

Wylfa Newydd Project

Volume 6: Environmental Statement (Part 4/73)

ES Volume A – Introduction to the project and approach to the EIA Figure Booklet – Volume A

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Planning Act 2008

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009

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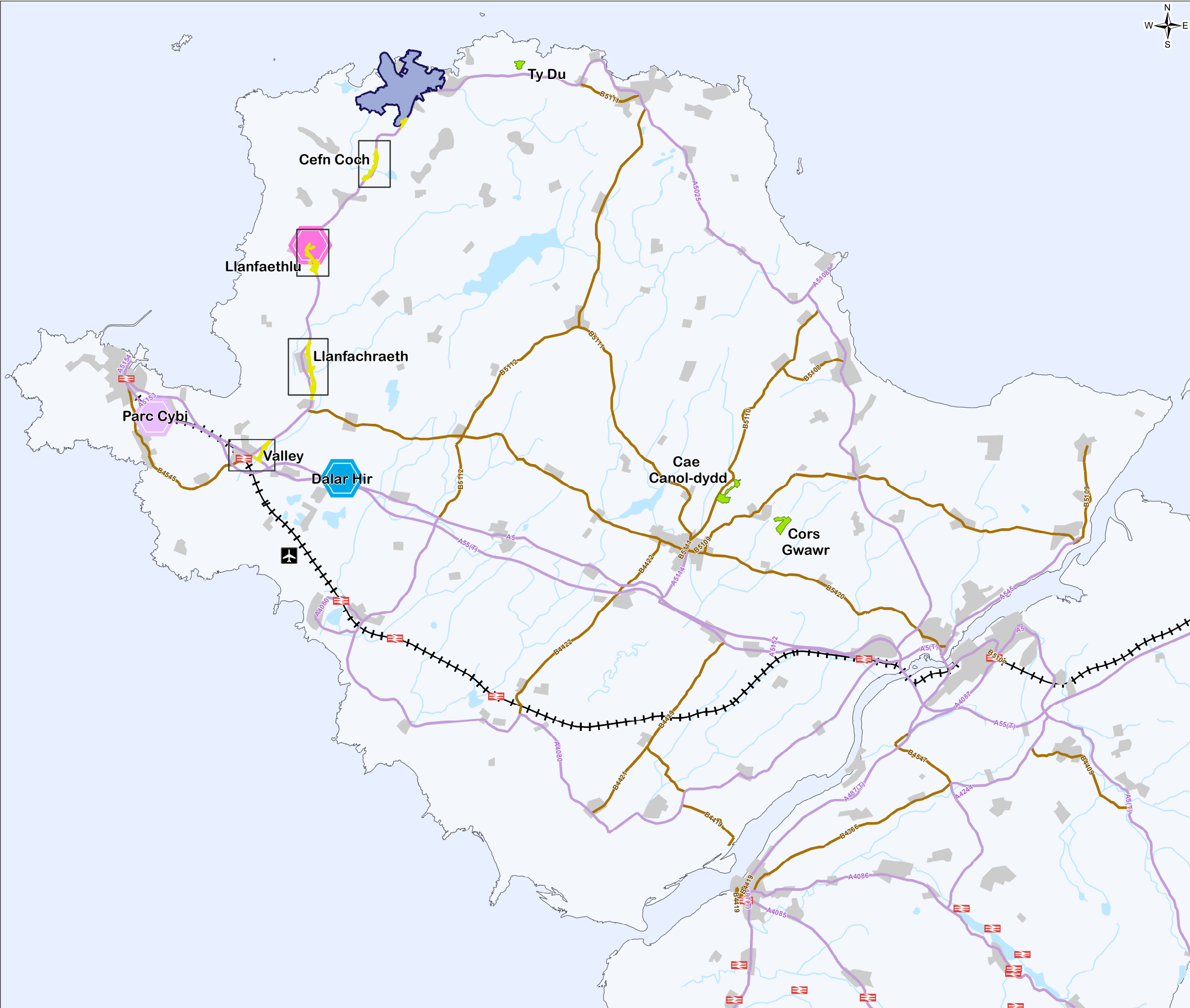
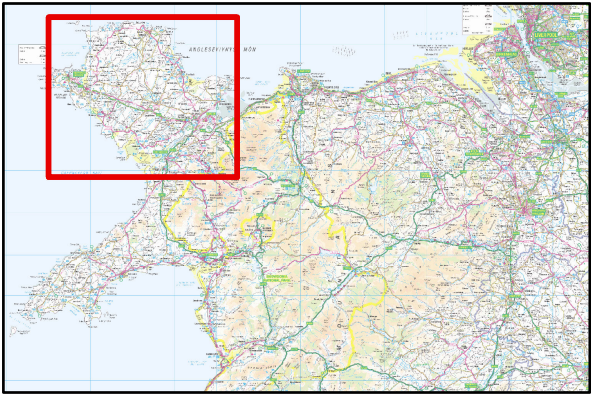
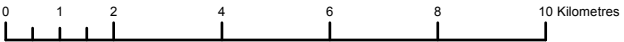


FIGURE A1-1

- Legend
- Wylfa Newydd Development Area
 - A5025 Off-line Highway Improvements
 - Ecological Compensation Sites
 - Settlements
 - Rivers/lakes
 - "A" roads
 - "B" roads
 - Railway stations
 - Railway lines
 - Airports
 - Off-Site Power Station Facilities
 - Logistics Centre
 - Park and Ride



