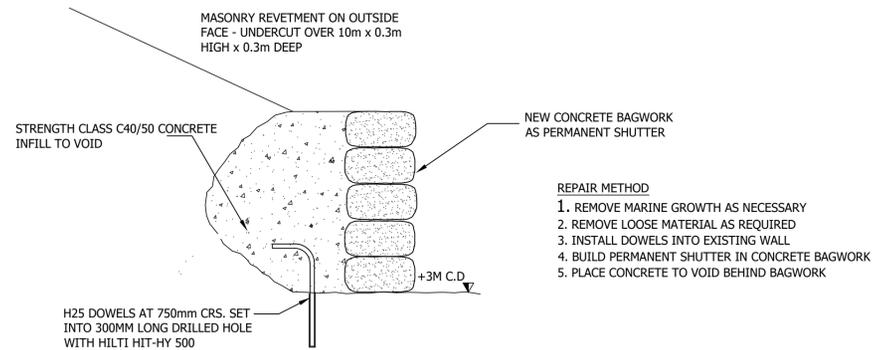


LOCATION 01-24 AND 02-24  
SEAWALL REPAIR DETAIL  
SCALE 1:20



LOCATION 03-24  
REVETMENT UNDERMINING  
(SCALE:- 1:20)

- REPAIR METHOD**
1. REMOVE MARINE GROWTH AS NECESSARY
  2. REMOVE LOOSE MATERIAL AS REQUIRED
  3. INSTALL DOWELS INTO EXISTING WALL
  4. BUILD PERMANENT SHUTTER IN CONCRETE BAGWORK
  5. PLACE CONCRETE TO VOID BEHIND BAGWORK

**GENERAL NOTES:-**

1. ALL DIMENSIONS ARE IN MILLIMETRES (mm) U.N.O.
2. REFER TO DRAWING 231065-003 FOR LOCATIONS.
3. REINFORCEMENT TO BE HIGH YIELD DEFORMED BARS, GRADE B500 TO B.S. 4449:2005.
4. CONCRETE COVER TO BE 70mm UNLESS NOTED OTHERWISE.
5. REPAIRS AREAS TO BE CLEANED WITH A HIGH PRESSURE WASHER TO REMOVE MARINE GROWTH AND LOOSE CONCRETE PRIOR TO INSTALLING CONCRETE OR MORTAR.
6. REFER TO 231065-SPEC01 FOR MATERIAL AND WORKMANSHIP SPECIFICATION.

REV	DATE	REVISION	DRN	CHK

THIS DRAWING IS COPYRIGHT © DO NOT SCALE FROM THIS DRAWING.

**Arch Henderson**  
1919

Civil Engineers  
Structural Engineers  
Architects  
Principal Designers  
Geotechnical Services  
Environmental Services

26 Rubislaw Terrace, Aberdeen. AB10 1XE.  
Tel : 01224 631122 - Fax : 01224 632233.  
www.arch-henderson.co.uk - email : aberdeen@arch-henderson.co.uk

Aberdeen, Dundee, Falkland Islands, Glasgow, Inverness, Lerwick, Southampton and Thurso

PROJECT :  
**SSE THERMAL  
BODDAM HARBOUR REPAIRS**

TITLE :  
**REPAIR DETAILS**

DRAWN :	DATE : 6/1/25	CHECKED :	DATE :
SCALE : (A1) AS SHOWN	DRAWING STATUS : TENDER		
DRAWING No : <b>231065-101</b>		REV : T1	