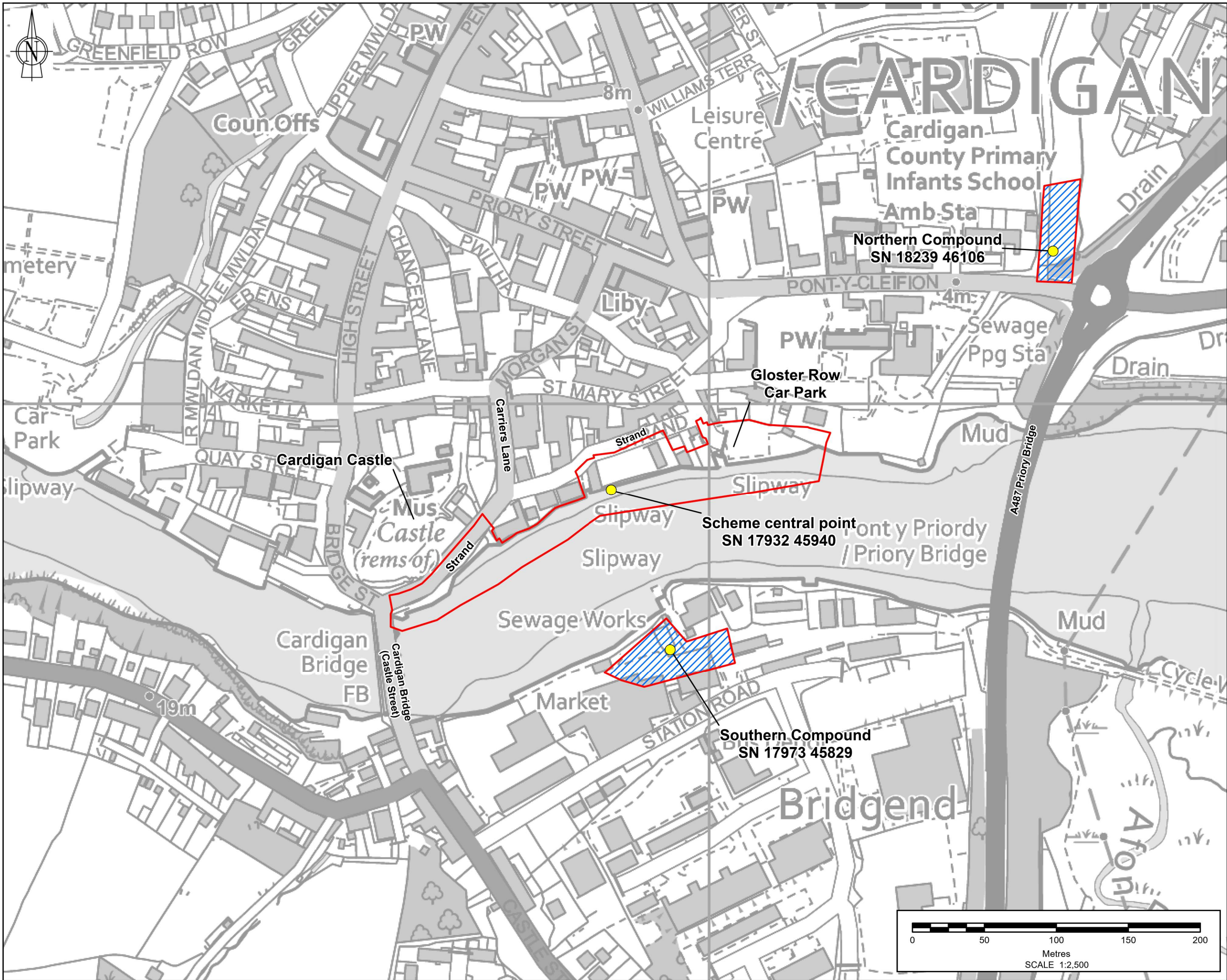


APPENDICES

Appendix A	Location plan for Cardigan TFRMS (4021883-BUK-ZZ-00-DR-EN-00005)
Appendix B	Geomorphic walkover survey results (4021883-BUK-ZZ-00-DR-EN-00015)
Appendix C	Phase 1 Habitat Survey (123666-BUK-ZZ-00-DR-EN-00001)

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- Legend**
- SCHEME AREA
 - CONSTRUCTION COMPOUND / LAYDOWN AREAS
 - GRID REFERENCE POINTS



SAFETY HEALTH AND ENVIRONMENT INFORMATION
IN ADDITION TO THE HAZARDS OR RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, THE FOLLOWING SIGNIFICANT RESIDUAL RISKS SHOULD BE NOTED. FURTHER DETAILS ARE INCLUDED IN THE CDM DESIGN RISK MANAGEMENT REGISTER
CONSTRUCTION