1.0	MAR 18	DCO submission	HNPWL	HNPWL	HNPWL	
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Client			<div><div>HORIZON</div><div>NUCLEAR POWER</div></div>			
Project			WYLFA NEWYDD PROJECT ENVIRONMENTAL STATEMENT			
Drawing Title			WYLFA NEWYDD PROJECT COMPONENTS			
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Client No.						
Drawing No.	60PO8077_DCO_VOL_A_01_01					
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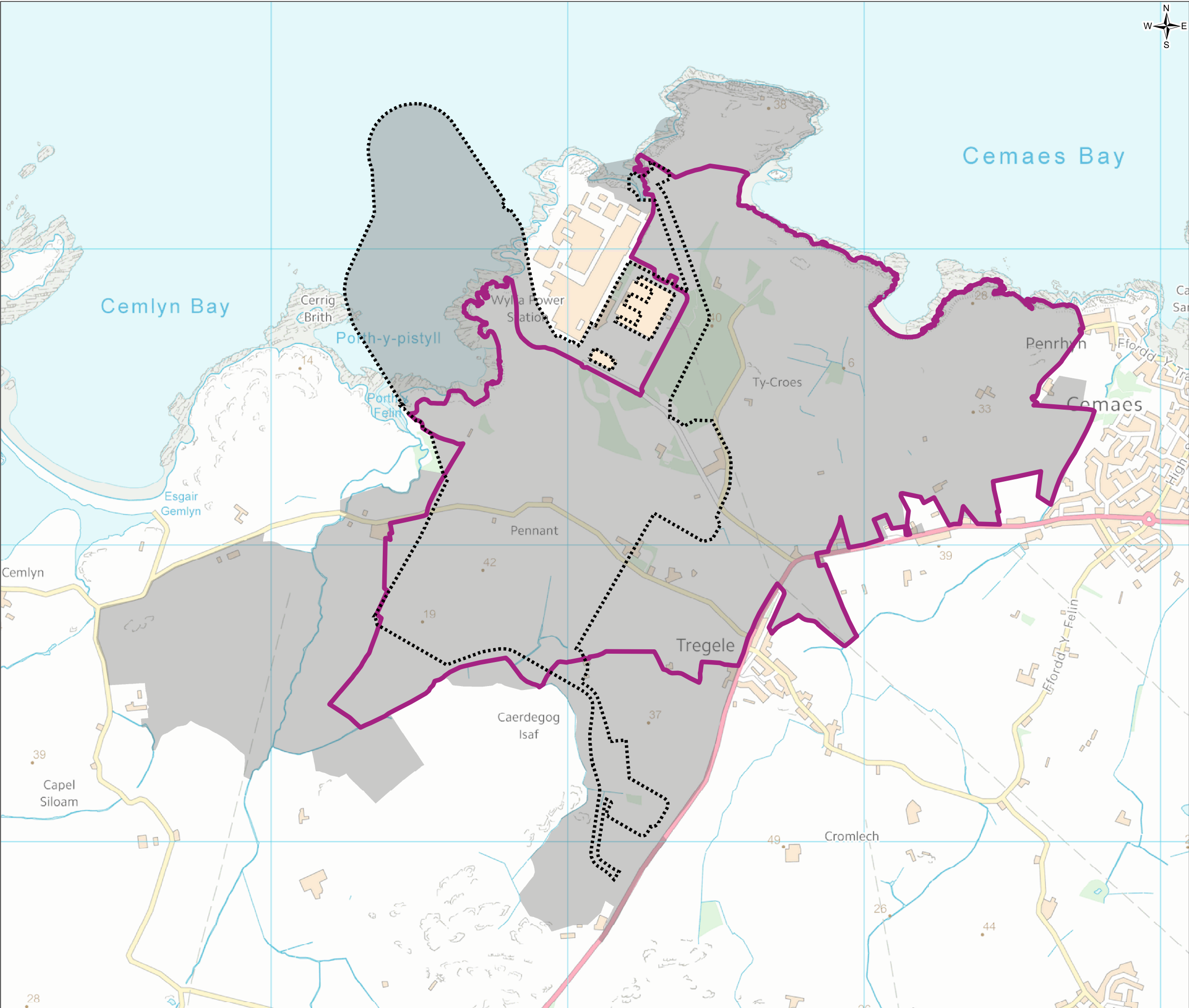


FIGURE A1-2

Legend

- Power Station Site
- Wylfa Newydd Development Area
- Wylfa NPS Site

1.0	MAR 18	DCO submission	HNPWL	HNPWL	HNPWL	HNPWL
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Client						
Project			WYLFA NEWYDD PROJECT ENVIRONMENTAL STATEMENT			
Drawing Title			THE POWER STATION SITE, THE WYLFA NEWYDD DEVELOPMENT AREA AND THE WYLFA NPS SITE			
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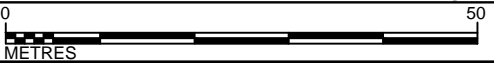
FIGURE A2-2



LEGEND

- Order limits
- Softworks - Existing**
- Retained hedgerow
- Softworks - Proposed**
- Hedgerow planting
 - Native shrub planting
 - Grassland - species-rich
 - Native tree and shrub planting
 - A5025 landscaping and drainage
- Hardworks - Existing**
- Retained stone walling
- Hardworks - Proposed**
- Proposed stone walling
 - Embankment/cutting locations
 - Secure boundary line
 - Close boarded domestic fencing
 - Security gate/access point
 - Vehicle surfacing, non-permeable
 - Grasscrete for overspill car parking
 - Pedestrian surfacing
- Buildings - Proposed**
- Building
 - ESL - Environmental Survey Laboratory
 - AECC - Alternative Emergency Control Centre
 - MEEG - Mobile Emergency Equipment Garage
 - Enclosures
 - Portable office pod and containers
- Watercourse - Existing**
- Watercourse retained
- Watercourse - Proposed**
- Discharge location

