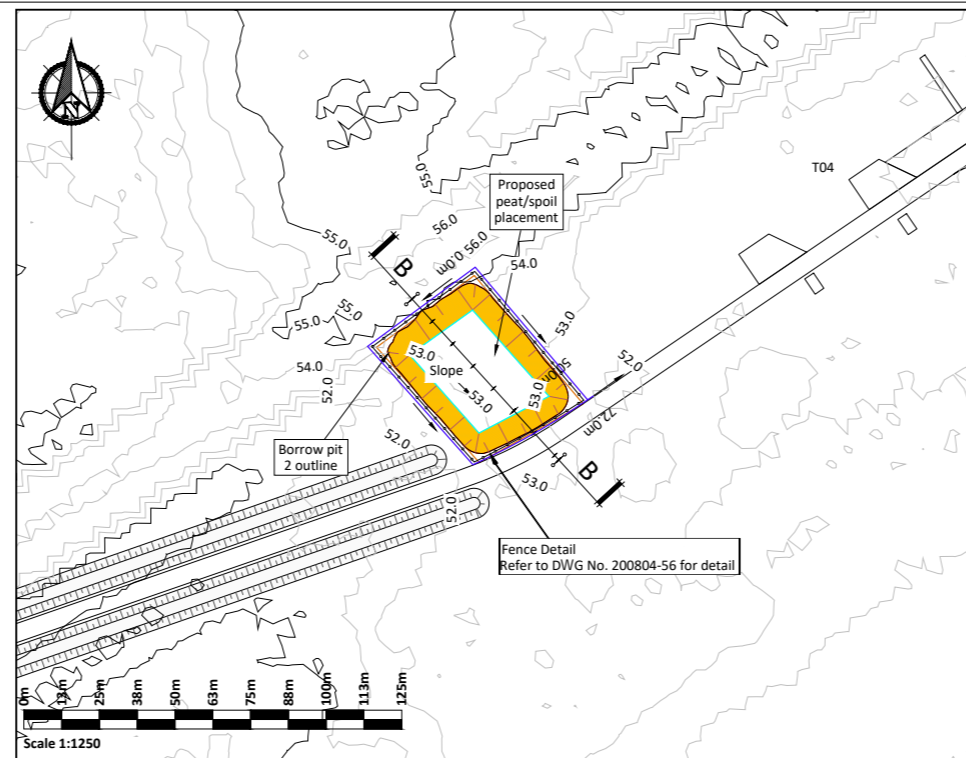
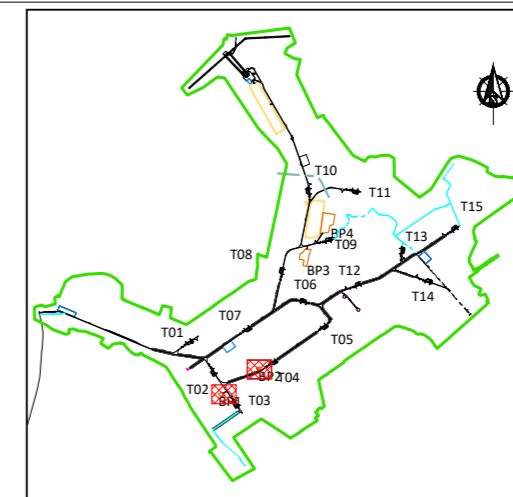


**PLAN**  
Scale 1:1250



**PLAN**  
Scale 1:1250



**KEYPLAN**  
Scale 1:50000

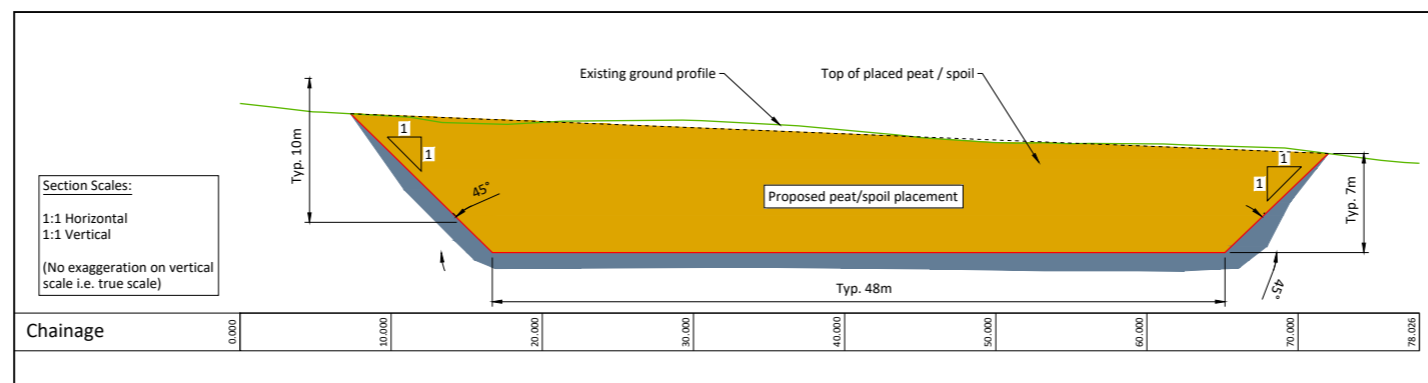
Volume Summary		
Name	2d Area (sq.m)	Cut (Cu. M.)
TotalExtractionVolume-BorrowPit-1	2,823.5	16,351.5
TotalExtractionVolume-BorrowPit-2	1,992.5	10,342.6

