



APPENDIX 4-1

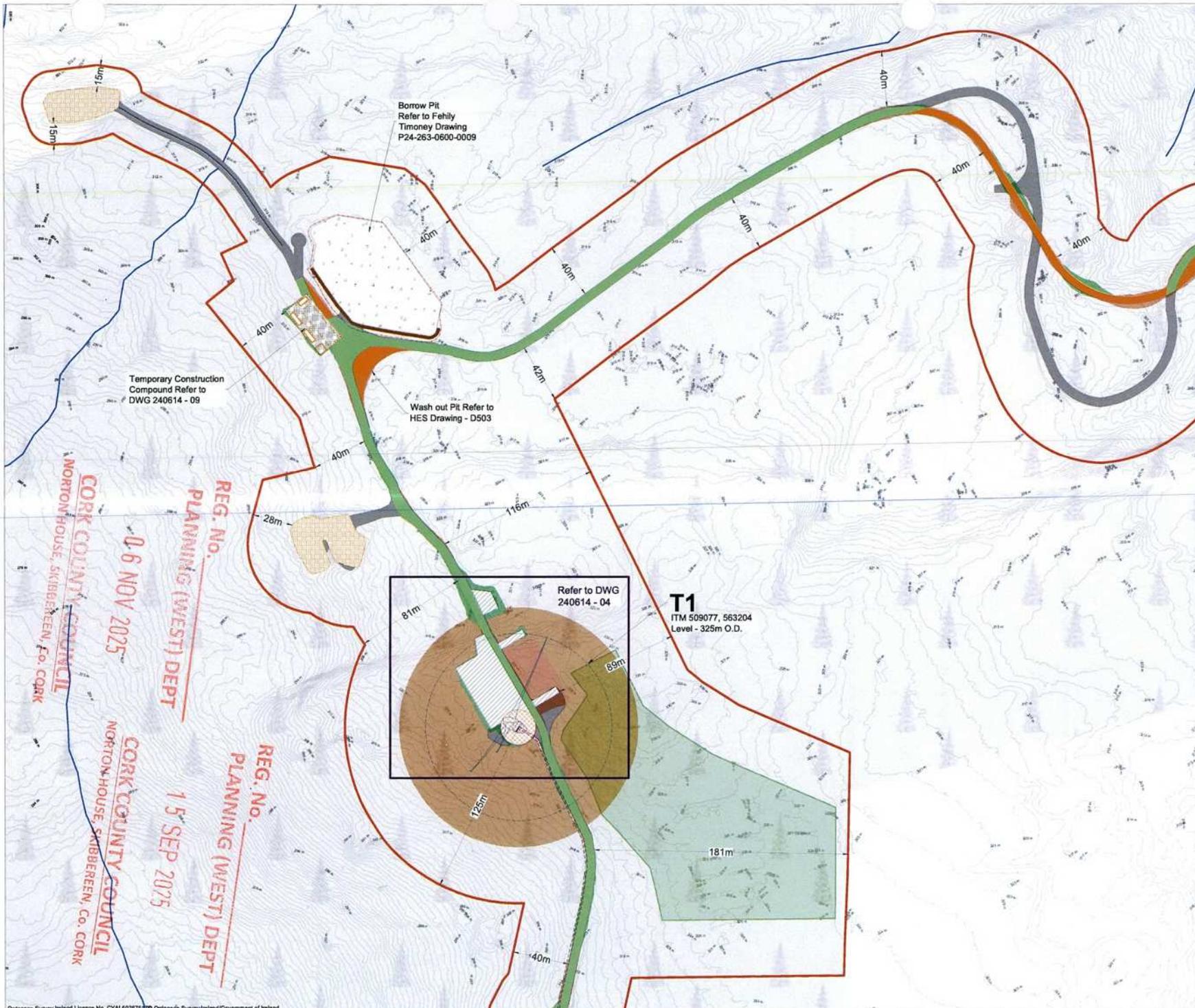
SITE LAYOUT PLANNING DRAWINGS

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

Drawing Legend

- Planning Application Boundary
- Existing Road to be Upgraded
- Proposed New Road
- Existing Wind Farm Infrastructure
- Electrical Cabling Trench
- Watercourse
- Proposed Hardstands
- Turbine Foundation
- Turbine Sweep Area
- Borrow Pit
- Borrow Pit Fence
- Berm
- Peat & Spoil Management Areas
- Cut
- Fill
- Kerry Slug Enhancement
- Peatland Enhancement

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 15 SEP 2025
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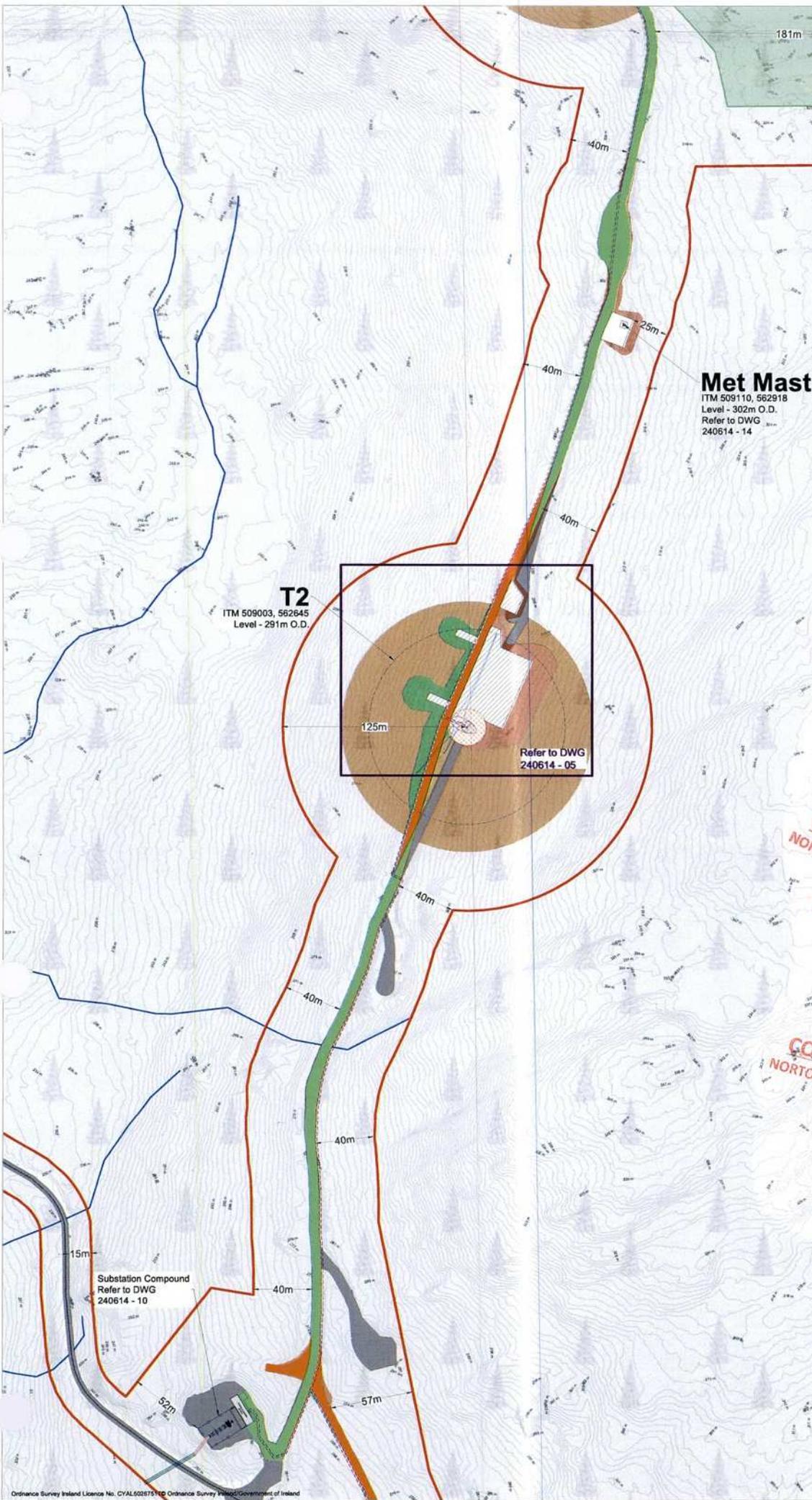
T1
 ITM 509077, 563204
 Level - 325m O.D.



PROJECT TITLE			
Curraglass Wind Farm, Co. Cork			
DRAWING TITLE			
Site Layout Plan Sheet 3 of 6			
PROJECT No.:	DRAWING No.:	SCALE:	
240614	240614 - 03c	1:2,500 @ A3	
DRAWN BY:	CHECKED BY:	DATE:	REVISION:
JOB	AC	11.09.2025	P01
OS SHEET No.:			
6454, 6455, 6493, 6494, 6531, 6532			



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- Drawing Legend**
- Planning Application Boundary
 - Existing Road to be Upgraded
 - Proposed New Road
 - Existing Wind Farm Infrastructure
 - Electrical Cabling Trench
 - Watercourse
 - Proposed Hardstands
 - Turbine Foundation
 - Turbine Sweep Area
 - Cut
 - Fill
 - Existing 38kV Overhead Lines
 - Existing 38kV OHL Poles
 - Existing 38kV Underground Lines
 - Kerry Slug Enhancement

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 PLANNING (WEST) DEPT
 15 SEP 2025

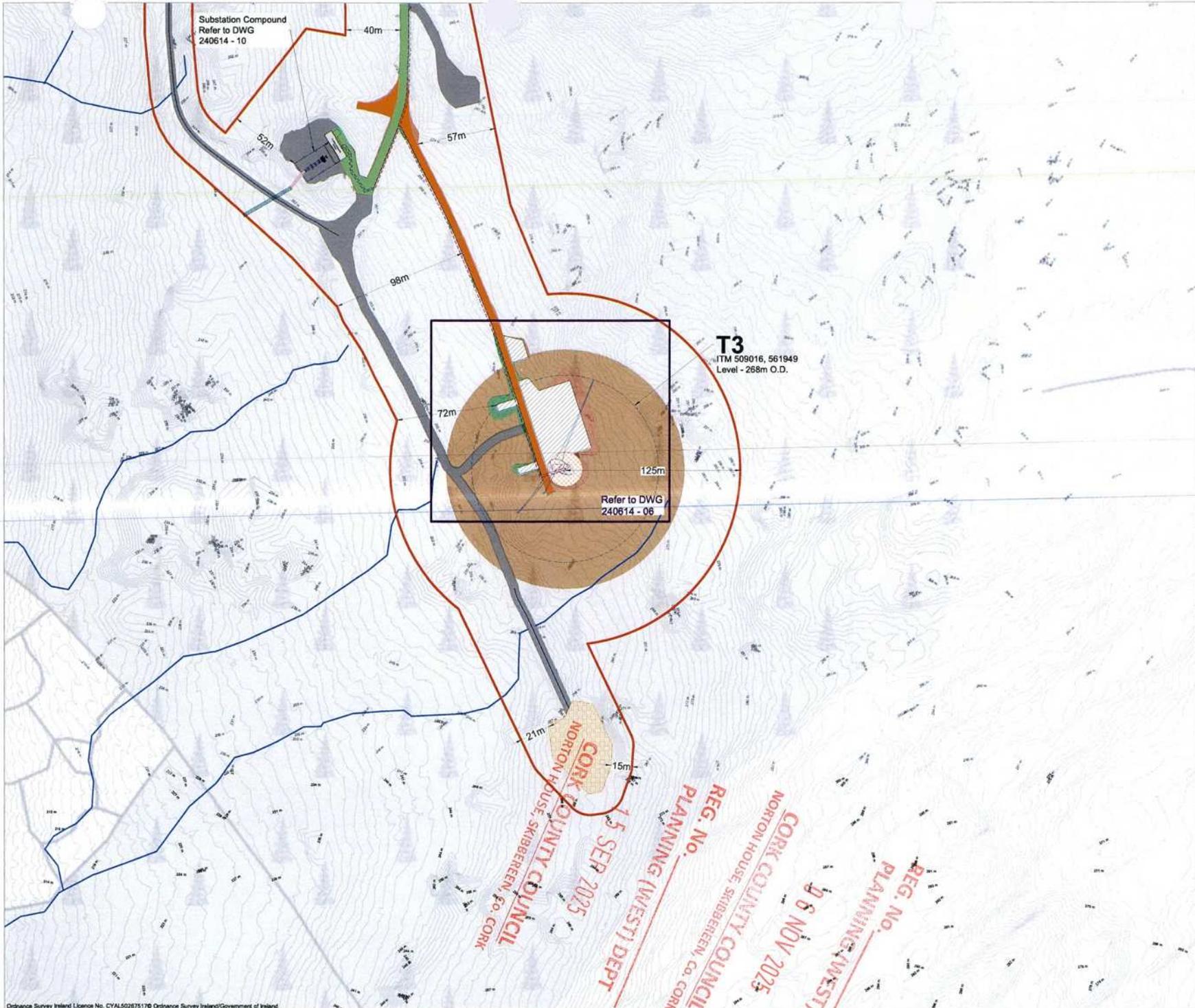
CORK COUNTY COUNCIL
 NORTON HOUSE, SKIBBEREEN, Co. CORK



PROJECT TITLE: Curraglass Wind Farm, Co. Cork			
DRAWING TITLE: Site Layout Plan Sheet 4 of 6			
PROJECT No.: 240614	DRAWING No.: 240614 - 03d	SCALE: 1:2,500 @ A3	
DRAWN BY: JOB	CHECKED BY: AC	DATE: 11.09.2025	REVISION: P01
OS SHEET No.: 6454, 6455, 6493, 6494, 6531, 6532			



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 8. Layout plans show turbine rotor diameter as per turbine drawing.

