

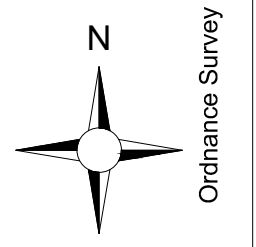


- Project Design Drawing Notes**
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 7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
 8. Final levels may vary depending on local ground conditions.

SUBSTATION COMPONENT LEGEND:

ID	DESCRIPTION
BBPI	BUSBAR POST INSULATOR
BW	BORED WELL
CB	CIRCUIT BREAKER
CC	CABLE CHAIR
CCTV	CLOSED CIRCUIT TELEVISION
CT	CURRENT TRANSFORMER
CT/VT	COMBINED CURRENT & VOLTAGE TRANSFORMER
DA	BUSBAR DISCONNECTOR
DB	BUSBAR DISCONNECTOR
DE	EARTH SWITCH
DEM	TRANSFORMER EARTH SWITCH
DG	DIESEL GENERATOR
DL	LINE DISCONNECTOR
DT	TRANSFORMER DISCONNECTOR
FHT	FUOIL HOLDING TANK
HOT	HOUSE TRANSFORMER
IFK	INTERFACE KIOSK
LM	LIGHTNING MAST
LP	LAMP POST
LT	LAMP TRAP
NER	NETURAL EARTHING RESISTOR
NER CSE	NER CABLE SEALING END
OLG	OVERHEAD LINE GANTRY
PI	POST INSULATOR
RS	RURAL SUPPLY
SA	SURGE ARRESTER
TP	TELECOMMUNICATIONS POLE
VT	VOLTAGE TRANSFORMER

- Drawing Legend**
- Planning Application Boundary
 - Proposed Road
 - Works Area for Internal Cabling
 - Amenity Pathway



DRAWING TITLE:
Substation Layout

PROJECT TITLE:
Derrinlough Wind Farm, Co. Offaly

DRAWING BY: Joseph O'Brien	CHECKED BY: Eoin McCarthy
PROJECT No.: 171221	DRAWING No.: 171221 - 28
SCALE: 1:500 @ A1	DATE: 19.02.2020

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