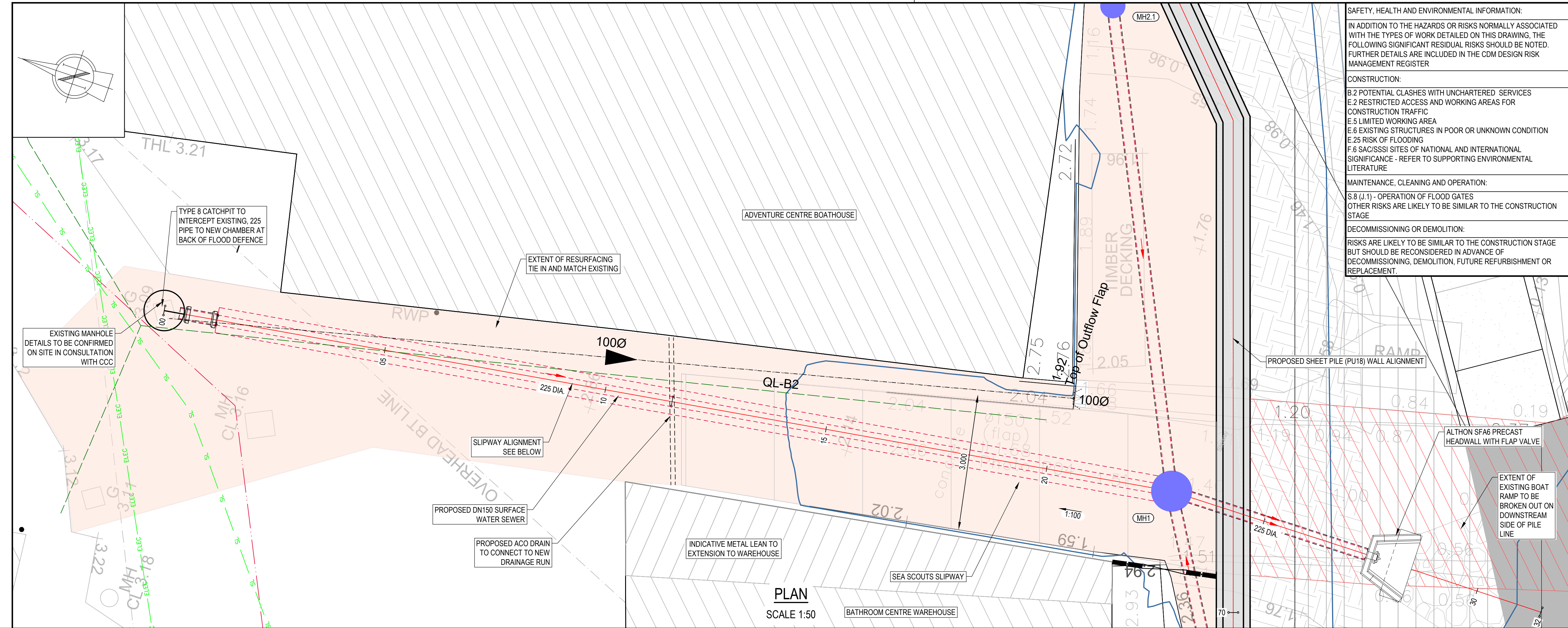




SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION:

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.2 POTENTIAL CLASHES WITH UNCHARTERED SERVICES
E.2 RESTRICTED ACCESS AND WORKING AREAS FOR CONSTRUCTION TRAFFIC
E.5 LIMITED WORKING AREA
E.6 EXISTING STRUCTURES IN POOR OR UNKNOWN CONDITION
E.25 RISK OF FLOODING
F.6 SAC/SSSI SITES OF NATIONAL AND INTERNATIONAL SIGNIFICANCE - REFER TO SUPPORTING ENVIRONMENTAL LITERATURE

MAINTENANCE, CLEANING AND OPERATION:

S.8 (J.1) - OPERATION OF FLOOD GATES
OTHER RISKS ARE LIKELY TO BE SIMILAR TO THE CONSTRUCTION STAGE

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.
- LOCAL GROUND LEVEL CHANGES BUT WALL HEIGHT REMAINS CONSISTENT ACROSS ALL AREAS.

LEGEND:

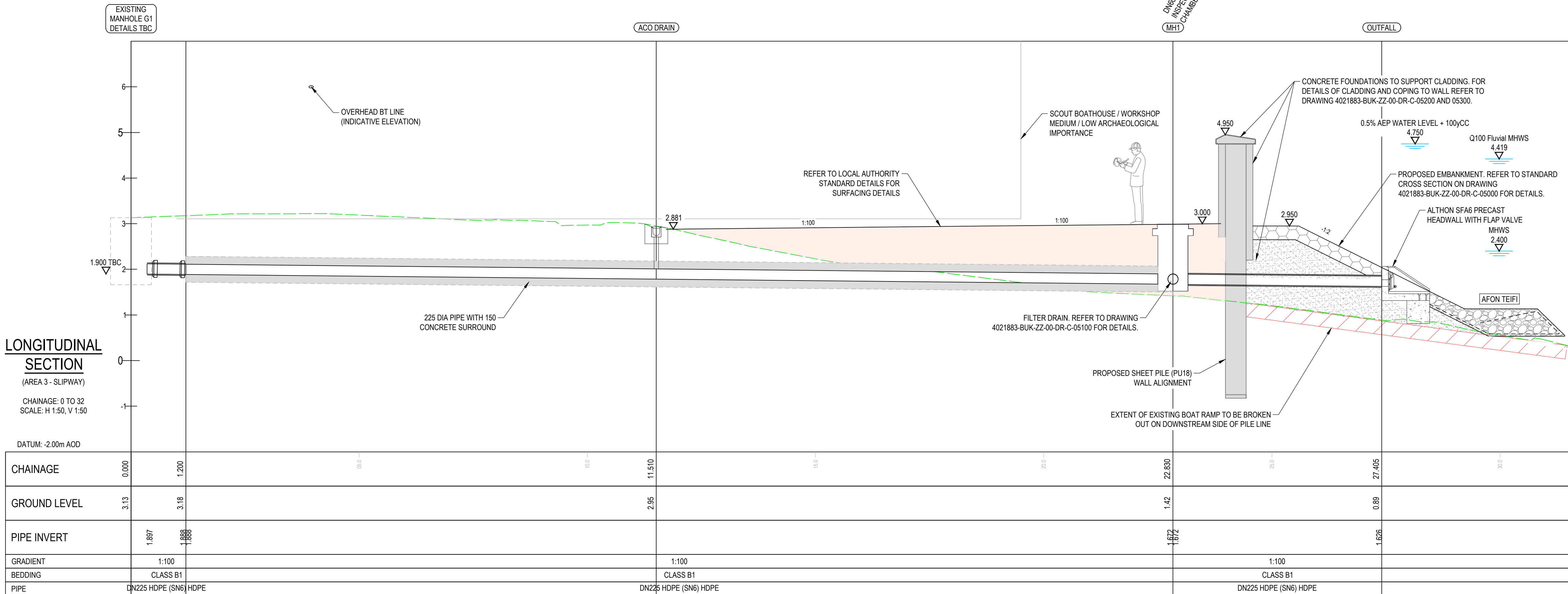
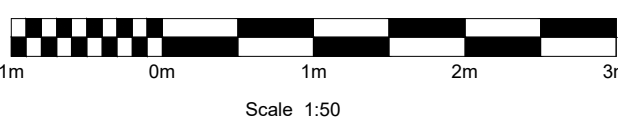
- FLOOD DEFENCE WALL ALIGNMENT
- FINISHED GROUND PROFILE (FGL)
- NEW SURFACE AMENDMENTS
- ENGINEERED RIVERBANK
- EXISTING GROUND PROFILE (EGL)
- GROUND TO BE BROKEN OUT
- PROPOSED SURFACE WATER FILTER DRAIN

EXISTING SERVICES LEGEND (FROM RECORD):

- SEWER - COMBINED (NEWLY BUILT RISING MAIN)
- SEWER - COMBINED
- SEWER - COMBINED (RISING MAIN)
- SEWER - SURFACE WATER (DOWN)
- SEWER - SURFACE WATER (UP)
- WATER MAIN - POTABLE
- G.P. - GAS MAIN - INTERMEDIATE PRESSURE
- GLP - GAS MAIN - LOW PRESSURE
- ELEC - ELECTRIC - UNSPECIFIED
- HV - ELECTRIC - HIGH VOLTAGE
- LV - ELECTRIC - LOW VOLTAGE
- LV0 - ELECTRIC - LOW VOLTAGE (OVERHEAD)
- SL - ELECTRIC - 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



LONGITUDINAL SECTION

(AREA 3 - SLIPWAY)

CHAINAGE: 0 TO 32
SCALE: H 1:50, V 1:50

DATUM: -2.00m AOD

CHAINAGE	0.000	1.200	11.510	22.830	27.405
GROUND LEVEL	3.13	3.18	2.95	1.42	0.89
PIPE INVERT	1.897	1.888		1.672	1.626
GRADIENT	1:100		1:100	1:100	
BEDDING	CLASS B1		CLASS B1	CLASS B1	
PIPE	DN225 HDPE (SN6) HDPE		DN225 HDPE (SN6) HDPE	DN225 HDPE (SN6) HDPE	

Rev	Drawn	Chkd	Rvwd	Apprvd	Date	Description
P01	CF	ES	AJ	AH	16/01/26	80% Design Issue
P02	CF	LJM	AJ	AH	18/03/26	PLANNING PRE-APP ISSUE
P03	CF	AJ	APH	AH	25/09/26	PLANNING ISSUE

Designed by: Date:

Status: S3 Suitable for Review and Comment

Client:



Client Project No. Revision



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Project:

CARDIGAN TIDAL FRMS
DETAILED DESIGN

Drawing title:

AREA 3
ADVENTURE CENTER SLIPWAY
PLAN AND LONGSECTION

Drawing scale: 1:50 Sheet size: A1

Drawing no. 4021883-BUK-ZZ-00-DR-C-03100 P03

Parent Model: SHEET NAME