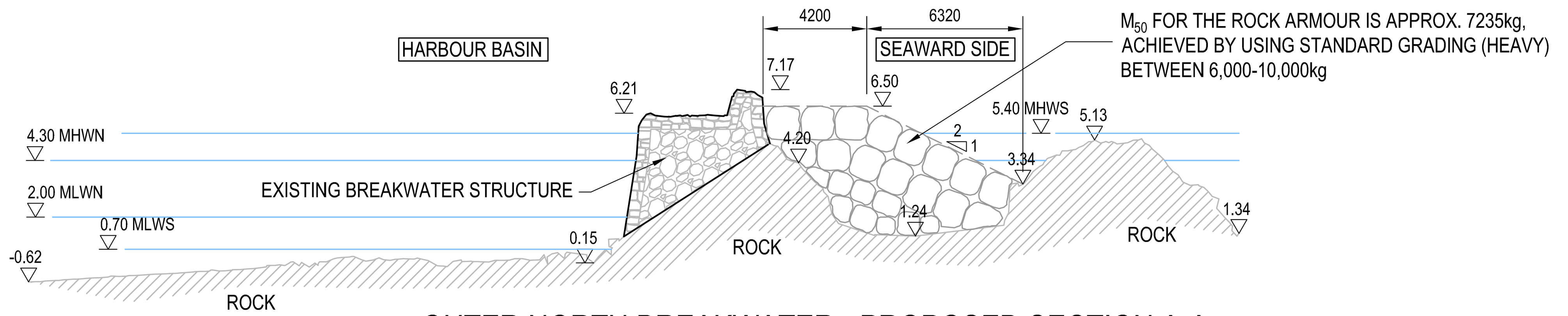
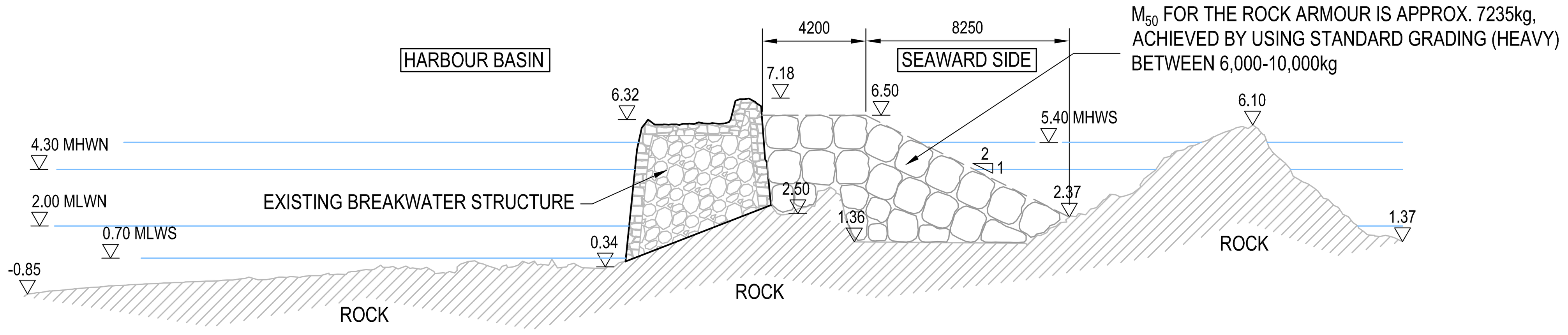


