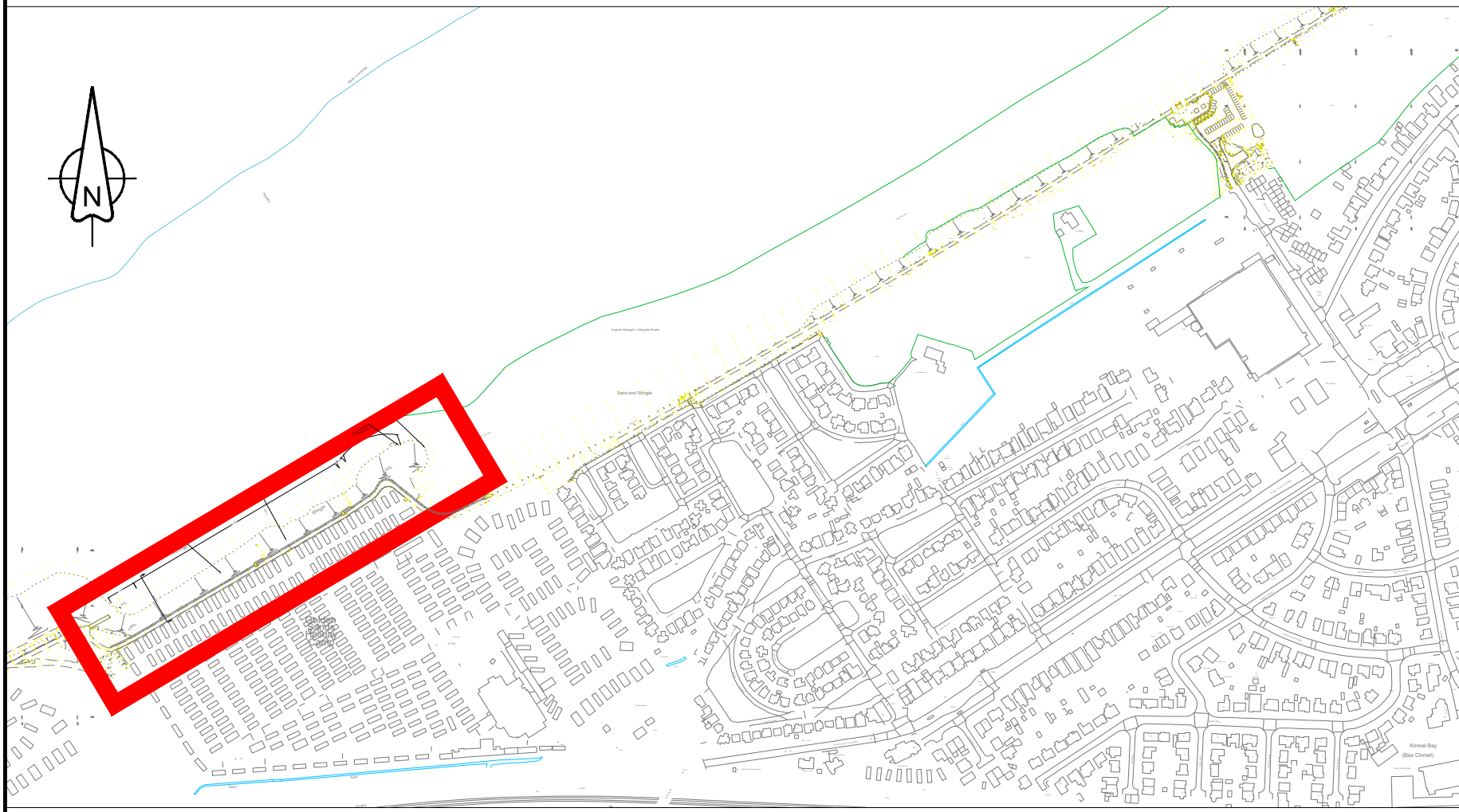




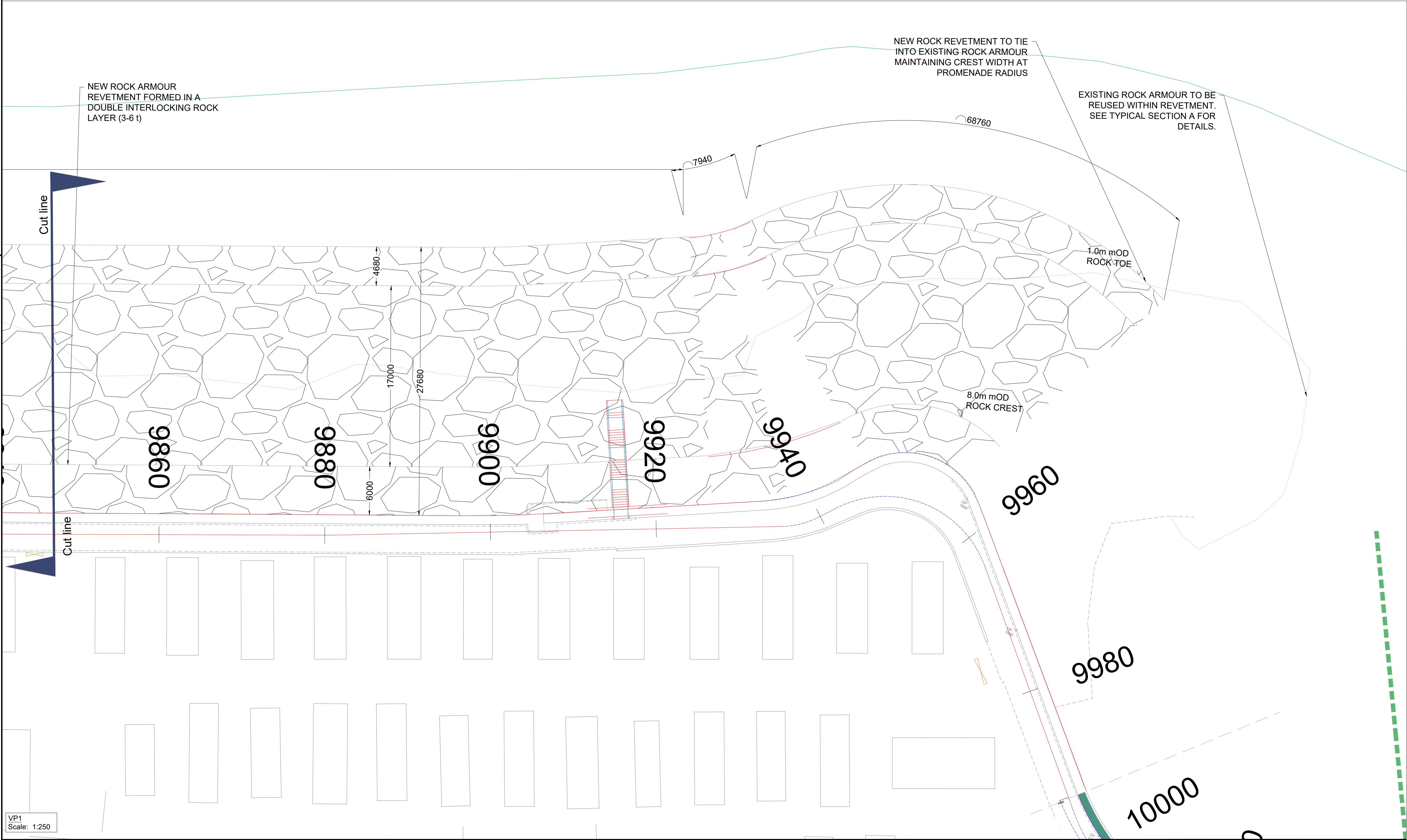
KEY

Welsh Water - Foul

Roack Armour

Raised Embankment

Cycle Lane



If to doubt
Shout Out!

STOP - SHOUT UP - REPORT

Zero Code

LOOKING OUT FOR ME, YOU AND EVERYONE

To report a Close Call
To report a CCI

0800 521 665
0844 781 6515

RESIDUAL DESIGN HAZARDS

(The following information has been collected from Preconstruction Information and the Amey CDM Hazard Management Process.)

1. Take care when placing rock material

2. Risk of damage to existing structures

3. Proximity to railway track

4. Unknown services

5. Pollution of sea during construction works

NOTES

1. Do not scale off this drawing.

2. Refer to dwg Nos. CH1701-AMEY-HGN-XX-DR-CH-2512 for typical sections.

3. All dimensions are specified in millimeters and levels are in meters above ordnance datum.

4. Any discrepancies shall be noted immediately to the supervisor.

5. The location of any services shown on this drawing are approximate and for guidance only.

6. Primary armourstone to be sourced from standard European Grading 3-6t and secondary armourstone (filter layer) to be sourced from standard European Grading 0.3-1t in accordance with BS EN 13393-1:2002.

