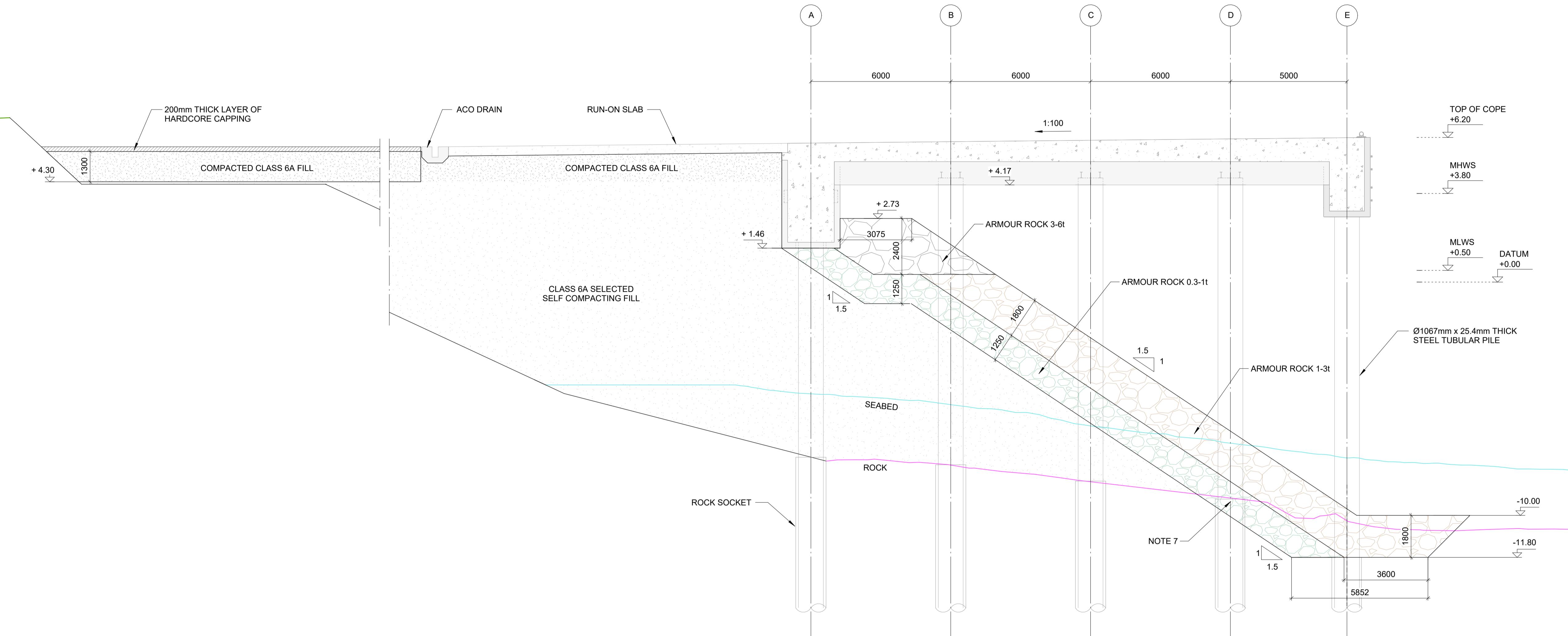
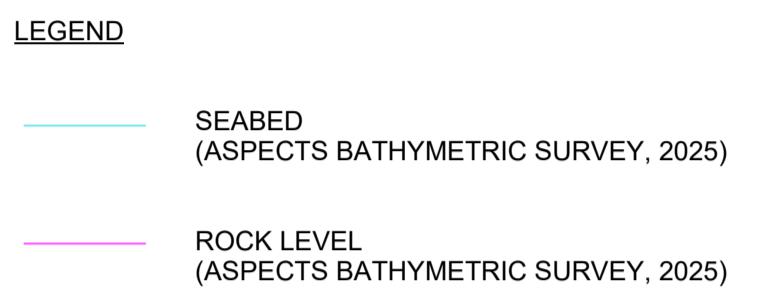