- Drawing Legend**
- Planning Application Boundary
 - Existing Road to be Upgraded
 - Proposed New Road
 - Existing Wind Farm Infrastructure
 - - - Electrical Cabling Trench
 - Watercourse
 - ▨ Proposed Hardstands
 - ⊙ Turbine Foundation
 - ⊙ Turbine Sweep Area
 - ▨ Peat & Spoil Management Areas
 - Cut
 - Fill
 - - - Existing 38kV Overhead Lines
 - Existing 38kV OHL Poles
 - Existing 38kV Underground Lines
 - Kerry Slug Enhancement

T3
ITM 509016, 561949
Level - 268m O.D.

Substation Compound
Refer to DWG
240614 - 10

Refer to DWG
240614 - 06

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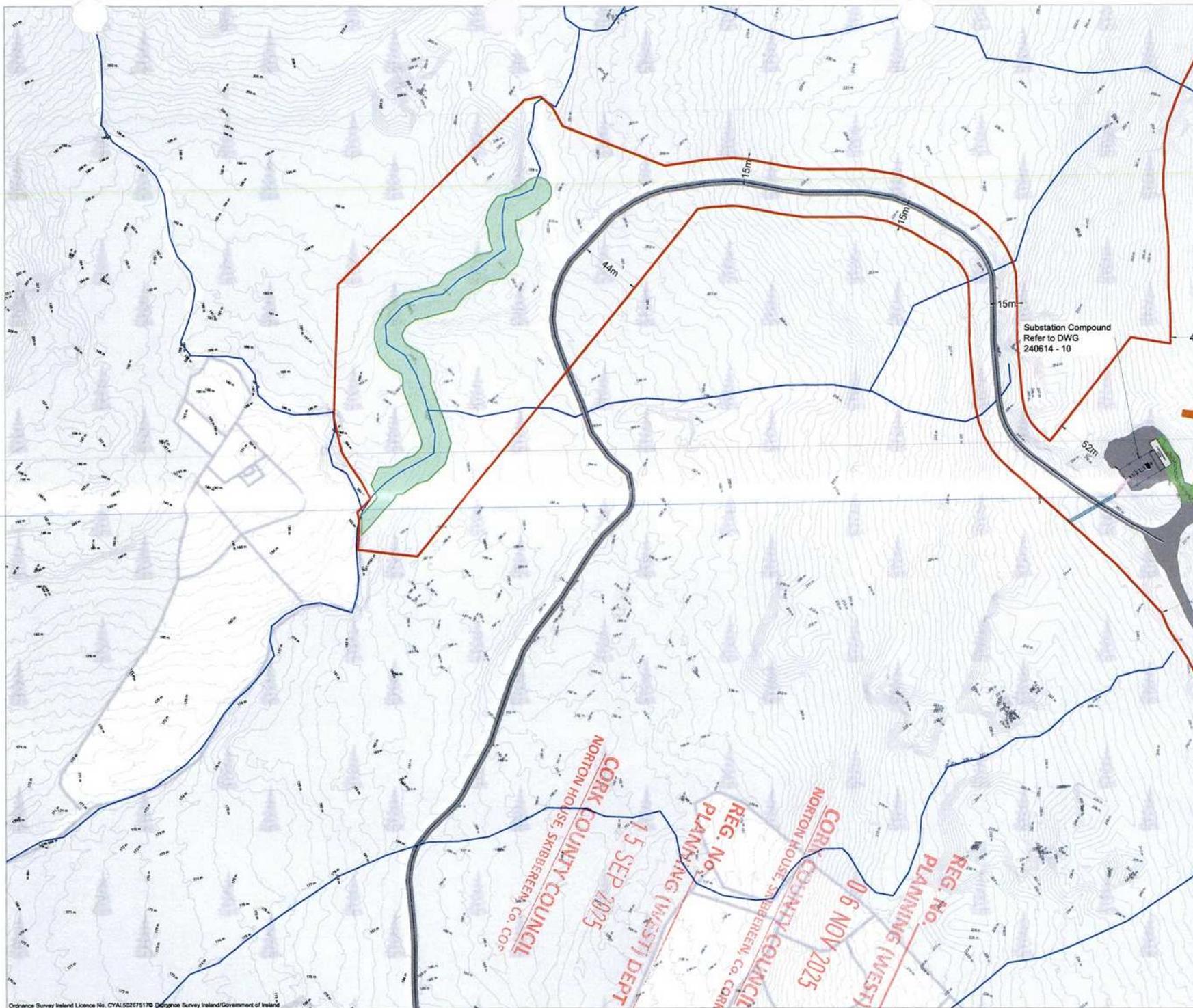
REG. No. 8 NOV 2025
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REG. No. 8 NOV 2025
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PROJECT TITLE			
Curraglass Wind Farm, Co. Cork			
DRAWING TITLE			
Site Layout Plan Sheet 5 of 6			
PROJECT No.:	DRAWING No.:	SCALE:	
240614	240614 - 03e	1:2,500 @ A3	
DRAWN BY:	CHECKED BY:	DATE:	REVISION:
JOB	AC	11.09.2025	P01
OS SHEET No.:			
6454, 6455, 6493, 6494, 6531, 6532			



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

- Drawing Legend**
- Planning Application Boundary
 - Existing Road to be Upgraded
 - Proposed New Road
 - Existing Wind Farm Infrastructure
 - - - Electrical Cabling Trench
 - Watercourse
 - Cut
 - Fill
 - - - Existing 38kV Overhead Lines
 - Existing 38kV OHL Poles
 - Existing 38kV Underground Lines
 - Riparian Planting Enhancement



PROJECT TITLE		Curraglass Wind Farm, Co. Cork	
DRAWING TITLE		Site Layout Plan Sheet 6 of 6	
PROJECT No.:	DRAWING No.:	SCALE:	
240614	240614 - 03f	1:2,500 @ A3	
DRAWN BY:	CHECKED BY:	DATE:	REVISION:
JOB	AC	11.09.2025	P01
OS SHEET No.:		8454, 8455, 8493, 8494, 8531, 8532	



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8. Layout plans show turbine rotor diameter as per turbine drawing.

Drawing Legend

- Existing Road to be Upgraded
- Existing Wind Farm Infrastructure
- Electrical Cabling Trench
- Proposed Hardstands
- Turbine Foundation
- Turbine Sweep Area
- Cut
- Fill
- Kerry Siug Enhancement
- Peatland Enhancement

T1
ITM 509077, 563204
Level - 325m O.D.

PROJECT TITLE: Curraglass Wind Farm, Co. Cork

DRAWING TITLE: Turbine Layout Sheet 1

PROJECT No.: 240614	DRAWING No.: 240614 - 04	SCALE: 1:500 @ A3
DRAWN BY: JOB	CHECKED BY: AC	DATE: 11.09.2025
OS SHEET No.:	REVISION: P01	
OS SHEET No.: 6454, 6456, 6493, 6494, 6531, 6532		



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T2
ITM 509003, 562845
Level - 291m O.D.

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

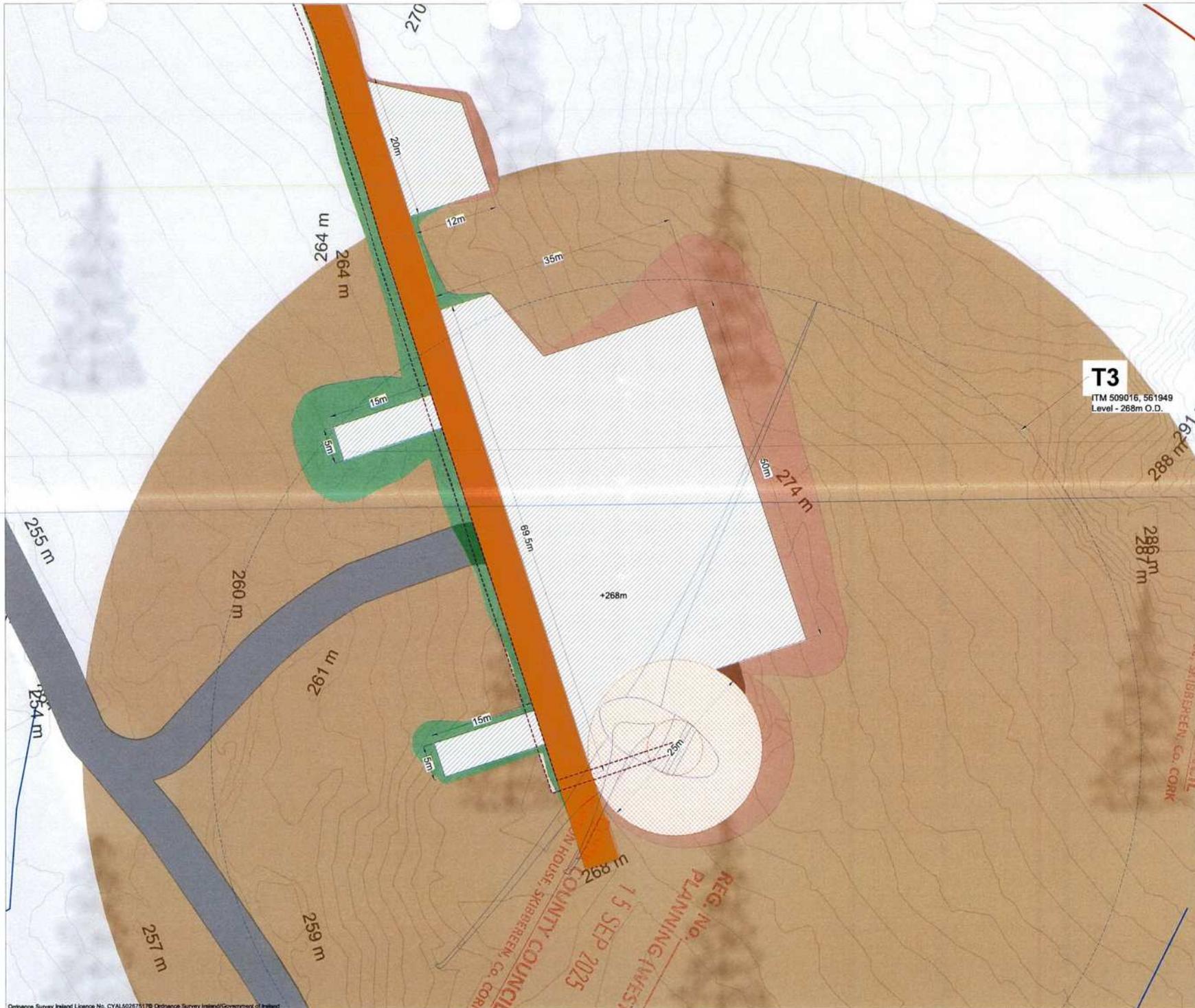
- Drawing Legend**
- Planning Application Boundary
 - Proposed New Road
 - Existing Wind Farm Infrastructure
 - - - Electrical Cabling Trench
 - ▨ Proposed Hardstands
 - ⊙ Turbine Foundation
 - ⊙ Turbine Sweep Area
 - Cut
 - Fill
 - Kerry Slug Enhancement

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PROJECT TITLE: Curraglass Wind Farm, Co. Cork		
DRAWING TITLE: Turbine Layout Sheet 2		
PROJECT No.: 240614	DRAWING No.: 240614 - 05	SCALE: 1:500 @ A3
DRAWN BY: AC	CHECKED DATE: 11.09.2025	REVISION: P01
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- Drawing Legend**
- Planning Application Boundary
 - Proposed New Road
 - Existing Wind Farm Infrastructure
 - - - - - Electrical Cabling Trench
 - Watercourse
 - ▨ Proposed Hardstands
 - ⊗ Turbine Foundation
 - ⊙ Turbine Sweep Area
 - Cut
 - Fill
 - Kerry Slug Enhancement

T3
ITM 509016, 561949
Level - 268m O.D.

