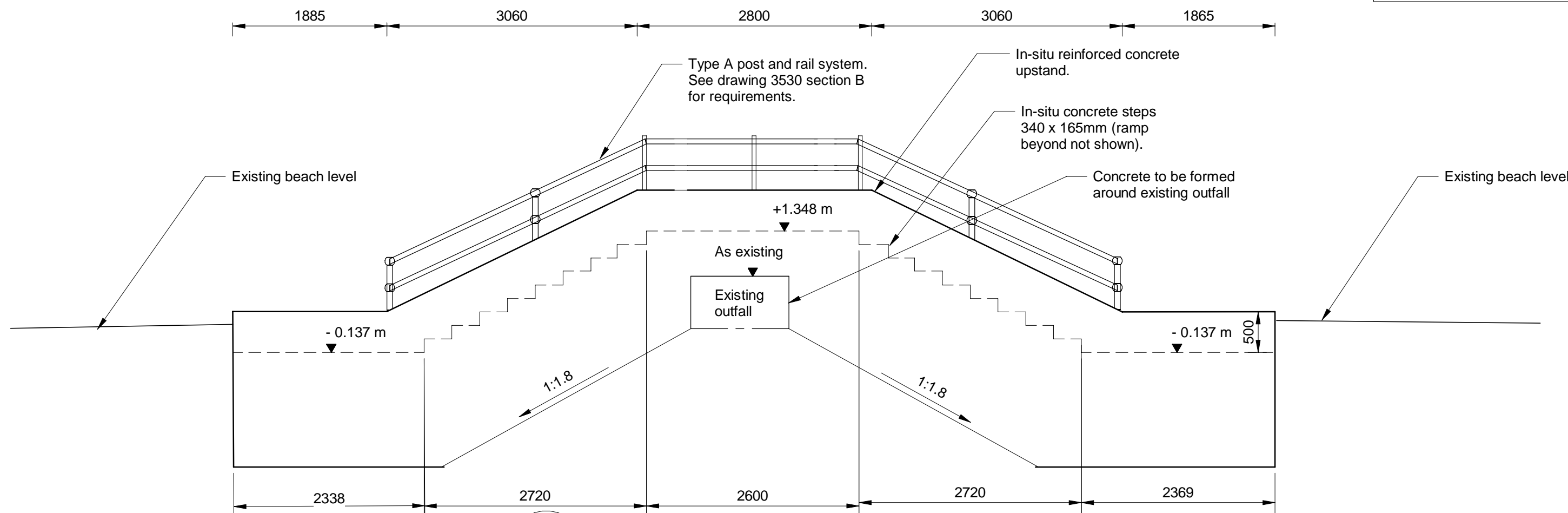
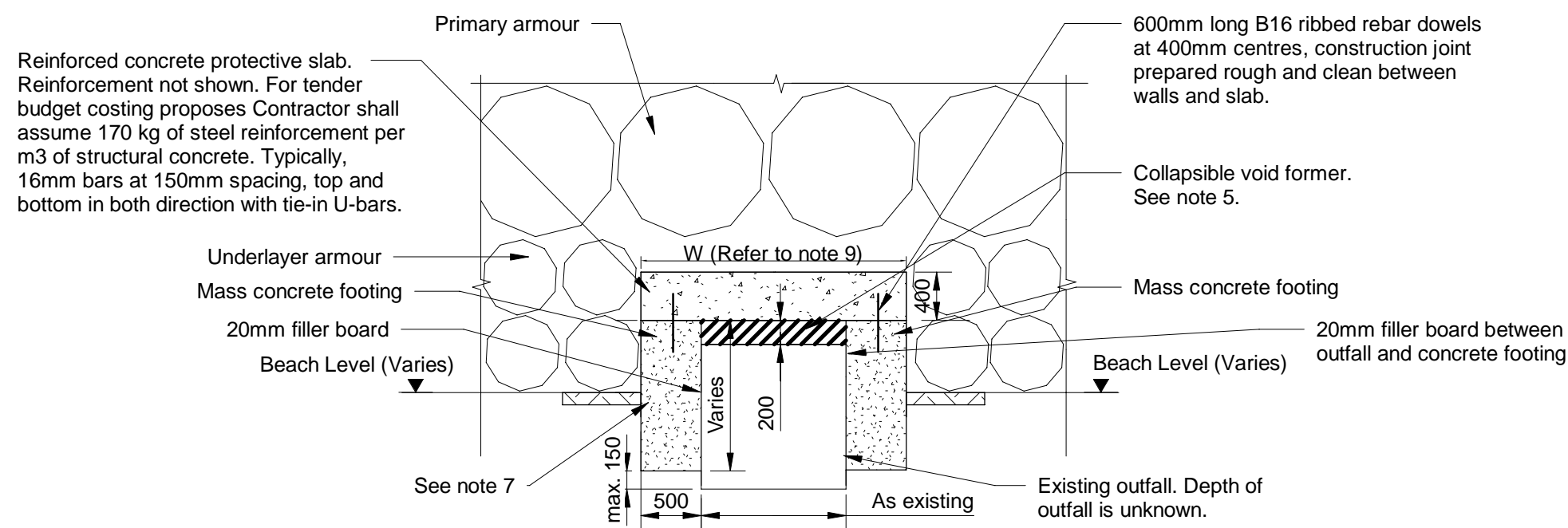