MAINTENANCE / CLEARING / OPERATION

DECOMMISSIONING / DEMOLITION

P04	MA	MH	DJ	AH	20/02/2026	FOR INFORMATION
P03	MA	MH	DJ	AH	09/01/2026	FOR INFORMATION
P02	MA	MH	DJ	AH	29/07/2025	FOR INFORMATION
P01	MA	MH	DJ	AH	09/06/2025	FOR INFORMATION
Rev	Drawn	Chkd	Rvwd	Apprvd	Date	Description

Designed by: MA Date: FEB 2026
Status:

Client

Cyfoeth Naturiol
Cymru
Natural Resources
Wales

Client Drawing No. Revision

binnies
Binnies UK Limited
Registered Office
Spring Lodge, 172 Chester Road, Witley, Chichester, W Sussex PO19 1AA
Tel: +44(0)1797 774155

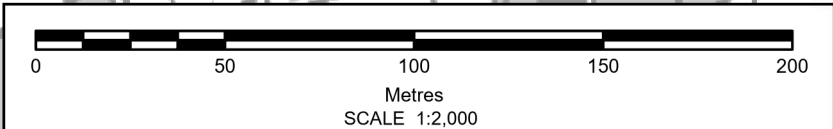
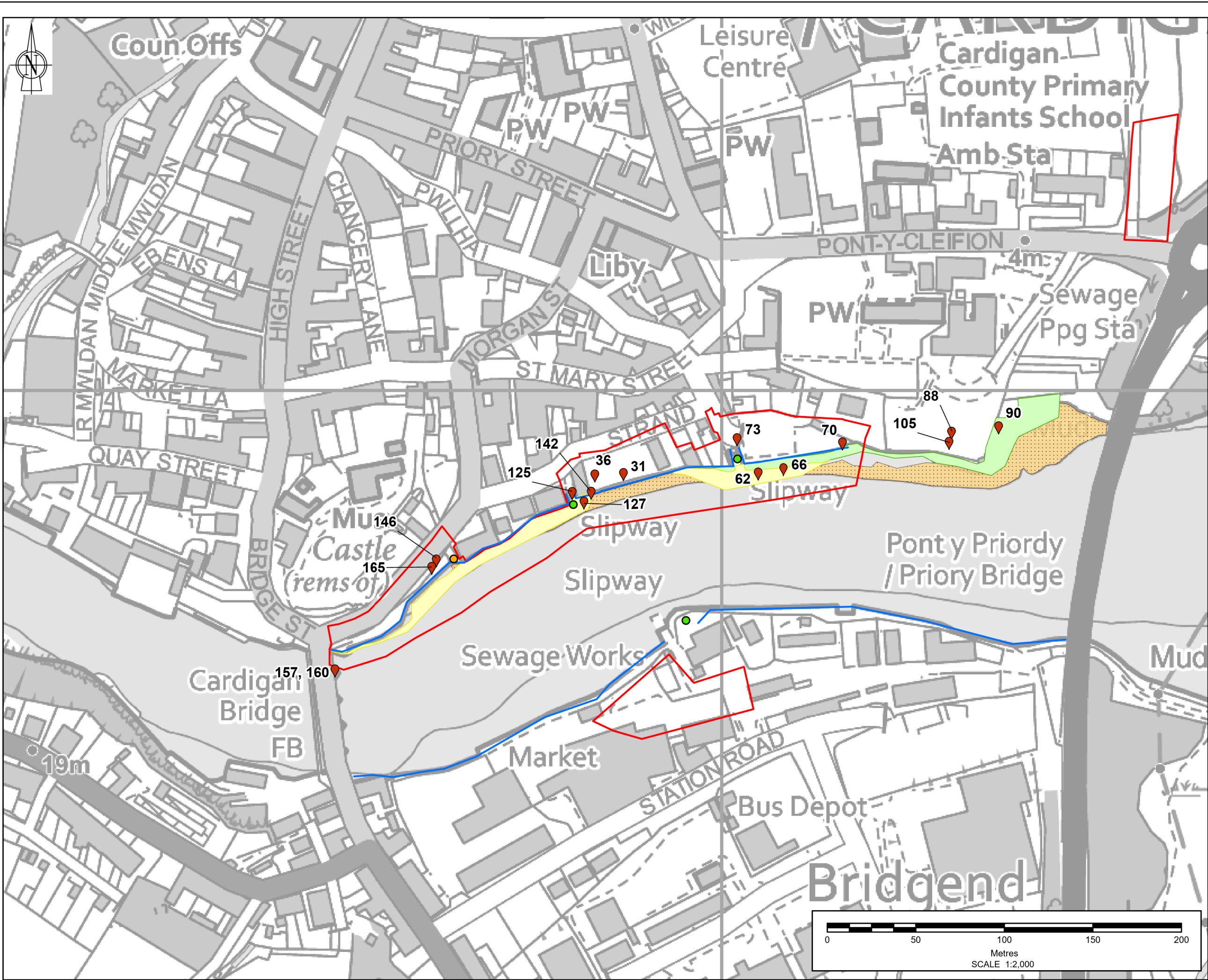
Project:
**CARDIGAN TIDAL FLOOD RISK
MANAGEMENT SCHEME**