REG. No. _____
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PROJECT TITLE: **Curraglass Wind Farm, Co. Cork**

DRAWING TITLE: **Turbine Layout Sheet 3**

PROJECT No.: 240614	DRAWING No.: 240614 - 06	SCALE: 1:500 @ A3
DRAWN BY: JOB	CHECKED BY: AC	DATE: 11.09.2025
OS SHEET No.: 6454, 6455, 6493, 6494, 6531, 6532	REVISION: P01	

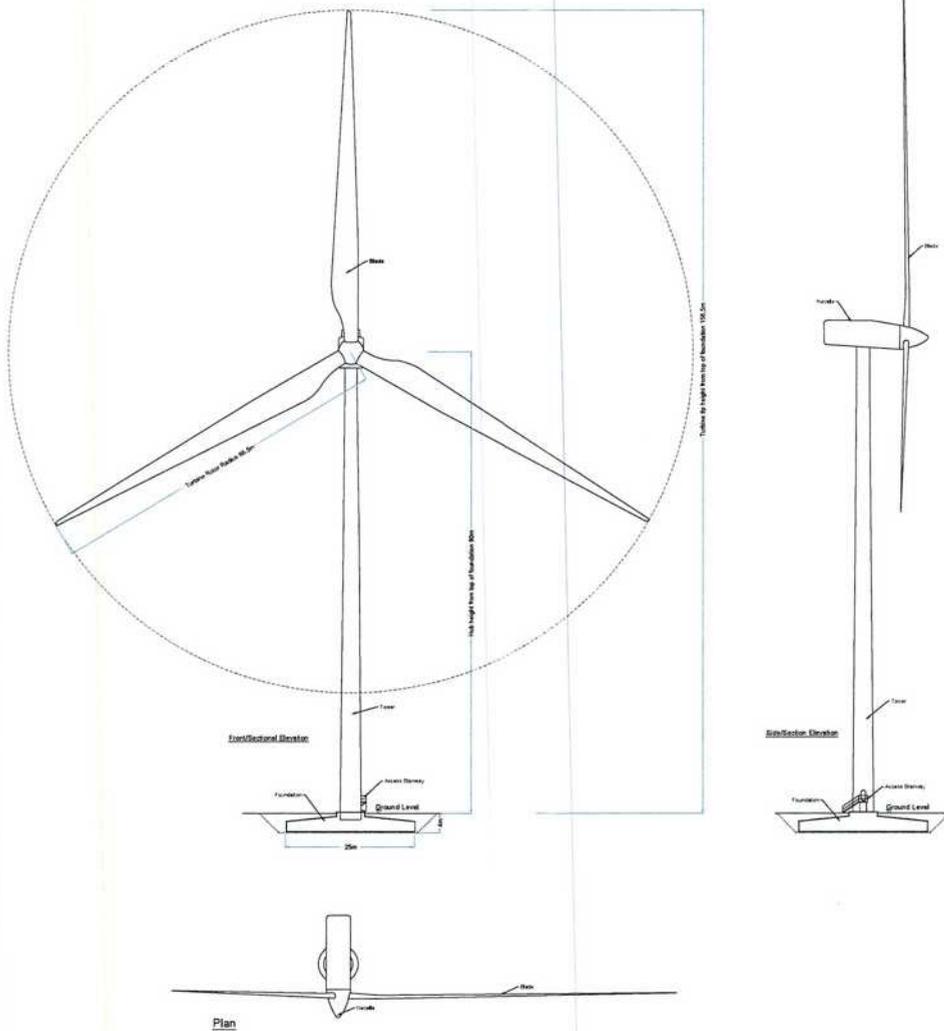


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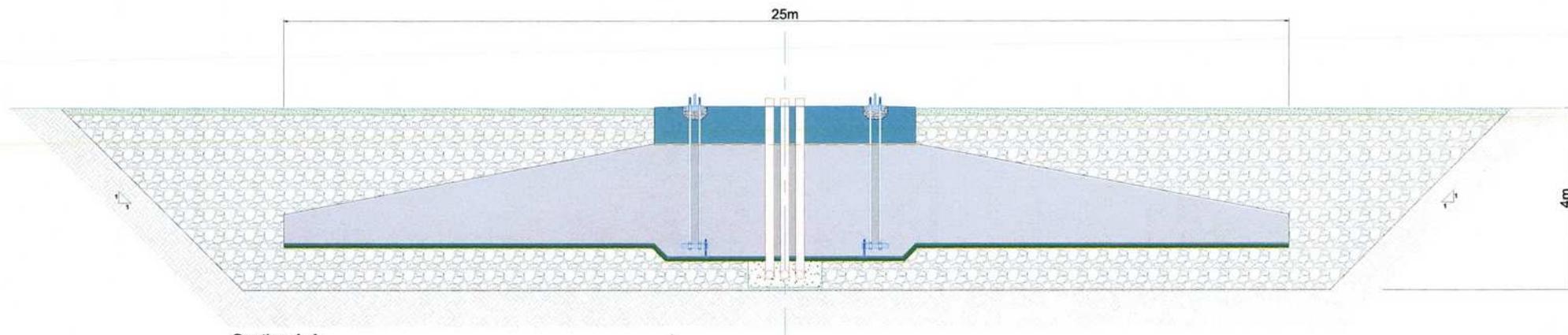
Drawing notes

1. Proposed wind turbines to have a maximum ground to blade tip height of 156.5m, blade length of 66.5m and hub height of 90m
2. Ground level represents the top of turbine foundation.

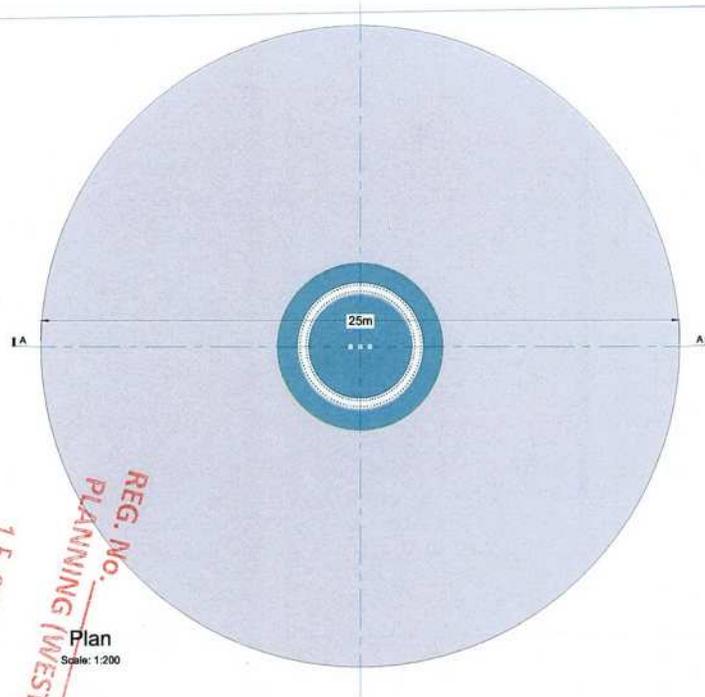
PROJECT TITLE			Curraglass Wind Farm, Co. Cork		
DRAWING TITLE			Wind Turbine Elevation & Plan		
PROJECT No.	DRAWING No.	SCALE			
240614	240614 - 07	1:500 @ A1			
DRAWN BY	CHECKED BY	DATE	REVISION		
JOB	AC	11.09.2025	D01		



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Section A-A
Scale 1:100



Plan
Scale: 1:200

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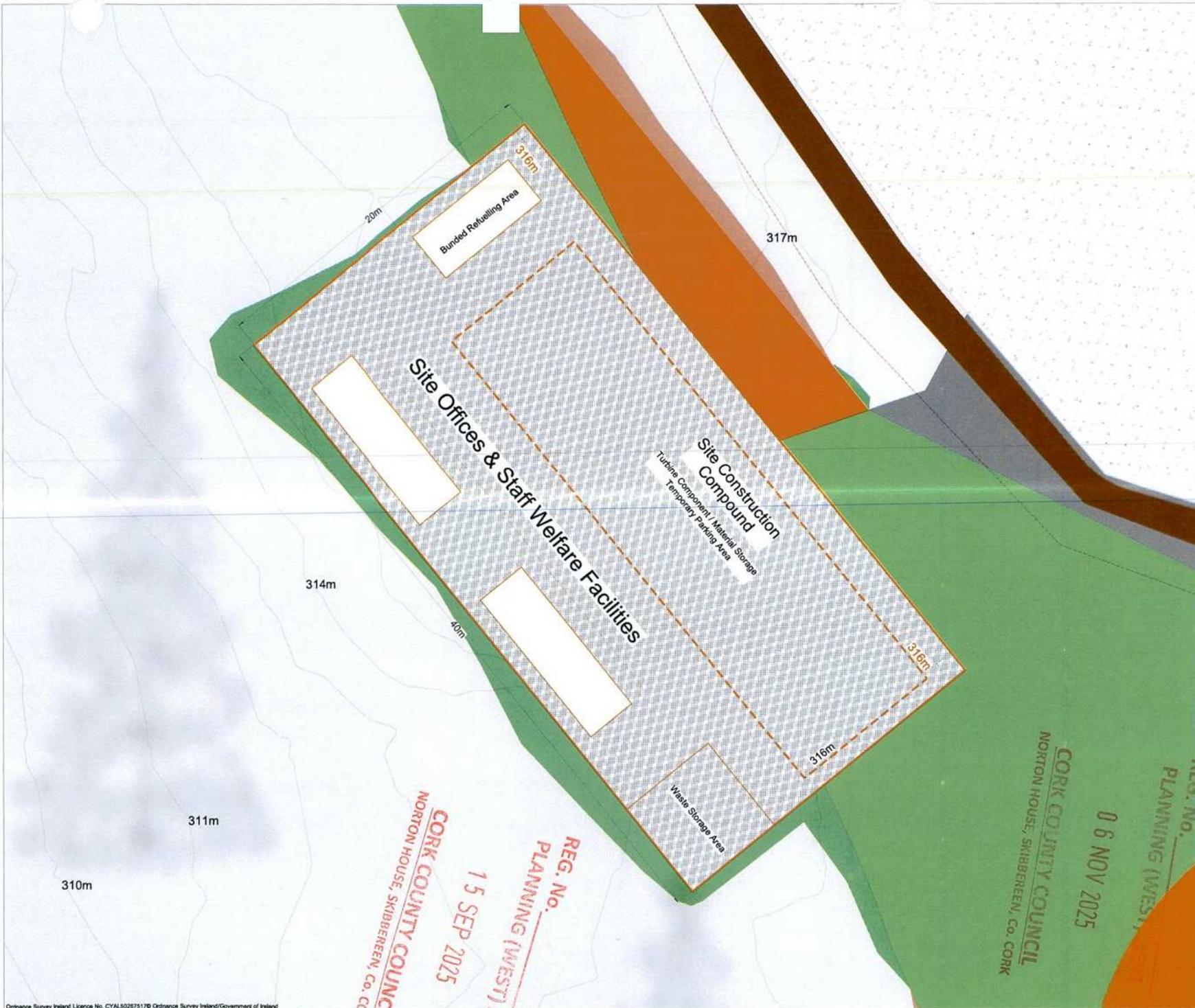
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REG. NO. PLANNING (WEST) DEPT
05 NOV 2025

PROJECT TITLE:	Curraglass Wind Farm, Co. Cork		
DRAWING TITLE:	Gravity Foundations Details		
PROJECT No.:	DRAWING No.:	SCALE:	As Shown @ A3
240614	240614 - 08		
DRAWN BY:	CHECKED BY:	DATE:	REVISION:
JOB	AC	11.09.2025	D01



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Drawing Legend

- Existing Road to be Upgraded
- Proposed New Road
- Existing Wind Farm Infrastructure
- Electrical Cabling Trench
- Borrow Pit
- Borrow Pit Fence
- Berm
- Cut
- Fill

PROJECT TITLE Curraglass Wind Farm, Co. Cork

DRAWING TITLE Temporary Construction Compound

PROJECT No.: 240614	DRAWING No.: 240614 - 09	SCALE: 1:200 @ A3
DRAWN BY: JOB	CHECKED BY: AC	DATE: 11.09.2025
REVISION:	REVISION:	REVISION: P01

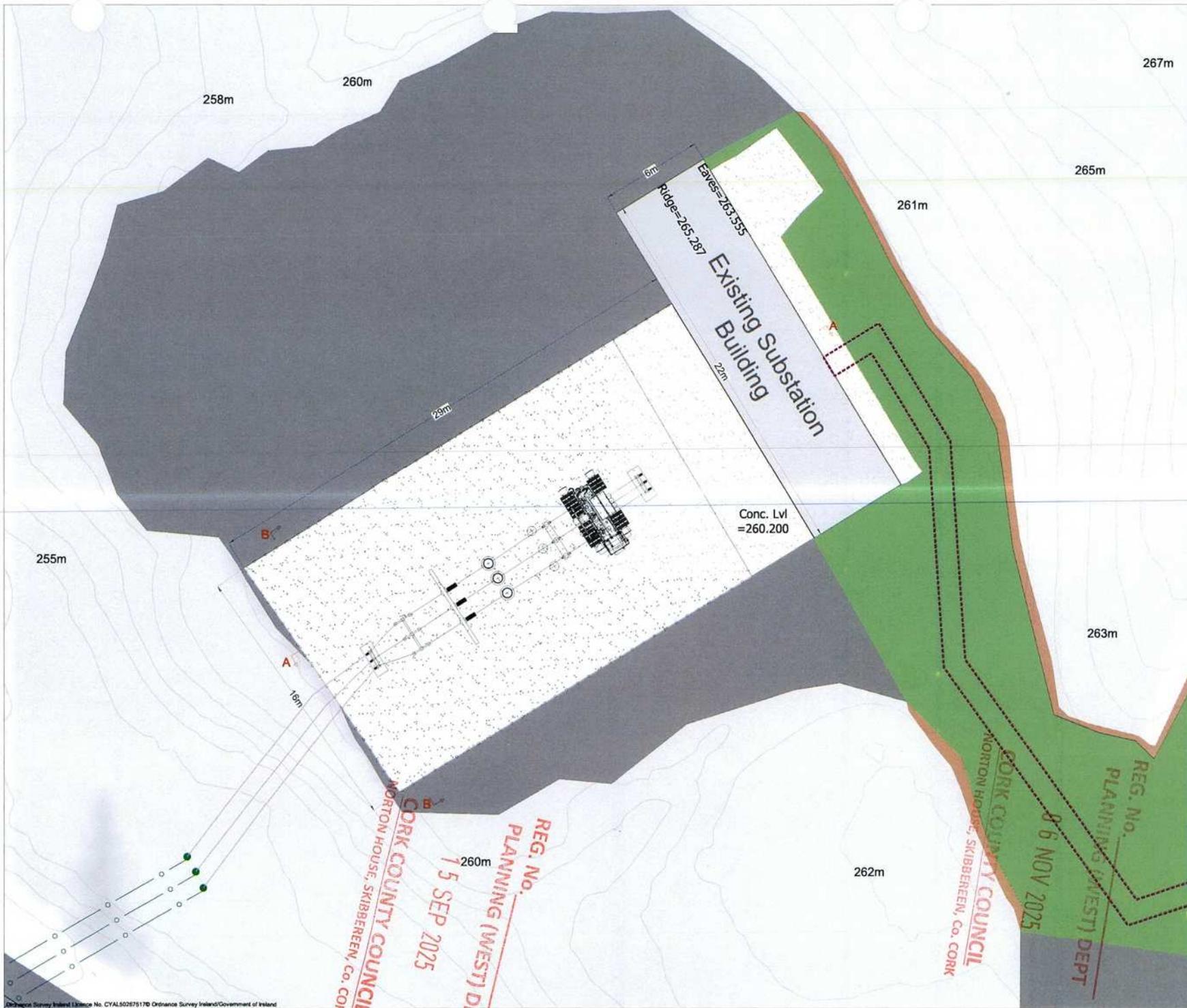
OS SHEET No.: 6454, 6455, 6493, 6494, 6531, 6532

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 8. Layout plans show turbine rotor diameter as per turbine drawing.

