APPENDIX 4-1

SITE LAYOUT PLANNING DRAWINGS

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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 Road to be Upgraded
- Proposed New Roads
- 38kV Cable Service Track
- 220kV Cable Service Track
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine (Refer to DWG 240740 - 28 - for details)
- 185m Tip Height Turbine (Refer to DWG 240740 - 29 - for details)
- 170m Tip Height Turbine (Refer to DWG 240740 - 30 - for details)
- Construction Compound
- Borrow Pit
- 33kV Electrical Cable Trench
- 110kV Electrical Cable Trench
- 38kV Electrical Cable Trench
- 220kV Electrical Cable Trench
- Existing 38kV OHL to be Undergrounded
- 110kV Joint Bay/Comms Chamber (Refer to DWG 240740 - 54 - for details)
- 38kV Joint Bay
- Proposed 220kV End Mast
- Security Gate
- Security Cabin (Refer to DWG 240740 - 51.1 - for details)
- Existing 38kV End Mast
- Cut
- Fill
- Proposed Replanting
- Riparian & PIP Planting
- Linear Loss
- Proposed Screen Planting

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

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

PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 03	1:15,000 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION:
JOB	AC	05.10.2026	P01

OS SHEET No.: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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Drawing Legend

- Planning Application Boundary
- Existing Road to be Upgraded
- Proposed New Roads
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine (Refer to DWG 240740 - 28 - for details)
- Construction Compound
- Borrow Pit
- 33kV Electrical Cable Trench
- 110kV Electrical Cable Trench
- 110kV Joint Bay/Comms Chamber (Refer to DWG 240740 - 54 - for details)
- Security Gate
- Security Cabin (Refer to DWG 240740 - 51.1 - for details)
- Cut
- Fill
- Proposed Replanting

T1
ITM 619870, 589557
Level - 234m O.D.

T2
ITM 620325, 589626
Level - 245.5m O.D.

T3
ITM 620459, 589176
Level - 228m O.D.

T4
ITM 620938, 589327
Level - 236m O.D.

T5
ITM 621227, 589009
Level - 226.5m O.D.

T6
ITM 621717, 589023
Level - 201m O.D.

Telecommunication Relay Mast
ITM 620855, 589082
Level - 227m O.D.

Borrow Pit 5
Refer to DWG 240740-48

Temporary Construction Compound Refer to DWG 240740-34

Joint Bay 01

BALLYGUIRY WEST
BALLYGUIRY EAST
BALLYCULLANE BEG
BALLYCULLANE MORE
GLEN BEG
SHANAKILL
TWOMILEBRIDGE
KILLOSSERAGH
CRUSSERA
GLEN MORE
KILLONGF
KILLOSSER
BALLYGUIRY
MONACULLEE
KNOCKNAHOOLA
CLASHBRACK
WINDGAP
Ré na bhFeadóg
Barr na Laidhre

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N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Site Layout Plan Sheet 1 of 5

PROJECT No.	DRAWING No.	SCALE
240740	240740 - 03.1	1:5,000 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION:
JOB	AC	05.10.2026	P01

OS SHEET No.
6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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

Drawing Legend

- Planning Application Boundary
- Existing Road to be Upgraded
- Proposed New Roads
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine — Refer to DWG 240740 - 28 - for details
- 185m Tip Height Turbine — Refer to DWG 240740 - 29 - for details
- Construction Compound
- Borrow Pit
- 33kV Electrical Cable Trench
- 110kV Electrical Cable Trench
- 110kV Joint Bay/Comms Chamber — Refer to DWG 240740 - 54 - for details
- Security Gate
- Security Cabin — Refer to DWG 240740 - 51.1 - for details
- Cut
- Fill
- Linear Loss
- Proposed Replanting
- Riparian & PIP Planting

Borrow Pit 4
Refer to DWG
240740-47

Onsite Substation
Refer to DWG
240740-42

Temporary Construction
Compound Refer to DWG
240740-36

Temporary Construction
Compound Refer to DWG
240740-35

T7
ITM 619339, 587736
Level - 190m O.D.

T8
ITM 619803, 587602
Level - 168.5m O.D.

T9
ITM 620382, 587597
Level - 154m O.D.

T10
ITM 620784, 587144
Level - 137m O.D.

T11
ITM 621314, 587391
Level - 141.5m O.D.

T12
ITM 621876, 587432
Level - 150m O.D.

T15
ITM 618908, 587147
Level - 200m O.D.

T16
ITM 619106, 586747
Level - 188m O.D.

T17
ITM 619562, 586713
Level - 173m O.D.

Met Mast
ITM 619045, 586963
Level - 227m O.D.

Internal EPA WC 2
Refer to DWG
240740-68

Internal EPA WC 3
Refer to DWG
240740-69

Internal EPA WC 4
Refer to DWG
240740-70

CARRONAHYLA
TOOR NORTH
CLASHBRACK
KNOCKNAHOOLA
An Ré Mheánach Thoir
LYRE
Drom Sliog
An Carraigín
An Mhoing Bheag
Móin na mBian
Ré na gCuilí
Garraí na Graí
An Chuil Rua
GLENACKY
MOYNG

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

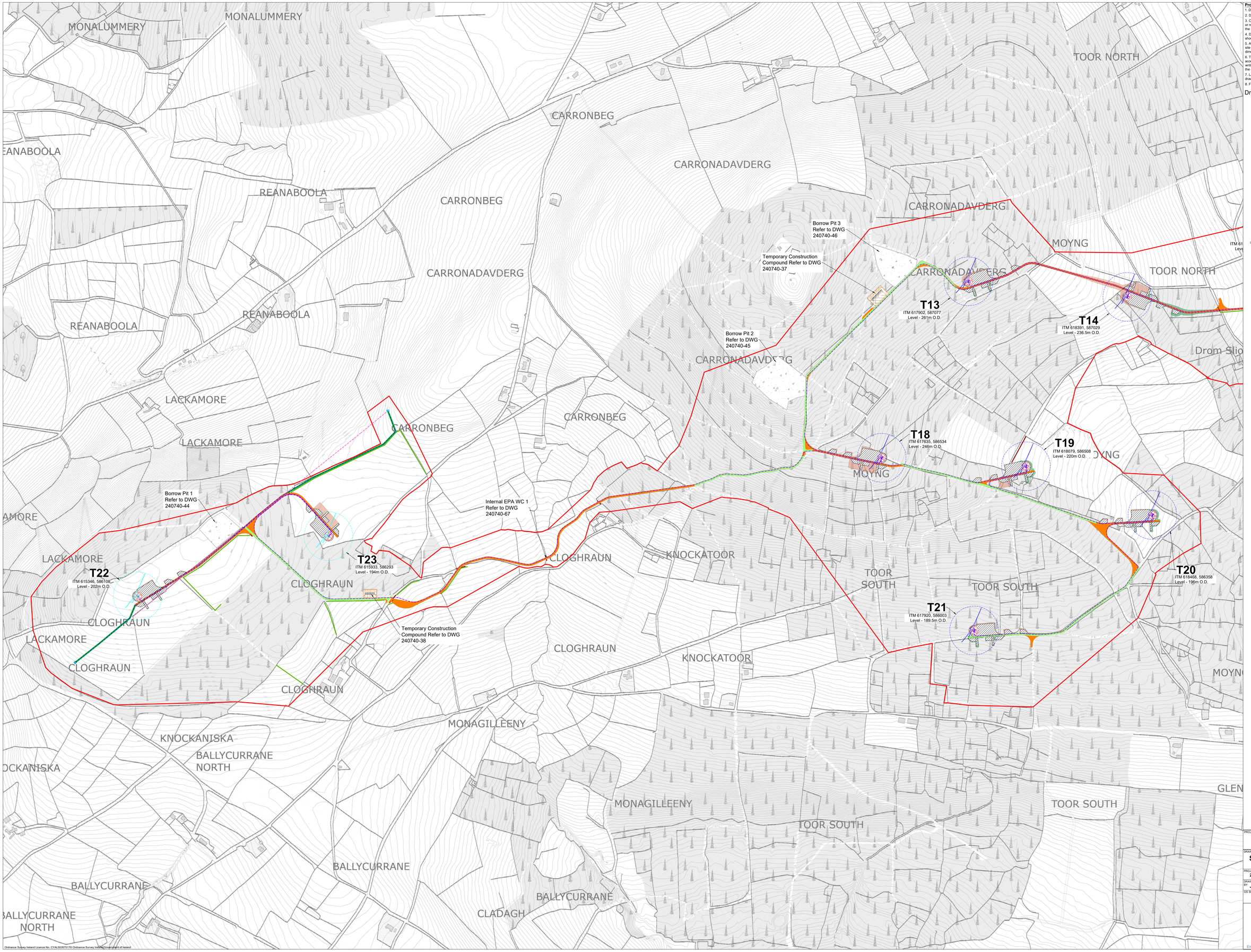
DRAWING TITLE:
Site Layout Plan Sheet 2 of 5

PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 03.2	1:5,000 @ A1
DRAWN BY: JOB	CHECKED BY: AC	DATE: 05.10.2026
REVISION: P01		

OS SHEET No.: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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

Drawing Legend

- Planning Application Boundary
- Existing Road to be Upgraded
- Proposed New Roads
- 38kV Cable Service Track
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine (Refer to DWG 240740 - 28 - for details)
- 170m Tip Height Turbine (Refer to DWG 240740 - 30 - for details)
- Construction Compound
- Borrow Pit
- 33kV Electrical Cable Trench
- 38kV Electrical Cable Trench
- Existing 38kV OHL to be Undergrounded
- 38kV Joint Bay
- Security Gate
- Cut
- Fill
- Linear Loss
- Proposed Replanting

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Site Layout Plan Sheet 3 of 5

PROJECT No.	DRAWING No.	SCALE
240740	240740 - 03.3	1:5,000 @ A1
DRAWN BY: JOB	CHECKED BY: AC	DATE: 05.10.2026	REVISION: P01

OS SHEET No.: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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

Drawing Legend

- Planning Application Boundary
- 110kV Electrical Cable Trench
- 110kV Joint Bay/Comms Chamber
  Refer to DWG 240740 - 54 - for details

Joint Bay 07
Joint Bay 06
Joint Bay 05
Joint Bay 04
Joint Bay 03
Joint Bay 02

WC01 - EPA
Refer to DWG 240740-75

N

PROJECT:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Site Layout Plan Sheet 4 of 5

PROJECT No:	DRAWING No:	SCALE:
240740	240740 - 03.4	1:5,000 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION:
JOB	AC	05.10.2026	P01

OS SHEET No: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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