Drawing title:

LOCATION PLAN

Drawing scale: 1:2,500 Sheet size: A3
Drawing no. 4021883-BUK-ZZ-00-DR-EN-00005 Revision: P04

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Legend

- SCHEME AREA
- SURVEY PHOTO

ENGINEERING PRESSURES

- BANK PROTECTION
- OUTFALL
- SLIPWAY

DOMINANT SUBSTRATE

- RUBBLE

HABITATS

- VEGETATION
- H1.1 INTERTIDAL - MUD/SAND

SAFETY HEALTH AND ENVIRONMENT INFORMATION

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Rev	Drawn	Chkd	Rvw'd	App'd	Date	Description
P01	MA	NB	JH	AH	09/12/2025	FOR INFORMATION

Designed by: MA Date: DEC 2025

Status:

Client:

Cyfoeth Naturiol Cymru Natural Resources Wales

Client Drawing No. Revision

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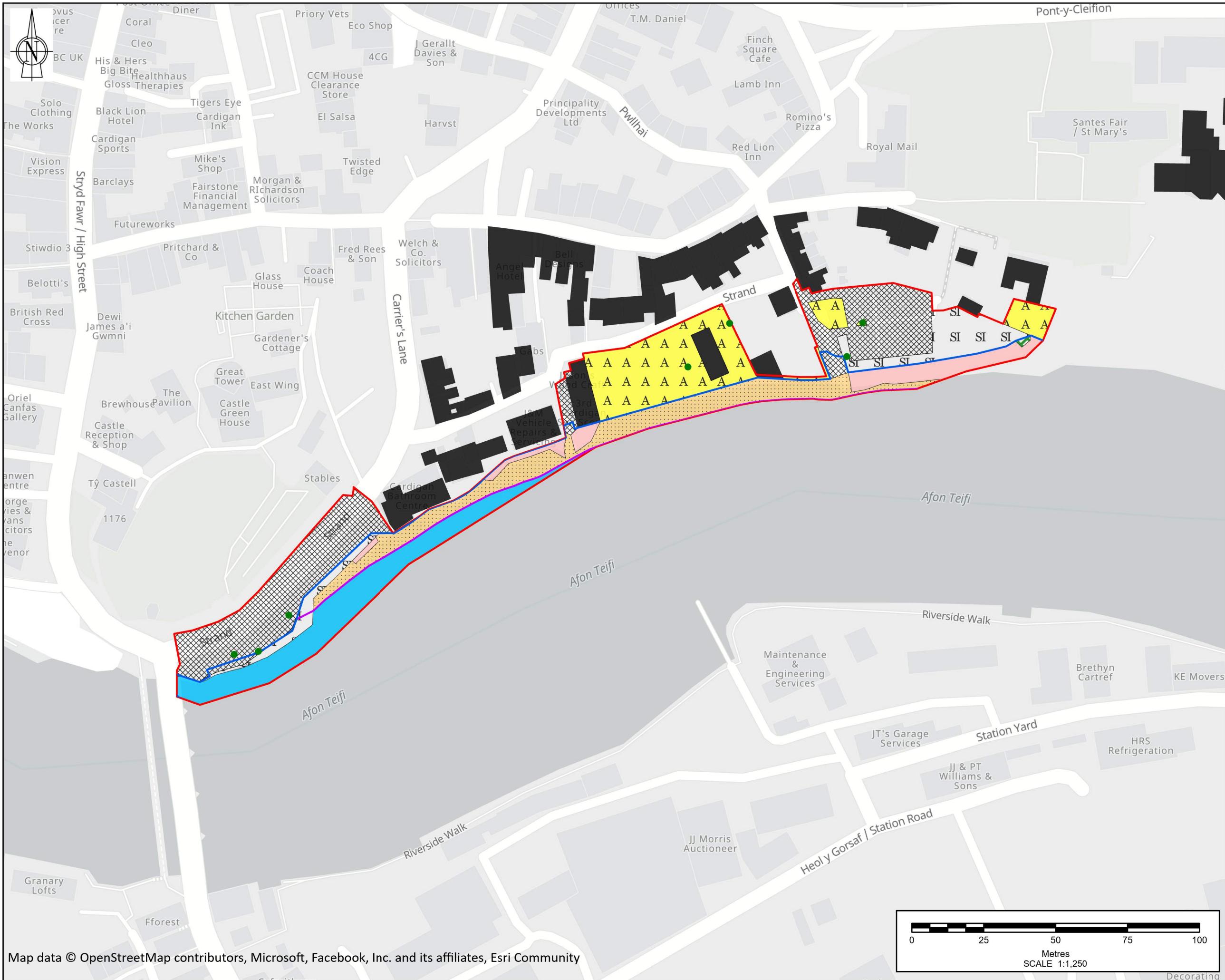
Binnies UK Limited
Registered Office
Spring Lodge, 172 Claverdon Road, Leighton, Cheshire, WA6 0AR UK
Tel: +44(0)1757 734155

