



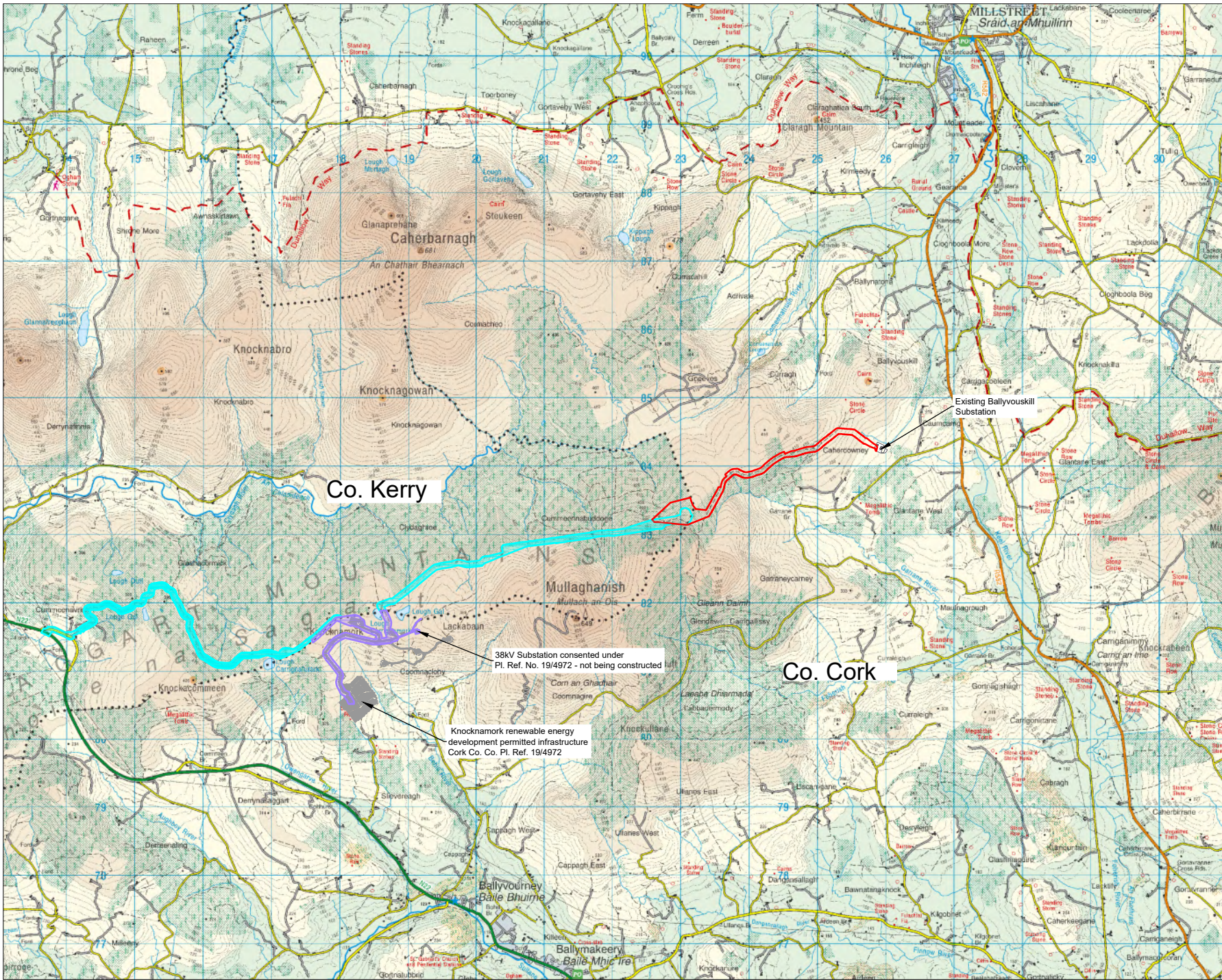
APPENDIX 4-1

**SITE LAYOUT PLANNING
DRAWINGS**



APPENDIX 4-1A

**SITE LAYOUT PLANNING
DRAWINGS - AN BORD
PLEANÁLA**



Co. Kerry

Co. Cork

38KV Substation consented under PI Ref. No. 19/4972 - not being constructed

Knocknarek renewable energy development permitted infrastructure Cork Co. Co. PI Ref. 19/4972

- Drawing Legend**
- Application Boundary An Bord Pleanala
 - Application Boundary Cork County Council
 - Application Boundary Kerry County Council

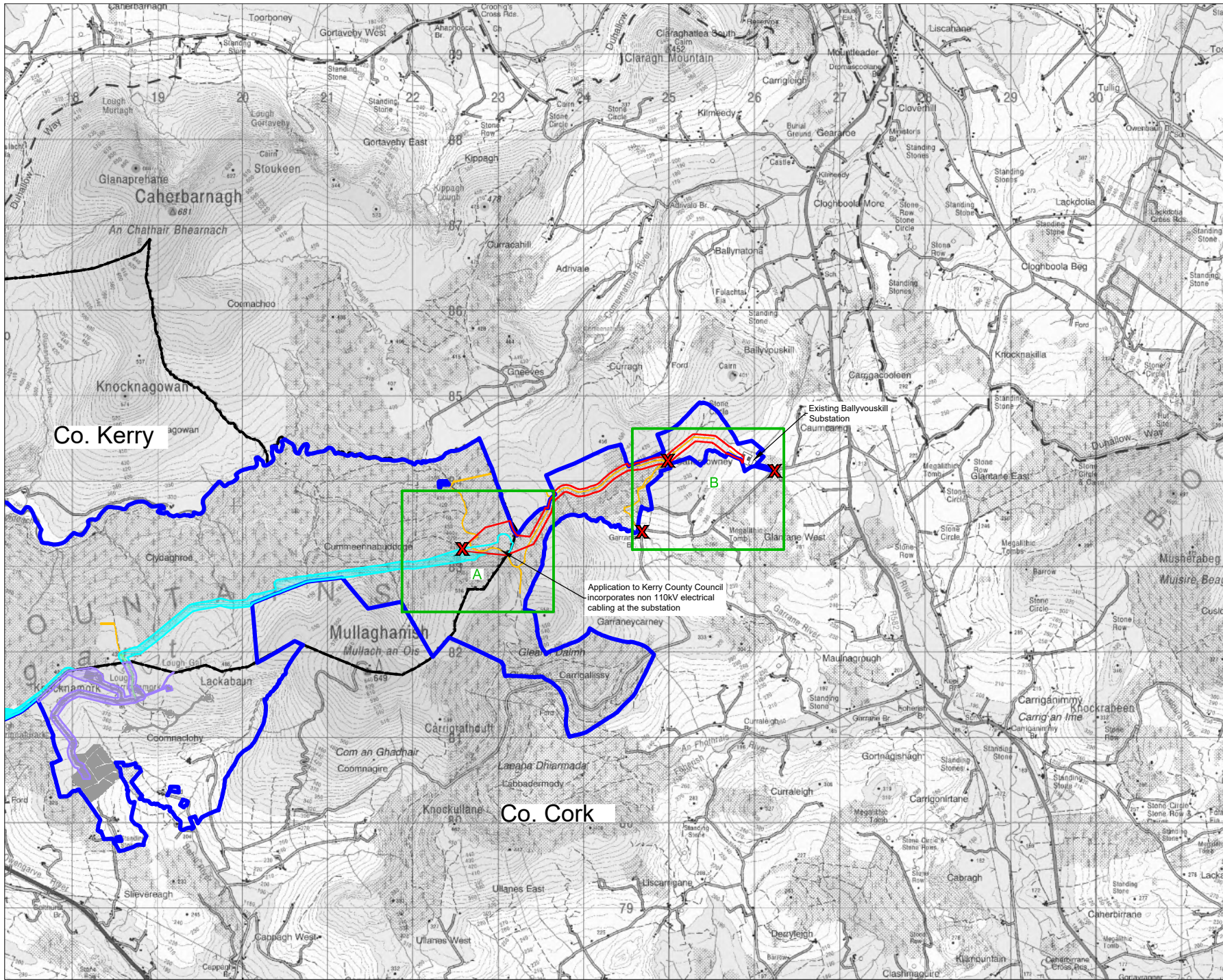


Location Context Map

DRAWING TITLE:		Location Context Map	
PROJECT TITLE:		Knocknarek Grid Connection Infrastructure, An Bord Pleanala	
DRAWN BY:	Joseph O'Brien	CHECKED BY:	Meabhann Croke
PROJECT No.:	210732	DRAWING No.:	210732 - 01
SCALE:	1:50,000 @ A3	DATE:	26.07.2022
<small>OS SHEET No. 1135, 6136, 6137, 6182, 6183, 6184, 6230, 6231, 6232</small>			

MKO
 Planning and Environmental Consultants
 Team Road, Galway
 Ireland, H91 VV84
 +353 (0) 91 735611
 email: info@www.mkofireland.ie
 Website: www.mkofireland.ie

Ordnance Survey Ireland License No. C146, 02/2015/170. Ordnance Survey Ireland/Government of Ireland



- Drawing Legend**
- Application Boundary An Bord Pleanala
 - Landowners Boundary
 - Application Boundary Kerry County Council
 - X Site Notice
 - Wayleaves

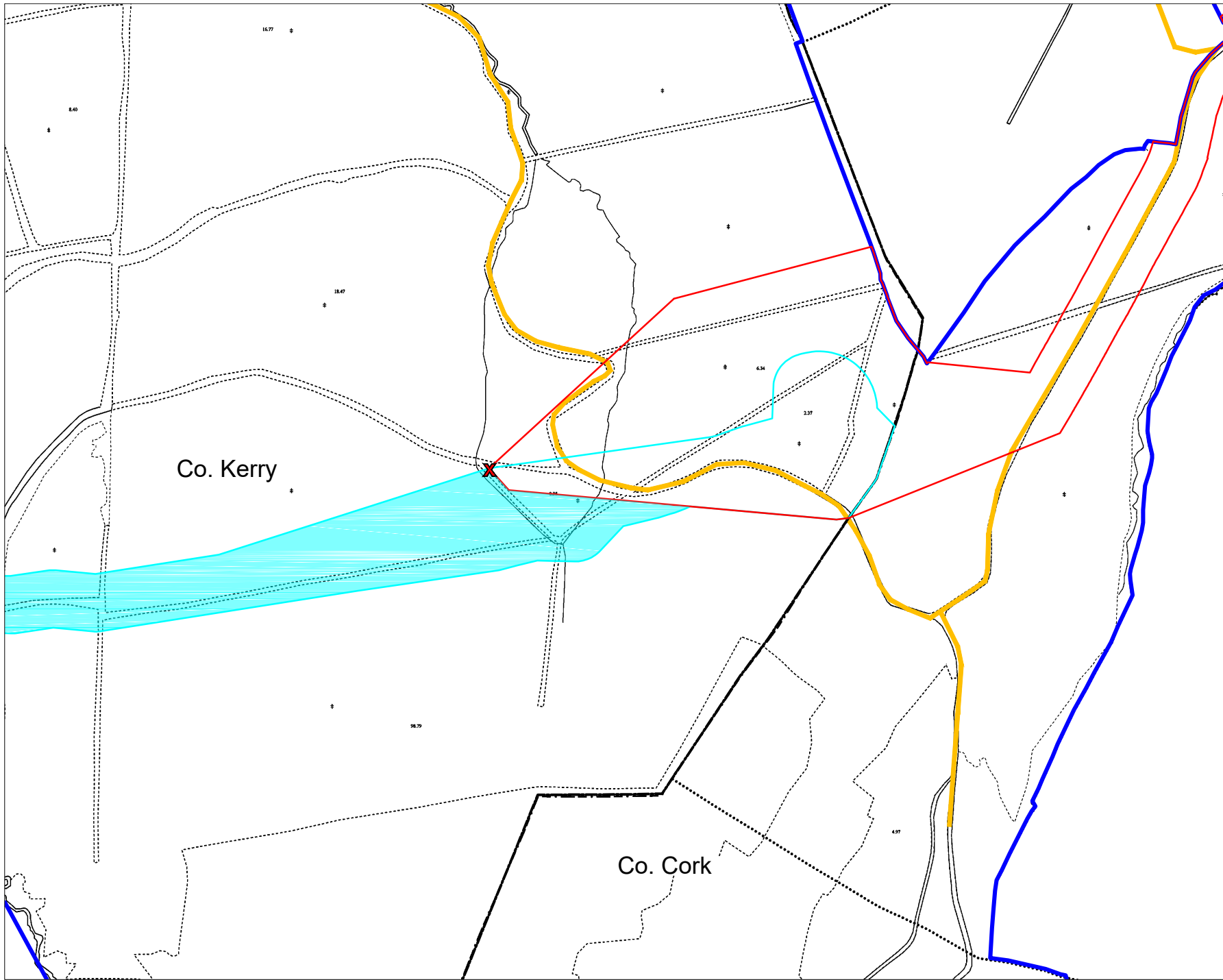
Ordnance Survey Ireland License No. C14L62075175 Ordnance Survey Ireland/Government of Ireland

Site Location Map

DRAWING TITLE	
Knocknaree Grid Connection Infrastructure, An Bord Pleanala	
DRAWN BY	CHECKED BY
Joseph O'Brien	Meabhann Croke
PROJECT No.	DRAWING No.
210732	210732 - 02
SCALE	DATE
1:40,000 @ A3	26.07.2022
OS SHEET No. 6134, 6135, 6136, 6137, 6140, 6141, 6142, 6143, 6204, 6205, 6206, 6207, 6227	



MKO
 Planning and Environmental Consultants
 Team Road, Galway
 Island, H95 VV84
 +353 (0) 91 735611
 email: info@www.mkofireland.ie
 Website: www.mkofireland.ie



- Drawing Legend**
- Application Boundary An Bord Pleanála
 - Landowners Boundary
 - Application Boundary Kerry County Council
 - X Site Notice
 - Wayleaves



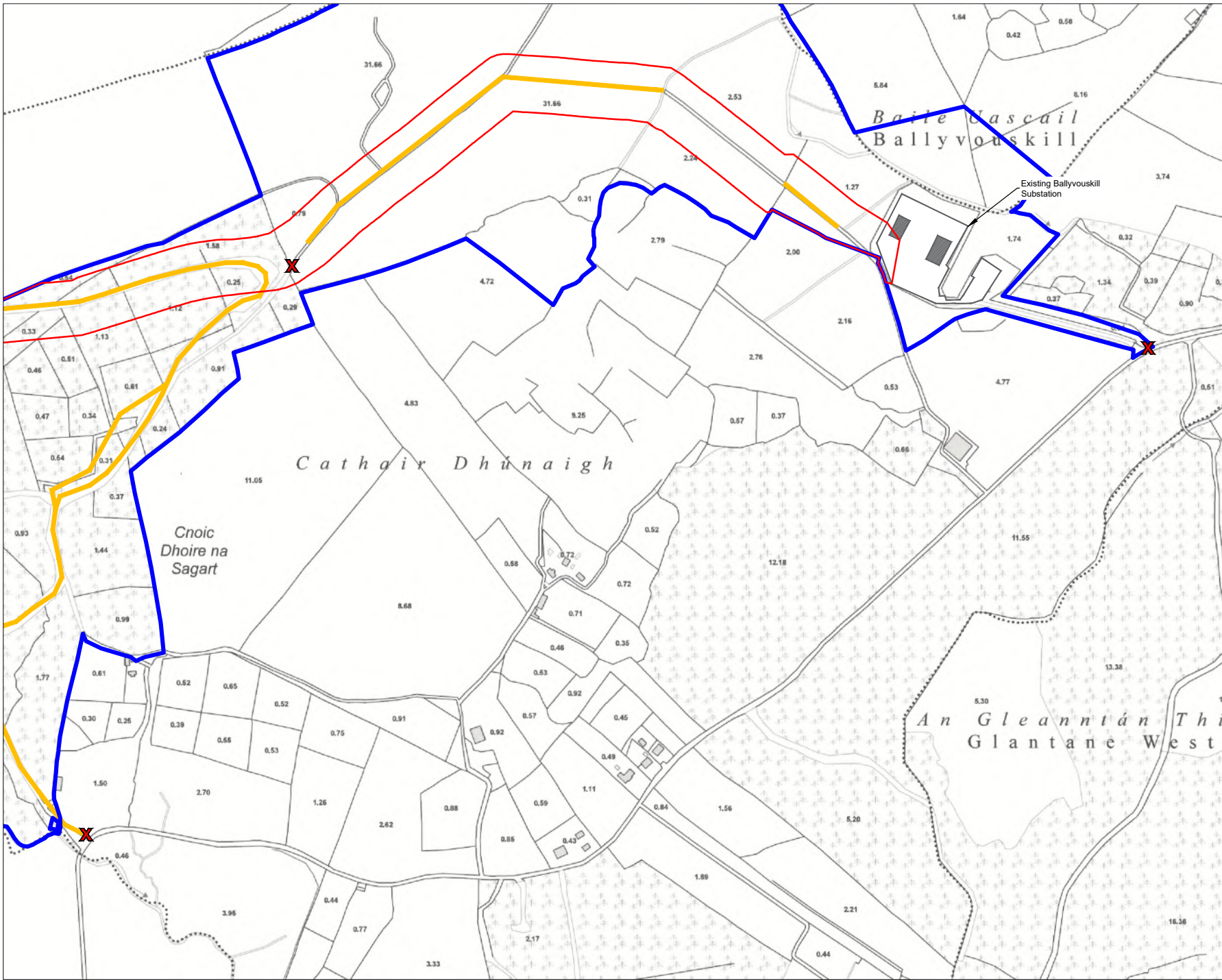
Ordnance Survey Ireland License No. OYAL02075170 Ordnance Survey Ireland/Government of Ireland

DRAWING TITLE:
Site Location Map Sheet A

PROJECT TITLE:
Knocknamork Grid Connection Infrastructure, An Bord Pleanála

DRAWN BY: Joseph O'Brien	CHECKED BY: Meabhann Crowe
PROJECT No.: 210732	DRAWING No.: 210732 - 02A
SCALE: 1:5,000 @ A3	DATE: 26.07.2022
OS SHEET No.: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6208, 6209, 6210, 6226, 6227	

MKO
 Planning and Environmental Consultants
 Team Road, Galway
 Ireland, H91 VV84
 +353 (0) 91 735611
 email: info@www.mkoireland.ie
 Website: www.mkoireland.ie



- Drawing Legend**
- Application Boundary An Bord Pleanála
 - Landowners Boundary
 - X Site Notice
 - Wayleaves



Ordnance Survey Ireland License No. OYAL020075170 Ordnance Survey Ireland/Government of Ireland

DRAWING TITLE:
Site Location Map Sheet B

PROJECT TITLE:
Knocknamork Grid Connection Infrastructure, An Bord Pleanála

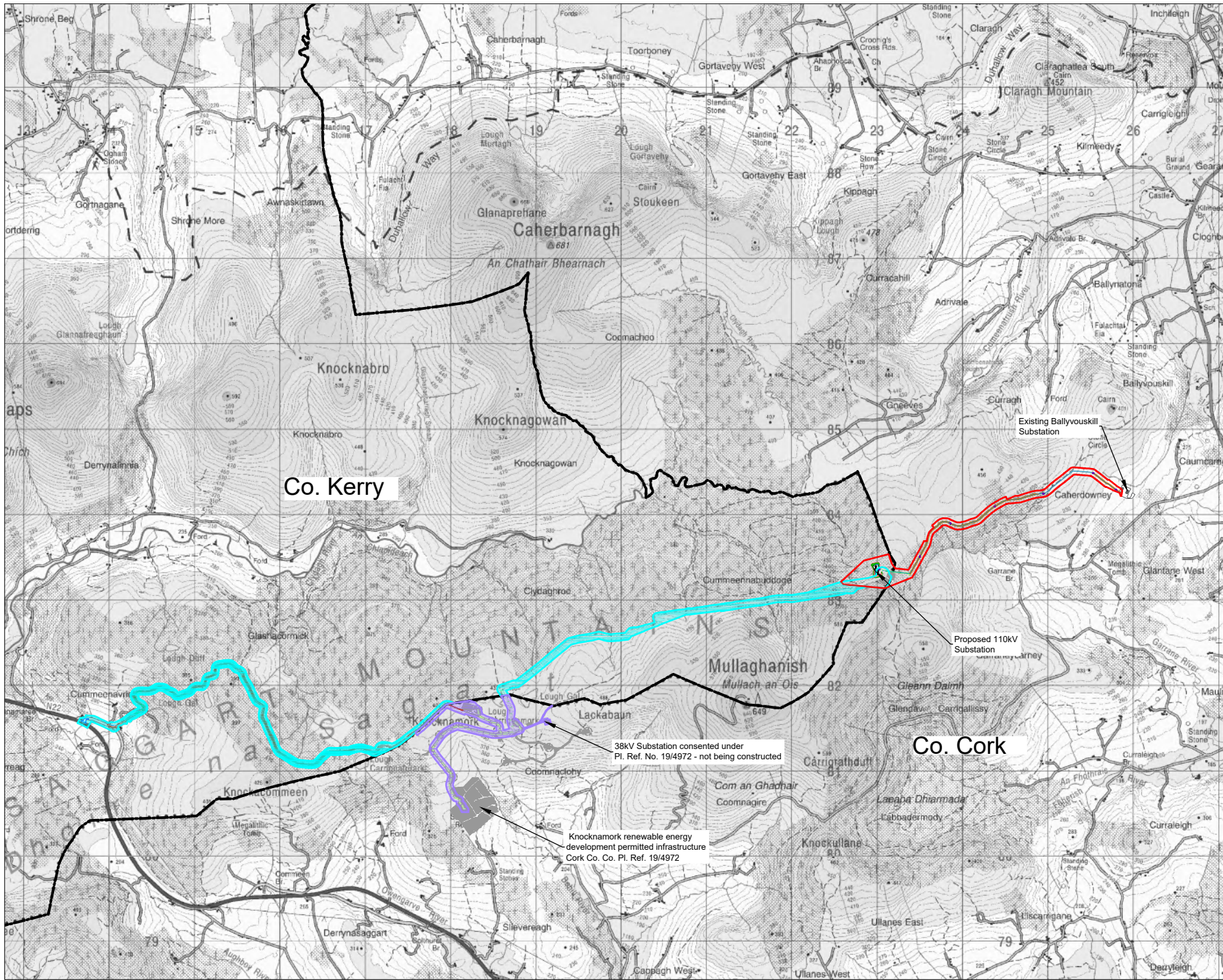
DRAWING BY: Joseph O'Brien **CHECKED BY:** Meabhann Crowe