**Legend:**

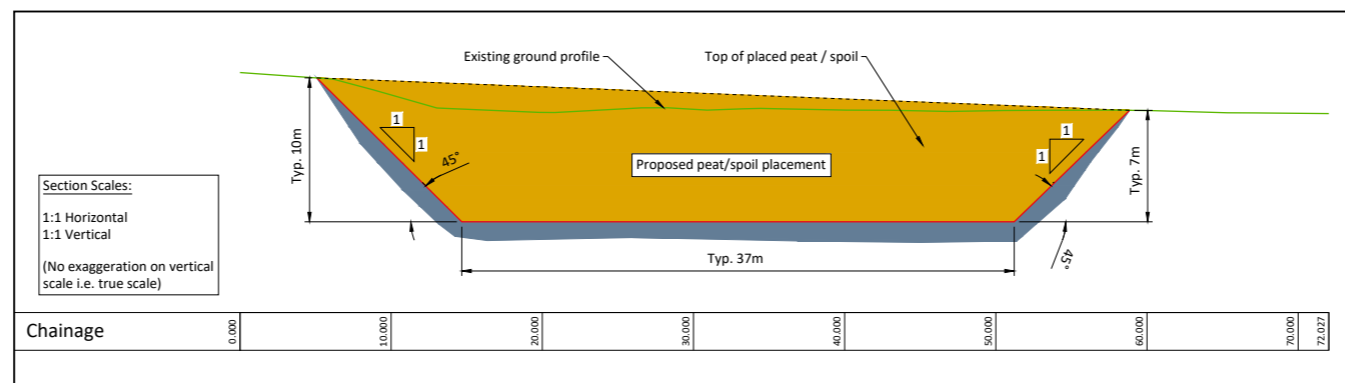
- EIAR Site Boundary
- Proposed Turbine & Hardstanding
- Proposed Internal Track
- Proposed Upgrade to Existing Internal Track
- Proposed New Amenity Track
- Existing Amenity Track
- Proposed Construction Compound
- Proposed Substation
- Proposed Met Mast
- Existing Pump Station
- Proposed Borrow Pit
- Proposed Peat Deposition Area
- Proposed Peat / Spoil Side Casting Berms
- Interceptor Drain
- Borrow Pit Perimeter Fence
- 50.0 Existing Ground Contour - Major
- 50.0 Existing Ground Contour - Minor
- Together (Archeological Feature)

**Borrow Pit Construction Notes:**

- (1) It is proposed to construct the borrow pit so that the base of the borrow pit is below the level of the adjacent section of access road.
- (2) Slopes within the excavated rock formed around the perimeter of the borrow pit will be formed at stable inclinations to suit local in-situ rock conditions.
- (3) Infilling of the peat & spoil will commence at the back edge of the borrow pit and progress towards the borrow pit entrance/rock buttress.
- (4) The Borrow Pits will only be partially backfilled to the required depth based on the peat and spoil generated during construction and will not be backfilled to the original ground surface.
- (5) The surface of the placed peat & spoil will be shaped to allow efficient run-off of surface water from the placed arising's.
- (6) Control of groundwater within the borrow pit may be required and measures will be determined as part of the ground investigation programme.
- (7) All the above-mentioned general guidelines and requirements will be confirmed by the designer prior to construction.



**BORROW PIT 1 SECTION A - A**  
Scale 1:250



**BORROW PIT 2 SECTION B - B**  
Scale 1:250

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Rev.	Description	App By	Date
B	FOR INFORMATION	BDH	17.04.25
C	FOR INFORMATION	BDH	22.05.25
D	FOR INFORMATION	BDH	30.05.25
E	FOR INFORMATION	BDH	27.06.25
F	FOR INFORMATION	BDH	22.07.25
G	FOR INFORMATION	BDH	22.01.26

PROJECT		CLIENT		
<b>LEMANAGHAN WIND FARM, CO. OFFALY</b>		<b>MKO</b>		
SHEET		Date	Project number	Scale (@ A1) As Shown
<b>BORROW PITS 1 AND 2</b>		21.01.26	P20-216	
		Drawn by	Drawing Number	Rev
		POR	P20-216-0600-0019	G
		Checked by	AC	

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