

- EXISTING LOCAL MATERIAL USED AS BLINDING OVER THE EXISTING GROUND TO PROVIDE A CLEAN, LEVEL AND DRY WORKING SURFACE.
- CONTRACTOR TO MAKE SURE THAT ANY MATERIAL WHICH WILL BE IN CONTACT WITH THE GEOTEXTILE SHALL NOT HAVE PROTRUSIONS WHICH ARE LIKELY TO DAMAGE THE GEOTEXTILE DURING INSTALLATION OR IN SERVICE.
- CONSTRUCTION PLANT MUST NOT OPERATE DIRECTLY ON THE GEOTEXTILE.
- THE GEOTEXTILE SHALL BE LAID AND INSTALLED IN THE POSITIONS AND TO THE LINE AND LEVELS AS SHOWN ON THE DRAWINGS.

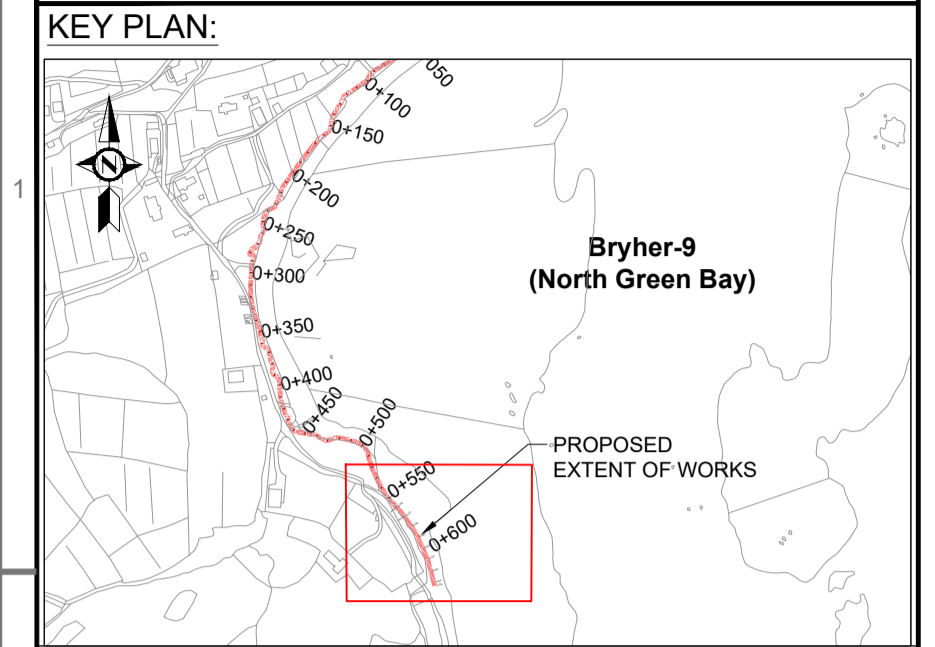
- ALL EXCAVATED MATERIAL TO BE SCREENED AND STOCKPILED.
- MATERIALS TO BE RE-USED ACCORDING TO SIZE:
 - BOULDERS AND COBBLES GREATER THAN 200MM TO BE PLACED AT STRUCTURE TOE.
 - GRANULAR MATERIAL WITH D50 BETWEEN 0.4MM AND 200MM TO BE USED AS SEAWARD FILL.
 - GRANULAR MATERIAL WITH D50 BETWEEN 0.06MM AND 0.4MM TO BE PLACED AS LANDSIDE FILL.
 - MATERIAL CONTAINING FINES WITH D50 LESS THAN 0.06MM TO BE DISPOSED LOCALLY. LOCATION TO BE INSTRUCTED BY THE ENGINEER.

