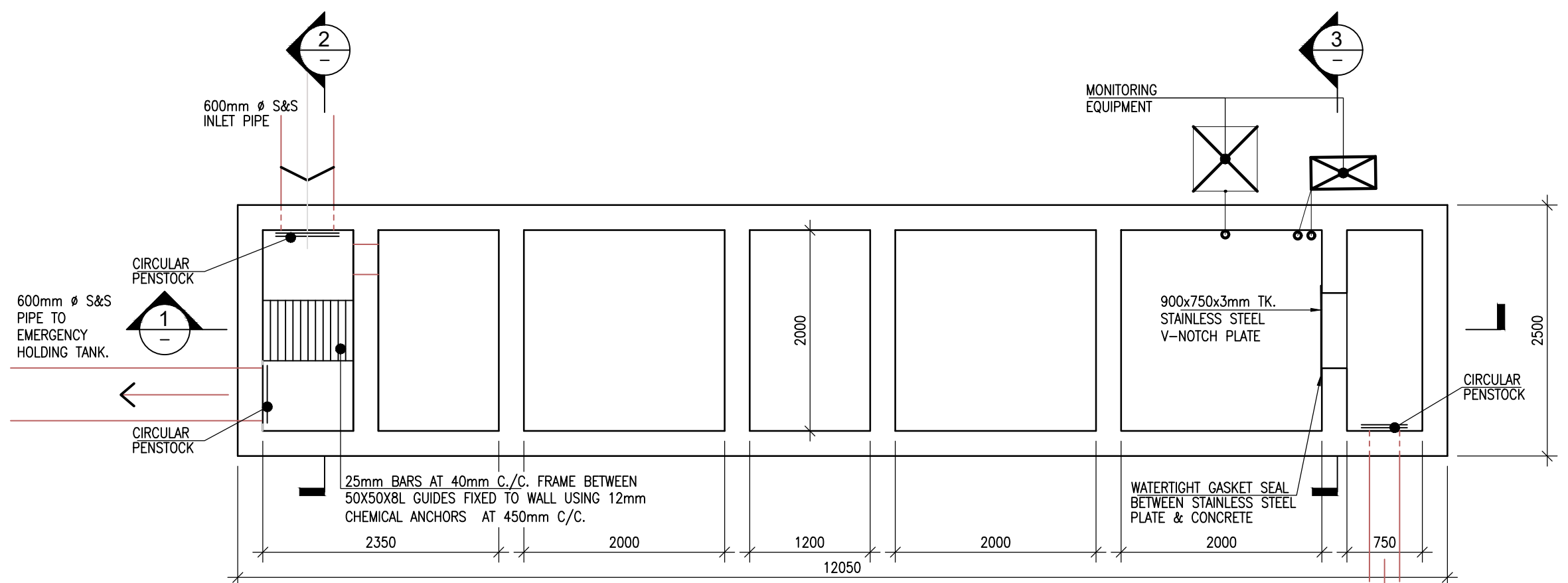


R:\2020\W20088\07_Design and Drawings\1 MOR\VL - Planning\250m Wharf Extension\Planning Submission Drawings\W20088-XX-XXX-M2-MOR-CE-01501, 01502, 01503, 01504, 01505, 01506 - Site Development Details.dwg