Drawing Legend

- Planning Application Boundary
- Existing Road to be Upgraded
- Proposed New Roads
- 220kV Cable Service Track
- Construction Compound
- 110kV Electrical Cable Trench
- 220kV Electrical Cable Trench
- Existing 38kV OHL to be Undergrounded
- 110kV Joint Bay/Comms Chamber (Refer to DWG 240740 - 54 - for details)
- Proposed 220kV End Mast
- Cut
- Fill
- Linear Loss
- Proposed Replanting
- Proposed Screen Planting

Proposed 220kV Loop-in Substation Refer to DWG 240740-43

Temporary Construction Compound Refer to DWG 240740-39

Joint Bay 13

Joint Bay 12

Joint Bay 11

Joint Bay 10

Joint Bay 09

WC2 - EPA Refer to DWG 240740-76

Joint Bay 08

Joint Bay 07

CURRAHEEN · KILLATOOR · MONAGEELA · KNOCKNAGLOGH LOWER · GRAIGUE · LISGRIFFIN · MOUNTSTUART · LACKENSILLAGH · MONALUMMERY · MONAGALLY WEST · MONAGALLY EAST · LACKENAGREANY · CURRADARRA

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Site Layout Plan Sheet 5 of 5

PROJECT No.	DRAWING No.	SCALE
240740	240740 - 03.5	1:5,000 @ A1
DRAWN BY: JOB	CHECKED BY: AC	DATE: 05.10.2026
OS SHEET No: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208		REVISION: P01

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Drawing Legend

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- Proposed New Roads
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- 220kV Cable Service Track
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine — Refer to DWG 240740 - 28 - for details
- 185m Tip Height Turbine — Refer to DWG 240740 - 29 - for details
- 170m Tip Height Turbine — Refer to DWG 240740 - 30 - for details
- Construction Compound
- Borrow Pit
- 33kV Electrical Cable Trench
- 110kV Electrical Cable Trench
- 38kV Electrical Cable Trench
- 220kV Electrical Cable Trench
- Existing 38kV OHL to be Undergrounded
- 110kV Joint Bay/Comms Chamber — Refer to DWG 240740 - 54 - for details
- 38kV Joint Bay
- Security Gate
- Security Cabin — Refer to DWG 240740 - 01.1 - for details
- Proposed 220kV End Mast
- Existing 38kV End Mast
- Cut
- Fill
- Linear Loss
- Proposed Replanting
- Riparian & PIP Planting
- Proposed Screen Planting

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

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

PROJECT No.	DRAWING No.	SCALE
240740	240740 - 04	1:15,000 @ A1
DRAWN BY: JOB	CHECKED BY: AC	DATE: 05.10.2026	REVISION: P01

OS SHEET No. 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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Drawing Legend

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- Proposed New Roads
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine (Refer to DWG 240740 - 28 - for details)
- Construction Compound
- Borrow Pit
- 33kV Electrical Cable Trench
- 110kV Electrical Cable Trench
- 110kV Joint Bay/Comms Chamber (Refer to DWG 240740 - 54 - for details)
- Security Gate
- Security Cabin (Refer to DWG 240740 - 51.1 - for details)
- Cut
- Fill
- Watercourses
- Proposed Replanting

Borrow Pit 5
Refer to DWG
240740-48

104.5m
210.6m
57.7m
81.5m
406.4m

Refer to DWG
240740 - 05

T1
ITM 619870, 589557
Level - 234m O.D.

230.8m

Refer to DWG
240740 - 06

T2
ITM 620325, 589626
Level - 245.5m O.D.

230.5m
149.1m
400.3m

Refer to DWG
240740 - 07

T3
ITM 620459, 589176
Level - 228m O.D.

Refer to DWG
240740 - 08

T4
ITM 620938, 589327
Level - 236m O.D.

272.7m
265.6m
106.6m

Telecommunication Relay Mast
ITM 620855, 589082
Level - 227m O.D.

Refer to DWG
240740 - 09

T5
ITM 621227, 589009
Level - 226.5m O.D.

203.5m
193.4m
161.6m
107.5m
55.7m

Temporary Construction
Compound Refer to DWG
240740-34

112.2m
134m
160.4m

Security Gate refer
to DWG 240740 - 49
for Detail

Joint Bay 01

0.9m

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N

PROJECT TITLE:
Silvegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Site Layout Plan
Sheet 1 of 14

PROJECT No.	DRAWING No.	SCALE
240740	240740 - 04.1	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION:
JOB	AC	05.10.2026	P01

OS SHEET No.
6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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Drawing Legend

- Planning Application Boundary
- Existing Road to be Upgraded
- Proposed New Roads
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine (Refer to DWG 240740 - 28 - for details)
- 33kV Electrical Cable Trench
- Cut
- Fill
- Watercourses
- Proposed Replanting

T4
ITM 620938, 589327
Level - 236m O.D.

Refer to DWG 240740 - 08

272.7m
265.6m
106.6m
5.2m

Telecommunication Relay Mast
ITM 620855, 589082
Level - 227m O.D.

Refer to DWG 240740 - 09

T5
ITM 621227, 589009
Level - 226.5m O.D.

203.5m
193.4m

T6
ITM 621717, 589023
Level - 201m O.D.

115.4m

Refer to DWG 240740 - 10

264.8m

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Site Layout Plan Sheet 2 of 14

PROJECT No.	DRAWING No.	SCALE:
240740	240740 - 04.2	1:2,500 @ A1
DRAWN BY: JOB	CHECKED BY: AC	DATE: 05.10.2026
OS SHEET No:	6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208	REVISION: P01

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

Drawing Legend

- Planning Application Boundary
- Existing Road to be Upgraded
- Proposed New Roads
- Hardstand
- Turbine Foundation
- 185m Tip Height Turbine (Refer to DWG 240740 - 29 - for details)
- Construction Compound
- 33kV Electrical Cable Trench
- Security Gate
- Security Cabin (Refer to DWG 240740 - 51.1 - for details)
- Cut
- Fill
- Watercourses
- Proposed Replanting

Temporary Construction Compound Refer to DWG 240740-35

119.9m
87.2m
83.4m
217.5m
73.2m
67.2m
88.8m
160.5m
240.5m
457m
154.3m
35.5m
138.6m

Internal EPA WC 4 Refer to DWG 240740-70

Security Gate refer to DWG 240740 - 49 for Detail

Security Gate refer to DWG 240740 - 49 for Detail

T10
ITM 620784, 587144
Level - 137m O.D.
Refer to DWG 240740 - 14

T11
ITM 621314, 587391
Level - 141.5m O.D.
Refer to DWG 240740 - 15

T12
ITM 621876, 587432
Level - 150m O.D.
Refer to DWG 240740 - 16

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PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Site Layout Plan Sheet 3 of 14

PROJECT No.	DRAWING No.	SCALE:
240740	240740 - 04.3	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION:
JOB	AC	05.10.2026	P01

OS SHEET No: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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Internal EPA WC 4
Refer to DWG
240740-70

35.5m

138.6m

Security Gate refer
to DWG 240740 - 49
for Detail

T10
ITM 620784, 587144
Level - 137m O.D.

Refer to DWG
240740 - 14

277.6m

126m

160.5m

T11
ITM 621314, 587391
Level - 141.5m O.D.

Refer to DWG
240740 - 15

290.5m

Security Gate refer
to DWG 240740 - 49
for Detail

Refer to DWG
240740 - 16

T12
ITM 621876, 587432
Level - 150m O.D.

154.3m

457m

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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 Road to be Upgraded
- Proposed New Roads
- 33kV Electrical Cable Trench
- Hardstand
- Turbine Foundation
- 185m Tip Height Turbine (Refer to DWG 240740 - 29 - for details)
- Security Gate
- Cut
- Fill
- Watercourses
- Linear Loss
- Proposed Replanting
- Riparian & PIP Planting

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Site Layout Plan
Sheet 4 of 14

PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 04.4	1:2,500 @ A1
DRAWN BY: JOB / CHECKED BY: AC	DATE: 05.10.2026	REVISION: P01

OS SHEET No.: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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Internal EPA WC 2
Refer to DWG
240740-68

62.5m

76.7m

72.2m

Security Gate refer
to DWG 240740 - 49
for Detail

T15
ITM 618908, 587147
Level - 200m O.D.

Refer to DWG
240740 - 19

131.1m

50m

Met Mast
ITM 619045, 586963
Level - 227m O.D.

86.5m

Security Gate refer
to DWG 240740 - 49
for Detail

229.3m

Refer to DWG
240740 - 20

152.7m

251.7m

Refer to DWG
240740 - 21

118.9m

Security Gate refer
to DWG 240740 - 49
for Detail

T16
ITM 619106, 586747
Level - 188m O.D.

222.7m

167.8m

107.3m

T17
ITM 619562, 586713
Level - 173m O.D.

50.8m

353.7m

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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
- Existing Road to be Upgraded
- Proposed New Roads
- 33kV Electrical Cable Trench
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine (Refer to DWG 240740 - 28 - for details)
- Security Gate
- Security Cabin (Refer to DWG 240740 - 51.1 - for details)
- Cut
- Fill
- Watercourses
- Linear Loss
- Proposed Replanting
- Riparian & PIP Planting

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Site Layout Plan Sheet 5 of 14

PROJECT No.	DRAWING No.	SCALE
240740	240740 - 04.5	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION:
JOB	AC	05.10.2026	P01

OS SHEET No.
6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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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 Road to be Upgraded
- Proposed New Roads
- 33kV Electrical Cable Trench
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine (Refer to DWG 240740 - 28 - for details)
- 185m Tip Height Turbine (Refer to DWG 240740 - 29 - for details)
- Construction Compound
- Borrow Pit
- 110kV Joint Bay/Comms Chamber (Refer to DWG 240740 - 54 - for details)
- Security Gate
- Security Cabin (Refer to DWG 240740 - 51.1 - for details)
- Cut
- Fill
- Watercourses
- Linear Loss
- Proposed Replanting

Borrow Pit 4
Refer to DWG
240740-47

47.1m
98.2m
25.8m

Onsite Substation
Refer to DWG
240740-42

92.1m
109m
52.1m

Temporary Construction
Compound Refer to DWG
240740-36

47.6m
73.4m
34.5m

T7
ITM 619339, 587736
Level - 190m O.D.

Refer to DWG
240740 - 11

139m
240.8m
190.5m

Refer to DWG
240740 - 12

264.5m

T8
ITM 619803, 587602
Level - 168.5m O.D.

Internal EPA WC 3
Refer to DWG
240740-69

50.9m
353.7m
253m

Refer to DWG
240740 - 13

T9
ITM 620382, 587597
Level - 154m O.D.

