APPENDIX 4-1

SITE LAYOUT PLANNING DRAWINGS

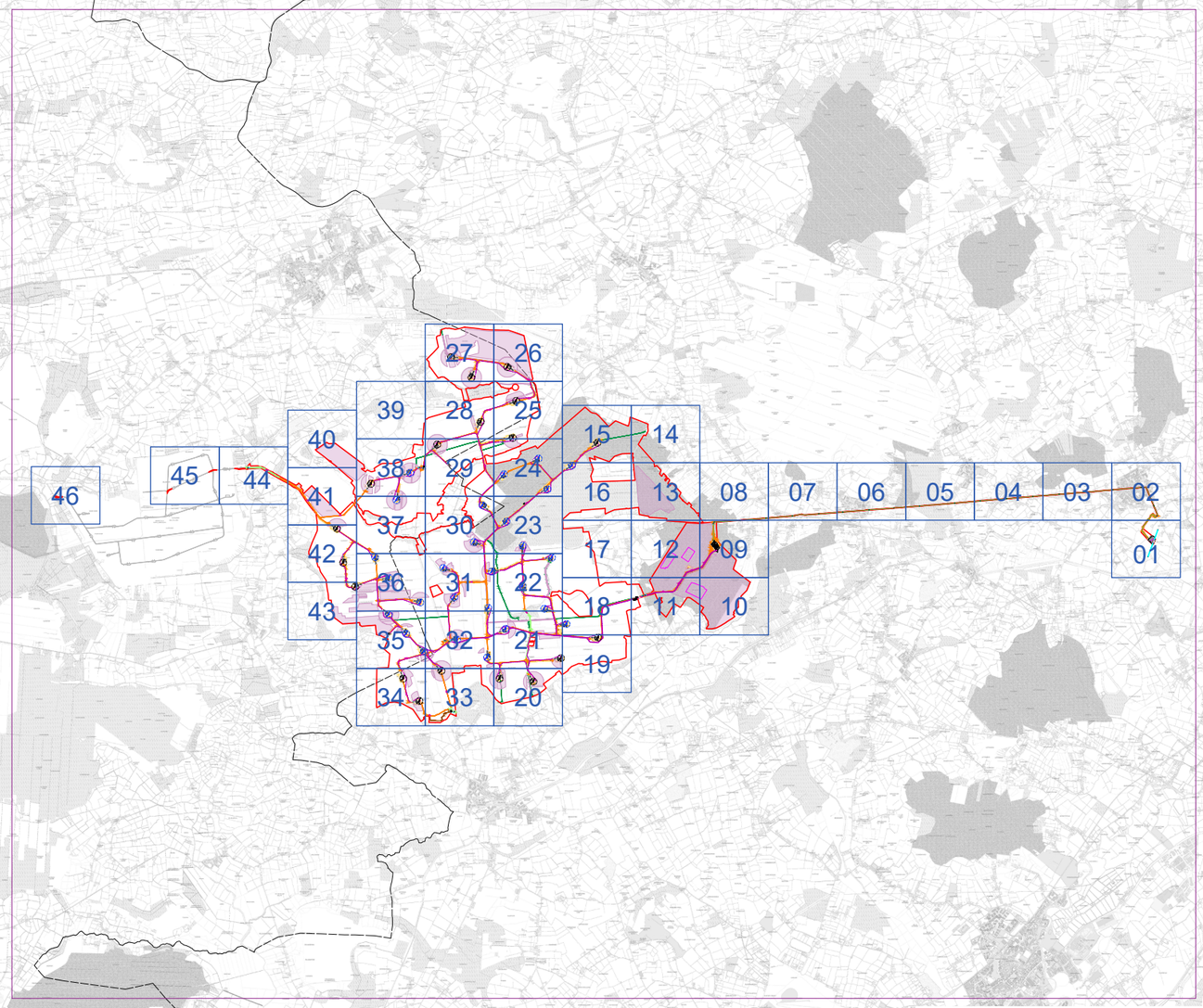
Co. Westmeath

Co. Meath

Co. Offaly

Co. Laois

Co. Kildare



Site Layout Key Map A
Refer to DWG No. 250708-03A

Site Layout Key Map B
Refer to DWG No. 250708-03B

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4. Do not scale off this drawing. Figured metric dimensions only should be taken off this drawing.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Existing Internal Access Road to be Upgraded
- Proposed Temporary Turbine Delivery Accommodation Area
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed 220kV Underground Cabling
- Proposed Underground Cabling Joint Bay
- Proposed Peat and Spoil Areas
- Proposed Passing Bay
- Proposed Security Hut
- Proposed Tower Build Area
- Proposed Amenity Boardwalk
- Proposed Amenity Track
- Existing Steel Mast
- Existing OHL
- Proposed OHL
- Proposed Temporary Construction Compound
- Proposed Wheel Wash
- Proposed Security Gate
- Proposed Excavator Work Zone
- Proposed Met Mast Hardstand
- Proposed Relay Mast Hardstand
- Set Down Area
- Proposed Predator Fence
- County Boundaries
- Existing Cloncreen Wind Farm

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Key Plan - Overall (1:2,500)

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-03	1:50,000 @ A0

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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Drawing Legend

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- Proposed Amenity Track
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- Existing OHL
- Proposed OHL
- Proposed Temporary Construction Compound
- Proposed Wheel Wash
- Proposed Security Gate
- Watercourse Crossing
- Proposed Excavator Work Zone
- Proposed Met Mast Hardstand
- Proposed Relay Mast Hardstand
- Set Down Area
- Proposed Predator Fence
- County Boundaries
- Existing Cloncreen Wind Farm

N

Co. Offaly

Co. Kildare

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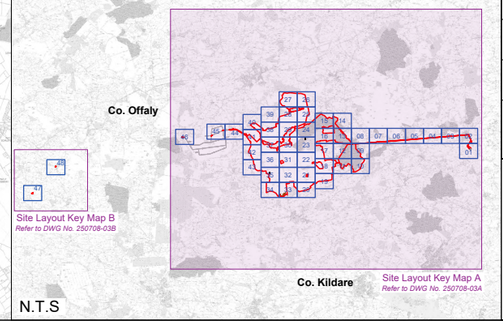
CONTEXT MAP



N.T.S

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Key Plan A (1:2,500)

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-03A	1:30,000 @ A0

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	27.10.2026	P03

OS SHEET No.:
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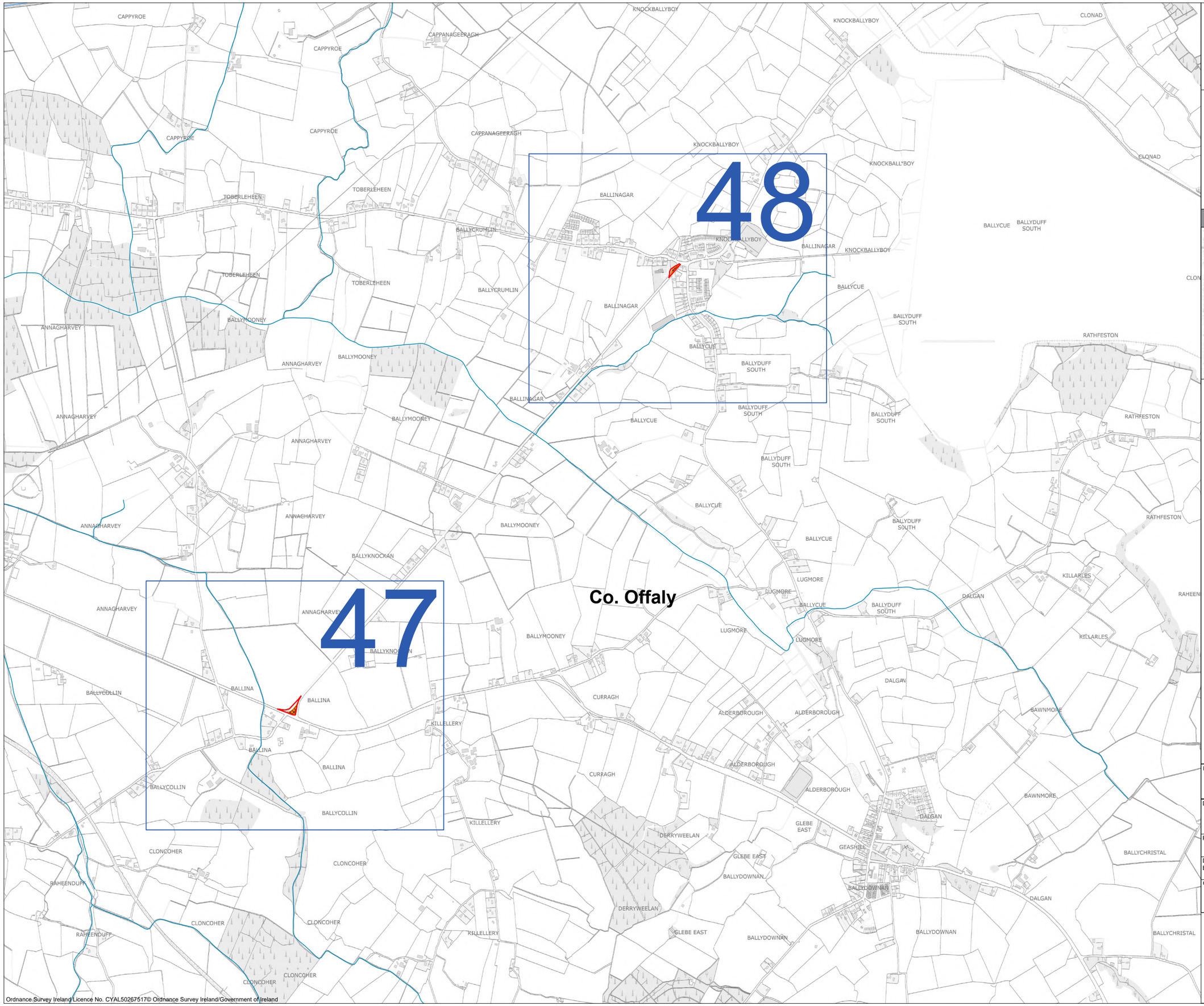

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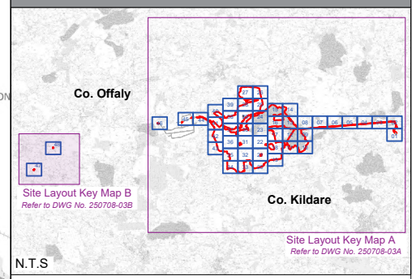
Drawing Legend

- Planning Application Boundary
- Proposed Temporary Turbine Delivery Accommodation Area
- River/Stream

CONTEXT MAP



N.T.S

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PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Key Plan B (1:2,500)

PROJECT No.:	DRAWING No.:	SCALE:
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DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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GOATSTOWN

CURRYHILLS

DOWNINGS NORTH

KILLYBEGS

GOATSTOWN

KILLYBEGS DEMESNE

NDENSTO

DOWNINGS SOUTH

LANDENSTOWN

DONORE

7.2m

2.3m

33.0m

80.2m

26.5m

9.1m

90.0m

Temporary Construction Compound 10 Refer to DWG No. 250708-17 for detail

Telecom Tower Compound Refer to DWG No. 250708-49 for detail

Off-Site 220kV GIS Building Refer to DWG No. 250708-65 for detail

Off-Site Substation Compound Refer to DWG No. 250708-62 / 250708-63 / 250708-64 for detail

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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.

Drawing Legend

- Planning Application Boundary
- Proposed 220kV Underground Cabling
- Proposed Internal Access Road
- Existing Steel Mast
- Existing OHL
- Proposed OHL
- Proposed Tower Build Area
- Proposed Temporary Construction Compound
- Proposed Excavator Work Zone
- Grand Canal

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan Sheet 1 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.01	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
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Drawing Legend

- Planning Application Boundary
- Proposed 220kV Underground Cabling
- Proposed Internal Access Road
- Proposed Underground Cabling Joint Bay
- River/Stream
- Watercourse Crossing
- Proposed Security Gate
- Proposed Security Hut

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 2 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.02	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Planning Application Boundary
- Proposed 220kV Underground Cabling
- Proposed Underground Cabling Joint Bay
- River/Stream

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 3 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.03	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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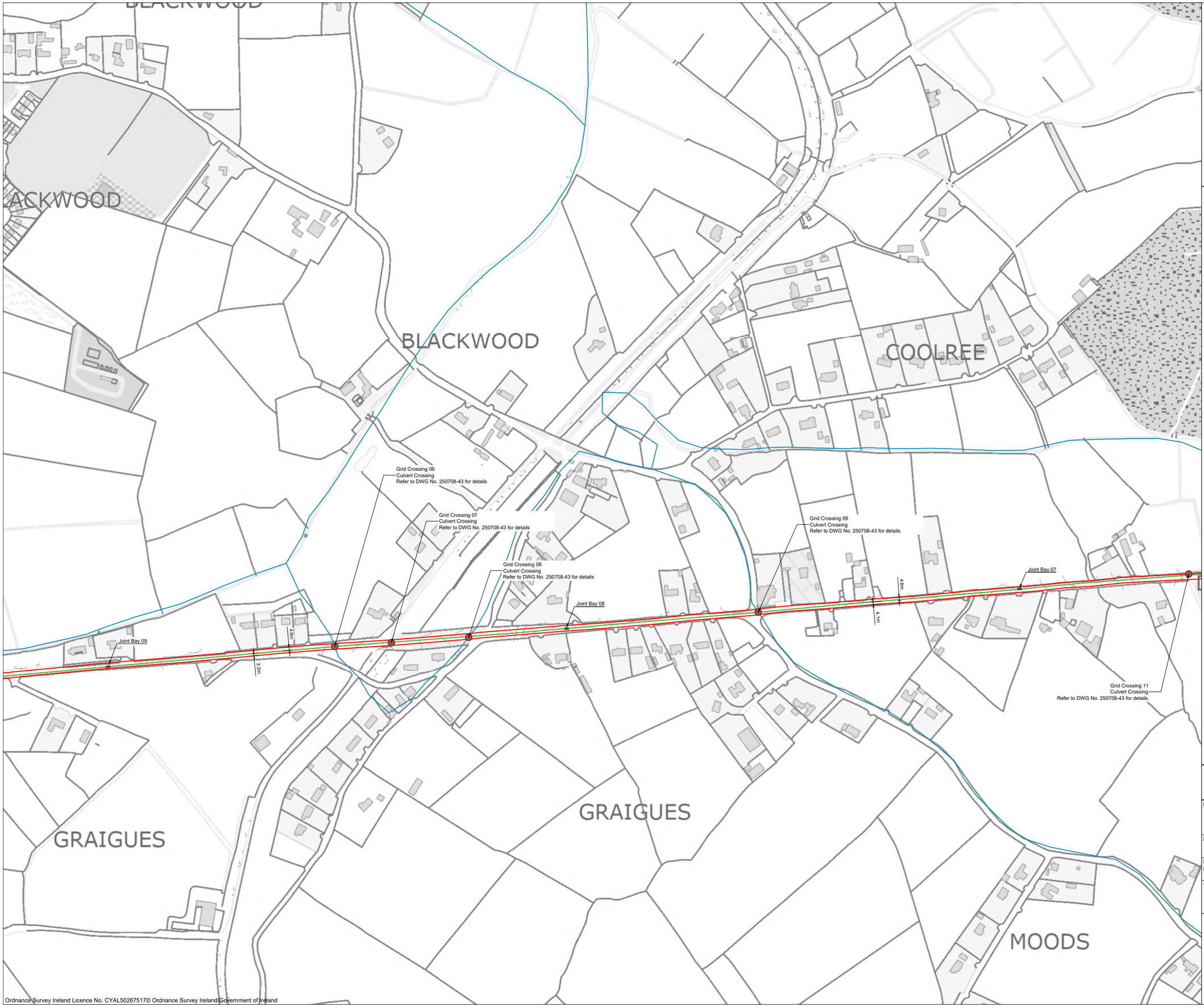

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Drawing Legend

- Planning Application Boundary
- Proposed 220kV Underground Cabling
- Proposed Underground Cabling Joint Bay
- River/Stream
- Watercourse Crossing

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 4 of 48

PROJECT No.:		DRAWING No.:	SCALE:
250708		**250708-3.04**	**1:2,500 @ A1**
DRAWN BY: **GO**	CHECKED BY: **RD**	DATE: **23.10.2026**	REVISION.: P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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Drawing Legend

- Planning Application Boundary
- Proposed 220kV Underground Cabling
- Proposed Underground Cabling Joint Bay
- River/Stream
- Watercourse Crossing

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 5 of 48

PROJECT No.:		DRAWING No.:	SCALE:
250708		**250708-3.05**	**1:2,500 @ A1**
DRAWN BY: **GO**	CHECKED BY: **RD**	DATE: **23.10.2026**	REVISION.: P03

OS SHEET No.:
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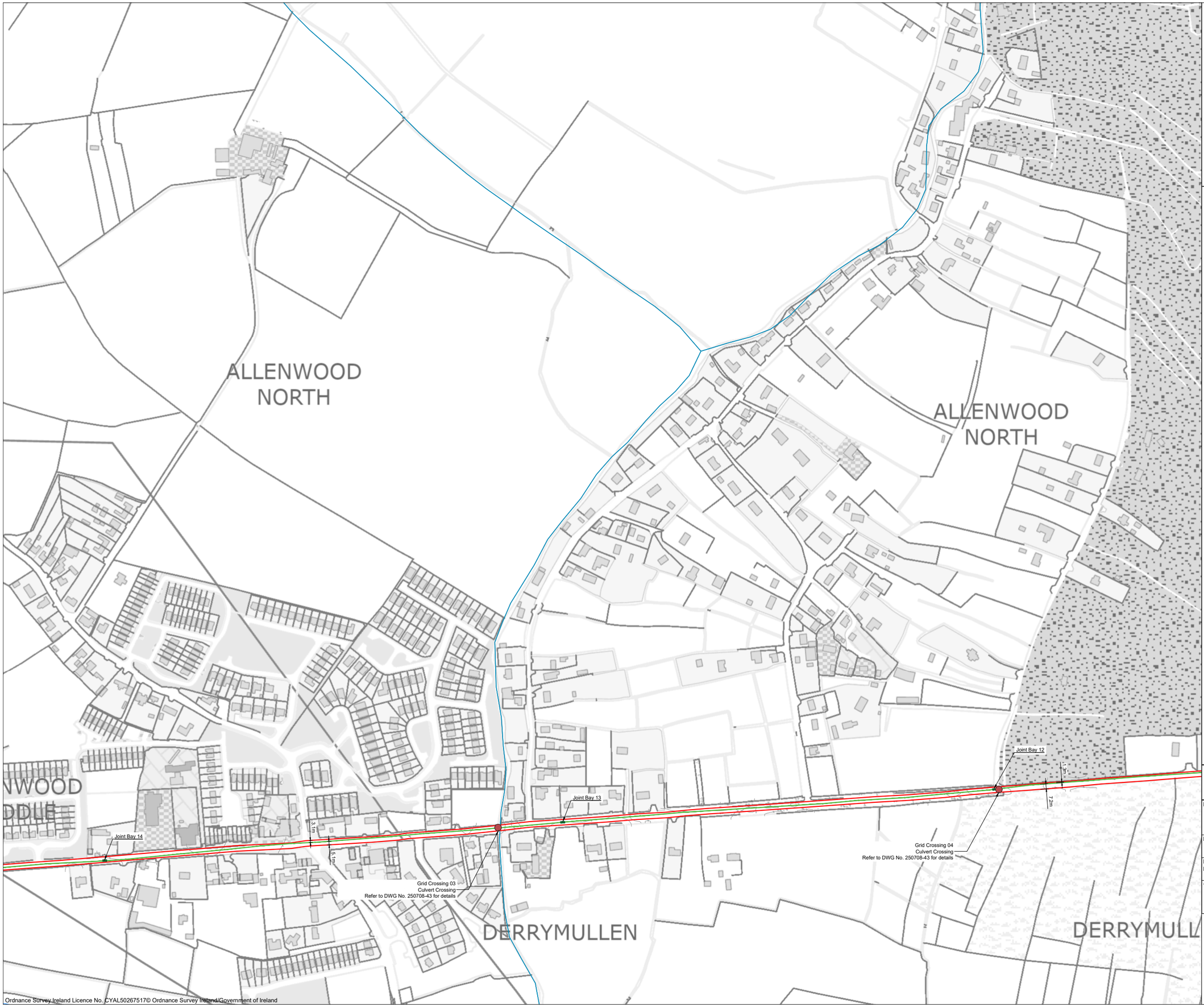

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Drawing Legend

- Planning Application Boundary
- Proposed 220kV Underground Cabling
- Proposed Underground Cabling Joint Bay
- River/Stream
- Watercourse Crossing

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 6 of 48

PROJECT No.:		DRAWING No.:	SCALE:
250708		**250708-3.06**	**1:2,500 @ A1**
DRAWN BY: **GO**	CHECKED BY: **RD**	DATE: **23.10.2026**	REVISION.: P03

OS SHEET No.:
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ALLENWOOD NORTH

ALLENWOOD MIDDLE

ALLENWOOD SOUTH

ALLENWOOD SOUTH

Joint Bay 15

Joint Bay 16

Proposed HDD Crossing
Refer to DWG No. 250708-45 for details

3.4m

5.1m

4.3m

5.0m

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Drawing Legend

- Planning Application Boundary
- Proposed 220kV Underground Cabling
- Proposed Underground Cabling Joint Bay
- River/Stream
- Grand Canal
- Watercourse Crossing

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 7 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	**250708-3.07**	**1:2,500 @ A1**

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	**RD**	**23.10.2026**	P03

OS SHEET No.:
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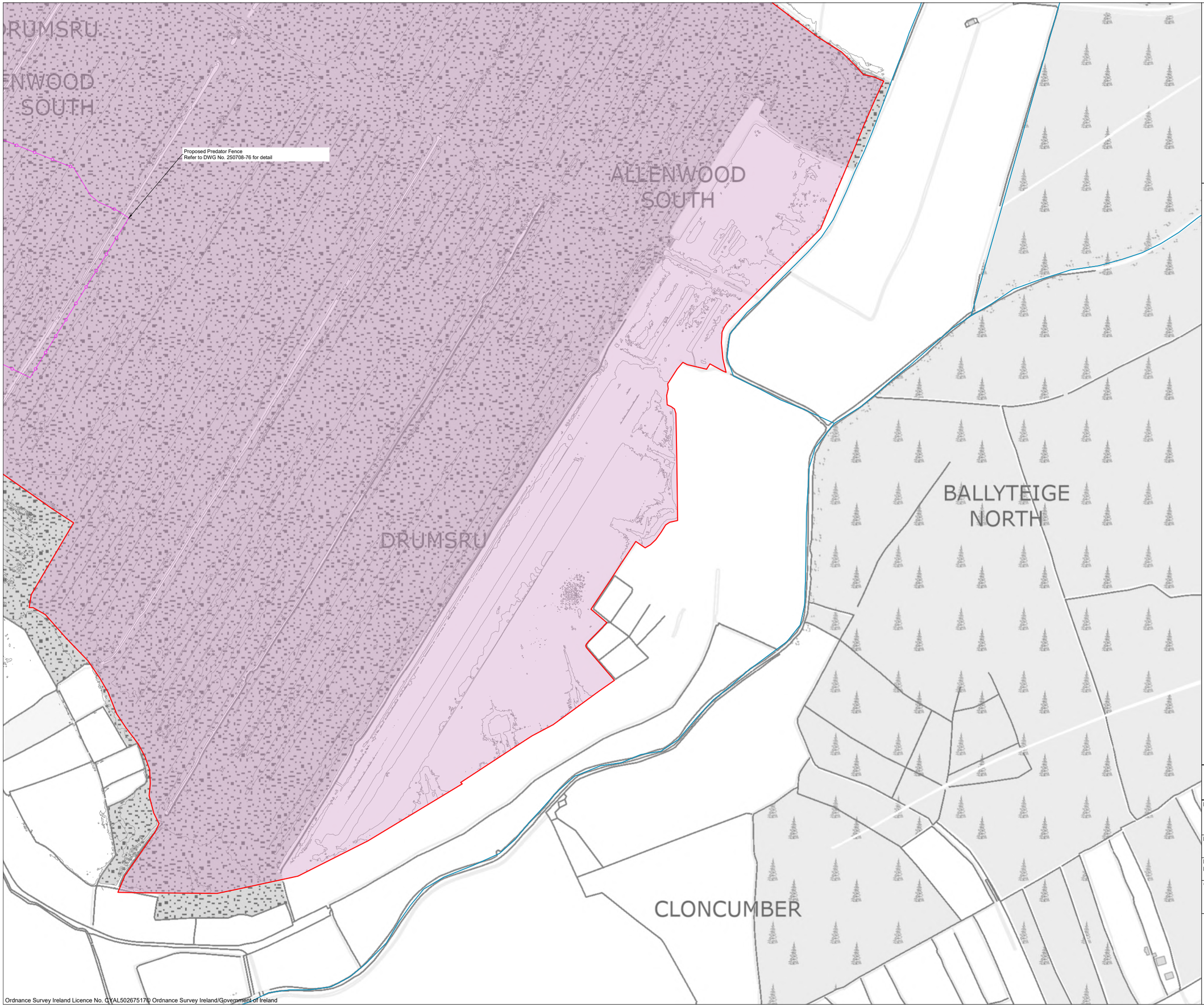

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Drawing Legend

- Planning Application Boundary
- River/Stream
- Proposed Enhancement Areas
- Proposed Predator Fence

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 10 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	**250708-3.10**	**1:2,500 @ A1**

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	**RD**	**23.10.2026**	P03

OS SHEET No.:
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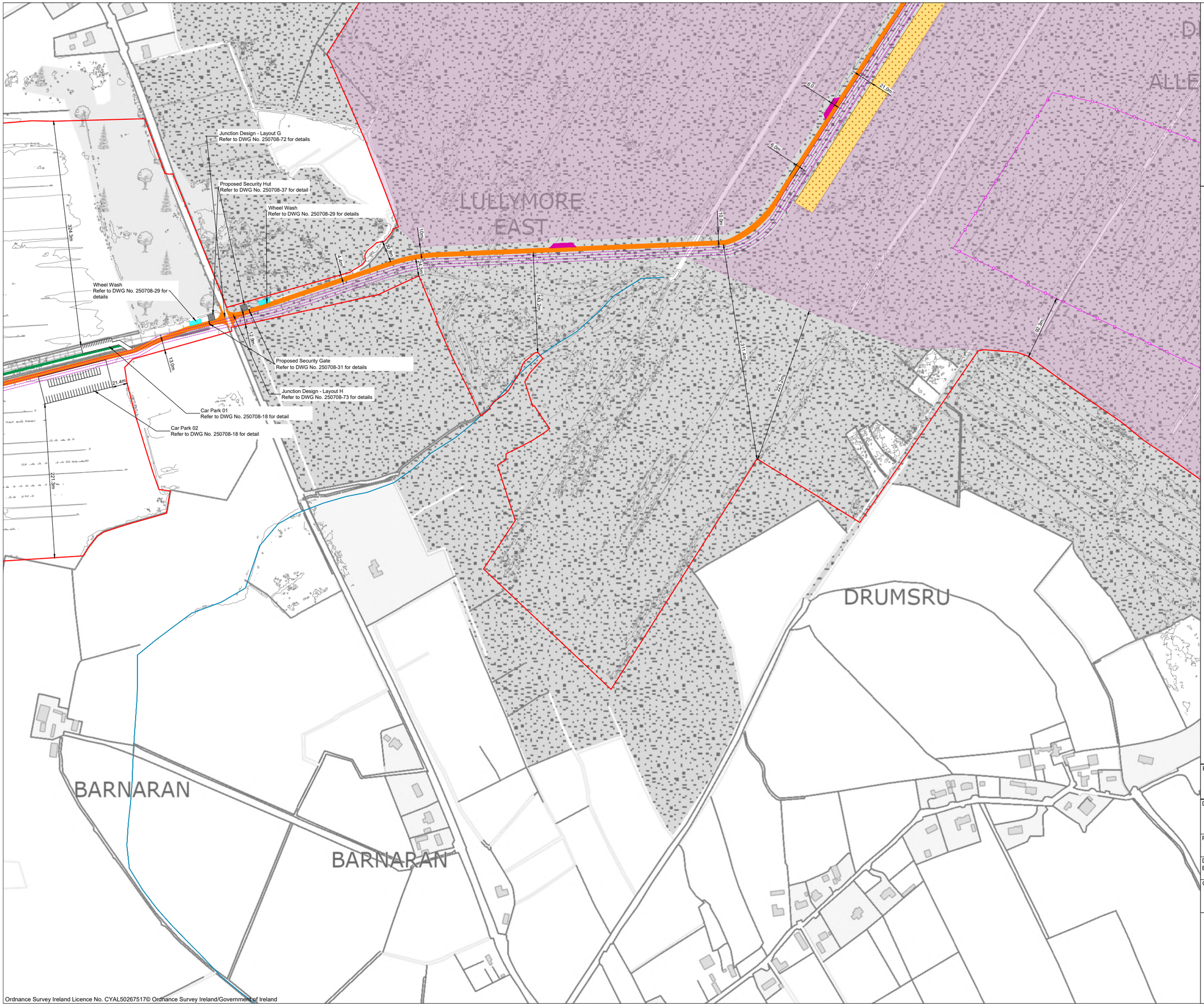

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Drawing Legend

- Planning Application Boundary
- River/Stream
- Proposed Internal Access Road
- Proposed Passing Bay
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- Proposed 33kV Underground Cable Route
- Proposed Security Hut
- Proposed Amenity Track
- Proposed Wheel Wash
- Proposed Security Gate
- Proposed Predator Fence

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 11 of 48

PROJECT No.:		DRAWING No.:	SCALE:
250708		250708-3.11	1:2,500 @ A1
DRAWN BY: GO	CHECKED BY: RD	DATE: 23.10.2026	REVISION.: P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

MKO
Email: info@www.mkoireland.ie /Website: www.mkoireland.ie

LULLYMORE WEST

LULLYMORE EAST

LULLYMORE EAST

Proposed Predator Fence
Refer to DWG
No. 250708-76 for detail

Proposed Predator Fence
Refer to DWG
No. 250708-76 for detail

903.2m

48.8m

660.6m

9.0m

68.4m

10.0m

6.0m

29.0m

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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.

Drawing Legend

- Planning Application Boundary
- River/Stream
- Proposed Internal Access Road
- Proposed Passing Bay
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- Proposed 33kV Underground Cable Route
- Proposed Predator Fence

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 12 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.12	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Enhancement Areas
- Grand Canal

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 13 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.13	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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

KILPATRICK

KILPATRICK

BALLYBRACK

66.4m

BALLYBRACK

BALLYBRACK

KILLINAGH LOWER

KILL

DERRYBRENNAN

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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.

Drawing Legend

- Planning Application Boundary
- River/Stream
- Grand Canal
- Proposed Amenity Track

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 14 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.14	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Proposed Passing Bay
- River/Stream
- Proposed Blade Setdown
- Proposed Hardstand
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed Turbine Foundation
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Amenity Track

TICKNEVIN

DERRYBRENNAN

LULLYMORE WEST

973.3m

298.3m

228.6m

422.6m

9.8m

25.1m

28.1m

R85.0m

9.5m

19.8m

20.6m

T46
ITM 669561, 728267
Level - 75.364m O.D.

8.0m

5.5m

199.0m

6.0m

174.0m

N

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PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 15 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.15	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan Sheet 16 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	**250708-3.16**	**1:2,500 @ A1**

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	**RD**	**23.10.2026**	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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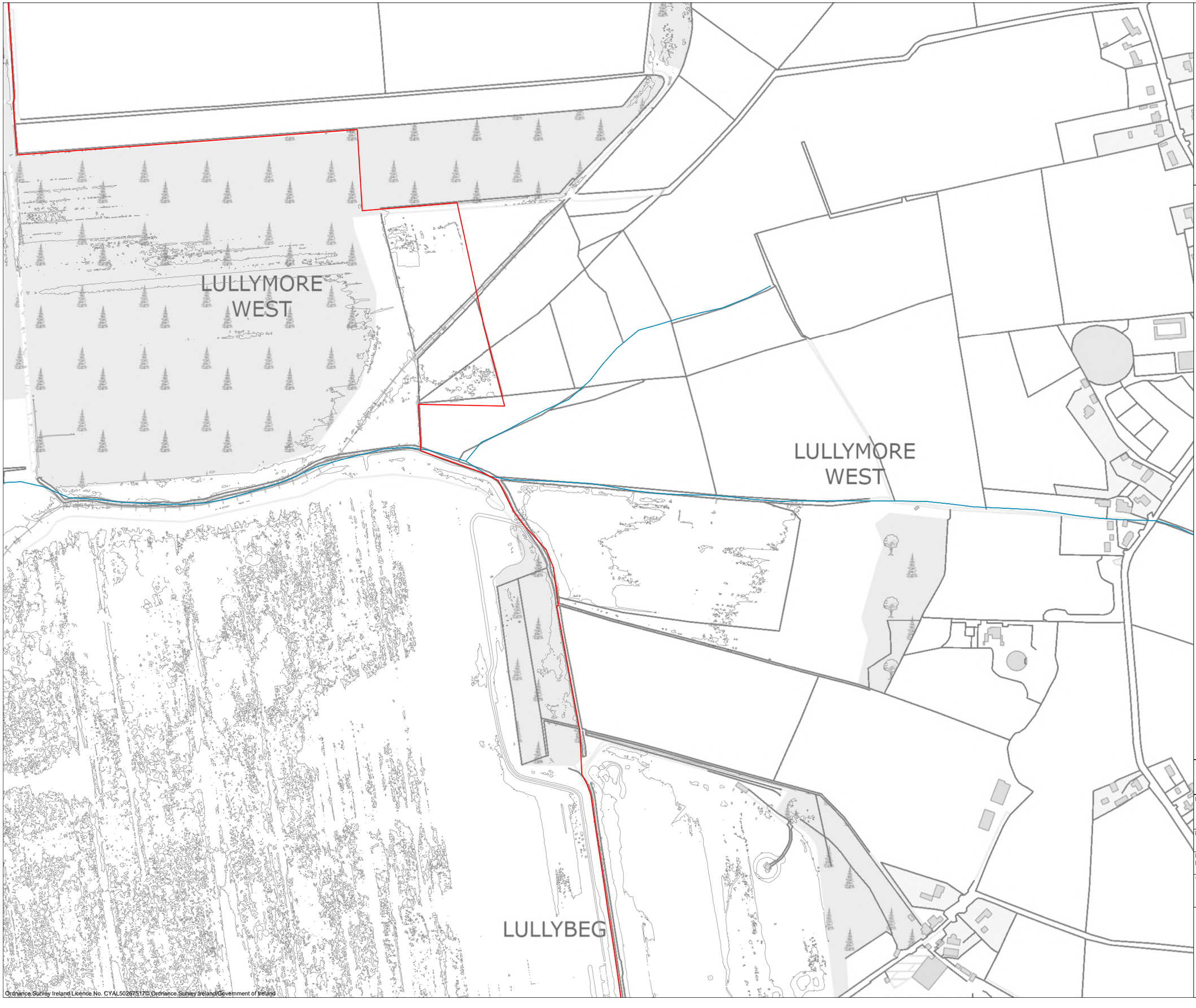

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Planning Application Boundary
- River/Stream

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 17 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.17	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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

LULLYMORE WEST

LULLYMORE EAST

LULLYBEG

BEG

T33
ITM 668792, 723754
Level - 73.086m O.D.

498.0m
365.9m
212.0m
22.4m
22.0m
345.8m
6.0m
R85.0m
35.0m
21.0m
82.8m
52.7m
240.2m
642.3m
671.7m

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Proposed Passing Bay
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed Amenity Track
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

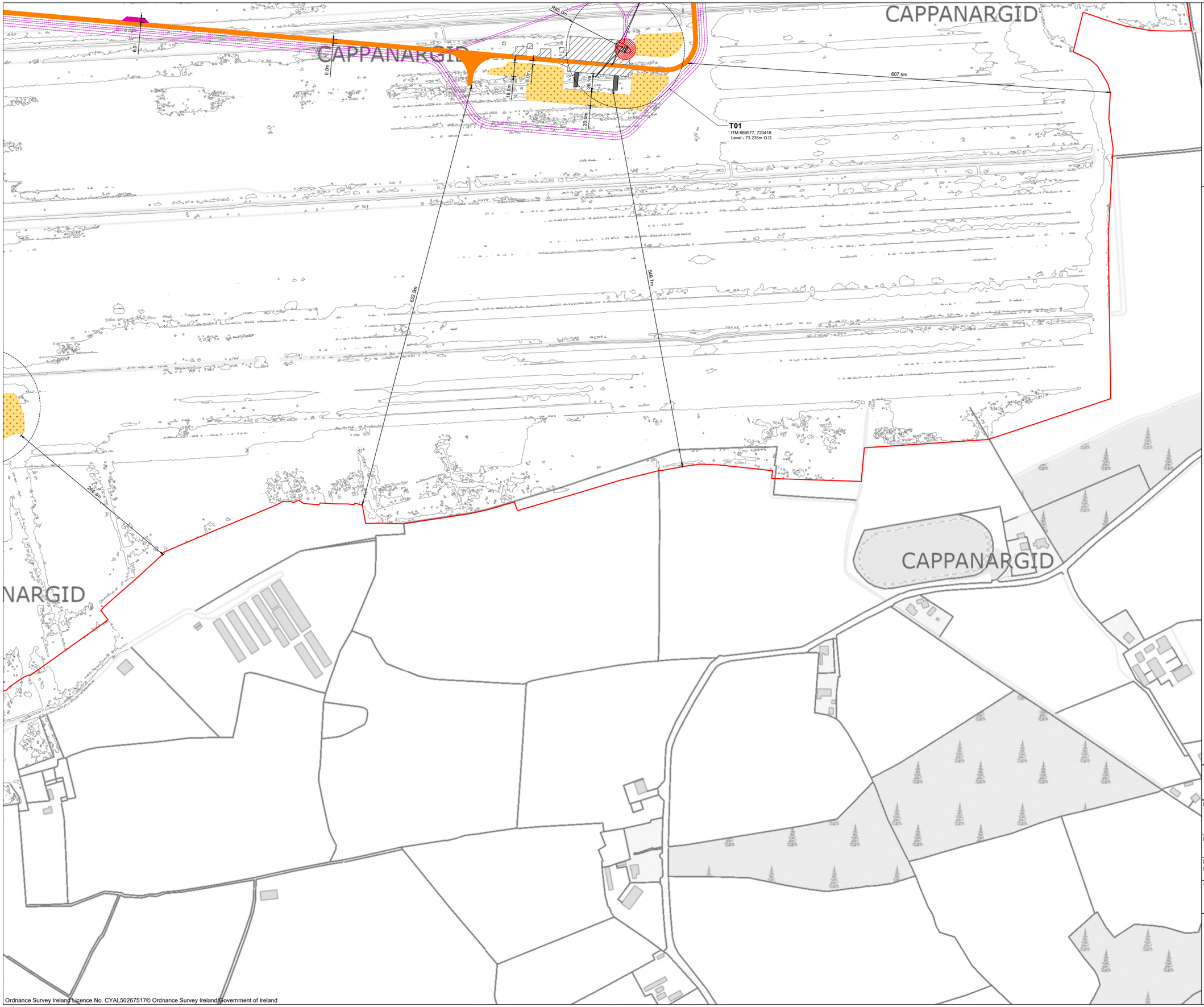
DRAWING TITLE:
Site Layout Plan Sheet 18 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.18	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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



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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.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Proposed Passing Bay
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 19 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.19	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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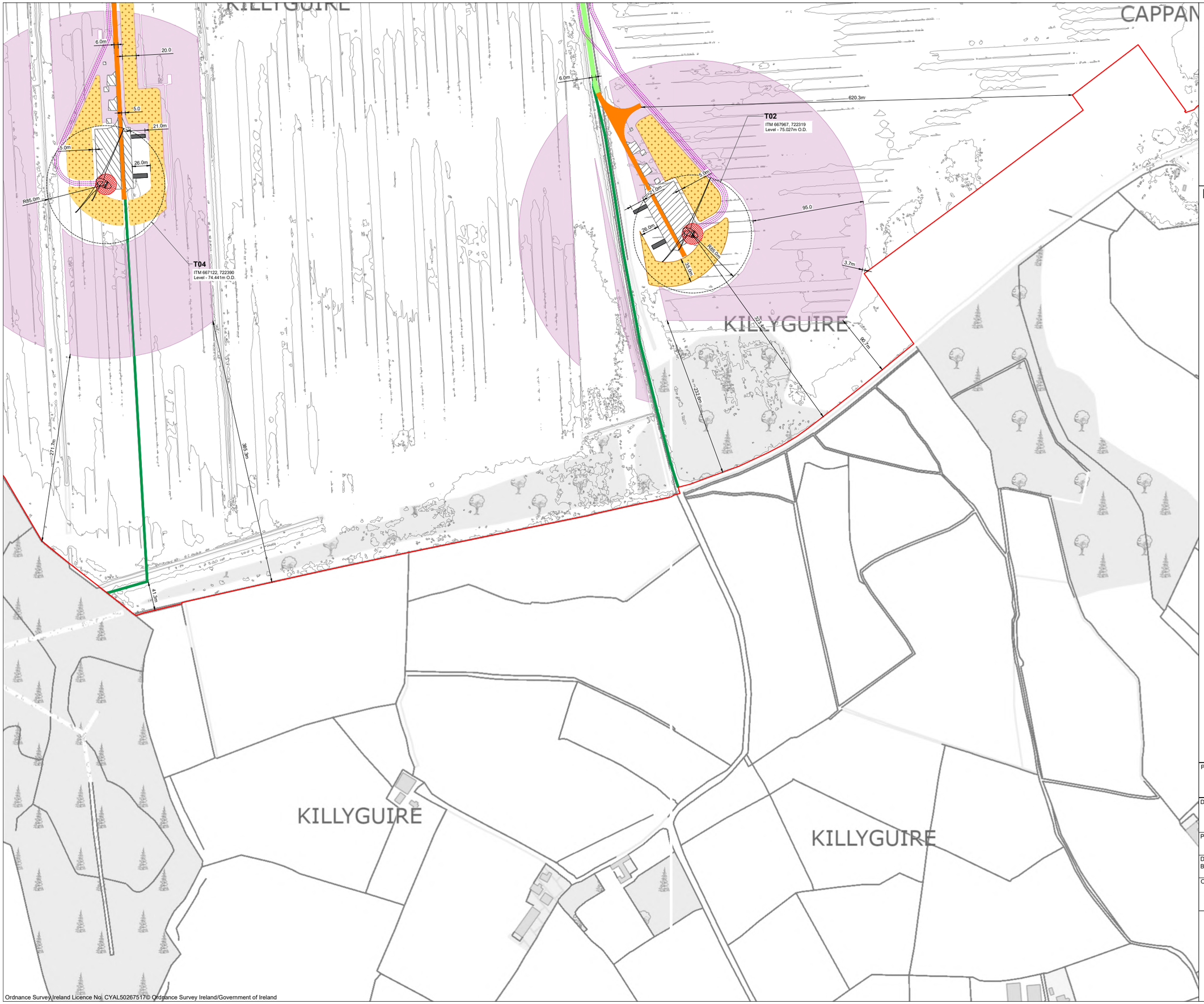

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Existing Internal Access Road to be Upgraded
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas
- Proposed Amenity Track

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 20 of 48

PROJECT No.:		DRAWING No.:	SCALE:
250708		**250708-3.20**	**1:2,500 @ A1**
DRAWN BY: **GO**	CHECKED BY: **RD**	DATE: **23.10.2026**	REVISION.: P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Planning Application Boundary
- Existing Internal Access Road to be Upgraded
- Proposed Internal Access Road
- Proposed Passing Bay
- River/Stream
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- Proposed Amenity Track
- Proposed Temporary Construction Compound

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 21 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.21	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Existing Internal Access Road to be Upgraded
- Proposed Passing Bay
- River/Stream
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- Proposed Amenity Track
- Watercourse Crossing

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 22 of 48

PROJECT No.:		DRAWING No.:	SCALE:
250708		**250708-3.22**	**1:2,500 @ A1**
DRAWN BY: **GO**	CHECKED BY: **RD**	DATE: **23.10.2026**	REVISION.: P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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Met Mast 2
ITM 667735, 726740
Level - 74.631m O.D.
Refer to DWG No. 250708-22 for detail

LULLYBEG

LULLYBEG

LULLYBEG

6.0m

20.1m

26.2m

R85.0m

T40
ITM 667298, 726307
Level - 71.946m O.D.

Proposed Temporary Construction Compound 06
Refer to DWG No. 250708-13 for detail

T36
ITM 667701, 725703
Level - 72.074m O.D.

R85.0m

19.9m

26.2m

Proposed New Water Crossing 10
Clear Span Bridge / Bottomless Box Culvert Crossing
Refer to DWG No. 250708-35/53 for details

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8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- River/Stream
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height)
  Refer to DWG No. 250708-26 for detail
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas
- Proposed Temporary Construction Compound
- County Boundaries
- Watercourse Crossing
- Proposed Amenity Track
- Proposed Met Mast Hardstand

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 23 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.23	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- River/Stream
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas
- Proposed Amenity Track

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan Sheet 24 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.24	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Proposed Passing Bay
- River/Stream
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- Proposed Temporary Construction Compound
- County Boundaries

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 25 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.25	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Proposed Passing Bay
- River/Stream
- Grand Canal
- Proposed Blade Setdown
- Proposed Hardstand
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed Turbine Foundation
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- County Boundaries

T30
ITM 667317, 730151
Level - 75.278m O.D.

31.3m
31.6m
13.9m
170.0m
20.0m
20.0m
28.1m
20.0m
559.9m
159.9m
6.5m
6.5m
6.2m
9.6m

CLONKEEN
CLONKEEN
CLONKEEN
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ERRIES

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 26 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.26	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Proposed Passing Bay
- River/Stream
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- Proposed Amenity Track
- County Boundaries

LONCANON

DERRIES

DERRIES

DERRIES

DE

173.9m
165.3m
219.0m
37.0m
32.5m
54.9m
171.5m
162.2m
155.2m
310.4m
592.9m

T32
ITM 665913, 730396
Level - 74.117m O.D.

20.0m
28.1m
20.0m
R69.0m
6.0m
10.0m
10.0m
6.0m
6.0m
6.0m
5.1m
20.0m
26.0m
R85.0m

T31
ITM 666425, 729892
Level - 74.219m O.D.

N

PROJECT TITLE:	**Ballydermot Wind Farm, Co. Offaly and Co. Kildare**
DRAWING TITLE:	**Site Layout Plan Sheet 27 of 48**

PROJECT No.:	DRAWING No.:	SCALE:
250708	**250708-3.27**	**1:2,500 @ A1**

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	**RD**	**23.10.2026**	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Proposed Passing Bay
- River/Stream
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas
- County Boundaries

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 28 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.28	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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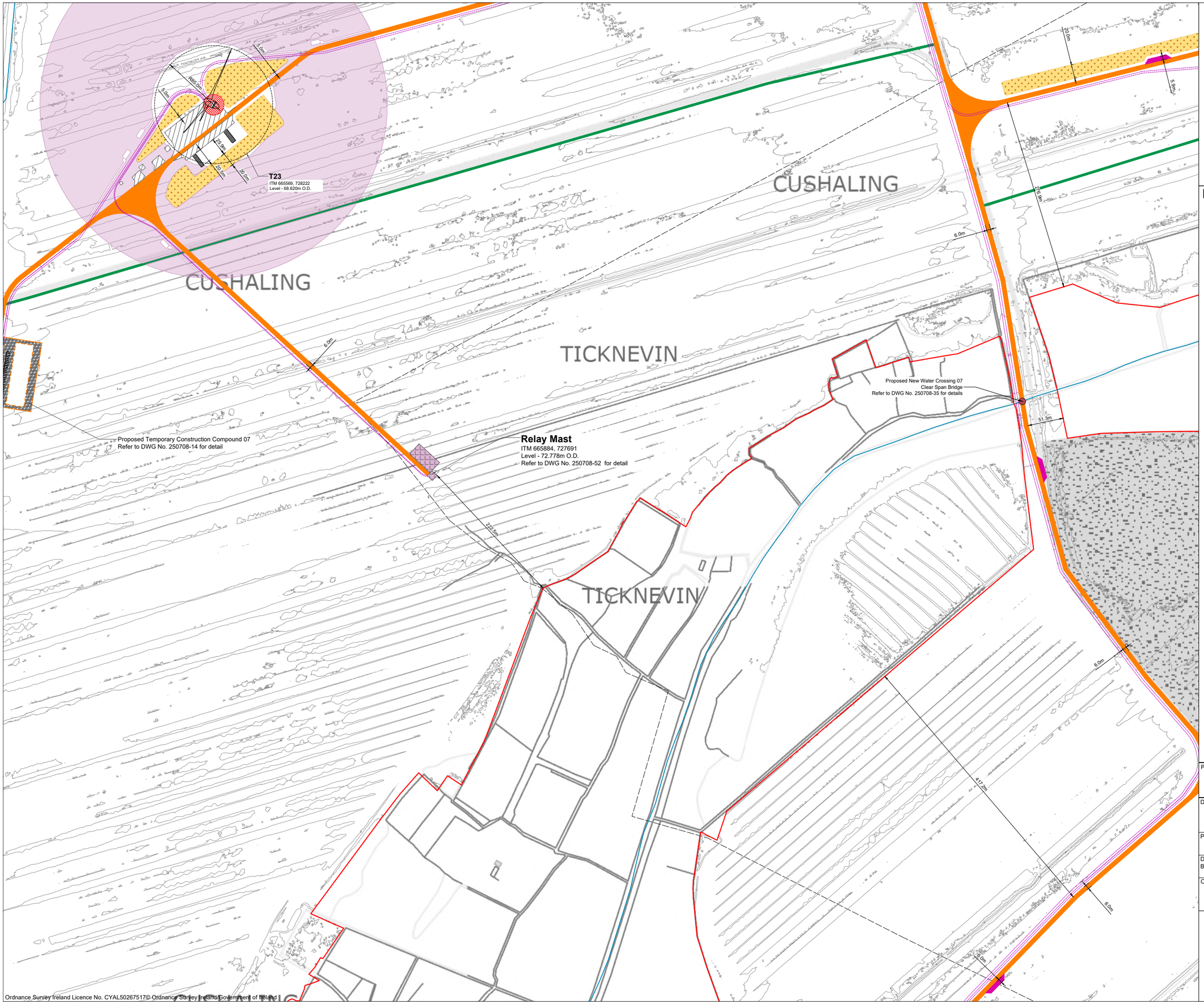

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Existing Internal Access Road to be Upgraded
- Proposed Passing Bay
- River/Stream
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas
- Proposed Amenity Track
- Proposed Temporary Construction Compound
- County Boundaries
- Watercourse Crossing
- Proposed Relay Mast Hardstand

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan Sheet 29 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.29	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Proposed Passing Bay
- River/Stream
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas
- Proposed Amenity Track
- Proposed Temporary Construction Compound
- County Boundaries
- Watercourse Crossing

T41
ITM 666700, 726709
Level - 71.436m O.D.

T39
ITM 666484, 725795
Level - 69.344m O.D.

Proposed New Water Crossing 09
Clear Span Bridge/ Bottomless Box Culvert Crossing
Refer to DWG No. 250708-35/ 53 for details

Existing Water Crossing
08 to be upgraded

CUSHALING
LULLYBEG

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 30 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.30	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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CUSHALING

CUSHALING

CUSHALING

CUSHALING

T10
ITM 665722, 725146
Level - 69.586m
O.D.

T38
ITM 666932, 725060
Level - 69.015m O.D.

T09
ITM 665994, 724419
Level - 70.120m O.D.

T07
ITM 666843, 724155
Level - 68.260m O.D.

Existing Water Crossing 14
Box Culvert/ Bottomless Culvert

Proposed New Water Crossing 15
Bottomless Box Culvert Crossing/ Box Culvert
Refer to DWG No. 250708-53/55 for details

R85.0m
R85.0m
R85.0m
R85.0m
20.0m
20.0m
20.0m
20.0m
20.0m
20.0m
6.0m
6.0m
6.0m
6.0m
6.0m
6.0m
6.0m
91.1m
52.1m
26.0m
26.0m
19.6m
26.1m
447.2m
315.5m
306.4m
100.4m
146.5m
50.0m

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Proposed Passing Bay
- River/Stream
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height)
  Refer to DWG No. 250708-26 for detail
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- Watercourse Crossing

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 31 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.31	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	27.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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Existing Water Crossing 03 to be upgraded

Proposed Temporary Construction Compound 04
Refer to DWG No. 250708-11 for detail

Proposed Security Gate
Refer to DWG No. 250708-31 for details

Junction Design - Layout C
Refer to DWG No. 250708-68 for details

Proposed New Water Crossing 02
Bottomless Box Culvert Crossing/ Culvert Crossing/
Refer to DWG No. 250708-53/ 54/ 55 for details

Proposed Security Gate
Refer to DWG No. 250708-31 for details

Wheel Wash
Refer to DWG No. 250708-29 for details

Proposed New Water Crossing 01
Bottomless Box Culvert Crossing/ Culvert Crossing/ Box Culvert
Refer to DWG No. 250708-53/ 54/ 55 for details

Proposed Security Hut
Refer to DWG No. 250708-37 for detail

Wheel Wash
Refer to DWG No. 250708-29 for details

Junction Design - Layout D
Refer to DWG No. 250708-69 for details

T08
ITM 666062, 723362
Level - 68.740m
O.D.

T05
ITM 666811, 722919
Level - 69.063m O.D.

6.0m
20.0m
26.1m
R86.0m
678.9m
679.1m
R85.0m
20.1m
30.6m
265.8m

KILLINTHOMAS

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Proposed Passing Bay
- River/Stream
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed Amenity Track
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- Proposed Wheel Wash
- Proposed Security Gate
- Proposed Security Hut
- County Boundaries
- Watercourse Crossing
- Proposed Temporary Construction Compound

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan Sheet 32 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.32	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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RATHANGAN

KILLINTHOMAS

KILLINTHOMAS

KILLINTHOMAS

T12
ITM 665676, 722587
Level - 70.978m
O.D.

R85.0m
267.3m
26.1m
20.0m
199.0m
6.0m
6.0
103.9m
Proposed Temporary Construction Compound 03
Refer to DWG No. 250708-10 for detail
Building Demolished
OS Maps Not Updated by OSI
to Reflect Change
6.0m
45.7m
37.7m
6.0m
18.7m
37.3m
48.2m
37.8m
Proposed Security Gate
Refer to DWG No. 250708-31 for details
Proposed Security Hut
Refer to DWG No. 250708-37 for detail
Junction Design Layout B
Refer to DWG No. 250708-67 for details
Wheel Wash
Refer to DWG No. 250708-29 for details
Car Park 03
Refer to DWG No. 250708-19 for detail
R85.0m

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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.

Drawing Legend

- Planning Application Boundary
- Existing Internal Access Road to be Upgraded
- Proposed Internal Access Road
- Proposed Passing Bay
- River/Stream
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height)
  Refer to DWG No. 250708-25 for detail
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas
- Proposed Amenity Boardwalk
- Proposed Wheel Wash
- Proposed Security Gate
- Proposed Security Hut
- Proposed Temporary Construction Compound

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 33 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.33	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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CLONROOSK LITTLE

CLONROOSK BIG

COOLYGAGAN

BALLINURE

BALLYSOOGHAN NORTH

BALLYSOOGHAN NORTH

BALLYSOOGHAN NORTH

BALLINURE

BALLYSOOGHAN NORTH

663.7m

691.7m

T13
ITM 664725, 722393
Level - 69.641m O.D.

20.1m

26.1m

5.2m

105.0m

6.0m

6.0m

T14
ITM 665130, 721837
Level - 68.231m O.D.

5.0m

105.0m

26.1m

20.0m

89.3m

71.7m

96.9m

N

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Proposed Passing Bay
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas
- County Boundaries

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 34 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.34	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Proposed Passing Bay
- River/Stream
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- Proposed Amenity Track
- County Boundaries
- Proposed Met Mast Hardstand

T16
ITM 664367, 723995
Level - 70.136m O.D.

T15
ITM 664797, 723510
Level - 70.092m O.D.

T11
ITM 665245, 723071
Level - 68.650m O.D.

Met Mast 1
ITM 664363, 723502
Level - 72.124m O.D.
Refer to DWG No. 250708-21 for detail

CLONBROWN

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PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 35 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	**250708-3.35**	**1:2,500 @ A1**

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	**RD**	**23.10.2026**	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Proposed Passing Bay
- River/Stream
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- Proposed Temporary Construction Compound
- County Boundaries

CUSHALING
BALLYDERMOT
CLONMEL
BALLYDERMOT
CUSHALING
CLONMEL

20.1m
R85.0m
26.1m
20.0m
25.0m
22.8m
T21
ITM 664021, 725419
Level - 69.697m O.D.
6.0m
949.5m
R85.0m
36.1m
T17
ITM 664369, 724901
Level - 68.683m O.D.
6.0m
6.0m
6.0m
Proposed Temporary Construction Compound 02
Refer to DWG No. 250708-09 for detail
6.0m
R85.0m
5.0m
T18
ITM 665151, 724290
Level - 70.218m O.D.

N

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PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan Sheet 36 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.36	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- River/Stream
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas
- County Boundaries

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 37 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.37	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Proposed Passing Bay
- River/Stream
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed Amenity Track
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- Proposed Temporary Construction Compound
- Proposed Wheel Wash
- Proposed Security Gate
- Proposed Security Hut

CODD

CODD

CUSHALING

T26
ITM 663924, 727246
Level - 71.804m O.D.

T24
ITM 664902, 727516
Level - 72.190m O.D.

Junction Design - Layout F
Refer to DWG
No. 250708-71 for details

Wheel Wash
Refer to DWG
No. 250708-29 for details

Proposed Security Hut
Refer to DWG
No. 250708-37 for detail

Proposed Security Gate
Refer to DWG
No. 250708-31 for details

Junction Design - Layout E
Refer to DWG
No. 250708-70 for details

Proposed Security Hut
Refer to DWG
No. 250708-37 for detail

Car Park 04
Refer to DWG
No. 250708-20 for detail

60.4m
103.0m
358.8m
20.3m
33.6m
324.5m
65.3m
103.6m
186.9m
217.3m
6.0m
15.0m
20.0m
28.2m
5.0m
+71.804mOD
5.3m
22.9m
5.2m
22.9m
R65.0m

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 38 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.38	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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DERRIES

CODD

ONCANON

AN

DERRIES

CODD

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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.