OUTER NORTH BREAKWATER - PROPOSED SECTION A-A

SCALE 1:200



OUTER NORTH BREAKWATER - PROPOSED SECTION B-B

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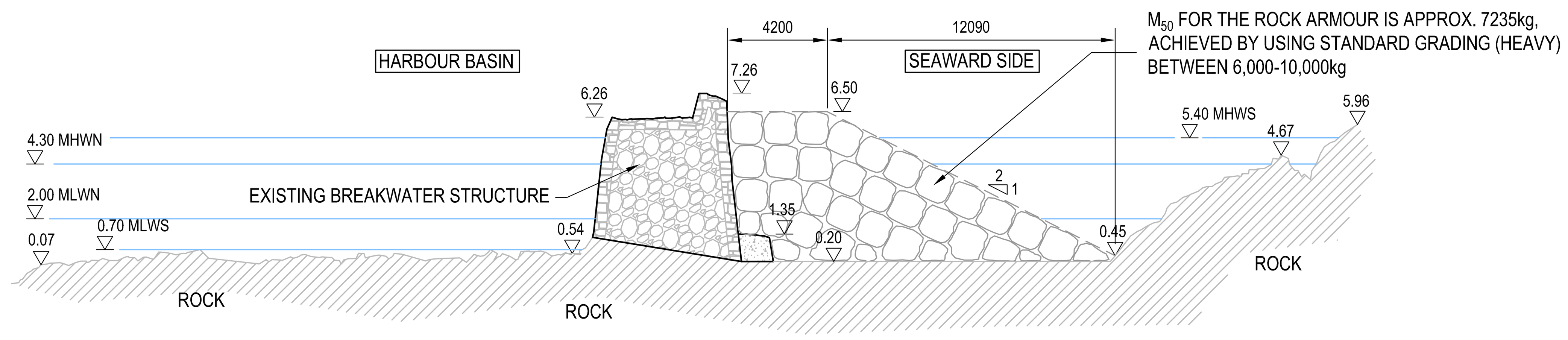
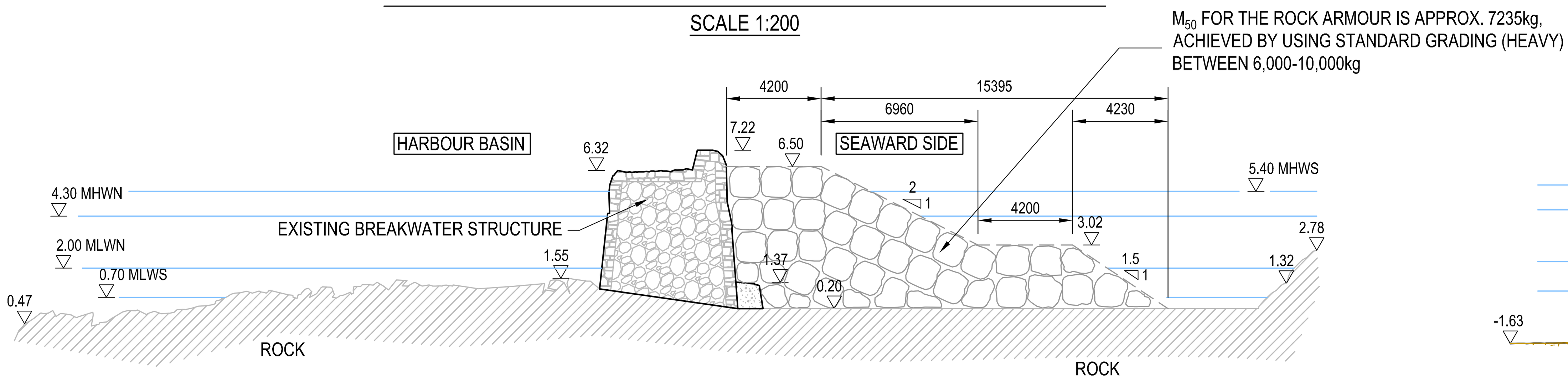