32m

Security Gate refer
to DWG 240740 - 49
for Detail

Internal EPA WC 2
Refer to DWG
240740-68

62.5m
76.7m
72.2m

Security Gate refer
to DWG 240740 - 49
for Detail

T15
ITM 618908, 587147
Level - 200m O.D.

Refer to DWG
240740 - 19

131.1m

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Site Layout Plan
Sheet 6 of 14

PROJECT No.	DRAWING No.	SCALE
240740	240740 - 04.6	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION:
JOB	AC	05.10.2026	P01

DS SHEET No.
6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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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 Road to be Upgraded
- Proposed New Roads
- 33kV Electrical Cable Trench
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine (Refer to DWG 240740 - 28 - for details)
- Construction Compound
- Borrow Pit
- Security Gate
- Cut
- Fill
- Watercourses
- Linear Loss
- Proposed Replanting

Borrow Pit 3
Refer to DWG
240740-46

238.5m

128.6m

220.2m

Refer to DWG
240740 - 17

46.9m

Refer to DWG
240740 - 18

136m

198.6m

135.4m

Temporary Construction
Compound Refer to DWG
240740-37

Security Gate refer
to DWG 240740 - 49
for Detail

T13
ITM 617902, 587077
Level - 261m O.D.

T14
ITM 618391, 587029
Level - 236.5m O.D.

106.3m

145.3m

Borrow Pit 2
Refer to DWG
240740-45

33.1m

54.9m

Security Gate refer
to DWG 240740 - 49
for Detail

Refer to DWG
240740 - 22

T18
ITM 617635, 586534
Level - 246m O.D.

364.5m

Refer to DWG
240740 - 23

184m

T19
ITM 618079, 586508
Level - 220m O.D.

57.2m

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Site Layout Plan Sheet 7 of 14

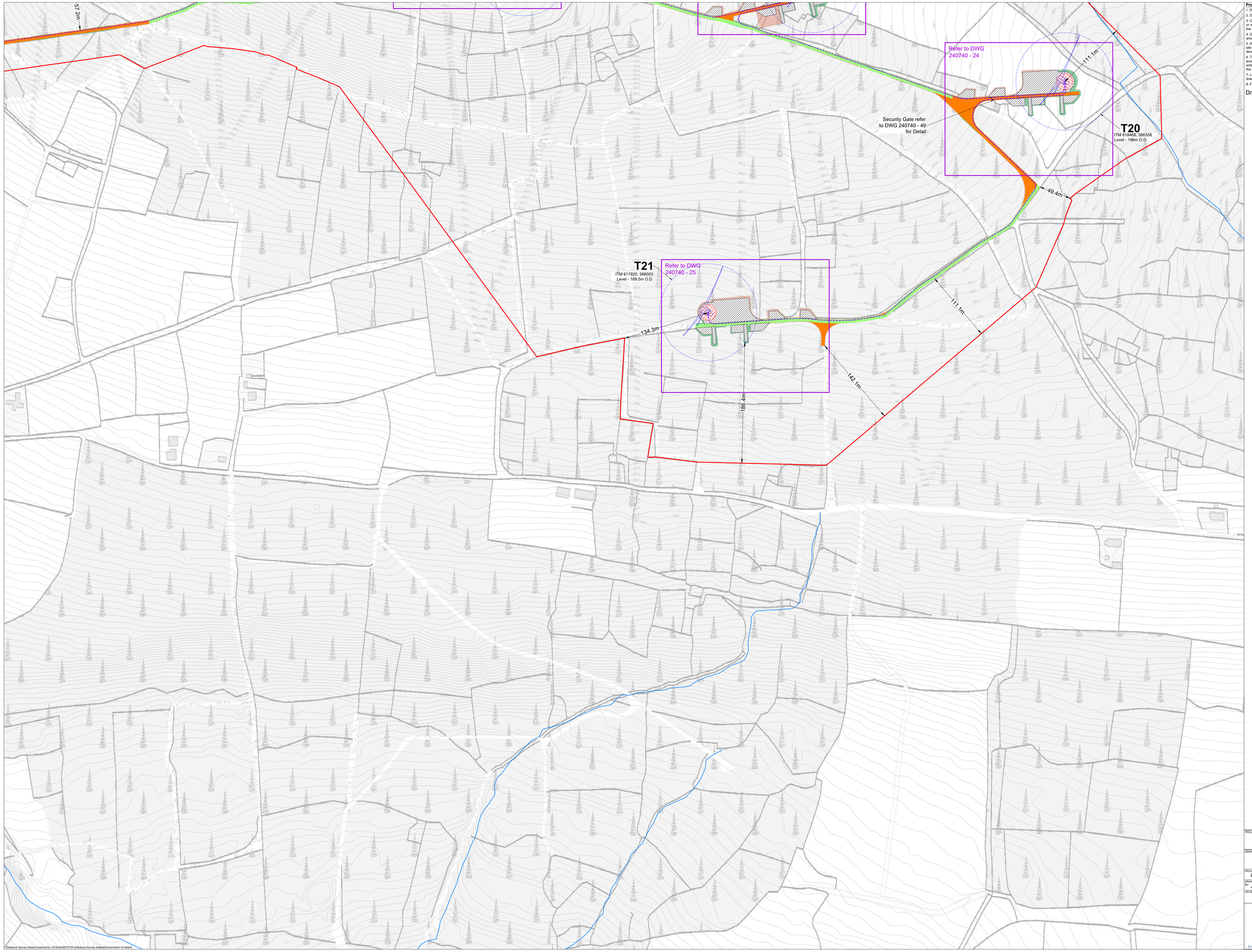
PROJECT No.	DRAWING No.	SCALE
240740	240740 - 04.7	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION:
JOB	AC	05.10.2026	P01

OS SHEET No. 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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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 Road to be Upgraded
- Proposed New Roads
- 33kV Electrical Cable Trench
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine (Refer to DWG 240740 - 28 - for details)
- Cut
- Fill
- Watercourses

N

PROJECT: Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE: **Site Layout Plan Sheet 8 of 14**

PROJECT No:	DRAWING No:	SCALE:
240740	240740 - 04.8	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION:
JQB	AC	05.10.2026	P01

OS SHEET No: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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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 Road to be Upgraded
- Proposed New Roads
- 38kV Cable Service Track
- Hardstand
- Turbine Foundation
- 170m Tip Height Turbine (Refer to DWG 240740 - 30 - for details)
- Construction Compound
- Existing 38kV End Mast
- Borrow Pit
- 33kV Electrical Cable Trench
- 38kV Electrical Cable Trench
- 38kV Joint Bay
- Existing 38kV OHL to be Undergrounded
- Security Gate
- Cut
- Fill
- Watercourses
- Linear Loss
- Proposed Replanting

25m
56.7m
42.4m
38kV Joint Bay refer to DWG 240740 - 53 for Detail
Security Gate refer to DWG 240740 - 49 for Detail
4.2m
176.9m
Borrow Pit 1 Refer to DWG 240740-44
17.2m
Refer to DWG 240740 - 27
110.9m
T23
ITM 615933, 586293
Level - 194m O.D.
Internal EPA WC 1 Refer to DWG 240740-67
24.7m
27.6m
Security Gate refer to DWG 240740 - 49 for Detail
62.5m
209.3m
Refer to DWG 240740 - 26
T22
ITM 615346, 586108
Level - 202m O.D.
119.2m
61.9m
6.2m
41m
1.5m
499.8m
24.4m
Temporary Construction Compound Refer to DWG 240740-38
66.6m

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N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Site Layout Plan Sheet 9 of 14

PROJECT No.	DRAWING No.	SCALE
240740	240740 - 04.9	1:2,500 @ A1
DRAWN BY: JOB	CHECKED BY: AC	DATE: 05.10.2026	REVISION: P01

OS SHEET No.: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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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
- 110kV Electrical Cable Trench
- 110kV Joint Bay/Comms Chamber
  Refer to DWG 240740 - 04 - 10 details
- Watercourses

Joint Bay 04
Joint Bay 03
Joint Bay 02
WC01 - EPA
Refer to DWG 240740-75
4.2m
3m
5.7m
3.5m
4.8m
7m
3m
4.7m
4.9m
2.7m
2.8m
6.9m

N

PROJECT:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Site Layout Plan Sheet 10 of 14

PROJECT No.	DRAWING No.	SCALE
240740	240740 - 04.10	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION:
JOB	AC	05.10.2026	P01

OS SHEET No: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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Joint Bay 07
Joint Bay 06
Joint Bay 05
4.2m
3.4m
6.1m
3.3m
2.9m
3.7m
3.2m
3.3m

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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
- 110kV Electrical Cable Trench
- 110kV Joint Bay/Comms Chamber
  Refer to DWG 240740 - SK - for details
- Watercourses

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Site Layout Plan Sheet 11 of 14

PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 04.11	1:2,500 @ A1
DRAWN BY: JQB / CHECKED BY: AC	DATE: 05.10.2026	REVISION.: P01
OS SHEET No:	6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208	

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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
- 110kV Electrical Cable Trench
- 110kV Joint Bay/Comms Chamber
  Refer to DWG 240740 - SK - for details
- Watercourses

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Site Layout Plan Sheet 12 of 14

PROJECT No.	DRAWING No.	SCALE:
240740	240740 - 04.12	1:2,500 @ A1
DRAWN BY: JOB / CHECKED BY: AC	DATE: 05.10.2026	REVISION.: P01

OS SHEET No: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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17.5m
7.4m
4.5m
25.9m
6.2m
8.4m
9.2m
Joint Bay 11
2.2m
7.3m
3.6m
5m
5.7m
Joint Bay 10
3m
3.9m
4.4m
Joint Bay 09
4.3m
2.2m

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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 Road to be Upgraded
- Proposed New Roads
- 110kV Electrical Cable Trench
- 110kV Joint Bay/Comms Chamber (Refer to DWG 240740 - 54 - for details)
- Linear Loss
- Cut
- Fill
- Watercourses

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Site Layout Plan
Sheet 13 of 14

PROJECT No.	DRAWING No.	SCALE
240740	240740 - 04.13	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION:
JOB	AC	05.10.2026	P01

OS SHEET No.
6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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Proposed 220kV
Loop-in Substation
Refer to DWG
240740-43

6.8m

14.9m

10m

10m

Temporary Construction
Compound Refer to DWG
240740-39

Joint Bay 13

39.3m

20.2m

201.9m

146.9m

42.4m

Joint Bay 12

17.5m

7.4m

4.5m

25.9m

6.2m

8.4m

9.2m

2.2m

4.3m

Joint Bay 09

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

Drawing Legend

- Planning Application Boundary
- Proposed New Roads
- 220kV Cable Service Track
- Construction Compound
- 110kV Electrical Cable Trench
- 220kV Electrical Cable Trench
- Existing 38kV OHL to be Undergrounded
- 110kV Joint Bay/Comms Chamber (Refer to DWG 240740 - 04 - 5x for details)
- Proposed 220kV End Mast
- Cut
- Fill
- Watercourses
- Linear Loss
- Proposed Replanting
- Proposed Screen Planting