PROJECT No.: 210732 **DRAWING No.:** 210732 - 02B

SCALE: 1:5,000 @ A3 **DATE:** 26.07.2022

OS SHEET No.: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6208, 6209, 6210, 6028, 6027

MKO
 Planning and Environmental Consultants
 Team Road, Galway
 Ireland, H91 VV84
 +353 (0) 91 735611
 email: info@www.mkoireland.ie
 Website: www.mkoireland.ie



Co. Kerry

Co. Cork

38kV Substation consented under PI. Ref. No. 19/4972 - not being constructed

Knocknamork renewable energy development permitted infrastructure Cork Co. Co. PI. Ref. 19/4972

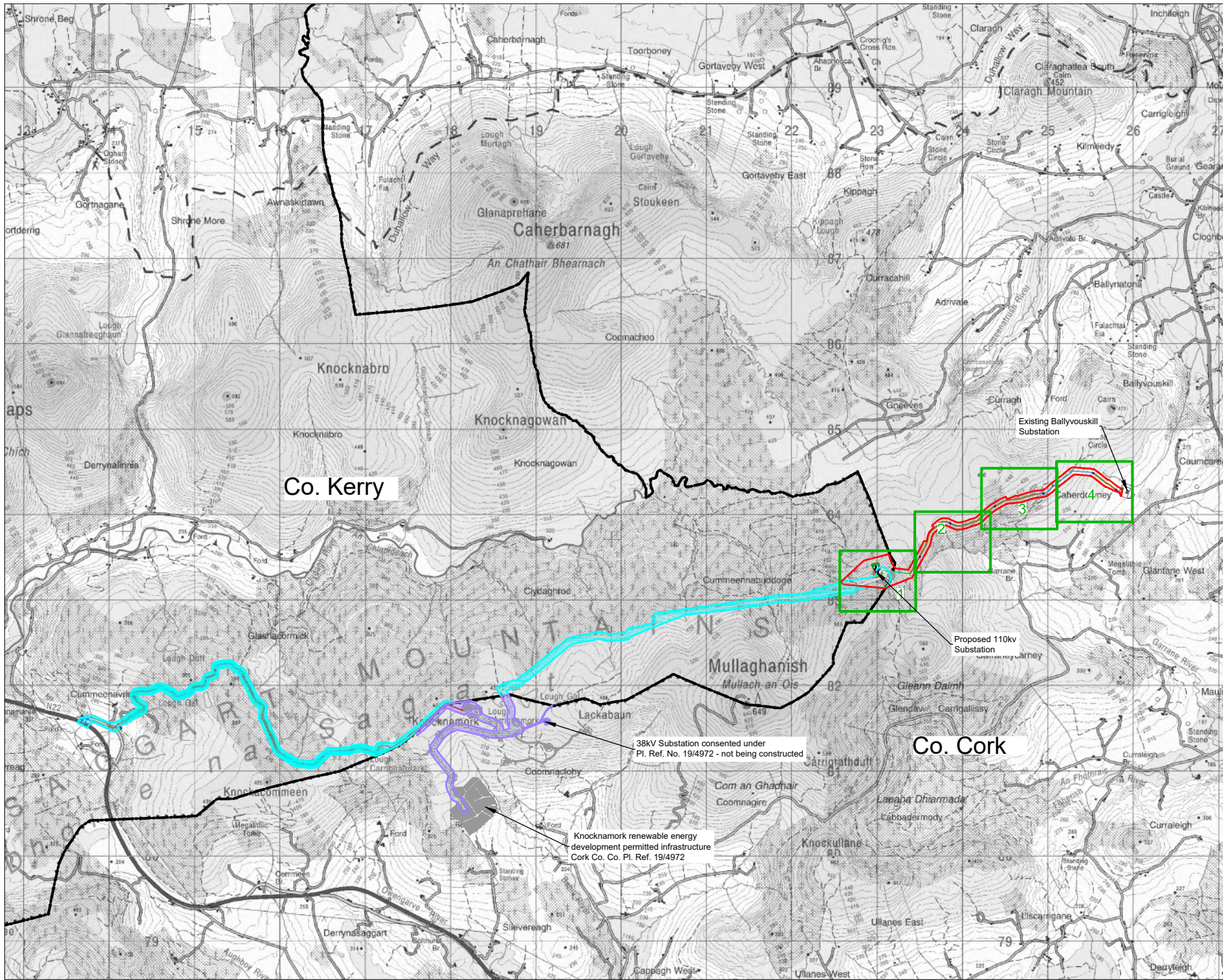
- Drawing Legend**
- Application Boundary An Bord Pleanala
 - Application Boundary Cork County Council
 - Application Boundary Kerry County Council
 - Proposed 110kV Electrical Cabling
 - Permitted Knocknamork renewable energy development permitted infrastructure Cork Co. Co. PI. Ref. 19/4972
 - Proposed Electrical Cabling
 - Proposed Substation Access Track
 - Joint Bay
 - Cut
 - Fill
 - Borrow Pit
 - County Border



Site Layout Overview

PROJECT TITLE: Knocknamork Grid Connection Infrastructure, An Bord Pleanala	
DRAWING BY: Joseph O'Brien	CHECKED BY: Meabhann Croke
PROJECT No: 210732	DRAWING No: 210732 - 03
SCALE: 1:40,000 @ A3	DATE: 26.07.2022
<small> CBSHEET No: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6200, 6201, 6202, 6203, 6207 </small>	

Ordnance Survey Ireland License No. C1AL620875175 Ordnance Survey Ireland/Government of Ireland



- Drawing Legend**
- Application Boundary An Bord Pleanála
 - Application Boundary Cork County Council
 - Application Boundary Kerry County Council
 - Proposed 110kV Electrical Cabling
 - Permitted Knocknamork renewable energy development permitted infrastructure Cork Co. Co. Pl. Ref. 19/4972
 - Proposed Electrical Cabling Maintenance Track
 - Proposed Substation Access Track
 - Joint Bay
 - Cut
 - Fill
 - Borrow Pit
 - County Border



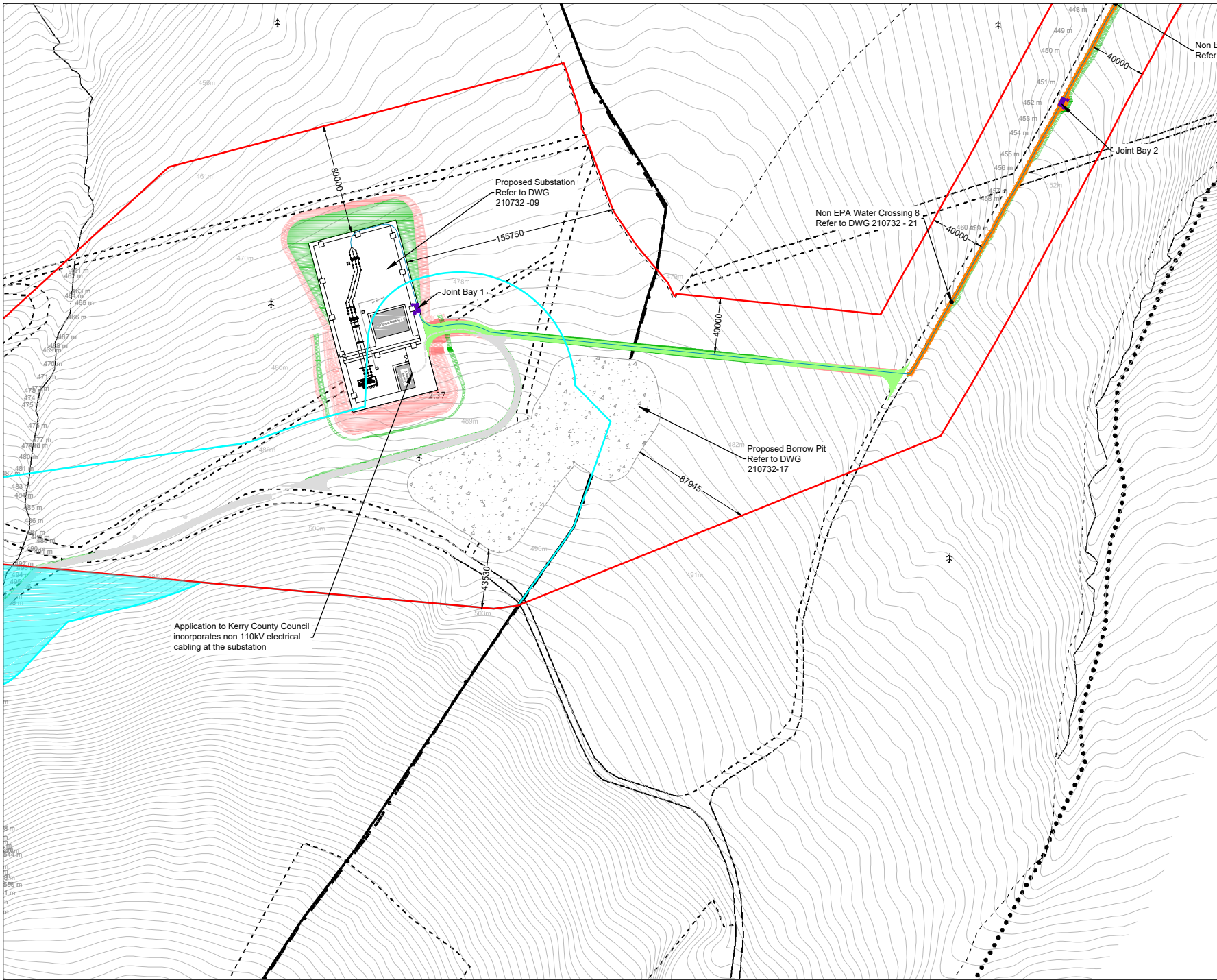
Site Layout Keyplan

PROJECT TITLE	
Knocknamork Grid Connection Infrastructure, An Bord Pleanála	
DRAWING BY	CHECKED BY
Joseph O'Brien	Meabhann Croke
PROJECT NO.	DRAWING NO.
210732	210732 - 04
SCALE	DATE
1:40,000 @ A3	26.07.2022
OBJECT SHEET NO. 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6209, 6209, 6209, 6209, 6227	



MKO
 Planning and Environmental Consultants
 Team Road, Galway
 Ireland, H91 V9B4
 +353 (0) 91 735611
 email: info@www.mkofireland.ie
 Website: www.mkofireland.ie

Ordnance Survey Ireland License No. C17AL02075175 Ordnance Survey Ireland/Government of Ireland



Application to Kerry County Council incorporates non 110kV electrical cabling at the substation

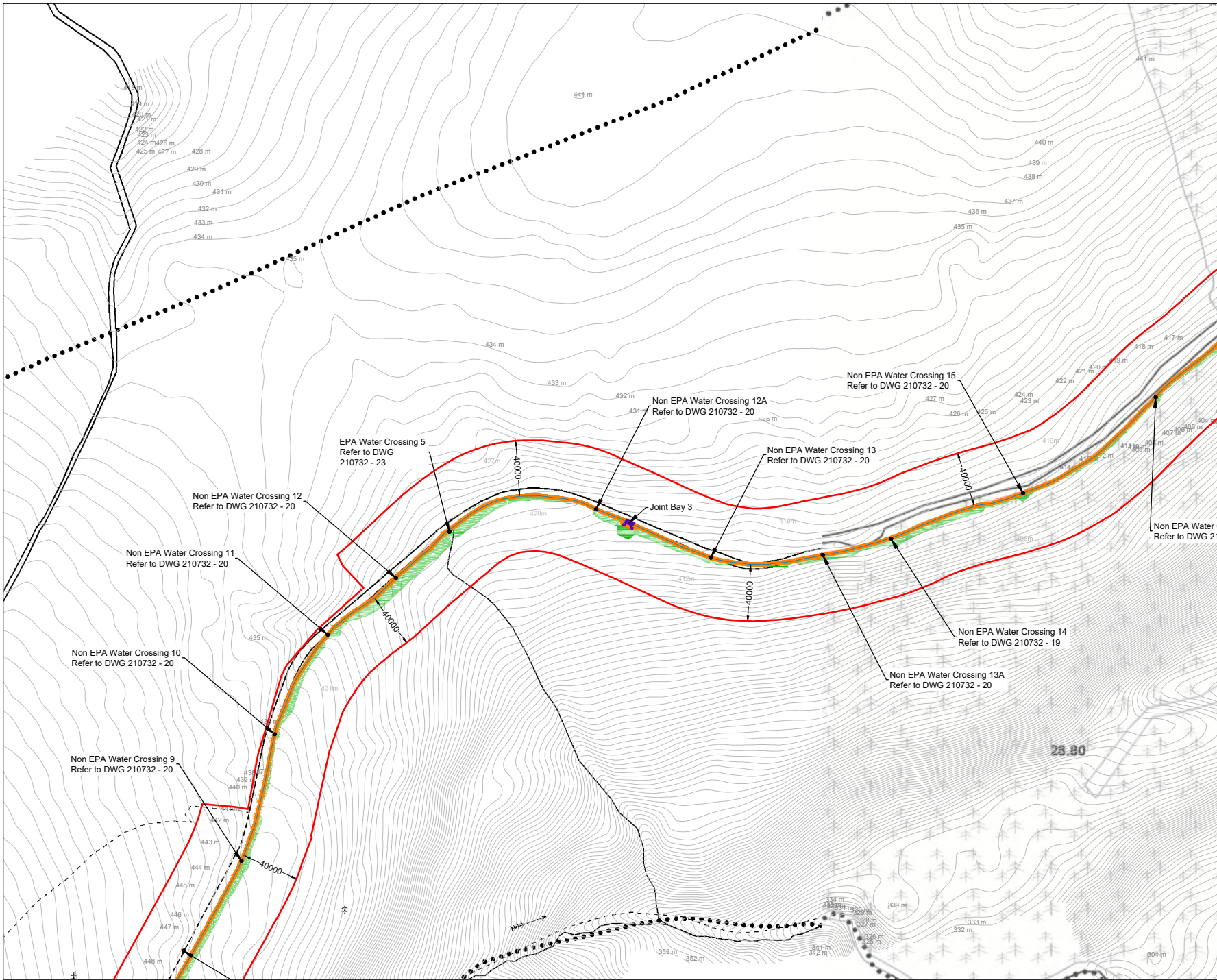
- Drawing Legend**
- Application Boundary An Bord Pleanála
 - Application Boundary Kerry County Council
 - Proposed 110kV Electrical Cabling
 - Proposed Electrical Cabling Maintenance Track
 - Proposed Substation Access Track
 - Joint Bay
 - Cut
 - Fill
 - Borrow Pit
 - County Border



Ordnance Survey Ireland License No. C17AL62075/175 Ordnance Survey Ireland/Government of Ireland

DRAWING TITLE:	
Site Layout Plan Sheet 1 of 4	
PROJECT TITLE: Knocknamork Grid Connection Infrastructure, An Bord Pleanála	
DRAWN BY: Joseph O'Brien	CHECKED BY: Meabhann Crowe
PROJECT No.: 210732	DRAWING No.: 210732 - 05
SCALE: 1:2,500 @ A3	DATE: 26.07.2022
CS SHEET No.: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6201, 6202, 6203, 6207, 6227	

MKO
Planning and
Environmental
Consultants
Team Road, Galway
Ireland, H93 VV84
+353 (0) 91 735611
email: info@www.mkoireland.ie
Website: www.mkoireland.ie



Drawing Legend

- Application Boundary An Bord Pleanála
- Proposed 110kV Electrical Cabling
- Proposed Electrical Cabling Maintenance Track
- Joint Bay
- Cut
- Fill



**Site Layout Plan
Sheet 2 of 4**

PROJECT TITLE: Knocknamork Grid Connection Infrastructure, An Bord Pleanála

DRAWING BY: Joseph O'Brien **CHECKED BY:** Meabhann Crowe

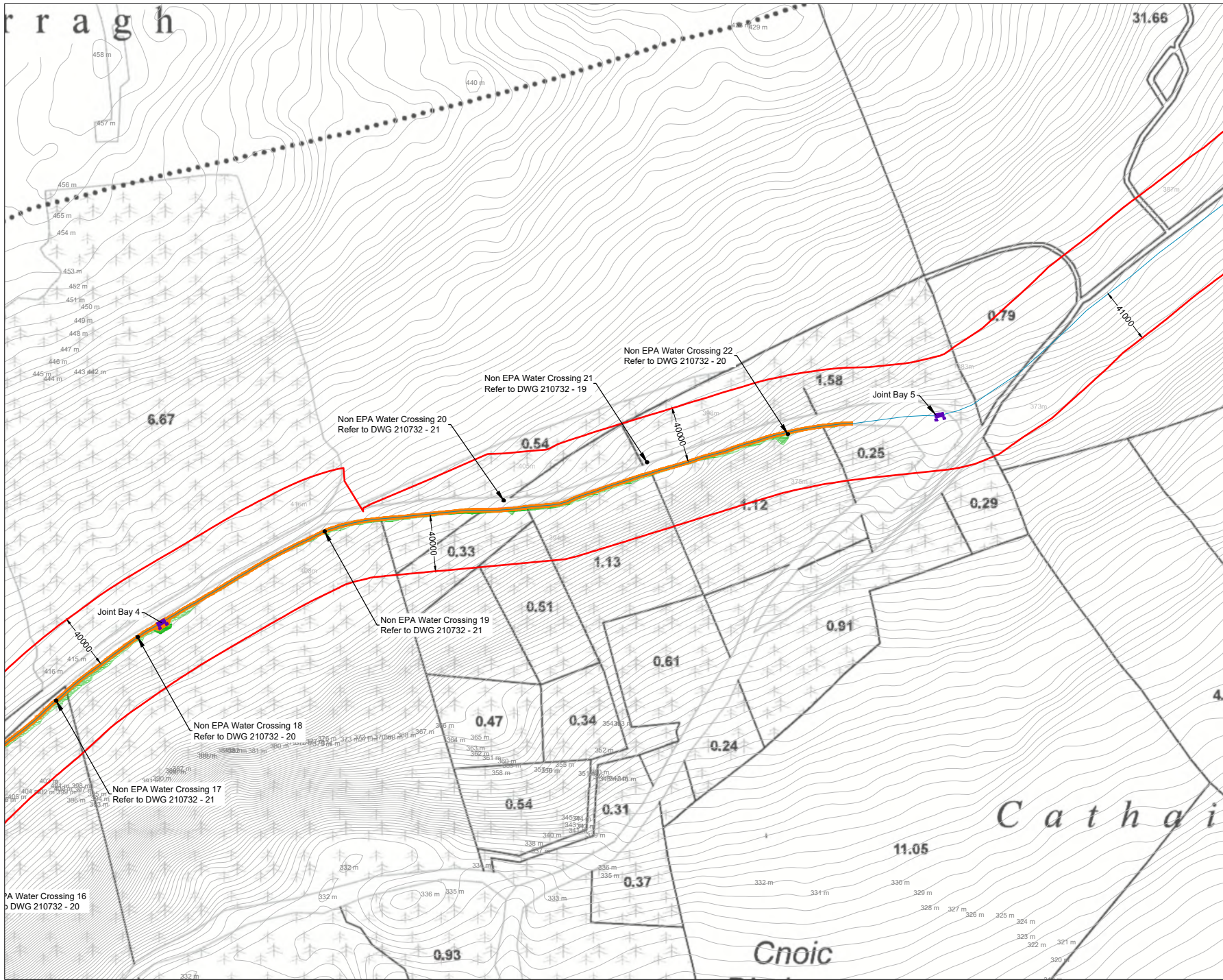
PROJECT No.: 210732 **DRAWING No.:** 210732 - 06

SCALE: 1:2,500 @ A3 **DATE:** 26.07.2022

DESIGNER No.: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6201, 6202, 6203, 6028, 6027

MKO
 Planning and Environmental Consultants
 Team Road, Galway
 Ireland, H91 VV84
 +353 (0) 91 735611
 email: info@www.mkoireland.ie
 Website: www.mkoireland.ie

Ordnance Survey Ireland License No. C17AL62075175 Ordnance Survey Ireland/Government of Ireland



