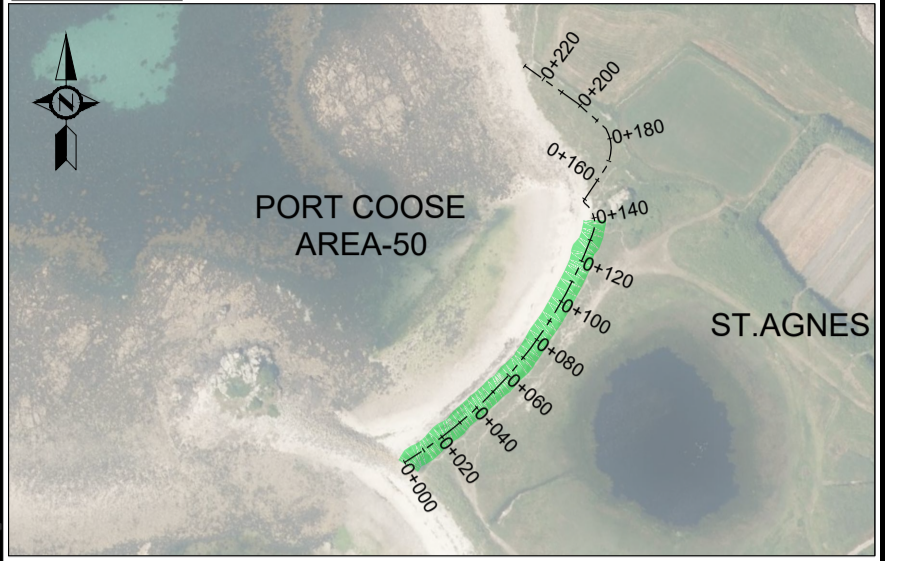


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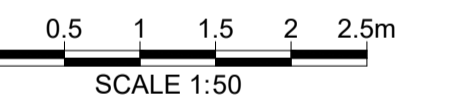
KEY PLAN:



NOTES:

1. ALL DIMENSIONS ARE IN METRES UNLESS STATED OTHERWISE
2. HORIZONTAL DATUM IS REFERENCED TO OSGB 1936 BRITISH NATIONAL GRID.
3. VERTICAL DATUM IS IN METRES AND REFERENCED LIDAR SURVEY, ORDINANCE DATUM.
4. BACKGROUND IMAGE REPRODUCED FROM BING MAPS, © 2021 MICROSOFT.
5. SETTING OUT POINTS NEED TO BE AGREED BETWEEN CONTRACTOR AND ENGINEER.
6. FOR GENERAL NOTES REFER TO DRAWING No. DKR6499-000-D102.
7. FOR GENERAL ARRANGEMENT LAYOUT REFER TO DRAWING No. DKR6499-100-D111.

TIDE GAUGE	
mOD	
HAT	+3.40m
MHWS	+2.77m
MHWN	+1.44m
MLWN	-0.87m
MLWS	-2.18m
LAT	-2.82m



01	ISSUED FOR REVIEW	MAA	AGC	AGC	20 AUG 21
REV	DRAWING STATUS	DRN.	APPR.	AUTH.	DATE

CLIENT:

THE COUNCIL OF THE ISLES OF SCILLY

MARINE CONSULTANT:



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Oxfordshire OX10 8BA
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PROJECT:

SCILLY ISLANDS

DRAWING TITLE:

**ST. AGNES - PORT COOSE 50
RIDGE PROTECTION
TYPICAL SECTION**

SCALE:
1:50

SHEET SIZE:
A1

DRAWING No:
DKR6499-100-D320

REV:
01

D:\HRW_Projects\DKR6499 - Scilly Islands\Current Drawings\DKR6499-100-D320 [01]_St Agnes-Port Coose 50-Ridge Protection Typical Section.dwg

MAA

20/08/21

1

2

3

4

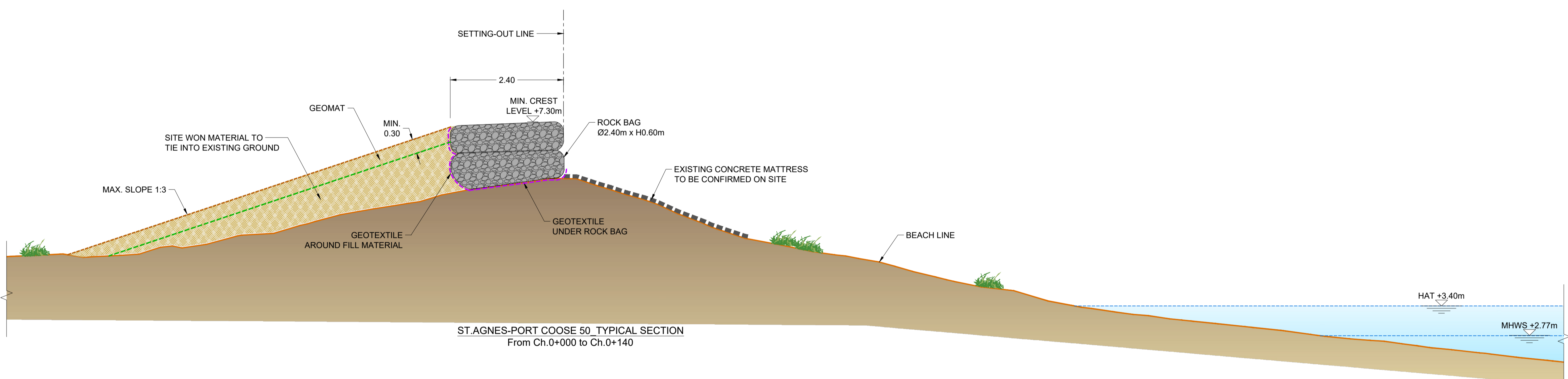
5

1

3

4

5



SETTING-OUT LINE

2.40

MIN. CREST LEVEL +7.30m

ROCK BAG Ø2.40m x H0.60m

EXISTING CONCRETE MATTRESS TO BE CONFIRMED ON SITE

BEACH LINE

HAT +3.40m

MHWS +2.77m

ST. AGNES-PORT COOSE 50 TYPICAL SECTION
From Ch.0+000 to Ch.0+140

GEOMAT

MIN. 0.30

SITE WON MATERIAL TO TIE INTO EXISTING GROUND

MAX. SLOPE 1:3

GEOTEXTILE AROUND FILL MATERIAL

GEOTEXTILE UNDER ROCK BAG