1.0	MAR 18	DCO submission	HNPWL	HNPWL	HNPWL	HNPWL
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	App'r'd
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Drawing No.						
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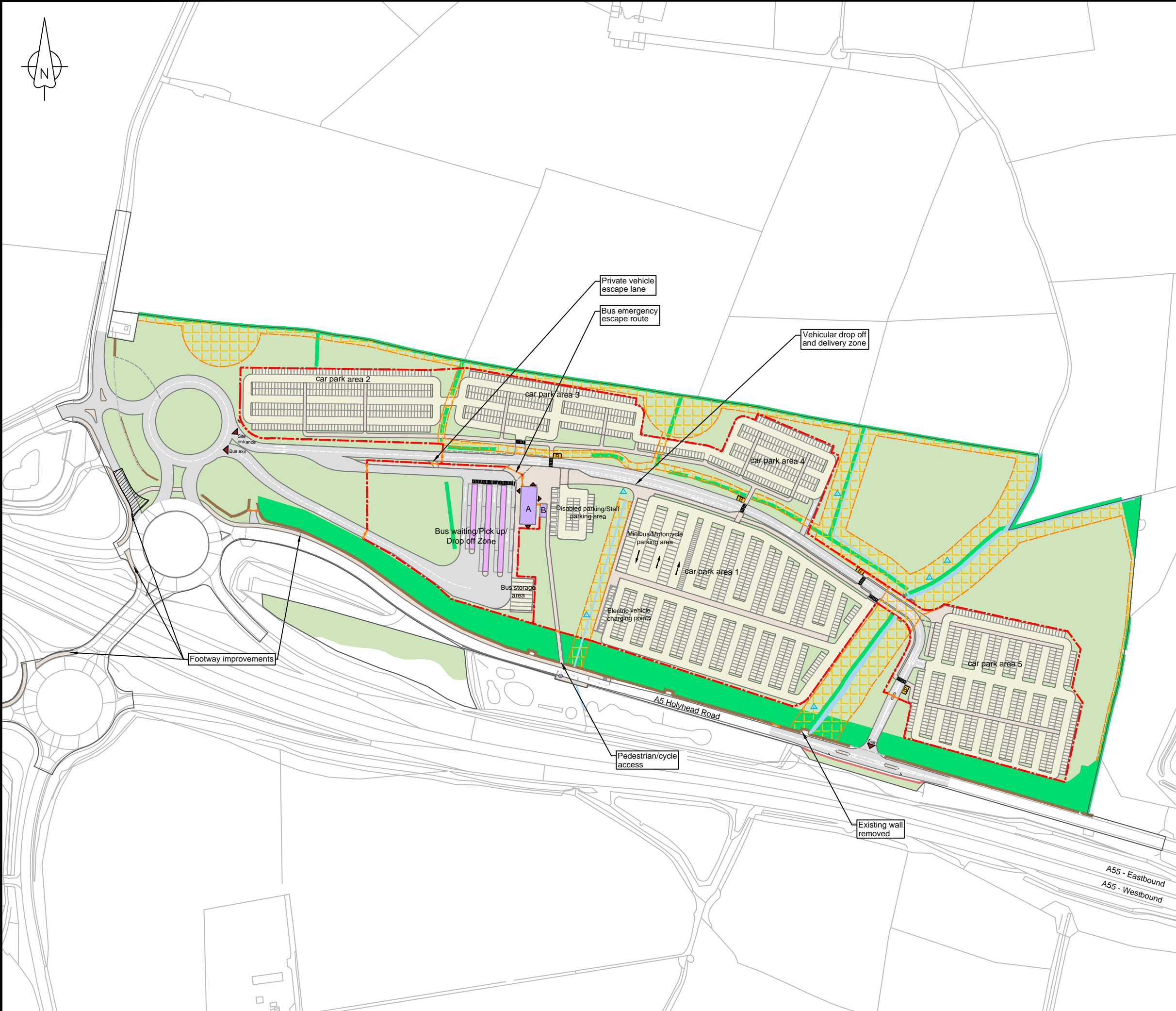


FIGURE A2-3

LEGEND

Softworks - Retained

- Retained vegetation
- Retained hedgerow

Softworks - Proposed

- Proposed soft landscaping
- Environmental buffer zone

Hardworks - Retained

- Retained stone walling

Hardworks - Proposed

- Proposed security fence
- Proposed road surface
- Proposed grasscrete car park
- Proposed footway/pedestrian route surface
- Proposed stone walling
- Temporary highway closure

Buildings - Proposed

- Proposed building access point/entrance
- A Bus transport facility building
- B Cycle store
- Bus stop