Drawing Legend

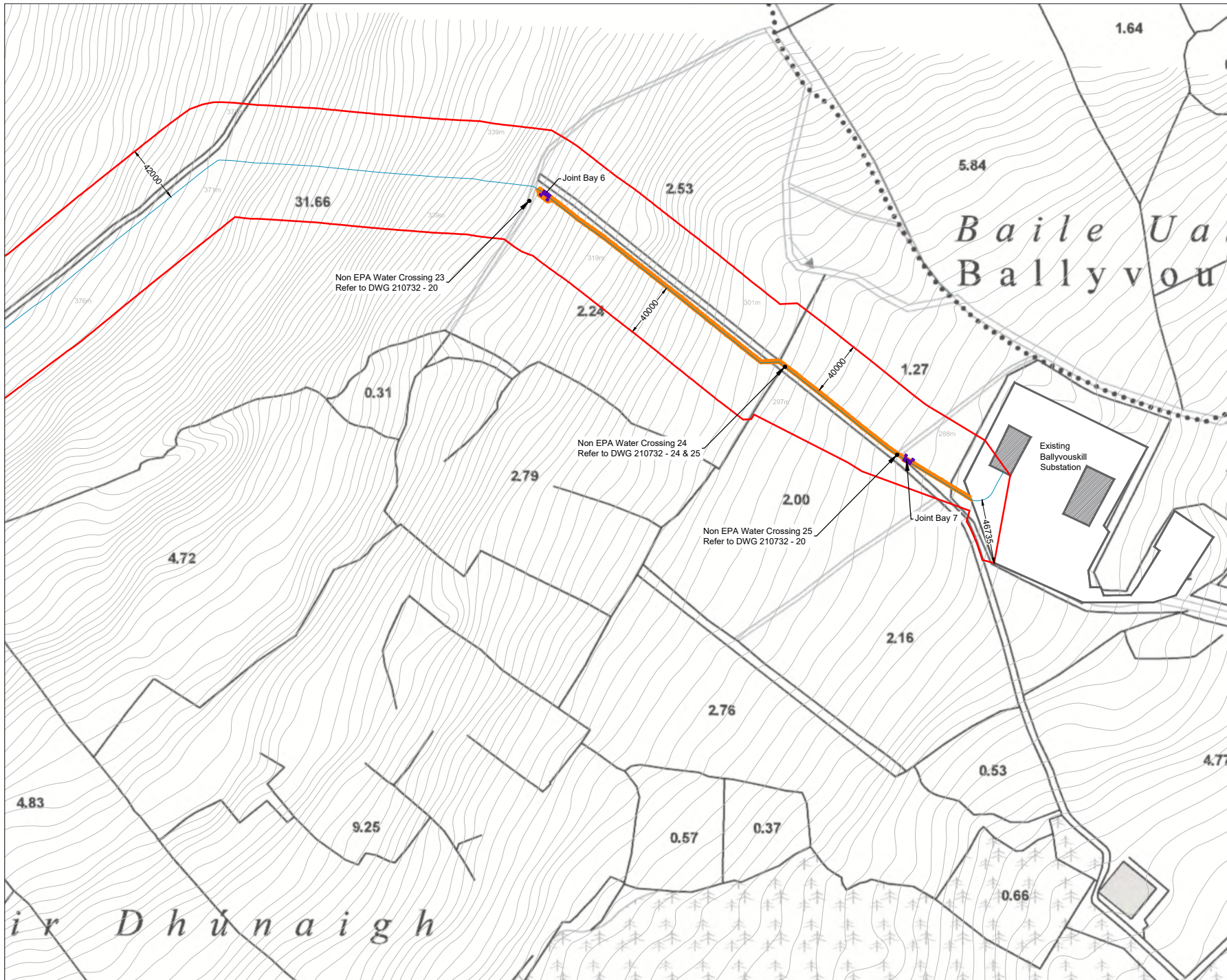
- Application Boundary An Bord Pleanála
- Proposed 110kV Electrical Cabling
- Proposed Electrical Cabling Maintenance Track
- Joint Bay
- Cut
- Fill

Ordnance Survey Ireland License No. C17AL02071515 Ordnance Survey Ireland/Government of Ireland

Site Layout Plan	
Sheet 3 of 4	
PROJECT TITLE: Knocknamork Grid Connection Infrastructure, An Bord Pleanála	
DRAWING BY: Joseph O'Brien	CHECKED BY: Meabhann Crowe
PROJECT No.: 210732	DRAWING No.: 210732 - 07
SCALE: 1:2,500 @ A3	DATE: 26.07.2022
OS SHEET No.: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6201, 6202, 6203, 6207, 6227	



MKO
Planning and Environmental Consultants
Tullam Road, Galway
Inland, H93 VV84
+353 (0) 91 735611
email: info@www.mkoireland.ie
Website: www.mkoireland.ie



Drawing Legend

- Application Boundary An Bord Pleanála
- Proposed 110kV Electrical Cabling
- Proposed Electrical Cabling Maintenance Track
- Joint Bay
- Cut
- Fill



Ordnance Survey Ireland License No. OYAL62067175 Ordnance Survey Ireland/Government of Ireland

Site Layout Plan	
Sheet 4 of 4	
PROJECT TITLE: Knocknamork Grid Connection Infrastructure, An Bord Pleanála	
DRAWING BY: Joseph O'Brien	CHECKED BY: Meabhann Crows
PROJECT No: 210732	DRAWING No: 210732 - 08
SCALE: 1:2,500 @ A3	DATE: 26.07.2022
<small>CS SHEET No: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6201, 6202, 6203, 6207, 6227</small>	

MKO
 Planning and
 Environmental
 Consultants
 Team Road, Galway
 Ireland, H91 VV84
 +353 (0) 91 735611
 email: info@www.mkofireland.ie
 Website: www.mkofireland.ie



APPENDIX 4-1B

**SITE LAYOUT PLANNING
DRAWINGS – CORK COUNTY
COUNCIL**



- Drawing Legend**
- Application Boundary Cork County Council
 - Application Boundary Kerry County Council
 - Application Boundary An Bord Pleanála

Ordnance Survey Ireland License No. OYAL502875170 Ordnance Survey Ireland/Government of Ireland

Location Context Map

PROJECT TITLE: **Knocknamork Grid Connection Infrastructure, Co. Cork**

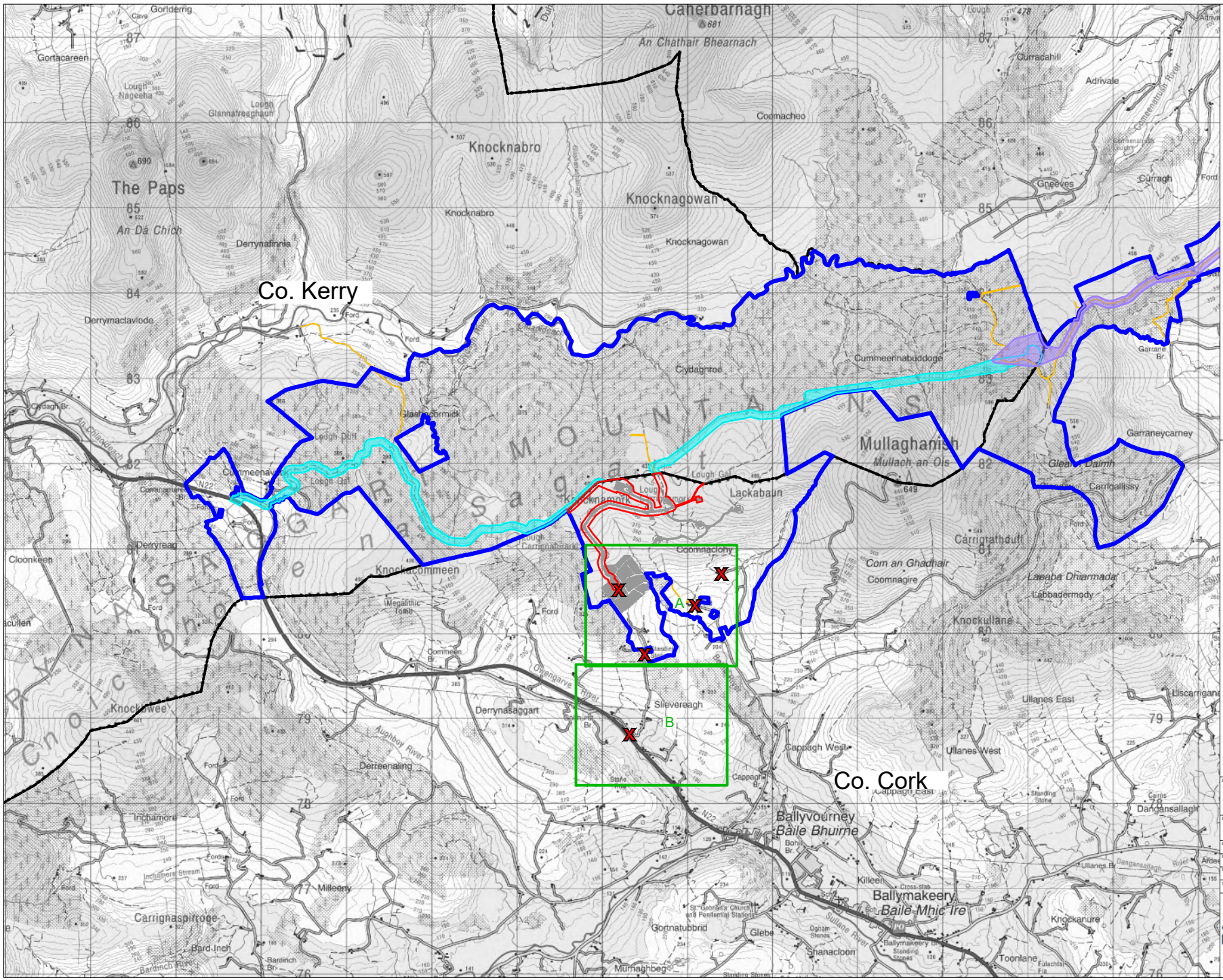
DRAWING BY: **Joseph O'Brien** CHECKED BY: **Meabhann Crows**

PROJECT NO: **210732** DRAWING NO: **210732 - 01**

SCALE: **1:50,000 @ A3** DATE: **26.07.2022**

OS SHEET NO: 6136, 6136, 6137, 6182, 6183, 6184, 6230, 6231, 6232

MKO
 Planning and Environmental Consultants
 Tuam Road, Galway
 Ireland, H91 W9B4
 +353 (0)1 753661
 email: info@www.mkofireland.ie
 Website: www.mkofireland.ie



- Drawing Legend**
- Application Boundary Cork County Council
 - Application Boundary Kerry County Council
 - Permitted Knocknamork renewable energy development permitted infrastructure Cork Co. Co. Pl. Ref. 16/0972
 - Landowners Boundary
 - X Site Notice
 - Wayleaves
 - County Border



Ordnance Survey Ireland Licence No. OYAL500875170 Ordnance Survey Ireland/Government of Ireland

Site Location Map

PROJECT TITLE: **Knocknamork Grid Connection Infrastructure, Co. Cork**

DRAWING BY: **Joseph O'Brien** CHECKED BY: **Meabhann Crowe**

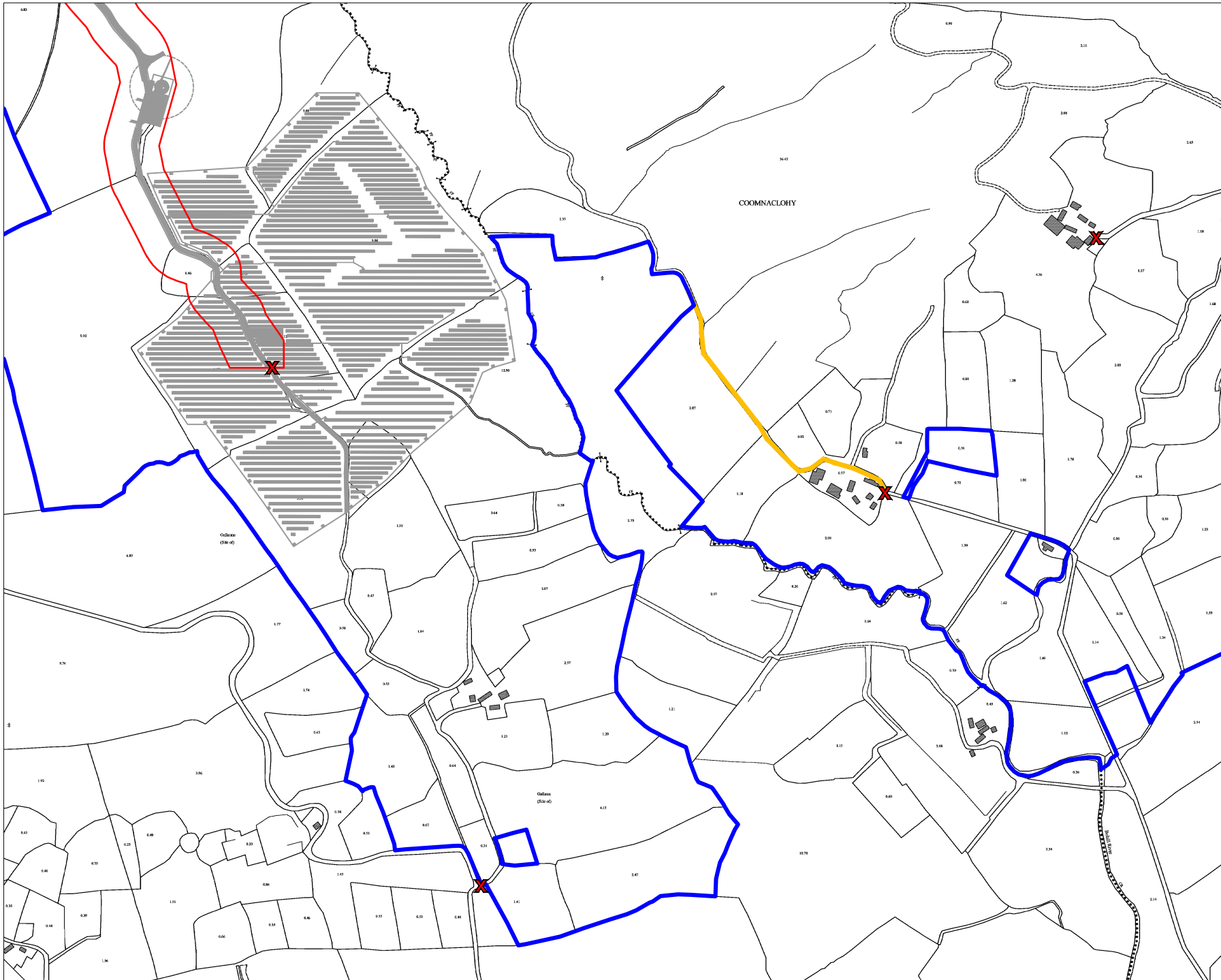
PROJECT NO: **210732** DRAWING NO: **210732 - 02**

SCALE: **1:40,000 @ A3** DATE: **26.07.2022**

OS SHEET NO: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6228, 6229, 6230, 6276, 6277



MKO
 Planning and Environmental Consultants
 Tuam Road, Galway
 Ireland, H91 YW84
 +353 (0)1 753641
 email: info@www.mkofireland.ie
 Website: www.mkofireland.ie



- Drawing Legend**
- Application Boundary Cork County Council
 - Permitted Knocknamork renewable energy development permitted infrastructure Cork Co. Co. Pl. Ref. 19/4972
 - Landowners Boundary
 - X Site Notice
 - Wayleaves



Ordinance Survey Ireland Licence No. OYAL502875170 Ordnance Survey Ireland/Government of Ireland

**Site Location Map
Sheet A**

PROJECT TITLE: Knocknamork Grid Connection Infrastructure, Co. Cork	
DRAWING BY: Joseph O'Brien	CHECKED BY: Meabhann Croke
PROJECT NO: 210732	DRAWING NO: 210732 - 02A
SCALE: 1:5,000 @ A3	DATE: 26.07.2022
OS SHEET No: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6228, 6229, 6230, 6276, 6277	

MKO
Planning and
Environmental
Consultants
Twin Road, Galway
Ireland, H91 YW84
+353 (0)91 735641
email: info@www.mkofireland.ie
Website: www.mkofireland.ie



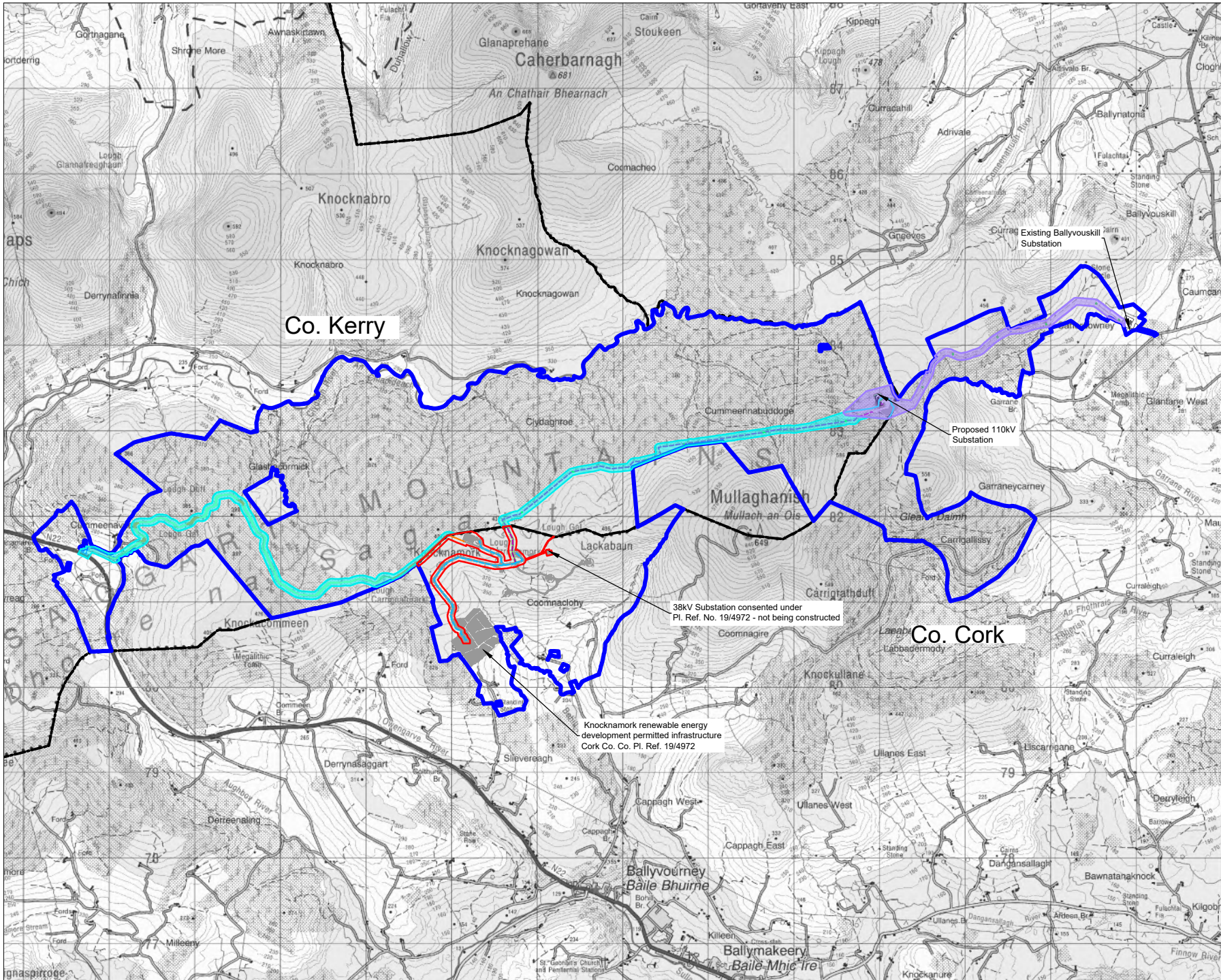
Drawing Legend

X Site Notice



Ordnance Survey Ireland Licence No. OYAL502875170 Ordnance Survey Ireland/Government of Ireland

DRAWING TITLE:		Site Location Map Sheet B	
PROJECT TITLE:		Knocknamork Grid Connection Infrastructure, Co. Cork	
DRAWING BY:	DESIGNED BY:		
Joseph O'Brien	Meabhann Crowe		
PROJECT NO:	DRAWING NO:		
210732	210732 - 02B		
SCALE:	DATE:		
1:5,000 @ A3	26.07.2022		
OS SHEET No: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6228, 6229, 6230, 6276, 6277			
		MKO Planning and Environmental Consultants Tuam Road, Galway Ireland, H91 YW84 +353 (0)91 735641 email: info@www.mkofireland.ie Website: www.mkofireland.ie	



Co. Kerry

Co. Cork

Drawing Legend

- Application Boundary Cork County Council
- Landowners Boundary
- Application Boundary Kerry County Council
- Application Boundary An Bord Pleanála
- 38kV Electrical Cabling Route
- Internal 38kV Electrical Cabling
- Permitted Knocknamork renewable energy development permitted infrastructure Cork Co. Co. Pl. Ref. 19/4972
- Proposed New Access Track
- Upgrade of Existing Track for Electrical Cabling Maintenance
- Cut
- Fill
- Borrow Pit
- County Border



Site Layout Overview

DRAWING TITLE: **Knocknamork Grid Connection Infrastructure, Co. Cork**

PROJECT ID: **210732**

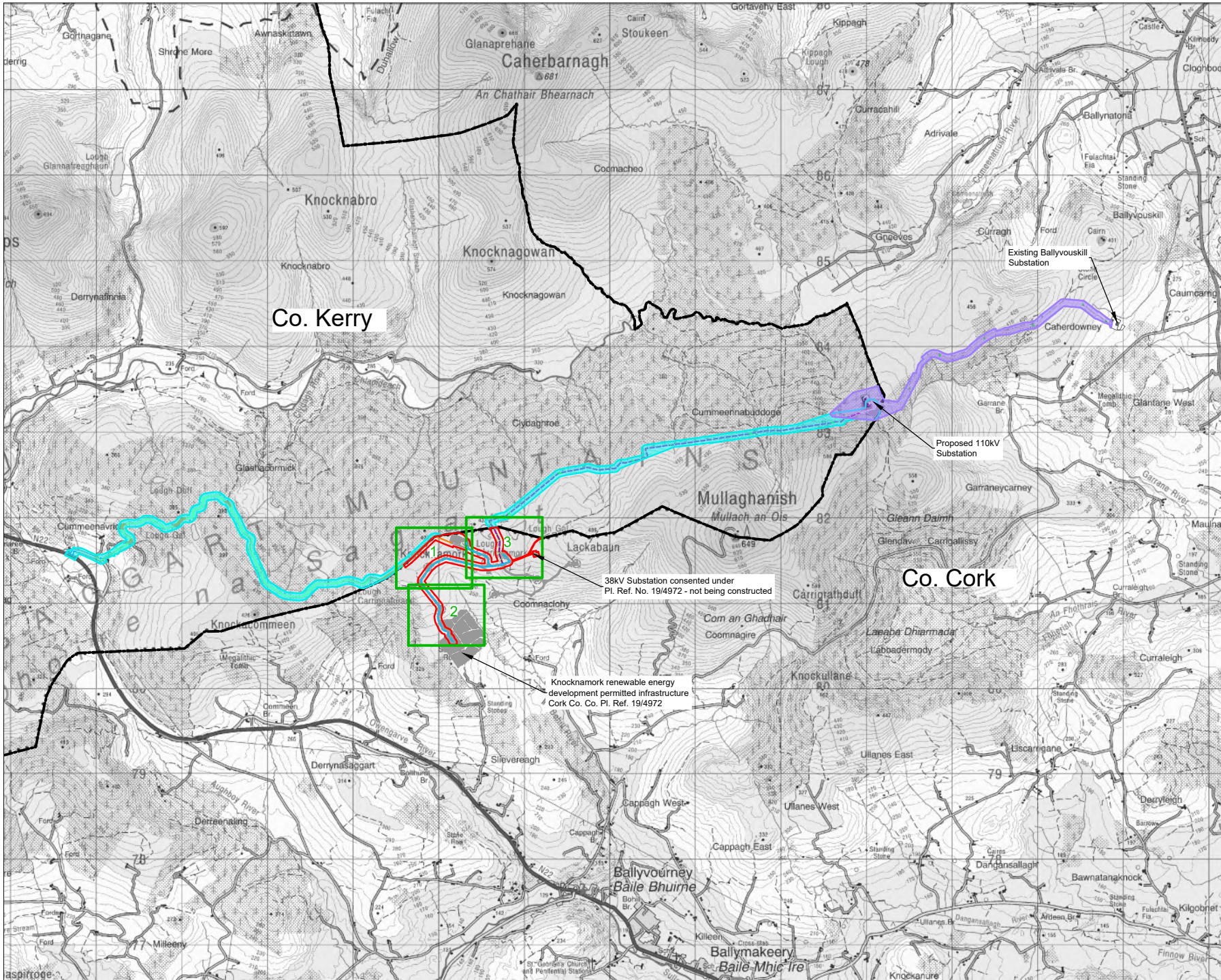
DRAWING BY: **Joseph O'Brien** CHECKED BY: **Meabhann Crowley**

