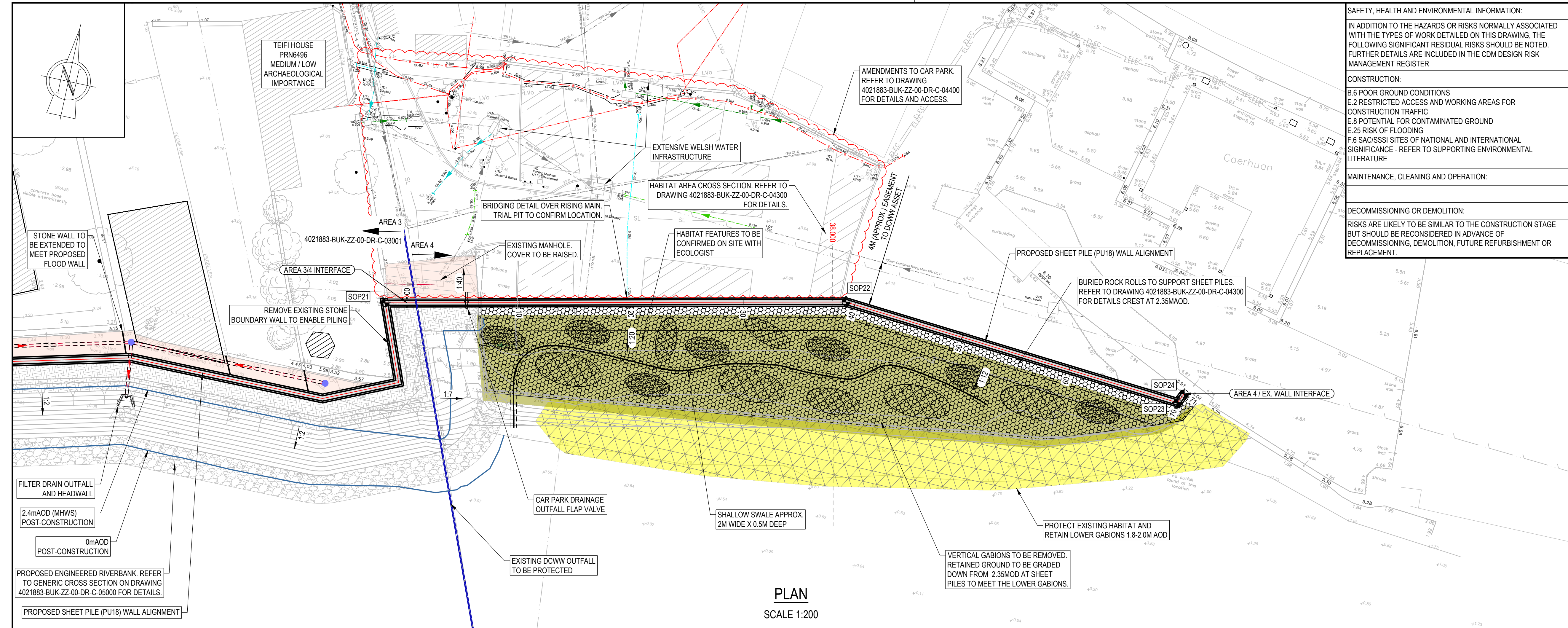




PLAN

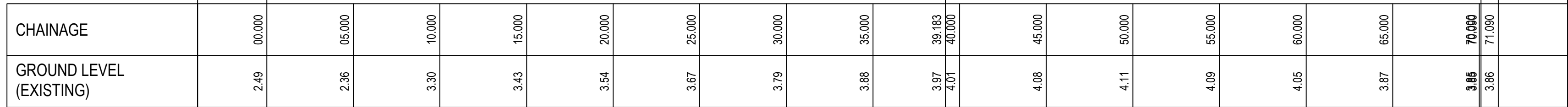
SCALE 1:200

LONGITUDINAL
SECTION

(AREA 4)

CHAINAGE: 0 TO 71
SCALE: H 1:200, V 1:200

DATUM: -5.00m AOD



AREA 4 PROPOSED WALL SETTING OUT POINTS		
POINT	EASTING	NORTHING
SOP21	218001.824	245962.489
SOP22	218041.935	245971.574
SOP23	218072.759	245969.311
SOP24	218073.182	245970.218

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 MILLIMETRES AND ALL LEVELS IN METRES AOD, UNLESS NOTED OTHERWISE.
- EXACT LOCATION AND DEPTH OF EXISTING UTILITIES UNKNOWN. THESE SHALL BE CONFIRMED THROUGH SURVEY AND TRIAL PITS.
- GROUND LEVELS SHOWN IN SECTIONS ARE BASED ON TOPOGRAPHIC SURVEY.
- LOCAL GROUND LEVEL CHANGES BUT WALL HEIGHT REMAINS CONSISTENT ACROSS ALL AREAS.

LEGEND:

- FLOOD DEFENCE WALL ALIGNMENT
- FINISHED GROUND PROFILE (FGL)
- NEW INTERTIDAL AREA
- RAISED HUMPS APPROX. 2X3M X 0.5M HIGH
- DIPS AND SCRAPES APPROX. 1X2M X 0.3M DEEP
- ROCK ROLLS
- SWALE - APPROX 0.5M WIDE, 0.5M DEEP, 1 IN 2 SIDES WITH NOMINAL FALL TO MAIN CHANNEL
- NEW SURFACE AMENDMENTS
- COPING
- CLADDING
- PILE
- ENGINEERED RIVERBANK
- EXISTING GROUND PROFILE (EGL)
- EXISTING RAINWATER PIPES
- PROPOSED SURFACE WATER FILTER DRAIN
- PROTECT EXISTING HABITAT

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
- GIP - GAS MAIN - INTERMEDIATE PRESSURE
- GLP - GAS MAIN - LOW PRESSURE
- ELEC - ELECTRIC - UNSPECIFIED
- HV - ELECTRIC - HIGH VOLTAGE
- LV - ELECTRIC - LOW VOLTAGE
- LVG - 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



Scale 1:200

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 4
PROPOSED PLAN AND LONGSECTION

Drawing scale: 1:200 Sheet size: A1

Drawing no. 4021883-BUK-ZZ-00-DR-C-04001 Revision P03

Parent Model: SHEET NAME