Slieveacurry Renewable Energy Development

Planning Permission Application Drawings

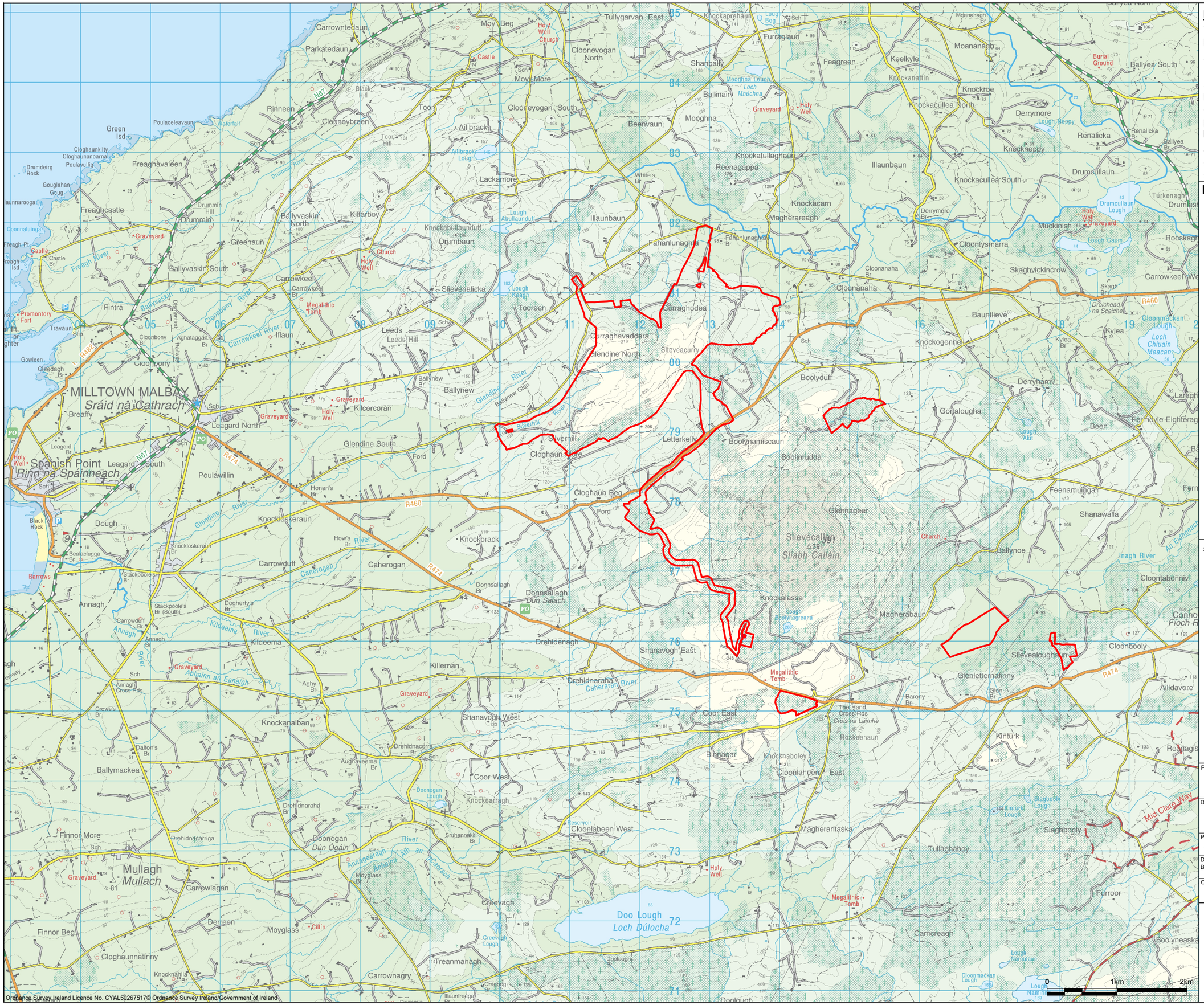
Schedule of Drawings

Drawing No.	Drawing Title	Scale
240718 – 01	Location Context Map	1: 50,000 @A3
240718 – 02	Site Location Key Map	1: 20,000 @A1
240718 – 02.1	Site Notice Location Map 1 - Sheet 1 of 16	1:2,500 @A1
240718 – 02.2	Site Notice Location Map 2 - Sheet 2 of 16	1:2,500 @A1
240718 – 02.3	Site Notice Location Map 3 - Sheet 3 of 16	1:2,500 @A1
240718 – 02.4	Site Notice Location Map 4 - Sheet 4 of 16	1:2,500 @A1
240718 – 02.5	Site Notice Location Map 5 - Sheet 5 of 16	1:2,500 @A1
240718 – 02.6	Site Notice Location Map 6 - Sheet 6 of 16	1:2,500 @A1
240718 – 02.7	Site Notice Location Map 7 - Sheet 7 of 16	1:2,500 @A1
240718 – 02.8	Site Notice Location Map 8 - Sheet 8 of 16	1:2,500 @A1
240718 – 02.9	Site Notice Location Map 9 - Sheet 9 of 16	1:2,500 @A1
240718 – 02.10	Site Notice Location Map 10 - Sheet 10 of 16	1:2,500 @A1
240718 – 02.11	Site Notice Location Map 11 - Sheet 11 of 16	1:2,500 @A1
240718 – 02.12	Site Notice Location Map 12 - Sheet 12 of 16	1:2,500 @A1
240718 – 02.13	Site Notice Location Map 13 - Sheet 13 of 16	1:2,500 @A1
240718 – 02.14	Site Notice Location Map 14 - Sheet 14 of 16	1:2,500 @A1
240718 – 02.15	Site Notice Location Map 15 - Sheet 15 of 16	1:2,500 @A1
240718 – 02.16	Site Notice Location Map 16 - Sheet 16 of 16	1:2,500 @A1
240718– 03A	Site Layout Key Plan (1:5,000)	1:20,000 @A1
240718– 03.01	Site Layout Plan - Sheet 1 of 5	1:5,000 @A1
240718– 03.02	Site Layout Plan - Sheet 2 of 5	1:5,000 @A1
240718– 03.03	Site Layout Plan - Sheet 3 of 5	1:5,000 @A1
240718– 03.04	Site Layout Plan - Sheet 4 of 5	1:5,000 @A1
240718– 03.05	Site Layout Plan - Sheet 5 of 5	1:5,000 @A1
240718– 03B	Site Layout Key Plan (1:2,500)	1:20,000 @A1
240718– 03.06	Site Layout Plan - Sheet 1 of 12	1:2,500 @A1
240718– 03.07	Site Layout Plan - Sheet 2 of 12	1:2,500 @A1
240718– 03.08	Site Layout Plan - Sheet 3 of 12	1:2,500 @A1
240718– 03.09	Site Layout Plan - Sheet 4 of 12	1:2,500 @A1
240718– 03.10	Site Layout Plan - Sheet 5 of 12	1:2,500 @A1
240718– 03.11	Site Layout Plan - Sheet 6 of 12	1:2,500 @A1
240718– 03.12	Site Layout Plan - Sheet 7 of 12	1:2,500 @A1
240718– 03.13	Site Layout Plan - Sheet 8 of 12	1:2,500 @A1
240718– 03.14	Site Layout Plan - Sheet 9 of 12	1:2,500 @A1
240718– 03.15	Site Layout Plan - Sheet 10 of 12	1:2,500 @A1
240718– 03.16	Site Layout Plan - Sheet 11 of 12	1:2,500 @A1
240718– 03.17	Site Layout Plan - Sheet 12 of 12	1:2,500 @A1
240718 – 04	Turbine Layout Key Plan	1:10,000 @A2
240718 – 04.1	Turbine 1 Layout Plan	1:500 @A3
240718 – 04.2	Turbine 2 Layout Plan	1:500 @A3
240718 – 04.3	Turbine 3 Layout Plan	1:500 @A3
240718 – 04.4	Turbine 4 Layout Plan	1:500 @A3
240718 – 04.5	Turbine 5 Layout Plan	1:500 @A3
240718 – 04.6	Turbine 6 Layout Plan	1:500 @A3
240718 – 04.7	Turbine 7 Layout Plan	1:500 @A3
240718 – 04.8	Turbine 8 Layout Plan	1:500 @A3
240718 – 04.9	Turbine 9 Layout Plan	1:500 @A3
240718 - 05	Temporary Construction Compound 1	1:500 @A3
240718 - 06	Temporary Construction Compound 2 & Met Mast Plan	1:500 @A3
240718- 07	Metrological Mast Detail	As Shown @A3
240718- 08	Wind Turbine Elevations & Plan	1:500 @A1
240718- 09	Bored Pile Foundation Detail	As Shown @A3
240718- 10	Gravity Foundation Details	As Shown @A3
240718- 11	Wheel Wash Detail	1:50 @A3
240718- 12	Signage Detail	1:20 @A3
240718- 13	Field Gate Detail	1:20 @A3
240718- 14	Site Office & Staff Facilities Detail	1:50 @A3
240718- 15	Road Trench Details Through 33kV - Two Circuits 900mm	1:15 @A3
240718- 16	33kV Bottomless Box Culvert Crossing	1:50 @A3
240718- 17	33kV Culvert Crossing	As Shown @A3
240718- 18	Joint Pit Detail	As Shown @A2
240718- 19	Joint Bay Detail	1:25 @A3
240718- 20	Felling Area	1:5,000 @ A1
240718- 21	Substation Extension Plan & Sections	As Shown @A1
240718- 22	Substation Extension Elevations	1:200 @A1
240718- 23	IPP Control Building	1:100 @A2
240718- 24	Palisade Fence & Gate Details	1:20 @A1
240718- 25	Type A - Double Circuit Trench Details	1:15 @A2
240718- 26	Type B - Flatbed Under Existing Culvert 33kV	1:20 @A3
240718- 27	Type C - Flatbed Over Existing Culvert 33kV	As Shown @A3
240718- 28	Type D - Horizontal Directional Drill Under Existing Watercourse Crossing	1:100 @A3

Continued →

240718- 29	Proposed Access Junction 1	1:1000 @A3
240718- 30	Proposed Access Junction 2	1:1000 @A3
240718- 31	Fence Detail & Elevation	1:20 @A3
240718- 32	Foul Water Holding Tank Detail	1:25 @A3
Hydro Environmental Services		
P1159-5-0426-A1-D101-00D	Proposed Drainage Layout D101	1:2,000 @ A1
P1159-5-0426-A1-D102-00C	Proposed Drainage Layout D102	1:2,000 @ A1
P1159-5-0426-A1-D103-00C	Proposed Drainage Layout D103	1:2,000 @ A1
P1159-5-0426-A1-D104-00B	Proposed Drainage Layout D104	1:2,000 @ A1
P1159-5-0426-A1-D501-00B	Drainage Details 1 D501	As Shown @ A1
P1159-5-0426-A1-D502-00B	Drainage Details 2 D502	As Shown @ A1
P1159-5-0426-A1-D503-00B	Drainage Details 3 D503	As Shown @ A1
Fehily Timoney		
P24-264-0600-0007	Type A – Upgrade of Existing Founded Access Road	1:20 @ A3
P24-264-0600-0008	Type B – Upgrade of Existing Floating Access Road	1:20 @ A3
P24-264-0600-0009	Type C – New Excavate and Replace Access Road	1:20 @ A3
P24-264-0600-0010	Type D – New Floating Access Road	1:20 @ A3
P24-264-0600-0011	Borrow Pit 1 – Plan and Section Details	As Shown @ A1
P24-264-0600-0012	Peat Management Area (T01)	As Shown @ A1
P24-264-0600-0013	Peat Management Area (T02)	As Shown @ A1
P24-264-0600-0014	Peat Management Area (T04)	As Shown @ A1
P24-264-0600-0015	Peat Management Area (T09)	As Shown @ A1
P24-264-0600-0016	Spoil Management Adjacent to Borrow Pit	As Shown @ A1

Continued →



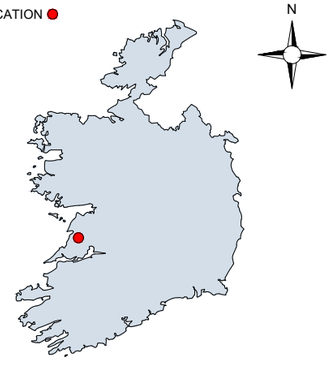
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Drawing Legend

Planning Application Boundary

SITE LOCATION



N

SITE LOCATION - N.T.S

PROJECT TITLE:

Slieveacurry Renewable Energy Development

DRAWING TITLE:

Location Context Map

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 01	1:50,000 @ A3

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

OS SHEET No.: 1016, 1018

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Drawing Legend

- Planning Application Boundary
- Landownership Boundary
- Site Notice
- Wayleaves

N

PROJECT TITLE:

Slieveacurry Renewable Energy Development

DRAWING TITLE:

Site Location Key Map

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 02	1:20,000 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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Drawing Legend

- Planning Application Boundary
- Landownership Boundary
- Site Notice
- Wayleaves

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Location Map 1
Sheet 1 of 16

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 02.1	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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Drawing Legend

- Planning Application Boundary
- Landownership Boundary
- Site Notice
- Wayleaves

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Location Map 2
Sheet 2 of 16

PROJECT No.:		DRAWING No.:	SCALE:
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DRAWN BY: FB	CHECKED BY: RD	DATE: 27.04.2026	REVISION.: P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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Drawing Legend

- Planning Application Boundary
- Landownership Boundary
- Site Notice
- Wayleaves

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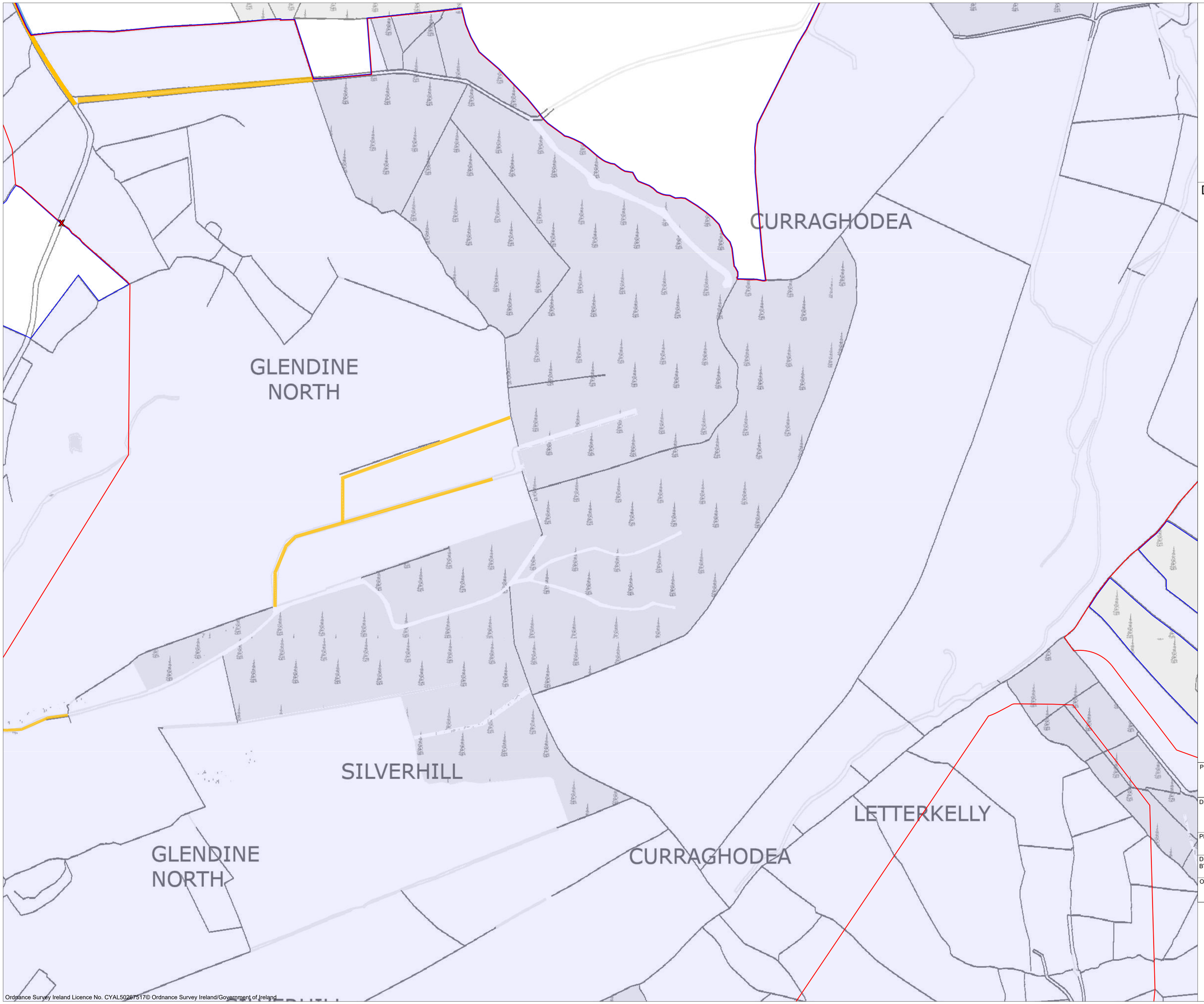
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Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Location Map 3
Sheet 3 of 16

PROJECT No.:		DRAWING No.:	SCALE:
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DRAWN BY: FB	CHECKED BY: RD	DATE: 27.04.2026	REVISION.: P02

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Drawing Legend

- Planning Application Boundary
- Landownership Boundary
- X Site Notice
- Wayleaves

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Location Map 4
Sheet 4 of 16

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 02.4	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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Drawing Legend

- Planning Application Boundary
- Landownership Boundary
- Wayleaves

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Location Map 5
Sheet 5 of 16

PROJECT No.:	DRAWING No.:	SCALE:
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DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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Drawing Legend

- Planning Application Boundary
- Landownership Boundary
- Site Notice
- Wayleaves

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Location Map 6
Sheet 6 of 16

PROJECT No.:	DRAWING No.:	SCALE:
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DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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Drawing Legend

- Planning Application Boundary
- Landownership Boundary
- Site Notice
- Wayleaves

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

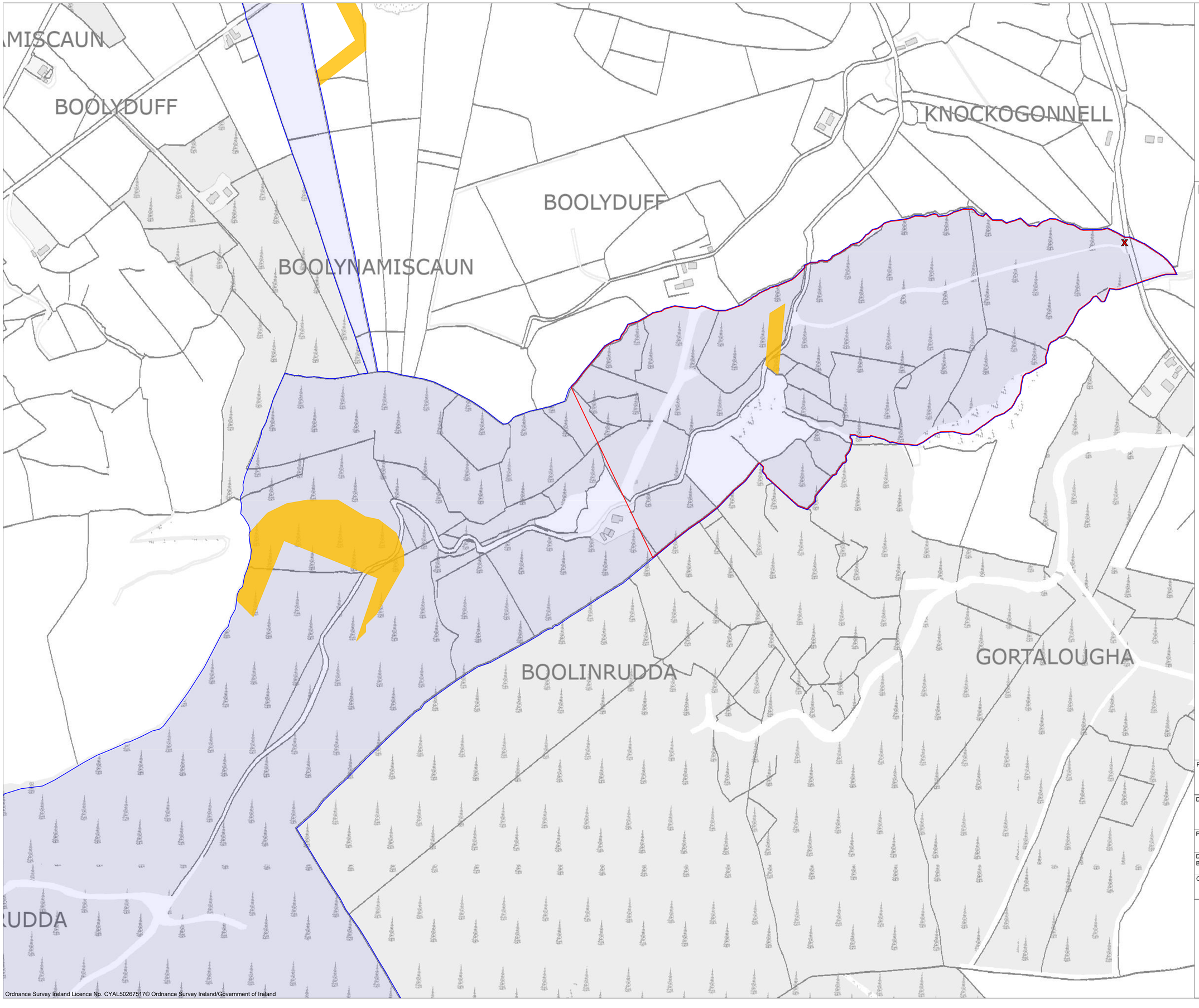
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Site Location Map 7
Sheet 7 of 16

PROJECT No.:	DRAWING No.:	SCALE:
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DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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Drawing Legend

- Planning Application Boundary
- Landownership Boundary
- Site Notice
- Wayleaves

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Location Map 8
Sheet 8 of 16

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 02.8	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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Drawing Legend

- Planning Application Boundary
- Landownership Boundary
- X Site Notice
- Wayleaves

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Location Map 9
Sheet 9 of 16

PROJECT No.:		DRAWING No.:	SCALE:
240718		240718 - 02.9	1:2,500 @ A1
DRAWN BY: FB	CHECKED BY: RD	DATE: 27.04.2026	REVISION.: P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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Drawing Legend

- Planning Application Boundary
- Landownership Boundary
- Wayleaves

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Location Map 10
Sheet 10 of 16

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 02.10	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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Drawing Legend

- Planning Application Boundary
- Landownership Boundary
- Site Notice
- Wayleaves

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PROJECT TITLE:
Slieveacurry Renewable Energy Development

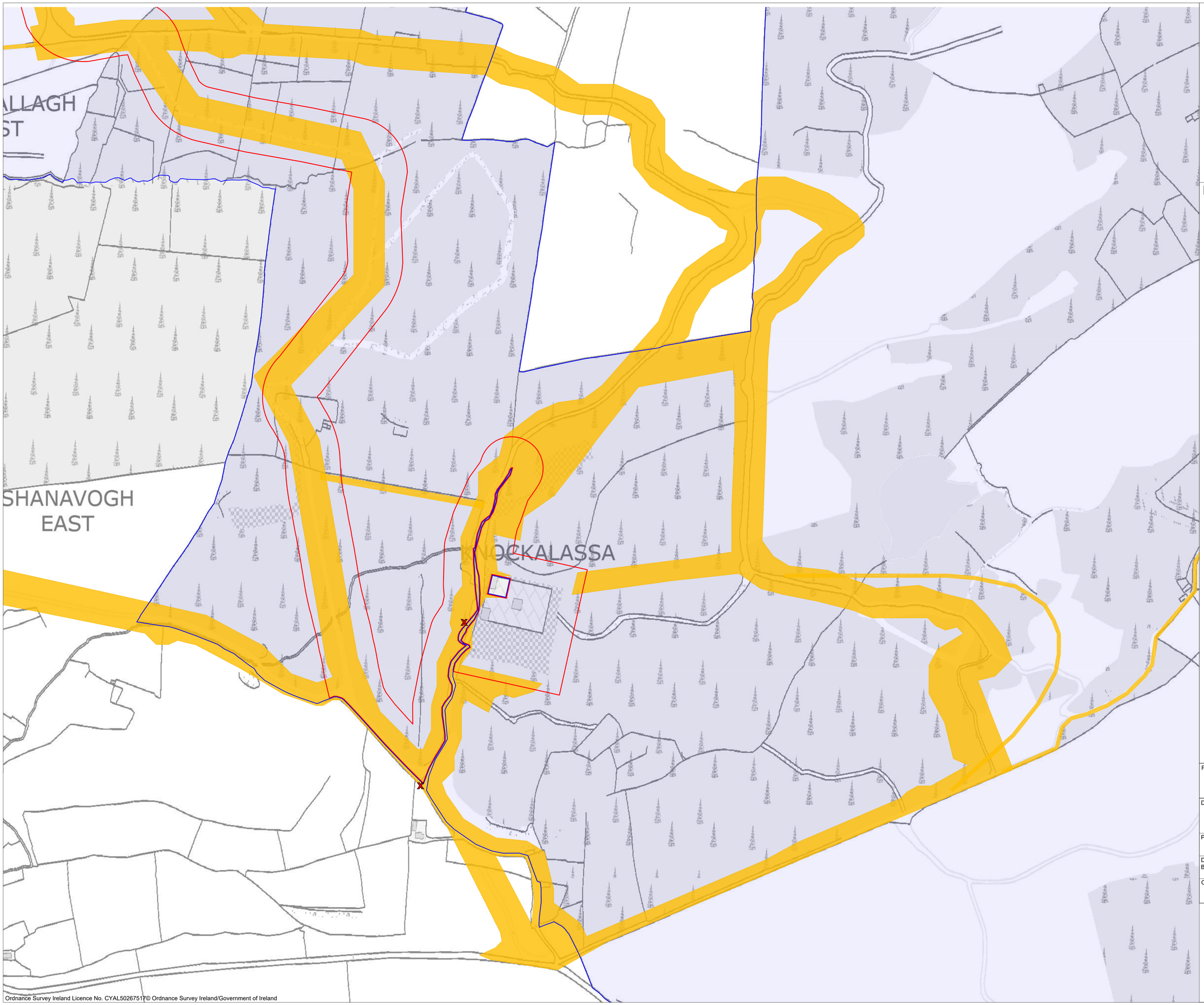
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Site Location Map 11
Sheet 11 of 16

PROJECT No.:		DRAWING No.:	SCALE:
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DRAWN BY: **FB**	CHECKED BY: **RD**	DATE: **27.04.2026**	REVISION.: P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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Drawing Legend

- Planning Application Boundary
- Landownership Boundary
- Site Notice
- Wayleaves

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Location Map 12
Sheet 12 of 16

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 02.12	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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KNOCKALASSA

ONLAHEEN
MIDDLE

CLOONLA
EAST

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Drawing Legend

- Planning Application Boundary
- Landownership Boundary
- Wayleaves

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Location Map 13
Sheet 13 of 16

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 02.13	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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

MAGHERABAUN

MAGHERABAUN

KNOCKALASSA

CLOONLAHEEN EAST

CLOONLAHEEN

GLENLETTERNAFINNY

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Drawing Legend

- Planning Application Boundary
- Landownership Boundary
- Site Notice
- Wayleaves

N

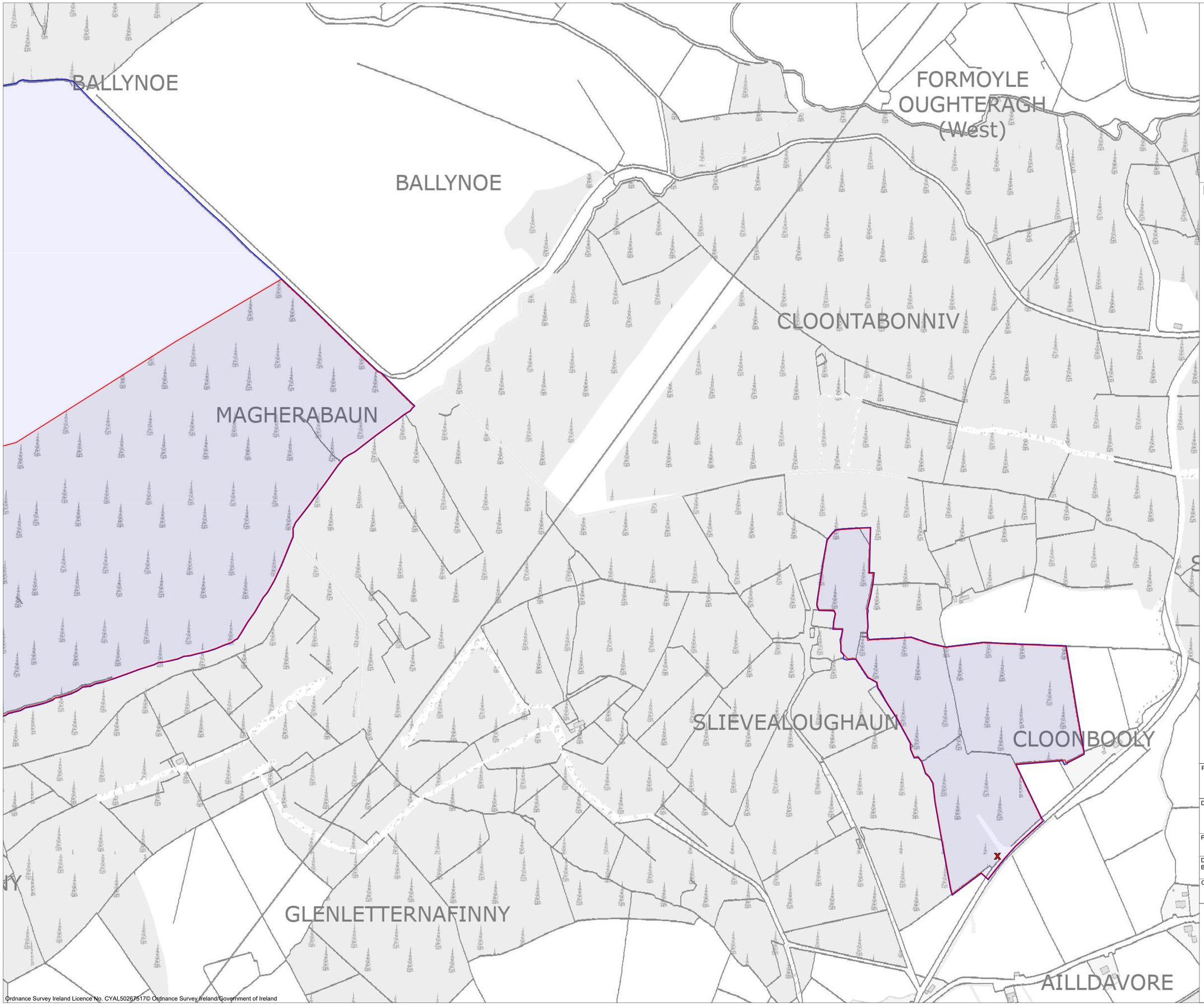
PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Location Map 14
Sheet 14 of 16

PROJECT No.:		DRAWING No.:	SCALE:
240718		240718 - 02.14	1:2,500 @ A1
DRAWN BY: FB	CHECKED BY: RD	DATE: 27.04.2026	REVISION.: P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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Drawing Legend

- Planning Application Boundary
- Landownership Boundary
- Site Notice

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Location Map 15
Sheet 15 of 16

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 02.15	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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KNOCKALASSA

CLOONLAHEEN
MIDDLE

CLOONLAHEEN
MIDDLE

CLOONLAHEEN
EAST

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Drawing Legend

- Planning Application Boundary
- Landownership Boundary
- Site Notice
- Wayleaves

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Location Map 16
Sheet 16 of 16

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 02.16	1:2,500 @ A1

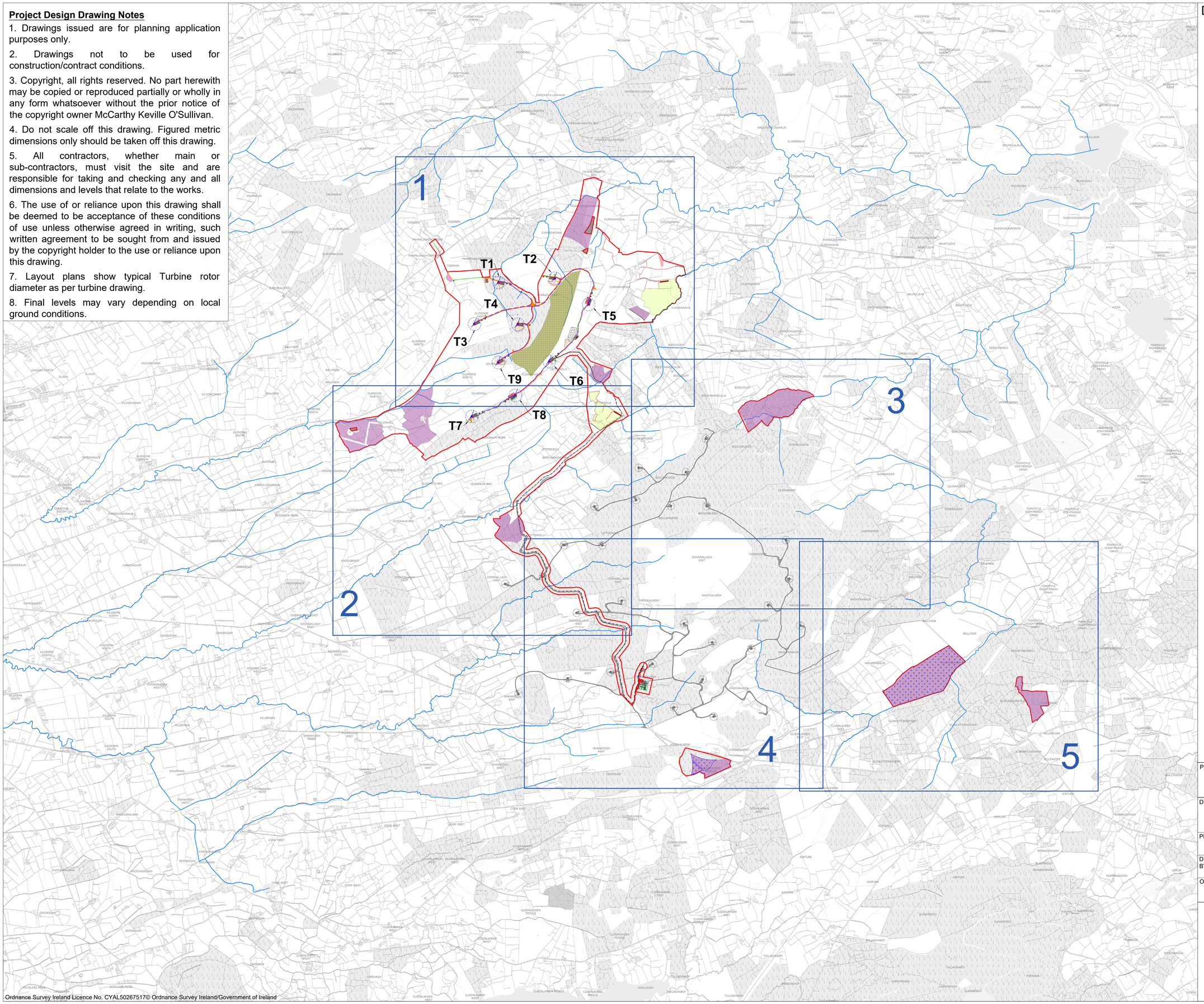
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FB	RD	27.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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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
- Upgrades to Existing Road
- Proposed New Roads
- Turbine Delivery Overrun Area
- Public Road to Be Maintained
- River/Stream
- Internal Cable Trench
- 33 kV Underground Cable Trench
- Proposed Cable Track
- Blade Setdown Area
- Turbine Hardstand
- Turbine Foundation
- Turbine Sweep Area
- Borrow Pit
- Peat and Spoil Management Areas
- Temporary Construction Compound
- Cut
- Fill
- Site Signage
- Field Gate
- Watercourse Crossing
- Joint Pit
- Joint Bay
- Substation Extension
- Enhancement - Forestry Felling
- Enhancement - Grazing Regime
- Enhancement - Marsh Fritillary
- Enhancement - Maintain Existing Scrub & Hedgerow
- Enhancement - Forest to Bog
- Enhancement - Wildflower Strips
- Enhancement - Hedgerow
- Existing Slievecallan Infrastructure
- Not Included in Planning Application Boundary

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

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

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 03A	1:20,000 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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

Drawing Legend

- Planning Application Boundary
- Not Included in Planning Application Boundary
- Upgrades to Existing Road
- Proposed New Roads
- Public Road To Be Maintained
- Public Road to Be Maintained
- Turbine Delivery Overrun Area
- River/Stream
- Internal Cable Trench
- Proposed Cable Track
- Blade Setdown Area
- Turbine Hardstand
- Turbine Foundation
- Turbine Sweep Area
- Borrow Pit
- Temporary Construction Compound
- Peat and Spoil Management Areas
- Site Signage
- Watercourse Crossing
- Joint Pit
- Enhancement - Forestry Felling
- Enhancement - Maintain Existing Scrub & Hedgerow
- Enhancement - Grazing Regime
- Enhancement - Wildflower Strips
- Enhancement - Hedgerow
- Enhancement - Marsh Fritillary
- Cut
- Fill

N

T1
ITM 511800, 680767
Level - 162m O.D.

T2
ITM 512456, 680815
Level - 172.5m O.D.

T3
ITM 511518, 680283
Level - 211.5m O.D.

T4
ITM 512025, 680280
Level - 212m O.D.

T5
ITM 512850, 680511
Level - 201m O.D.

T6
ITM 512391, 679845
Level - 233m O.D.

T8
ITM 511996, 679451
Level - 243.5m O.D.

T9
ITM 511797, 679833
Level - 213m O.D.

Met Mast
ITM 512714, 680150
Level - 225m O.D.

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Layout Plan Sheet 1 of 5

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 03.01	1:5,000 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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T8
ITM 511996, 679451
Level - 243.5m O.D.

T7
ITM 511487, 679203
Level - 232m 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

- Planning Application Boundary
- Not Included in Planning Application Boundary
- Upgrades to Existing Road
- Proposed New Roads
- River/Stream
- Internal Cable Trench
- Blade Setdown Area
- Turbine Hardstand
- Turbine Foundation
- Turbine Sweep Area
- Watercourse Crossing
- Enhancement - Forestry Felling
- Enhancement - Maintain Existing Scrub & Hedgerow
- Enhancement - Grazing Regime
- Enhancement - Wildflower Strips
- 33 kV Underground Cable Trench
- Existing Slievecallan Infrastructure
- Cut
- Fill
- Joint Pit
- Joint Bay

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Layout Plan Sheet 2 of 5

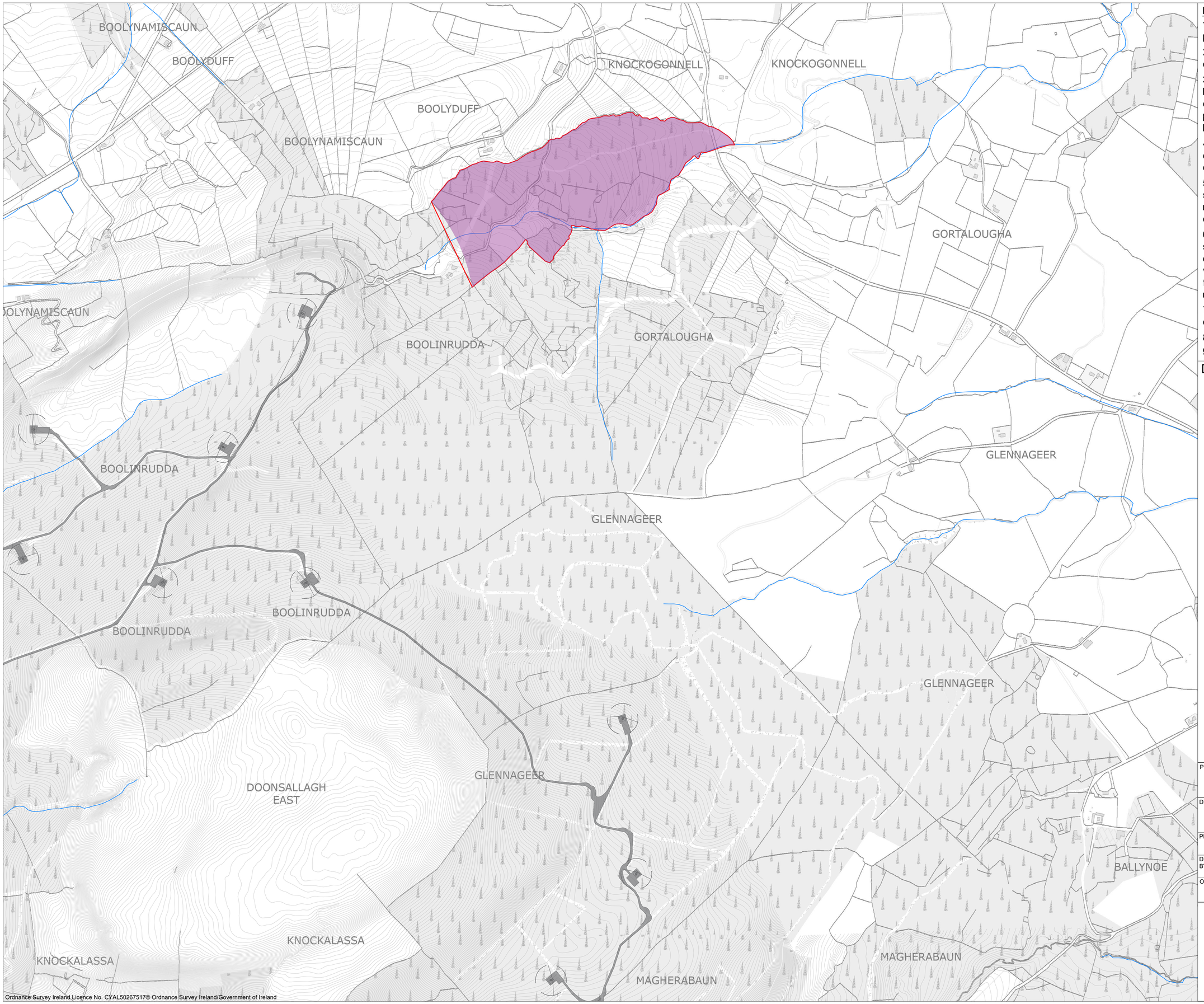
PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 03.02	1:5,000 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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

Drawing Legend

- Planning Application Boundary
- Enhancement - Forestry Felling
- Existing Slievecallan Infrastructure

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

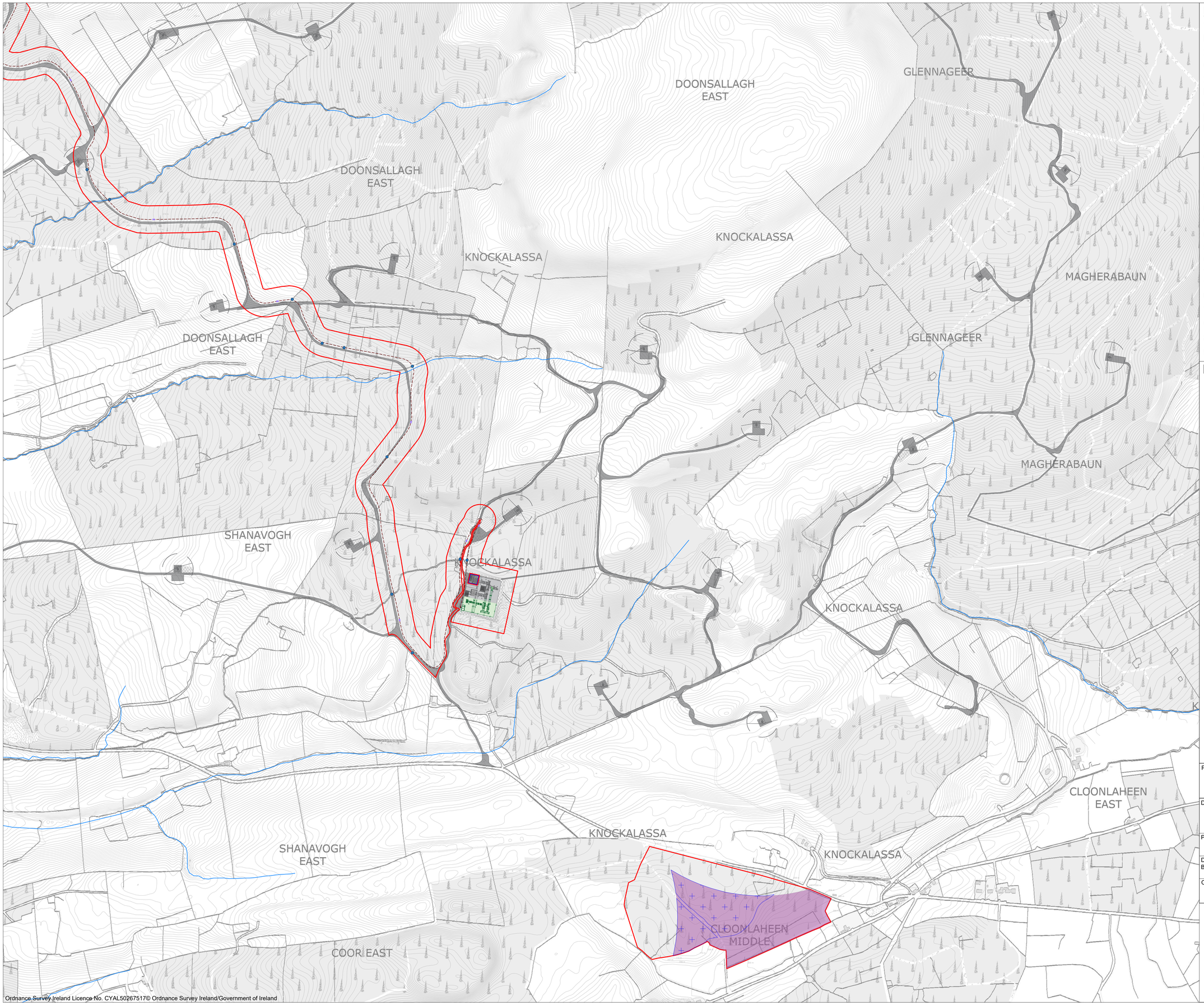
DRAWING TITLE:
Site Layout Plan Sheet 3 of 5

