

DO NOT SCALE FROM THIS DRAWING

SAFETY HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazard/risks normally associated with the types of work detailed on this drawing, note the following risks and information.

Risks listed here are not exhaustive. Refer to design assessment form No. 161378-FRH-20-00-RA-G-000001

- CONSTRUCTION
1. TIDAL WORKING\*
  2. GROUND INSTABILITY\*
  3. CONTAMINATION\*
  4. UNSTABLE STRUCTURES
  5. DEGRADATION OF GEOTEXTILE



MAINTENANCE AND INSPECTION



DEMOLITION



For information relating to use, cleaning and maintenance refer to the Health and Safety file.

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement.

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NOTES

1. DIMENSIONS ARE NOT TO BE SCALED FROM THIS DRAWING.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
3. CHART DATUM IS 1.4m BELOW ORDANANCE DATUM
4. FOR EARTHWORKS SPECIFICATION REFER TO 161378-FRH-13-00-SP-G-000001.
5. FOR REVETMENT SPECIFICATION REFER TO 161378-FRH-20-00-SP-G-000001.

ARMOURSTONE		
	WEIGHT (TONNES / kg)	THICKNESS (mm)
PRIMARY ARMOURSTONE	0.3 - 1.0 Te	1240
SECONDARY ARMOURSTONE	30 - 100 kg	440

Rev	Date	Description	Drawn	Chkd	Appd
P01	08/07/25	First Issue	CMcC	CL	ARB

Suitable for Review and Comment

Project Title  
**Stranraer Marina Expansion Revetment**

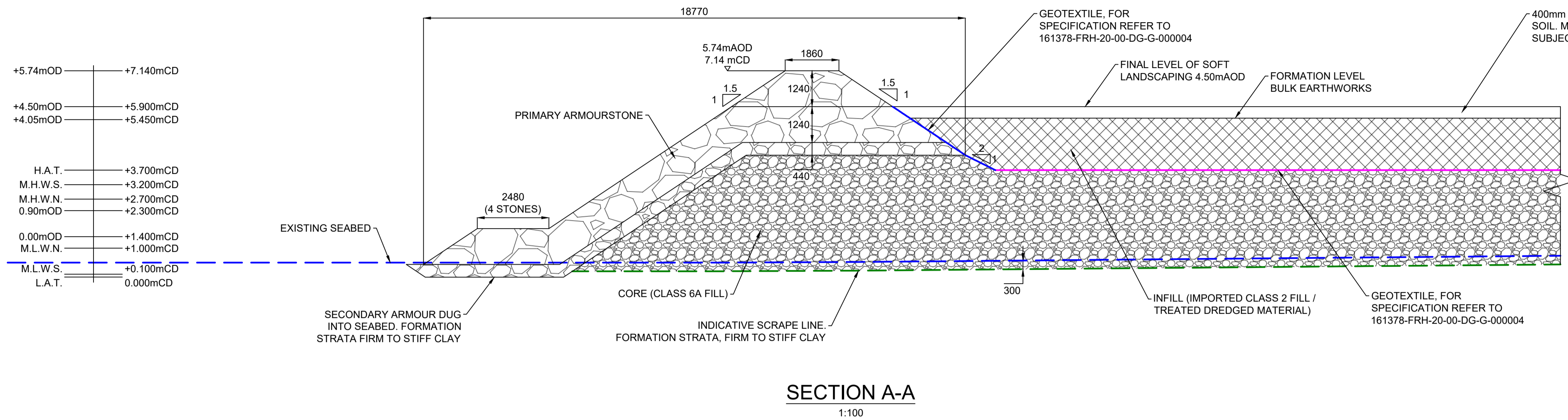
Drawing Title  
**Revetment Geotechnical Cross Sections**

Drawn CMcC	Date 08/07/25	Designed IdG / JT	Date 08/07/25
Checked CL	Date 08/07/25	Approved ARB	Date 08/07/25