Drawing Legend

- Planning Application Boundary
- River/Stream

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 39 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.39	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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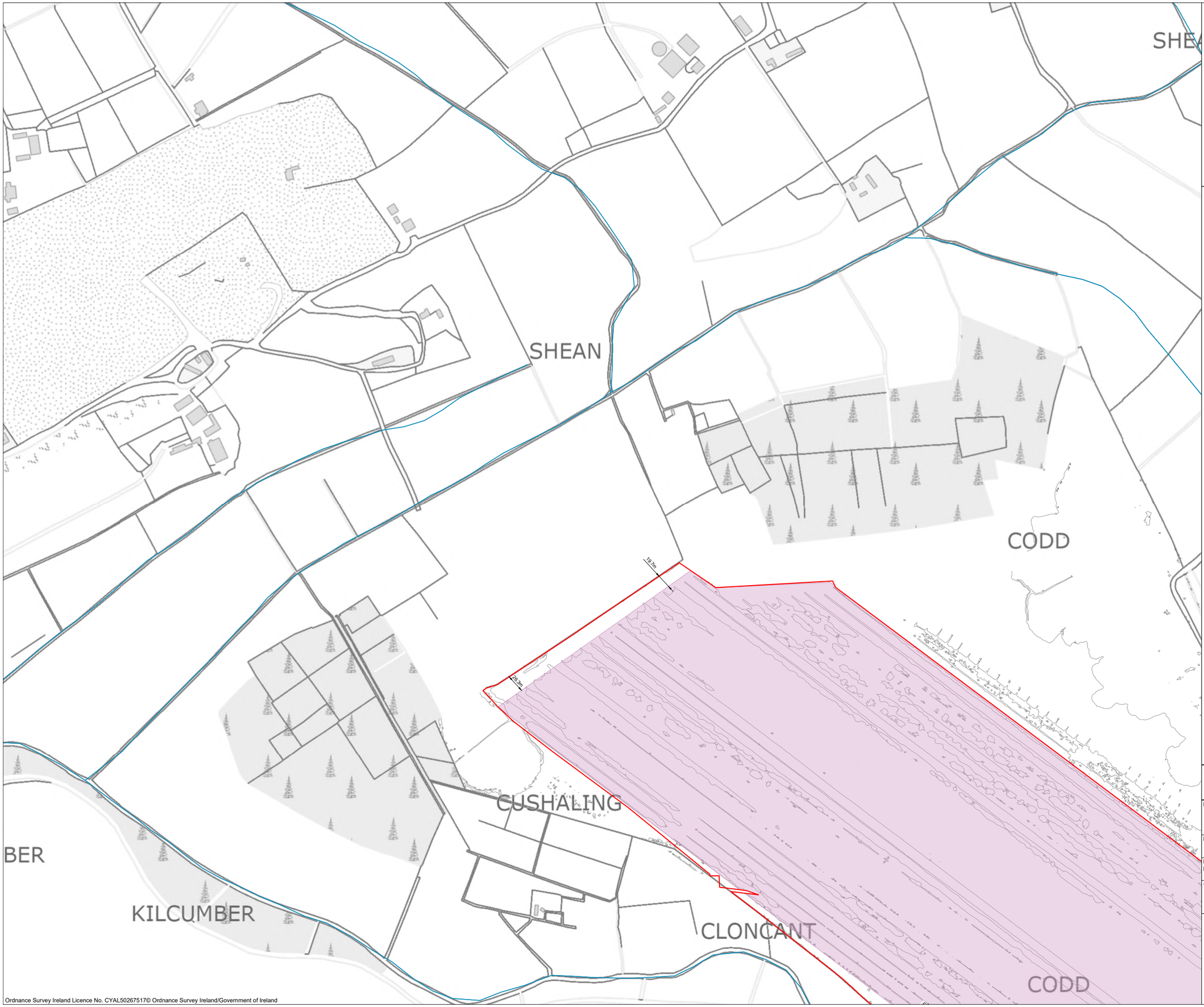

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Planning Application Boundary
- River/Stream
- Proposed Enhancement Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 40 of 48

PROJECT No.:		DRAWING No.:	SCALE:
250708		250708-3.40	1:2,500 @ A1
DRAWN BY: GO	CHECKED BY: RD	DATE: 23.10.2026	REVISION.: P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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KILCUMBER

CUSHALING

CLONCANT

CLO

25.3m
30.1m
105.7m
50.0m
22.2m
26.1m
6.0m
377.8m
8.9m
71.1m
182.9m
70.0m
6.0m
6.0m
6.0m
6.0m
26.8m
88.9m
6.0m
51.4m
7.1.8m

Proposed New Water Crossing 04
Clear Span Bridge
Refer to DWG No. 250708-35 for details

Proposed Temporary Construction
Compound 01
Refer to DWG No. 250708-08 for details

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Proposed Passing Bay
- River/Stream
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- Proposed Temporary Construction Compound

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan Sheet 41 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.41	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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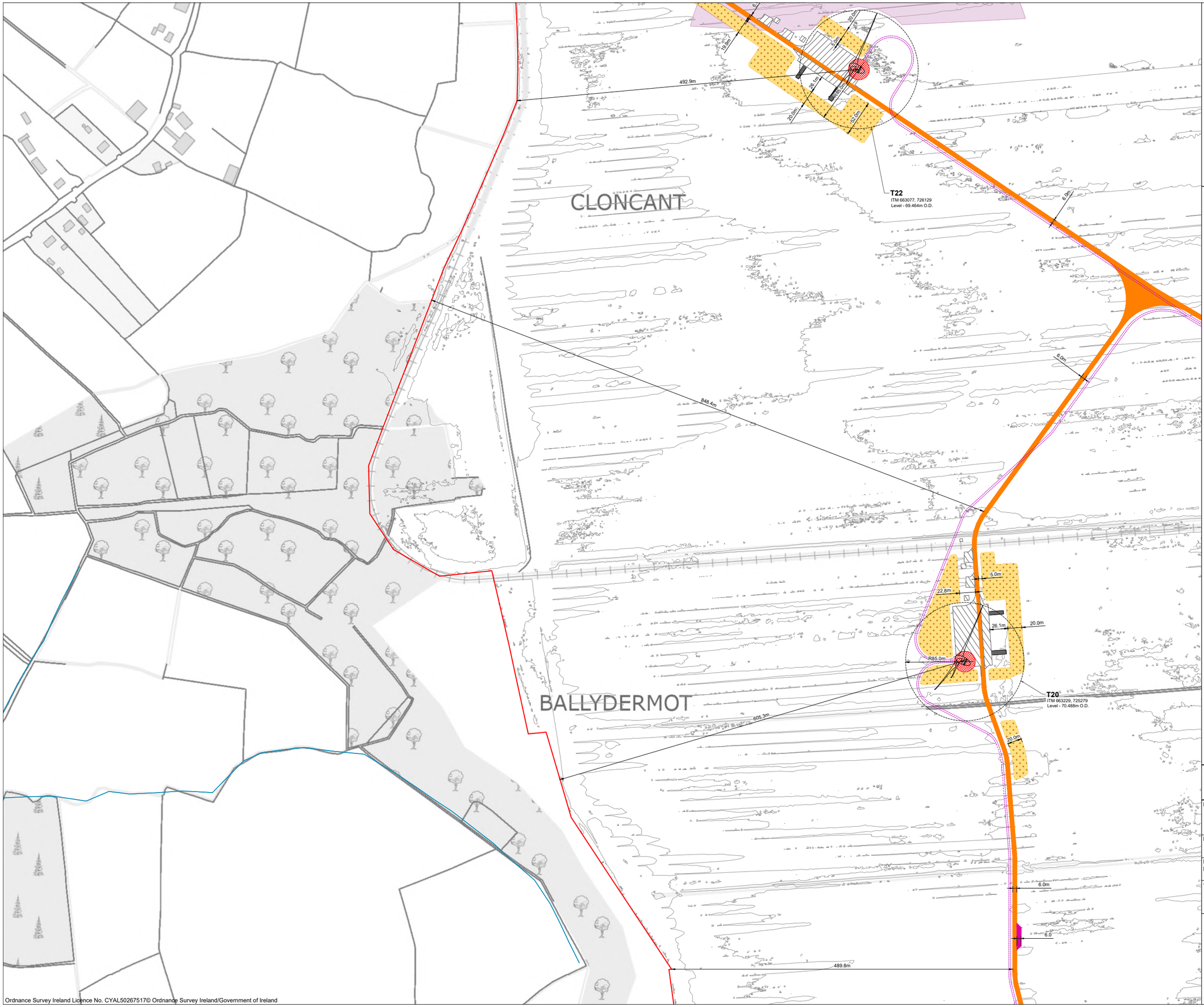

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Proposed Passing Bay
- River/Stream
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 42 of 48

PROJECT No.:		DRAWING No.:	SCALE:
250708		250708-3.42	1:2,500 @ A1
DRAWN BY: GO	CHECKED BY: RD	DATE: 23.10.2026	REVISION.: P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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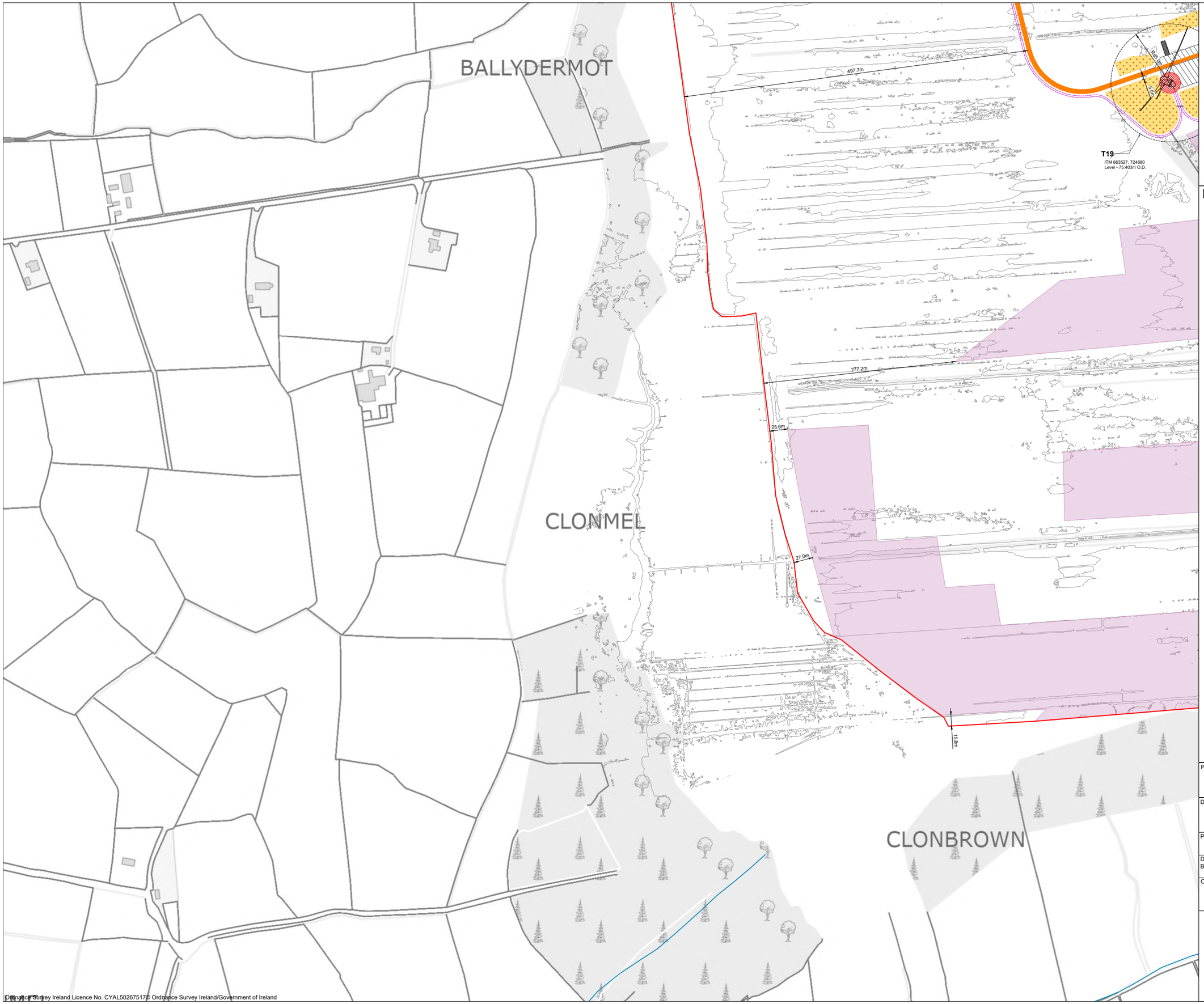

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- River/Stream
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 43 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.43	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Existing Internal Access Road to be Upgraded
- Proposed Passing Bay
- River/Stream
- Proposed Security Hut
- Proposed Amenity Boardwalk
- Proposed Wheel Wash
- Proposed Security Gate
- Watercourse Crossing
- Existing Cloncreen Wind Farm

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 44 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.44	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Temporary Turbine Delivery Accommodation Area
- Existing Cloncreen Wind Farm

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 45 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	**250708-3.45**	**1:2,500 @ A1**

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	**RD**	**23.10.2026**	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Temporary Turbine Delivery Accommodation Area
- River/Stream

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 47 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.47	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Temporary Turbine Delivery Accommodation Area
- River/Stream

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 48 of 48

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-3.48	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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Co. Meath

Co. Offaly

Co. Kildare

09
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Site Layout Key Map B
Refer to DWG No. 250708-04B

Site Layout Key Map A
Refer to DWG No. 250708-04A

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Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Existing Internal Access Road to be Upgraded
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed Temporary Turbine Delivery Accommodation Area
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed 220kV Underground Cabling
- Proposed Underground Cabling Joint Bay
- Proposed Peat and Spoil Areas
- Proposed Passing Bay
- Proposed Security Hut
- Proposed Tower Build Area
- Proposed Amenity Boardwalk
- Proposed Amenity Track
- Existing Steel Mast
- Existing OHL
- Proposed OHL
- Proposed Temporary Construction Compound
- Proposed Wheel Wash
- Proposed Security Gate
- Proposed Excavator Work Zone
- Proposed Met Mast Hardstand
- Proposed Relay Mast Hardstand
- Set Down Area
- Proposed Predator Fence
- County Boundaries
- Existing Cloncreen Wind Farm

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Key Plan (1:5,000) - Overall

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-04	1:50,000 @ A0

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	26.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Existing Internal Access Road to be Upgraded
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed 220kV Underground Cabling
- Proposed Underground Cabling Joint Bay
- Proposed Peat and Spoil Areas
- Proposed Passing Bay
- Proposed Security Hut
- Proposed Tower Build Area
- Proposed Amenity Boardwalk
- Proposed Amenity Track
- Existing Steel Mast
- Existing OHL
- Proposed OHL
- Proposed Temporary Construction Compound
- Proposed Wheel Wash
- Proposed Security Gate
- Watercourse Crossing
- Proposed Excavator Work Zone
- Proposed Met Mast Hardstand
- Proposed Relay Mast Hardstand
- Set Down Area
- Proposed Predator Fence
- County Boundaries
- Existing Cloncreen Wind Farm

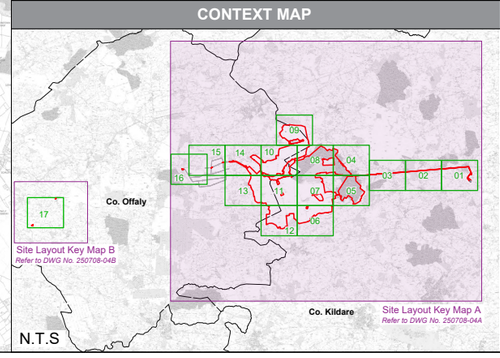
N

Co. Offaly

Co. Kildare

09 15 14 10 08 04 16 13 11 07 05 03 02 01 06 12

CONTEXT MAP



N.T.S

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Key Plan A (1:5,000)

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-04A	1:30,000 @ A0

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	27.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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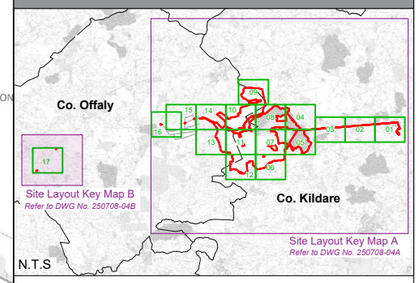
Drawing Legend

- Planning Application Boundary
- Proposed Temporary Turbine Delivery Accommodation Area
- River/Stream

CONTEXT MAP



17

Co. Offaly

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Key Plan B (1:5,000)

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-04B	1:10,000 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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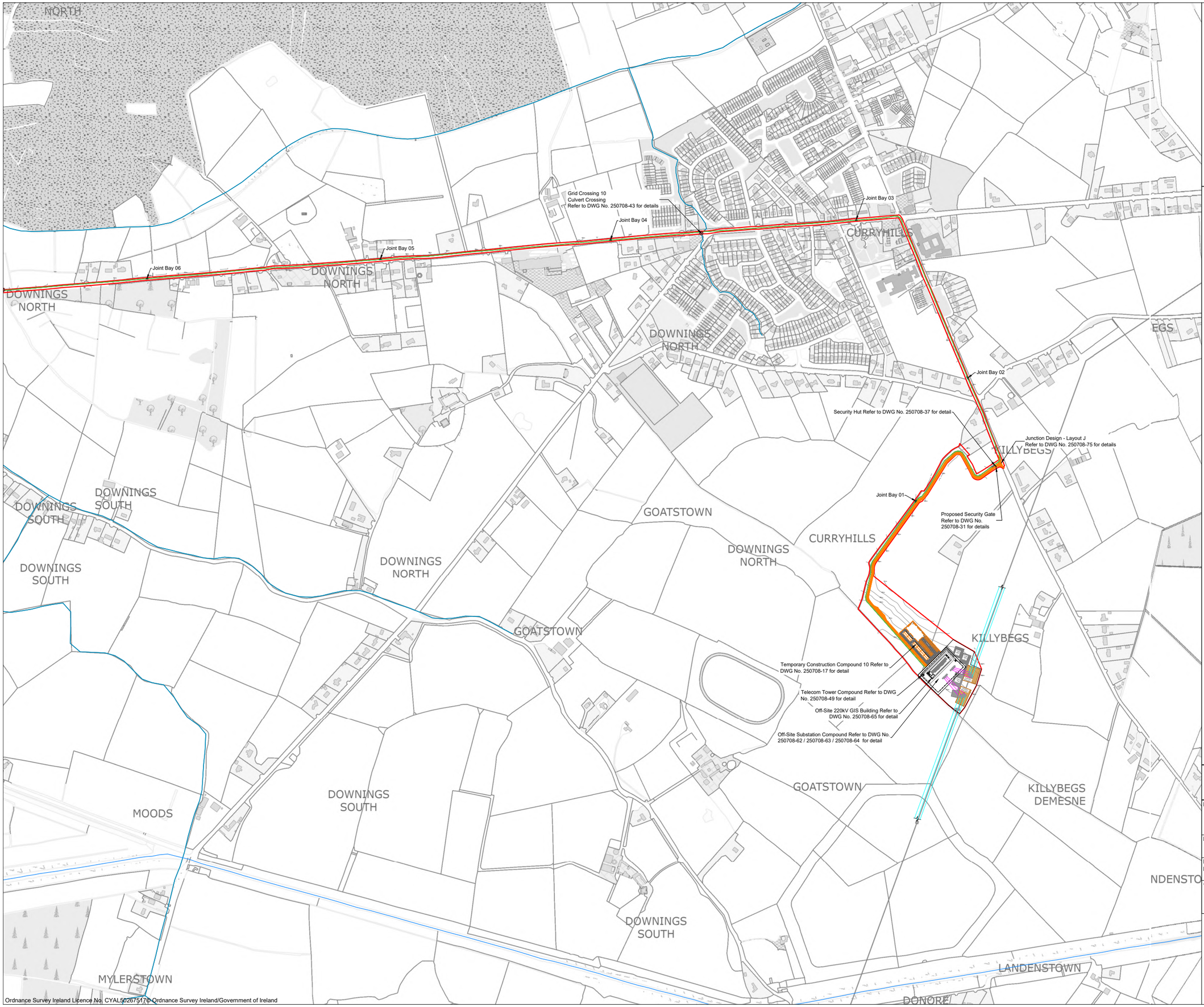

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Proposed 220kV Underground Cabling
- Proposed Underground Cabling Joint Bay
- Existing OHL
- Existing Steel Mast
- Proposed Tower Build Area
- River/Stream
- Grand Canal
- Watercourse Crossing
- Proposed Temporary Construction Compound
- Proposed Security Hut
- Proposed Security Gate
- Proposed Excavator Work Zone

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 1 of 17

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-4.01	1:5,000 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	26.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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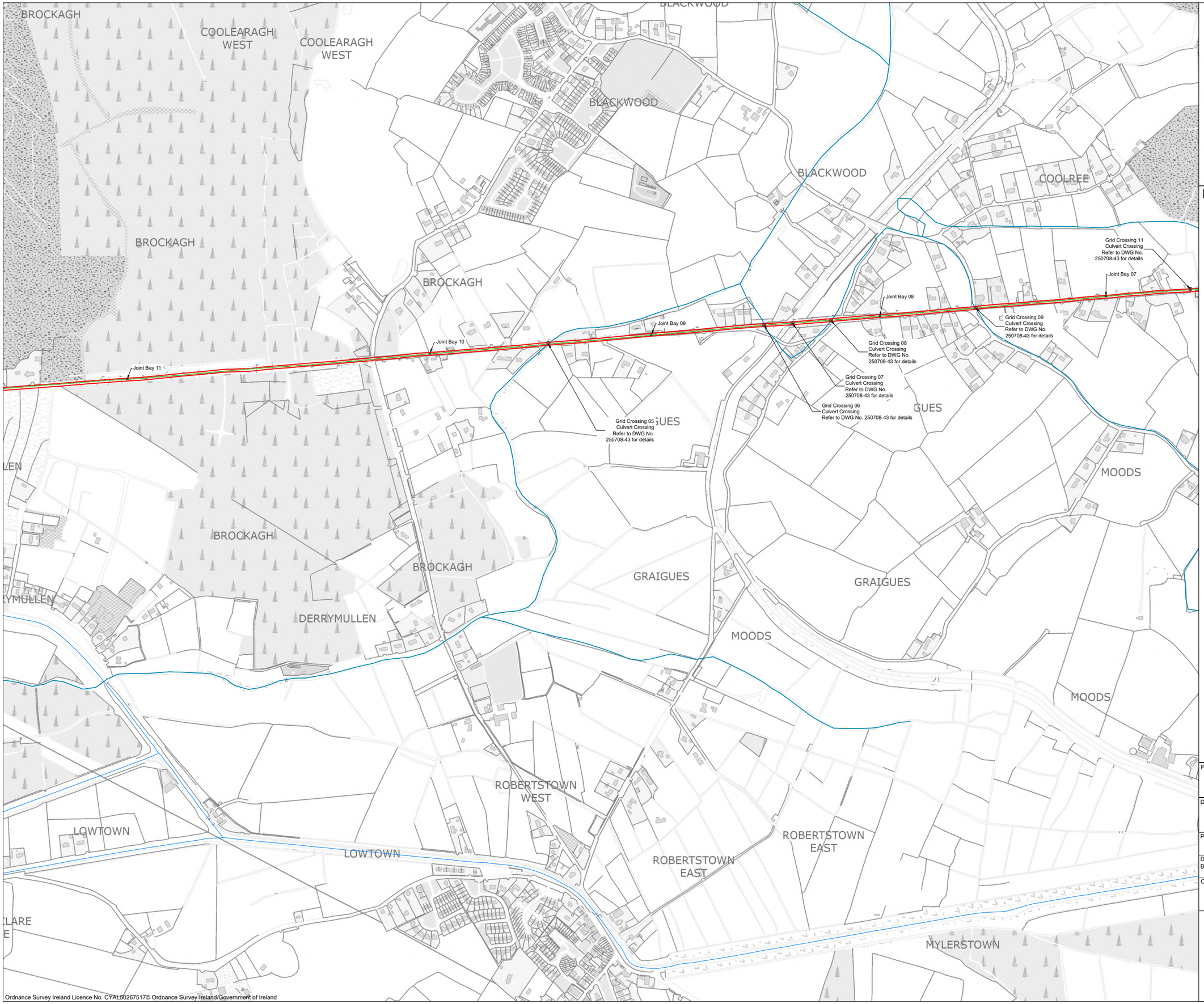

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Planning Application Boundary
- Proposed 220kV Underground Cabling
- Proposed Underground Cabling Joint Bay
- River/Stream
- Grand Canal
- Watercourse Crossing

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 2 of 17

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-4.02	1:5,000 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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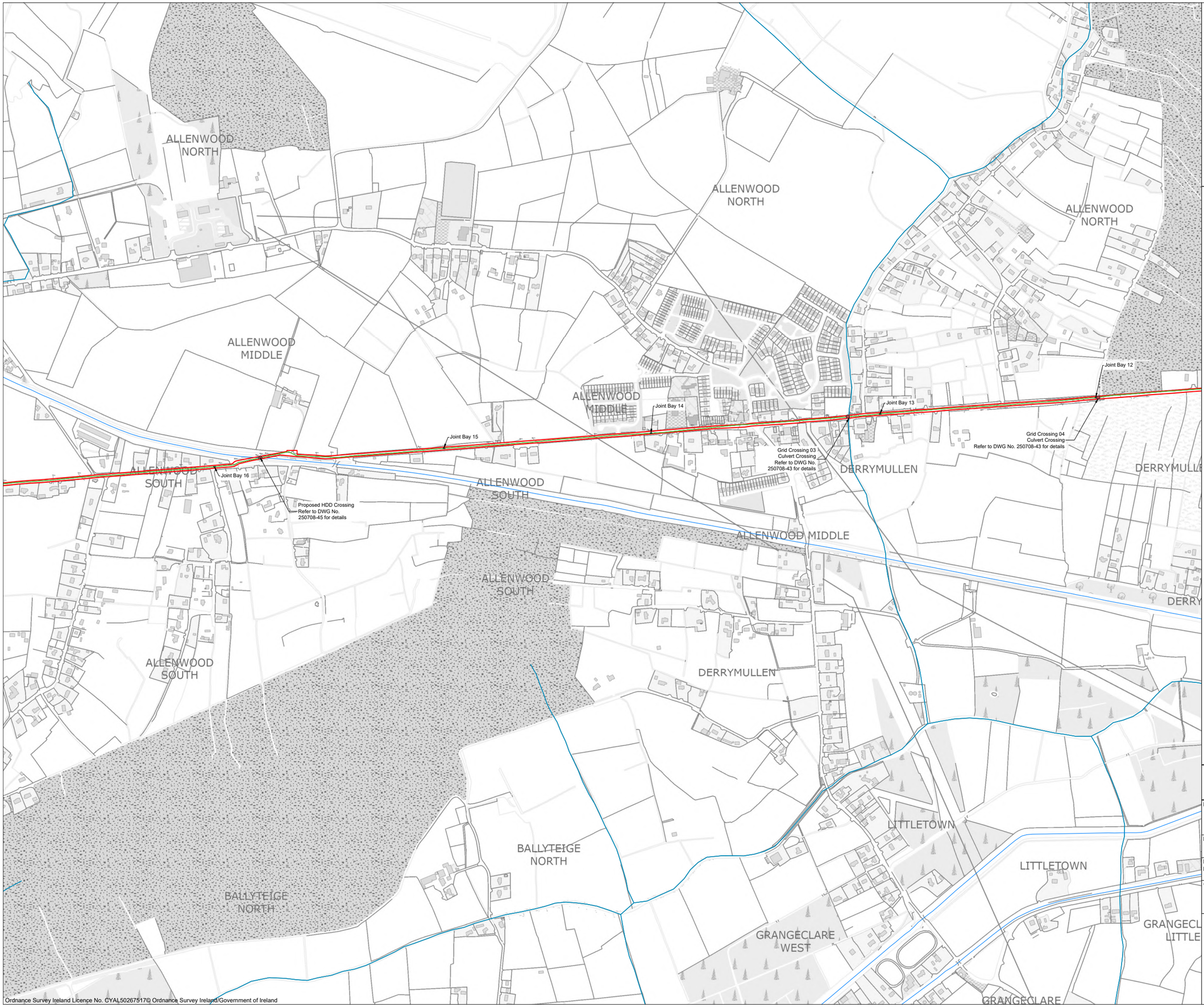

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8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Planning Application Boundary
- Proposed 220kV Underground Cabling
- Proposed Underground Cabling Joint Bay
- River/Stream
- Grand Canal
- Watercourse Crossing

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 3 of 17

PROJECT No.:		DRAWING No.:	SCALE:
250708		250708-4.03	1:5,000 @ A1
DRAWN BY: GO	CHECKED BY: RD	DATE: 22.10.2026	REVISION.: P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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KILLINAGH LOWER

KILPATRICK

BALLYNAKILL UPPER

BALLYBRACK

BALLYNAKILL UPPER

KILLINAGH LOWER

KILPATRICK

BALLYBRACK

KILLINAGH LOWER

KILLINAGH UPPER

BALLYBRACK

DERRYBRENNAN

DERRYBRENNAN

BALLYBRACK

KILLINAGH LOWER

KILLINAGH UPPER

KILLINAGH UPPER

ALLENWOOD NORTH

ALLENWOOD NORTH

KILLINAGH UPPER

LULLYMORE WEST

ALLENWOOD SOUTH

ALLENWOOD SOUTH

Grid Crossing 01
Culvert Crossing
Refer to DWG No. 250708-43 for details

Joint Bay 17

Joint Bay 18

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Drawing Legend

- Planning Application Boundary
- Proposed 220kV Underground Cabling
- Proposed Underground Cabling Joint Bay
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Amenity Track
- River/Stream
- Grand Canal
- Watercourse Crossing

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 4 of 17

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-4.04	1:5,000 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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Joint Bay 19

Junction Design - Layout I
Refer to DWG No. 250708-74 for details

Proposed Security Gate
Refer to DWG No. 250708-31 for details

Proposed Security Hut
Refer to DWG No. 250708-37 for detail

Wheel Wash
Refer to DWG No. 250708-29 for details

Telecom Tower Compound
Refer to DWG No. 250708-49 for detail

220kV GIS Building
Refer to DWG No.250708-59 for detail

On-Site Substation Compound
Refer to DWG No. 250708-56 / 250708-57 / 250708-58 for details

110kV GIS Building
Refer to DWG No. 250708-60 for detail

IPP Building
Refer to DWG No. 250708-61 for detail

Proposed Temporary Construction Compound 9
Refer to DWG No. 250708-16 for detail

Proposed Predator Fence
Refer to DWG No. 250708-76 for detail

Proposed Predator Fence
Refer to DWG No. 250708-76 for detail

Proposed Predator Fence
Refer to DWG No. 250708-76 for detail

Junction Design - Layout G
Refer to DWG No. 250708-72 for details

Proposed Security Hut
Refer to DWG No. 250708-37 for detail

Wheel Wash
Refer to DWG No. 250708-29 for details

Wheel Wash
Refer to DWG No. 250708-29 for details

Proposed Security Gate
Refer to DWG No. 250708-31 for details

Junction Design - Layout H
Refer to DWG No. 250708-73 for details

Car Park 01
Refer to DWG No. 250708-18 for detail

Car Park 02
Refer to DWG No. 250708-18 for detail

LULLYMORE EAST
LULLYMORE WEST
ALLENWOOD SOUTH
DRUMSRU
BALLYTEIGE NORTH
BARNARAN
CLONCUMBER

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Drawing Legend

- Planning Application Boundary
- Proposed Underground Cabling Joint Bay
- Proposed Internal Access Road
- River/Stream
- Proposed 220kV Underground Cabling
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- Proposed Passing Bay
- Proposed Security Hut
- Proposed Amenity Track
- Proposed Temporary Construction Compound
- Proposed Wheel Wash
- Proposed Security Gate
- Set Down Area
- Proposed Predator Fence

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan Sheet 5 of 17

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-4.05	1:5,000 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
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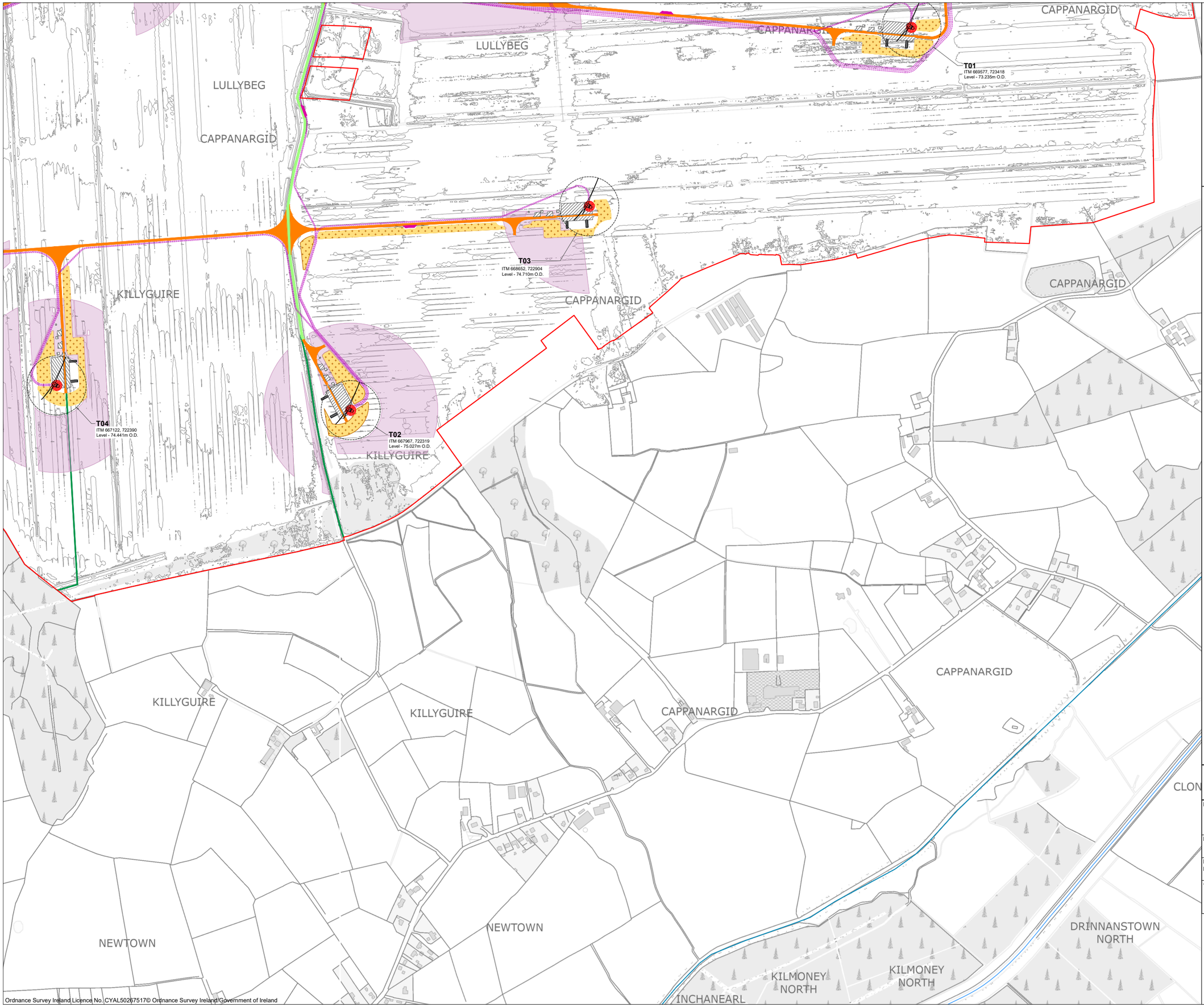

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8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Existing Internal Access Road to be Upgraded
- Proposed Passing Bay
- River/Stream
- Grand Canal
- Proposed Blade Setdown
- Proposed Hardstand
- Turbine Sweep Area - (200m Tip Height)
  Refer to DWG No. 250708-25 for detail
- Proposed Turbine Foundation
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- Proposed Amenity Track

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 6 of 17

PROJECT No.:		DRAWING No.:	SCALE:
250708		**250708-4.06**	**1:5,000 @ A1**
DRAWN BY: **GO**	CHECKED BY: **RD**	DATE: **22.10.2026**	REVISION.: P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

MKO
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T40
ITM 667298, 726307
Level - 71.946m O.D.

Proposed Temporary Construction Compound 06
Refer to DWG No. 250708-13 for detail

T36
ITM 667701, 725703
Level - 72.074m O.D.

Proposed New Water Crossing 10
Clear Span Bridge / Bottomless Box Culvert Crossing
Refer to DWG No. 250708-35/53 for details

T37
ITM 668429, 725406
Level - 71.935m O.D.

Proposed New Water Crossing 11
Clear Span Bridge / Bottomless Box Culvert Crossing
Refer to DWG No. 250708-35/53 for details

T35
ITM 667697, 724705
Level - 71.653m O.D.

Existing Water Crossing 13
Bottomless Culvert

T34
ITM 668235, 724133
Level - 72.474m O.D.

Existing Water Crossing 12
Bottomless Box Culvert Crossing

T33
ITM 668792, 723754
Level - 73.086m O.D.

Proposed Temporary
Construction Compound 05
Refer to DWG No. 250708-12
for detail

T06
ITM 667272, 723632
Level - 70.448m O.D.

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Drawing Legend

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- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed Amenity Track
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- Proposed Temporary Construction Compound
- Watercourse Crossing

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan Sheet 7 of 17

PROJECT No.:		DRAWING No.:	SCALE:
250708		250708-4.07	1:5,000 @ A1
DRAWN BY: GO	CHECKED BY: RD	DATE: 22.10.2026	REVISION.: P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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Drawing Legend

- Planning Application Boundary
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- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas
- Proposed Amenity Track
- Proposed Met Mast Hardstand

T28
ITM 667453, 728387
Level - 73.808m O.D.

T45
ITM 668094, 727875
Level - 74.620m O.D.

T46
ITM 669561, 728267
Level - 75.364m O.D.

T44
ITM 668928, 727701
Level - 75.084m O.D.

T42
ITM 667234, 727483
Level - 71.824m O.D.

T43
ITM 668319, 727108
Level - 74.938m O.D.

Met Mast 2
ITM 667735, 726740
Level - 74.631m O.D.
Refer to DWG No. 250708-22 for detail

DERRIES
TICKNEVIN
DERRYBRENNAN
LULLYMORE WEST
LULLYBEG

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan Sheet 8 of 17

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-4.08	1:5,000 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	26.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
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- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- Proposed Amenity Track
- Proposed Temporary Construction Compound
- River/Stream
- Grand Canal
- County Boundaries

T32
ITM 665913, 730396
Level - 74.117m O.D.

T31
ITM 666425, 729892
Level - 74.219m O.D.

T30
ITM 667317, 730151
Level - 75.278m O.D.

T29
ITM 667536, 729311
Level - 72.416m O.D.

Proposed Temporary Construction Compound 8 - Refer to DWG No. 250708-15

CLONKEEN
EDENDERRY
CLONCANON
DERRIES
BALLYHA

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan Sheet 9 of 17

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-4.09	1:5,000 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

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- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- Proposed Amenity Track
- Proposed Temporary Construction Compound
- Proposed Relay Mast Hardstand
- Proposed Wheel Wash
- Proposed Security Gate
- Proposed Security Hut
- Watercourse Crossing
- County Boundaries

T27
ITM 666655, 728789
Level - 73.798m O.D
O.D.

T23
ITM 665569, 728222
Level - 68.620m O.D.

Proposed New Water Crossing 07
Clear Span Bridge
Refer to DWG No. 250708-35 for details

Proposed Security Hut
Refer to DWG
No. 250708-37 for detail
Wheel Wash
Refer to DWG
No. 250708-29 for details

Proposed Temporary
Construction Compound 07
Refer to DWG No. 250708-14 for
detail

Relay Mast
ITM 665884, 727691
Level - 72.778m O.D.
Refer to DWG No. 250708-52 for detail

Car Park 04
Refer to
DWG
No.
250708-20
for detail

Proposed Security Hut
Refer to DWG
No. 250708-37 for detail

Junction Design - Layout F
Refer to DWG
No. 250708-71 for details

Junction Design - Layout E
Refer to DWG
No. 250708-70 for details

Proposed
Security
Gate
Refer to
DWG
No.
250708-31
for details

T26
ITM 663924, 727246
Level - 71.804m O.D.

T24
ITM 664902, 727516
Level - 72.190m O.D.

T25
ITM 664557, 726842
Level - 70.301m O.D.

T41
ITM 666700, 726709
Level - 71.436m O.D.

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan Sheet 10 of 17

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-4.10	1:5,000 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

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- Proposed Peat and Spoil Areas
- Proposed Amenity Track
- Watercourse Crossing
- Proposed Temporary Construction Compound
- Proposed Met Mast Hardstand
- County Boundaries

CUSHALING
CLONCANT
LULLYBEG
BALLYDERMOT
CLONMEL
CLONBROWN
KILLINTHOMAS

Proposed New Water Crossing 09
Clear Span Bridge/ Bottomless Box Culvert Crossing
Refer to DWG No. 250708-35/ 53 for details

Existing Water Crossing
08 to be upgraded

T39
ITM 666484, 725795
Level - 69.344m O.D.

T21
ITM 664021, 725419
Level - 69.697m O.D.

T38
ITM 666932, 725060
Level - 69.015m O.D.

T17
ITM 664369, 724901
Level - 68.683m O.D.

T10
ITM 665722, 725146
Level - 69.586m O.D.

Existing Water Crossing 14
Box Culvert/ Bottomless Culvert

Proposed New Water Crossing 15
Bottomless Box Culvert Crossing/ Box Culvert
Refer to DWG No. 250708-53/55 for details

T09
ITM 665994, 724419
Level - 70.120m O.D.

T07
ITM 666843, 724155
Level - 68.260m O.D.

Proposed Temporary Construction Compound 02
Refer to DWG No. 250708-09 for detail

T18
ITM 665151, 724290
Level - 70.218m O.D.

T16
ITM 664367, 723995
Level - 70.136m O.D.

Existing Water Crossing 03 to be upgraded

Proposed Temporary Construction Compound 04
Refer to DWG No. 250708-11 for detail

T15
ITM 664797, 723510
Level - 70.092m O.D.

Met Mast 1
ITM 664363, 723502
Level - 72.124m O.D.
Refer to DWG No. 250708-21 for detail

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan Sheet 11 of 17

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-4.11	1:5,000 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	27.10.2026	P03

OS SHEET No.:
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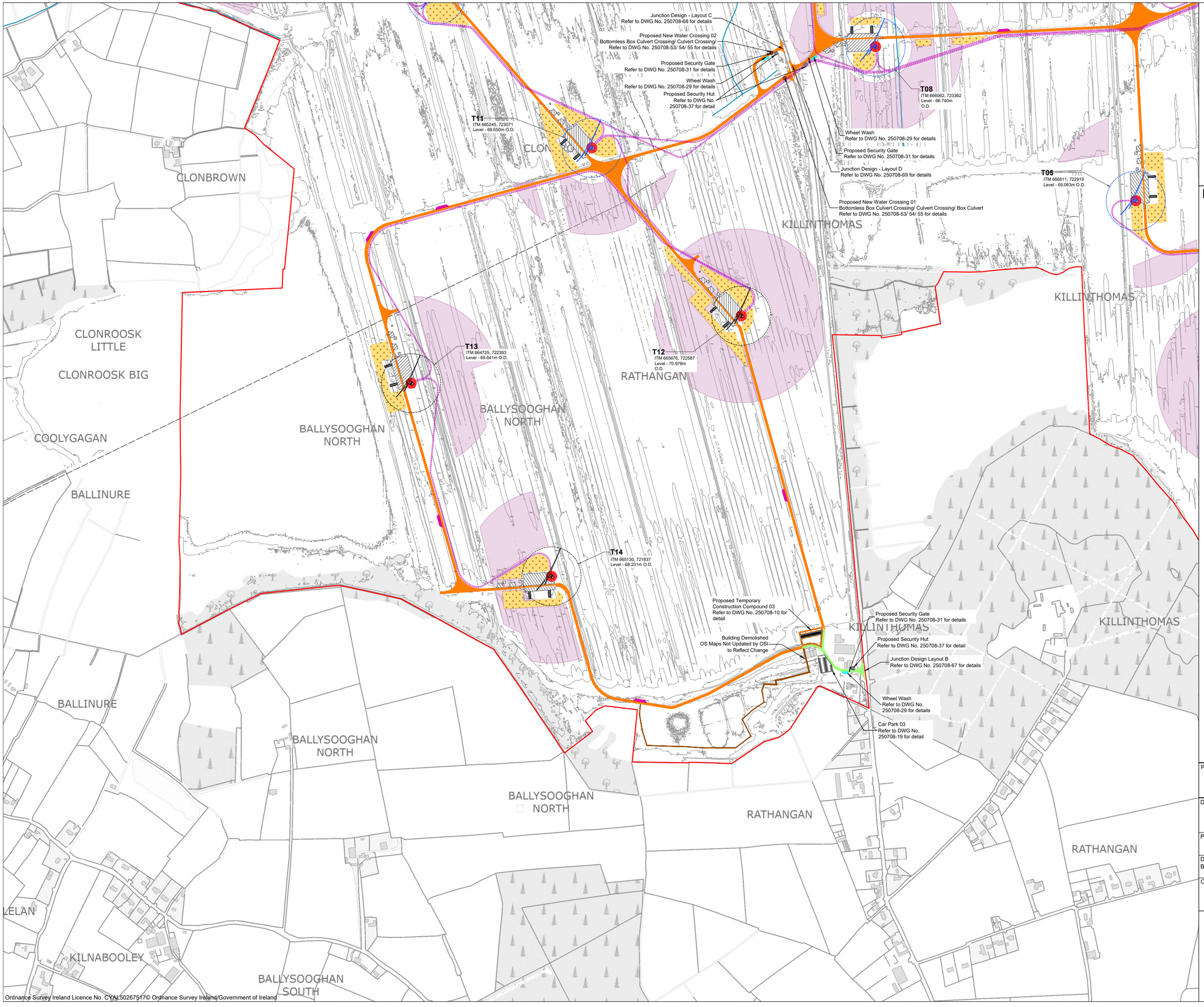

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- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- Proposed Security Hut
- Proposed Amenity Boardwalk
- Proposed Wheel Wash
- Proposed Security Gate
- Watercourse Crossing
- County Boundaries

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 12 of 17

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-4.12	1:5,000 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	26.10.2026	P03

OS SHEET No.:
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CLONCANT

CLONCREEN

BALLINOWLART NORTH

BALLYDERMOT

BALLYDERMOT

CLONBULLOGE

CLONBULLOGE

BALLYDERMOT

BALLYDERMOT

CLONBULLOGE

CLONMEL

CLONCREEN

CLONMEL

CLONBROWN

CLONCANT

T22
ITM 663077, 726129
Level - 69.464m O.D.

T20
ITM 663229, 725279
Level - 70.488m O.D.

T19
ITM 663527, 724680
Level - 75.403m O.D.

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- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 13 of 17

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-4.13	1:5,000 @ A1

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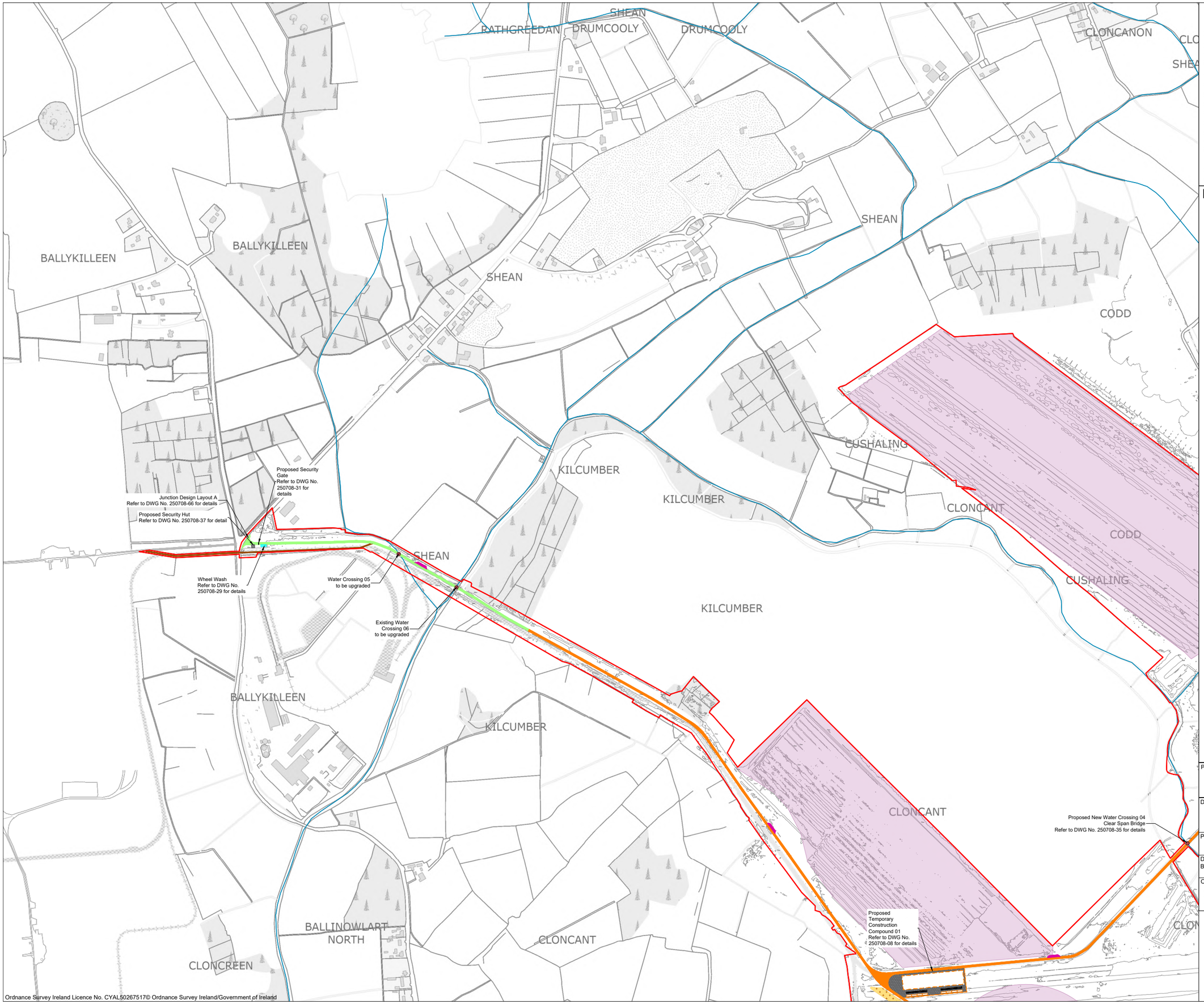

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- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- Proposed Amenity Boardwalk
- Proposed Security Hut
- Proposed Temporary Construction Compound
- Watercourse Crossing
- Existing Cloncreen Wind Farm

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan
Sheet 14 of 17

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-4.14	1:5,000 @ A1

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BALLYLEAKIN
BALLYMORAN
BALLYLEAKIN
BALLYNAKILL
BALLYLEAKIN
RATHLUMBER
RATHVILLA or RATHCLONBRACKAN
BALLINRATH
BALLYNAKILL
BALLINRATH
RATHVILLA or RATHCLONBRACKAN
RATHLUMBER
RATHVILLA or RATHCLONBRACKAN
BALLINRATH
BALLINRATH
BALLYNAKILL
BALLYKILLEEN
RATHVILLA or RATHCLONBRACKAN
ESKER MORE
BALLYNAKILL
BALLYKILLEEN
ESKER MORE
CLONCREEN

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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.

Drawing Legend

- Planning Application Boundary
- River/Stream
- Proposed Temporary Turbine Delivery Accommodation Area
- Existing Cloncreen Wind Farm

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan Sheet 15 of 17

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-4.15	1:5,000 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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ESKER MORE
ESKER MORE
ESKER MORE
RATHVILLA or RATHCLONBRACKAN
RATHLUMBER
RATHVILLA or RATHCLONBRACKAN
ESKER MORE
ESKER MORE
ESKER MORE
ESKER MORE
ESKER MORE
ESKER MORE
CLONGARRET

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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.

Drawing Legend

- Planning Application Boundary
- River/Stream
- Proposed Temporary Turbine Delivery Accommodation Area
- Existing Cloncreen Wind Farm

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan Sheet 16 of 17

PROJECT No.:		DRAWING No.:	SCALE:
250708		250708-4.16	1:5,000 @ A1
DRAWN BY: GO	CHECKED BY: RD	DATE: 22.10.2026	REVISION.: P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Planning Application Boundary
- Proposed Temporary Turbine Delivery Accommodation Area
- River/Stream

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Layout Plan Sheet 17 of 17

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-4.17	1:5,000 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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Co. Offaly

Refer to DWG 250708 - 5.32
Refer to DWG 250708 - 5.31
Refer to DWG 250708 - 5.30
Refer to DWG 250708 - 5.29
Refer to DWG 250708 - 5.27
Refer to DWG 250708 - 5.28
Refer to DWG 250708 - 5.23
Refer to DWG 250708 - 5.46
Refer to DWG 250708 - 5.45
Refer to DWG 250708 - 5.24
Refer to DWG 250708 - 5.44
Refer to DWG 250708 - 5.42
Refer to DWG 250708 - 5.26
Refer to DWG 250708 - 5.43
Refer to DWG 250708 - 5.25
Refer to DWG 250708 - 5.41
Refer to DWG 250708 - 5.40
Refer to DWG 250708 - 5.22
Refer to DWG 250708 - 5.39
Refer to DWG 250708 - 5.36
Refer to DWG 250708 - 5.37
Refer to DWG 250708 - 5.20
Refer to DWG 250708 - 5.21
Refer to DWG 250708 - 5.10
Refer to DWG 250708 - 5.38
Refer to DWG 250708 - 5.17
Refer to DWG 250708 - 5.19
Refer to DWG 250708 - 5.35
Refer to DWG 250708 - 5.18
Refer to DWG 250708 - 5.09
Refer to DWG 250708 - 5.07
Refer to DWG 250708 - 5.34
Refer to DWG 250708 - 5.16
Refer to DWG 250708 - 5.33
Refer to DWG 250708 - 5.06
Refer to DWG 250708 - 5.15
Refer to DWG 250708 - 5.01
Refer to DWG 250708 - 5.08
Refer to DWG 250708 - 5.11
Refer to DWG 250708 - 5.05
Refer to DWG 250708 - 5.03
Refer to DWG 250708 - 5.12
Refer to DWG 250708 - 5.13
Refer to DWG 250708 - 5.02
Refer to DWG 250708 - 5.04
Refer to DWG 250708 - 5.14

Co. Kildare

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Drawing Legend

- Planning Application Boundary
- Existing Internal Access Track to be Upgraded
- Proposed Internal Access Road
- Proposed Passing Bay
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- River/Stream
- Proposed Enhancement Areas
- Proposed 220kV Underground Cabling
- Proposed Underground Cabling Joint Bay
- Proposed Peat and Spoil Areas
- Proposed Amenity Boardwalk
- Proposed Amenity Track
- Existing Steel Mast
- Existing OHL
- Proposed Security Hut
- Proposed Security Gate
- Watercourse Crossing
- Proposed Met Mast Hardstand
- Proposed Relay Mast Hardstand
- Proposed Temporary Infrastructure
- Proposed Predator Fence
- Grand Canal
- County Boundaries

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine Layout Key Plan

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-05	1:20,000 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed Turbine Foundation
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas

T01
ITM 669577, 723418
Level - 73.235m O.D.

R85.0m
+73.235mOD
30.0m
51.0m
88.0m
26.0m
26.1m
21.0m
5.2m
51.4m
6.0m
20.0m
5.1m
15.0m
5.1m
4.0m
4.0m
7.0m
15.0m
7.0m
6.4m
13.2m
21.0m
14.8m
6.0m
5.0m
5.0m
19.9m
15.0m
6.4m
13.1m
21.0m
10.0m
7.0m
7.0m

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 1 Layout
Sheet 1 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.01	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed Turbine Foundation
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- Proposed Amenity Track

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 2 Layout
Sheet 2 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.02	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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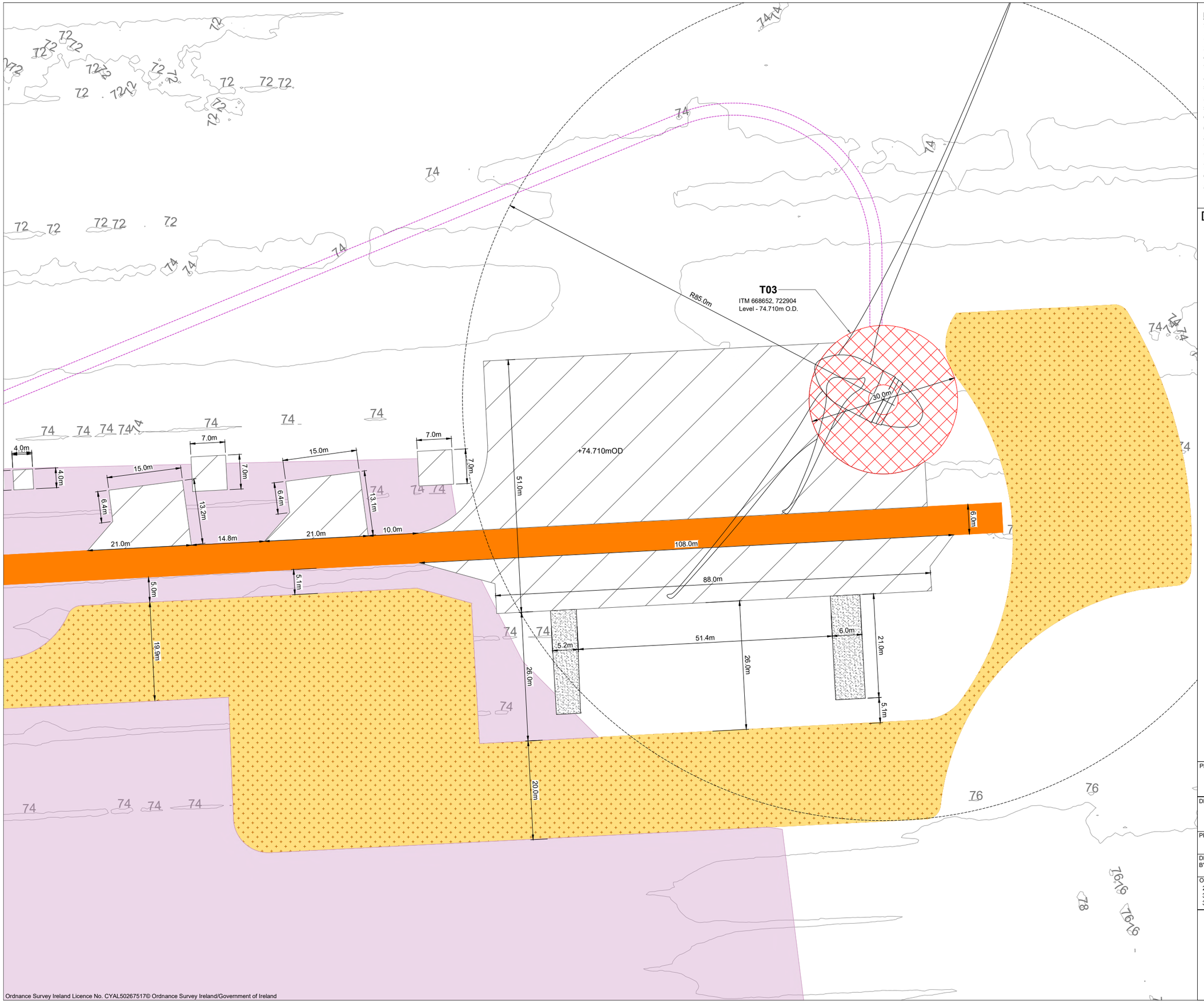

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed Turbine Foundation
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 3 Layout
Sheet 3 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.03	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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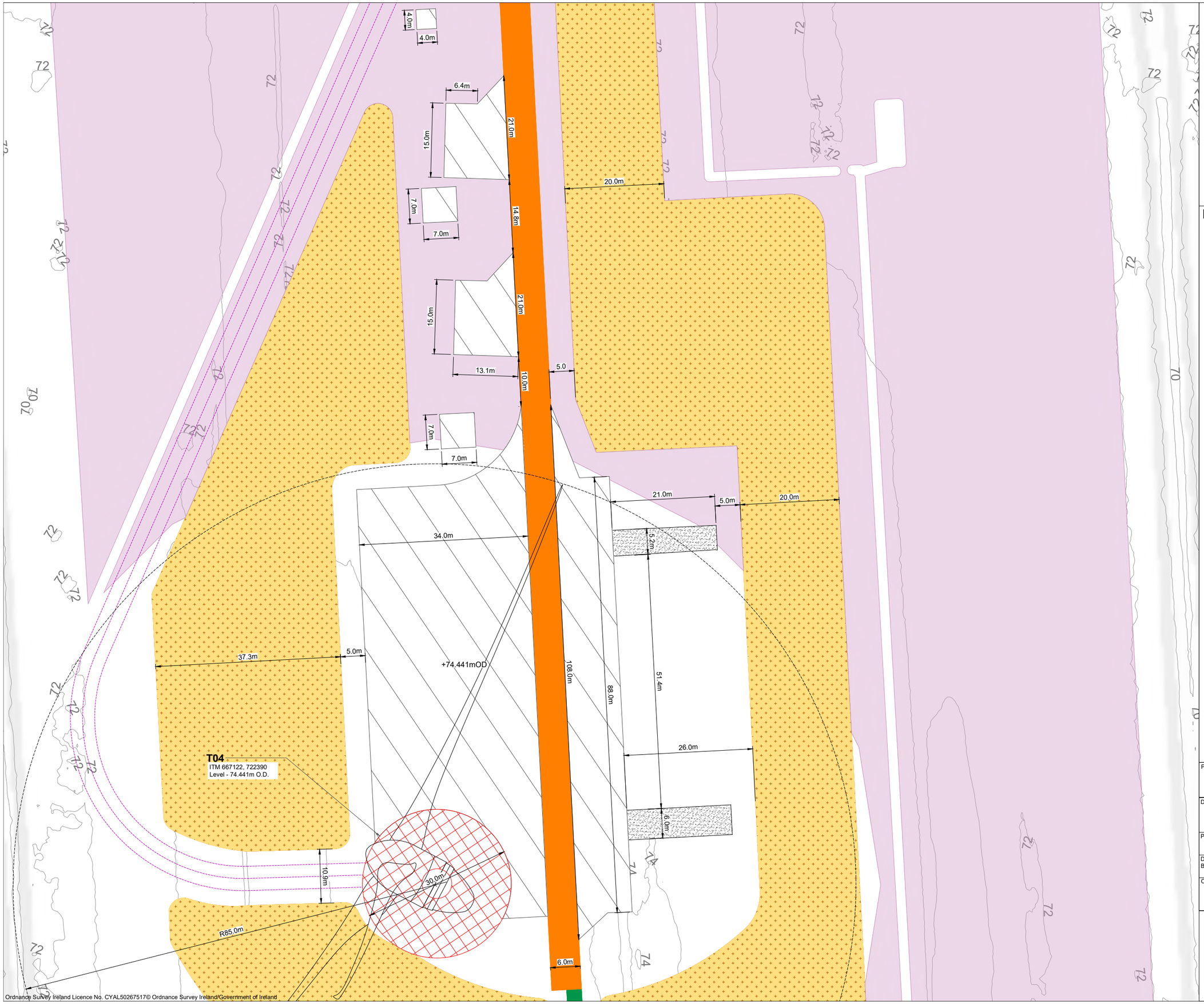

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Amenity Track
- Proposed Blade Setdown
- Proposed Hardstand
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed Turbine Foundation
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 4 Layout
Sheet 4 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.04	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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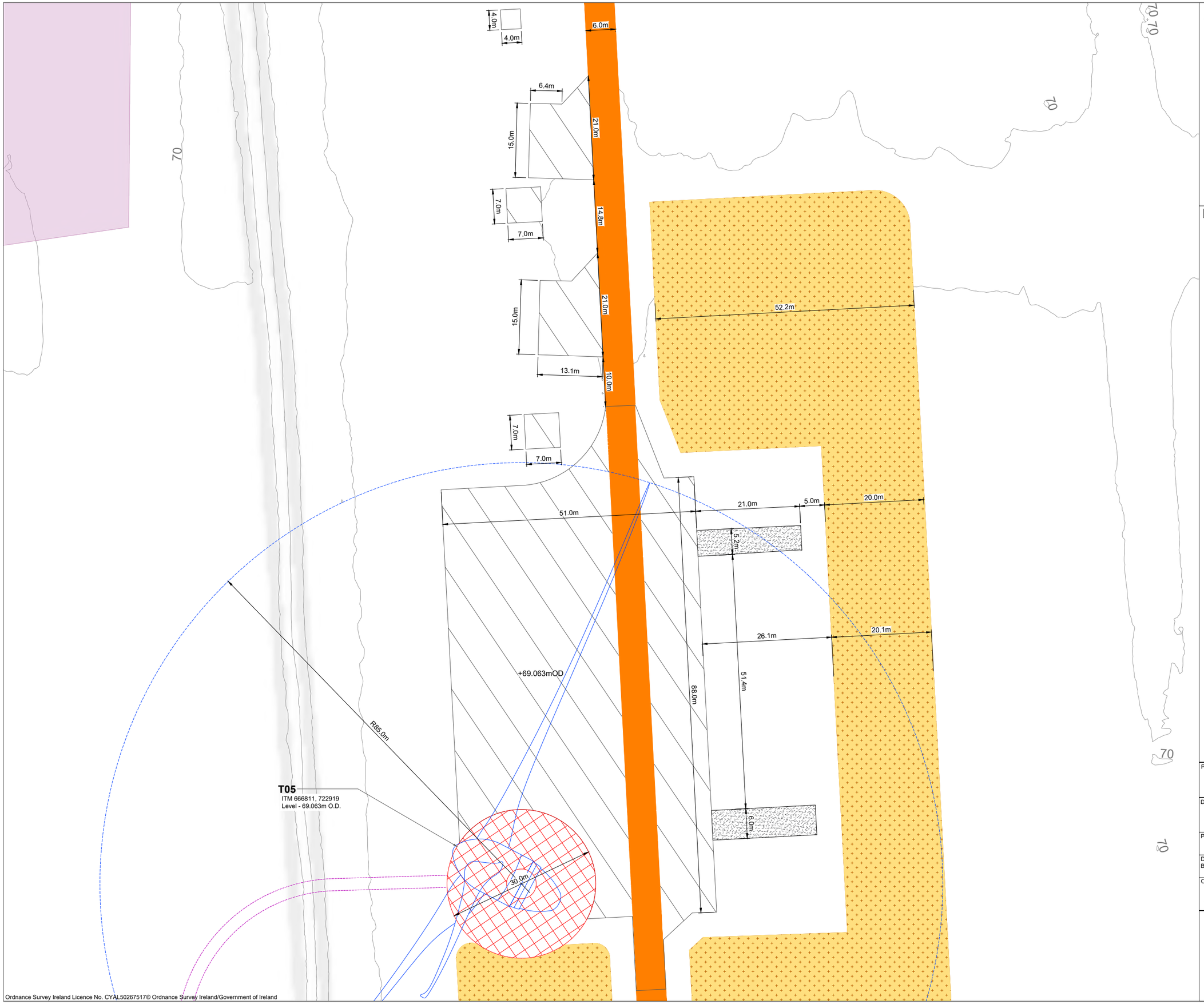

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 5 Layout
Sheet 5 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.05	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
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ITM 667272, 723632
Level - 70.448m O.D.

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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.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 6 Layout
Sheet 6 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.06	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
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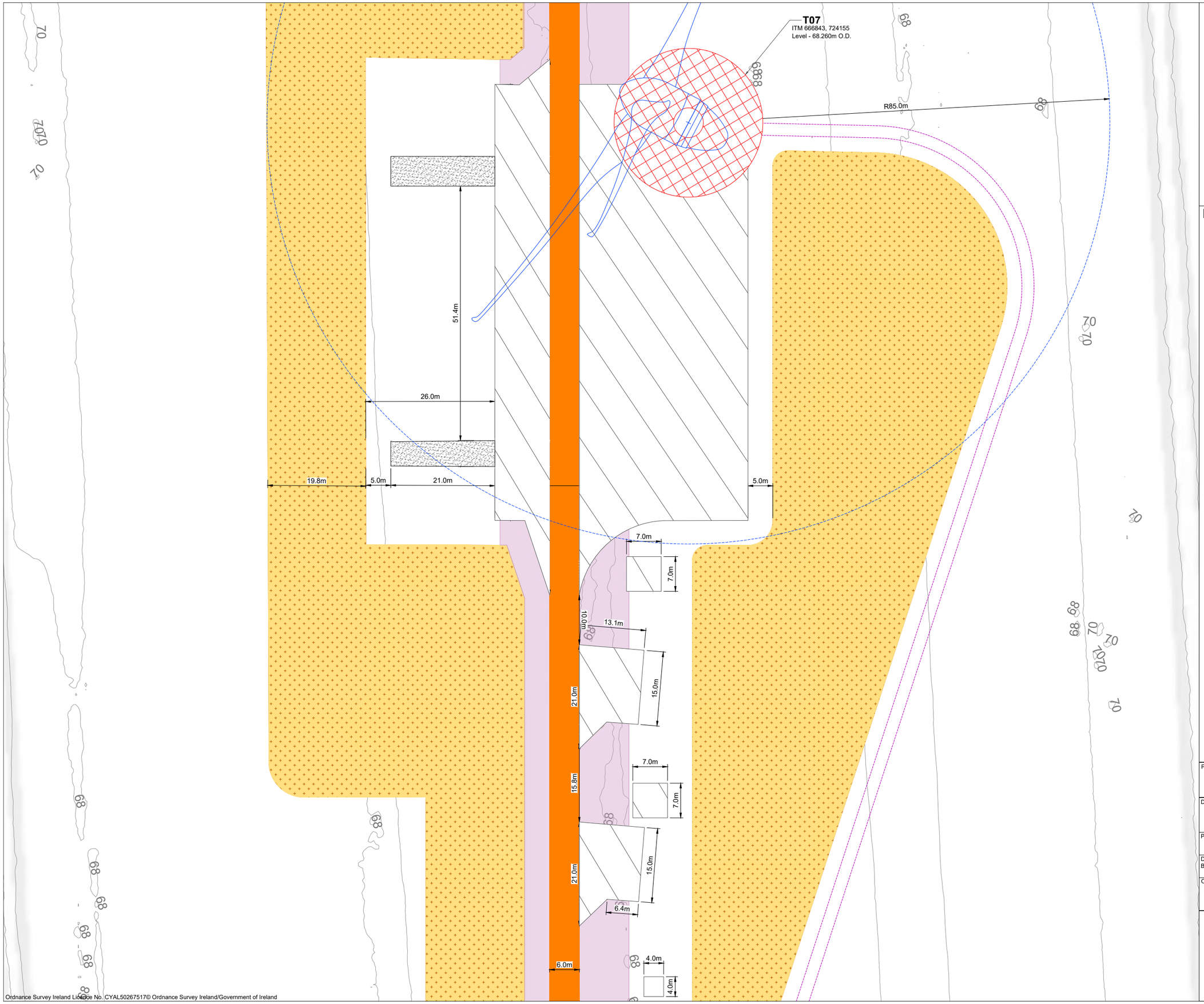

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 7 Layout
Sheet 7 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.07	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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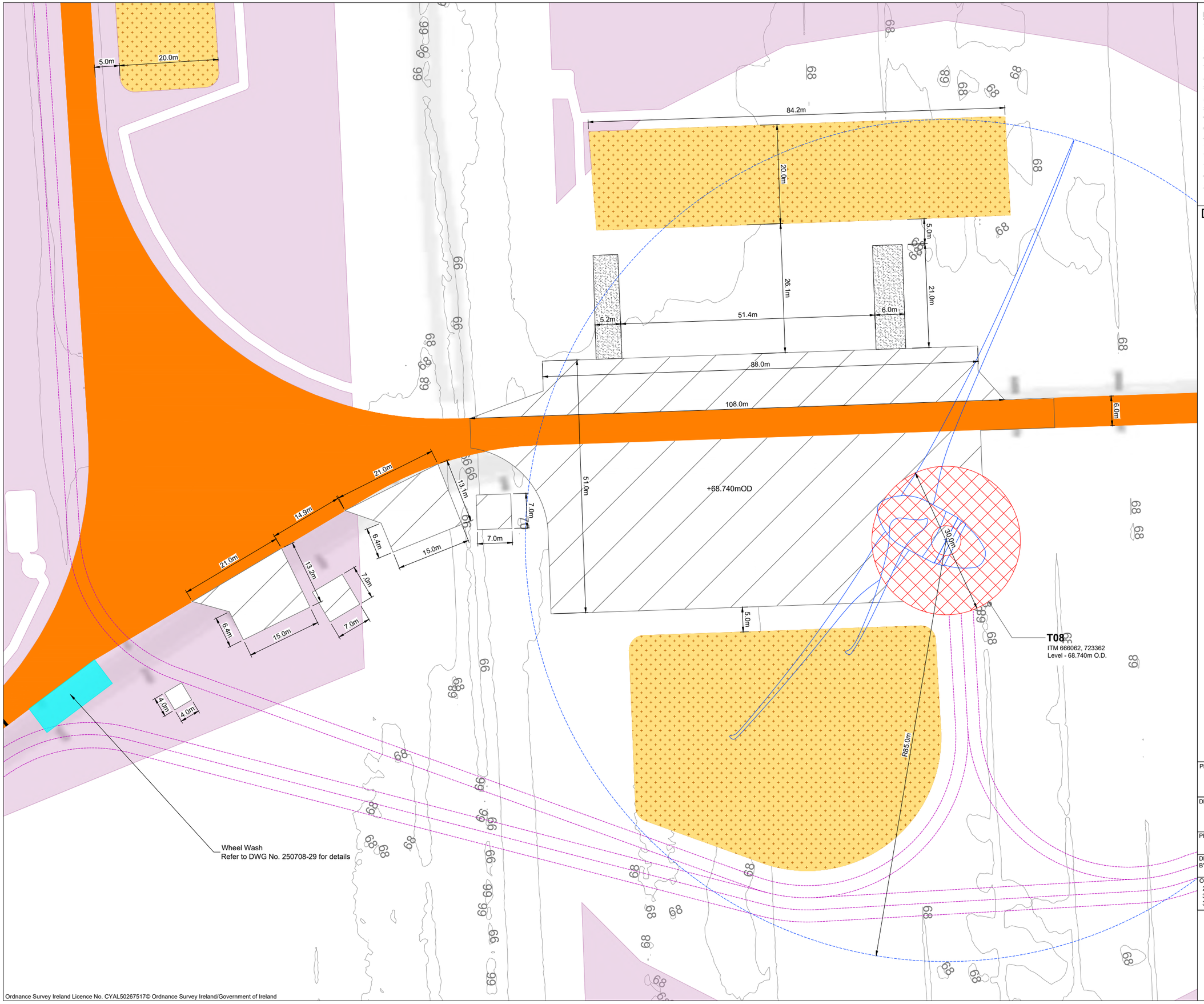

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- Proposed Wheel Wash

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 8 Layout
Sheet 8 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.08	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- River/Stream

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 9 Layout
Sheet 9 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	**250708-5.09**	**1:500 @ A2**

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	**RD**	**22.10.2026**	P03

OS SHEET No.:
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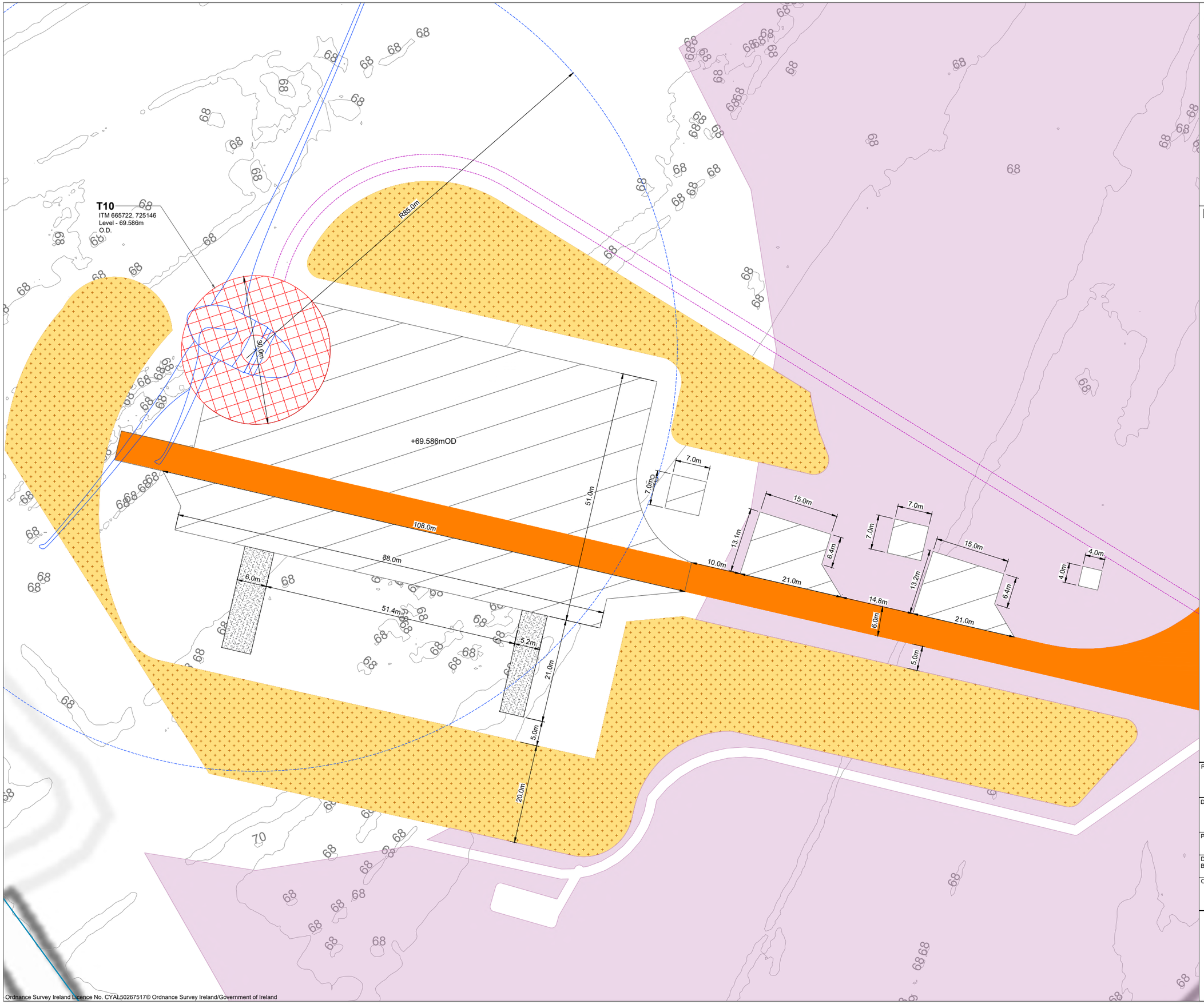

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- River/Stream

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 10 Layout
Sheet 10 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.10	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 11 Layout
Sheet 11 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.11	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height)
  Refer to DWG No. 250708-25 for detail
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas

+70.978mOD

T12
ITM 665676, 722587
Level - 70.978m O.D.