Water - Existing

- Existing watercourse
- Discharge point

1.0	MAR 18	DCO submission	HNPWL	HNPWL	HNPWL	HNPWL
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
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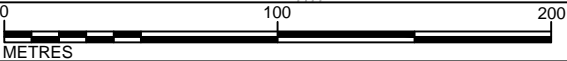
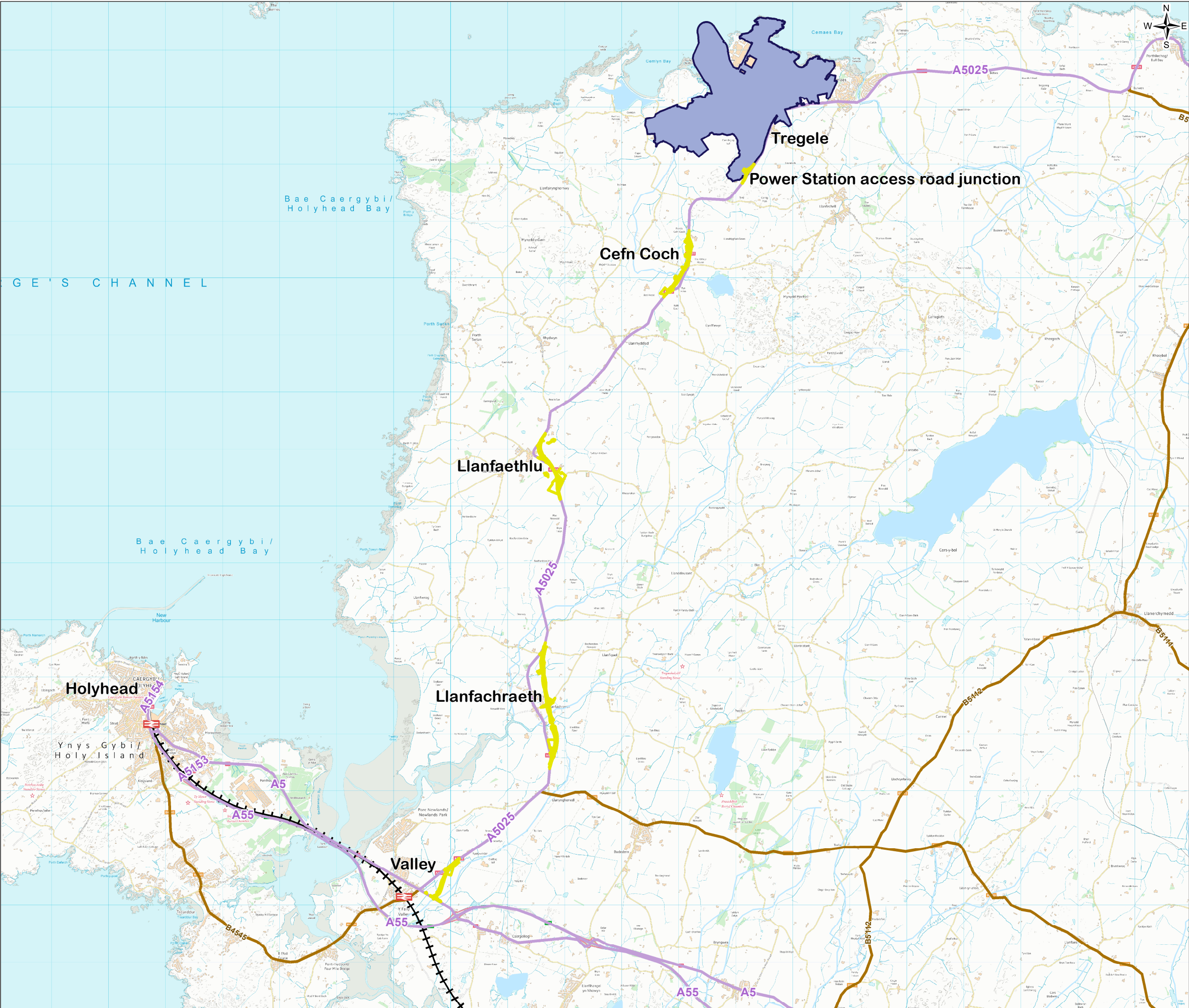
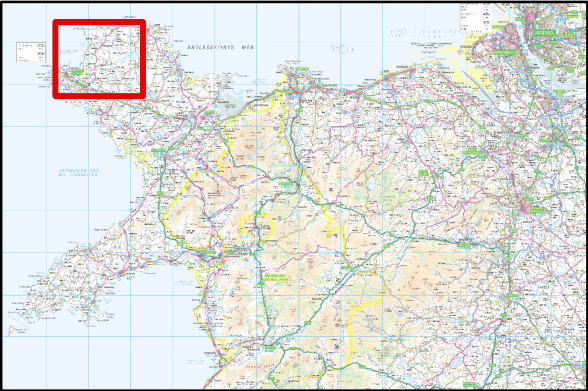


FIGURE A2-4



- Legend
- Wylfa Newydd Development Area
 - A5025 Off-line Highway Improvements
 - Rivers/lakes
 - "A" roads
 - "B" roads
 - Railway stations
 - Railway lines



1.0	MAR 18	DCO submission	HNPWL	HNPWL	HNPWL	HNPWL
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Client			HORIZON NUCLEAR POWER			
Project			WYLFA NEWYDD PROJECT ENVIRONMENTAL STATEMENT			
Drawing Title			LOCATIONS OF A5025 OFF-LINE HIGHWAY IMPROVEMENTS			
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Client No.						
Drawing No.	60PO8077_DCO_VOL_A_02_04					



FIGURE A2-5

- LEGEND
- Logistics Centre**
- Logistics Centre
- Softworks - Existing**
- Hedgerow retained
- Softworks - Proposed**
- Edge planting
 - Hedgerow planting
 - Grassland
- Hardworks - Existing**
- Retained stone walling
 - Road markings
- Hardworks - Proposed**
- 2.4m high palladin fence
 - 1.2m post and wire stock fencing
 - Secure gate/access point
 - Vehicle surfacing, non-permeable
 - Pedestrian surfacing
 - Pedestrian crossing
 - Gravel track
 - Stone walling
 - Embankment locations
- Buildings - Proposed**
- Buildings
 - Building/site access point
- Lighting - Proposed**
- Location of lighting unit
- Water - Proposed**
- Discharge location

1.0	MAR 18	DCO submission	HNPWL	HNPWL	HNPWL	HNPWL
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Client

HORIZON
NUCLEAR POWER

Project

WYLFA NEWYDD PROJECT
ENVIRONMENTAL STATEMENT

Drawing title

LOGISTICS CENTRE
MASTERPLAN

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Client No.	-	
Drawing No.		