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Site Layout Plan
Sheet 14 of 14

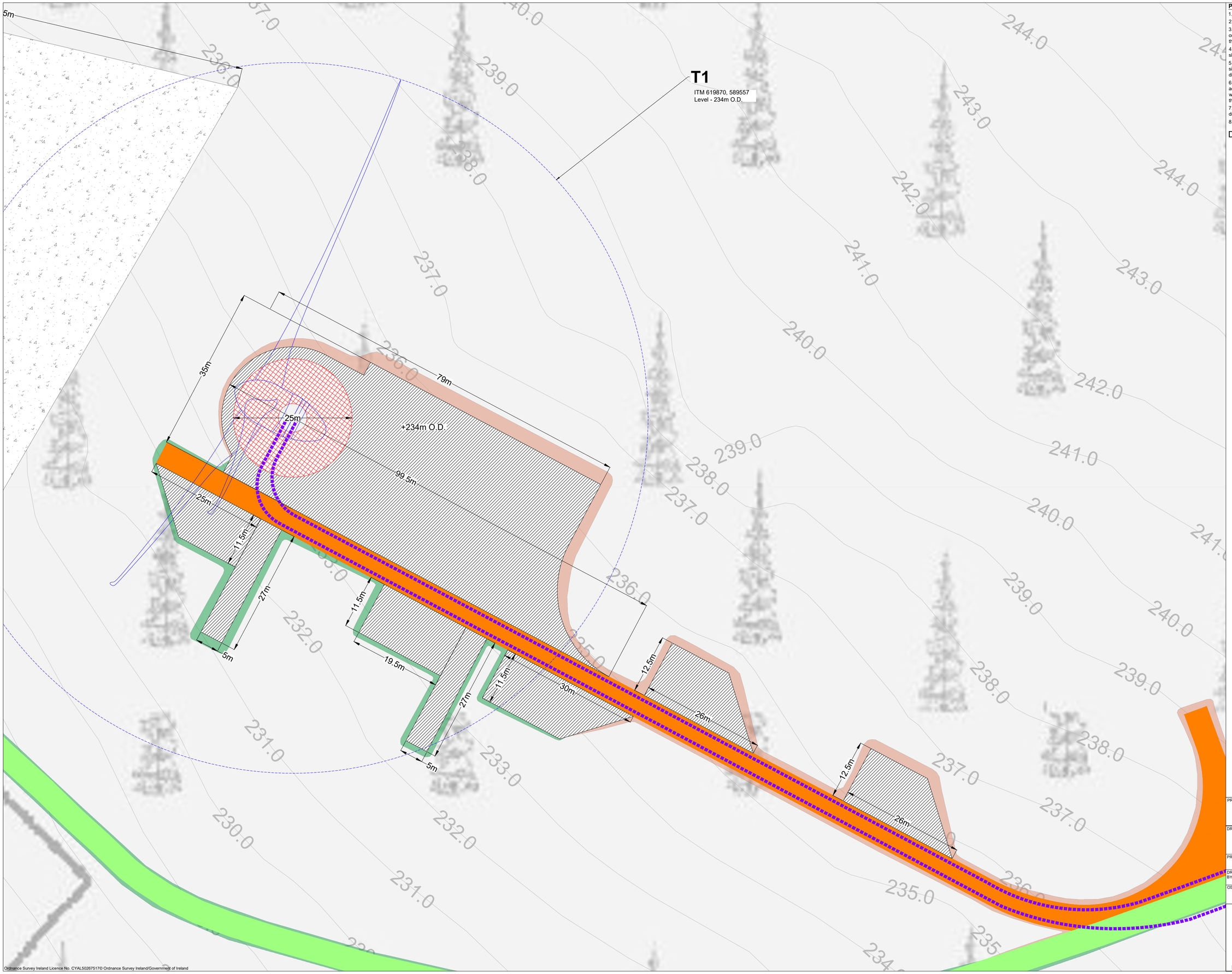
PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 04.14	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION:
JOB	AC	05.10.2026	P01

OS SHEET No:
6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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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

- Existing Road to be Upgraded
- Proposed New Roads
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine (Refer to DWG 240740 - 28 - for details)
- Borrow Pit
- 33kV Electrical Cable Trench
- Cut
- Fill

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Turbine 1 Layout

PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 05	1:500 @ A2
DRAWN BY: JOB / CHECKED BY: AC	DATE: 05.10.2026	REVISION.: P01

OS SHEET No.: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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T2
ITM 620325, 589626
Level - 245.5m O.D.

+245.5m O.D.

35m
25m
11.5m
25m
5m
27m
11.5m
19.5m
99.5m
79m
5m
27m
11.5m
30m
12.5m
26m
12.5m
26m

244.0
245.0
245.0
245.0
244.0
245.0
242.0
243.0

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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

- Existing Road to be Upgraded
- Proposed New Roads
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine
  Refer to DWG 240740 - 28 - for details
- 33kV Electrical Cable Trench
- Cut
- Fill

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Turbine 2 Layout

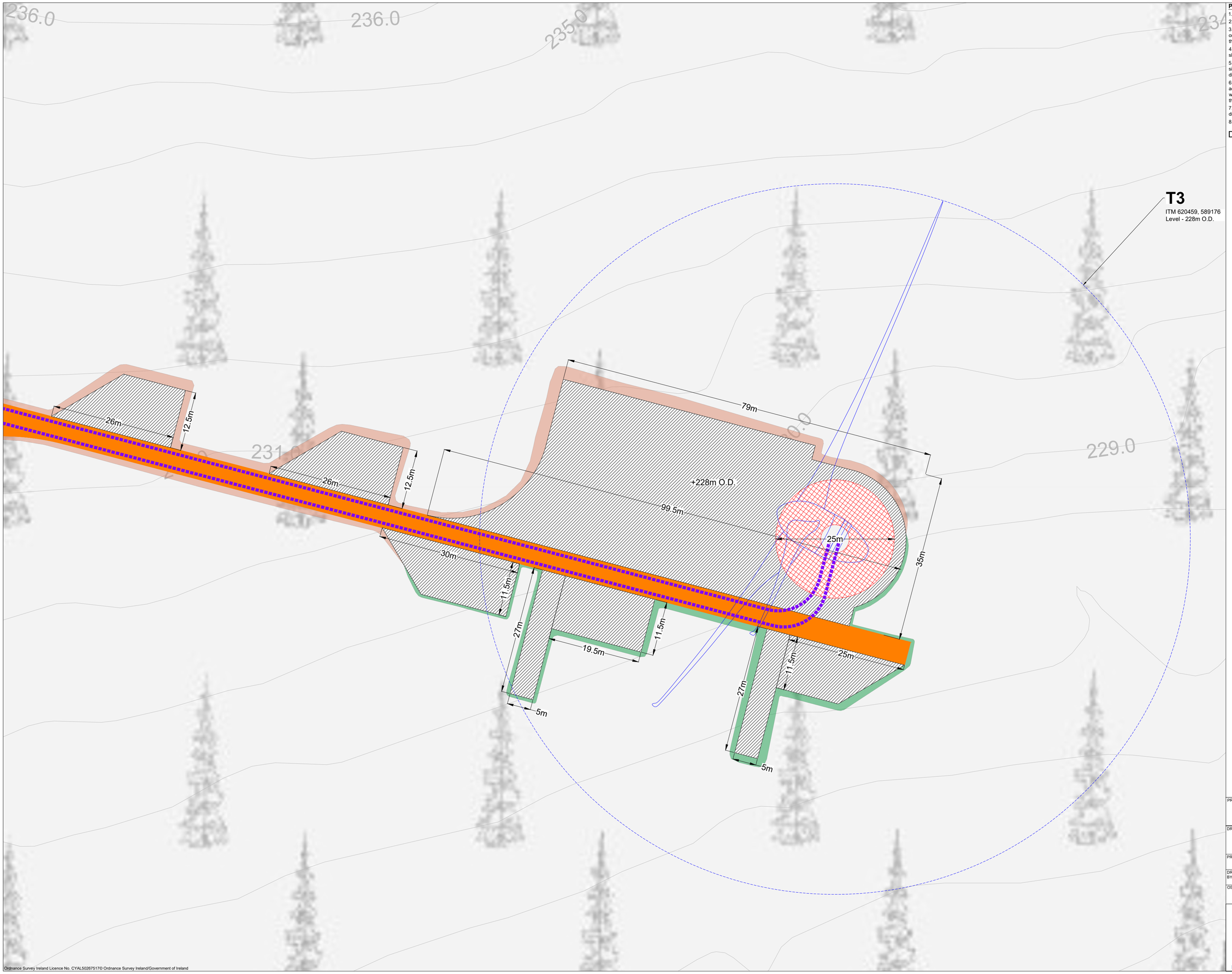
PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 06	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
JOB	AC	05.10.2026	P01

OS SHEET No.:
6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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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 New Roads
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine
  Refer to DWG 240740 - 28 - for details
- 33kV Electrical Cable Trench
- Cut
- Fill

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Turbine 3 Layout

PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 07	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
JOB	AC	05.10.2026	P01

OS SHEET No.: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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T4

ITM 620938, 589327
Level - 236m O.D.