PLAN ON SETTLEMENT TANK

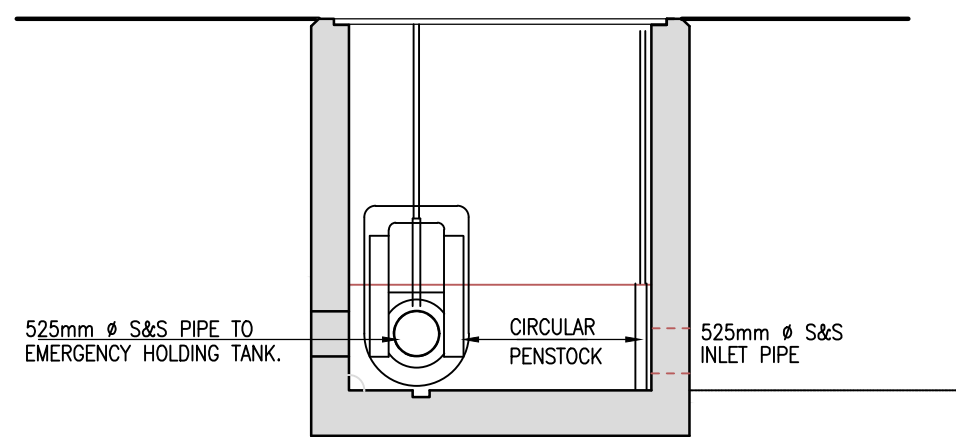
A1 SCALE 1:50
A3 SCALE 1:100

CIRCULAR PENSTOCKS TO BE 450mm ADAMS CIRCULAR SCREW PENSTOCKS WITH NON RISING SCREW SPINDLE. PENSTOCKS TO BE FLAT BACKED TO FACILITATE FIXING TO REINFORCED CONCRETE WALLS.

FLOOR FORGE FLOORING TO BE FITTED WITH CIRCULAR RINGS 100mm Ø AT EACH PENSTOCK/VALVE POSITION TO FACILITATE KEY OPERATION. PENSTOCKS/ VALVES TO BE FITTED WITH EXTENSION SPINDLES TO RAISE KEY HEAD TO A LEVEL 25mm BELOW FLOW FORGE LEVEL.

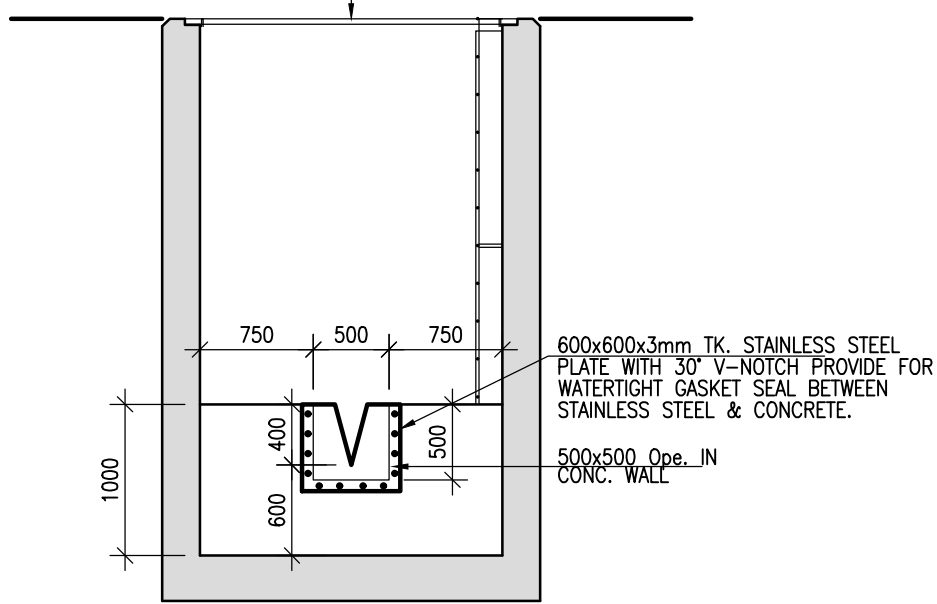
TREATMENT FACILITIES IN SETTLING AND EMERGENCY TANKS TO INCLUDE PH CORRECTION, SAMPLING/MONITORING AND ADDITION OF FLOCCULATION/COAGULATION IF NECESSARY.

GALVANISED FLOWFORGE FLOORING TYPE 41/102 WITH 40x5 BEARERS ON 40mm DEEP x 100mm WIDE RECESS.



