HAZARD WARNINGS

A! WORKING ADJACENT TO WATER

B! SOFT & UNSTABLE GROUND

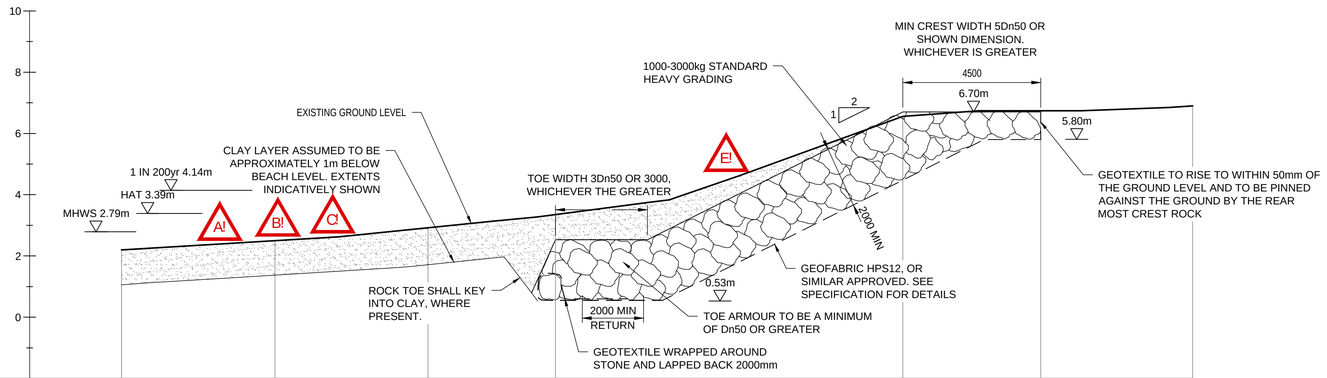
C! PUBLIC BEACH

D! SERVICES- EXISTING OUTFALL

E! UNSTABLE ROCK ARMOUR

F! PORTHLOO SSSI

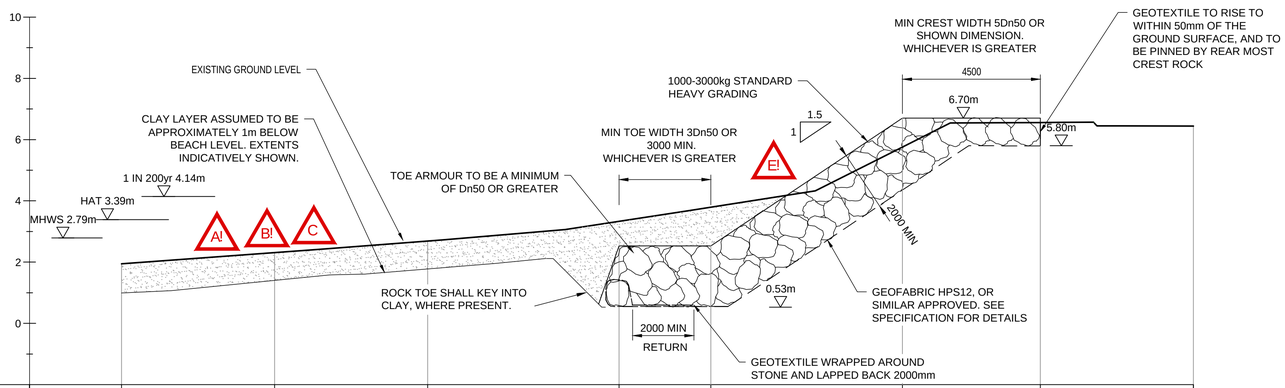
- FOR MORE DETAILED INFORMATION PLEASE REFER TO THE DESIGNERS H&S HAZARD RECORD.
- EVERYDAY OR LOW RISK HAZARDS HAVE NOT BEEN INDICATED ON THIS DRAWING, NEITHER HAVE HAZARDS THAT SHOULD BE OBVIOUS TO A COMPETENT CONTRACTOR.
- SHOULD ANY ADDITIONAL HAZARDS BE IDENTIFIED THE CONTRACTOR SHOULD NOTIFY ALL THE RELEVANT PROJECT TEAM MEMBERS.



