGE.
 - EXISTING MV OVERHEAD LINE IS TO BE DIVERTED AROUND THE COMPOUND THROUGH UNDERGROUND CABLE TO ESB NETWORK REQUIREMENTS.
 - ALL DUCTING IS A GENERAL ILLUSTRATION OF INSTALLATION AND IS SUBJECT TO DETAILED DESIGN.



REV	DATE	REVISION DESCRIPTION	DRN	PRD	VER	APP
2		PROJECT TITLE REVISED				DB
1	21.08.20	TELECOMMUNICATIONS MAST AND HOUSE TRANSFORMER RELOCATED WITHIN COMPOUND 1. ALL WAYS REVISED AS PER ESB AND ESB NETWORK REQUIREMENTS. ALL WAYS REVISED AS PER ESB AND ESB NETWORK REQUIREMENTS. ALL WAYS REVISED AS PER ESB AND ESB NETWORK REQUIREMENTS.				SB, RB, RH, AH
0	17.12.20	INITIAL VERSION				RK, RB, RP, SK

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PURPOSE OF ISSUE: PRELIMINARY UNLESS INDICATED
 CLIENT: PLANNING TENDER CONSTRUCTION AS-BUILT

CLIENT: **Oriel Windfarm Limited**

PROJECT: **Oriel Wind Farm Project**

CONTRACT: **ONSHORE SUBSTATION PROPOSED SITE LAYOUT**

DRAWING UNIT: **Civil, Environmental and Renewable Engineering**

Engineering and Major Projects,
 One Dublin Airport Central, Dublin Airport,
 Cloughra, Co. Dublin, KETZ, Ireland
 Tel: +353 (0)1 703 8000 Web: www.esb.ie
 Engineering and Major Projects is a division of ESB.

DRAWN	PRODUCED	VERIFIED	APPROVED	APPROVAL DATE
S. Bohn	S. Bohn	A. Healy	J. McLaughlin	23/02/2024
CLIENT REF	NO. OF SHEETS	SHEET	SCALE	REV
TC202415	1	A0	1:500	

DRAWING NUMBER: **PE605-D027-038-004-002**

REFER TO DRAWINGS NUMBER PE605-D027-038-002 (LATEST REVISION) FOR CONTINUATION OF APPLICATION BOUNDARY