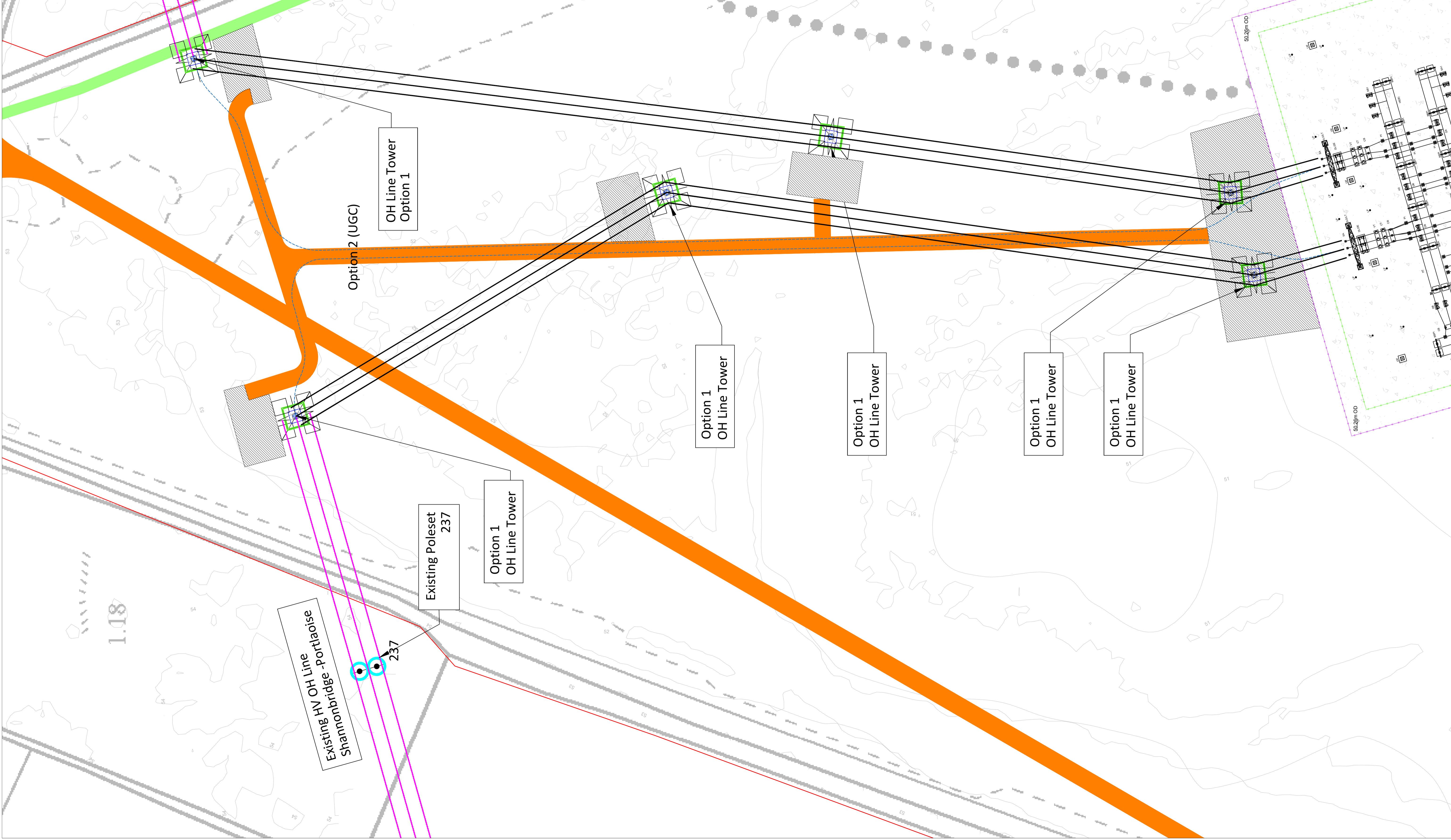


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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

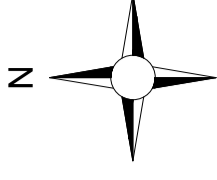


SUBSTATION COMPONENT LEGEND:

ID	DESCRIPTION
BBPI	BUSBAR POST INSULATOR
BW	BORED WELL
CB	CIRCUIT BREAKER
CC	CLOSED CIRCUIT BREAKER
CCIV	CLOSED CIRCUIT TELEVISION
CT	CURRENT TRANSFORMER
CTVT	COMBINED CURRENT & VOLTAGE TRANSFORMER
DA	BUSBAR DISCONNECTOR
DB	BUSBAR DISCONNECTOR
DEM	TRANSFORMER EARTH SWITCH
DG	DIESEL GENERATOR
DL	LINE DISCONNECTOR
DT	TRANSFORMER DISCONNECTOR
HT	COOLING TOWER FAN
HT	TRANSFORMER
IFK	INTERFACE KIOSK
LM	LIGHTNING MAST
LP	LAMP POST
LT	LAMP TRAP
MT	METER MOUNTING BRACKET
NC	NEUTRAL CABLE SEALING RING
OLG	OVERHEAD LINE GANTRY
PI	POST INSULATOR
RS	RURAL SUPPLY
SA	SURGE ARRESTER
TP	TELEPHONE TRANSFORMER POLE
VT	VOLTAGE TRANSFORMER

Drawing Legend

- Planning Application Boundary
- Proposed Road
- Amenity Pathway
- Crane Pad Handstanding Area



DRAWING TITLE
**Grid Connection
 Infrastructure Options**

PROJECT TITLE
Derrinlough Wind Farm, Co. Offaly

CHECKED BY: **Eoin McCarthy**
 DRAWING No: **171221**
 PROJECT No: **171221 - 38**
 SCALE: **1:500 @ A1**
 DATE: **19.02.2020**

OS SHEET No: 3500 3643 3644 3645 3646 3647 3648 3649 3650 3651 3652 3653 3654 3655 3656 3657 3658 3659 3660 3661 3662 3663 3664 3665 3666 3667 3668 3669 3670 3671 3672 3673 3674 3675 3676 3677 3678 3679 3680 3681 3682 3683 3684 3685 3686 3687 3688 3689 3690 3691 3692