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 12 Layout
Sheet 12 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.12	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- County Boundaries

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 13 Layout
Sheet 13 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.13	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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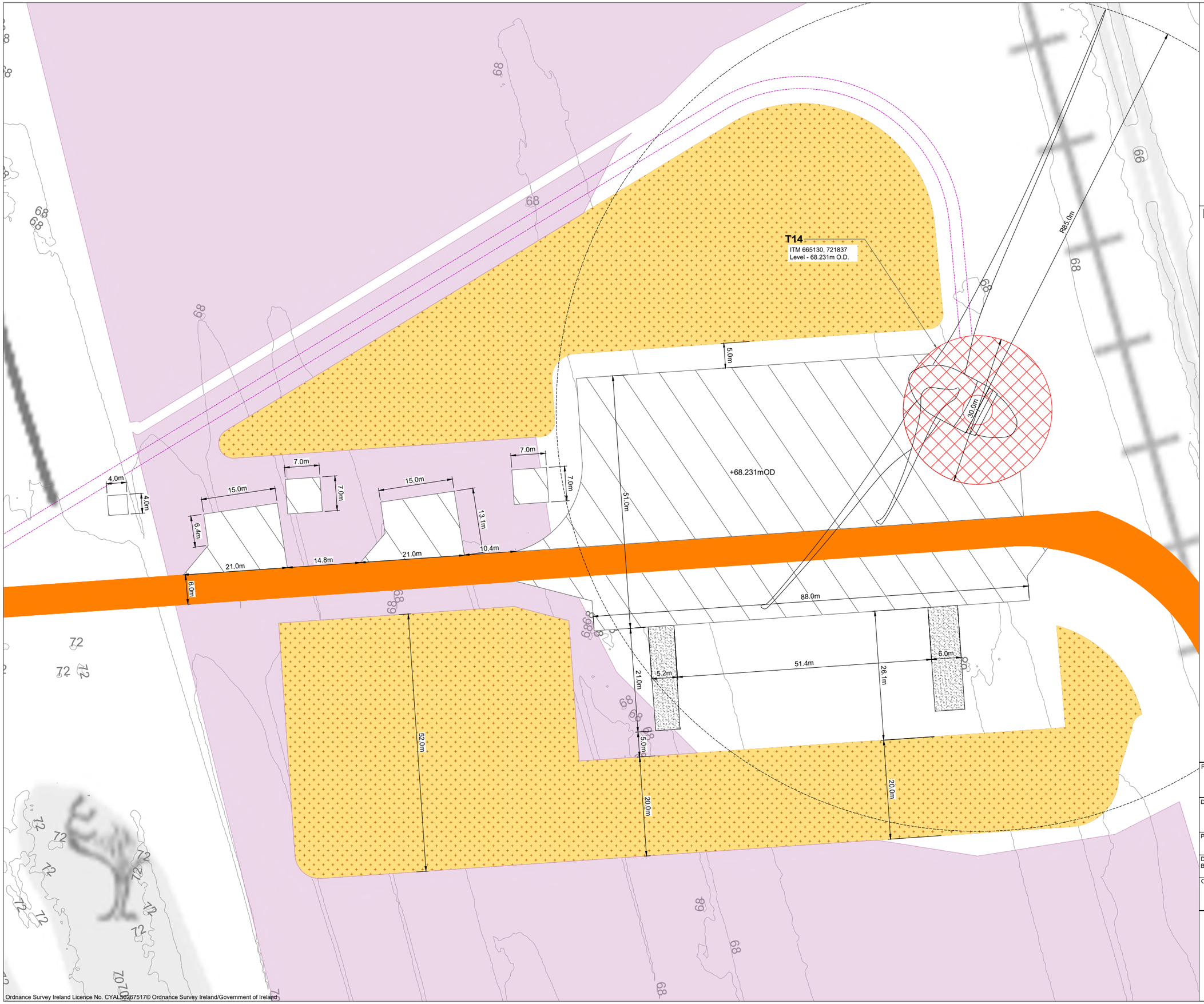

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 14 Layout
Sheet 14 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.14	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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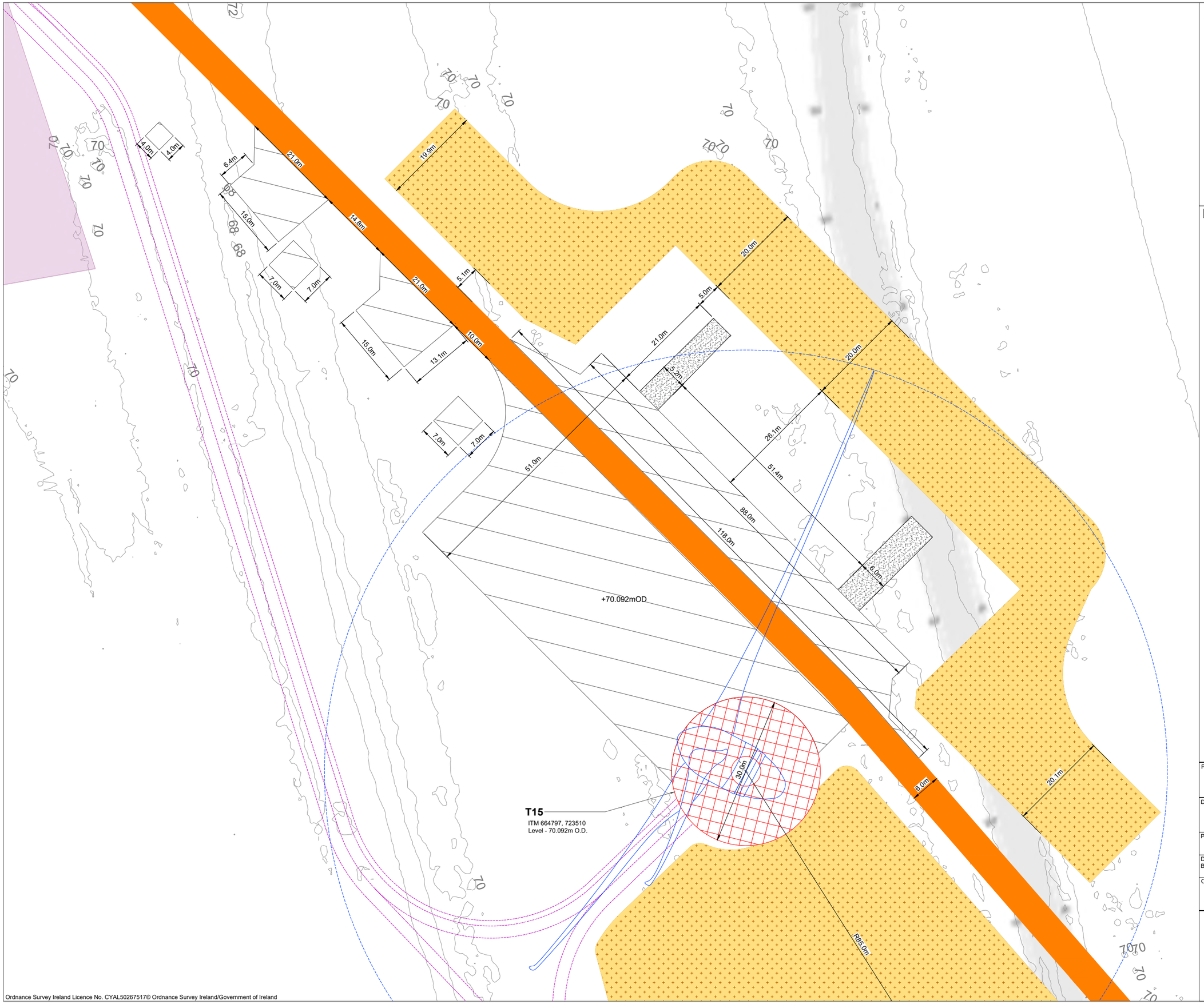

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 15 Layout
Sheet 15 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.15	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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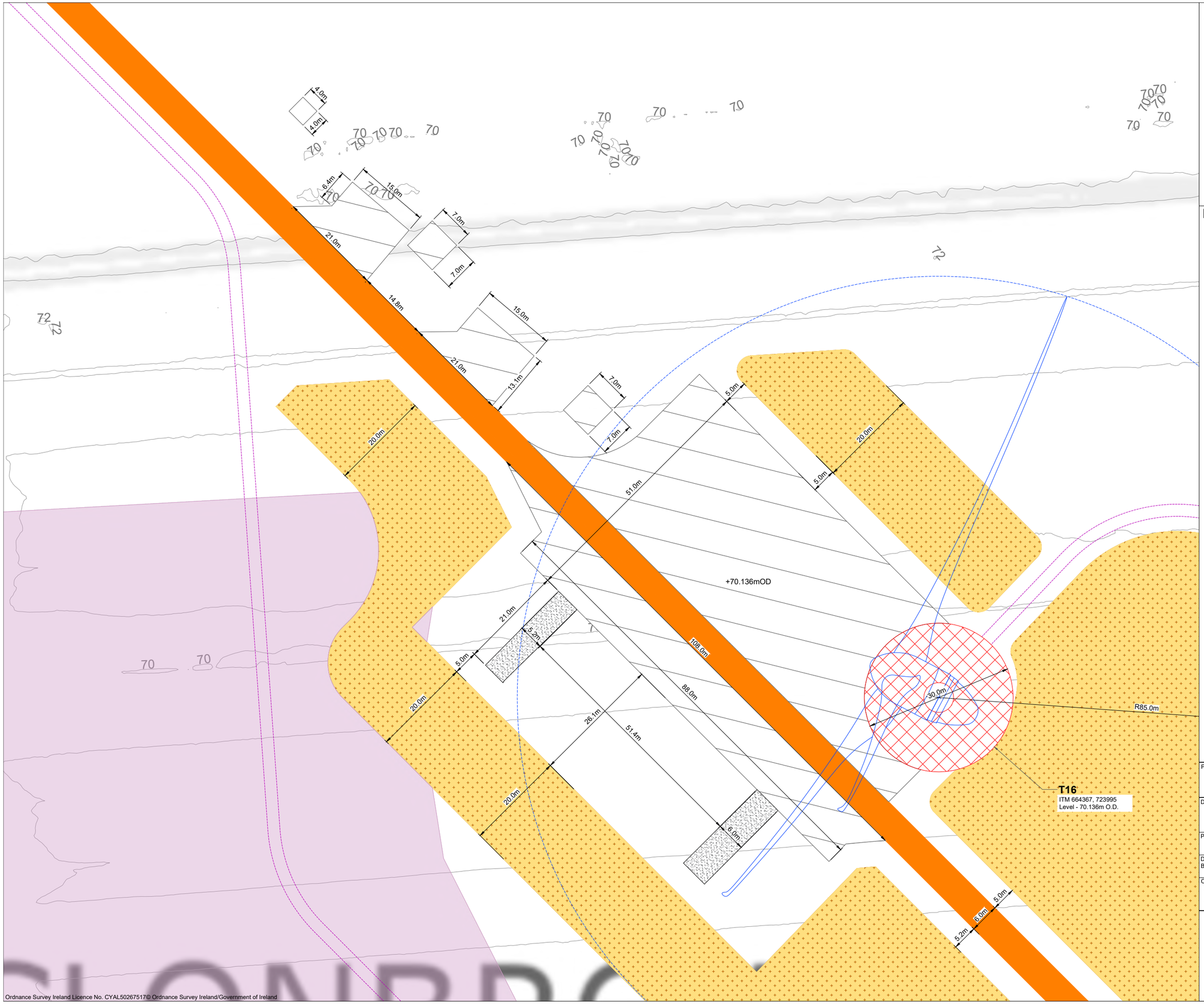

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 16 Layout
Sheet 16 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.16	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
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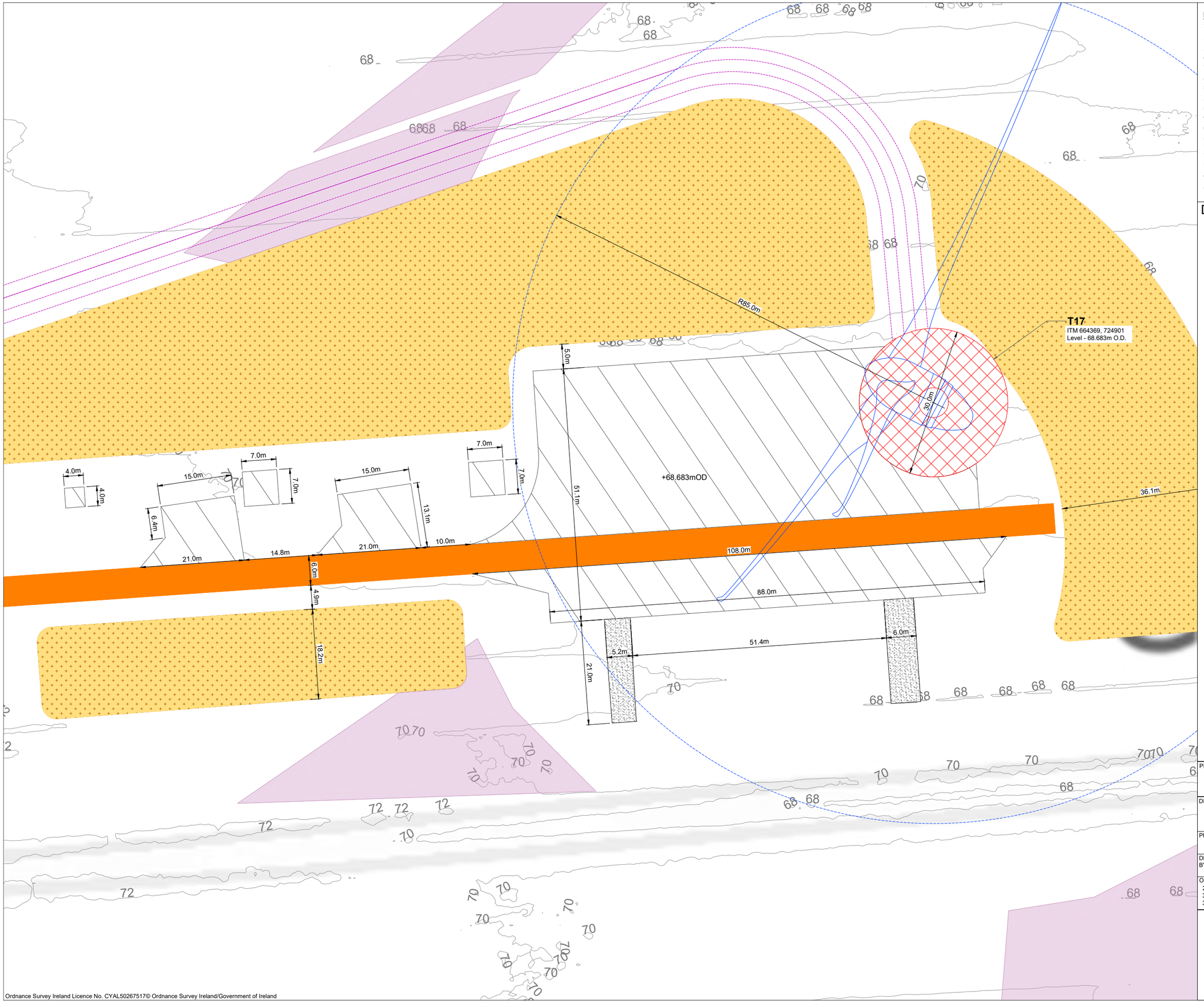

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 17 Layout
Sheet 17 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.17	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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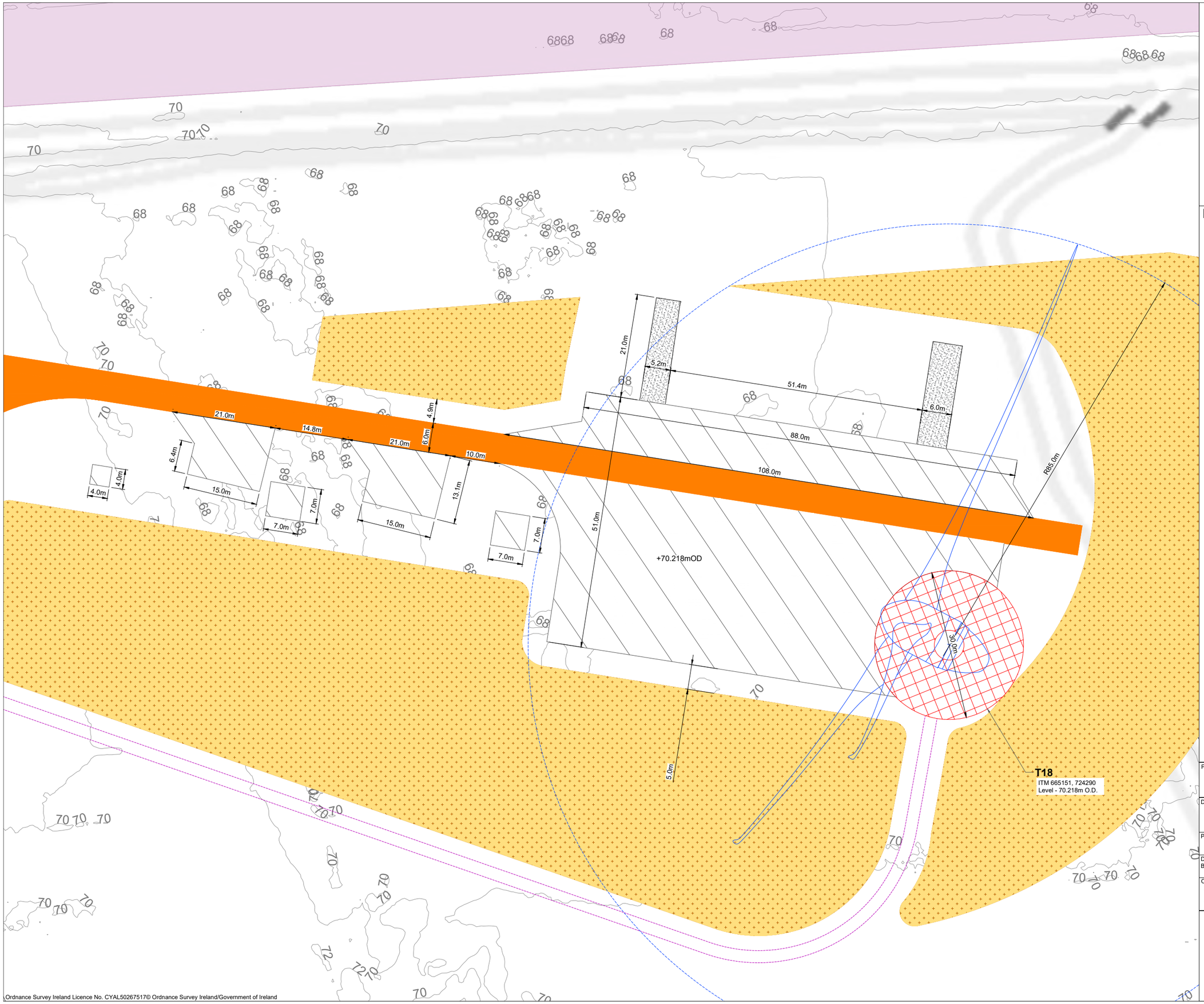

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 18 Layout
Sheet 18 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.18	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
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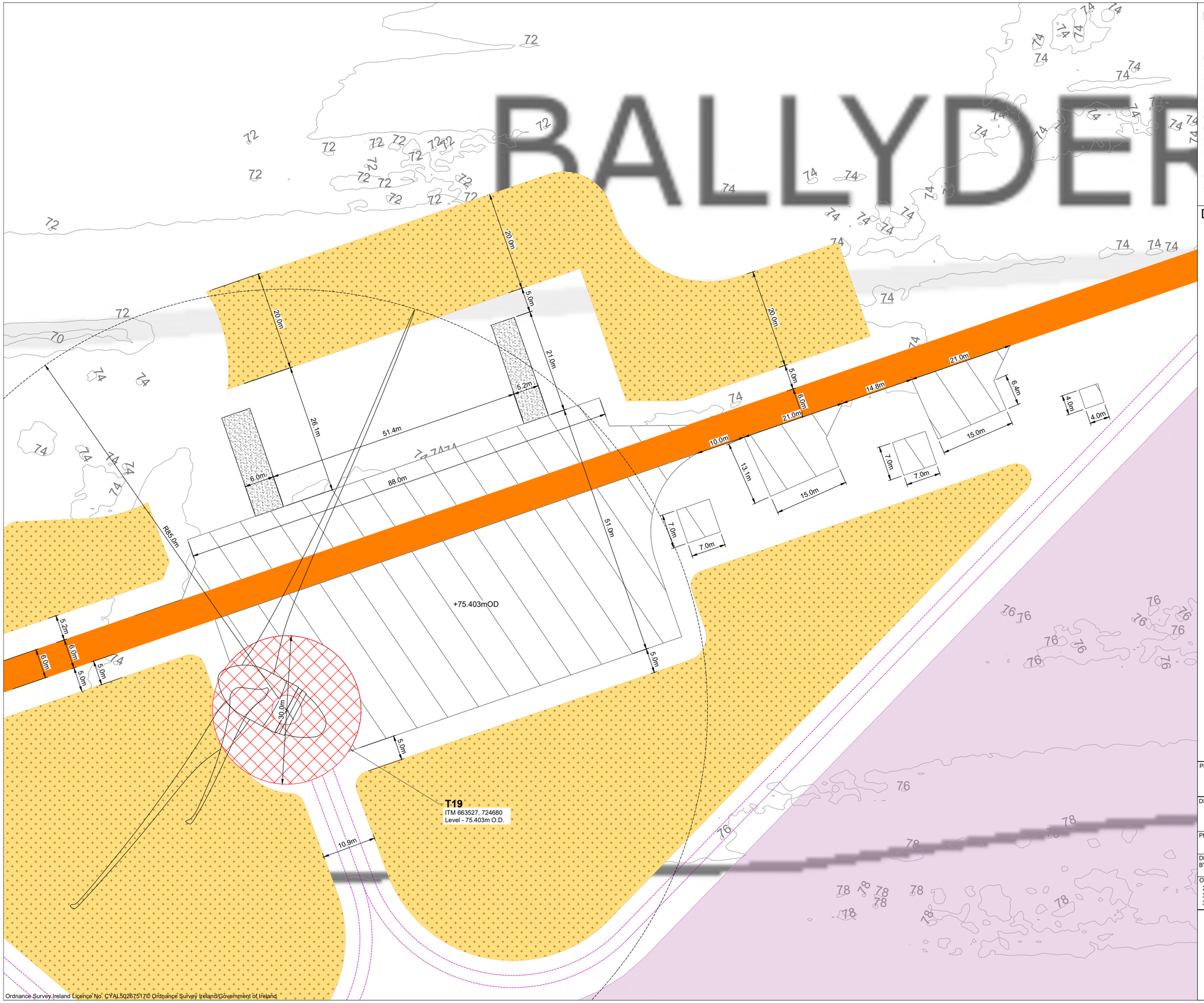

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height)
  Refer to DWG No. 250708-25 for detail
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 19 Layout
Sheet 19 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.19	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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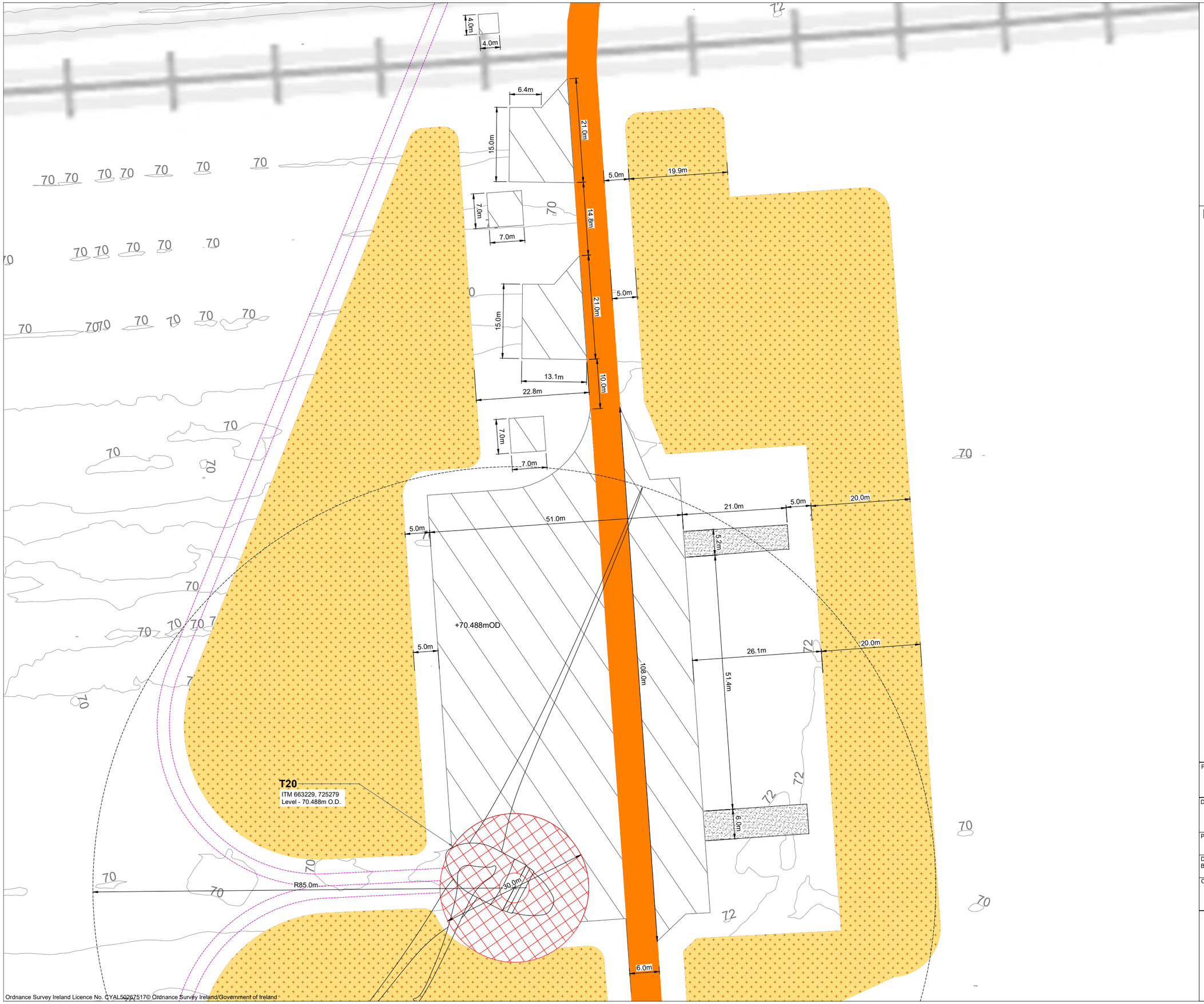

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 20 Layout
Sheet 20 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.20	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 21 Layout
Sheet 21 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.21	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas

T22
ITM 663077, 726129
Level - 69.464m O.D.

+69.464mOD

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 22 Layout
Sheet 22 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.22	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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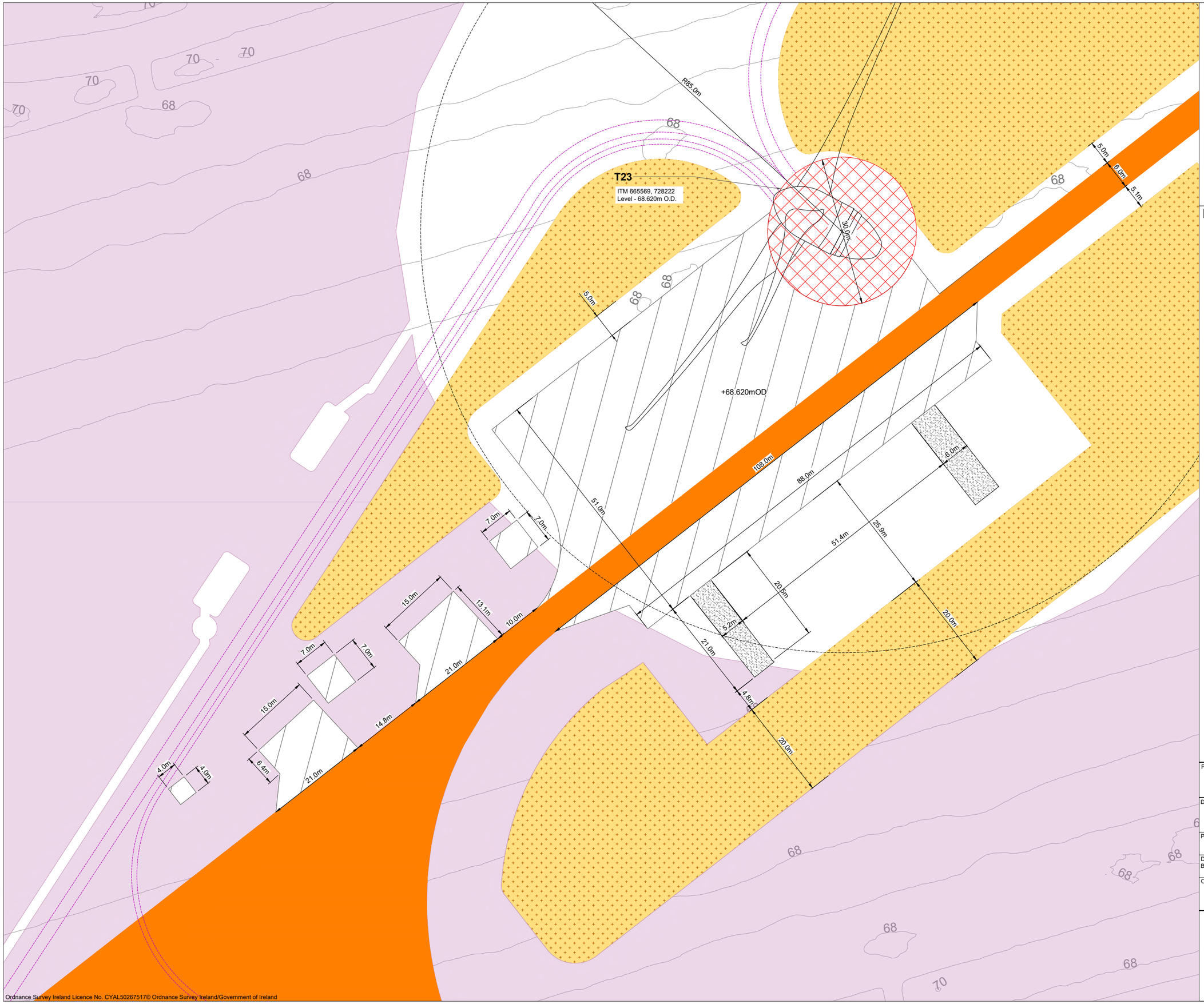

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 23 Layout
Sheet 23 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.23	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas

T24
ITM 664902, 727516
Level - 72.190m O.D.

+72.190mOD

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 24 Layout
Sheet 24 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.24	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 25 Layout
Sheet 25 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.25	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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T25
ITM 664557, 726842
Level - 70.301m O.D.

+70.301mOD

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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.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height)
  Refer to DWG No. 250708-25 for detail
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 26 Layout
Sheet 26 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.26	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height)
  Refer to DWG No. 250708-25 for detail
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 27 Layout
Sheet 27 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.27	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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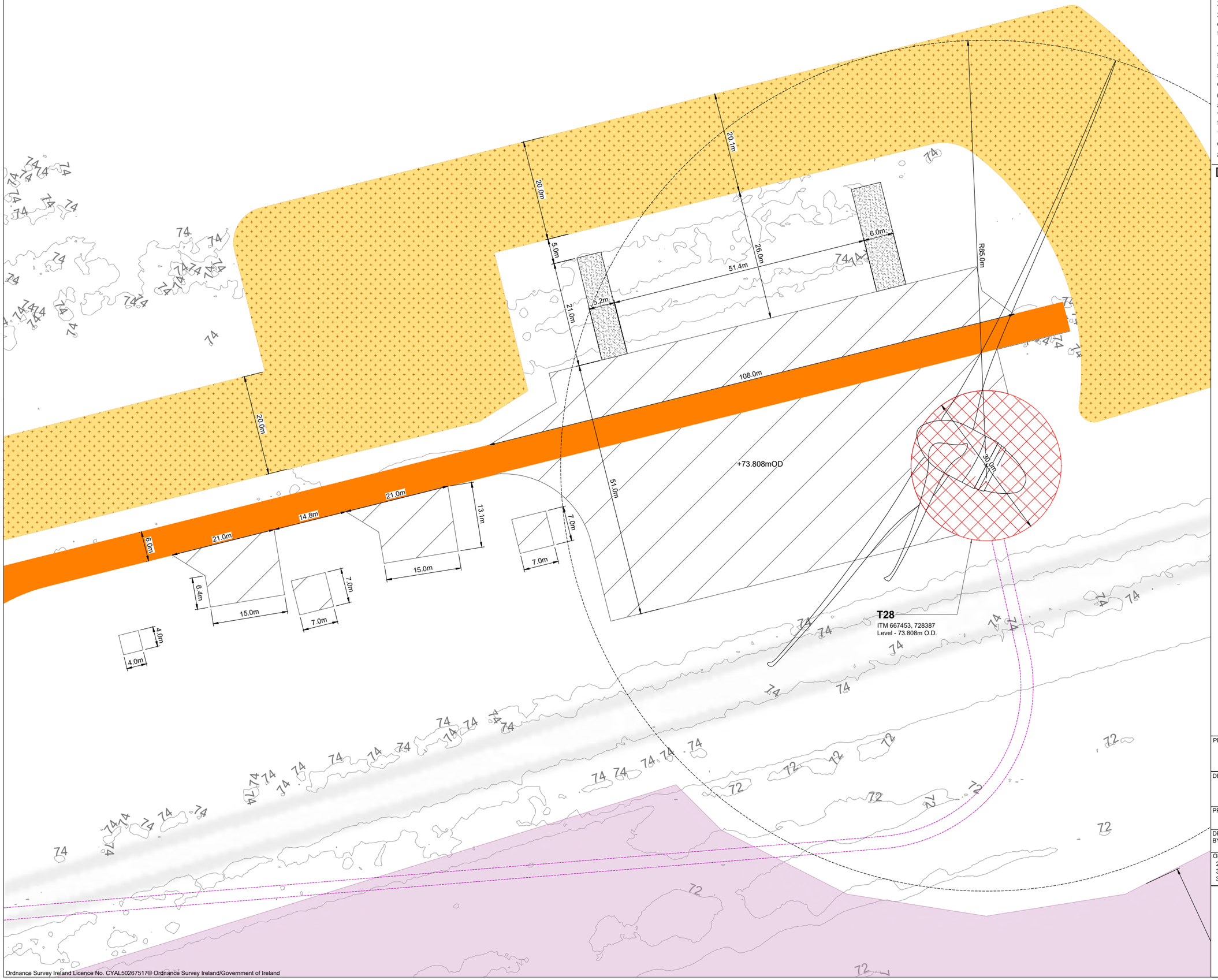

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height)
  Refer to DWG No. 250708-25 for detail
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 28 Layout
Sheet 28 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.28	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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T29
ITM 667536, 729311
Level - 72.416m O.D.

+72.416mOD

R85.0m
30.0m
5.0m
7.0m
7.0m
51.0m
108.0m
88.0m
6.0m
51.4m
28.0m
5.2m
21.0m
5.0m
20.0m
5.0m
6.0m
5.0m
15.0m
7.0m
7.0m
15.0m
13.1m
10.1m
21.0m
14.8m
4.0m
4.0m
6.4m
21.0m

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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.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas
- River/Stream

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 29 Layout
Sheet 29 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.29	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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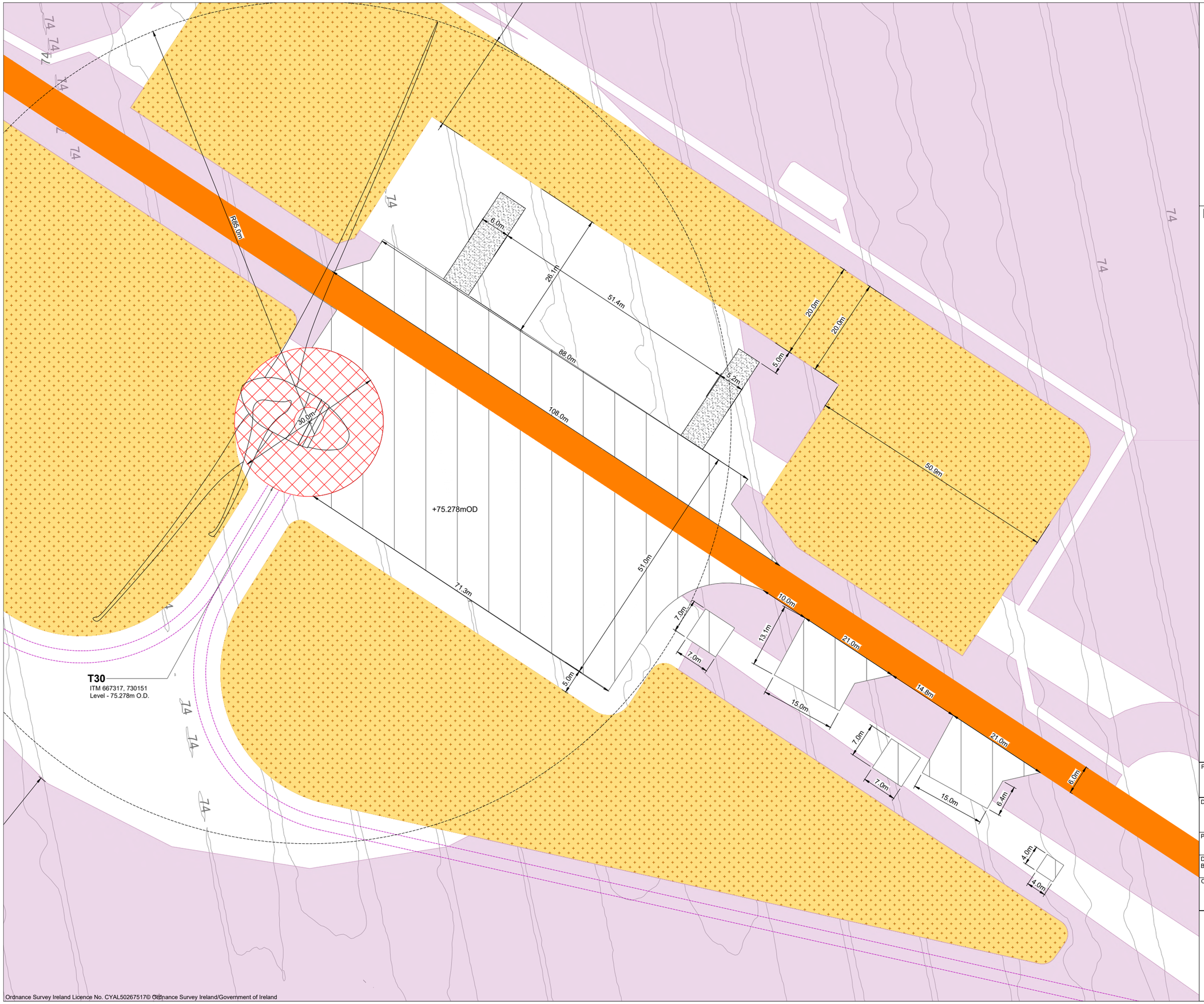

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height)
  Refer to DWG No. 250708-25 for detail
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 30 Layout
Sheet 30 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.30	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height)
  Refer to DWG No. 250708-25 for detail
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 31 Layout
Sheet 31 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.31	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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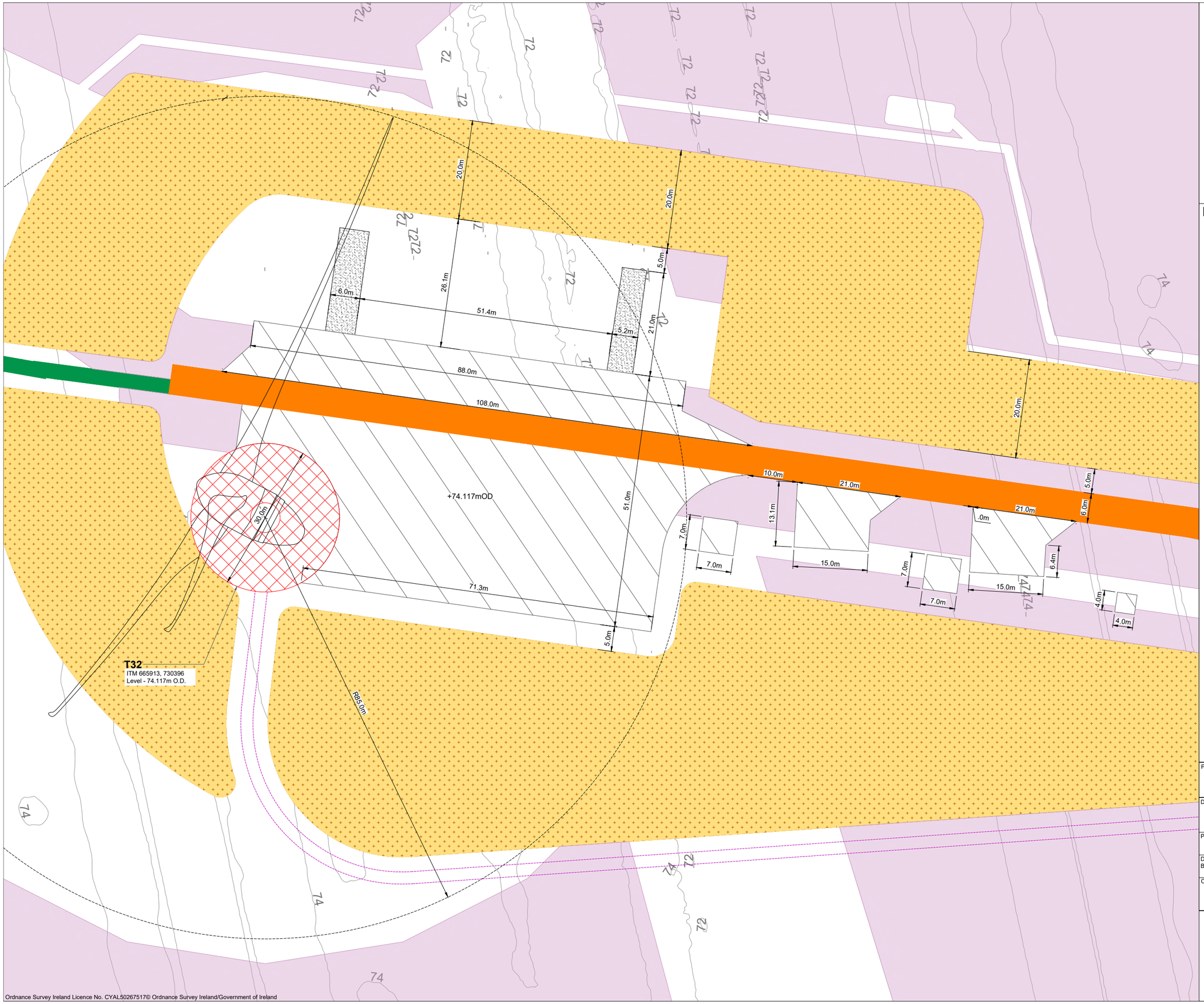

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Amenity Track
- Proposed Enhancement Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 32 Layout
Sheet 32 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.32	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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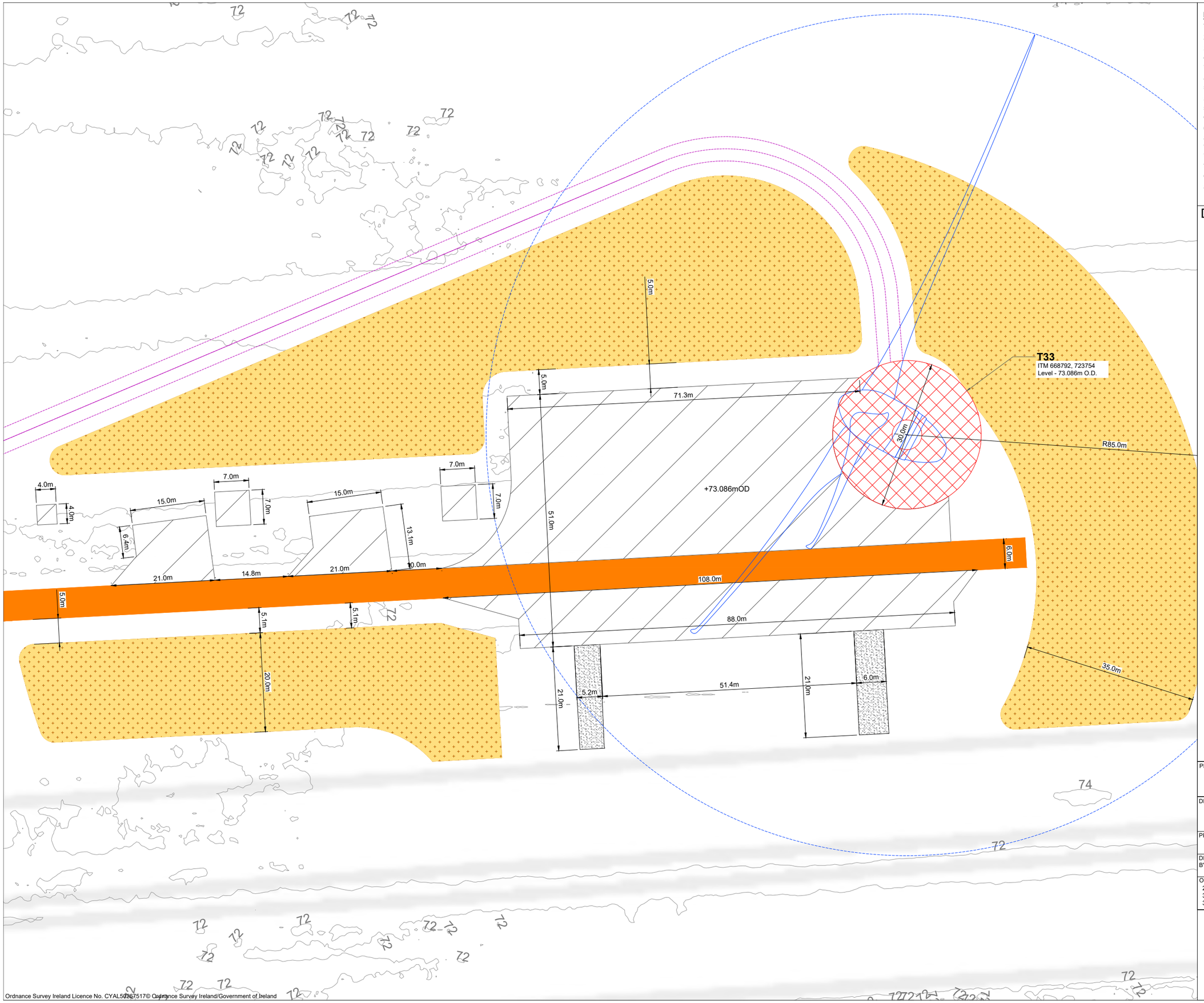

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 33 Layout
Sheet 33 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.33	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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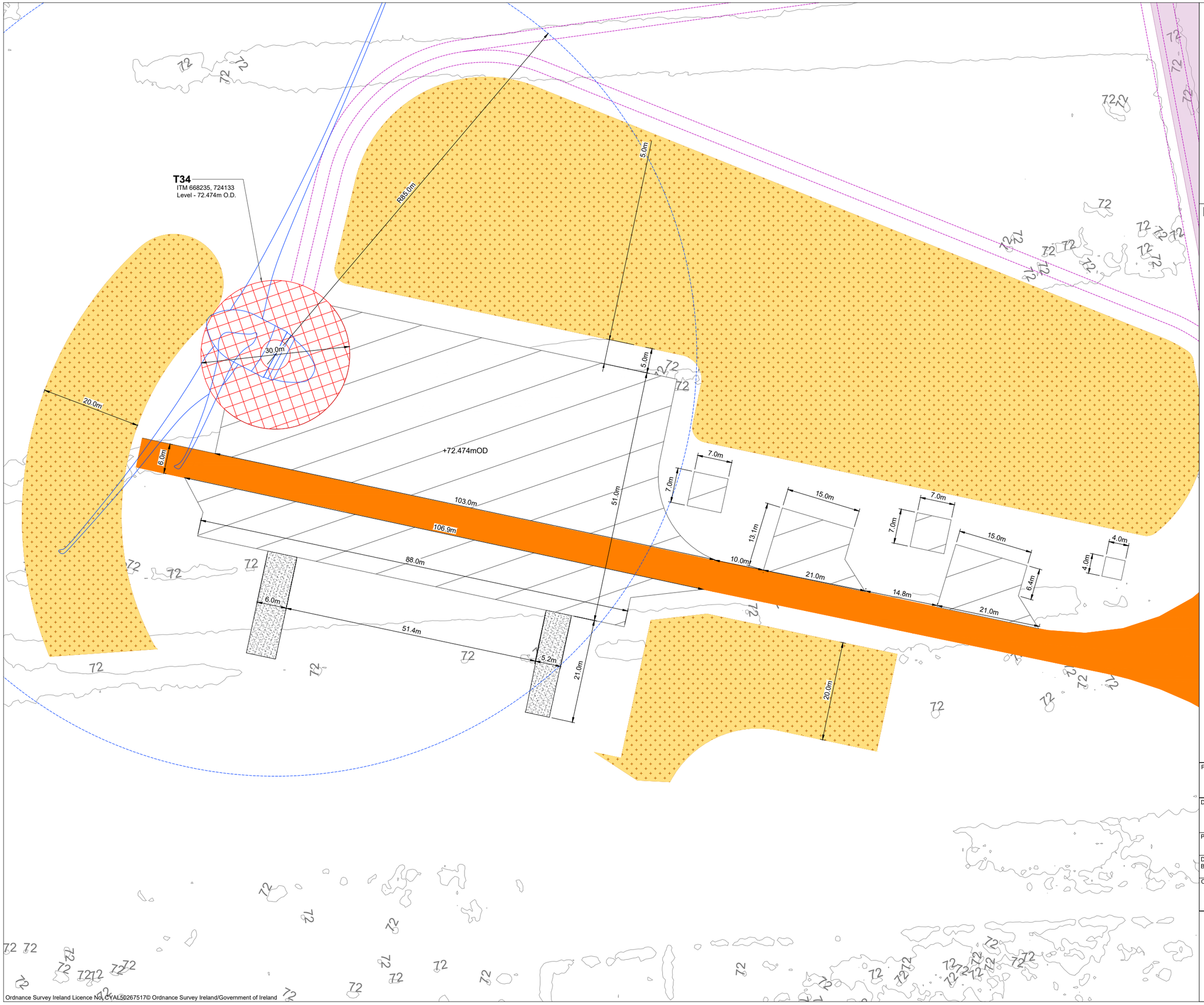

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height)
  Refer to DWG No. 250708-26 for detail
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 34 Layout
Sheet 34 of 46

PROJECT No.:		DRAWING No.:	SCALE:
250708		250708-5.34	1:500 @ A2
DRAWN BY: GO	CHECKED BY: RD	DATE: 22.10.2026	REVISION.: P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 35 Layout
Sheet 35 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.35	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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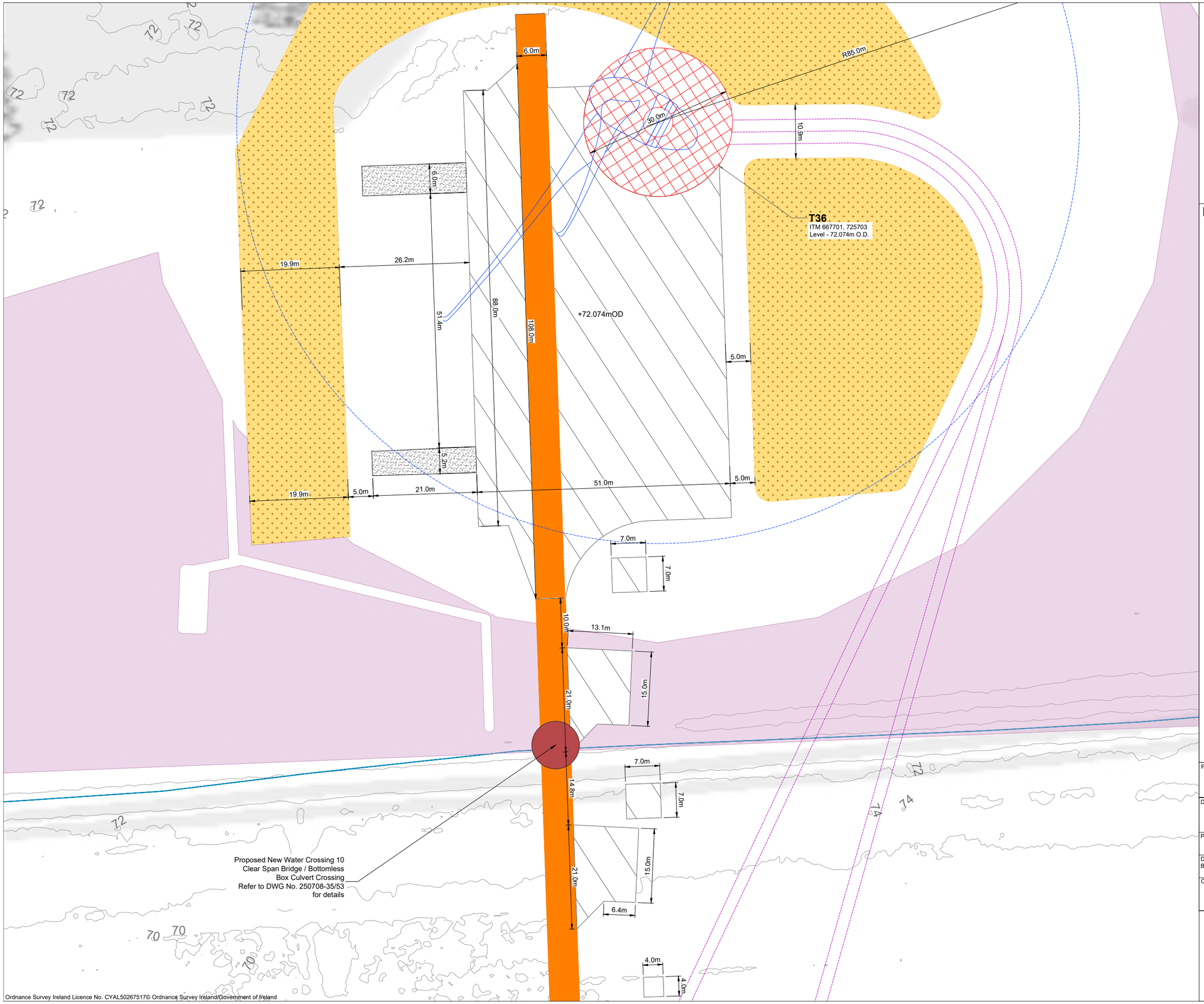

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height)
  Refer to DWG No. 250708-26 for detail
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas
- River/Stream
- Watercourse Crossing

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 36 Layout
Sheet 36 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.36	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Amenity Track

T37
ITM 668429, 725406
Level - 71.935m O.D.

R85.0m
30.0m
+71.935mOD
5.0m
51.0m
103.0m
108.0m
6.0m
88.0m
7.0m
15.0m
4.0m
6.4m
13.1m
10.0m
14.8m
21.0m
4.8m
20.0m
51.4m
5.2m
26.1m
6.0m

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 37 Layout
Sheet 37 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.37	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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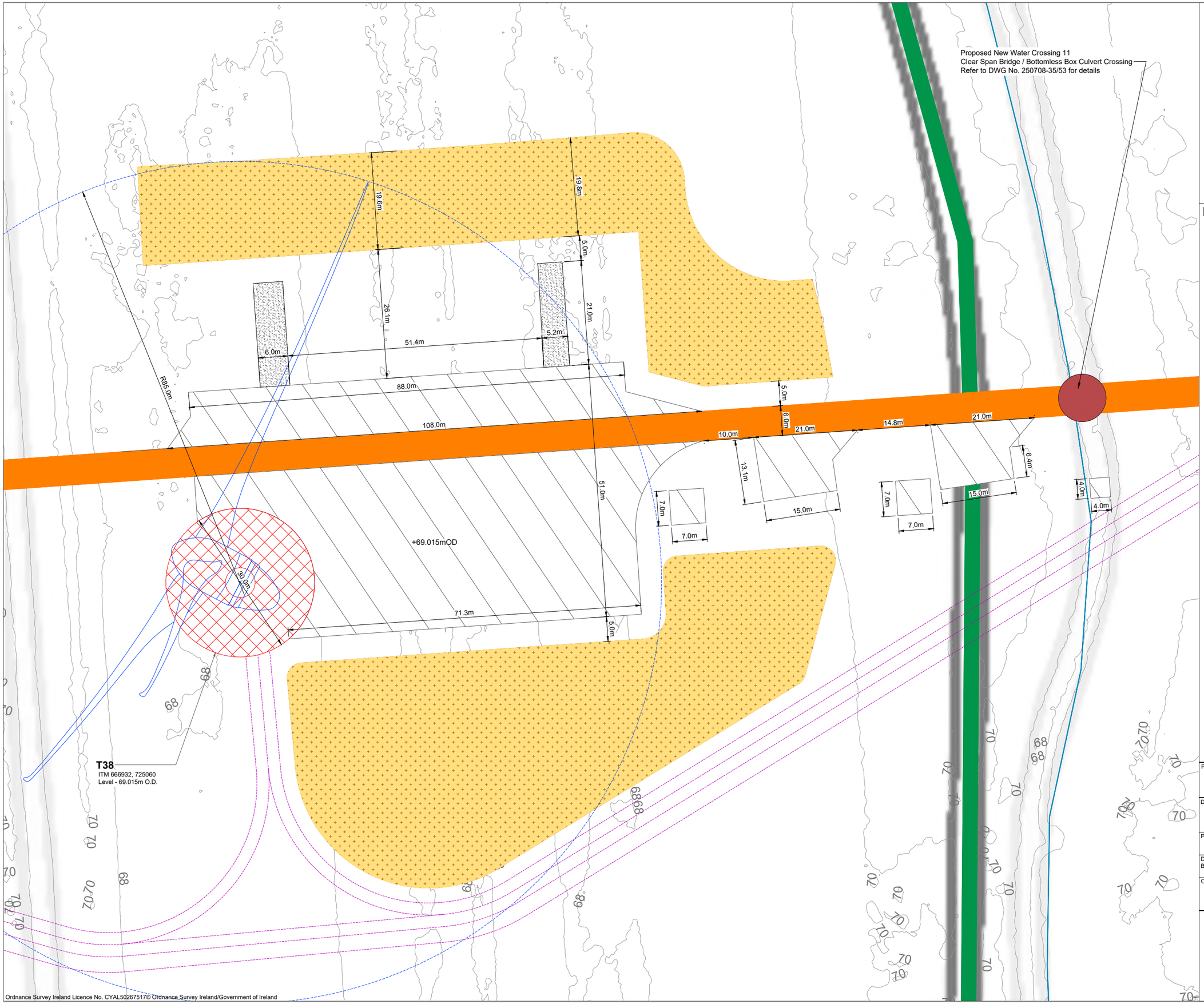

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height)
  Refer to DWG No. 250708-26 for detail
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Amenity Track
- River/Stream
- Watercourse Crossing

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 38 Layout
Sheet 38 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.38	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Proposed Peat and Spoil Areas

T39
ITM 666484, 725795
Level - 69.344m O.D.

