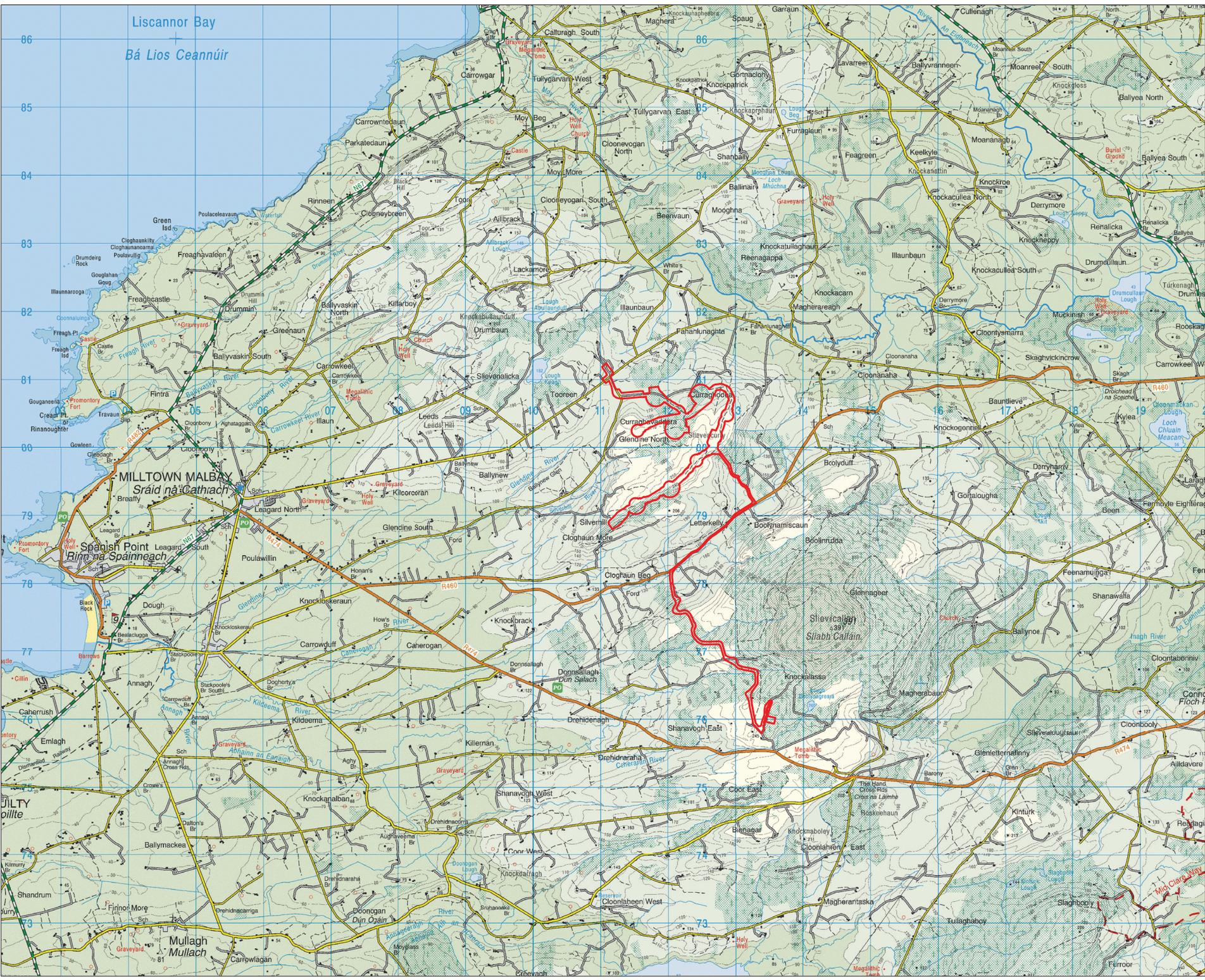




APPENDIX 4-1

**SITE LAYOUT PLANNING
DRAWINGS**



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 8. Final levels may vary depending on local ground conditions.
 9. Refer to HES Drainage Design Drawings for drainage design details.
 10. Layout plans show Maximum Turbine rotor diameter as per turbine drawing.

Drawing Legend

— Planning Application Boundary

Location Context Map

PROJECT: Siveacurry Renewable Energy Development, Co. Clare	
DRAWING BY: Joseph O'Brien	CHECKED BY: Eoin O'Sullivan
PROJECT NO: 170224c	DRAWING NO: 170224c - 01
SCALE: 1:50,000 @ A3	DATE: 15.11.2021
OS SHEET NO: OS1016, OS1018	

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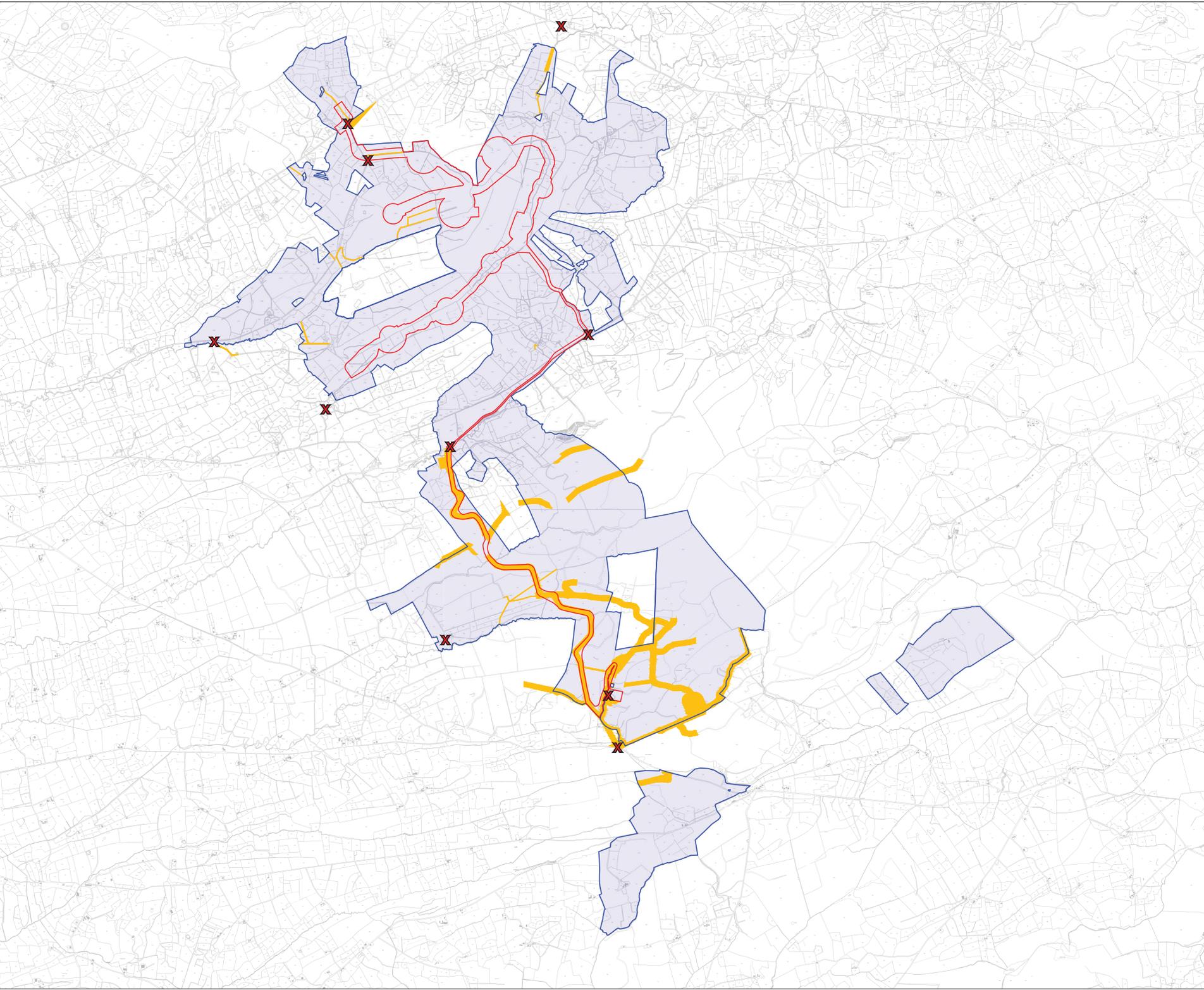
- Drawing Legend**
- Planning Application Boundary
 - Article 22(2)(i) lands in Blue
 - X Site Notice
 - Wayleave/ Easement/ Right of Way