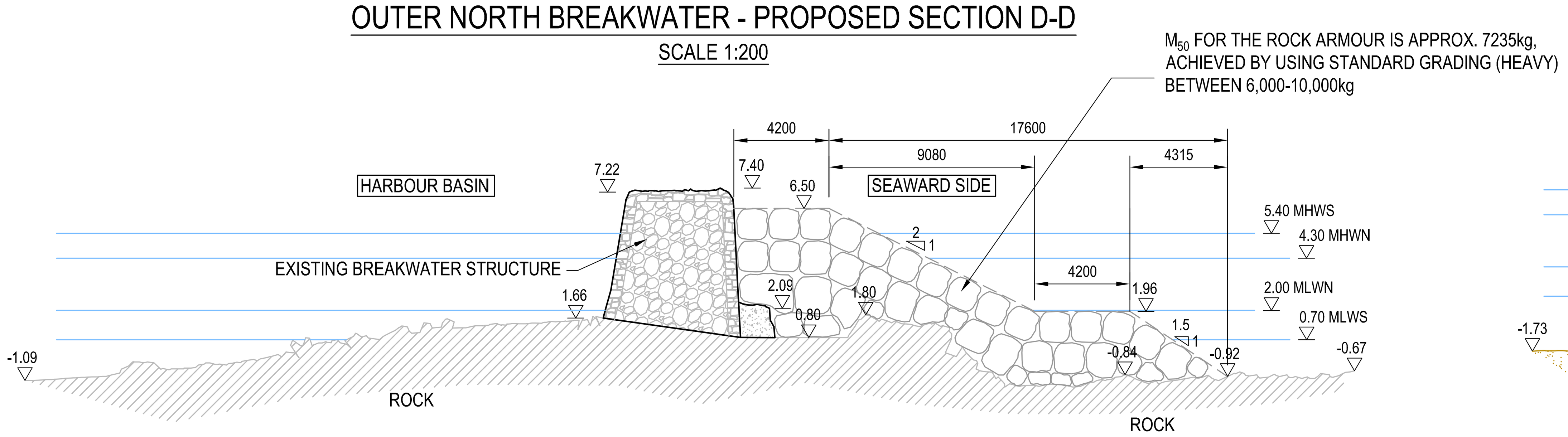
OUTER NORTH BREAKWATER - PROPOSED SECTION C-C

SCALE 1:200



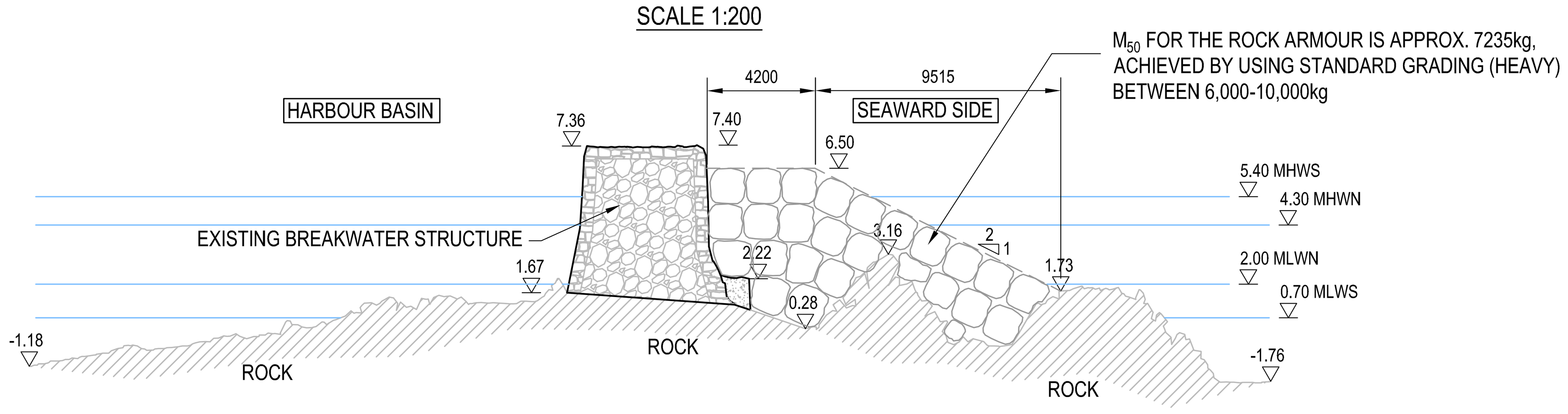
OUTER NORTH BREAKWATER - PROPOSED SECTION D-D

SCALE 1:200



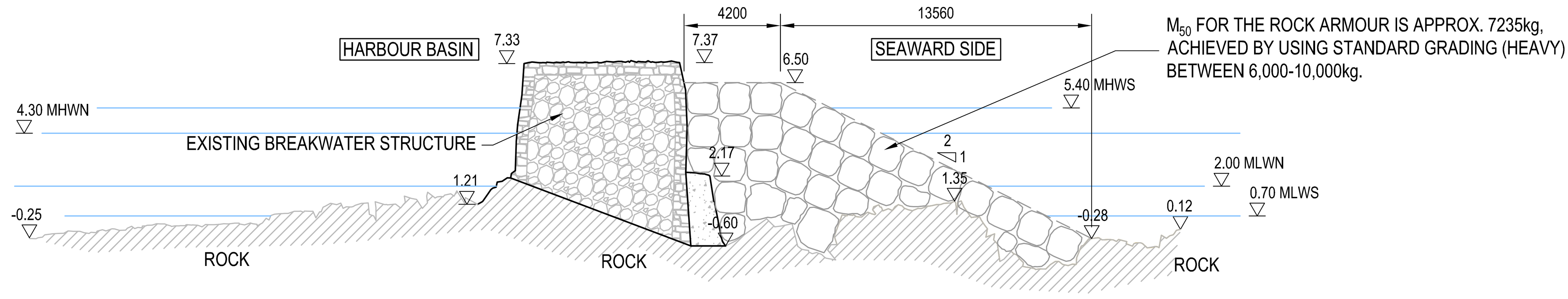
