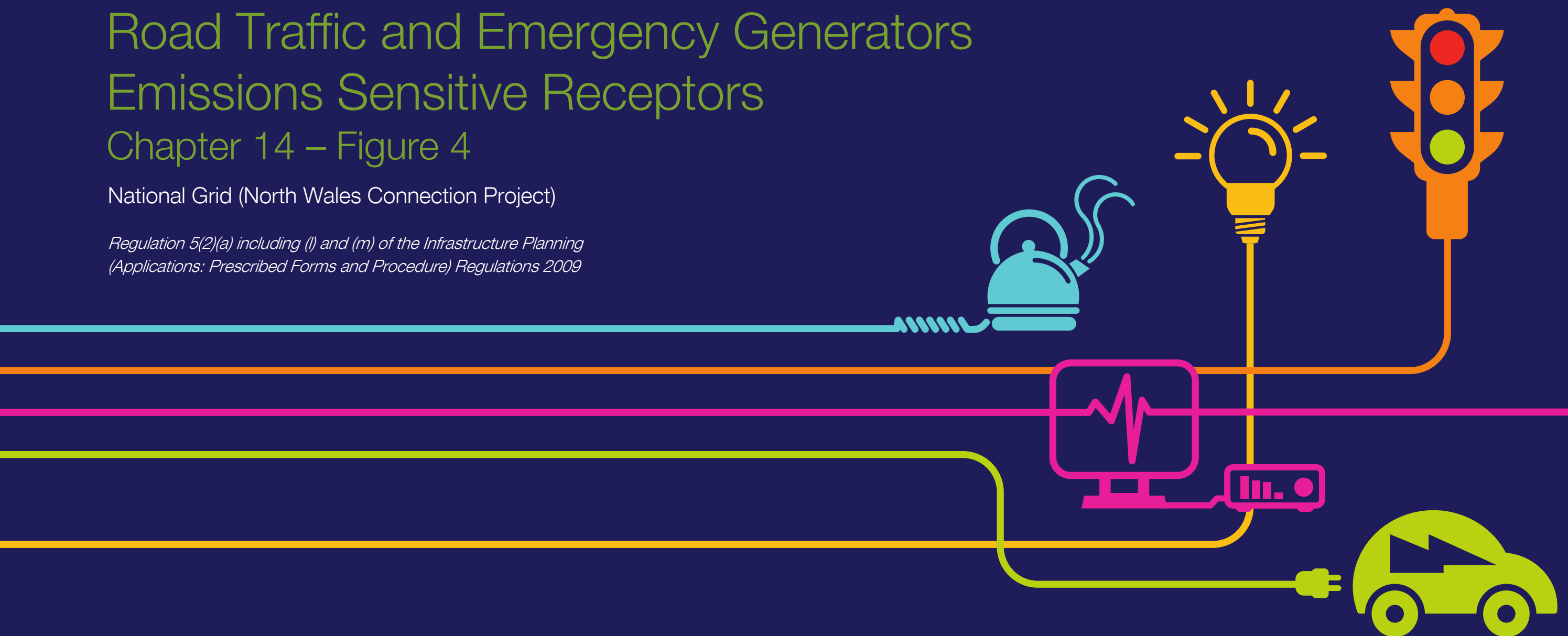


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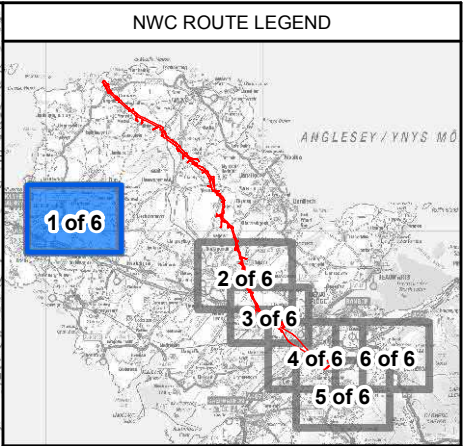
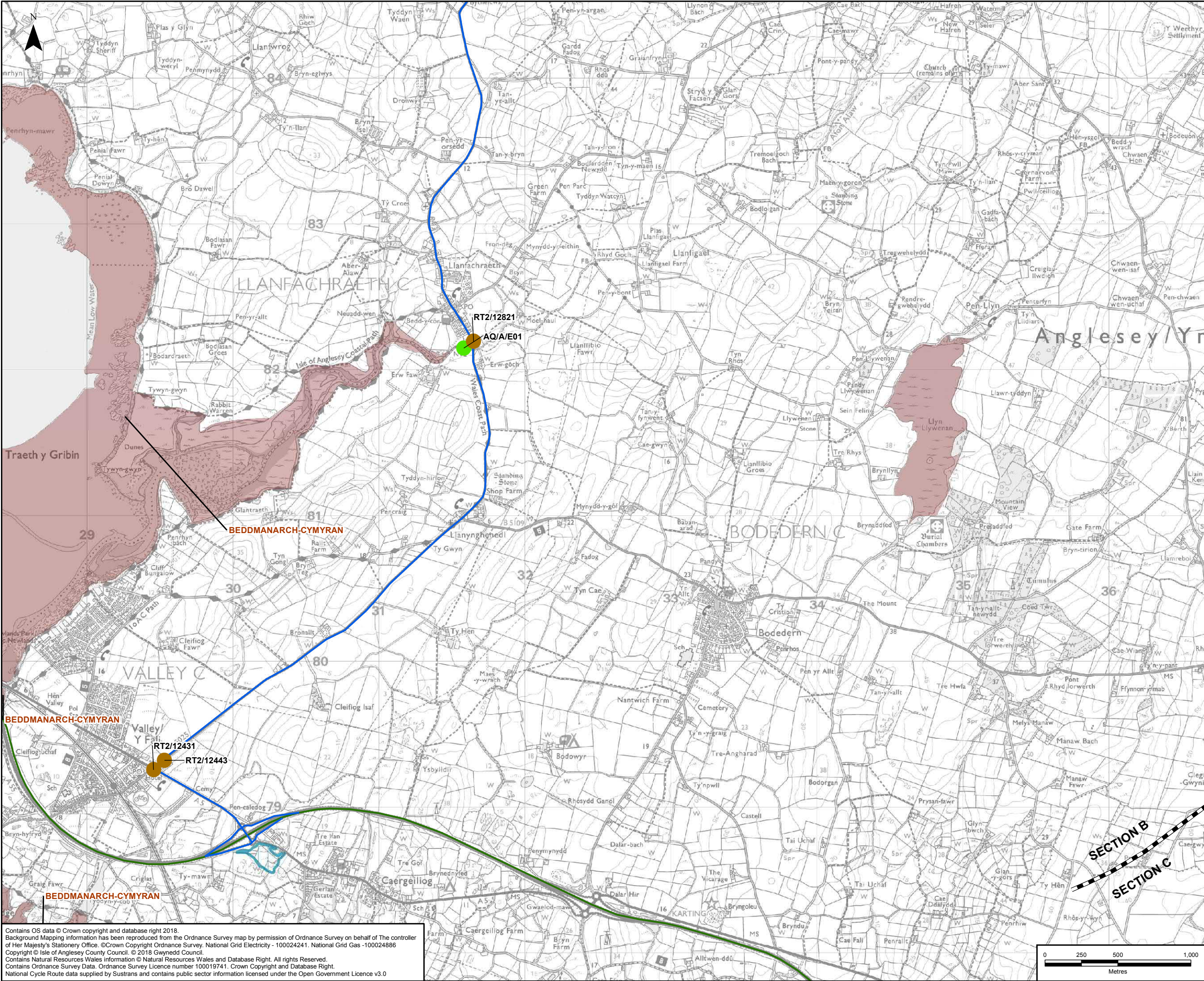
## Road Traffic and Emergency Generators Emissions Sensitive Receptors Chapter 14 – Figure 4

National Grid (North Wales Connection Project)

*Regulation 5(2)(a) including (l) and (m) of the Infrastructure Planning  
(Applications: Prescribed Forms and Procedure) Regulations 2009*







**LEGEND**

- ORDER LIMITS
- SECTION CUTLINES
- CONSTRUCTION COMPOUND
- MODELLED HUMAN HEALTH SENSITIVE RECEPTORS
- MODELLED ECOLOGICALLY SENSITIVE RECEPTORS
- PRIMARY LIGHT GOODS VEHICLE (LGV) / HEAVY GOODS VEHICLE (HGV)<sup>1</sup>
- LGV / TRACTOR TRAILER ROUTE
- PRIMARY LGV ROUTE
- LGV / HGV ENABLING WORKS ROUTE
- LGV / HGV CONTINGENCY ROUTE
- TUNNEL HEAD HOUSE (THH) AND CABLE SEALING END COMPOUND (CSEC) EMERGENCY ACCESS
- THH / CSEC OPERATION AND MAINTENANCE ROUTE
- TRUNK ROAD NETWORK
- DESIGNATED ECOLOGICAL SITES
- SPECIAL AREA OF CONSERVATION (SAC)
- SITE OF SPECIAL SCIENTIFIC INTEREST (SSSI)
- RAMSAR
- GWYNEDD WILDLIFE SITES
- GWYNEDD CANDIDATE WILDLIFE SITES
- ANGLESEY WILDLIFE SITES