6 TBC section through Existing Outfall No1
Beneath Revetment
1 : 100

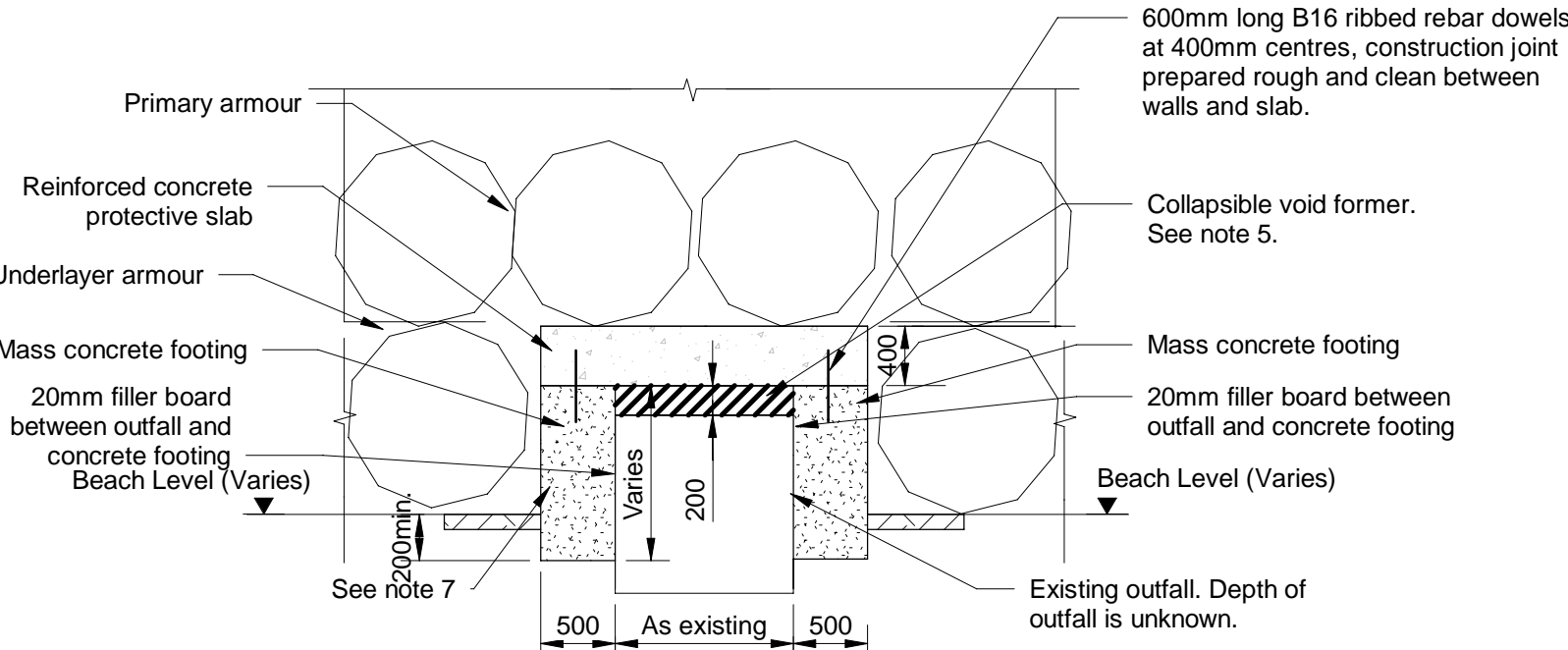
Construction of outfall No 1 protection slab and cross over steps No. 0, to be confirmed and subject to client appraisal, see contract documents for further pricing requirements.