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 03.03	1:5,000 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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

Drawing Legend

- Planning Application Boundary
- 33 kV Underground Cable Trench
- Joint Pit
- Enhancement - Forestry Felling
- Enhancement - Forest to Bog
- Watercourse Crossing
- Substation Extension
- Existing Slievecallan Infrastructure

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Layout Plan Sheet 4 of 5

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 03.04	1:5,000 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

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

Drawing Legend

- Planning Application Boundary
- Enhancement - Forestry Felling
- Enhancement - Forest to Bog
- Existing Slievecallan Infrastructure

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Layout Plan Sheet 5 of 5

PROJECT No.:	DRAWING No.:	SCALE:
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DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

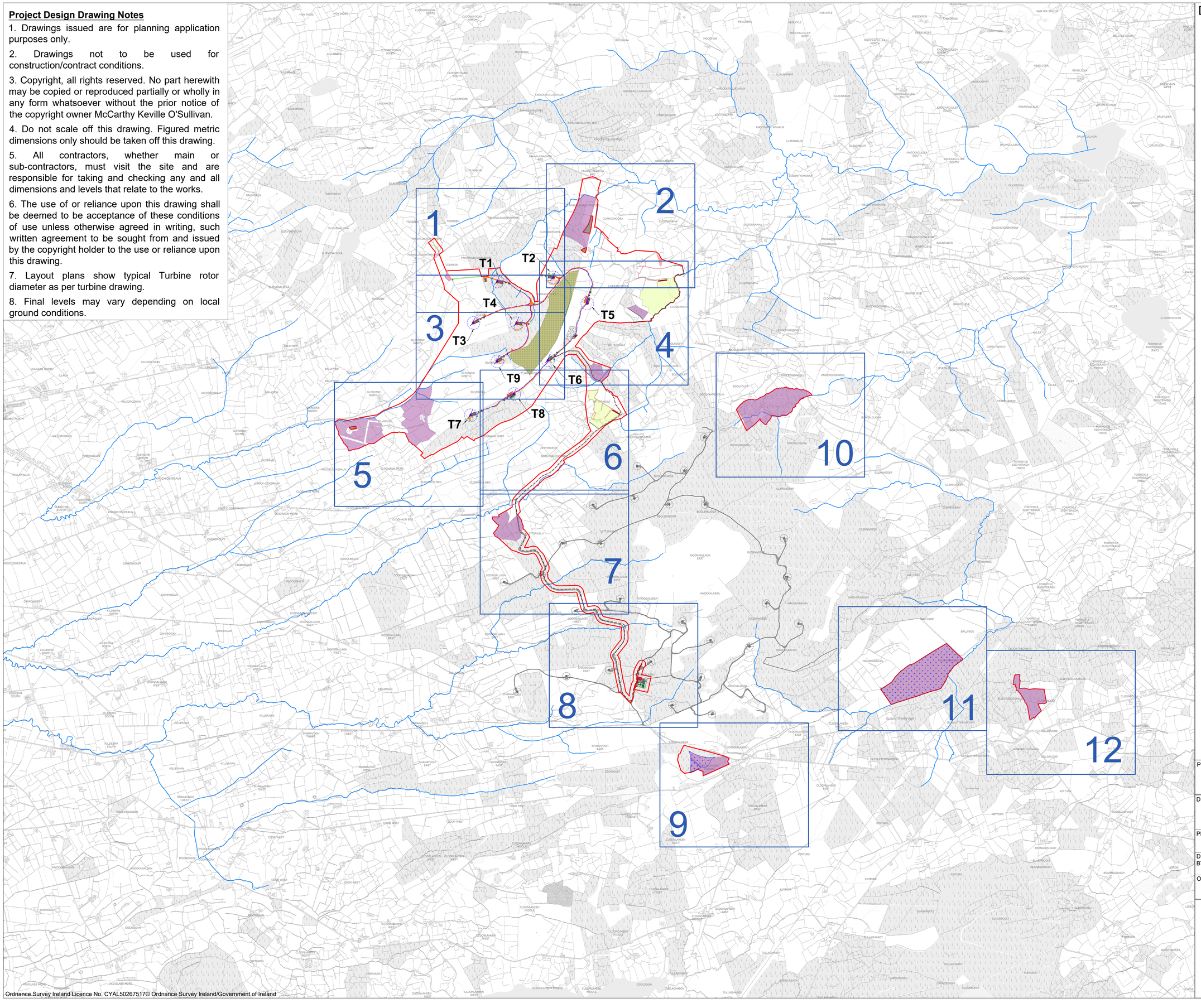
OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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Drawing Legend

- Planning Application Boundary
- Upgrades to Existing Road
- Proposed New Roads
- Public Road To Be Maintained
- Public Road to Be Maintained
- Turbine Delivery Overrun Area
- River/Stream
- Internal Cable Trench
- 33 kV Underground Cable Trench
- Proposed Cable Track
- Blade Setdown Area
- Turbine Hardstand
- Turbine Foundation
- Turbine Sweep Area
- Borrow Pit
- Peat and Spoil Management Areas
- Temporary Construction Compound
- Cut
- Fill
- Site Signage
- Field Gate
- Watercourse Crossing
- Joint Pit
- Joint Bay
- Enhancement - Forestry Felling
- Enhancement - Grazing Regime
- Enhancement - Marsh Fritillary
- Enhancement - Maintain Existing Scrub & Hedgerow
- Enhancement - Forest to Bog
- Enhancement - Wildflower Strips
- Enhancement - Hedgerow
- Substation Extension
- Existing Slievecallan Infrastructure
- Not Included in Planning Application Boundary

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

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

PROJECT No.:		DRAWING No.:	SCALE:
240718		240718 - 03B	1:20,000 @ A1
DRAWN BY: FB	CHECKED BY: RD	DATE: 27.04.2026	REVISION.: P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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Drawing Legend

- Planning Application Boundary
- Upgrades to Existing Road
- Proposed New Roads
- Public Road To Be Maintained
- Public Road to Be Maintained
- Turbine Delivery Overrun Area
- River/Stream
- Internal Cable Trench
- Blade Setdown Area
- Turbine Hardstand
- Turbine Foundation
- Turbine Sweep Area
- Temporary Construction Compound
- Peat and Spoil Management Areas
- Site Signage
- Field Gate
- Watercourse Crossing
- Enhancement - Forestry Felling
- Enhancement - Marsh Fritillary
- Cut
- Fill

N

Access Junction 1
Refer to DWG No 240718-29 for detail

Watercourse Crossing Detail Refer to DWG No 240718-17 for detail

Watercourse Crossing Detail Refer to DWG No 240718-17 for detail

Field Gate
Refer to DWG No 240718-13 for detail

Wheel Wash Detail
Refer to DWG No 240718-11 for detail

Temporary Concrete Wash Out Pit Refer to DWG No P1159-5-0426-A1-D503-00B for detail

Access Junction 2
Refer to DWG No 240718-30 for detail

Temporary Construction Compound 1
Refer to DWG No 240718-05 for detail

Watercourse Crossing Detail Refer to DWG No 240718-16 for detail

T1
ITM 511800, 680767
Level - 162m O.D.

Refer to DWG 240718- 04.1

Watercourse Crossing Detail
Refer to DWG No 240718-17 for detail

Field Gate Refer to DWG No 240718-13 for detail

Watercourse Crossing Detail Refer to DWG No 240718-16 for detail

Watercourse Crossing Detail Refer to DWG No 240718-16 for detail

Watercourse Crossing Detail
Refer to DWG No 240718-16 for detail

T2
ITM 512456, 680815
Level - 172.5m O.D.

Refer to DWG 240718- 04.2

Field Gate Refer to DWG No 240718-13 for detail

41m · 40m · 21m · 74m · 91m · 89m · 54m · 13m · 47m · 18m · 26m · 7m · 80m · 88m · 190m · 26m · 32m · 24m

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PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Layout Plan Sheet 1 of 12

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 03.06	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

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Drawing Legend

- Planning Application Boundary
- Upgrades to Existing Road
- Proposed New Roads
- Turbine Delivery Overrun Area
- River/Stream
- Blade Setdown Area
- Turbine Hardstand
- Turbine Foundation
- Turbine Sweep Area
- Peat and Spoil Management Areas
- Internal Cable Trench
- Watercourse Crossing
- Enhancement - Forestry Felling
- Enhancement - Grazing Regime
- Enhancement - Marsh Fritillary
- Enhancement - Maintain Existing Scrub & Hedgerow
- Enhancement - Forest to Bog
- Enhancement - Wildflower Strips
- Enhancement - Hedgerow
- Cut
- Fill
- Not Included in Planning Application Boundary

N

Not included in planning application boundary

Watercourse Crossing Detail
Refer to DWG No 240718-16 for detail

T2
ITM 512456, 680815
Level - 172.5m O.D.

Field Gate Refer to DWG No 240718-13 for detail

10m
74m
14m
11m
8m
29m
54m
11m
15m
87m
13m
22m

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Layout Plan Sheet 2 of 12

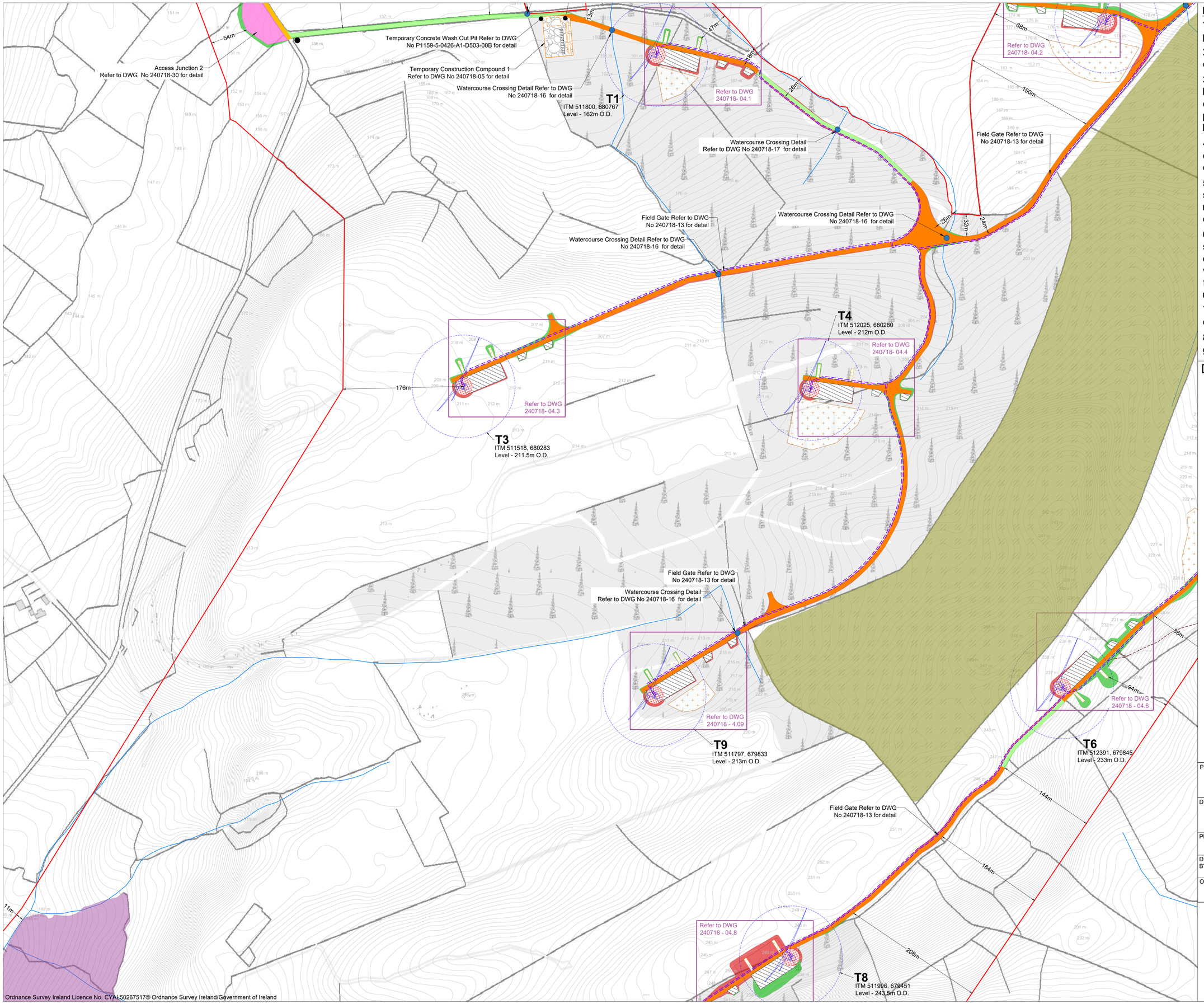
PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 03.07	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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

Drawing Legend

- Planning Application Boundary
- Upgrades to Existing Road
- Proposed New Roads
- Turbine Delivery Overrun Area
- Public Road to Be Maintained
- River/Stream
- Blade Setdown Area
- Turbine Hardstand
- Turbine Foundation
- Turbine Sweep Area
- Peat and Spoil Management Areas
- Temporary Construction Compound
- Internal Cable Trench
- Watercourse Crossing
- Enhancement - Forestry Felling
- Enhancement - Marsh Fritillary
- Cut
- Fill

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Layout Plan Sheet 3 of 12

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 03.08	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

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Watercourse Crossing Detail
Refer to DWG No 240718-16 for detail

T2
ITM 512456, 680815
Level - 172.5m O.D.

80m
7m
88m
Refer to DWG
240718- 04.2

190m
Gate Refer to DWG
240718-13 for detail

Field Gate Refer to DWG
No 240718-13 for detail

Refer to DWG
240718 - 04.5

T5
ITM 512850, 680511
Level - 201m O.D.

244m

22m
73m
20m

Met Mast

Met Mast Detail
Refer to DWG No 240718-07 for detail

Temporary Construction Compound 2 & Met Mast Plan
Refer to DWG No 240718-06 for detail

58m
77m
39m
95m
94m
Refer to DWG
240718 - 04.6

T6
ITM 512391, 679845
Level - 233m O.D.

144m

40m
40m
14m
7m
32m

Watercourse Crossing Detail
Refer to DWG No 240718-26 for detail

Watercourse Crossing Detail
Refer to DWG No 240718-27 for detail

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

Drawing Legend

- Planning Application Boundary
- Upgrades to Existing Road
- Proposed New Roads
- River/Stream
- 33 kV Underground Cable Trench
- Proposed Cable Track
- Joint Pit
- Blade Setdown Area
- Turbine Hardstand
- Turbine Foundation
- Turbine Sweep Area
- Borrow Pit
- Peat and Spoil Management Areas
- Temporary Construction Compound
- Internal Cable Trench
- Watercourse Crossing
- Enhancement - Forestry Felling
- Enhancement - Grazing Regime
- Enhancement - Marsh Fritillary
- Enhancement - Maintain Existing Scrub & Hedgerow
- Enhancement - Forest to Bog
- Enhancement - Wildflower Strips
- Enhancement - Hedgerow
- Cut
- Fill

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

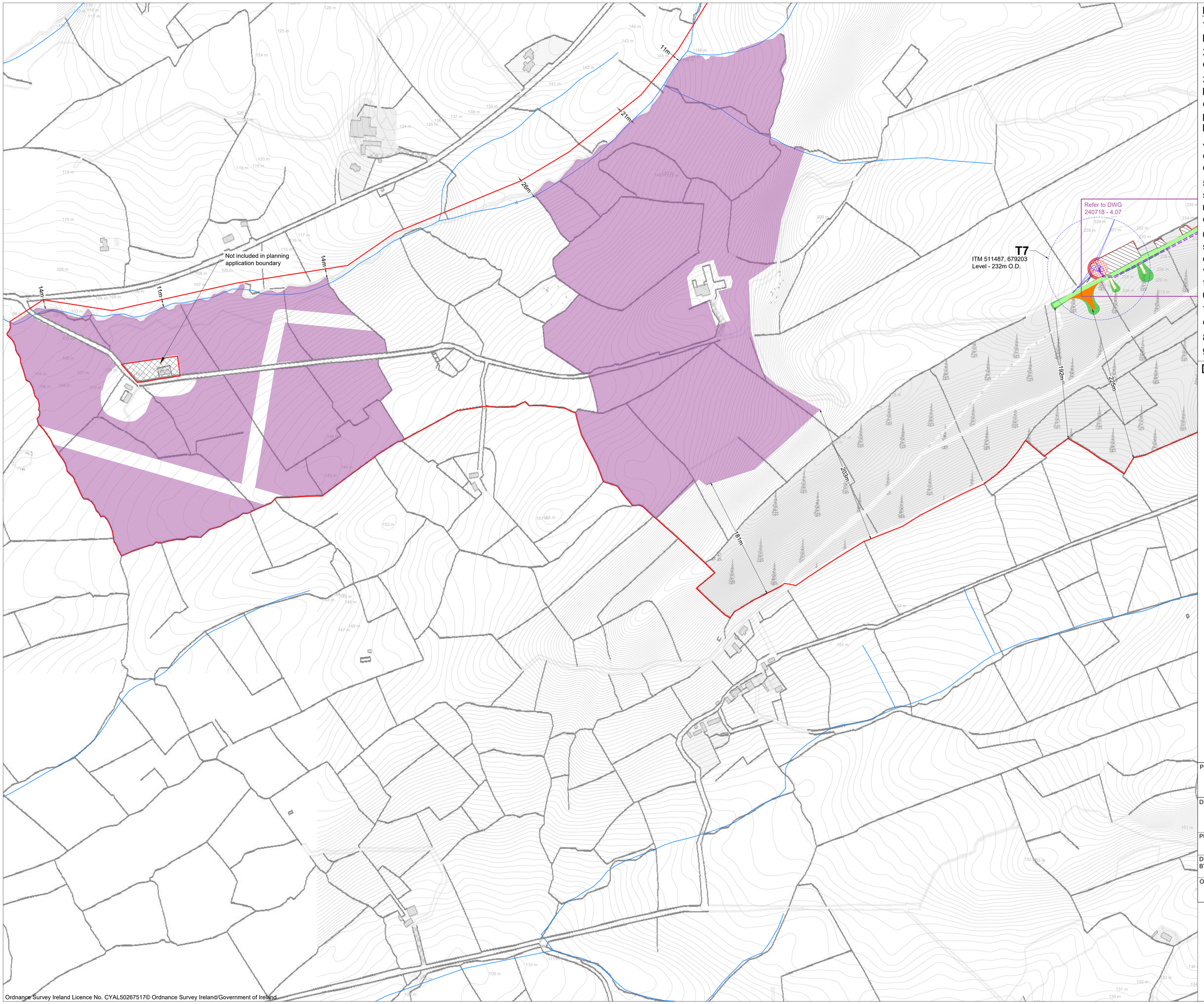
DRAWING TITLE:
Site Layout Plan Sheet 4 of 12

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 03.09	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

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Drawing Legend

- Planning Application Boundary
- Upgrades to Existing Road
- Proposed New Roads
- River/Stream
- Blade Setdown Area
- Turbine Hardstand
- Turbine Foundation
- Turbine Sweep Area
- Internal Cable Trench
- Cut
- Fill
- Enhancement - Forestry Felling
- Not Included in Planning Application Boundary

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Layout Plan
Sheet 5 of 12

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 03.10	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

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Field Gate Refer to DWG No 240718-13 for detail

Refer to DWG 240718 - 04.8

T8
ITM 511996, 679451
Level - 243.5m O.D.

144m
164m
208m
214m
32m
84m
18m
40m
15m
25m
9m
47m
41m

Watercourse Crossing Detail
Refer to DWG No 240718-26 for detail

Watercourse Crossing Detail
Refer to DWG No 240718-27 for detail

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Drawing Legend

- Planning Application Boundary
- Upgrades to Existing Road
- Proposed New Roads
- River/Stream
- Blade Setdown Area
- Turbine Hardstand
- Turbine Foundation
- Turbine Sweep Area
- Internal Cable Trench
- 33 kV Underground Cable Trench
- Proposed Cable Track
- Joint Pit
- Joint Bay
- Watercourse Crossing
- Enhancement - Forestry Felling
- Enhancement - Grazing Regime
- Enhancement - Marsh Fritillary
- Enhancement - Maintain Existing Scrub & Hedgerow
- Enhancement - Wildflower Strips
- Enhancement - Hedgerow
- Cut
- Fill
- Existing Slievecallan Infrastructure

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Layout Plan
Sheet 6 of 12

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 03.11	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

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Watercourse Crossing Detail
Refer to DWG No 240718-27 for detail

40m

6m

40m

110m

98m

21m

40m

40m

Watercourse Crossing Detail
Refer to DWG No 240718-27 for detail

Watercourse Crossing Detail
Refer to DWG No 240718-28 for detail

40m

Watercourse Crossing Detail
Refer to DWG No 240718-27 for detail

Watercourse Crossing Detail
Refer to DWG No 240718-25 for detail

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Drawing Legend

- Planning Application Boundary
- River/Stream
- 33 kV Underground Cable Trench
- Joint Pit
- Joint Bay
- Enhancement - Forestry Felling
- Watercourse Crossing
- Existing Slievecallan Infrastructure

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Layout Plan
Sheet 7 of 12

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 03.12	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

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Drawing Legend

- Planning Application Boundary
- River/Stream
- Watercourse Crossing
- 33 kV Underground Cable Trench
- Joint Pit
- Existing Slievecallan Infrastructure
- Substation Extension
- Not Included in Planning Application Boundary

Watercourse Crossing Detail
Refer to DWG No 240718-25 for detail

Watercourse Crossing Detail
Refer to DWG No 240718-25 for detail

Watercourse Crossing Detail
Refer to DWG No 240718-25 for detail

Watercourse Crossing Detail
Refer to DWG No 240718-25 for detail

Watercourse Crossing Detail
Refer to DWG No 240718-25 for detail

Not included in planning application boundary

Existing Substation
Not subject of this planning application

Substation Extension
Refer to DWG No 240718-21/ Refer to DWG No 240718-22 for detail

Fence Detail
Refer to DWG No 240718-24 for detail

IPP Control Building
Refer to DWG No 240718-23 for detail

Watercourse Crossing Detail
Refer to DWG No 240718-27 for detail

Watercourse Crossing Detail
Refer to DWG No 240718-27 for detail

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

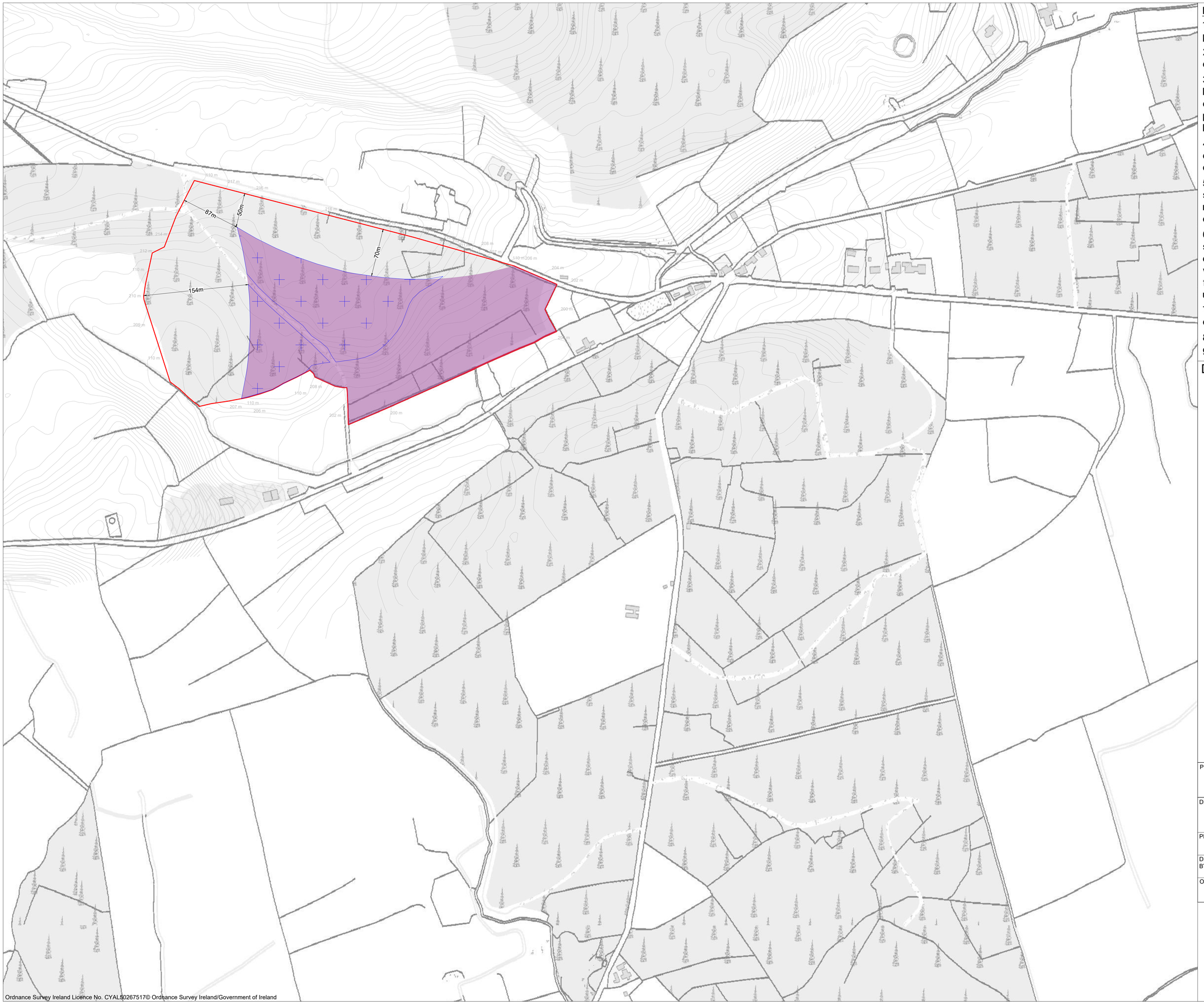
DRAWING TITLE:
Site Layout Plan
Sheet 8 of 12

PROJECT No.:		DRAWING No.:	SCALE:
240718		240718 - 03.13	1:2,500 @ A1
DRAWN BY: FB	CHECKED BY: RD	DATE: 27.04.2026	REVISION.: P02

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

Drawing Legend

- Planning Application Boundary
- Enhancement - Forestry Felling
- Enhancement - Forest to Bog

N

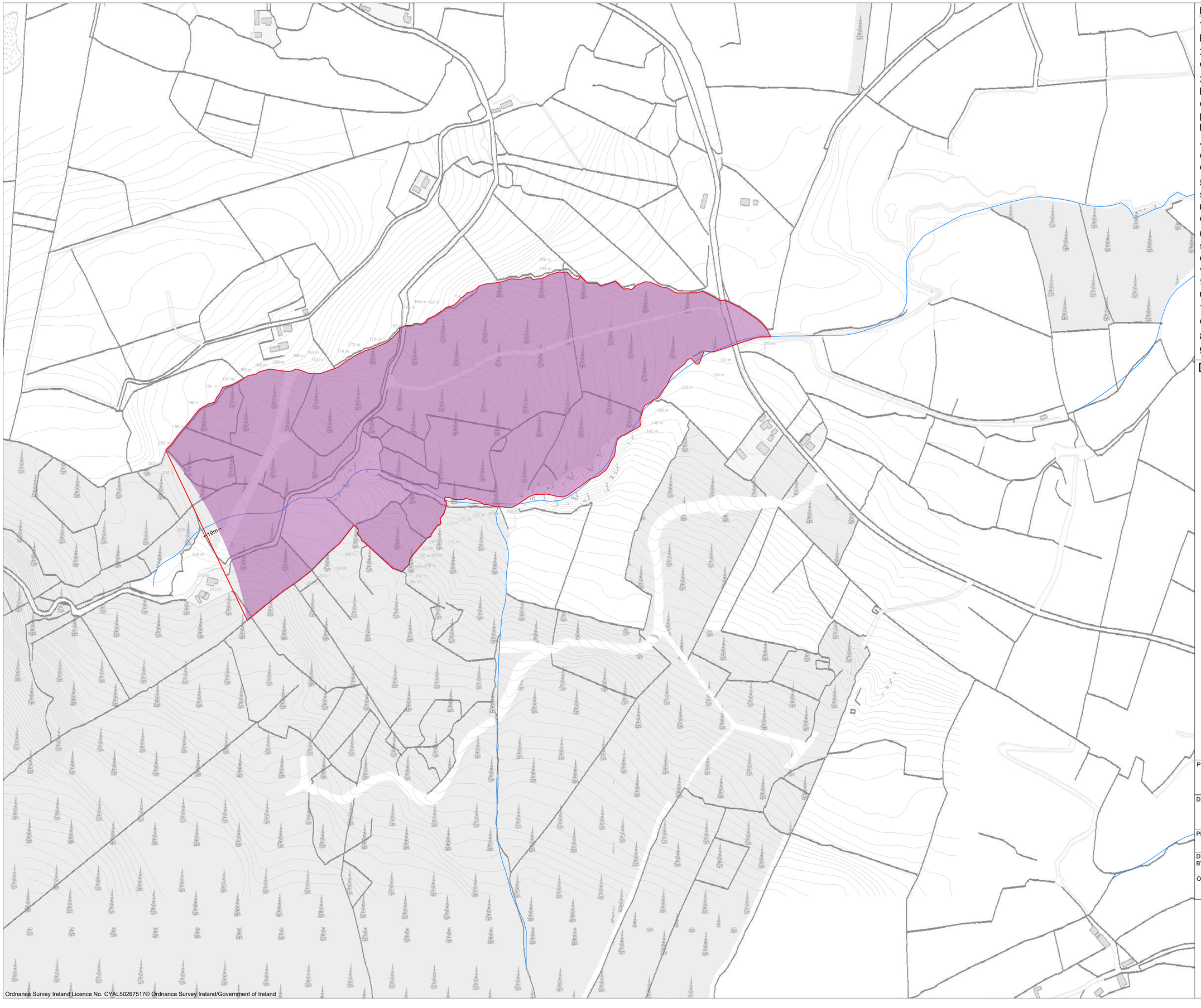
PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Layout Plan
Sheet 9 of 12

PROJECT No.:		DRAWING No.:	SCALE:
240718		**240718 - 03.14**	**1:2,500 @ A1**
DRAWN BY: **FB**	CHECKED BY: **RD**	DATE: **27.04.2026**	REVISION.: P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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Drawing Legend

- Planning Application Boundary
- Enhancement - Forestry Felling
- River/Stream

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Layout Plan
Sheet 10 of 12

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 03.15	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

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Drawing Legend

- Planning Application Boundary
- Enhancement - Forestry Felling
- Enhancement - Forest to Bog

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Layout Plan Sheet 11 of 12

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 03.16	1:2,500 @ A1

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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Drawing Legend

- Planning Application Boundary
- Enhancement - Forestry Felling

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Layout Plan Sheet 12 of 12

PROJECT No.:		DRAWING No.:	SCALE:
240718		**240718 - 03.17**	**1:2,500 @ A1**
DRAWN BY: **FB**	CHECKED BY: **RD**	DATE: **27.04.2026**	REVISION.: P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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

T1
T2
T3
T4
T5
T6
T7
T8
T9

Refer to DWG 240718- 04.1
Refer to DWG 240718- 04.2
Refer to DWG 240718- 04.3
Refer to DWG 240718- 04.4
Refer to DWG 240718 - 04.5
Refer to DWG 240718 - 04.6
Refer to DWG 240718 - 04.07
Refer to DWG 240718 - 04.09
Refer to DWG 240718- 04.8

ILLAUNBAUN
FAHANLUNAGHTA BEG
KNOCKACARN
TOOREEN
FAHANLUNAGHTAMORE
CURRAGHODEA
CLOONANAHA
GLENDINE NORTH
BALLYNEW
SILVERHILL
CLOGHAUN MORE
CLOGHAUN BEG
KNOCKLOSKERAUN
LETTERKELLY
BOOLYDUFF
BOOLYNAMISCAUN
BOOLINRUDDA

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Drawing Legend

- Planning Application Boundary
- Upgrades to Existing Road
- Proposed New Roads
- Public Road To Be Maintained
- Public Road to Be Maintained
- Turbine Delivery Overrun Area
- Peat and Spoil Management Areas
- Proposed Cable Track
- 33 kV Underground Cable Trench
- River/Stream
- Blade Setdown Area
- Turbine Hardstand
- Turbine Foundation
- Turbine Sweep Area
- Borrow Pit
- Temporary Construction Compound
- Site Signage
- Field Gate
- Watercourse Crossing
- Internal Cable Trench
- Enhancement - Forestry Felling
- Enhancement - Grazing Regime
- Enhancement - Marsh Fritillary
- Enhancement - Maintain Existing Scrub & Hedgerow
- Enhancement - Wildflower Strips
- Enhancement - Hedgerow
- Cut
- Fill
- Joint Pit
- Joint Bay
- Existing Slievecallan Infrastructure
- Not Included in Planning Application Boundary

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

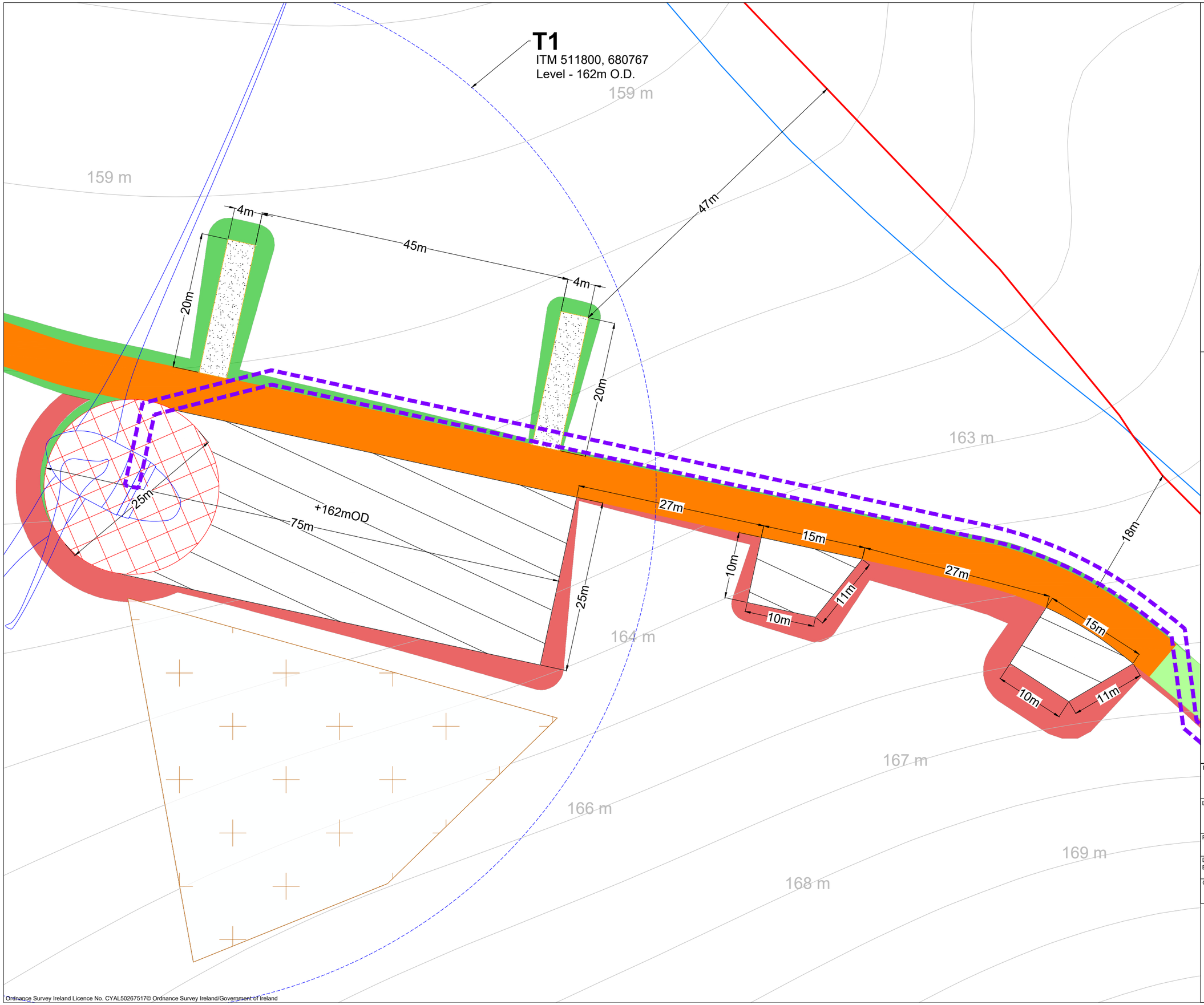
DRAWING TITLE:
Turbine Layout Key Plan

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 04	1:10,000 @ A2

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
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Drawing Legend

- Planning Application Boundary
- Upgrades to Existing Road
- Proposed New Roads
- Peat and Spoil Management Areas
- Blade Setdown Area
- Turbine Hardstand
- Turbine Foundation
- Turbine Sweep Area
- Internal Cable Trench
- Cut
- Fill
- River/Stream

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

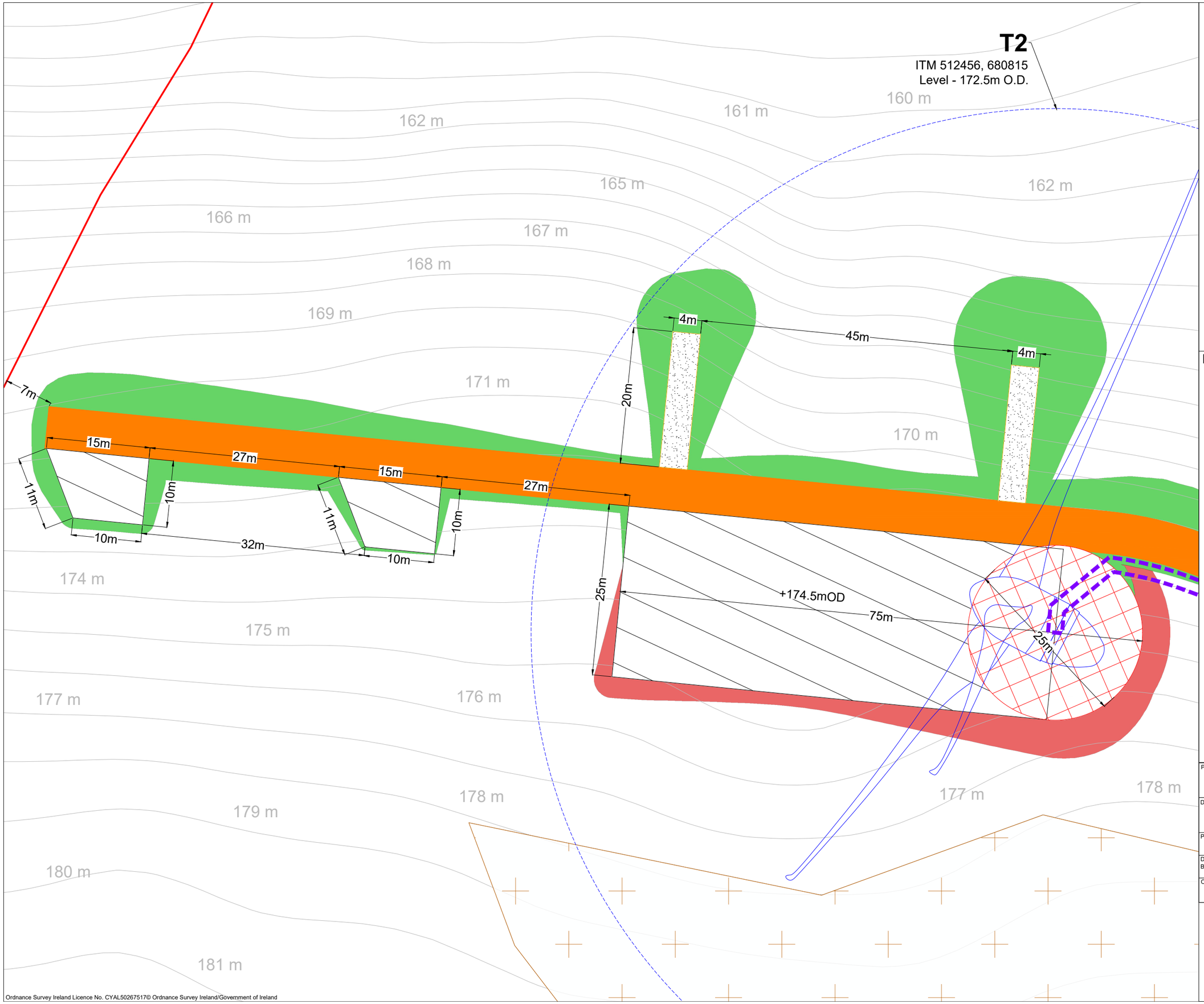
DRAWING TITLE:
Turbine 1 Layout Plan

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 04.1	1:500 @ A3

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	28.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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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
- Peat and Spoil Management Areas
- Blade Setdown Area
- Turbine Hardstand
- Turbine Foundation
- Turbine Sweep Area
- Internal Cable Trench
- Cut
- Fill

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Turbine 2 Layout Plan

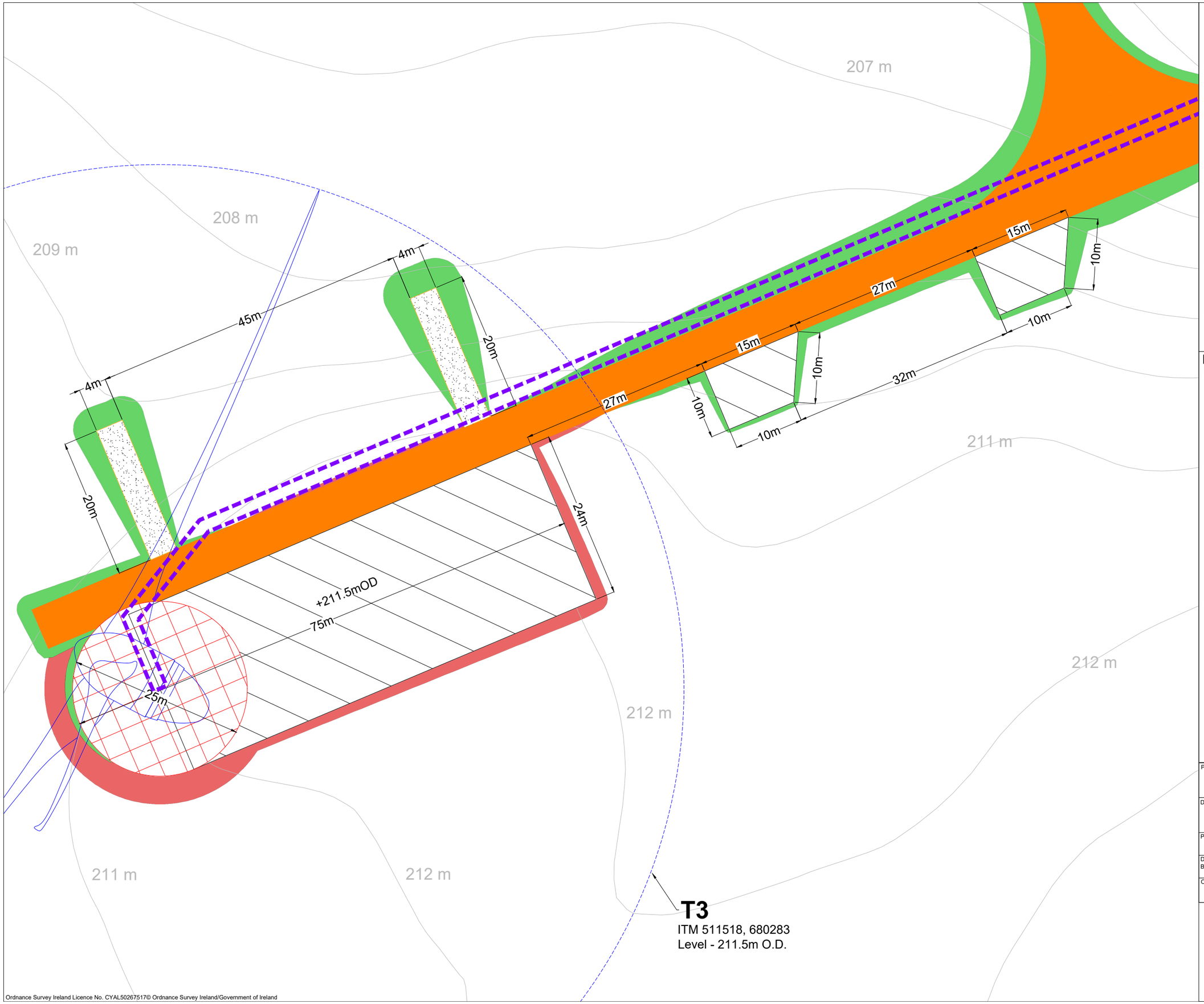
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DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	**RD**	**28.04.2026**	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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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
- Blade Setdown Area
- Turbine Hardstand
- Turbine Foundation
- Turbine Sweep Area
- Internal Cable Trench
- Cut
- Fill

