

TYPICAL ROCK ARMOUR SECTION TYPE A
 SCALE 1:50
 SEE DRAWING NUMBER: CCD-JBAU-00-12-DR-C-1201 - 1213

Safety, Health and Environment Information		
In addition to hazards/risks normally associated with the types of work detailed on this drawing, note the significant risks		
Construction		
CON2		Works in an exposed and tidal environment
CON3		Soft and muddy coastal foreshore
CON5		Potential instability of the existing cliff face
CON6		Excavation works stability
CON7		Lifting operations
CON13		Public interface
CON29		Overhead hi-voltage cables
CON30		Buried utilities / infrastructure
Operations & Maintenance		
O&M1		Overtopping risk
O&M4		Erosion due to loss of vegetation cover
Environment		
ENV8		Exposing tip waste
ENV9		Movement of tip waste into dynamic environment
ENV10		Environmental designations affecting works
ENV11		Dirt bike track (Historic frag tip)
ENV12		Contaminated foreshore material
Heritage & Historical importance		
HER1		Heritage wall

- General Notes**
- All dimensions are shown in millimetres unless otherwise stated and levels are in metres to Ordnance Datum.
 - Do not scale from drawings.
 - Works and working methods shall conform with all relevant permits and adhere to the pollution prevention guidelines.
 - Drawings shall be read in conjunction with the project specification.
 - Contains Ordnance Survey data © Crown copyright and database right 2020. Levels and contours shown on the drawings are taken from the DTM provided by Future Aerial following their Drone Survey in 2016.
 - Beach levels may vary from those shown due to natural coastal processes.
 - Services shown from desktop utility search dated 2 April 2019 - BIM reference CCD-JBAU-00-00-RP-UT-0001-S2-P01. For information relating to utilities locations, refer to utility plans and sections. See drawing list for complete list of drawings.
 - Cut / fill sections are taken from the project 3D model. For full construction details refer to the relevant typical sections.
 - See drawings CCD-JBAU-00-12-DR-C-1250 and CCD-JBAU-00-12-DR-C-1251 for typical sections.
 - See drawings CCD-JBAU-00-12-DR-C-1201 to 1215 for setting out points, setting out point tables are found in drawings CCD-JBAU-00-12-DR-C-1216 to 1218.

Comments					
Rev.:	Date	Drawn	Designed	Checked	Approved
Comments					
Rev.:	Date	Drawn	Designed	Checked	Approved
Comments					
Rev.:	Date	Drawn	Designed	Checked	Approved
Client Approval					
A - Approved					
B - Approved with Revisions					
C - Do Not Use					
Purpose of Issue					Status
Detailed Design for Comment					S3

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CARDIFF COASTAL DEFENCES

**ROCK ARMOUR
 TYPICAL SECTION B
 LOCATION 12 SHEET 1 OF 2**

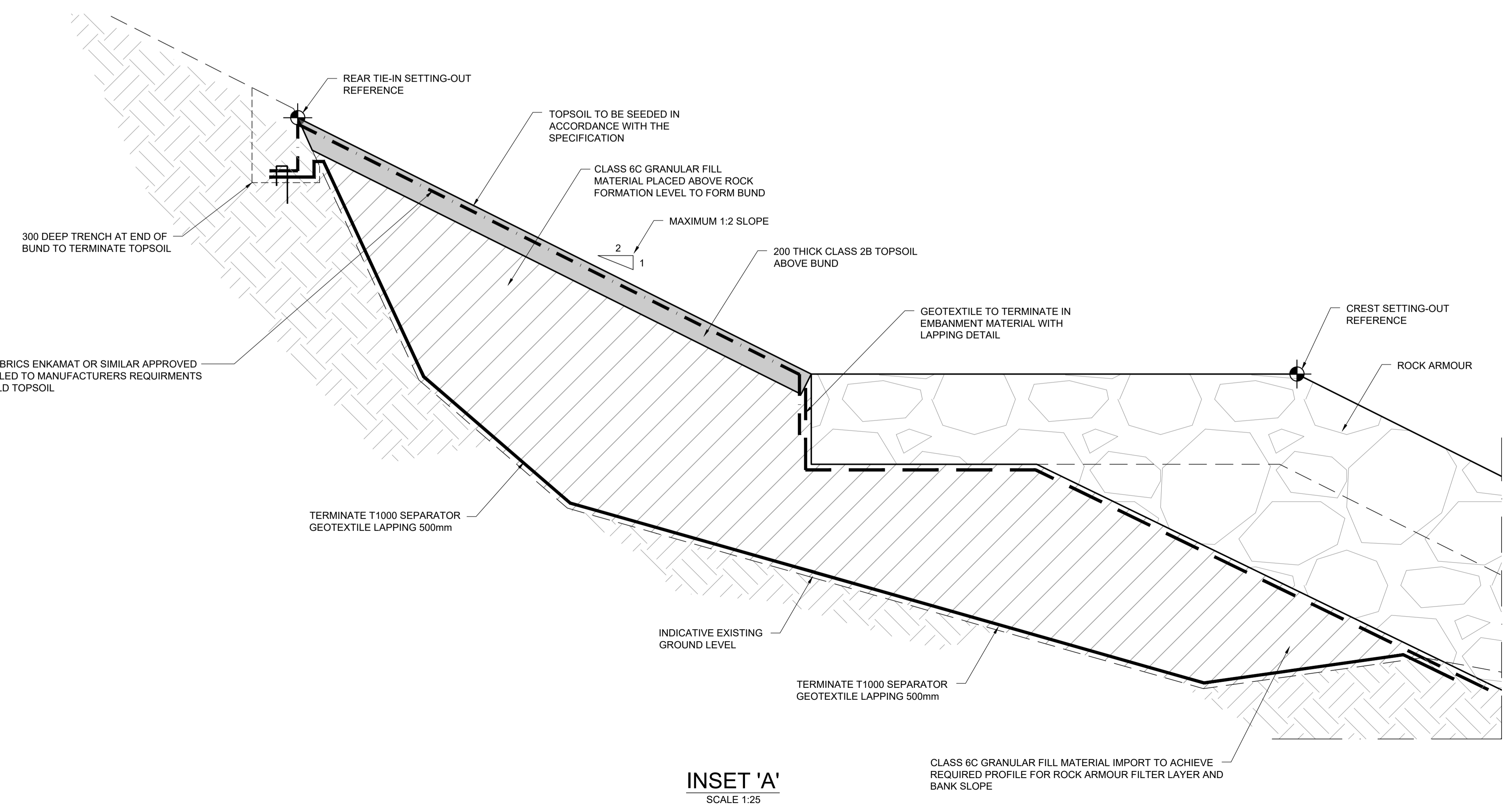


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	Checked: G. Kenn	21/06/21
	Approved: G. Kenn	21/06/21

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Drawing Number:	CCD-JBAU-00-12-DR-C-1250
	Revision P01

INSET 'A'



INSET 'A'
 SCALE 1:25

CLASS 6C GRANULAR FILL MATERIAL IMPORT TO ACHIEVE REQUIRED PROFILE FOR ROCK ARMOUR FILTER LAYER AND BANK SLOPE