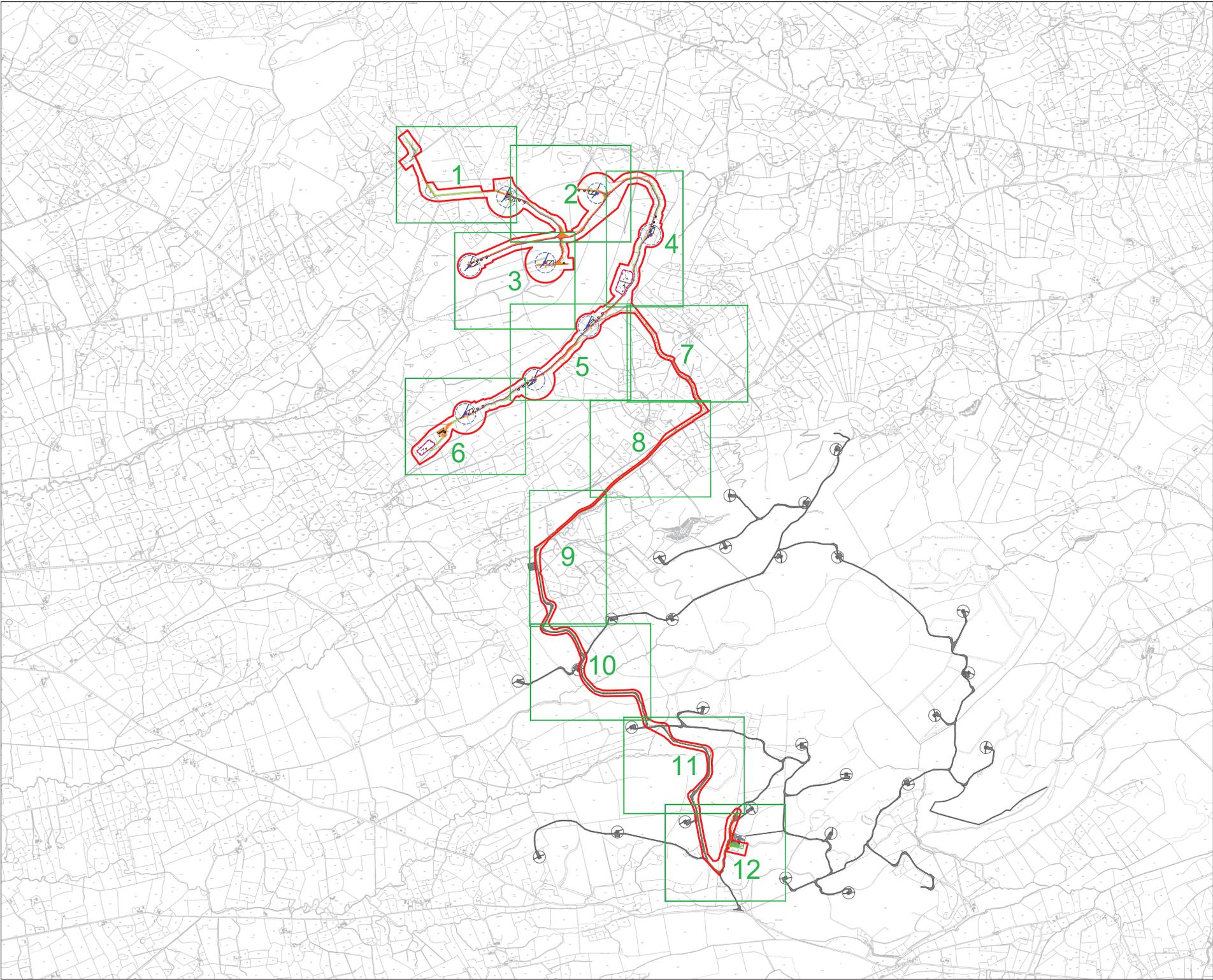


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DRAWING TITLE:	
Site Location Map	
PROJECT TITLE:	
Slieveacurry Renewable Energy Development, Co. Clare	
DRAWING BY:	CHECKED BY:
Joseph O'Brien	Eoin O'Sullivan
PROJECT No.:	DRAWING No.:
170224c	170224c - 02
SCALE:	DATE:
1:15,000 @ A1	16.11.2021
OS SHEET No.:	
4200, 4201, 4202 4256, 4259, 4260, 4316, 4317, 4318, 4374, 4375, 4376	

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 10. Layout plans show Maximum Turbine rotor diameter as per turbine drawing.

