



Moyvannan Electricity Substation

# Environmental Impact Assessment Report

## Annex 6.3: Figures

Energia Renewables ROI Limited

Galetech Energy Services

Clondargan, Stradone, Co. Cavan Ireland

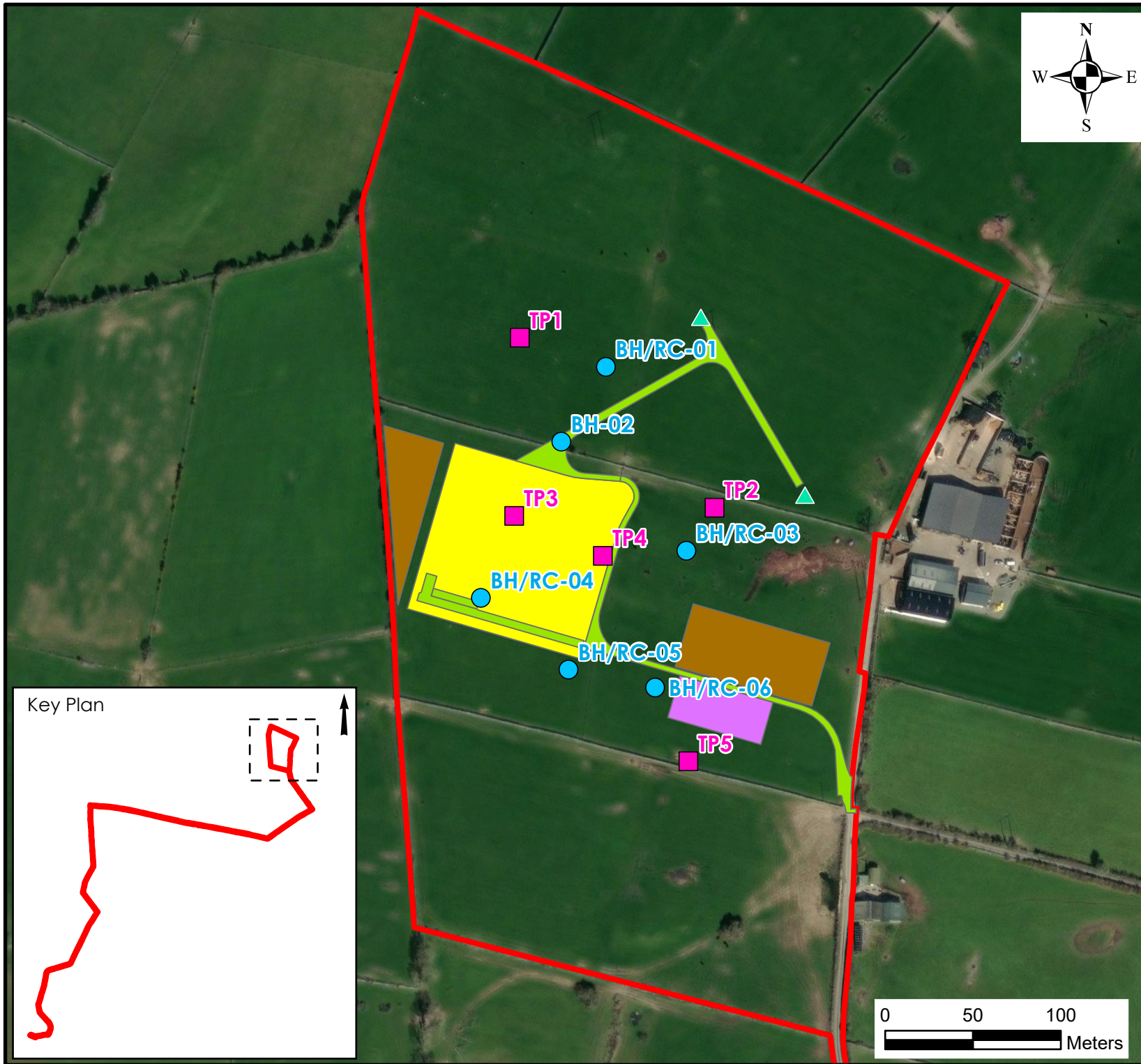
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#### Legend

- Site Boundary
- Proposed Substation
- Proposed Construction Compound
- Proposed Interface Mast
- Proposed Access Track
- Spoil Deposition Areas
- Borehole Locations
- Trial Pit/Soakaway Locations



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web: [www.hydroenvironmental.ie](http://www.hydroenvironmental.ie)