SCALE: **1:40,000 @ A3** DATE: **26.07.2022**

OS SHEET No: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6228, 6229, 6230, 6276, 6277

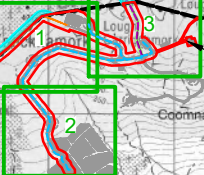
MKO
 Planning and Environmental Consultants
 Tuam Road, Galway
 Ireland, H91 YW64
 +353 (0) 91 735641
 email: info@www.mkoireland.ie
 Website: www.mkoireland.ie

Ordnance Survey Ireland Licence No. C/VAL/5008/5170 Ordnance Survey Ireland/Government of Ireland



Co. Kerry

Co. Cork



38kV Substation consented under PI Ref. No. 19/4972 - not being constructed

Knocknamork renewable energy development permitted infrastructure
Cork Co. Co. PI. Ref. 19/4972

Proposed 110kV Substation

- Drawing Legend**
- Application Boundary Cork County Council
 - Application Boundary Kerry County Council
 - Application Boundary An Bord Pleanála
 - 33kV Electrical Cabling Route
 - Internal 33kV Electrical Cabling
 - Permitted Knocknamork renewable energy development permitted infrastructure Cork Co. Co. PI. Ref. 19/4972
 - Proposed New Access Track
 - Upgrade of Existing Track for Electrical Cabling Maintenance
 - Turbine Delivery Access Temporary Hardware Surface Area
 - Cut
 - Fill
 - Borrow Pit
 - County Border



Site Layout Keyplan

PROJECT TITLE: **Knocknamork Grid Connection Infrastructure, Co. Cork**

DRAWING BY: **Joseph O'Brien** CHECKED BY: **Meabhann Crowe**

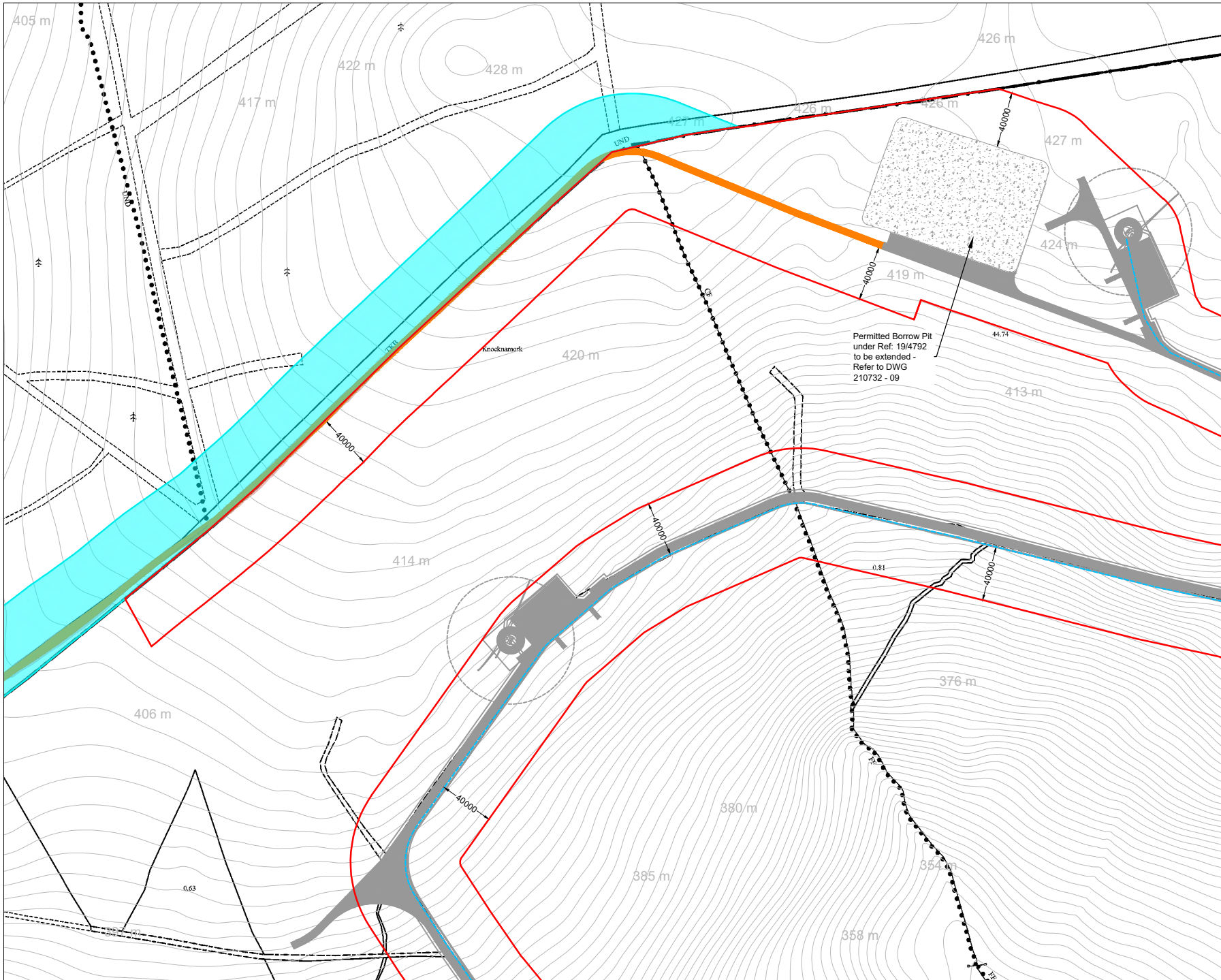
PROJECT NO: **210732** DRAWING NO: **210732 - 04**

SCALE: **1:40,000 @ A3** DATE: **26.07.2022**

OS SHEET: **14, 134, 6136, 6136, 6137, 6160, 6181, 6182, 6183, 6228, 6229, 6230, 6278, 6277**

MKO
Planning and Environmental Consultants
Tuan Road, Galway
Galway, H91 YW84
+353 (0)1 753641
email: info@www.mkoireland.ie
Website: www.mkoireland.ie

Ordnance Survey Ireland Licence No. OYAL500875170 Ordnance Survey Ireland/Government of Ireland



- Drawing Legend**
- Application Boundary Cork County Council
 - Application Boundary Kerry County Council
 - Permitted Knocknamork renewable energy development permitted infrastructure Cork Co. Co. Pl. Ref: 19/4792
 - Proposed New Access Track
 - Internal 33kV Electrical Cabling
 - Cut
 - Fill
 - Borrow Pit
 - County Border



Ordnance Survey Ireland Licence No. OVAL502875170 Ordnance Survey Ireland/Government of Ireland

**Site Layout Plan
Sheet 1 of 3**

PROJECT TITLE: **Knocknamork Grid Connection Infrastructure, Co. Cork**

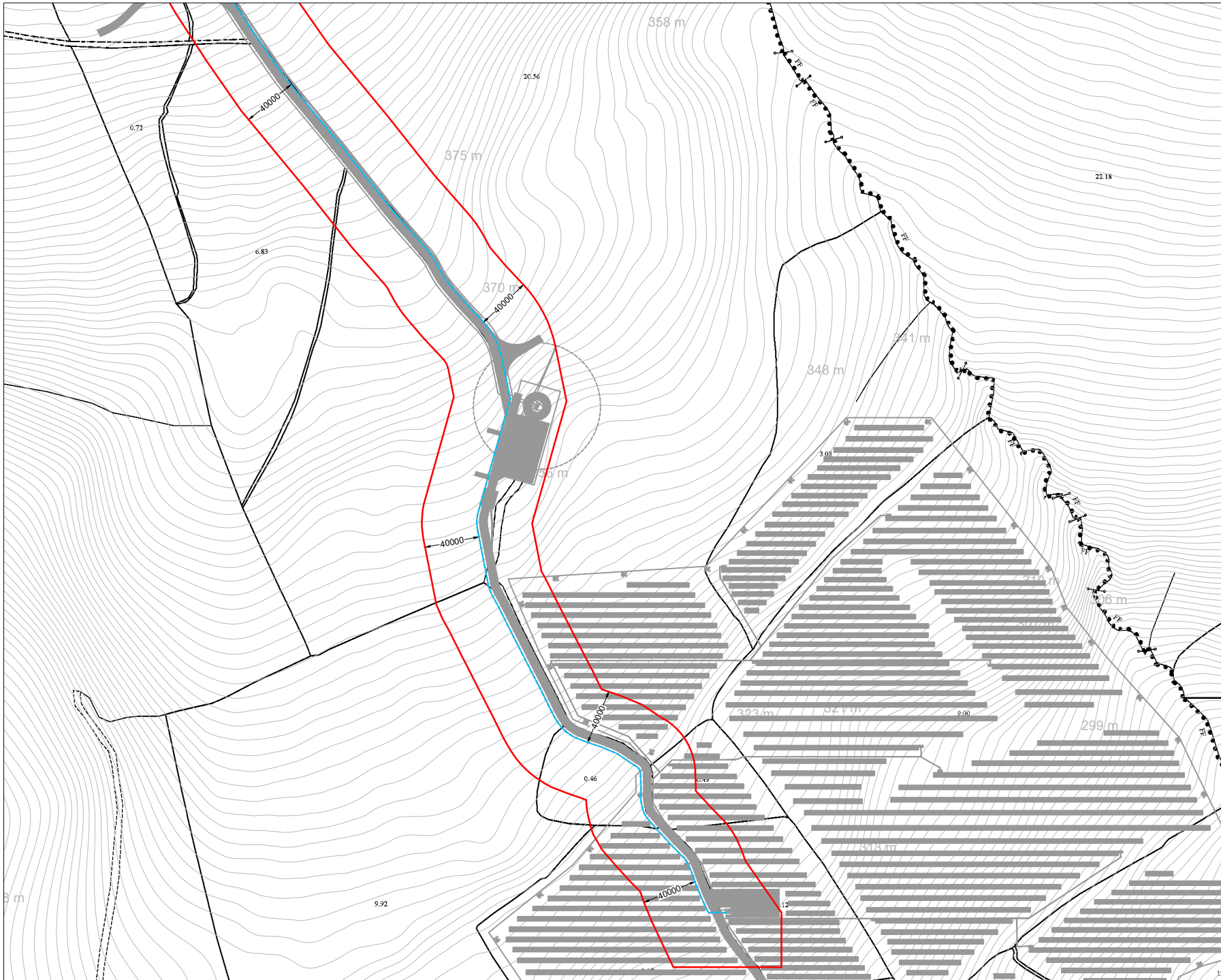
DRAWING BY: **Joseph O'Brien** CHECKED BY: **Meabhann Crowe**

PROJECT NO: **210732** DRAWING NO: **210732 - 05**

SCALE: **1:2,500 @ A3** DATE: **26.07.2022**

OS SHEET No: 134, 6136, 6136, 6137, 6180, 6181, 6182, 6183, 6228, 6229, 6230, 6276, 6277

MKO
 Planning and Environmental Consultants
 Tuam Road, Galway
 Ireland, H91 YW84
 +353 (0)91 735641
 email: info@www.mkofireland.ie
 Website: www.mkofireland.ie



- Drawing Legend**
- Application Boundary Cork County Council
 - Permitted Knocknamork renewable energy development permitted infrastructure Cork Co. Co. Pl. Ref. 19/4972
 - Internal 33kV Electrical Cabling

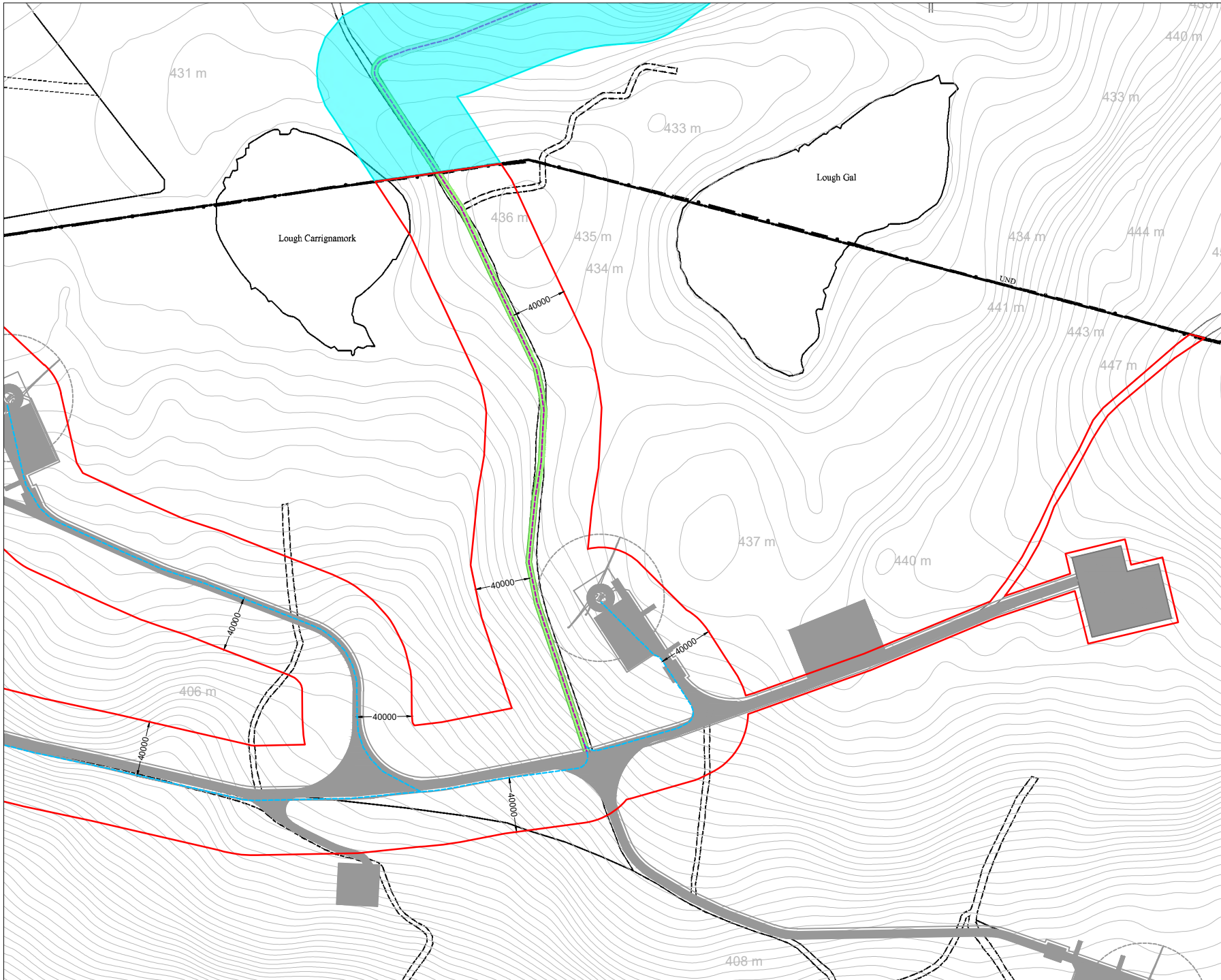


Ordnance Survey Ireland License No. OVAL502875170 Ordnance Survey Ireland/Government of Ireland

**Site Layout Plan
Sheet 2 of 3**

PROJECT TITLE: Knocknamork Grid Connection Infrastructure, Co. Cork	
DRAWING BY: Joseph O'Brien	CHECKED BY: Meabhann Crowe
PROJECT NO.: 210732	DRAWING NO.: 210732 - 06
SCALE: 1:2,500 @ A3	DATE: 26.07.2022
OS SHEET NO.: 134, 6136, 6136, 6137, 6180, 6181, 6182, 6183, 6228, 6229, 6230, 6276, 6277	

MKO
Planning and Environmental Consultants
Tuan Road, Galway
Inland, H91 YW84
+353 (0)91 736641
email: info@www.mkofireland.ie
Website: www.mkofireland.ie



- Drawing Legend**
- Application Boundary Cork County Council
 - Application Boundary Kerry County Council
 - Permitted Knocknarek renewable energy development permitted infrastructure Cork Co. Co. PS Ref: 19/0072
 - Upgrade of Existing Track for Electrical Cabling Maintenance
 - 33kV Electrical Cabling Route
 - Internal 33kV Electrical Cabling
 - Cut
 - Fill
 - County Border



Ordnance Survey Ireland Licence No. OYAL502875170 Ordnance Survey Ireland/Government of Ireland

DRAWING TITLE:
Site Layout Plan Sheet 3 of 3

PROJECT TITLE:
Knocknarek Grid Connection Infrastructure, Co. Cork

DRAWING BY: **Joseph O'Brien** CHECKED BY: **Meabhann Crowe**

PROJECT NO: **210732** DRAWING NO: **210732 - 07**

SCALE: **1:2,500 @ A3** DATE: **26.07.2022**

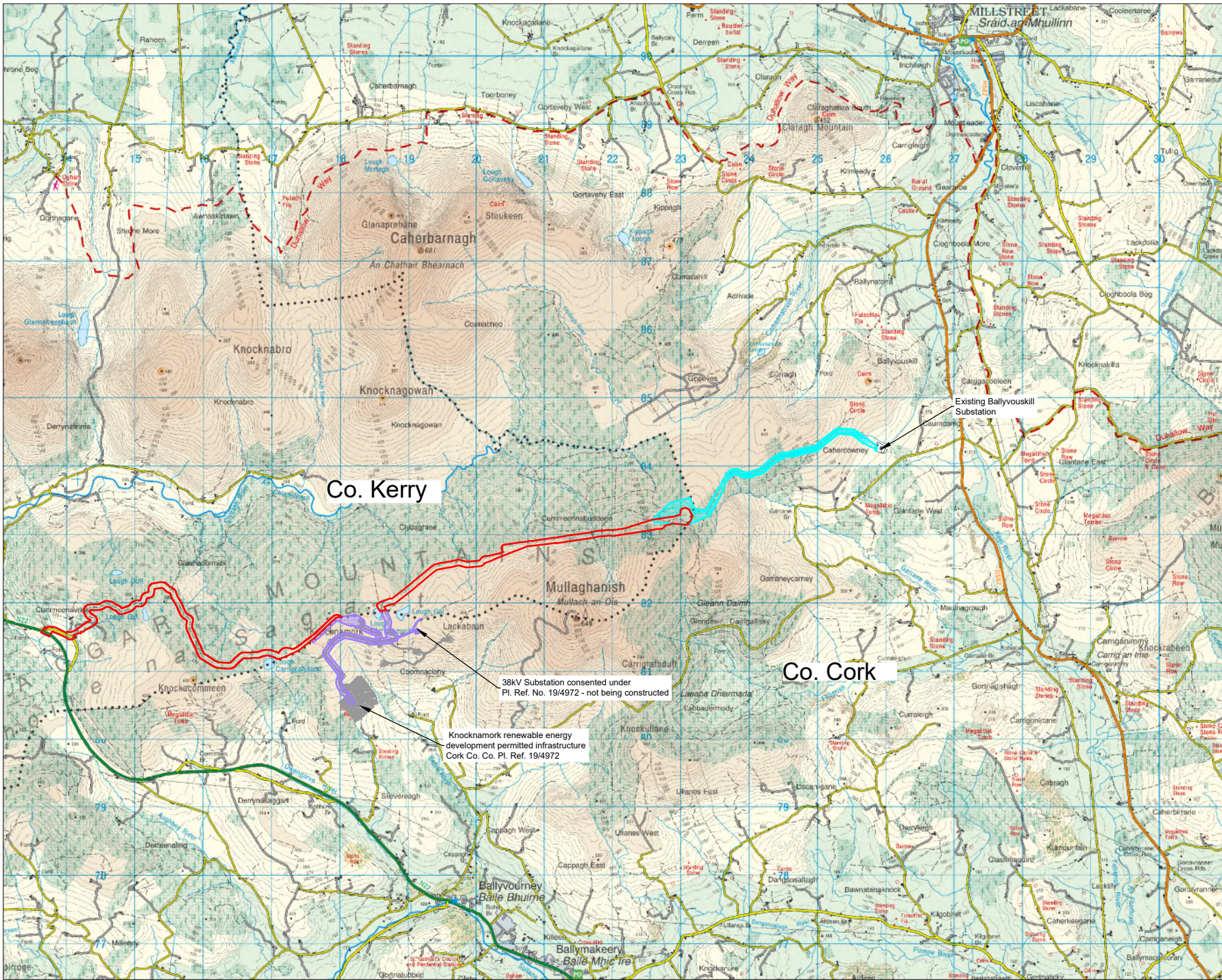
OS SHEET No: 134, 6136, 6136, 6137, 6180, 6181, 6182, 6183, 6228, 6229, 6230, 6276, 6277