- Drawing Legend**
- Existing Road to be Upgraded
 - Existing Wind Farm Infrastructure
 - Electrical Cabling Trench
 - Cut
 - Fill
 - Existing Substation Hardcore
 - Existing Substation Infrastructure
 - Existing Substation Fence
 - Existing 38kV Overhead Lines
 - Existing 38kV OHL Poles
 - Existing 38kV Underground Lines

PROJECT TITLE: **Curraglass Wind Farm, Co. Cork**

DRAWING TITLE: **Substation Compound**

PROJECT No.: 240614	DRAWING No.: 240614 - 10	SCALE: 1:200 @ A3
DRAWN BY: JOB	CHECKED BY: AC	DATE: 11.09.2025
OS SHEET No.:	6454, 6455, 6493, 6494, 6531, 6532	REVISION: P01

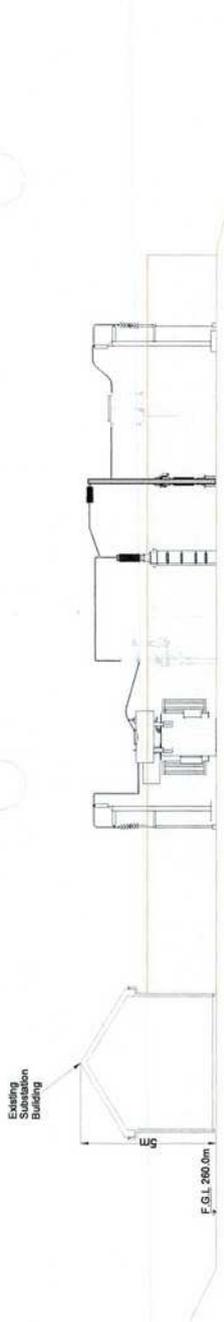


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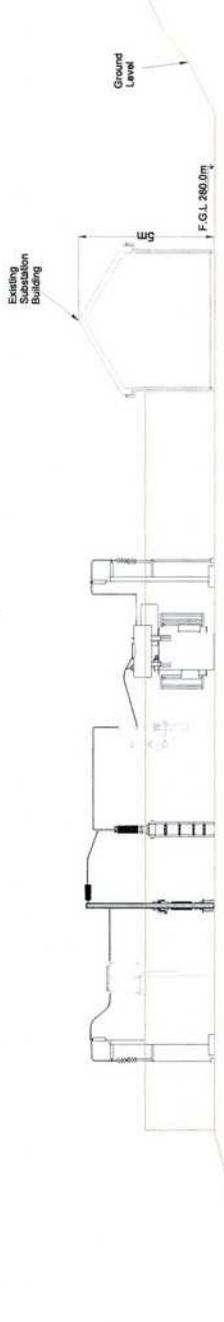
REG. NO. PLANNING (WEST) DEPT
 8 6 NOV 2025
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295.5m
295.0m
294.5m
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293.5m
293.0m
292.5m
292.0m
291.5m
291.0m
290.5m
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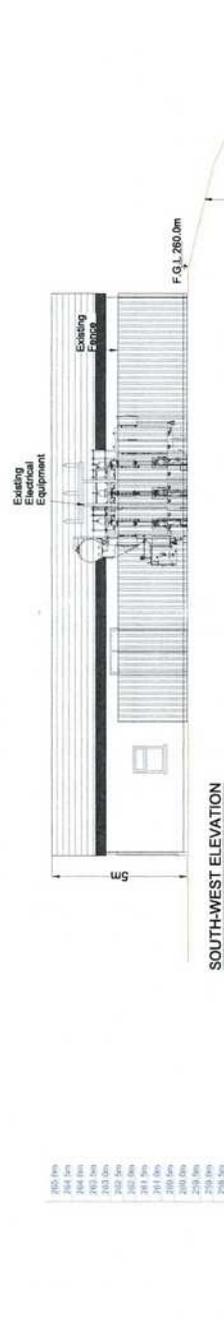
NORTH-WEST ELEVATION
1:200

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255.5m
255.0m



SOUTH-EAST ELEVATION
1:200

247.0m
246.5m
246.0m
245.5m
245.0m
244.5m
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243.5m
243.0m
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236.0m



SOUTH-WEST ELEVATION
1:200

267.0m
266.5m
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256.5m
256.0m



NORTH-EAST ELEVATION
1:200

PROJECT TITLE Curraglass Wind Farm,
Co. Cork

DRAWING TITLE
Substation Elevations

PROJECT NO. 240514
DRAWING NO. 240514 - 11
SCALE 1:200 @ A3

DESIGNED BY AC
CHECKED BY AC
DATE 11.09.2023
REVISION: P01



Email: info@www.mkoland.ie / Website: www.mkoland.ie

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PLANNING (WEST) DEPT

06 NOV 2025

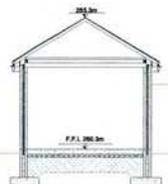
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NORTON HOUSE, SKIBBEREEN, Co. CORK

REG. No.
PLANNING (WEST) DEPT

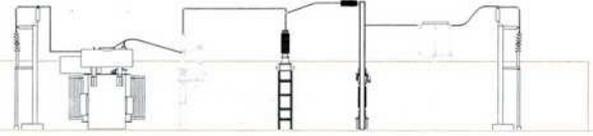
15 SEP 2025

CORK COUNTY COUNCIL
NORTON HOUSE, SKIBBEREEN, Co. CORK

267.0m
266.5m
266.0m
265.5m
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264.5m
264.0m
263.5m
263.0m
262.5m
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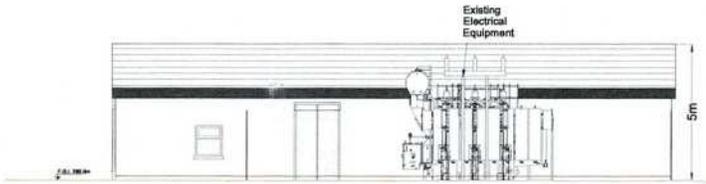


SECTION A-A
1:200



265.5m
265.0m
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257.0m
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256.0m
255.5m
255.0m
254.5m

265.0m
264.5m
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263.5m
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257.0m



SECTION B-B
1:200

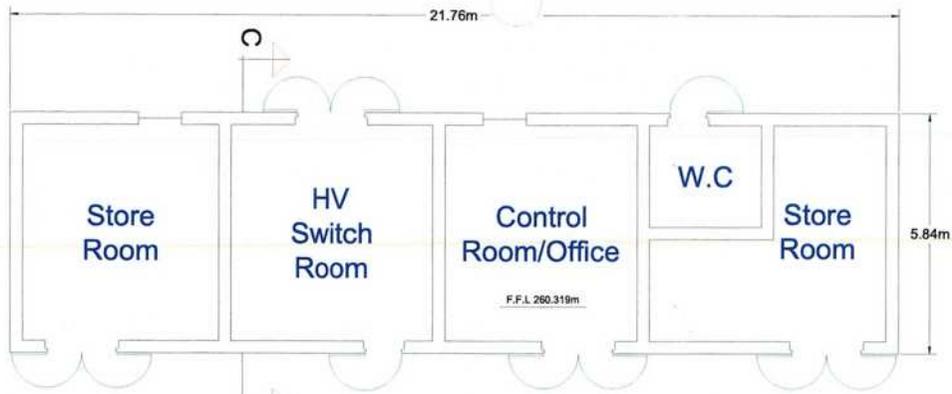
267.0m
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261.5m
261.0m
260.5m
260.0m
259.5m
259.0m
258.5m
258.0m
257.5m
257.0m

REG. No. 15 SEP 2025
 PLANNING (WEST) DEPT
 CORK COUNTY COUNCIL
 NORTON HOUSE, SKIBBEREN, CO. CORK
 06 NOV 2025
 CORK COUNTY COUNCIL
 NORTON HOUSE, SKIBBEREN, CO. CORK

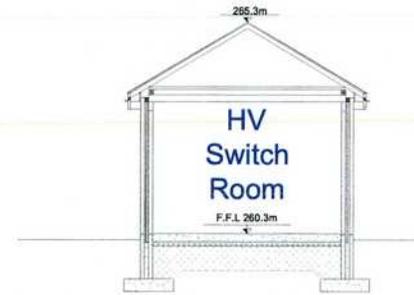
PROJECT TITLE: Curraglass Wind Farm, Co. Cork		
DRAWING TITLE: Substation Sections		
PROJECT No.: 240614	DRAWING No.: 240614 - 12	SCALE: 1:200 @ A3
DRAWN BY: AC	CHECKED BY: AC	DATE: 11.09.2025
		REVISION: P01



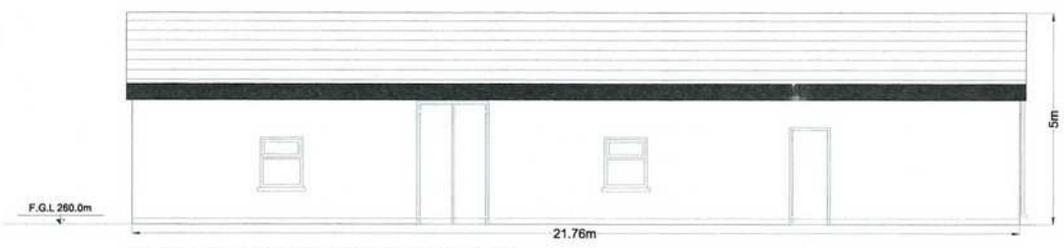
Email info@www.mkofireland.ie / Website: www.mkofireland.ie



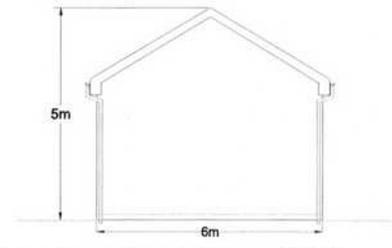
SUBSTATION PLAN VIEW
1:125



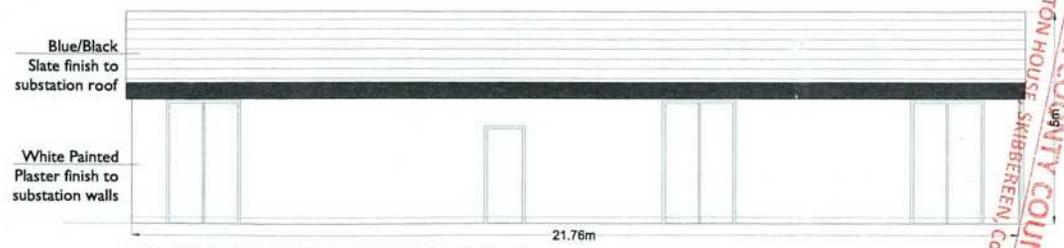
SECTION C - C
1:125



REAR ELEVATION (SOUTH-WEST)
1:125



SIDE ELEVATION (NORTH WEST)
1:125



FRONT ELEVATION (NORTH-EAST)
1:125



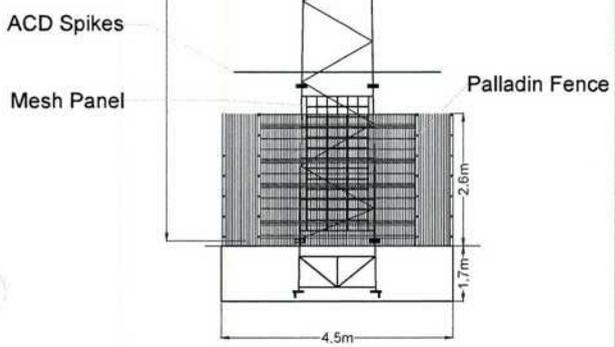
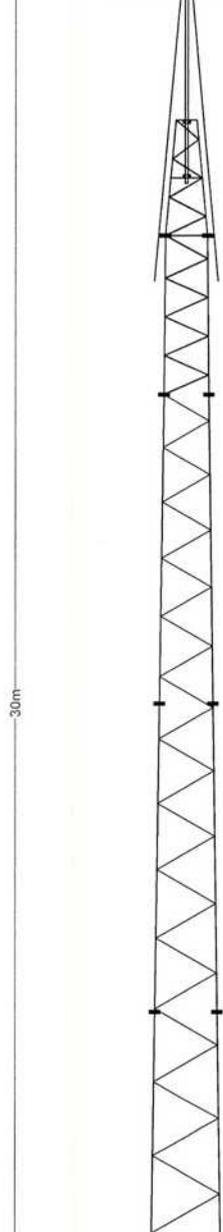
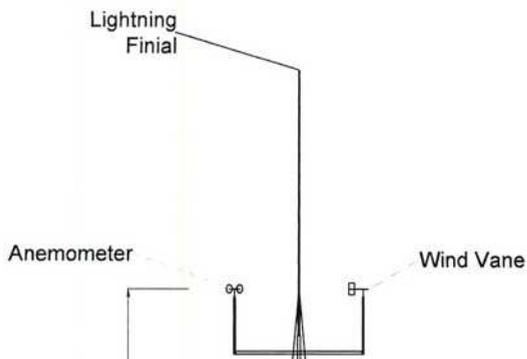
SIDE ELEVATION (SOUTH EAST)
1:125

