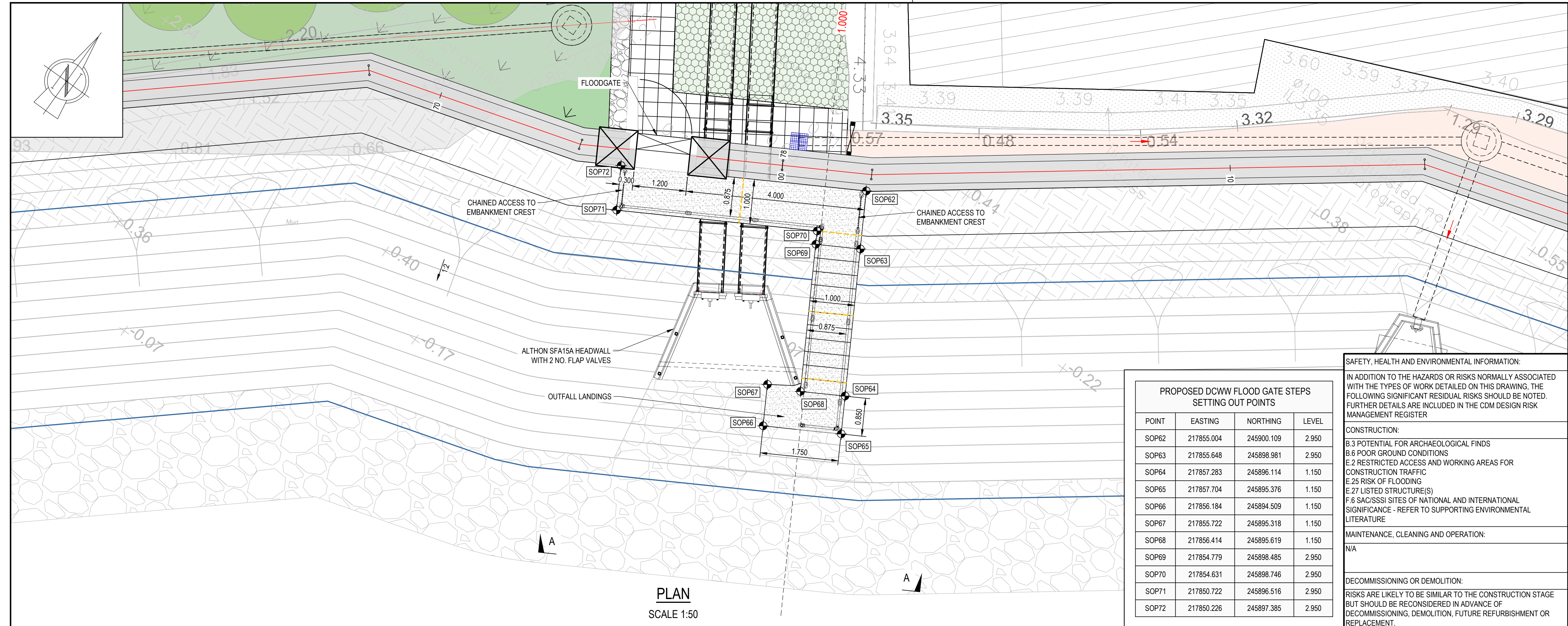




PLAN
SCALE 1:50

PROPOSED DCWW FLOOD GATE STEPS
SETTING OUT POINTS

POINT	EASTING	NORTHING	LEVEL
SOP62	217855.004	245900.109	2.950
SOP63	217855.648	245898.981	2.950
SOP64	217857.283	245896.114	1.150
SOP65	217857.704	245895.376	1.150
SOP66	217856.184	245894.509	1.150
SOP67	217855.722	245895.318	1.150
SOP68	217856.414	245895.619	1.150
SOP69	217854.779	245898.485	2.950
SOP70	217854.631	245898.746	2.950
SOP71	217850.722	245896.516	2.950
SOP72	217850.226	245897.385	2.950

SAFETY, HEALTH AND ENVIRONMENTAL 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:

B.3 POTENTIAL FOR ARCHAEOLOGICAL FINDS
B.6 POOR GROUND CONDITIONS
E.2 RESTRICTED ACCESS AND WORKING AREAS FOR CONSTRUCTION TRAFFIC
E.25 RISK OF FLOODING
E.27 LISTED STRUCTURE(S)
F.6 SAC/SSSI SITES OF NATIONAL AND INTERNATIONAL SIGNIFICANCE - REFER TO SUPPORTING ENVIRONMENTAL LITERATURE

MAINTENANCE, CLEANING AND OPERATION:

N/A

DECOMMISSIONING OR DEMOLITION:

RISKS ARE LIKELY TO BE SIMILAR TO THE CONSTRUCTION STAGE BUT SHOULD BE RECONSIDERED IN ADVANCE OF DECOMMISSIONING, DEMOLITION, FUTURE REFURBISHMENT OR REPLACEMENT.