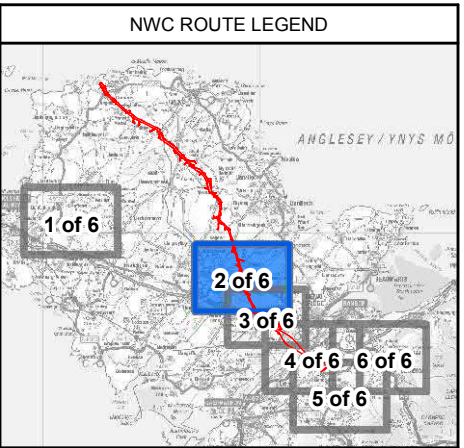
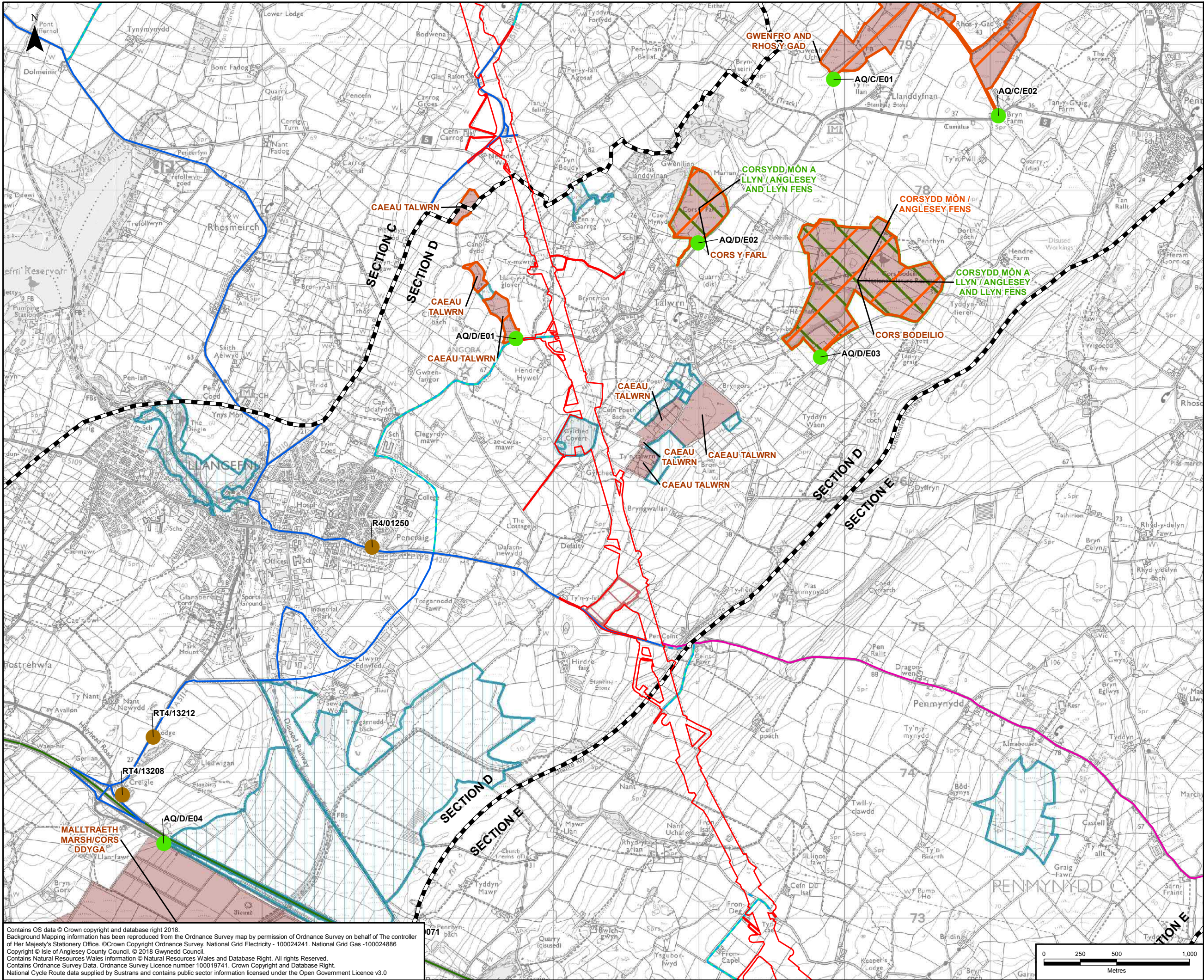
**NOTES**

1: LIGHT GOODS VEHICLE (LGV) 3.5T OR BELOW  
HEAVY GOODS VEHICLE (HGV) ABOVE 3.5T  
2: PRIMARY LGV / HGV ROUTE, LGV / HGV ENABLING WORKS ROUTE, THH / CSEC EMERGENCY ACCESS AND THH / CSEC OPERATION AND MAINTENANCE ROUTE  
3: LGV / HGV ENABLING WORKS ROUTE, THH / CSEC EMERGENCY ACCESS AND THH / CSEC OPERATION AND MAINTENANCE ROUTE  
4: LGV / HGV ENABLING WORKS ROUTE, LGV / HGV CONTINGENCY ROUTE  
5: PRIMARY LGV ROUTE, LGV / HGV ENABLING WORKS ROUTE, THH / CSEC EMERGENCY ACCESS AND THH / CSEC OPERATION AND MAINTENANCE ROUTE  
6: THH / CSEC EMERGENCY ACCESS AND THH / CSEC OPERATION AND MAINTENANCE ROUTE

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Document Title: FIGURE 14.4 ROAD TRAFFIC AND EMERGENCY GENERATORS EMISSIONS SENSITIVE RECEPTORS SECTION B					
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**LEGEND**