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Turbine 3 Layout Plan

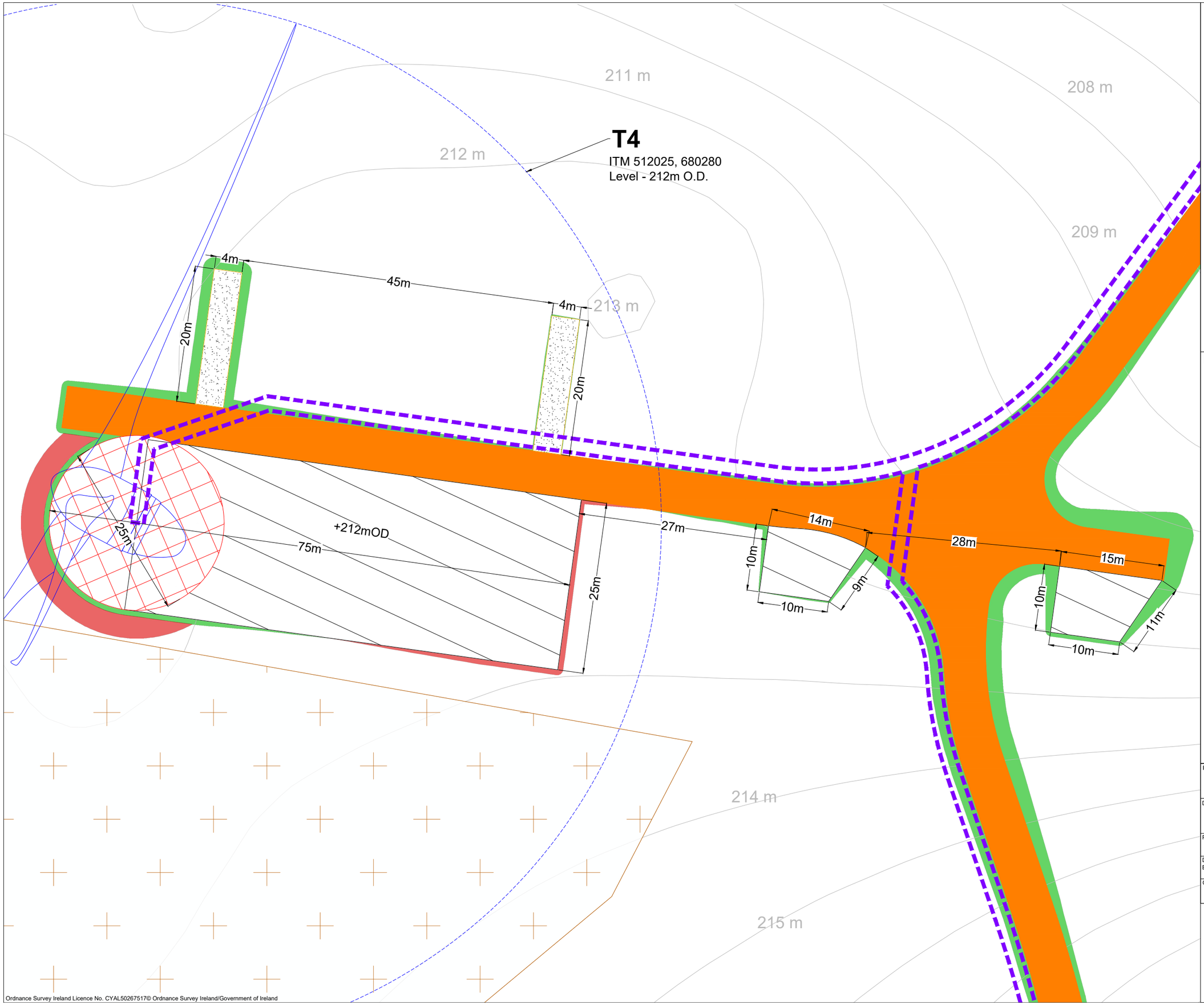
PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 04.3	1:500 @ A3

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	28.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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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
- Peat and Spoil Management Areas
- Blade Setdown Area
- Turbine Hardstand
- Turbine Foundation
- Turbine Sweep Area
- Internal Cable Trench
- Cut
- Fill

N

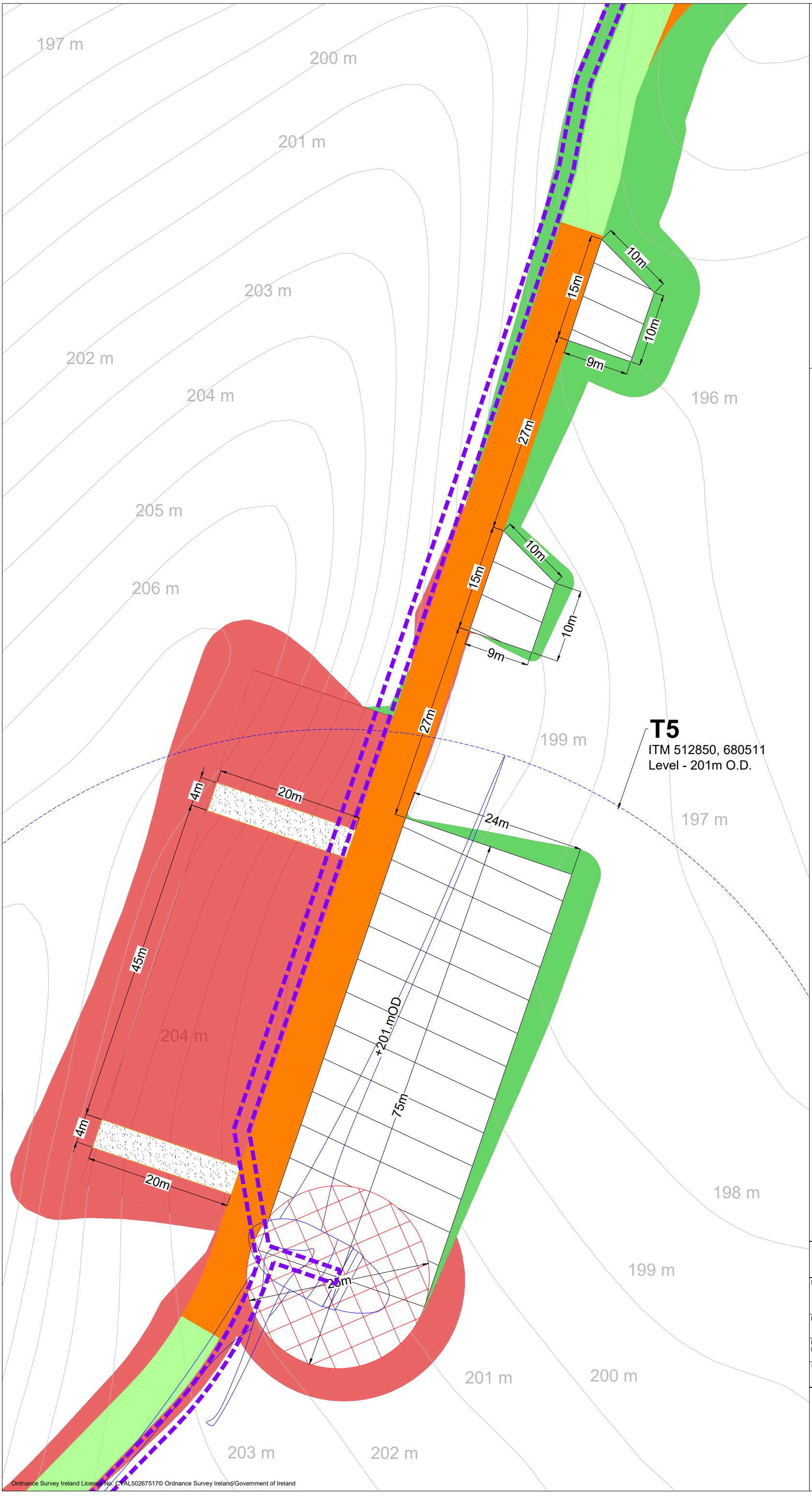
PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Turbine 4 Layout Plan

PROJECT No.:		DRAWING No.:	SCALE:
240718		**240718 - 04.4**	**1:500 @ A3**
DRAWN BY: **FB**	CHECKED BY: **RD**	DATE: **28.04.2026**	REVISION.: P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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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
- Upgrades to Existing Road
- Proposed New Roads
- Blade Setdown Area
- Turbine Hardstand
- Turbine Foundation
- Turbine Sweep Area
- Internal Cable Trench
- Cut
- Fill

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

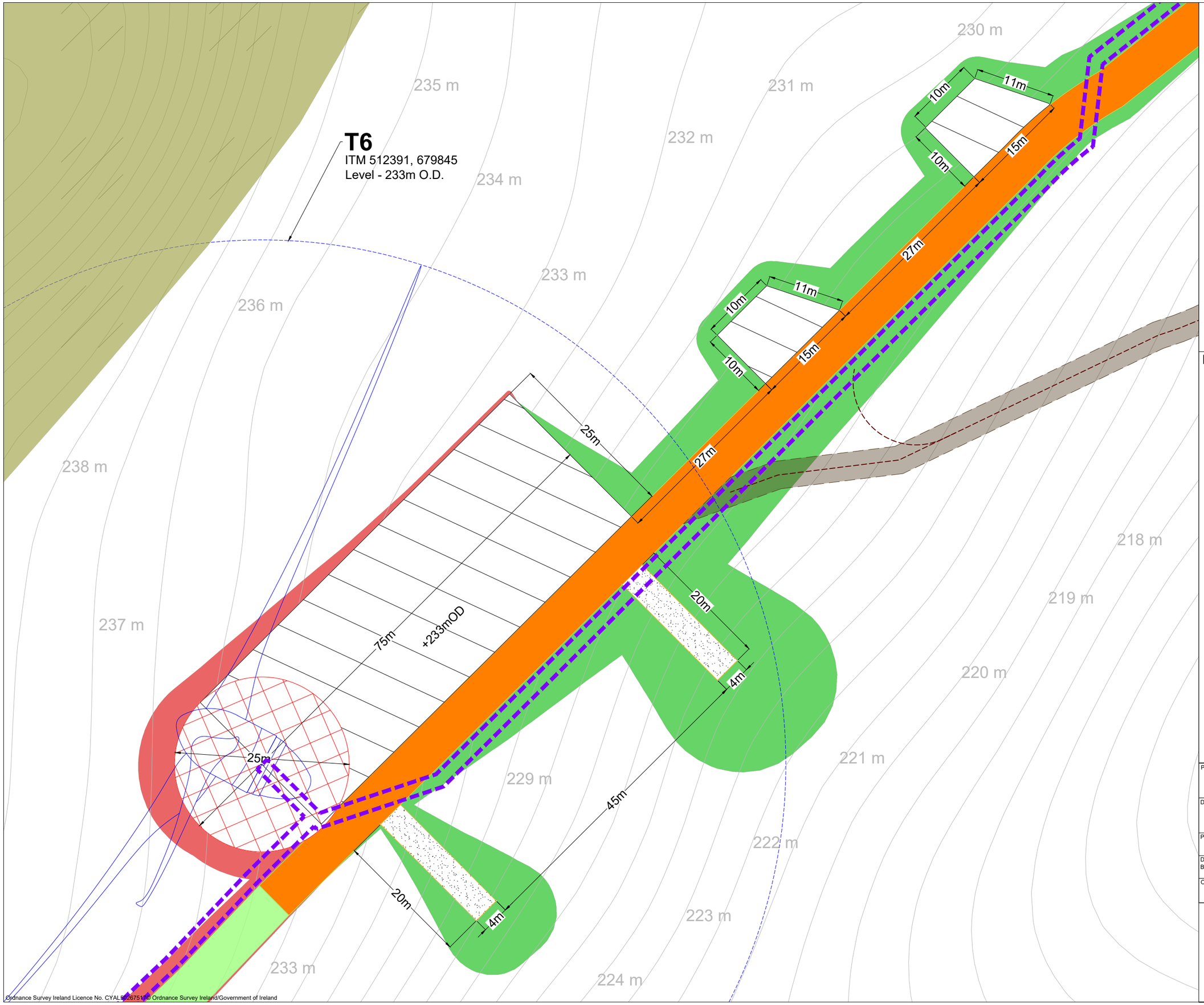
DRAWING TITLE:
Turbine 5 Layout Plan

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 04.5	1:500 @ A3

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	28.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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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
- Upgrades to Existing Road
- Proposed New Roads
- 33 kV Underground Cable Trench
- Internal Cable Trench
- Proposed Cable Track
- Blade Setdown Area
- Turbine Hardstand
- Turbine Foundation
- Turbine Sweep Area
- Enhancement - Marsh Fritillary
- Cut
- Fill

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Turbine 6 Layout Plan

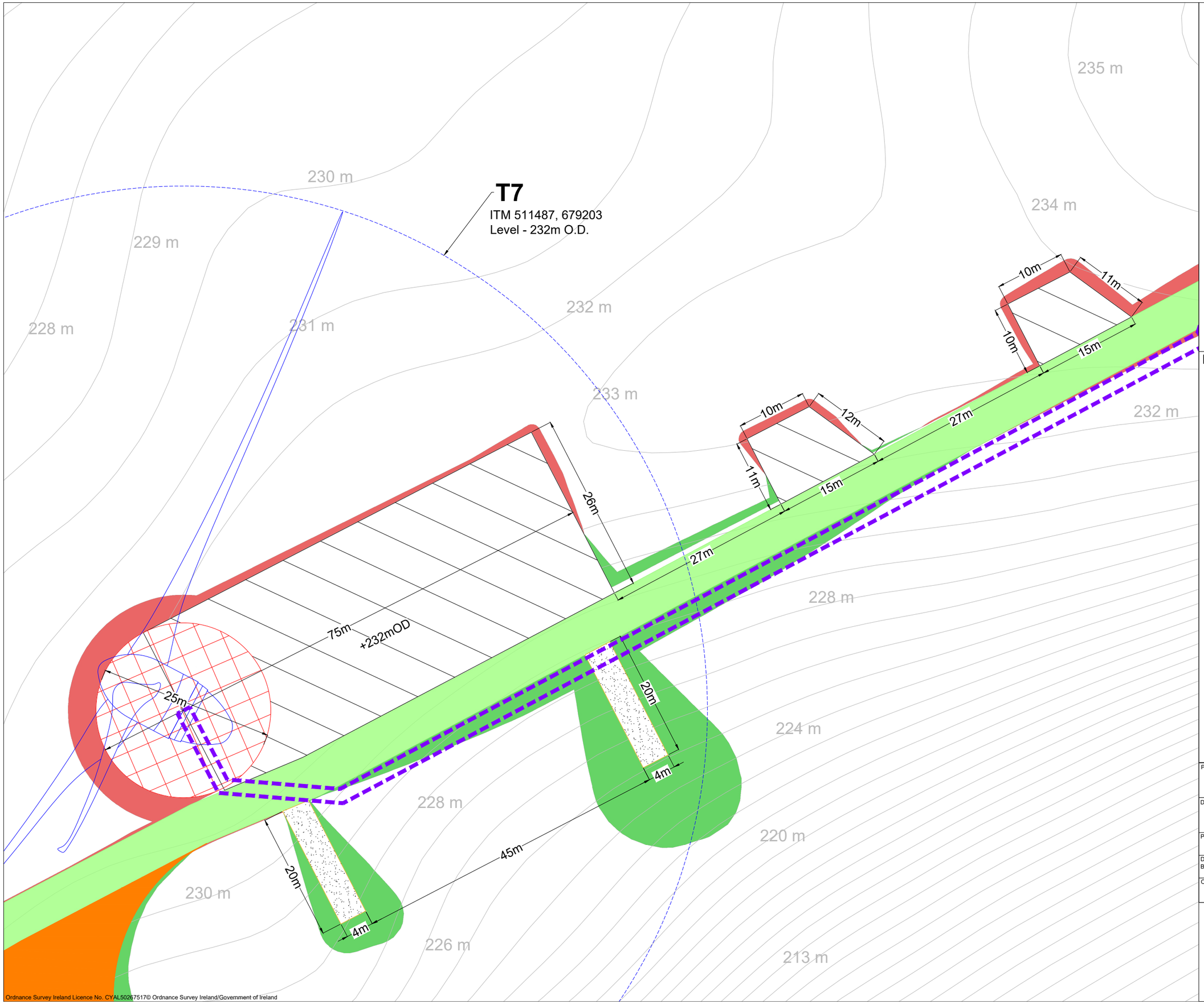
PROJECT No.:	DRAWING No.:	SCALE:
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DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	28.04.2026	P02

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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
- Upgrades to Existing Road
- Proposed New Roads
- Blade Setdown Area
- Turbine Hardstand
- Turbine Foundation
- Turbine Sweep Area
- Internal Cable Trench
- Cut
- Fill

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

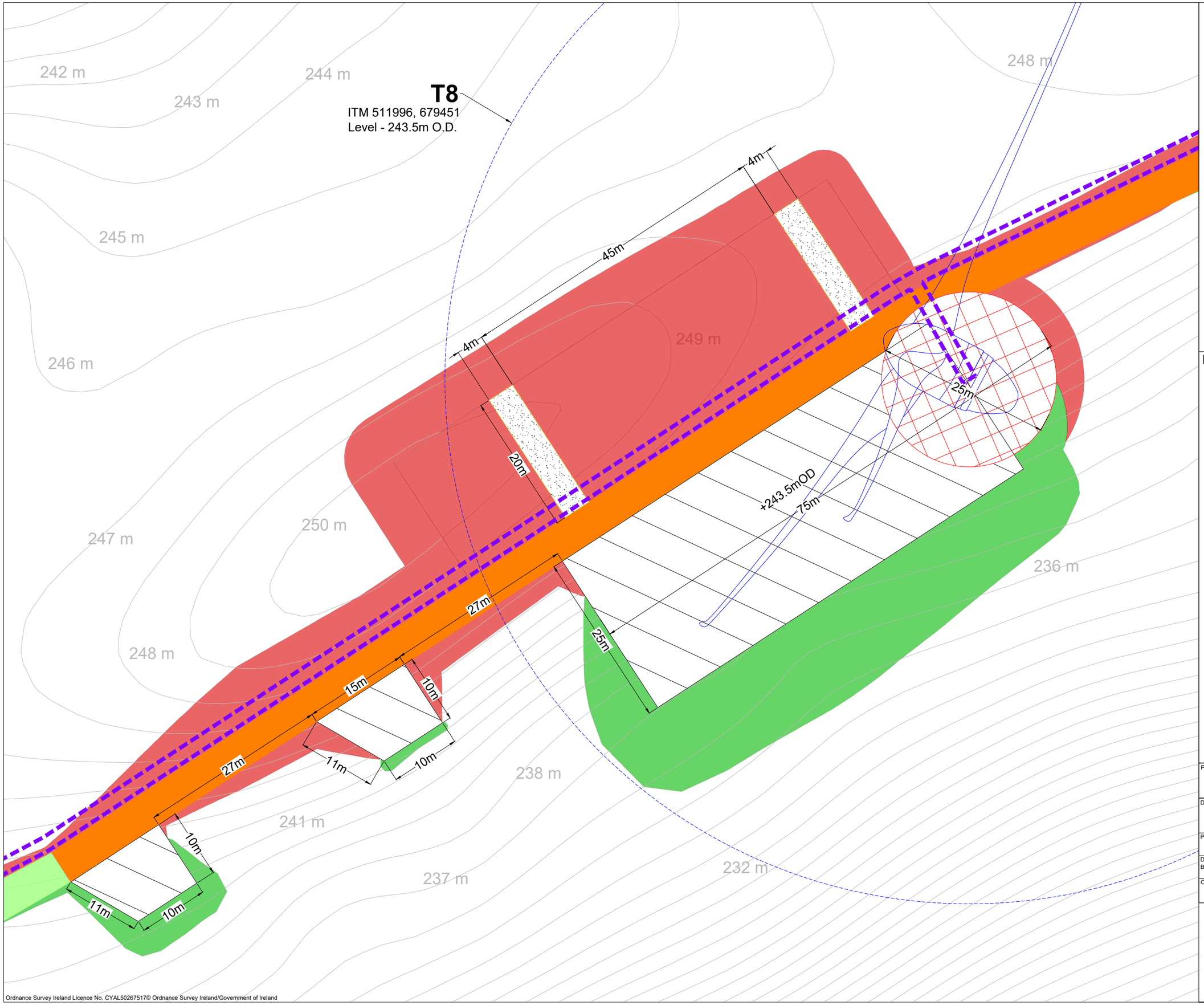
DRAWING TITLE:
Turbine 7 Layout Plan

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 04.7	1:500 @ A3

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	28.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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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
- Upgrades to Existing Road
- Proposed New Roads
- Blade Setdown Area
- Turbine Hardstand
- Turbine Foundation
- Turbine Sweep Area
- Internal Cable Trench
- Cut
- Fill

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

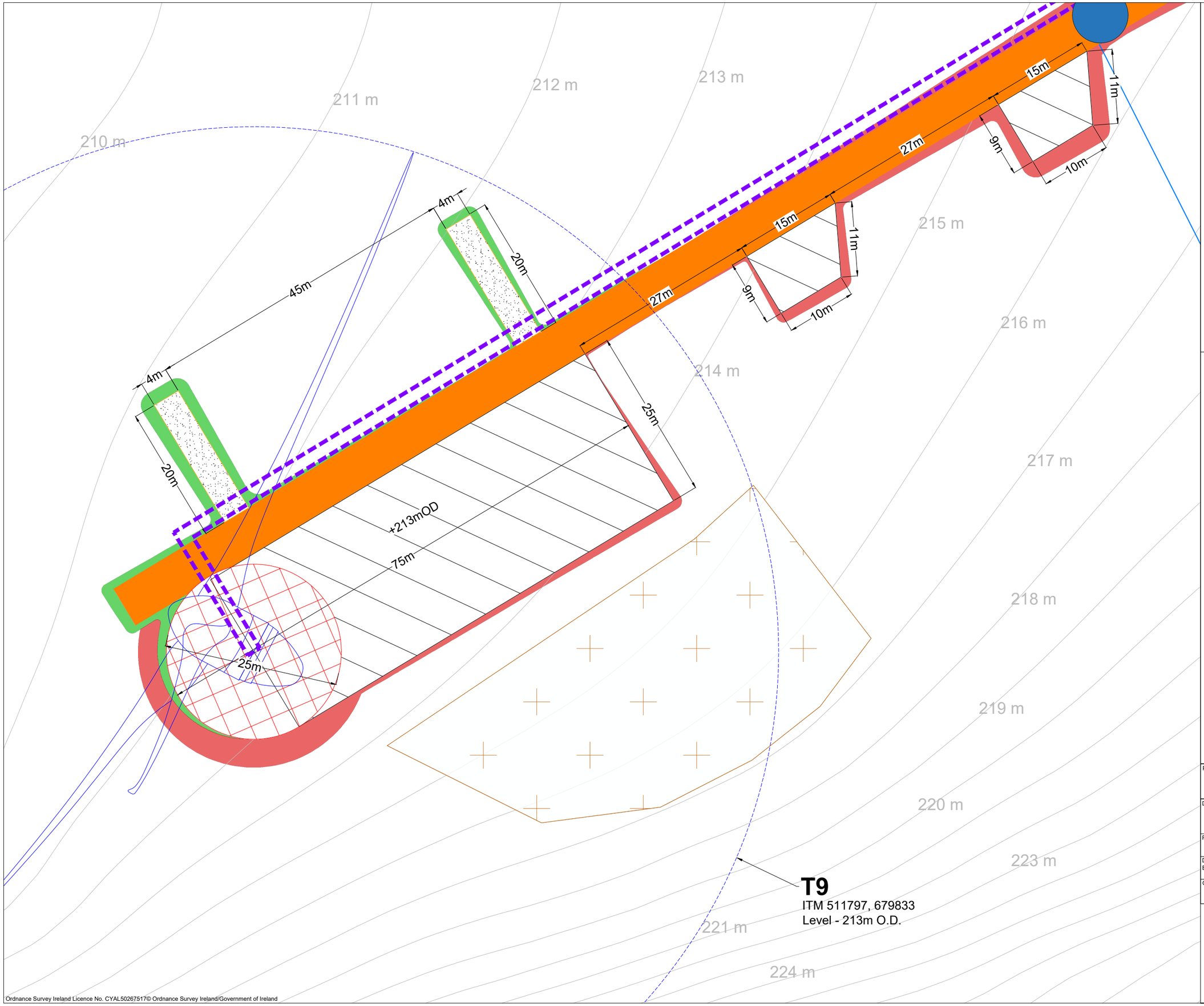
DRAWING TITLE:
Turbine 8 Layout Plan

PROJECT No.:	DRAWING No.:	SCALE:
240718	**240718 - 04.8**	**1:500 @ A3**

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	**RD**	**28.04.2026**	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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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
- Upgrades to Existing Road
- Proposed New Roads
- Peat and Spoil Management Areas
- River/Stream
- Blade Setdown Area
- Turbine Hardstand
- Turbine Foundation
- Turbine Sweep Area
- Internal Cable Trench
- Cut
- Fill
- Watercourse Crossing

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Turbine 9 Layout Plan

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 04.9	1:500 @ A3

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	28.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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158 m

159 m

160 m

161 m

162 m

Watercourse Crossing Detail
Refer to DWG No 240718-17 for detail

Field Gate Detail
Refer to DWG No 240718-13 for detail

Temporary Concrete Wash Out Pit Refer to DWG No
P1159-5-0426-A1-D503-00B for detail

Floated Compound

Turbine Component /
Material Storage
Temporary Parking Area

60m

40m

Staff & Visitor Car Parking

Site Offices & Staff Welfare Facilities

Wheel Wash Detail
Referto DWG No 240718-11 for detail

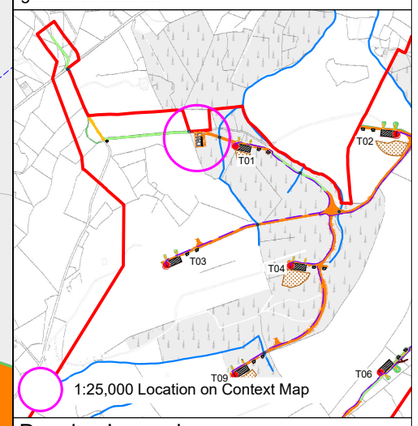
Watercourse Crossing Detail
Refer to DWG No 240718-16 for detail

Site Office & Staff Facilities Detail
Refer to DWG No 240718-14 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.



1:25,000 Location on Context Map

Drawing Legend

- Planning Application Boundary
- Upgrades to Existing Road
- Proposed New Roads
- River/Stream
- Temporary Construction Compound
- Watercourse Crossing
- Field Gate
- Cut
- Fill

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

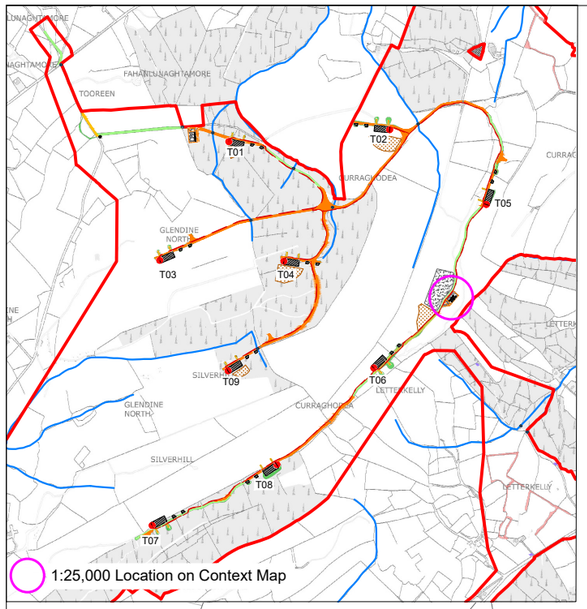
DRAWING TITLE:
Temporary Construction Compound 1

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718-05	1:500 @ A3

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

OS SHEET No.: 4199 4200 4201 4202 4257 4258 4259 4260 4315 4316 4317 4318 4373 4374 4375 4376

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Met Mast
ITM 512714, 680150
Level - 225m O.D.

Metrological Mast
Refer to DWG No 240718-07 for detail

30m

Staff & Visitor Car Parking

Site Offices & Staff Welfare Facilities

+225m Turbine Component / Material Storage Temporary Parking Area +225m

Site Construction Compound

55m

Site Office & Staff Facilities
Refer to DWG No 240718-14for detail

33m

58m

228 m
227 m
226 m
225 m
226 m
220 m
221 m
225 m
209 m

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

Drawing Legend

- Planning Application Boundary
- Upgrades to Existing Road
- Proposed New Roads
- Peat and Spoil Management Areas
- Temporary Construction Compound
- Borrow Pit
- River/Stream
- Internal Cable Trench
- Cut
- Fill

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

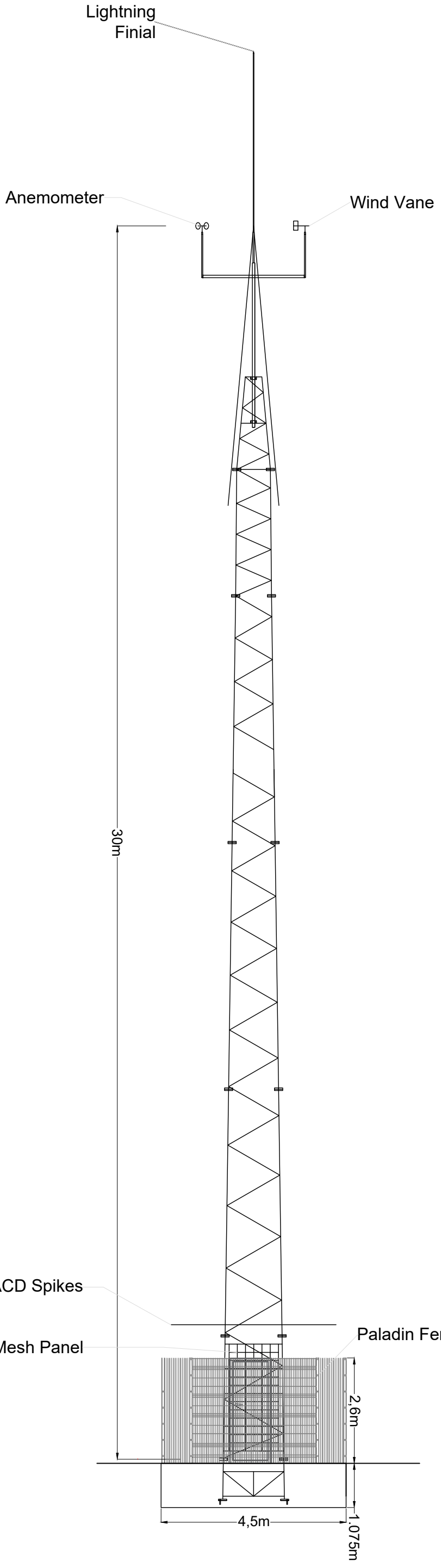
DRAWING TITLE:
Temporary Construction Compound 2 & Met Mast Plan

PROJECT No.:	DRAWING No.:	SCALE:
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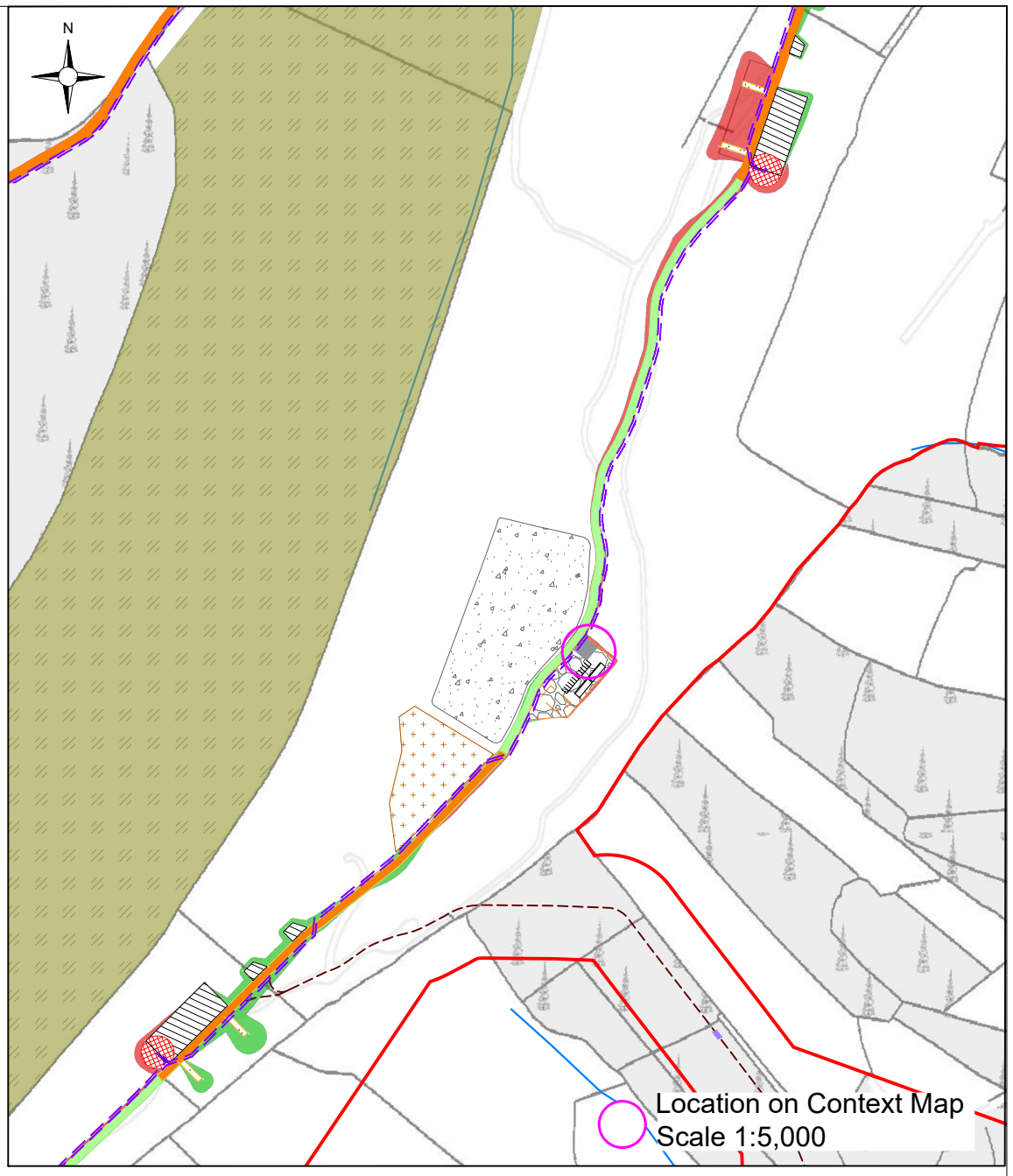
DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

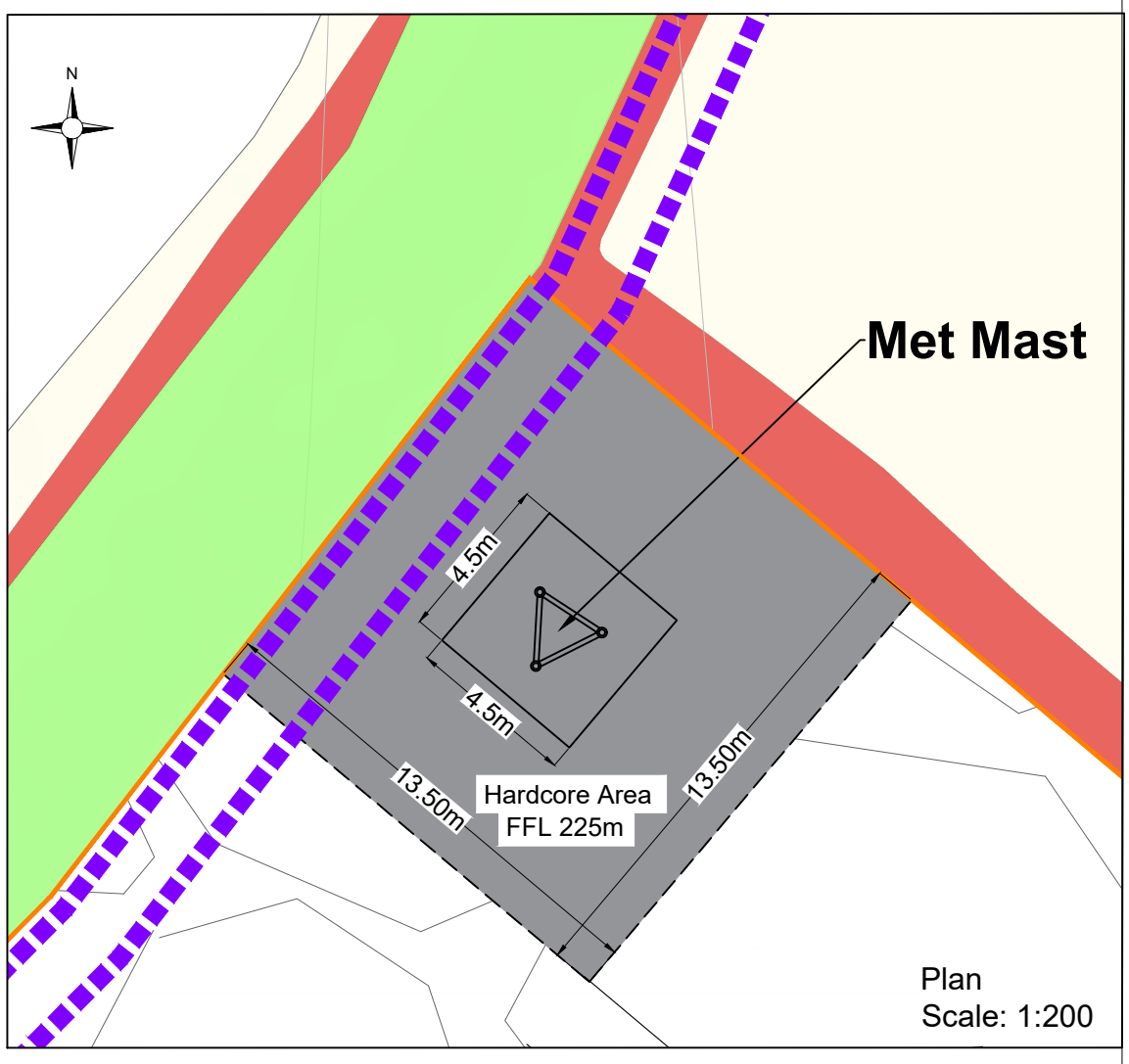
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Elevation
Scale: 1:100





Note:

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

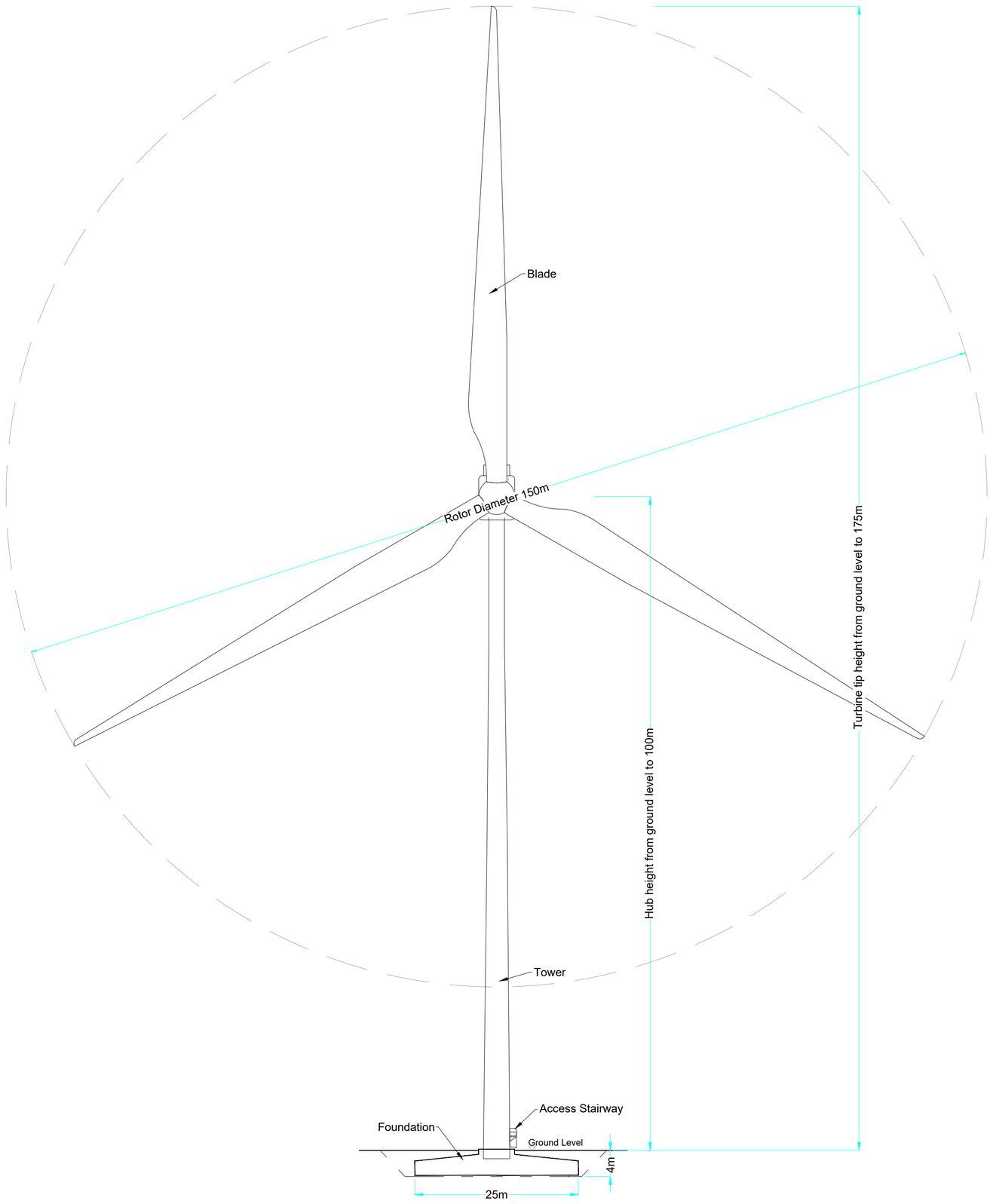
PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Metrological Mast Detail

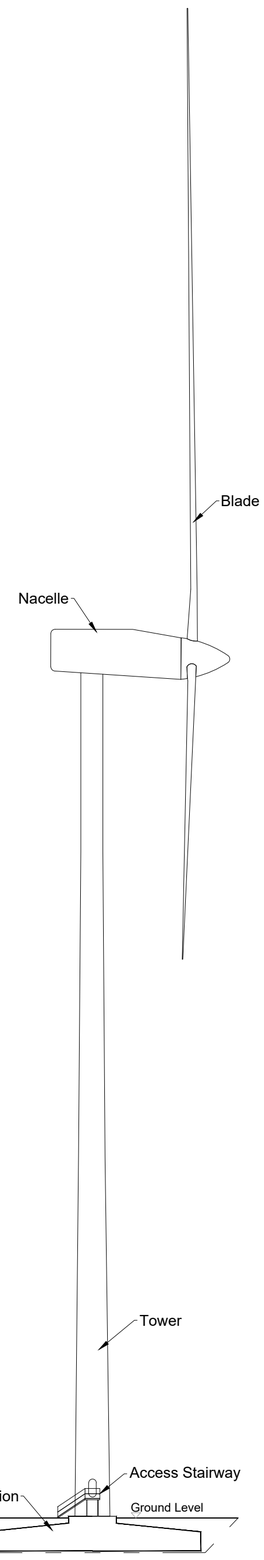
PROJECT No.:	DRAWING No.:	SCALE:
240718	240718-07	As Shown @ A3