R85.0m
+69.344mOD
103.0m
108.0m
88.0m
51.4m
26.0m
51.0m
30.0m
5.0m
7.0m
13.1m
15.0m
21.0m
14.8m
10.0m
6.0m
5.2m
20.0m
6.4m
22.8m
4.0m
19.9m

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 39 Layout
Sheet 39 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	**250708-5.39**	**1:500 @ A2**

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	**RD**	**22.10.2026**	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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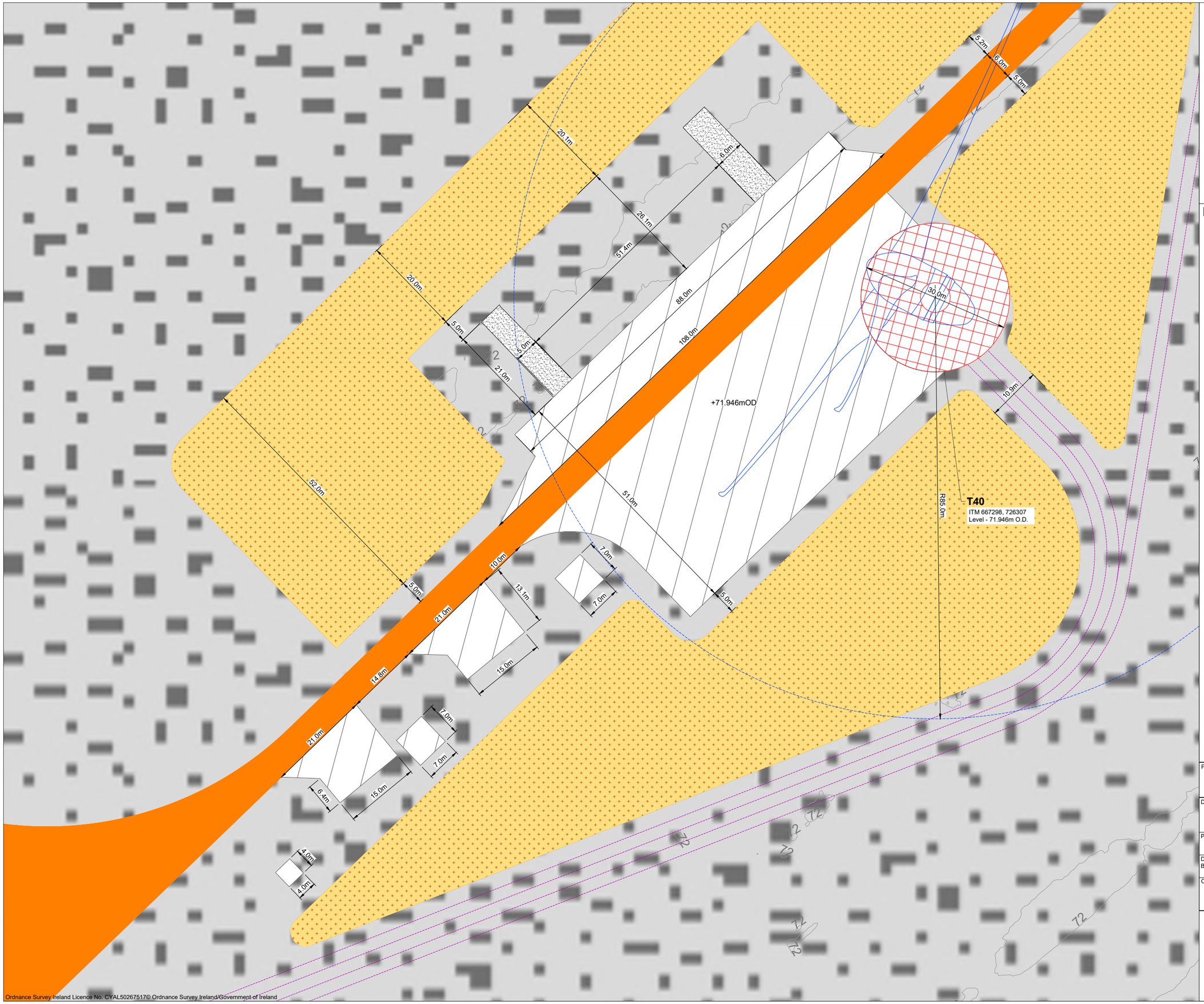

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 40 Layout
Sheet 40 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.40	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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T41
ITM 666700, 726709
Level - 71.436m O.D.

+71.436mOD

R85.0m
30.0m
6.0m
6.0m
51.4m
26.1m
88.0m
108.0m
19.9m
19.9m
5.0m
5.2m
21.0m
51.6m
51.0m
5.0m
5.0m
7.0m
7.0m
10.0m
13.1m
21.0m
22.8m
15.0m
14.8m
5.0m
7.0m
7.0m
21.0m
15.0m
6.4m
4.0m
4.0m

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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.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 41 Layout
Sheet 41 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.41	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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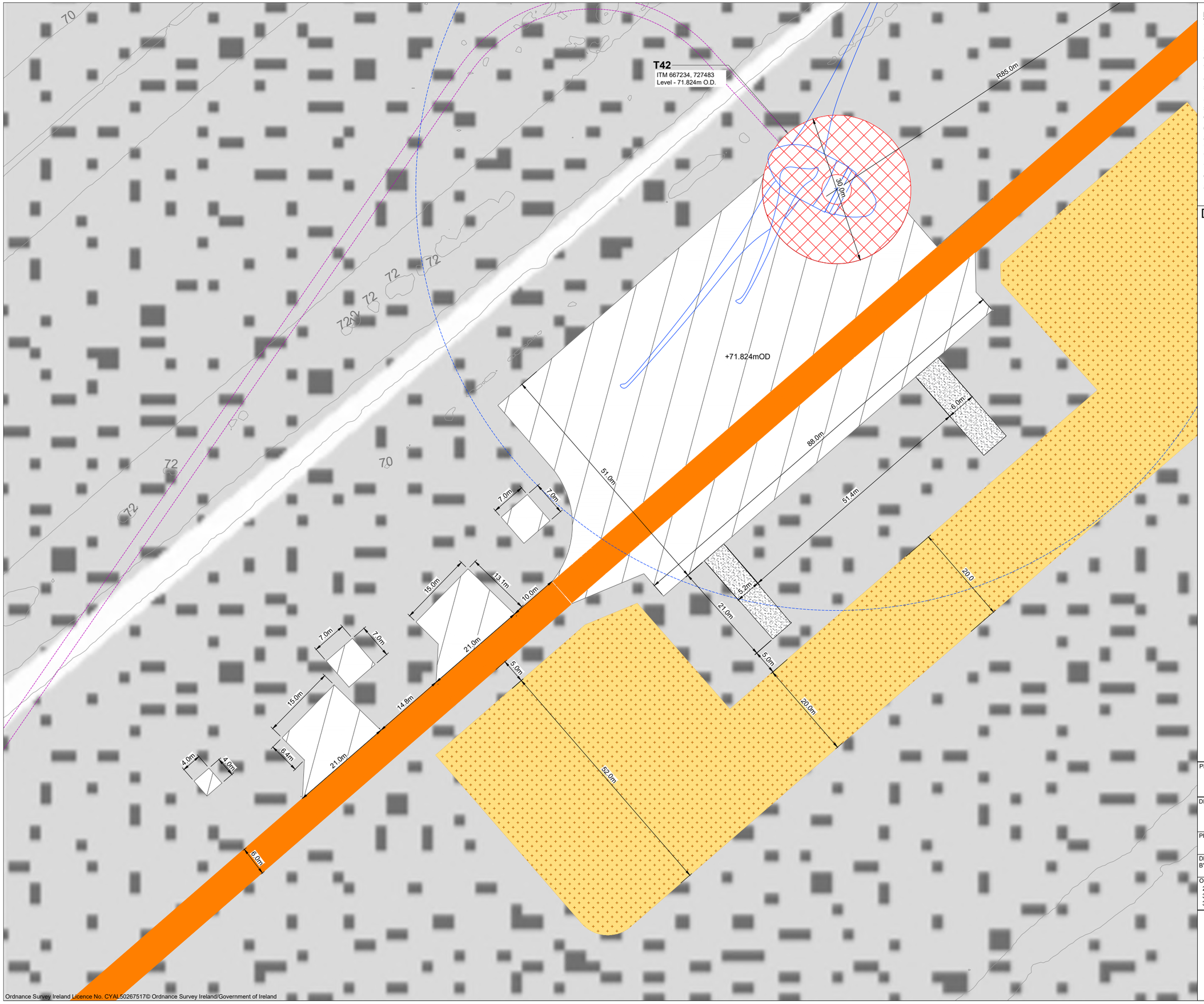

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 42 Layout
Sheet 42 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.42	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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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.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas

+74.938mOD

T43
ITM 668319, 727108
Level - 74.938m O.D.

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 43 Layout
Sheet 43 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.43	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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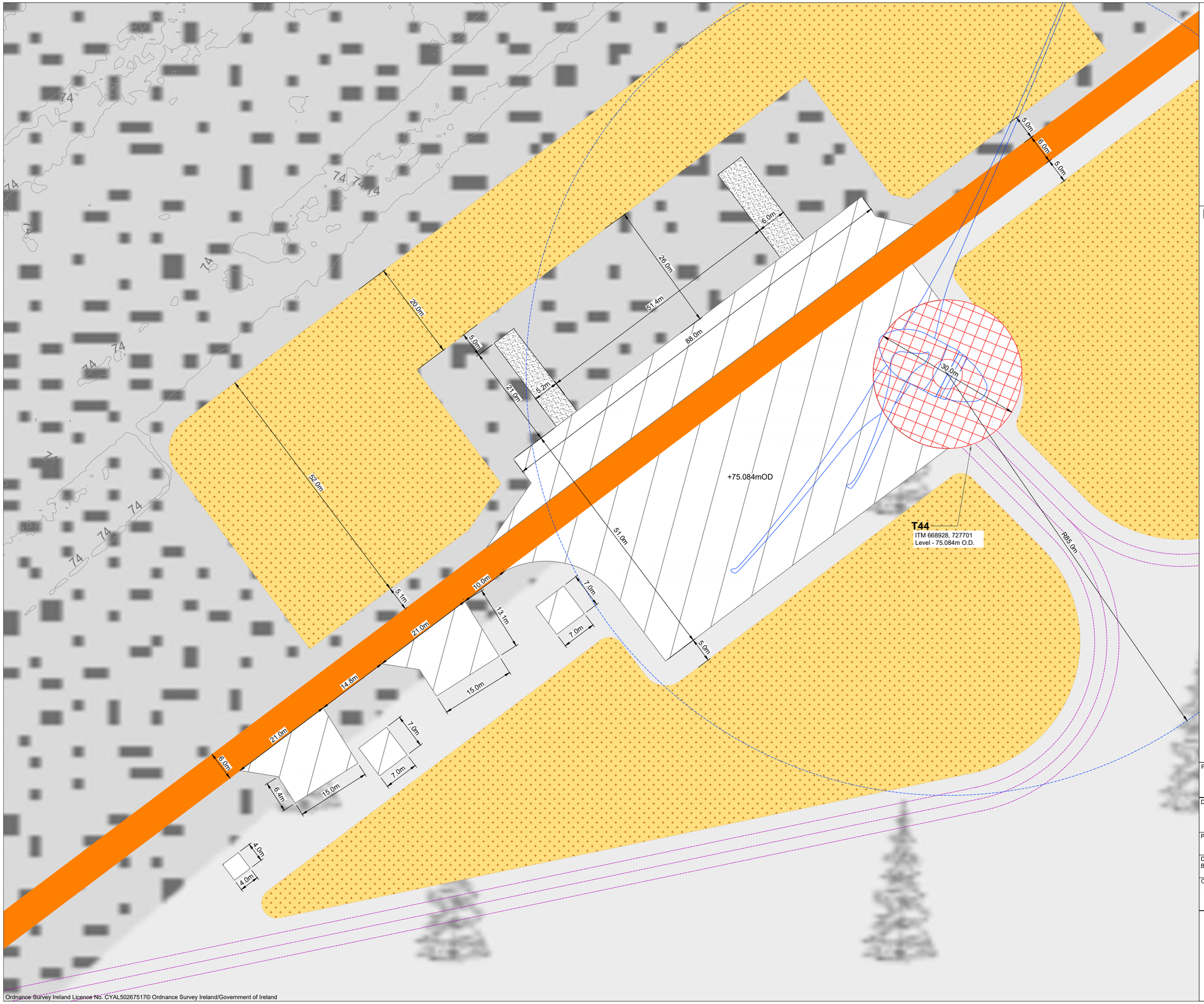

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 44 Layout
Sheet 44 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.44	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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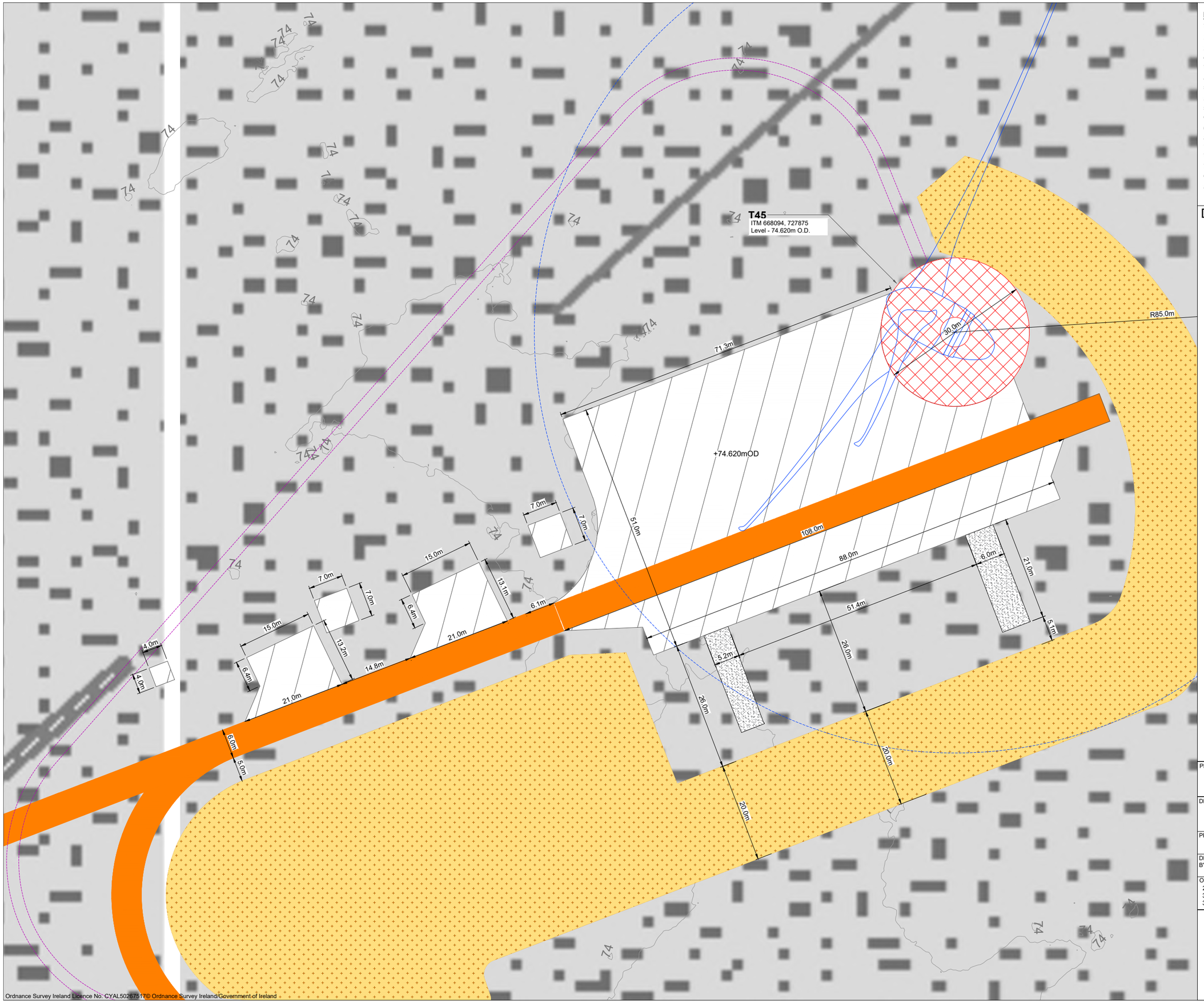

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area- (220m Tip Height) *Refer to DWG No. 250708-26 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 45 Layout Sheet 45 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.45	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	22.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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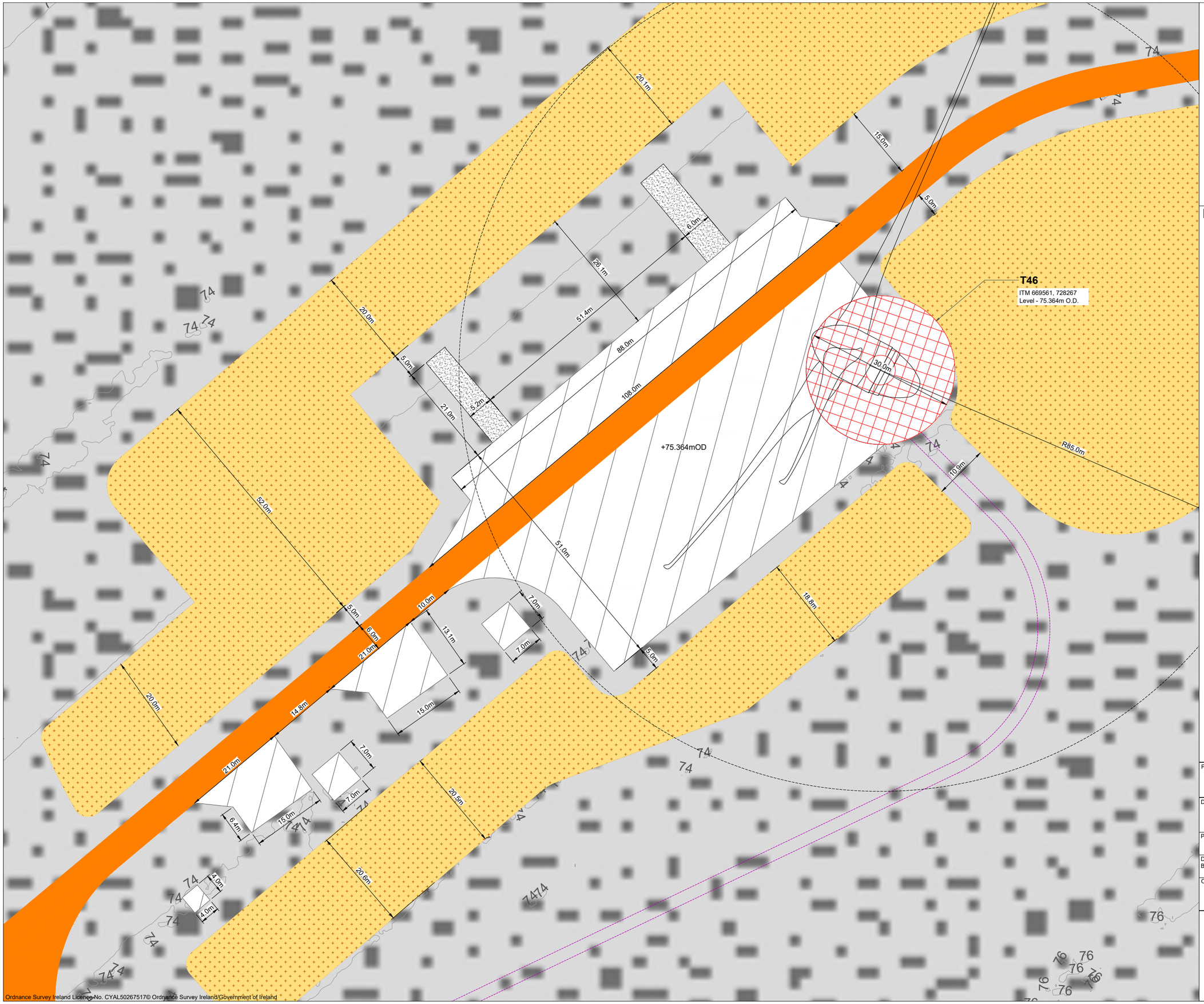

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7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Proposed Internal Access Road
- Proposed Blade Setdown
- Proposed Hardstand
- Proposed Turbine Foundation
- Turbine Sweep Area - (200m Tip Height) *Refer to DWG No. 250708-25 for detail*
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Turbine 46 Layout
Sheet 46 of 46

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-5.46	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	26.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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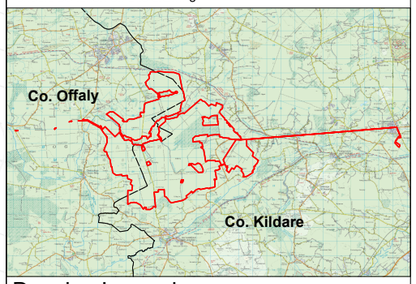

Drawing Legend

- Planning Application Boundary
- Vegetation Removal Area
- Proposed Project Infrastructure
- County Boundaries

N

PROJECT TITLE: **Ballydermot Wind Farm, Co. Offaly and Co. Kildare**

DRAWING TITLE: **Vegetation Removal Plan**

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-06	1:15,000 @ A0

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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Co. Offaly

Co. Kildare

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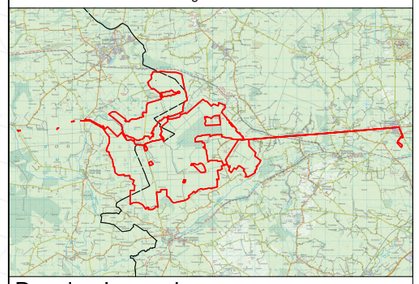

Drawing Legend

- Planning Application Boundary
- Proposed Project Infrastructure
- Proposed Scrub Mosaic Creation Area
- Proposed Kilina Bog Offsetting Area
- Proposed Lodge Bog Enhancement Area
- Proposed Marsh Fritillary Enhancement Area
- Proposed Peatland Enhancement Area
- Proposed Pollinator Foraging Habitat Enhancement Area
- Proposed Native Tree (Woodland and Scrub) Planting Area
- County Boundaries

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Proposed Enhancement Areas Plan

PROJECT No.:		DRAWING No.:	SCALE:
250708		250708-07	1:15,000 @ A0
DRAWN BY: GO	CHECKED BY: RD	DATE: 27.10.2026	REVISION.: P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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Site Construction Compound 01

Turbine Component / Material Storage
Temporary Parking Area

175.6m

182.9m

70.0m

40.0m

+72m

Staff & Visitor Car Parking

Site Offices & Staff Welfare Facilities

Site Office and Staff Facilities
Refer to DWG No. 250708-33 for details

N

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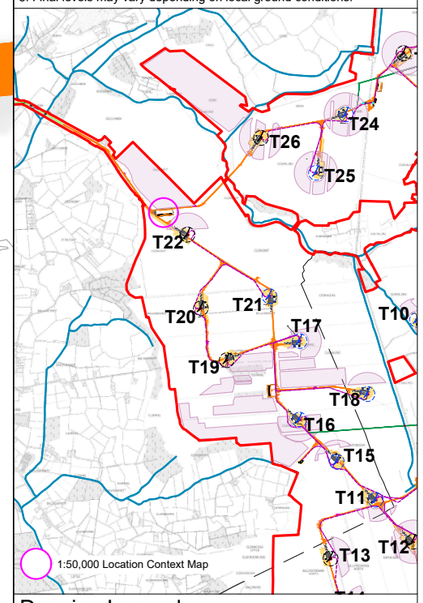
8. Final levels may vary depending on local ground conditions.



1:50,000 Location Context Map

Drawing Legend

- Proposed Internal Access Road
- Existing Internal Access Road to be Upgraded
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Proposed Temporary Construction Compound 01

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-08	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	12.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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100.0m
62.2m
74m
51.7m
134.9m
Site Offices & Staff Welfare Facilities
Staff & Visitor Car Parking
61.3m
74m
61.2m
98.9m
Site Construction Compound 02
Turbine Component / Material Storage
Temporary Parking Area
Site Office and Staff Facilities
Refer to DWG No. 250708-33 for details

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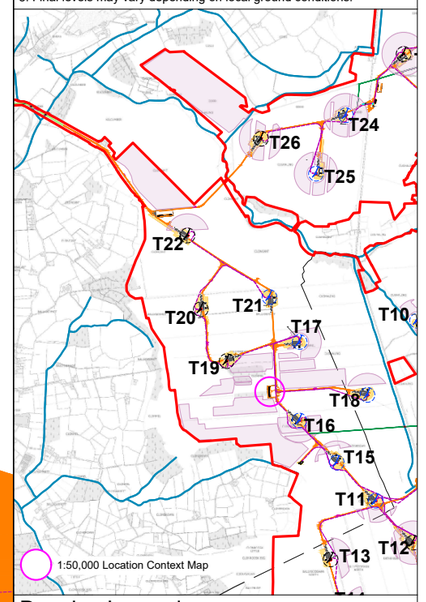
8. Final levels may vary depending on local ground conditions.



Drawing Legend

- Proposed Internal Access Road
- Proposed Enhancement Areas
- Proposed 33kV Underground Cable Route

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Proposed Temporary Construction Compound 02

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-09	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	12.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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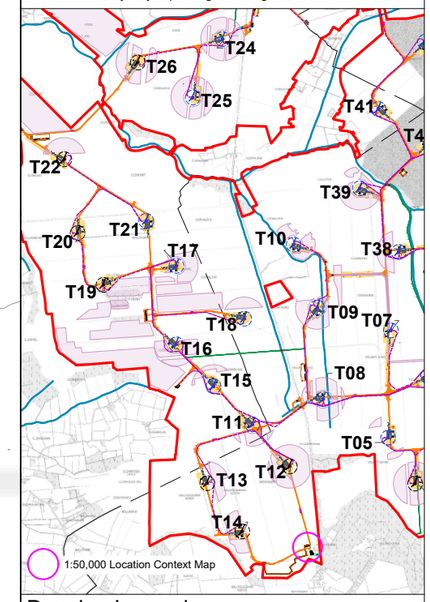

Drawing Legend

- Proposed Internal Access Road
- Existing Internal Access Road to be Upgraded
- Proposed Amenity Boardwalk

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Proposed Temporary Construction Compound 03

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-10	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	12.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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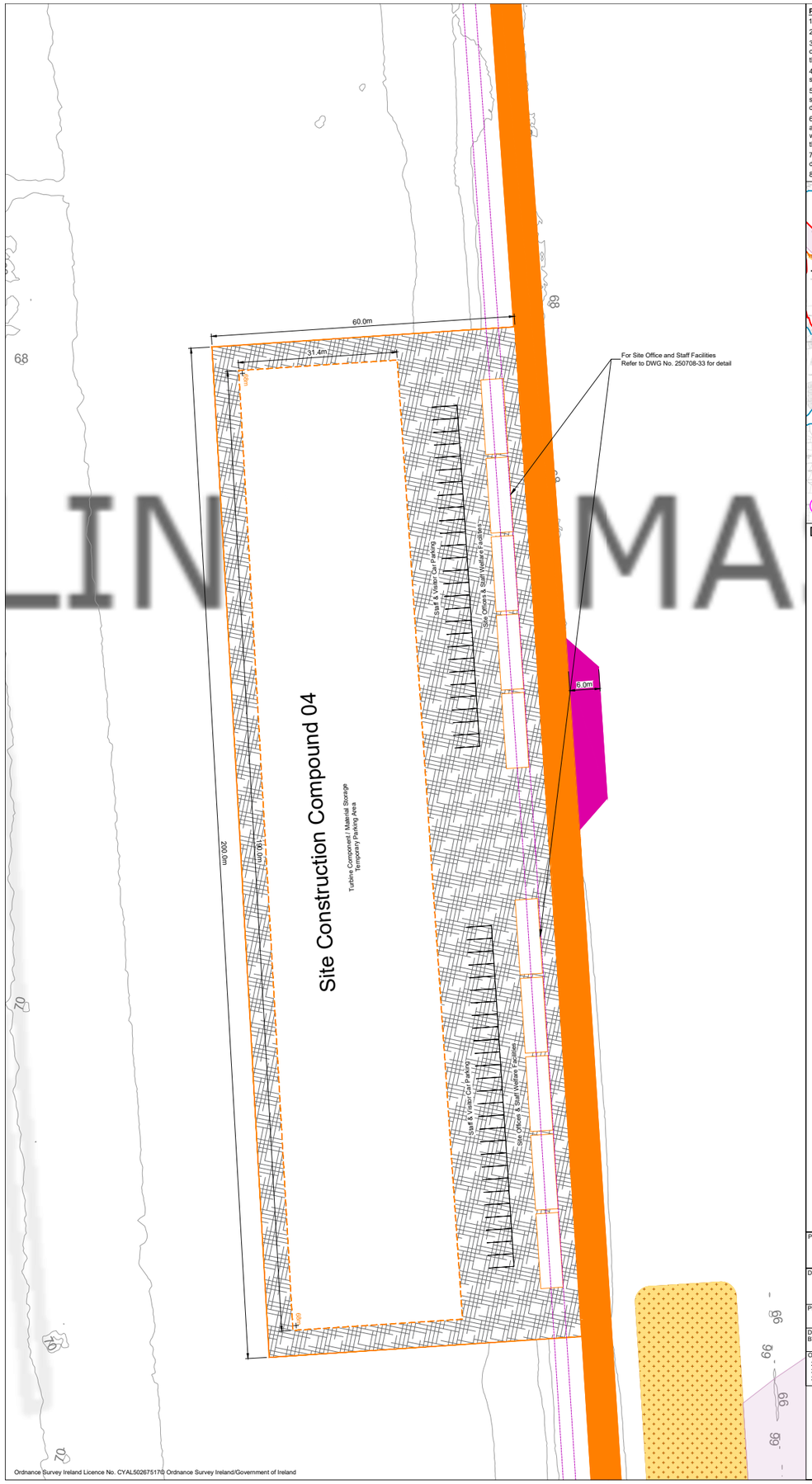

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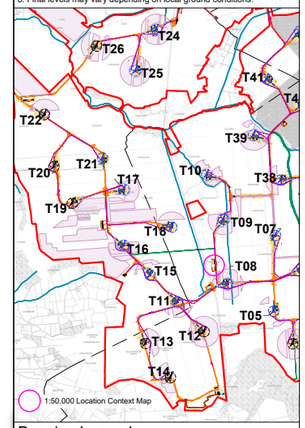

Drawing Legend

- Proposed Internal Access Road
- Proposed 33kV Underground Cable Route
- Proposed Peat and Spoil Areas
- Proposed Passing Bay
- Proposed Enhancement Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Proposed Temporary Construction Compound 04

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-11	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	12.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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Site Office and Staff Facilities
Refer to DWG No. 250708-33 for details

Site Offices & Staff Welfare Facilities

Staff & Visitor Car Parking

64.9m

36.5m

+71m

107.8m

118.0m

+71m

Site Construction Compound 05

Turbine Component / Material Storage
Temporary Parking Area

70

72

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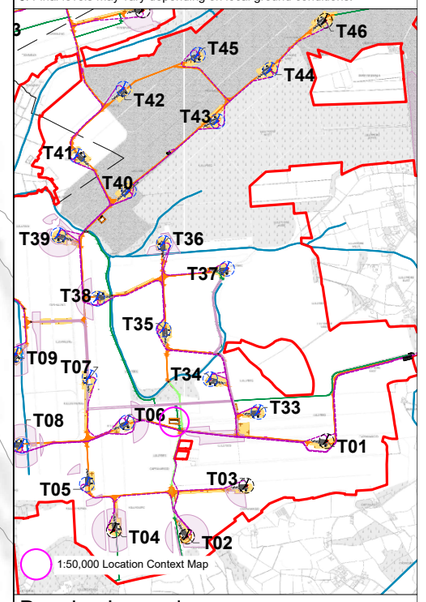

Drawing Legend

- Existing Internal Access Road to be Upgraded
- Proposed Amenity Track
- Proposed Internal Access Road
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Proposed Temporary Construction Compound 05

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-12	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	12.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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For Site Office and Staff Facilities
Refer to DWG No. 250708-33 for details

Site Offices & Staff Welfare Facilities

Staff & Visitor Car Parking

Turbine Component / Material Storage
Temporary Parking Area

Site Construction Compound 06

70.0m

65.0m

55.0m

40.0m

+70m

+70m

+70m

6.0m

70

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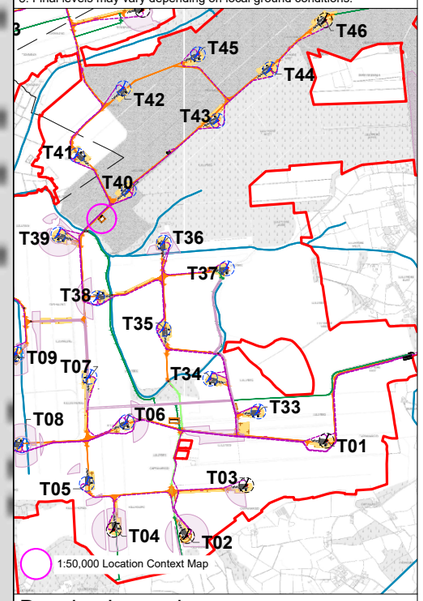

1:50,000 Location Context Map

Drawing Legend

- Proposed Internal Access Road
- Proposed 33kV Underground Cable Route

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Proposed Temporary Construction Compound 06

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-13	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	12.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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Site Office and Staff Facilities
Refer to DWG No. 250708-33 for details

Site Offices & Staff Welfare Facilities

Staff & Visitor Car Parking

Turbine Component / Material Storage
Temporary Parking Area

Site Construction Compound 07

26.0m

+70m

90.0m

100.0m

70m

60.0m

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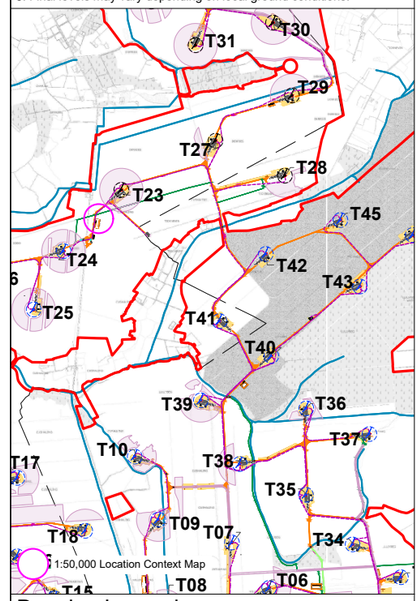
7. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.



1:50,000 Location Context Map

Drawing Legend

- Proposed Internal Access Road
- Proposed Amenity Track
- Proposed 33kV Underground Cable Route

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Proposed Temporary Construction Compound 07

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-14	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	12.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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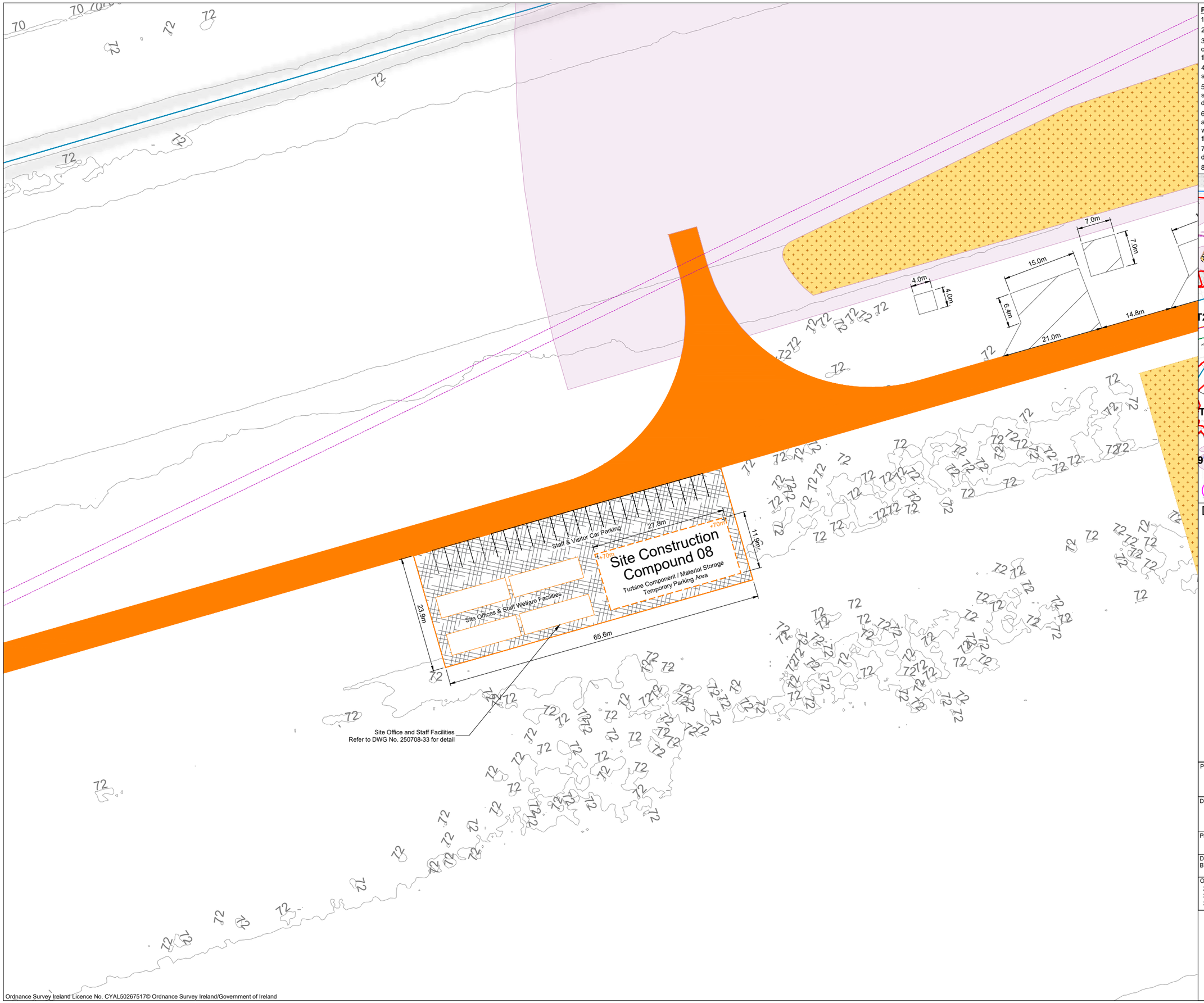

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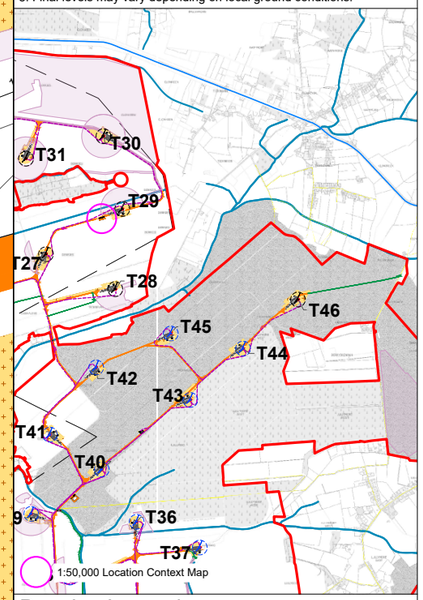
8. Final levels may vary depending on local ground conditions.



Drawing Legend

- Proposed Internal Access Road
- Proposed 33kV Underground Cable Route
- Proposed Hardstand
- Proposed Peat and Spoil Areas
- Proposed Enhancement Areas
- River/Stream

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Proposed Temporary Construction Compound 08

PROJECT No.:		DRAWING No.:	SCALE:
250708		250708-15	1:500 @ A2
DRAWN BY: GO	CHECKED BY: RD	DATE: 12.10.2026	REVISION.: P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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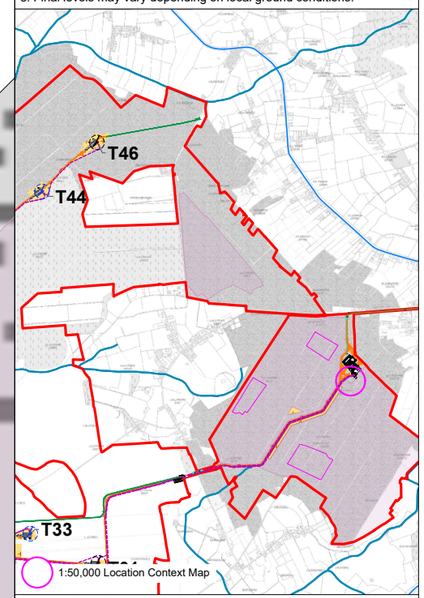
8. Final levels may vary depending on local ground conditions.



Drawing Legend

- Proposed Internal Access Road
- Proposed 33kV Underground Cable Route
- Proposed Enhancement Areas
- Set Down Area

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Proposed Temporary Construction Compound 09

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-16	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	12.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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Set Down Areas
Set Down Areas
+74m
On Site Substation
+74m
Site Construction Compound 09
Turbine Component / Material Storage
Temporary Parking Area
Staff & Visitor Car Parking
Site Offices & Staff Welfare Facilities
+74m
+74m
76.8m
84.3m
For Site Office and Staff Facilities
Refer to DWG No. 250708-33 for details

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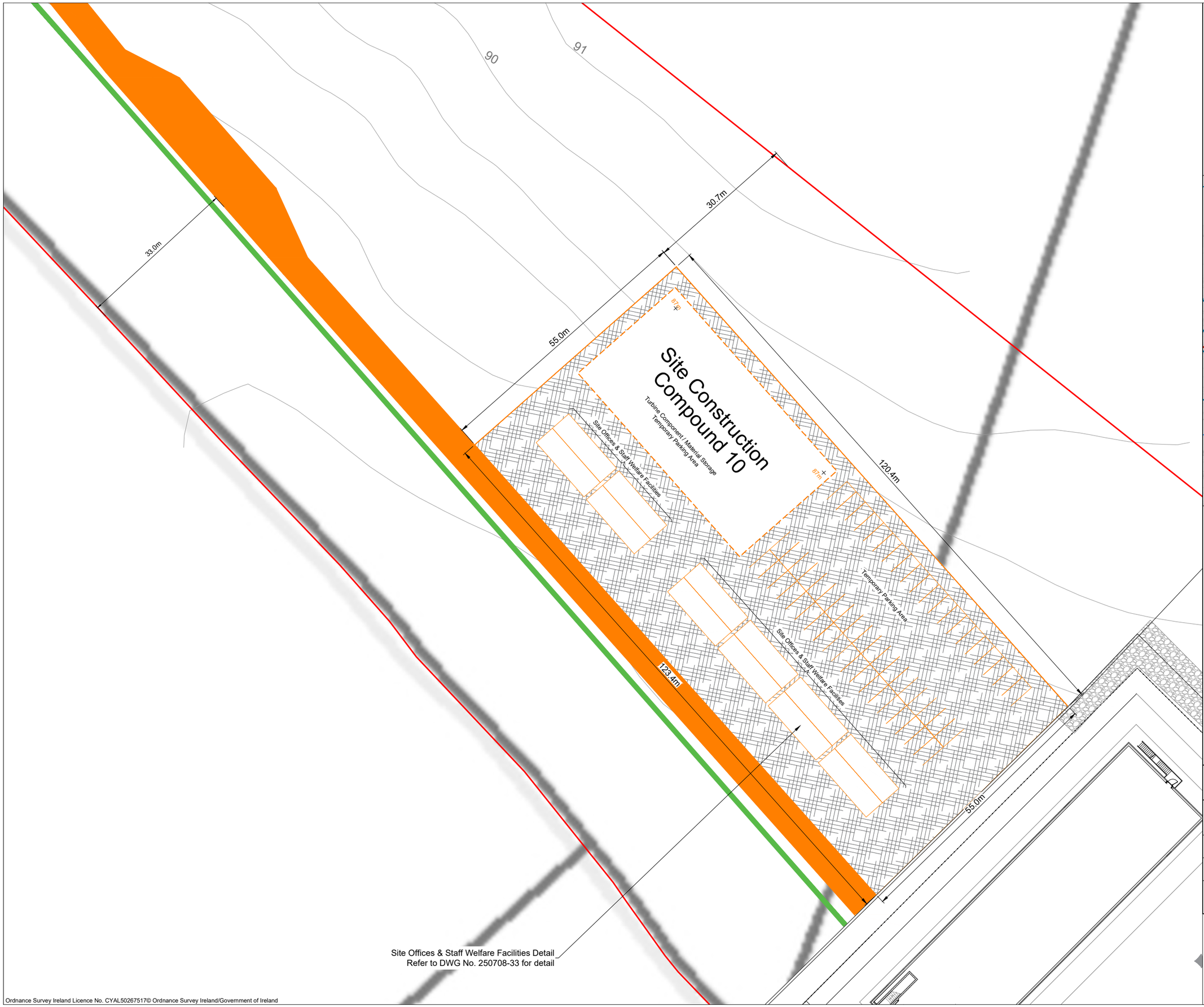

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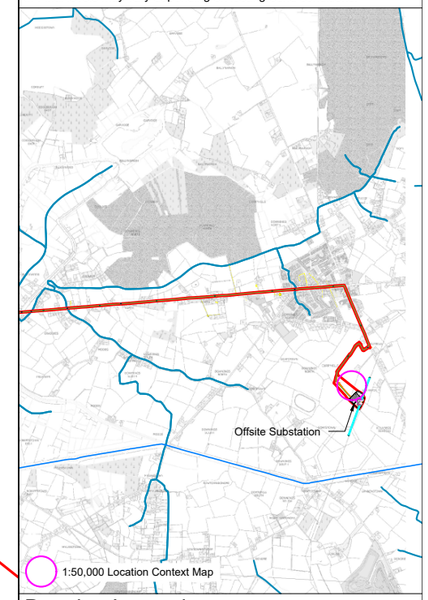

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Proposed 220kV Underground Cabling

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Proposed Temporary Construction Compound 10

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-17	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	12.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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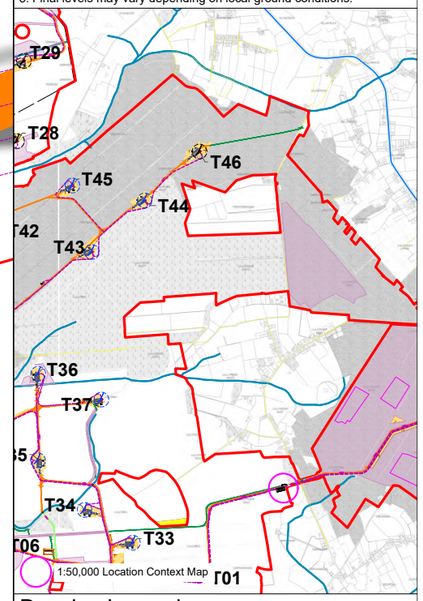

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Proposed Amenity Track
- Proposed 33kV Underground Cable Route

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Proposed Amenity Car Park 01 & 02

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-18	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	27.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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Site Construction
Compound 03

Turbine Component / Material Storage
Temporary Parking Area

T+74m

16.0m

30.1m

56.9m

Building Shown on
OS Map Demolished

Building Demolished
OS Maps Not Updated by OSI
to Reflect Change

Car Park 03
(58 No. Carspaces)

19.2m

50.0m

34.7m

18.5m

34.0m

Proposed Amenity Boardwalk

Proposed Security Hut
Refer to DWG No. 250708-37 for detail

Proposed Security Gate
Refer to DWG No. 250708-31 for details

Wheel Wash
Refer to DWG No. 250708-29 for details

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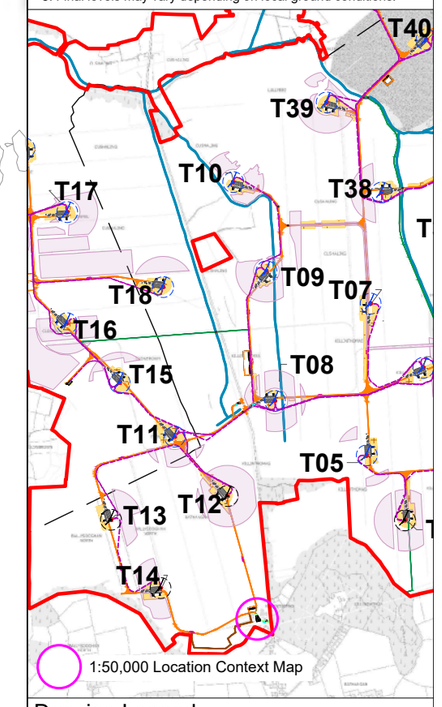

1:50,000 Location Context Map

Drawing Legend

- Planning Application Boundary
- Proposed Internal Access Road
- Existing Internal Access Road to be Upgraded
- Proposed Amenity Boardwalk
- Proposed Wheel Wash
- Proposed Security Hut

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Proposed Amenity Car Park 03

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-19	1:500 @ A3

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	12.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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12.0m

Car Park 04
(15 No. Carspaces)

45.0m

Wheel Wash
Refer to DWG
No. 250708-29 for details

Proposed Security Gate
Refer to DWG
No. 250708-31 for details

Proposed Security Hut
Refer to DWG
No. 250708-37 for detail

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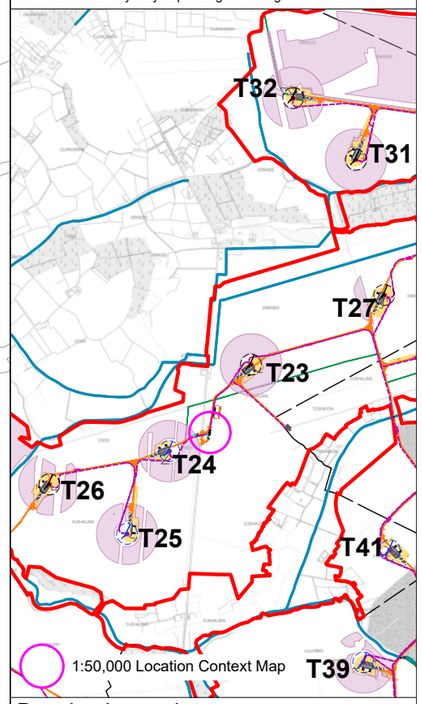

1:50,000 Location Context Map

Drawing Legend

- Proposed 33kV Underground Cable Route
- Proposed Internal Access Road
- Proposed Wheel Wash
- Proposed Security Hut
- Proposed Security Gate

N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Proposed Amenity Car Park 04

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-20	1:500 @ A3

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	27.10.2026	P03

OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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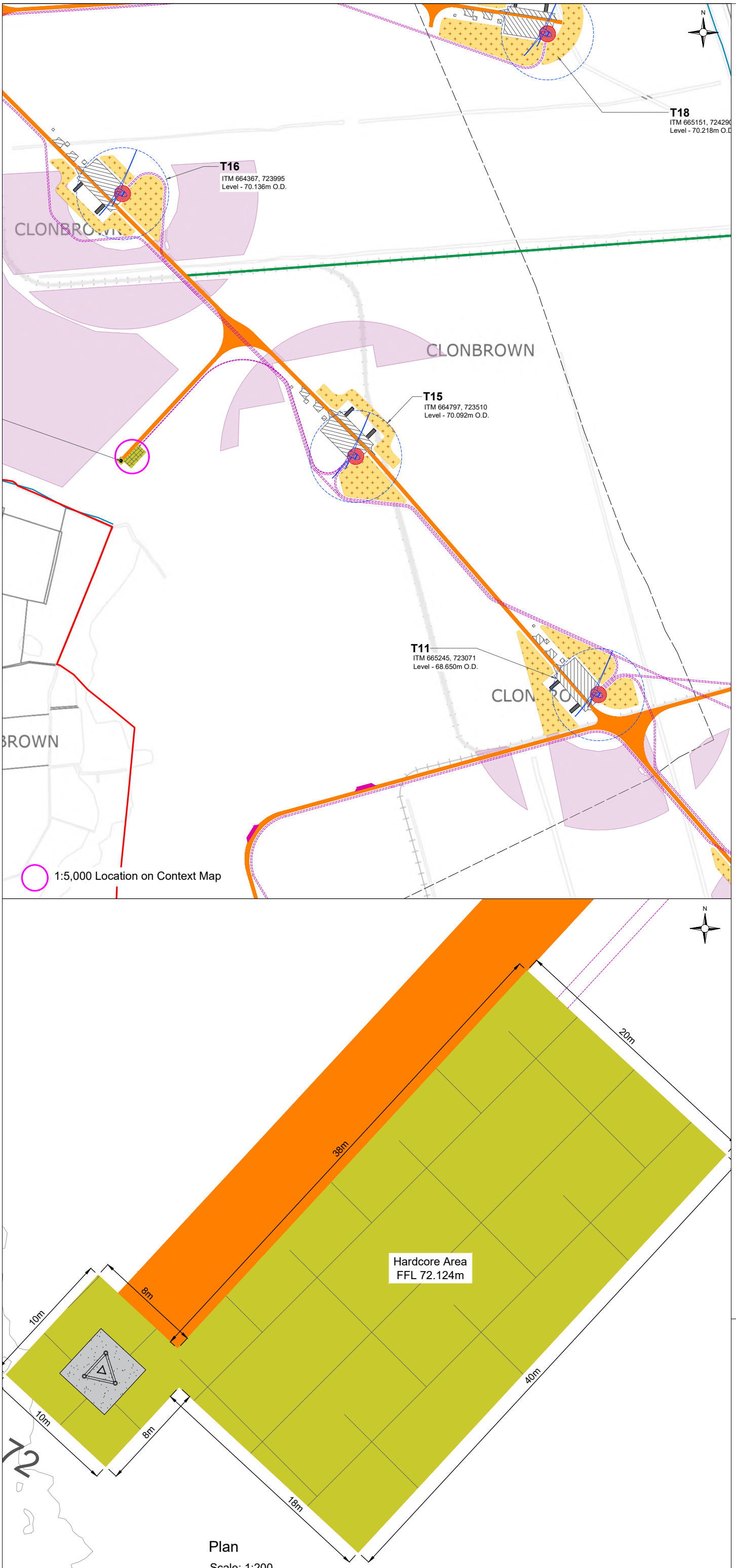
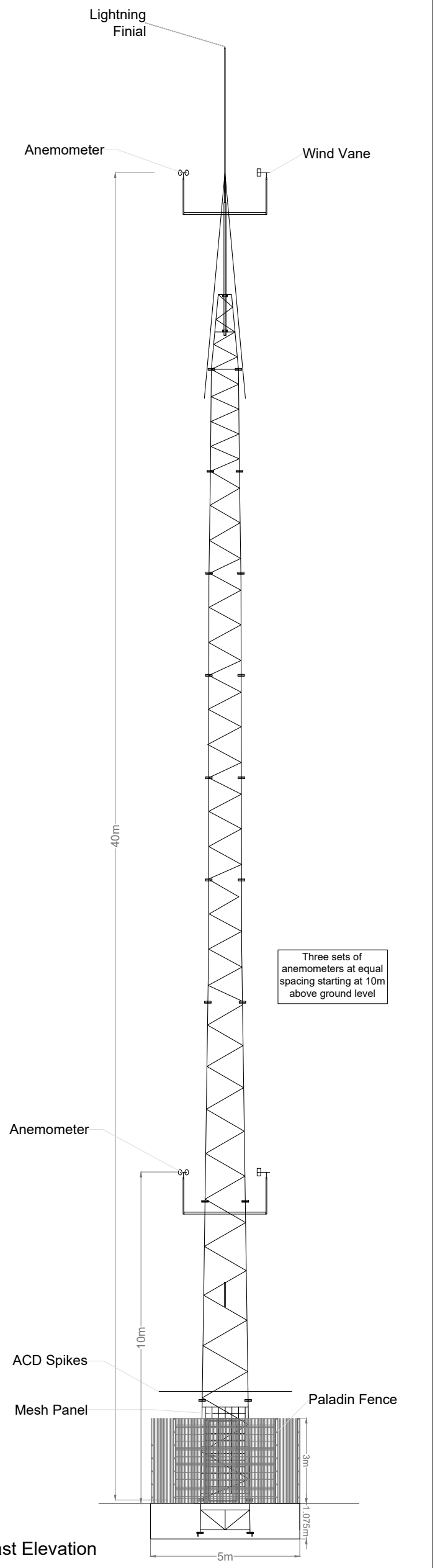


Plan

Scale: 1:200



Mast Elevation

Scale: 1:100

NOTES:

1. Mast/foundation orientation to be confirmed with met mast supplier
2. Earthing and ducting requirements to be confirmed with met mast supplier and forwarded to foundation designer

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Met Mast 1 Detail

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-21	As shown @A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	27.10.2026	P03

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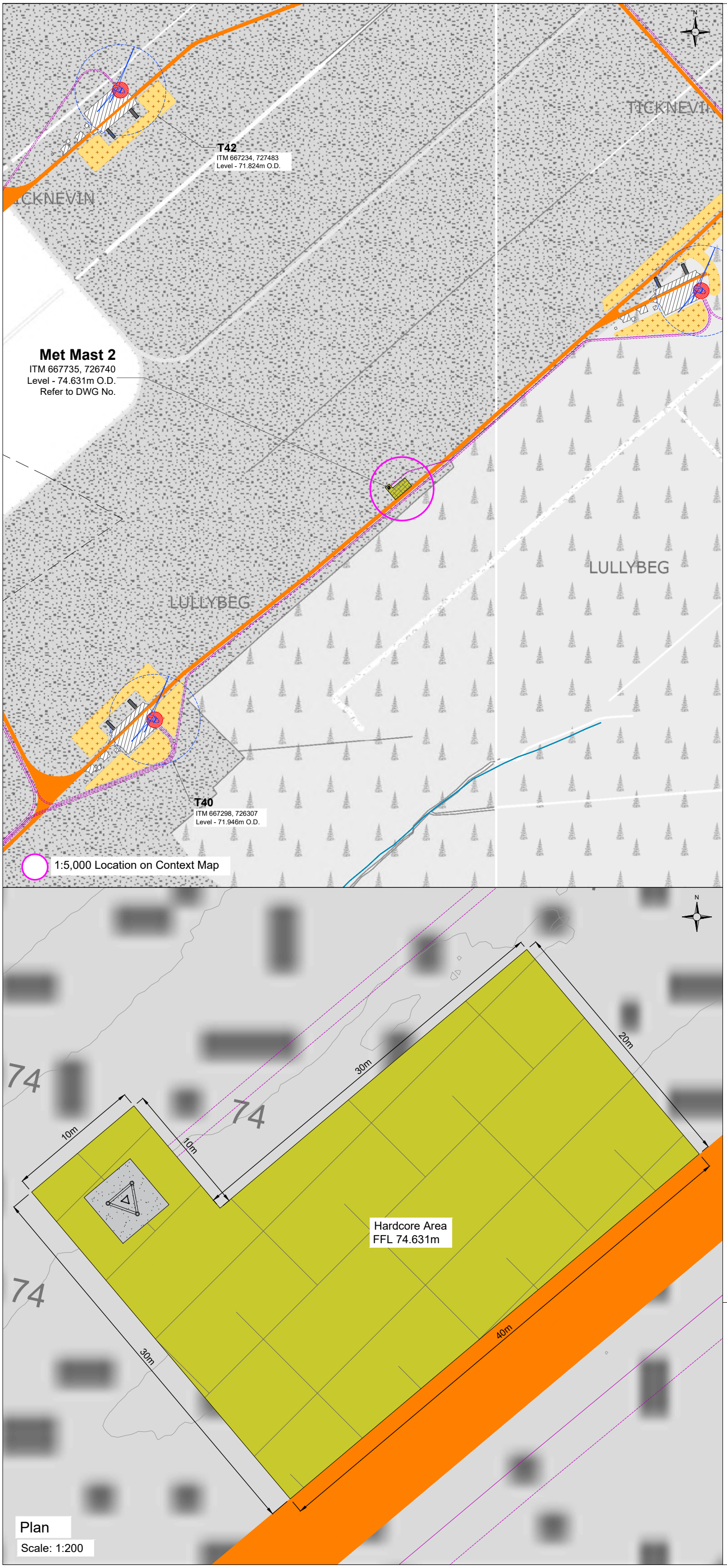

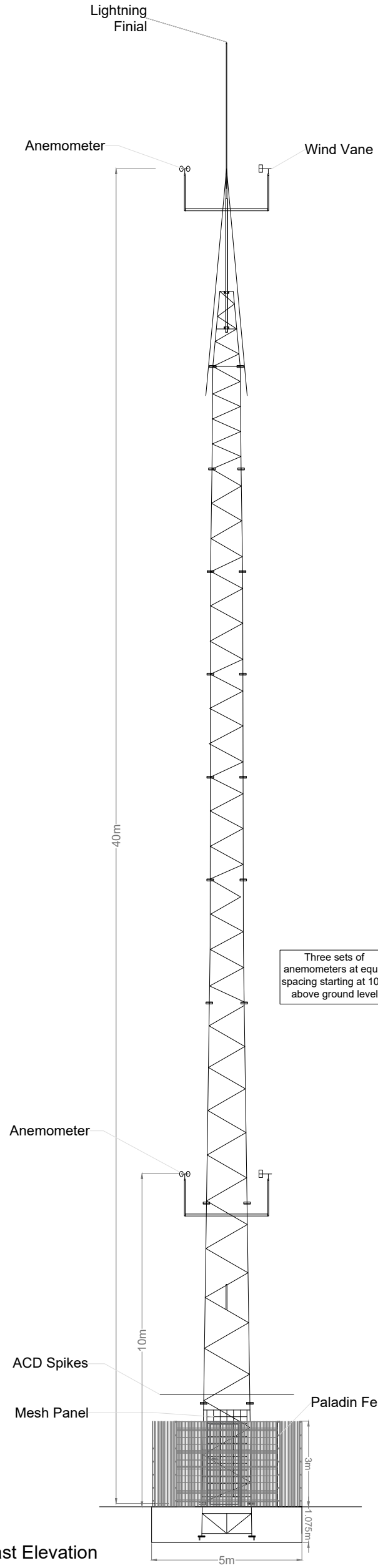

Mast Elevation

Scale: 1:100

NOTES:

1. Mast/foundation orientation to be confirmed with met mast supplier
2. Earthing and ducting requirements to be confirmed with met mast supplier and forwarded to foundation designer

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Met Mast 2 Detail

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-22	As shown @A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	12.10.2026	P03

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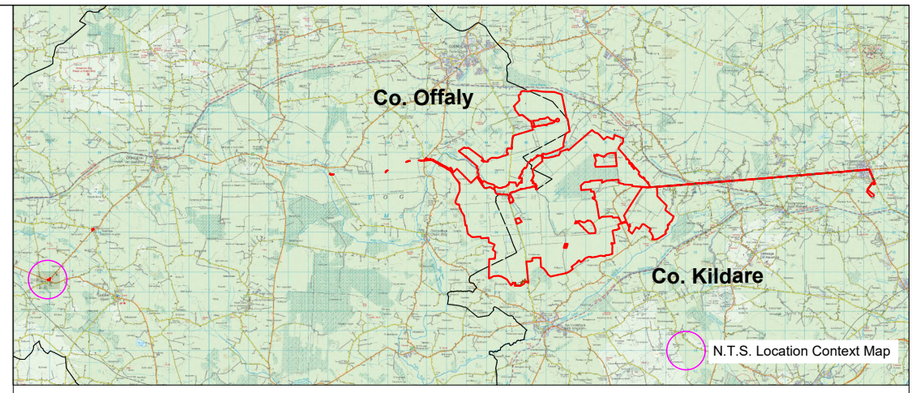
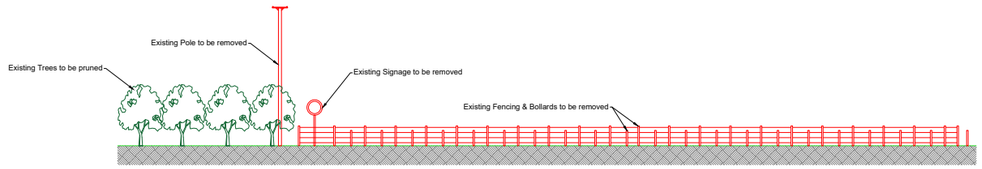
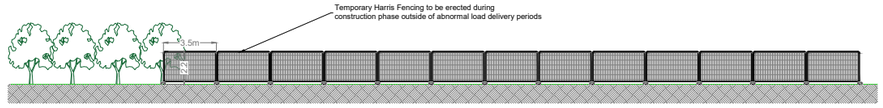
TEMPORARY ACCOMMODATION WORK PLAN
Scale 1:1000

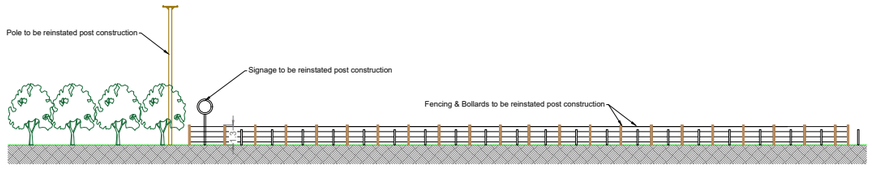




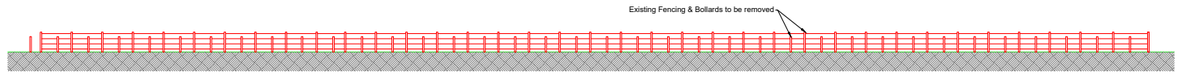
TREE PRUNNING & FEATURES TO BE REMOVED DURING CONSTRUCTION - VIEW A
Scale 1:200



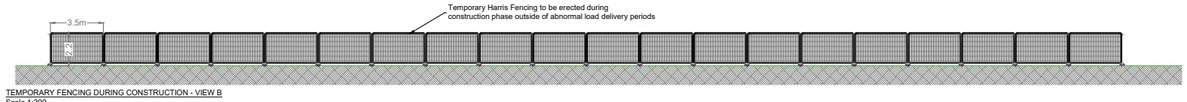
TEMPORARY FENCING DURING CONSTRUCTION - VIEW A
Scale 1:200



FEATURES TO BE REINSTATED POST CONSTRUCTION - VIEW A
Scale 1:200



FEATURES TO BE REMOVED DURING CONSTRUCTION - VIEW B
Scale 1:200



TEMPORARY FENCING DURING CONSTRUCTION - VIEW B
Scale 1:200

FENCING TO BE REINSTATED POST CONSTRUCTION - VIEW B
Scale 1:200

PROJECT TITLE: **Ballydermot Wind Farm, Co. Offaly and Co. Kildare**			
DRAWING TITLE: **Temporary Accommodation Works 1**			
PROJECT No.: **250708**		DRAWING No.: **250708-23**	SCALE: **As Shown @ A1**
DRAWN BY: **GO**	CHECKED BY: **RD**	DATE: **27.10.2026**	REVISION.: P03