- ORDER LIMITS - OPTION A
- SECTION CUTLINES
- CONSTRUCTION COMPOUND
- MODELLLED HUMAN HEALTH SENSITIVE RECEPTORS
- MODELLLED ECOLOGICALLY SENSITIVE RECEPTORS
- PRIMARY LIGHT GOODS VEHICLE (LGV) / HEAVY GOODS VEHICLE (HGV)<sup>1</sup>
- LGV / TRACTOR TRAILER ROUTE
- PRIMARY LGV ROUTE
- LGV / HGV ENABLING WORKS ROUTE
- LGV / HGV CONTINGENCY ROUTE
- TUNNEL HEAD HOUSE (THH) AND CABLE SEALING END COMPOUND (CSEC) EMERGENCY ACCESS
- THH / CSEC OPERATION AND MAINTENANCE ROUTE
- TRUNK ROAD NETWORK
- DESIGNATED ECOLOGICAL SITES
- SPECIAL AREA OF CONSERVATION (SAC)
- SITE OF SPECIAL SCIENTIFIC INTEREST (SSSI)
- RAMSAR
- GWYNEDD WILDLIFE SITES
- GWYNEDD CANDIDATE WILDLIFE SITES
- ANGLESEY WILDLIFE SITES

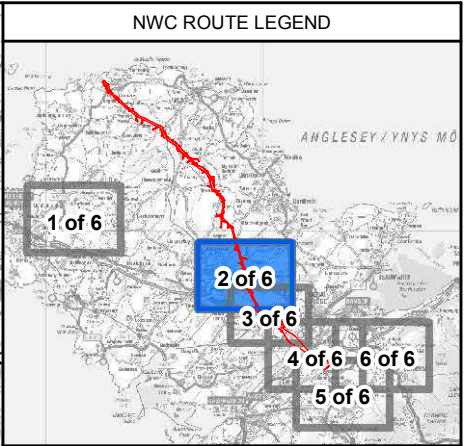
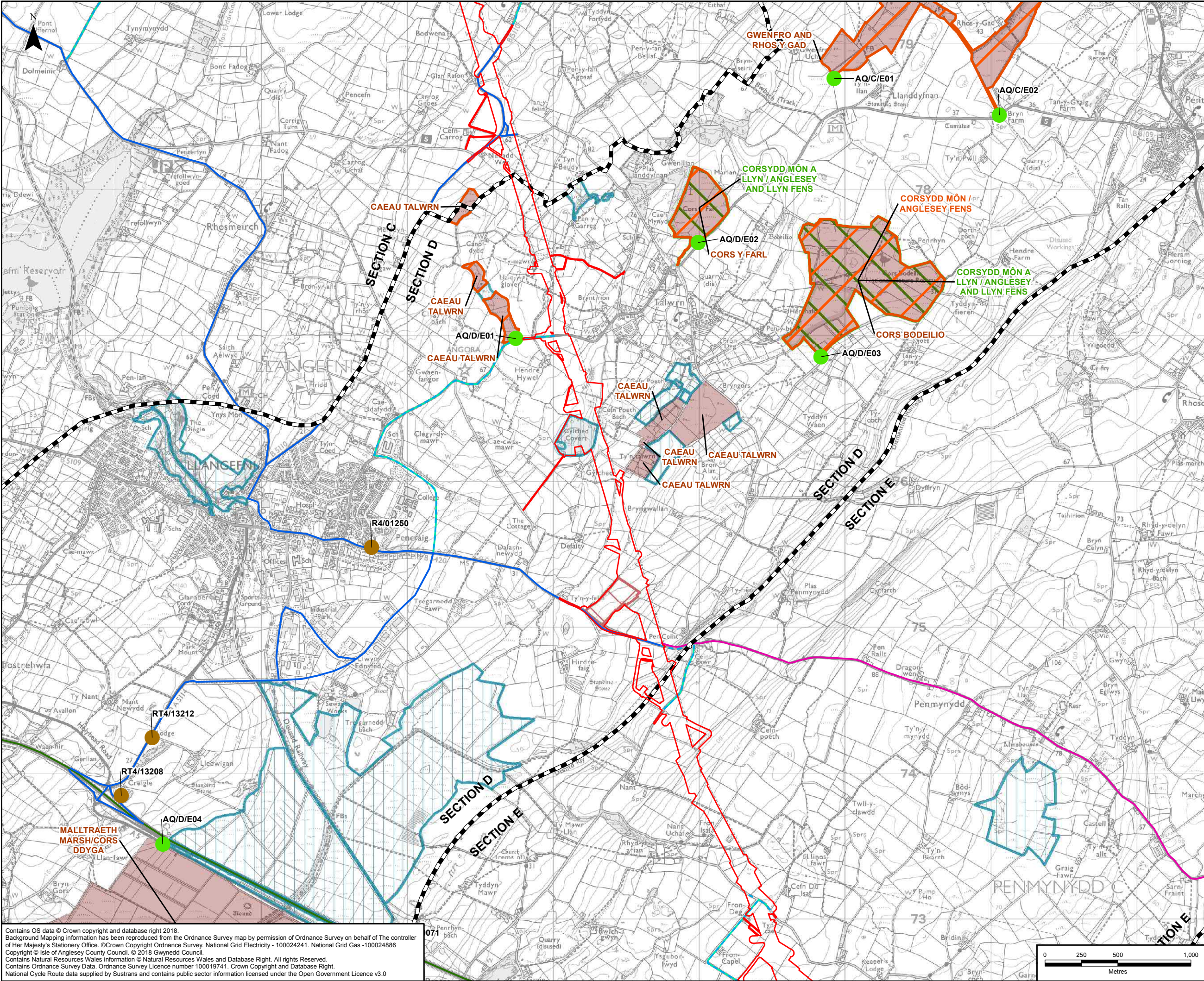
**NOTES**