RECEIVED
By Liv Rickman at 11:39 am, Nov 24, 2023

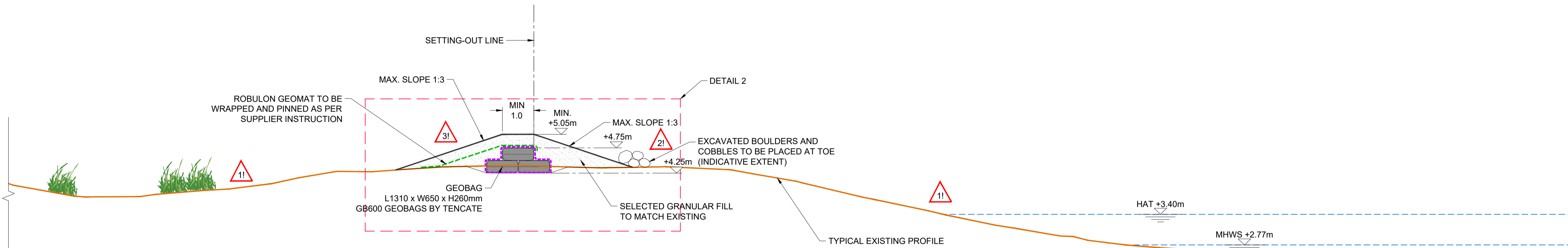
- HAZARDS WARNING**
- 1! PUBLIC ACCESS TO BEACHES
 - 2! WORKING NEAR WATER IN TIDAL ENVIRONMENT
 - 3! SOFT AND UNSTABLE MATERIALS