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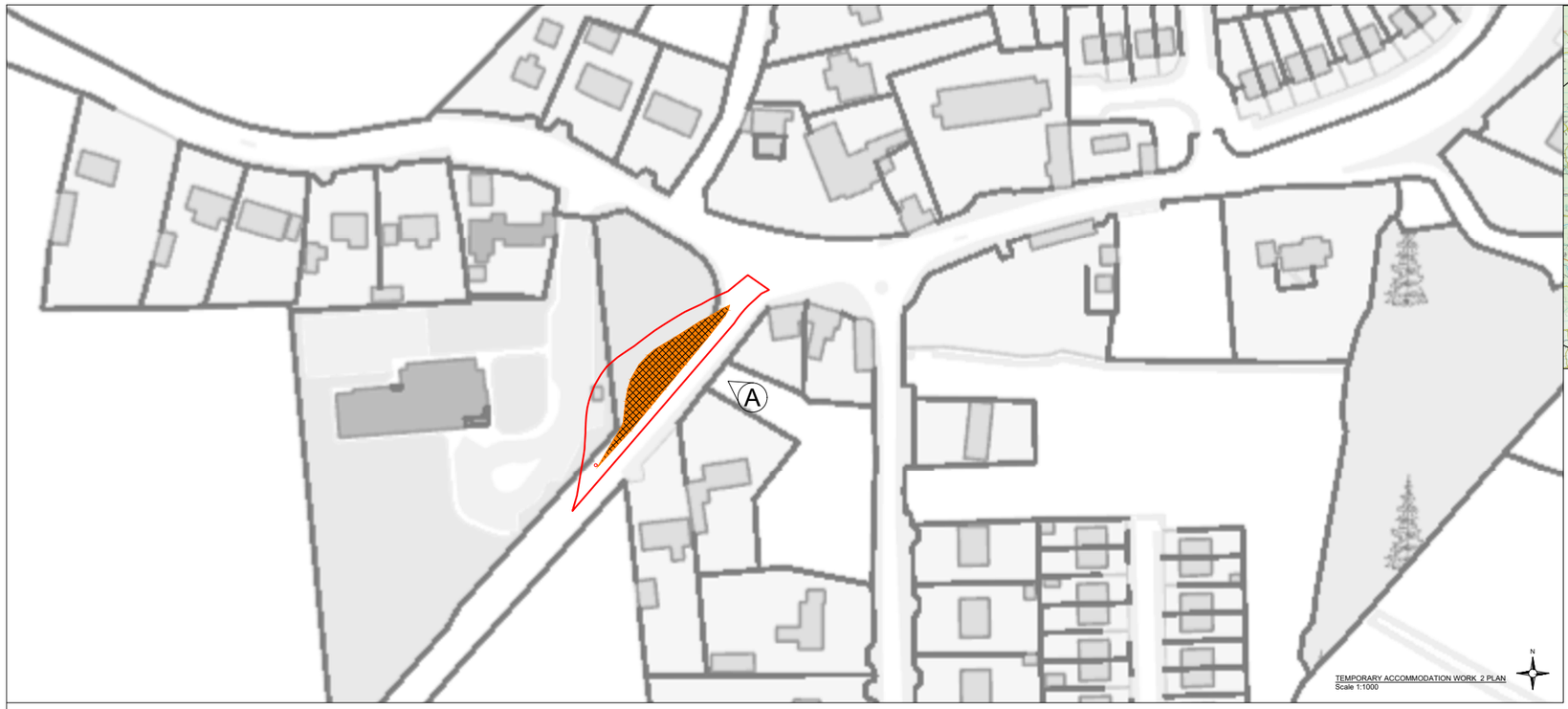
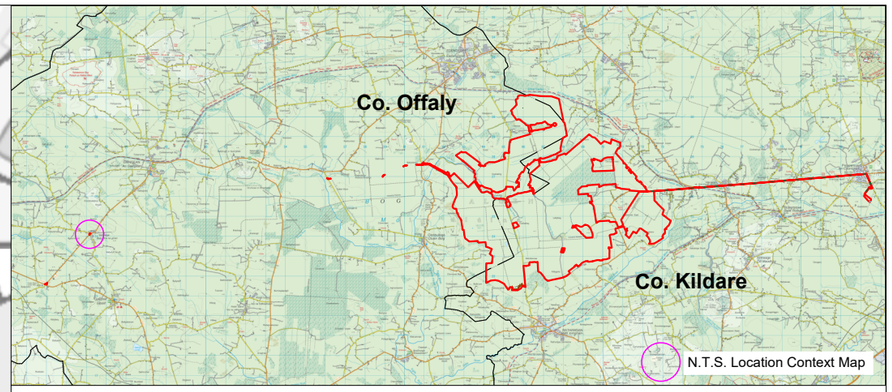
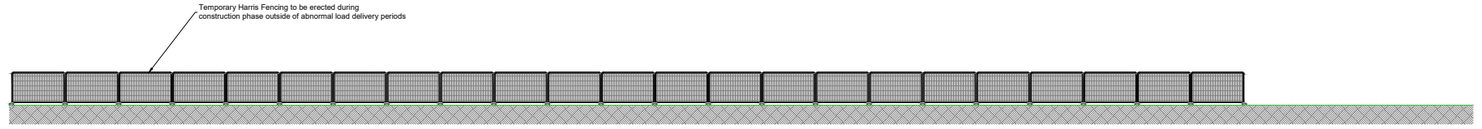


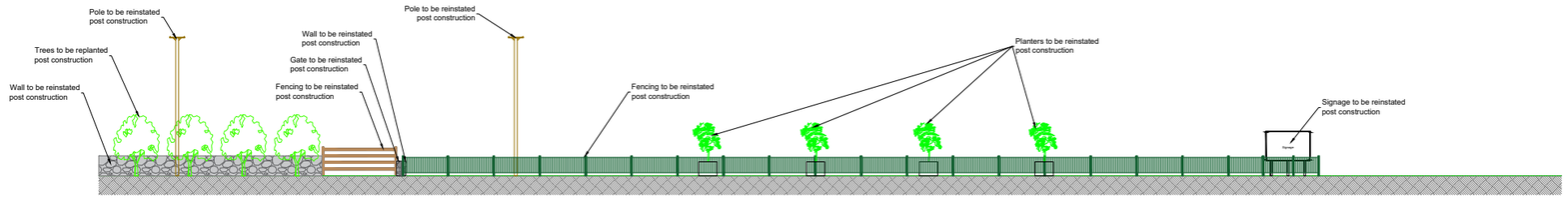
TEMPORARY ACCOMMODATION WORK 2 PLAN
Scale 1:1000



TO BE REMOVED DURING CONSTRUCTION - VIEW A
Scale 1:200



TEMPORARY FENCING DURING CONSTRUCTION
Scale 1:200



TO BE REINSTATED POST CONSTRUCTION
Scale 1:200

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Temporary Accommodation Works 2

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-24	As Shown @ A1

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GO	RD	12.10.2026	P03

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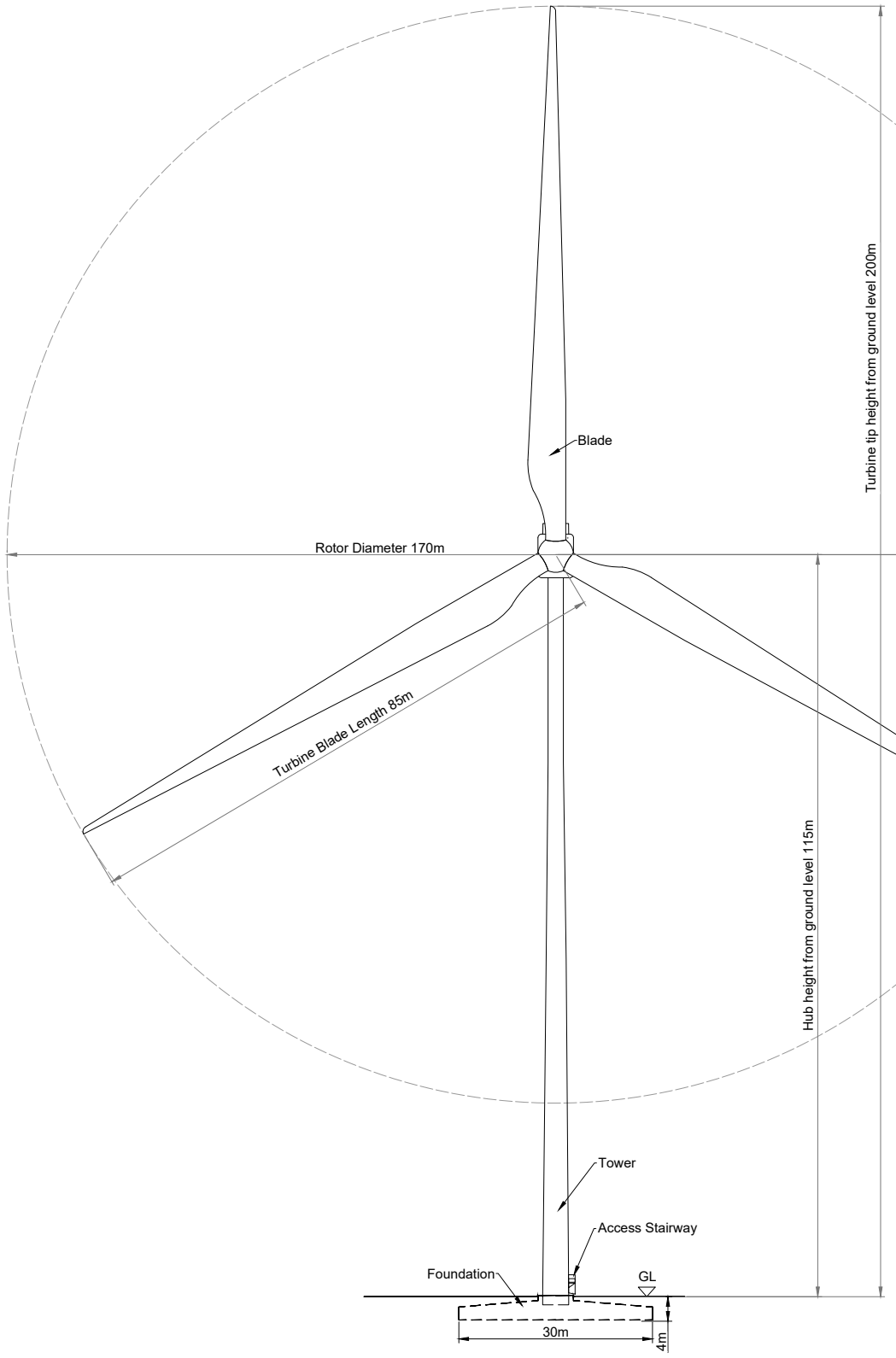
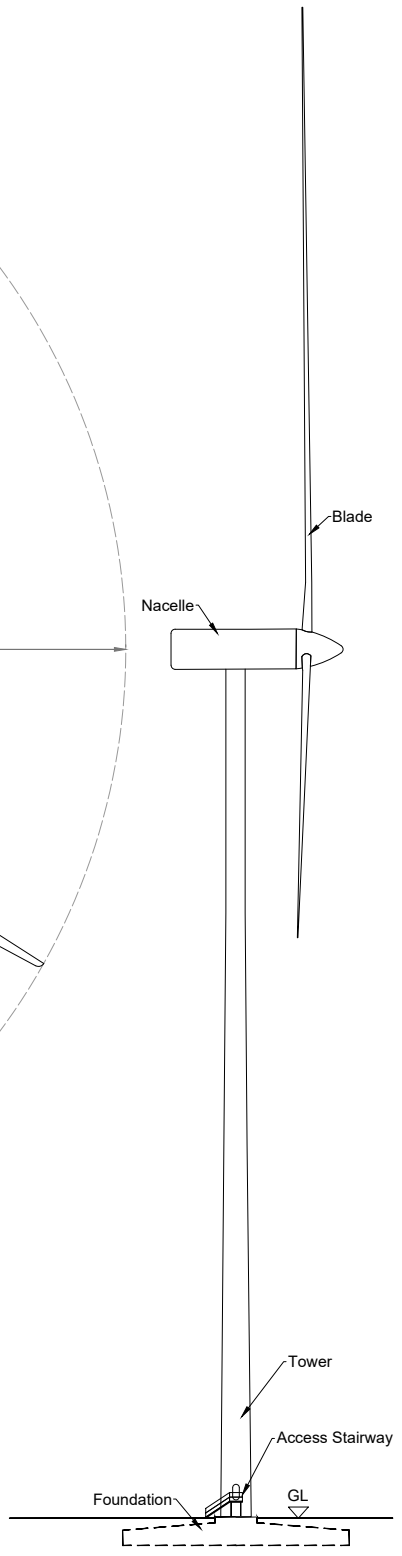


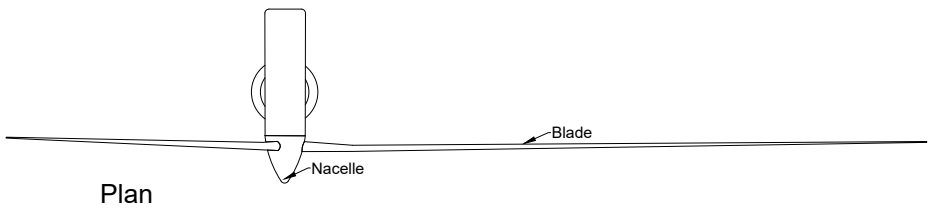
Front/Sectional Elevation

Scale 1:500



Side/Section Elevation

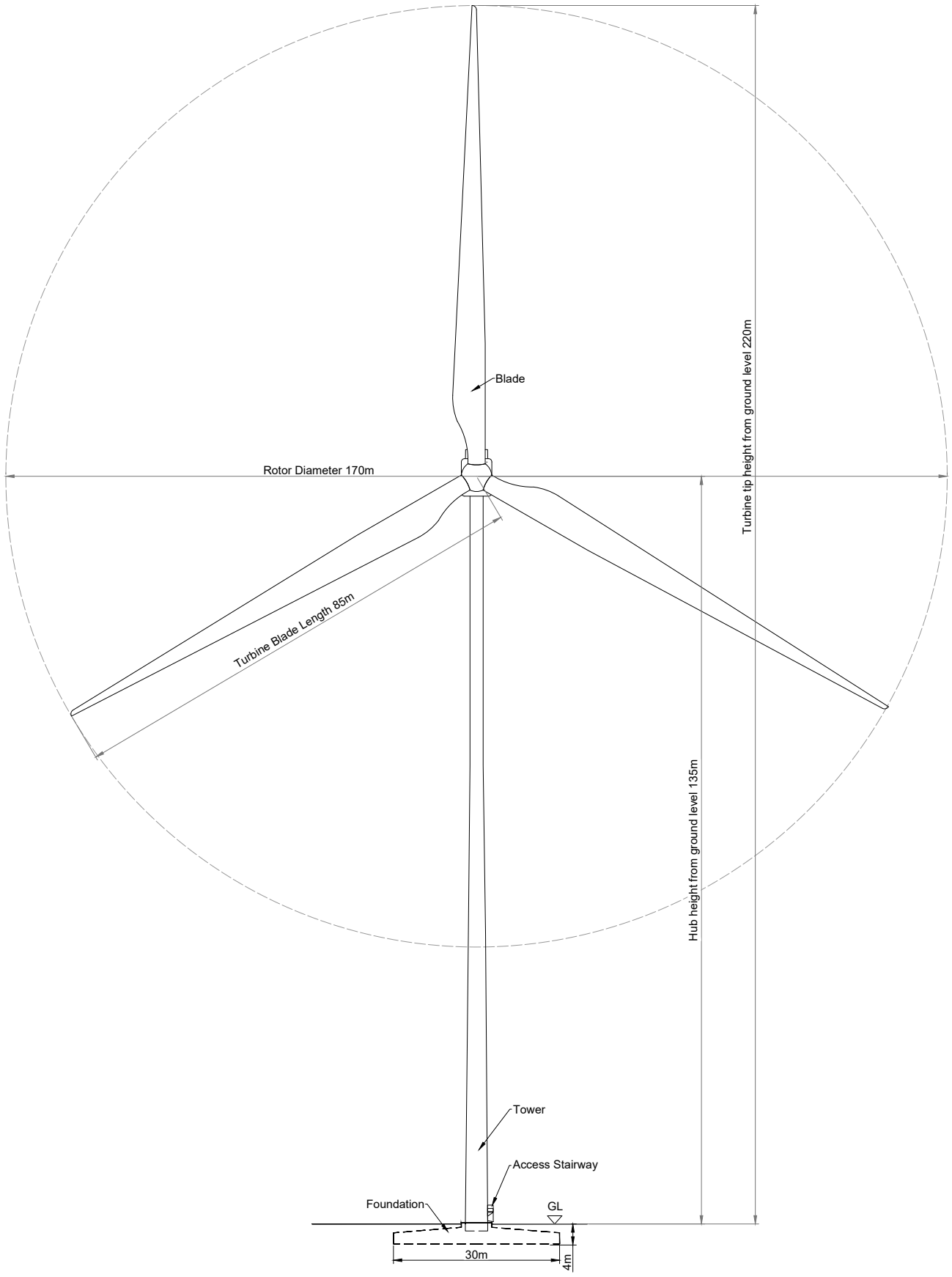
Scale 1:500



Plan

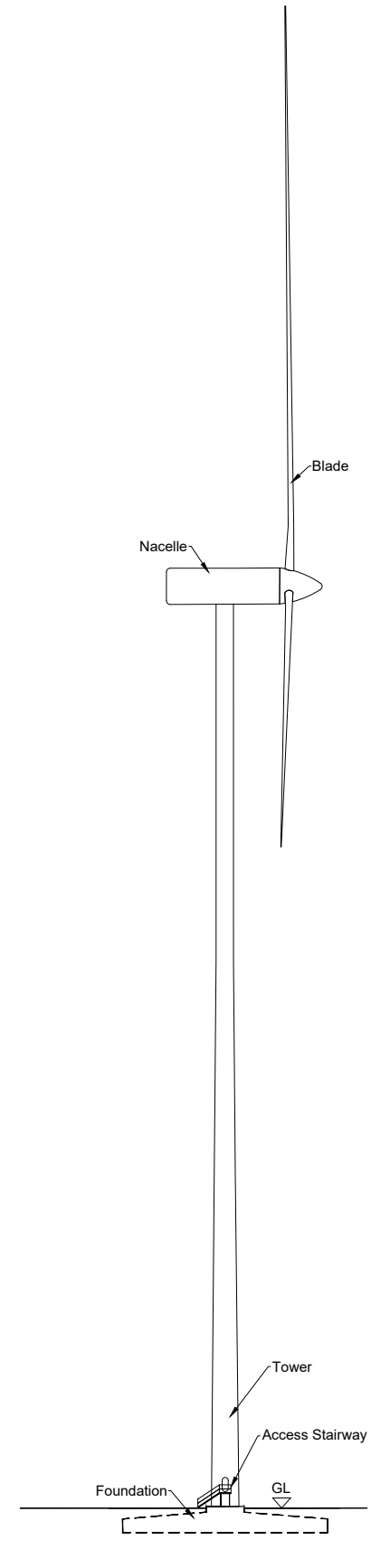
PROJECT TITLE: Ballydermot Wind Farm, Co. Offaly and Co. Kildare			
DRAWING TITLE: Wind Turbine Elevations and Plan (200m)			
PROJECT No.: 250708		DRAWING No.: 250708-25	SCALE: 1:500 @ A1
DRAWN BY: GO	CHECKED BY: RD	DATE: 23.10.2026	REVISION.: P03

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



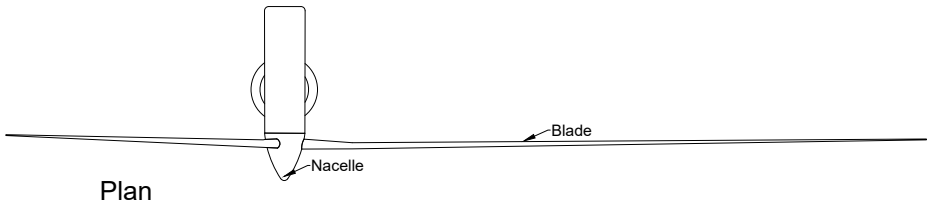
Front/Sectional Elevation

Scale 1:500



Side/Section Elevation

Scale 1:500



Plan

PROJECT TITLE: Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE: Wind Turbine Elevations and Plan (220m)

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-26	1:500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION:
GO	RD	23.10.2026	P02

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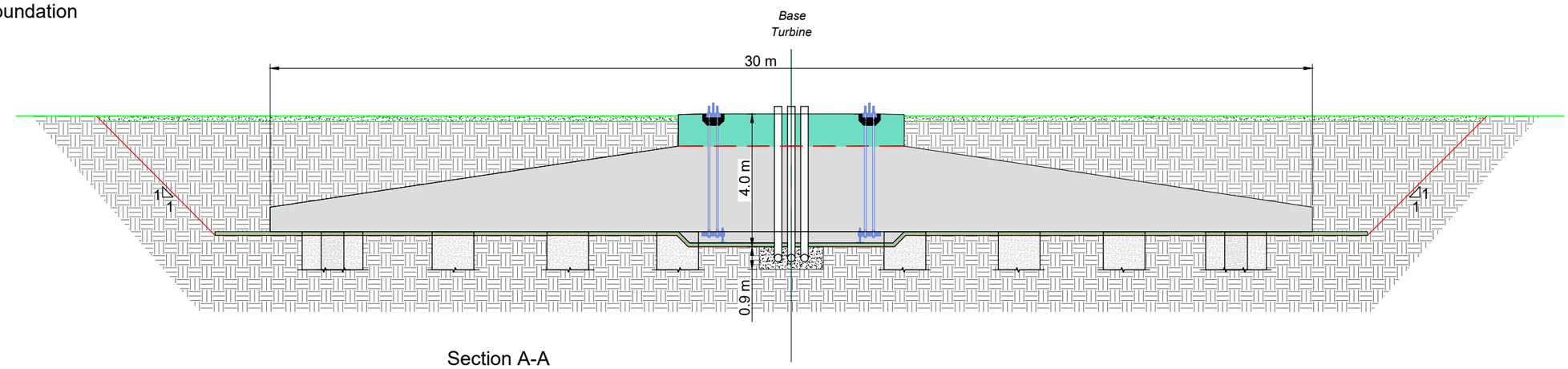
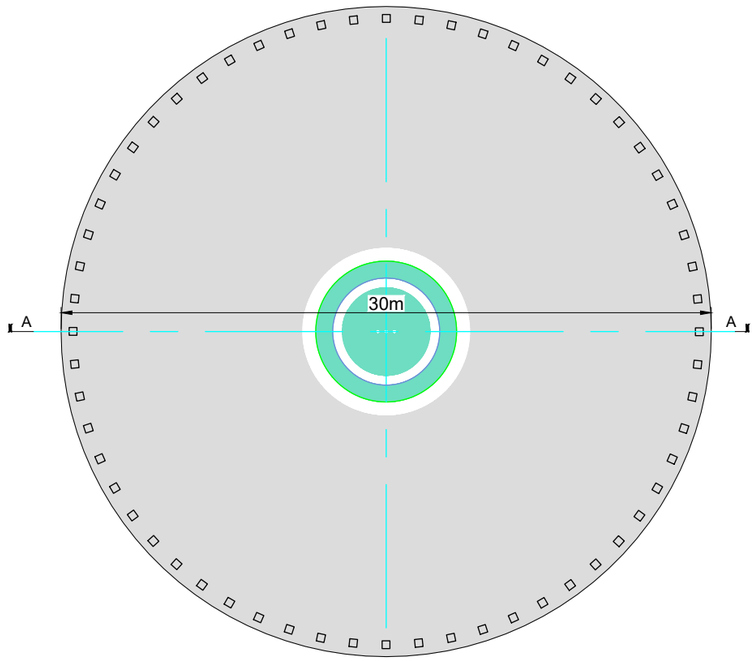
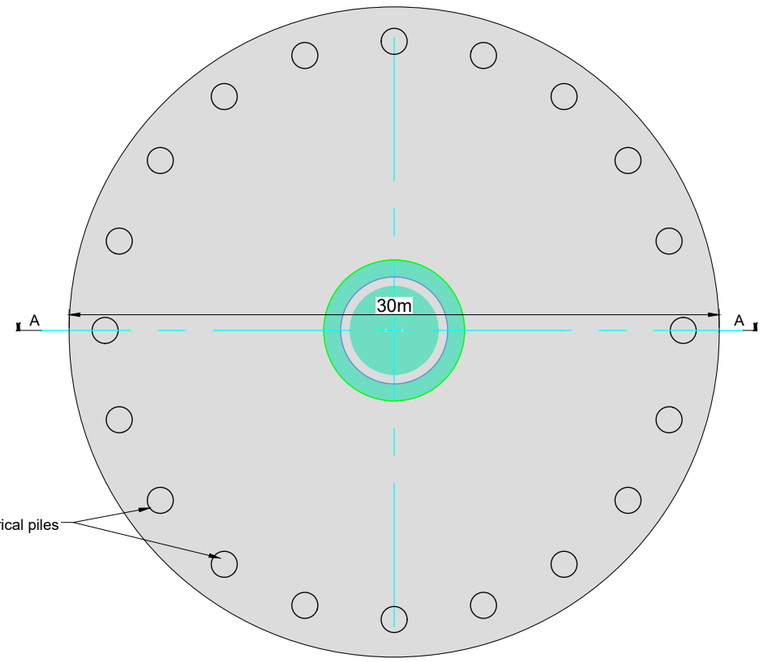
Bored Foundation



Section A-A
Scale 1:100

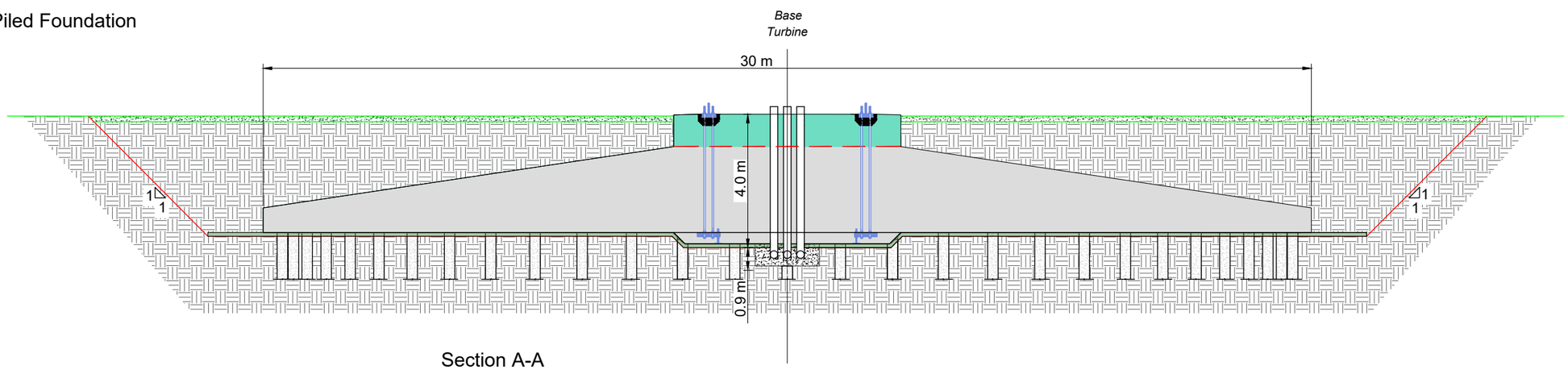


Plan
Scale: 1:200



Plan
Scale: 1:200

Piled Foundation



Section A-A
Scale 1:100

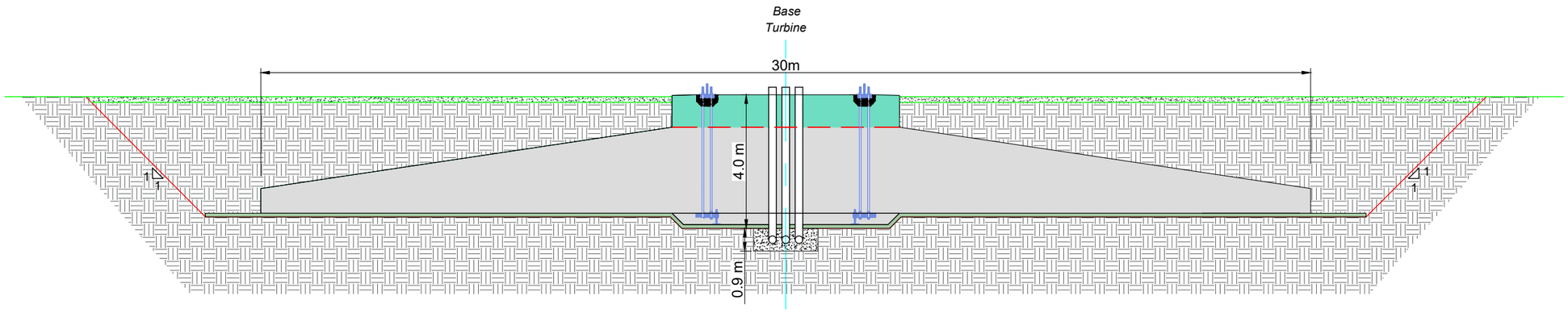
PROJECT TITLE: **Ballydermot Wind Farm, Co. Offaly and Co. Kildare**

DRAWING TITLE: **Bored & Piled Foundation Details**

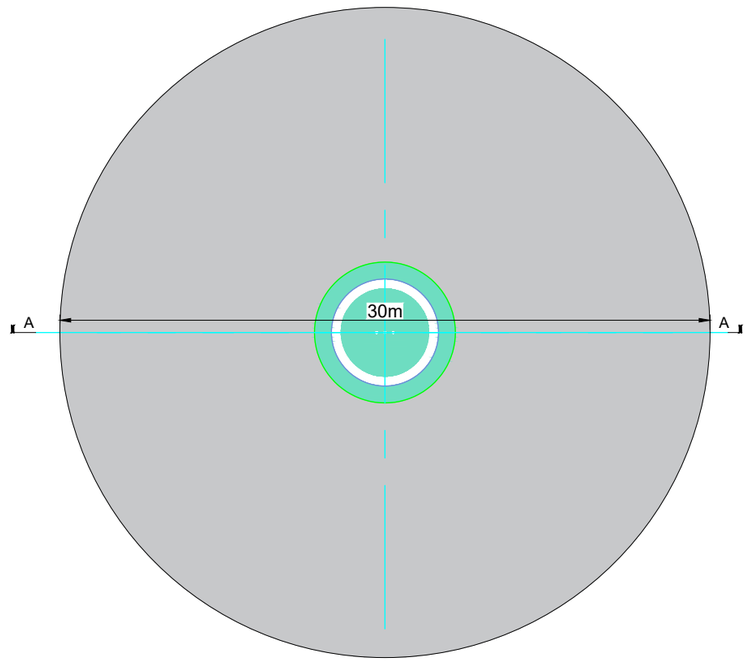
PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-27	As Shown@ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

MKO
Email: info@www.mkoireland.ie/Website: www.mkoireland.ie



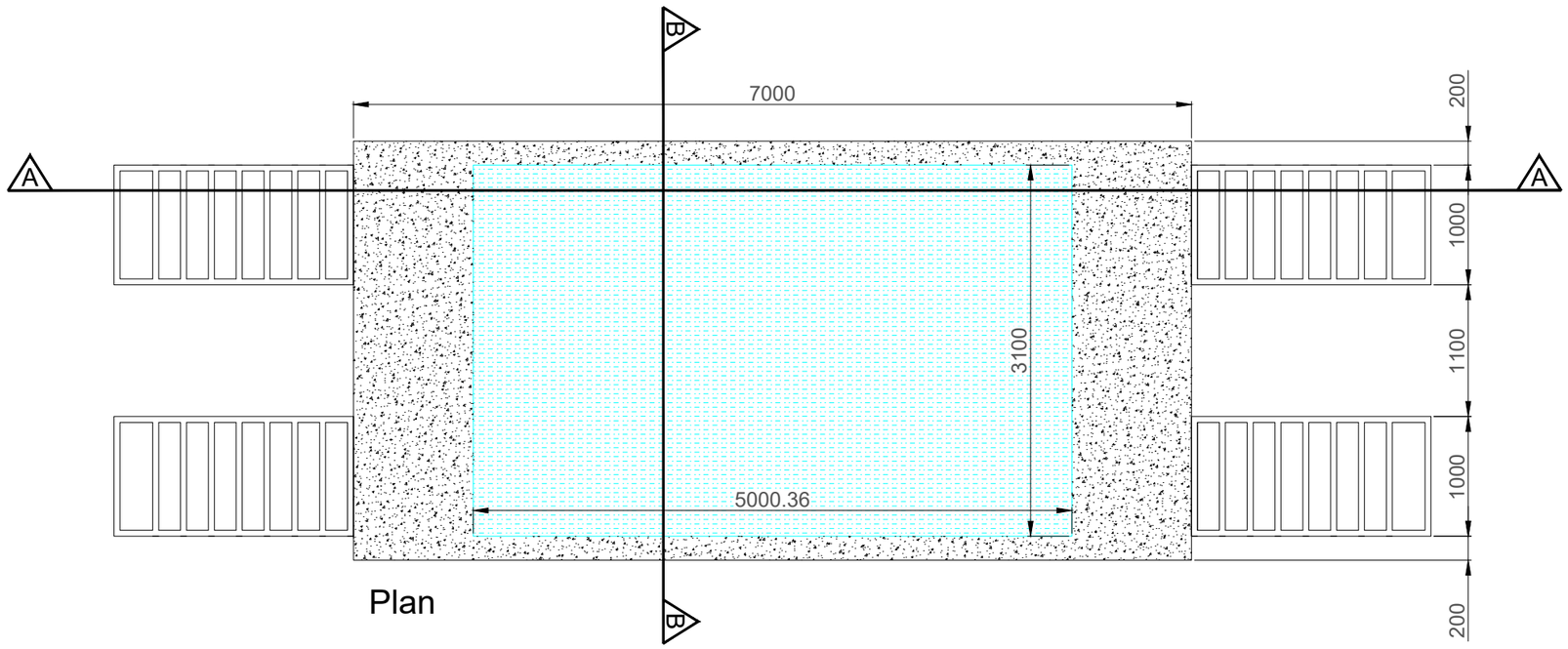
Section A-A
Scale 1:100



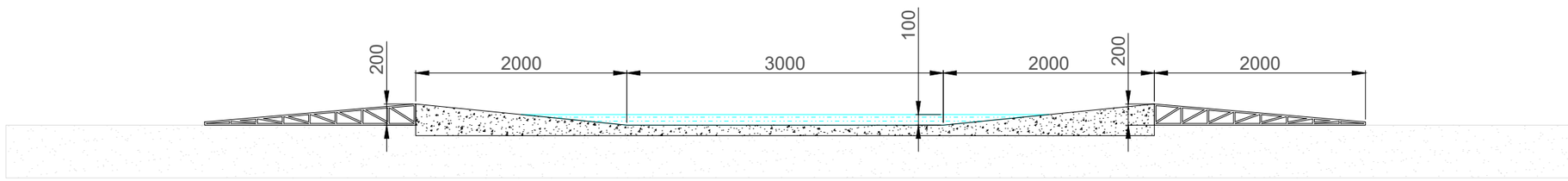
Plan
Scale: 1:200

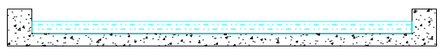
PROJECT TITLE: **Ballydermot Wind Farm, Co. Offaly and Co. Kildare**			
DRAWING TITLE: **Gravity Foundation Details**			
PROJECT No.: **250708**		DRAWING No.: **250708-28**	SCALE: **As Shown @ A2**
DRAWN BY: **GO**	CHECKED BY: **RD**	DATE: **23.10.2026**	REVISION.: P03

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



Plan





Section B-B

Note:

All dimensions are in millimeter, 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.

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

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

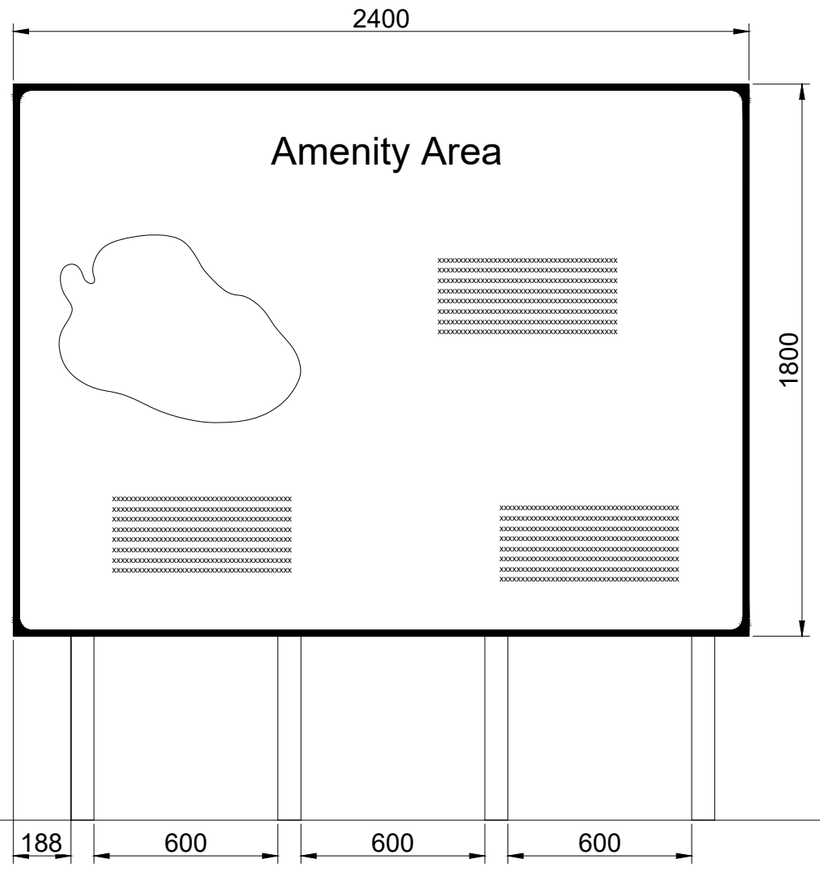
DRAWING TITLE:
Wheel Wash Detail

PROJECT No.:	DRAWING No.:	SCALE:
250708	**250708-29**	**1:50 @ A3**

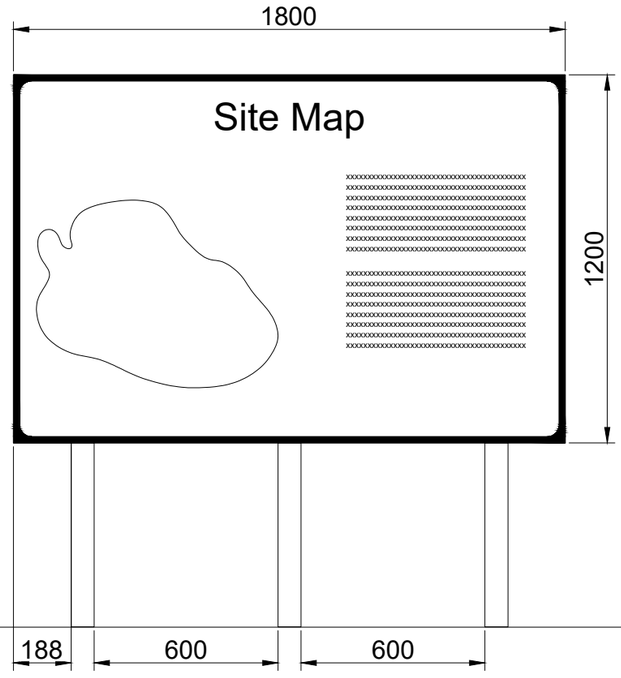
DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	**RD**	**23.10.2026**	P03

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

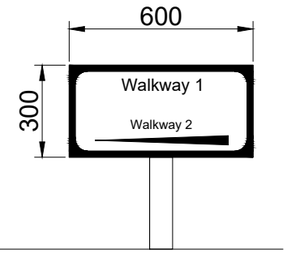
All DIMENSIONS IN mm
UNLESS OTHERWISE NOTED



Signage Type A
Waypoint Map Signage



Signage Type B
Entry Point Signage



Signage Type C
Way Point Direction Signage

Note
For illustrative purposes only
exact details to be confirmed

PROJECT TITLE: **Ballydermot Wind Farm, Co. Offaly and Co. Kildare**			
DRAWING TITLE: **Signage Detail**			
PROJECT No.: **250708**		DRAWING No.: **250708-30**	SCALE: **1: 20 @ A3**
DRAWN BY: **GO**	CHECKED BY: **RD**	DATE: **23.10.2026**	REVISION.: P03

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

Note:

All dimensions are in millimeter, unless noted otherwise.

All dimensions to be checked on site and any discrepancy to be reported to the engineer.

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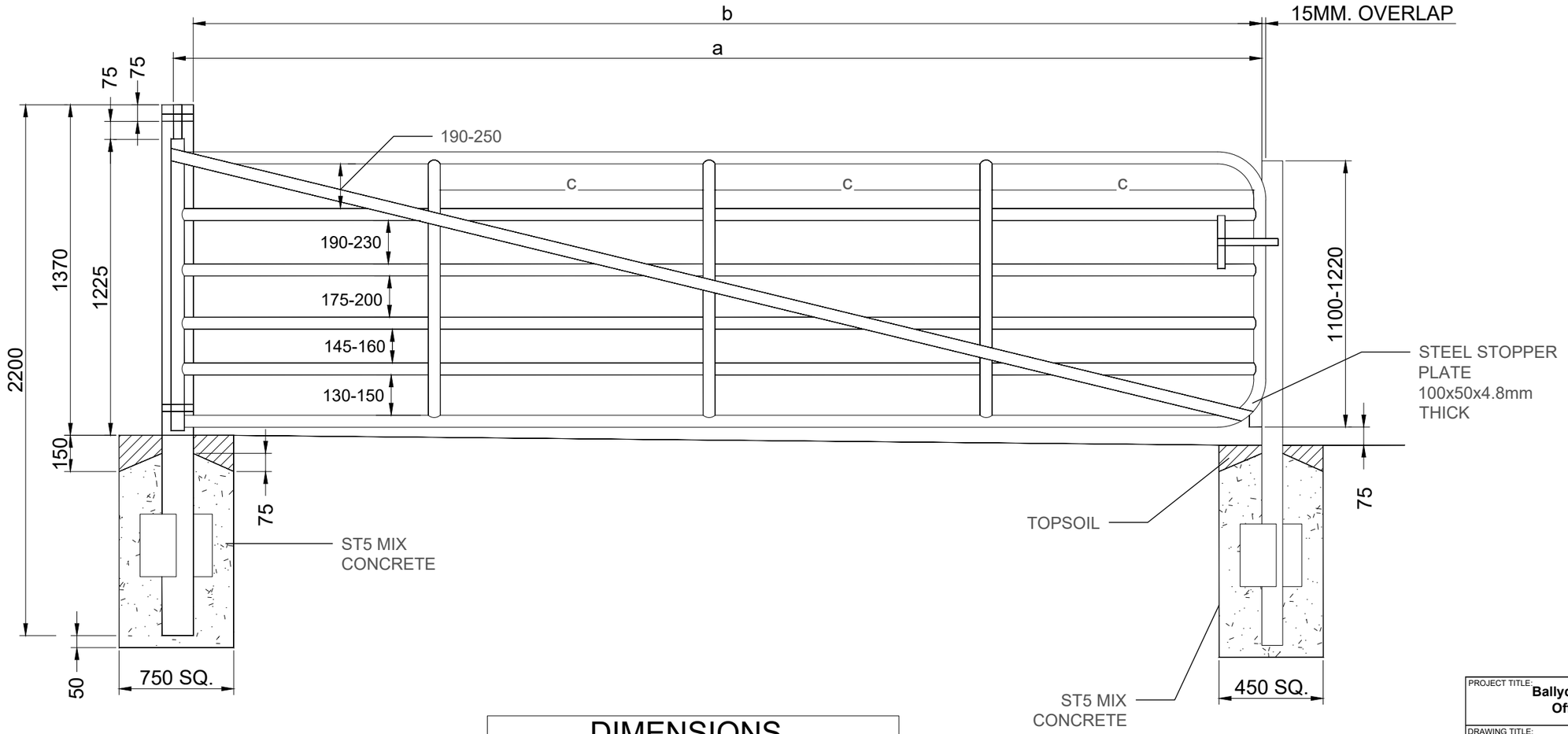
For illustration purposes only. Exact size and appearance of unit subject to manufacturer selection.



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

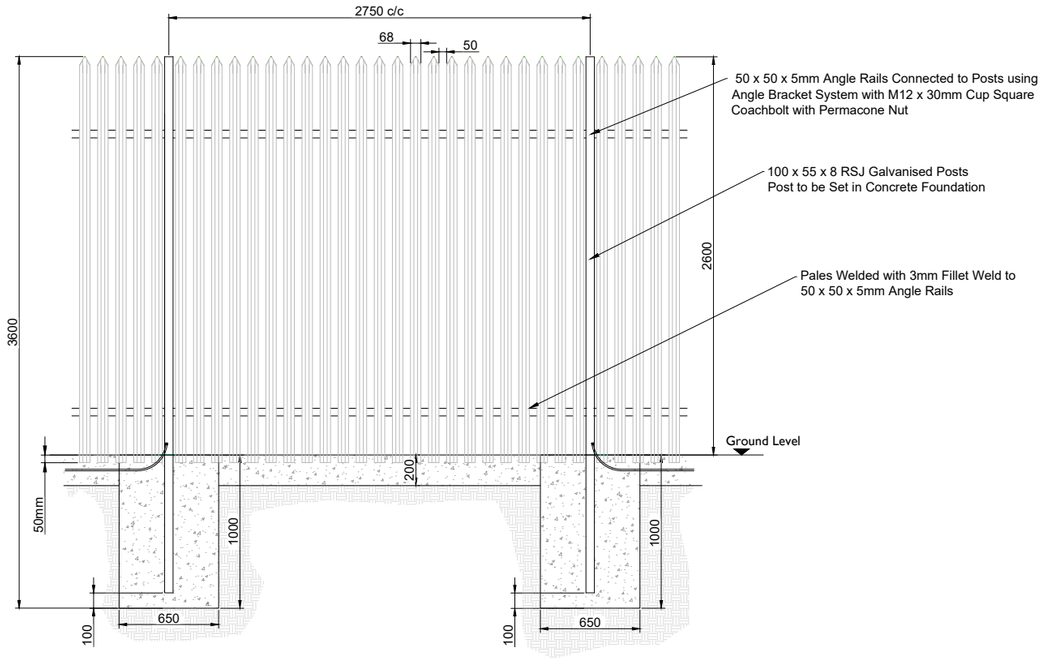
PROJECT TITLE: **Ballydermot Wind Farm, Co. Offaly and Co. Kildare**

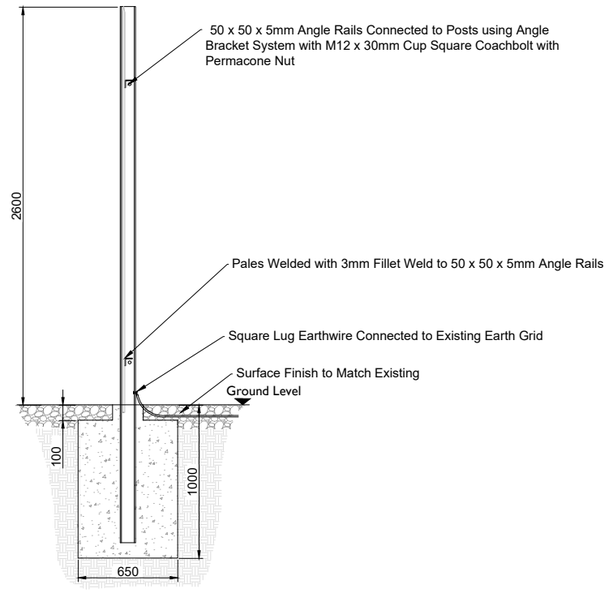
DRAWING TITLE: **Security Gate Detail**

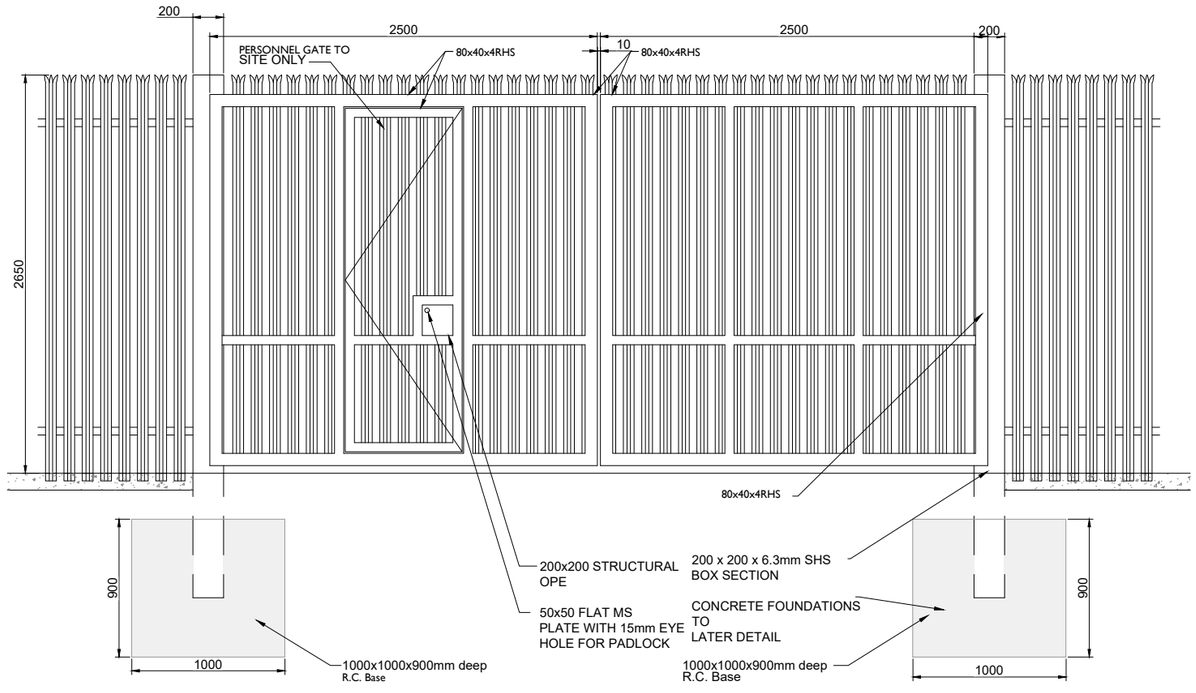
PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-31	1: 20 @ A3

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

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





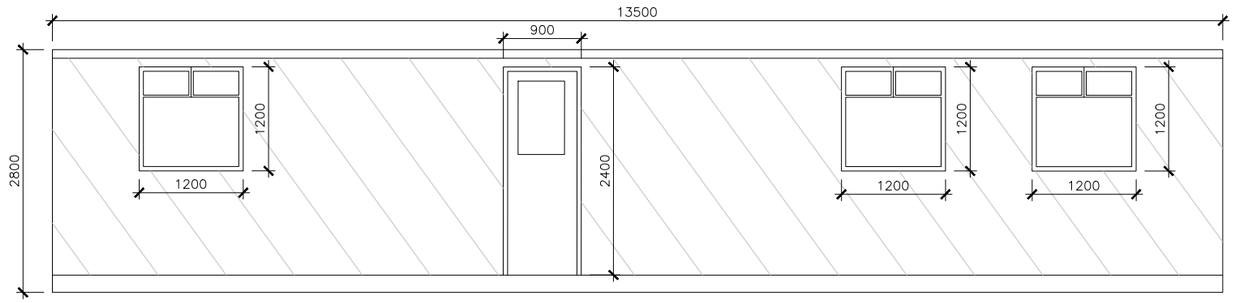


Notes:

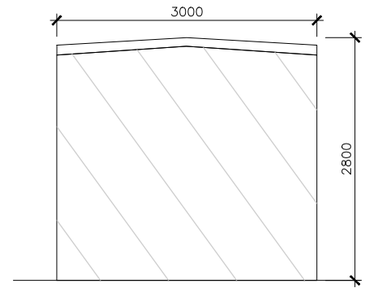
1. MEASUREMENTS SHOWN ARE IN MM, UNLESS INDICATED OTHERWISE
2. DRAWING FOR PLANNING PURPOSES ONLY
3. DRAWINGS ARE NOT TO BE SCALED. USE FIGURED DIMENSIONS ONLY
4. GROUND LEVELS VARY

PROJECT TITLE: Ballydermot Wind Farm, Co. Offaly and Co. Kildare			
DRAWING TITLE: Palisade Fence and Gate Details			
PROJECT No.: 250708	DRAWING No.: 250708-32	SCALE: 1: 20 @ A1	
DRAWN BY: GO	CHECKED BY: RD	DATE: 23.10.2026	REVISION: P03

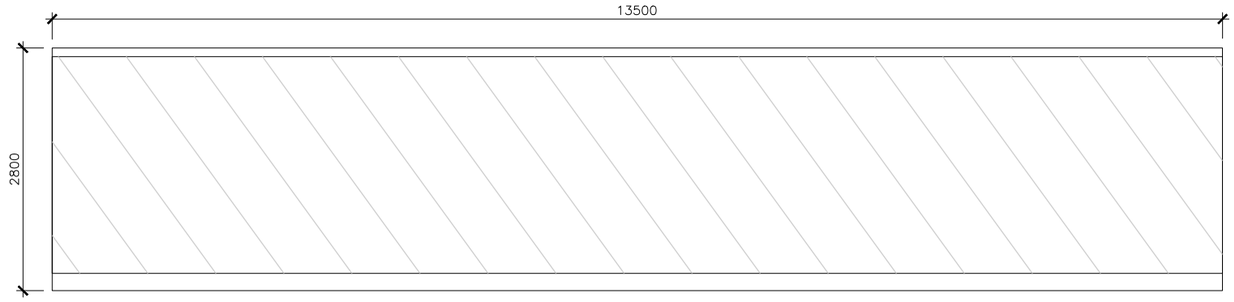
Email: info@www.mkoireland.ie/Website: www.mkoireland.ie



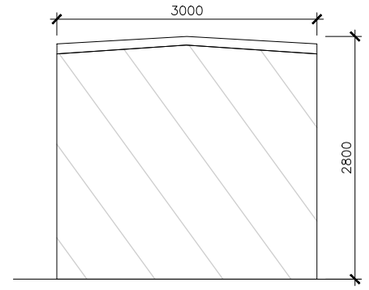
Elevation A



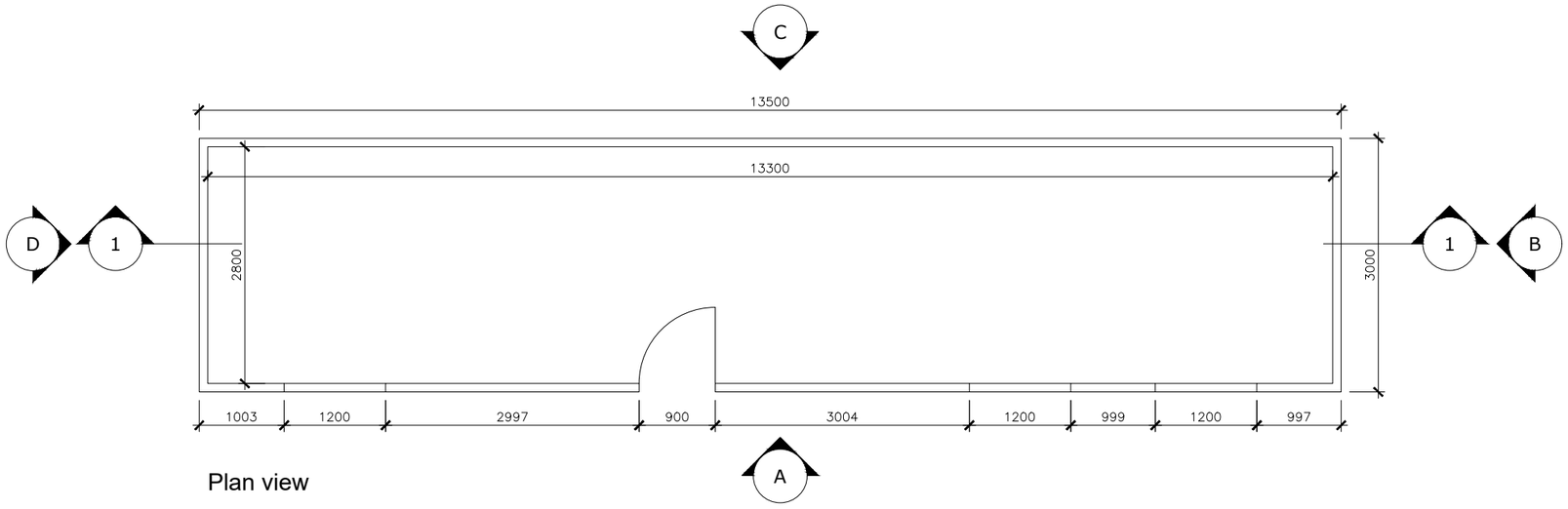
Elevation B



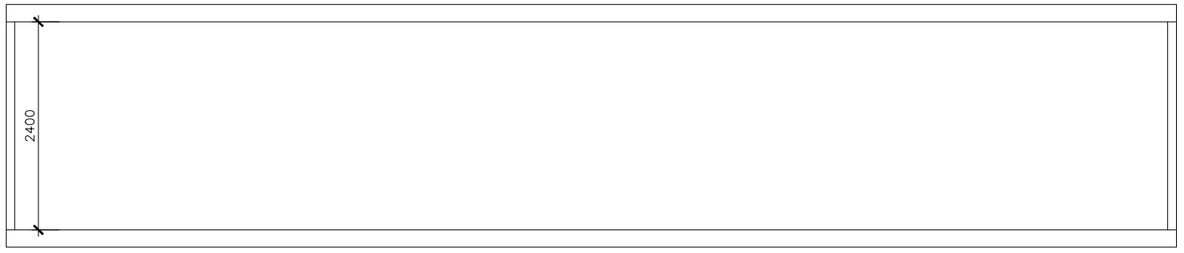
Elevation C



Elevation D



Plan view



Section 1-1

Note:

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For illustration purposes only. Exact size and appearance of unit subject to manufacturer selection.

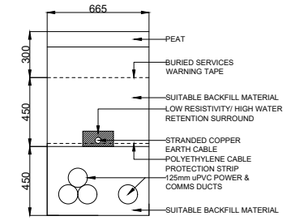
PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Site Office & Staff Facilities Detail

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-33	1:50 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

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



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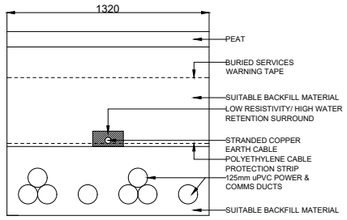

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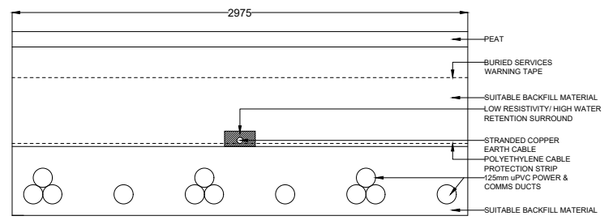

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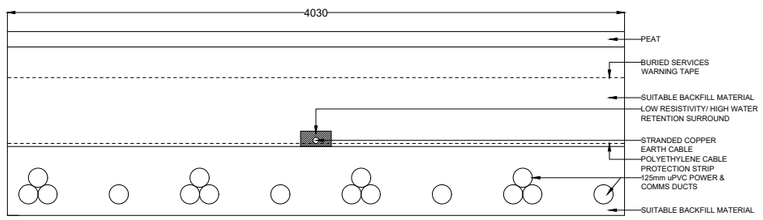

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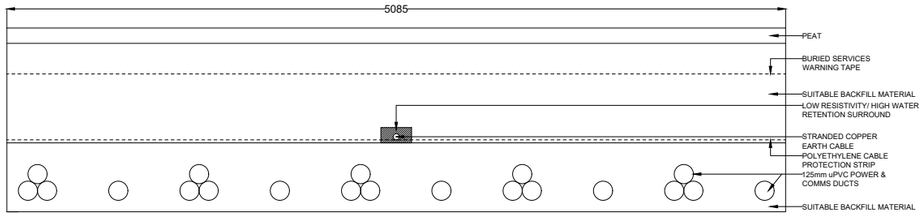

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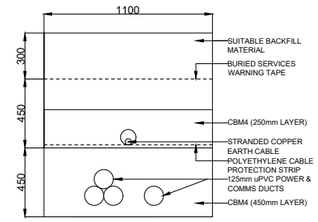
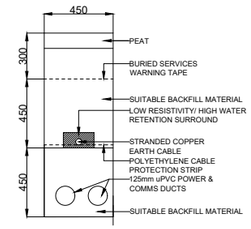


ROAD CROSSING TRENCH DETAIL



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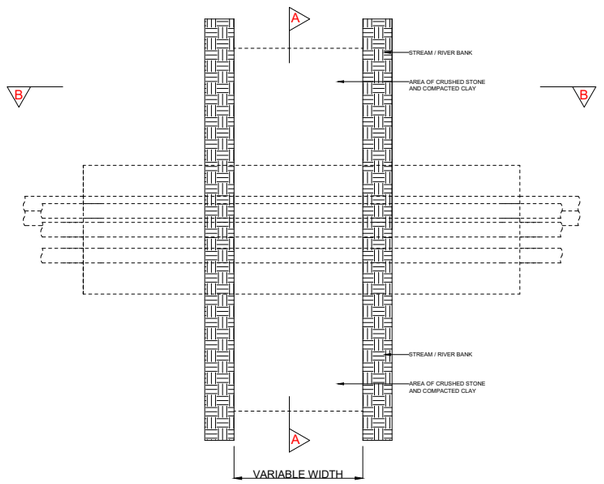
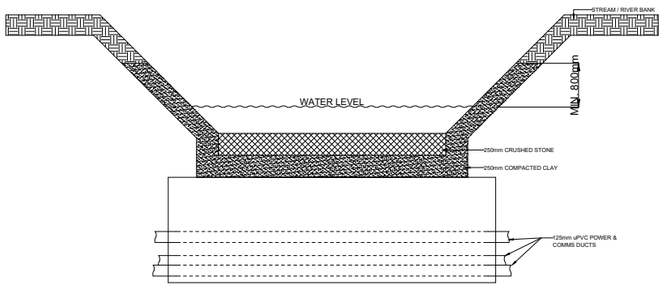
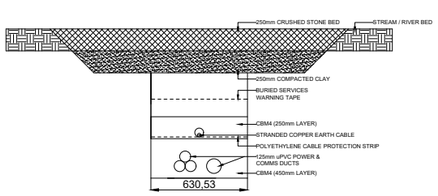


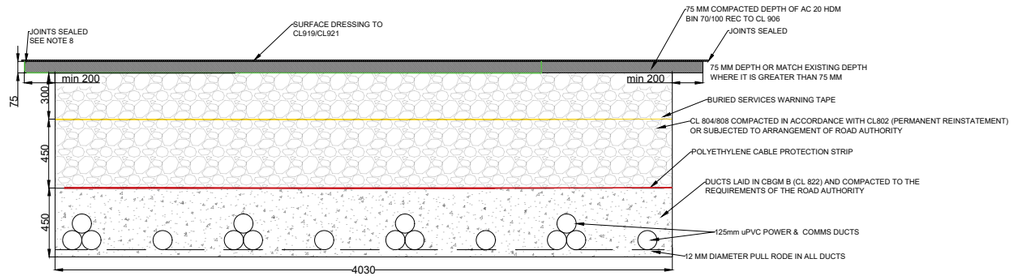
STREAM CROSSING TRENCH DETAIL
PLAN VIEW
NTS



STREAM CROSSING TRENCH DETAIL
SECTION VIEW B - B
NTS



STREAM CROSSING TRENCH DETAIL
SECTION VIEW A - A
NTS



REINSTATEMENT DETAILS BASED ON GUIDELINES
FOR MANAGING OPENINGS IN PUBLIC ROADS

NOTES:

1. ALL DIMENSIONS NOTED ARE IN MM
2. DRAWING IS FOR PLANNING PURPOSES ONLY
3. COPPER STRANDED EARTH CABLE TO BE SIZED IN ACCORDANCE WITH EARTHING AND LIGHTNING STUDIES
4. SUITABLE BACKFILL MATERIAL IS SUBJECT TO THE APPROVAL OF THE RESIDENT ENGINEER
5. TRENCH WIDTHS ARE INDICATIVE AND ARE TO BE CONFIRMED DURING DETAILED DESIGN
6. DUCTING DESIGN SHOWN IS INDICATIVE AND DUCT TYPE/ LOCATION / SPACING IS TO BE CONFIRMED WITH THE ELECTRICAL CONTRACTOR/ DESIGNER PRIOR TO CONSTRUCTION WORKS COMMENCING
7. CABLE TRENCHING ROUTE IS TO AVOID TURBINE HARD STANDING AREA
8. JOINT SEALER SHALL BE A HOT 50 PEN BITUMEN BINDER OR COLD THIXTROPIC BITUMEN 50-70 PEN TO BE APPLIED TO ALL VERTICAL CUTS IN ACCORDANCE WITH B.S 594987 PRIOR TO APPLICATION OF BITUMINOUS MATERIAL

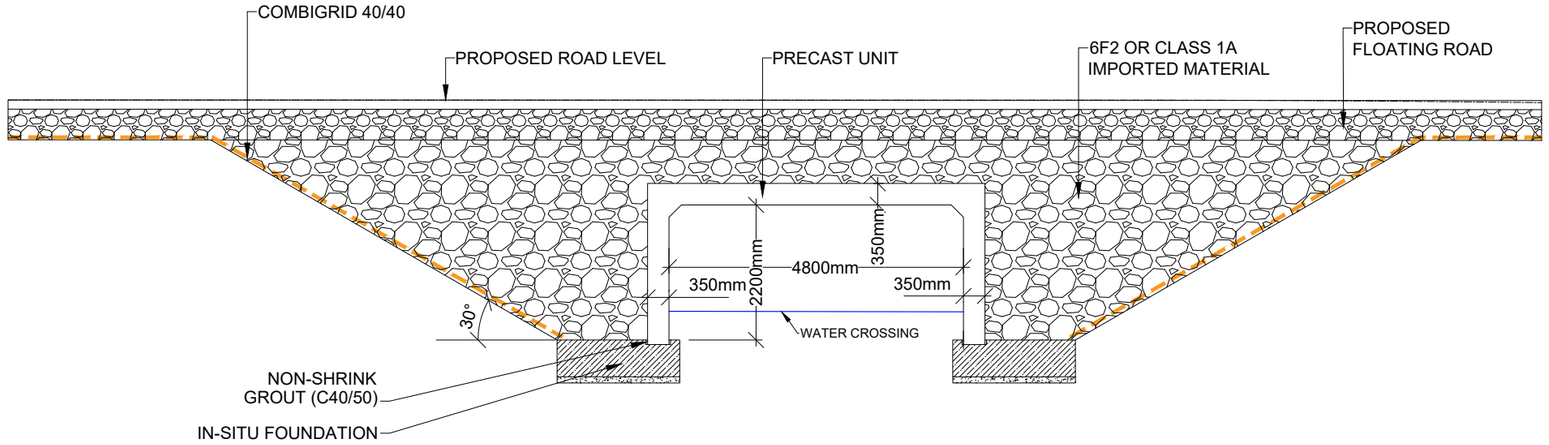
PROJECT TITLE: **Ballydermot Wind Farm, Co. Offaly and Co. Kildare**

DRAWING TITLE: **Internal Collector Network Typical Trench Arrangement Detail**

PROJECT No.:	DRAWING No:	SCALE:
250708	250708-34	1: 20 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION:
GO	RD	23.10.2026	P02

Email: info@www.mkoireland.ieWebsite: www.mkoireland.ie

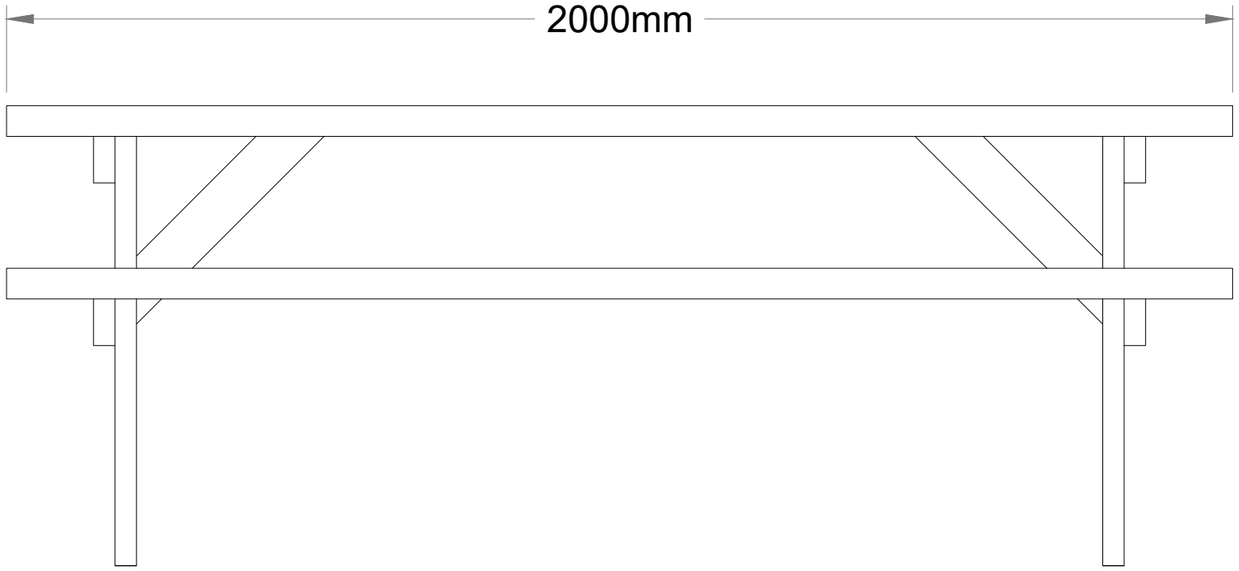


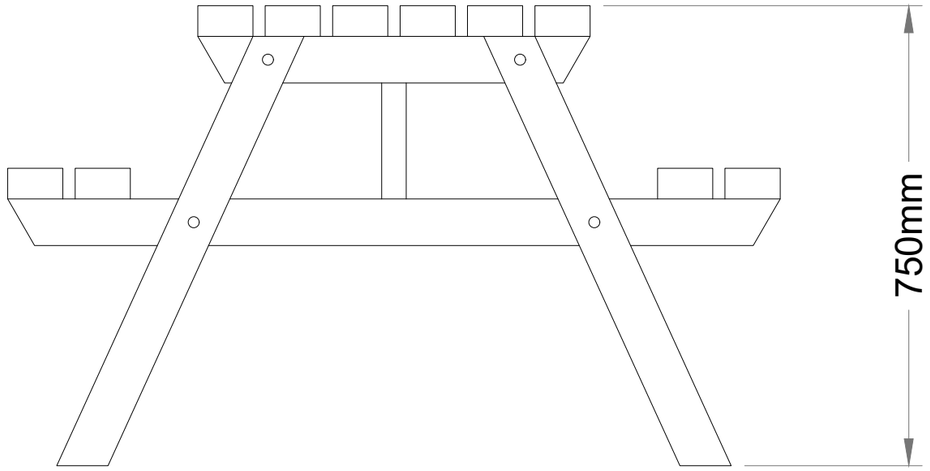
Clear Span Section

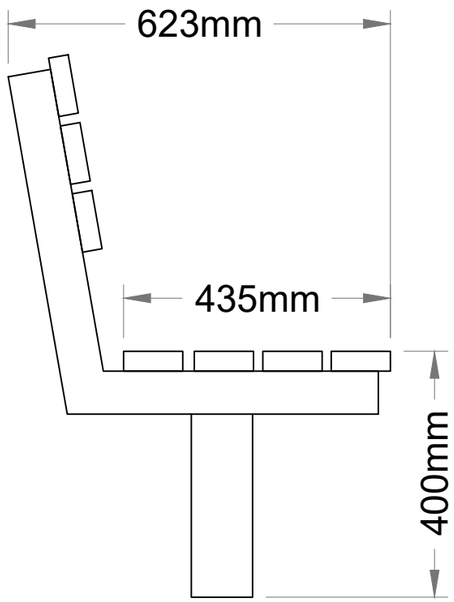
Scale 1:100

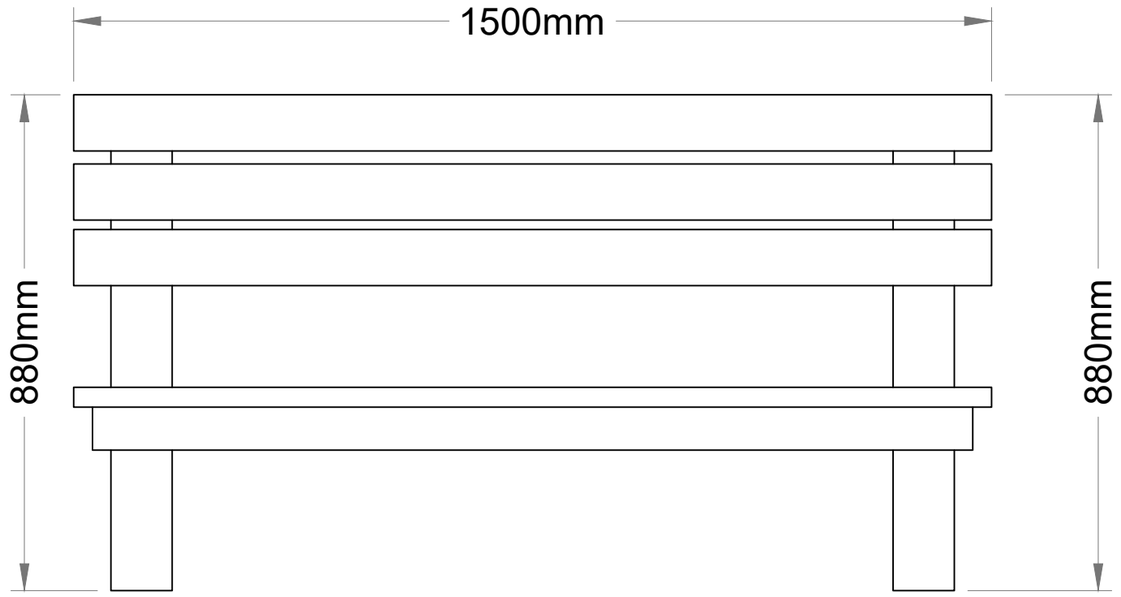
PROJECT TITLE: **Ballydermot Wind Farm, Co. Offaly and Co. Kildare**			
DRAWING TITLE: **Clear Span Water Crossing Detail**			
PROJECT No.: **250708**		DRAWING No.: **250708-35**	SCALE: **1:100 @ A3**
DRAWN BY: **GO**	CHECKED BY: **RD**	DATE: **23.10.2026**	REVISION.: P03

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









PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Proposed Bench and Seating Detail

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-36	1:10 @ A3

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

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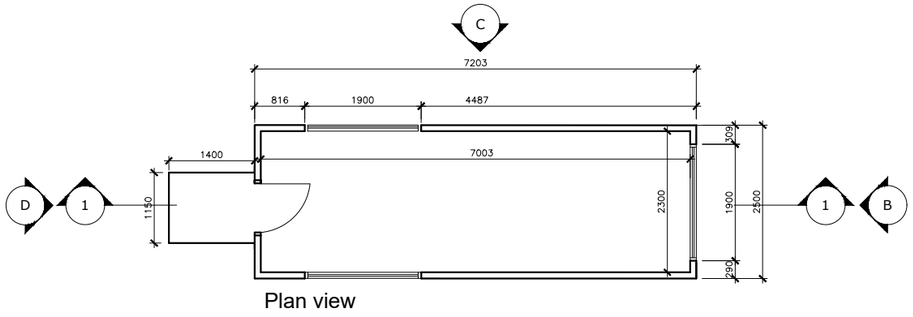
Note:

All dimensions are in millimeter, unless noted otherwise.