3 TBC cross over steps No. 0.
1 : 50




1 TBC Typical Details at Outfall Protection No. 1
1 : 50



2 TBC Typical Details at bottom of Protection Outfall No. 1
1 : 50

Safety, Health & Environmental Information

 This information is based on an experienced and competent contractor carrying out the works and the risks specific to those normally associated with this type of work.

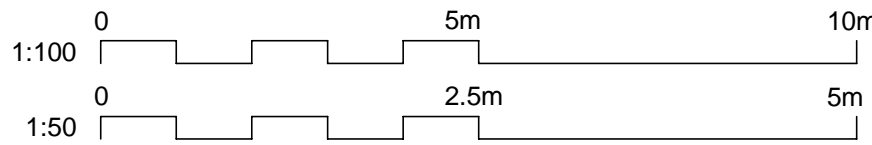
Where appropriate the residual risks are indicated on the drawing with the symbol and reference to the note number.

Construction:

- 1 Temporary stability of existing wall to be maintained during excavations.
- 2 Tying into existing structures
- 3 Depth and full extent of existing seawall foundations are unknown
- 4 Working near existing live outfalls


Operation & Maintenance:

- 5 Inspection and maintenance of hand railing.



- Notes
1. All dimensions in millimetres unless otherwise stated.
 2. All levels shown are in metres relative to Ordnance Datum (mOD).
 3. Horizontal control points are relative to the NationAI Grid OSGB36.
 4. Beach survey information based on PENRHYN BAY - COLWYN BAY POST STORM SURVEY undertaken in 2019 by Environmental & Engineering Services. Refer to Appendix 17/4 of the Works Specification for Void Former details.
 5. CBR value of existing ground below protective slab mass concrete footings to be minimum of 15%.
 6. For Handrail details refer to Drawing "19.537 - 123 Typical Details 04 - Edge Protection Harbour Style Systems 1 of 2".
 7. For setting out points of Steps No. 0 refer to drawing 3200.
 8. Width W to be confirmed by Contractor following measurement of width of outfall.

Key to symbols

 TBC rock structures

Reference drawings

415437-MMD-00-XX-DR-C-3500 - Coastal General Arrangement Plan
415437-MMD-00-XX-DR-C-3520 series - Sections & details
415437-MMD-00-XX-DR-C-3540 series - RC details

Rev	Date	Drawn	Description	Ch'k'd	App'd
C01	23.01.26	RW	Tender Issue	GWM	SS
P01	21.01.26	RW	Tender Issue for Client Acceptance	GWM	SS

Status Stamp

Tender Issue

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Client

CONWY
CYNGOR BWRDEISTREF SIROL
COUNTY BOROUGH COUNCIL

Title
Ph.3 - Old Colwyn Promenade Coastal Defence & Active Travel Improvements Outfall No. 1 Protection Details

Designed	P.C.O.	Eng. Check	G. Mitchell	
Drawn	R. Williams	Coordination	G. Mitchell	
Dwg. Check	G. Mitchell	Approved	S. Smith	
MMD Project Number	415437	Scale at A1	As indicated	Security STD
Suitability Description	Tender Issue	Suit. Code	A4	
Drawing Number	415437-MMD-00-XX-DR-C-3525	Rev	C01	