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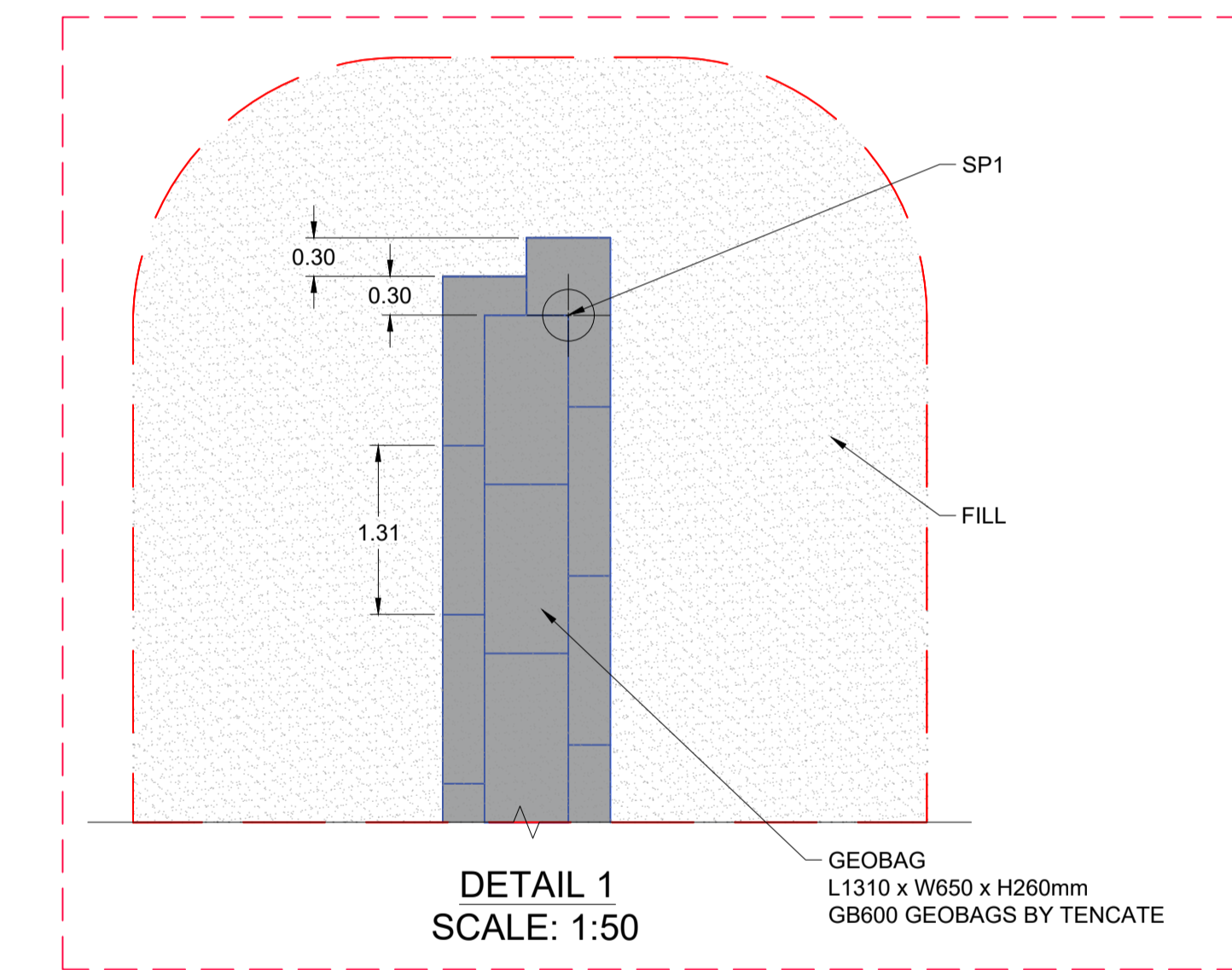
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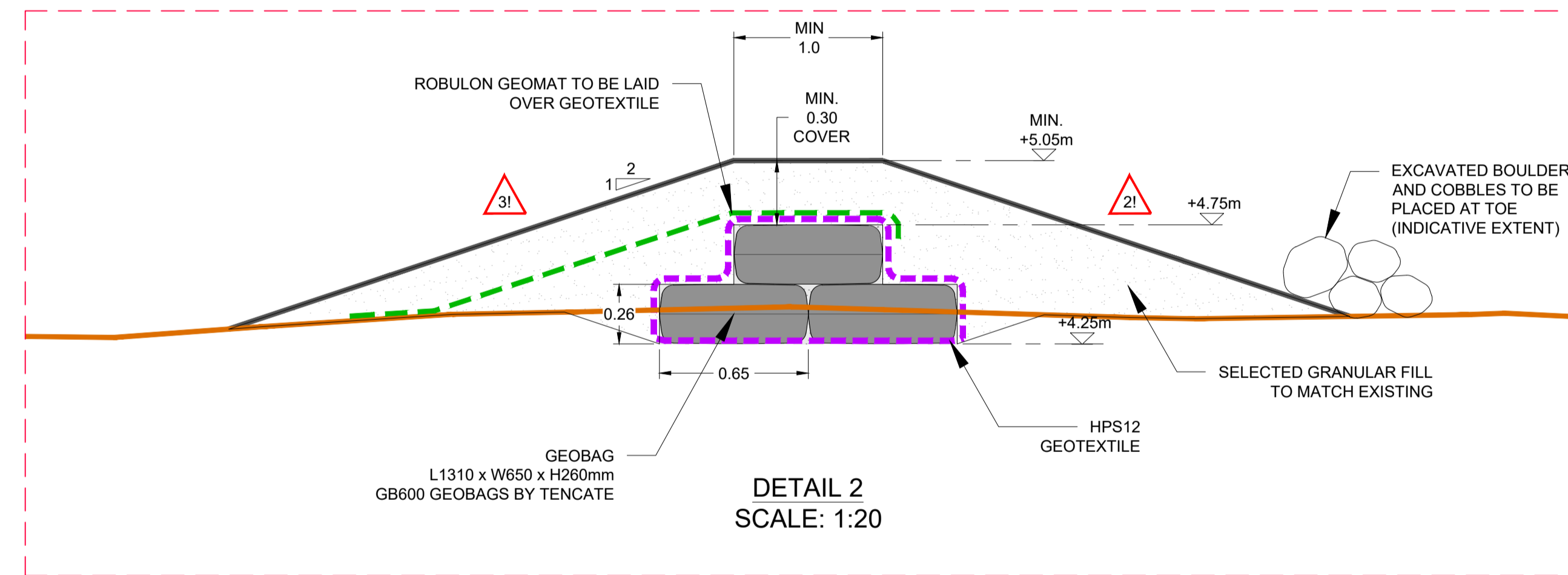
- NOTES:**
- ALL DIMENSIONS ARE IN METRES UNLESS STATED OTHERWISE.
 - HORIZONTAL DATUM IS REFERENCED TO OSGB 1936 BRITISH NATIONAL GRID.
 - VERTICAL DATUM IS IN METRES, ORDNANCE DATUM.
 - SETTING OUT POINTS TO BE AGREED FOLLOWING DETAILED TOPOGRAPHIC SURVEYS SURVEYS.
 - ALL LEVELS TO BE CONFIRMED FOLLOWING ON SITE SURVEY.