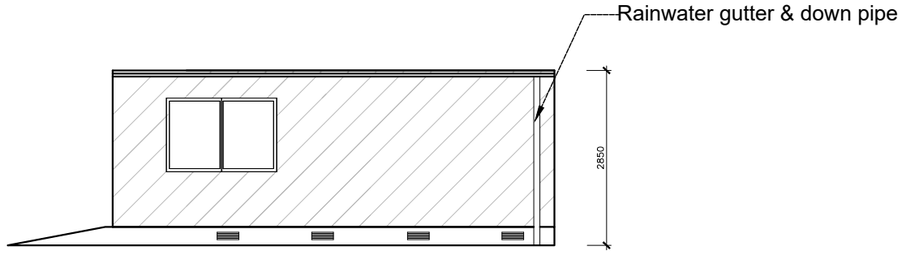
All dimensions to be checked on site and any discrepancy to be reported to the engineer.

Figured dimensions only to be used, drawings not to be scaled. If in doubt ask.

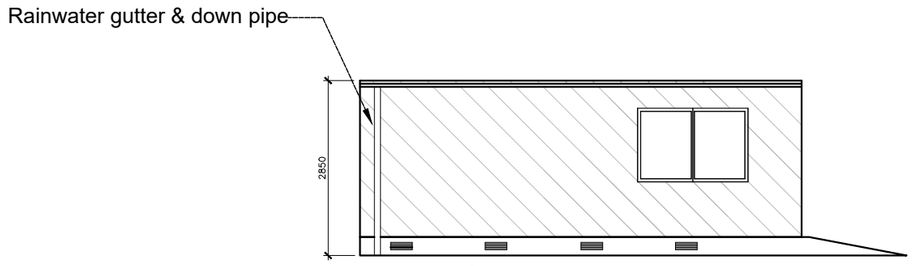
For illustration purposes only. Exact size and appearance of unit subject to manufacturer selection.



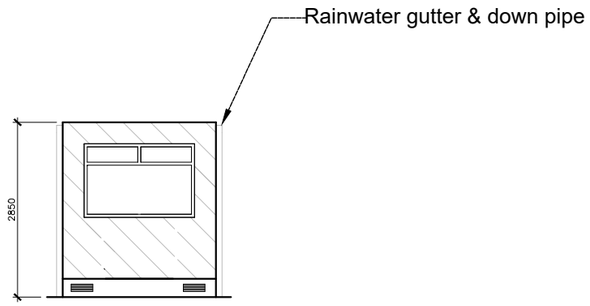
Plan view



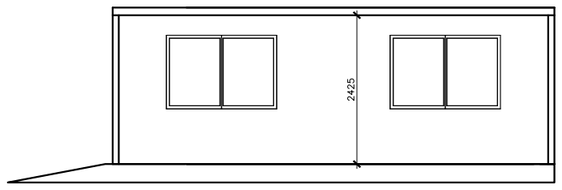
Elevation A



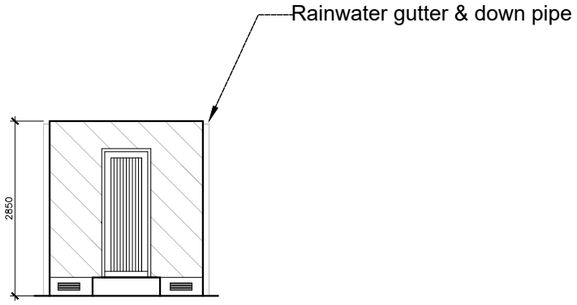
Elevation C



Elevation B



Section 1-1



Elevation D

PROJECT TITLE: **Ballydermot Wind Farm, Co. Offaly and Co. Kildare**			
DRAWING TITLE: **Security Hut Detail**			
PROJECT No.: **250708**		DRAWING No.: **250708-37**	SCALE: **1:100 @ A3**
DRAWN BY: **GO**	CHECKED BY: **RD**	DATE: **23.10.2026**	REVISION.: P03

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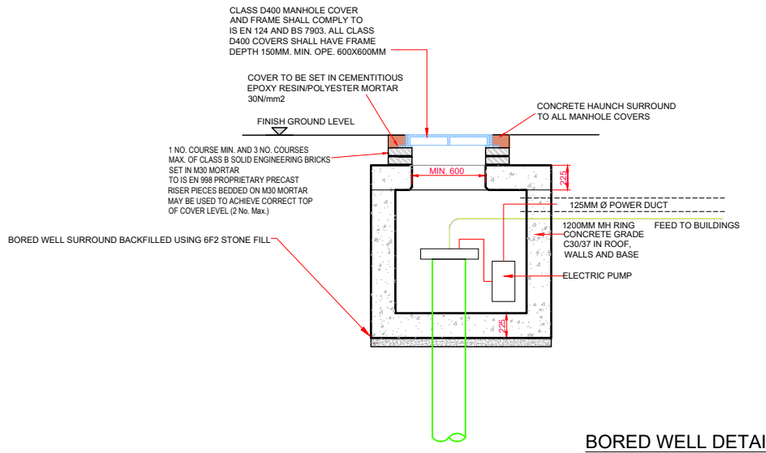
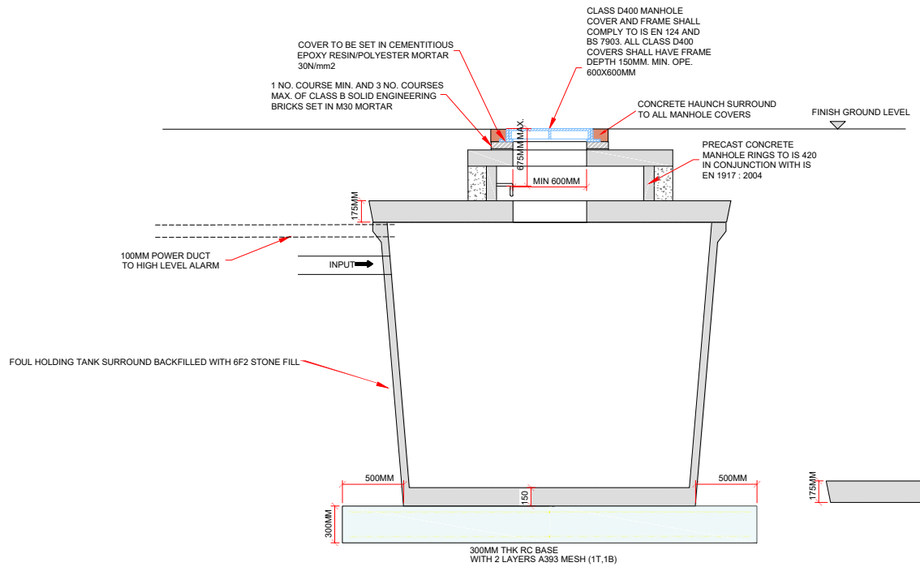
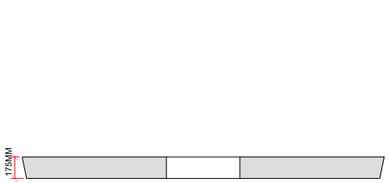


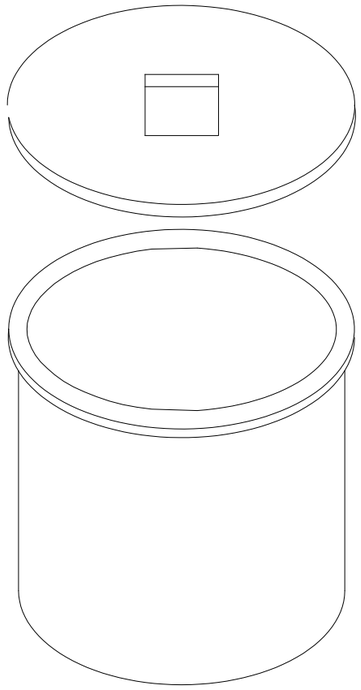
BORED WELL DETAIL
Scale: 1:50

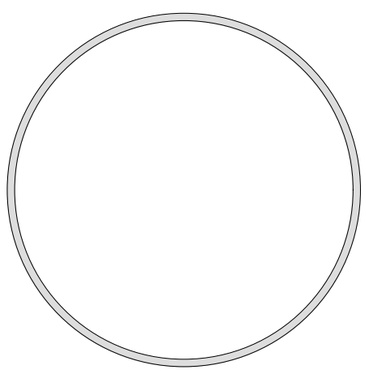


TANK VERTICAL SECTION
Scale: 1:50

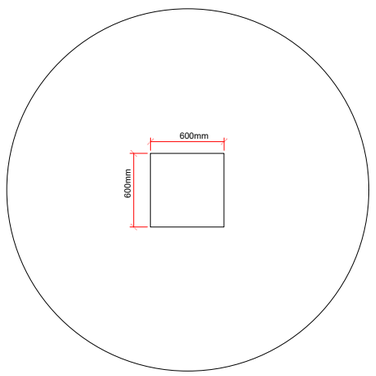


LID SECTION
Scale: 1:50





TANK TOP PLAN
Scale: 1:50



LID TOP PLAN

FOUL SEWER HOLDING TANK
(Volume 5m³)
Scale: 1:50

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Foul Holding Tank & Bored Well Details

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-38	1:50 @ A3

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

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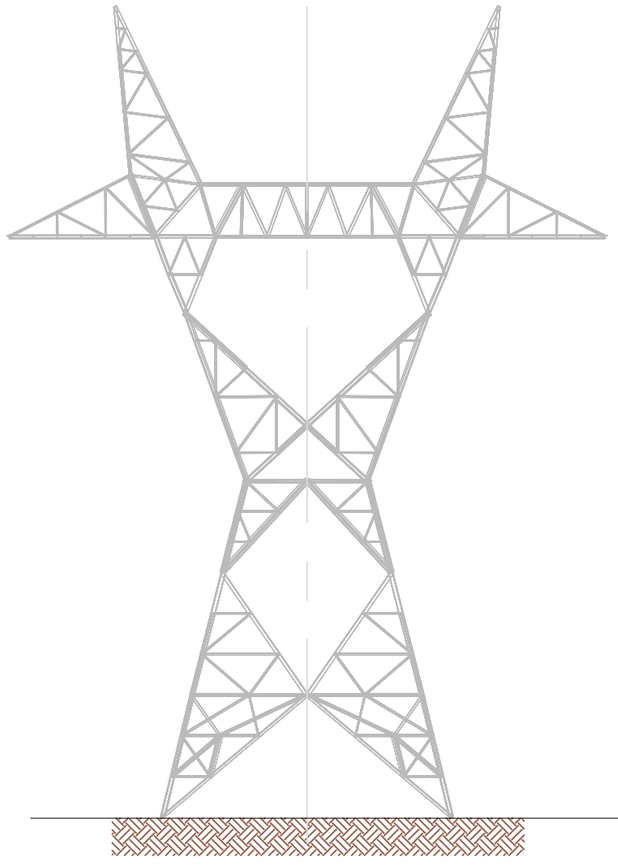
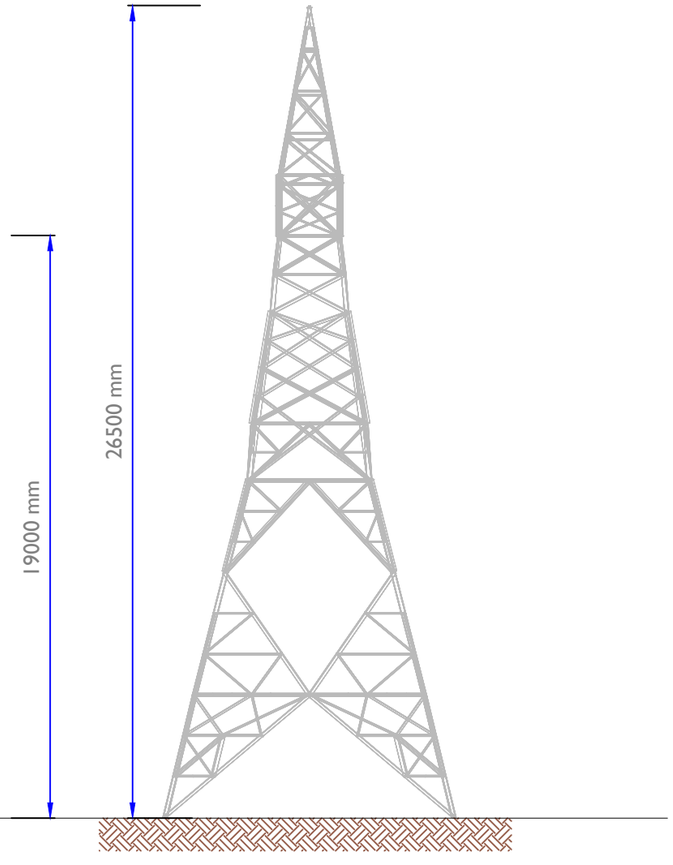
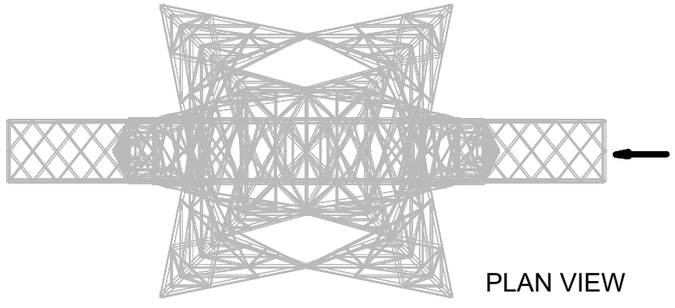




FRONT ELEVATION

SIDE ELEVATION

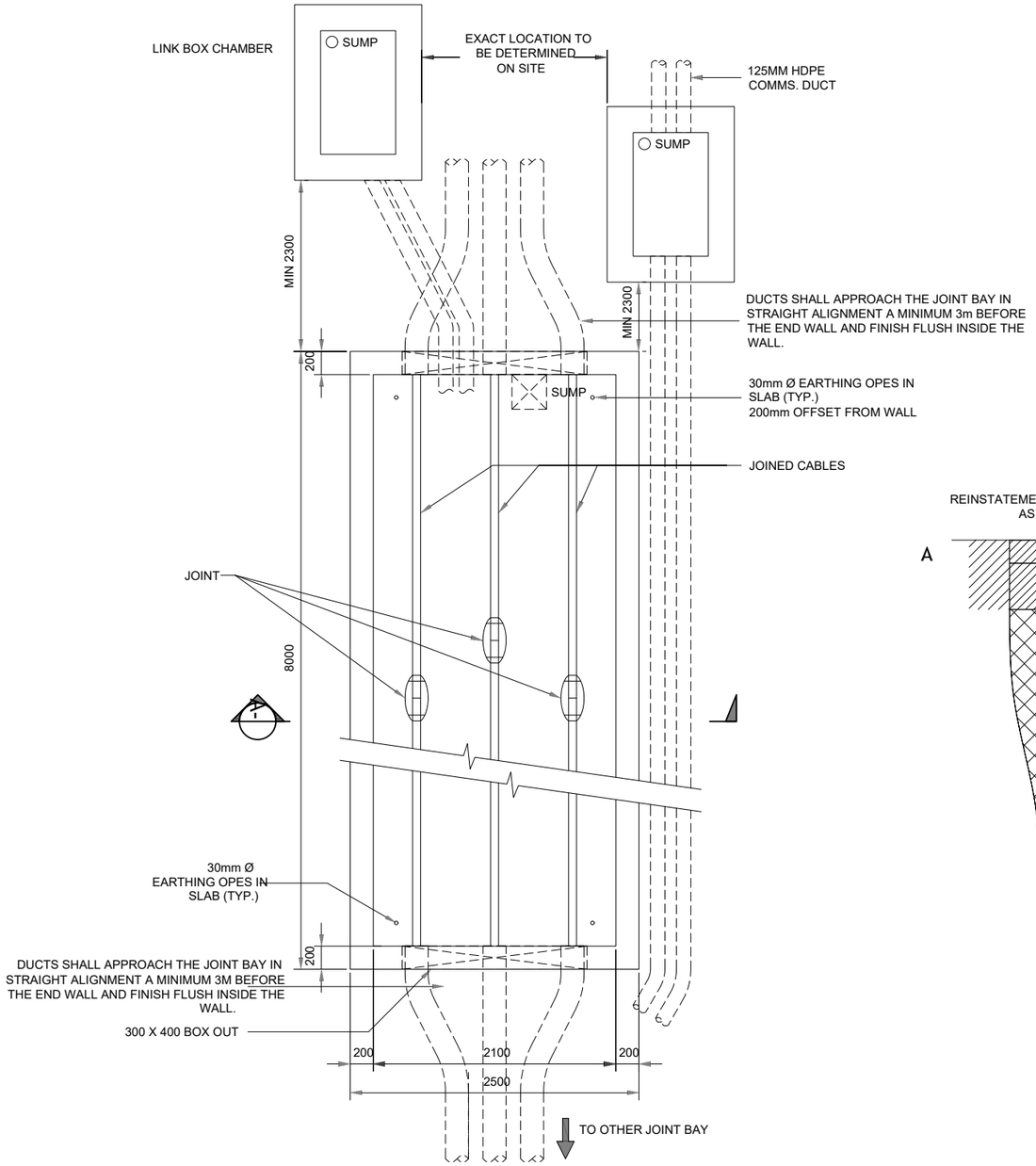


SIDE VIEW

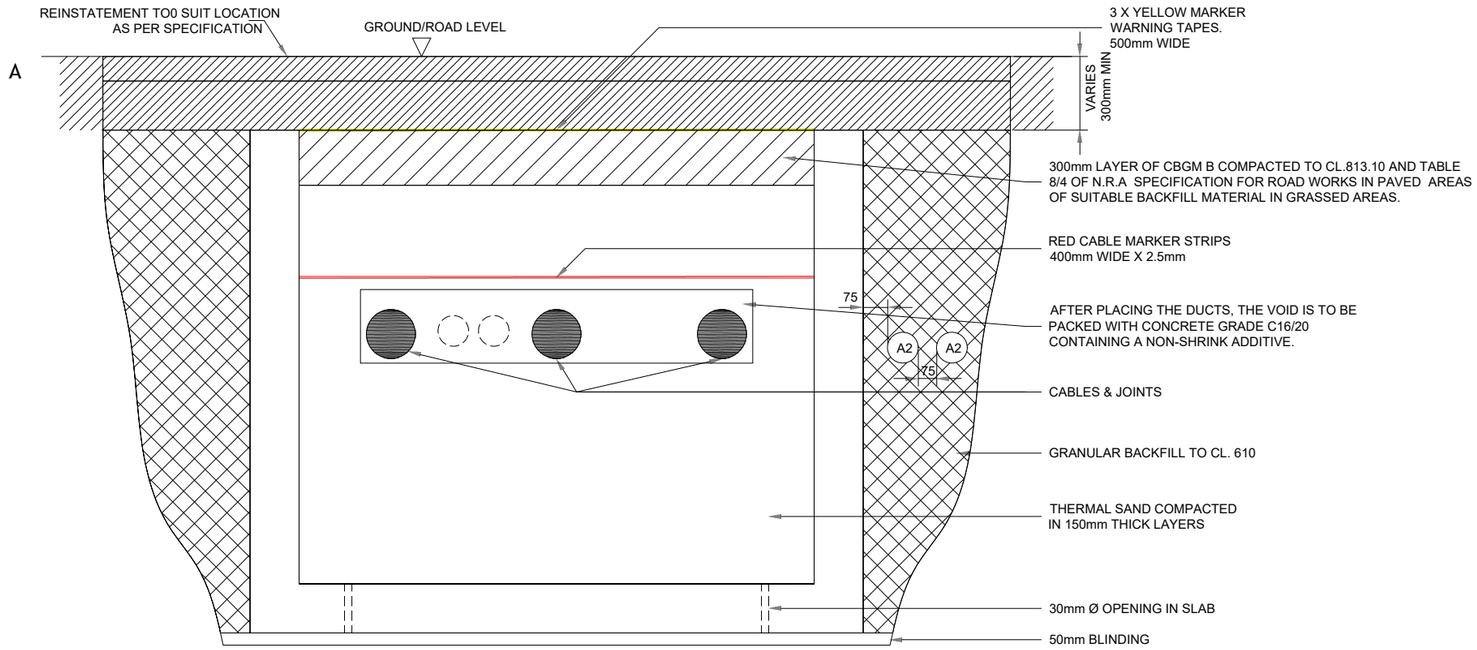
PLAN VIEW

PROJECT TITLE: **Ballydermot Wind Farm, Co. Offaly and Co. Kildare**			
DRAWING TITLE: **220 kV Overhead Line Tower**			
PROJECT No.: **250708**	DRAWING No.: **250708-39**	SCALE: **1:200**	**@ A3**
DRAWN BY: **GO**	CHECKED BY: **RD**	DATE: **23.10.2026**	REVISION.: P03

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



TYPICAL PLAN OF JOINT BAY IN ROAD
SCALE 1:50



SECTION A
SCALE 1:25

A2 = 125mm Ø HDPE DUCT (COMMS)

GENERAL NOTES

1. ALL DRAWING TO BE READ IN CONJUNCTION WITH THE RELEVANT EIRGRID FUNCTIONAL SPECIFICATIONS. ANY DISCREPANCIES ARE TO BE NOTED IN WRITING TO EIRGRID IMMEDIATELY.
2. ALL DIMENSIONS ARE IN mm.
3. DO NOT SCALE DIMENSIONS
4. THE COMPACTION OF BACKFILL MATERIAL AROUND CABLES SHALL BE CARRIED OUT BY HAND.
5. THE CONTRACTOR SHALL PROVIDE TEST CERTIFICATES CONFIRMING THAT THE THERMAL RESITIVITY OF THE THERMAL SAND IS A MAXIMUM OF 2.7K.m/W.

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Joint Bay Detail

PROJECT No.:	DRAWING No.:	SCALE:
250708	**250708-40**	**As Shown@ A3**

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	**RD**	**23.10.2026**	P03

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Note:

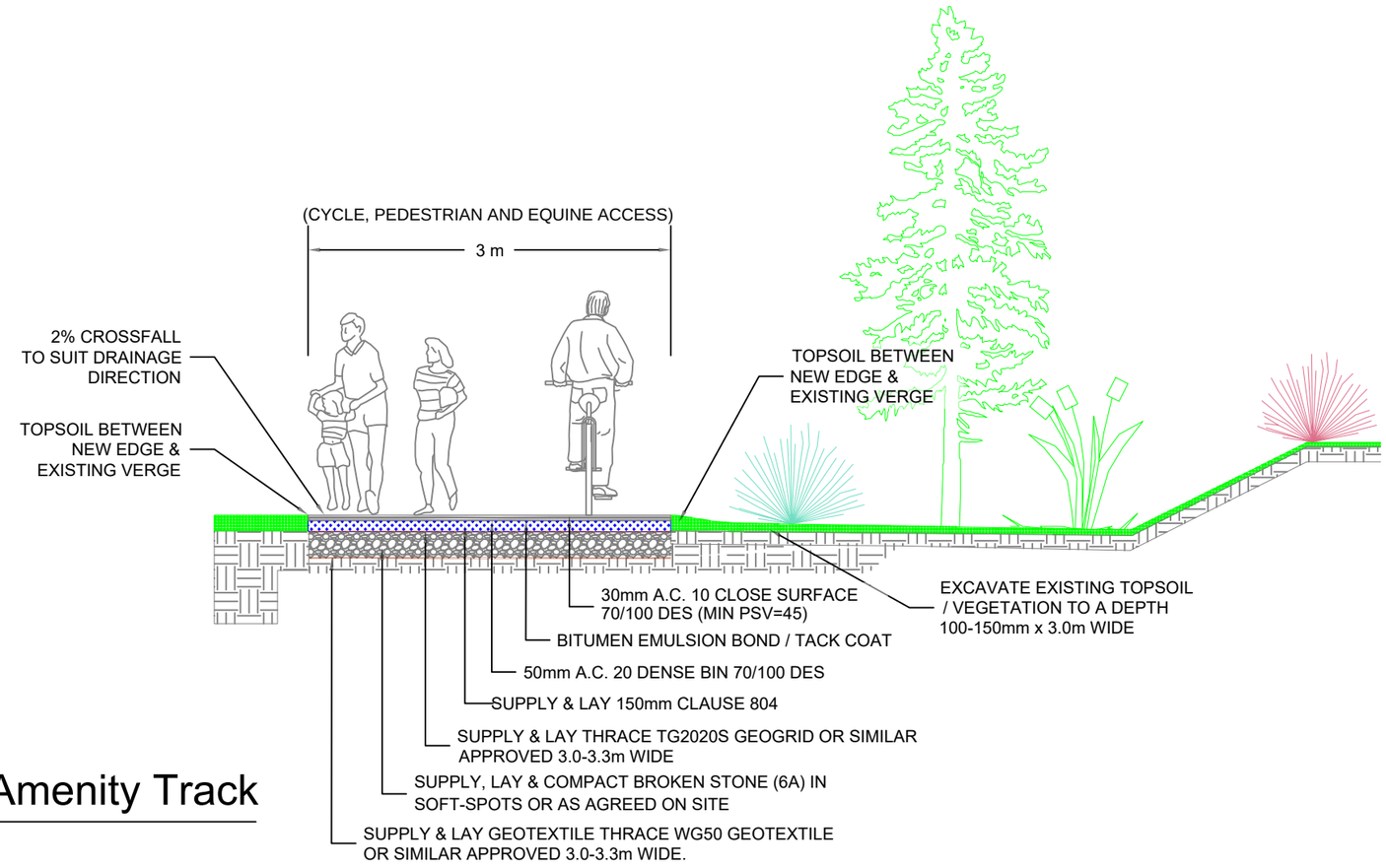
All dimensions are in metres, unless noted otherwise.

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.

Equine track is the same as the amenity track



Proposed Dedicated Amenity Track

SCALE 1:50

Proposed Dedicated Amenity Boardwalk

SCALE 1:50

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Proposed Amenity Details

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-41	1:50 @ A3

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

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Co. Offaly

Co. Kildare

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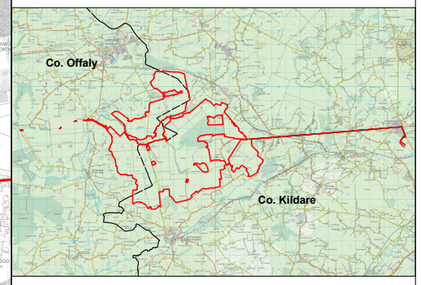
Project Design Drawing Notes

1. Drawings issued are for planning application purposes only.
2. Drawings not to be used for construction/contract conditions.
3. Copyright, all rights reserved. No part herewith may be copied or reproduced partially or wholly in any form whatsoever without the prior notice of the copyright owner McCarthy Keville O'Sullivan.
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. Layout plans show typical Turbine rotor diameter as per turbine drawing.
8. Final levels may vary depending on local ground conditions.

Drawing Legend

- Planning Application Boundary
- Proposed Dedicated Amenity Track
- Proposed Amenity Boardwalk
- Proposed Dedicated Equestrian Amenity Track
- Proposed Internal Roads Available for Amenity Access
- Proposed Internal Roads Available for Equestrian Amenity Access
- Proposed Project Infrastructure
- Existing Cloncreen Wind Farm
- County Boundaries



N

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

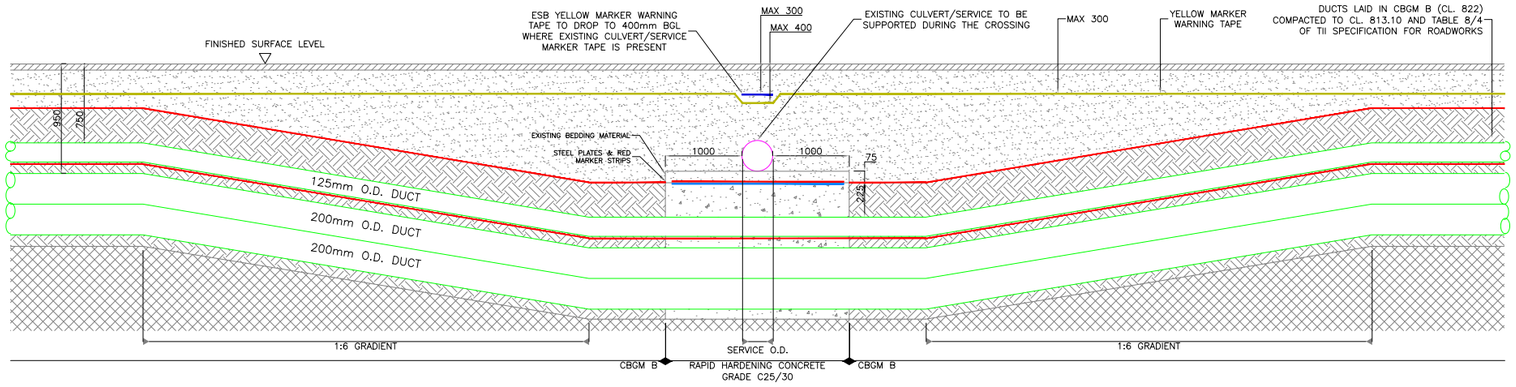
DRAWING TITLE:
Proposed Amenity Plan

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-42	1:15,000 @ A0

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

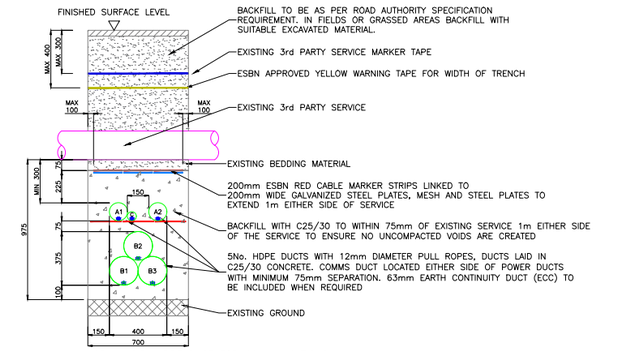
OS SHEET No.:
2974 to 2986, 3044 to 3056, 3112 to 3124, 3178 to 3190, 3244 to 3256, 3309 to 3321, 3372 to 3384, 3435 to 3447, 3496 to 3508, 3546 to 3558, 3595 to 3607, 3651 to 3663, 3709 to 3721, 3767 to 3779

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

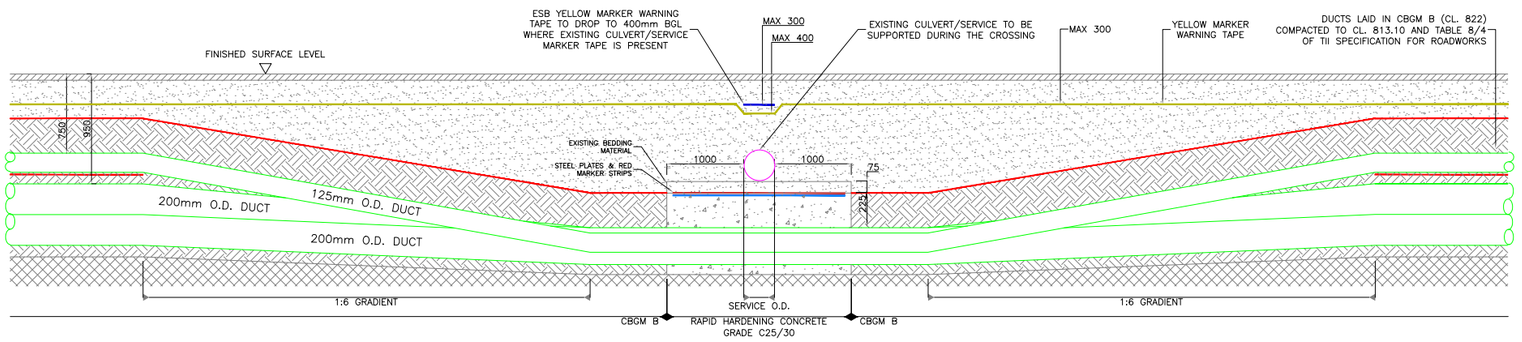


STANDARD 220KV CABLE - STANDARD 3RD PARTY CROSSING 200mm BELOW IN TREFOIL FORMATION

SCALE 1:100

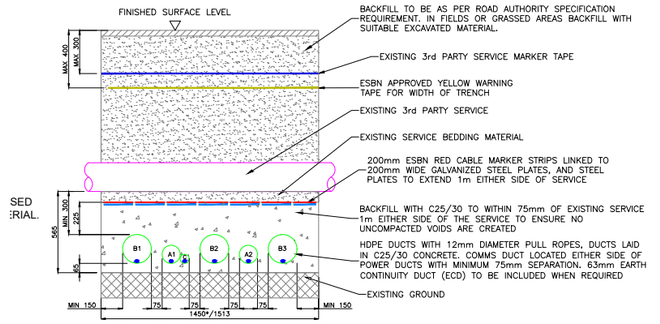


A= 125mm O.D. HDPE DUCT FOR COMMUNICATIONS
B= 200mm O.D. HDPE DUCT FOR HV CABLE
C= 63mm O.D. HDPE DUCT FOR EARTH CONTINUITY CONDUCTOR



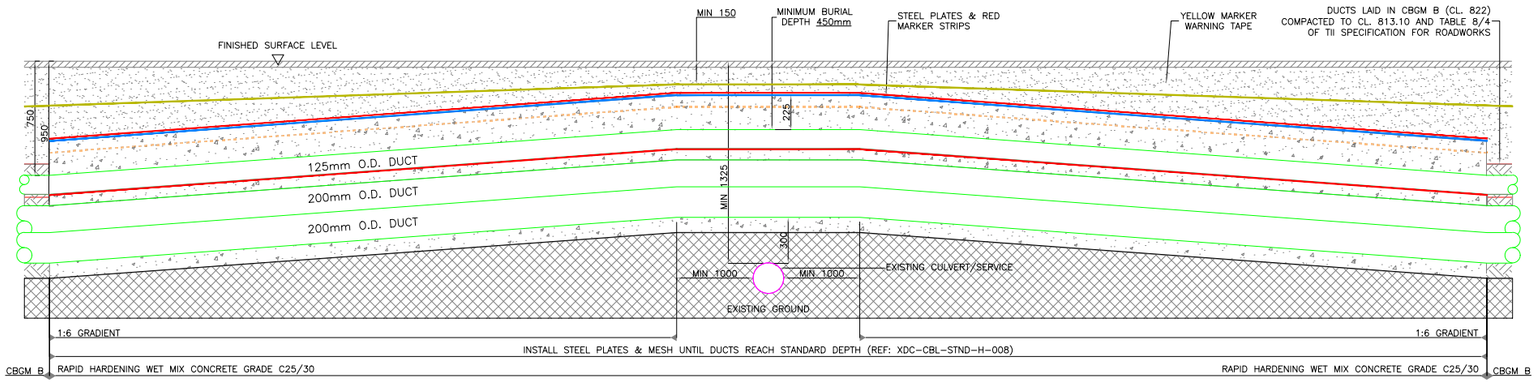
STANDARD 220KV CABLE - STANDARD 3RD PARTY CROSSING 200mm BELOW IN FULL FLAT FORMATION

SCALE 1:100



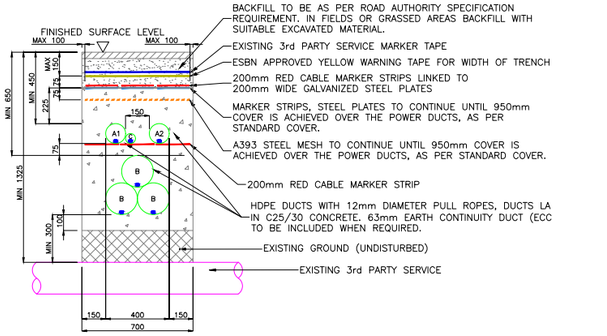
A= 125mm O.D. HDPE DUCT FOR COMMUNICATIONS
B= 200mm O.D. HDPE DUCT FOR HV CABLE
C= 63mm O.D. HDPE DUCT FOR EARTH CONTINUITY CONDUCTOR

* MIN 1450mm WHERE ECC NOT REQUIRED

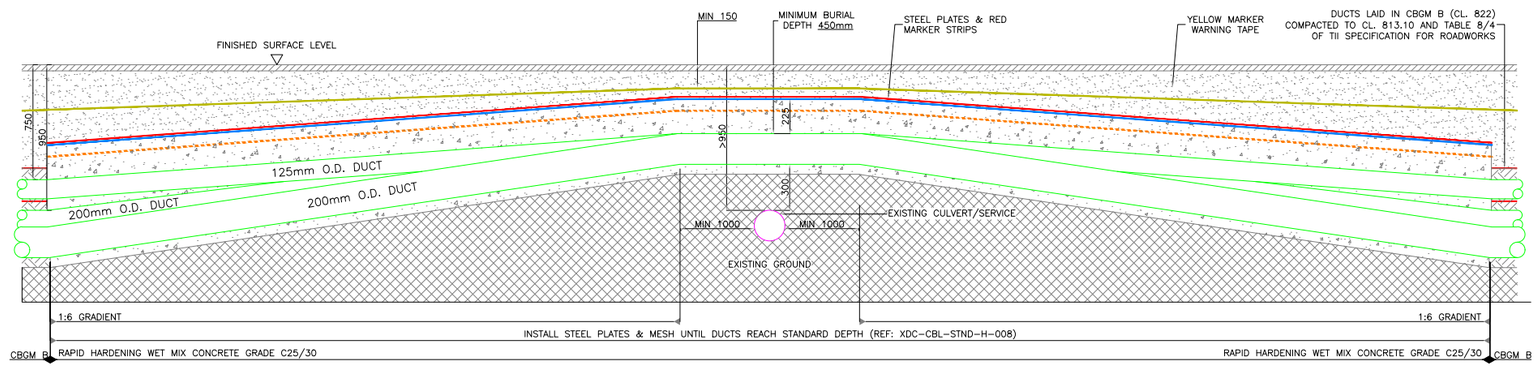


STANDARD 220KV CABLE - STANDARD 3RD PARTY CROSSING 200mm ABOVE IN TREFOIL FORMATION 200 OD HV DUCTS

SCALE 1:100

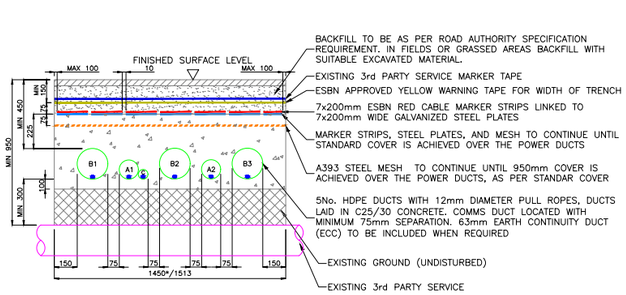


A= 125mm O.D. HDPE DUCT FOR COMMUNICATIONS
B= 200mm O.D. HDPE DUCT FOR HV CABLE
C= 63mm O.D HDPE DUCT FOR EARTH CONTINUITY CONDUCTOR



STANDARD 220KV CABLE - STANDARD 3RD PARTY CROSSING 200mm ABOVE IN FULL FLAT FORMATION 200 OD HV DUCTS

SCALE 1:100



A= 125mm O.D. HDPE DUCT FOR COMMUNICATIONS
B= 200mm O.D. HDPE DUCT FOR HV CABLE
C= 63mm O.D. HDPE DUCT FOR EARTH CONTINUITY CONDUCTOR

* MIN 1450mm WHERE ECC NOT REQUIRED

NOTES:

1. MEASUREMENTS SHOWN ARE IN MM, UNLESS INDICATED OTHERWISE
2. ALL PRODUCTS AND MATERIALS TO BE UTILIZED DURING CONSTRUCTION TO COMPLY WITH ERIGRID FUNCTIONAL SPECIFICATION, ESBN STANDARDS, TII SPECIFICATION FOR ROAD WORKS AND ALL RELEVANT STATUTORY AND LEGISLATIVE REQUIREMENTS.
3. 300mm MINIMUM VERTICAL AND HORIZONTAL CLEARANCES TO BE OBSERVED BETWEEN CABLE DUCTS AND THIRD PARTY SERVICES (e.g. GAS PIPES, WATER MAINS, CULVERTS, etc.) IN THE CASE OF HIGH RISK 3rd PARTY SERVICES, GREATER CLEARANCES MAY BE REQUIRED. DESIGNER TO CONSULT ERIGRID AND 3rd PARTY SERVICE OWNERS FOR GUIDANCE.
4. STEEL PLATES MUST COVER DUCTS. NO OVERLAP IS REQUIRED BETWEEN STEEL PLATES. MINIMUM GAP OF 10mm TO BE PROVIDED. MAXIMUM SPACING OF 10mm TO BE MAINTAINED BETWEEN STEEL PLATES TO PREVENT THE TRANSFER OF STRAY CURRENT.
5. THE MINIMUM CLEARANCE BETWEEN ALL HV AND COMMUNICATION DUCTS IS 75mm. (CABLE RATING CALCULATIONS TO BE PROVIDED FOR ACCEPTANCE)
6. THIS DRAWING IS TO BE USED TO AID THE PROJECT SPECIFIC METHOD STATEMENT AND RISK ASSESSMENT.
7. TEMPLATES ARE TO BE USED AT 3m INTERVALS DURING DUCT INSTALLATION IN CBGM. PRE-MADE 75mm WIDE CONCRETE SPACERS TO BE USED DURING DUCT INSTALLATION IN WET CONCRETE.
8. MINIMUM SPACING BETWEEN POWER DUCTS TO BE CONFIRMED WITH RATING CALCULATION.
9. HAND DIG WITHIN 500mm OF EXISTING SERVICE.
10. WHERE EXISTING SERVICE MARKER TAPE IS NOT PRESENT, THE ESBN YELLOW MARKER TAPE SHOULD BE INSTALLED AT MAXIMUM 300mm BELOW FINISHED SURFACE LEVEL

LEGEND

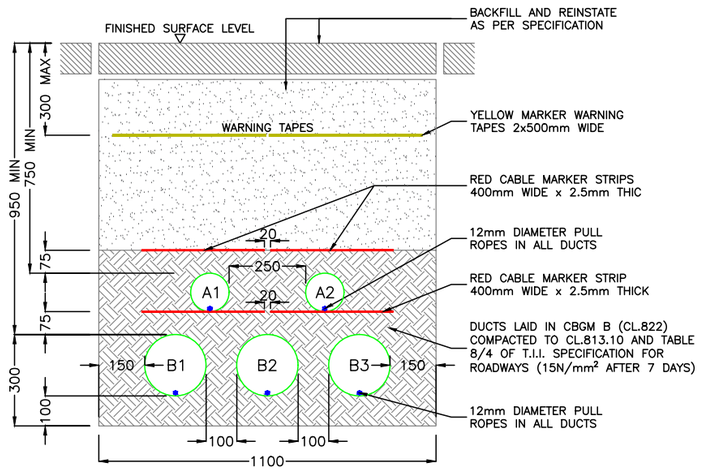
- RED MARKER STRIP
- YELLOW MARKER WARNING TAPE
- EXISTING SERVICE MARKER STRIP
- 6mm GALVANISED STEEL PLATE
- ORANGE MARKER A393 STEEL MESH#
- DUCT
- CULVERT
- RAPID HARDENING WET CONCRETE C25/30
- CBGM B (CL. 822), COMPACTED TO CL. 813.10
- BACKFILL TO BE AS PER ROAD AUTHORITY SPECIFICATION REQUIREMENT. IN FIELDS OR GRASSED AREAS BACKFILL WITH SUITABLE EXCAVATED MATERIAL
- EXISTING GROUND

PROJECT TITLE:	**Ballydermot Wind Farm, Co. Offaly and Co. Kildare**
DRAWING TITLE:	**220kV Grid Connection Culvert Crossing**
PROJECT No.: 250708	DRAWING No.: 250708-43
SCALE: 1: 20 @ A1	
DRAWN BY: GO	CHECKED BY: RD
DATE: 23.10.2026	REVISION: P03

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

Notes:

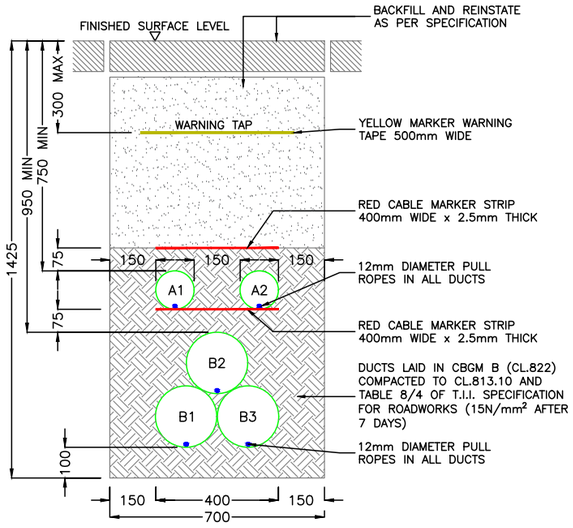
1. MEASUREMENTS SHOWN ARE IN MM, UNLESS INDICATED OTHERWISE
2. DRAWING FOR PLANNING PURPOSES ONLY
3. DRAWINGS ARE NOT TO BE SCALED. USE FIGURED DIMENSIONS ONLY



A=125mm O.D. HDPE APPROVED DUCT, SDR=17.6
B=200mm O.D. HDPE APPROVED DUCT, SDR=21
ALL DIMENSIONS IN MILLIMETERS

STANDARD TRENCH CROSS SECTION 220kV FLAT FORMATION

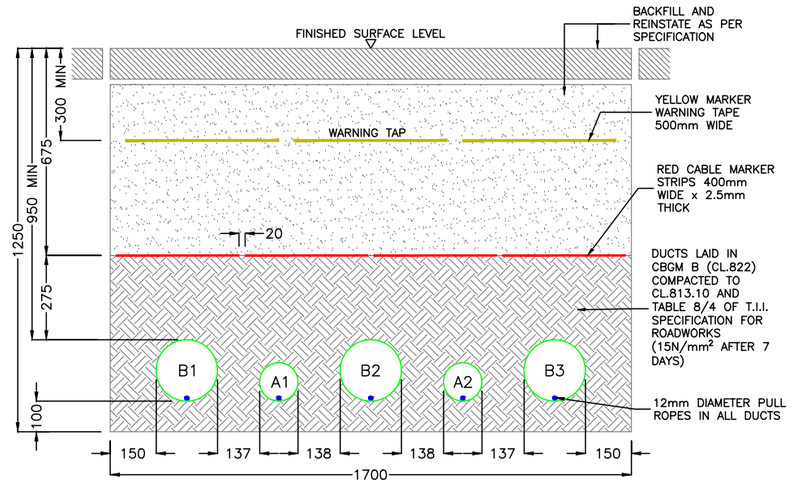
SCALE 1:20



A=125mm O.D. HDPE APPROVED DUCT, SDR=17.6
B=200mm O.D. HDPE APPROVED DUCT, SDR=21
ALL DIMENSIONS IN MILLIMETERS

STANDARD TRENCH CROSS SECTION 220kV TREFOIL FORMATION

SCALE 1:20



A=125mm O.D. HDPE APPROVED DUCT, SDR=17.6
B=200mm O.D. HDPE APPROVED DUCT, SDR=21
ALL DIMENSIONS IN MILLIMETERS

STANDARD TRENCH CROSS SECTION 220kV FULL FLAT FORMATION

SCALE 1:20

LEGEND

- RED MARKER STRIP
- YELLOW MARKER WARNING TAPE
- CBGM B (CL. 822), COMPACTED TO CL. 813.10
- BACKFILL TO BE AS PER ROAD AUTHORITY SPECIFICATION REQUIREMENT. IN FIELDS OR GRASSED AREAS BACKFILL WITH SUITABLE EXCAVATED MATERIAL.

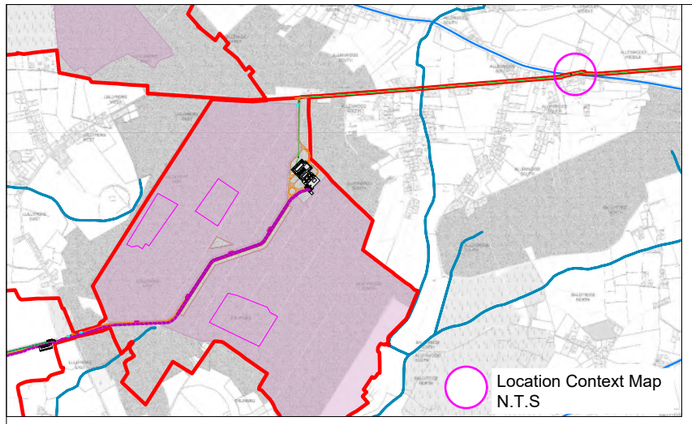
PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
220kV Grid Connection Cable Cross Section

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-44	1: 20 @ A3

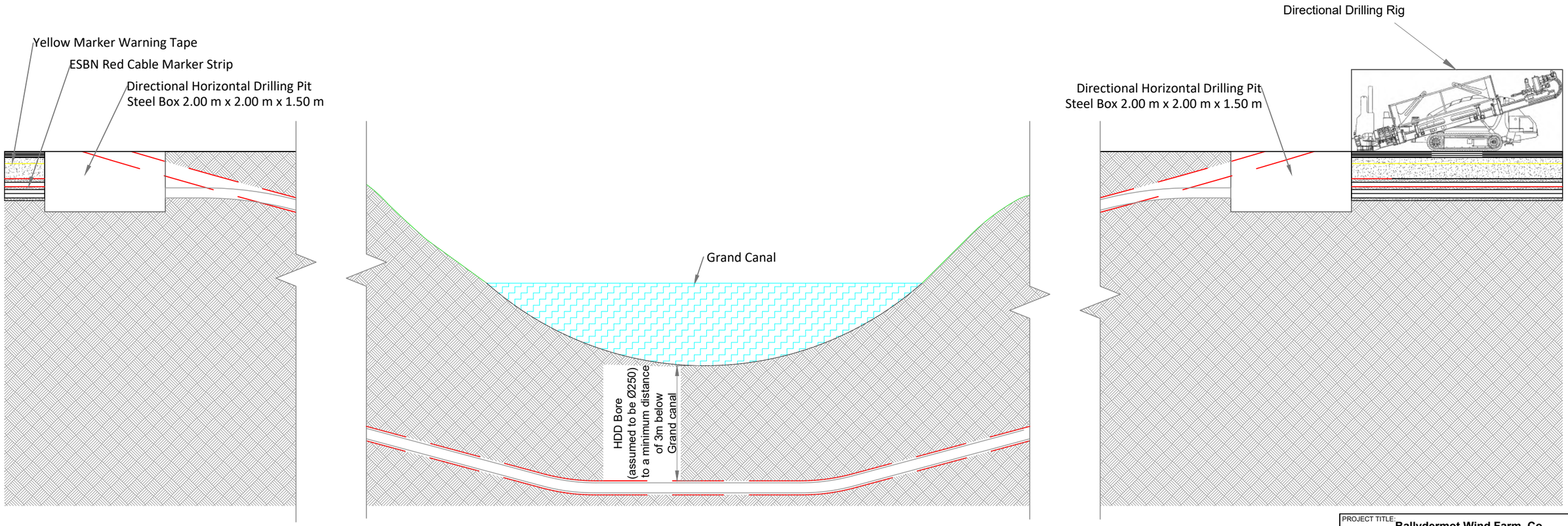
DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P02

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



Notes:

1. DRAWING FOR PLANNING PURPOSES ONLY
2. DRAWINGS ARE NOT TO BE SCALED. USE FIGURED DIMENSIONS ONLY



Longitudinal Section

SCALE N.T.S

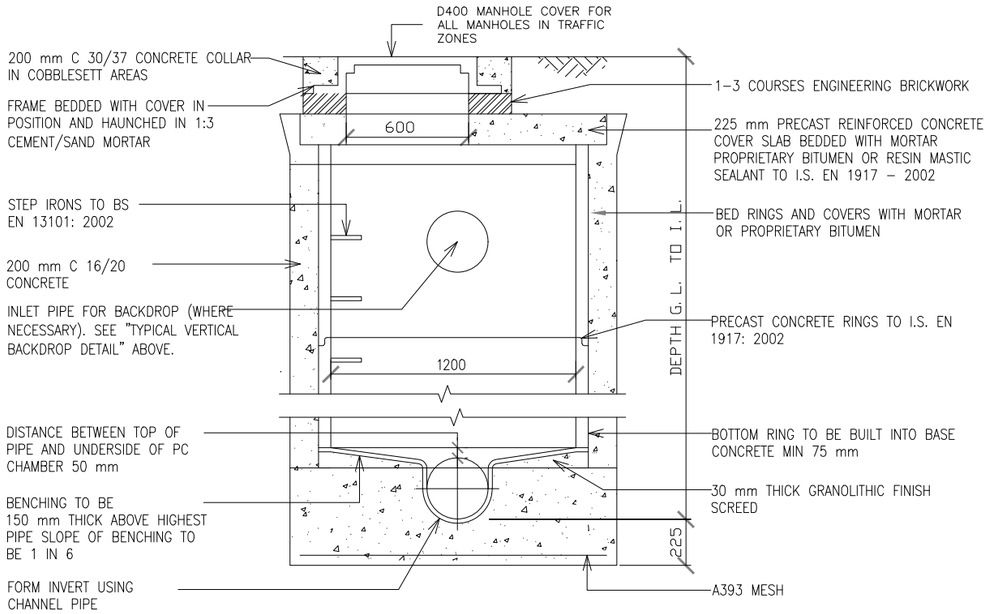
PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
220kV Grid Connection HDD Crossing

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-45	N.T.S @ A3

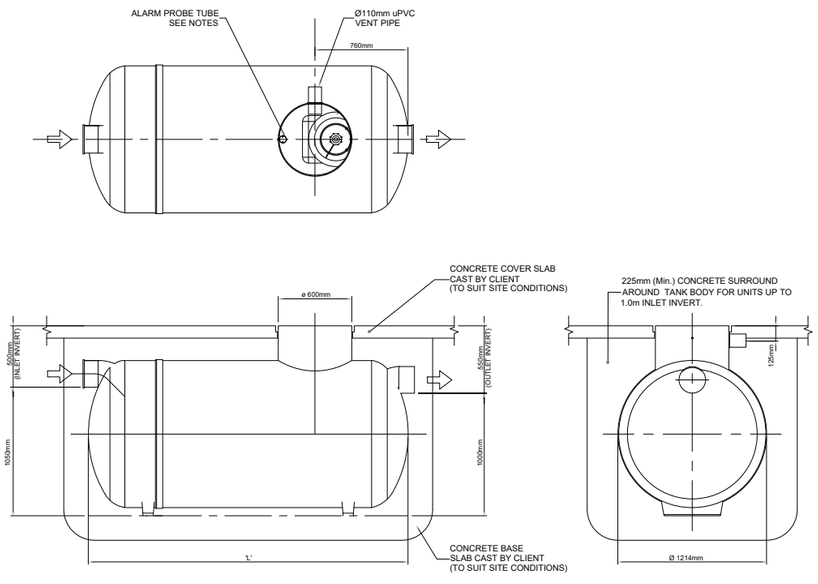
DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	27.10.2026	P03

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



	DEPTH GL. TO I.L.	PIPE DIAMETER 150	225	300	375	450	600	900
A	0–1m	1050	1050	1050	1350	1350	1500	1800
B	1–3m	1200	1200	1200	1350	1350	1500	1800

TYPICAL PRECAST RING MANHOLE SCALE 1:15

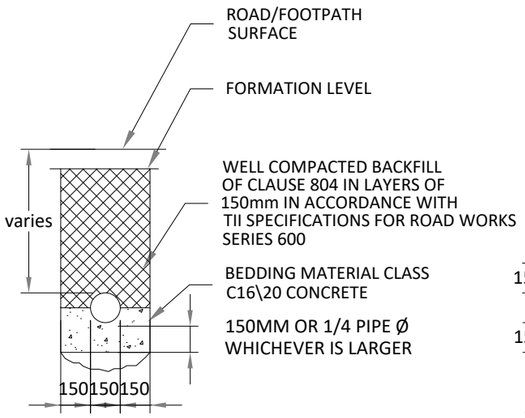


FULL RETENTION SEPARATORS

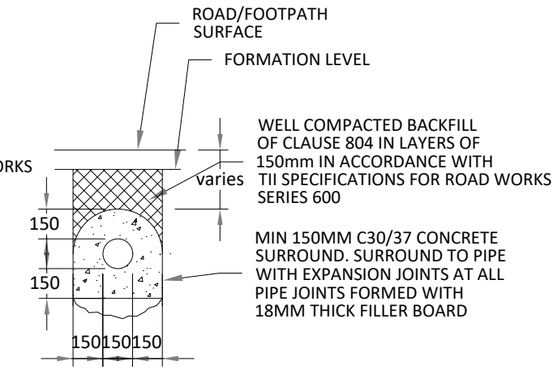
SCALE 1:25

Notes:

1. MEASUREMENTS SHOWN ARE IN MM, UNLESS INDICATED OTHERWISE
2. DRAWING FOR PLANNING PURPOSES ONLY
3. DRAWINGS ARE NOT TO BE SCALED. USE FIGURED DIMENSIONS ONLY



If depth of cover>1.2m



If depth of cover<1.2m

ROAD & PATH PIPE BEDDING DETAILS N.T.S

PROJECT TITLE: Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE: Substation Drainage and Foul Water Sheet No:1 of 2