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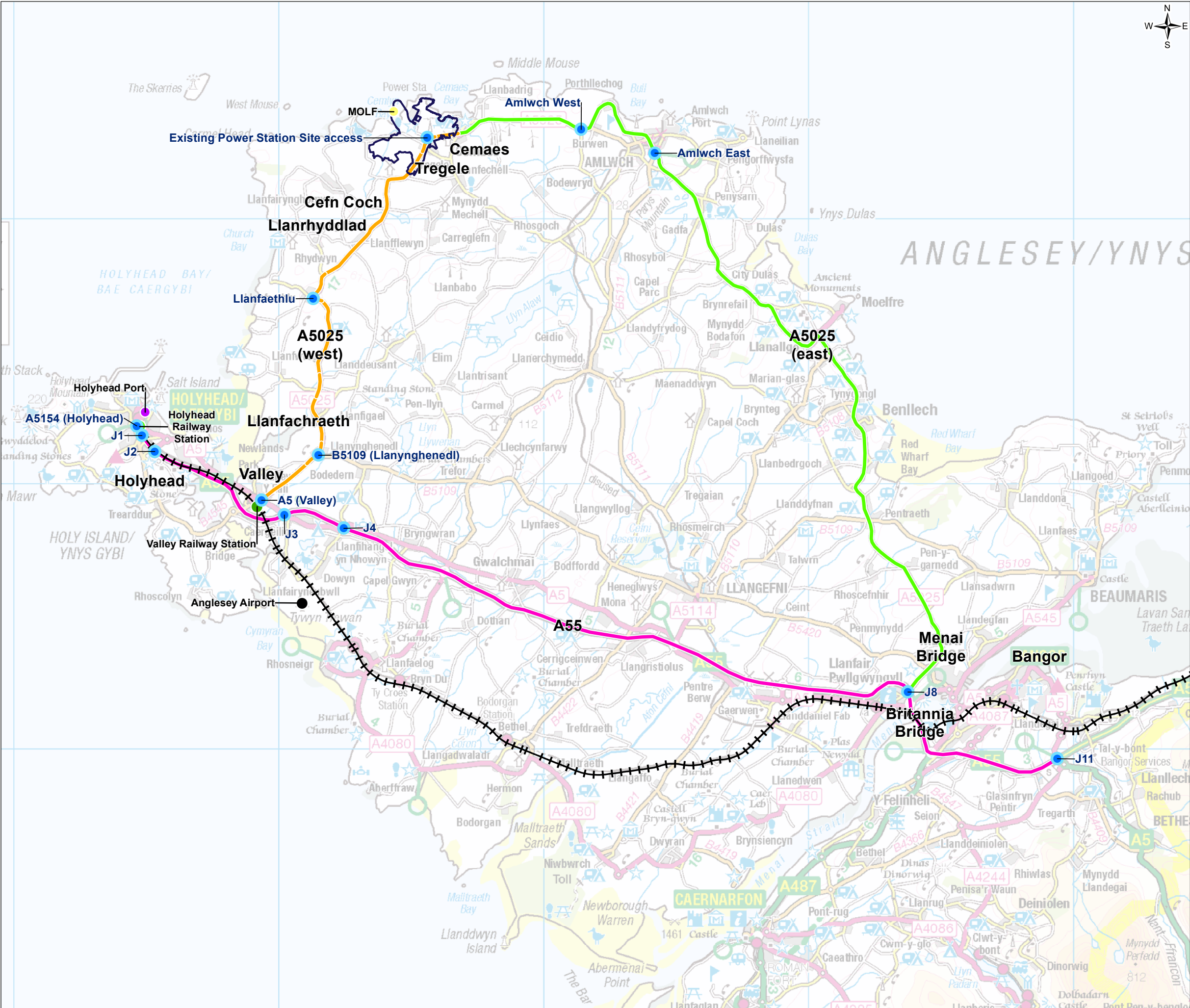


FIGURE A3-1

Legend

- Wylfa Newydd Development Area
- MOLF
- Holyhead Port
- Holyhead Railway Station
- Valley Railway Station
- Anglesey Airport
- Key junction locations for the project
- Railway line