 - CONTRACTOR TO CONFIRM DETAILS OF THE INS TO EXISTING GROUND.
 - FOR GENERAL NOTES REFER TO DRAWING No. DKR6499-000-D102.
 - FOR GENERAL ARRANGEMENT LAYOUT REFER TO DRAWING No. DKR6499-210-D116.
 - DEFENCE CHAINAGE PROFILES SHOWN IN SECTION A-A IS AT CHAINAGE 560 AND SECTION B-B IS AT CHAINAGE 600.
 - STATED GEOBAG DIMENSIONS ARE MINIMUM DIMENSIONS.
 - 2020 LIDAR DATA ADJUSTED TO 2011 BASELINE TO BRING IN LINE WITH JBA WAVES STUDY.
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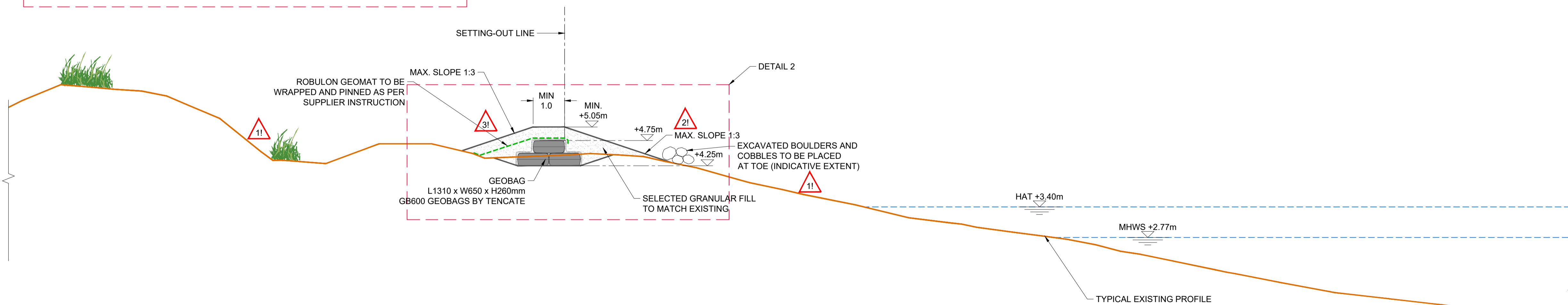
SECTION A-A
Ch.0+560
SCALE: 1:50