Client: Energia Renewables ROI Limited

Job: Moyvannan Electricity Substation,  
Co. Roscommon

Title: Site Investigation Map

Figure No: 6-2

Drawing No: P1500-4-0924-A4-602-00A

Sheet Size: A4

Project No: P1500-4

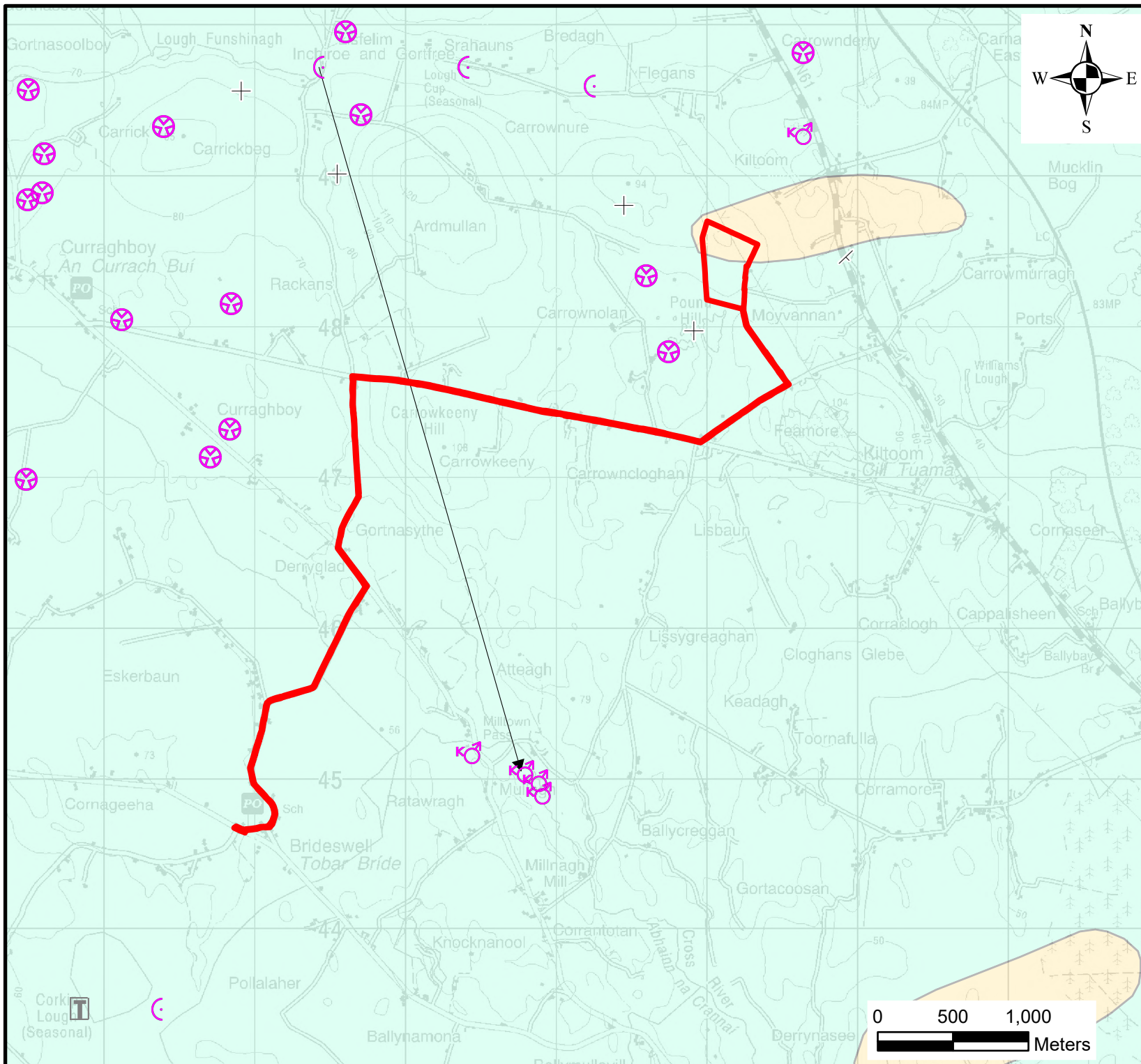
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Drawn By: GA

Date: 19/09/2024

Checked By: MG





#### Legend

Site Boundary

Tracer Lines

#### Karst Features

Enclosed Depression

Spring

Swallow Hole

Turlough

#### Structural Symbols

Horizontal Bedding

Strike and dip of bedding, way up unknown

#### Bedrock

Mudbank limestone

Visean Limestones (undifferentiated)



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Client: Energia Renewables ROI Limited