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

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Front/Sectional Elevation



Side/Section Elevation



Plan

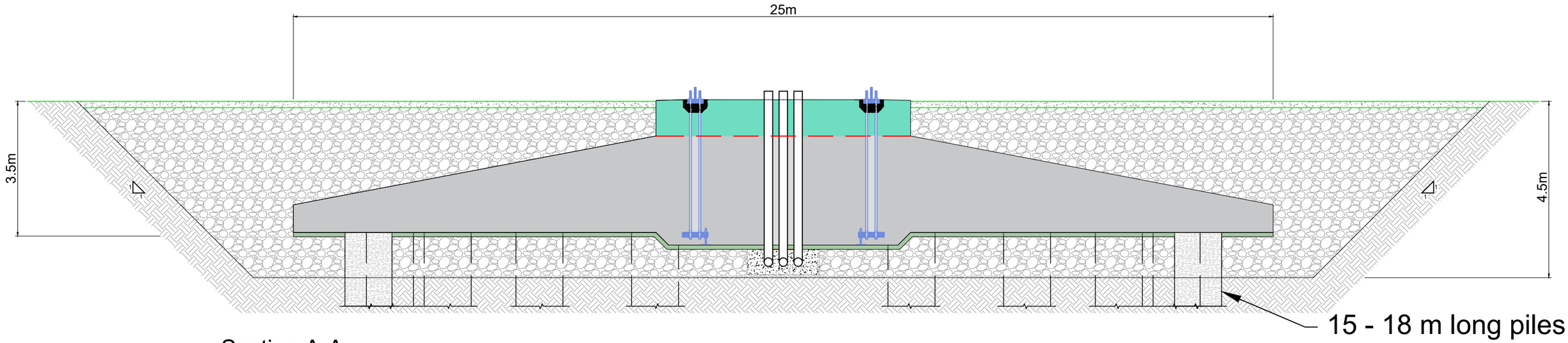
PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Wind Turbine Elevations and Plan

PROJECT No.:	DRAWING No.:	SCALE:
200804	240718-08	1:500 @ A1

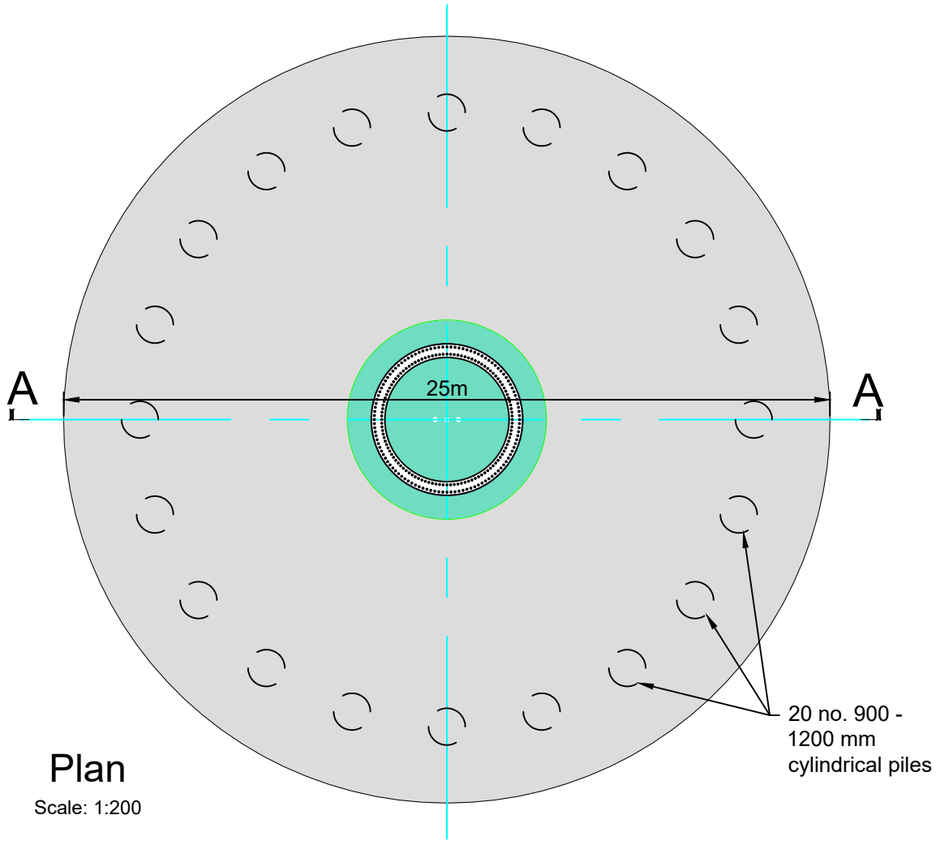
DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

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



Section A-A

Scale 1:100



Plan

Scale: 1:200

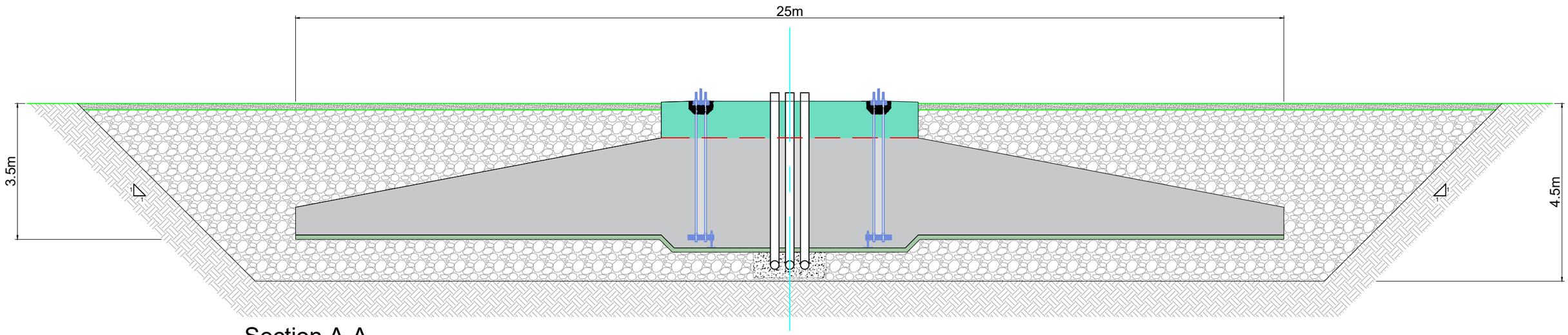
PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Bored Pile Foundation Details

PROJECT No.:	DRAWING No.:	SCALE:
220825	240718-09	As shown @ A3

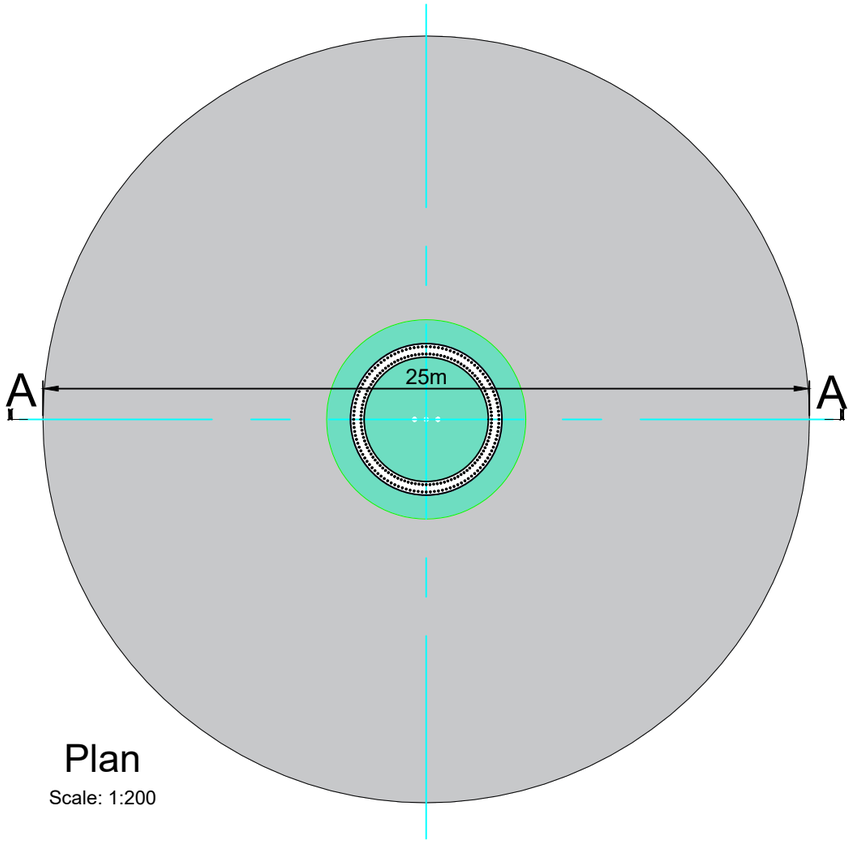
DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P01

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Section A-A

Scale 1:100



Plan

Scale: 1:200

PROJECT TITLE: **Slieveacurry Renewable Energy Development**			
DRAWING TITLE: **Gravity Foundation Details**			
PROJECT No.: **220825**		DRAWING No.: **240718-10**	SCALE: **As shown @ A3**
DRAWN BY: **FB**	CHECKED BY: **RD**	DATE: **27.04.2026**	REVISION.: P01

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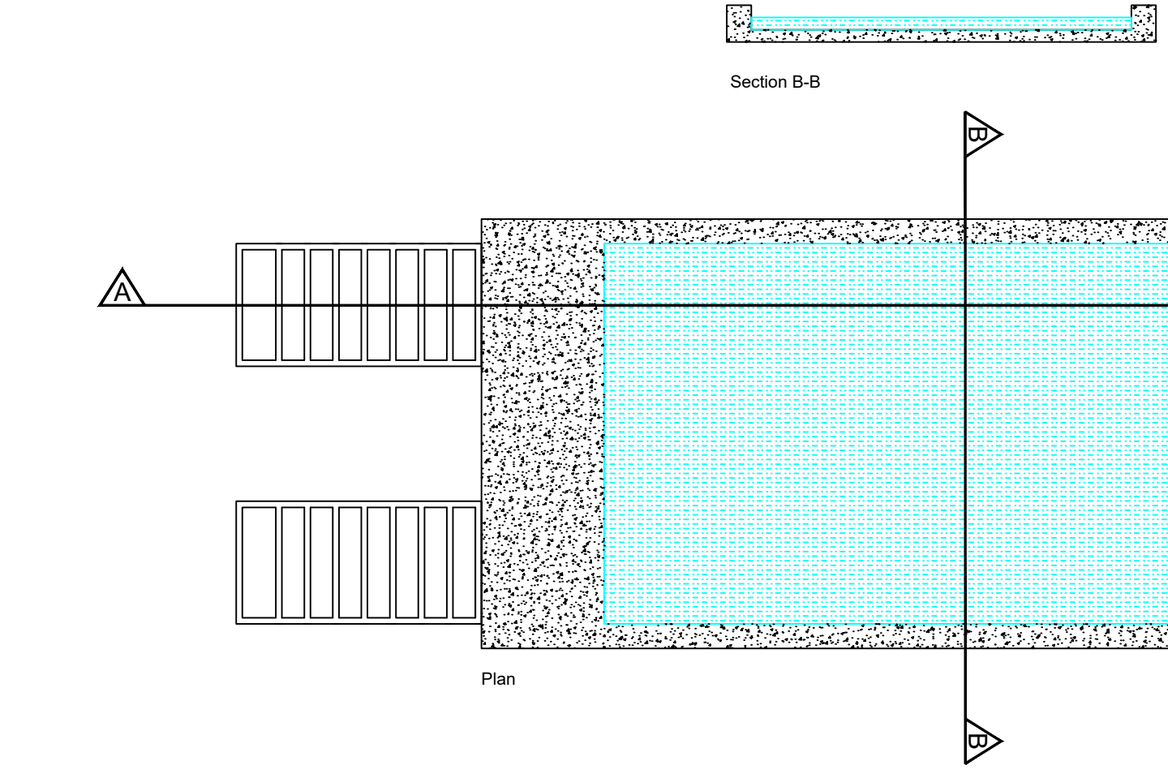
Note:

All dimensions are in meters, unless noted otherwise.

All dimensions to be checked on site and any discrepancy to be reported to the engineer.

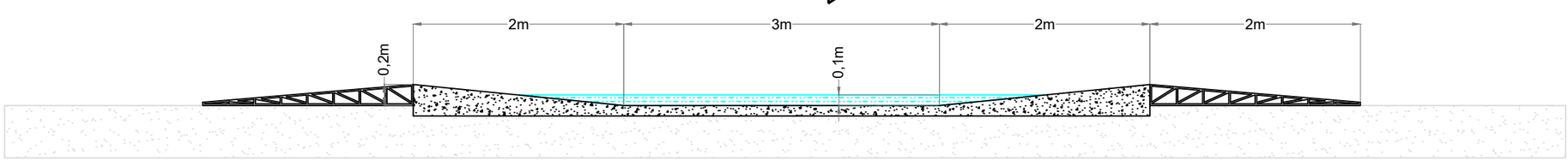
Figured dimensions only to be used, drawings not to be scaled. If in doubt ask.

For illustration purposes only. Exact size and appearance of unit subject to manufacturer selection.



Section B-B

Plan

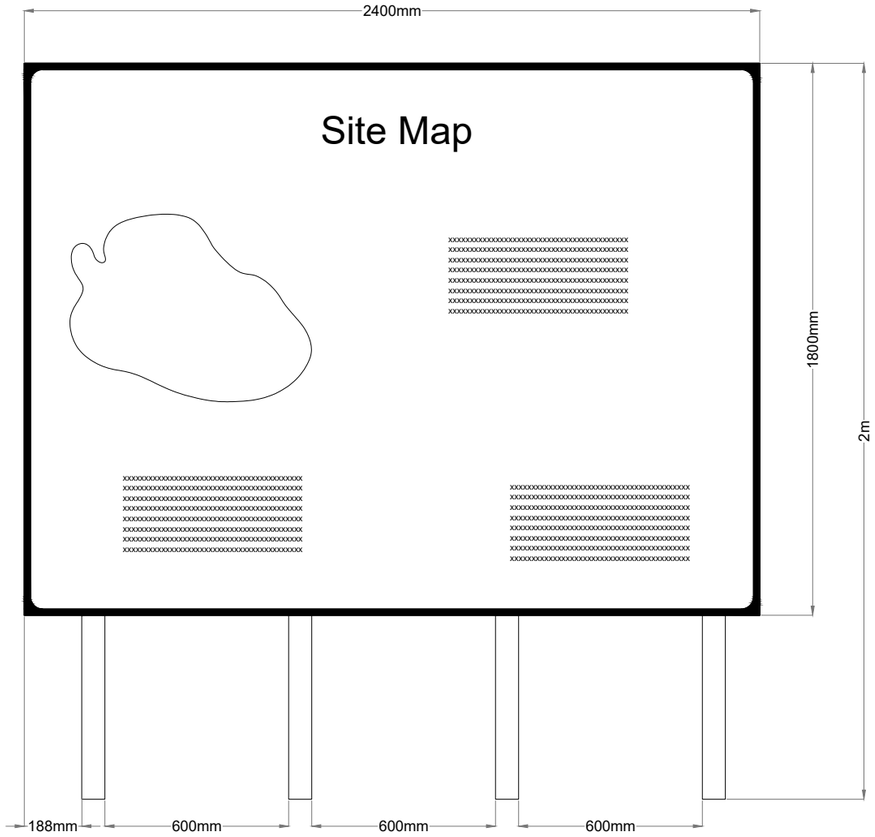


Section A-A

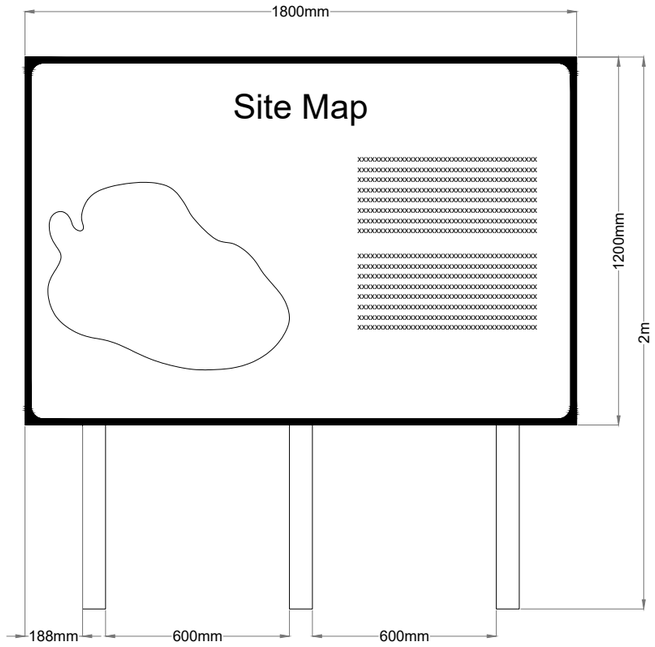
PROJECT TITLE: **Slieveacurry Renewable Energy Development**			
DRAWING TITLE: **Wheel Wash Detail**			
PROJECT No.: **220825**		DRAWING No.: **240718-11**	SCALE: **1:50 @ A3**
DRAWN BY: **FB**	CHECKED BY: **RD**	DATE: **27.04.2026**	REVISION.: P02

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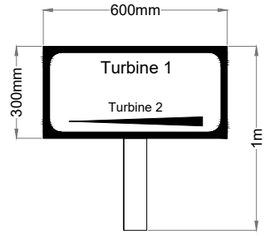
Note
For illustrative purposes only
exact details to be confirmed



Signage Type A - Waypoint Map Signage



Signage Type B -Entry Point Signage

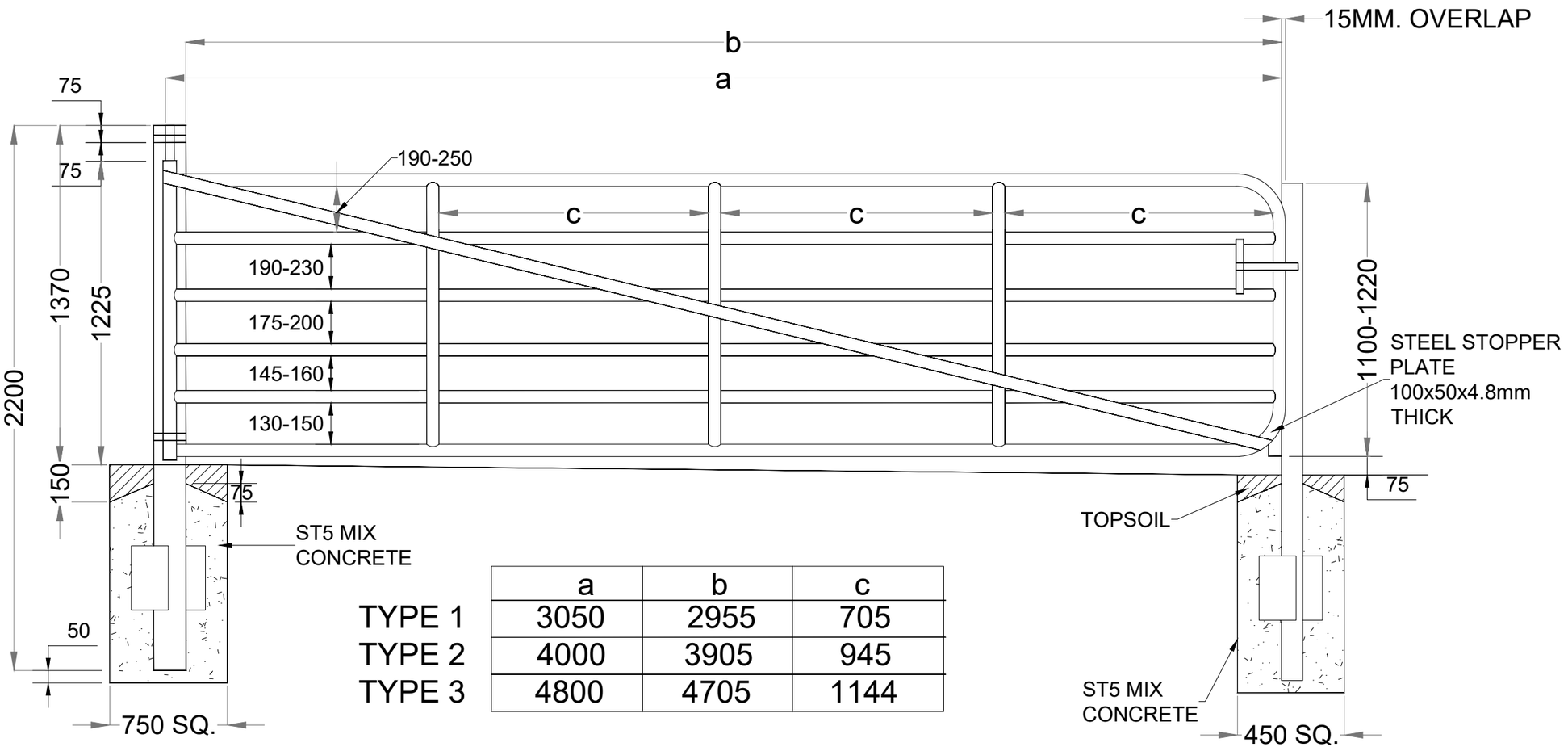


Signage Type C - Way Point Direction Signage

PROJECT TITLE: **Slieveacurry Renewable Energy Development**			
DRAWING TITLE: **Signage Detail**			
PROJECT No.: **220825**	DRAWING No.: **240718-12**		SCALE: **1:20 @ A3**
DRAWN BY: **FB**	CHECKED BY: **RD**	DATE: **27.04.2026**	REVISION.: P02

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All DIMENSIONS IN mm
UNLESS OTHERWISE NOTED



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

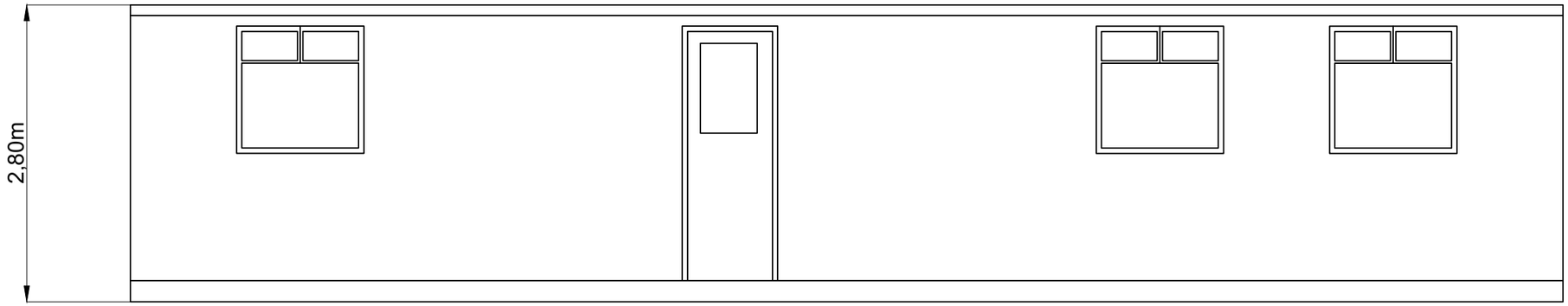
PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Field Gate Detail

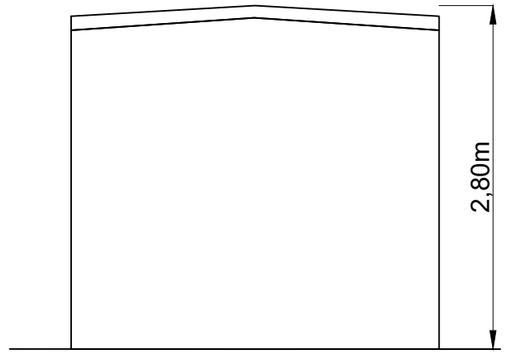
PROJECT No.:	DRAWING No.:	SCALE:
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DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

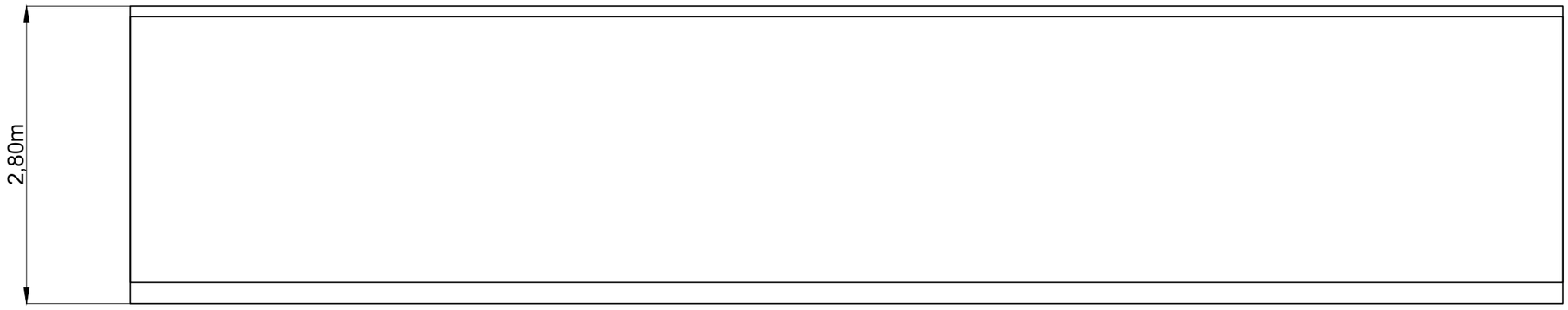
Email: info@www.mkoireland.ie /Website: www.mkoireland.ie



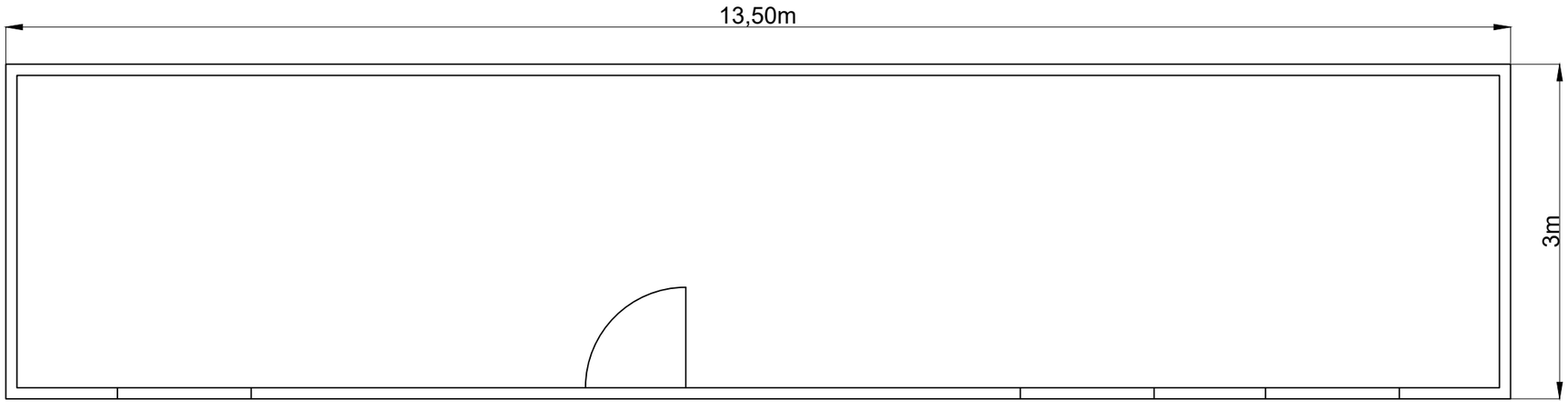
FRONT ELEVATION



SIDE ELEVATION



REAR ELEVATION



PLAN VIEW

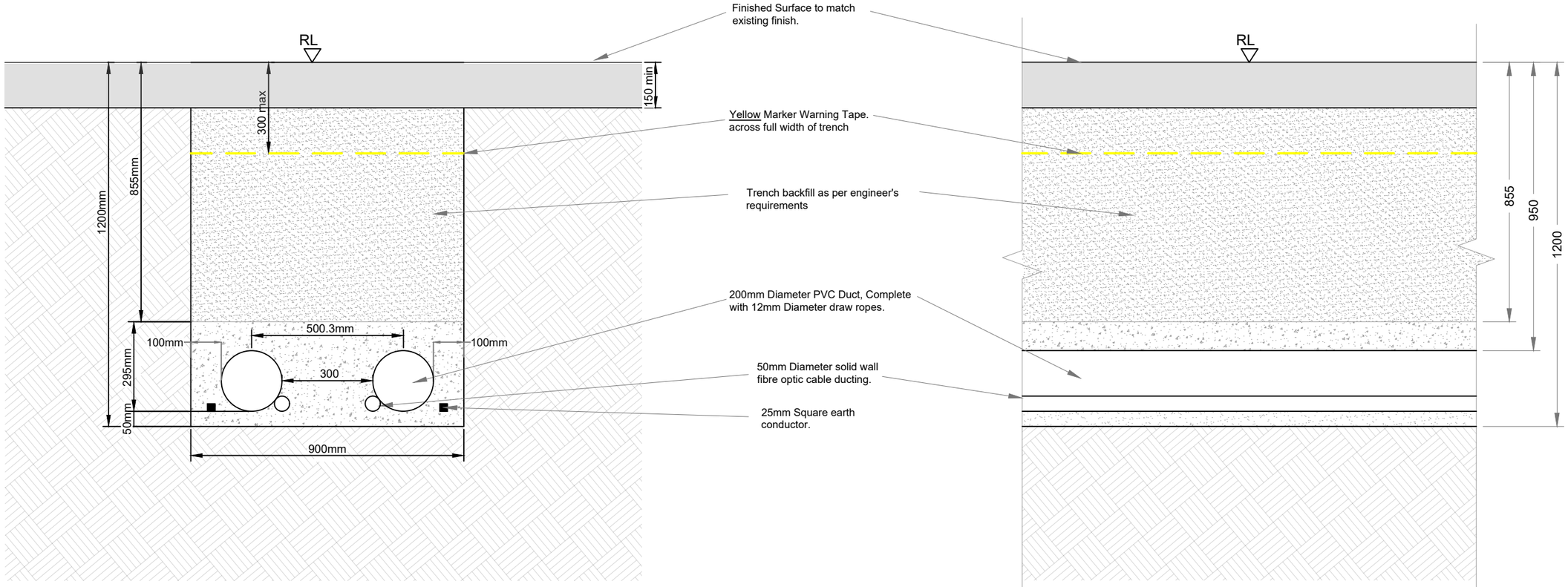
PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Site Office & Staff Facilities Detail

PROJECT No.:	DRAWING No.:	SCALE:
220825	**240718-14**	**1:50 @ A3**

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	**RD**	**27.04.2026**	P02

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33kV IPP Wind Farm Road Trench Section - 2 Circuits

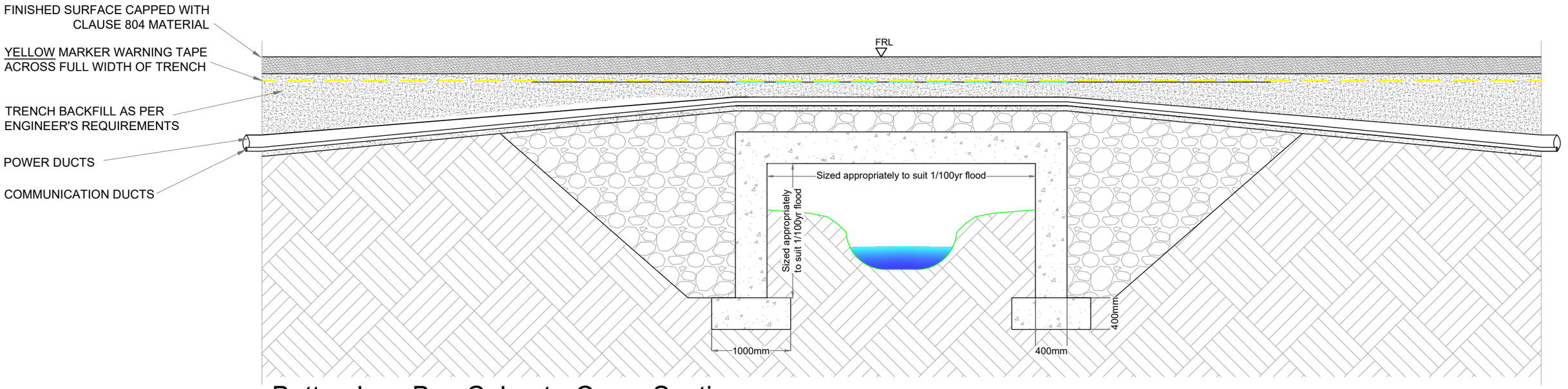
SCALE 1:15

33kV IPP Wind Farm Road Trench Elevation - 2 Circuits

SCALE 1:15

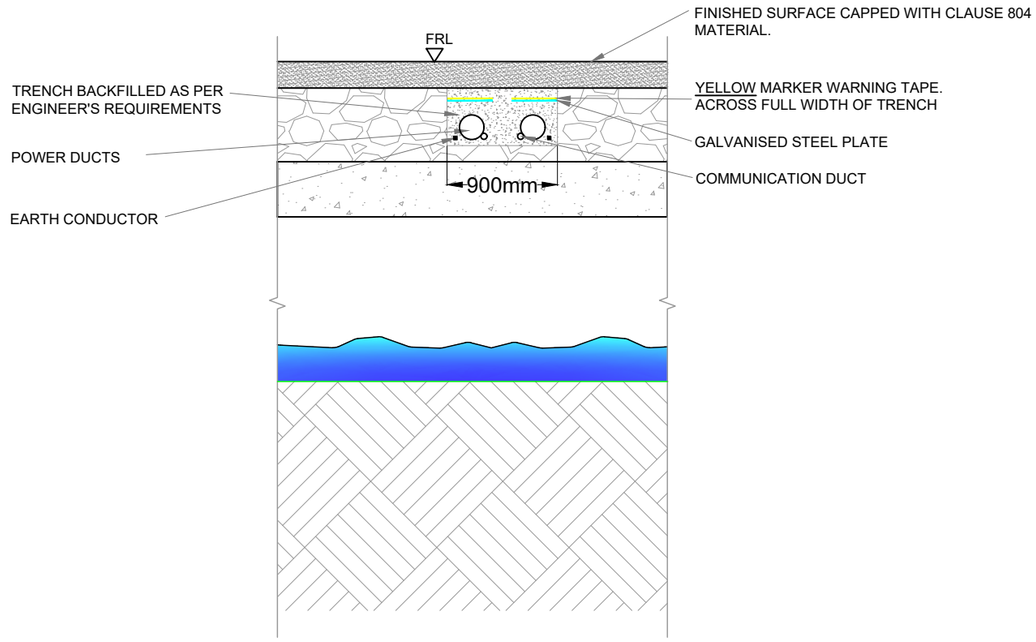
PROJECT TITLE: **Slieveacurry Renewable Energy Development**			
DRAWING TITLE: **Road Trench Details Through 33kV - Two Circuits 900mm**			
PROJECT No.: **220825**		DRAWING No.: **240718-15**	SCALE: **1:15 @ A3**
DRAWN BY: **FB**	CHECKED BY: **RD**	DATE: **27.04.2026**	REVISION.: P02

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Bottomless Box Culvert - Cross Section

SCALE: 1:50



Bottomless Box Crossing - 33kV - Cross Section

SCALE: 1:50

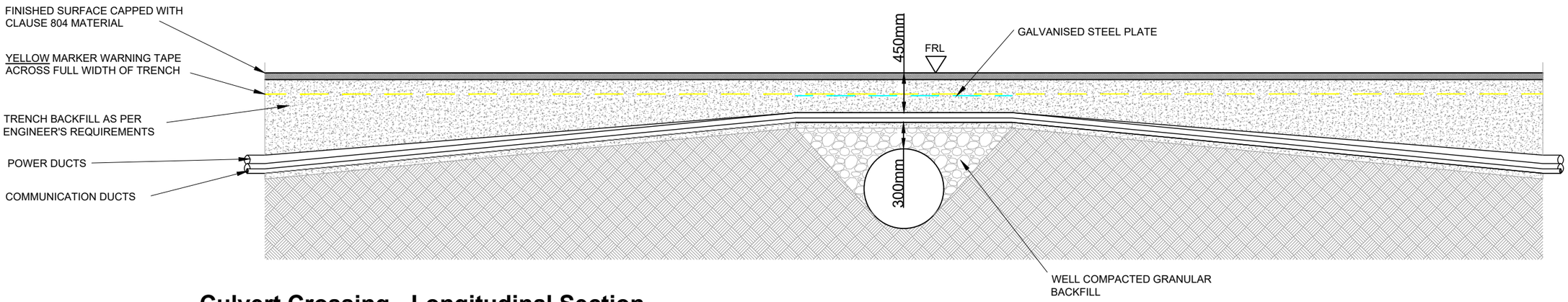
PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
33kV Bottomless Box Culvert Crossing

PROJECT No.:	DRAWING No.:	SCALE:
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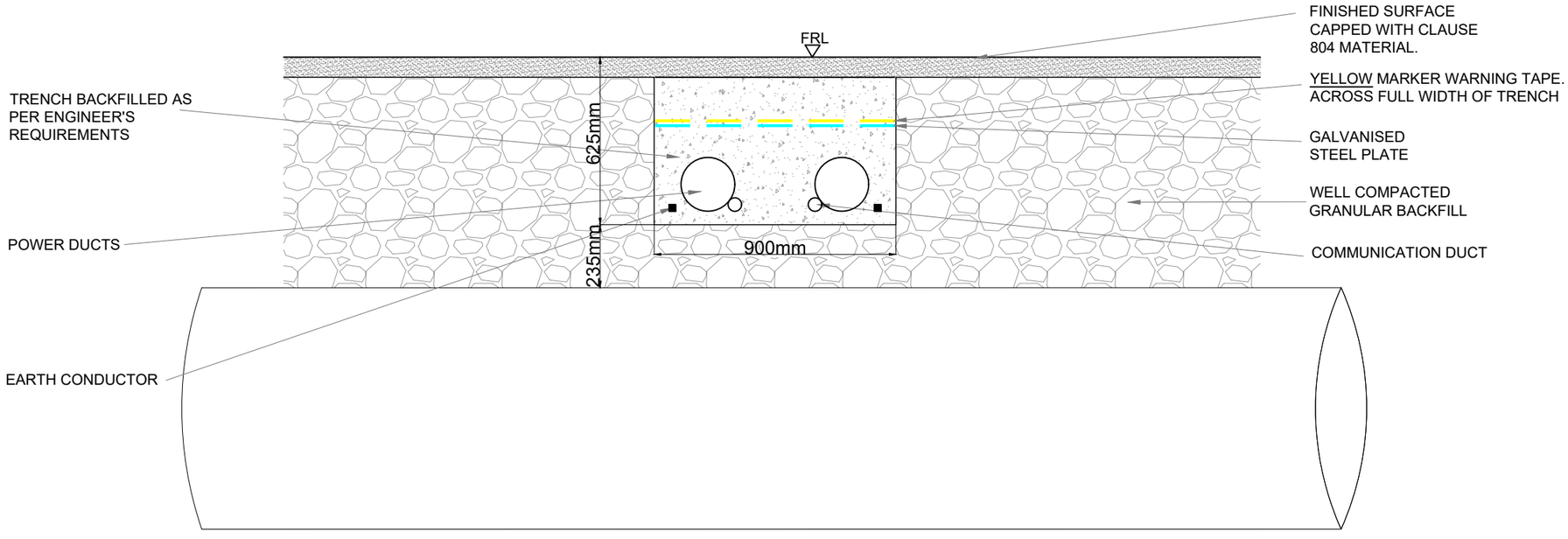
DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

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



Culvert Crossing - Longitudinal Section

SCALE 1:50



Culvert Crossing - 33kV - Cross Section

SCALE 1:20

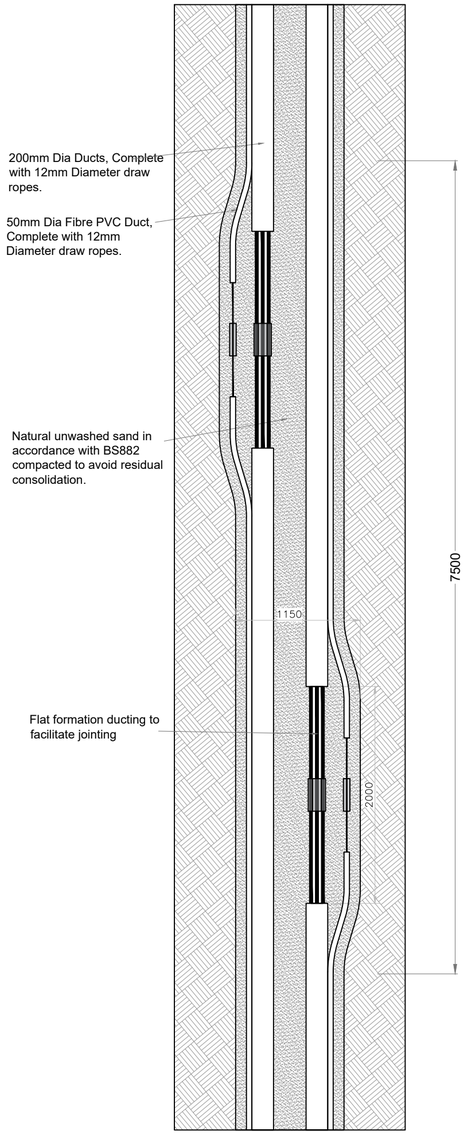
PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
33kV Culvert Crossing

PROJECT No.:	DRAWING No.:	SCALE:
220825	240718-17	As Shown @ A3

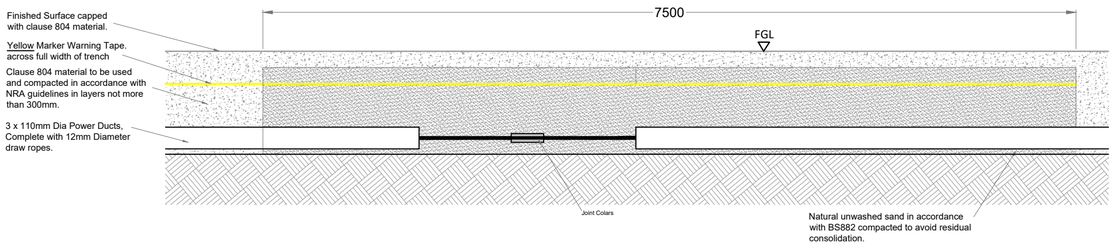
DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

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



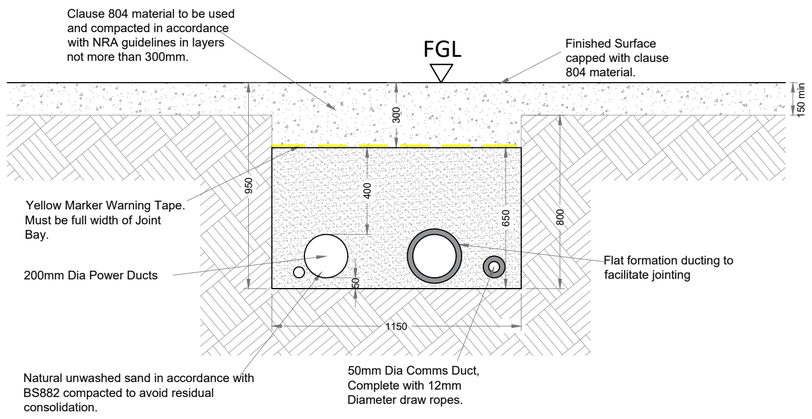
IPP Wind Farm Joint Pit - Plan

SCALE 1:40



33kV IPP Wind Farm Joint Pit - Longitudinal Section

SCALE 1:40



33kV IPP Wind Farm Joint Pit - Cross Section

SCALE 1:20

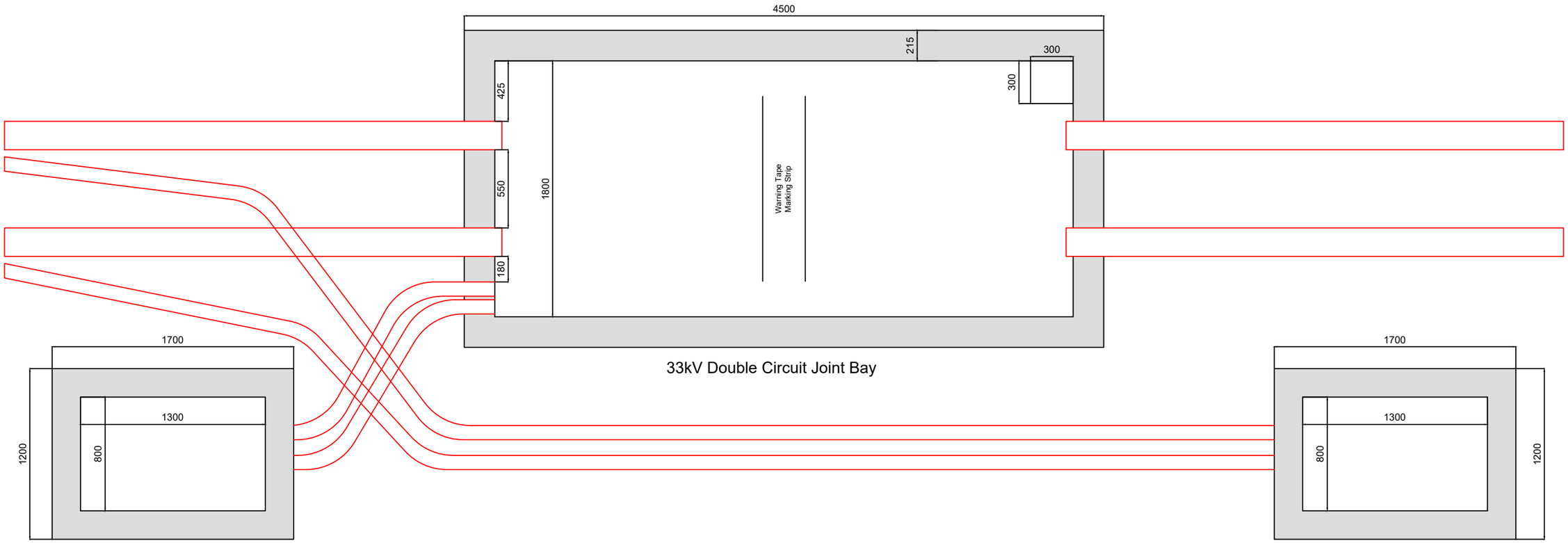
PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Joint Pit Detail