REG. No. 06 NOV 2025
 PLANNING (WEST) DPT
 CORK COUNTY COUNCIL
 NORTON HOUSE, SKIBBEREEN, Co. CORK
 15 SEP 2025

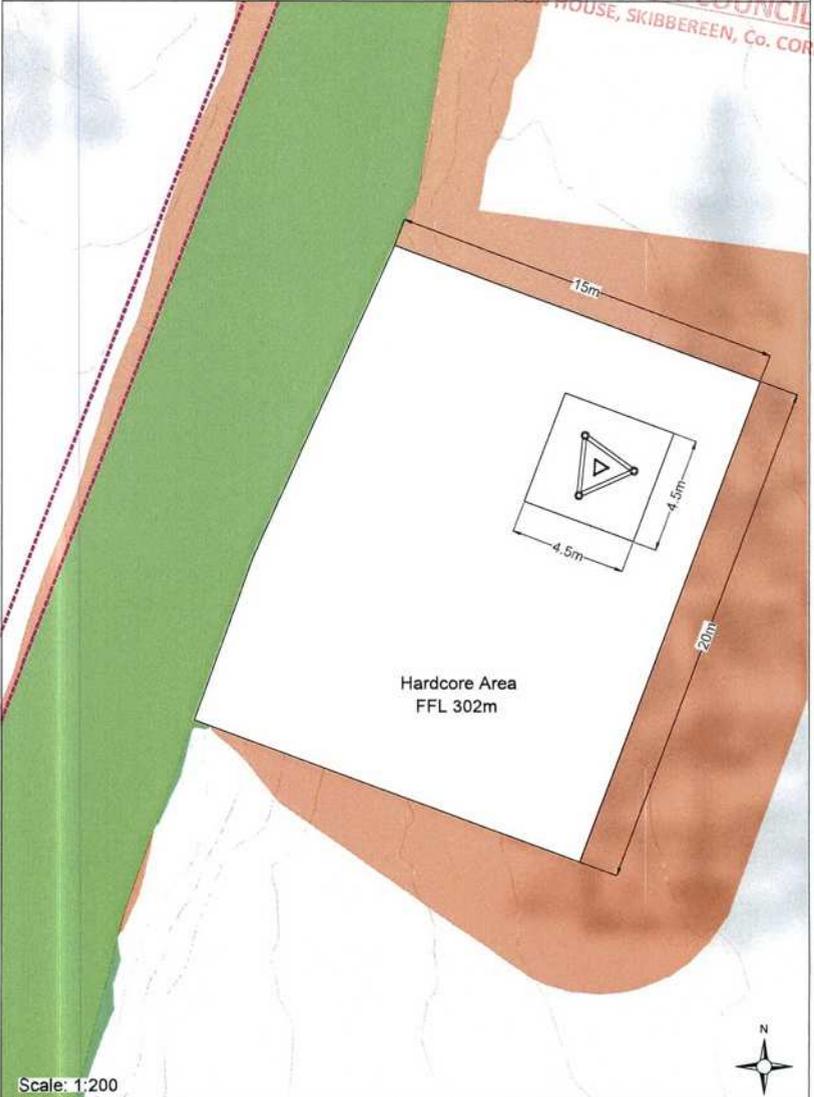
PROJECT TITLE: Curraglass Wind Farm, Co. Cork			
DRAWING TITLE: Substation Control Building			
PROJECT No.: 240614	DRAWING No.: 240614 - 13	SCALE: 1:125 @ A3	
DRAWN BY: JOB	CHECKED BY: AC	DATE: 11.09.2025	REVISION: P01



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Scale: 1:100



- Note:**
1. Met Mast exact detail may differ depending on the selected manufacturer.
 2. Finished level of the mast to match ground conditions.
 3. Mast/foundation orientation to be confirmed with met mast supplier.
 4. Earthing and ducting requirements to be confirmed with met mast supplier and forwarded to foundation designer

PROJECT TITLE Curraglass Wind Farm, Co. Cork			
DRAWING TITLE Proposed Metrological Mast			
PROJECT No. 240614	DRAWING No. 240614 - 14	SCALE As shown @ A3	
DRAWN BY JOB	CHECKED BY AC	DATE 10.09.2025	REVISION P01



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Drawing List

-  Existing Road Edge
-  Proposed Road Widening
-  Existing Track
-  Sight Line
-  Run Over Areas

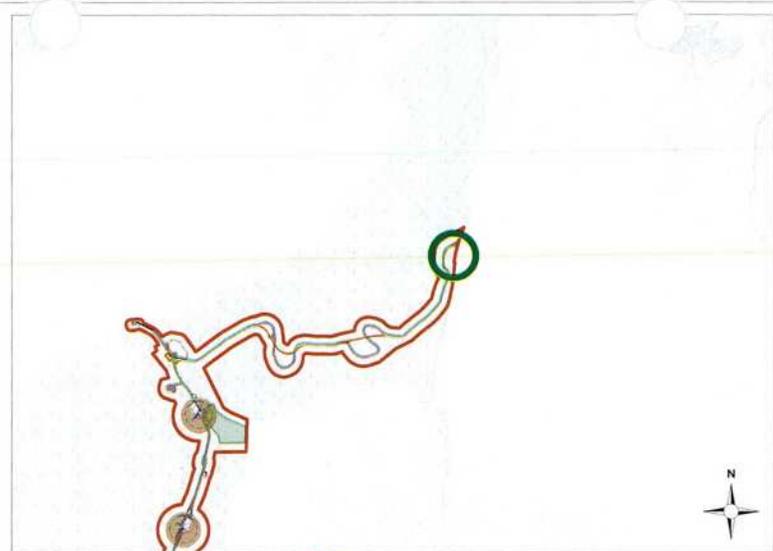
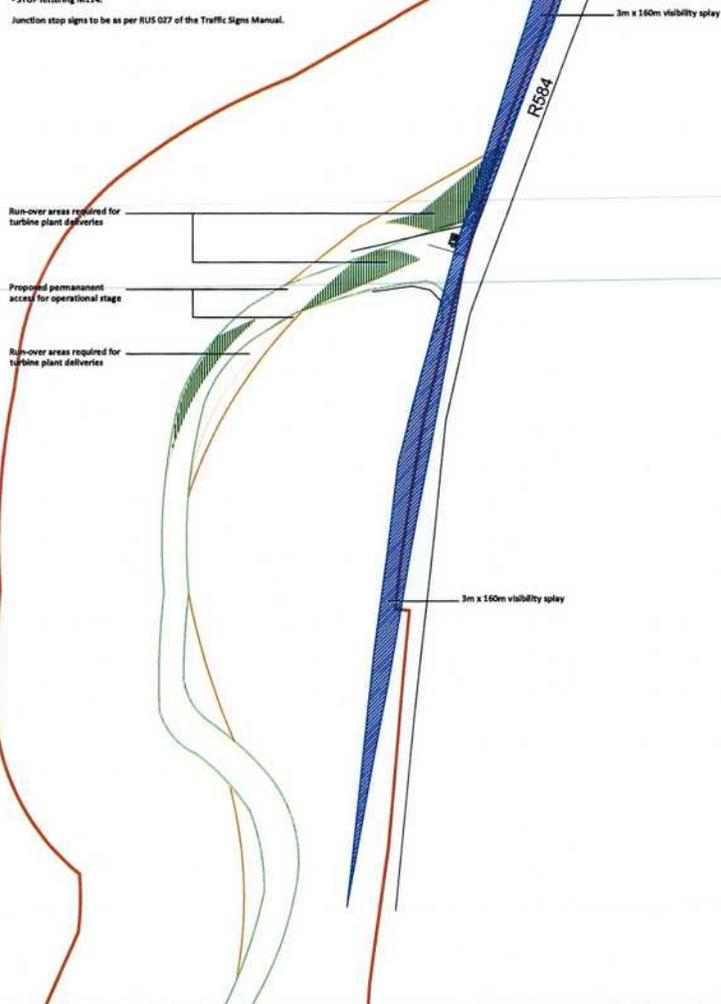
Access Junction

Junction radii are 13m with 1:10 tapers for HGVs in accordance with TII DN-GEO-03060

Junction markings to be as per Figure 7.35 of the Traffic Signs Manual

- Centreline R1M 001
- STOP line R1M 017
- STOP lettering M114.

Junction stop signs to be as per RUS 027 of the Traffic Signs Manual.



1:25,000 Location on Context Map 

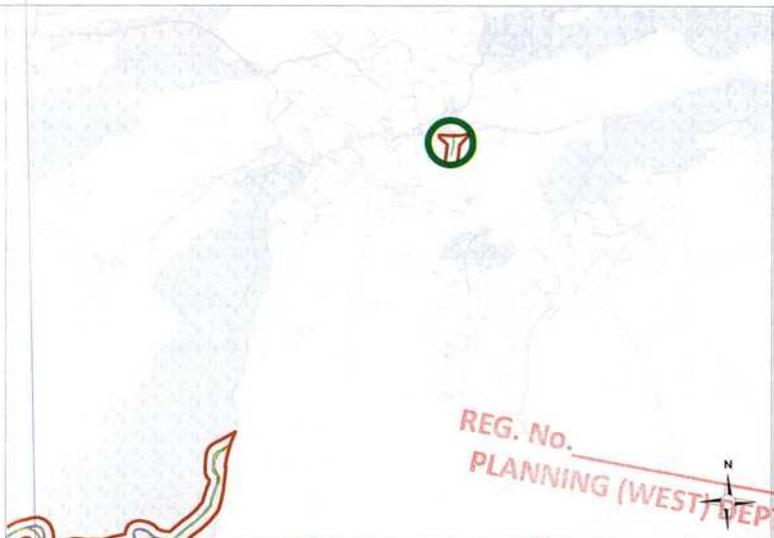
REG. No. _____
 PLANNING (WEST) DEPT
 15 SEP 2025
CORK COUNTY COUNCIL
 NORTON HOUSE, SKIBBEREEN, CO. CORK

REG. No. _____
 PLANNING (WEST) DEPT
 06 NOV 2025
CORK COUNTY COUNCIL
 NORTON HOUSE, SKIBBEREEN, CO. CORK

PROJECT TITLE: Curraglass Wind Farm, Co. Cork		
DRAWING TITLE: Upgrade of Existing Access Junction		
PROJECT No.: 240814	DRAWING No.: 240814 - 15	SCALE: 1:1,250 @ A3
DRAWN BY: AC	CHECKED BY: AC	DATE: 11.09.2025
		REVISION: P01



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1:25,000 Location on Context Map

REG. No. _____
 PLANNING (WEST) DEPT

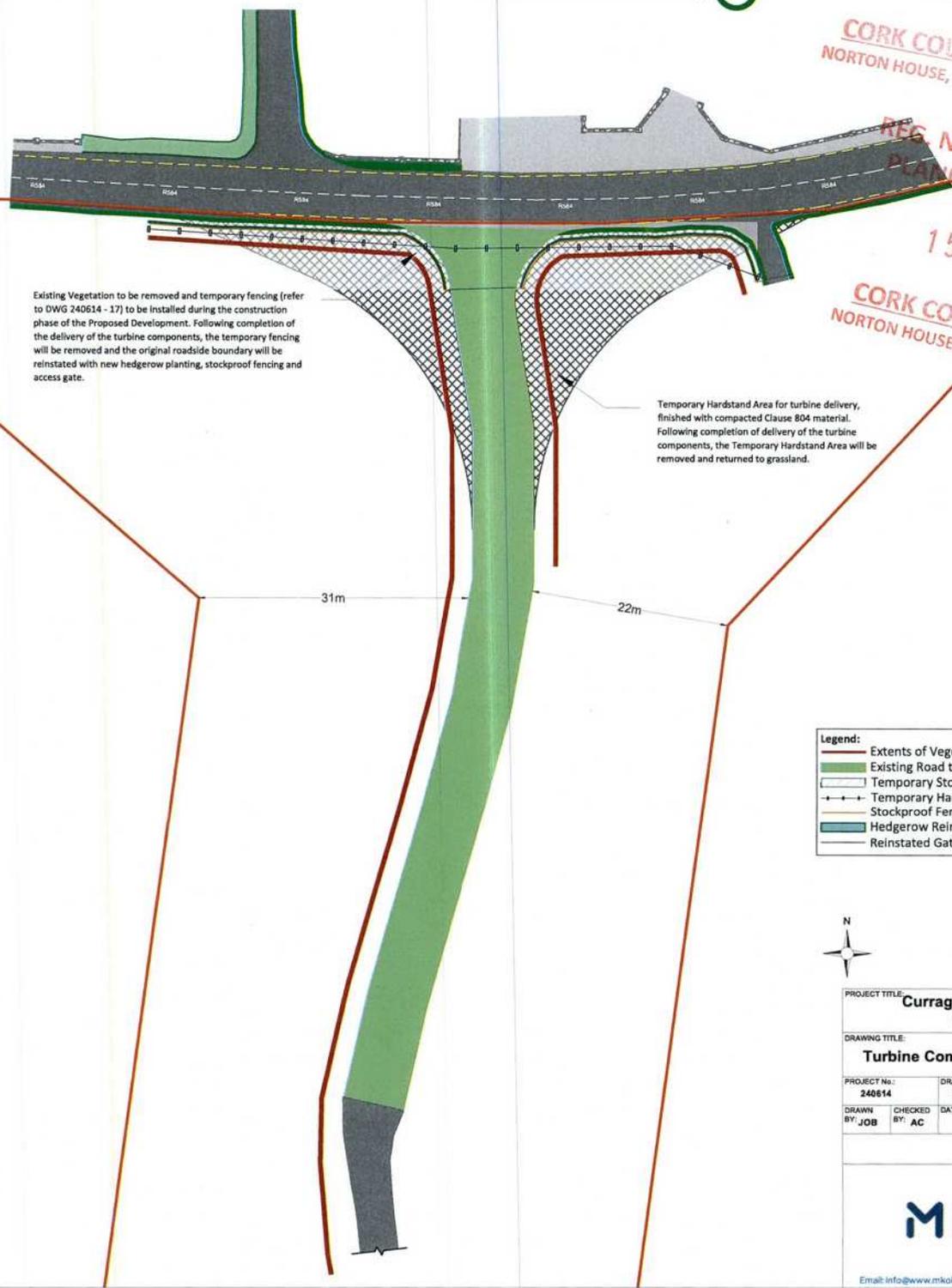
06 NOV 2025

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 PLANNING (WEST) DEPT

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Existing Vegetation to be removed and temporary fencing (refer to DWG 240614 - 17) to be installed during the construction phase of the Proposed Development. Following completion of the delivery of the turbine components, the temporary fencing will be removed and the original roadside boundary will be reinstated with new hedgerow planting, stockproof fencing and access gate.