- Drawing Legend**
- Planning Application Boundary
 - Existing Road to be Upgraded
 - Proposed Road
 - - - - - Electrical Cable Trench
 - Cable Route
 - ▨ Turbine Blade Set Down Area
 - ▨ Crane Pad Hardstanding Area
 - Turbine Foundation
 - Turbine Swept Area
 - ⊙ Borrow Pit
 - ⊗ Existing Access Road Network
 - Proposed Slievecallan Substation Extension



Site Layout Key Plan

PROJECT: **Slieveacurry Renewable Energy Development, Co. Clare**

DRAWING BY: **Joseph O'Brien** CHECKED BY: **Eoin O'Sullivan**

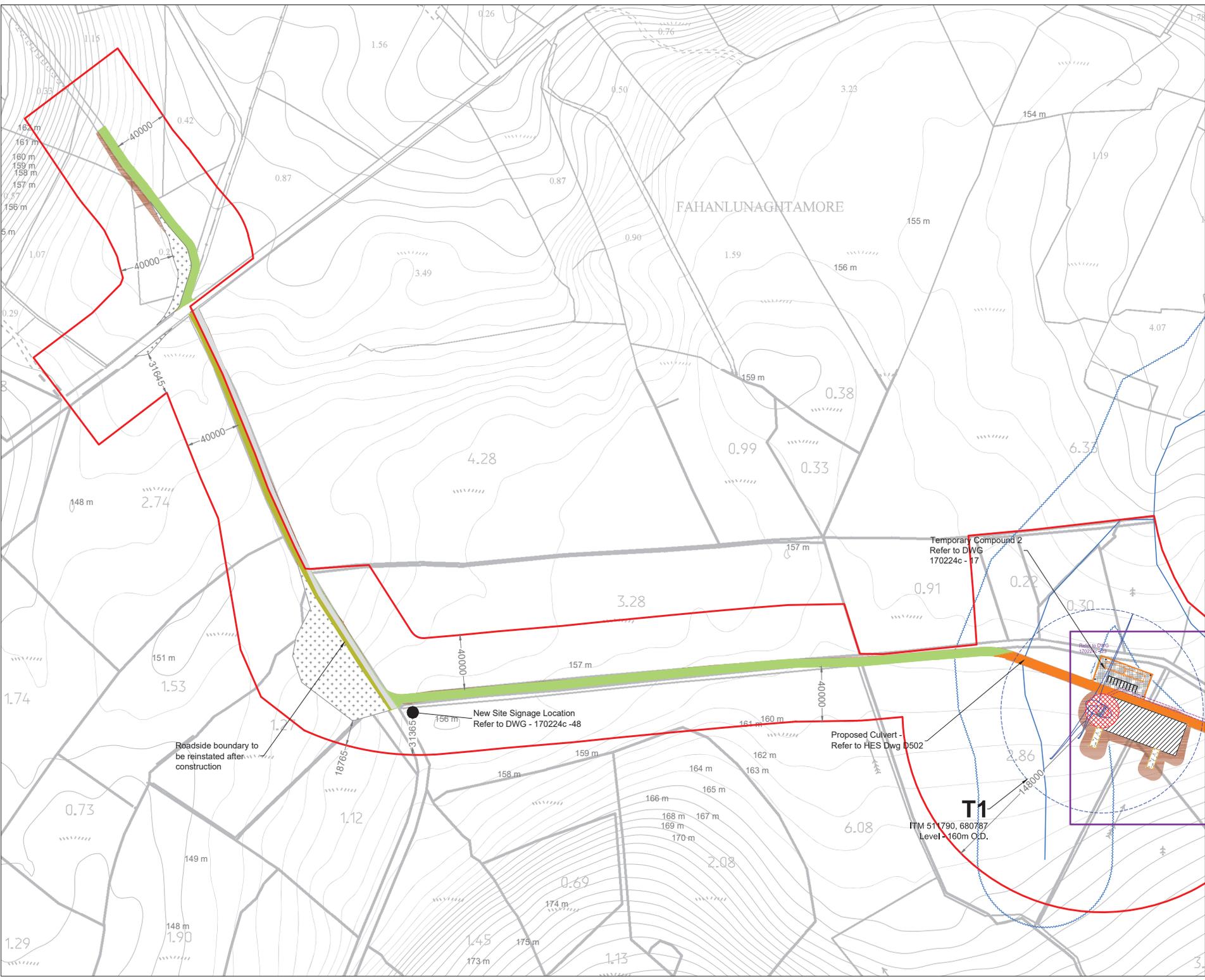
PROJECT No: **170224c** DRAWING No: **170224c - 03**

SCALE: **1:25,000 @ A3** DATE: **15.11.2021**

OS SHEET No: 4200, 4201, 4202, 4258, 4259, 4260, 4316, 4317, 4318, 4374, 4375, 4376

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 8. Final levels may vary depending on local ground conditions.
 9. Refer to HES Drainage Design Drawings for drainage design details.
 10. Layout plans show Maximum Turbine rotor diameter as per turbine drawing.

- Drawing Legend**
- Planning Application Boundary
 - Existing Road to be Upgraded
 - Proposed Road
 - County Road to be Maintained
 - Public Road Expansion Area
 - - - - - Electrical Cable Trench
 - River/Stream
 - River/Stream 50m Buffer
 - ▨ Turbine Blade Set Down Area
 - ▨ Crane Pad Hardstanding Area
 - Turbine Foundation
 - Turbine Swept Area
 - ▭ Temporary Construction Compound
 - Cut
 - Fill
 - ▨ Hardcore Surfaced Turning Area

**Site Layout Sheet
1 of 12**

PROJECT
Sieveacurry Renewable Energy Development, Co. Clare

DRAWING NO. 170224c
DATE 15.11.2021

PROJECT TITLE 170224c
DRAWING NO. 170224c - 04

OS SHEET NO. 4200, 4201, 4202, 4258, 4259, 4260, 4316, 4317, 4318, 4374, 4375, 4376

DRIVING TITLE 170224c
DATE 15.11.2021

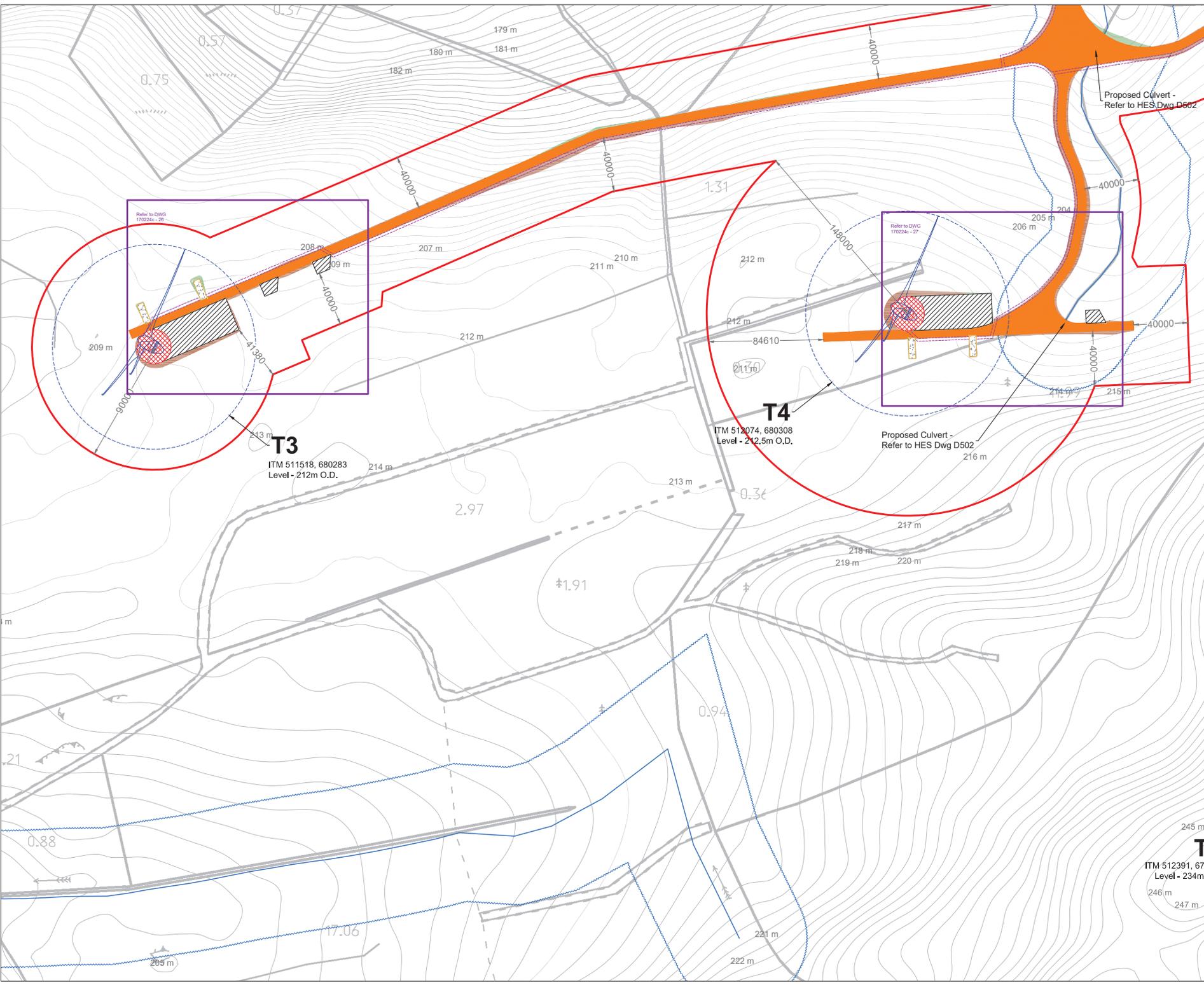
PROJECT 170224c
DRAWING NO. 170224c - 04