Assessed road sections

- Cemaes to Llanfair PG
- Cemaes to Valley
- Holyhead to Bangor

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Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Client						
<div><div>HORIZON</div><div>NUCLEAR POWER</div></div>						
Project						
WYLFA NEWYDD PROJECT ENVIRONMENTAL STATEMENT						
Drawing Title						
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Drawing No.						
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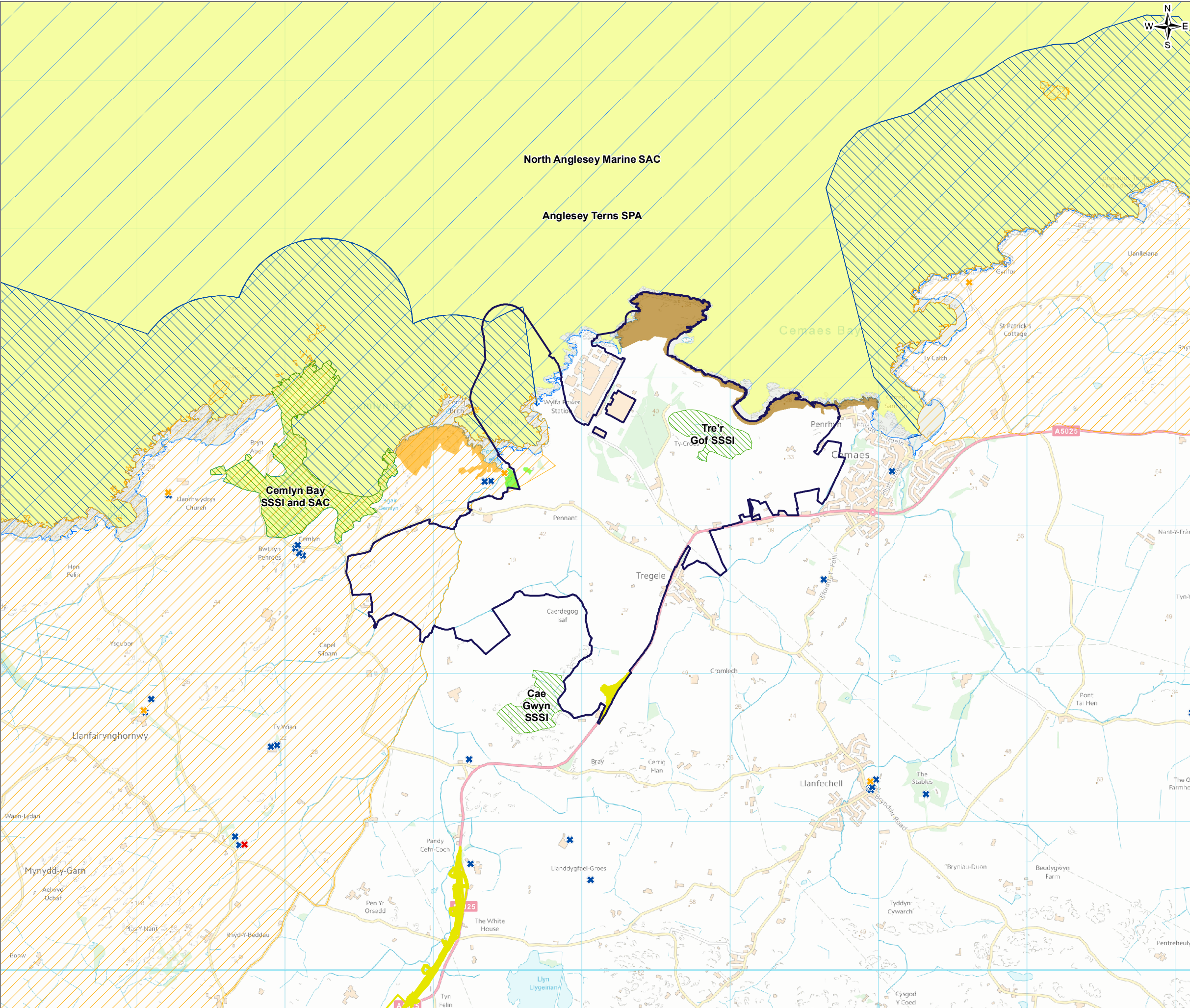
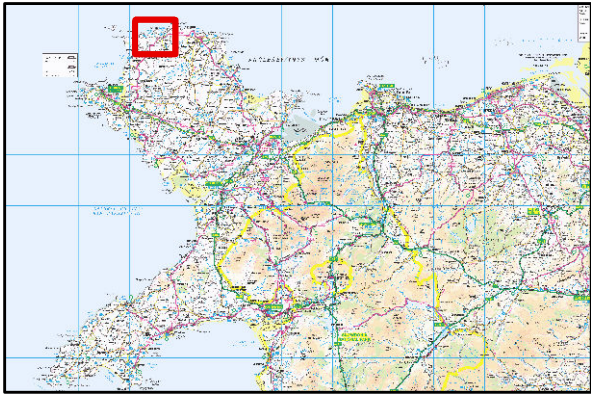
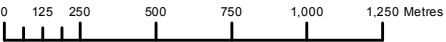


FIGURE A3-2

- Legend
- Wylfa Newydd Development Area
 - Proposed Off-line Highway Improvements
 - Arfordir Mynydd y Wylfa – Trwyn Penrhyn Wildlife Site
 - Trwyn Pencarreg Wildlife Site
 - Cestyll Garden boundary
 - Special Area of Conservation (SAC)
 - Site of Special Scientific Interest (SSSI)
 - Area of Outstanding Natural Beauty
 - Special Protection Area (SPA)
 - Heritage Coast
 - Grade I Listed Building
 - Grade II* Listed Building
 - Grade II Listed Building