Temporary Hardstand Area for turbine delivery, finished with compacted Clause 804 material. Following completion of delivery of the turbine components, the Temporary Hardstand Area will be removed and returned to grassland.

Legend:

- Extents of Vegetation to be Removed
- Existing Road to be Upgraded
- Temporary Stoned Area
- Temporary Harris Fencing
- Stockproof Fencing
- Hedgerow Reinstatement
- Reinstated Gate



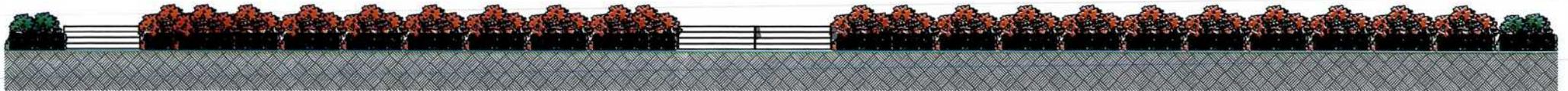
PROJECT TITLE: Curraglass Wind Farm, Co. Cork			
DRAWING TITLE: Turbine Component Turning Area			
PROJECT No.: 240614	DRAWING No.: 240614 - 16	SCALE: 1:500 @ A3	
DRAWN BY: JOB	CHECKED BY: AC	DATE: 11.09.2025	REVISION: P01



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Plan View
Scale: 1:200



Elevation A-A - Roadside Vegetation and Gate to be Removed and Reinstated
Scale: 1:200



Elevation A-A - Construction Phase
Scale: 1:200

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PLANNING (WEST) DEPT

15 SEP 2025
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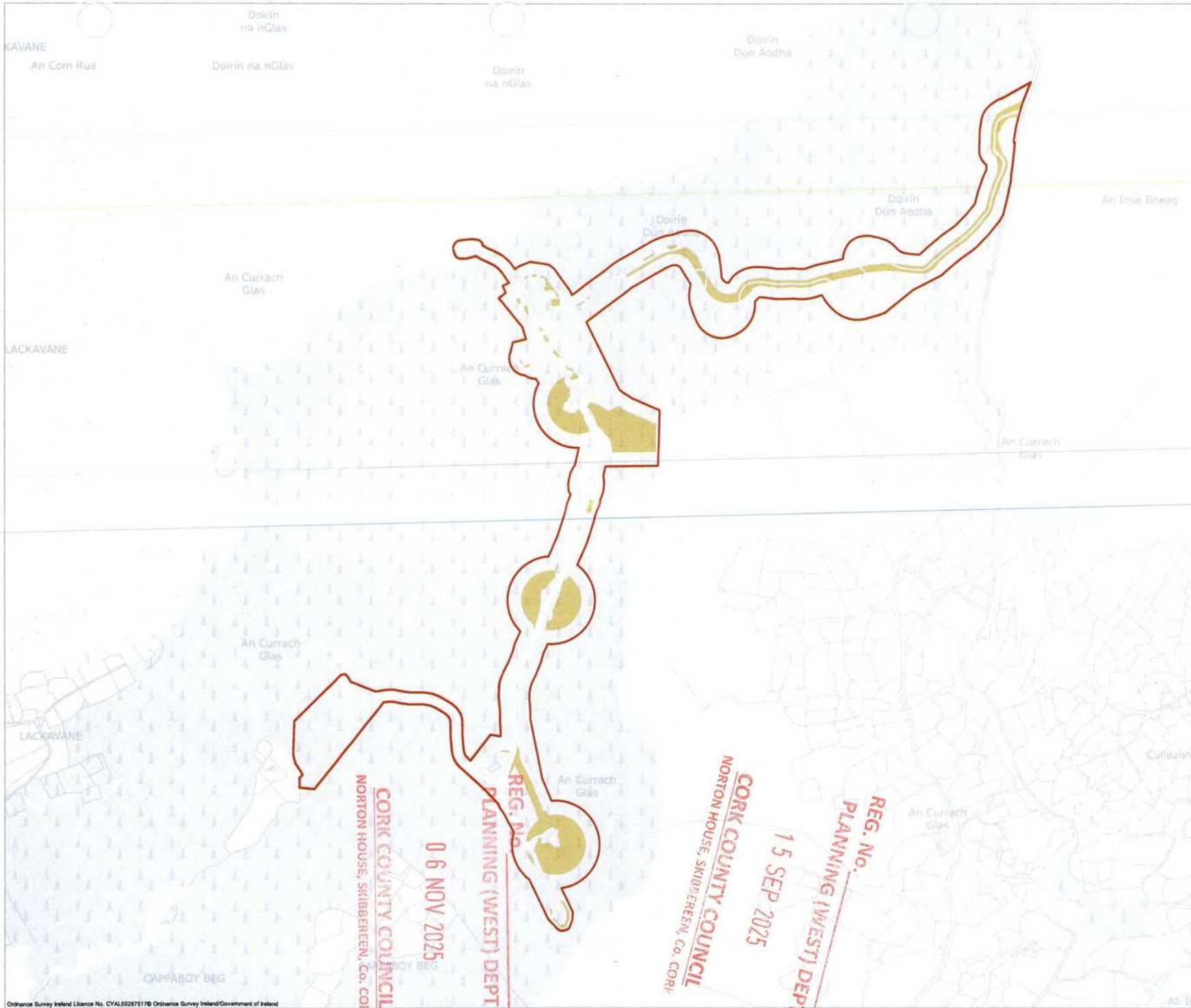
Legend:

- Vegetation to be Removed/Reinstated (Indicative - for Illustration Purposes only)
- Existing Vegetation (Indicative - for Illustration Purposes only)
- Temporary Stoned Area
- Temporary Harris Fencing
- Reinstated Gate

PROJECT TITLE: Curraglass Wind Farm, Co. Cork			
DRAWING TITLE: Turbine Component Turning Area			
PROJECT No.: 240614	DRAWING No.: 240614 - 17	SCALE: 1:200 @ A3	
DRAWN BY: JOB	CHECKED BY: AC	DATE: 11.09.2025	REVISION: P01

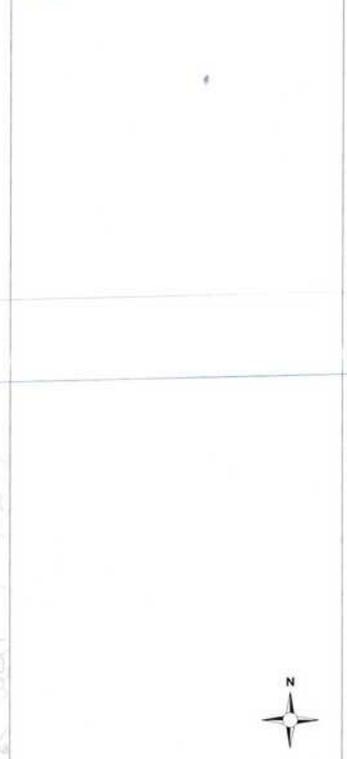


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 2. Drawings not to be used for construction conditions.
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 4. Do not scale off this drawing. Figured metric dimensions only should be taken off this drawing.
 5. All contractors, whether main or sub-contractors, must visit the site and are responsible for taking and checking any and all dimensions and levels that relate to the works.
 6. The use of or reliance upon this drawing shall be deemed to be acceptance of these conditions of use unless otherwise agreed in writing, such written agreement to be sought from and issued by the copyright holder to the use or reliance upon this drawing.
 7. Final levels may vary depending on local ground conditions.
 8. Layout plans show turbine rotor diameter as per turbine drawing.

- Drawing Legend**
- Planning Application Boundary
 - Felling Areas



PROJECT TITLE: **Curraglass Wind Farm, Co. Cork**

DRAWING TITLE: **Proposed Felling Areas**

PROJECT No.: 240614	DRAWING No.: 240614 - 18	SCALE: 1:10,000 @ A3
DRAWN BY: JOB	CHECKED BY: AC	DATE: 11.09.2025
OS SHEET No.: 6454, 6455, 6456, 6493, 6494, 6495, 6531, 6532, 6533	REVISION: P01	



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 5. All contractors, whether main or sub-contractors, must visit the site and are responsible for taking and checking any and all dimensions and levels that relate to the works.
 6. The use of or reliance upon this drawing shall be deemed to be acceptance of these conditions of use unless otherwise agreed in writing, such written agreement to be sought from and issued by the copyright holder to the use or reliance upon this drawing.
 7. Final levels may vary depending on local ground conditions.
 8. Layout plans show turbine rotor diameter as per turbine drawing.

- Drawing Legend**
- Planning Application Boundary
 - Kerry Slug Enhancement
 - Peatland Enhancement
 - Riparian Planting Enhancement



PROJECT TITLE: Curraglass Wind Farm, Co. Cork			
DRAWING TITLE: Proposed Enhancement Areas			
PROJECT No.: 240614	DRAWING No.: 240614 - 19	SCALE: 1:10,000 @ A3	
DRAWN BY: JOB	CHECKED BY: AC	DATE: 11.09.2025	REVISION: P01
OS SHEET No.: 6454, 6455, 6456, 6493, 6494, 6495, 6531, 6532, 6533			



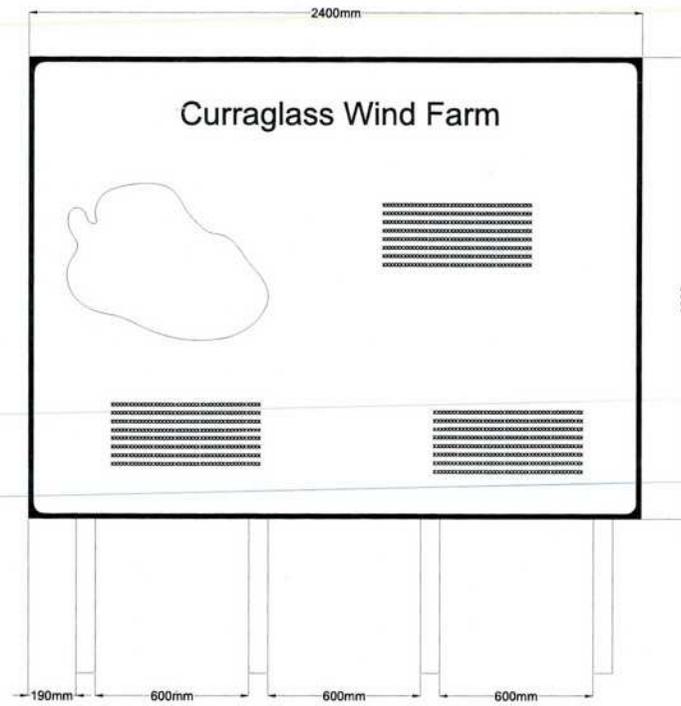
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NORTON HOUSE, SKIBBEREEN, Co. CORK