MKO
Planning and Environmental Consultants
Twin Road, Galway
Ireland, H91 YW84
+353 (0)91 735641
email: info@www.mkoireland.ie
Website: www.mkoireland.ie



APPENDIX 4-1C

**SITE LAYOUT PLANNING
DRAWINGS – KERRY COUNTY
COUNCIL**



Co. Kerry

Co. Cork

38kV Substation consented under PI Ref. No. 19/4972 - not being constructed

Knocknamork renewable energy development permitted infrastructure Cork Co. PI Ref. 19/4972

- Drawing Legend**
- Application Boundary Kerry County Council
 - Application Boundary Cork County Council
 - Application Boundary An Bord Pleanála



DRAWING TITLE
Location Context Map

PROJECT TITLE
Knocknamork Grid Connection Infrastructure, Co. Kerry

DRAWING BY Joseph O'Brien **CHECKED BY** Meabhann Croke

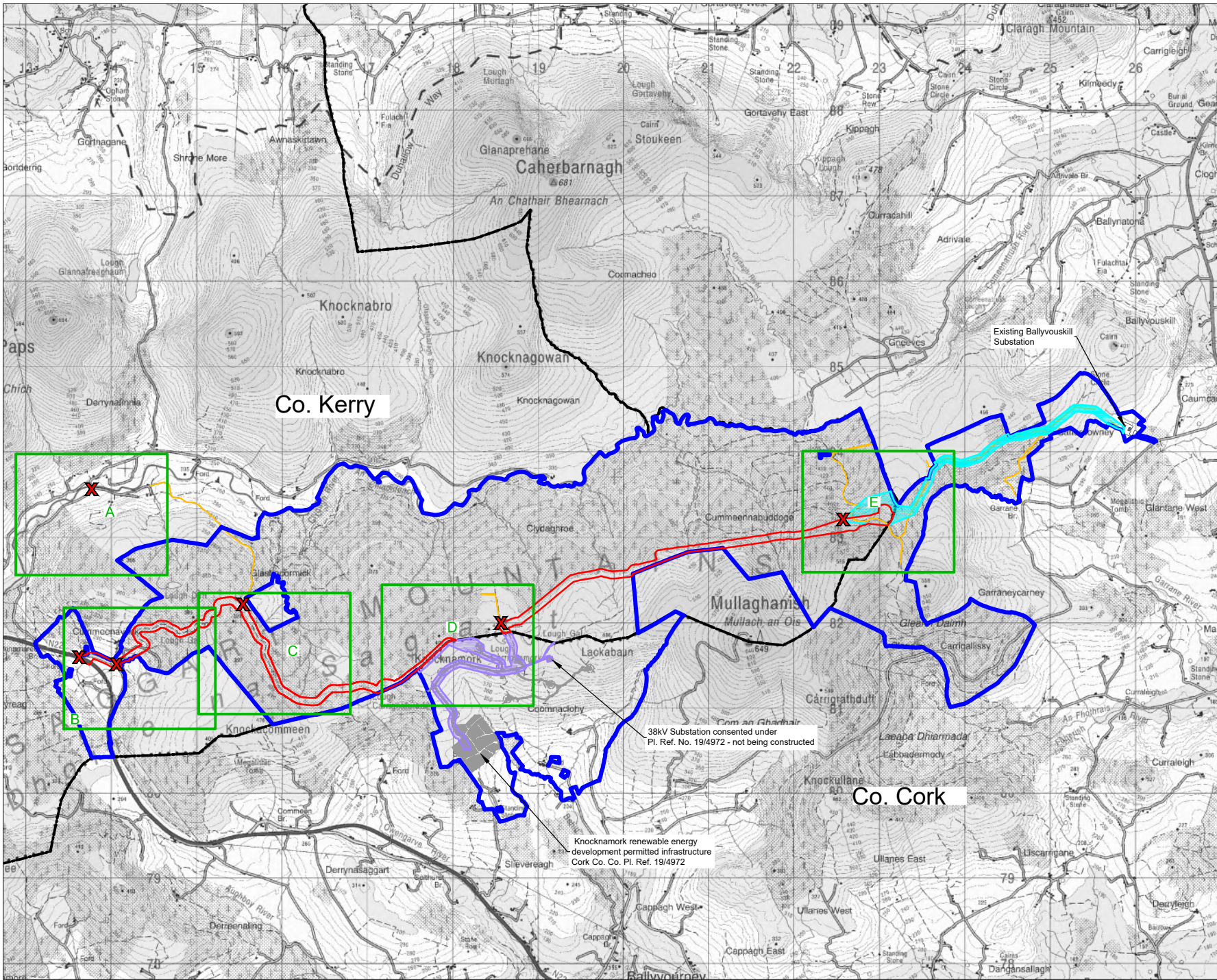
PROJECT NO. 210732 **DRAWING NO.** 210732 - 01

SCALE 1:50,000 @ A3 **DATE** 26.07.2022

OS SHEET 6135, 6136, 6137, 6182, 6183, 6184, 6230, 6231, 6232

MKO
 Planning and Environmental Consultants
 Team Road, Galway
 Ireland, H91 VV84
 +353 (0) 91 735611
 email: info@www.mkofireland.ie
 Website: www.mkofireland.ie

Ordnance Survey Ireland License No. C146, 02/07/15 Ordnance Survey Ireland/Government of Ireland



- Drawing Legend**
- Application Boundary Kerry County Council
 - Application Boundary Cork County Council
 - Application Boundary An Bord Pleanála
 - Landowners Boundary
 - X Site Notice
 - Wayleaves
 - - - County Border

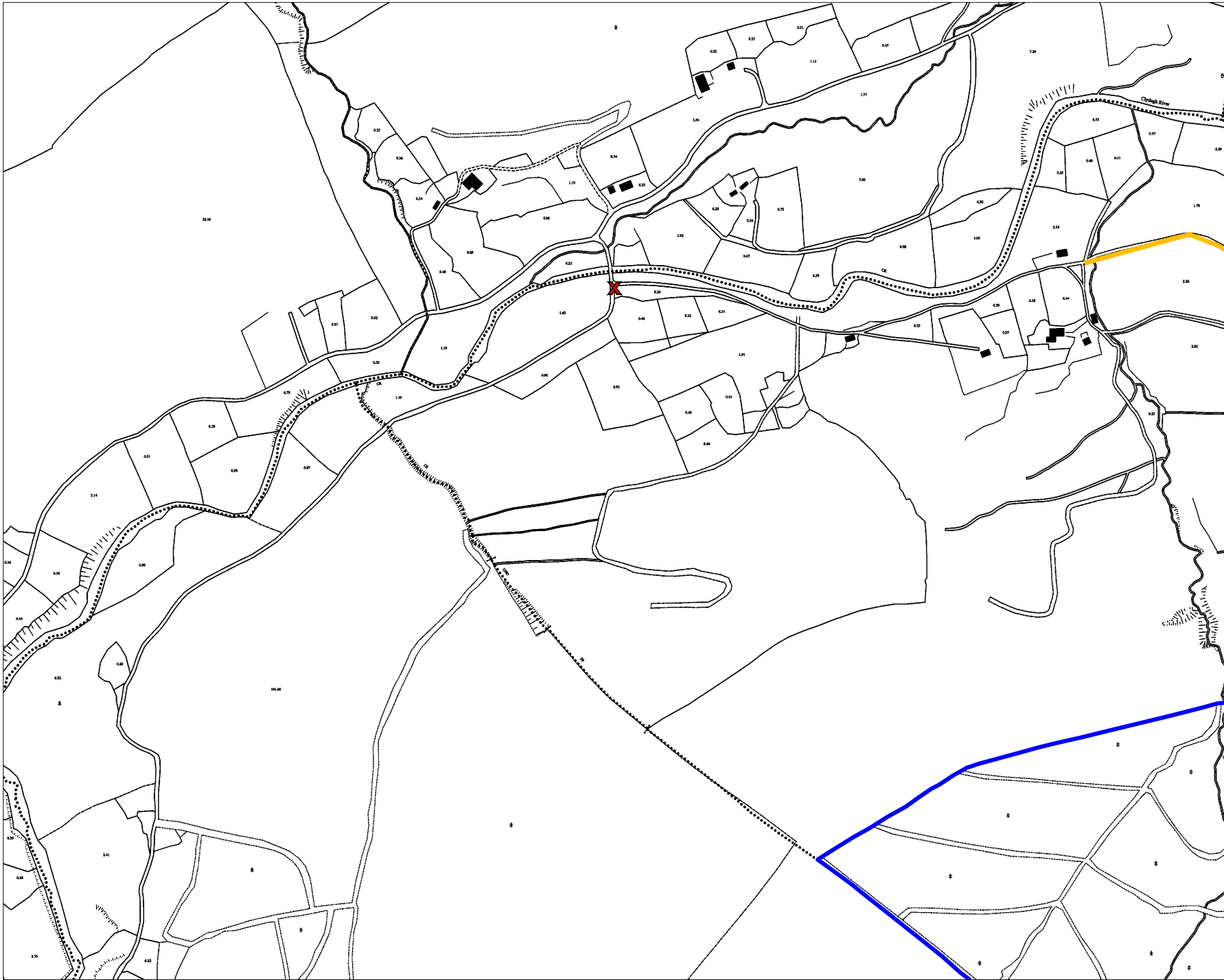


Site Location Map

PROJECT TITLE: Knocknamork Grid Connection Infrastructure, Co. Kerry	
DRAWING BY: Joseph O'Brien	CHECKED BY: Meabhann Croke
PROJECT No.: 210732	DRAWING No.: 210732 - 02
SCALE: 1:40,000 @ A3	DATE: 26.07.2022
GRID REFERENCE: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6208, 6209, 6210, 6278, 6279	

MKO
Planning and Environmental Consultants
Team Road, Galway
Island, H53 VV84
+353 (0) 91 735611
email: info@www.mkofireland.ie
Website: www.mkofireland.ie

Ordnance Survey Ireland License No. C14L62075175 Ordnance Survey Ireland/Government of Ireland



Drawing Legend

	Landowners Boundary
	Site Notice
	Wayleaves



Ordnance Survey Ireland License No. OYAL02075175 Ordnance Survey Ireland/Government of Ireland

DRAWING TITLE:
Site Location Map Sheet A

PROJECT TITLE:
Knocknamork Grid Connection Infrastructure, Co. Kerry

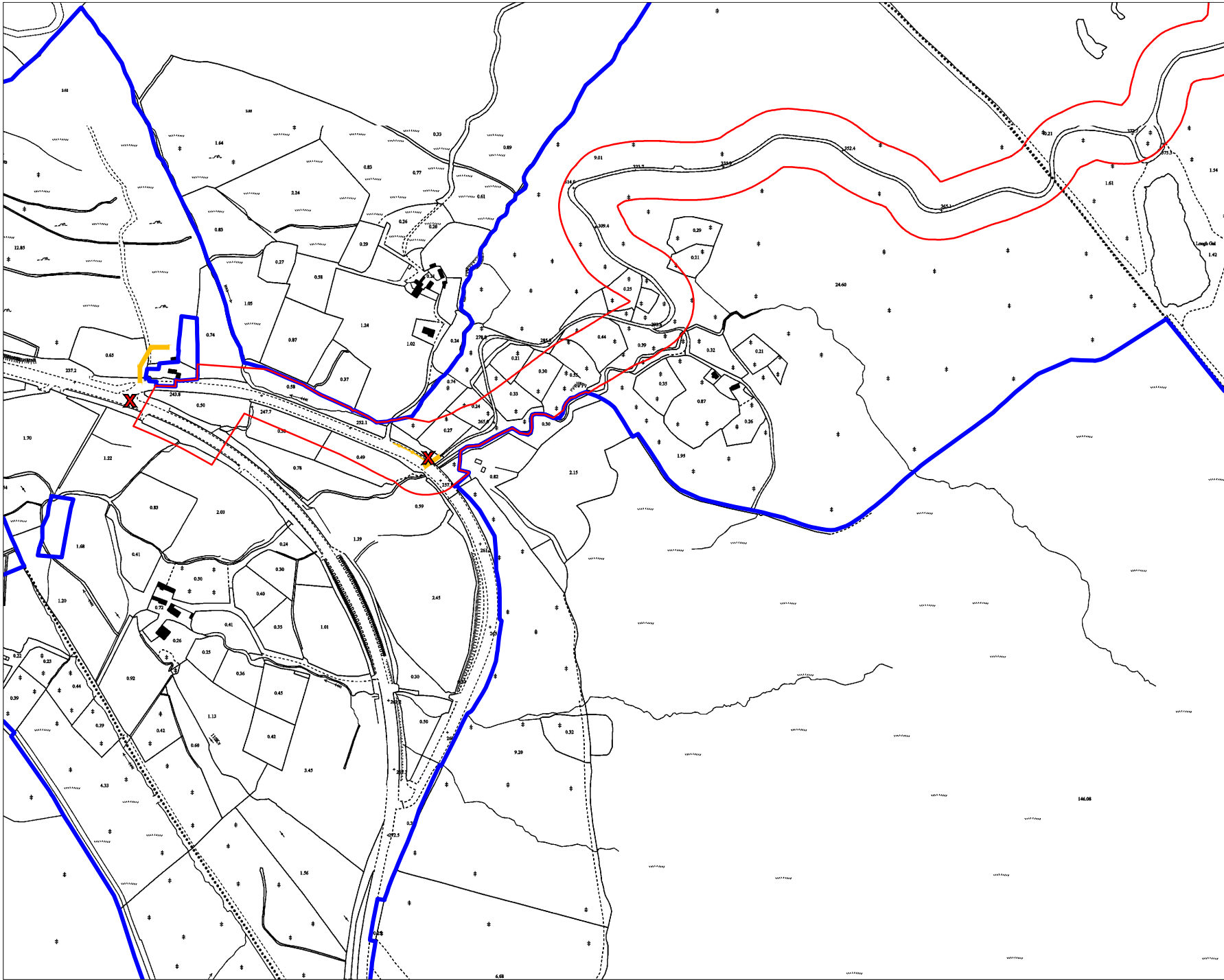
DRAWING BY: Joseph O Brien **CHECKED BY:** Meabhann Crowe

PROJECT No.: 210732 **DRAWING No.:** 210732 - 02A

SCALE: 1:5,000 @ A3 **DATE:** 26.07.2022

OS SHEET No.: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6208, 6209, 6210, 6028, 6027

MKO
 Planning and Environmental Consultants
 Team Road, Cahery Island, H53 VV84
 +353 (0) 91 735611
 email: info@www.mkoireland.ie
 Website: www.mkoireland.ie



Drawing Legend

- Application Boundary Kerry County Council
- Landowners Boundary
- X Site Notice
- Wayleaves



Ordnance Survey Ireland Licence No. C17AL020751715 Ordnance Survey Ireland/Government of Ireland

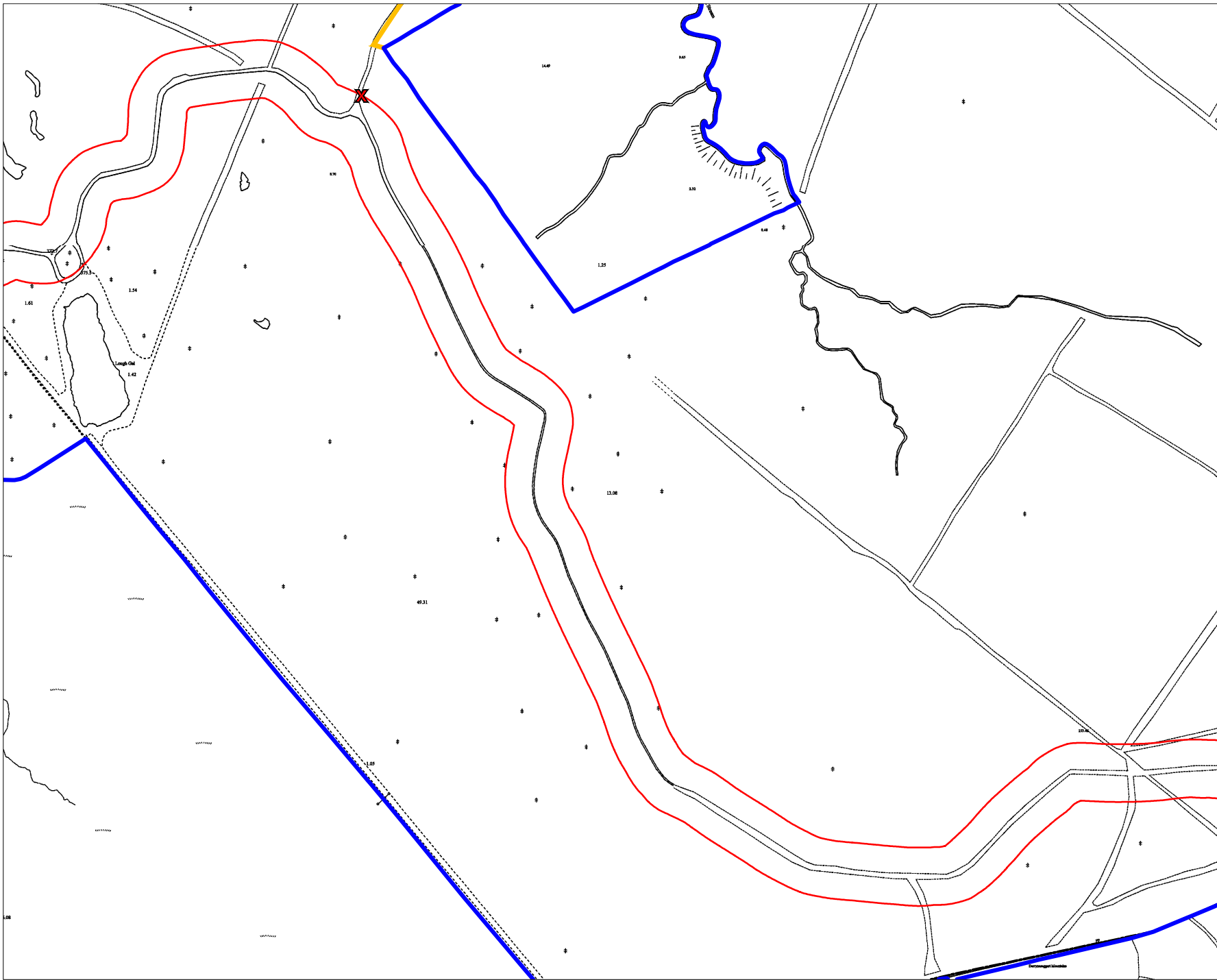
DRAWING TITLE:
**Site Location Map
 Sheet B**

PROJECT TITLE:
**Knocknamork Grid Connection
 Infrastructure, Co. Kerry**

DRAWN BY: Joseph O'Brien	CHECKED BY: Meabhann Crowe
PROJECT No.: 210732	DRAWING No.: 210732 - 02B
SCALE: 1:5,000 @ A3	DATE: 26.07.2022

CS SHEET No.: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6201, 6202, 6203, 6205, 6227

MKO
 Planning and
 Environmental
 Consultants
 Team Road, Galway
 Ireland, H93 VV84
 +353 (0) 91 735611
 email: info@www.mkofireland.ie
 Website: www.mkofireland.ie



Drawing Legend

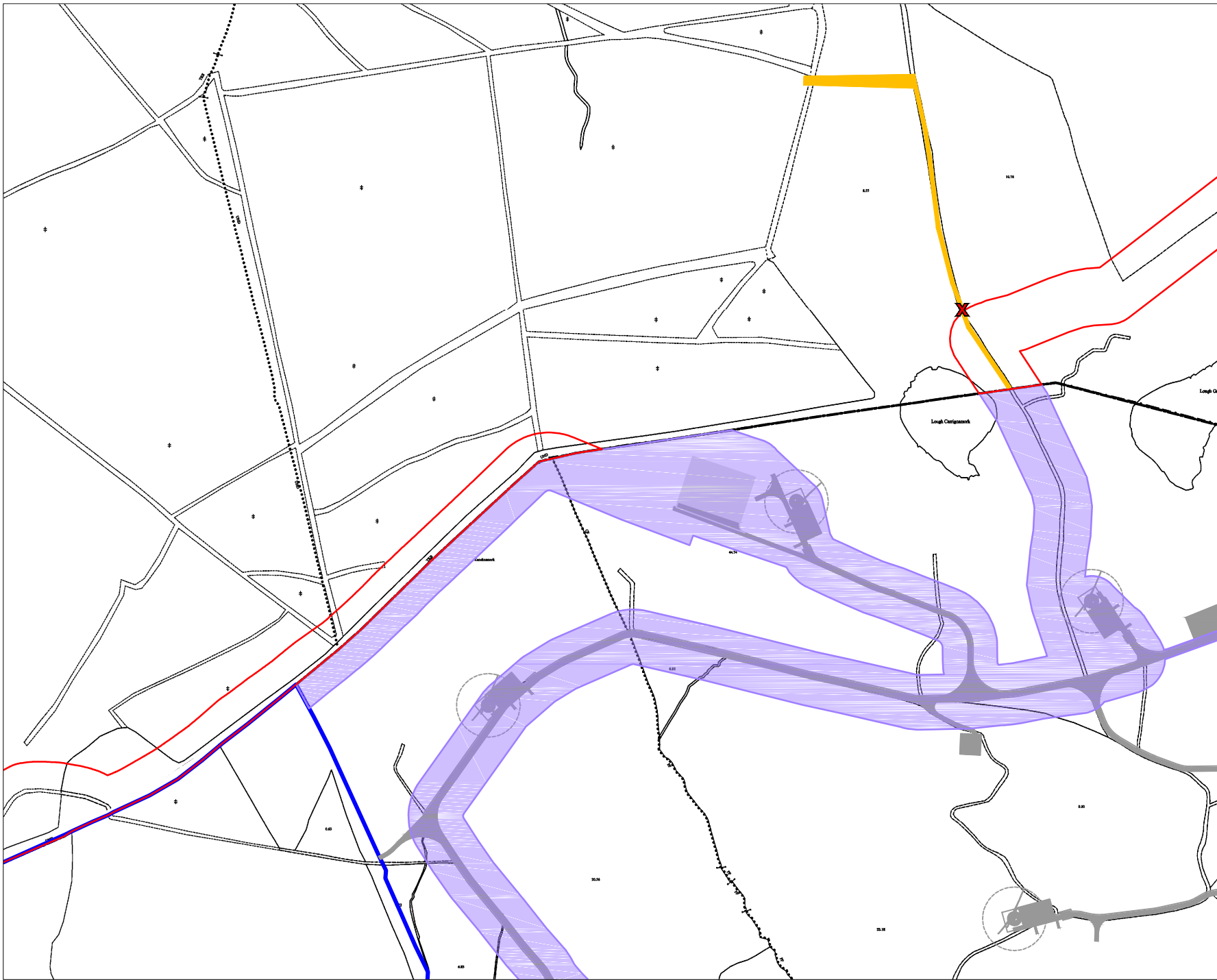
- Application Boundary Kerry County Council
- Landowners Boundary
- X Site Notice
- Wayleaves
- County Border