OUTER NORTH BREAKWATER - PROPOSED SECTION E-E

SCALE 1:200



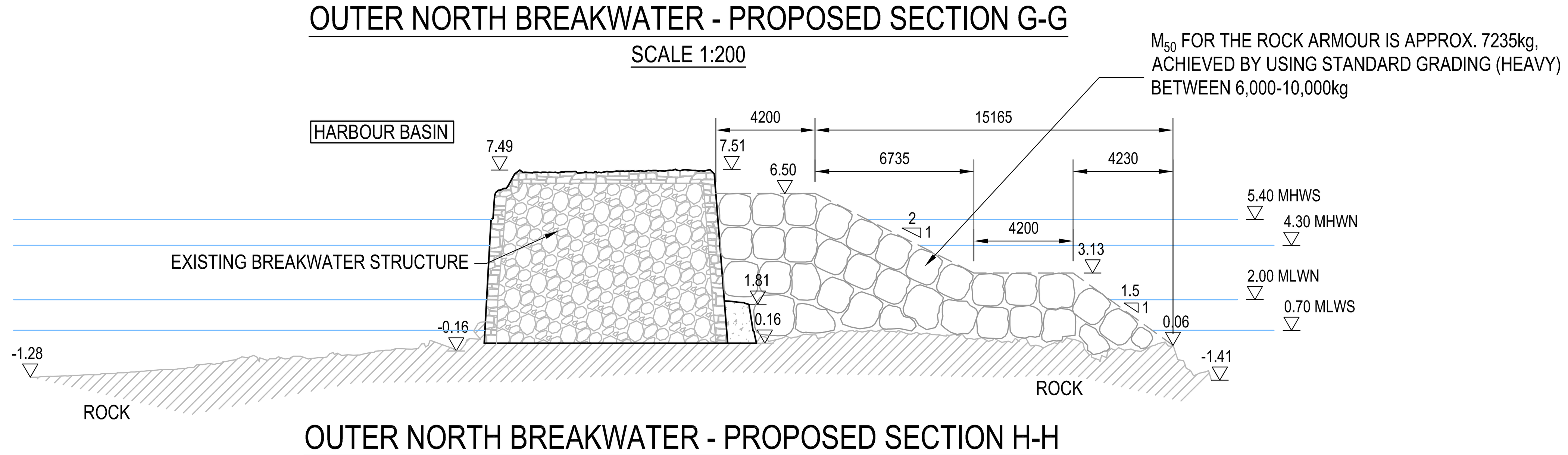
OUTER NORTH BREAKWATER - PROPOSED SECTION F-F

SCALE 1:200



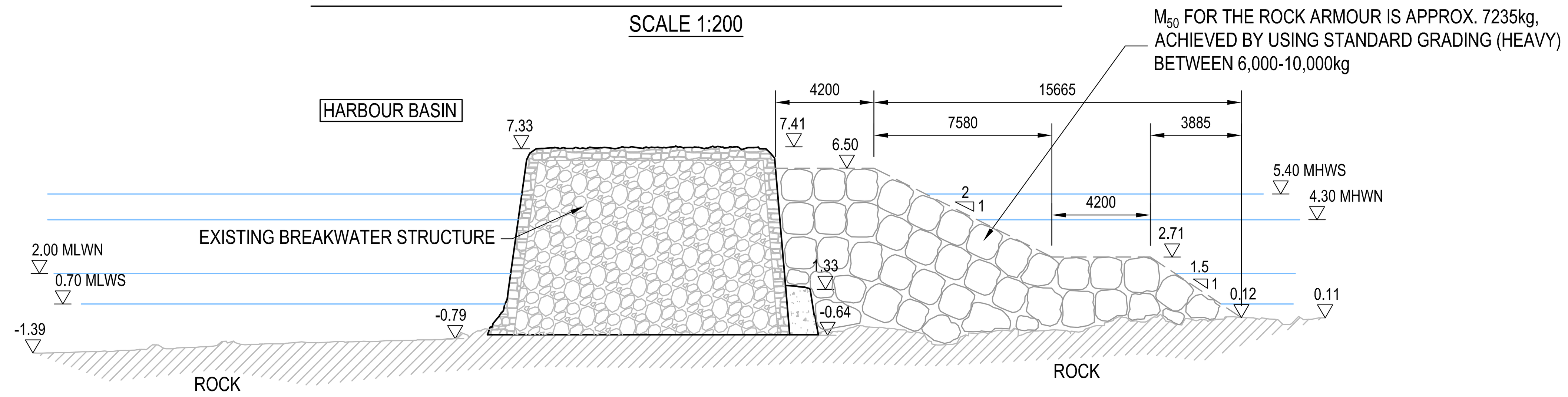
OUTER NORTH BREAKWATER - PROPOSED SECTION G-G

SCALE 1:200



