



M11 Gorey to Enniscorthy Scheme



Environmental Impact Statement Volume 4 - Figures



April 2009



M11 Gorey to Enniscorthy Scheme

Environmental Impact Statement Volume 4 - Figures

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M11 Gorey to Enniscorthy Scheme

Environmental Impact Statement Volume 4 - Figures

Chapter 11

Water Quality, Hydology, and Hydrogeology

Hydrological Map

Water Quality Monitoring Locations

Bedrock Aquifer Map

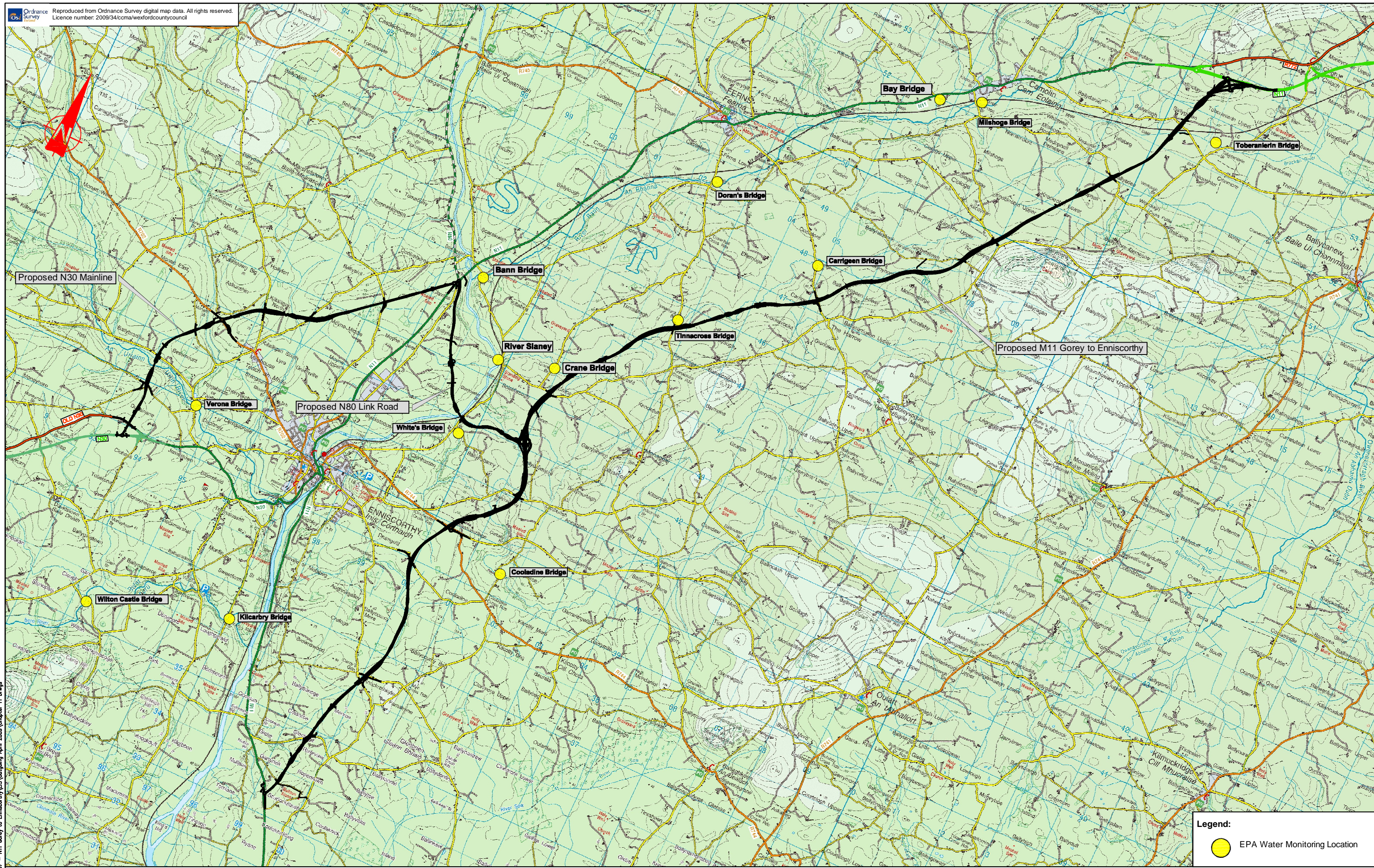
Groundwater Vulnerability Map

Figure 11.1


Figure 11.2

Figure 11.3

Figure 11.4



Legend:

 EPA Water Monitoring Location

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National Roads Authority
An tAidís um Bóithre Náisiúnta