Ordnance Survey Ireland Licence No. OYAL02075170, Ordnance Survey Ireland/Government of Ireland

DRAWING TITLE:	
Site Location Map Sheet C	
PROJECT TITLE:	
Knocknamork Grid Connection Infrastructure, Co. Kerry	
DRAWN BY:	CHECKED BY:
Joseph O'Brien	Meabhann Crowe
PROJECT No.:	DRAWING No.:
210732	210732 - 02C
SCALE:	DATE:
1:5,000 @ A3	26.07.2022
OS SHEET No.: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6208, 6209, 6210, 6226, 6227	

MKO
Planning and
Environmental
Consultants
Team Road, Galley
Inland, H53 VV84
+353 (0) 91 735611
email: info@www.mkoireland.ie
Website: www.mkoireland.ie



- Drawing Legend**
- Application Boundary Kerry County Council
 - Application Boundary Cork County Council
 - Landowners Boundary
 - X Site Notice
 - Wayleaves
 - Permitted Knocknamork renewable energy development permitted infrastructure Cork Co. Co. Pl. Ref. 194972
 - County Border

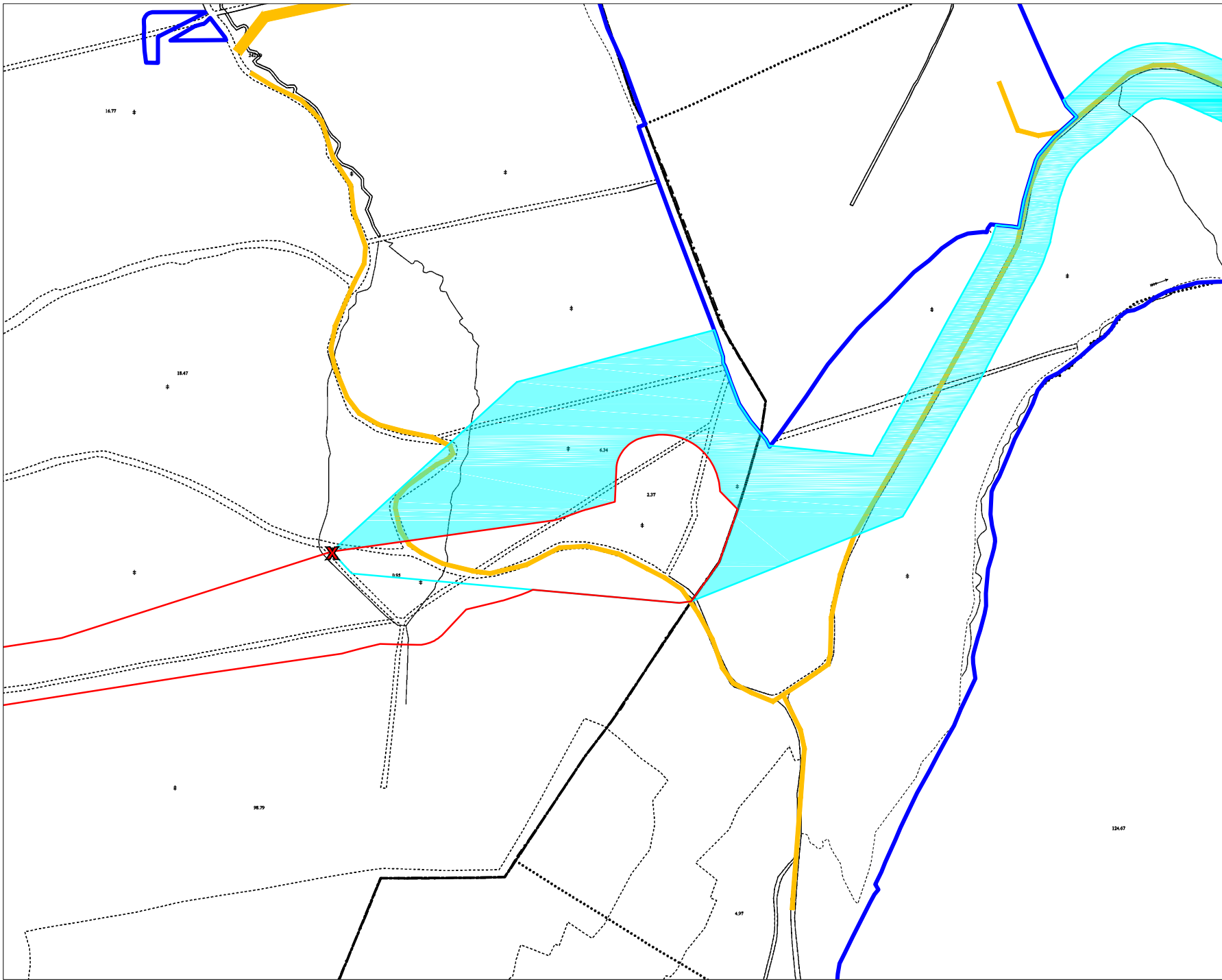


Ordnance Survey Ireland License No. OYAL02075170 Ordnance Survey Ireland/Government of Ireland

Site Location Map Sheet D

PROJECT TITLE: Knocknamork Grid Connection Infrastructure, Co. Kerry	
DRAWN BY: Joseph O'Brien	CHECKED BY: Meabhann Crowe
PROJECT No: 210732	DRAWING No: 210732 - 02D
SCALE: 1:5,000 @ A3	DATE: 26.07.2022
DESIGNER No: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6201, 6202, 6203, 6028, 6027	

MKO
 Planning and Environmental Consultants
 Team Road, Galway
 Ireland, H91 VV84
 +353 (0) 91 735611
 email: info@www.mkofireland.ie
 Website: www.mkofireland.ie



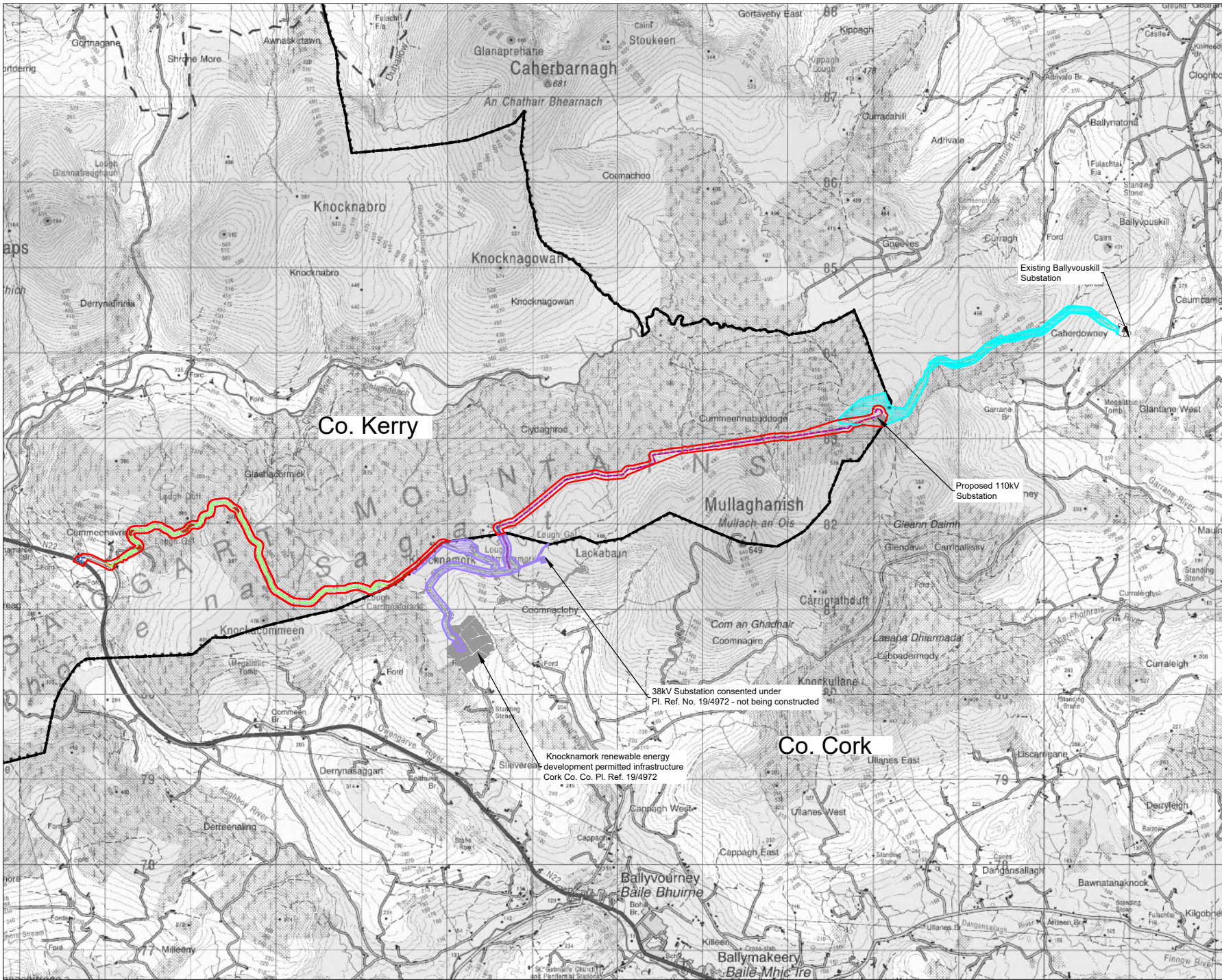
- Drawing Legend**
- Application Boundary Kerry County Council
 - Application Boundary An Bord Pleanála
 - Landowners Boundary
 - X Site Notice
 - Wayleaves
 - County Border



Ordnance Survey Ireland License No. C17AL020715 Ordnance Survey Ireland/Government of Ireland

DRAWING TITLE:	
Site Location Map Sheet E	
PROJECT TITLE:	
Knocknamork Grid Connection Infrastructure, Co. Kerry	
DRAWN BY:	CHECKED BY:
Joseph O'Brien	Meabhann Crowe
PROJECT No.:	DRAWING No.:
210732	210732 - 02E
SCALE:	DATE:
1:5,000 @ A3	26.07.2022
OS SHEET No.: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6201, 6202, 6203, 6205, 6222	

MKO
 Planning and
 Environmental
 Consultants
 Team Road, Galway
 Ireland, H91 VV84
 +353 (0) 91 735611
 email: info@www.mkofireland.ie
 Website: www.mkofireland.ie



Co. Kerry

Co. Cork

38kV Substation consented under PI. Ref. No. 19/4972 - not being constructed

Knocknamork renewable energy development permitted infrastructure Cork Co. Co. PI. Ref. 19/4972

Proposed 110kV Substation

Existing Ballyvouskill Substation

- Drawing Legend**
- Application Boundary Kerry County Council
 - Application Boundary Cork County Council
 - Application Boundary An Bord Pleanála
 - 33kV Electrical Cabling Route
 - Permitted Knocknamork renewable energy development permitted infrastructure Cork Co. Co. PI. Ref. 19/4972
 - Existing Access Track for Upgrade
 - Proposed New Access Track
 - Proposed Electrical Cabling Maintenance Track
 - Upgrade of Existing Track for Electrical Cabling Maintenance
 - Joint Pit
 - Turbine Delivery Access Temporary Hardware Surface Area
 - Cut
 - Fill
 - Borrow Pit
 - County Border

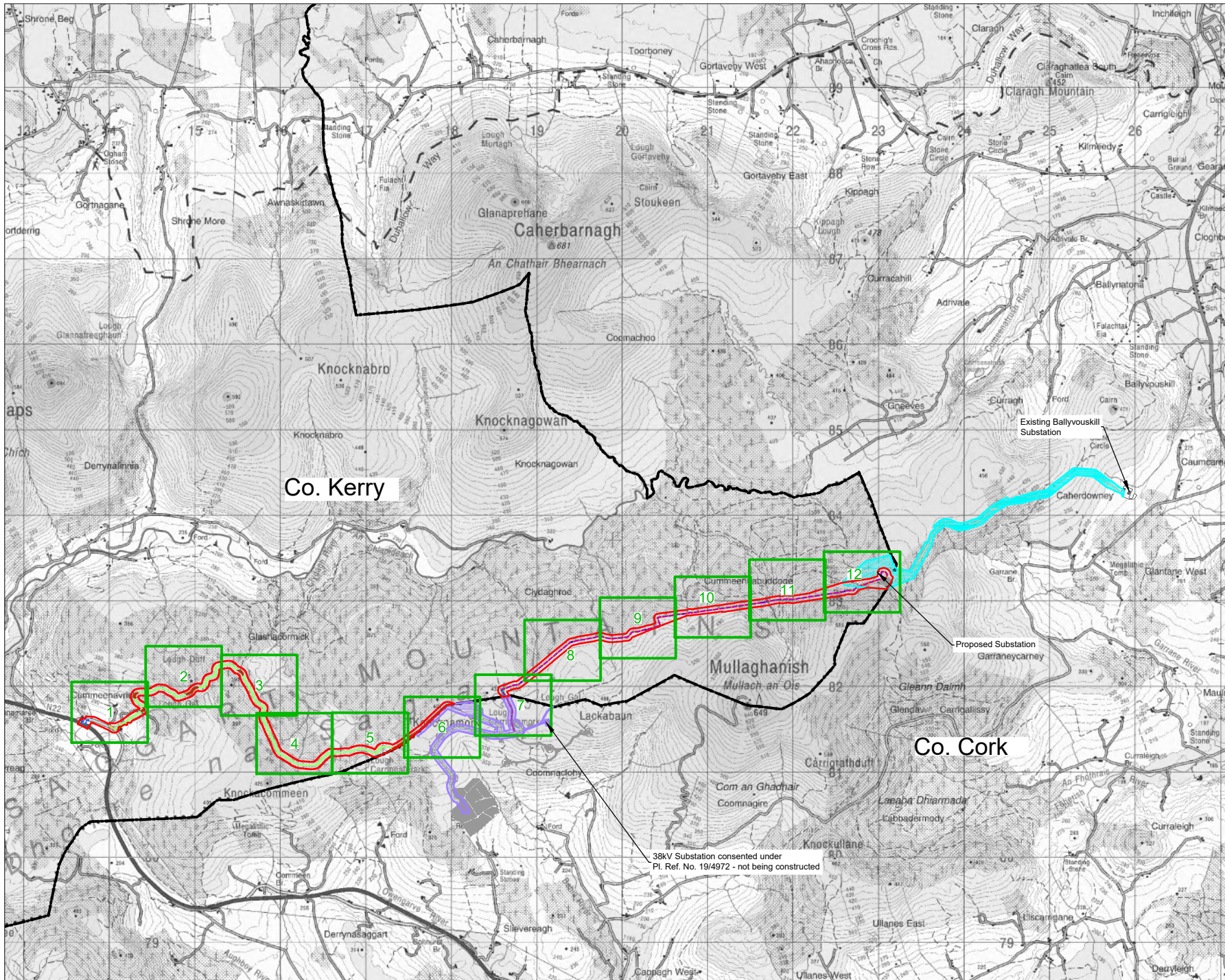


Site Layout Overview

PROJECT TITLE	
Knocknamork Grid Connection Infrastructure, Co. Kerry	
DRAWING BY	CHECKED BY
Joseph O'Brien	Meabhann Crows
PROJECT No.	DRAWING No.
210732	210732 - 03
SCALE	DATE
1:40,000 @ A3	26.07.2022
OS SHEET No. 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6208, 6209, 6210, 6202, 6222	

MKO
 Planning and Environmental Consultants
 Team Road, Galway
 Island, H95 VV84
 +353 (0) 91 735611
 email: info@www.mkofireland.ie
 Website: www.mkofireland.ie

Ordnance Survey Ireland License No. C14L62075 010 Ordnance Survey Ireland/Government of Ireland



Drawing Legend

- Application Boundary Kerry County Council
- Application Boundary Cork County Council
- Application Boundary An Bord Pleanála
- 33kV Electrical Cabling Route
- Permitted Knocknamork renewable energy development permitted infrastructure Cork Co. Co. Pl. Ref. 19/4972
- Existing Access Track for Upgrade
- Proposed New Access Track
- Proposed Electrical Cabling Maintenance Track
- Upgrade of Existing Track for Electrical Cabling Maintenance
- Joint Pit
- Turbine Delivery Access Temporary
- Hardcore Surface Area
- Cut
- Fill
- Borrow Pit
- County Border

Site Layout Keyplan

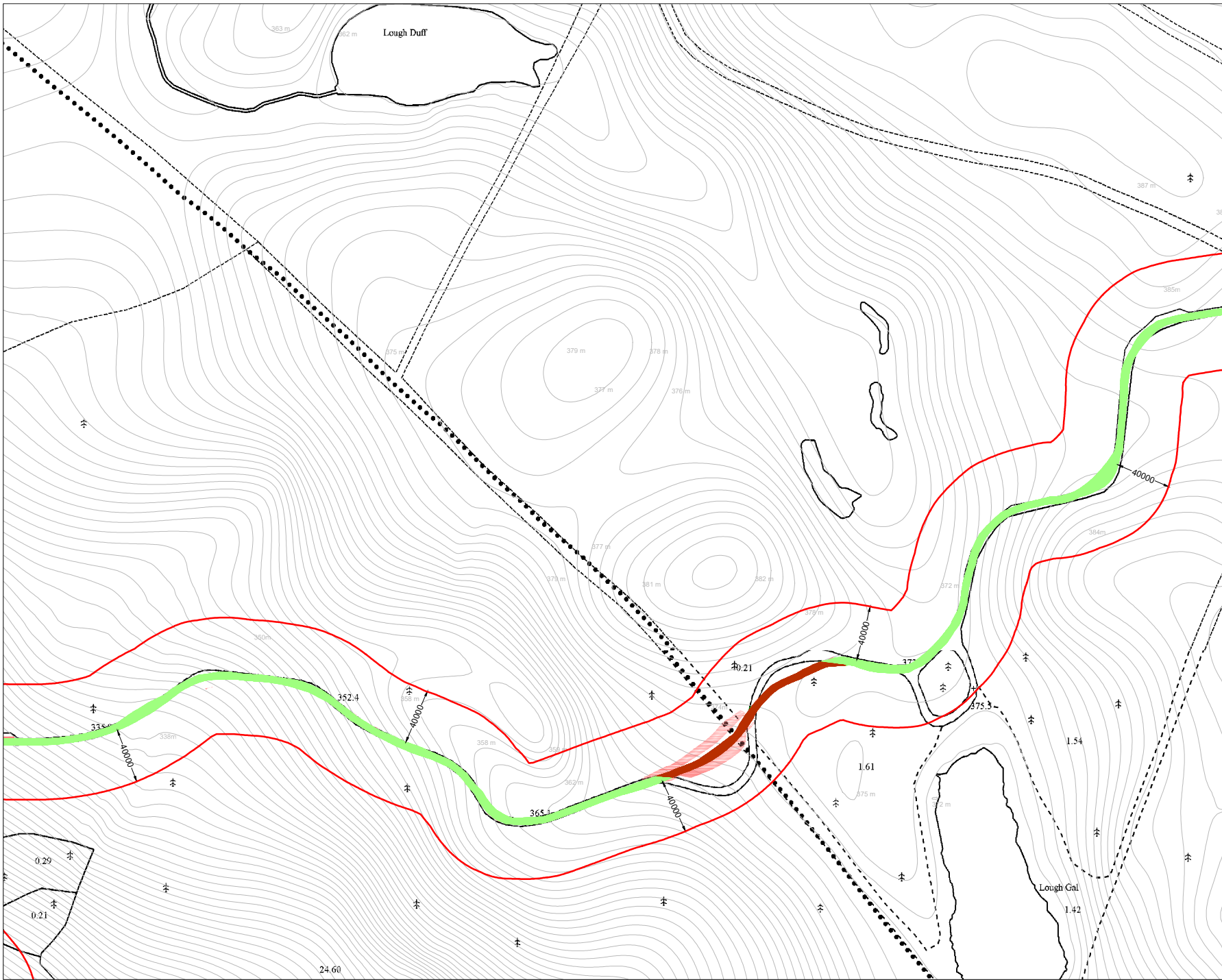
PROJECT TITLE: Knocknamork Grid Connection Infrastructure, Co. Kerry

DRAWING BY: Joseph O'Brien	CHECKED BY: Meabhann Crowe
PROJECT NO.: 210732	DRAWING NO.: 210732 - 04
SCALE: 1:40,000 @ A3	DATE: 26.07.2022
DESIGN NO.: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6201, 6202, 6203, 6202, 6222	

MKO Planning and Environmental Consultants
 Team Road, Galway
 Ireland, H91 V9B4
 +353 (0) 91 735611
 email: info@www.mkofireland.ie
 Website: www.mkofireland.ie

Ordnance Survey Ireland License No. C1AL620675170 Ordnance Survey Ireland/Government of Ireland





- Drawing Legend**
- Application Boundary Kerry County Council
 - Existing Access Track for Upgrade
 - Proposed New Access Track
 - Cut
 - Fill