79m
35m
25m
+236m O.D
99.5m
25m
11.5m
27m
5m
11.5m
19.5m
27m
11.5m
30m
12.5m
26.5m
12.5m
26m
5m

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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 New Roads
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine
  Refer to DWG 240740 - 28 - for details
- 33kV Electrical Cable Trench
- Cut
- Fill

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Turbine 4 Layout

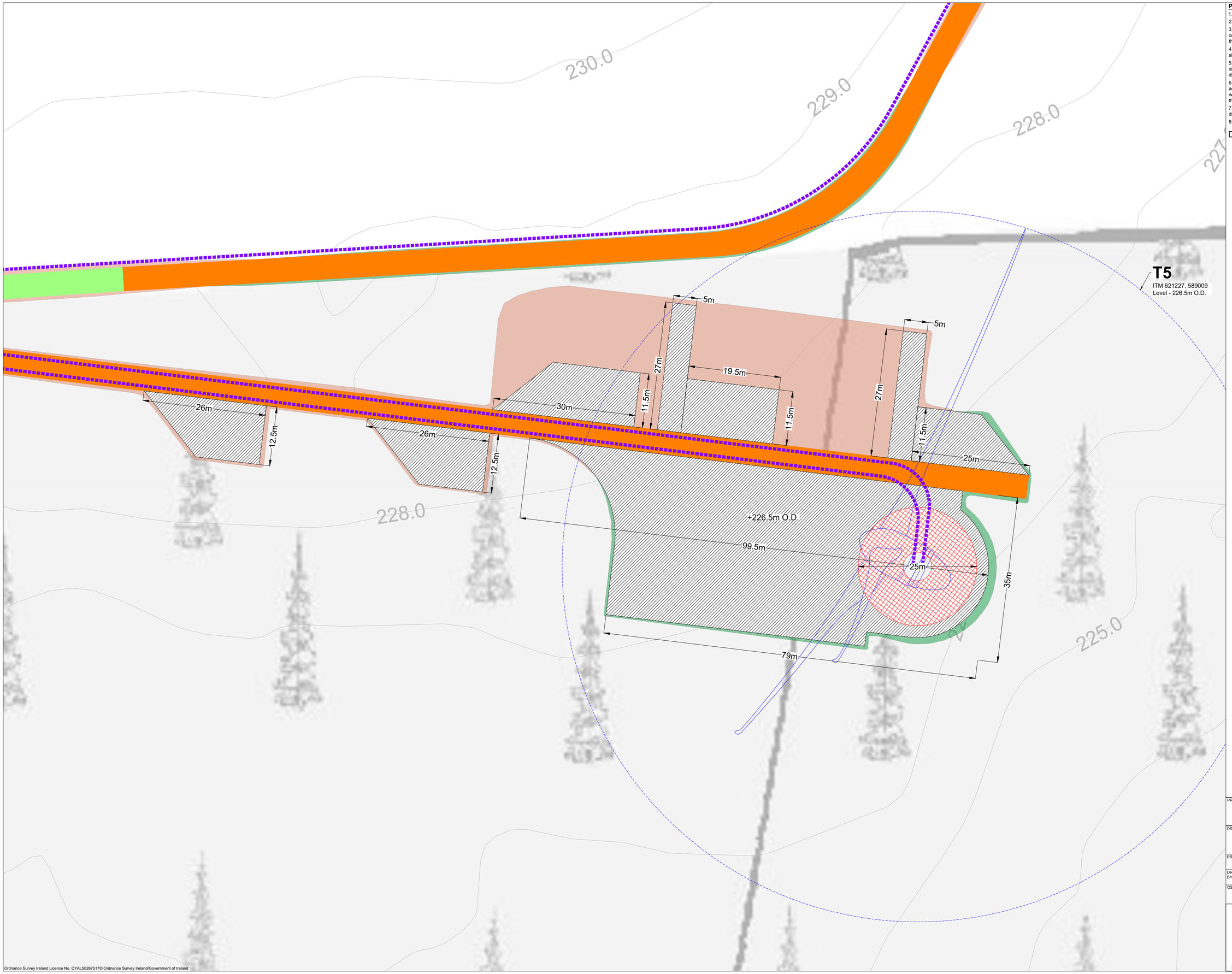
PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 08	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION:
JOB	AC	05.10.2026	P01

OS SHEET No.: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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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

- Existing Road to be Upgraded
- Proposed New Roads
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine
  Refer to DWG 240740 - 28 - for details
- 33kV Electrical Cable Trench
- Cut
- Fill

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Turbine 5 Layout

PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 09	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
JOB	AC	05.10.2026	P01

OS SHEET No.: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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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 Road to be Upgraded
- Proposed New Roads
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine
  Refer to DWG 240740 - 28 - for details
- 33kV Electrical Cable Trench
- Cut
- Fill

T6
ITM 621717, 589023
Level - 201m O.D.

+201m O.D.

26m
12.5m
26m
12.5m
30m
11.5m
27m
5m
19.5m
11.5m
99.5m
79m
27m
5m
11.5m
25m
25m
35m
143.2m

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Turbine 6 Layout

PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 10	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
JOB	AC	05.10.2026	P01

OS SHEET No.: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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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 New Roads
- Hardstand
- Turbine Foundation
- 185m Tip Height Turbine
  Refer to DWG 240740 - 29 - for details
- 33kV Electrical Cable Trench
- Cut
- Fill

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Turbine 7 Layout

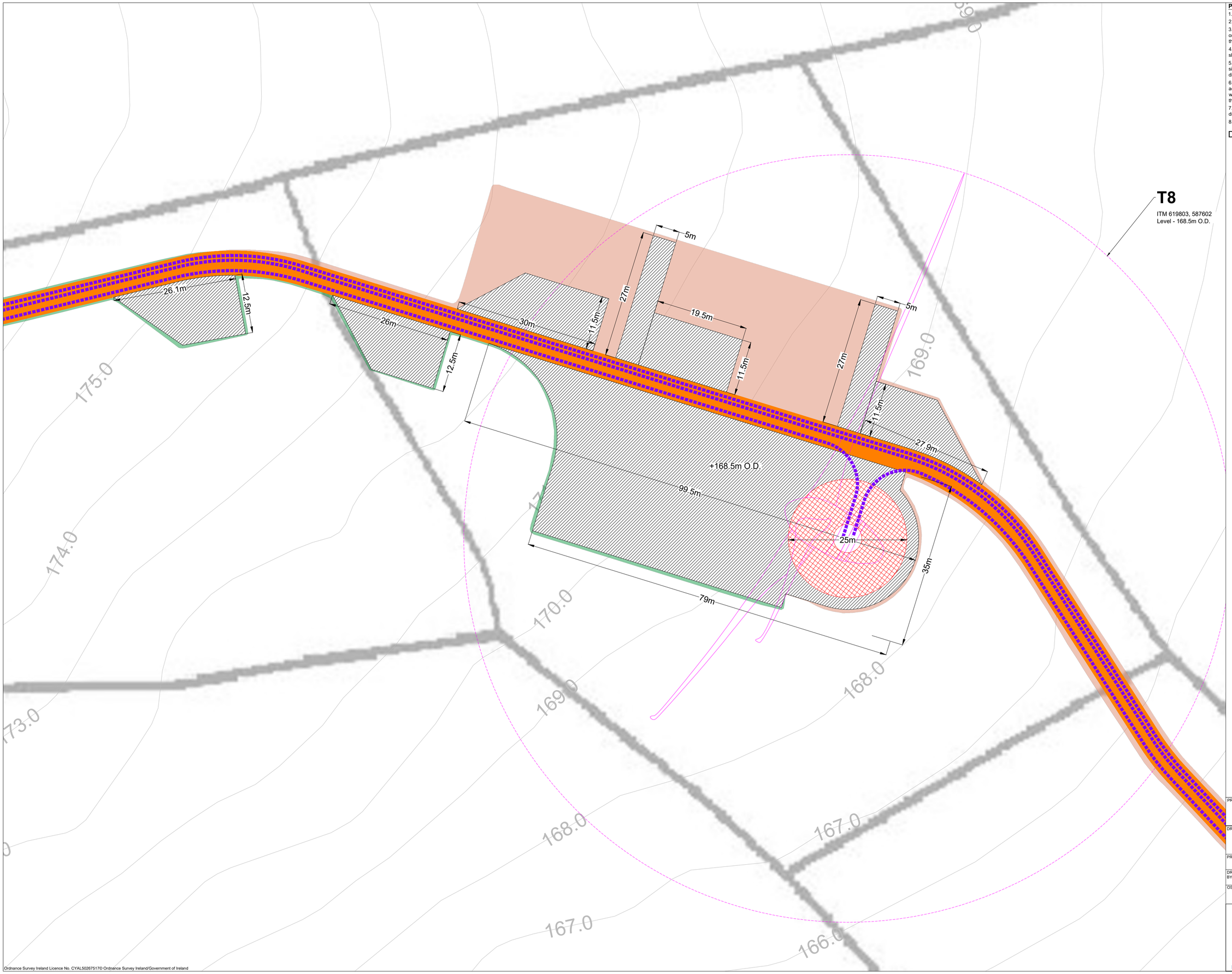
PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 11	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
JOB	AC	05.10.2026	P01

OS SHEET No.: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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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 New Roads
- Hardstand
- Turbine Foundation
- 185m Tip Height Turbine
  Refer to DWG 240740 - 29 - for details
- 33kV Electrical Cable Trench
- Cut
- Fill

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Turbine 8 Layout

PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 12	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
JOB	AC	05.10.2026	P01

OS SHEET No.: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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T9
ITM 620382, 587597
Level - 154m O.D.

+154m O.D.

79m
35m
25m
99.5m
25m
11.5m
27m
19.5m
11.5m
27m
5m
5m
30m
11.5m
12.5m
26m
12.6m
26m
32.2m

160.0
159.0
159.0
158.0
158.0
157.0
157.0
156.0
156.0
155.0
155.0
154.0
153.0
152.0
151.0
150.0

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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 New Roads
- Hardstand
- Turbine Foundation
- 185m Tip Height Turbine
  Refer to DWG 240740 - 29 - for details
- 33kV Electrical Cable Trench
- Cut
- Fill

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Turbine 9 Layout

PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 13	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
JOB	AC	05.10.2026	P01

OS SHEET No.: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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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 New Roads
- Hardstand
- Turbine Foundation
- 185m Tip Height Turbine
  Refer to DWG 240740 - 29 - for details
- 33kV Electrical Cable Trench
- Cut
- Fill
- Security Gate

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Turbine 10 Layout

PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 14	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
JOB	AC	05.10.2026	P01

OS SHEET No.: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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T11
ITM 621314, 587391
Level - 141.5m O.D.