DETAIL 1
SCALE: 1:50

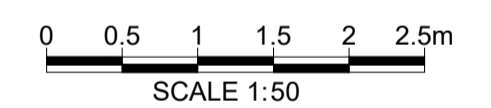


DETAIL 2
SCALE: 1:20



SECTION B-B
Ch.0+600
SCALE: 1:50

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



02	ISSUED FOR CONSTRUCTION	TGM	AGC	AUO	20 JAN 23
01	ISSUED FOR REVIEW	PGU	AGC	AUO	11 JUL 22
REV	DRAWING STATUS	DRN	APPR	AUTH.	DATE

CLIENT:
THE COUNCIL OF THE ISLES OF SCILLY

MARINE CONSULTANT:
HR Wallingford
Howbery Park, Wallingford
Oxfordshire OX10 8BA
United Kingdom
Tel: +44(0)1491 835381
Fax: +44(0)1491 832233
www.hrwallingford.com

PROJECT:
**ISLES OF SCILLY
DESIGN SERVICES FOR OFF ISLANDS
COASTAL EROSION DEFENCE AND
DUNE MANAGEMENT**

DRAWING TITLE:
**BRYHER 9 - NORTH GREEN BAY
DETAILS AND TYPICAL SECTIONS
SHEET 01 OF 02**

SCALE:
AS SHOWN

SHEET SIZE:
A1

DRAWING No:
DKR6499-210-D370

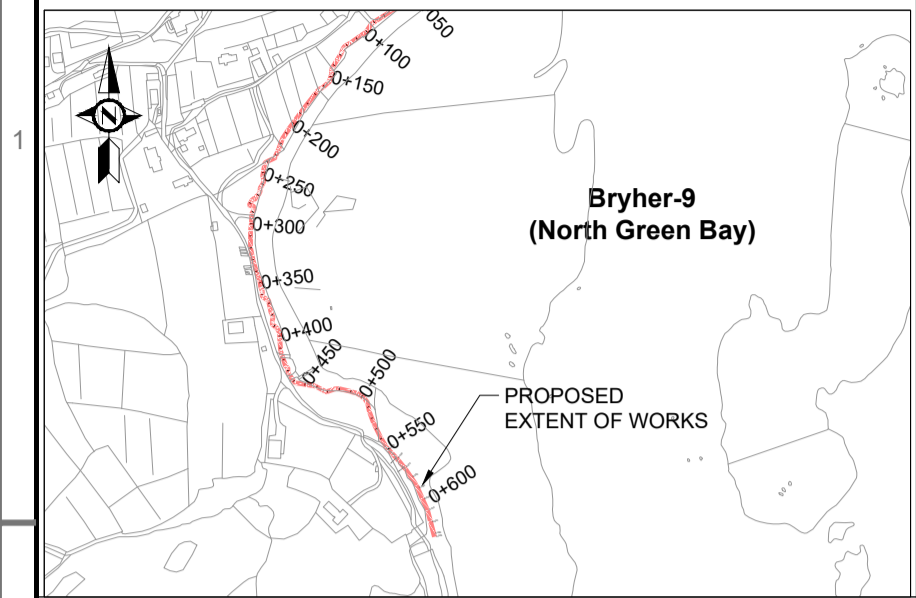
REV:
02

I:\hrw\uk\local\projects\live\dkr6499-210-D370\021_Bryher 9-North Green Bay-Typical Section_02.dwg TGM 27/10/23

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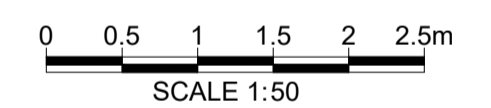
KEY PLAN:



NOTES:

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- FOR GENERAL ARRANGEMENT LAYOUT REFER TO DRAWING No. DKR6499-210-D116.
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TIDE LEVELS	
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HAT	+3.40m
MHWS	+2.77m
MHWN	+1.44m
MLWN	-0.87m
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REV	DRAWING STATUS	DRN	APPR	AUTH.	DATE

CLIENT:

THE COUNCIL OF THE ISLES OF SCILLY

MARINE CONSULTANT:



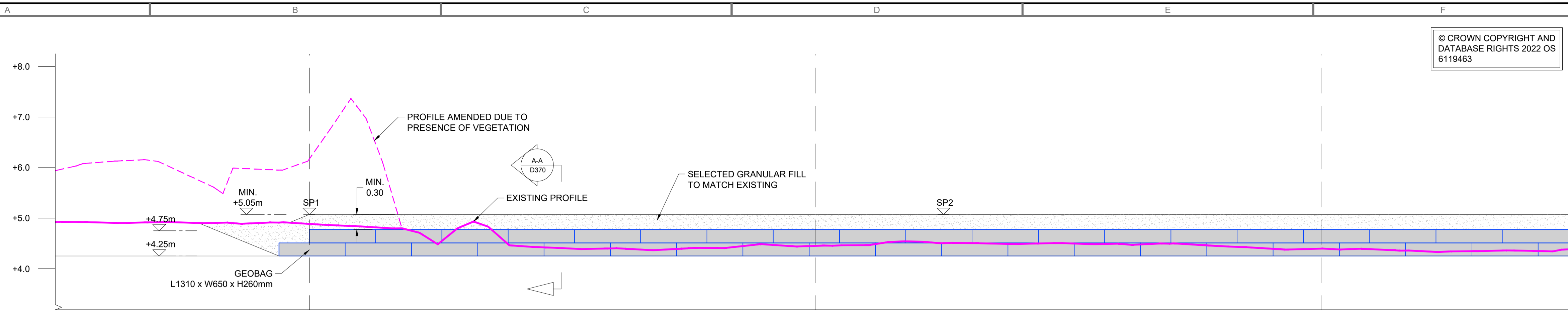
HR Wallingford
Howbery Park, Wallingford
Oxfordshire OX10 8BA
United Kingdom
Tel: +44(0)1491 835381
Fax: +44(0)1491 832233