SCALE 1:2,500 @ A3
DATE 15.11.2021

DRIVEN BY Joseph O'Brien
CHECKED BY Eoin O'Sullivan

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 8. Final levels may vary depending on local ground conditions.
 9. Refer to HES Drainage Design Drawings for drainage design details.
 10. Layout plans show Maximum Turbine rotor diameter as per turbine drawing.

Drawing Legend

- Planning Application Boundary
- Existing Road to be Upgraded
- Proposed Road
- - - Electrical Cable Trench
- River/Stream
- River/Stream 50m Buffer
- ▨ Turbine Blade Set Down Area
- ▨ Crane Pad Handstanding Area
- Turbine Foundation
- Turbine Swept Area
- Cut
- Fill

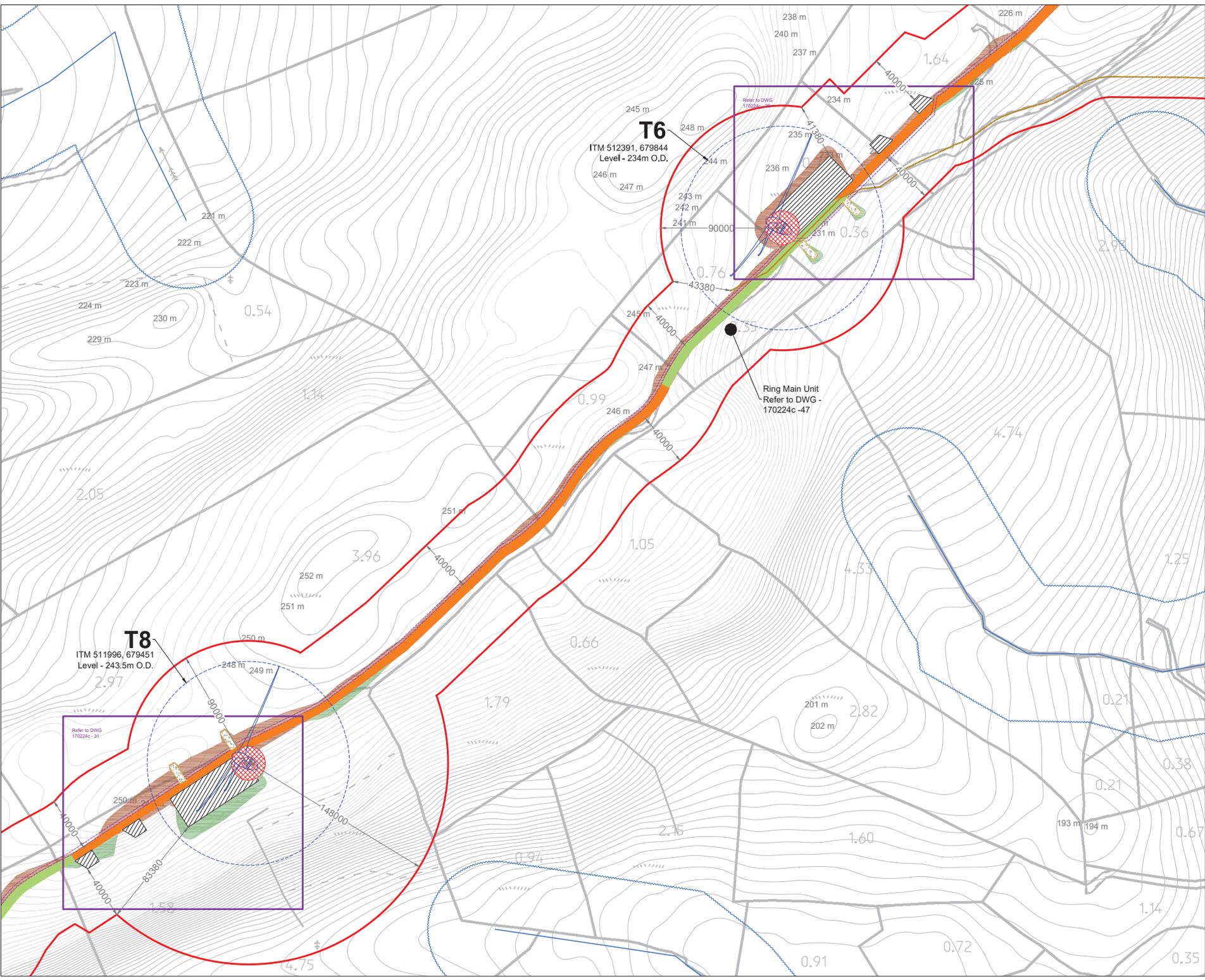
**Site Layout Sheet
3 of 12**

PROJECT Slieveacurry Renewable Energy Development, Co. Clare	
DRAWING BY Joseph O'Brien	CHECKED BY Eoin O'Sullivan
PROJECT NO. 170224c	DRAWING NO. 170224c - 06
SCALE 1:2,500 @ A3	DATE 15.11.2021
OS SHEET NO. 4200, 4201, 4202, 4258, 4259, 4260, 4316, 4317, 4318, 4374, 4375, 4376	

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 10. Layout plans show Maximum Turbine rotor diameter as per turbine drawing.