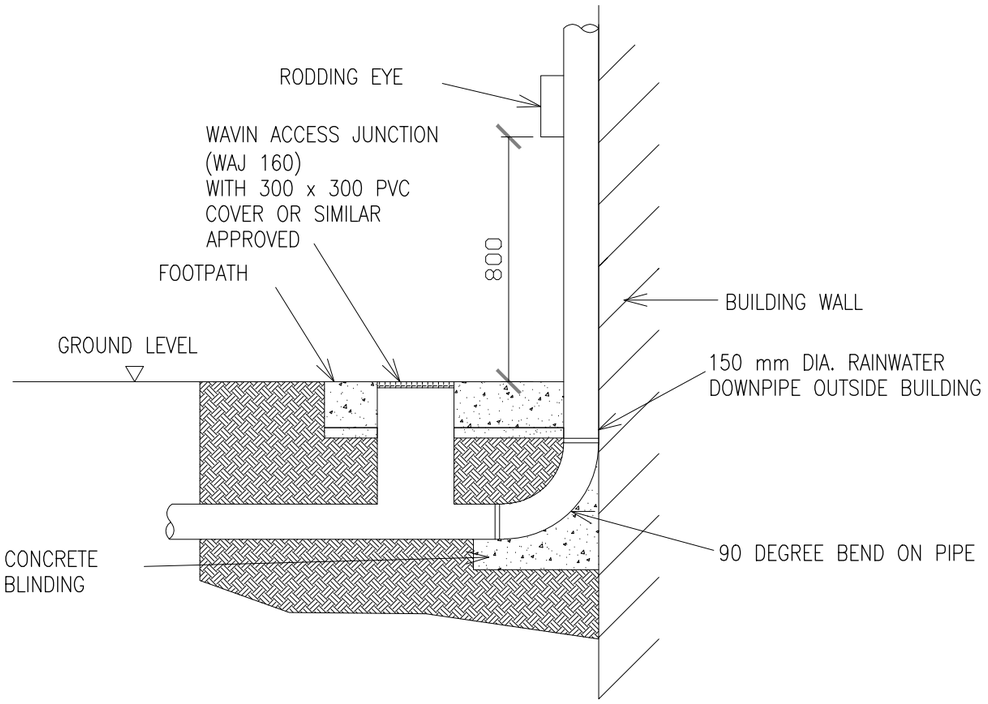
PROJECT No.	DRAWING No.	SCALE
250708	250708-46	As Shown@ A1

DRAWN BY	CHECKED BY	DATE	REVISION
GO	RD	27.10.2026	P03

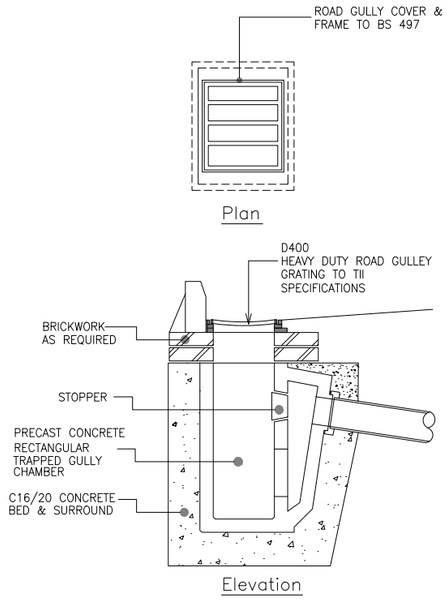
MKO
Email: info@www.mkoireland.ie/Website: www.mkoireland.ie

Notes:

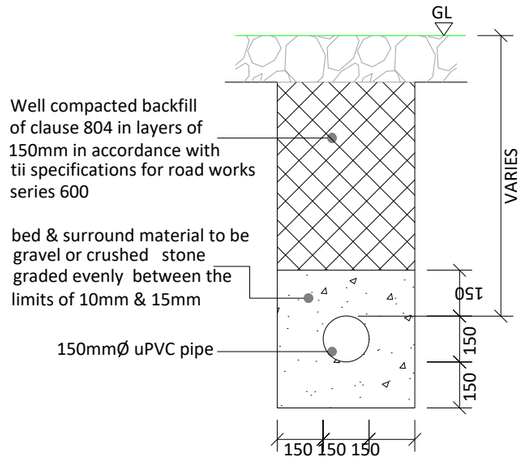
1. MEASUREMENTS SHOWN ARE IN MM, UNLESS INDICATED OTHERWISE
2. DRAWING FOR PLANNING PURPOSES ONLY
3. DRAWINGS ARE NOT TO BE SCALED. USE FIGURED DIMENSIONS ONLY



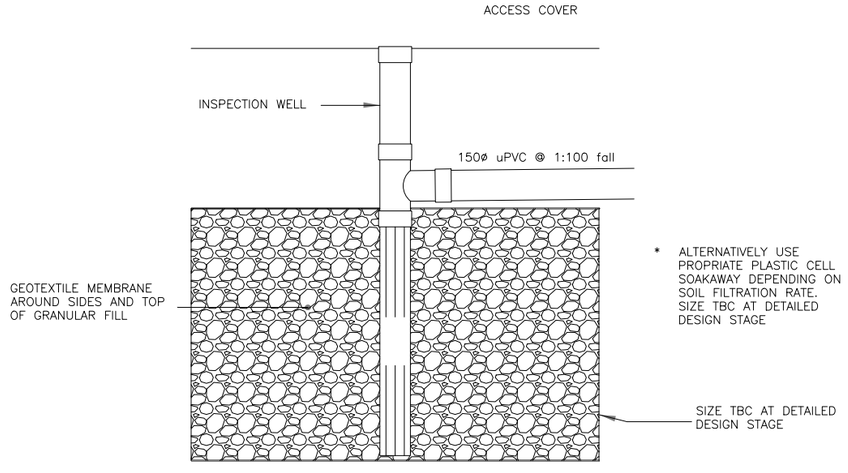
TYPICAL RAINWATER DOWNPIPE DETAIL SCALE 1:10



TYPICAL ROAD GULLY DETAIL SCALE N.T.S



TYPICAL SECTION THROUGH FOUL/SURFACE WATER SEWER SCALE 1:10



TYPICAL SOAKAWAY DETAIL SCALE N.T.S

PROJECT TITLE: Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE: Substation Drainage and Foul Water Sheet No 2 of 2

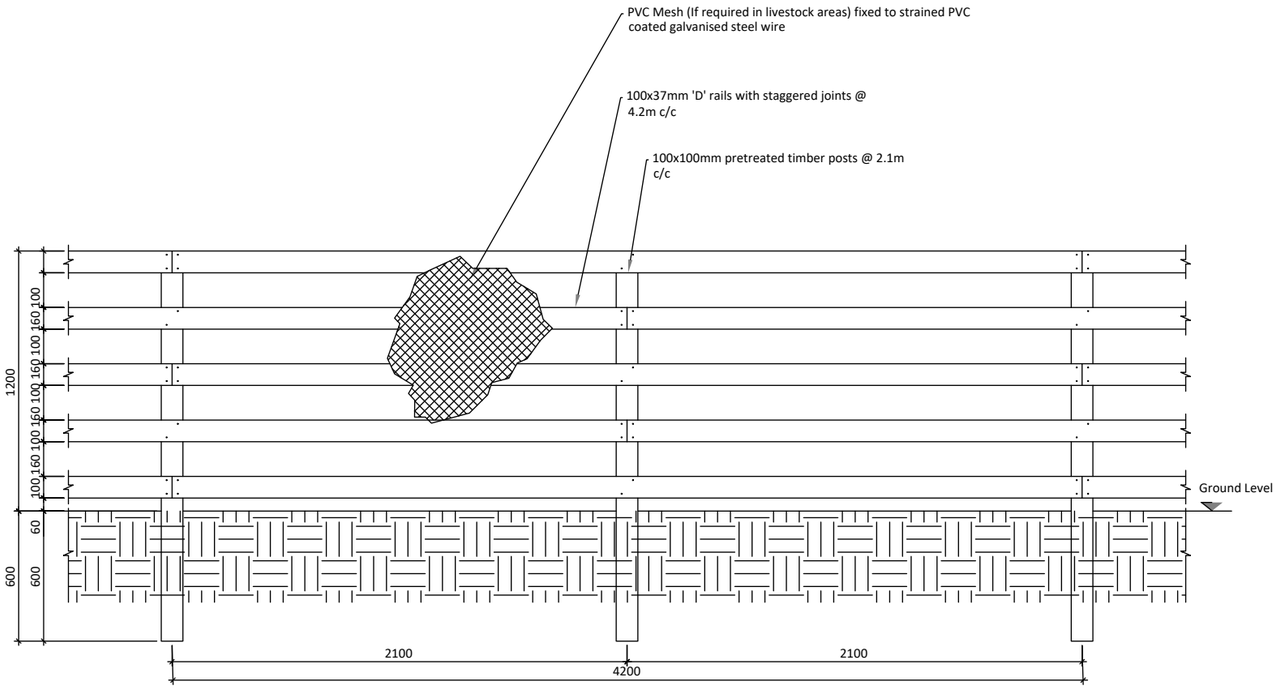
PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-47	As Shown@ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION:
GO	RD	23.10.2026	P03

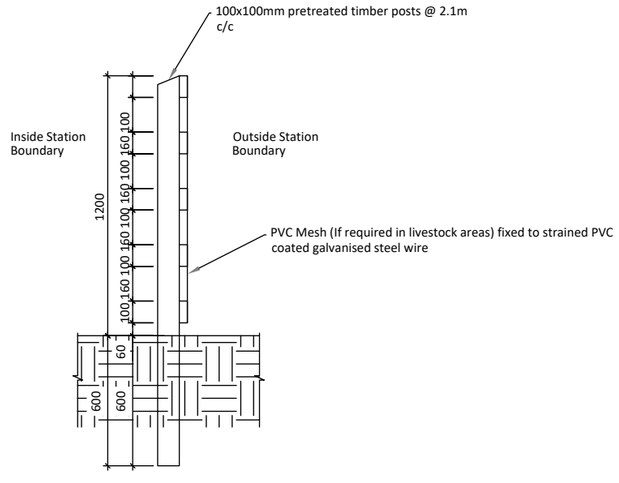
Email: info@www.mkoireland.ie/Website: www.mkoireland.ie

Notes:

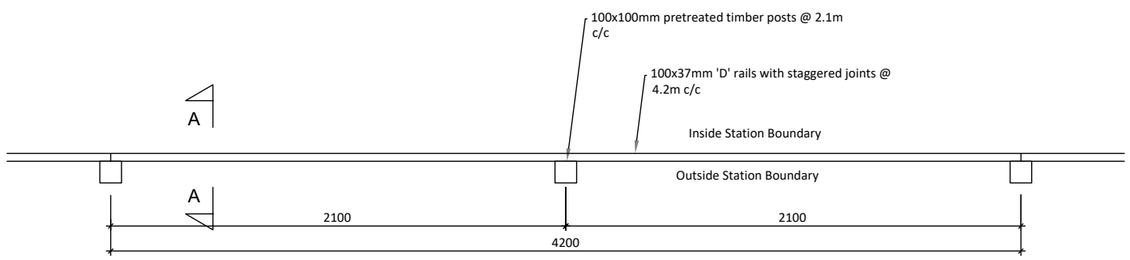
1. MEASUREMENTS SHOWN ARE IN MM, UNLESS INDICATED OTHERWISE
2. DRAWING FOR PLANNING PURPOSES ONLY



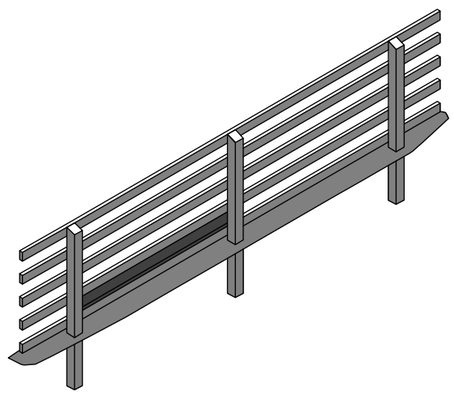
TIMBER POST & RAIL FENCING - ELEVATION VIEW



TIMBER POST & RAIL FENCING - SECTION VIEW



TIMBER POST & RAIL FENCING - PLAN VIEW



TIMBER POST & RAIL FENCING - ISOMETRIC VIEW

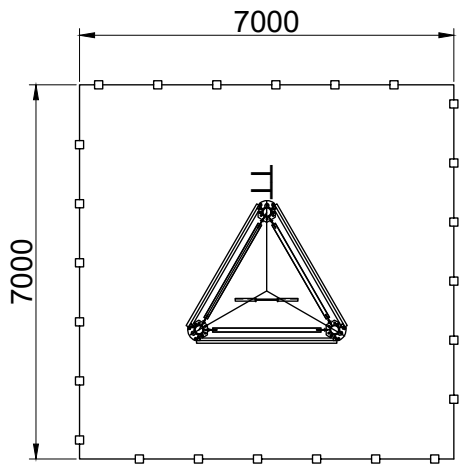
PROJECT TITLE: Ballydermot Wind Farm, Co. Offaly and Co. Kildare			
DRAWING TITLE: Property Boundary Timber Post & Rail Fence			
PROJECT No.: 250708		DRAWING No.: 250708-48	SCALE: 1: 20 @ A2
DRAWN BY: GO	CHECKED BY: RD	DATE: 23.10.2026	REVISION.: P03

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

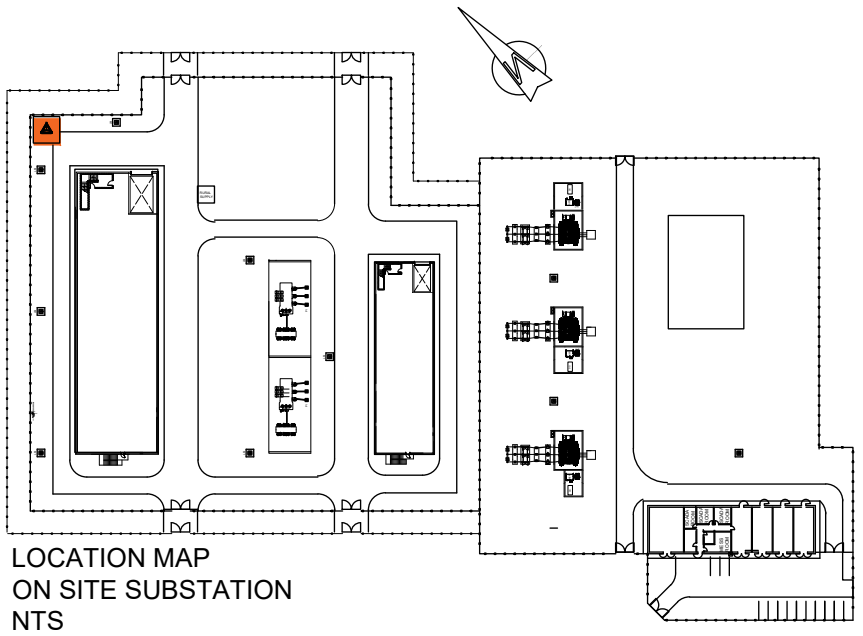
NOTES:

1. ALL DIMENSIONS NOTED ARE IN MM
2. DRAWING IS FOR PLANNING PURPOSES ONLY
3. EQUIPMENT/STRUCTURE DETAILS ARE INDICATIVE AND WILL BE FINALISED DURING DETAILED DESIGN
4. DETAILED DESIGN SHALL BE CARRIED OUT IN LINE WITH SYSTEM OPERATOR AND ASSET OWNER SPECIFICATIONS
5. LEVELS OF COMPOUND AT ON SITE SUBSTATION 74M & 87M AT OFF SITE SUBSTATION

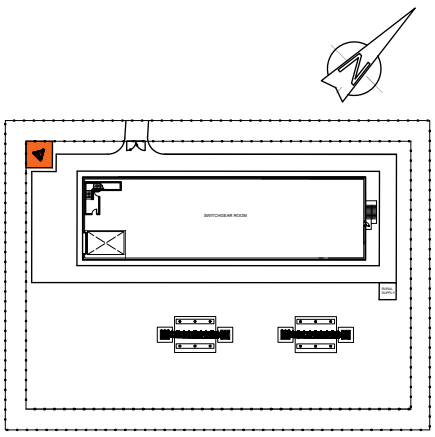
SEE NOTE 5 FOR COMPOUND LEVELS



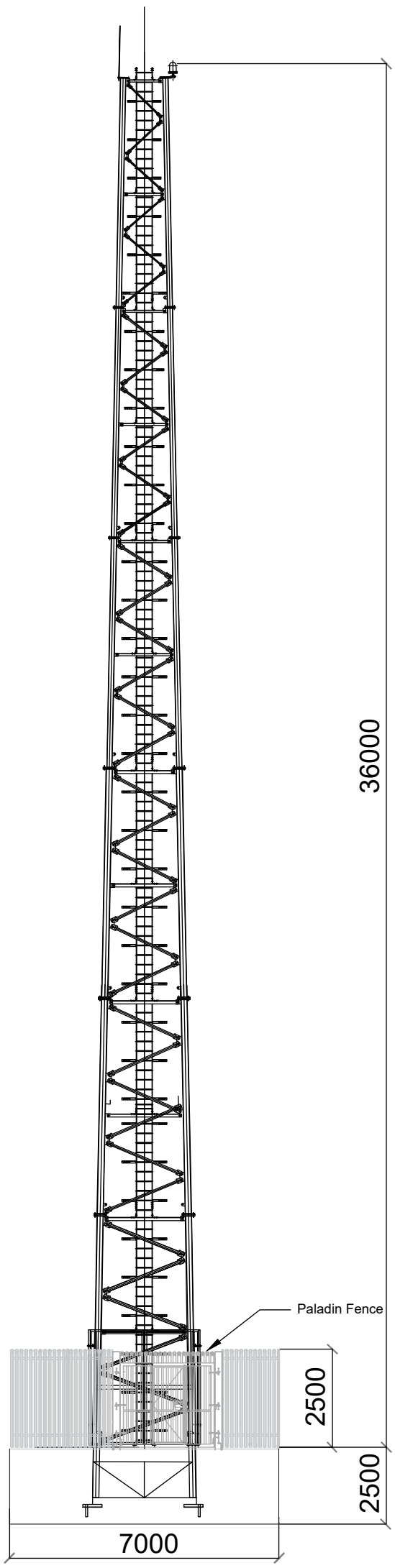
TELCOM TOWER COMPOUND
SCALE 1:100



LOCATION MAP
ON SITE SUBSTATION
NTS



LOCATION MAP
OFF SITE SUBSTATION
NTS



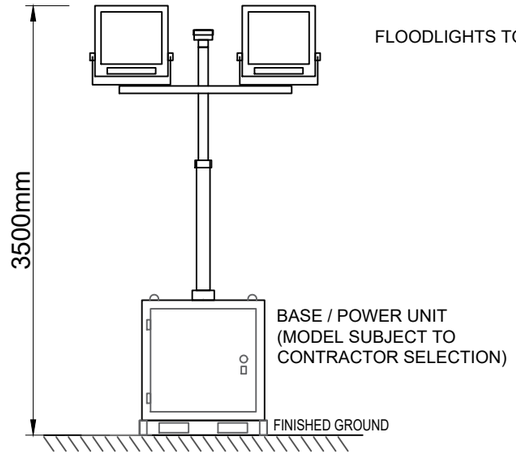
TELCOM TOWER STRUCTURE VIEW
SCALE 1:100

PROJECT TITLE: Ballydermot Wind Farm, Co. Offaly and Co. Kildare			
DRAWING TITLE: Telecommunication Tower - Substation Compound			
PROJECT No.: 250708		DRAWING No.: 250708-49	SCALE: 1:100 @ A2
DRAWN BY: GO	CHECKED BY: RD	DATE: 23.10.2026	REVISION.: P03

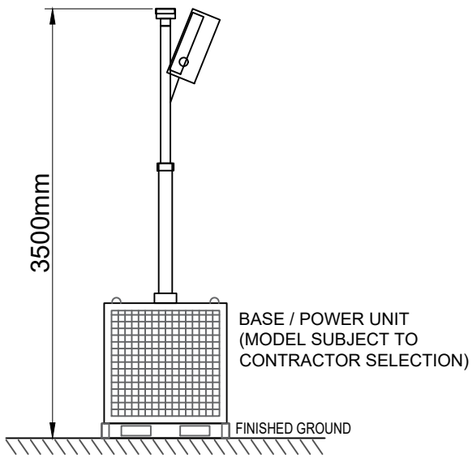
Email: info@www.mkoireland.ie/Website: www.mkoireland.ie

Notes:

1. MEASUREMENTS SHOWN ARE IN MM, UNLESS INDICATED OTHERWISE
2. DRAWING FOR PLANNING PURPOSES ONLY
3. DRAWINGS ARE NOT TO BE SCALED. USE FIGURED DIMENSIONS ONLY

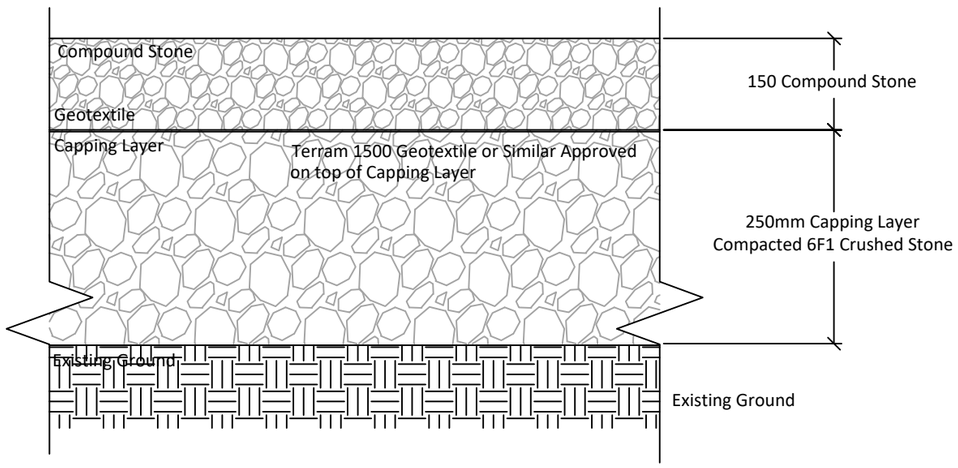


FRONT ELEVATION



SIDE ELEVATION

TEMPORARY LIGHTING TOWER - TYPICAL DETAIL
SCALE 1:50



TYPICAL COMPOUND DETAIL
SCALE N.T.S

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
Compound Details Sheet 1 of 2

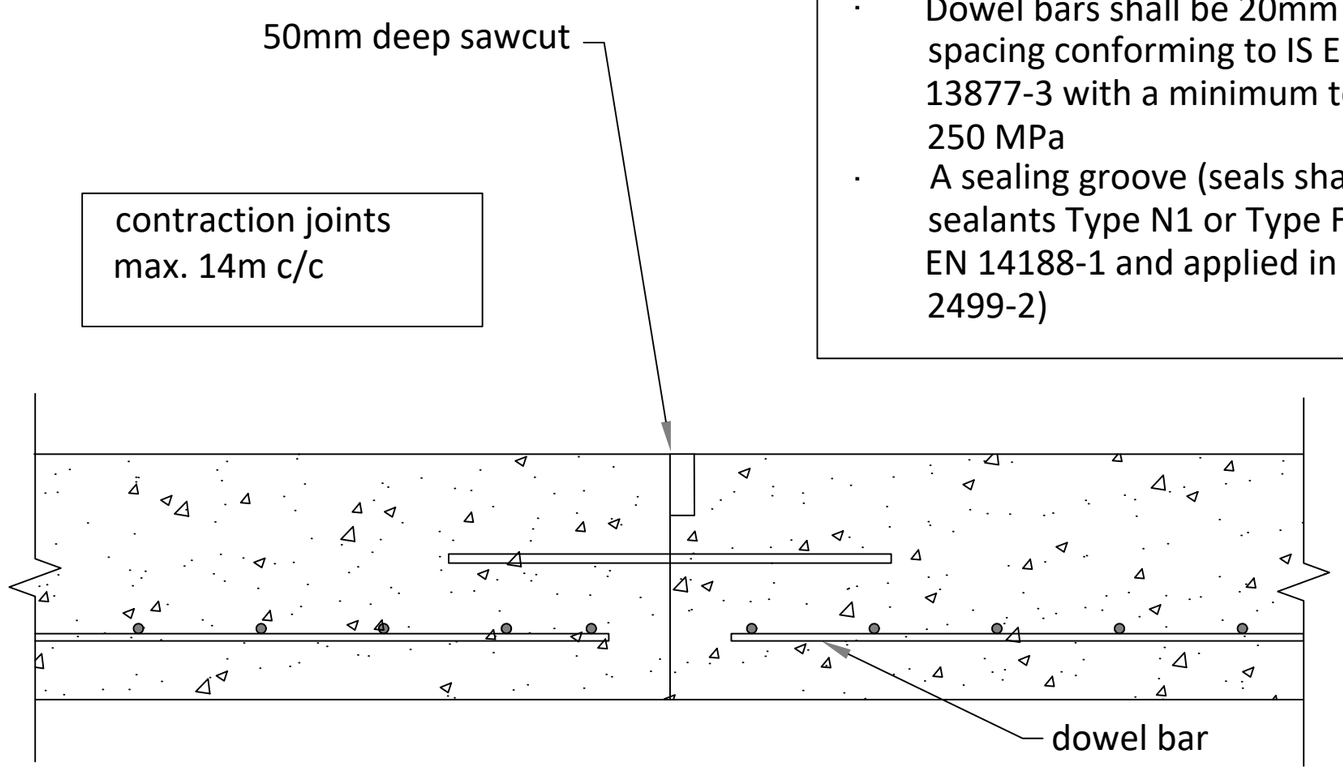
PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-50	As Shown@ A3

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P02

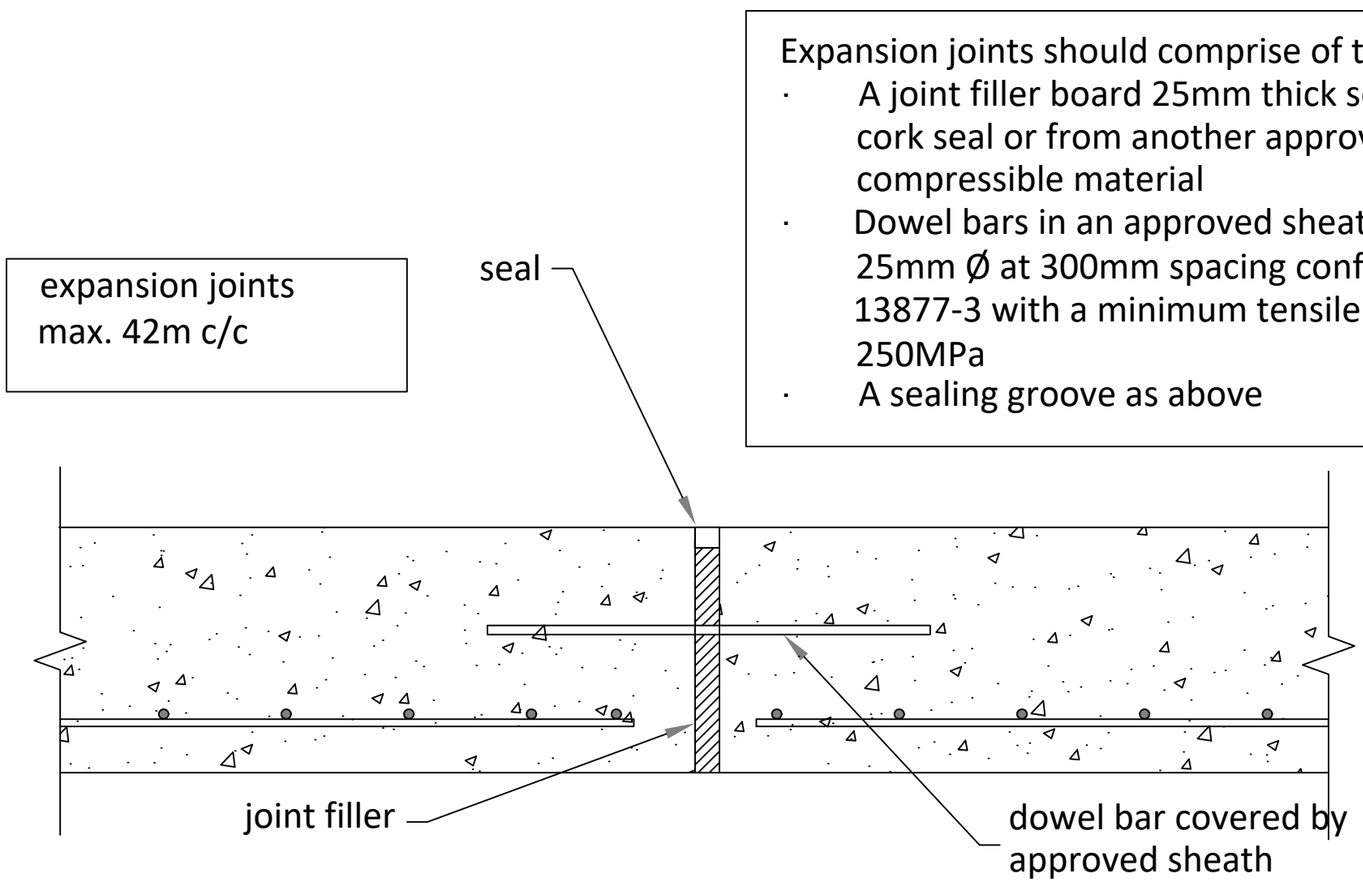
Email: info@www.mkoireland.ie /Website: www.mkoireland.ie

Notes:

1. MEASUREMENTS SHOWN ARE IN MM, UNLESS INDICATED OTHERWISE
2. DRAWING FOR PLANNING PURPOSES ONLY
3. DRAWINGS ARE NOT TO BE SCALED. USE FIGURED DIMENSIONS ONLY



CONCRETE ACCESS ROAD CONTRACTION JOINT

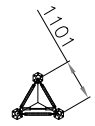


CONCRETE ACCESS ROAD EXPANSION JOINT

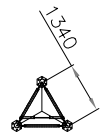
PROJECT TITLE: Ballydermot Wind Farm, Co. Offaly and Co. Kildare			
DRAWING TITLE: Compound Details Sheet 2 of 2			
PROJECT No.: 250708		DRAWING No.: 250708-51	SCALE: N.T.S @ A2
DRAWN BY: GO	CHECKED BY: RD	DATE: 23.10.2026	REVISION.: P03

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

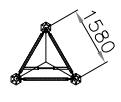
SECTION "G"
LEG 139.7 O.D x 4 C.H.S.
BRACE: 48x3 CHS
BS EN 10219 S355J2H



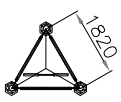
SECTION "F"
LEG 139.7 O.D x 4 C.H.S.
BRACE: 48x3 CHS
BS EN 10219 S355J2H



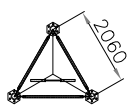
SECTION "E"
LEG 139.7 O.D x 5 C.H.S.
BRACE: 48x3 CHS
BS EN 10219 S355J2H



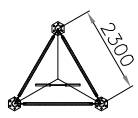
SECTION "D"
LEG 139.7 O.D x 6 C.H.S.
BRACE: 60.3x3 CHS
BS EN 10219 S355J2H



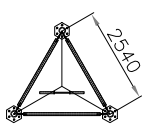
SECTION "C"
LEG 168.3 O.D x 6 C.H.S.
BRACE: 60.3x4 CHS
BS EN 10219 S355J2H



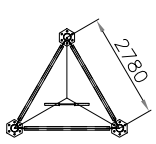
SECTION "B"
LEG 168.3 O.D x 8 C.H.S.
BRACE: 60.3x5 CHS
BS EN 10219 S355J2H



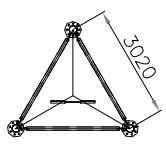
SECTION "A"
LEG 168.3 O.D x 10 C.H.S.
BRACE: 76.1x3 CHS
BS EN 10219 S355J2H



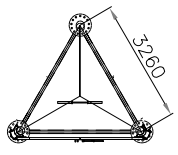
SECTION "-A"
LEG 168.3 O.D x 10 C.H.S.
BRACE: 76.1x5 CHS
BS EN 10219 S355J2H



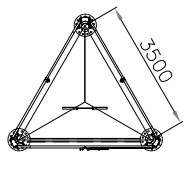
SECTION "-B"
LEG 168.3 O.D x 12.5 C.H.S.
BRACE: 88.9x4 CHS
BS EN 10219 S3552H

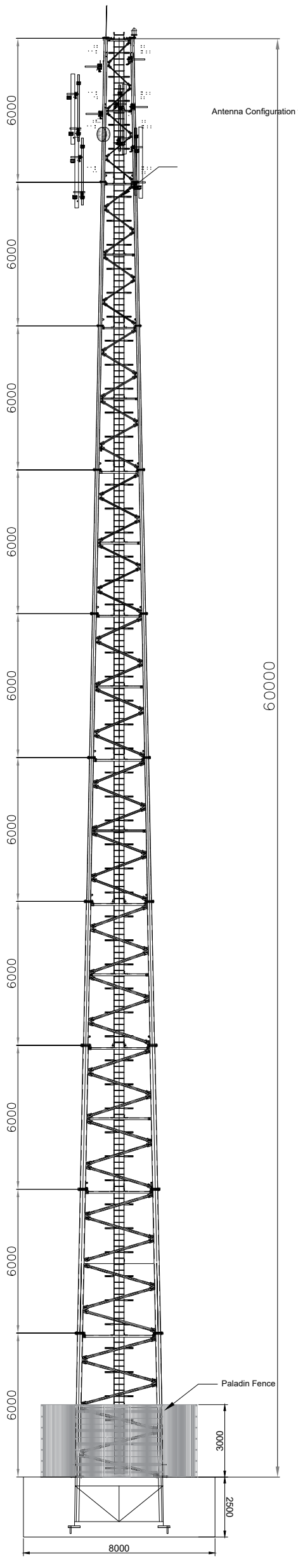


SECTION "-C"
LEG 193.7 O.D x 10 C.H.S.
BRACE: 88.9x4 CHS
BS EN 10219 S355J2H



SECTION "-D"
LEG 193.7 O.D x 12.5 C.H.S.
BRACE: 88.9x5 CHS
BS EN 10219 S355J2H





NOTES:

1. Mast /foundation orientation to be confirmed with relay mast supplier
2. Earthing and ducting requirements to be confirmed with relay mast supplier and forwarded to foundation designer

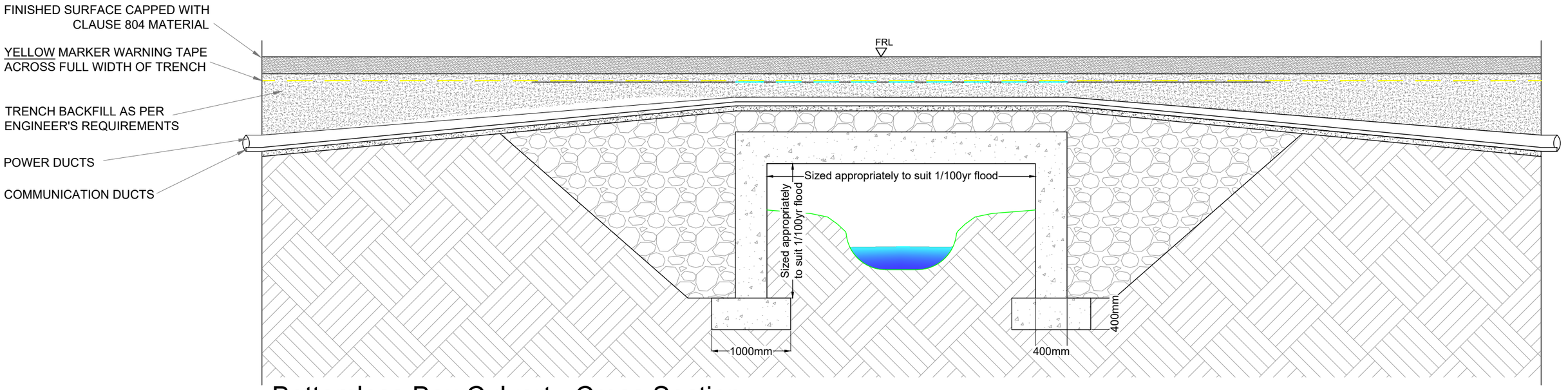
PROJECT TITLE: **Ballydermot Wind Farm, Co. Offaly and Co. Kildare**

DRAWING TITLE: **Telecommunications Relay Mast**

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-52	1:100 @ A1

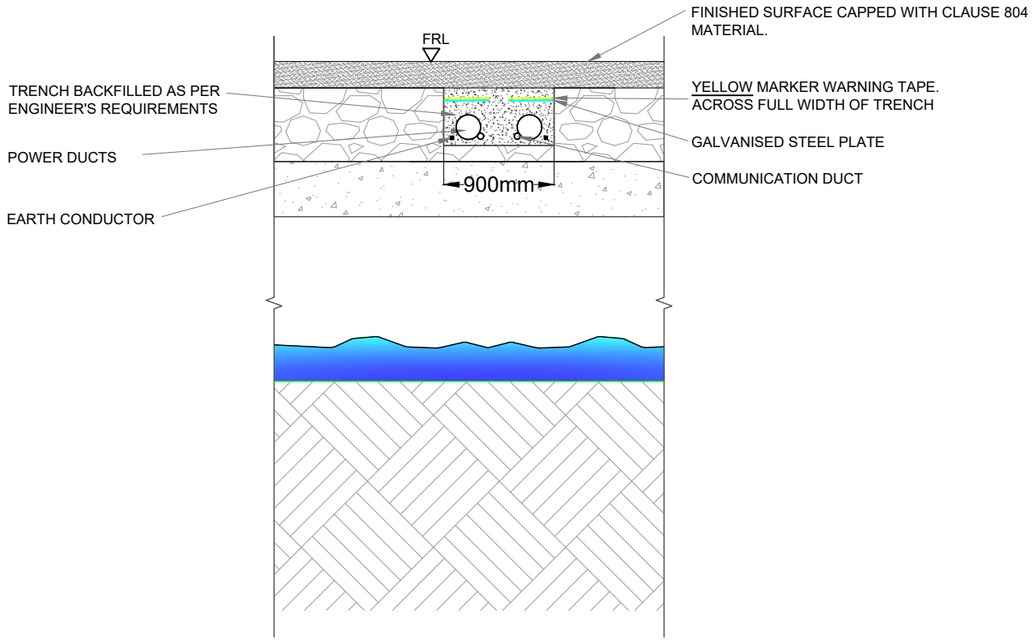
DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

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



Bottomless Box Culvert - Cross Section

SCALE: 1:50



Bottomless Box Crossing - 33kV - Cross Section

SCALE: 1:50

PROJECT TITLE: **Ballydermot Wind Farm, Co. Offaly and Co. Kildare**			
DRAWING TITLE: **33kV Bottomless Box Culvert Crossing**			
PROJECT No.: **250708**		DRAWING No.: **250708-53**	SCALE: **1:50** @ **A3**
DRAWN BY: **GO**	CHECKED BY: **RD**	DATE: **23.10.2026**	REVISION.: P03

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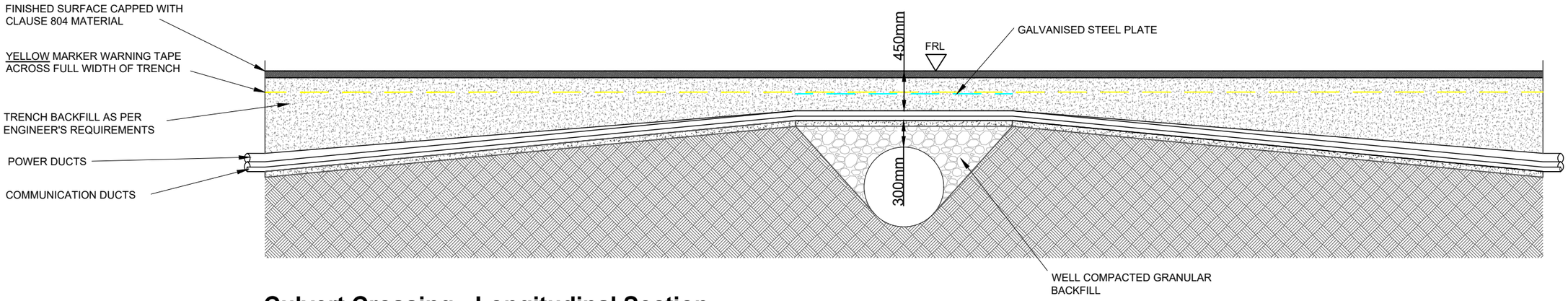
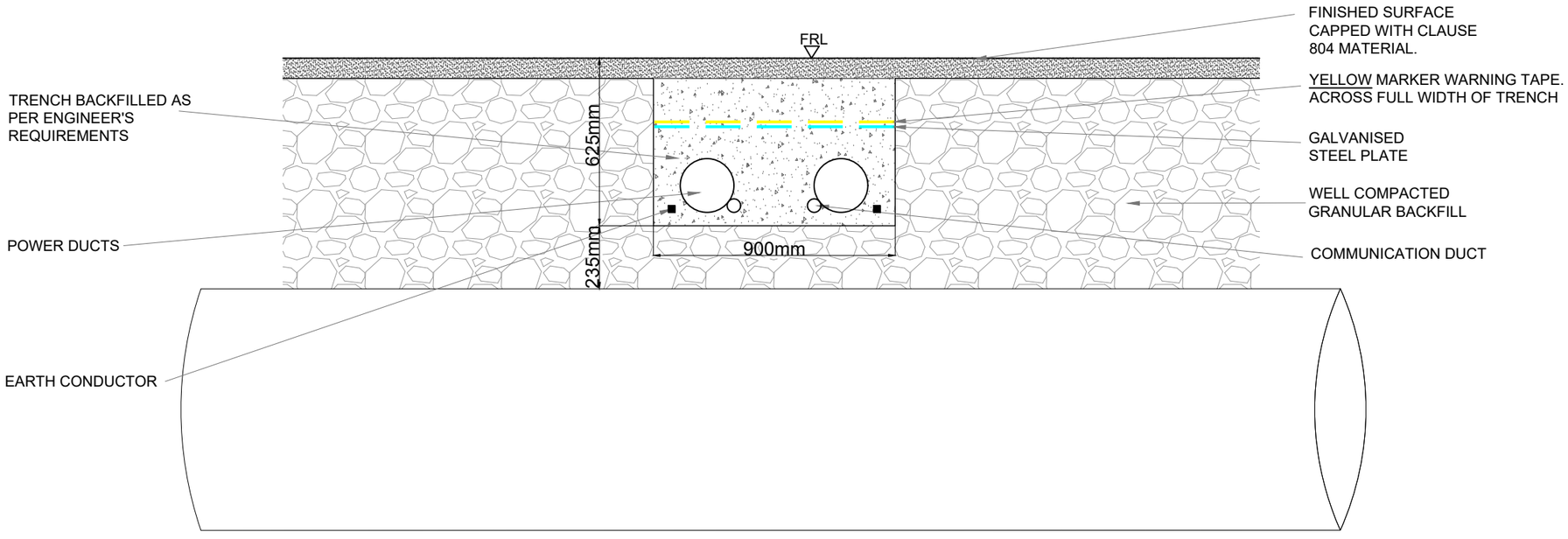


Culvert Crossing - Longitudinal Section

SCALE 1:50



Culvert Crossing - 33kV - Cross Section

SCALE 1:20

PROJECT TITLE:
Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE:
33kV Culvert Crossing

PROJECT No.:	DRAWING No.:	SCALE:	
250708	250708-54	1: 20	@ A3

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	RD	23.10.2026	P03

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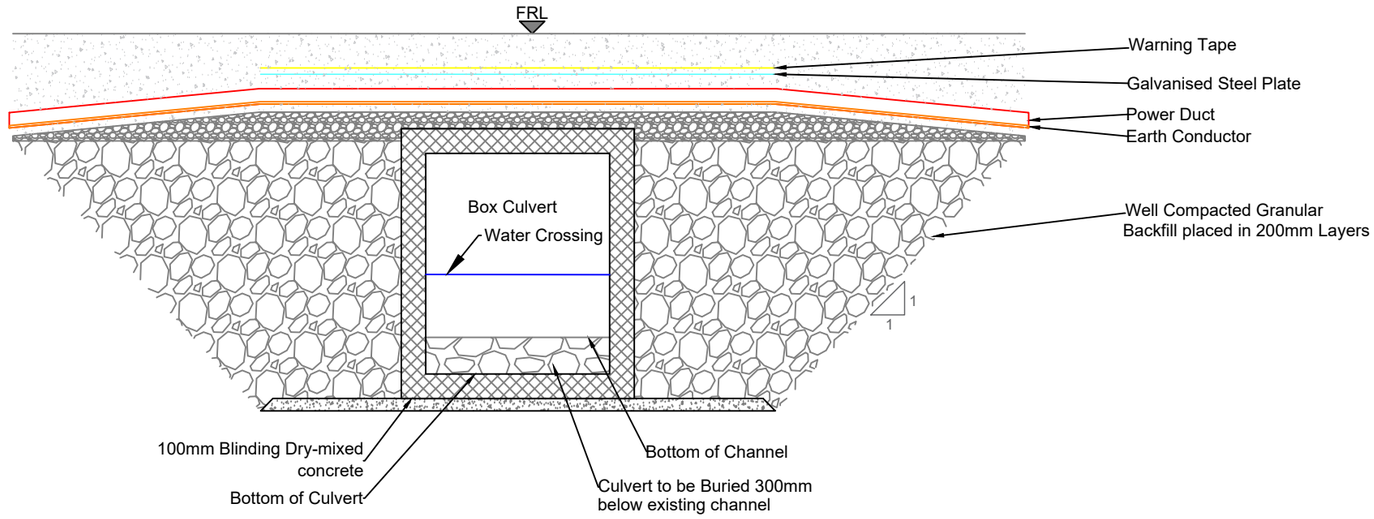
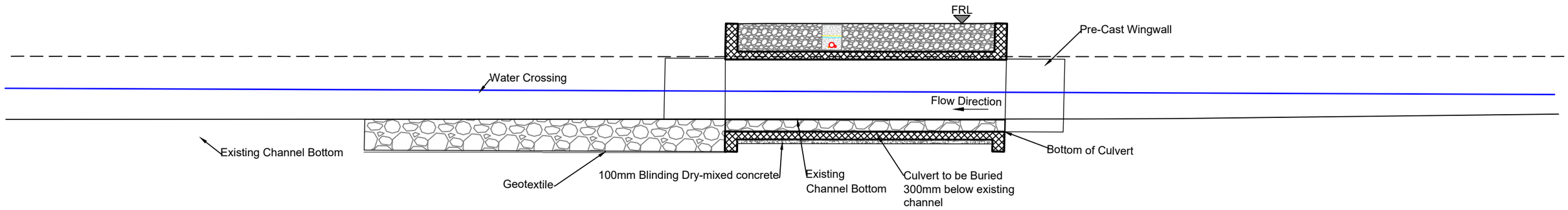


Proposed Culvert Upgrade (PC2) - Cross Section

SCALE 1:50



Proposed Culvert Upgrade (PC2) - Longitudinal Section

SCALE 1:100

PROJECT TITLE: **Ballydermot Wind Farm, Co. Offaly and Co. Kildare**			
DRAWING TITLE: **Proposed Culvert Upgrade**			
PROJECT No.: **250708**		DRAWING No.: **250708-55**	SCALE: **As Shown@ A3**
DRAWN BY: **GO**	CHECKED BY: **RD**	DATE: **23.10.2026**	REVISION.: P03

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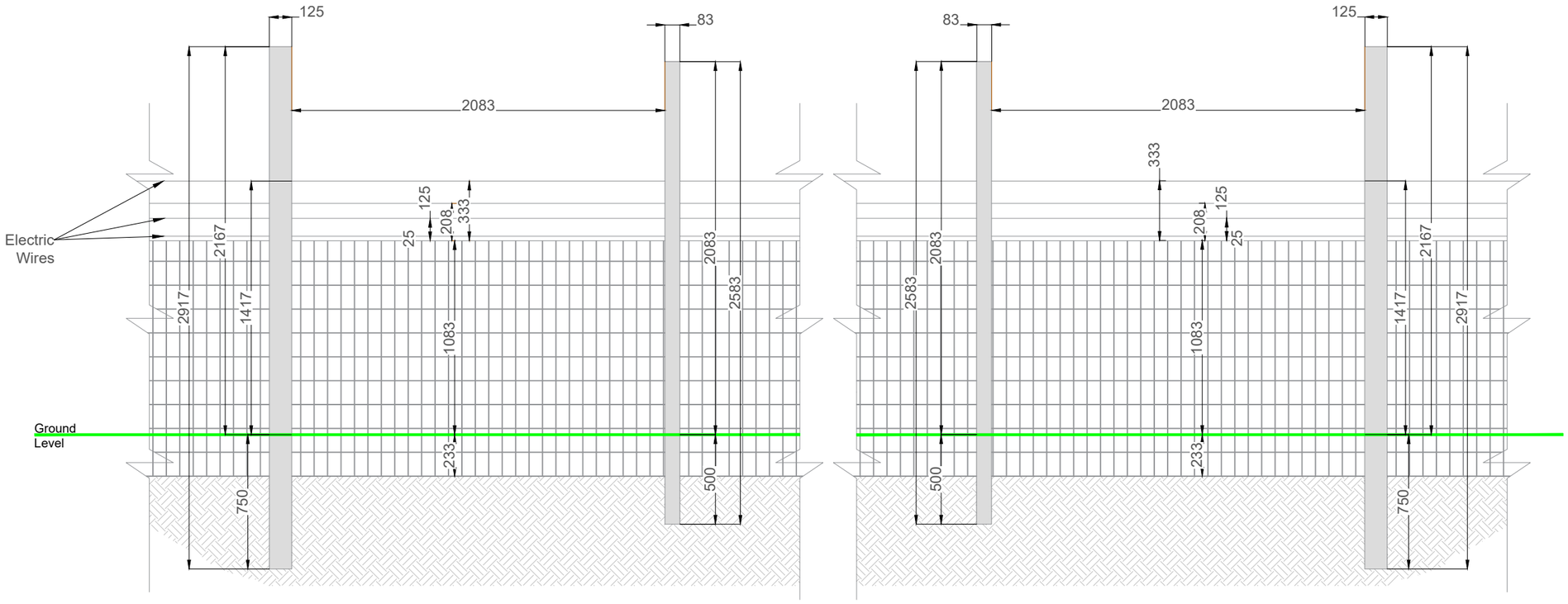
Note:

All dimensions are in millimeter, 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.

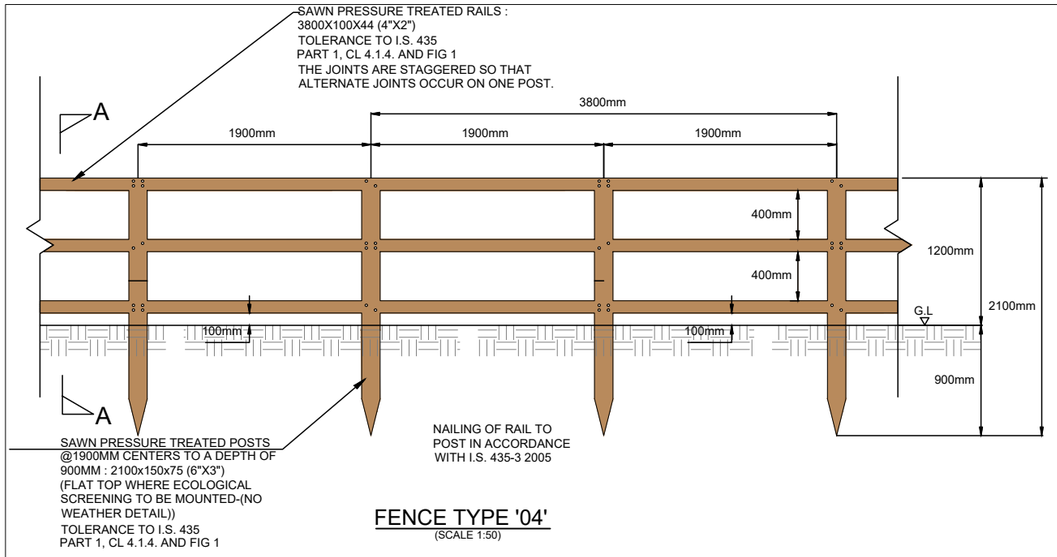


Predator Fence Front Elevation

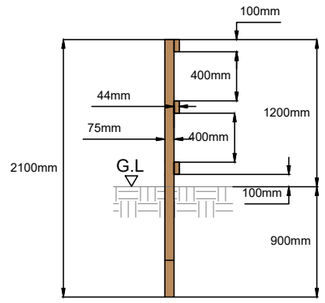
Scale 1:20

PROJECT TITLE: **Ballydermot Wind Farm, Co. Offaly and Co. Kildare**			
DRAWING TITLE: **Predator Fence Detail**			
PROJECT No.: **250708**		DRAWING No.: **250708-76**	SCALE: **1: 20 @ A2**
DRAWN BY: **GO**	CHECKED BY: **RD**	DATE: **23.10.2026**	REVISION.: P03

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



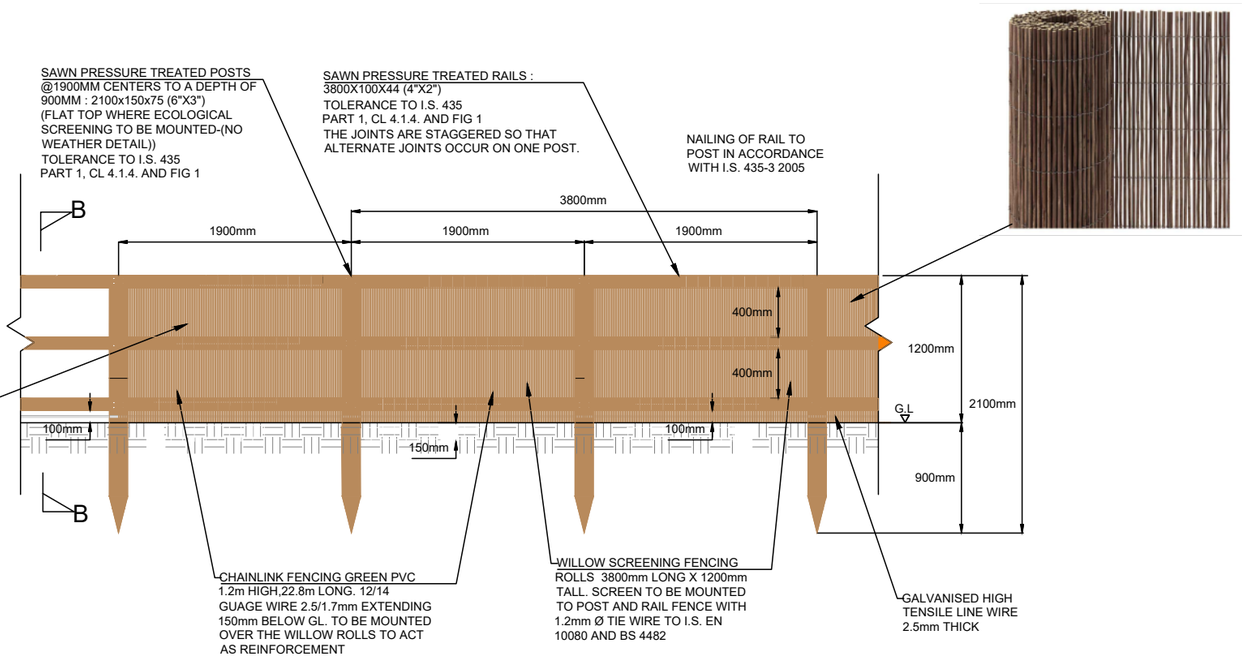
FENCE TYPE '04'
(SCALE 1:50)



SECTION A-A
(SCALE 1:50)

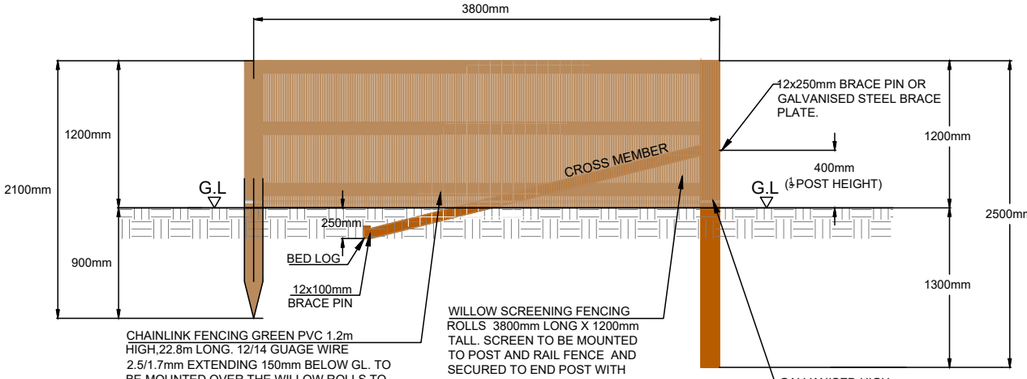
NOTES:

1. FENCES SHALL BE CONSTRUCTED AND ERECTED IN ACCORDANCE WITH CC-SPW-00300 & CC-GSW-00300.
2. ANY LENGTH OF FENCING (INCLUDING BRANCHES OR SPURS) SHALL START AND END WITH A STRAINING POST. ADDITIONAL STRAINING POSTS SHALL BE PROVIDED AT FENCE JUNCTIONS, CORNERS AND WHERE CURVES AND ANGLES EXCEED 10°. STRAINING POSTS ARE TO BE PROVIDED AT MAX 150 m SPACING. WHERE A FENCE CROSSES A LANDOWNER BOUNDARY (I.E. CHANGE IN OWNERSHIP AND BOUNDARY) AN ADDITIONAL STRAINING POST SHALL BE LOCATED ON THE BOUNDARY CENTER. IN OPEN BOG, STRAINING POSTS TO BE PROVIDED AT 20m C/C
3. WHERE STRAINING AND INTERMEDIATE POSTS ARE TO BE DRIVEN, THEY SHOULD BE POINTED AS PER SECTION 1.
4. STANDARD POST HOLES FALLING IN ROCK TO BE EXCAVATED TO THE DEPTH SHOWN ON THIS DRAWING OR, WITH THE EMPLOYERS REPRESENTATIVES APPROVAL, TO A DEPTH OF 0.5m, AND SHALL BE BACK FILLED WITH MIX ST2 CONCRETE, IN ACCORDANCE WITH IS EN 206-1. WHERE A REDUCED DEPTH OF HOLE IS AGREED, THE TOP OF THE POST SHALL BE SUITABLY CUT AND TREATED IN ACCORDANCE WITH THE RECOMMENDATIONS OF IS 435. END POST HOLES TO BE EXCAVATED TO 1.10m.
5. ALL FENCE POSTS SHALL BE TREATED WITH PRESERVATIVE IN ACCORDANCE WITH ANNEX B OF IS 435:1.
6. WHEN THE GROUND CROSS-FALL ACROSS A SECTION OF FENCE EXCEEDS 1:4, THE PERMANENT FENCE & FENCING POST HEIGHTS SHALL BE INCREASED BY A MINIMUM OF 0.25m
7. CURVES SHOULD BE AVOIDED WHERE POSSIBLE. WHERE A CURVE CANNOT BE AVOIDED THE WIRE SHOULD ALWAYS BE ON THE OUTSIDE OF THE CURVE WITH THE WIRE PRESSING AGAINST THE POST (REFER FIG 1).
8. WHERE A CURVE CANNOT BE AVOIDED AND THE CHANGE IN DIRECTION MEASURED AT EACH POST WITHIN THE CURVE IS GREATER THAN 10° , THE INTERMEDIATE POSTS SHALL BE REPLACED WITH STRAINING POSTS AND THE SPACING BE REDUCED TO 2M UNTIL THE CHANGE IN DIRECTION MEASURED AT THE POST IS <10°. SEE DETAIL 5.
9. WHERE A CHANGE IN HORIZONTAL DIRECTION OF THE FENCE LINE IS GREATER THAN 30 ° A DOUBLE END PPOST ASSEMBLY SHOULD BE INSTALLED E.G. AT FIELD CORNERS.
10. WILLOW ROLLS SHOULD BE TERMINATED AT AN END POST BY WRAPPING THE TIE WIRE AROUND THE END POST FIVE TIMES AND SECURING TIGHTLY.
11. CHAINLINK PVC FENCING SHOULD BE TERMINATED AT AN END POST BY WRAPPING THE TIE WIRE AROUND THE END POST FIVE TIMES AND SECURING TIGHTLY.
12. WHERE 2 SECTIONS OF WILLOW ROLLS ARE TO BE JOINED, THEY SHOULD MEET CENTRALLY ON AN INTERMEDIATE POST. THEY SHOULD BE WRAPPED TWICE TOGETHER WITH TIE WIRE AND THEN AROUND THE RAIL AND POST
13. WHERE THE FENCE IS REQUIRED TO BE MAMMAL RESISTANT, THE DETAIL IN CC-SCD-00324 SHALL BE USED.
14. WHERE THE FENCE IS REQUIRED TO TRAVERSE AN UNEVEN GROUND PROFILE, THE CONTRACTOR SHALL PRE-CLEAR A SMOOTH PATH FOR THE FENCE PRIOR TO ITS INSTALLATION. ADDITIONAL STRAINING POSTS WILL BE REQUIRED AT PEAKS AND TROUGHS IN AREAS OF SHARPLY UNDULATING TERRAIN TO PREVENT ANY SLACKNESS DEVELOPING IN THE FENCE. SUCH ADDITIONAL STRAINING POSTS TO BE FOUNDED IN MIX ST2 CONCRETE, IN ACCORDANCE WITH IS EN 206-1 TO AVOID THE RISK OF BECOMING LOOSE OVER THE LIFE OF THE FENCE. THE FENCE SHALL BE CUT AND RE-TENSIONED AT EACH ADDITIONAL STRAINING POST. AS GUIDANCE, IT IS NOT RECOMMENDED TO EXCEED A 4° CHANGE IN VERTICAL DIRECTION WHERE 4M POST SPACING IS PROVIDED.
15. IN AREAS OF POOR GROUND, INTERMEDIATE POSTS SHALL BE 2.5m X 0.17m DIAMETER POSTS TO PROVIDE ADDITIONAL RIGIDITY TO THE FENCE. WHERE THE PERFORMANCE OF THE FENCE MAY BE COMPROMISED BY POOR GROUND CONDITIONS, THE EXISTING GROUND SHALL BE EXCAVATED AND REINSTATED AS PER CC-SPW-00300.