PROJECT: **ISLES OF SCILLY DESIGN SERVICES FOR OFF ISLANDS COASTAL EROSION DEFENCE AND DUNE MANAGEMENT**

DRAWING TITLE: **BRYHER 9 - NORTH GREEN BAY DETAILS AND TYPICAL SECTIONS SHEET 02 OF 02**

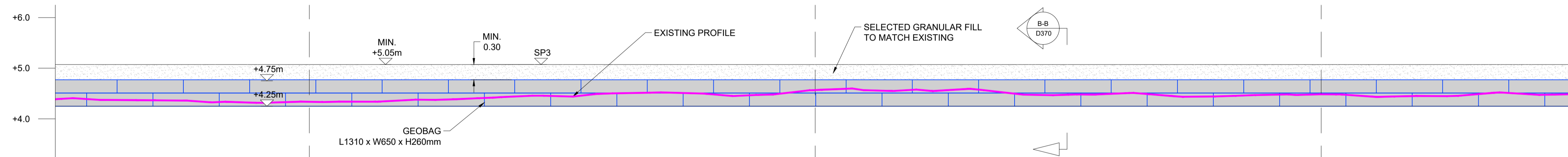
SCALE: **AS SHOWN** SHEET SIZE: **A1**

DRAWING No: **DKR6499-210-D370** REV: **02**



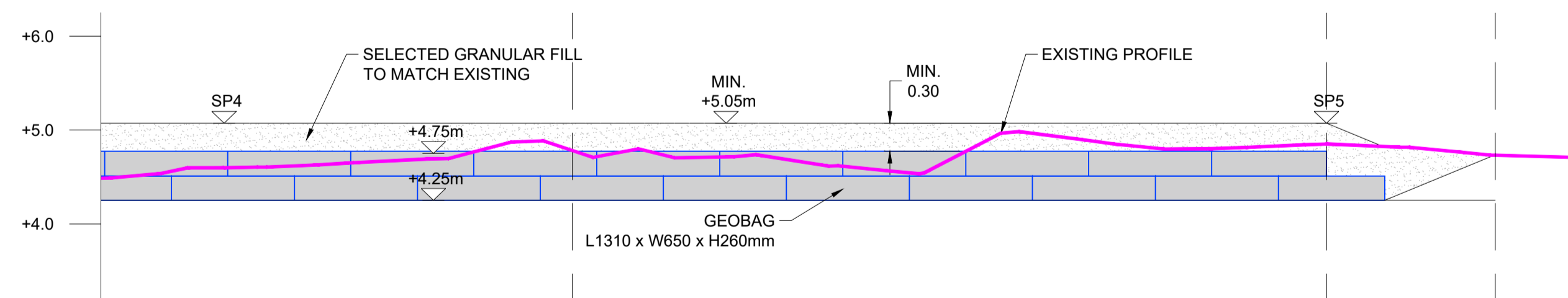
CHAINAGE	CH.0+000 (CH.0+555)	CH.0+010	CH.0+020
CREST LEVEL (mCD)	5.05	5.05	5.05
EXISTING GROUND LEVEL (mCD)	4.885	4.451	4.396
EXCAVATION LEVEL (mCD)	4.25	4.25	4.25
EXCAVATION (mm)	0.635	0.201	0.146

SECTION C-C
Ch.0+550 TO Ch.0+580
SCALE: 1:50



CHAINAGE	CH.0+030	CH.0+040	CH.0+050
CREST LEVEL (mCD)	5.05	5.05	5.05
EXISTING GROUND LEVEL (mCD)	4.337	4.568	4.464
EXCAVATION LEVEL (mCD)	4.25	4.25	4.25
EXCAVATION (mm)	0.087	0.318	0.234

SECTION C-C
Ch.0+580 TO Ch.0+610
SCALE: 1:50



CHAINAGE	CH.0+060	CH.0+070 (CH.0+624)
CREST LEVEL (mCD)	5.05	5.05
EXISTING GROUND LEVEL (mCD)	4.761	4.851
EXCAVATION LEVEL (mCD)	4.25	4.25
EXCAVATION (mm)	0.531	0.601

SECTION C-C
Ch.0+610 TO Ch.0+630
SCALE: 1:50

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