PROJECT No.:	DRAWING No.:	SCALE:
220825	240718-18	As Shown @ A2

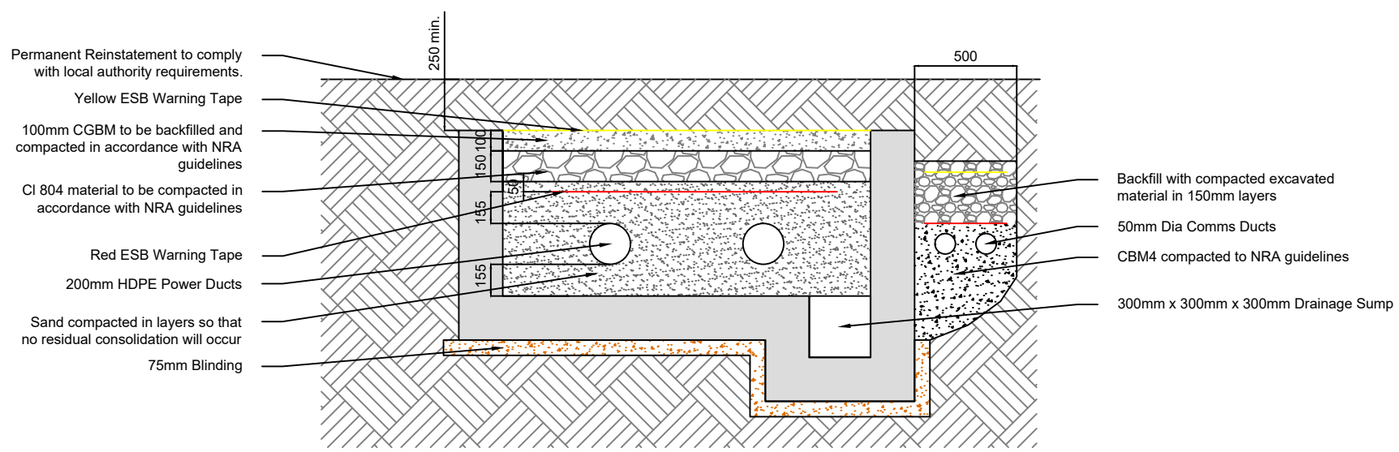
DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

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Plan View

Scale 1:30



Section View

Scale 1:30

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Joint Bay Detail

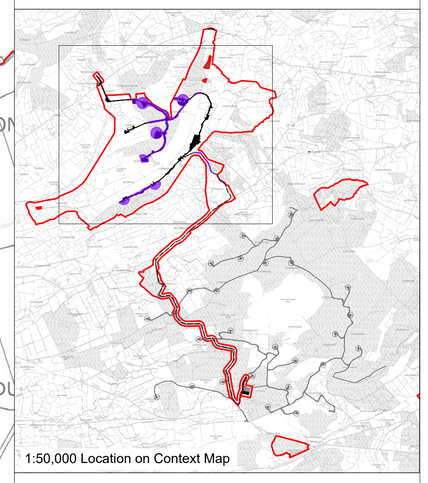
PROJECT No.:	DRAWING No.:	SCALE:
220825	240718-19	1:30 @ A3

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

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

Drawing Legend

- Planning Application Boundary
- Existing Slievecallan Infrastructure
- Not Included in Planning Application Boundary
- Felling Area
- Built Infrastructure of the Proposed Project

N

PROJECT TITLE:
Slieveacurry Renewable Energy Development

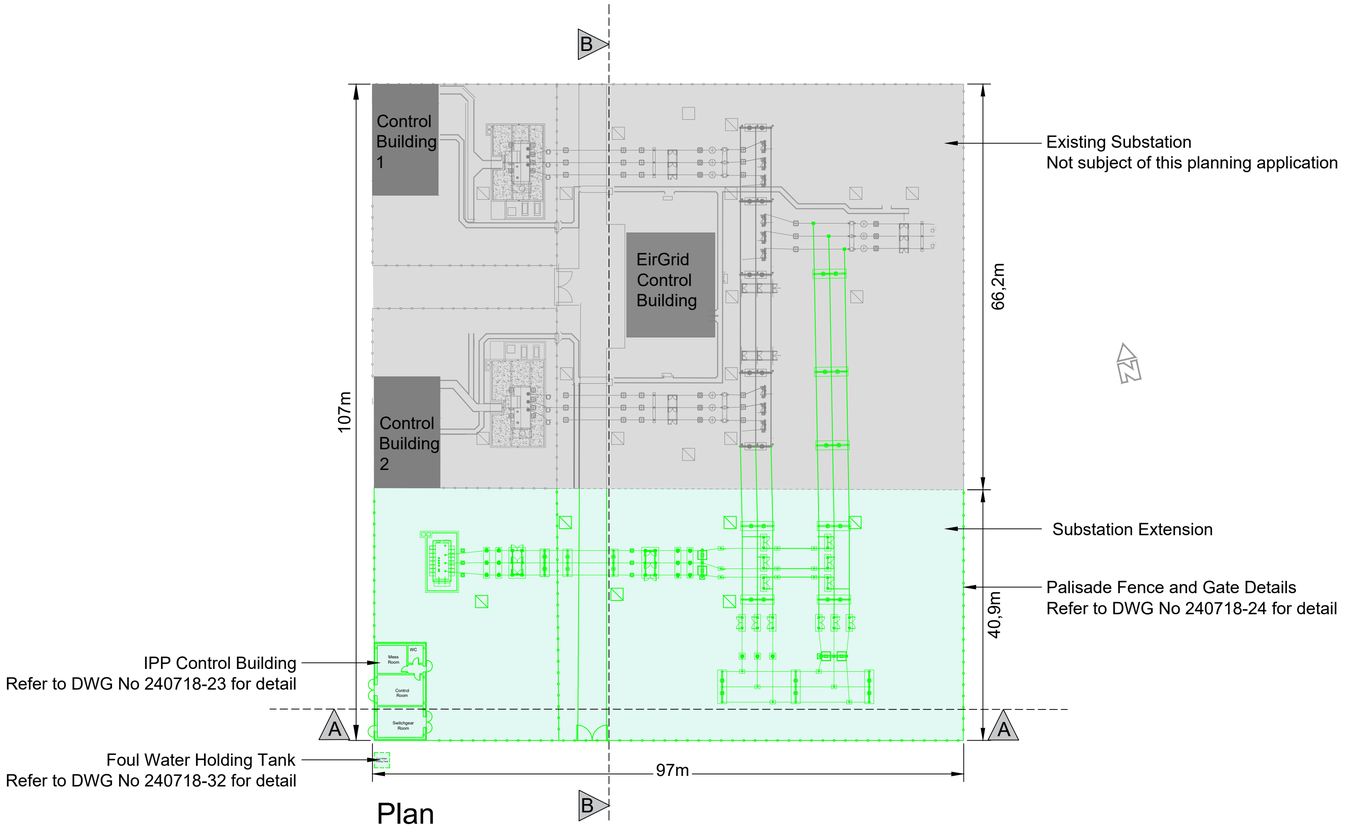
DRAWING TITLE:
Felling Area

PROJECT No.:		DRAWING No.:	SCALE:
240718		240718-20	1:5,000 @ A1
DRAWN BY: FB	CHECKED BY: RD	DATE: 27.04.2026	REVISION.: P02

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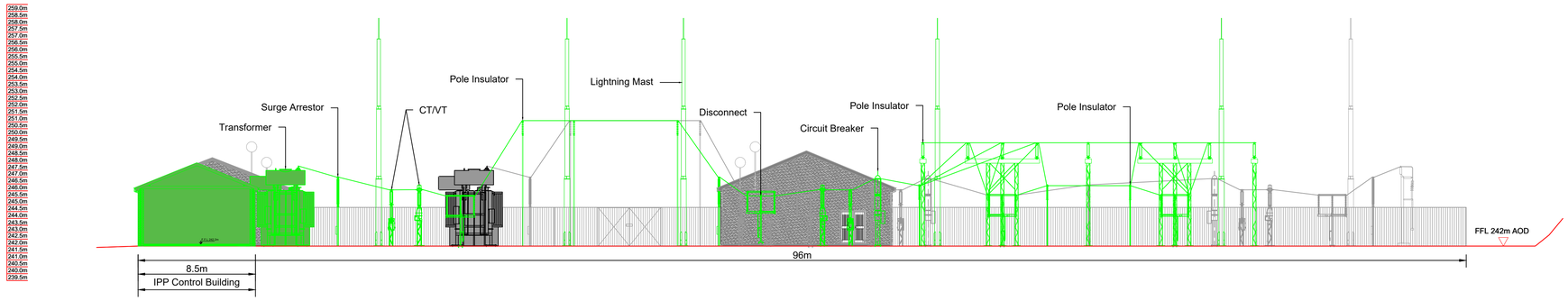
Email: info@www.mkoireland.ie /Website: www.mkoireland.ie

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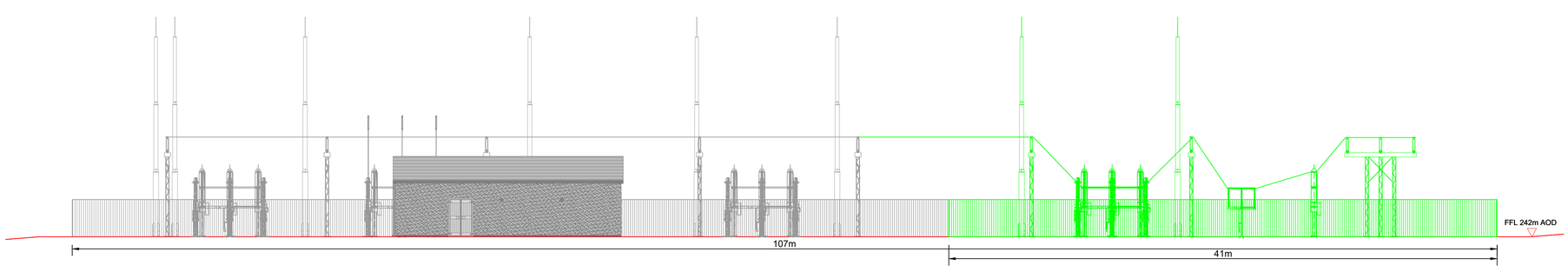
Plan

Scale 1:500



Section A-A

Scale 1:200



Section B-B

Scale 1:200

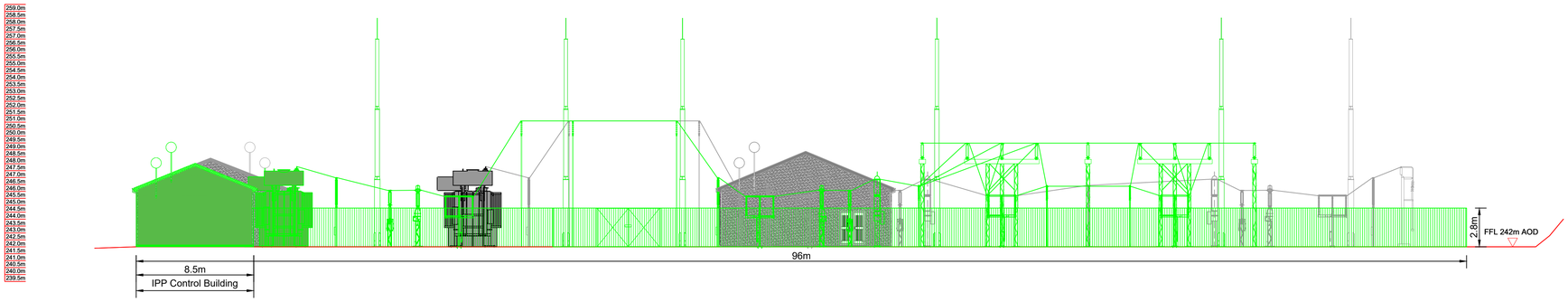
PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Substation Extension Plan & Sections

PROJECT No.:	DRAWING No.:	SCALE:
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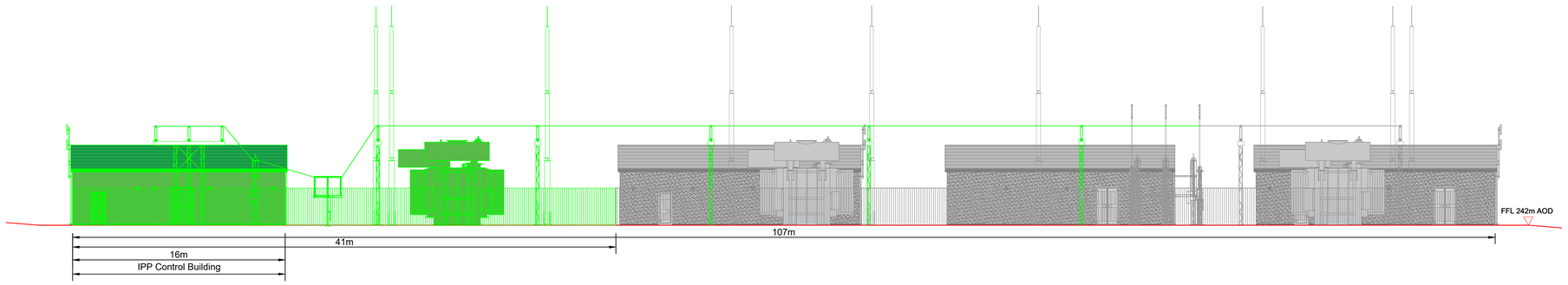
DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	**RD**	**27.04.2026**	P02

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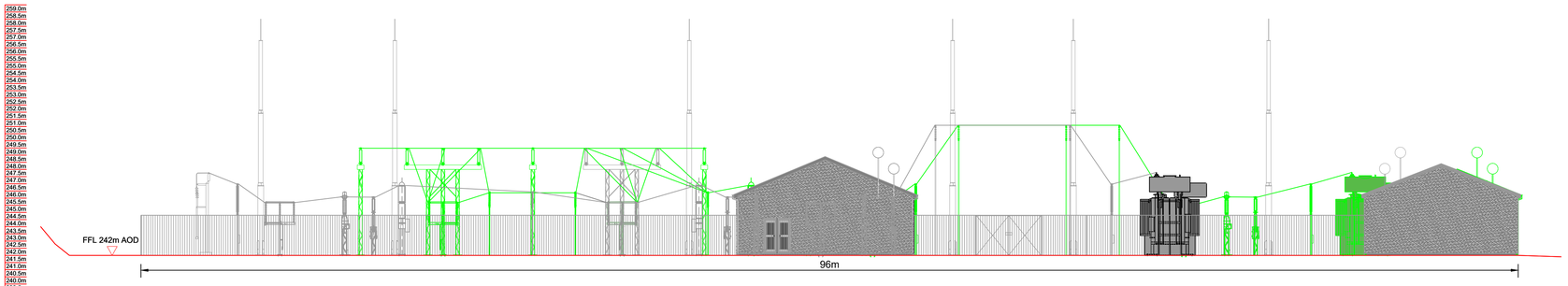
South Elevation

Scale 1:200 at A1



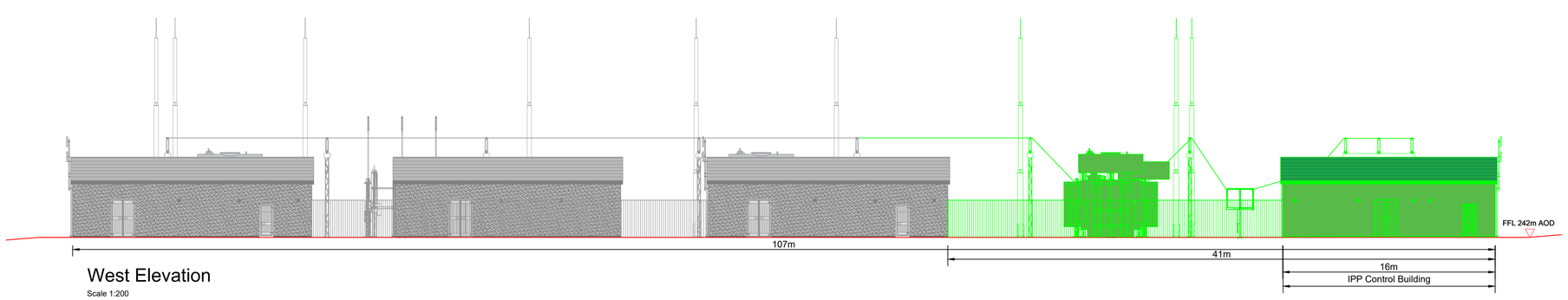
East Elevation

Scale 1:200 at A1



North Elevation

Scale 1:200



West Elevation

Scale 1:200

PROJECT TITLE:

Slieveacurry Renewable Energy Development

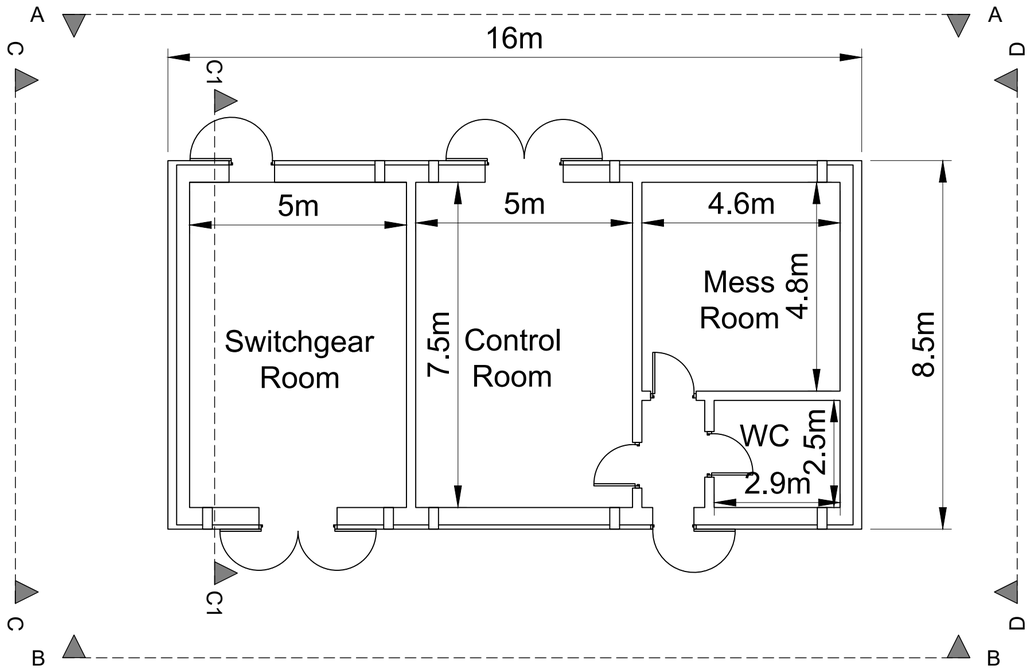
DRAWING TITLE:

Substation Extension Elevations

PROJECT No.:	DRAWING No.:	SCALE:
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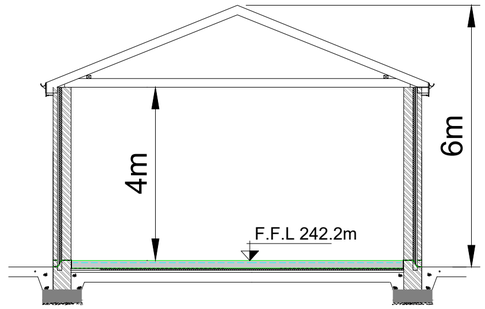
DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	**RD**	**27.04.2026**	P02

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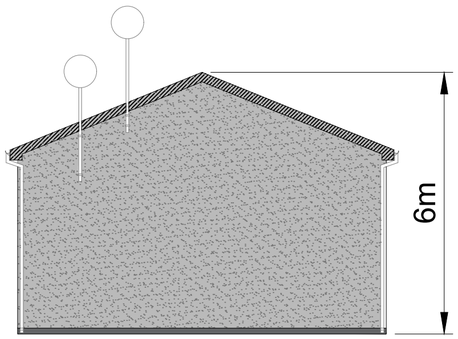
Plan

Scale 1:100



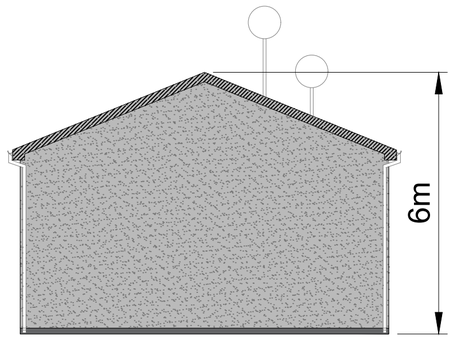
Section C1-C1

Scale 1:100



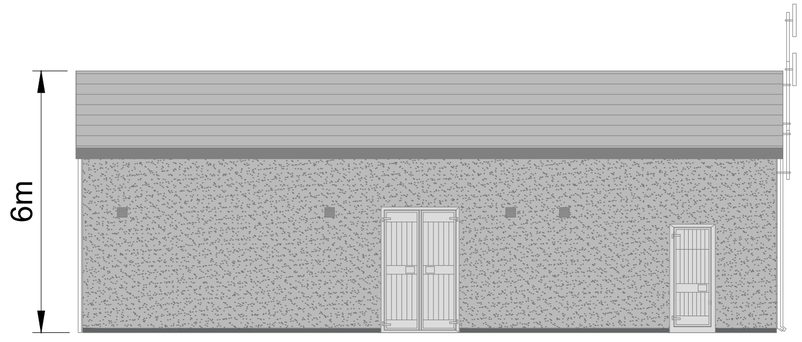
Section C-C

Scale 1:100



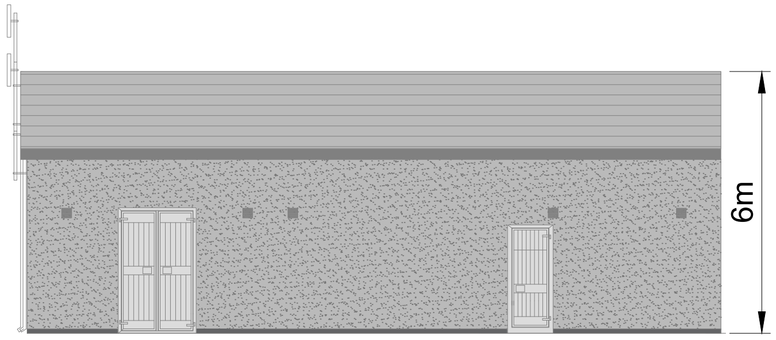
Section D-D

Scale 1:100



Section A-A

Scale 1:100

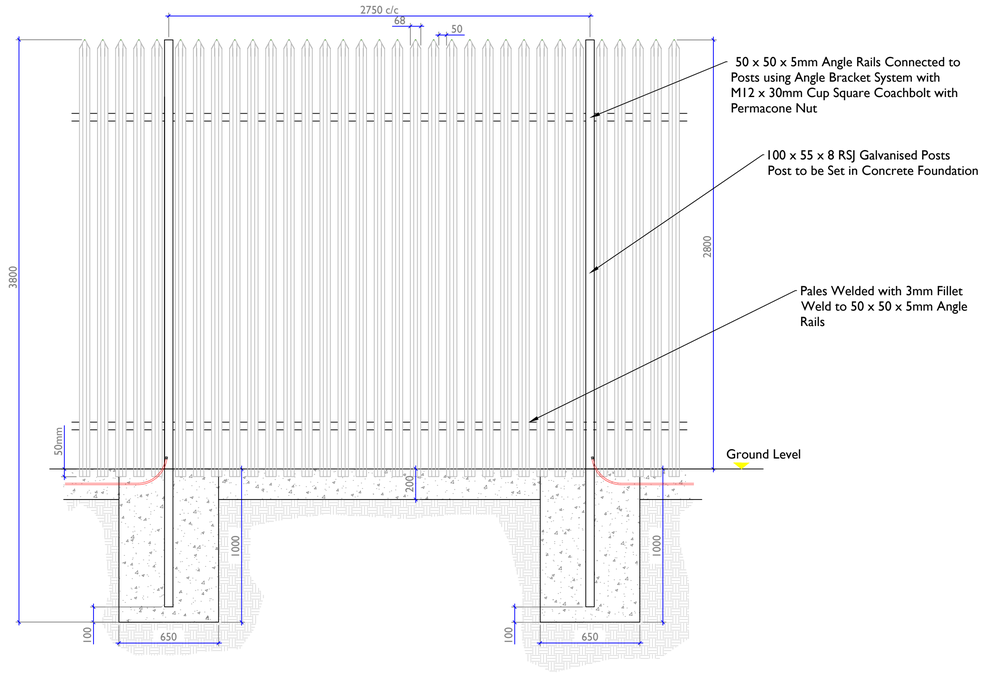


Section B-B

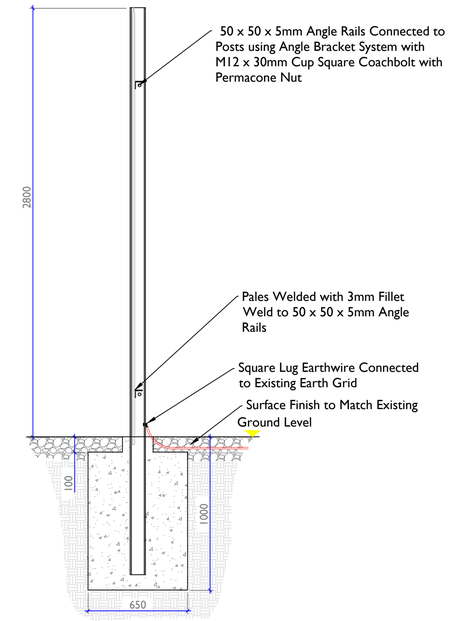
Scale 1:100

PROJECT TITLE: **Slieveacurry Renewable Energy Development**			
DRAWING TITLE: **IPP Control Building**			
PROJECT No.: **220825**		DRAWING No.: **240718-23**	SCALE: **1:100 @ A2**
DRAWN BY: **FB**	CHECKED BY: **RD**	DATE: **27.04.2026**	REVISION.: P02

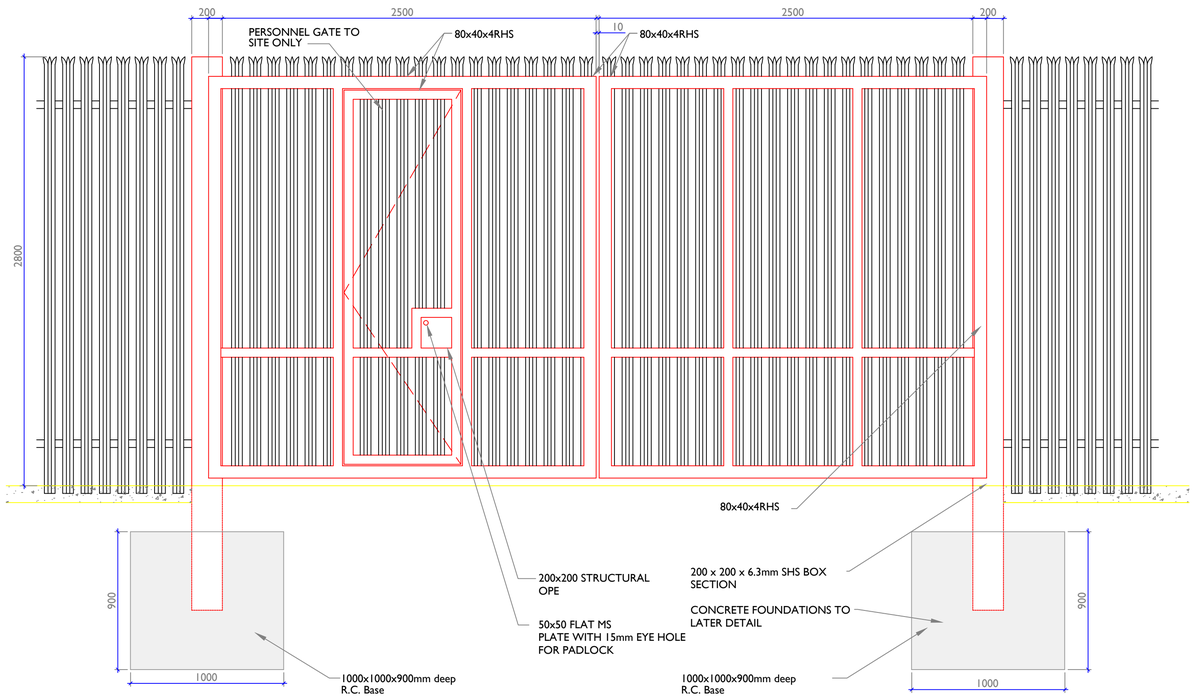
Email: info@www.mkoireland.ie /Website: www.mkoireland.ie



PALISADE FENCE - ELEVATION DETAIL



PALISADE FENCE - SECTION DETAIL



GATE DETAIL

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:
Slieveacurry Renewable Energy Development

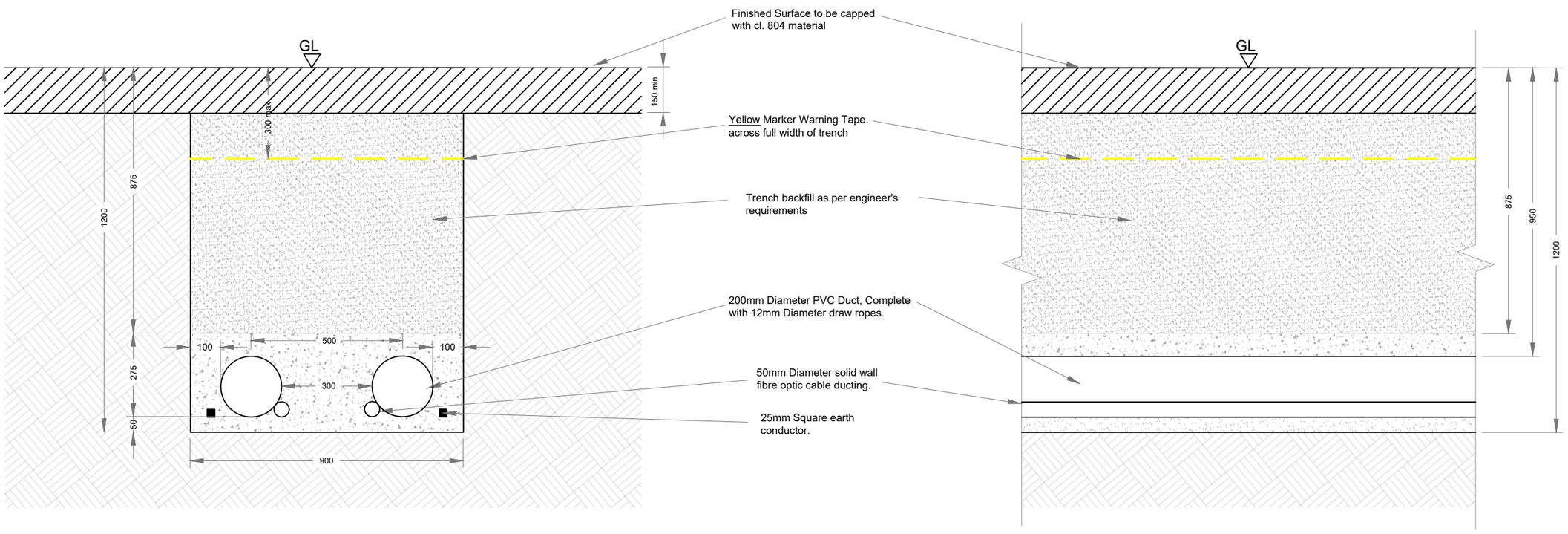
DRAWING TITLE:
Palisade Fence & Gate details

PROJECT No.:	DRAWING No.:	SCALE:
220825	240718-24	1:20 @A1

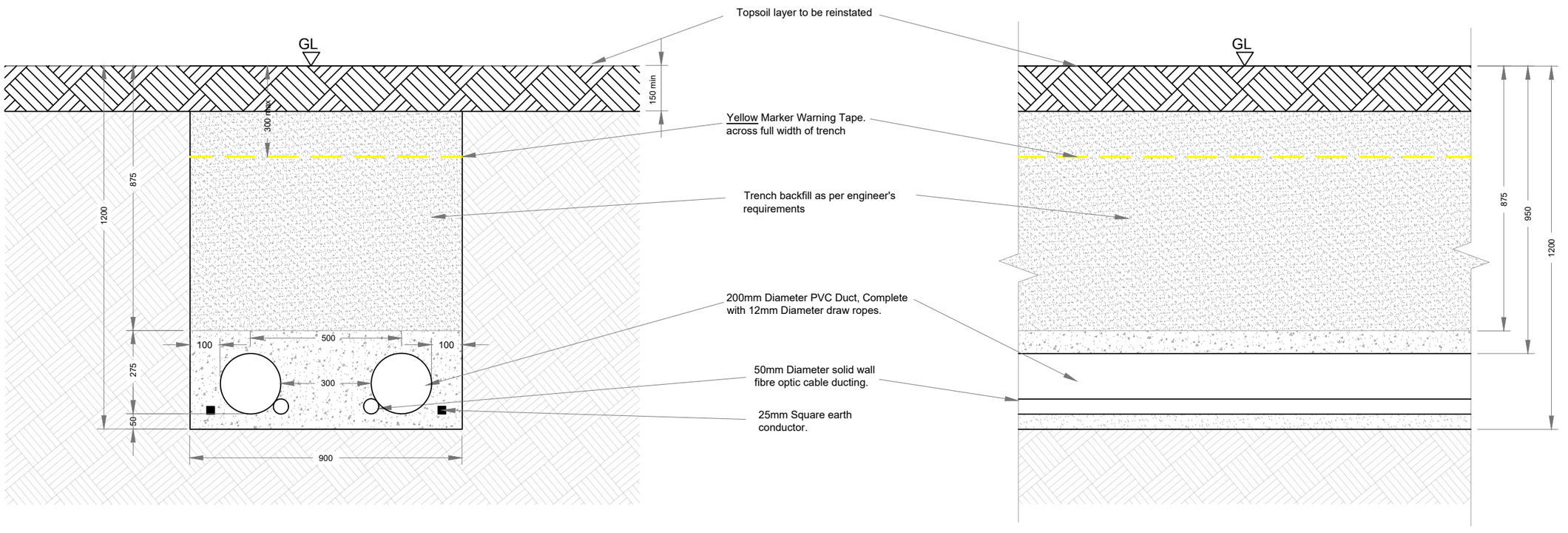
DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

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

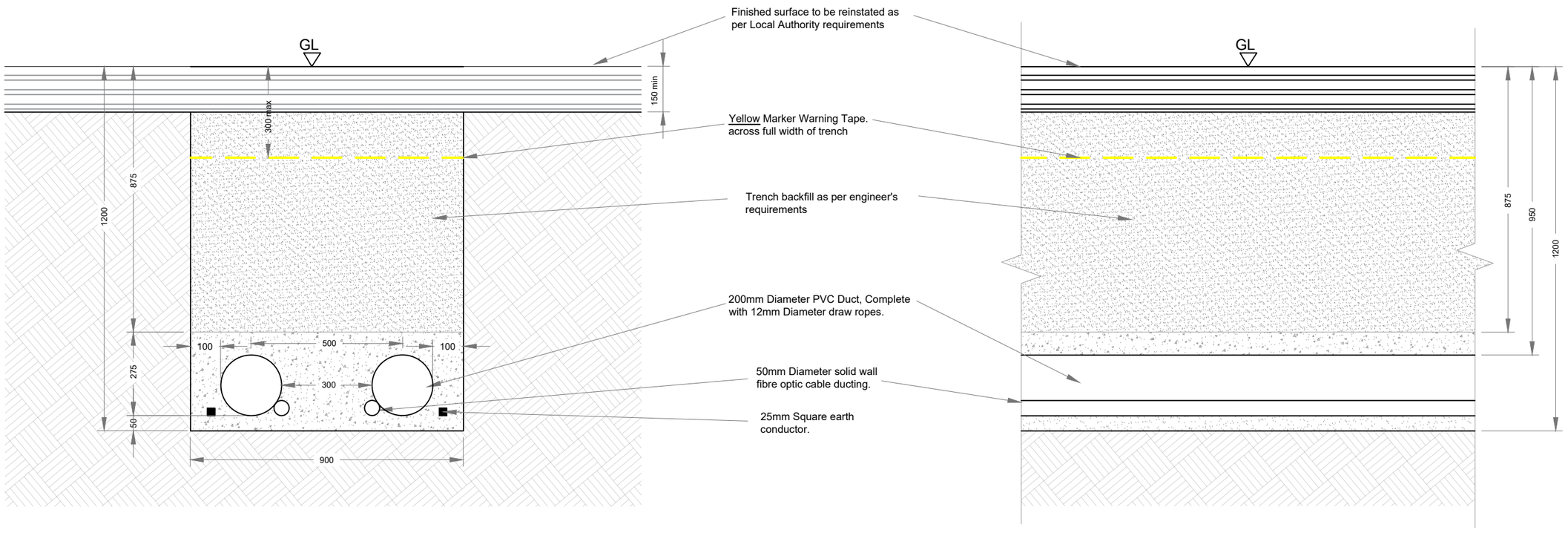
33kV Cable Trench - New/Existing Track
Scale 1:15



33kV Cable Trench - New/Existing Track
Scale 1:15



33kV Cable Trench - Off-road
Scale 1:15



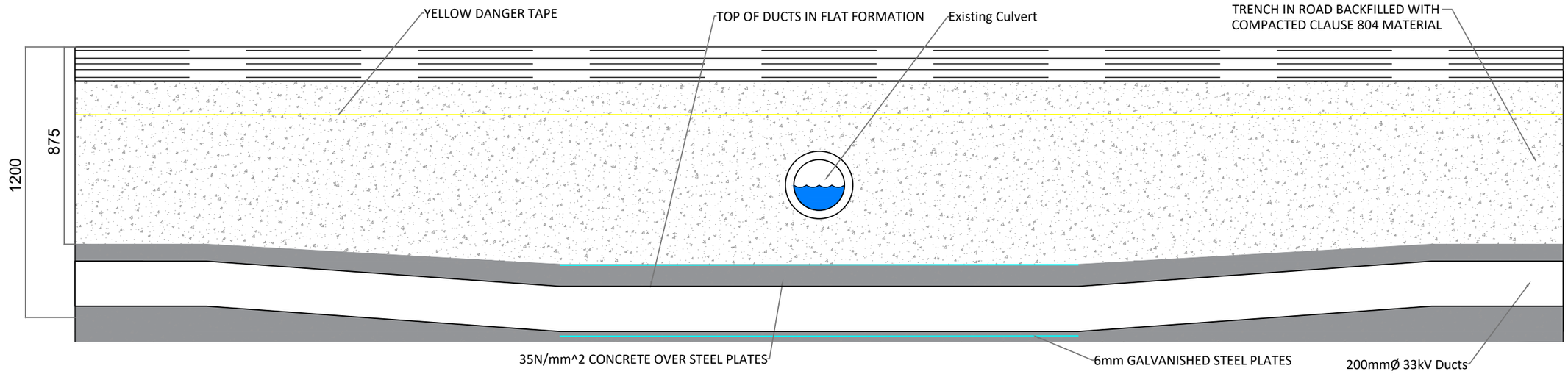
33kV Cable Trench - Public Road
Scale 1:15

PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Type A
Double Circuit Trench Details

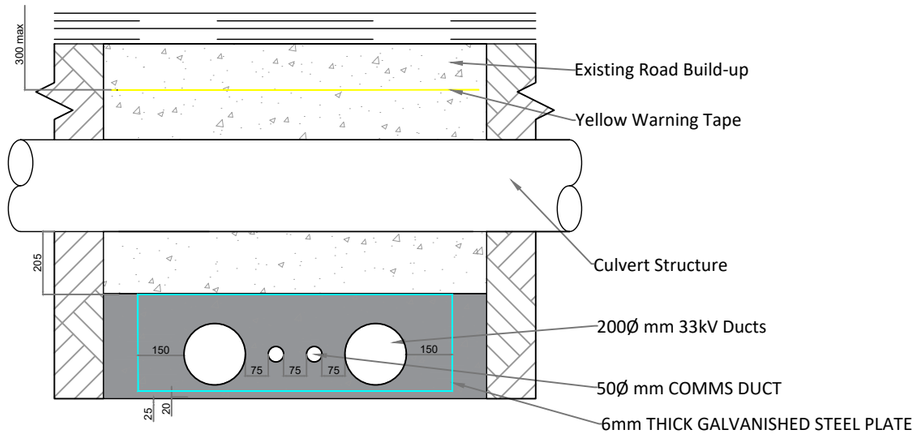
PROJECT No.:		DRAWING No.:	SCALE:
220825		**240718-25**	**1:15 @ A2**
DRAWN BY: **FB**	CHECKED BY: **RD**	DATE: **27.04.2026**	REVISION.: P02

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Type B - Flatbed Under Existing Culvert 33kV

SCALE 1:20



Type B - Flatbed Under Existing Culvert 33kV

SCALE 1:20

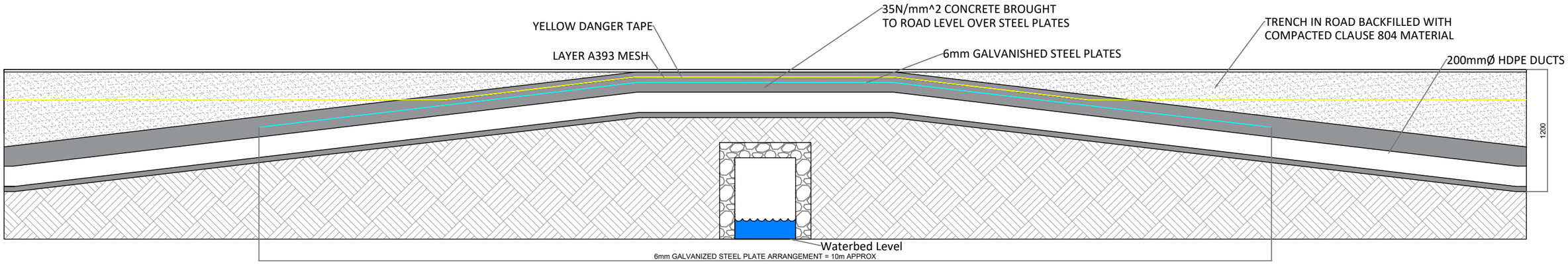
PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Type B
Flatbed Under Existing Culvert 33kV