Project:
CARDIGAN TIDAL FLOOD RISK MANAGEMENT SCHEME

Drawing title:
GEOMORPHOLOGICAL WALKOVER SURVEY

Drawing scale: 1:2,000 Sheet size: A3

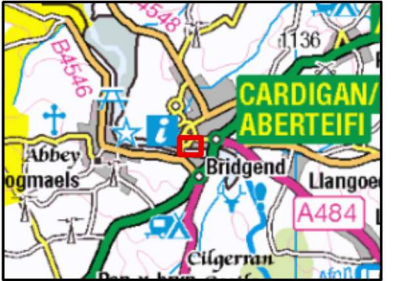
Drawing no. 4021883-BUK-ZZ-00-DR-EN-00015 Revision P01



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- Legend**
- SCHEME AREA
 - A2.1 SCRUB - DENSE/CONTINUOUS
 - B6 POOR SEMI-IMPROVED GRASSLAND
 - G2 RUNNING WATER
 - H1.1 INTERTIDAL - MUD/SAND
 - H2.6 SALTMARSH - DENSE/CONTINUOUS
 - J1.2 CULTIVATED/DISTURBED LAND - AMENITY GRASSLAND
 - J3.6 BUILDINGS
 - J5 HARDSTANDING
 - A3.1 BROADLEAVED PARKLAND/ SCATTERED TREES
 - MEAN HIGH WATER (SPRINGS)
 - MEAN LOW WATER (SPRINGS)



SAFETY HEALTH AND ENVIRONMENT INFORMATION

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CONSTRUCTION
MAINTENANCE / CLEARING / OPERATION
DECOMMISSIONING / DEMOLITION

P03	MA	MH	JG	AH	20/01/2026	FOR INFORMATION
P02	MA	JG	ES	AH	09/06/2025	FOR INFORMATION
P01	MA	EN	ES	AH	14/02/2025	FOR INFORMATION
Rev	Drawn	Chkd	Rwdd	Apprvd	Date	Description

Designed by: MA Date: JAN 2026

Status:

Client:

Cyfoeth Naturiol Cymru Natural Resources Wales

Client Drawing No. Revision

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Project:
CARDIGAN TIDAL FLOOD RISK MANAGEMENT SCHEME

Drawing title:

PHASE 1 HABITAT SURVEY

Drawing scale: 1:1,250 Sheet size: A3

Drawing no. 4021883-BUK-ZZ-00-DR-EN-00002 Revision P03

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Appendix D Photo log from geomorphic walkover.

(a) Existing defences



Figure a-1 - Flood defence wall, surrounding the grounds of St Mary's Church, facing downstream (ID: 90).



Figure a-2 - Gabion defences, facing upstream with the grounds of St Mary's Church in the background (ID: 66).



Figure a-3 – Flood defence wall upstream of the activity centre slipway (ID: 142).



Figure a-4 – Flood defence wall adjoining Cardigan Bridge, facing upstream (ID: 157).

(b) Intertidal habitat

Figure b-1 – Upstream intertidal habitat that will be lost by the engineered riverbank realignment, facing downstream (ID: 62).



Figure b-2 – Mid-reach intertidal habitat that will be lost by the engineered riverbank realignment, facing downstream (ID: 125).



Figure b-3 – Downstream intertidal habitats that will be lost by the engineered riverbank realignment, facing downstream (ID: 165).

(c) **Saltmarsh habitat**



Figure c-1 – Saltmarsh habitat viewed from the current embankment, facing upstream (ID: 70).



Figure c-2 – Saltmarsh habitat, facing downstream (ID: 105).