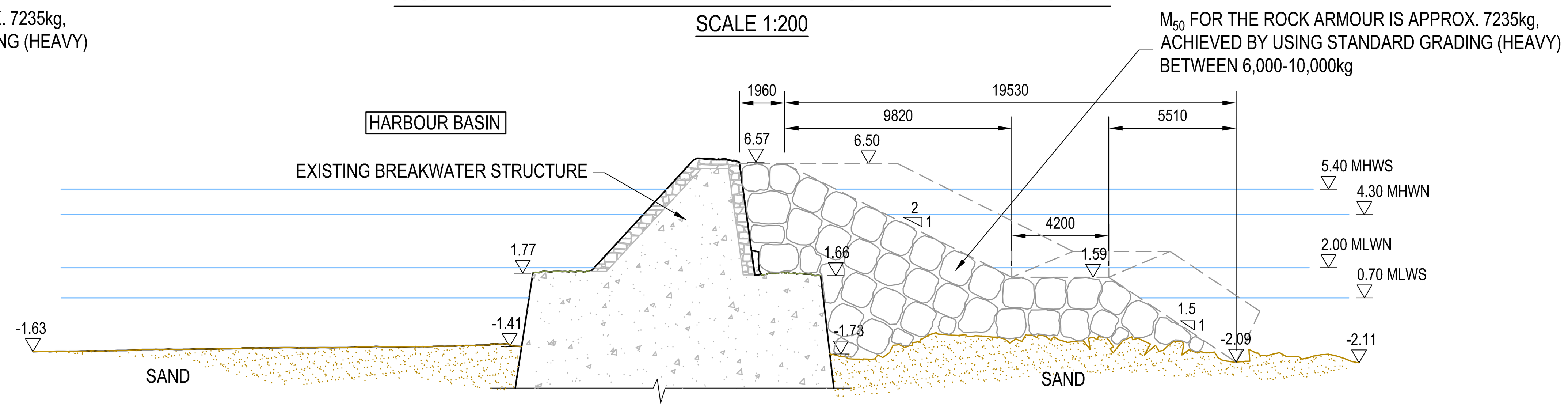
OUTER NORTH BREAKWATER - PROPOSED SECTION H-H

SCALE 1:200



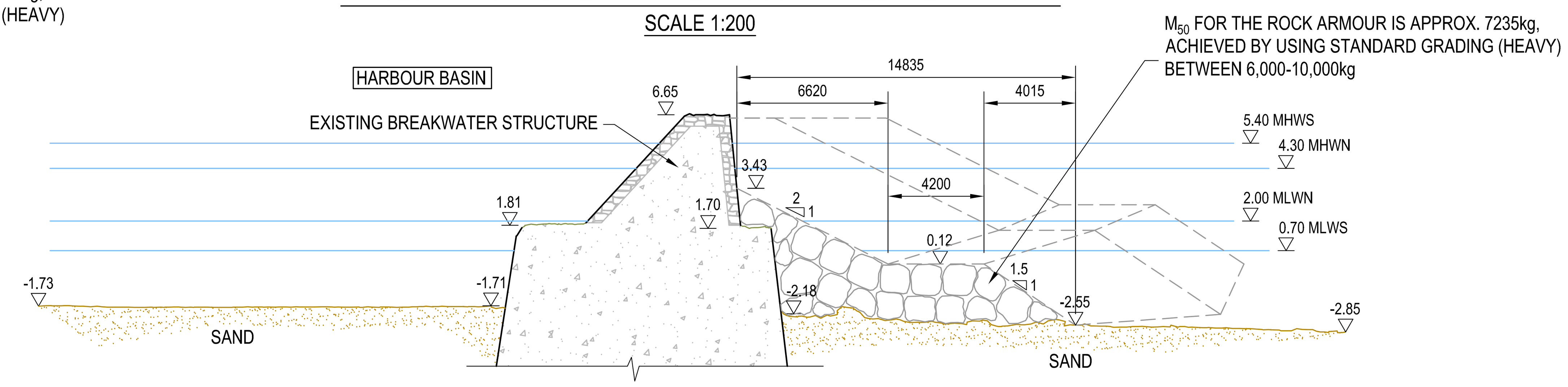
OUTER NORTH BREAKWATER - PROPOSED SECTION I-I

SCALE 1:200



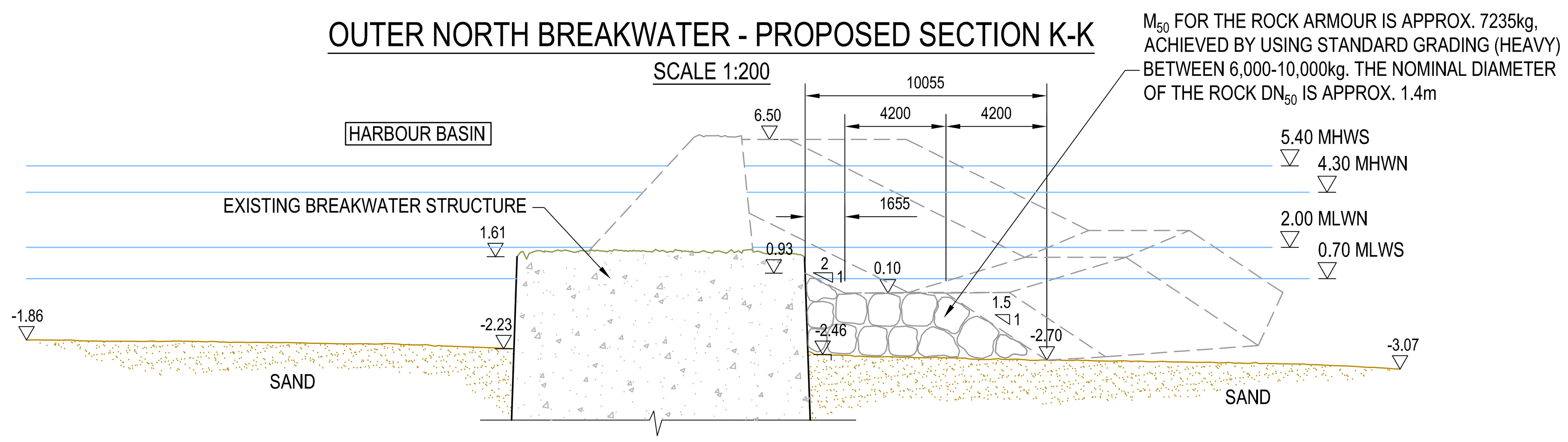
OUTER NORTH BREAKWATER - PROPOSED SECTION J-J

SCALE 1:200



OUTER NORTH BREAKWATER - PROPOSED SECTION K-K

SCALE 1:200



OUTER NORTH BREAKWATER - PROPOSED SECTION L-L

SCALE 1:200

5m 0m 5m 10m

Scale 1:200

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.