PROJECT No.:	DRAWING No.:	SCALE:
220825	240718-26	1:20 @ A3

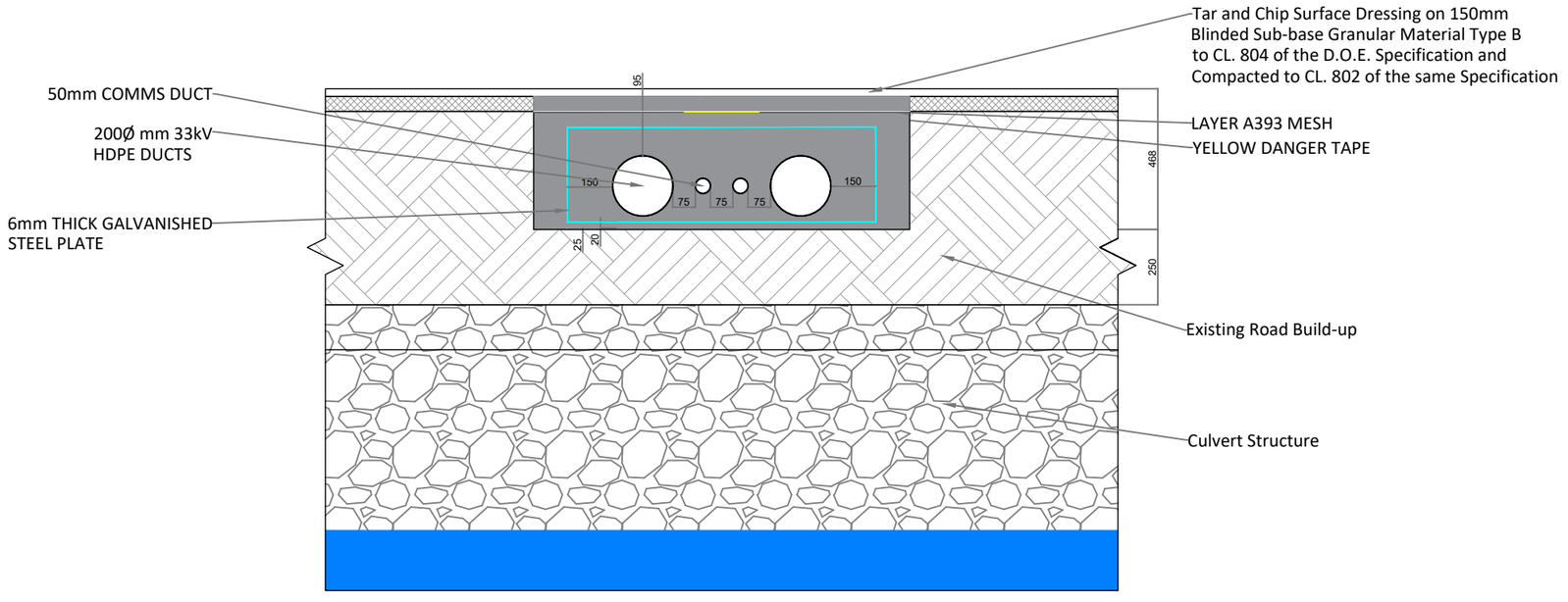
DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

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



Type C - Flatbed Over Existing Culvert 33kV

SCALE 1:40

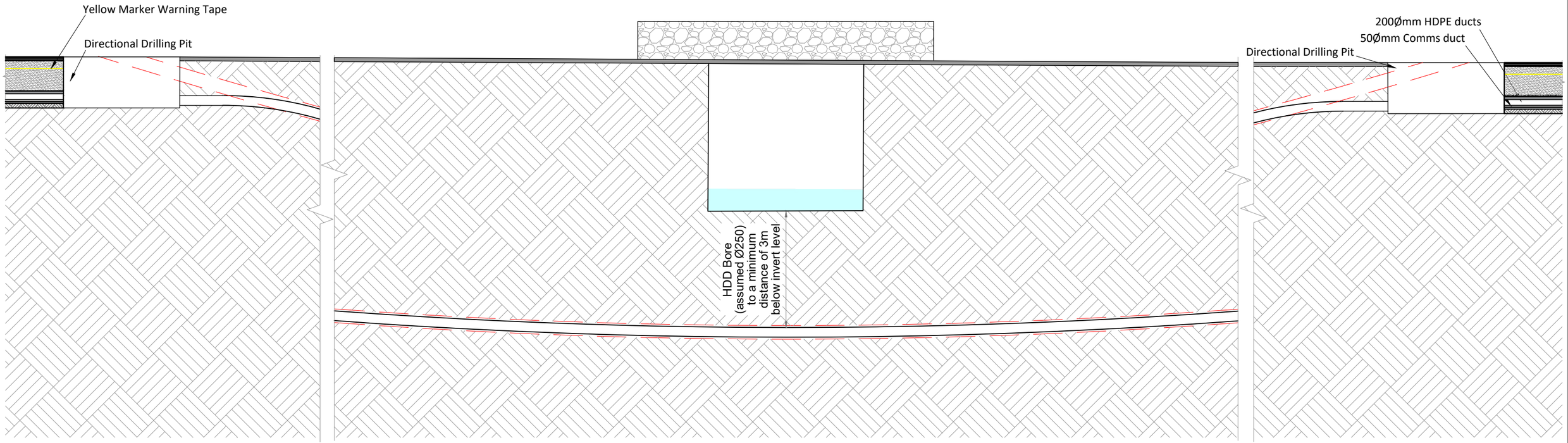


Type C - Flatbed Over Existing Culvert 33kV

SCALE 1:20

PROJECT TITLE: Slieveacurry Renewable Energy Development			
DRAWING TITLE: Type C Flatbed Over Existing Culvert 33kV			
PROJECT No.: 220825		DRAWING No.: 240718-27	SCALE: As Shown @A3
DRAWN BY: FB	CHECKED BY: RD	DATE: 27.04.2026	REVISION.: P02

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



Type D - Horizontal Directional Drill Under Existing Watercourse Crossing

SCALE 1:100

PROJECT TITLE: Slieveacurry Renewable Energy Development			
DRAWING TITLE: Type D - Horizontal Directional Drill Under Existing Watercourse Crossing			
PROJECT No.: 220825		DRAWING No.: 240718-28	SCALE: 1:100 @A3
DRAWN BY: FB	CHECKED BY: RD	DATE: 27.04.2026	REVISION.: P02

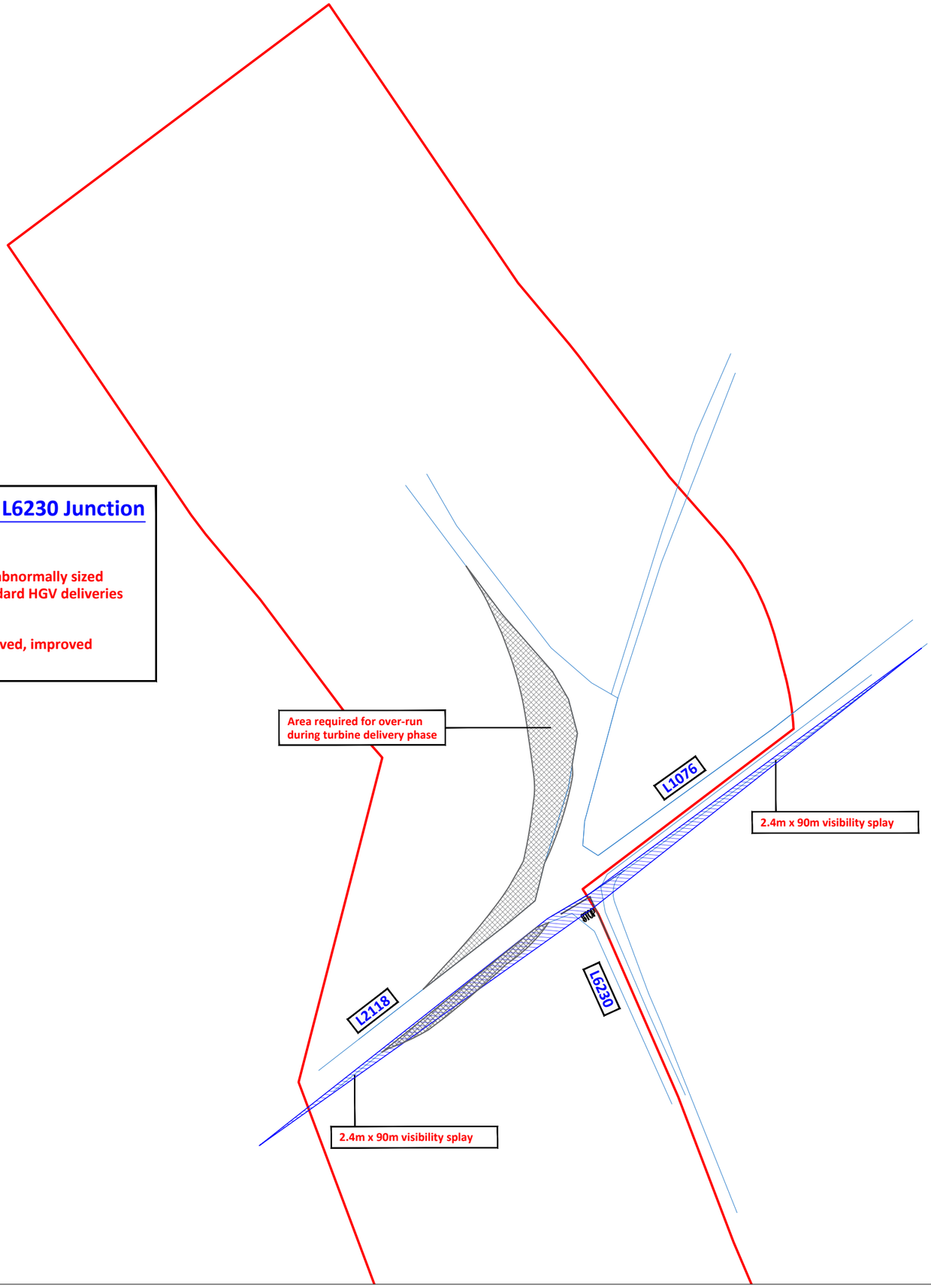
Email: info@www.mkoireland.ie /Website: www.mkoireland.ie

Access Junction 1 - L1076 / L6230 Junction

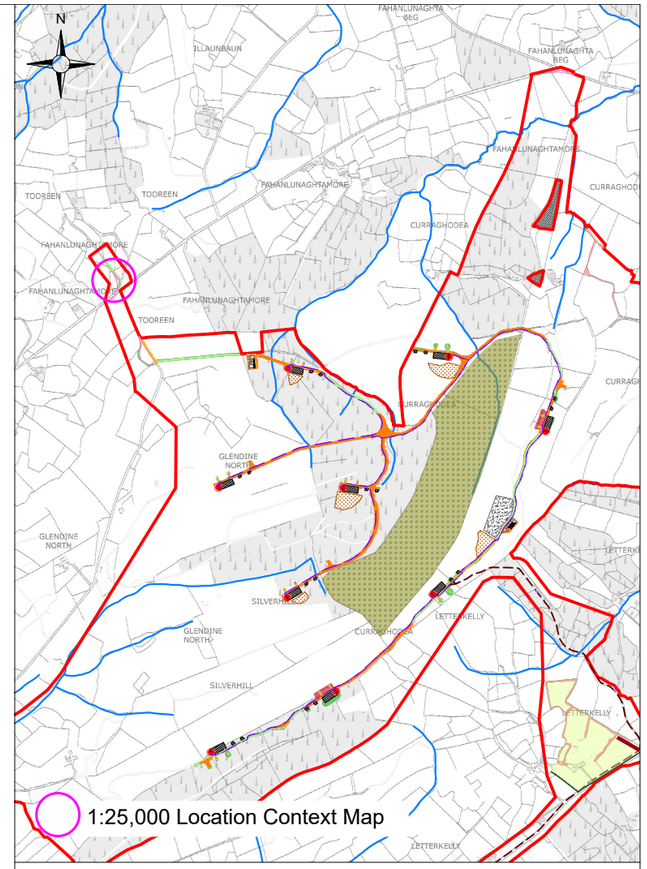
Proposed Use:

Construction stage - Run-over areas for abnormally sized loads only and improved access for standard HGV deliveries & staff entrance.

Operational stage - Run over areas removed, improved junction layout retained.



Scale 1:1,000



Legend

- Planning Application Boundary
- Transport Runover Area
- Sight Line 1

PROJECT TITLE: **Slieveacurry Renewable Energy Development**

DRAWING TITLE: **Proposed Access Junction 1**

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 29	1:1000 @ A3

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

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N

Access Junction 2 - Site Entrance

Proposed Use:

Construction stage - Abnormally sized loads, standard HGV deliveries & staff entrance

Operational stage - Maintenace staff

L6230

2.4m x 70m visibility splay

Area required for over-run during turbine delivery phase

Wind Farm Access

2.4m x 70m visibility splay

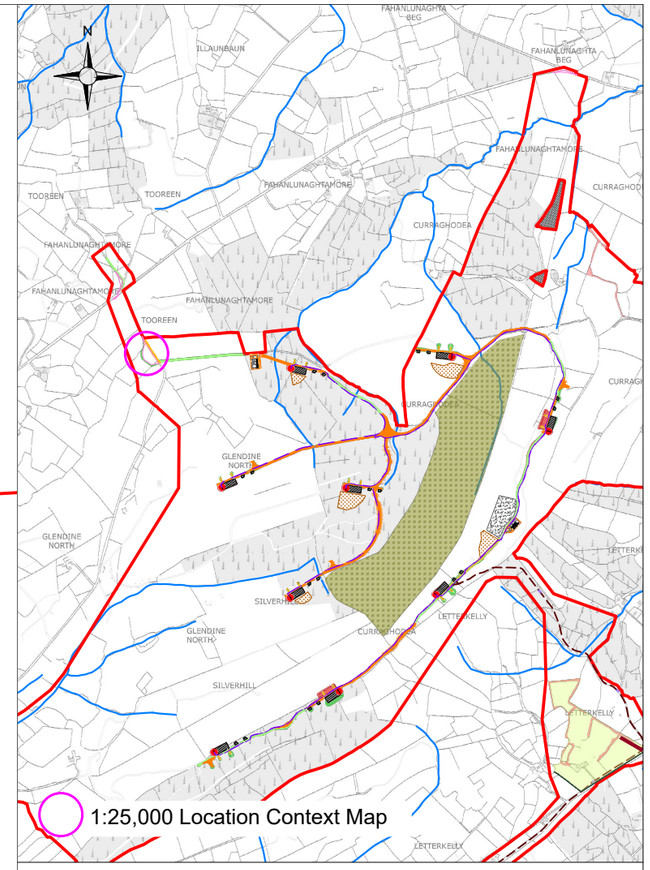
Junction radii are 13m with 1:10 tapers for HGVs in accordance with TII DN-GEO-03060

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

- **Centreline RM 001**
- **STOP line RRM 017**
- **STOP lettering M114.**

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

Scale 1:1,000



1:25,000 Location Context Map

Legend

- Planning Application Boundary
- Transport Runover Area
- Sight Line 1

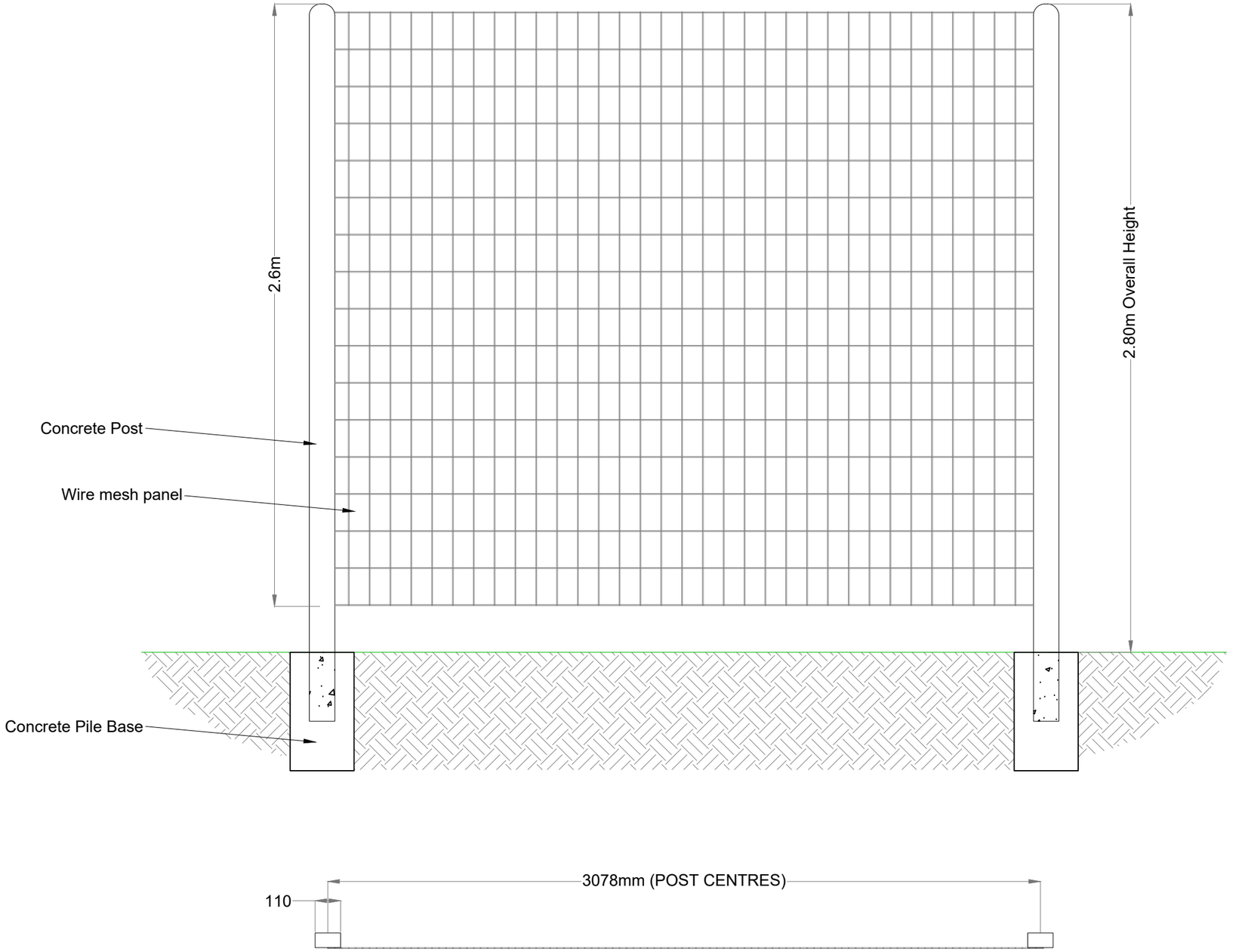
PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Proposed Access Junction 2

PROJECT No.:	DRAWING No.:	SCALE:
240718	240718 - 30	1:1000 @ A3

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

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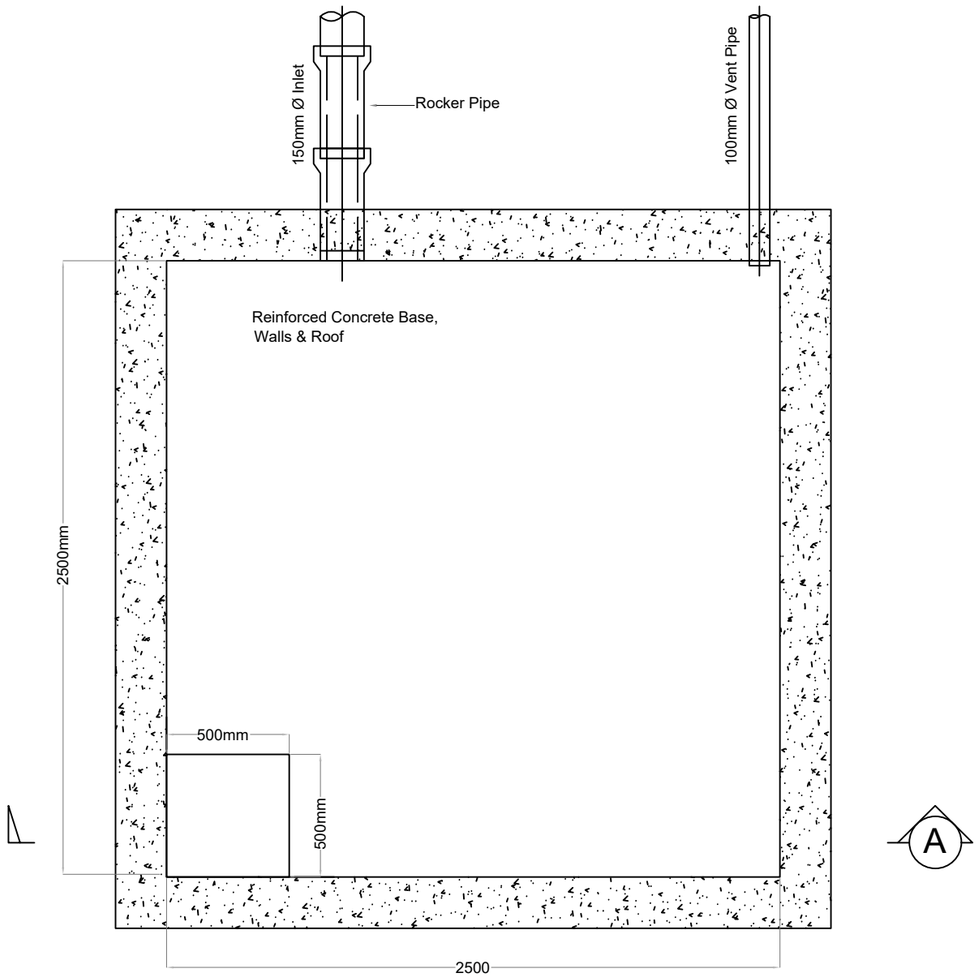
PROJECT TITLE:
Slieveacurry Renewable Energy Development

DRAWING TITLE:
Fence Detail & Elevation

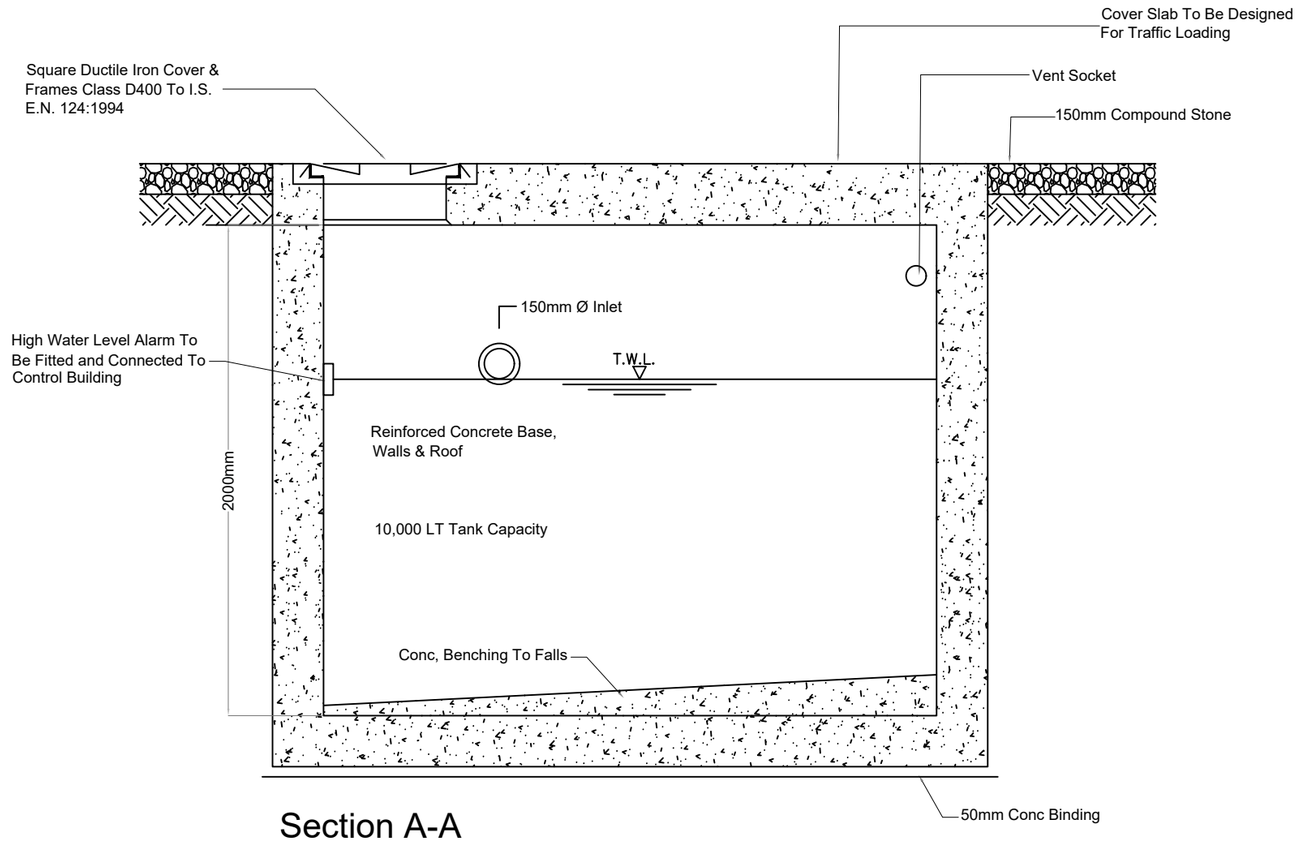
PROJECT No.:	DRAWING No.:	SCALE:
220825	240718-31	1:20 @ A3

DRAWN BY:	CHECKED BY:	DATE:	REVISION.:
FB	RD	27.04.2026	P02

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



Plan - Foul Water Holding Tank



Section A-A

PROJECT TITLE: **Slieveacurry Renewable Energy Development**			
DRAWING TITLE: **Foul Water Holding Tank Detail**			
PROJECT No.: **220825**		DRAWING No.: **240718-32**	SCALE: **1:25 @A3**
DRAWN BY: **FB**	CHECKED BY: **RD**	DATE: **27.04.2026**	REVISION.: P02

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

POLLUTION PREVENTION NOTES:

1. Site management proposals are intended to ensure protection against surface water and groundwater pollution, surface water siltation, and stream bank and land erosion.
2. Suitable drainage control measures should be in place at all times to prevent conveyance of significant volumes of silt to off site receiving watercourses.
3. Silty water can arise from dewatering excavations, erosion of exposed/disturbed ground, erosion of temporary stockpiles, plant and wheel wash water, runoff from site roads/tracks, and disturbance of existing field drains and ditches.

Discharges

4. Water containing silt will not be pumped directly to any natural watercourse. All discharges to be made over open ground or into existing field drain with silt trap a minimum 20m from nearest watercourse unless otherwise stated.
5. No excavated material is to be stored within any surface water buffer zone.
6. Pumped water will be directed into track side ditches and treated in settlement ponds and vegetation swales prior to overland discharge.
7. Pumping of clean water from excavations / or over-pumping into field drains/ditches/streams will be completed in a manner that does not cause scour or erosion at the point of release/discharge. This will be done by reducing the flow velocities or by use of splash plates, and other similar discharge controls.
8. Vegetation will NOT be stripped from existing field drains/ditches unless absolutely necessary.

Excavations

9. Where deep excavations are proposed cut-off drains will be use to reduce the amount of surface water entering the excavation. This will be the case around turbine base excavations.

Exposed Ground & Stockpiles

10. The amount of exposed ground and temporary stockpiles open at any one time will be minimised, as far as practicable.

Site Tracks

11. Use of track side swales with check dams, and/or filtration check dams will reduce silt in runoff water as required.
12. Check dams to be inspected and cleaned regularly.

Refueling

13. Refuelling will be completed in line with CEMP requirements and away from field drains / ditches and watercourses / waterbodies.
14. Spill kits and drip trays will be available on site for use as required.

Concrete

15. Care will be taken when completing concrete works on site to ensure no discharges of concrete or wash water occurs.
16. Concrete wash water, and waste concrete will be managed appropriately on site.

IF WATER POLLUTION IS IDENTIFIED THE FOLLOWING STEPS WOULD BE ADHERED TO:

STOP - work in the immediate area should be stopped and the source of the pollution identified.

CONTAIN - the source of the pollution should be bunded using a suitable method. Natural watercourses should be temporarily diverted around the source of pollution.

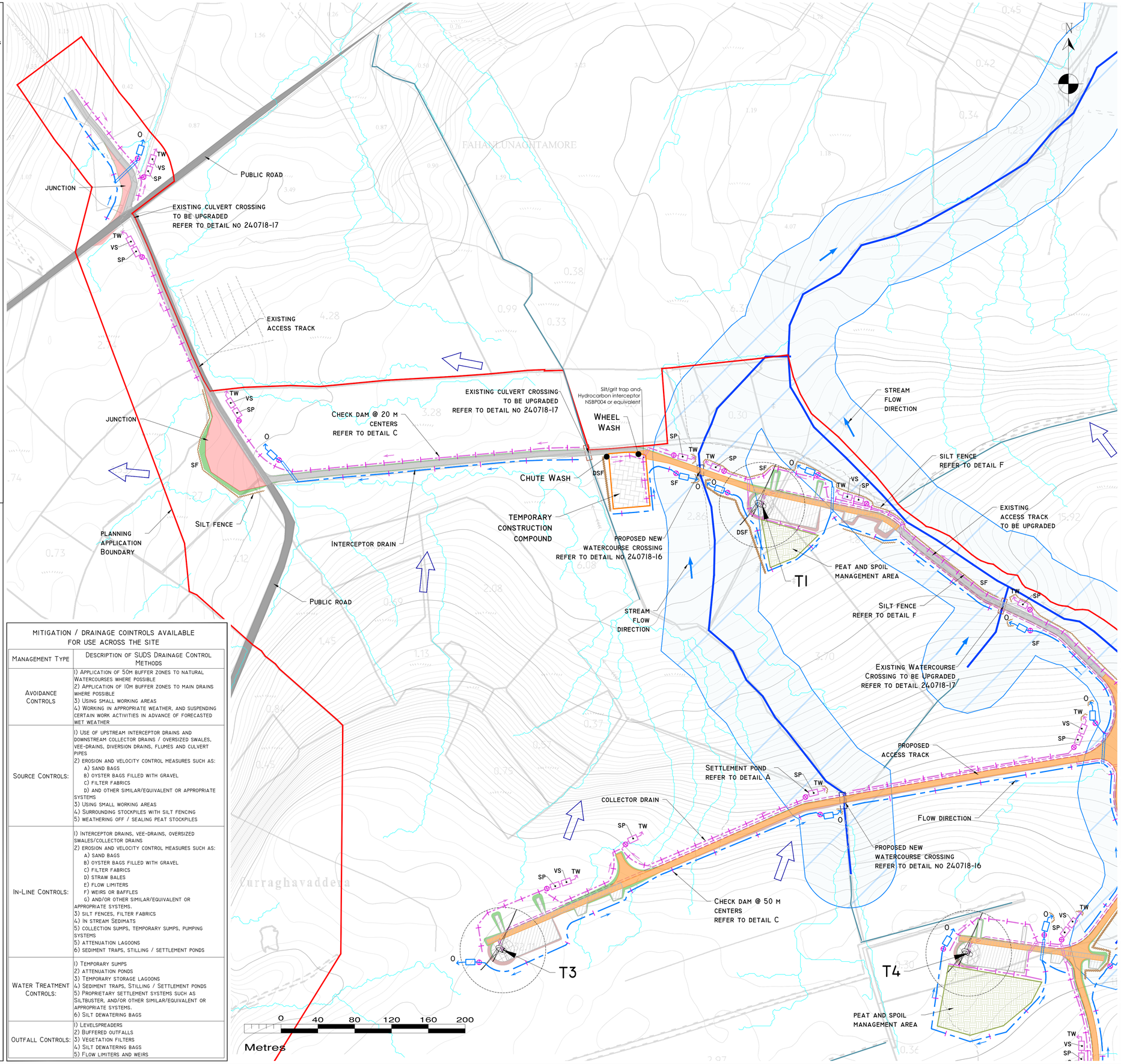
NOTIFY - The relevant authorities (Site Manager / Inland Fisheries Ireland / NPWS / Local Authority etc.) should be notified immediately to ensure that measures can be implemented downstream to protect fisheries and other sensitive areas, if required.

DRAINAGE NOTES:

1. Roadway surfacing design and construction to Engineer's Specification.
2. Spare straw bales/silt fencing/ or similar, to be stored on site. The level of silt in runoff during construction is to be monitored visually and excessive silt levels in any area to be temporarily managed by placing silt fences, straw bales / or similar or additional check dams at the problem areas.
3. SUDS system to be constructed prior to, or at the same time as the access tracks. Interim measures such as the placement of straw bales/silt fencing/or similar approved method or additional check dams and silt fences to be employed in all instances where work carried out to construct the access tracks is likely to cause adverse environmental effects through increased silt loadings being generated during the construction phase.
4. Suitable prevention measures should be in place at all times to prevent the conveyance of significant volumes of silt to receiving watercourses. See notes on pollution prevention.
5. Interceptor swales / ditches to be used to collect upstream surface water flows. Regular cross drains / discharge to field ditches will be required to transfer / discharge surface water in interceptor drains to suitable field drain outfall points.
6. Drainage swales / ditches to be excavated adjacent to the access tracks. Regular cross drains to be located along access tracks to prevent excessive volumes of water collecting in the swales / ditches. Locations of cross drains to be agreed with the Engineer on site. Surface water will not be allowed to discharge directly into existing watercourses.
7. Where possible, a buffer zone of >20m to any existing watercourse will be required where over land discharges are proposed from access track swales / ditches.
8. Batters of all proposed swales / ditches to have a slope of between 1 : 1.5 to 1 : 2 depending upon depth of swale/ditch and will be left as cut to re-vegetate with local species.
9. Track side swales / ditches to be shallow with moderate gradients to prevent scouring. In steep areas check dams should be installed to reduce flow velocities and provide source control of silt containment. Where necessary these have been designated in conjunction with settlement ponds and silt traps, prior to discharge.
10. Settlement ponds to be constructed for silt removal at turbine bases and hard stand areas. Pond sizes depends on catchment area served. Sample pond sizes shown on Drawing D501.
11. straw bales / or similar and silt fences to be used also around spoil heaps to mitigate silt runoff. silt fences may be removed when suitable vegetation cover is established.
12. silt fences to be provided along edge of existing watercourse where works comes within <20m of edge of any ditch / ephemeral channels.
13. Slopes of the swales / ditches to be vegetated or protected from erosion until vegetation has been established. Stripped vegetative layer (peat 'sod' or 'scraw') from excavations to be stored locally and used to line slopes and base of swales / ditches or longitudinal mounds of vegetation swales at field drain discharge points.
14. Areas stripped of vegetation should be kept to a minimum.
15. Clean stone flow control check dams to be made of locally won / geologically similar well graded stone. Aggregate size for stone check dams to be typically 20- 40mm clean stone. On sloping sections of the access tracks, 40mm check dams to be protected from washing away through the placement of 100m stone on the downhill face of the check dam and by wrapping in geotextile.
16. Build up of silt levels at check dams to be removed and disposed of appropriately. Silt levels at check dams to be visually inspected as part of an ongoing drainage maintenance programme during the construction phase. Where check dams become clogged with silt or vegetation, stone check dam to be removed and replaced subsequent to the removal of silt.
17. Spacing and frequency of check dams will be dependent upon longitudinal gradient of swale.
18. Location of filtration check dams (if required) to be agreed on site with Engineer. Settlement ponds to be constructed in a manner where they may be easily infilled at a later date (post completion of the turbine base and hardstand construction). Only suitable materials excavated from the pond to be used to form part of the embankment around the pond.
19. Oil/fuel should be stored within bunded containment structures.
20. silt bags will be used on site at field drain discharge locations, as necessary.

MITIGATION / DRAINAGE COINTROLS AVAILABLE FOR USE ACROSS THE SITE

Management Type	Description of SUDS Drainage Control Methods
Avoidance Controls	1) Application of 50m buffer zones to natural Watercourses where possible 2) Application of 10m buffer zones to main drains where possible 3) Using small working areas 4) Working in appropriate weather, and suspending certain work activities in advance of forecasted wet weather
Source Controls:	1) Use of upstream interceptor drains and downstream collector drains / oversized swales, vee-drains, diversion drains, flumes and culvert pipes 2) erosion and velocity control measures such as: A) sand bags B) oyster bags filled with gravel C) filter fabrics D) and other similar/equivalent or appropriate systems 3) Using small working areas 4) Surrounding stockpiles with silt fencing 5) weathering off / sealing peat stockpiles
In-Line Controls:	1) Interceptor drains, vee-drains, oversized swales/collector drains 2) erosion and velocity control measures such as: A) sand bags B) oyster bags filled with gravel C) filter fabrics D) straw bales E) flow limiters F) weirs or baffles G) and/or other similar/equivalent or appropriate systems. 3) silt fences, filter fabrics 4) In stream Sedimats 5) collection sumps, temporary sumps, pumping systems 5) attenuation lagoons 6) sediment traps, stilling / settlement ponds
Water Treatment Controls:	1) Temporary sumps 2) attenuation ponds 3) Temporary storage lagoons 4) Sediment traps, Stilling / Settlement ponds 5) Proprietary settlement systems such as Siltbuster, and/or other similar/equivalent or appropriate systems. 6) Silt dewatering bags
Outfall Controls:	1) Levelspreaders 2) Buffered outfalls 3) Vegetation filters 4) Silt dewatering bags 5) Flow limiters and weirs



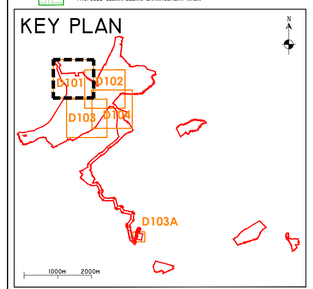
Drawing Legend :

Existing Drainage
- Watercourses
- Watercourse 50m buffer
- Watercourse flow direction
- Drainage flow/Runoff direction/Ground slope
- Existing drains
- Redirected drains
- Mapped forestry drains
- Mapped drainage pathways >150m length*

* Potential drainage flowpaths are modelled based on lidar data and do not indicate the presence of a drain or watercourse dominated by recharge to ground.

Proposed Drainage
- Upstream interceptor drain
- Swales/Downstream Collector Drain (DSCD)
- DSCD or Over The Edge (OTE)
- Direction of flow
- Silt Fences (SF)
- Double Silt Fences (DSF)
- Settlement pond - level spreader
- Settlement pond - vegetation filter - level spreader
- Check Dam 'type A'
- Check Dam 'type B'
- Forestry drain check dam
- Proposed WC crossings
- Existing WC crossing
- Interceptor Ditch Culvert
- Collector Ditch Culvert
- O Overland Flow Discharge
- TW Treated Water Discharge
- SP Settlement Pond
- VS Semi-Natural Vegetation Swale / Filter Bed /secondary SP
- Pumping Sump

- Planning Application Boundary
- Existing ground surface major contour (10 m interval)
- Existing ground surface minor contour (1 m interval)
- Turbine and swept area
- Turbine foundation
- Turbine hardstand
- Upgrades to existing roads
- Proposed new road
- Proposed access track along underground cabling
- Public road
- Borrow pit
- Temporary construction compound
- Proposed extension to existing Slieveacallan 110kV substation
- Existing Slieveacallan 110kV substation
- Met mast
- Peat and spoil management area
- Proposed grid connection site 33kV underground cable route
- Fill area
- Cut area
- Proposed marsh fritillary enhancement area
- Proposed clearfelling enhancement area



Drawing Notes

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3. Do not scale off this drawing. Figured metric dimensions only should be taken off this drawing.
4. All dimensions are in metres.

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Date	Description	Chkd	Signed

Revisions

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web: www.hydroenvironmental.ie

Client: Enerco Energy Ltd

Job: Slieveacurry Renewable Energy Development

Title: Proposed Drainage Layout

Figure No: D101

Drawing No: P1159-5-0426-A1-D101-00D	
Sheet Size: A1	Project No.: P1159-5
Scale: 1:2,000 (A1)	Drawn By: GA
Date: 20/04/2026	Checked By: MG

POLLUTION PREVENTION NOTES:

1. Site management proposals are intended to ensure protection against surface water and groundwater pollution, surface water siltation, and stream bank and land erosion.
2. Suitable drainage control measures should be in place at all times to prevent conveyance of significant volumes of silt to off site receiving watercourses.
3. Silty water can arise from dewatering excavations, erosion of exposed/disturbed ground, erosion of temporary stockpiles, plant and wheel wash water, runoff from site roads/tracks, and disturbance of existing field drains and ditches.

Discharges

4. Water containing silt will not be pumped directly to any natural watercourse. All discharges to be made over open ground or into existing field drain with silt trap a minimum 20m from nearest watercourse unless otherwise stated.
5. No excavated material is to be stored within any surface water buffer zone.
6. Pumped water will be directed into track side ditches and treated in settlement ponds and vegetation swales prior to overland discharge.
7. Pumping of clean water from excavations / or over-pumping into field drains/ditches/streams will be completed in a manner that does not cause scour or erosion at the point of release/discharge. This will be done by reducing the flow velocities or by use of splash plates, and other similar discharge controls.
8. Vegetation will NOT be stripped from existing field drains/ditches unless absolutely necessary.

Excavations

9. Where deep excavations are proposed cut-off drains will be use to reduce the amount of surface water entering the excavation. This will be the case around turbine base excavations.

Exposed Ground & Stockpiles

10. The amount of exposed ground and temporary stockpiles open at any one time will be minimised, as far as practicable.

Site Tracks

11. Use of track side swales with check dams, and/or filtration check dams will reduce silt in runoff water as required.
12. Check dams to be inspected and cleaned regularly.

Refueling

13. Refuelling will be completed in line with CEMP requirements and away from field drains / ditches and watercourses / waterbodies.
14. Spill kits and drip trays will be available on site for use as required.