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Client			<div><div>HORIZON</div><div>NUCLEAR POWER</div></div>			
Project			WYLFA NEWYDD PROJECT ENVIRONMENTAL STATEMENT			
Drawing Title			ENVIRONMENTAL FEATURES IN AND AROUND THE WYLFA NEWYDD DEVELOPMENT AREA AND A5025 OFF-LINE HIGHWAY IMPROVEMENTS AT THE POWER STATION ACCESS ROAD JUNCTION			
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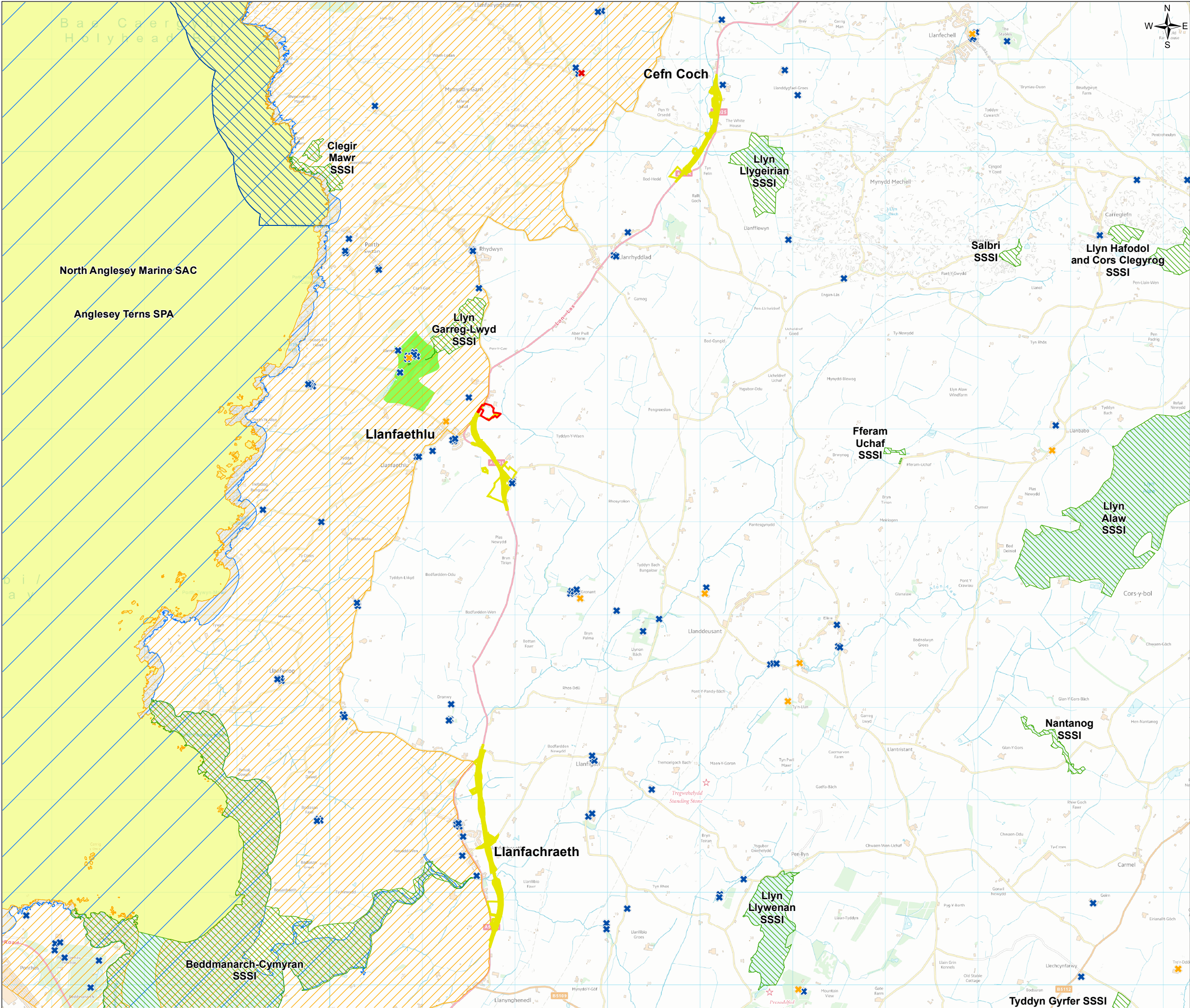


FIGURE A3-3

Legend

- Mobile Emergency Equipment Garage, Alternative Emergency Control and Environmental Survey Laboratory boundary
- Proposed Off-line Highway Improvements
- Carreglwyd Garden boundary
- Special Area of Conservation (SAC)
- Site of Special Scientific Interest (SSSI)
- Area of Outstanding Natural Beauty
- Special Protection Area (SPA)
- Heritage Coast
- Grade I Listed Building
- Grade II* Listed Building
- Grade II Listed Building

