



- Notes
- For general notes see drawing 415437-MMD-00-XX-DR-S-2030.
 - Access to all affected in-use manholes draw pits, gullies, inspection chambers etc to be raised; " # " on Plan View denotes possible affected apparatus.
 - See 415437-MMD-00-XX-DR-C-3500 series of drawings for coastal discipline information.
 - Top of concrete foundations to be nominally below underside of surface course. Surface directly under bin or bench to be flat and level.
 - Typical indicative reinforcement bars shown. Final arrangement to be detailed in RC drawings and schedules.
 - Alternatively to the specified nested mesh reinforcement, the Contractor could potentially schedule and install loose B12 bars @ 150mm centres, with corresponding U-bars and L-bars changed to B12 bars @ 150 mm centres and all with minimum lap increased to achieve x40 diameter lap lengths. This options shall be at no additional cost to the Client and subject to Structural Engineers approval.
- RESIDUAL RISKS:**
- Damage to existing services infrastructure during excavations.
 - Damage to existing seawalls during undertaking seawall repairs, construction of rock revetment, edge restraint installation, raised seawalls, flood door support structure and raised promenade.
 - Unknown ground conditions or obstructions below existing ground. See Foundations Note B1 on dwg 2031 for information.
 - Collapse of structures due to possible voids under the existing prom.
 - Collapse of structures during construction. New RC structures along promenade seaward edge not to be constructed nor the promenade raised until the new rock revetment is constructed to the existing promenade level. Rock revetment to be constructed to rest against the seawall.
 - Working at height, e.g. along promenade seaward edge.

- Key to symbols
- Existing terrain / structures.
 - Proposed reinforced concrete - Wall Type 1.
 - Proposed reinforced concrete - Wall Type 2.
 - Proposed concrete blinding / mass concrete.
 - Class 6N compacted granular fill to Series 600 Volume 1 Specification for Highway Works.
 - Class 6N or 6F2 compacted granular fill to Specification for Highway Works.
 - Rock revetment

Reference drawings

415437-MMD-00-XX-DR-S-2030 series for prom general arrangement plans					
415437-MMD-00-XX-DR-S-2130 series for prom sections & details					
C02	29.01.2026	RW	Tender Issue - Indicative rebar added	GWM	SS
C01	21.01.2026	RW	Tender Issue	GWM	SS
P1	13.01.2026	RW	Tender Issue for Client Acceptance	GWM	SS
Rev	Date	Drawn	Description	Chk'd	App'd

Status Stamp

Tender Issue

MOTT MACDONALD

First Floor, Bryn Eirias
Abergele Road
Colwyn Bay
LL29 8BY
United Kingdom
T +44 (0)1492 534601
W mottmac.com

Client

CONWY
CYNGOR BWRDEISTREF SIROL
COUNTY BOROUGH COUNCIL

Title

Ph.3 - Old Colwyn Promenade Coastal Defence & Active Travel Improvements PROMENADE SECTIONS & DETAILS

Designed	R. Williams	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-S-2130			Rev C02