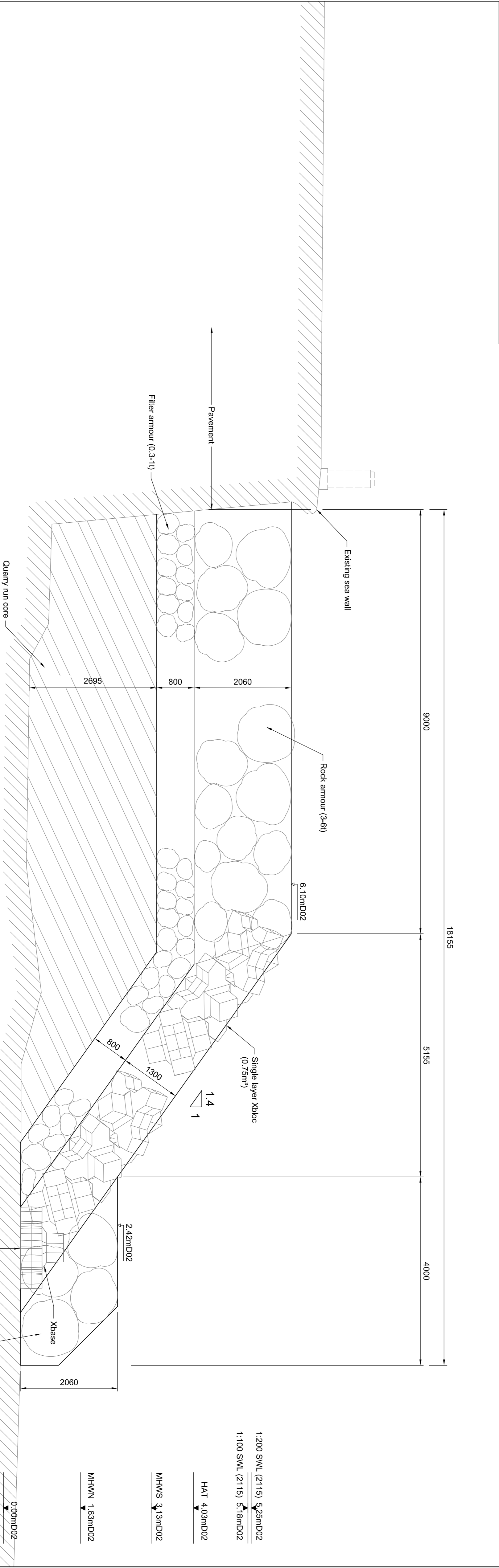


**TYPICAL SECTION B - B
OPTION DOCB1 - ROCK REVETMENT**
Scale 1:50

Notes:
 - Services information unknown
 - Ground conditions unknown
 - Standard of protection - DOCB1: 1 in 200-year in 2115
 - Standard of protection - DOCB2: 1 in 200-year in 2115
 - Rock armour for DOCB1 to be developed according detailed design
 - Landscape enhancements to be developed during detailed design



**TYPICAL SECTION B - B
OPTION DOCB2 - XBLOC REVETMENT**
Scale 1:50

- Restricted access and egress through narrow streets around Douglas
- Working in an exposed coastal environment
- Working at height
- Unknown ground conditions
- Unknown condition and structural capacity of existing sea wall
- Services information currently unknown
- Placement of rock armour / Xbloc
- Public interaction with rock armour / Xbloc
- Working adjacent to public right of way
- Pollution hazards associated with working near the sea
- Risk of damage to flora and fauna

Construction Risks
 In addition to the hazards/risks normally associated with the types of work detailed on this drawing take note of the above. It is assumed that all works detailed on a competent contractor working, where appropriate, to an appropriate method statement.

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION BOX

General Notes

1. All dimensions shown are in millimetres unless otherwise stated
2. Do not scale any dimensions from the drawing. All dimensions must be checked/verified on site.
3. Drawing to be read in conjunction with IOM-JBA-DH-DR-C-01
4. All works in watercourses will be carried out with care to minimise the risk of pollution adhering to Pollution Prevention Guidelines.
5. All works affecting flood defences, main watercourses and/or ordinary watercourses will be subject to Consent for Permanent and Temporary Works under the Land Drainage Act 1991.
6. The locations of any known services shown on drawing are approximate and for guidance only. The Contractor will confirm the location of any services prior to the commencement of any works.
7. The electronic model of this drawing is not to be used for setting out.

Rev.	Date	Drawn	Designed	Checked	Approved
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ISLE OF MAN GOVERNMENT - SEA DEFENCE OPTIONS
DOUGLAS
OPEN COAST B SECTIONS

_____ for _____

ISLE OF MAN GOVERNMENT
DEPARTMENT OF INFRASTRUCTURE

Drawn: M.J. Skimmer 20/10/14
 Designed: A. Dame 10/10/14
 Checked: G. Kern 26/11/14
 Approved: G. Kern 27/11/14

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 Revision