Note
For illustrative purposes only
exact details to be confirmed



Entry Point Signage Detail

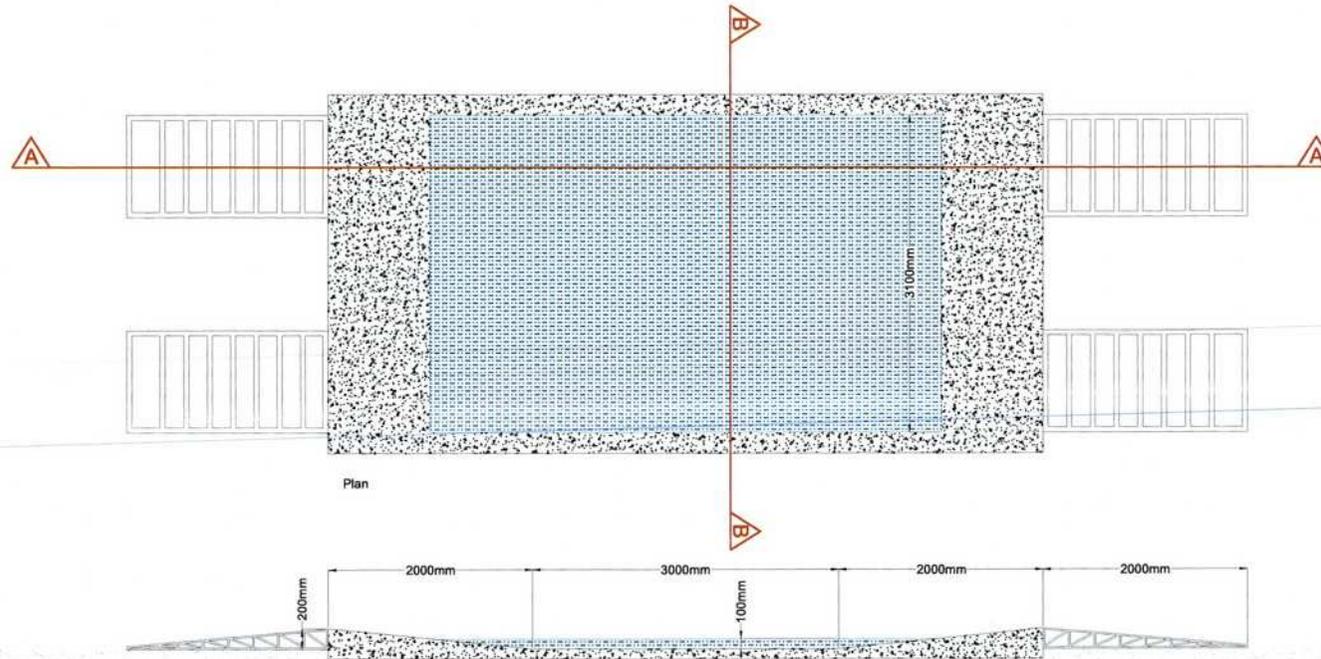
REG. No. _____
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 15 SEP 2025
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 PLANNING (WEST) DEPT
 06 NOV 2025
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PROJECT TITLE: Curraglass Wind Farm, Co. Cork		
DRAWING TITLE: Permanent Signage Detail		
PROJECT No.: 240614	DRAWING No.: 240614 - 20	SCALE: 1:20 @ A3
DRAWN BY: JOB	CHECKED BY: AC	DATE: 11.09.2025
		REVISION: P01



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Note
Wheel washes to be appropriately
located at all entrances used during
construction of the wind farm



Plan

Section A-A



Section B-B

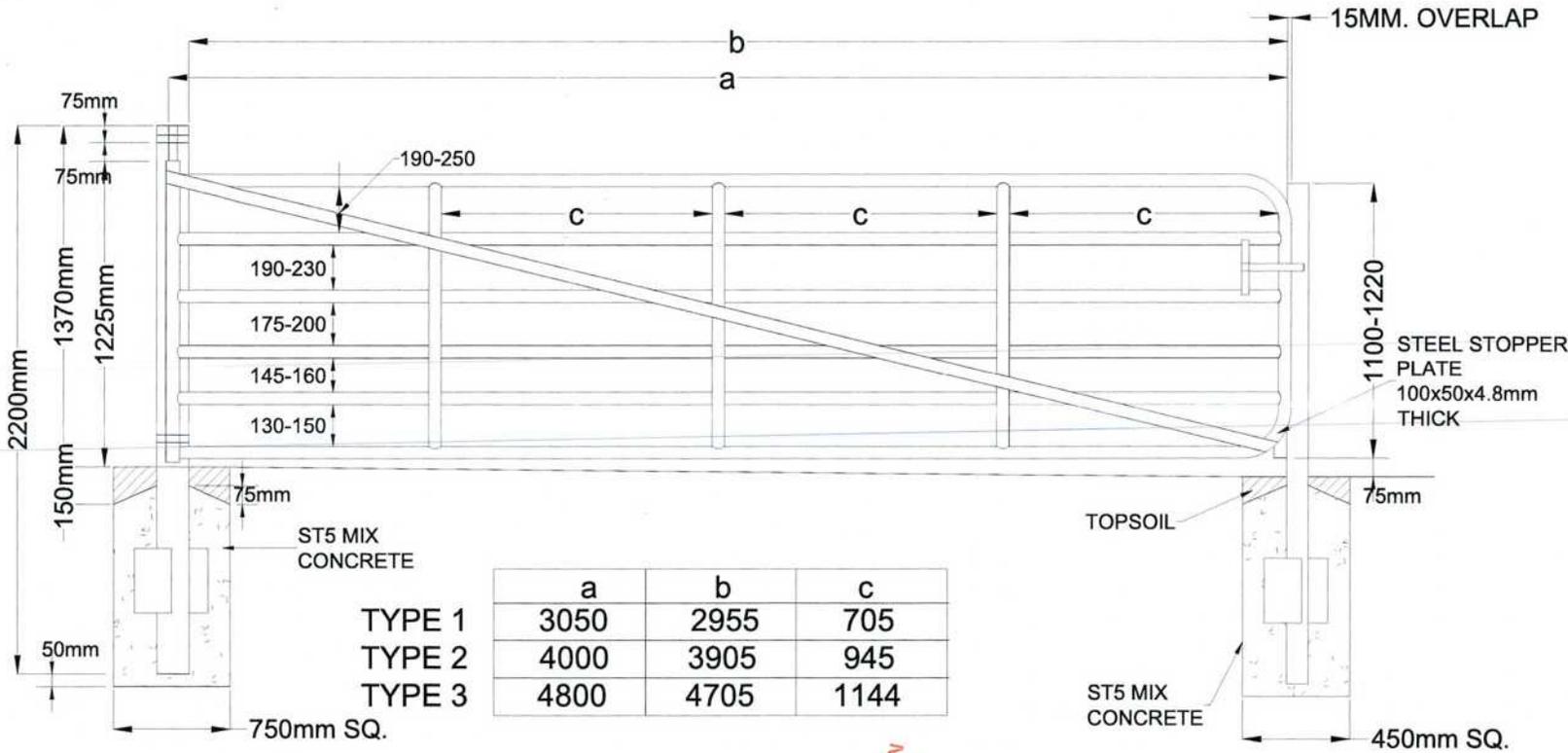
REG. No. _____
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REG. No. _____
PLANNING (WEST) DEPT
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NORTON HOUSE, SKIBBEREN, Co. CORK

PROJECT TITLE: Curraglass Wind Farm, Co. Cork		
DRAWING TITLE: Wheel Wash Detail		
PROJECT No.: 240614	DRAWING No.: 240614 - 21	SCALE: 1:50 @ A3
DRAWN BY: JOB	CHECKED BY: AC	DATE: 11.09.2025
		REVISION: P01



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TYPE 1
TYPE 2
TYPE 3

	a	b	c
TYPE 1	3050	2955	705
TYPE 2	4000	3905	945
TYPE 3	4800	4705	1144

750mm SQ.

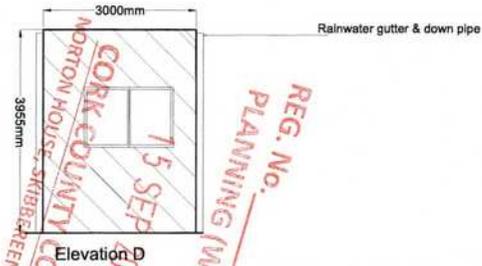
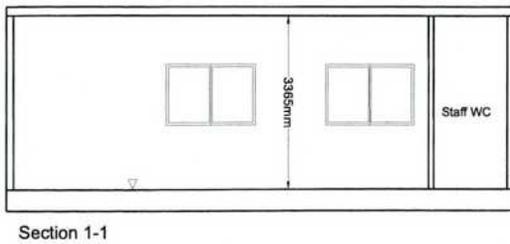
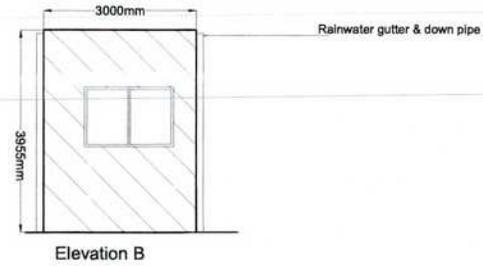
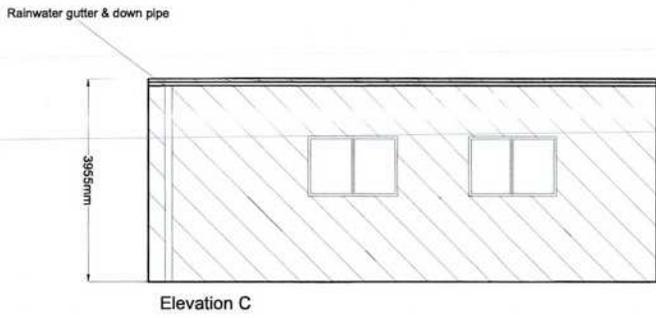
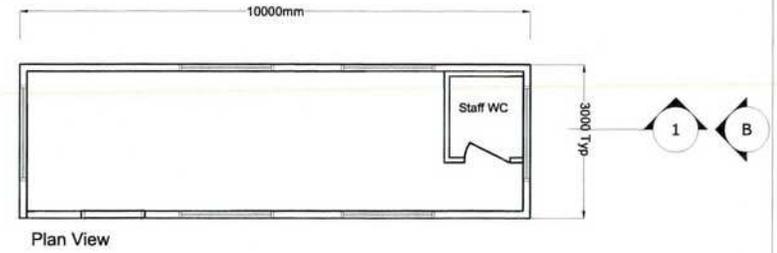
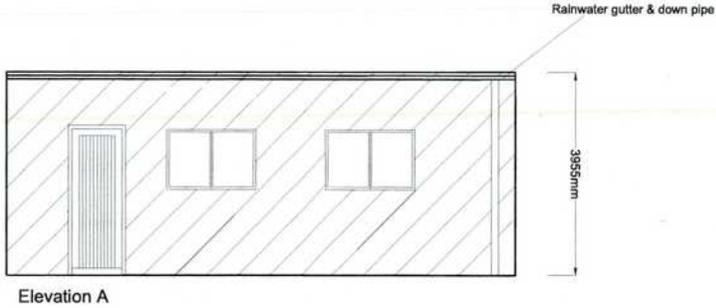
450mm SQ.

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PROJECT TITLE: Curraglass Wind Farm, Co. Cork		
DRAWING TITLE: Field Gate Detail		
PROJECT No.: 240614	DRAWING No.: 240614 - 22	SCALE: 1: 20 @ A3
DRAWN BY: JOB	CHECKED BY: AC	DATE: 11.09.2025
		REVISION: P01



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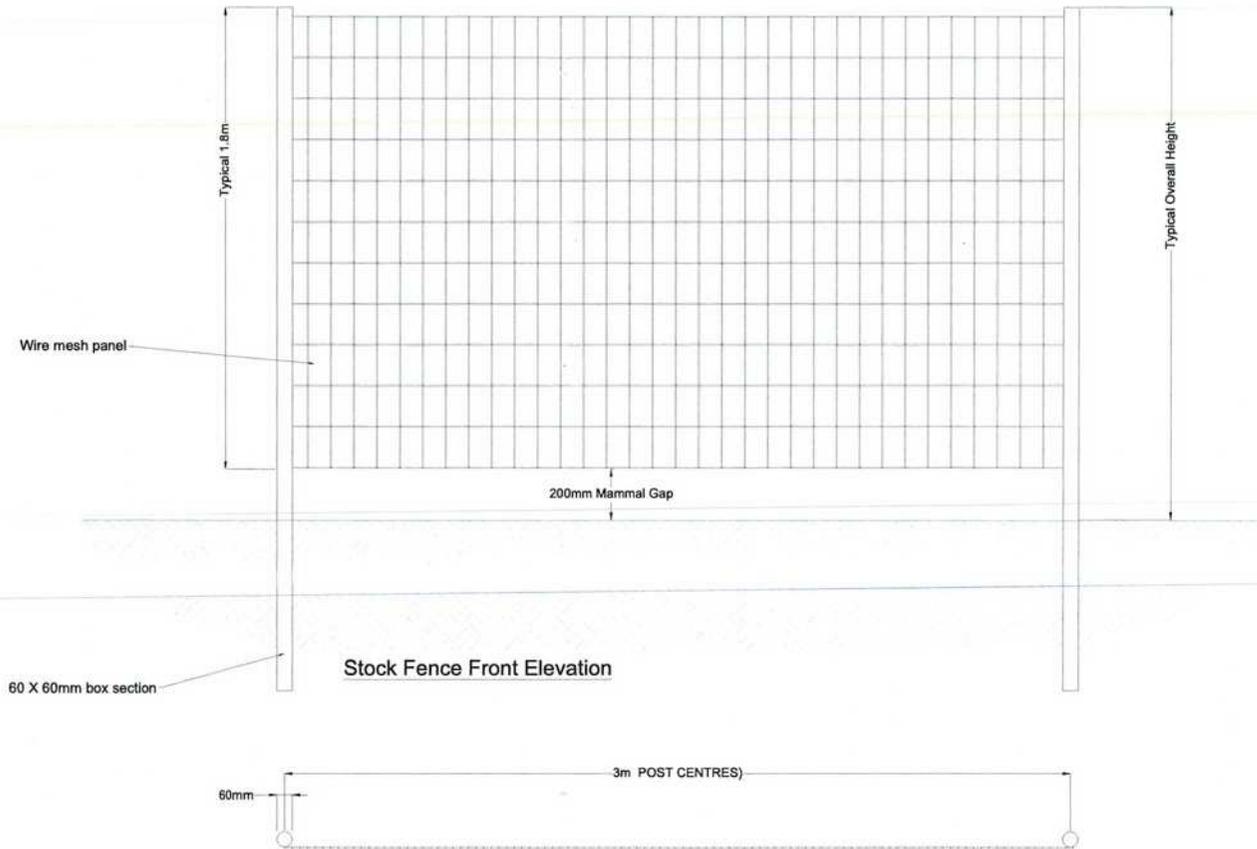
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NORTON HOUSE, SKIBBEREEN, CO. CORK