35m
25m
5m
11.5m
27m
25m
+141.5m O.D.
79m
99.5m
11.5m
19.5m
5m
27m
11.5m
30m
12.5m
26m
12.5m
26m

145.0
142.0
141.0
142.0
141.0
140.0
140.0

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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

- Existing Road to be Upgraded
- Proposed New Roads
- Hardstand
- Turbine Foundation
- 185m Tip Height Turbine
  Refer to DWG 240740 - 29 - for details
- 33kV Electrical Cable Trench
- Cut
- Fill

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

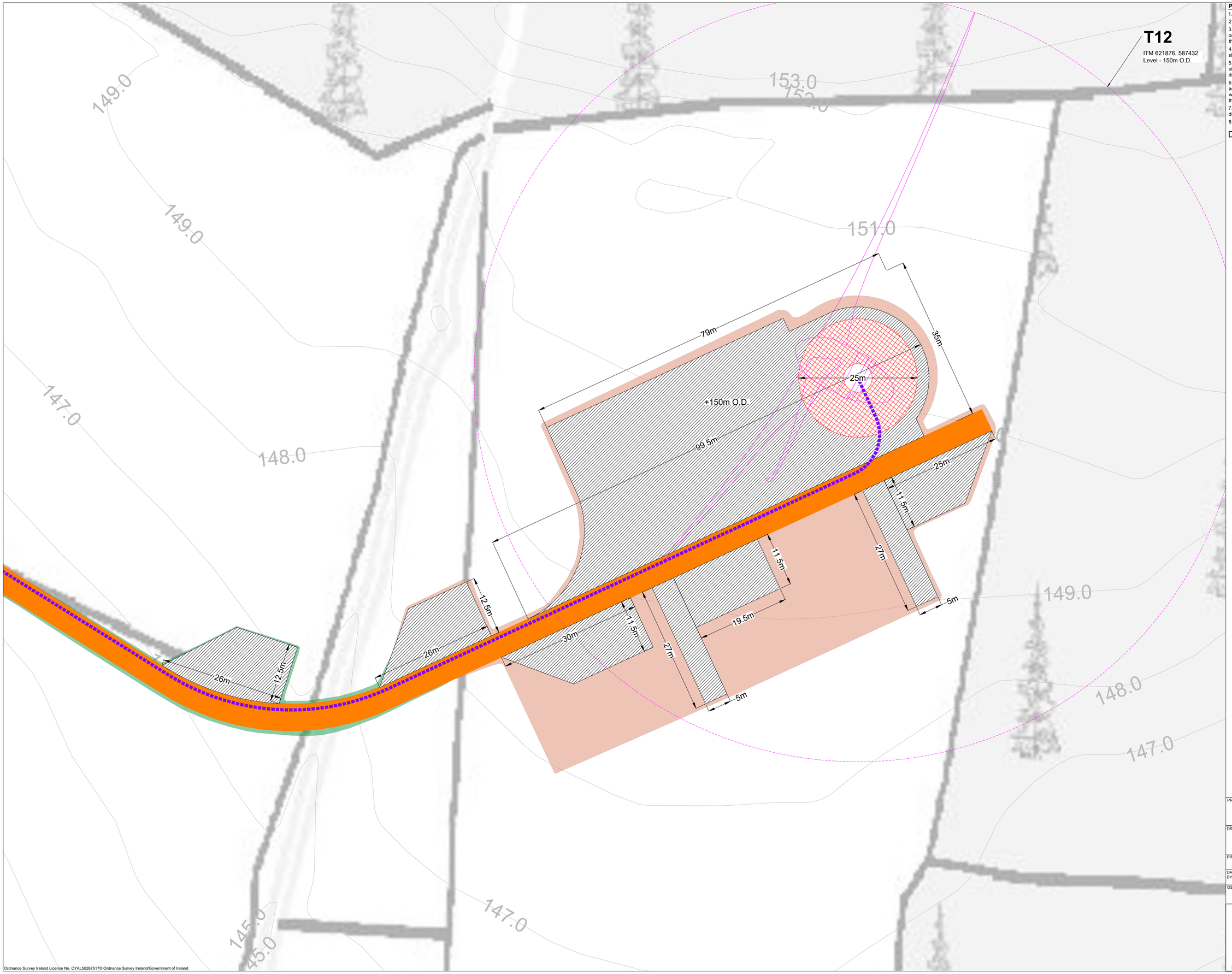
DRAWING TITLE:
Turbine 11 Layout

PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 15	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
JOB	AC	05.10.2026	P01

OS SHEET No.:
6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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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 New Roads
- Hardstand
- Turbine Foundation
- 185m Tip Height Turbine
  Refer to DWG 240740 - 29 - for details
- 33kV Electrical Cable Trench
- Cut
- Fill

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Turbine 12 Layout

PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 16	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION:
JOB	AC	05.10.2026	P01

OS SHEET No.: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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79m
+261m O.D.
99.5m
25m
35m
12.5m
25.8m
26m
30m
11.5m
27m
11.5m
19.5m
28.7m
11.5m
27m
5m
5m
263.0
261.0
258.0
257.0
256.0
255.0
254.0
253.0
252.0
251.0
250.0
249.0
248.0
247.0
257.0
256.0
255.0
254.0
253.0
252.0
251.0
250.0
249.0
248.0
247.0

T13
ITM 617902, 587077
Level - 261m 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

- Existing Road to be Upgraded
- Proposed New Roads
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine
  Refer to DWG 240740 - 28 - for details
- 33kV Electrical Cable Trench
- Cut
- Fill

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Turbine 13 Layout

PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 17	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
JOB	AC	05.10.2026	P01

OS SHEET No.: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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T14
ITM 618391, 587029
Level - 236.5m O.D.

+236.5m O.D.

5m
25m
11.5m
27m
35m
25m
99.5m
79m
19.5m
11.5m
5m
27m
11.5m
30m
12.5m
26m
12.5m
26m

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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 New Roads
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine
  Refer to DWG 240740 - 28 - for details
- 33kV Electrical Cable Trench
- Cut
- Fill
- Security Gate

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Turbine 14 Layout

PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 18	1:500 @ A2

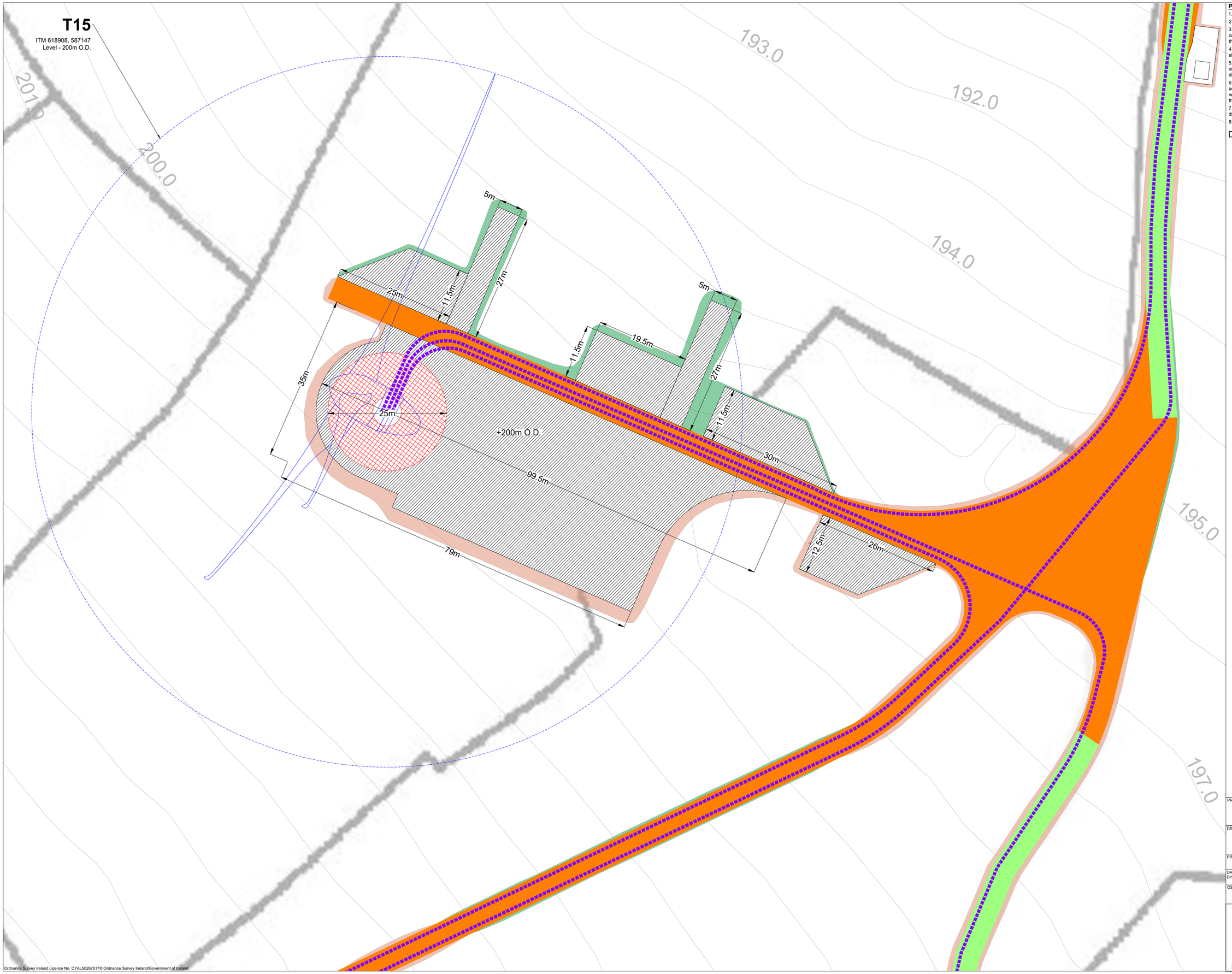
DRAWN BY:	CHECKED BY:	DATE:	REVISION:
JOB	AC	05.10.2026	P01

OS SHEET No.: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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T15

ITM 618908, 587147
Level - 200m 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

- Existing Road to be Upgraded
- Proposed New Roads
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine (Refer to DWG 240740 - 28 - for details)
- 33kV Electrical Cable Trench
- Security Cabin (Refer to DWG 240740 - 51.1 - for details)
- Cut
- Fill