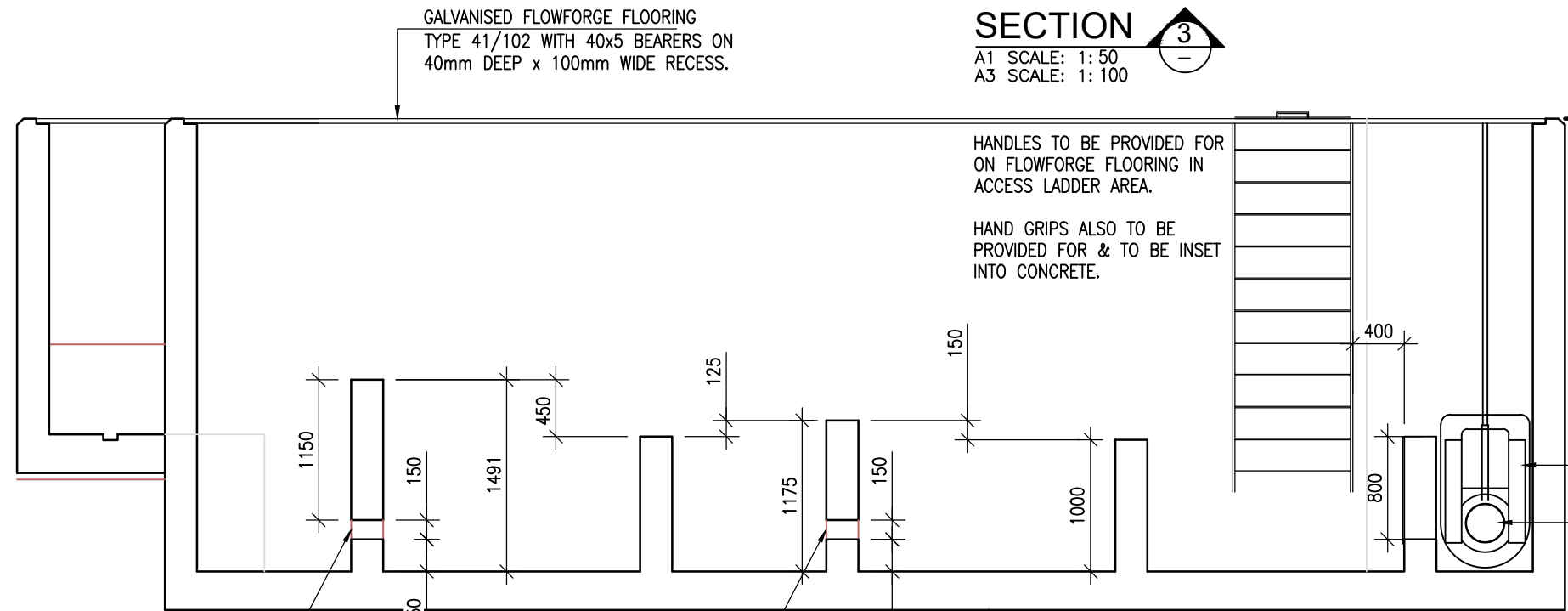
SECTION 2

A1 SCALE: 1:50
A3 SCALE: 1:100



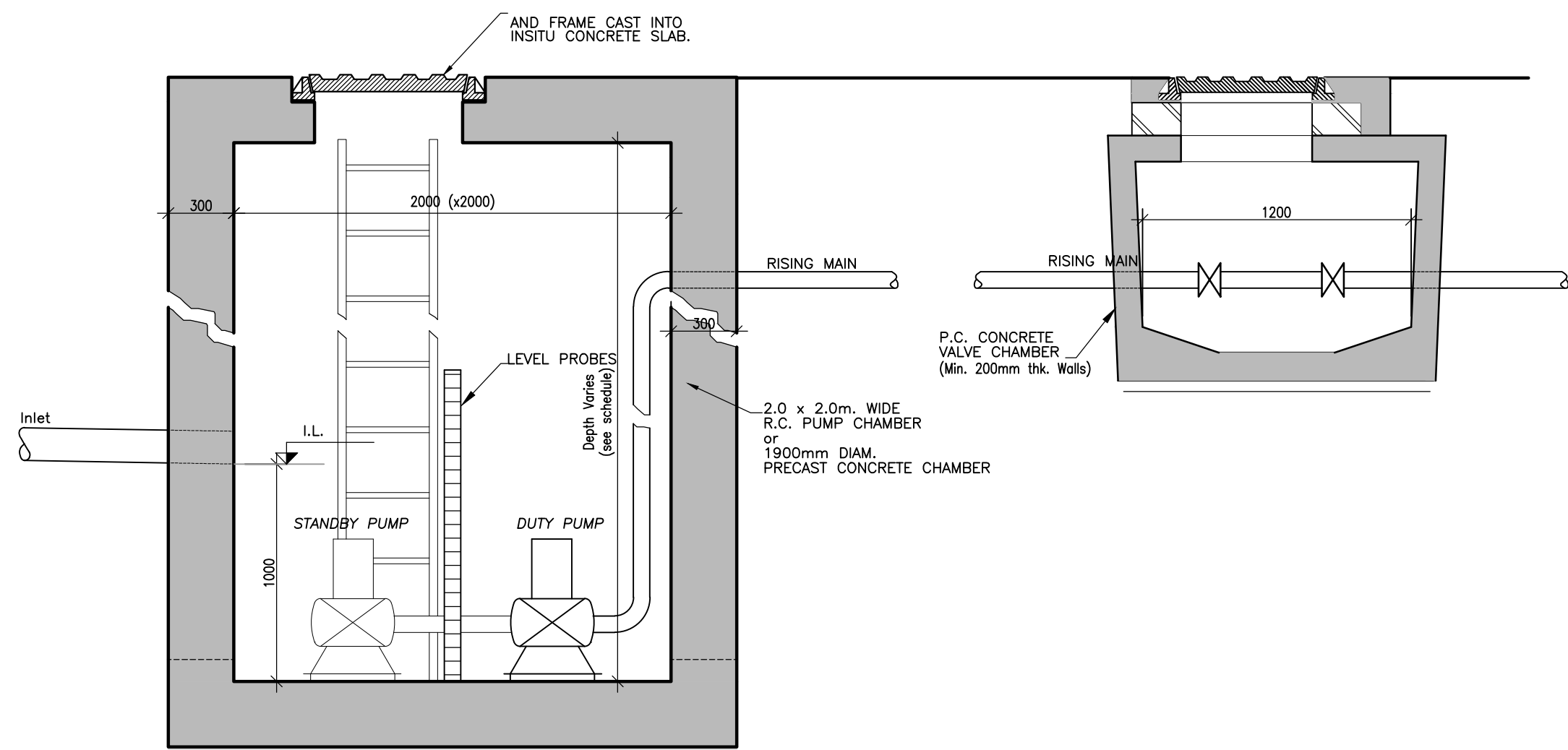
SECTION 3

A1 SCALE: 1:50
A3 SCALE: 1:100



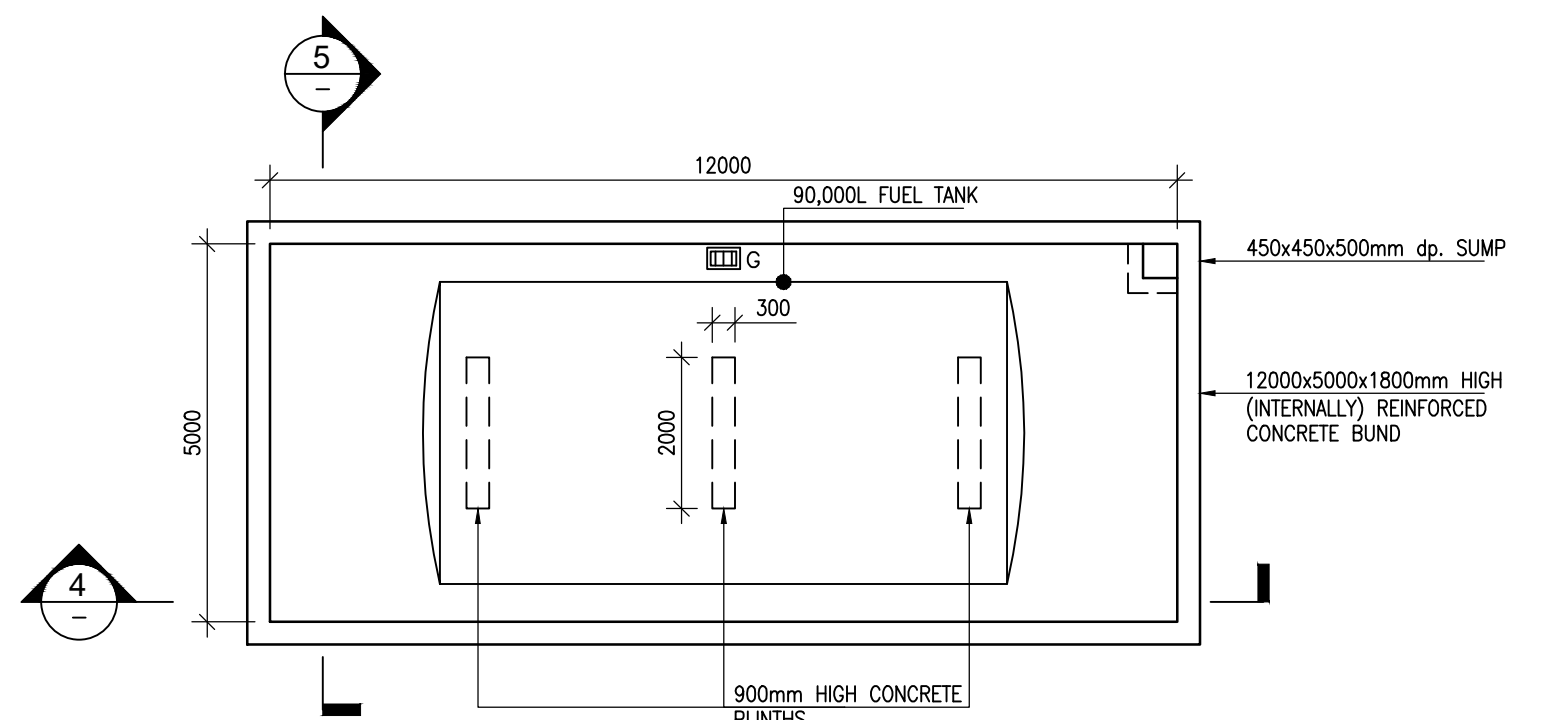
SECTION 1

A1 SCALE: 1:50
A3 SCALE: 1:100



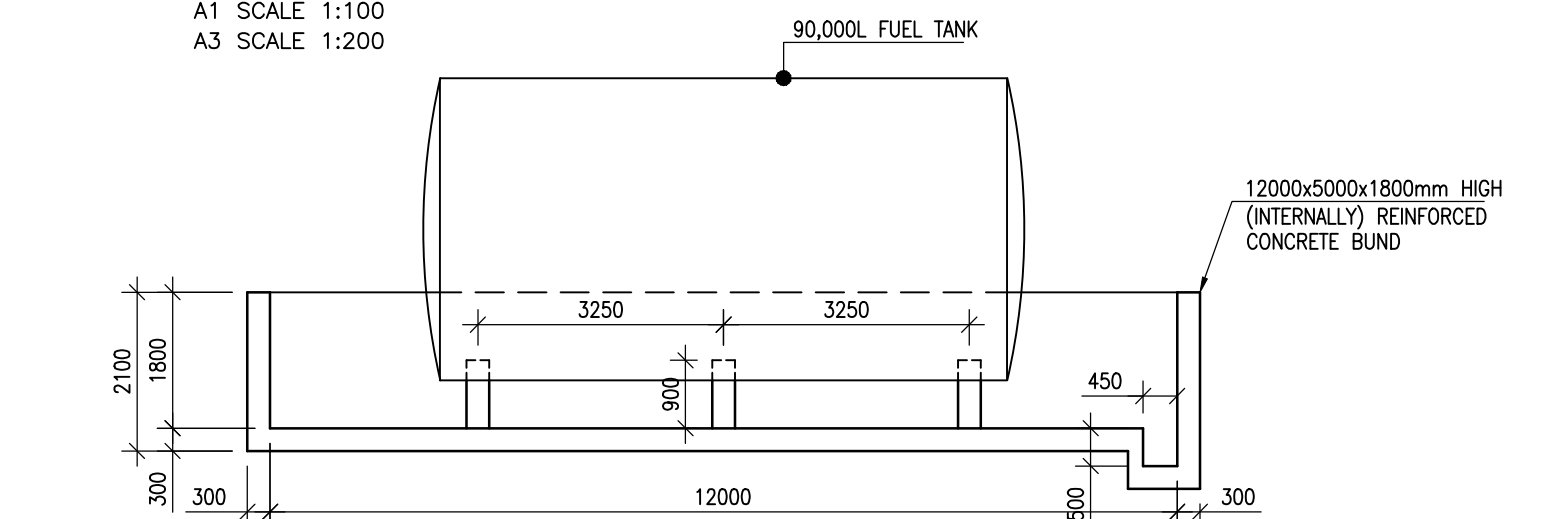