1: LIGHT GOODS VEHICLE (LGV) 3.5T OR BELOW  
HEAVY GOODS VEHICLE (HGV) ABOVE 3.5T  
2: PRIMARY LGV / HGV ROUTE, LGV / HGV ENABLING WORKS ROUTE, THH / CSEC EMERGENCY ACCESS AND THH / CSEC OPERATION AND MAINTENANCE ROUTE  
3: LGV / HGV ENABLING WORKS ROUTE, THH / CSEC EMERGENCY ACCESS AND THH / CSEC OPERATION AND MAINTENANCE ROUTE  
4: LGV / HGV ENABLING WORKS ROUTE, LGV / HGV CONTINGENCY ROUTE  
5: PRIMARY LGV ROUTE, LGV / HGV ENABLING WORKS ROUTE, THH / CSEC EMERGENCY ACCESS AND THH / CSEC OPERATION AND MAINTENANCE ROUTE  
6: THH / CSEC EMERGENCY ACCESS AND THH / CSEC OPERATION AND MAINTENANCE ROUTE

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Document Number: 5.14.1.4					
Document Title: FIGURE 14.4 ROAD TRAFFIC AND EMERGENCY GENERATORS EMISSIONS SENSITIVE RECEPTORS SECTION D OPTION A					
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**LEGEND**

- ORDER LIMITS - OPTION B
- SECTION CUTLINES
- CONSTRUCTION COMPOUND
- MODELLLED HUMAN HEALTH SENSITIVE RECEPTORS
- MODELLLED ECOLOGICALLY SENSITIVE RECEPTORS
- PRIMARY LIGHT GOODS VEHICLE (LGV) / HEAVY GOODS VEHICLE (HGV)<sup>1</sup>
- LGV / TRACTOR TRAILER ROUTE
- PRIMARY LGV ROUTE
- LGV / HGV ENABLING WORKS ROUTE
- LGV / HGV CONTINGENCY ROUTE
- TUNNEL HEAD HOUSE (THH) AND CABLE SEALING END COMPOUND (CSEC) EMERGENCY ACCESS
- THH / CSEC OPERATION AND MAINTENANCE ROUTE
- TRUNK ROAD NETWORK
- DESIGNATED ECOLOGICAL SITES
- SPECIAL AREA OF CONSERVATION (SAC)
- SITE OF SPECIAL SCIENTIFIC INTEREST (SSSI)
- RAMSAR
- GWYNEDD WILDLIFE SITES
- GWYNEDD CANDIDATE WILDLIFE SITES
- ANGLESEY WILDLIFE SITES