REG. No. _____
PLANNING (WEST) DEPT

PROJECT TITLE: Curraglass Wind Farm, Co. Cork		
DRAWING TITLE: Site Office & Staff Facilities Detail		
PROJECT No.: 240614	DRAWING No.: 240614 - 23	SCALE: 1:100 @ A3
DRAWN BY: JOB	CHECKED BY: AC	DATE: 11.09.2025
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INDICATIVE IMAGE



INDICATIVE IMAGE

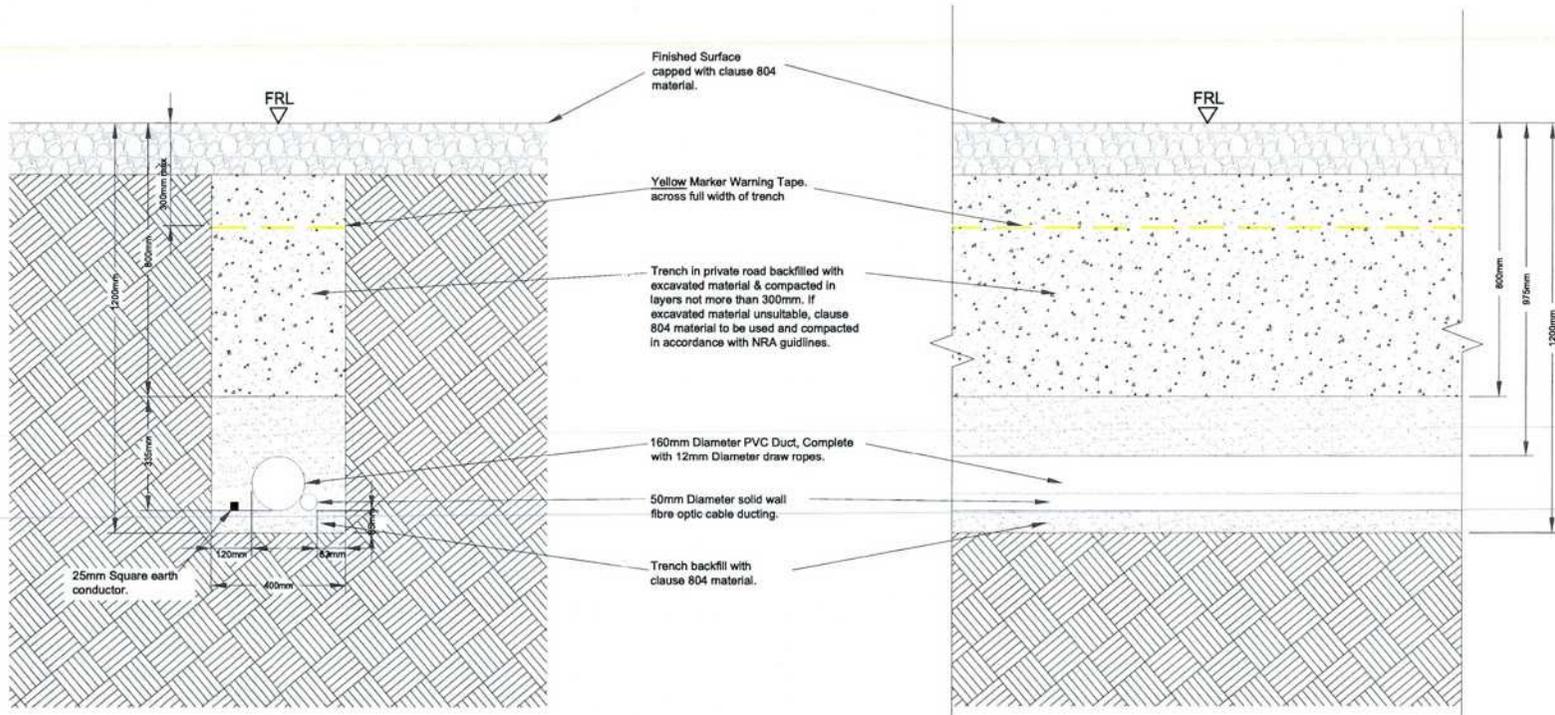
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Note:
 All dimensions are in millimetres, unless noted otherwise.
 All dimensions to be checked on site and any discrepancy to be reported to the engineer.
 Figured dimensions only to be used, drawings not to be scaled. If in doubt ask.
 For illustration purposes only. Exact size and appearance of unit subject to manufacturer selection.

PROJECT TITLE: Curraglass Wind Farm, Co. Cork		
DRAWING TITLE: Stock Fence Detail, Elevation & Indicative Images		
PROJECT No.: 240614	DRAWING No.: 240614 - 24	SCALE: 1:20 @ A3
DRAWN BY: JOB	CHECKED BY: AC	DATE: 11.09.2025
		REVISION: P01



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33kV IPP Wind Farm Road Trench Section - Single Circuit
SCALE 1:15

33kV IPP Wind Farm Road Trench Elevation - Single Circuit
SCALE 1:15

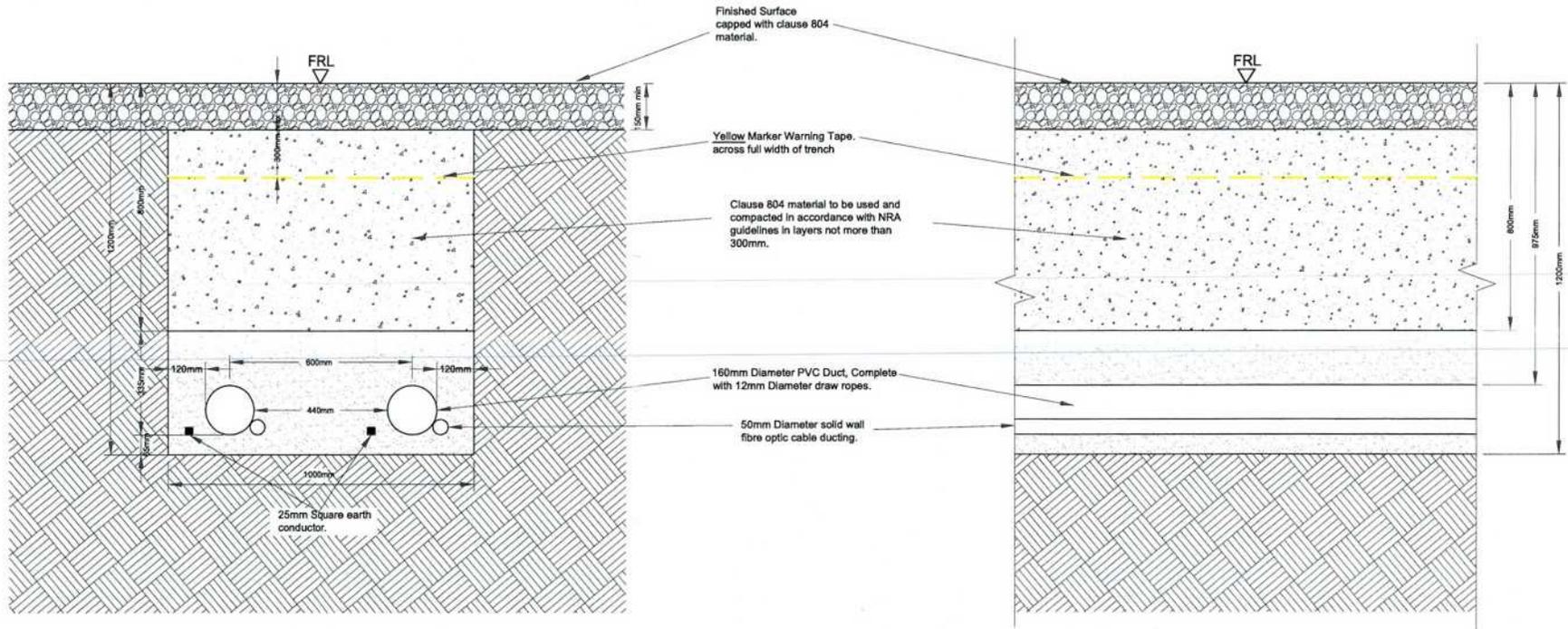
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PROJECT TITLE			Curraglass Wind Farm, Co. Cork		
DRAWING TITLE			Road Trench Details Through 33kV - Single Circuit		
PROJECT No.:	DRAWING No.:	SCALE:			
240614	240614 - 25	1:15 @ A3			
DRAWN BY:	CHECKED BY:	DATE:	REVISION:		
JOB	AC	11.09.2025	P01		



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33kV IPP Wind Farm Trench Section - 2 Circuits
SCALE 1:15

33kV IPP Wind Farm Trench Elevation - 2 Circuits
SCALE 1:15

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 15 SEP 2025
 CORK COUNTY COUNCIL
 NORTON HOUSE, SKIBBEREEN, Co. CORK
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PROJECT TITLE: Curraglass Wind Farm, Co. Cork		
DRAWING TITLE: 33kV IPP Wind Farm Trench - 2 Circuits		
PROJECT No: 240614	DRAWING No.: 240614 - 26	SCALE: 1:15 @ A3
DRAWN BY: AC	CHECKED BY: AC	DATE: 11.09.2025
		REVISION: P01



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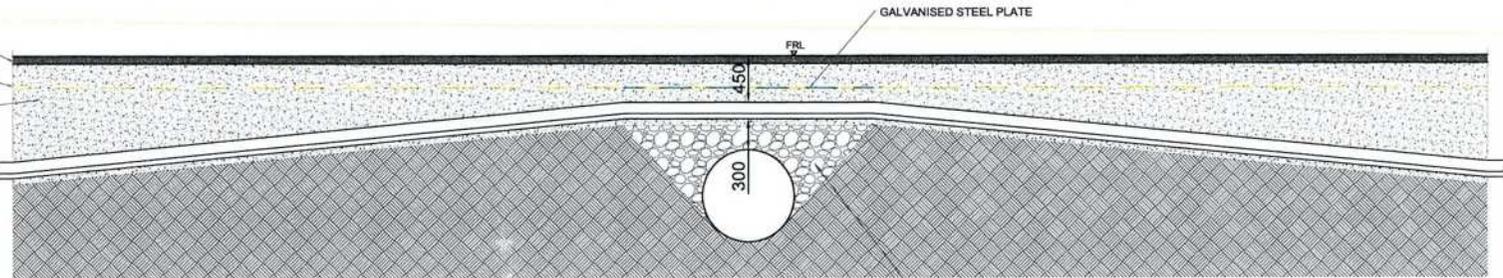
FINISHED SURFACE
CAPPED WITH CLAUSE
804 MATERIAL

YELLOW MARKER
WARNING TAPE
ACROSS FULL WIDTH
OF TRENCH

TRENCH BACKFILL
AS PER ENGINEER'S
REQUIREMENTS

POWER DUCTS

COMMUNICATION
DUCTS



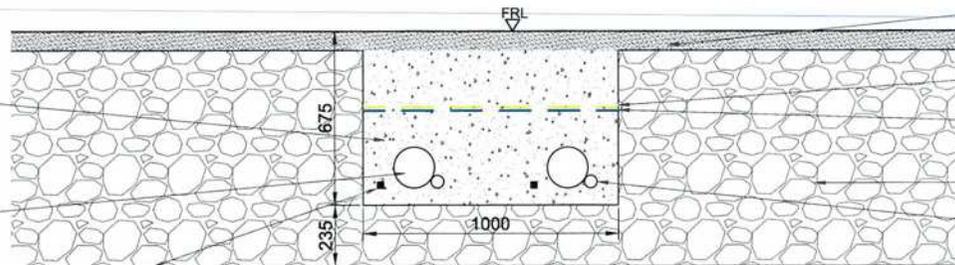
Culvert Crossing - 33kV - Longitudinal Section

SCALE 1:30

TRENCH BACKFILLED AS
PER ENGINEER'S
REQUIREMENTS

POWER DUCTS

EARTH CONDUCTOR



FINISHED SURFACE
CAPPED WITH CLAUSE
804 MATERIAL.

YELLOW MARKER WARNING TAPE
ACROSS FULL WIDTH OF TRENCH

GALVANISED STEEL PLATE

WELL COMPACTED
GRANULAR BACKFILL

COMMUNICATION DUCT

Culvert Crossing - 33kV - Cross Section

SCALE 1:20

NORTHON HOUSE, SKIBBEREEN, CO. CORK
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 REG. NO. 15 SEP 2025
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NORTHON HOUSE, SKIBBEREEN, CO. CORK
 CORK COUNTY COUNCIL
 REG. NO. 15 SEP 2025
 PLANNING (WEST) DEPT

PROJECT TITLE: Curraglass Wind Farm, Co. Cork		
DRAWING TITLE: Culvert Crossing - 33kV Standard Detail		
PROJECT No: 240614	DRAWING No.: 240614 - 27	SCALE: As Shown @ A3
DRAWN BY: AC	CHECKED BY: AC	DATE: 11.09.2025
		REVISION: P01



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