SECTION THROUGH PUMPING STATION / MONITORING CHAMBER

A1 SCALE 1:25
A3 SCALE 1:50



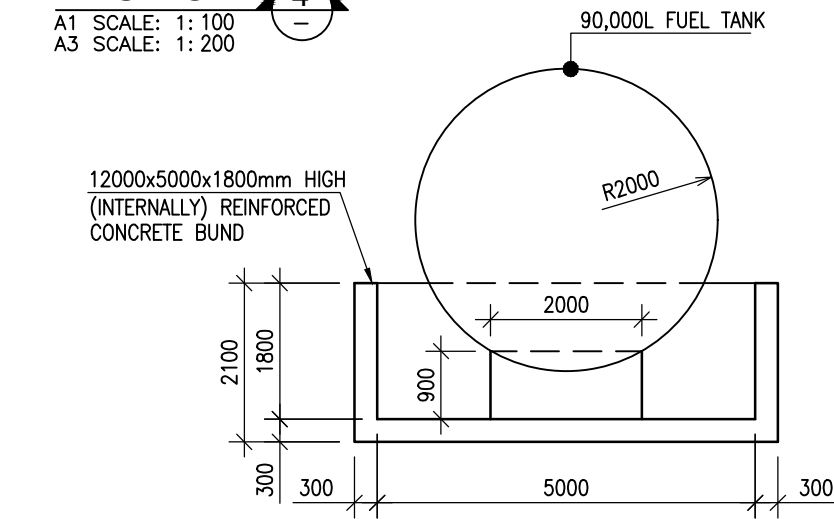
PLAN ON FUEL BUND

A1 SCALE 1:100
A3 SCALE 1:200



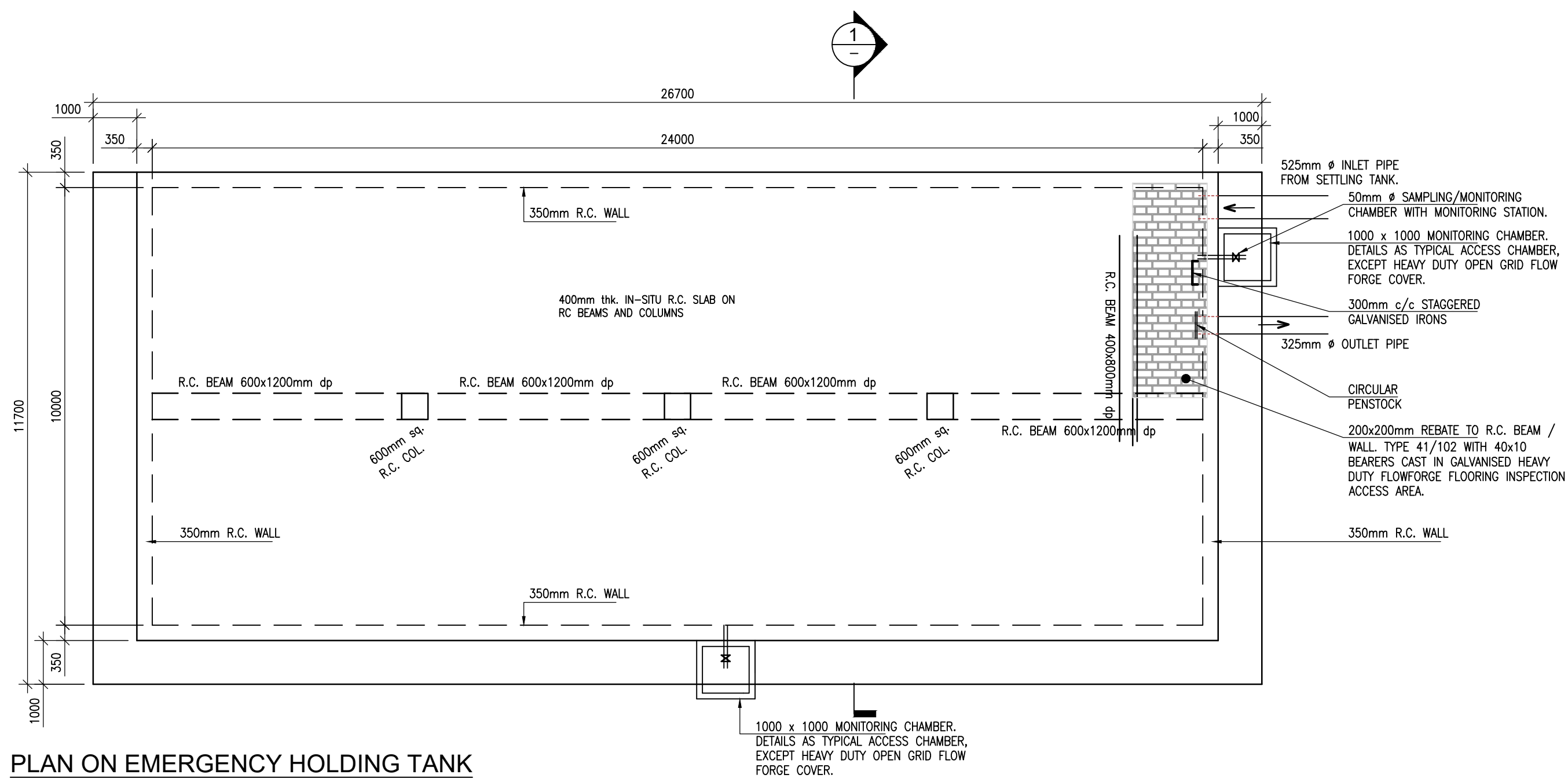
SECTION 4

A1 SCALE: 1:100
A3 SCALE: 1:200



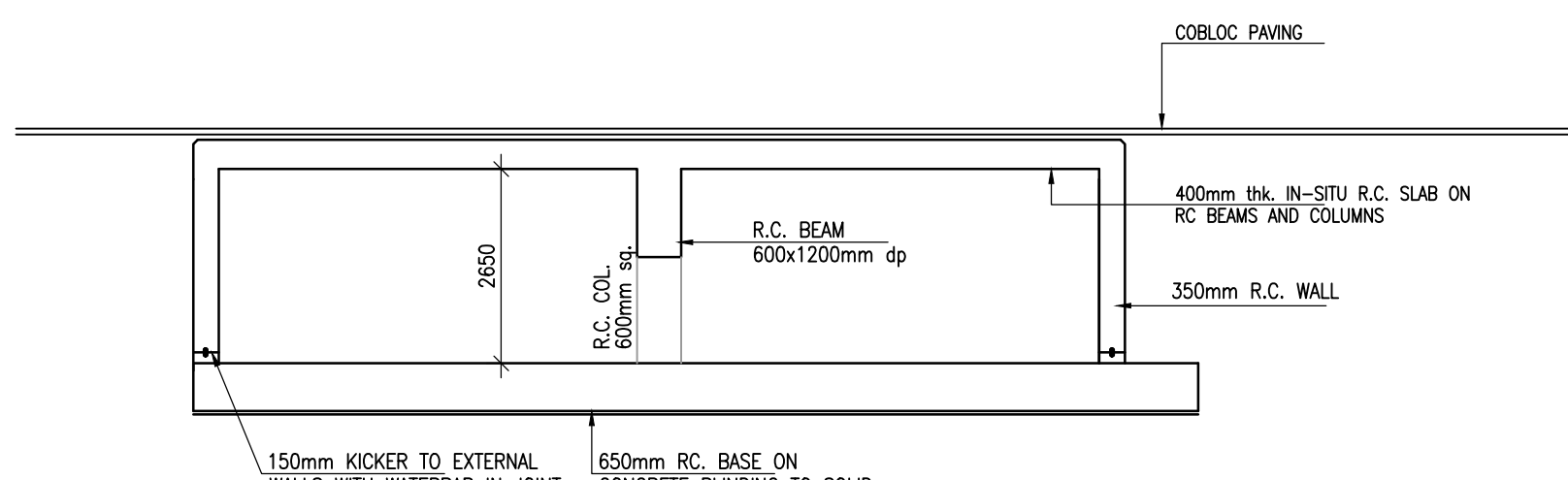
SECTION 5

A1 SCALE: 1:100
A3 SCALE: 1:200



PLAN ON EMERGENCY HOLDING TANK

A1 SCALE 1:100
A3 SCALE 1:200



SECTION 1

A1 SCALE: 1:100
A3 SCALE: 1:200

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THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS, THE SPECIFICATION AND THE SAFETY AND HEALTH PLAN.

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0	PLANNING ISSUE	05.09.2025	JD	ES
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Rev.	Description	Date	Drawn	Chkd
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Status: P3 - ISSUED FOR PLANNING

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Client **PORT OF WATERFORD COMPANY**

Job PROPOSED OFFSHORE RENEWABLE ENERGY
CAPABLE TERMINAL ON A 250m WHARF EXTENSION &
ANCILLARY OPERATIONAL SUPPORT INFRASTRUCTURE

Drawing
SITE DEVELOPMENT DETAILS
SHEET 4

Job No	Revision	Approver	Scale	Sheet
W20088	0	ES	A1 AS SHOWN A3 AS SHOWN	A1

Drg No
W20088-XX-XXX-DR-MOR-CE-01504

DON'T SCALE DIMENSIONS

DON'T SCALE DIMENSIONS