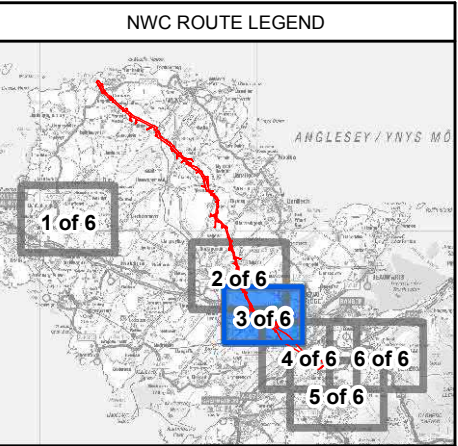
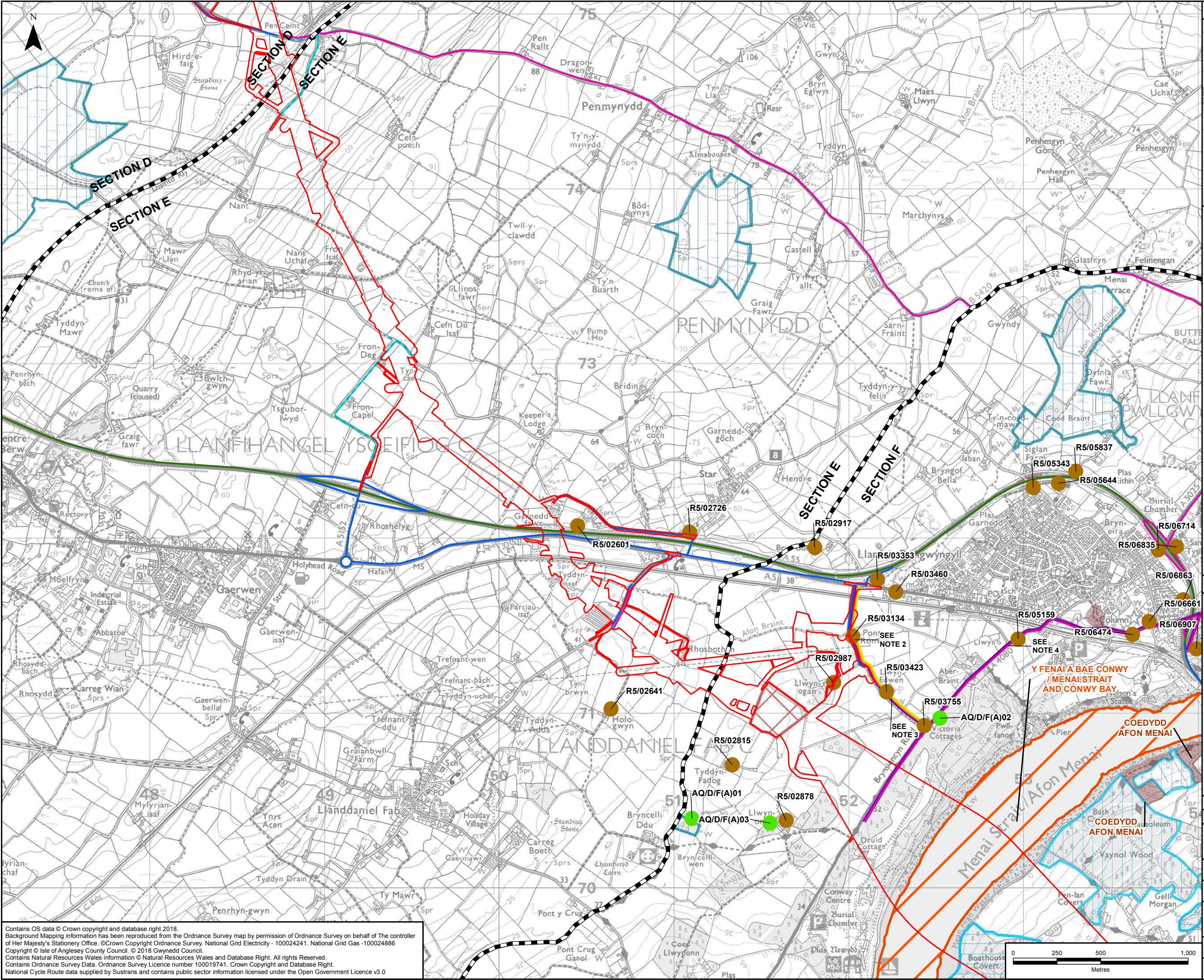
**NOTES**

1: LIGHT GOODS VEHICLE (LGV) 3.5T OR BELOW  
HEAVY GOODS VEHICLE (HGV) ABOVE 3.5T  
2: PRIMARY LGV / HGV ROUTE, LGV / HGV ENABLING WORKS ROUTE, THH / CSEC EMERGENCY ACCESS AND THH / CSEC OPERATION AND MAINTENANCE ROUTE  
3: LGV / HGV ENABLING WORKS ROUTE, THH / CSEC EMERGENCY ACCESS AND THH / CSEC OPERATION AND MAINTENANCE ROUTE  
4: LGV / HGV ENABLING WORKS ROUTE, LGV / HGV CONTINGENCY ROUTE  
5: PRIMARY LGV ROUTE, LGV / HGV ENABLING WORKS ROUTE, THH / CSEC EMERGENCY ACCESS AND THH / CSEC OPERATION AND MAINTENANCE ROUTE  
6: THH / CSEC EMERGENCY ACCESS AND THH / CSEC OPERATION AND MAINTENANCE ROUTE

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**LEGEND**

- ORDER LIMITS
- SECTION CUTLINES
- CONSTRUCTION COMPOUND
- MODELLED HUMAN HEALTH SENSITIVE RECEPTORS
- MODELLED ECOLOGICALLY SENSITIVE RECEPTORS
- PRIMARY LIGHT GOODS VEHICLE (LGV) / HEAVY GOODS VEHICLE (HGV)<sup>1</sup>
- LGV / TRACTOR TRAILER ROUTE
- PRIMARY LGV ROUTE
- LGV / HGV ENABLING WORKS ROUTE
- LGV / HGV CONTINGENCY ROUTE
- TUNNEL HEAD HOUSE (THH) AND CABLE SEALING END COMPOUND (CSEC) EMERGENCY ACCESS
- THH / CSEC OPERATION AND MAINTENANCE ROUTE
- TRUNK ROAD NETWORK
- DESIGNATED ECOLOGICAL SITES
- SPECIAL AREA OF CONSERVATION (SAC)
- SITE OF SPECIAL SCIENTIFIC INTEREST (SSSI)
- RAMSAR
- GWYNEDD WILDLIFE SITES
- GWYNEDD CANDIDATE WILDLIFE SITES
- ANGLESEY WILDLIFE SITES

**NOTES**

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5: PRIMARY LGV ROUTE, LGV / HGV ENABLING WORKS ROUTE, THH / CSEC EMERGENCY ACCESS AND THH / CSEC OPERATION AND MAINTENANCE ROUTE  
6: THH / CSEC EMERGENCY ACCESS AND THH / CSEC OPERATION AND MAINTENANCE ROUTE