- Drawing Legend**
- Planning Application Boundary
 - Existing Road to be Upgraded
 - Proposed Road
 - - - - - Electrical Cable Trench
 - River/Stream
 - River/Stream 50m Buffer
 - ▨ Turbine Blade Set Down Area
 - ▨ Crane Pad Handstanding Area
 - Turbine Foundation
 - Turbine Swept Area
 - Cable Route
 - Cut
 - Fill



DRAWING TITLE
Site Layout Sheet 5 of 12

PROJECT
 Slieveacurry Renewable Energy Development, Co. Clare

DRAWING BY Joseph O'Brien **CHECKED BY** Eoin O'Sullivan

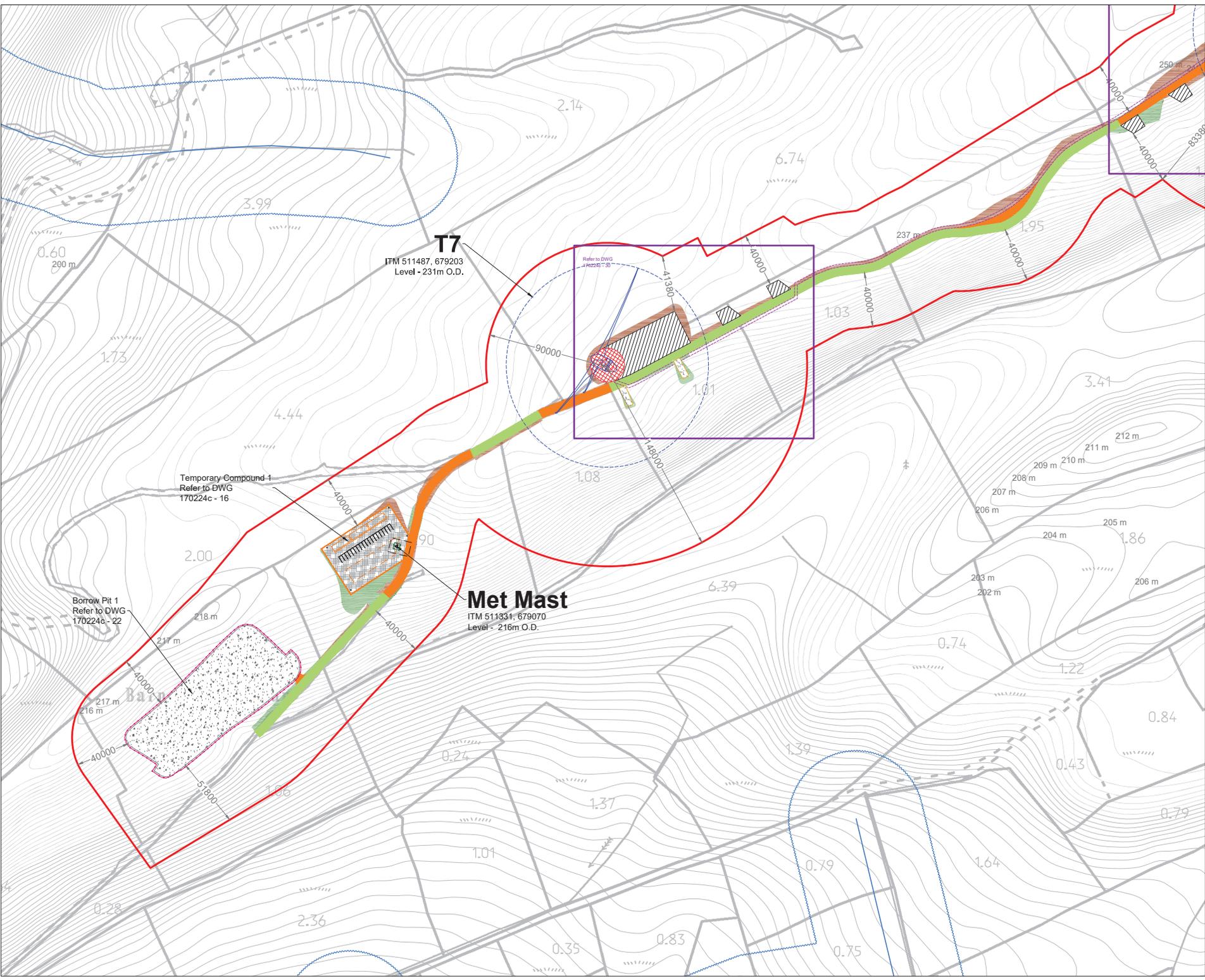
PROJECT NO. 170224c **DRAWING NO.** 170224c - 08

SCALE: 1:2,500 @ A3 **DATE:** 15.11.2021

OS SHEET NO.: 4200, 4201, 4202, 4258, 4259, 4260, 4316, 4317, 4318, 4374, 4375, 4376

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10. Layout plans show Maximum Turbine rotor diameter as per turbine drawing.