Note: The limits, including the height and depths of the Works, shown in this drawing are not to be taken as limiting the obligations of the contractor under Contract.

NOTES:

- ALL DIMENSIONS IN METRES AND ALL LEVELS IN METRES AOD, UNLESS NOTED OTHERWISE.
- VEGETATION CLEARANCE REQUIRED ACROSS AREA 1. HIGHWAY WALL NEXT TO BRIDGE WILL REQUIRE REPOINTING FOLLOWING VEGETATION CLEARANCE AND NEW WALL TIE IN.
- REFER TO LANDSCAPING DRAWING 4021883-BUK-ZZ-00-DR-L-01002 FOR NEW SURFACE AMENDMENTS DETAILS.
- PROPOSED MSL - 0.00M AOD AND MHWS ARE SHOWN FOR CONTEXTUAL REFERENCE ONLY AND DO NOT REPRESENT DESIGN FLOOD LEVELS OR CONSTRUCTION LIMITS.

LEGEND:

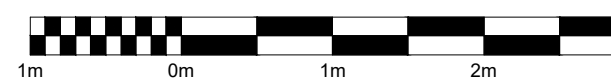
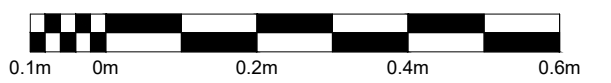
- FLOOD DEFENCE WALL ALIGNMENT
- FINISHED GROUND PROFILE (FGL)
- GROUND RAISING TO MEET NEW SURFACE LEVEL
- COPING
- CLADDING
- PILE
- ENGINEERED RIVERBANK
- EXISTING GROUND PROFILE (EGL)
- EXISTING EMBANKMENT EXTENT
- EXISTING RAINWATER PIPES
- PROPOSED SURFACE WATER DRAINAGE NETWORK
- CONTRACTION JOINT

EXISTING SERVICES LEGEND (FROM RECORD):

- SEWER - COMBINED (NEWLY BUILT RISING MAIN)
- SEWER - COMBINED
- SEWER - COMBINED (RISING MAIN)
- SEWER - SURFACE WATER (DCWW)
- SEWER - SURFACE WATER (CCC)
- WATER MAIN - POTABLE
- GAS MAIN - INTERMEDIATE PRESSURE
- GAS MAIN - LOW PRESSURE
- ELEC - UNSPECIFIED
- ELEC - HIGH VOLTAGE
- LV - LOW VOLTAGE
- LV - LOW VOLTAGE (OVERHEAD)
- SL - STREET LIGHTING
- BT

EXISTING SERVICES LEGEND (GPR):

- ELECTRICITY
- ELECTRICITY FROM RECORDS
- OVERHEAD ELECTRICITY
- GAS FROM RECORDS
- COMBINED DRAINAGE
- COMBINED DRAINAGE FROM RECORDS
- FOUL DRAINAGE
- FOUL DRAINAGE FROM RECORDS
- SURFACE DRAINAGE
- SURFACE DRAINAGE FROM RECORDS
- WATER FROM RECORDS
- UNKNOWN ROUTE
- UNKNOWN ROUTE LOCATED BY GPR



Rev	Drawn	Chkd	Rvwd	Apprvd	Date	Description
P01	CF	AJ	APH	AH	26/08/26	FOR APPROVAL
P02	CF	AJ	APH	AH	25/09/26	PLANNING ISSUE

Designed by: Date:

Status: S3 Suitable for Review and Comment

Client: Cyfoeth Naturiol Cymru Natural Resources Wales

Client Project No. Revision

Binnies UK Limited
Spring Lodge, 172 Chester Road, Helsby, Cheshire, WA6 0AR, UK.
Tel: +44(0)1737 774155

Project: CARDIGAN TIDAL FRMS

Detailed Design

Drawing title

AREA 1
WELSH WATER HEADWALL STEPS
PLAN AND SECTIONS

Drawing scale: 1:50 Sheet size: A1

Drawing no. 4021883-BUK-ZZ-00-DR-C-71450 Revision P02

Parent Model: SHEET NAME