1.0	MAR 18	DCO submission	HNPWL	HNPWL	HNPWL	HNPWL
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
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Project						
WYLF A NEWYDD PROJECT ENVIRONMENTAL STATEMENT						
Drawing Title						
ENVIRONMENTAL FEATURES IN AND AROUND THE POWER STATION OFF-SITE FACILITIES AND A5025 OFF-LINE HIGHWAY IMPROVEMENTS AT CEFN COCH, LLANFAETHLU AND LLANFACHRAETH						
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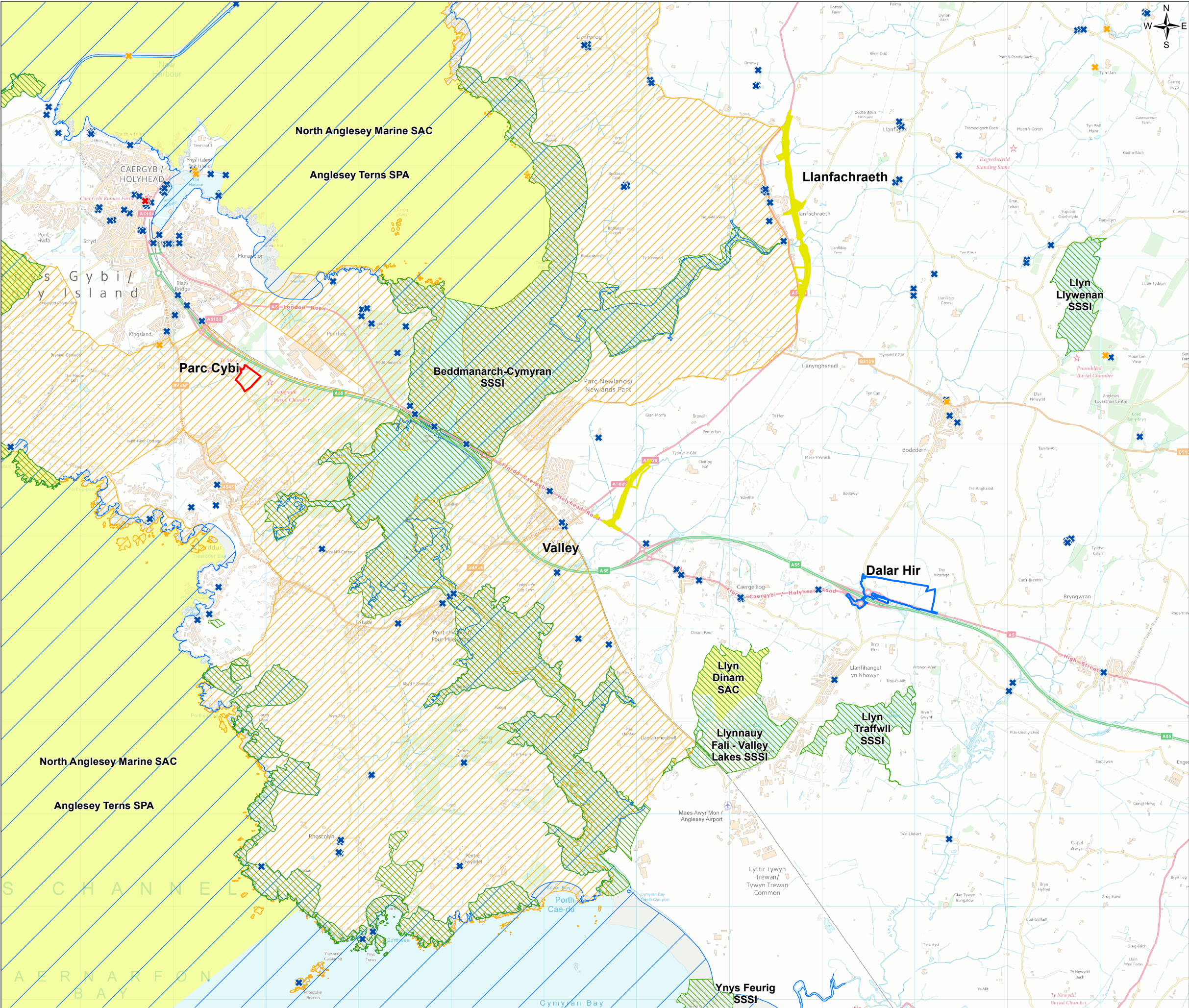
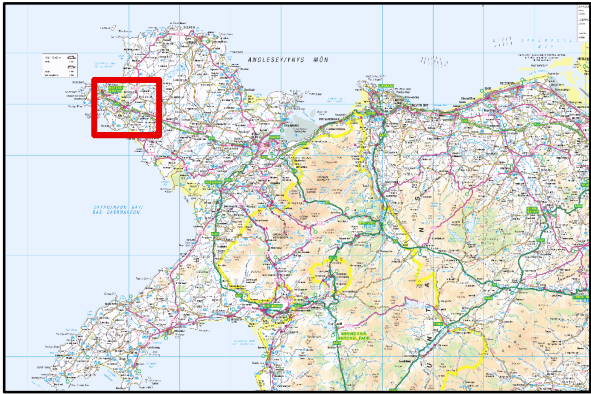
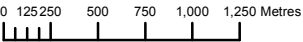


FIGURE A3-4

- Legend
- Logistics Centre
 - Park and Ride
 - Proposed Off-line Highway Improvements
 - Special Area of Conservation (SAC)
 - Site of Special Scientific Interest (SSSI)
 - Area of Outstanding Natural Beauty
 - Special Protection Area (SPA)
 - Grade I Listed Building
 - Grade II* Listed Building
 - Grade II Listed Building



1.0	MAR 18	DCO submission	HNPWL	HNPWL	HNPWL	HNPWL
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Client			<div><div>HORIZON</div><div>NUCLEAR POWER</div></div>			
Project			WYLFA NEWYDD PROJECT ENVIRONMENTAL STATEMENT			
Drawing Title			ENVIRONMENTAL FEATURES IN AND AROUND THE WYLFA NEWYDD ASSOCIATED DEVELOPMENTS (EXCLUDING A5025 OFF-LINE HIGHWAY IMPROVEMENTS AT CEFN COCH, LLANFAETHLU AND THE POWER STATION ACCESS ROAD JUNCTION)			
Scale @ A3		1:40,000	DO NOT SCALE			
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