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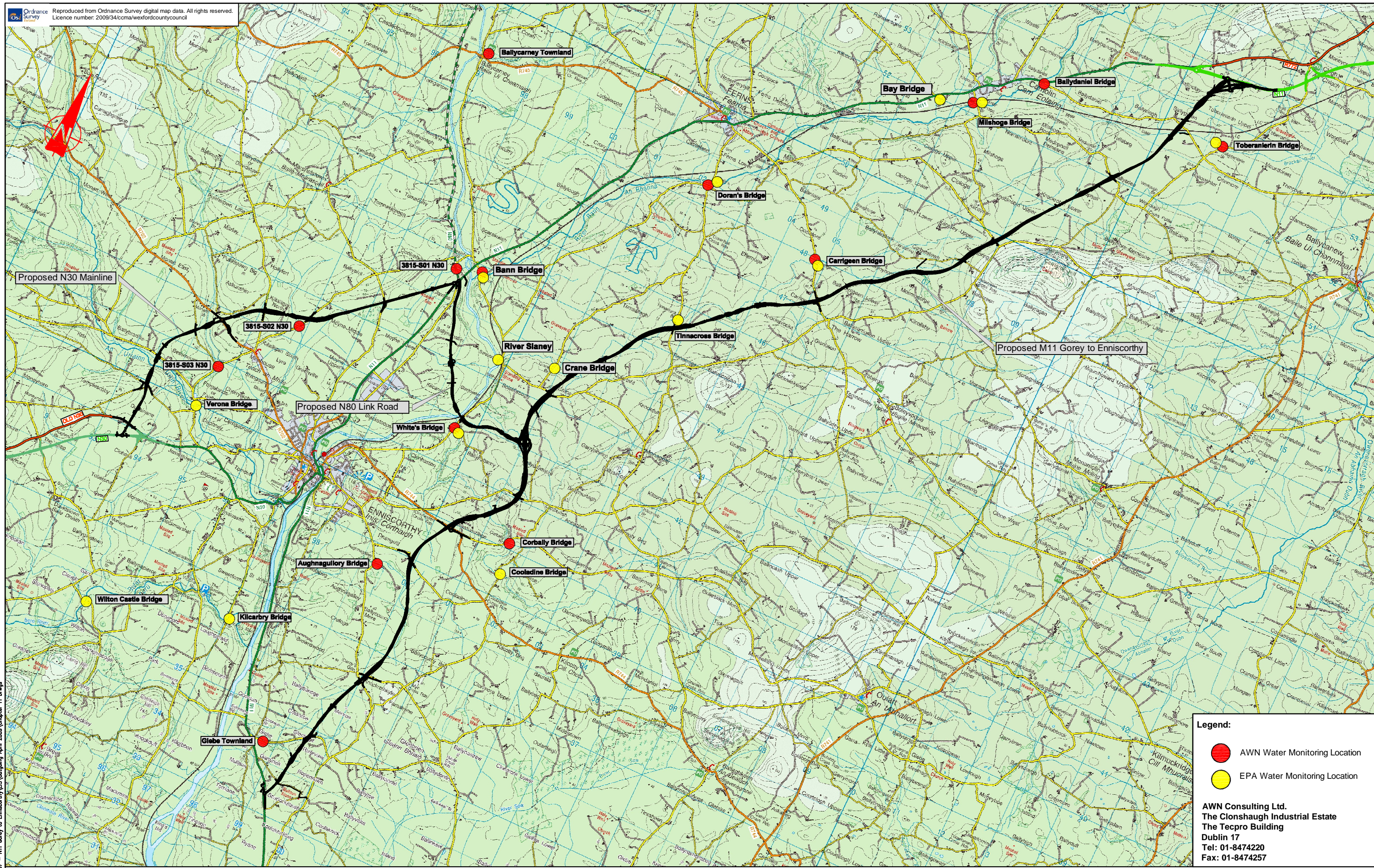
Rev	By	Date	Description

Project: N11 Gorey to Enniscorthy Scheme

Component: EIS Report Drawings

Title: Fig. 11.1 Hydrological Map

Designed: DD	Date: 06/05/09	File Name: Fig. 11.2	Drawing No:
Drawn: DD	Date: 06/05/09	Original Scale: Not to Scale	Fig. 11.1
Checked: PG	Date: 06/05/09	Date: 06/05/09	



Legend:

- AWN Water Monitoring Location
- EPA Water Monitoring Location

AWN Consulting Ltd.
The Clonsaugh Industrial Estate
The Tecpro Building
Dublin 17
Tel: 01-8474220
Fax: 01-8474257