1. DO NOT SCALE FROM THIS DRAWING, ALL DIMENSIONS TO BE CHECKED ON SITE.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE.
3. ALL LEVELS ARE TO CHART DATUM. CHART DATUM IS 3.05m BELOW ORDNANCE DATUM (NEWLYN).
4. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH DRAWING 4021595-BUK-ZZ-00-DR-MA-00003 AND ALL OTHER RELEVANT CONTRACT DOCUMENTS.
5. DRAWING BASED ON SURVEY INFORMATION BY SHORELINE SURVEYS LTD DATED 04/06/2024
6. M_{50} FOR THE ROCK ARMOUR IS APPROX. 7235kg, ACHIEVED BY USING STANDARD GRADING (HEAVY) BETWEEN 6,000-10,000kg. THE NOMINAL DIAMETER OF THE ROCK DN_{50} IS APPROX. 1.4m.
7. PRIOR TO PLACING ROCK ARMOUR REVETMENT ON THE SEAWARD FACE OF THE OUTER NORTH BREAKWATER, CONCRETE PLINTH AND WALL CHECKED FOR VOIDS AND CRACKS AND FILLED WITH CONCRETE SANDBAGS (SOLUFORM OR SIMILAR ACCEPTED) AND/ OR FLEXCRETE MARINE MORTAR 'S' OR SIMILAR ACCEPTED.

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 :
INTERACTION WITH HARBOUR OPERATIONS INCLUDING FISHERMAN AND LEISURE CRAFT ENTERING AND EXITING THE HARBOUR. WORKING IN A MARINE ENVIRONMENT, WEATHER, SEA CONDITIONS AND TIDES. EXISTING BREAKWATER STRUCTURES ARE GRADE II LISTED. CONDITIONS OF LISTED BUILDING CONSENT TO BE ADHERED TO AT ALL STAGES OF THE PROJECT. CONDITIONS OF CROWN ESTATES CONSENT AND MMO LICENCE TO BE ADHERED TO AT ALL STAGES OF THE PROJECT. NO HEAVY PLANT IS ALLOWED ON THE EXISTING BREAKWATER STRUCTURES. ALL CONSTRUCTION WORKS TO BE UNDERTAKEN FROM A FLOATING BARGE.
MAINTENANCE, CLEANING AND OPERATION :
RISK ARE LIKELY TO INCLUDE (BUT ARE NOT LIMITED TO) THOSE CONSIDERED FOR CONSTRUCTION.
DECOMMISSIONING OR DEMOLITION :
RISK ARE LIKELY TO INCLUDE (BUT ARE NOT LIMITED TO) THOSE CONSIDERED FOR CONSTRUCTION.

Rev	Drawn	Chkd	Rwwd	Apprvd	Date	Description
P01	AN	NJ	PG	PG	12/09/24	FOR TENDER

Designed by: Date:

Status
S5 Suitable for Client review and acceptance

Client

Mevagissey HARBOUR

CORNWALL COUNCIL one and all · onen hag oll

GOOD GROWTH CORNWALL & ISLES OF SCILLY SHARED PROSPERITY FUND

Client Drawing No. Revision

binnies

Binnies UK Limited
Spring Lodge, 172 Chester Road, Helsby, Cheshire, WA6 0AR, UK.
Tel: +44(0)1737 774155

Project
MEVAGISSEY HARBOUR

Drawing title
OUTER NORTH BREAKWATER PROPOSED SECTION DETAILS

Drawing scale: AS SHOWN Sheet size: A1

Drawing no. 4021595-BUK-ZZ-00-DR-MA-00004 Revision P01