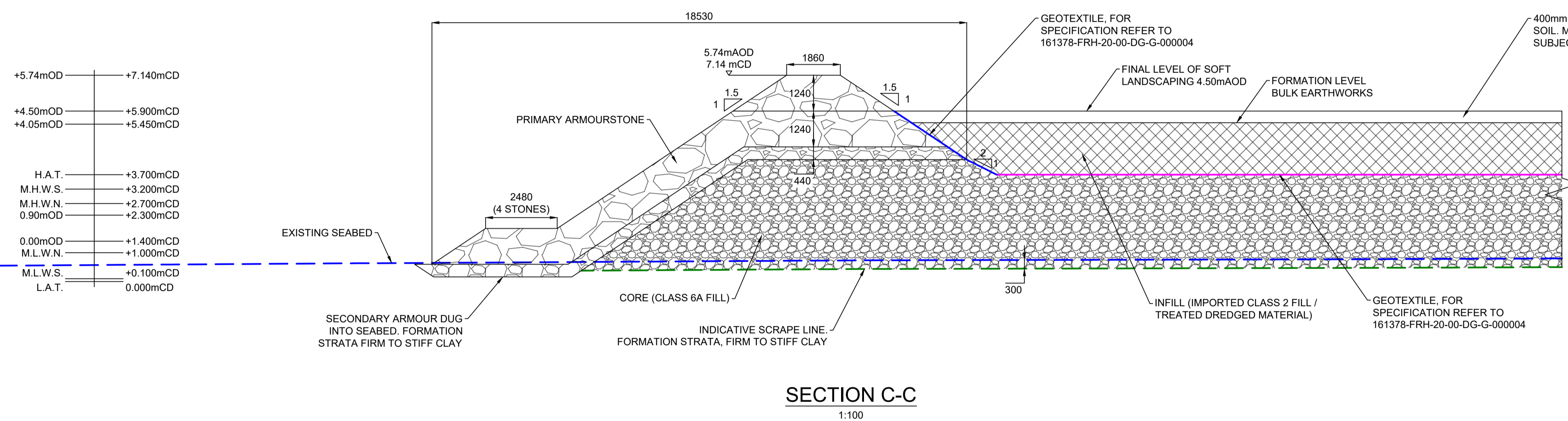
Size  
**A1**

Scale  
**AS SHOWN**

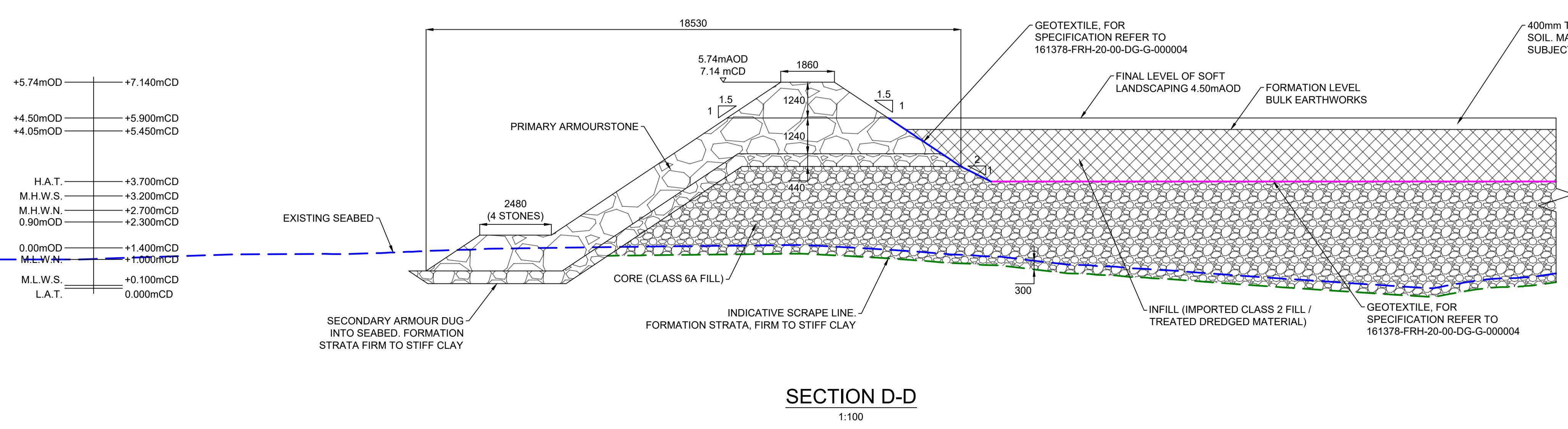
Drawing Number  
**161378-FRH-20-00-DG-G-000002**



**SECTION A-A**  
1:100



**SECTION C-C**  
1:100



**SECTION D-D**  
1:100

+5.74mOD	+7.14mCD
+4.50mOD	+5.90mCD
+4.05mOD	+5.45mCD
H.A.T.	+3.70mCD
M.H.W.S.	+3.20mCD
M.H.W.N.	+2.70mCD
0.90mOD	+2.30mCD
0.00mOD	+1.40mCD
M.L.W.N.	+1.00mCD
M.L.W.S.	+0.10mCD
L.A.T.	0.00mCD

+5.74mOD	+7.14mCD
+4.50mOD	+5.90mCD
+4.05mOD	+5.45mCD
H.A.T.	+3.70mCD
M.H.W.S.	+3.20mCD
M.H.W.N.	+2.70mCD
0.90mOD	+2.30mCD
0.00mOD	+1.40mCD
M.L.W.N.	+1.00mCD
M.L.W.S.	+0.10mCD
L.A.T.	0.00mCD

+5.74mOD	+7.14mCD
+4.50mOD	+5.90mCD
+4.05mOD	+5.45mCD
H.A.T.	+3.70mCD
M.H.W.S.	+3.20mCD
M.H.W.N.	+2.70mCD
0.90mOD	+2.30mCD
0.00mOD	+1.40mCD
M.L.W.N.	+1.00mCD
M.L.W.S.	+0.10mCD
L.A.T.	0.00mCD