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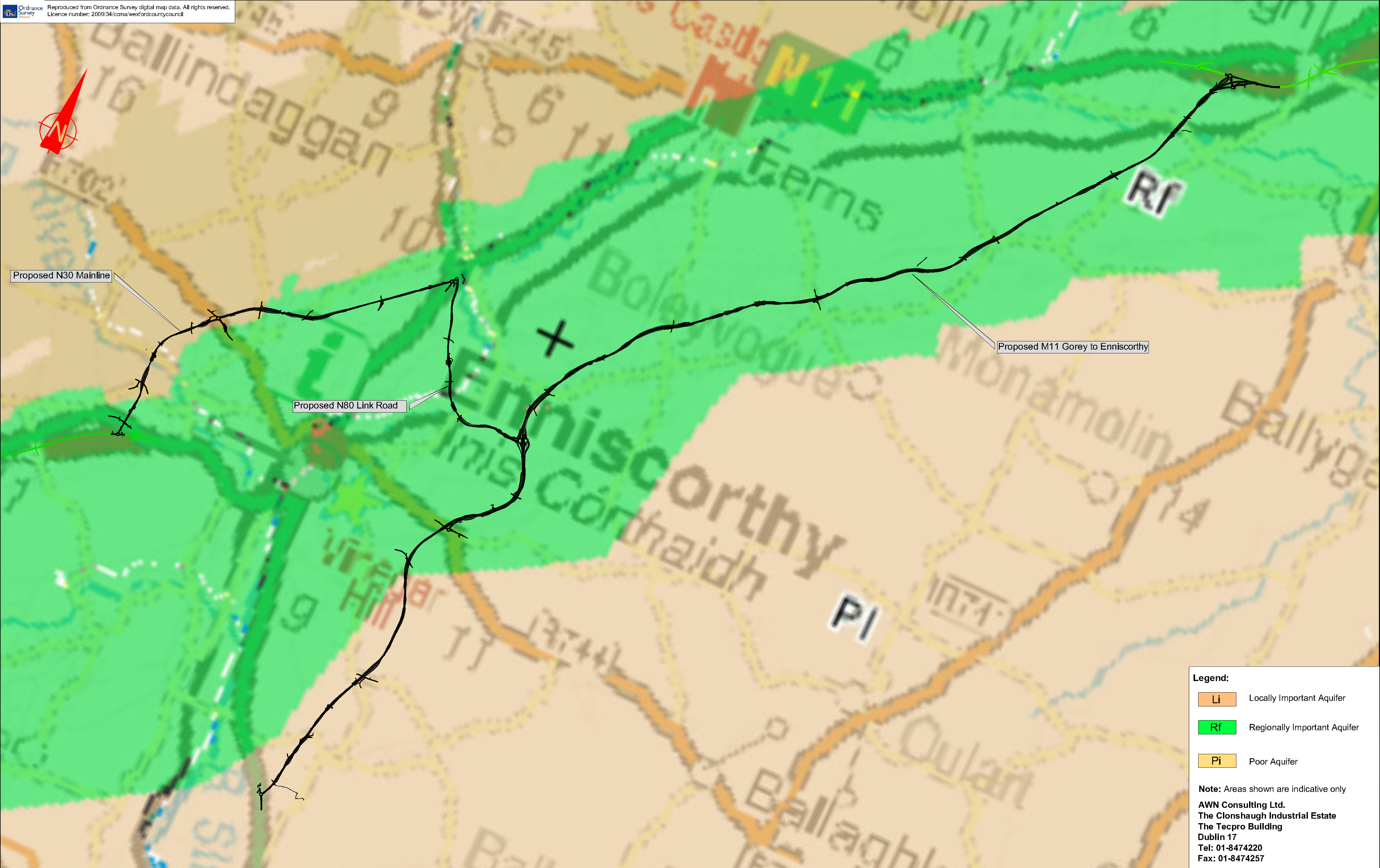
Rev	By	Date	Description

Project: N11 Gorey to Enniscorthy Scheme

Component: EIS Report Drawings

Title: Fig. 11.2 Water Quality Monitoring Locations

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Drawn: DD	Date: 06/05/09	Original Scale: Not to Scale	Fig. 11.2
Checked: PG	Date: 06/05/09	Date: 06/05/09	