NOTES

1. ALL LEVELS ARE TO CHART DATUM.
2. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
3. DECK SECTION AND REVETMENT ARE APPLICABLE BETWEEN SECTIONS X1 AND X6.
4. SEABED AND ROCK LEVEL ARE INDICATIVE AND VARY WITH LOCATIONS.
5. DREDGING SLOPE SHALL BE DONE AS STEEP AS POSSIBLE.
6. FOR RECLAMATION PLAN REFER TO DRAWING PHSQ-NIR-GW-DR-221.
7. THE THICKNESS OF THE FILTER LAYER CAN BE REDUCED TO 1 LAYER WHERE THE SEABED CONSISTS OF ROCK.



TYPICAL CROSS SECTION B-B

SCALE 1:100

SCALE 1:100

P3	06-11-25	THIRD ISSUE	ACW
P2	13-10-25	SECOND ISSUE	KLO
P1	27-08-25	FOR INFORMATION	KLO

Rev Date Description App'd

PRELIMINARY

Client:

PETERHEAD
PORT AUTHORITY

Title:
SMITH QUAY EXTENSION
RECLAMATION CROSS SECTION B-B
(SHEET 2 OF 2)

EDINBURGH OFFICE
PENTLANDS SCIENCE PARK
BUSH LOAN PENICUIK
NR. EDINBURGH
EH26 0PL, SCOTLAND
Tel: +44131 440 5500
marineUK@niras.com
www.niras.com/uk

Project No: 81400408

Drawn	Checked	Approved	Scale (at A1): As indicated
MAAO	NAGE	KLO	Date: Sep 2025

Drawing No: PHSQ-NIR-GW-DR-223 **Rev:** P3

RUN-ON SLAB FOR DETAILS
REFER TO DRAWING QR-DR-390

MOORING DOLPHIN FOR
DETAILS REFER TO
DRAWING MD-DR-401

WALKWAY FOR DETAILS REFER
TO DRAWING MD-DR-410

D1

D2

A

B

F

G

D

C

E

QUAY ANCILLARES FOR DETAILS REFER
TO DRAWINGS QS-DR-275 TO 279

26000

26000

GENERAL ARRANGEMENT

SCALE 1:200

CORNER FENDER

CORNER FENDER

PILES FOR PILE LAYOUT,
SEE DRAWING QS-DR-230

BOLLARD, SEE NOTE 3

DECK LEVEL AT

TOP OF COPE
+6.20

MHWS
+3.80

MLWS
+0.50

DATUM
+0.00

FENDER, SEE NOTE 2

FRONT ELEVATION

SCALE 1:200

SCALE 1:200
0 5 10 15 20m

NOTES

1. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
2. FOR FENDER DETAILS SEE DRAWING PHSQ-NIR-QS-DR-270, 272, 273.
3. FOR BOLLARD DETAILS SEE DRAWING PHSQ-NIR-QS-DR-271, 274.
4. FOR LADDER DETAILS SEE DRAWING PHSQ-NIR-QS-DR-275.
5. FOR SECTIONS THROUGH GRIDLINES A AND E, REFER QS-DR-253, 254.
6. FOR SECTIONS THROUGH GRIDLINES B AND D, REFER QS-DR-257, 258.

LEGEND

L LADDER

P2	30-10-25	QUAY UPDATED	KLO
P1	19-08-25	FOR INFORMATION	ACW
Rev	Date	Description	App'd

PRELIMINARY

Client:



Title:
SMITH QUAY EXTENSION
GENERAL ARRANGEMENT PLAN

EDINBURGH OFFICE
PENTLANDS SCIENCE PARK
BUSH LOAN PENICUIK
NR. EDINBURGH
EH26 0PL, SCOTLAND
Tel: +44131 440 5500
marineUK@niras.com
www.niras.com/uk

NIRAS

Project No: 81400408

Drawn	Checked	Approved	Scale (at A1): 1 : 200
CBGSE	KLO	ACW	Date: Aug 2025

Drawing No:
PHSQ-NIR-QS-DR-252

Rev.
P2