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Turbine 15 Layout

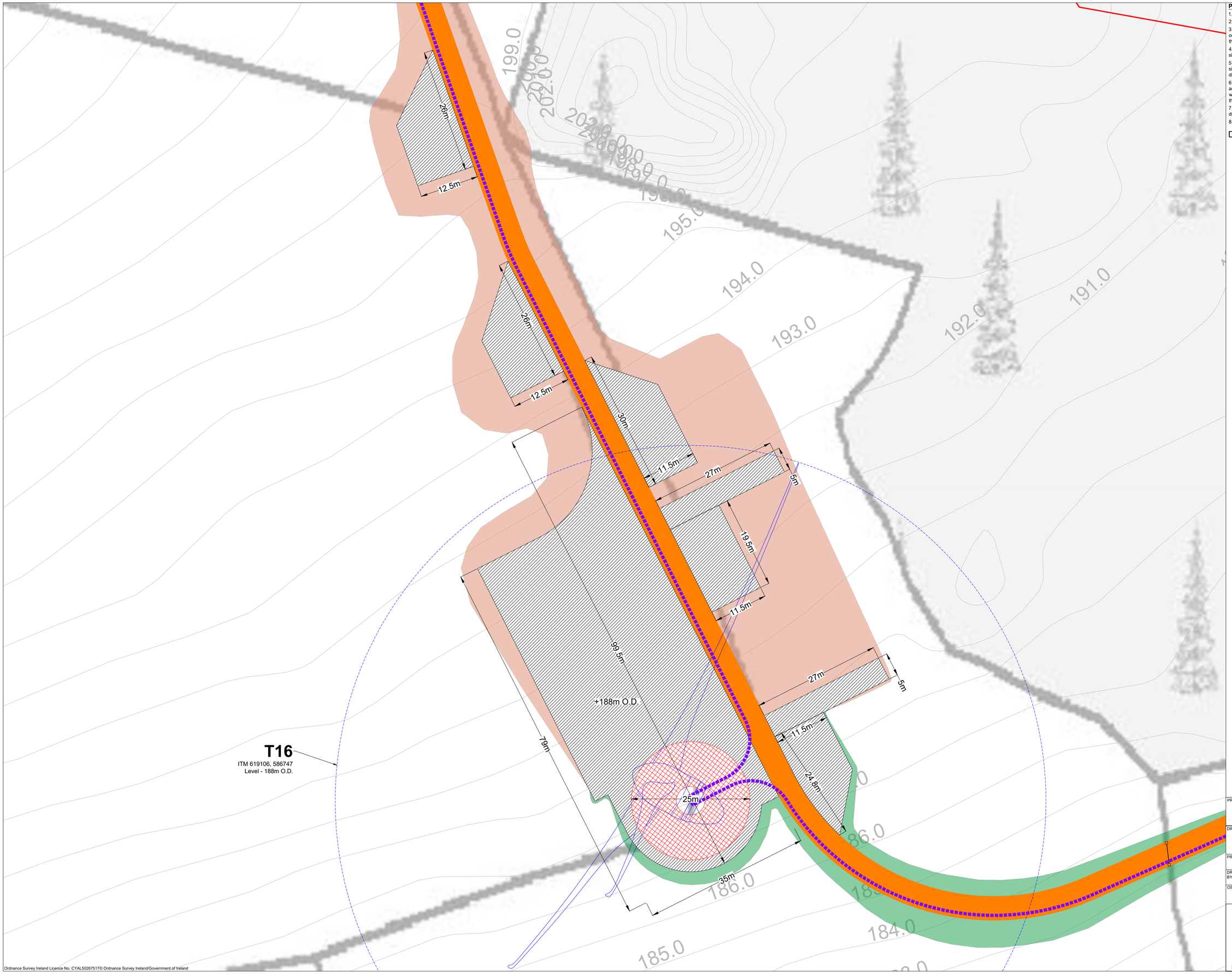
PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 19	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
JOB	AC	05.10.2026	P01

OS SHEET No.: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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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 New Roads
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine (Refer to DWG 240740 - 28 - for details)
- 33kV Electrical Cable Trench
- Cut
- Fill
- Security Gate

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Turbine 16 Layout

PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 20	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
JOB	AC	05.10.2026	P01

OS SHEET No.: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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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 New Roads
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine
  Refer to DWG 240740 - 28 - for details
- 33kV Electrical Cable Trench
- Cut
- Fill

+173m O.D.

26m
12.5m
99.5m
25m
35m
11.5m
29m
19.5m
11.5m
27m
25m
11.5m
27m
5m
5m

T17
ITM 619562, 586713
Level - 173m O.D.

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Turbine 17 Layout

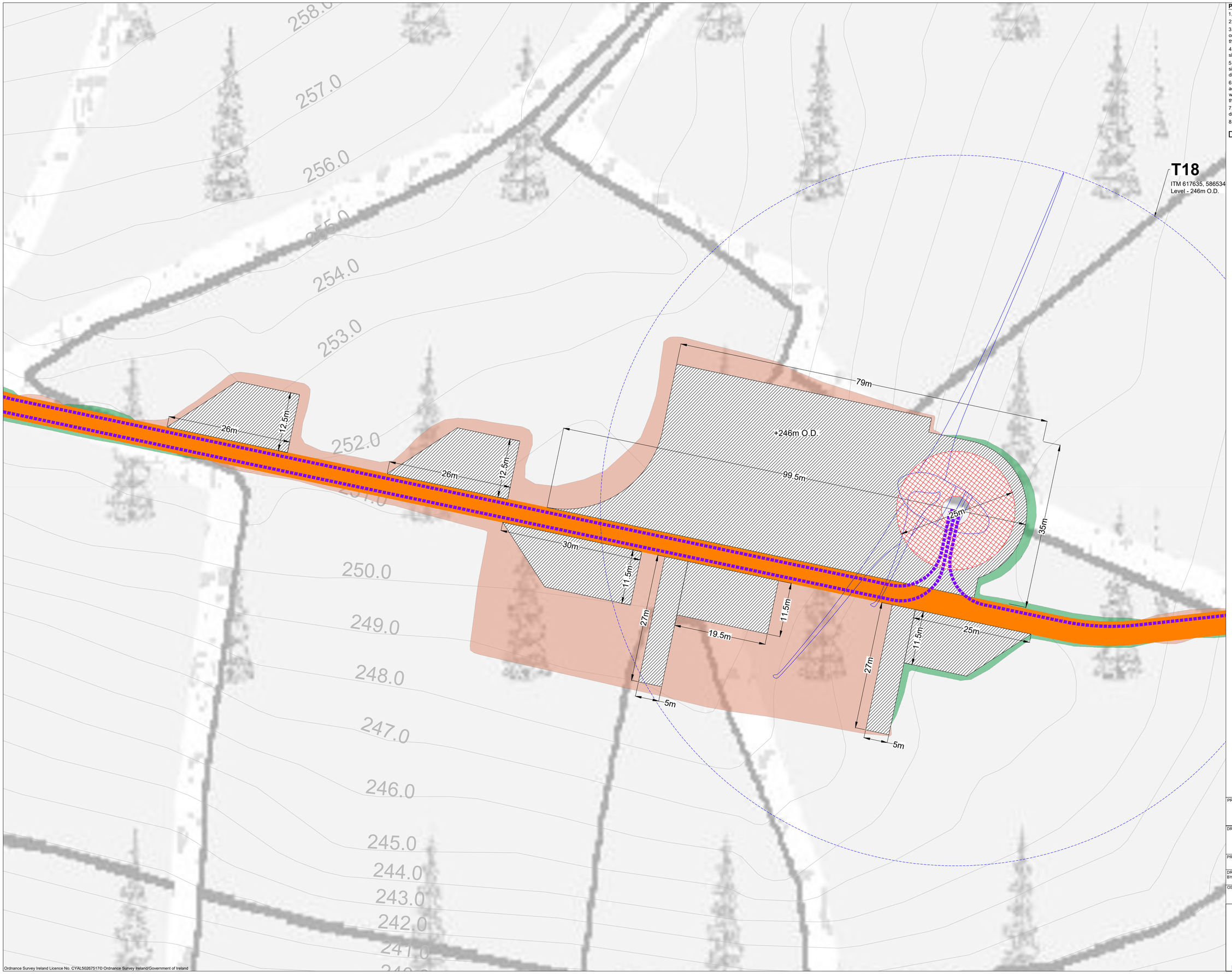
PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 21	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
JOB	AC	05.10.2026	P01

OS SHEET No.: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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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 New Roads
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine
  Refer to DWG 240740 - 28 - for details
- 33kV Electrical Cable Trench
- Cut
- Fill

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Turbine 18 Layout

PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 22	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
JOB	AC	05.10.2026	P01

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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

- Existing Road to be Upgraded
- Proposed New Roads
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine
  Refer to DWG 240740 - 28 - for details
- 33kV Electrical Cable Trench
- Cut
- Fill

T19
ITM 618079, 586508
Level - 220m O.D.

+220m O.D.

79m
35m
25m
99.5m
25m
11.5m
11.5m
27m
19.5m
5m
26m
12.5m
26m
12.5m
30m
11.5m
27m
5m

227.0 227.0
226.0
225.0
226.0 226.0 226.0
224.0
223.0

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Turbine 19 Layout

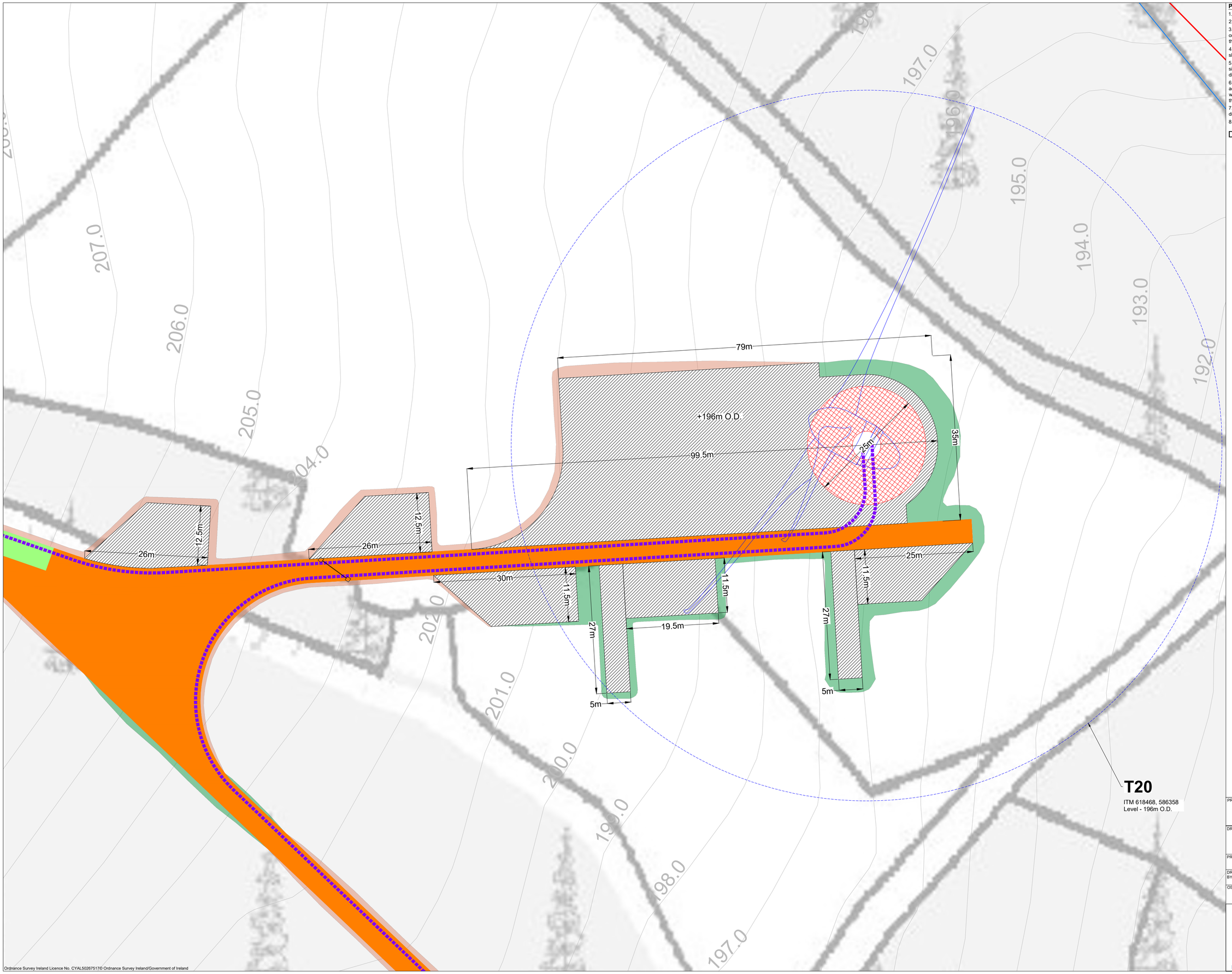
PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 23	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
JOB	AC	05.10.2026	P01

OS SHEET No.: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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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 Road to be Upgraded
- Proposed New Roads
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine
  Refer to DWG 240740 - 28 - for details
- 33kV Electrical Cable Trench
- Cut
- Fill
- Security Gate

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Turbine 20 Layout

PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 24	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
JOB	AC	05.10.2026	P01

OS SHEET No.: 6068, 6069, 6070, 6113, 6114, 6115, 6159, 6160, 6161, 6206, 6207, 6208

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T21

ITM 617920, 586003
Level - 189.5m O.D.