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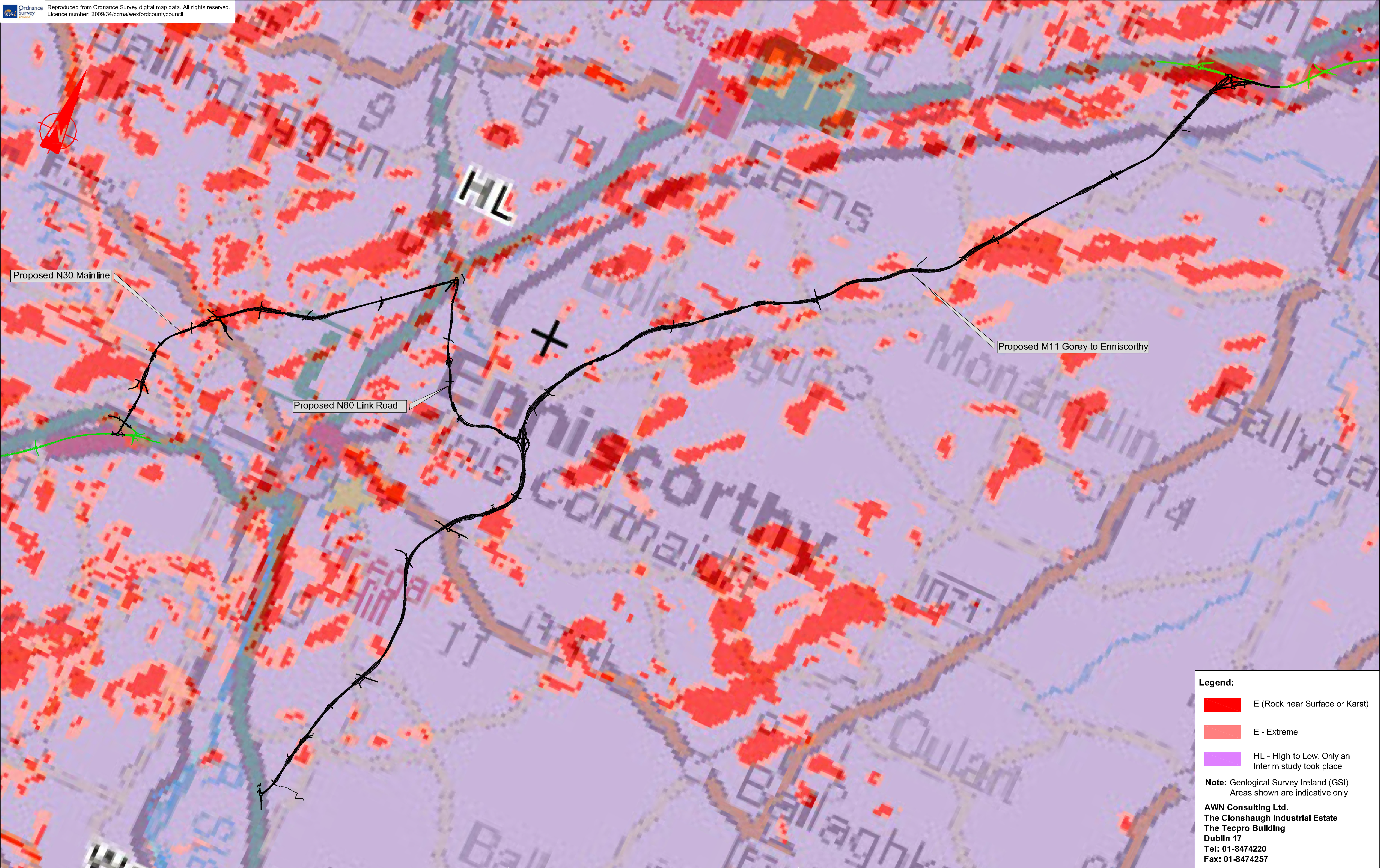
Galway, Ireland

Tel: +353 (0)91 587116 Fax: +353 (0)91 587102

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Rev	By	Date	Description

Project: N11 Gorey to Enniscorthy Scheme				
Component: EIS Report Drawings				
Title: Fig. 11.3 Bedrock Aquifer Map				
Designed: DD	Date: 06/05/09	File Name: Fig. 11.3	Drawing No: Fig. 11.3	
Drawn: DD	Date: 06/05/09	Original Scale: Not to Scale		
Checked: PG	Date: 06/05/09	Date: 06/05/09		



Legend:

- E (Rock near Surface or Karst)
- E - Extreme
- HL - High to Low. Only an Interim study took place

Note: Geological Survey Ireland (GSI) Areas shown are indicative only

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Project: N11 Gorey to Enniscorthy Scheme				
Component: EIS Report Drawings				
Title: Fig. 11.4 Ground Water Vulnerability Map				
Designed: DD	Date: 06/05/09	File Name: Fig. 11.4	Drawing No:	
Drawn: DD	Date: 06/05/09	Original Scale: Not to Scale	Fig. 11.4	
Checked: PG	Date: 06/05/09	Date: 06/05/09		