Job: Moyvannan Electricity Substation,  
Co. Roscommon

Title: Local Bedrock Geology  
and Karst Features Map

Figure No: 6-3

Drawing No: P1500-4-0924-A4-603-00A

Sheet Size: A4

Project No: P1500-4

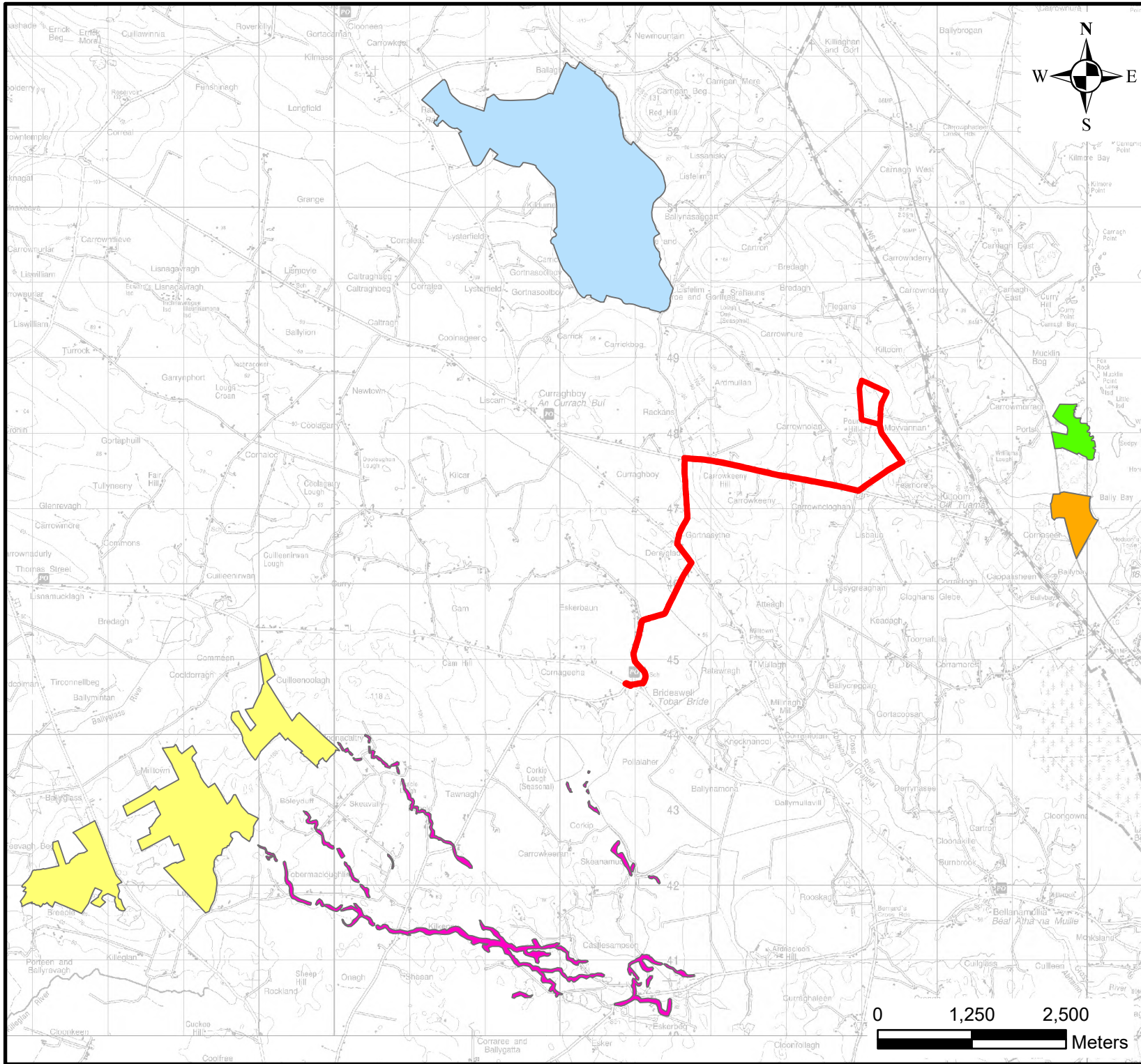
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**Legend**

- Site Boundary
- Geological Heritage Sites
  - Carrowmurragh Mushroom Rocks
  - Castlesampson Esker
  - Killeglan Karst Landscape
  - Lough Funshinagh
  - Moyvannon Mushroom Rocks

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Client: Energia Renewables ROI Limited

Job: Moyvannon Electricity Substation,  
Co. Roscommon

Title: Geological Heritage Sites Map

Figure No: 6-4

Drawing No: P1500-4-0924-A4-604-00A

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