DATUM: -2.00m

EXISTING LEVELS (m)	2.12	2.50	2.92	3.53	3.74	6.59	6.74	6.90
CHAINAGE (m)	30.00	25.00	20.00	15.84	12.84	4.50	0.00	-5.00
PROPOSED LEVELS (m)				2.53	2.53	6.70	6.70	

SECTION A 0220
1 : 100



DATUM: -2.00m

EXISTING LEVELS (m)	1.95	2.31	2.69	3.33	3.79	5.76	6.55	6.44
CHAINAGE (m)	30.00	25.00	20.00	13.755	10.755	4.50	0.00	-5.00
PROPOSED LEVELS (m)				2.53	2.53	6.70	6.70	

SECTION B 0220
1 : 100

0 1 2 4 6 8 10m
1 : 100

NOTES:

1. CONTRACTOR TO CONFIRM EXTENTS OF WORKS ONSITE.
2. TOPOGRAPHIC DATA TAKEN FROM BENCHMARK SURVEYS, SURVEY UNDERTAKEN FEB 2017 DRAWING No. BS2443/02.17/02/DW
3. DO NOT SCALE FROM THIS DRAWING, USE FIGURED DIMENSIONS ONLY
4. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
5. ALL LEVELS IN METRES RELATIVE TO ORDNANCE DATUM LOCAL (ODL).
6. Dn50 VALUE EQUALS 900mm
7. TIDE INFORMATION RELATIVE TO ODL:
   HAT 3.39m
   MHWS 2.79m
   MHWN 1.39m
   MLWN -0.91m
   MLWS -2.21m
8. 1 IN 200 YEAR JOINT PROBABILITY STILL WATER LEVEL RELATIVE TO ODL:
   SWL 4.14M

LEGEND:

Rev	Date	Description	Drawn	Check	Approv
P5	01NOV19	DRAWING AMENDMENTS	MC	GM	PV
P4	10APR19	DRAWING AMENDMENTS	GM	MC	IC
P3	03OCT17	DRAWING & NOTES AMENDMENTS	GM	MC	IC
P2	04AUG17	HARDWOOD FENCING REPLACED	GM	PV	PV
P1	02AUG17	FOR INFORMATION	EB	PV	PV

Client

COUNCIL OF THE ISLES OF SCILLY

PROJECT:
ISLES OF SCILLY FLOOD DEFENCE AND DUNE MANAGEMENT SCHEME

Site
Isles of Scilly
Porthloo

Client
Council of the Isles of Scilly
Town Hall
St Marys, Isles of Scilly, TR21 0LW
+44 (0)1720 424000

enquiries@scilly.gov.uk
http://www.scilly.gov.uk/

ARCADIS Design & Consultancy for natural and built assets

Registered office:
Arcadis House
34 York Way
London
N1 9AB

Coordinating office:
Unit 7, Chamberlain House,
Research Way, Plymouth Science Park,
Plymouth PL6 8BT
Tel: +44 (0)1752 689 000

www.arcadis.com

TITLE:

PORTHLOO CROSS SECTIONS SHEET 1

Designed	G.MCDONNELL	Signed	Date 02AUG17
Drawn	G.MCDONNELL	Signed	Date 02AUG17
Checked	M.CLAUSEN	Signed	Date 02AUG17
Approved	I.COOKE	Signed	Date 02AUG17
Scale:	1:100	Datum:	ST.MARYS
Original Size:	A1	Grid:	OS
Suitability Code:	S2	Project Number:	UA008878

Suitability Description:
ISSUED FOR INFORMATION

Drawing Number: UA008878-ARC-XX-XX-DR-CE-0221
Revision: P5

© Copyright reserved