+189.5m
O.D.

79m
99.5m
35.4m
25m
12.5m
26m
12.5m
26m
30m
11.5m
25m
11.5m
27m
5m
11.5m
19.5m
27m
5m

196.0
195.0
194.0
193.0
192.0
187.0
186.0
185.0
184.0
183.0
182.0
181.0

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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

- Existing Road to be Upgraded
- Proposed New Roads
- Hardstand
- Turbine Foundation
- 175m Tip Height Turbine
  Refer to DWG 240740 - 28 - for details
- 33kV Electrical Cable Trench
- Cut
- Fill

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

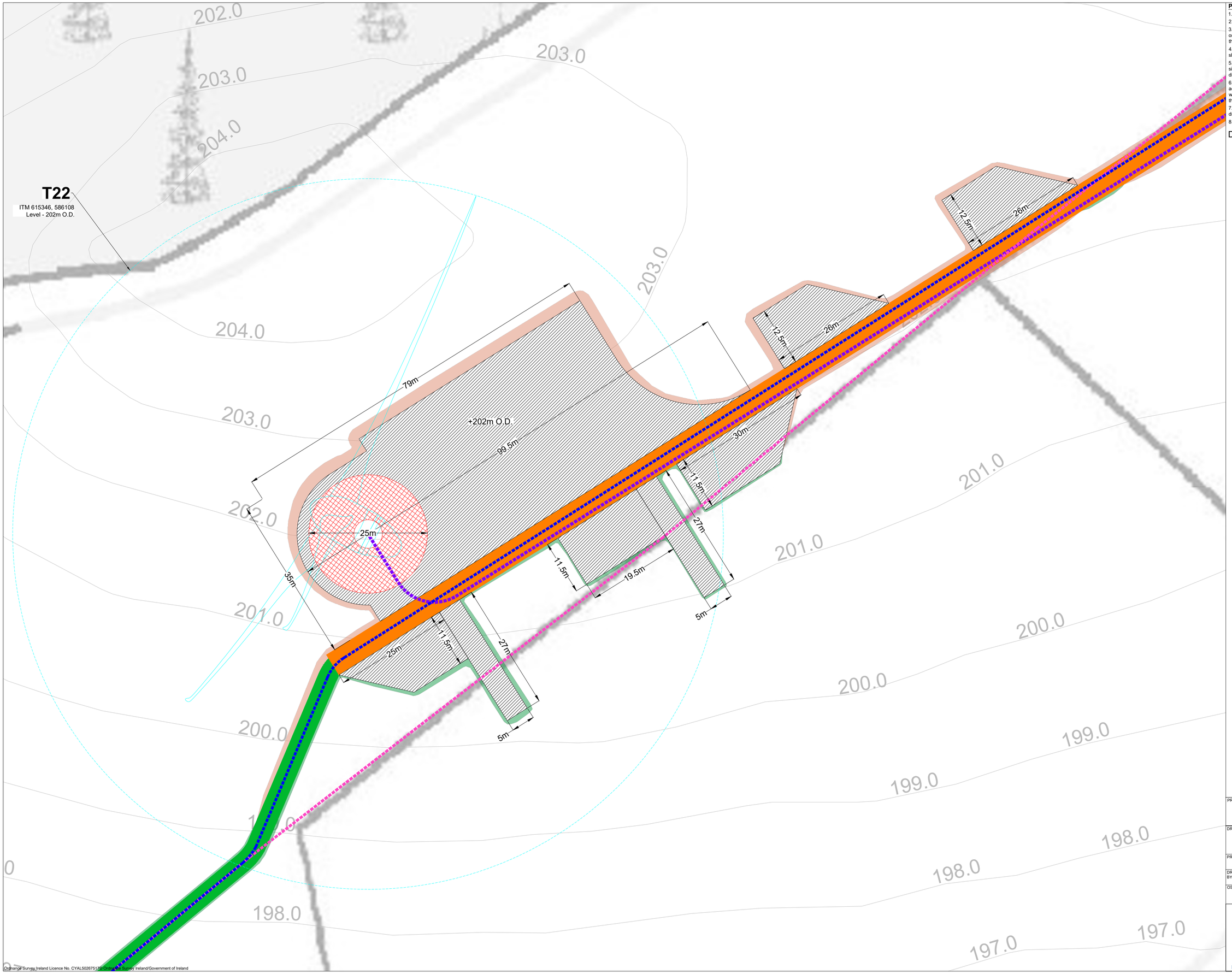
DRAWING TITLE:
Turbine 21 Layout

PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 25	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
JOB	AC	05.10.2026	P01

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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 New Roads
- 38kV Cable Service Track
- Hardstand
- Turbine Foundation
- 170m Tip Height Turbine
  Refer to DWG 240740 - 30 - for details
- 33kV Electrical Cable Trench
- 38kV Electrical Cable Trench
- Existing 38kV OHL to be Undergrounded
- Cut
- Fill

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

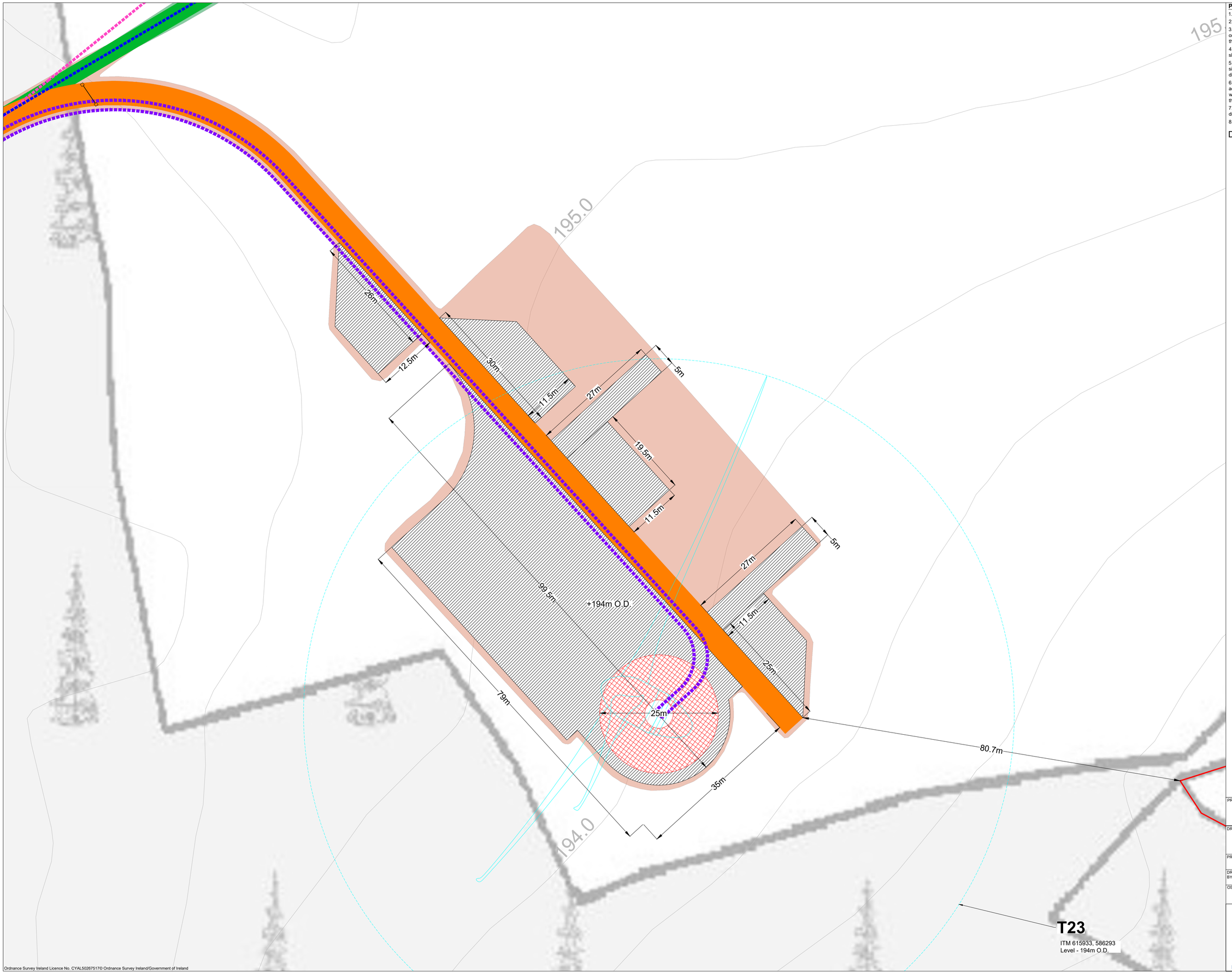
DRAWING TITLE:
Turbine 22 Layout

PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 26	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
JOB	AC	05.10.2026	P01

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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 New Roads
- 38kV Cable Service Track
- Hardstand
- Turbine Foundation
- 170m Tip Height Turbine
  Refer to DWG 240740 - 30 - for details
- 33kV Electrical Cable Trench
- 38kV Electrical Cable Trench
- Existing 38kV OHL to be Undergrounded
- Cut
- Fill
- Security Gate

N

PROJECT TITLE:
Slievegrine Renewable Energy Development, Co. Waterford

DRAWING TITLE:
Turbine 23 Layout

PROJECT No.:	DRAWING No.:	SCALE:
240740	240740 - 27	1:500 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
JOB	AC	05.10.2026	P01

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