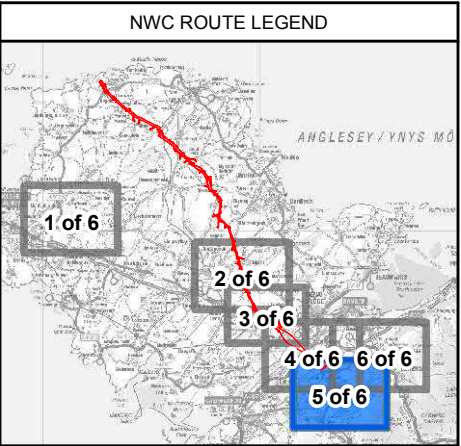
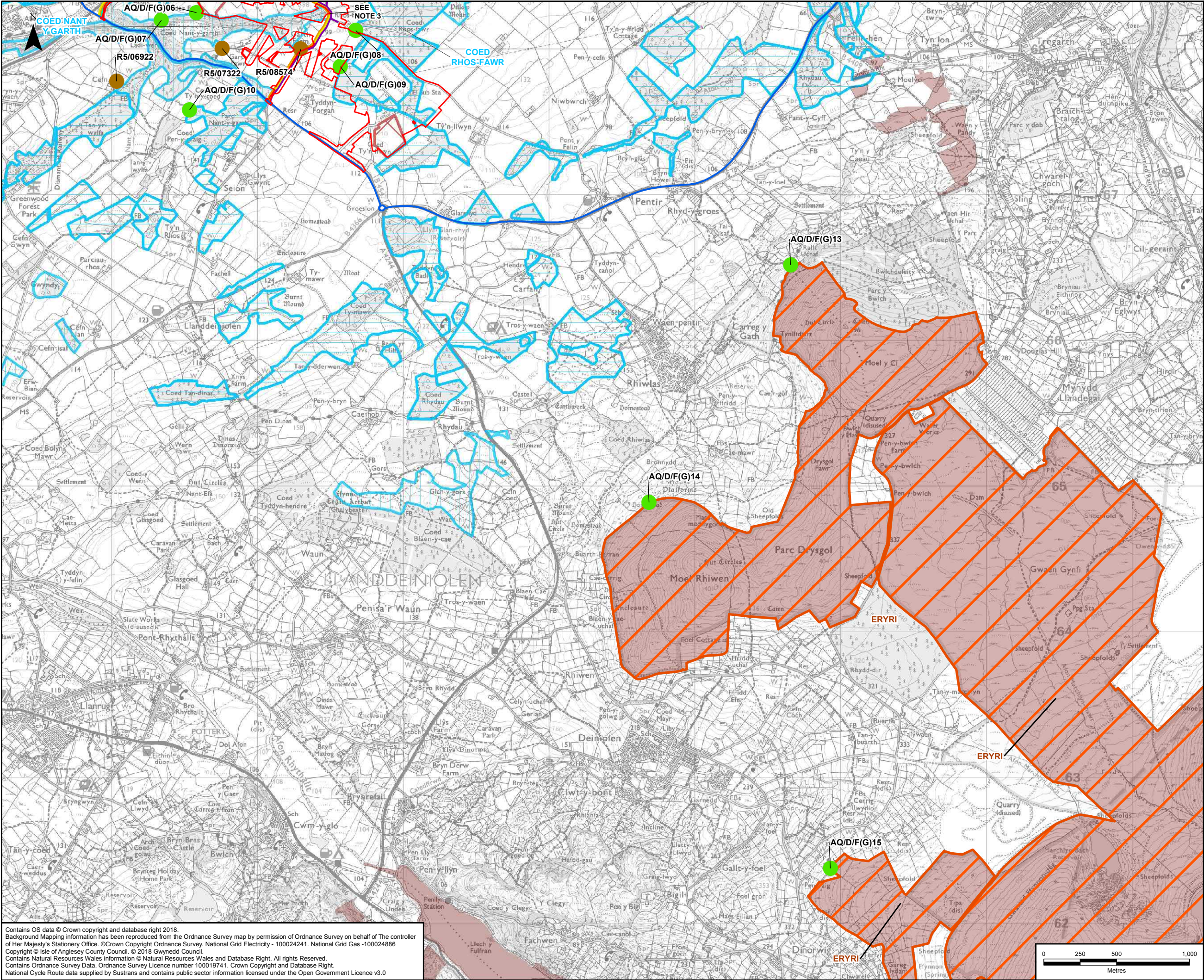
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**LEGEND**

- ORDER LIMITS
- SECTION CUTLINES
- CONSTRUCTION COMPOUND
- MODELLED HUMAN HEALTH SENSITIVE RECEPTORS
- MODELLED ECOLOGICALLY SENSITIVE RECEPTORS
- PRIMARY LIGHT GOODS VEHICLE (LGV) / HEAVY GOODS VEHICLE (HGV)<sup>1</sup>
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- PRIMARY LGV ROUTE
- LGV / HGV ENABLING WORKS ROUTE
- LGV / HGV CONTINGENCY ROUTE
- TUNNEL HEAD HOUSE (THH) AND CABLE SEALING END COMPOUND (CSEC) EMERGENCY ACCESS
- THH / CSEC OPERATION AND MAINTENANCE ROUTE
- TRUNK ROAD NETWORK