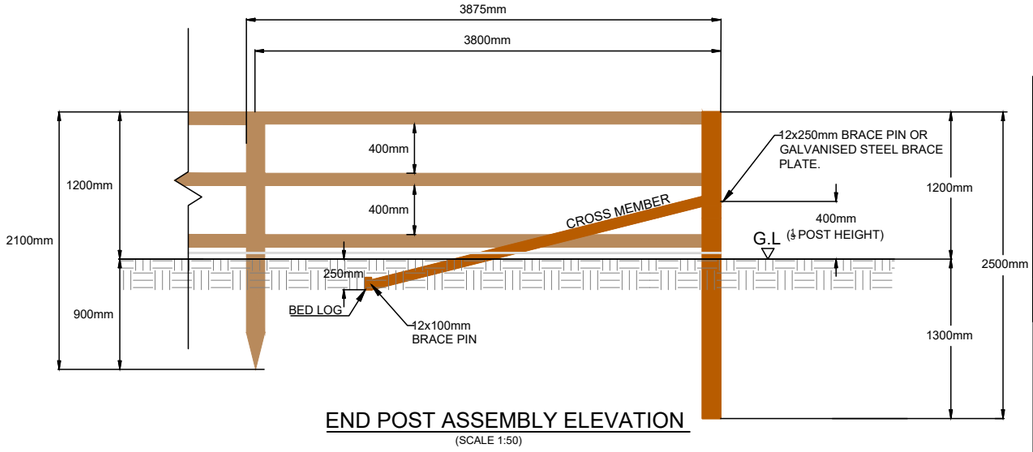


FENCE TYPE '04' WITH ECOLOGICAL SCREENING & CHAINLINK GREEN PVC FENCING MOUNTED
(SCALE 1:50)

SECTION B-B
(SCALE 1:50)



END POST ASSEMBLY ELEVATION WITH WILLOW AND CHAINLINK MOUNTED
(SCALE 1:50)



END POST ASSEMBLY ELEVATION
(SCALE 1:50)

PROJECT TITLE:	**Ballydermot Wind Farm, Co. Offaly and Co. Kildare**
DRAWING TITLE:	**Amenity Track Screening Detail**

PROJECT No.:	DRAWING No.:	SCALE:
250708	**250708-77**	**1:50 @ A3**

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
GO	**RD**	**23.10.2026**	P03

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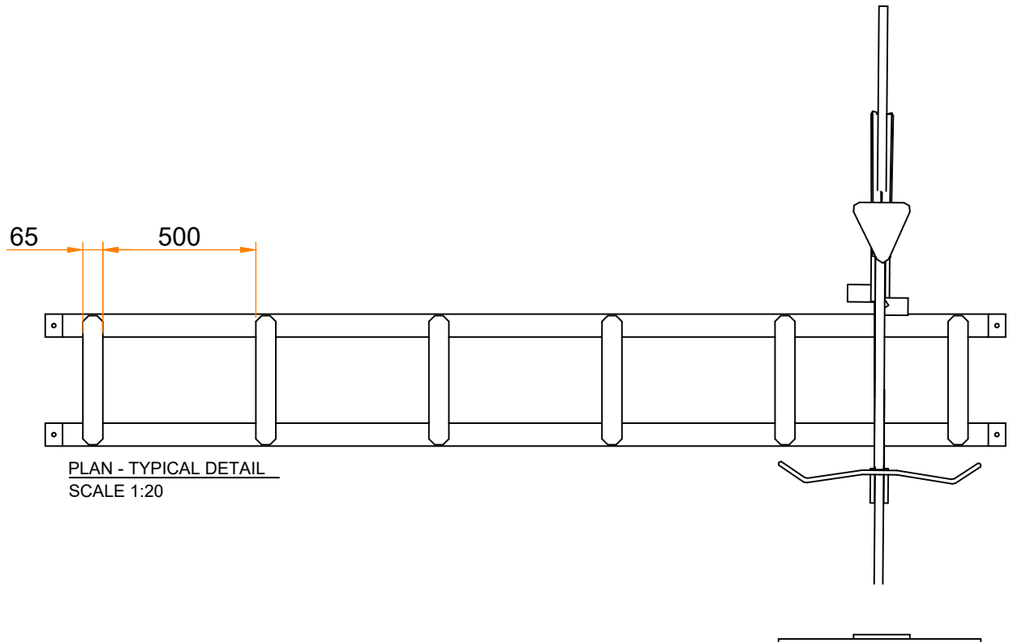
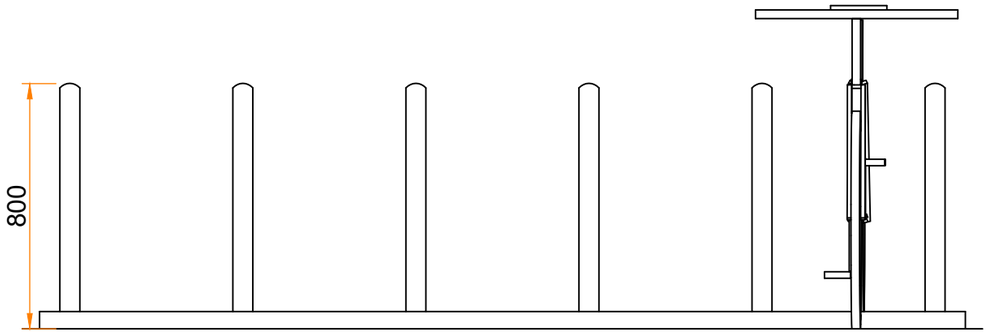
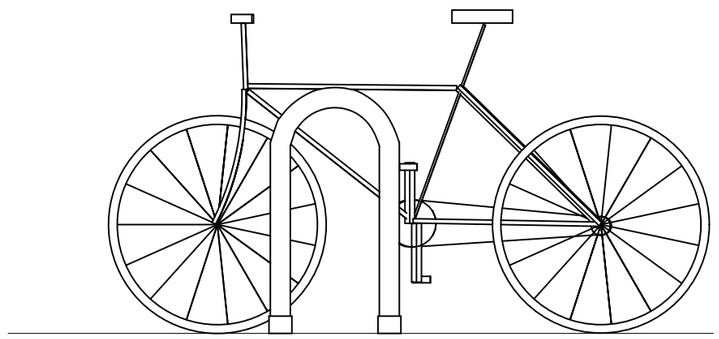


PLAN - TYPICAL DETAIL
SCALE 1:20



FRONT VIEW - TYPICAL DETAIL
SCALE 1:20



SIDE VIEW - TYPICAL DETAIL
SCALE 1:20

Notes:

1. MEASUREMENTS SHOWN ARE IN MM, UNLESS INDICATED OTHERWISE
2. DRAWING FOR PLANNING PURPOSES ONLY
3. DRAWINGS ARE NOT TO BE SCALED. USE FIGURED DIMENSIONS ONLY

PROJECT TITLE: **Ballydermot Wind Farm, Co. Offaly and Co. Kildare**			
DRAWING TITLE: **Bike Rack Detail**			
PROJECT No.: **250708**		DRAWING No.: **250708-78**	SCALE: **1:20 @ A3**
DRAWN BY: **GO**	CHECKED BY: **RD**	DATE: **27.10.2026**	REVISION.: P03

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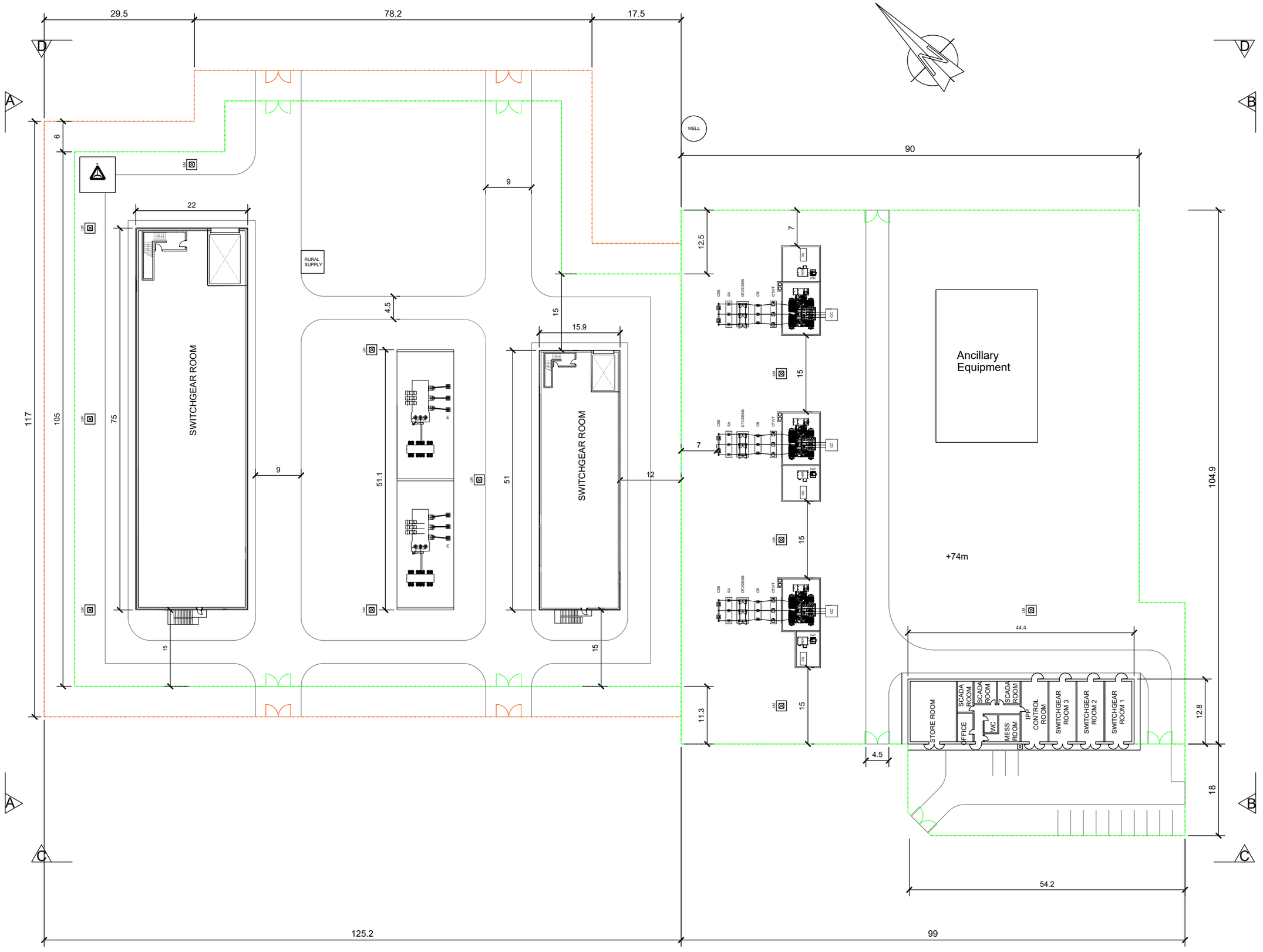

NOTES:

1. ALL DIMENSIONS NOTED ARE IN METRES
2. DRAWING IS FOR PLANNING PURPOSES ONLY
3. POSITION AND QUANTITIES OF LIGHTNING MASTS & LAMP POSTS IF ANY ARE INDICATIVE AND SUBJECT TO CHANGE DURING DETAILED DESIGN PHASE
4. POSITION OF AIS EQUIPMENT IS SUBJECT TO CHANGE DURING DETAILED DESIGN PHASE
5. RURAL SUPPLY POSITION INDICATIVE. FINAL POSITIONING TO BE AGREED WITH ESB NETWORKS.
6. FINAL DETAIL OF BUILDING FINISHES TO BE AGREED WITH PLANNING AUTHORITY IN ADVANCE OF DEVELOPMENT COMMENCING
7. POSITION OF GROUND WATER BORED WELL INDICATIVE. FINAL NO. AND POSITION TO BE DETERMINED DURING DETAILED DESIGN PHASE.

LEGEND

- PALISADE FENCE
- STOCK PROOF FENCE
- CONCRETE ACCESS ROAD

PROJECT TITLE: **Ballydermot Wind Farm, Co. Offaly and Co. Kildare**

DRAWING TITLE: **Onsite Substation Compound Plan**

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708-56	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION:
GO	RD	12.10.2026	P03

MKO
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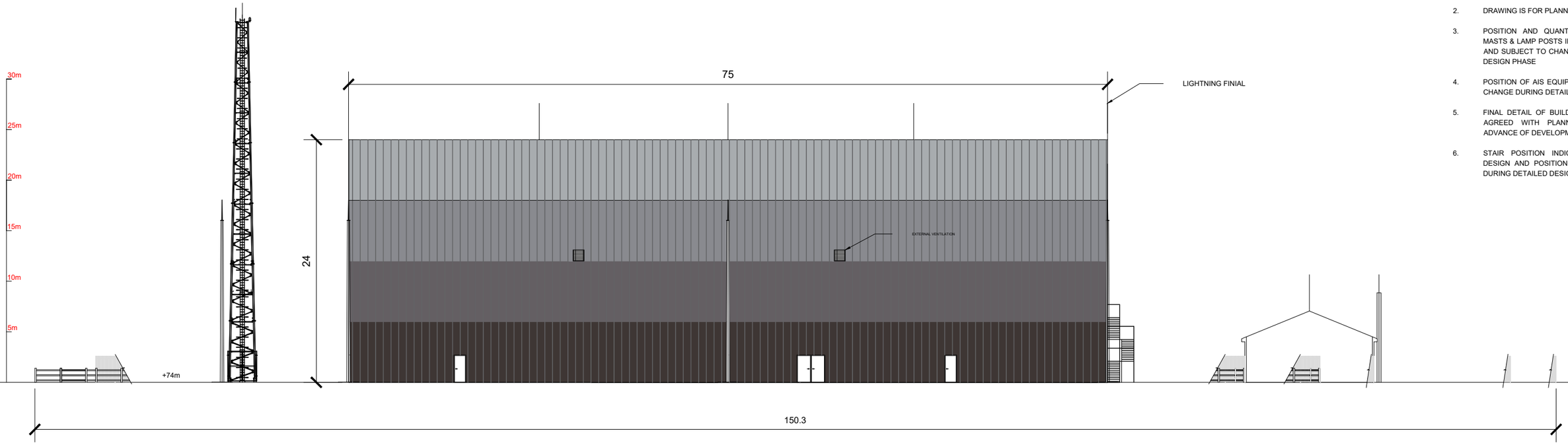
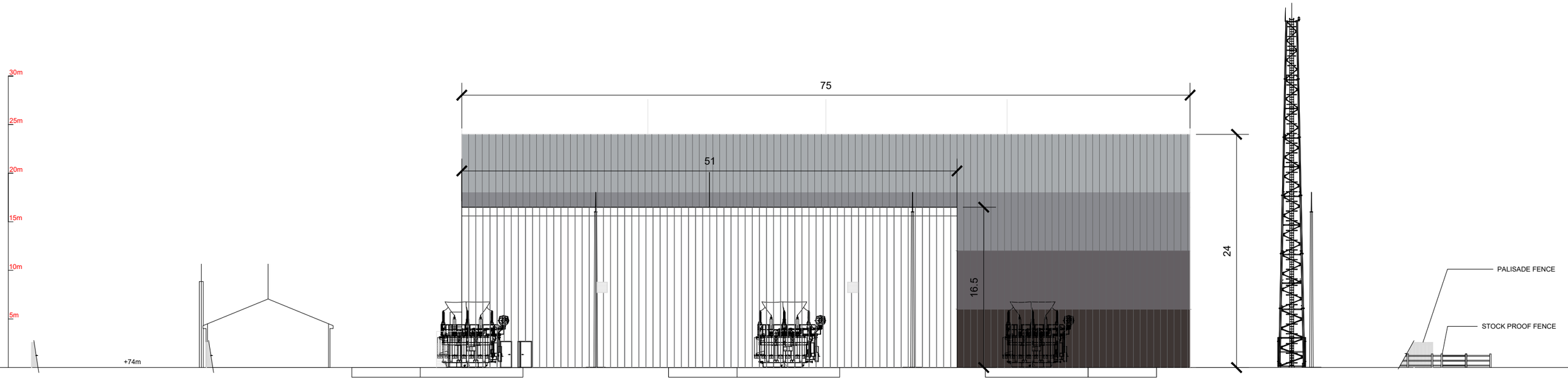
NOTES:

1. ALL DIMENSIONS NOTED ARE IN METRES
2. DRAWING IS FOR PLANNING PURPOSES ONLY
3. POSITION AND QUANTITIES OF LIGHTNING MASTS & LAMP POSTS IF ANY ARE INDICATIVE AND SUBJECT TO CHANGE DURING DETAILED DESIGN PHASE
4. POSITION OF AIS EQUIPMENT IS SUBJECT TO CHANGE DURING DETAILED DESIGN PHASE
5. FINAL DETAIL OF BUILDING FINISHES TO BE AGREED WITH PLANNING AUTHORITY IN ADVANCE OF DEVELOPMENT COMMENCING
6. STAIR POSITION INDICATIVE ONLY. FINAL DESIGN AND POSITION TO BE DETERMINED DURING DETAILED DESIGN



ELEVATION A-A
1:200



ELEVATION B-B
1:200

PROJECT TITLE:	Ballydermot Wind Farm, Co. Offaly and Co. Kildare
DRAWING TITLE:	Onsite Substation Compound Elevation A-A' & B-B'
PROJECT No.: 250708	DRAWING No.: 250708-07
SCALE: 1:200 @ A1	
DRAWN BY: GO	CHECKED BY: RD
DATE: 12.10.2026	REVISION: P03

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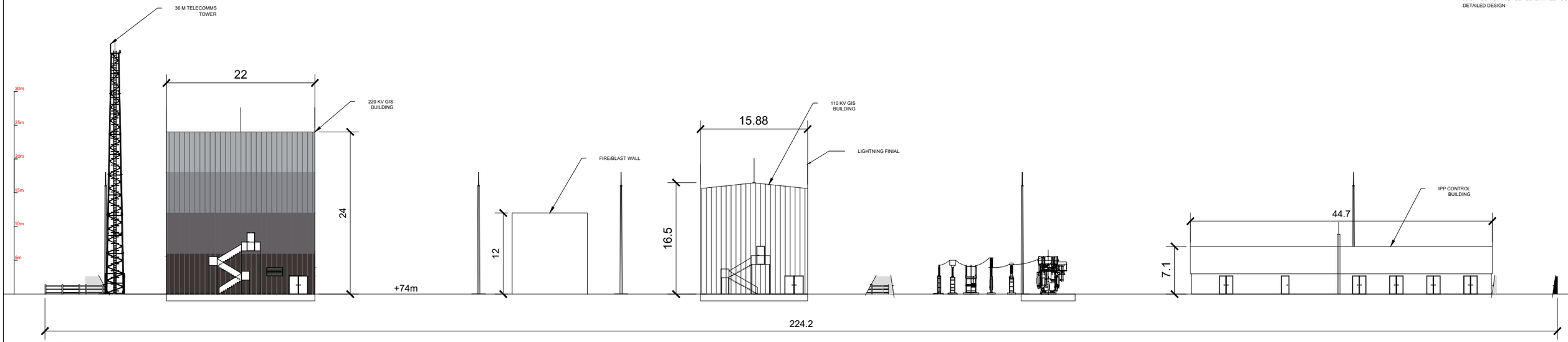
Email: info@www.mkoireland.ie/Website: www.mkoireland.ie

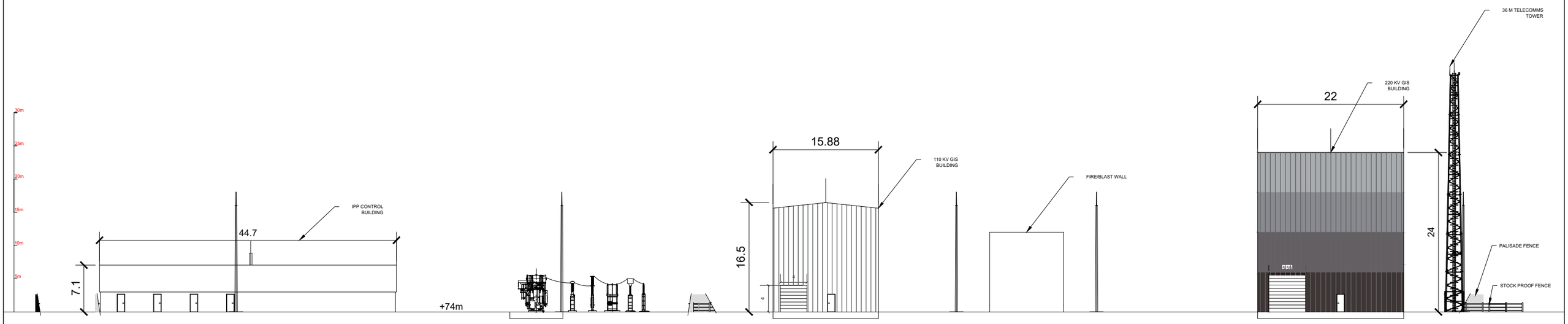
NOTES:

1. ALL DIMENSIONS NOTED ARE IN METRES
2. DRAWING IS FOR PLANNING PURPOSES ONLY
3. POSITION AND QUANTITIES OF LIGHTNING MASTS & LAMP POSTS IF ANY ARE INDICATIVE AND SUBJECT TO CHANGE DURING DETAILED DESIGN PHASE
4. POSITION OF AIS EQUIPMENT IS SUBJECT TO CHANGE DURING DETAILED DESIGN PHASE
5. FINAL DETAIL OF BUILDING FINISHES TO BE AGREED WITH PLANNING AUTHORITY IN ADVANCE OF DEVELOPMENT COMMENCING
6. STAIR POSITION INDICATIVE ONLY, FINAL DESIGN AND POSITION TO BE DETERMINED DURING DETAILED DESIGN



ELEVATION C-C

1:200



ELEVATION D-D

1:200

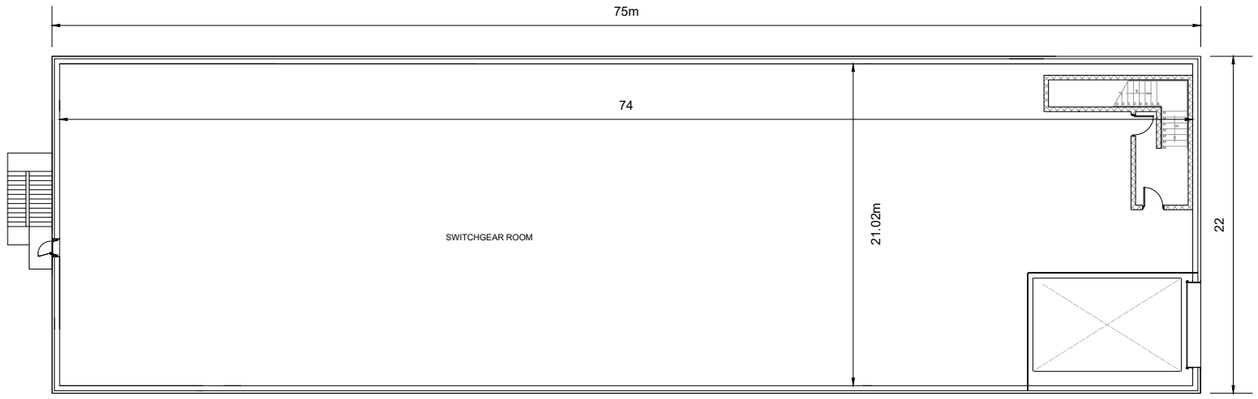
PROJECT TITLE: Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE: Onsite Substation Compound Elevation C-C' & D-D'

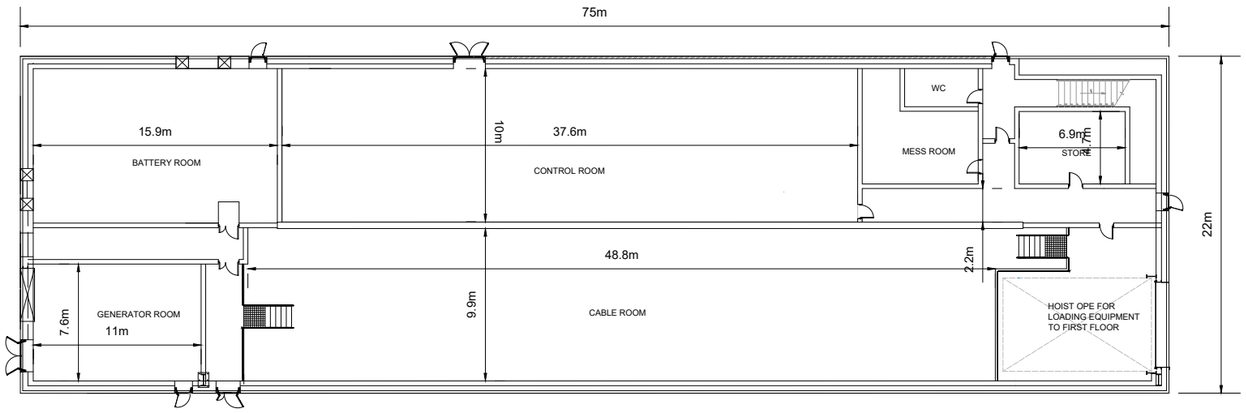
DRAWING NO.		SCALE	
230706	230706-06	1:200	@ A0
DRAWN BY: MT GO	CHECKED BY: PT PO	DATE: 12.10.2024	STATUS: PO3

MKO

Email: info@mkoireland.ie Website: www.mkoireland.ie



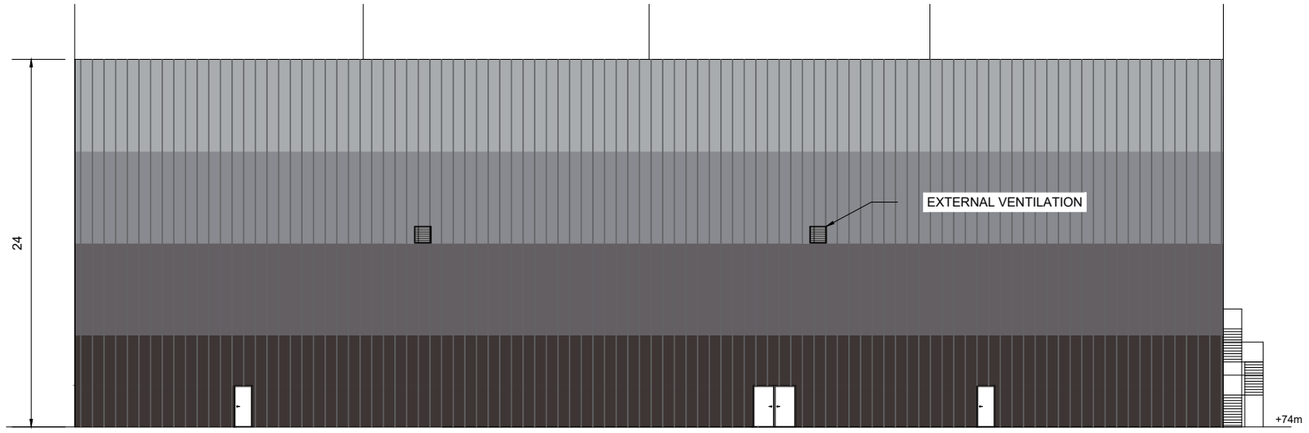
FIRST FLOOR PLAN
1:200



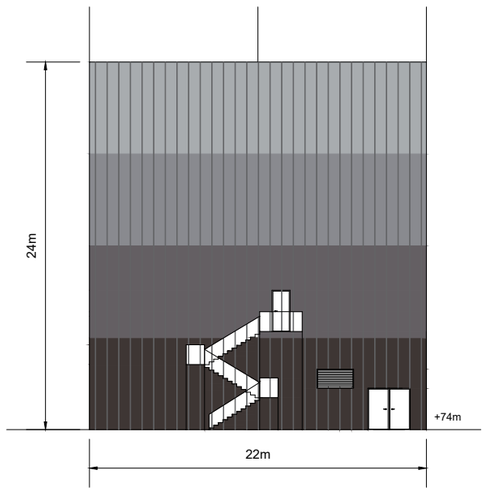
GROUND FLOOR PLAN
1:200

Notes:

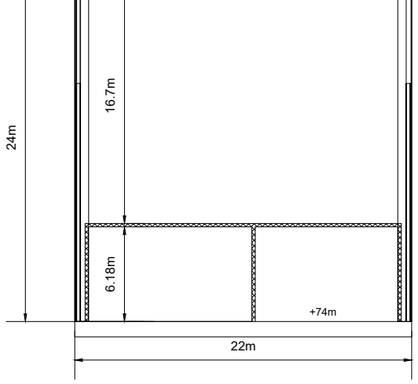
1. MEASUREMENTS SHOWN IN METRES UNLESS INDICATED OTHERWISE
2. DRAWING FOR PLANNING PURPOSES ONLY
3. BUILDING COLOUR WILL RANGE WITHIN A MUTED MID-DARK GRAY SPECTRUM. REFER TO EIAR VOL. II APPENDIX 10A FOR INDICATIVE DETAIL
4. FINAL DETAIL OF BUILDING FINISHES TO BE AGREED WITH PLANNING AUTHORITY IN ADVANCE OF DEVELOPMENT COMMENCING
5. DOOR POSITION INDICATIVE. FINAL LOCATION TO BE DETERMINED DURING DETAILED DESIGN
6. STAIR POSITION INDICATIVE ONLY. FINAL DESIGN AND POSITION TO BE DETERMINED DURING DETAILED DESIGN



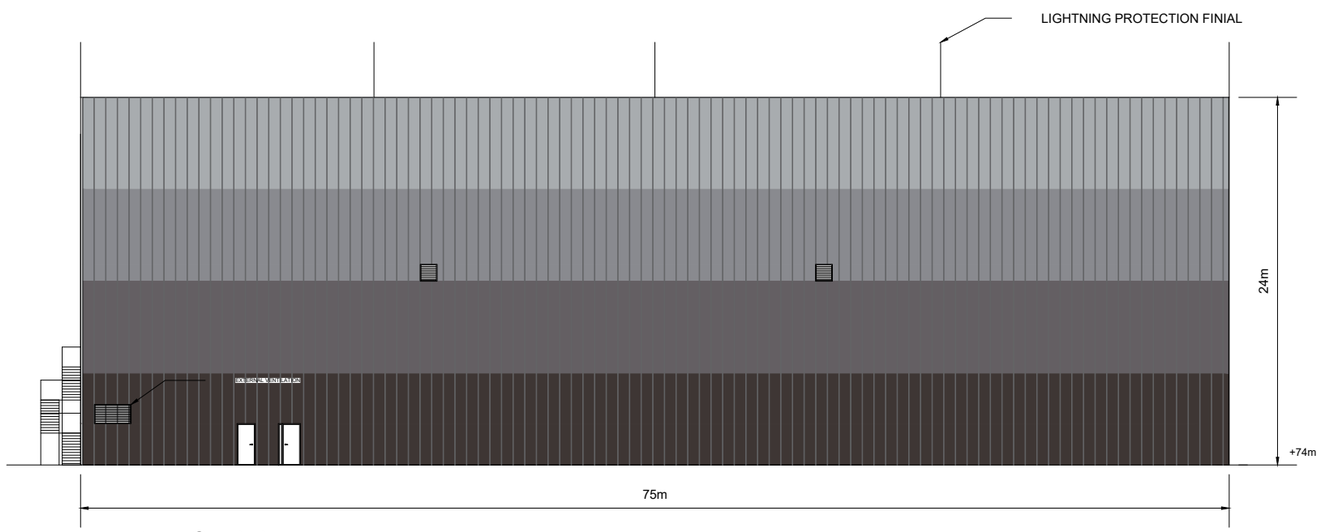
ELEVATION C-C



ELEVATION A-A



SECTION A-A



ELEVATION D-D

ELEVATION B-B

PROJECT TITLE: Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE: 220kV GIS Building Plan, Elevations & Section (on site)

PROJECT No.	DRAWING No.	SCALE
250708	250708-S9	1:200 @A1

DRAWN BY	CHECKED BY	DATE	REVISION
GO	RD	23.10.2026	P03

MKO
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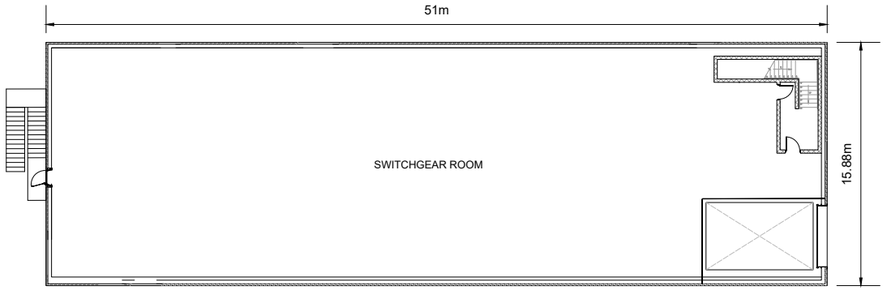
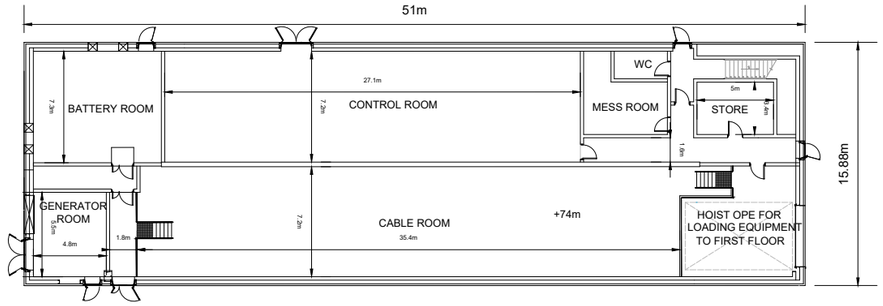
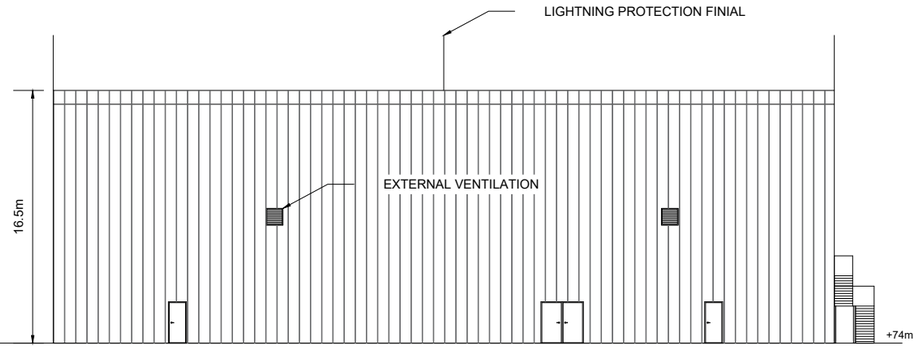


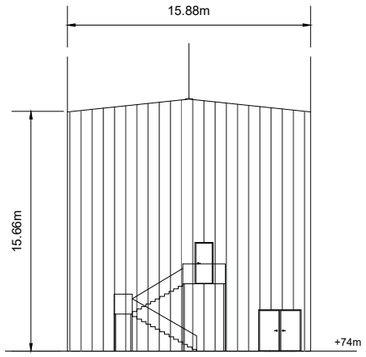
1ST FLOOR PLAN



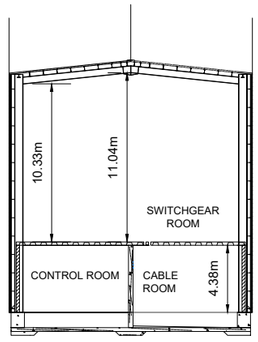
GROUND FLOOR PLAN



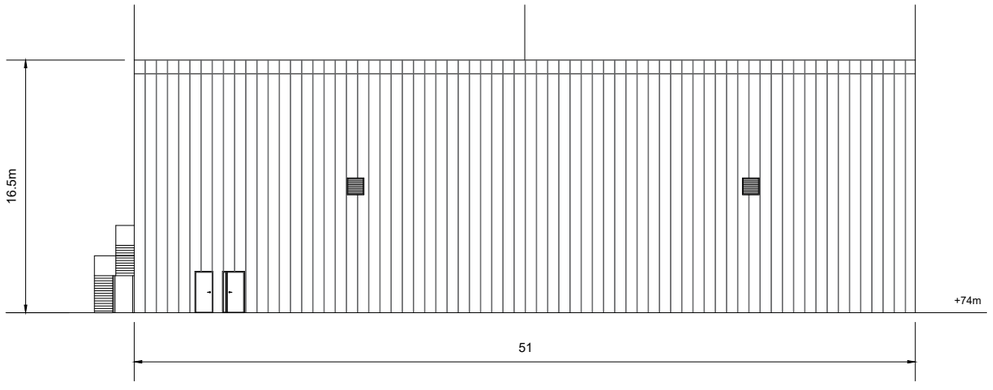
ELEVATION C-C



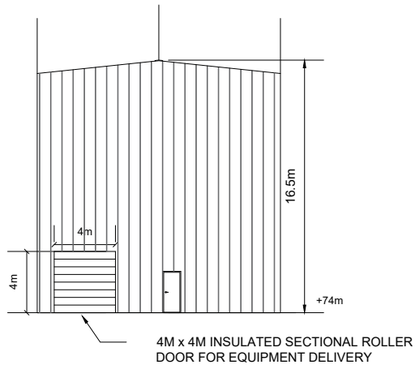
ELEVATION A-A



SECTION A-A



ELEVATION D-D



ELEVATION B-B

NOTES:

1. MEASUREMENTS SHOWN IN METRES UNLESS INDICATED OTHERWISE
2. DRAWING FOR PLANNING PURPOSES ONLY
3. BUILDING COLOUR WILL RANGE WITHIN A MUTED MID-DARK GRAY AND GREEN SPECTRUM. REFER TO EIAR VOL. II APPENDIX 10A FOR INDICATIVE DETAIL
4. FINAL DETAIL OF BUILDING FINISHES TO BE AGREED WITH PLANNING AUTHORITY IN ADVANCE OF DEVELOPMENT COMMENCING
5. DOOR POSITION INDICATIVE. FINAL LOCATION AND NO. TO BE DETERMINED DURING DETAILED DESIGN
6. VENTILATION POSITION INDICATIVE. FINAL POSITION OF VENTILATION TO BE CONFIRMED DURING DETAILED DESIGN
7. STAIR POSITION INDICATIVE ONLY. FINAL DESIGN AND POSITION TO BE DETERMINED DURING DETAILED DESIGN

PROJECT TITLE: **Ballydermot Wind Farm, Co. Offaly and Co. Kildare**

DRAWING TITLE: **110kV GIS Building Plan, Elevations & Section (on site)**

PROJECT No.:	DRAWING No.:	SCALE:
250706	250708-60	1:200 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION:
GO	RD	12.10.2026	P03

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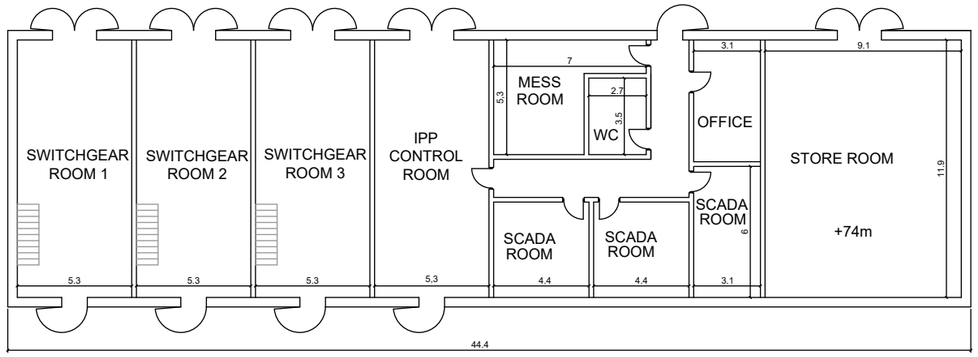
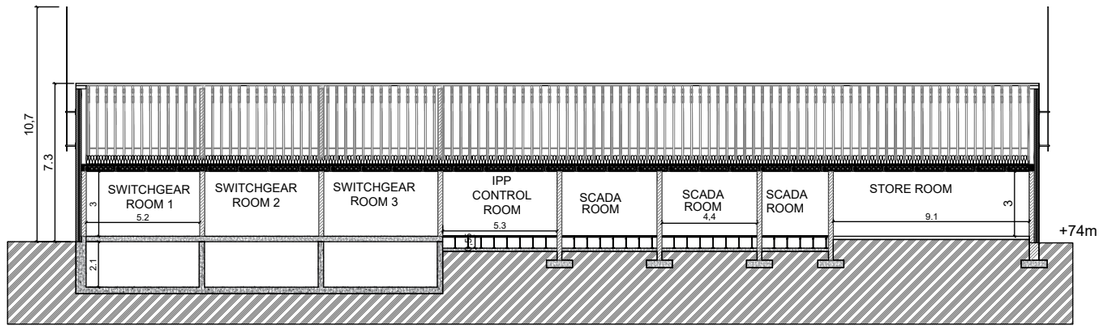
Email: info@www.mkoireland.ie/Website: www.mkoireland.ie

Notes:

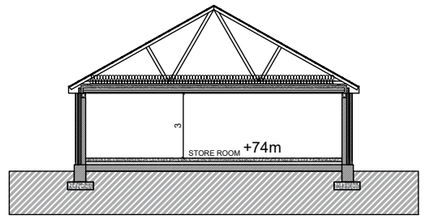
1. MEASUREMENTS SHOWN IN METRES UNLESS INDICATED OTHERWISE
2. DRAWING FOR PLANNING PURPOSES ONLY
3. FINAL DETAIL OF BUILDING FINISHES TO BE AGREED WITH PLANNING AUTHORITY IN ADVANCE OF DEVELOPMENT COMMENCING
4. DOOR POSITION INDICATIVE. FINAL LOCATION TO BE DETERMINED DURING DETAILED DESIGN
5. STAIR POSITION INDICATIVE ONLY. FINAL DESIGN AND POSITION TO BE DETERMINED DURING DETAILED DESIGN



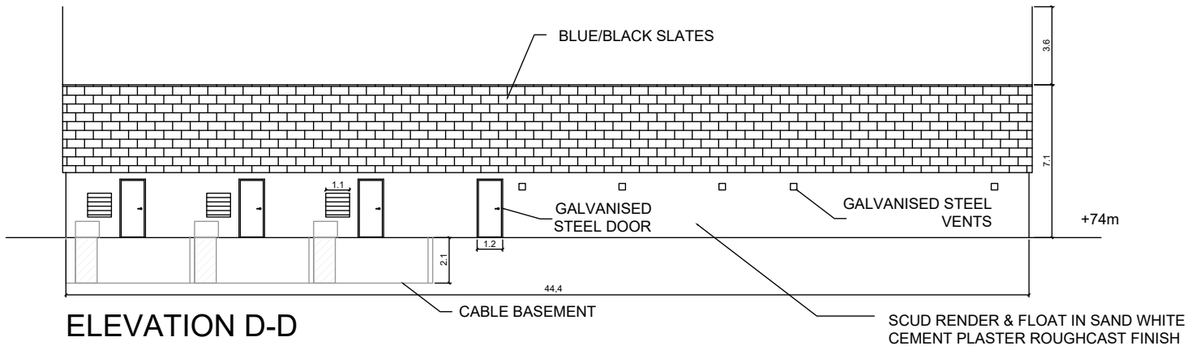
GROUND FLOOR PLAN



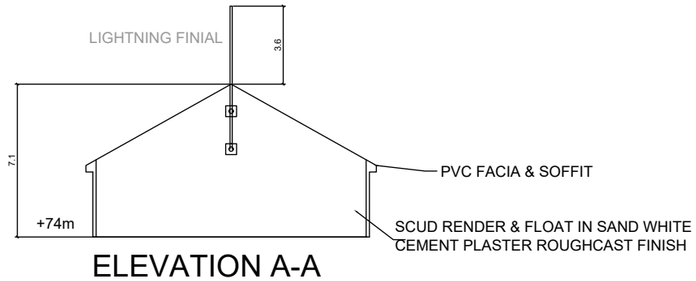
SECTION D-D



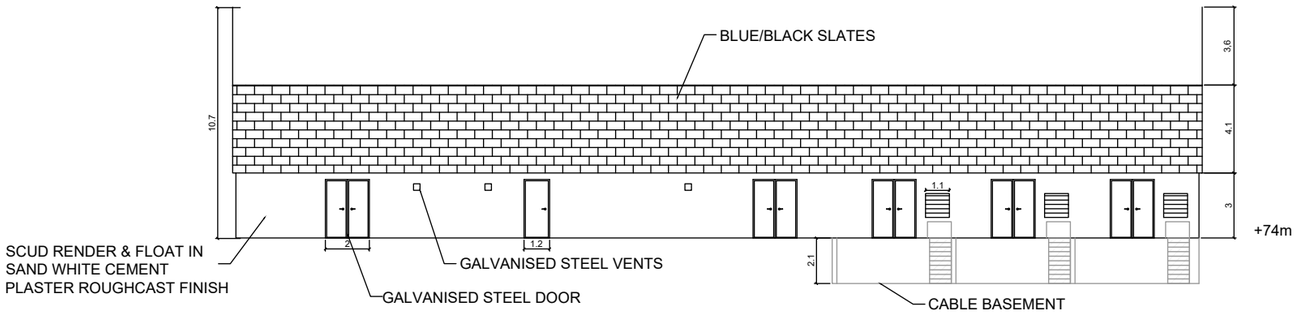
SECTION A-A



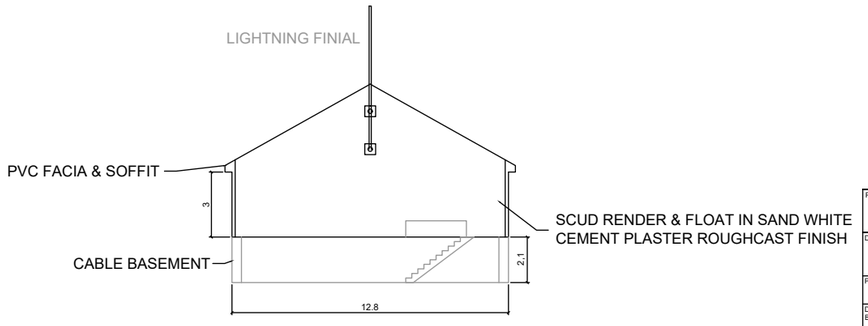
ELEVATION D-D



ELEVATION A-A



ELEVATION C-C



ELEVATION B-B

PROJECT TITLE: Ballydermot Wind Farm, Co. Offaly and Co. Kildare			
DRAWING TITLE: IPP Control Building Plan, Elevations & Section (on site)			
PROJECT No.: 250708	DRAWING No.: 250708-61	SCALE: 1:200 @ A2	
DRAWN BY: GO	CHECKED BY: RD	DATE: 24.10.2026	REVISION.: P03

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

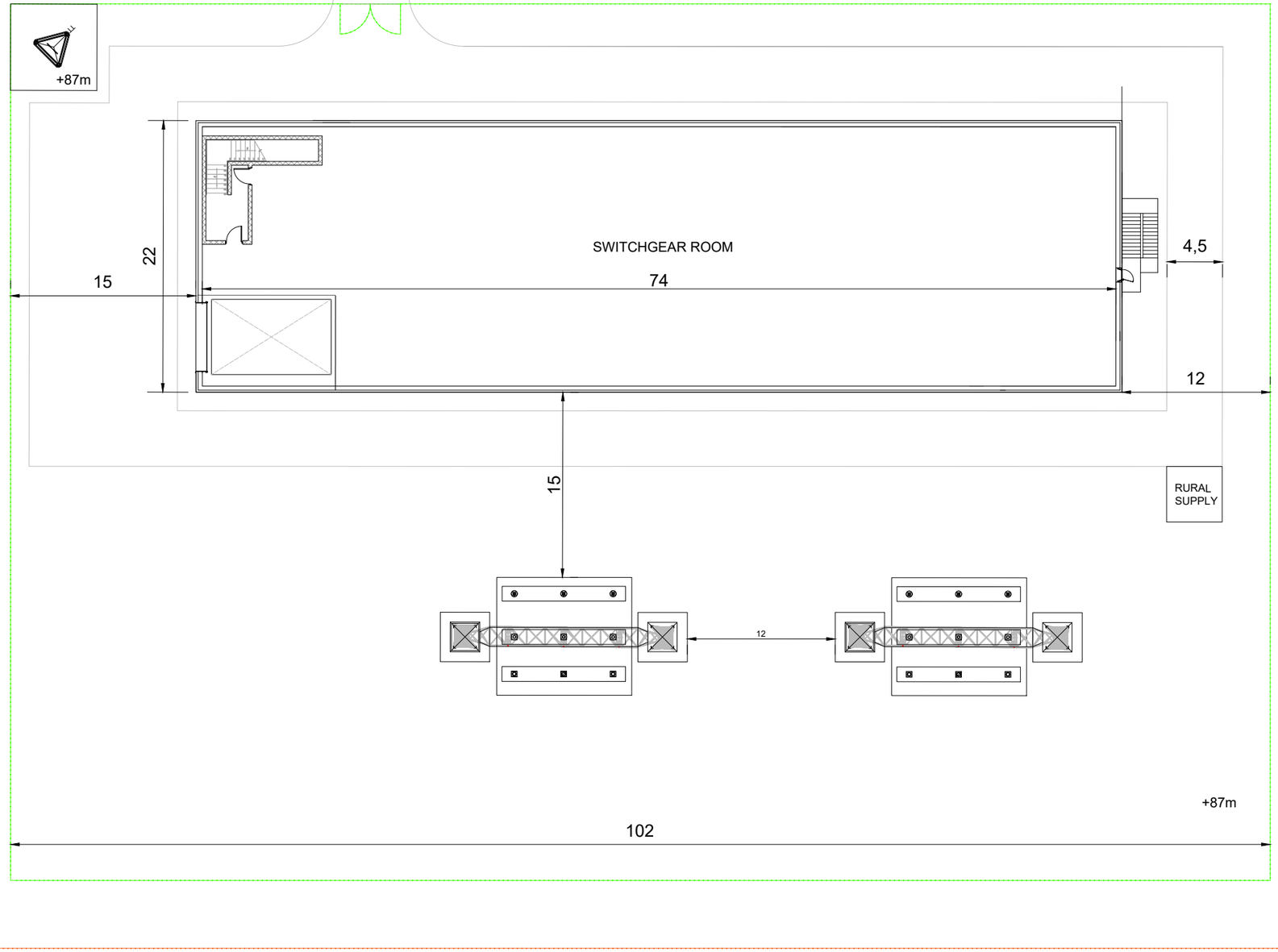
A

D

112.5

A

C



82

D

B

C

B

NOTES:

1. ALL DIMENSIONS NOTED ARE IN METRES
2. DRAWING IS FOR PLANNING PURPOSES ONLY
3. POSITION AND QUANTITIES OF LIGHTNING MASTS & LAMP POSTS IF ANY ARE INDICATIVE AND SUBJECT TO CHANGE DURING DETAILED DESIGN PHASE
4. POSITION OF 110 kV AIS EQUIPMENT IS SUBJECT TO CHANGE DURING DETAILED DESIGN PHASE
5. RURAL SUPPLY POSITION INDICATIVE. FINAL POSITIONING TO BE AGREED WITH ESB NETWORKS.
6. FINAL DETAIL OF BUILDING FINISHES TO BE AGREED WITH PLANNING AUTHORITY IN ADVANCE OF DEVELOPMENT COMMENCING

LEGEND

PALISADE FENCE

STOCK PROOF FENCE

CONCRETE ACCESS ROAD

PROJECT TITLE: **Ballydermot Wind Farm, Co. Offaly and Co. Kildare**

DRAWING TITLE: **Offsite Substation Compound Plan**

PROJECT No.:	DRAWING No.:	SCALE:
250708	250708 - 62	1:200 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION:
GO	RD	12.10.2026	P03

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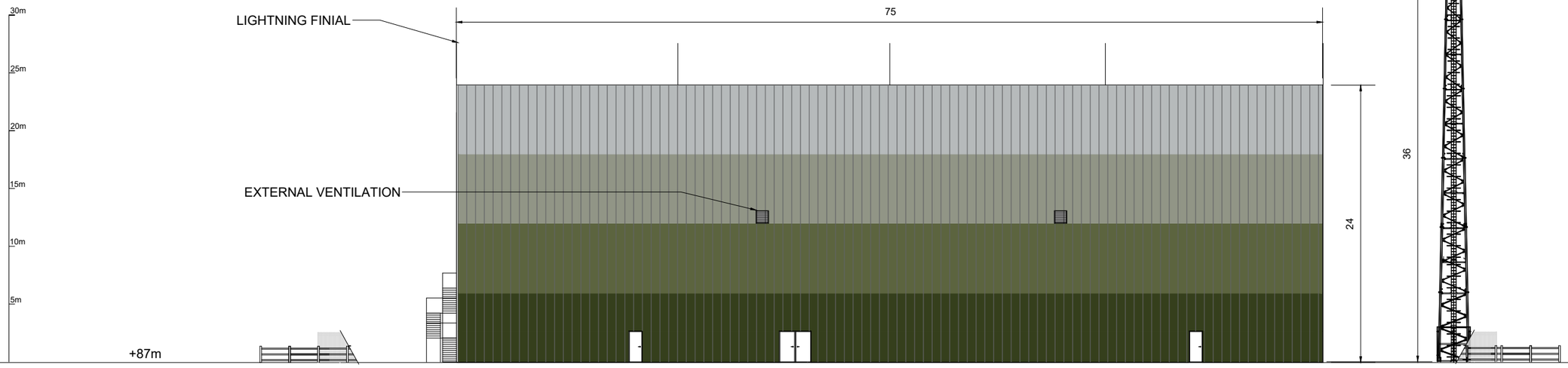
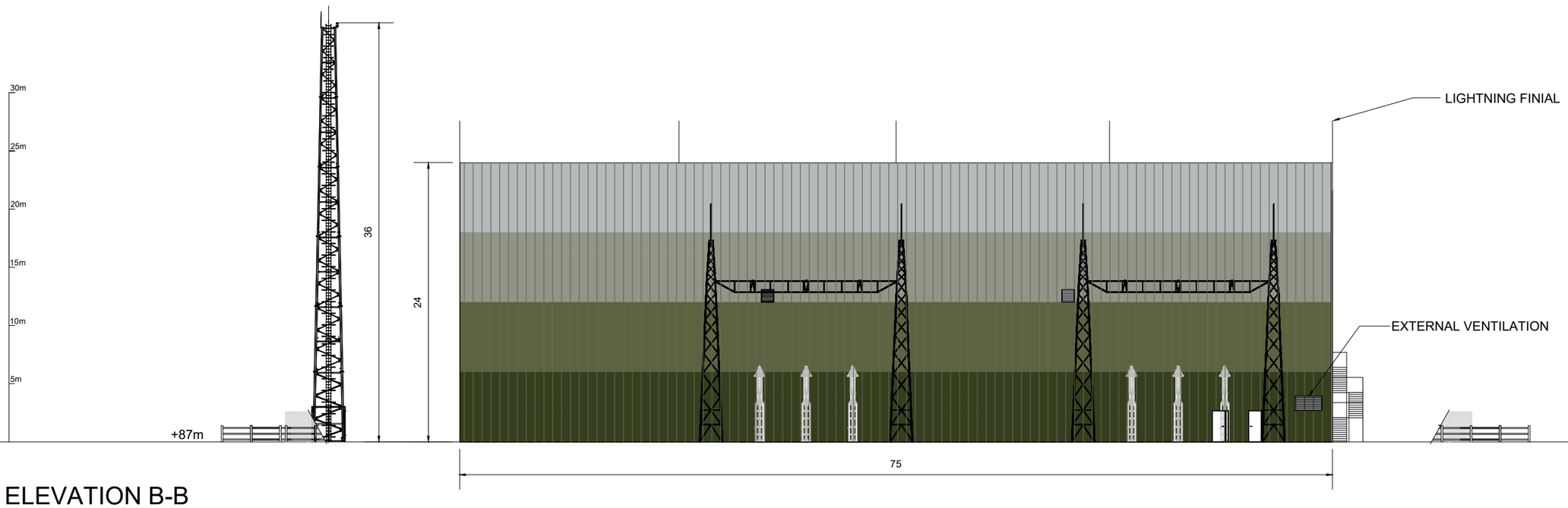
Email: info@www.mkoireland.ie/Website: www.mkoireland.ie



ELEVATION A-A
1:200



ELEVATION B-B
1:200

Notes:

1. MEASUREMENTS SHOWN IN METRES UNLESS INDICATED OTHERWISE
2. DRAWING FOR PLANNING PURPOSES ONLY
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5. DOOR POSITION INDICATIVE. FINAL LOCATION TO BE DETERMINED DURING DETAILED DESIGN
6. STAIR POSITION INDICATIVE ONLY. FINAL DESIGN AND POSITION TO BE DETERMINED DURING DETAILED DESIGN

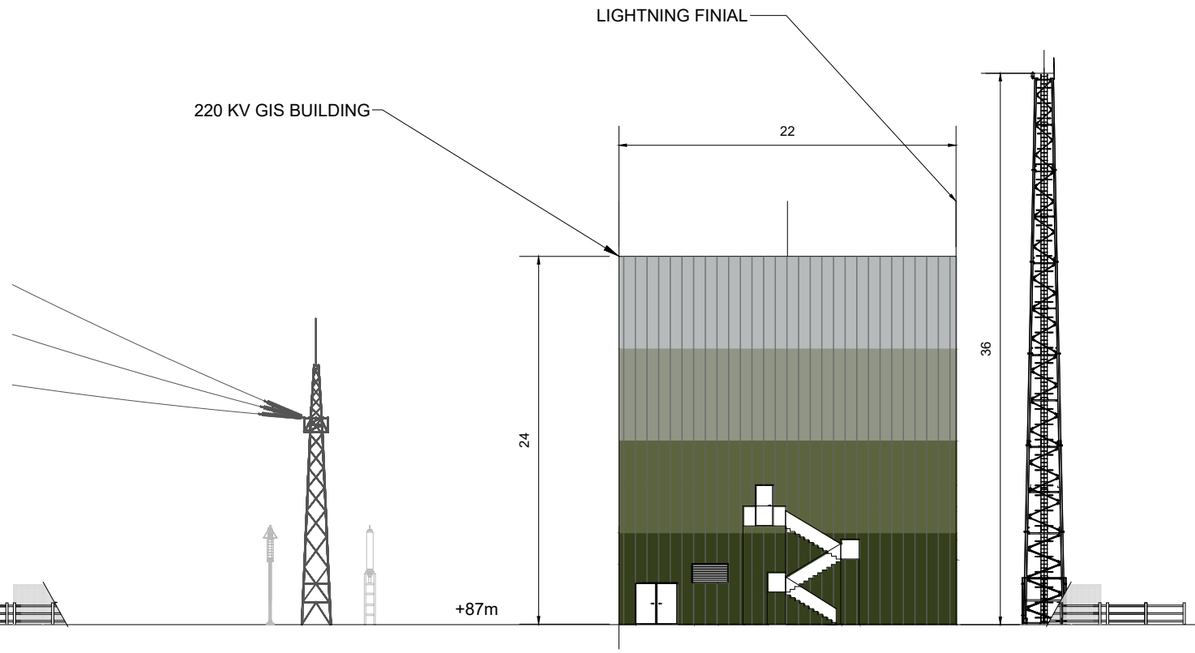
PROJECT TITLE: Ballydermot Wind Farm, Co. Offaly and Co. Kildare

DRAWING TITLE: Offsite Substation Compound Elevation A-A' & B-B'

PROJECT No.	DRAWING No.	SCALE
250708	250708 - 63	1:200 @ A1

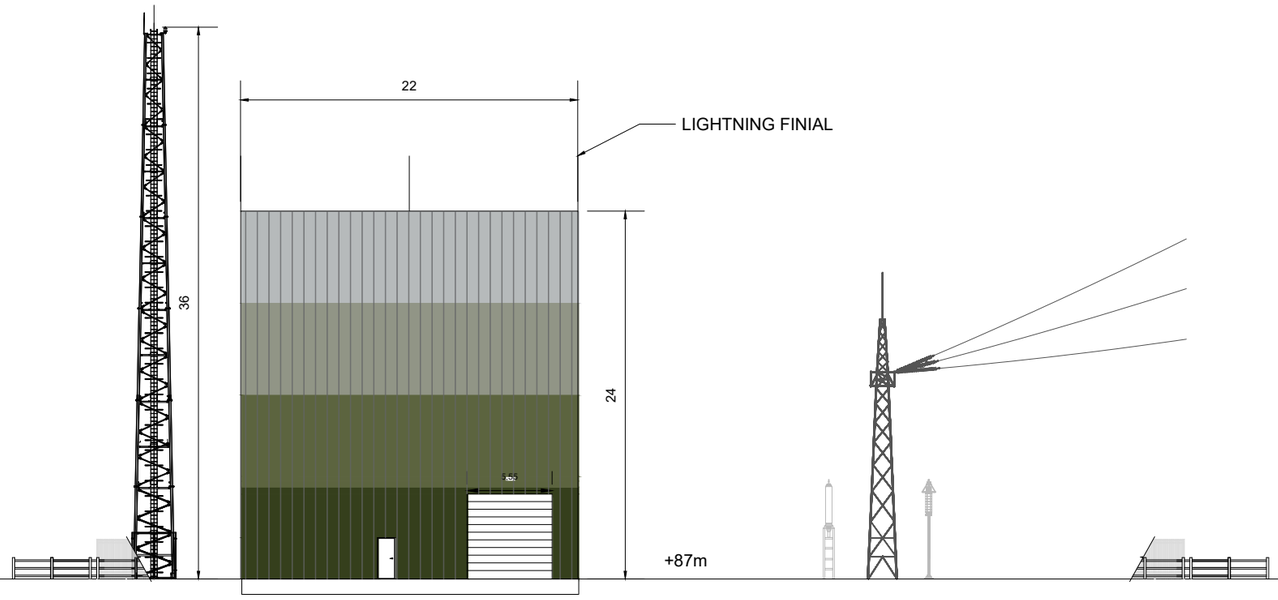
DRAWN BY	CHECKED BY	DATE	REVISION
GO	RD	12.10.2026	P03

Email: info@www.mkoireland.ieWebsite: www.mkoireland.ie



ELEVATION C-C

1:200



ELEVATION D-D

1:200

Notes:

1. MEASUREMENTS SHOWN IN METRES UNLESS INDICATED OTHERWISE
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PROJECT TITLE:	Ballydermot Wind Farm, Co. Offaly and Co. Kildare
DRAWING TITLE:	Offsite Substation Compound Elevation C-C' & D-D'
PROJECT No.: 250708	DRAWING No.: 250708 - 64
SCALE: 1:200 @ A1	
DRAWN BY: GO	CHECKED BY: RD
DATE: 12.10.2026	REVISION: P03

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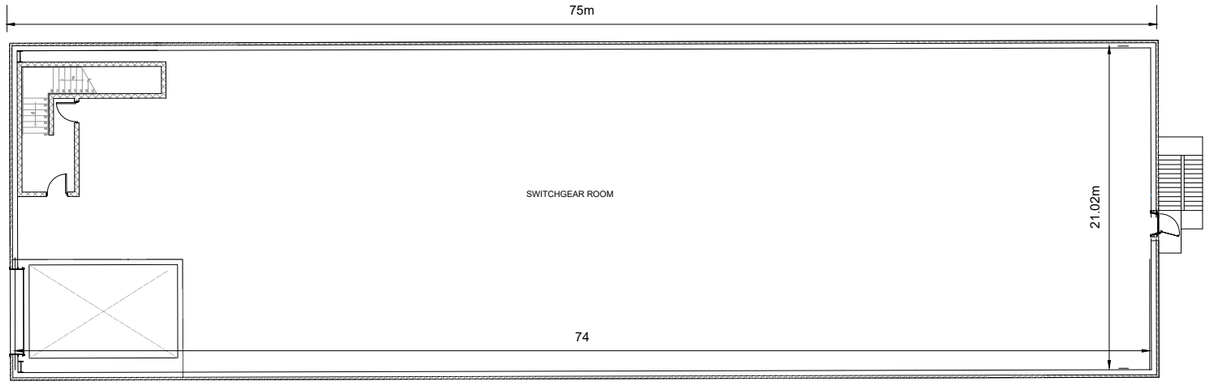
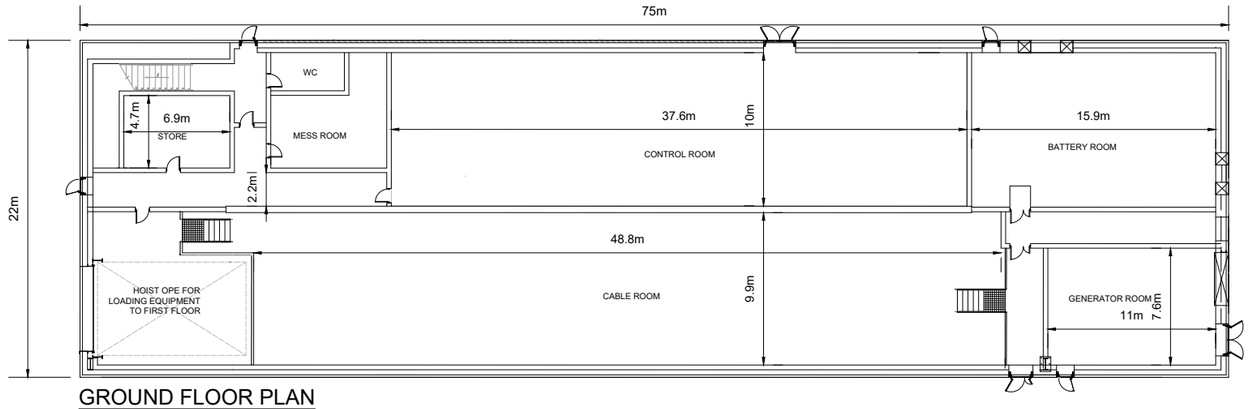
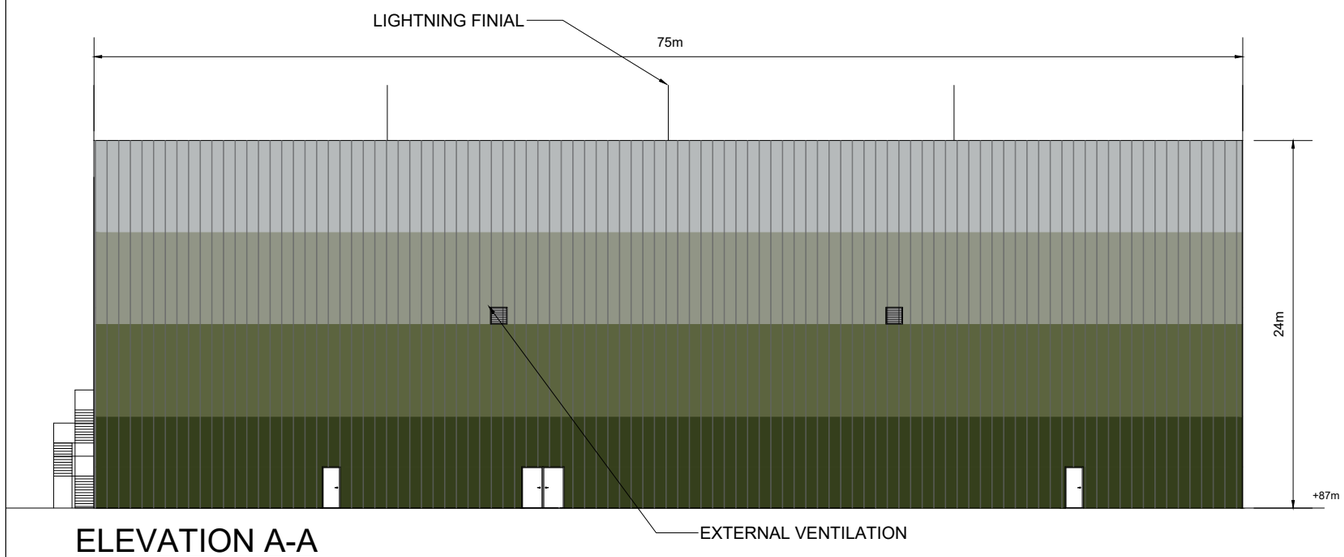


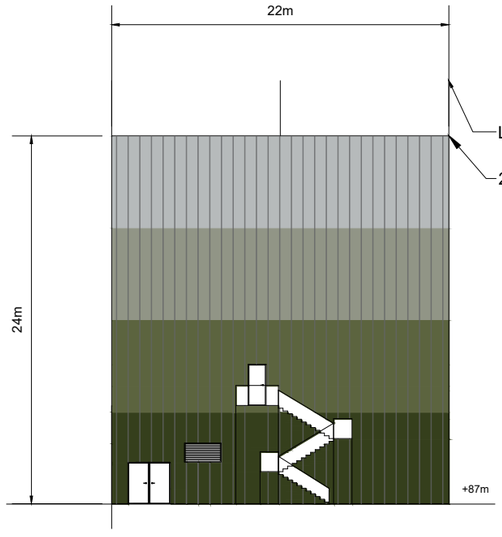
FIRST FLOOR PLAN
1:200



GROUND FLOOR PLAN
1:200



ELEVATION A-A
1:200



ELEVATION C-C
1:200

SECTION A-A

ELEVATION B-B
1:200

ELEVATION D-D
1:200

Notes:

1. MEASUREMENTS SHOWN IN METRES UNLESS INDICATED OTHERWISE
2. DRAWING FOR PLANNING PURPOSES ONLY
3. BUILDING COLOUR WILL RANGE WITHIN A MUTED MID-DARK GREEN SPECTRUM. REFER TO EIAR VOL. II APPENDIX 10A FOR INDICATIVE DETAIL
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6. STAIR POSITION INDICATIVE ONLY. FINAL DESIGN AND POSITION TO BE DETERMINED DURING DETAILED DESIGN

PROJECT TITLE:	Ballydermot Wind Farm, Co. Offaly and Co. Kildare		
DRAWING TITLE:	220kV GIS Building Plan, Elevations & Section (Off site)		
PROJECT No.: 250708	DRAWING No.: 250708 - 65	SCALE: 1:200	@ A1
DRAWN BY: GO	CHECKED BY: RD	DATE: 12.10.2026	REVISION: P03

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