

REF	DESCRIPTION	AREA (m²)	MAINTENANCE
P1	MAIN HARDSTANDING	1925.0	PERMANENT
T1	BLADE LAYDOWN SUPPORTS	90.0	TEMPORARY
T2	ASSIST CRANE AREA	300.0	TEMPORARY
T3	BOOM SUPPORT	36.0	TEMPORARY
T4	ROTOR ASSEMBLY AREA	100.0	TEMPORARY
T5	TEMPORARY ACCESS	104.0	TEMPORARY



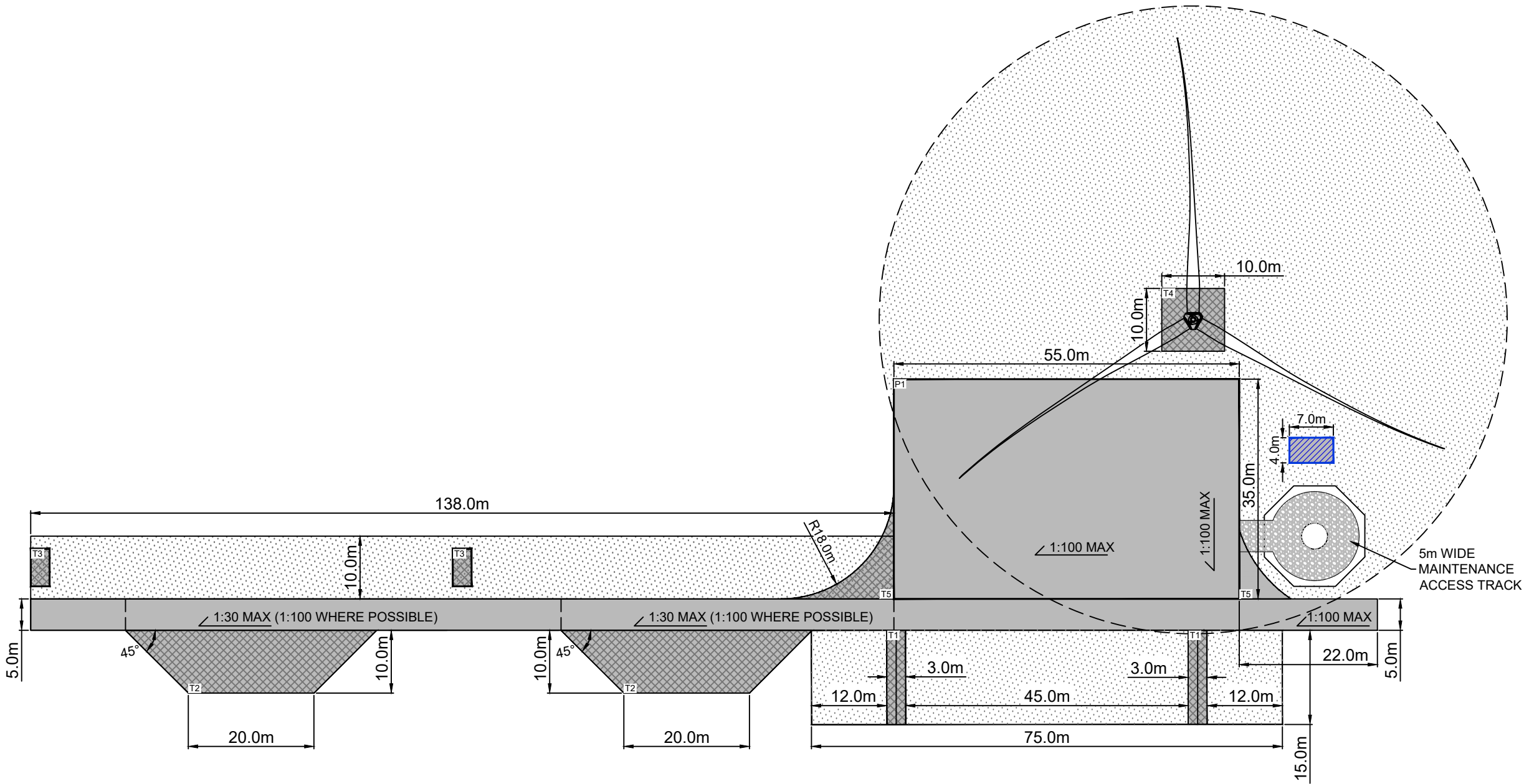
MULLAGHCLOGHER
WIND FARM

FIGURE 1.16

CRANE HARDSTANDING
GENERAL ARRANGEMENT

NOTES:

1. ALL DIMENSIONS IN METRES.
2. HARDSTANDING ARRANGEMENT SUBJECT TO CHANGE DEPENDANT ON SPECIFIC WIND TURBINE MODEL SELECTED FOR CONSTRUCTION.
3. ALL HARDSTANDINGS TO BE CONSTRUCTED ON SUITABLE FOUNDATION MATERIAL.
4. ALL HARDSTANDINGS TO BE FINISHED WITH CRUSHED ROCK, FORMING A FREE DRAINING SURFACE.
5. TRACK ADJACENT TO CRANE HARDSTANDING TO BE DESIGNED TO ACCEPT CRANE OUTRIGGER LOADING.
6. THE PRELIMINARY CRANE HARDSTANDING LAYOUT HAS BEEN DEVELOPED TO ACCOMMODATE EITHER A SINGLE BLADE LIFT OR FULL ROTOR LIFT.
7. TO PROTECT AGAINST INJURY, SUITABLE EDGE PROTECTION IS REQUIRED WHERE THERE IS A DIFFERENCE OF GREATER THAN 1M BETWEEN THE HARDSTAND SURFACE AND THE ADJACENT GROUND.



KEY:

PERMANENT WORKS

TEMPORARY WORKS

EXTERNAL TRANSFORMER AND SWITCHGEAR ENCLOSURE

AREA TO BE FREE FROM TOPOGRAPHICAL AND ECOLOGICAL CONSTRAINTS

MAINTENANCE ACCESS TRACK

LAYOUT DWG	N/A	T-LAYOUT NO.	N/A
DRAWING NUMBER	04398-RES-ERW-DR-PE-001		REV 3
SCALE - AS SHOWN @ A3			
ENVIRONMENTAL STATEMENT 2025			
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