**DESIGNATED ECOLOGICAL SITES**

- SPECIAL AREA OF CONSERVATION (SAC)
- SITE OF SPECIAL SCIENTIFIC INTEREST (SSSI)
- RAMSAR
- GWYNEDD WILDLIFE SITES
- GWYNEDD CANDIDATE WILDLIFE SITES
- ANGLESEY WILDLIFE SITES

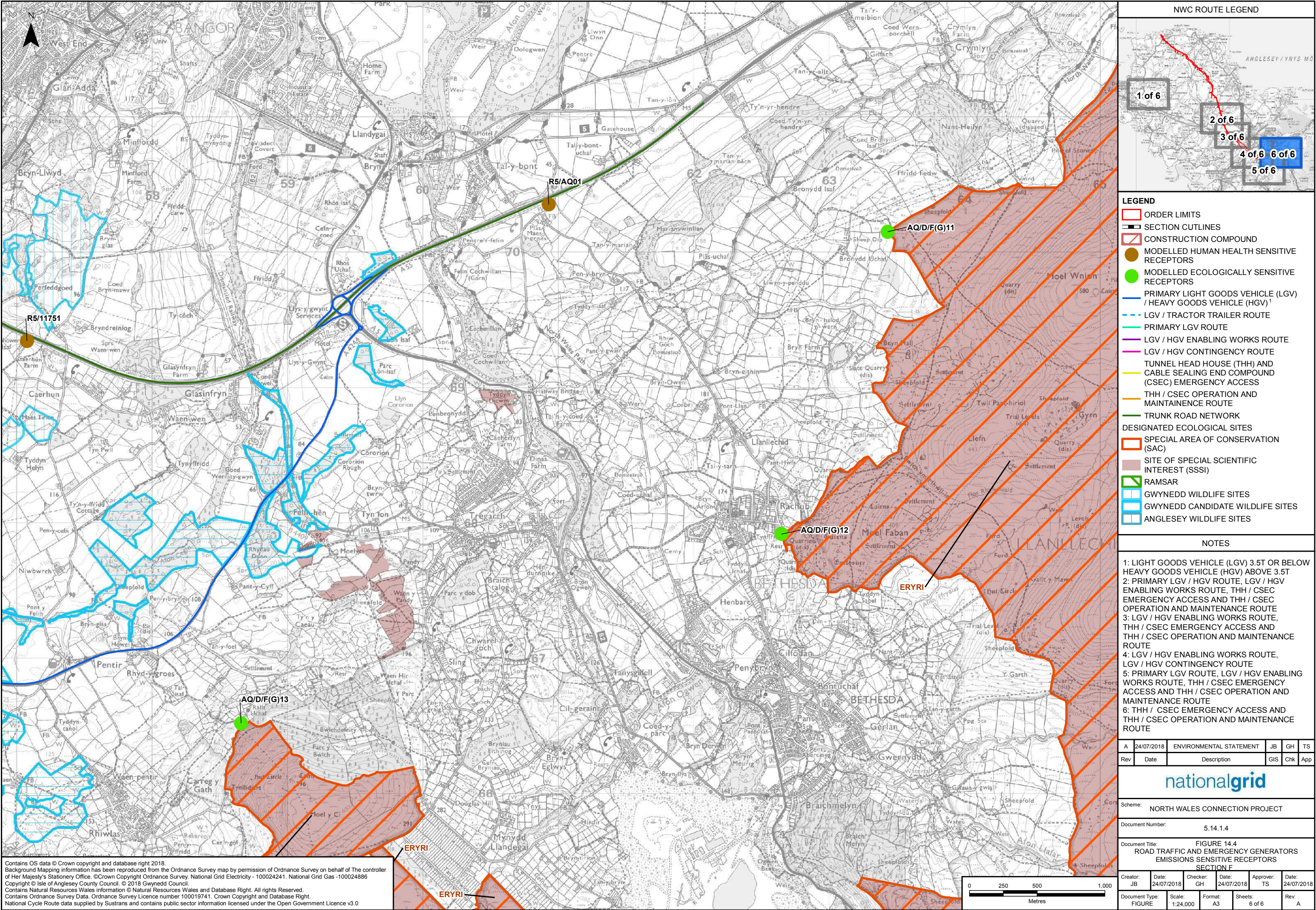
**NOTES**

1: LIGHT GOODS VEHICLE (LGV) 3.5T OR BELOW  
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2: PRIMARY LGV / HGV ROUTE, LGV / HGV ENABLING WORKS ROUTE, THH / CSEC EMERGENCY ACCESS AND THH / CSEC OPERATION AND MAINTENANCE ROUTE  
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5: PRIMARY LGV ROUTE, LGV / HGV ENABLING WORKS ROUTE, THH / CSEC EMERGENCY ACCESS AND THH / CSEC OPERATION AND MAINTENANCE ROUTE  
6: THH / CSEC EMERGENCY ACCESS AND THH / CSEC OPERATION AND MAINTENANCE ROUTE

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