Drawing Legend

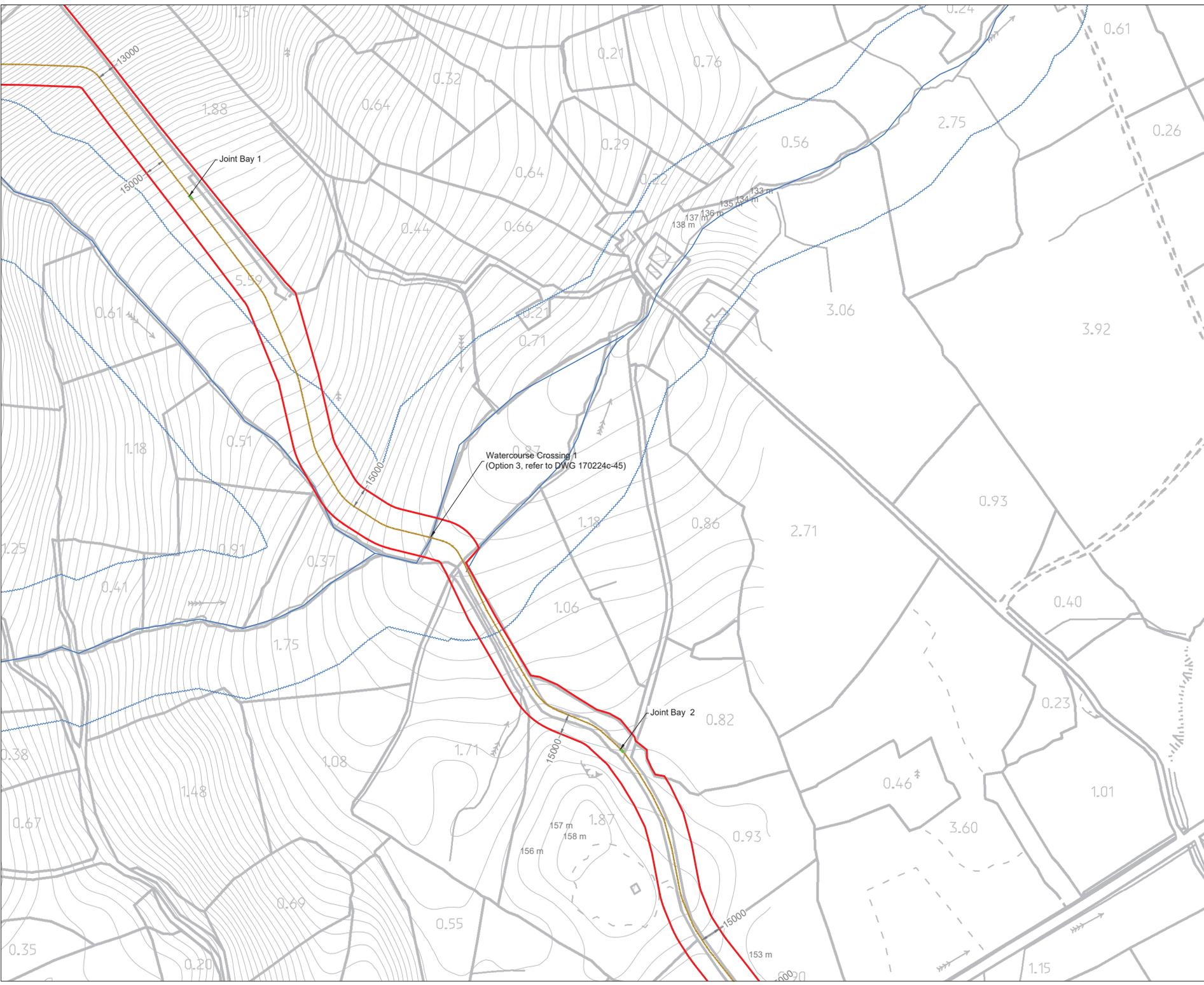
- Planning Application Boundary
- Existing Road to be Upgraded
- Proposed Road
- Electrical Cable Trench
- River/Stream
- River/Stream 50m Buffer
- Turbine Blade Set Down Area
- Crane Pad Handstanding Area
- Turbine Foundation
- Turbine Swept Area
- Borrow Pit
- Temporary Construction Compound
- Cut
- Fill

**Site Layout Sheet
6 of 12**

PROJECT Slieveacurry Renewable Energy Development, Co. Clare	
DRAWING BY Joseph O'Brien	CHECKED BY Eoin O'Sullivan
PROJECT NO. 170224c	DRAWING NO. 170224c - 09
SCALE 1:2,500 @ A3	DATE 15.11.2021
DS SHEET No. 4200, 4201, 4202, 4258, 4259, 4260, 4316, 4317, 4318, 4374, 4375, 4376	

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 8. Final levels may vary depending on local ground conditions.
 9. Refer to HES Drainage Design Drawings for drainage design details.
 10. Layout plans show Maximum Turbine rotor diameter as per turbine drawing.

- Drawing Legend**
- Planning Application Boundary
 - River/Stream
 - River/Stream 50m Buffer
 - Cable Route
 - Joint Bay



DRAWING TITLE
**Site Layout Sheet
 7 of 12**

PROJECT
 Slieveacurry Renewable Energy
 Development, Co. Clare

DRAWING BY Joseph O'Brien	CHECKED BY Eoin O'Sullivan
PROJECT NO. 170224c	DRAWING NO. 170224c - 10
SCALE 1:2,500 @ A3	DATE 15.11.2021

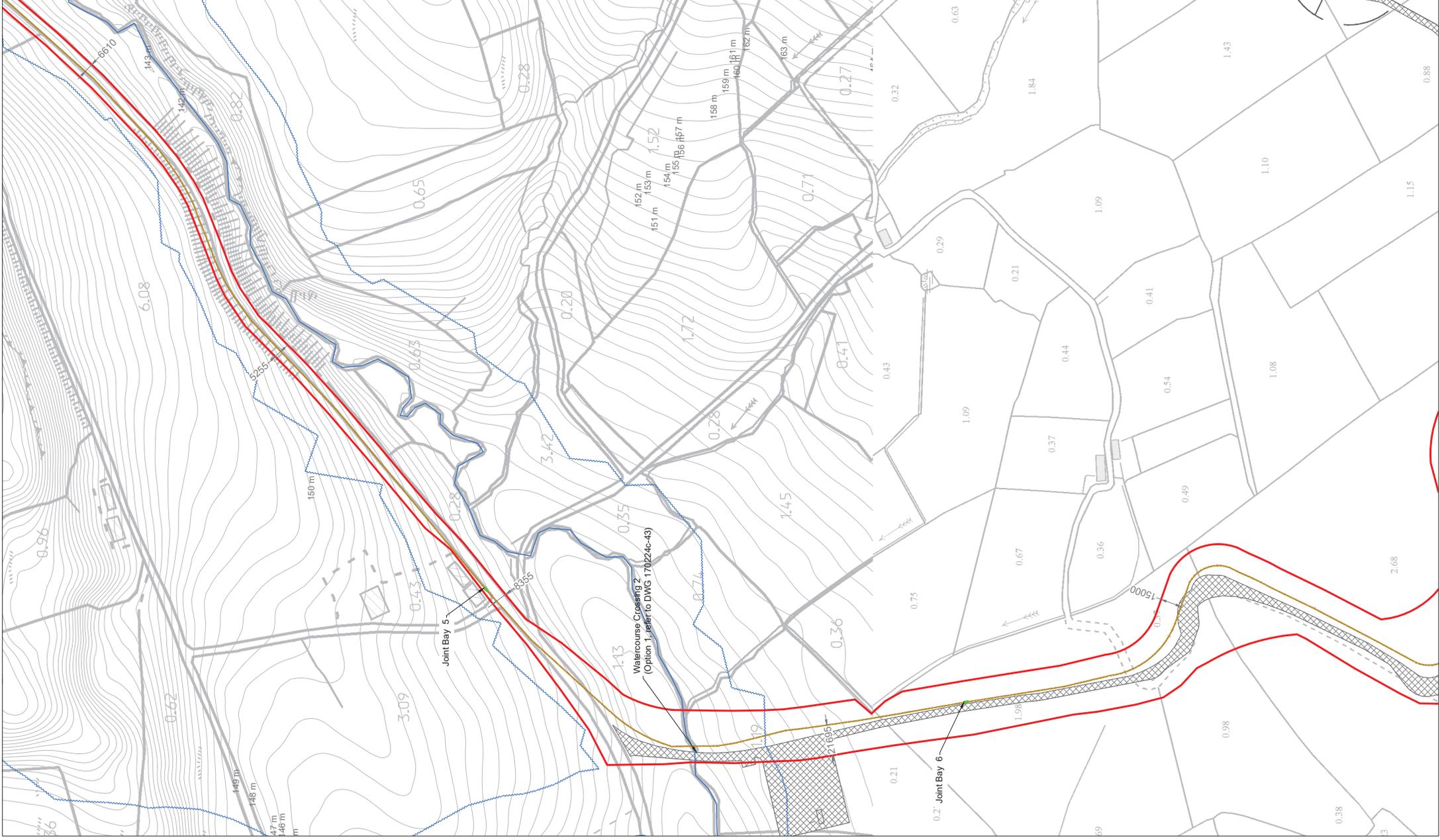
OS SHEET NO.
 4200, 4201, 4202, 4258, 4259, 4260, 4316, 4317, 4318, 4319, 4374, 4375, 4376

