

TYPICAL SECTION A-A

NEW PRIMARY ROCK ARMOUR AT 1:2 SLOPE (SEE NOTES) NEW SECONDARY ROCK ARMOUR EXISTING SEA BED AT 1:2 SLOPE (SEE NOTES) LEVEL VARIES DREDGE LEVEL -12.00mCD

INFORMATION ONLY NOTES

1. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.

3. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT

1. PRIMARY ARMOUR:- 1000-3000kg PLACED IN TWO LAYERS.

3. PUNCTURE RESISTANT GEOTEXTILE FILTER BETWEEN EXISTING GROUND AND ROCK ARMOUR.

4. ARMOUR TO BE PLACED INDIVIDUALLY TO ENSURE INTERLOCK BETWEEN ADLECENT STONES.

2. UNDERLAYER:- 60-300kg PLACED IN TWO LAYERS.

5. ARMOUR PLACED WITH VOID RATIO OF 0.35.

2. ALL LEVELS ARE RELATIVE TO CHART DATUM.

DRAWINGS SPECIFICATIONS.

ROCK ARMOUR

DRAWN :	DATE :	VERIFIED :	APPROVED :
TYPICAL SU	JB-SURFACE	REVETMENT	TS DETAILS
450M QUAY	VVALL		

TYPICAL SU	JB-SURFACE	REVETMENT	S DETAILS
450m QUA\	/ WALL		

	450m QUAY	/ WALL		
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DRAWN :	DATE :	VERIFIED :	APPROVED :
TYPICAL SU	JB-SURFACE	REVETMEN	TS DETAILS
450M QUAY	/ VVALL		

RE-ISSUED FOR MARINE CONSTRUCTION

ISSUED FOR MARINE CONSTRUCTION

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REVISION DESCRIPTION

Civil Engineers Structural Engineers Principal Designers Architects

Geotechnical services Environmental services

LICENCE APPLICATION

LICENCE APPLICATION

14.06.2024

23.05.2024

DATE

PROJECT :

DO NOT SCALE

142 St. Vincent Street, Glasgow G2 5LA. Tel: 0141 227 3060 - Fax: 0141 248 9542

1:200

CLYDEPORT OPERATIONS LTD

TYPICAL SU	JB-SURFACE	REVETMEN	TS DETAILS
DRAWN:	DATE :	VERIFIED :	APPROVED :
AH	21.05.2024	MS	KM

TYPICAL SU	JB-SURFACE	REVETMEN	TS DETAI
DRAWN:	DATE :	VERIFIED :	APPROVED :
АН	21.05.2024	MS	KM
SCALE : (A1)	•	DRAWING STATUS :	

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HUNTERSTON CONSTRUCTION YARD
TITLE :
450m QUAY WALL
TYPICAL SUB-SURFACE REVETMENTS DETAIL

www.arch-henderson.co.uk - email:glasgow@arch-henderson.co.uk

Offices in : Aberdeen, Dundee, Falkland Islands, Glasgow, Inverness, Lerwick, Southampton, Stromness and Thurso