Concrete

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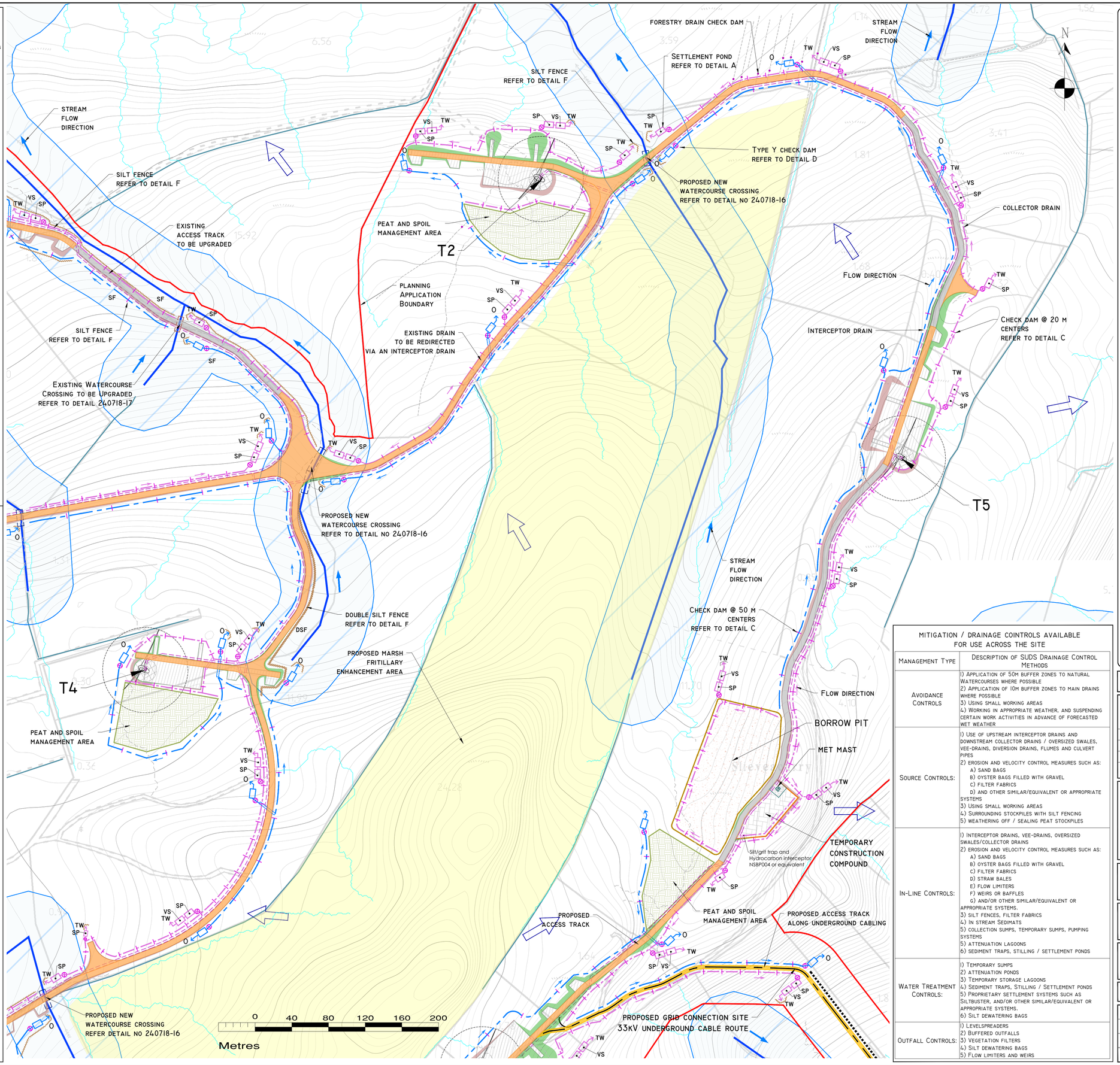
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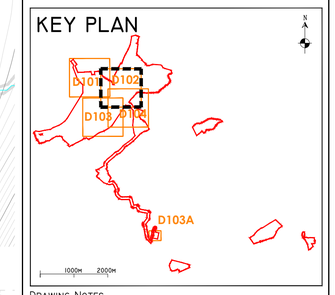
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7. Where possible, a buffer zone of >20m to any existing watercourse will be required where over land discharges are proposed from access track swales / ditches.
8. Batters of all proposed swales / ditches to have a slope of between 1 : 1.5 to 1 : 2 depending upon depth of swale/ditch and will be left as cut to re-vegetate with local species.
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17. Spacing and frequency of check dams will be dependent upon longitudinal gradient of swale.
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Drawing Legend :

- Existing Drainage
  - Watercourses
  - Watercourse 50m buffer
  - Watercourse flow direction
  - Drainage flow/runoff direction/ground slope
  - Existing drains
  - Redirected drains
  - Mapped forestry drains
  - Mapped drainage pathways >150m length*
  - * Potential drainage flowpaths are modelled based on lidar data and do not indicate the presence of a drain or watercourse dominated by recharge to ground.
- Proposed Drainage
  - Upstream interceptor drain
  - Swales/Downstream collector drain (DSCD)
  - DSCD or over the edge (ote)
  - Direction of flow
  - Silt Fences (SF)
  - Double Silt Fences (DSF)
  - Settlement pond - level spreader
  - Settlement pond - vegetation filter - level spreader
  - Check Dam 'type A'
  - Check Dam 'type B'
  - Forestry drain check dam
  - Proposed WC crossings
  - Existing WC crossing
  - Interceptor Ditch Culvert
  - Collector Ditch Culvert
  - O Overland Flow Discharge
  - TW Treated Water Discharge
  - SP Settlement Pond
  - VS Semi-Natural Vegetation Swale / Filter Bed /secondary SP
  - Pumping Sump
- Planning Application Boundary
- Existing Ground Surface Major Contour (10 m interval)
- Existing Ground Surface Minor Contour (1 m interval)
- Turbine and Swept Area
- Turbine Foundation
- Turbine Hardstand
- Upgrades to Existing Roads
- Proposed New Road
- Proposed Access Track along Underground Cabling
- Public Road
- Borrow Pit
- Temporary Construction Compound
- Proposed Extension to Existing Slieveacallan 110kV Substation
- Existing Slieveacallan 110kV Substation
- Met Mast
- Peat and Spoil Management Area
- Proposed Grid Connection Site 33kV Underground Cable Route
- Fill Area
- Cut Area
- Proposed Marsh Fritillary Enhancement Area
- Proposed Clearfelling Enhancement Area

KEY PLAN



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MITIGATION / DRAINAGE COINTROLS AVAILABLE FOR USE ACROSS THE SITE

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Avoidance Controls	1) Application of 50m buffer zones to natural watercourses where possible 2) Application of 10m buffer zones to main drains where possible 3) Using small working areas 4) Working in appropriate weather, and suspending certain work activities in advance of forecasted wet weather
Source Controls:	1) Use of upstream interceptor drains and downstream collector drains / oversized swales, vee-drains, diversion drains, flumes and culvert pipes 2) erosion and velocity control measures such as: A) sand bags B) oyster bags filled with gravel C) filter fabrics D) and other similar/equivalent or appropriate systems 3) Using small working areas 4) Surrounding stockpiles with silt fencing 5) weathering off / sealing peat stockpiles
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Date	Description	Chkd	Signed

Revisions

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Client: Enerco Energy Ltd

Job: Slieveacurry Renewable Energy Development

Title: Proposed Drainage Layout

Figure No: DI02

Drawing No: P1159-5-0426-A1-D102-00C	
Sheet Size: A1	Project No.: P1159-5
Scale: 1:2,000 (A1)	Drawn By: GA
Date: 16/04/2026	Checked By: MG

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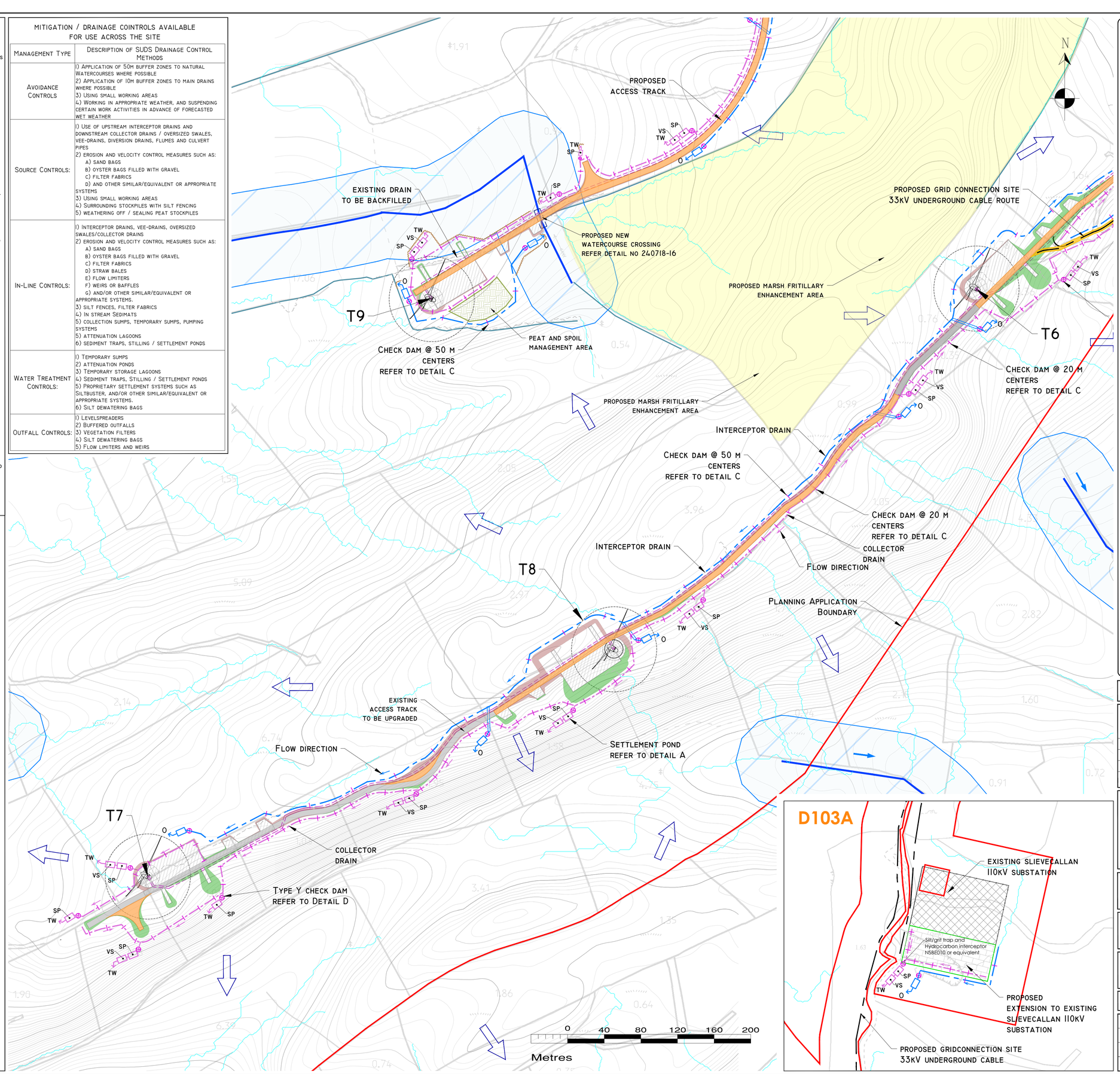
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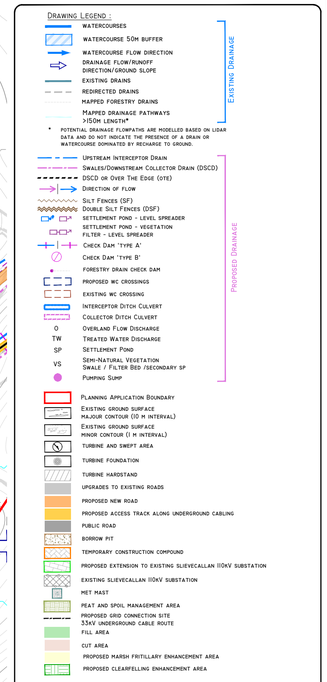
Drainage Notes:

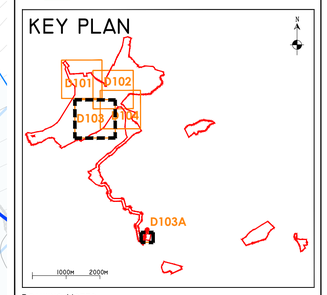
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Date	Description	Chkd	Signed

Revisions

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Client: Enerco Energy Ltd

Job: Slieveacurry Renewable Energy Development

Title: Proposed Drainage Layout

Figure No: DI03

Drawing No: P1159-5-0426-A1-D103-00C	
Sheet Size: A1	Project No.: P1159-5
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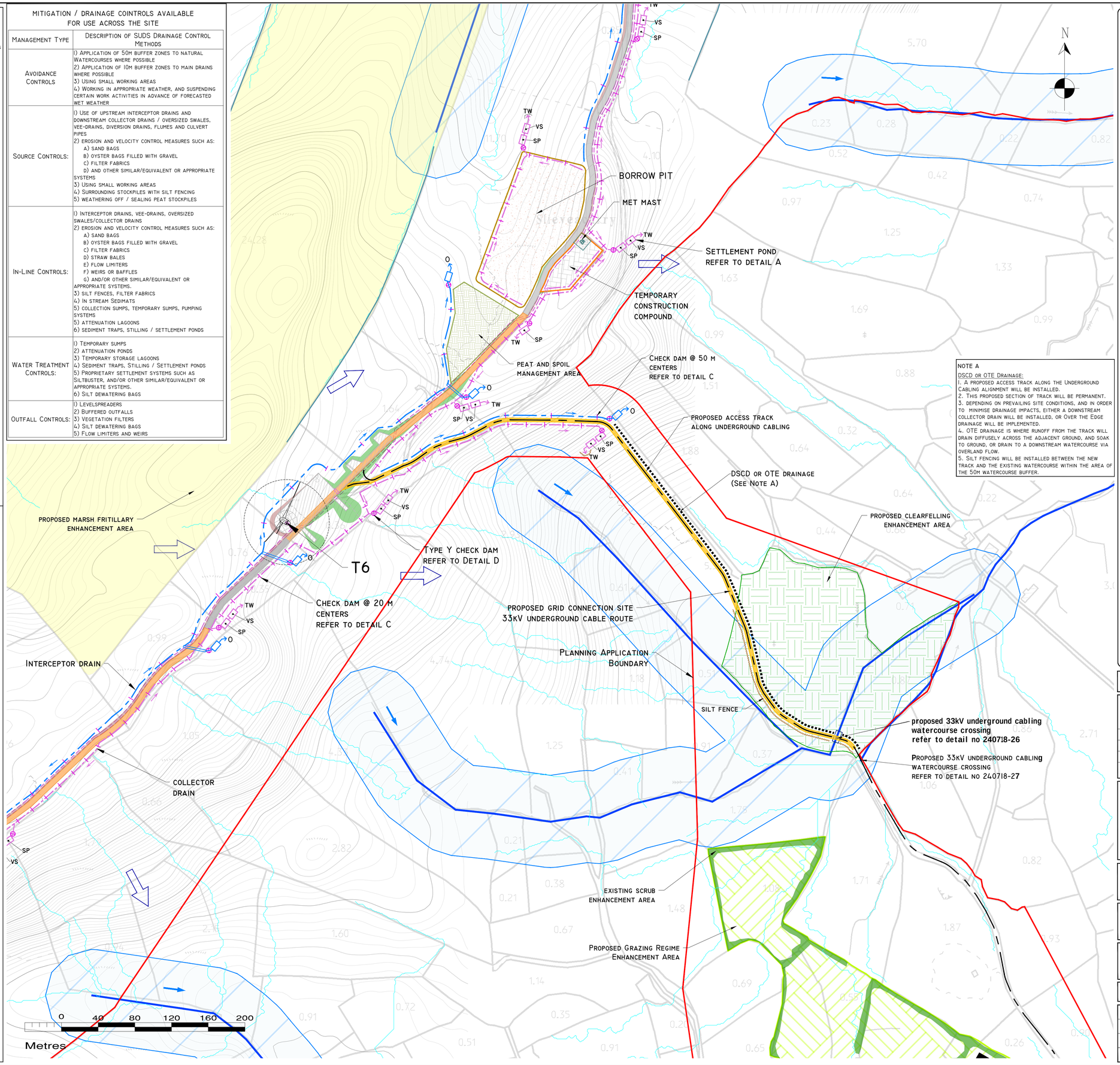
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NOTE A

DSCD or OTE Drainage:

1. A proposed access track along the underground cabling alignment will be installed.
2. This proposed section of track will be permanent.
3. Depending on prevailing site conditions, and in order to minimise drainage impacts, either a downstream collector drain will be installed, or over the edge drainage will be implemented.
4. OTE drainage is where runoff from the track will drain diffusely across the adjacent ground, and soak to ground, or drain to a downstream watercourse via overland flow.
5. Silt fencing will be installed between the new track and the existing watercourse within the area of the 50m watercourse buffer.

Drawing Legend :

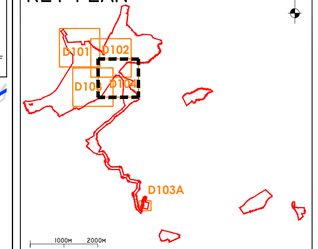
Existing Drainage
- Watercourses
- Watercourse 50m buffer
- Watercourse flow direction
- Drainage flow/runoff direction/ground slope
- Existing drains
- Redirected drains
- Mapped forestry drains
- Mapped drainage pathways >150m length*

* potential drainage flowpaths are modelled based on lidar data and do not indicate the presence of a drain or watercourse dominated by recharge to ground.

Proposed Drainage
- Upstream Interceptor Drain
- Swales/Downstream Collector Drain (DSCD)
- DSCD or Over The Edge (OTE)
- Direction of Flow
- Silt Fences (SF)
- Double Silt Fences (DSF)
- Settlement Pond - Level Spreader
- Settlement Pond - Vegetation Filter - Level Spreader
- Check Dam 'Type A'
- Check Dam 'Type B'
- Forestry Drain Check Dam
- Proposed WC Crossings
- Existing WC Crossing
- Interceptor Ditch Culvert
- Collector Ditch Culvert
- O — Overland Flow Discharge
- TW — Treated Water Discharge
- SP — Settlement Pond
- VS — Semi-Natural Vegetation Swale / Filter Bed /Secondary SP
- Pumping Sump

- Planning Application Boundary
- Existing Ground Surface Major Contour (10 m Interval)
- Existing Ground Surface Minor Contour (1 m Interval)
- Turbine and Swept Area
- Turbine Foundation
- Turbine Hardstand
- Upgrades to Existing Roads
- Proposed New Road
- Proposed Access Track along Underground Cabling
- Public Road
- Borrow Pit
- Temporary Construction Compound
- Proposed Extension to Existing Slieveacallan 110kV Substation
- Existing Slieveacallan 110kV Substation
- Met Mast
- Peat and Spoil Management Area
- Proposed Grid Connection Site 33kV Underground Cable Route
- Fill Area
- Cut Area
- Proposed Marsh Fritillary Enhancement Area
- Proposed Clearfelling Enhancement Area

KEY PLAN



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Client: Enerco Energy Ltd

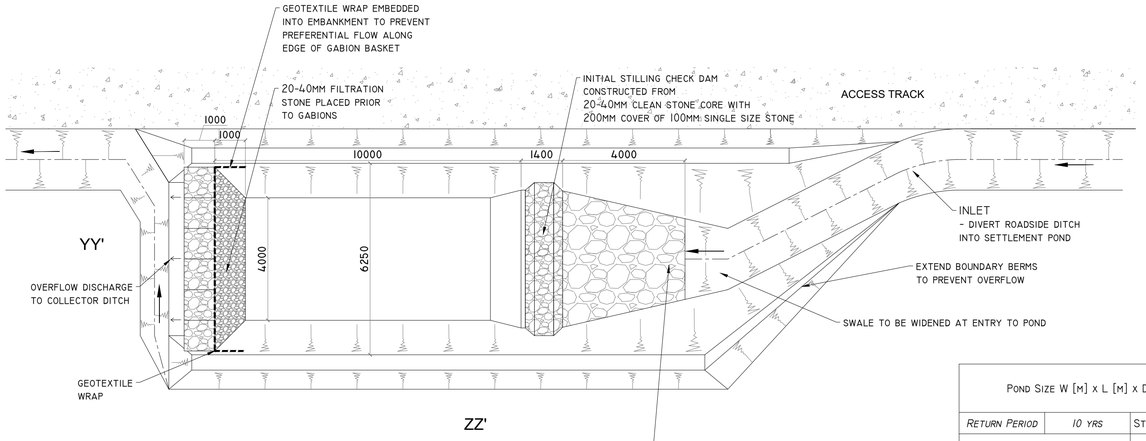
Job: Slieveacurry Renewable Energy Development

Title: Proposed Drainage Layout

Figure No: D104

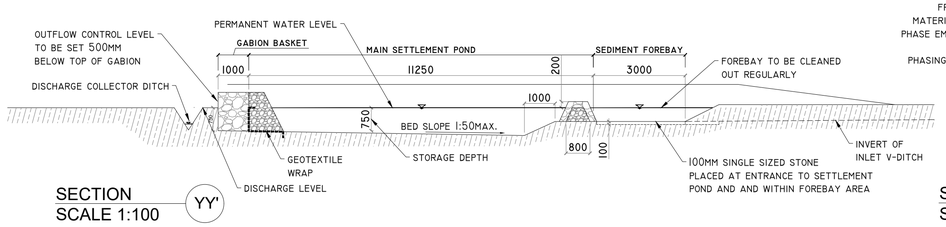
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Date: 20/04/2026	Checked By: MG

DETAIL A1

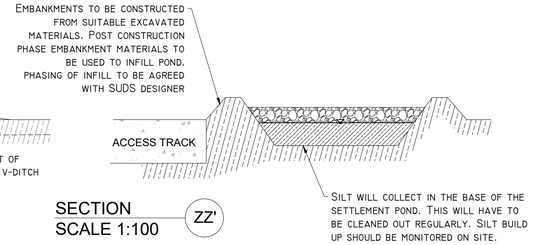


TYPE A - ROAD SIDE SETTLEMENT POND DETAIL
SCALE 1:100 (NOTE DIMENSIONS VARY DEPENDING ON CATCHMENT SIZE - SEE ATTACHED TABLE)

POND SIZE W [M] x L [M] x D [M]			TRACK/HARDSTAND CATCHMENT SIZE (M^2)		
RETURN PERIOD	*10 YRS*	STORM DURATION	500	1000	2000
6HR RETENTION FOR COARSE SILT		6 HRS	2.6 x 7.8 x 1 M	3.6 x 11.3 x 1 M	5.1 x 16.0 x 1 M
11HR RETENTION FOR MEDIUM SILT		12 HRS	3.8 x 12.1 x 1 M	5.5 x 16.7 x 1 M	7.8 x 23.6 x 1 M
24HR RETENTION FOR FINE SILT		24 HRS	6.5 x 20.1 x 1 M	9.2 x 28.5 xl M	13.0 x 40.3 x 1 M

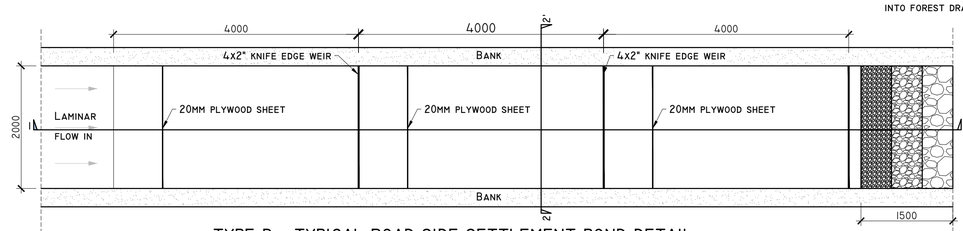


SECTION YY'
SCALE 1:100

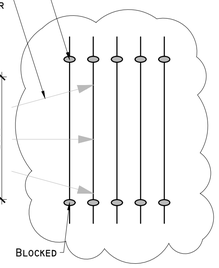


SECTION ZZ'
SCALE 1:100

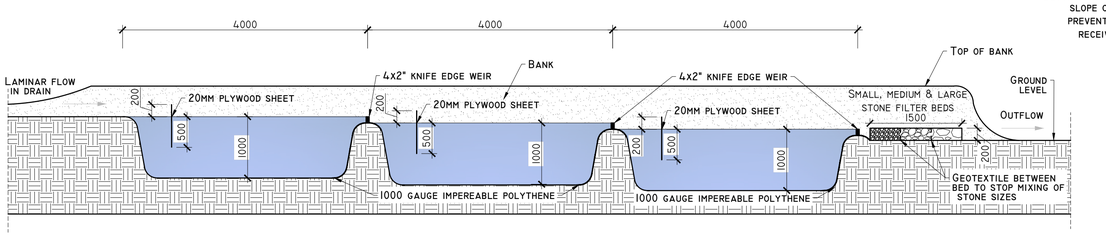
DETAIL A2



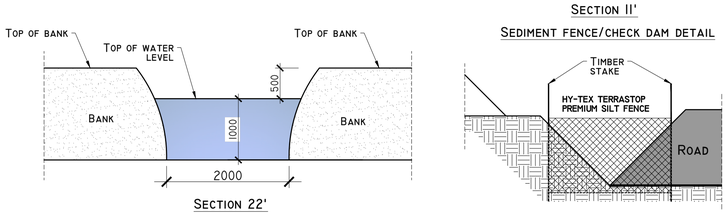
TYPE B - TYPICAL ROAD SIDE SETTLEMENT POND DETAIL
SCALE 1:200 (NOTE DIMENSIONS VARY DEPENDING ON CATCHMENT SIZE - SEE ATTACHED TABLE)



BLOCK 5 FORESTRY DRAINS DOWN SLOPE OF A OUTLET TO PREVENT POLLUTION TO RECEIVING WATERS



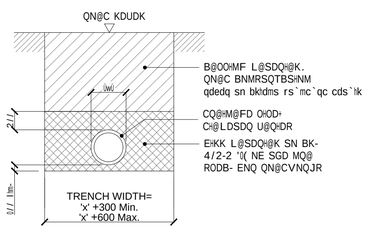
SECTION 11'



SECTION 22'

SEDIMENT FENCE/CHECK DAM DETAIL

CDS@HK A1

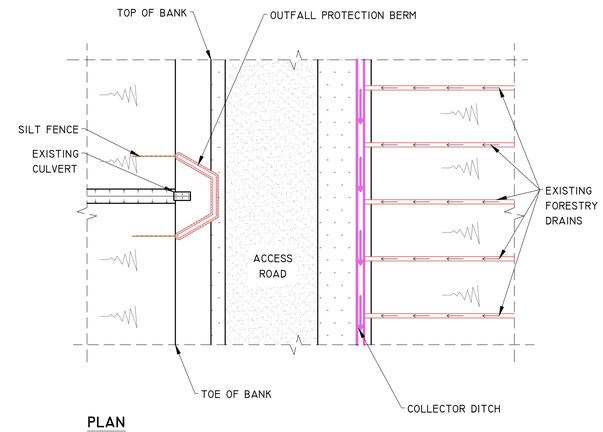


BTKUDQS Ä CQ@:M@FD BQNRR:MF BENEATH EXCAVATED ROAD

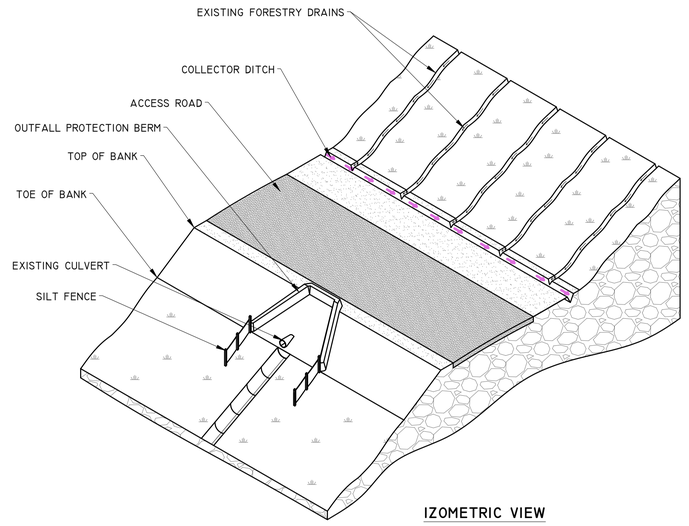
SCALE 1:50

DETAIL B2

CULVERT - OUTFALL PROTECTION DETAIL
SCHEMATIC - NOT TO SCALE



PLAN



IZOMETRIC VIEW

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Revisions			

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Client: ENERCO ENERGY LTD

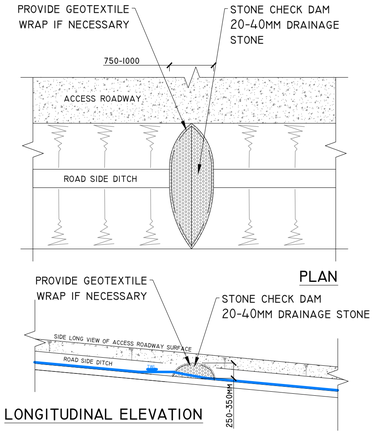
Job: SLIEVEACURRY RENEWABLE ENERGY DEVELOPMENT

Title: DRAINAGE DETAILS 1

Figure No: D501

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Date: 07/04/2026	Checked By: MG

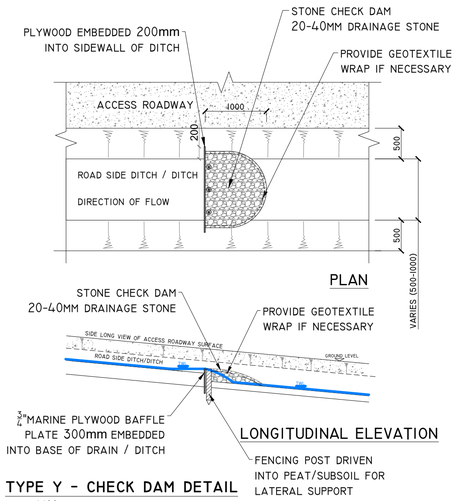
DETAIL C



TYPE X - CHECK DAM DETAIL

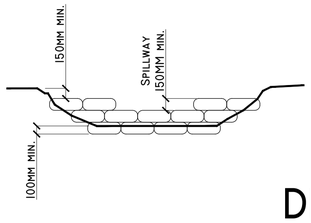
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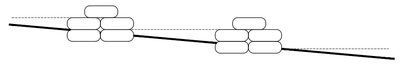
DETAIL D



TYPE Y - CHECK DAM DETAIL

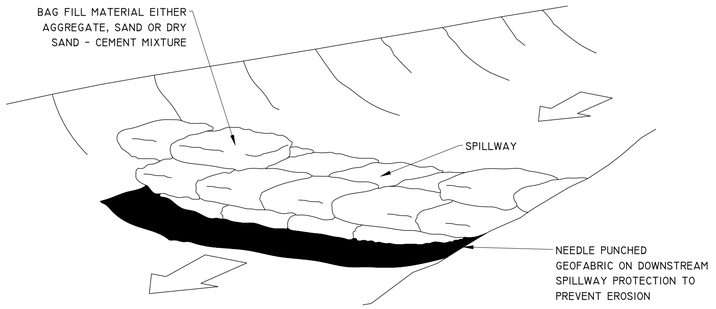
SCALE 1:100





NOTE: SPACING OF CHECK DAMS ALONG CENTRELINE AND SCOUR PROTECTION BELOW EACH CHECK DAM

DETAIL CI



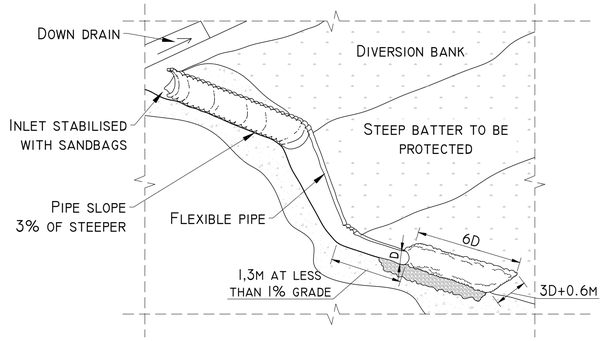
TEMPORARY CHECK DAM / SETTLEMENT POND OVERFLOW SAND FILLED BAG CONSTRUCTION

SCHEMATIC - NOT TO SCALE

DETAIL E

TYPICAL PIPE SPILLWAY DETAIL

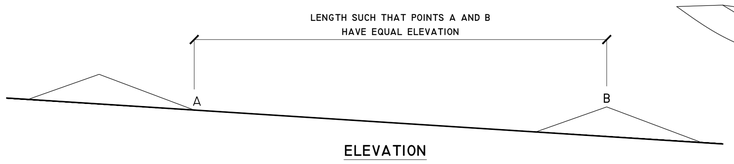
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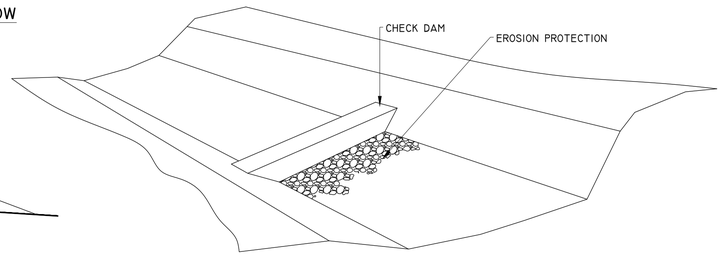
DETAIL C2

TEMPORARY CHECK DAM / SETTLEMENT POND OVERFLOW

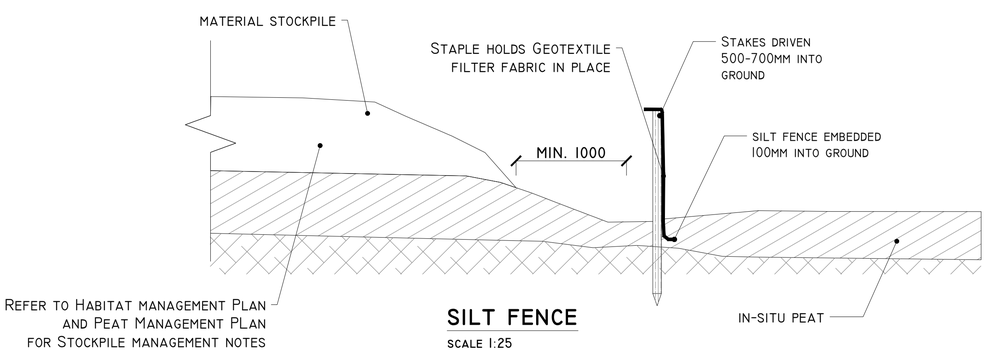
SCHEMATIC - NOT TO SCALE



ELEVATION



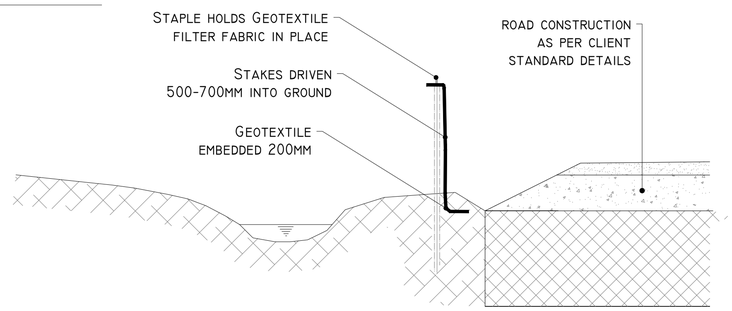
DETAIL F-I



SILT FENCE

SCALE 1:25

DETAIL F-II



SILT FENCE FOR WATERCOURSE PROTECTION

SCALE 1:25

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tel: +353 (0) 58-44244
email: info@hydroenvironmental.ie
web: www.hydroenvironmental.ie

Client: Enerco Energy Ltd

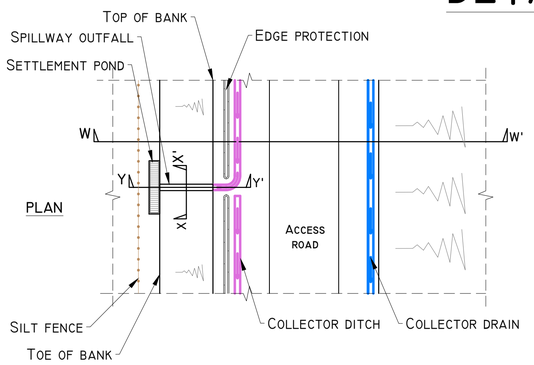
Job: Slieveacurry Renewable Energy Development

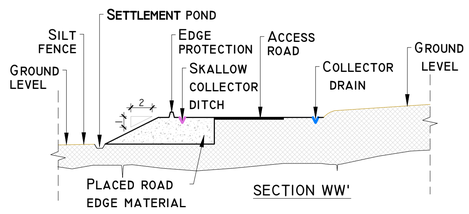
Title: Drainage Details 2

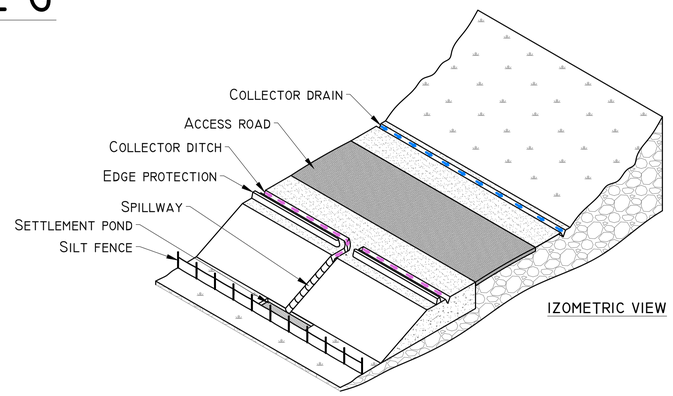
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Date: 07/04/2026	Checked By: MG

DETAIL G





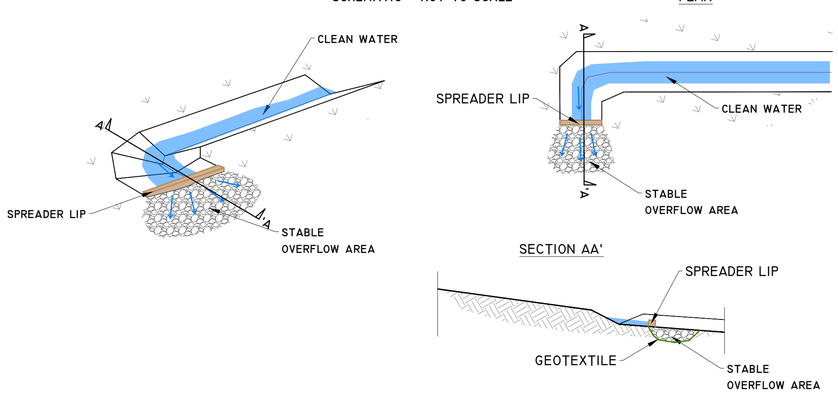


SPILLWAY OUTFALL PLAN
SCHEMATIC - NOT TO SCALE

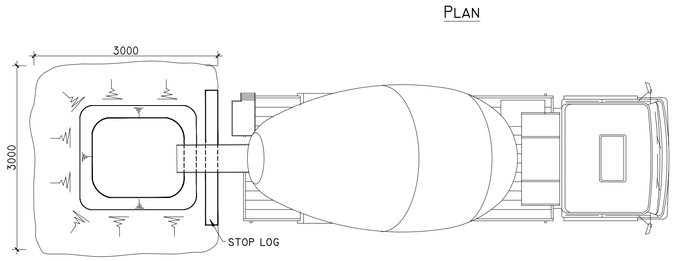
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DETAIL J-1

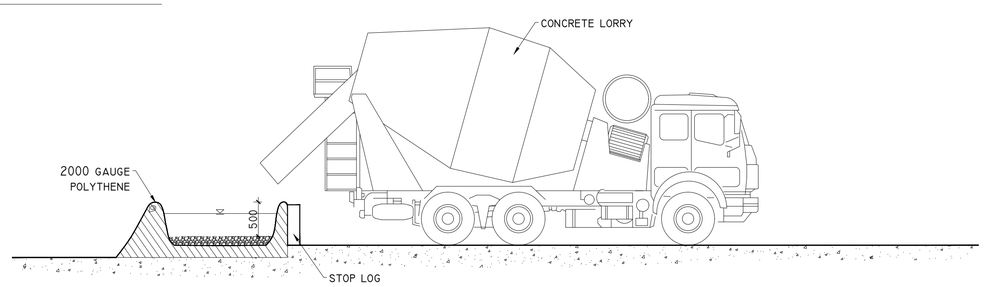
LEVEL SPREADER DETAIL
SCHEMATIC - NOT TO SCALE



TEMPORARY CONCRETE WASH OUT PIT
SCALE 1:50

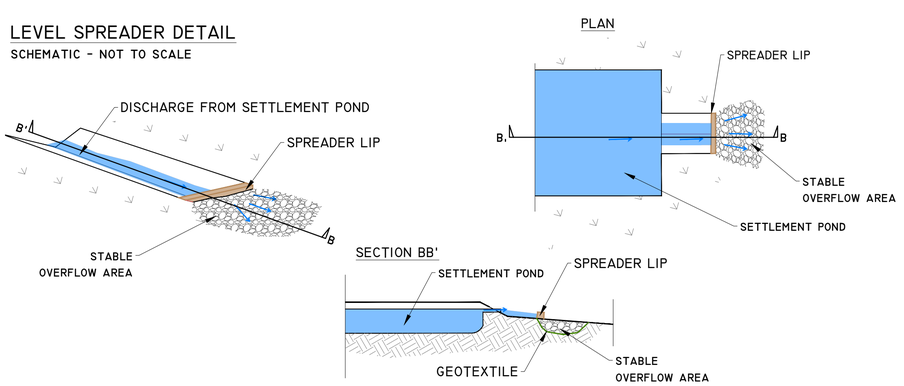


DETAIL H



DETAIL J-2

LEVEL SPREADER DETAIL
SCHEMATIC - NOT TO SCALE



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Revisions			

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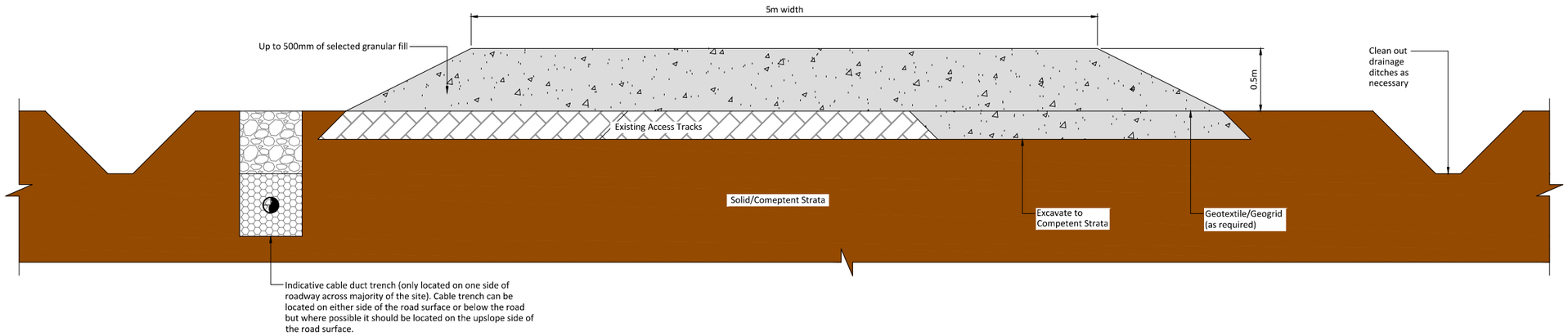
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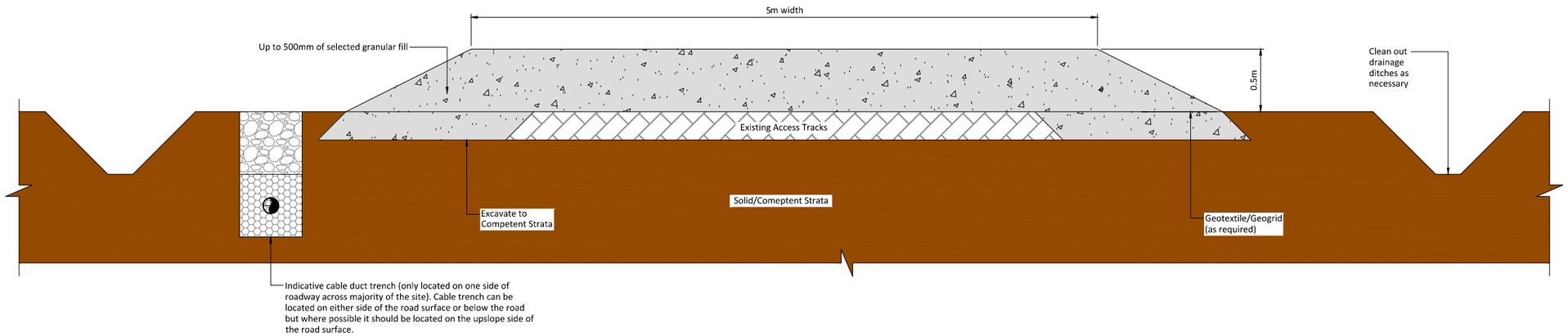
Job: Slieveacurry Renewable Energy Development

Title: Drainage Details 3

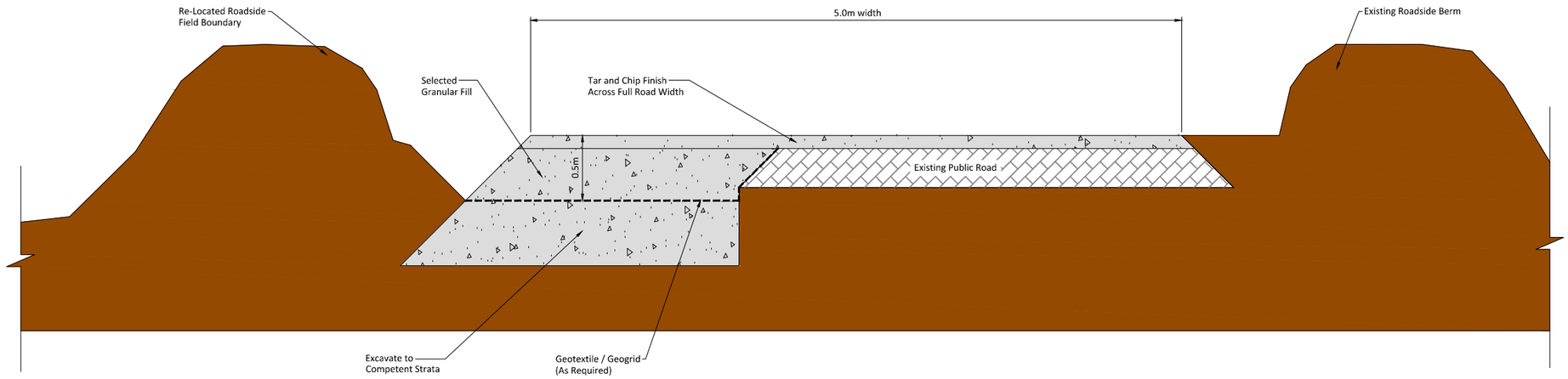
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Scale: as shown (A1)	Drawn By: GA
Date: 07/04/2026	Checked By: MG





DETAIL A
1:20



DETAIL A1
1:20

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Rev.	Description	App By	Date
P01	FOR INFORMATION	BDH	18.12.25
P02	FOR INFORMATION	BDH	23.04.26