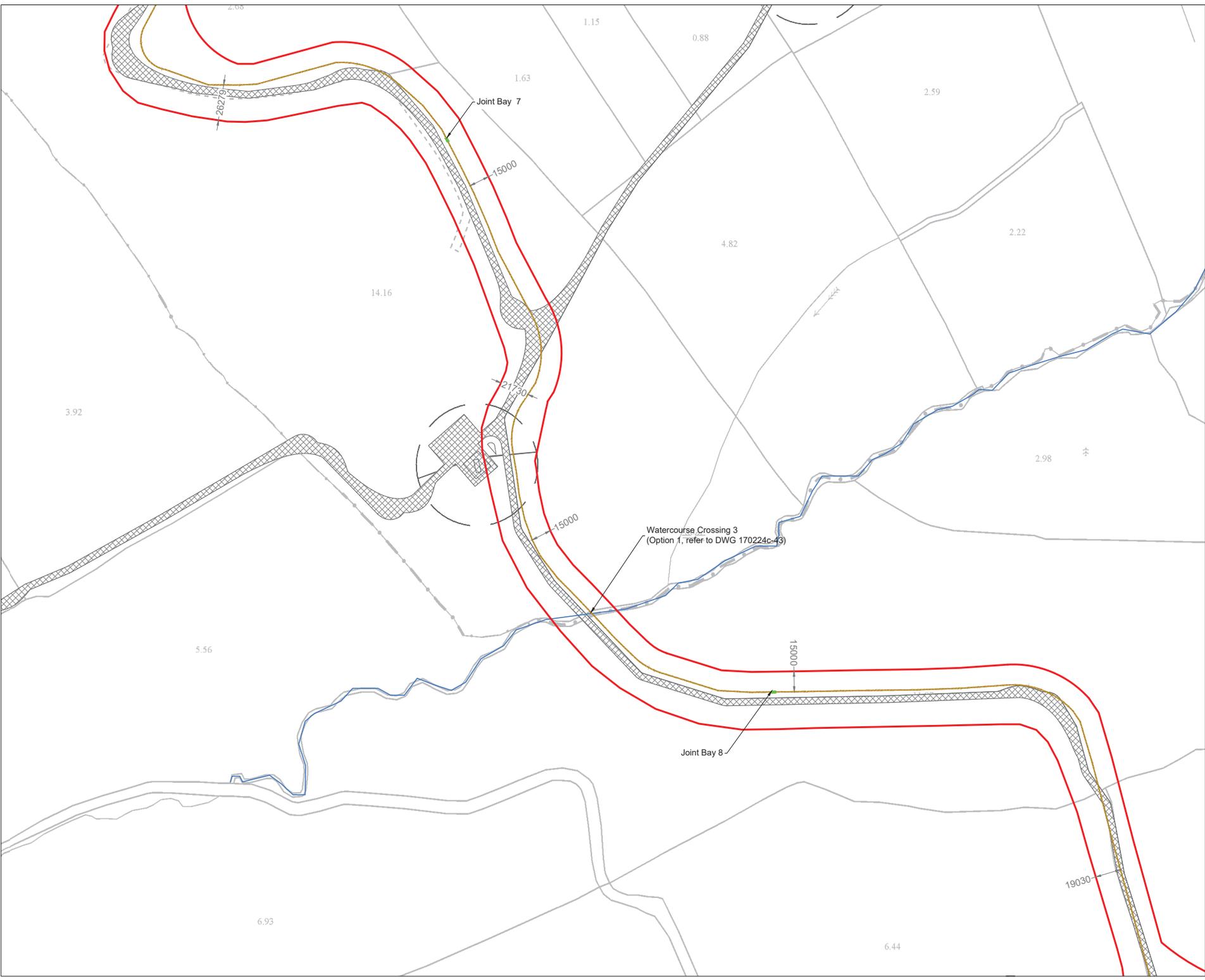
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7. All dimensions are to be taken off this drawing and are not to be held liable for any errors or omissions on any drawings or specifications.
8. All dimensions are to be taken off this drawing and are not to be held liable for any errors or omissions on any drawings or specifications.
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Drawing Legend

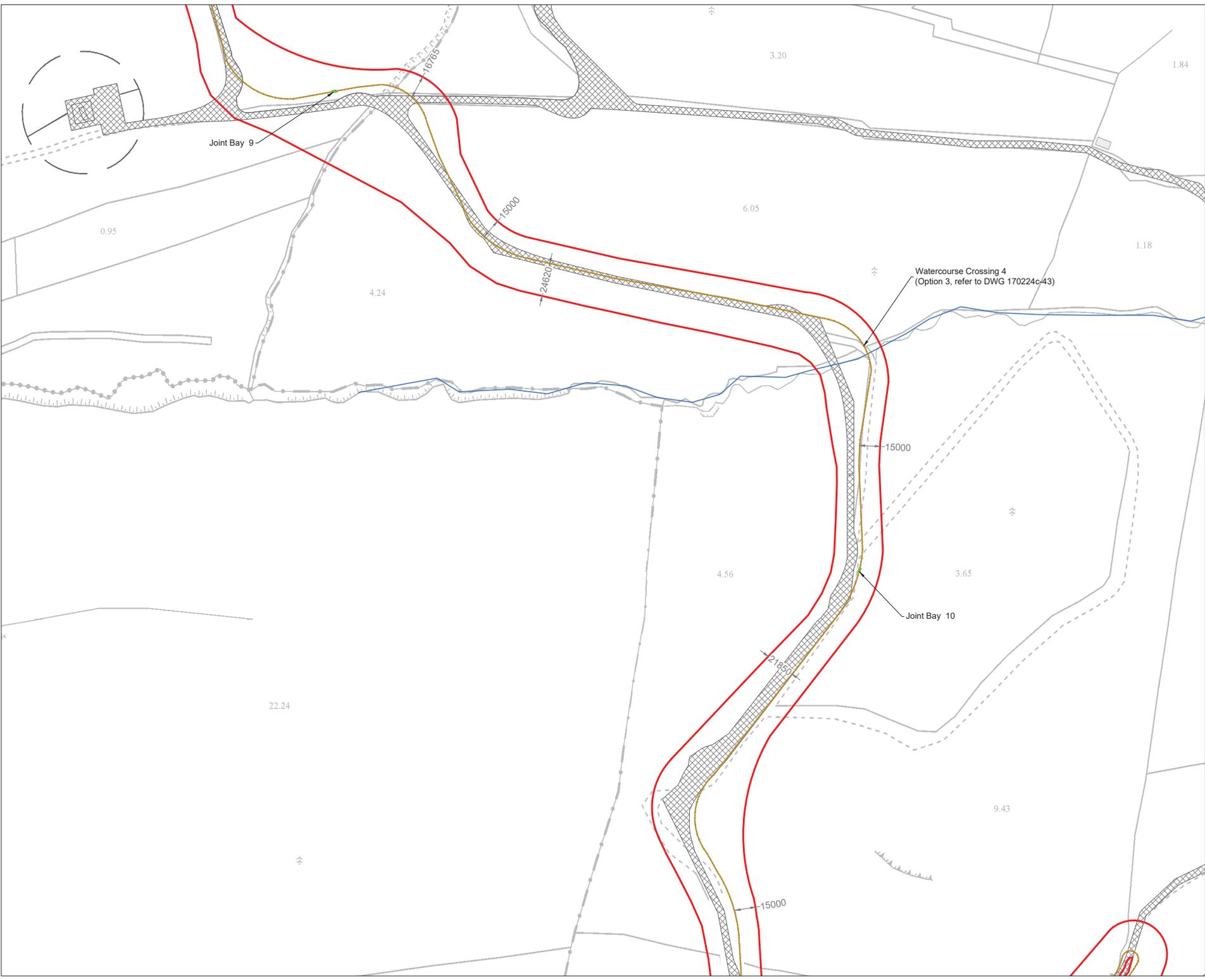
- Planning Application Boundary
- Cable Route
- Joint Bay
- Existing Access Road Network