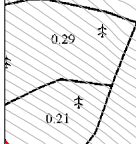


Ordnance Survey Ireland License No. C17AL02071515 Ordnance Survey Ireland/Government of Ireland

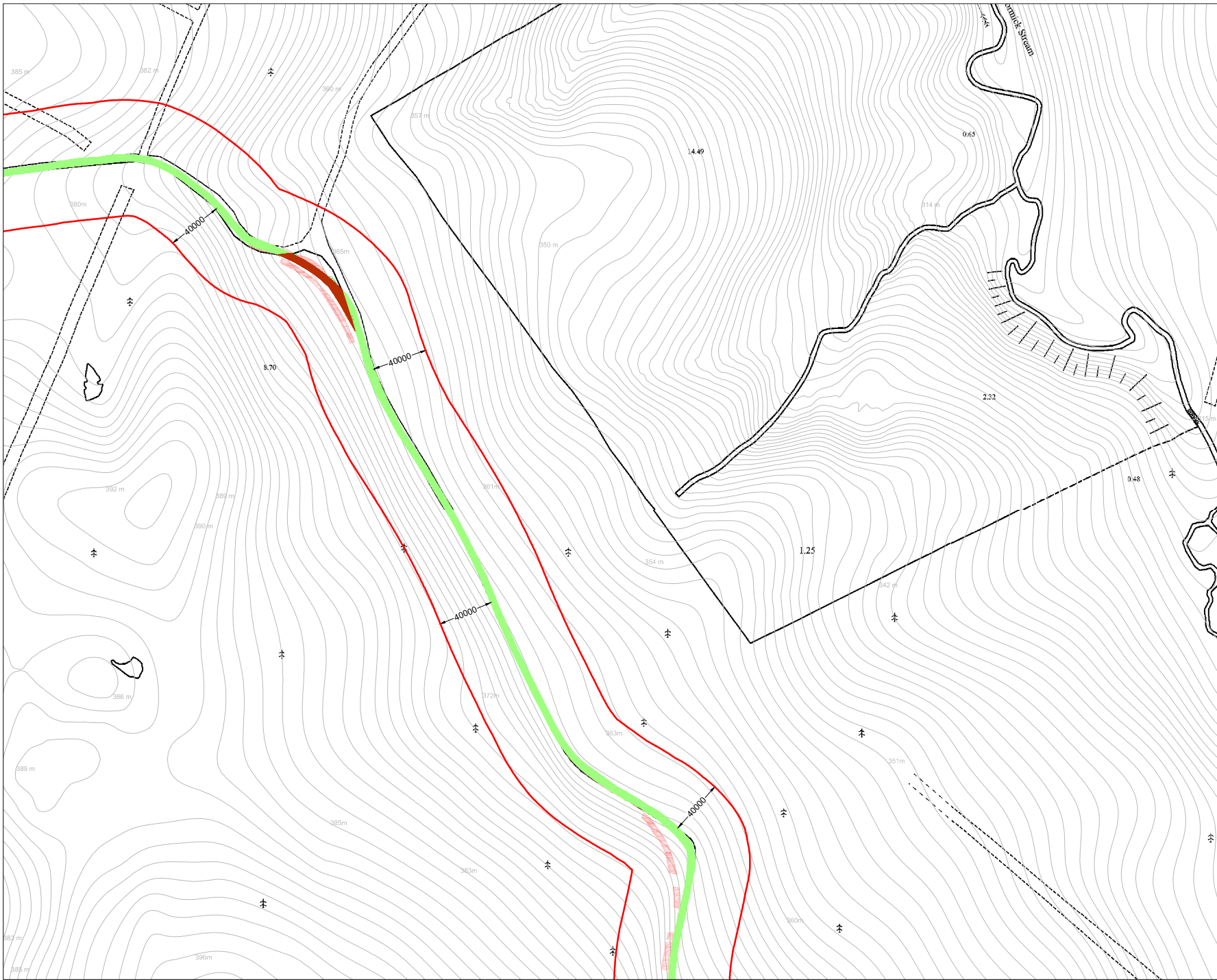
Site Layout Plan Sheet 2 of 12	
PROJECT TITLE: Knocknamork Grid Connection Infrastructure, Co. Kerry	
DRAWING BY: Joseph O'Brien	CHECKED BY: Meabhann Crows
PROJECT No: 210732	DRAWING No: 210732 - 06
SCALE: 1:2,500 @ A3	DATE: 26.07.2022
DESIGNER No: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6208, 6209, 6210, 6026, 6027	



MKO
Planning and
Environmental
Consultants
Team Road, Galway
Inland, H51 VV84
+353 (0) 91 735611
email: info@www.mkofireland.ie
Website: www.mkofireland.ie



24.60



Drawing Legend

- Application Boundary Kerry County Council
- Existing Access Track for Upgrade
- Proposed New Access Track
- Cut
- Fill



**Site Layout Plan
Sheet 3 of 12**

**Knocknamork Grid Connection
Infrastructure, Co. Kerry**

PROJECT TITLE	Joseph O'Brien	CHECKED BY	Meabhann Crows
PROJECT No.	210732	DRAWING No.	210732 - 07
SCALE	1:2,500 @ A3	DATE	26.07.2022
DESIGNER No.	6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6208, 6209, 6210, 6278, 6277		

Ordnance Survey Ireland Licence No. C17AL620715 Ordnance Survey Ireland/Government of Ireland



Drawing Legend

—	Application Boundary Kerry County Council
—	Existing Access Track for Upgrade
—	Cut
—	Fill



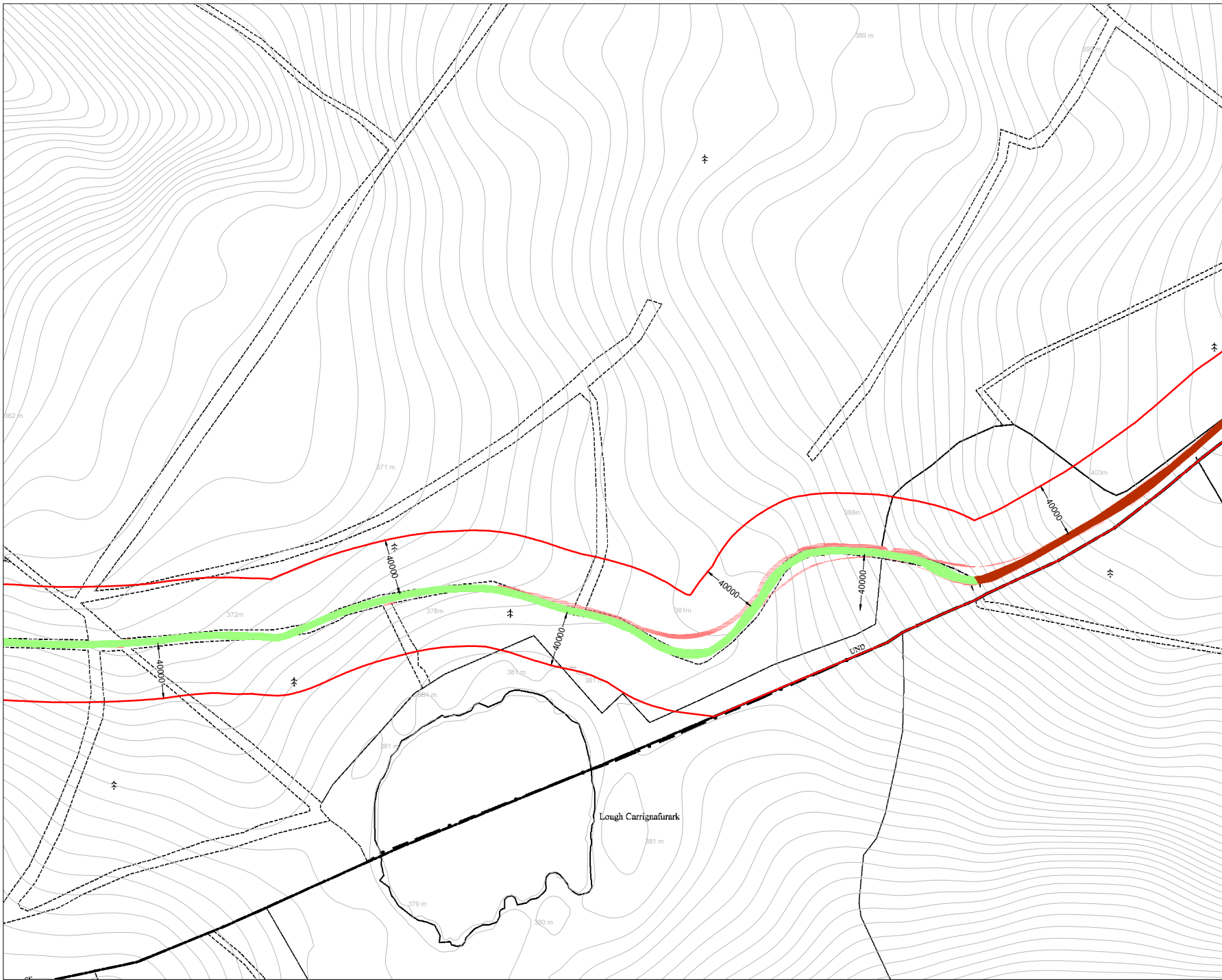
Ordnance Survey Ireland License No. C17AL02071715 Ordnance Survey Ireland/Government of Ireland

**Site Layout Plan
Sheet 4 of 12**

PROJECT TITLE: Knocknamork Grid Connection Infrastructure, Co. Kerry	
DRAWN BY: Joseph O'Brien	CHECKED BY: Meabhann Crowe
PROJECT No.: 210732	DRAWING No.: 210732 - 08
SCALE: 1:2,500 @ A3	DATE: 26.07.2022
OS SHEET No.: 6134, 6135, 6136, 6137, 6140, 6141, 6142, 6143, 6204, 6205, 6206, 6227	



MKO
Planning and
Environmental
Consultants
Team Road, Galway
Ireland, H93 VV84
+353 (0) 91 735611
email: info@www.mkoireland.ie
Website: www.mkoireland.ie



Drawing Legend

- Application Boundary Kerry County Council
- Existing Access Track for Upgrade
- Proposed New Access Track
- Cut
- Fill
- County Border

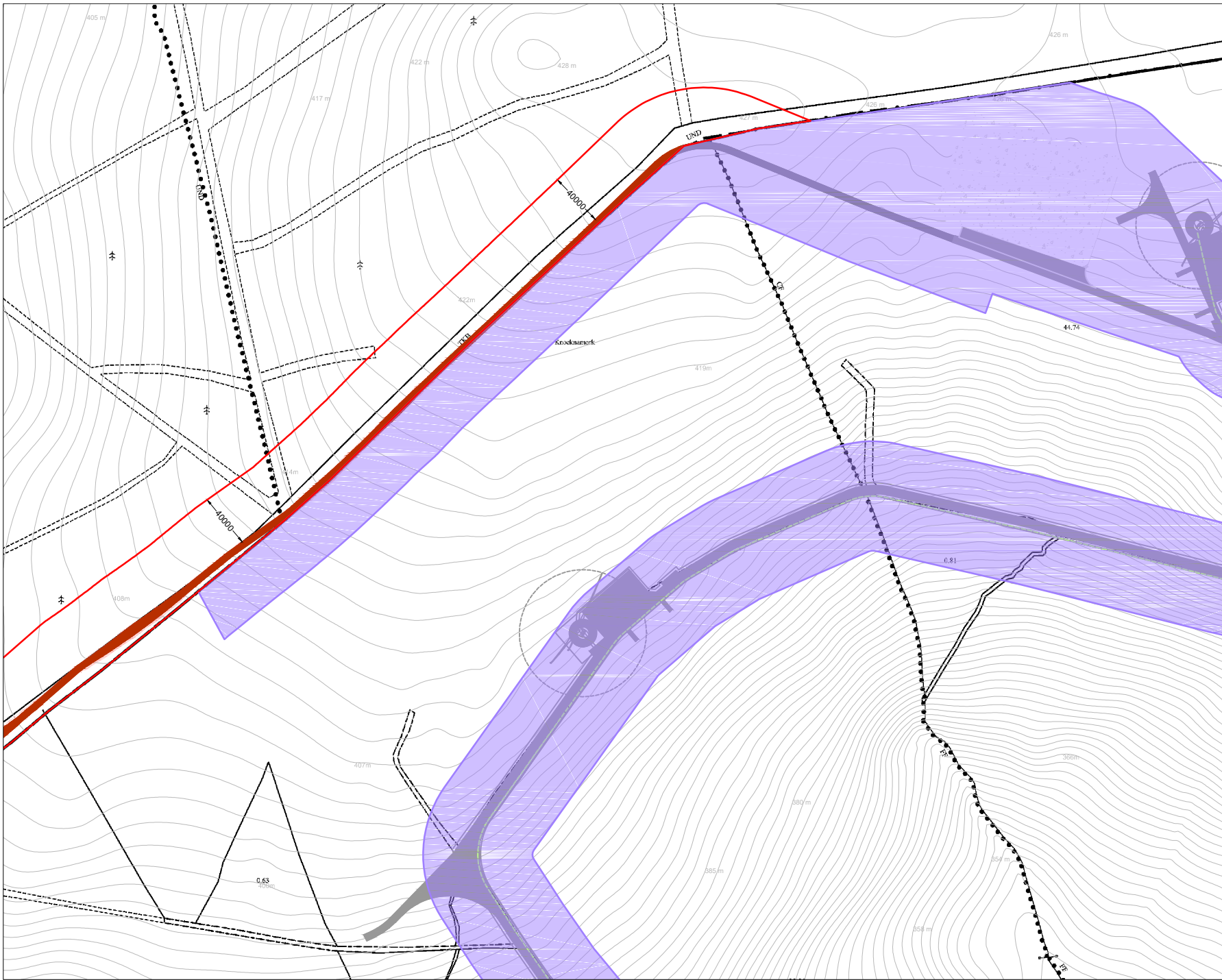


Ordnance Survey Ireland License No. C17AL62075175 Ordnance Survey Ireland/Government of Ireland

**Site Layout Plan
Sheet 5 of 12**

PROJECT TITLE: Knocknamork Grid Connection Infrastructure, Co. Kerry	
DRAWN BY: Joseph O'Brien	CHECKED BY: Meabhann Crowe
PROJECT No.: 210732	DRAWING No.: 210732 - 09
SCALE: 1:2,500 @ A3	DATE: 26.07.2022
CS SHEET No.: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6208, 6209, 6210, 6028, 6029	

MKO
Planning and
Environmental
Consultants
Team Road, Galway
Island, H93 VV84
+353 (0) 91 735611
email: info@www.mkofireland.ie
Website: www.mkofireland.ie



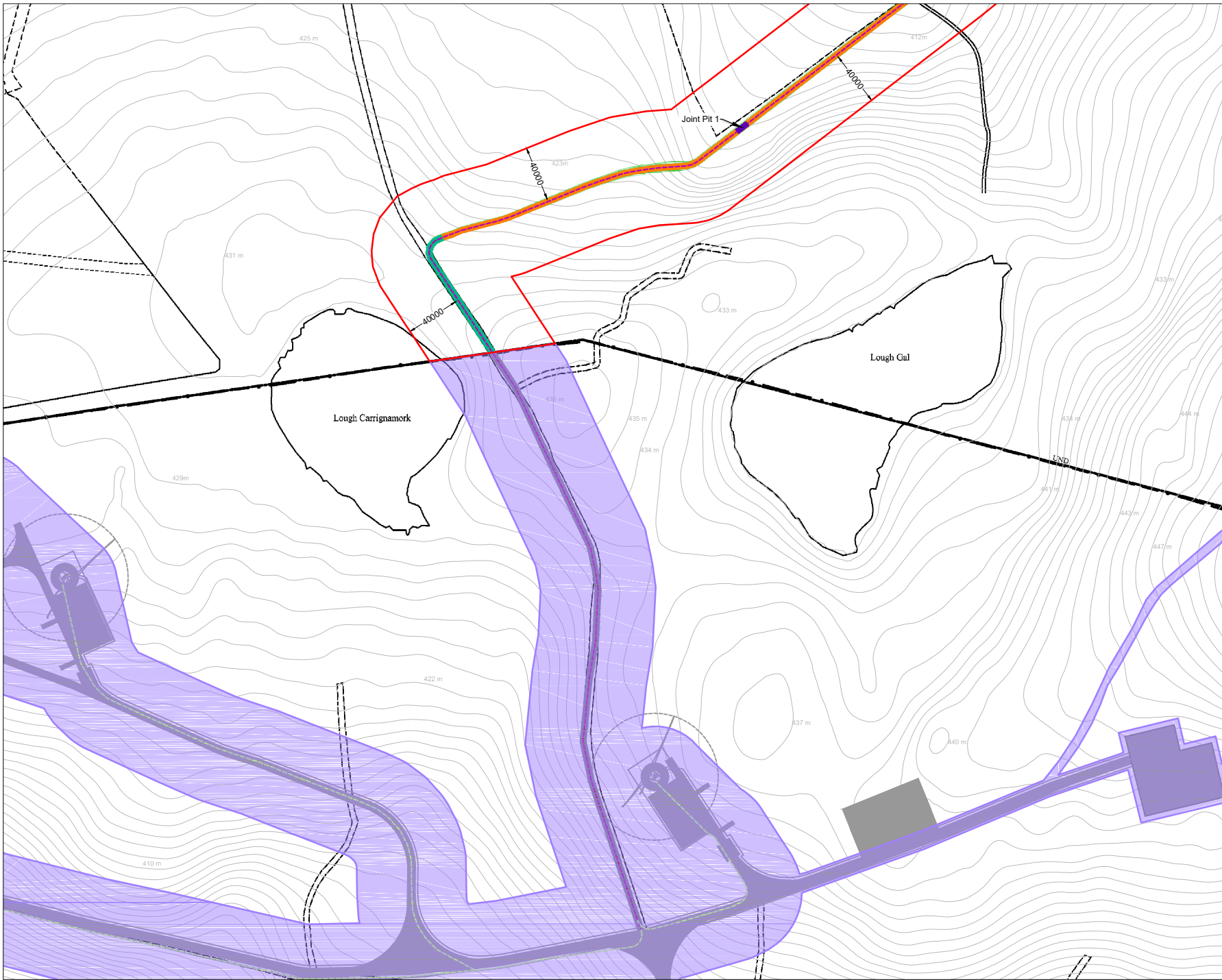
- Drawing Legend**
- Application Boundary Kerry County Council
 - Application Boundary Cork County Council
 - Permitted Knocknamork renewable energy development per permitted infrastructure Cork Co. Co. Pl. Ref: 194872
 - Proposed New Access Track
 - Cut
 - Fill
 - Borrow Pit
 - County Border



Ordnance Survey Ireland License No. C17AL020715 Ordnance Survey Ireland/Government of Ireland

DRAWING TITLE:	
Site Layout Plan Sheet 6 of 12	
PROJECT TITLE:	
Knocknamork Grid Connection Infrastructure, Co. Kerry	
DRAWN BY:	CHECKED BY:
Joseph O'Brien	Meabhann Crows
PROJECT No.:	DRAWING No.:
210732	210732 - 10
SCALE:	DATE:
1:2,500 @ A3	26.07.2022
CS SHEET No.: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6208, 6209, 6210, 6278, 6279	

MKO
Planning and
Environmental
Consultants
Team Road, Galway
Ireland, H91 VV84
+353 (0) 91 735611
email: info@www.mkofireland.ie
Website: www.mkofireland.ie



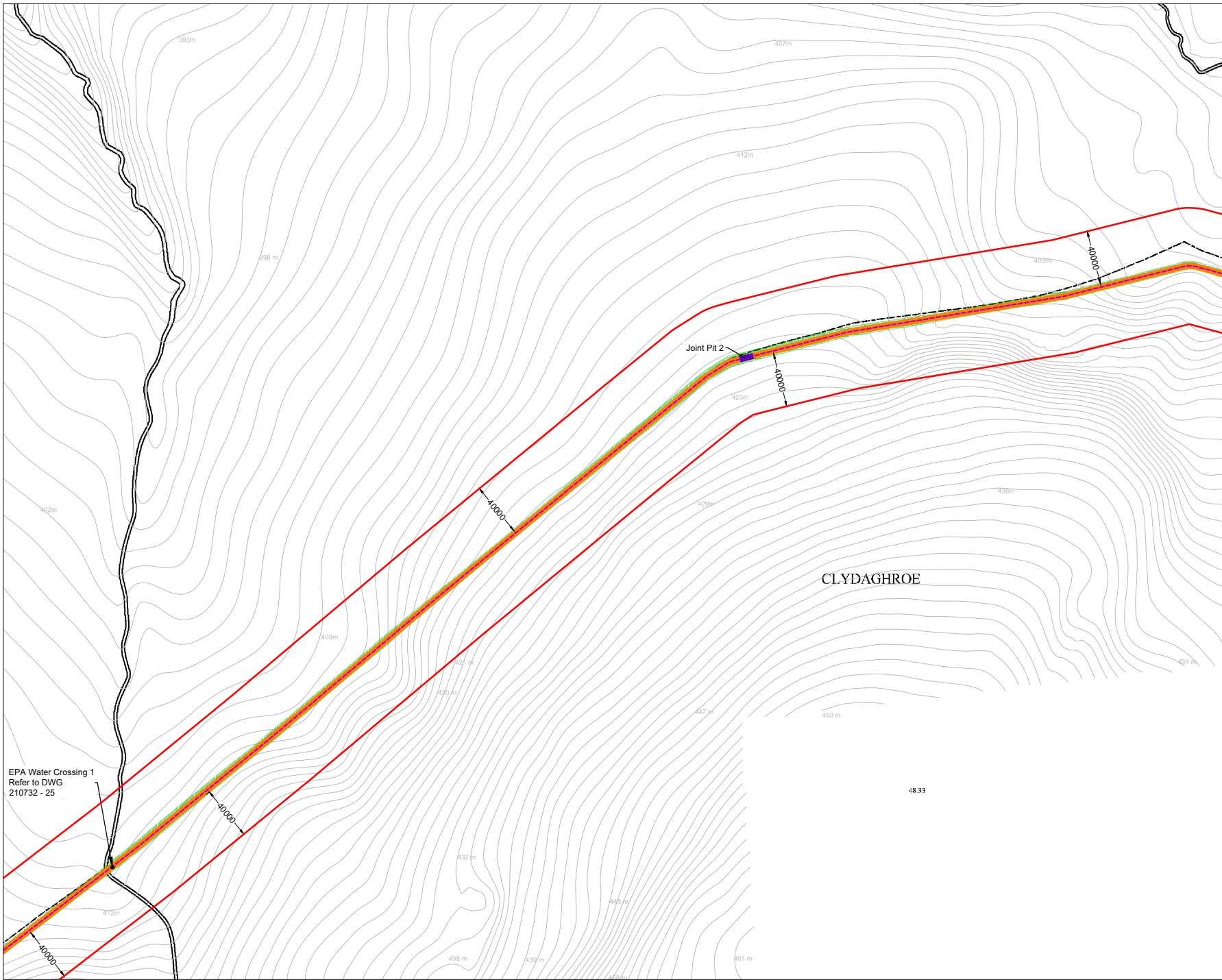
- Drawing Legend**
- Application Boundary Kerry County Council
 - Application Boundary Cork County Council
 - 33kV Electrical Cabling Route
 - Permitted Knocknamork renewable energy development permitted infrastructure
 - Upgrade of Existing Track for Electrical Cabling Maintenance
 - Proposed Electrical Cabling Maintenance Track
 - Joint Pit
 - Cut
 - Fill
 - County Border