PROJECT
SLIEVEACURRY RENEWABLE ENERGY DEVELOPMENT

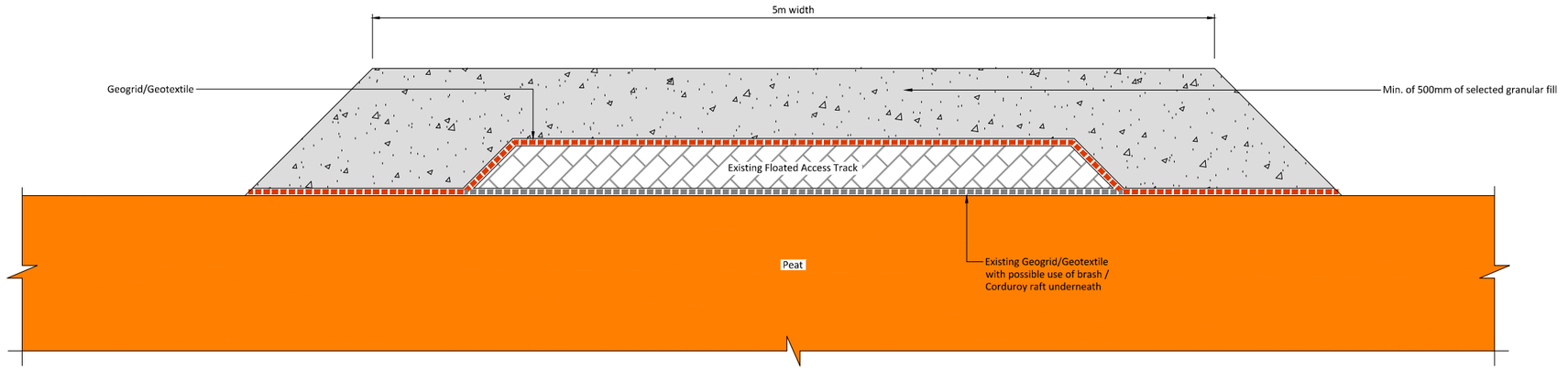
CLIENT
MKO

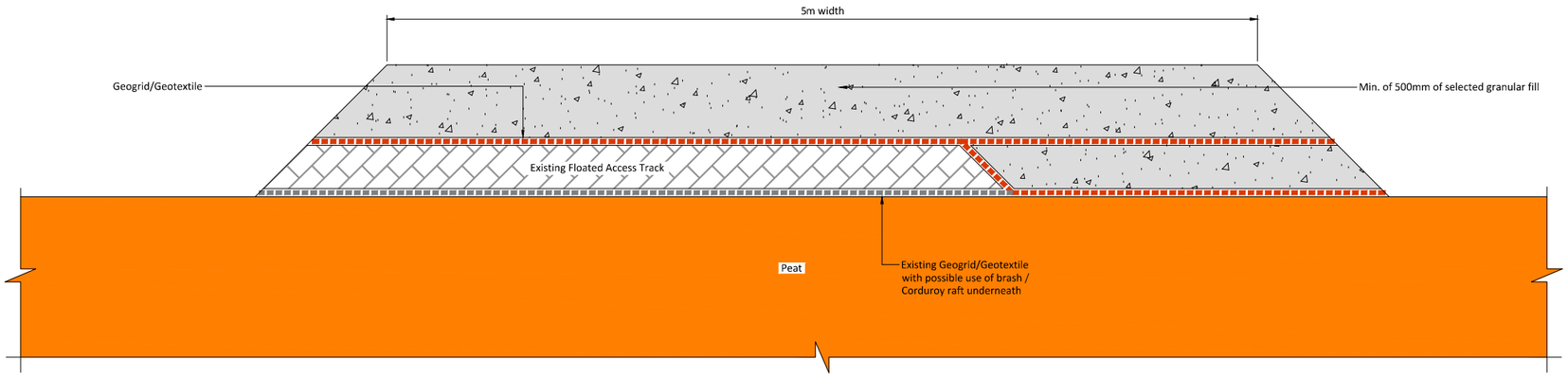
SHEET
TYPE A & A1 – UPGRADE OF EXISTING FOUNDED ACCESS ROAD

Date: 23.04.26
Drawn by: POR
Checked by: IH
Project number: P24-264
Scale (@ A1): 1:20
Drawing Number: P24-264-0600-0007
Rev: P02
(Sheet set subset 0600)

O:\ACAD\2024\P24-264\P24-264-0600-0007

23 April 2026 (O:\ACAD\2024\P24-264\P24-264-0600-0007)





DETAIL
1:20

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Rev.	Description	App By	Date
P01	FOR INFORMATION	BDH	18.12.25

PROJECT
SLIEVEACURRY RENEWABLE ENERGY DEVELOPMENT

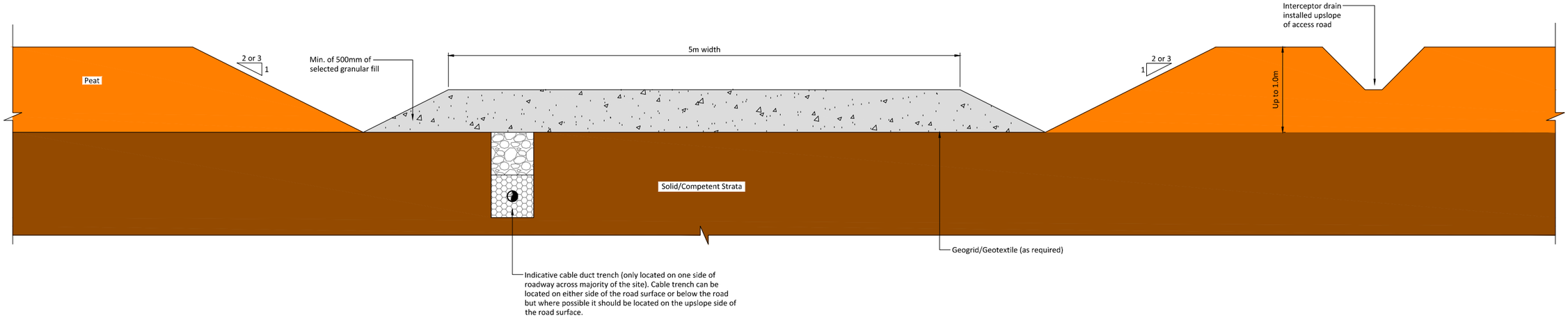
CLIENT
MKO

SHEET
TYPE B – UPGRADE OF EXISTING FLOATING ACCESS ROAD

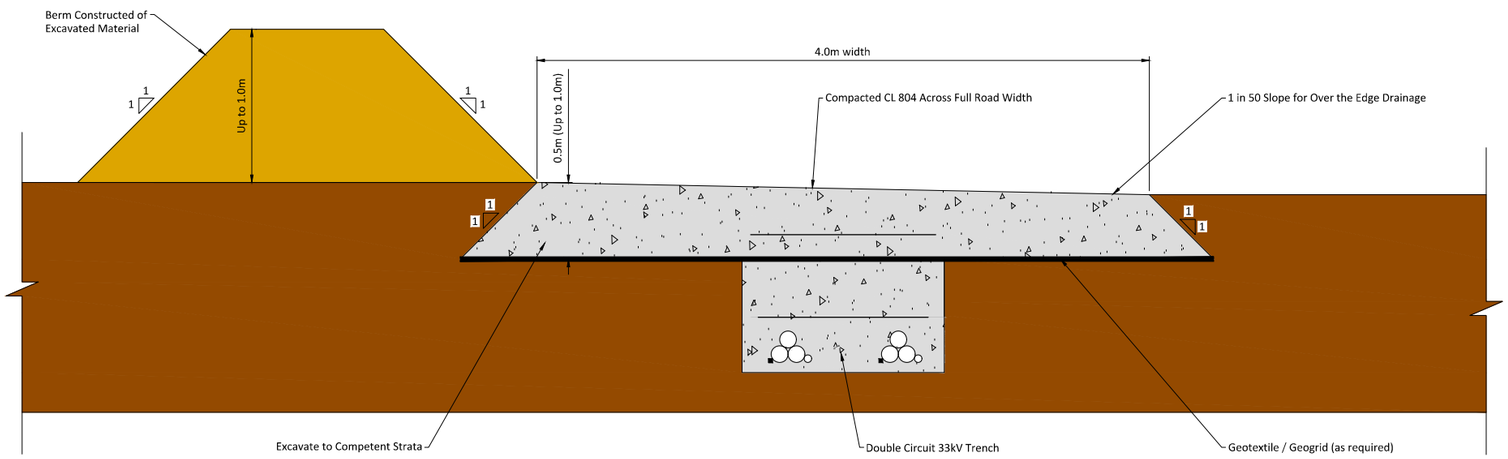
Date: 18.12.25
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Checked by: IH
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Drawing Number: **P24-264-0600-0008**
(Sheet set subset (XXX))
Rev: **P01**

O:\ACAD\2024\P24-264\P24-264-0600-0008

19 December 2025 (O:\ACAD\2024\P24-264\P24-264-0600-0008)



DETAIL C
1:25



DETAIL E
1:20

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Rev.	Description	App By	Date
P01	FOR INFORMATION	BDH	18.12.25
P02	FOR INFORMATION	BDH	23.04.26

PROJECT
SLIEVEACURRY RENEWABLE ENERGY DEVELOPMENT

CLIENT
MKO

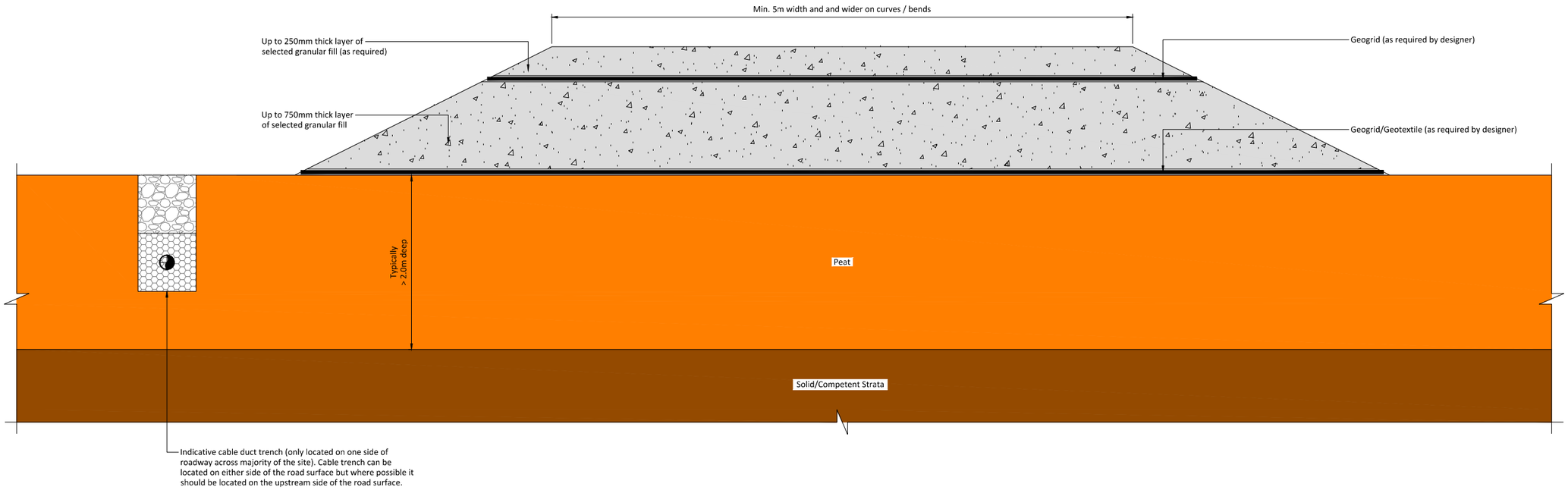
SHEET
TYPE C & E – NEW EXCAVATE AND REPLACE ACCESS ROAD

Date 23.04.26
Drawn by POR
Checked by IH

Project number P24-264
Scale (@ A1) As Shown
Drawing Number P24-264-0600-0009
Rev P02
(Sheet set subset 0600)

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23 April 2026 (O:\ACAD\2024\P24-264\P24-264-0600-0009)



DETAIL
1:20

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Rev.	Description	App By	Date
P01	FOR INFORMATION	BDH	18.12.25
P02	FOR INFORMATION	BDH	23.04.26

PROJECT
SLIEVEACURRY RENEWABLE ENERGY DEVELOPMENT

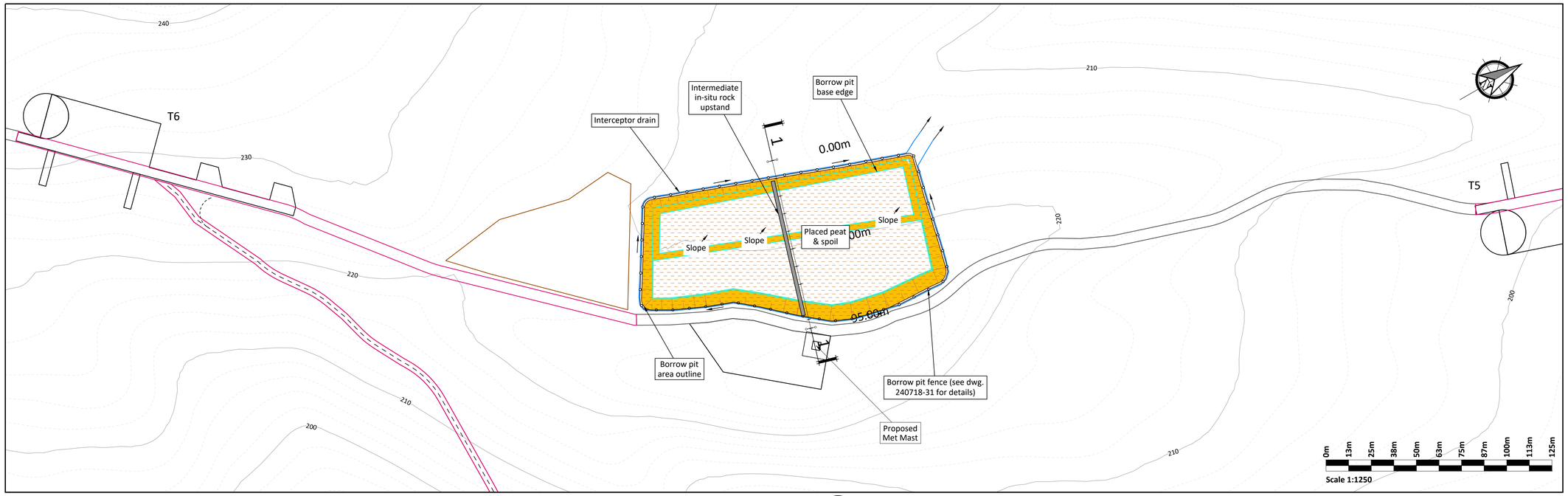
CLIENT
MKO

SHEET
TYPE D – NEW FLOATING ACCESS ROAD

Date 23.04.26
Drawn by POR
Checked by IH
Project number P24-264
Scale (@ A1) 1:20
Drawing Number P24-264-0600-0010
(Sheet set subset 0600)
Rev P02

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23 April 2026 (O:\ACAD\2024\P24-264\P24-264-0600-0010)



PLAN 0001 -
1:1250

Legend:

- EIAR Site Boundary
- Proposed Turbine
- Proposed Upgrades to Existing Road
- Proposed New Road
- Proposed Temporary Construction Compound
- Proposed Borrow Pit
- Proposed Underground Cable Connection
- Proposed Turbine Delivery Route
- Proposed Peat & Spoil Management Area
- Proposed Biodiversity Enhancement Area
- Proposed Delivery Overrun Area
- Proposed Public Road to be Upgraded
- Proposed Public Road to be Maintained
- 50.0 Existing Ground Level - Major Contour
- Existing Ground Level - Minor Contour

Construction Notes Borrow Pit:

(1) It is proposed to construct the borrow pit so that the base of the borrow pit is below the level of the adjacent section of access road.

(2) Slopes within the excavated rock formed around the perimeter of the borrow pit will be formed at stable inclinations to suit local in-situ rock conditions.

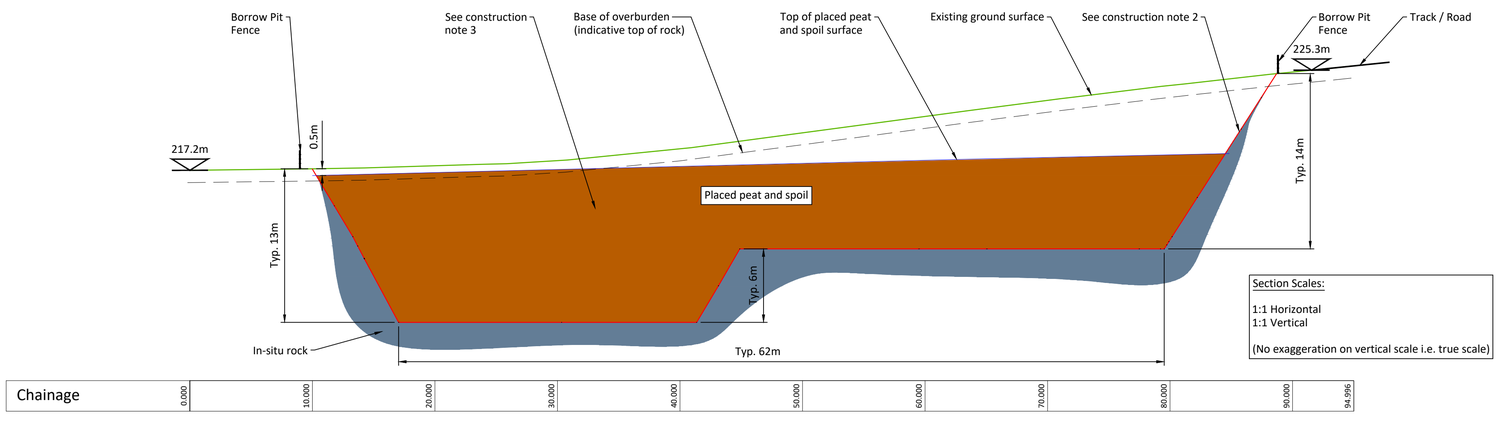
(3) Infilling of the peat & spoil will commence at the back edge of the borrow pit and progress towards the borrow pit entrance. A rock upstand will be left in place to allow the borrow pit to be developed and infilled in cells.

(4) The surface of the placed peat & spoil will be shaped to allow efficient run-off of surface water from the placed arising's.

(5) Control of groundwater within the borrow pit may be required and measures will be determined as part of the ground investigation programme.

(6) All the above-mentioned general guidelines and requirements will be confirmed by the designer prior to construction.

(7) Further guidelines on the construction of the borrow pit are included within Section 6.6 of the Peat & Spoil Management Plan.



SECTION 1 - 1 -
1:250

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Rev.	Description	App By	Date
P01	FOR INFORMATION	BDH	18.12.25
P02	FOR INFORMATION	BDH	17.02.26
P03	FOR INFORMATION	BDH	23.04.26

PROJECT: SLIEVEACURRY RENEWABLE ENERGY DEVELOPMENT

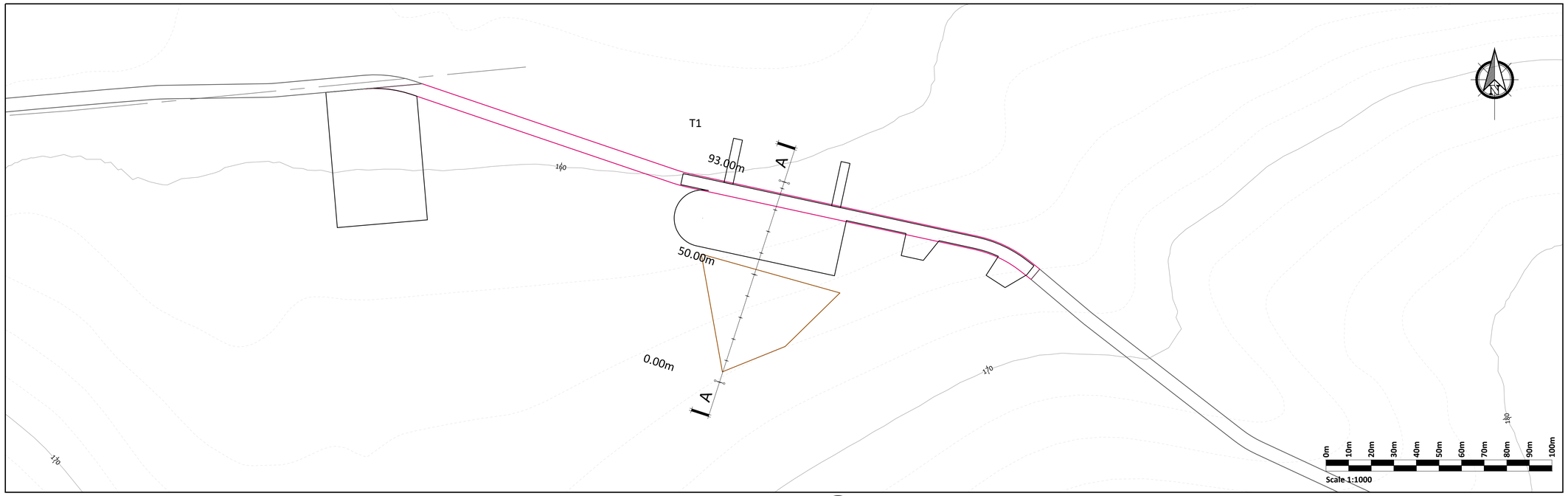
CLIENT: MKO

SHEET: BORROW PIT 1 - PLAN AND SECTION DETAILS

Date: 23.04.26
Drawn by: POR
Checked by: IH
Project number: P24-264
Scale (@ A1): As Shown
Drawing Number: P24-264-0600-0011 (Sheet set subset 0600)
Rev: P03

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23 April 2026 (O:\ACAD\2024\P24-264\P24-264-0600-0011)



PLAN 0001
1:1000 -

Legend:

- EIAR Site Boundary
- Proposed Turbine
- Proposed Upgrades to Existing Road
- Proposed New Road
- Proposed Temporary Construction Compound
- Proposed Borrow Pit
- Proposed Underground Cable Connection
- Proposed Turbine Delivery Route
- Proposed Peat & Spoil Management Area
- 50.0 Existing Ground Level - Major Contour
- Existing Ground Level - Minor Contour

Construction Notes Peat & Spoil Managment Areas:

(1) An interceptor drain should also be installed upslope of the management areas.

(2) A silting pond will be required at the lower side of the management areas.

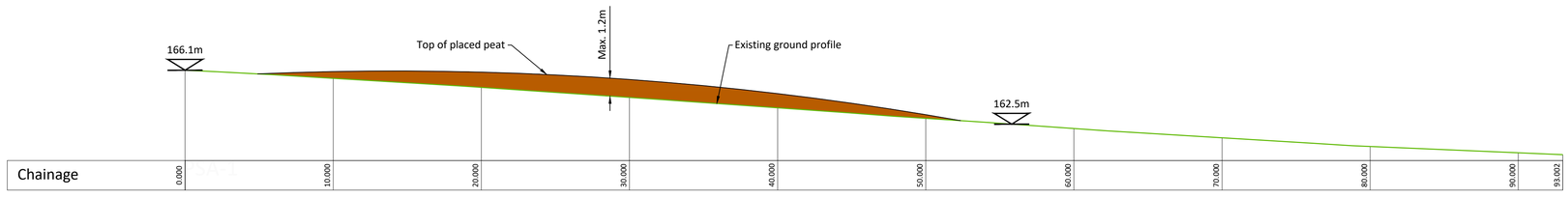
(3) The placement of the excavated peat/spoil should commence at the downslope edge of the management area against the stone buttress and placement should then continue upslope.

(4) It is important that the surface of the stored peat/spoil be shaped to allow efficient run-off of water from the stored peat/spoil.

(5) Supervision by a geotechnical engineer or appropriately competent person is recommended for the construction of the management area.

(6) All the above-mentioned general guidelines and requirements should be confirmed by the designer prior to construction.

(7) Further guidelines on the construction of the management area are included within Section 6.7 of the Peat & Spoil Management Plan.



SECTION A - A
1:200 -

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Rev.	Description	App By	Date
P01	FOR INFORMATION	BDH	18.12.25
P02	FOR INFORMATION	BDH	17.02.26

PROJECT: SLIEVEACURRY RENEWABLE ENERGY DEVELOPMENT

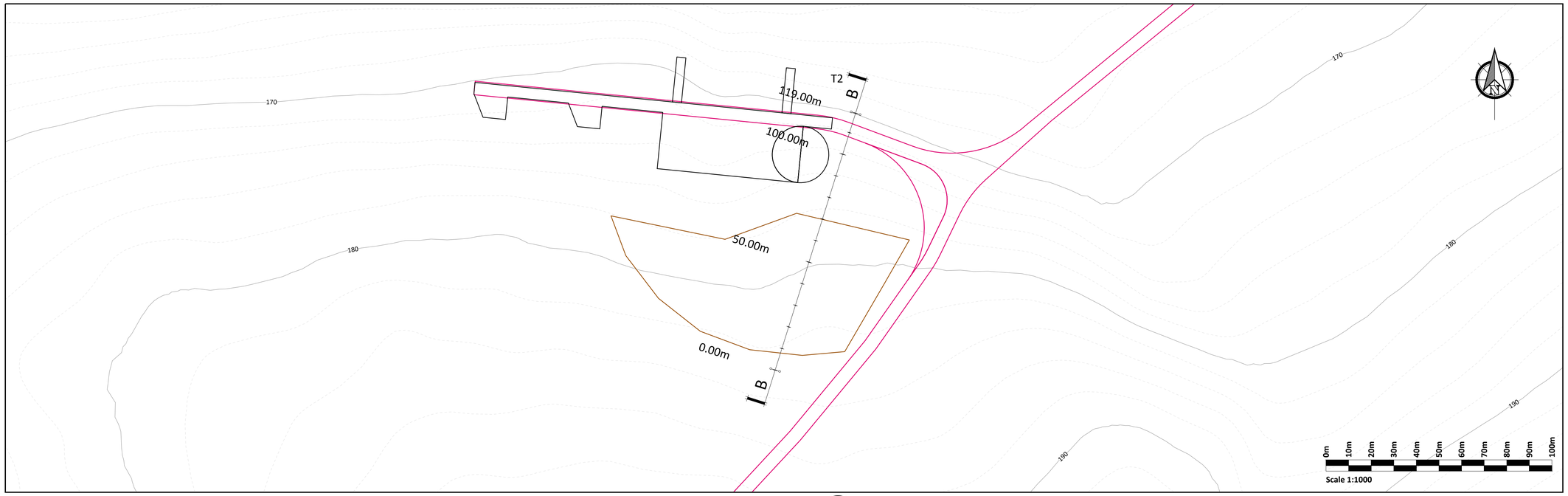
CLIENT: MKO

SHEET: PEAT MANAGEMENT AREA (T01)

Date: 17.02.26
Drawn by: POR
Checked by: IH
Project number: P24-264
Scale (@ A1): As Shown
Drawing Number: P24-264-0600-0012 (Sheet set subset 0600)
Rev: P02

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11 March 2026 (O:\ACAD\2024\P24-264\P24-264-0600-0012)



PLAN 0001
1:1000 -

Legend:

- EIAR Site Boundary
- Proposed Turbine
- Proposed Upgrades to Existing Road
- Proposed New Road
- Proposed Temporary Construction Compound
- Proposed Borrow Pit
- Proposed Underground Cable Connection
- Proposed Turbine Delivery Route
- Proposed Peat & Spoil Management Area
- 50.0 Existing Ground Level - Major Contour
- Existing Ground Level - Minor Contour

Construction Notes Peat & Spoil Managment Areas:

(1) An interceptor drain should also be installed upslope of the management areas.

(2) A silting pond will be required at the lower side of the management areas.

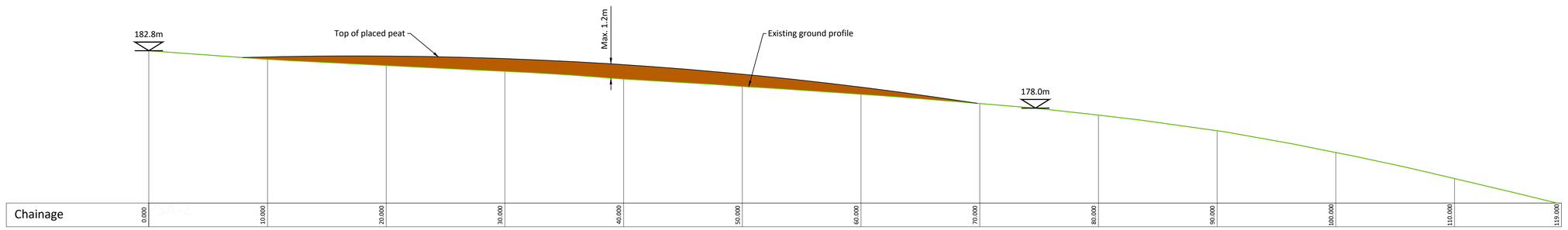
(3) The placement of the excavated peat/spoil should commence at the downslope edge of the management area against the stone buttress and placement should then continue upslope.

(4) It is important that the surface of the stored peat/spoil be shaped to allow efficient run-off of water from the stored peat/spoil.

(5) Supervision by a geotechnical engineer or appropriately competent person is recommended for the construction of the management area.

(6) All the above-mentioned general guidelines and requirements should be confirmed by the designer prior to construction.

(7) Further guidelines on the construction of the management area are included within Section 6.7 of the Peat & Spoil Management Plan.



SECTION B - B
1:200 -

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P02	FOR INFORMATION	BDH	17.02.26

PROJECT: SLIEVEACURRY RENEWABLE ENERGY DEVELOPMENT

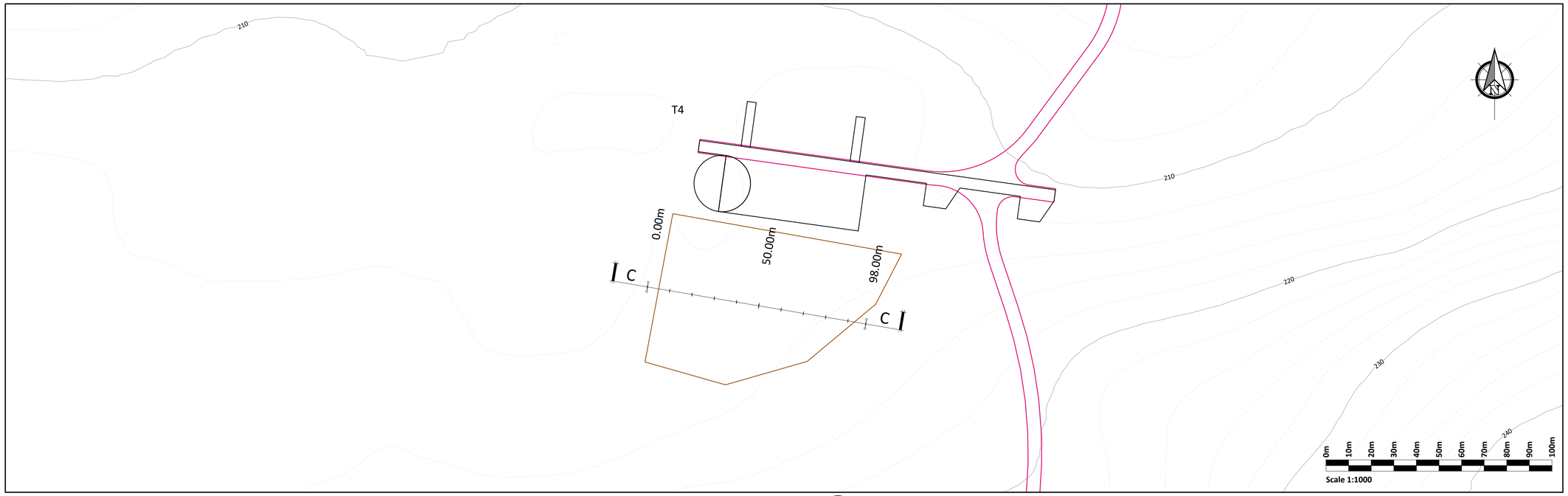
CLIENT: MKO

SHEET: PEAT MANAGEMENT AREA (T02)

Date: 17.02.26
Drawn by: POR
Checked by: IH
Project number: P24-264
Scale (@ A1): As Shown
Drawing Number: P24-264-0600-0013 (Sheet set subset 0600)
Rev: P02

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11 March 2026 (O:\ACAD\2024\P24-264\P24-264-0600-0013)



PLAN 0001
1:1000 -

Legend:

- EIAR Site Boundary
- Proposed Turbine
- Proposed Upgrades to Existing Road
- Proposed New Road
- Proposed Temporary Construction Compound
- Proposed Borrow Pit
- Proposed Underground Cable Connection
- Proposed Turbine Delivery Route
- Proposed Peat & Spoil Management Area
- 50.0 Existing Ground Level - Major Contour
- Existing Ground Level - Minor Contour

Construction Notes Peat & Spoil Managment Areas:

(1) An interceptor drain should also be installed upslope of the management areas.

(2) A silting pond will be required at the lower side of the management areas.

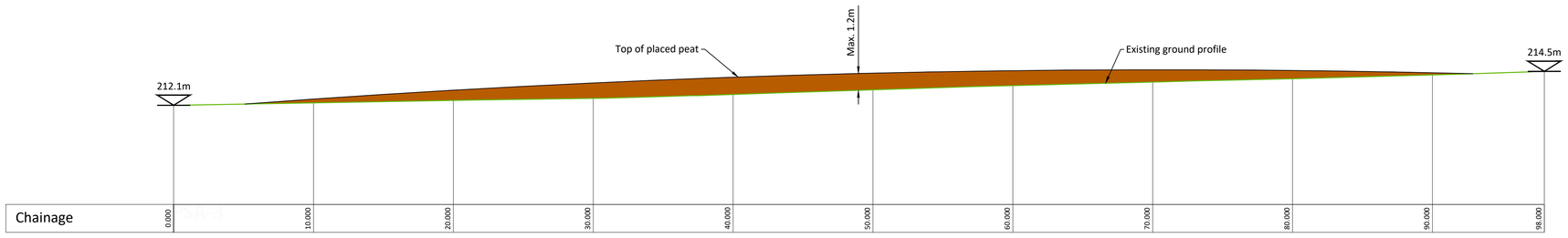
(3) The placement of the excavated peat/spoil should commence at the downslope edge of the management area against the stone buttress and placement should then continue upslope.

(4) It is important that the surface of the stored peat/spoil be shaped to allow efficient run-off of water from the stored peat/spoil.

(5) Supervision by a geotechnical engineer or appropriately competent person is recommended for the construction of the management area.

(6) All the above-mentioned general guidelines and requirements should be confirmed by the designer prior to construction.

(7) Further guidelines on the construction of the management area are included within Section 6.7 of the Peat & Spoil Management Plan.



SECTION C - C
1:200 -

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Rev.	Description	App By	Date
P01	FOR INFORMATION	BDH	18.12.25
P02	FOR INFORMATION	BDH	17.02.26

PROJECT: SLIEVEACURRY RENEWABLE ENERGY DEVELOPMENT

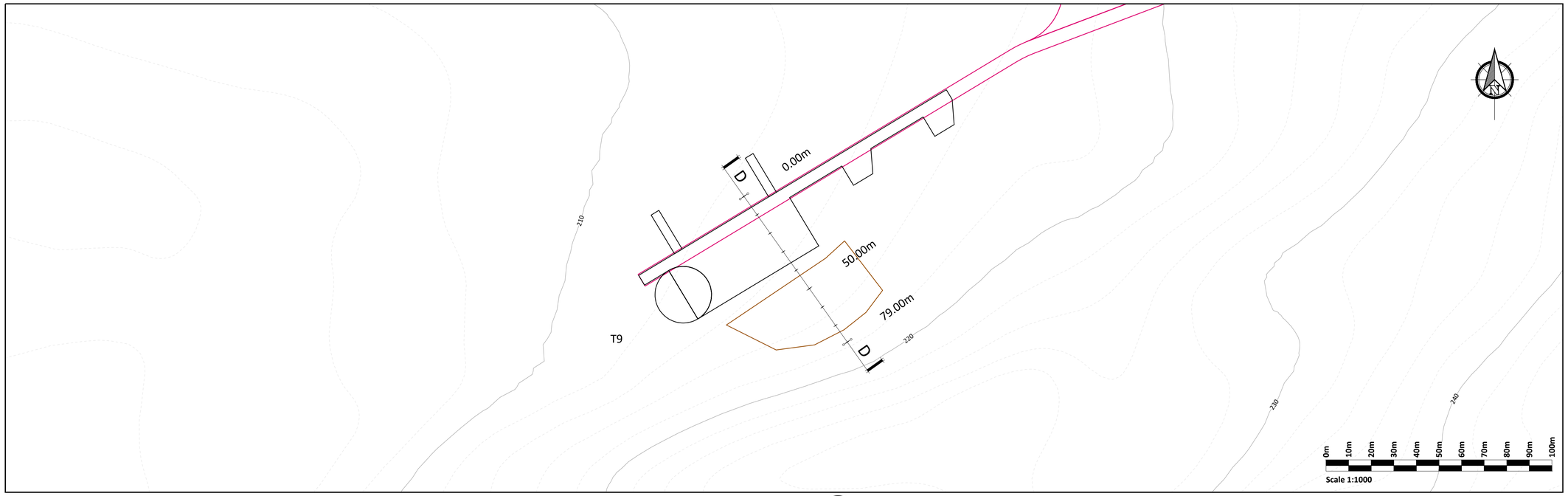
CLIENT: MKO

SHEET: PEAT MANAGEMENT AREA (T04)

Date: 17.02.26
Drawn by: POR
Checked by: IH
Project number: P24-264
Scale (@ A1): As Shown
Drawing Number: P24-264-0600-0014 (Sheet set subset 0600)
Rev: P02

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11 March 2026 (O:\ACAD\2024\P24-264\P24-264-0600-0014)



PLAN 0001
1:1000 -

Legend:

- EIAR Site Boundary
- Proposed Turbine
- Proposed Upgrades to Existing Road
- Proposed New Road
- Proposed Temporary Construction Compound
- Proposed Borrow Pit
- Proposed Underground Cable Connection
- Proposed Turbine Delivery Route
- Proposed Peat & Spoil Management Area
- 50.0 Existing Ground Level - Major Contour
- Existing Ground Level - Minor Contour

Construction Notes Peat & Spoil Managment Areas:

(1) An interceptor drain should also be installed upslope of the management areas.

(2) A silting pond will be required at the lower side of the management areas.

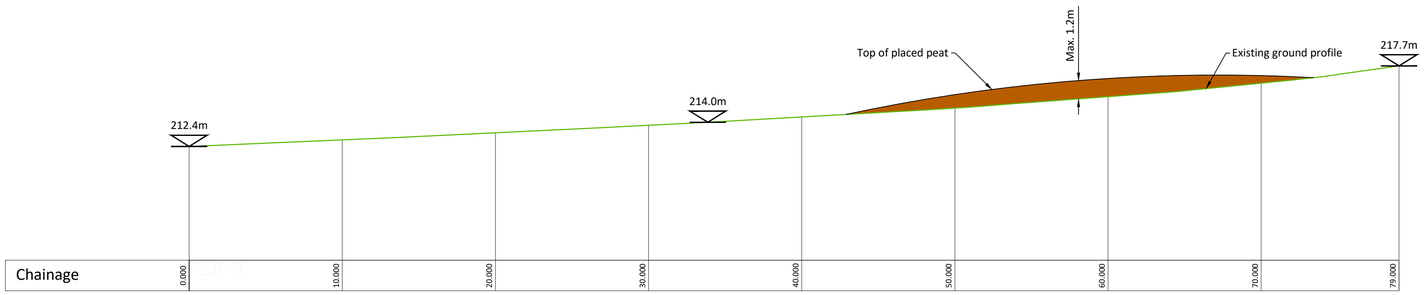
(3) The placement of the excavated peat/spoil should commence at the downslope edge of the management area against the stone buttress and placement should then continue upslope.

(4) It is important that the surface of the stored peat/spoil be shaped to allow efficient run-off of water from the stored peat/spoil.

(5) Supervision by a geotechnical engineer or appropriately competent person is recommended for the construction of the management area.

(6) All the above-mentioned general guidelines and requirements should be confirmed by the designer prior to construction.

(7) Further guidelines on the construction of the management area are included within Section 6.7 of the Peat & Spoil Management Plan.



SECTION D - D
1:200 -

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PROJECT: SLIEVEACURRY RENEWABLE ENERGY DEVELOPMENT

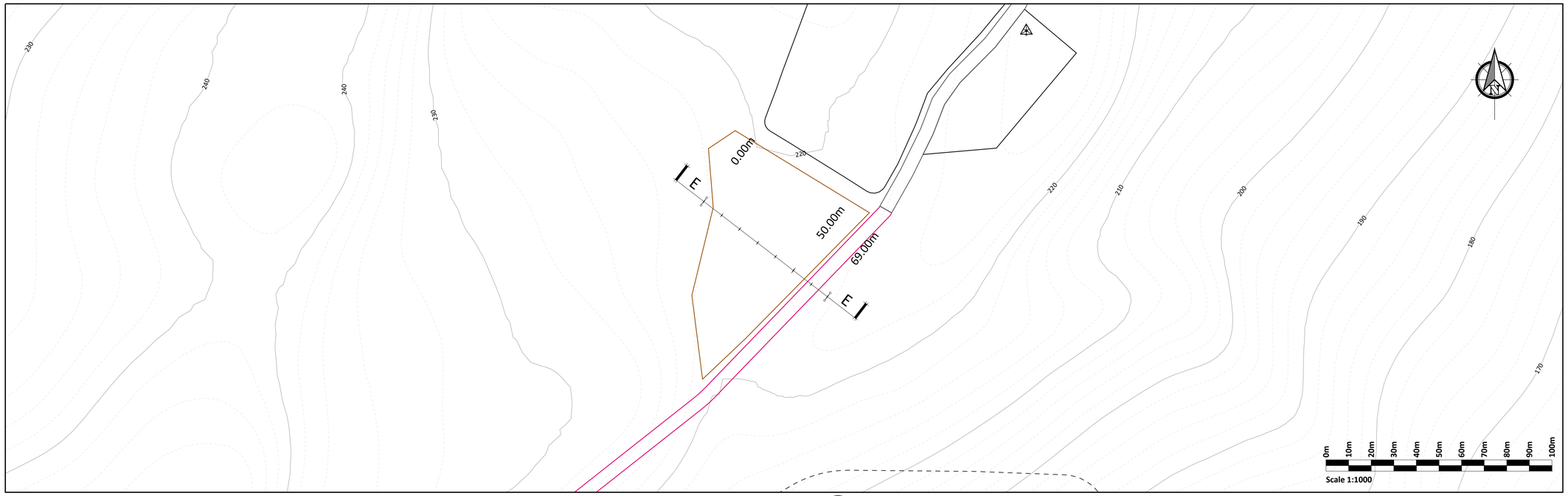
CLIENT: MKO

SHEET: PEAT MANAGEMENT AREA (T09)

Date: 17.02.26
Drawn by: POR
Checked by: IH
Project number: P24-264
Scale (@ A1): As Shown
Drawing Number: P24-264-0600-0015 (Sheet set subset 0600)
Rev: P02

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PLAN 0001
1:1000

Legend:

- EIAR Site Boundary
- Proposed Turbine
- Proposed Upgrades to Existing Road
- Proposed New Road
- Proposed Temporary Construction Compound
- Proposed Borrow Pit
- Proposed Underground Cable Connection
- Proposed Turbine Delivery Route
- Proposed Peat & Spoil Management Area
- 50.0 Existing Ground Level - Major Contour
- Existing Ground Level - Minor Contour

Construction Notes Spoil Managment Area

(1) An interceptor drain should also be installed upslope of the management areas.

(2) A silting pond will be required at the lower side of the management areas.

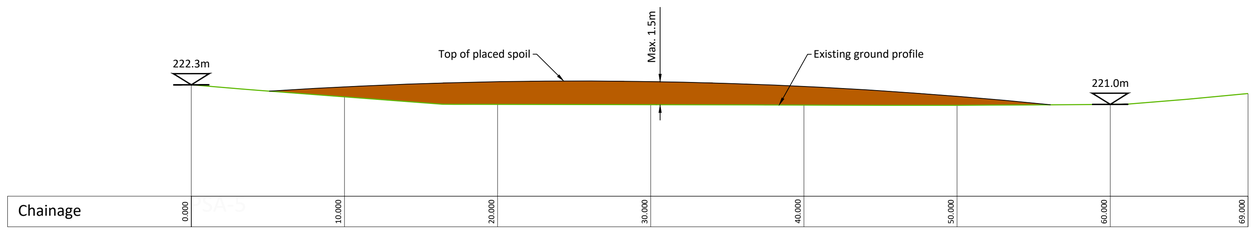
(3) The placement of the excavated spoil should commence at the downslope edge of the management area against the stone buttress and placement should then continue upslope.

(4) It is important that the surface of the stored spoil be shaped to allow efficient run-off of water from the stored spoil.

(5) Supervision by a geotechnical engineer or appropriately competent person is recommended for the construction of the management area.

(6) All the above-mentioned general guidelines and requirements should be confirmed by the designer prior to construction.

(7) Further guidelines on the construction of the management area are included within Section 6.7 of the Peat & Spoil Management Plan.



SECTION E - E
1:200

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P01	FOR INFORMATION	BDH	18.12.25
P02	FOR INFORMATION	BDH	17.02.26

PROJECT
SLIEVEACURRY RENEWABLE ENERGY DEVELOPMENT

CLIENT
MKO

SHEET
SPOIL MANAGEMENT ADJACENT TO BORROW PIT

Date 17.02.26
Drawn by POR
Checked by IH
Project number P24-264
Scale (@ A1) As Shown
Drawing Number P24-264-0600-0016
Rev P02
(Sheet set subset 0600)

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11 March 2026 (O:\ACAD\2024\P24-264\P24-264-0600-0016)