7. Rock armour layer thickness based on a source rock density of 2.63t/m3 and surveyed using a highest point survey method. Prior to construction, the contractor shall confirm source material and proposed survey method to Designer to ensure presented dimensions in the drawing are appropriate.

8. Existing rock armour to be reused in the filter or lower primary armour layer providing it meets the dimensional requirements outlined in the specification.

9. All rock armour units are to be formed such that each layer is keyed into one another with a minimum of 5 points of contact.

10. Tie-in details to be confirmed on site prior to construction.

11. Details of existing coastal defences unknown, care to be taken when dismantling and excavating around them.

NOT FOR CONSTRUCTION

P01.2	For Marine License Application	DF	WM	NT	26/09/22
Rev	Revision details	Drwn	Chkd	Appd	Date
Designed:	AF	Date:	20/05/22		
Drawn:	DF	Date:	25/05/22		
Checked:	WM	Date:	26/05/22		
Approved:	NT	Date:	26/05/22		

ameyconsulting

LDĀDESIGN

JBA consulting

Client

CONWY

CYNGOR BWRDEISTREF SIROL
COUNTY BOROUGH COUNCIL

Ariennir yn Rhannol gan
Lywodraeth Cymru
Part Funded by
Welsh Government

Project Name

Llanddulas To Kinnel Bay
Coastal Improvements

Drawing Title

Kinnel Bay Rock Armour (Western)
General Arrangement (CMU 3-5B)
Sheet 2 of 2

Original Drawing Size : A1	Scale : As Shown
Dimensions : -	

Drawing Status	Suitability
WORK IN PROGRESS	S3

Drawing No	Rev
CH1701-AMEY-HGN-XX-DR-CH-2511-02	P01.2