**Site Layout Sheet
10 of 12**

PROJECT Slieveacurry Renewable Energy Development, Co. Clare	
DRAWING BY Joseph O'Brien	CHECKED BY Eoin O'Sullivan
PROJECT NO. 170224c	DRAWING NO. 170224c - 13
SCALE 1:2,500 @ A3	DATE 15.11.2021
DS SHEET No. 4200, 4201, 4202, 4258, 4259, 4260, 4316, 4317, 4318, 4374, 4375, 4376	

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- Drawing Legend**
- Planning Application Boundary
 - Cable Route
 - Joint Bay
 - ▨ Existing Access Road Network



DRAWING TITLE
Site Layout Sheet
11 of 12

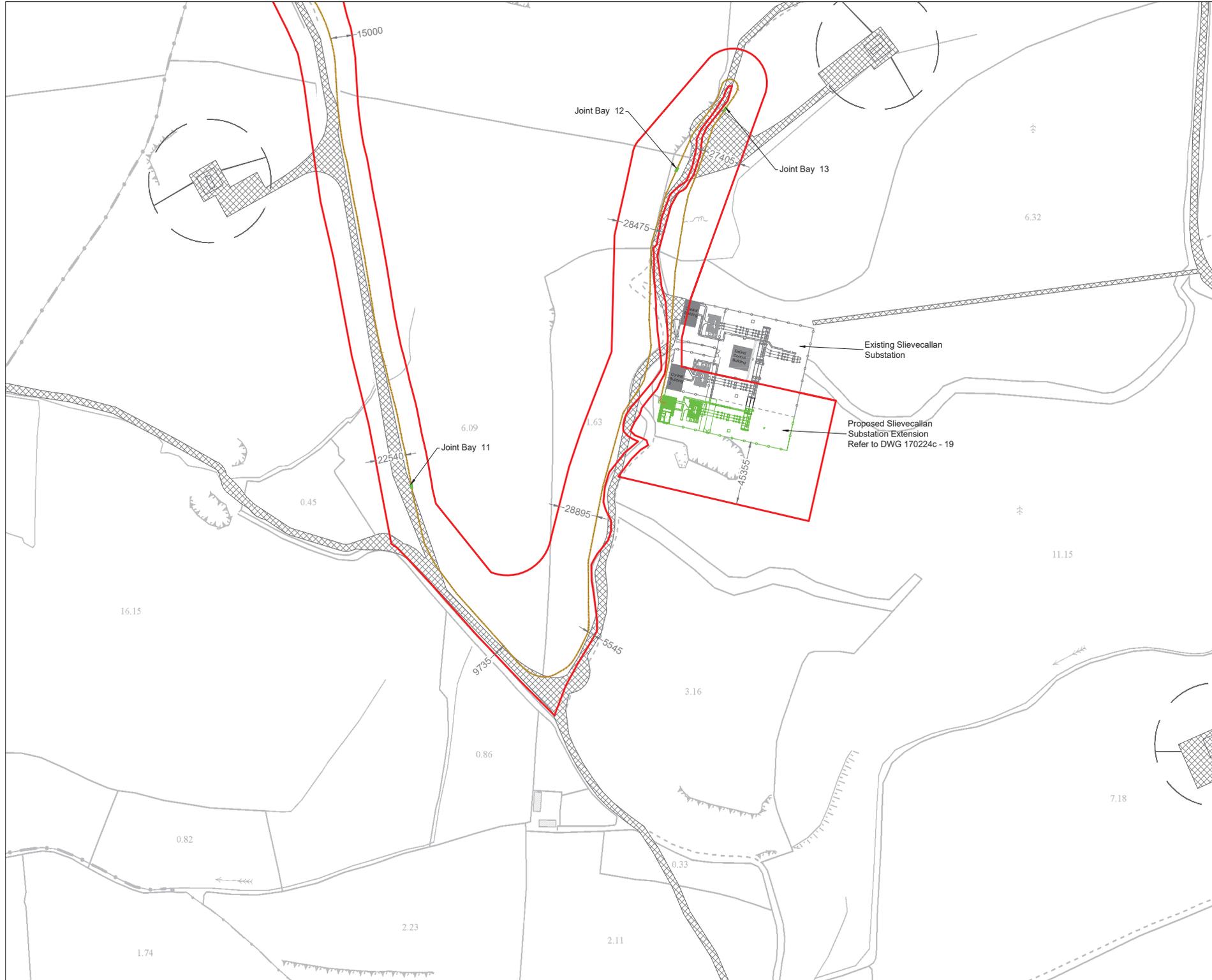
PROJECT TITLE
Sieveacurry Renewable Energy
Development, Co. Clare

DRAWING BY Joseph O'Brien	CHECKED BY Eoin O'Sullivan
PROJECT NO. 170224c	DRAWING NO. 170224c - 14
SCALE: 1:2,500 @ A3	DATE: 16.11.2021

OS SHEET NO.:
4200, 4201, 4202, 4258, 4259, 4260, 4316, 4317, 4318, 4374, 4375, 4376

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Drawing Legend

- Planning Application Boundary
- Cable Route
- Joint Bay
- Proposed Slievecallan Substation Extension
- Existing Access Road Network



DRAWING TITLE
Site Layout Sheet 12 of 12

PROJECT
 Slieveacurry Renewable Energy Development, Co. Clare

DRAWING BY Joseph O'Brien	CHECKED BY Eoin O'Sullivan
PROJECT NO. 170224c	DRAWING NO. 170224c - 15
SCALE 1:2,500 @ A3	DATE 15.11.2021

OS SHEET NO.
 4200, 4201, 4202, 4258, 4259, 4260, 4316, 4317, 4318, 4374, 4375, 4376

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