Ordnance Survey Ireland License No. C17AL02071515 Ordnance Survey Ireland/Government of Ireland

DRAWING TITLE:	
Site Layout Plan Sheet 7 of 12	
PROJECT TITLE:	
Knocknamork Grid Connection Infrastructure, Co. Kerry	
DRAWN BY:	CHECKED BY:
Joseph O'Brien	Meabhann Crows
PROJECT No.:	DRAWING No.:
210732	210732 - 11
SCALE:	DATE:
1:2,500 @ A3	26.07.2022
CS SHEET No.: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6201, 6202, 6203, 6202, 6222	

MKO
Planning and
Environmental
Consultants
Team Road, Galway
Island, H91 VV84
+353 (0) 91 735611
email: info@www.mkofireland.ie
Website: www.mkofireland.ie



EPA Water Crossing 1
Refer to DWG
210732 - 25

CLYDAGHROE

Drawing Legend

- Application Boundary Kerry County Council
- 33kV Electrical Cabling Route
- Proposed Electrical Cabling Maintenance Track
- Joint Pit
- Cut
- Fill

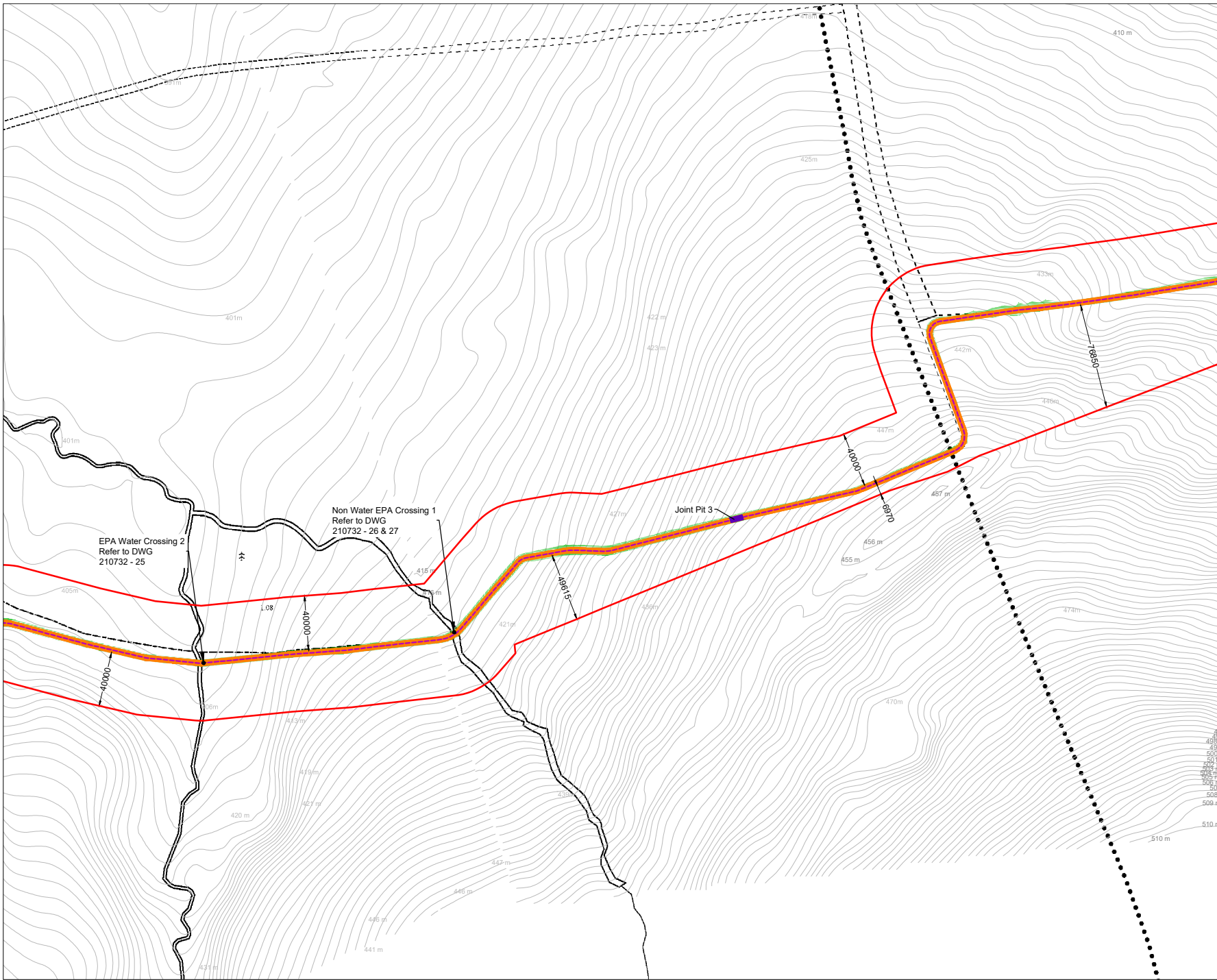


Ordnance Survey Ireland License No. C174/02/015 Ordnance Survey Ireland/Government of Ireland

DRAWING TITLE:	
Site Layout Plan Sheet 8 of 12	
PROJECT TITLE:	
Knocknamork Grid Connection Infrastructure, Co. Kerry	
DRAWING BY:	CHECKED BY:
Joseph O'Brien	Meabhann Crows
PROJECT No.:	DRAWING No.:
210732	210732 - 12
SCALE:	DATE:
1:2,500 @ A3	26.07.2022
CS SHEET No.: 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6201, 6202, 6203, 6204, 6222	



MKO
Planning and
Environmental
Consultants
Team Road, Galway
Ireland, H91 VV84
+353 (0) 91 735611
email: info@www.mkofireland.ie
Website: www.mkofireland.ie



Drawing Legend

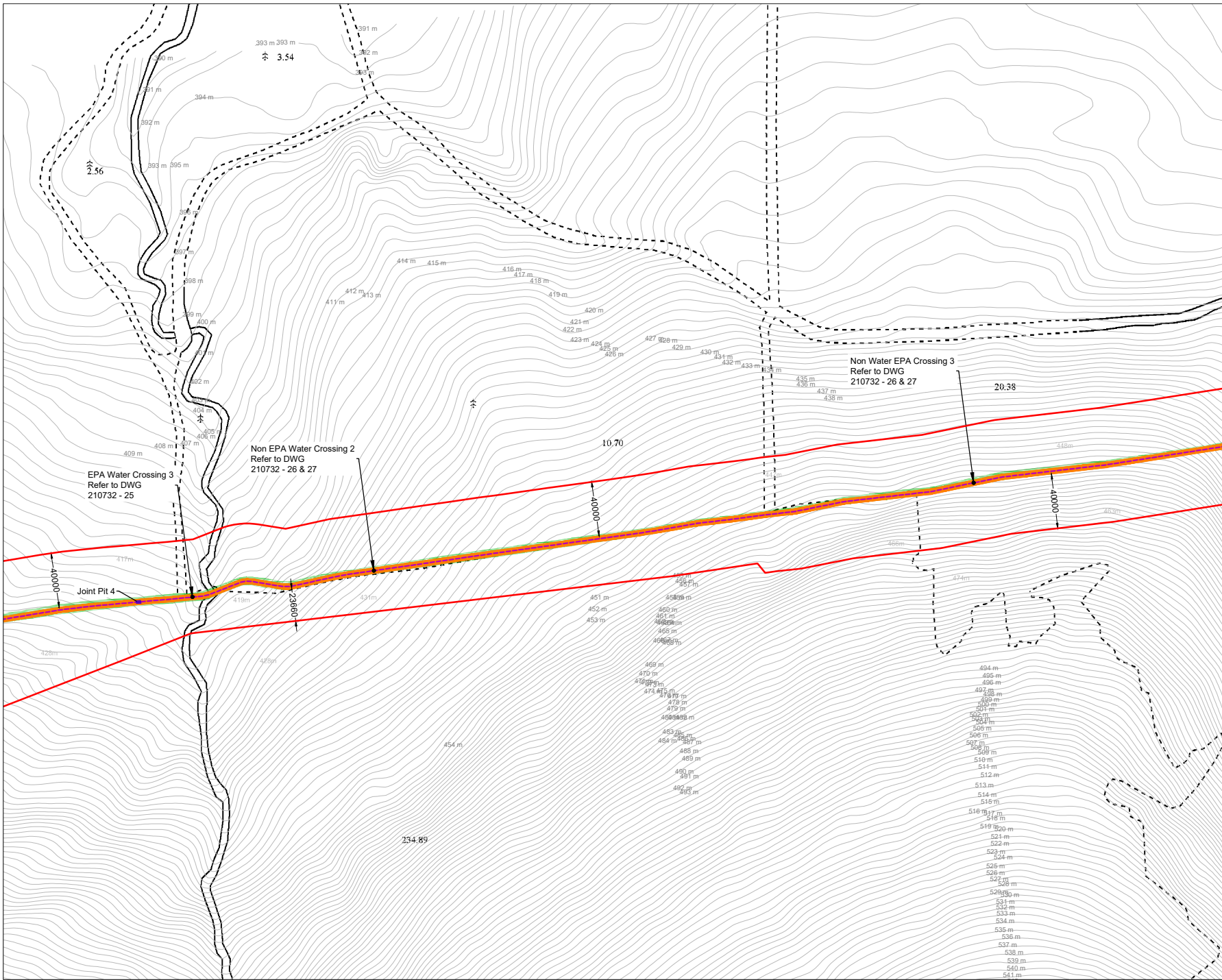
- Application Boundary Kerry County Council
- 33kV Electrical Cabling Route
- Proposed Electrical Cabling Maintenance Track
- Joint Pit
- Cut
- Fill

Ordnance Survey Ireland License No. C17AL020715 Ordnance Survey Ireland/Government of Ireland

Site Layout Plan Sheet 9 of 12	
Knocknamork Grid Connection Infrastructure, Co. Kerry	
PROJECT TITLE	Meabhann Crowe
DRAWN BY	Joseph O'Brien
PROJECT No.	210732
SCALE	1:2,500 @ A3
DATE	26.07.2022
OS SHEET No.	6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6201, 6202, 6203, 6207, 6227



MKO
Planning and
Environmental
Consultants
Team Road, Galway
Ireland, H91 VV84
+353 (0) 91 735611
email: info@www.mkoireland.ie
Website: www.mkoireland.ie



Drawing Legend

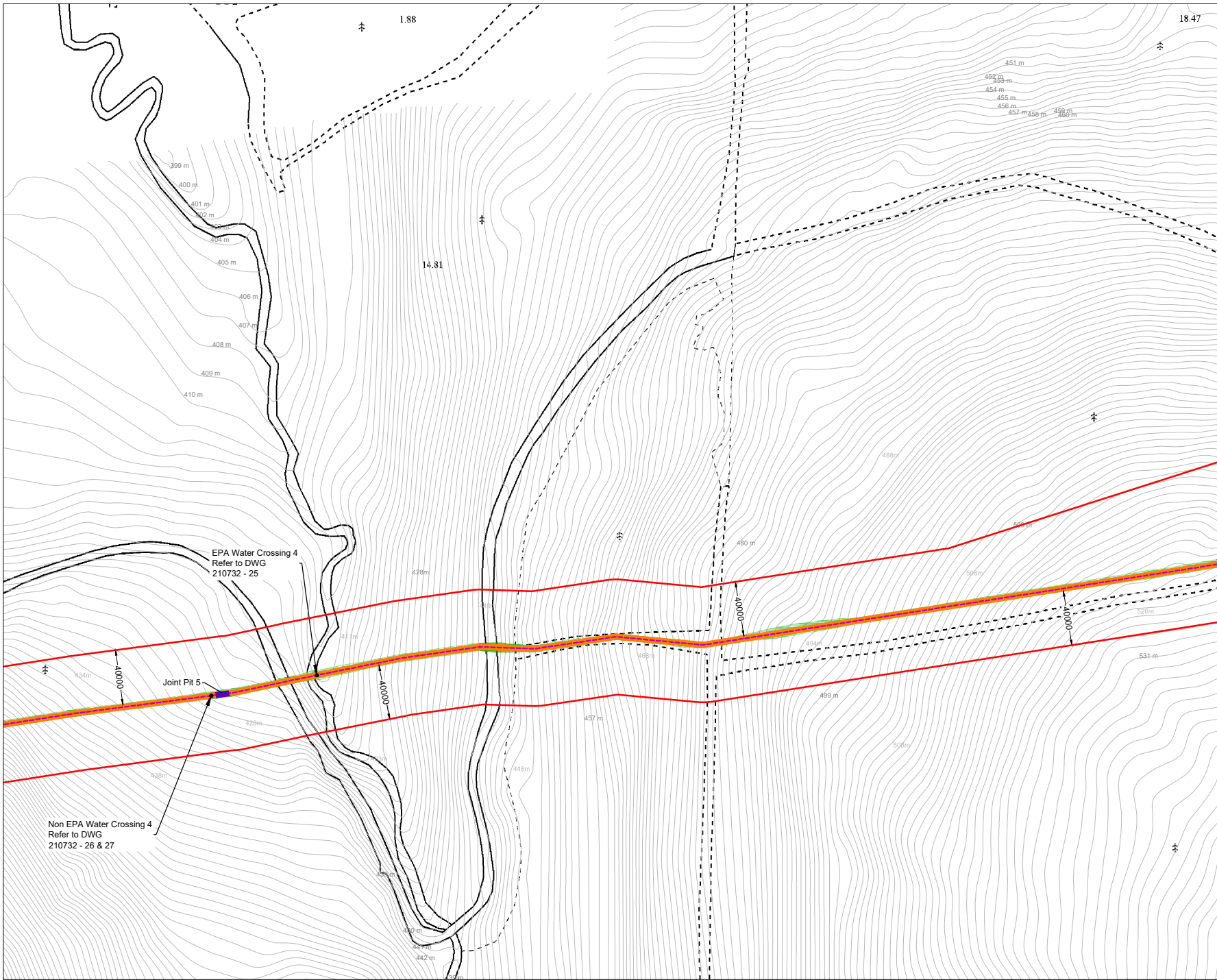
- Application Boundary Kerry County Council
- 33kV Electrical Cabling Route
- Proposed Electrical Cabling Maintenance Track
- Joint Pit
- Cut
- Fill



Ordnance Survey Ireland License No. C17AL02075175 Ordnance Survey Ireland/Government of Ireland

Site Layout Plan Sheet 10 of 12	
Knocknamork Grid Connection Infrastructure, Co. Kerry	
PROJECT TITLE: 210732	DRAWING No.: 210732 - 14
DRAWING BY: Joseph O'Brien	CHECKED BY: Meabhann Crowe
PROJECT No.: 210732	DRAWING No.: 210732 - 14
SCALE: 1:2,500 @ A3	DATE: 26.07.2022
<small> OS SHEET No. 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6201, 6202, 6203, 6207, 6227 </small>	

MKO
Planning and
Environmental
Consultants
Team Road, Galway
Ireland, H91 VV84
+353 (0) 91 735611
email: info@www.mkoireland.ie
Website: www.mkoireland.ie



Drawing Legend

- Application Boundary Kerry County Council
- 33kV Electrical Cabling Route
- Proposed Electrical Cabling Maintenance Track
- Joint Pit
- Cut
- Fill



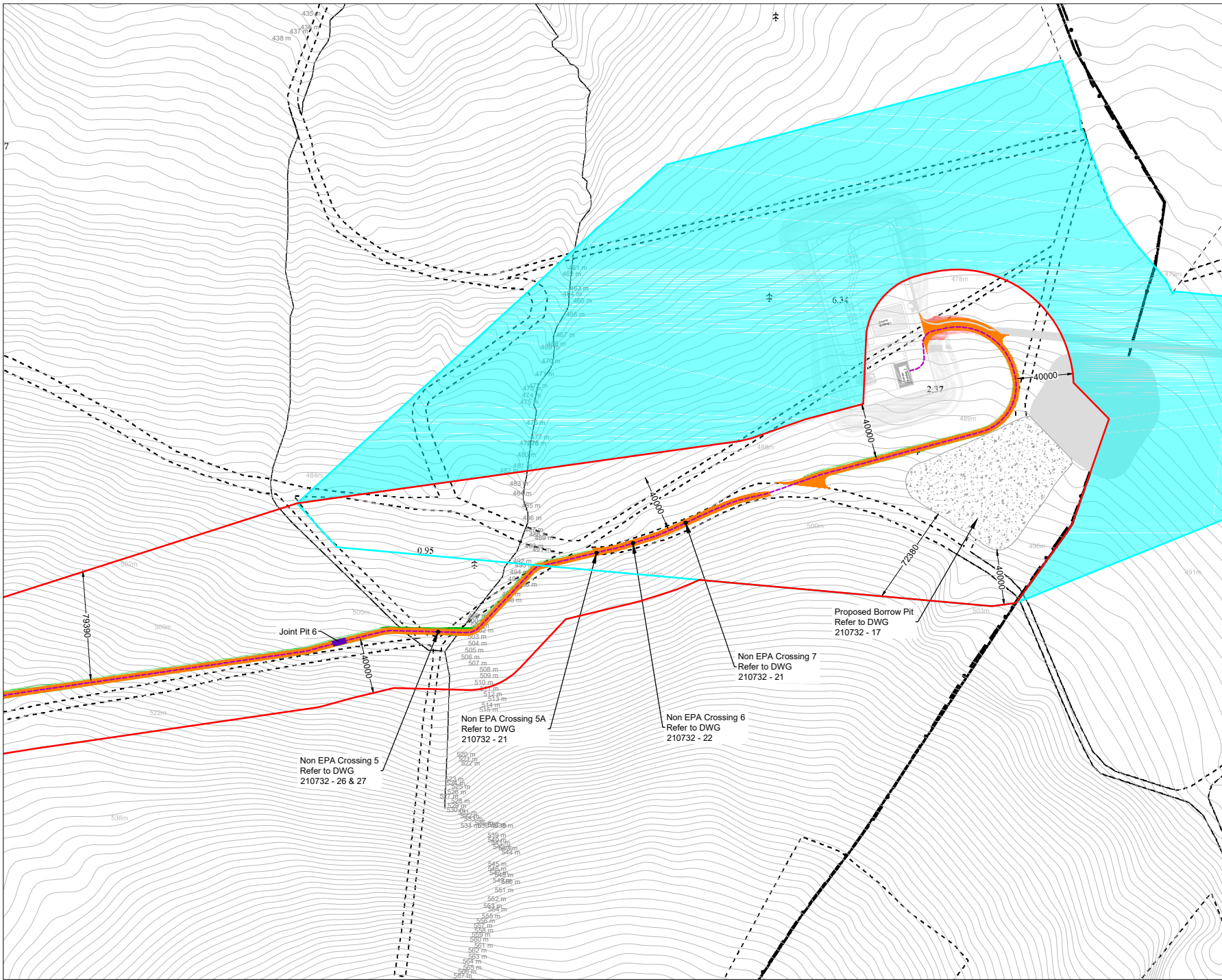
Ordnance Survey Ireland License No. C17AL62075175 Ordnance Survey Ireland/Government of Ireland

**Site Layout Plan
Sheet 11 of 12**

PROJECT TITLE Knocknamork Grid Connection Infrastructure, Co. Kerry	
DRAWING BY Joseph O'Brien	CHECKED BY Meabhann Croke
PROJECT No. 210732	DRAWING No. 210732 - 15
SCALE 1:2,500 @ A3	DATE 26.07.2022
CS SHEET No. 6134, 6135, 6136, 6137, 6180, 6181, 6182, 6183, 6201, 6202, 6203, 6226, 6227	



MKO
Planning and
Environmental
Consultants
Team Road, Galway
Island, H91 VV84
+353 (0) 91 735611
email: info@www.mkofireland.ie
Website: www.mkofireland.ie



Drawing Legend

- Application Boundary Kerry County Council
- Application Boundary An Bord Pleanála
- 33kV Electrical Cabling Route
- Proposed Electrical Cabling Maintenance Track
- Joint Pit
- Cut
- Fill
- Borrow Pit
- County Border



Ordnance Survey Ireland License No. C17AL02075175 Ordnance Survey Ireland/Government of Ireland

Site Layout Plan Sheet 12 of 12	
Knocknamork Grid Connection Infrastructure, Co. Kerry	
PROJECT TITLE	
DRAWN BY	CHECKED BY
PROJECT No.	DRAWING No.
SCALE	DATE
DESIGNER No.	

MKO
Planning and
Environmental
Consultants
Team Road, Galway
Island, H53 VV84
+353 (0) 91 735611
email: info@www.mkofireland.ie
Website: www.mkofireland.ie