



Ecology

- Proposed Study Area
- City
- Town
- County Boundary
- Motorway
- National Road
- Regional Road
- River
- Lakes
- Substation Site Locations

Designated Sites

- Special Area of Conservation
- Special Protection Areas
- Natural Heritage Areas/ Proposed Natural Heritage Areas

Features of ecological significance

- Fen
- IWeBS Site
- Potential Turlough
- Turlough
- Coastal Lagoon
- Limestone Pavement
- Semi-natural Grassland
- Woodlands
- Intact Raised Bog
- Raised Bog (un-surveyed)
- Wetland
- Salt Marsh
- Blanket Bog
- Wet Heath

Fresh Water Pearl Mussel Catchment

- Catchments of SAC populations listed in S.I. 296 of 2009
- Catchments of other extant populations
- Catchments with pre-1970 live records

0 2.5 5 10 15 20
Kilometres

NOTES

- FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING
- ALL DRAWINGS TO BE CHECKED BY THE CONTRACTOR ON SITE
- ENGINEER TO BE INFORMED OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES
- ALL LEVELS RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD

Issue	Date	Description	By	Chkd.
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Client:

Project: **THE GRID WEST PROJECT**

Title: **CONSTRAINTS WITHIN THE STUDY AREA**

Scale @ A0: 1:175,000

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Infrastructure

- Settlements
- Other Substations
- Airports
- Aerodromes
- Proposed Road Schemes
- Railway
- Gas transmission line

Existing Transmission Lines

- 38kV
- 110kV
- 220kV
- 400kV

Windfarm

- Connected
- Contracted
- Live
- Queue

Geology

- Irish Geological Heritage Sites (GSI)
 - Natural Heritage Area
 - County Geological Sites
 - Unidentified Sites
 - Roscommon/ Leitrim IGH Sites (GSI)
 - Sligo IGH Site Extents (GSI)
- Quarries (Active 2001)
 - Mine
 - Quarry
- Karst Features
 - Borehole
 - Cave
 - Dry Valley
 - Estaville
 - Enclosed Depression
 - Spring
 - Superficial Solution Features
 - Swallow Hole

Cultural Heritage

Archaeological Sites

- World Heritage Sites
- National Monuments
- Walled Towns
- Preservation Orders
- Religious Sites

Sites and Monuments Record

- Rated High
- Rated Moderate

Architectural Sites

- Architectural Conservation Area
- Protected Structures
- National Inventory of Architectural Heritage

Historic Gardens & Demesnes Landscapes

- High
- Moderate
- Low

Landscape

- Cycle Routes
- Scenic Routes
- Walking Routes
- Lake Shorelines
- Intact Historic Designed Landscapes
- Historic Designed Landscapes- Main Features Substantially Present
- Ballycroy National Park
- Candidate Wilderness Area
- Galway Area of Unique sensitivity
- Galway Coastline
- Galway Focal Points and View
- Galway Outstanding Landscape Value Area
- Leitrim Areas of Outstanding Natural Beauty
- Leitrim Outstanding Views and Prospects
- Leitrim Major Public Amenity Areas
- Leitrim Areas of High Visual Amenity
- Mayo Protected Views
- Mayo Highly Scenic View
- Mayo Scenic Views
- Mayo Scenic Viewing Point
- Mayo Vulnerable Features (Coastlines, River Banks, Lakes, Shorelines)
- Mayo Vulnerable Features (Ridges)
- Mayo Vulnerable Features - Water Bodies
- Roscommon Places of Interest and Visitor Attraction
- Roscommon Scenic Points
- Roscommon Driving Routes
- Roscommon Areas of Exceptional Landscape Value
- Sligo Visually Vulnerable Areas
- Sligo Sensitive Rural Landscape