

Key:

Wales & West - Combined Chamber

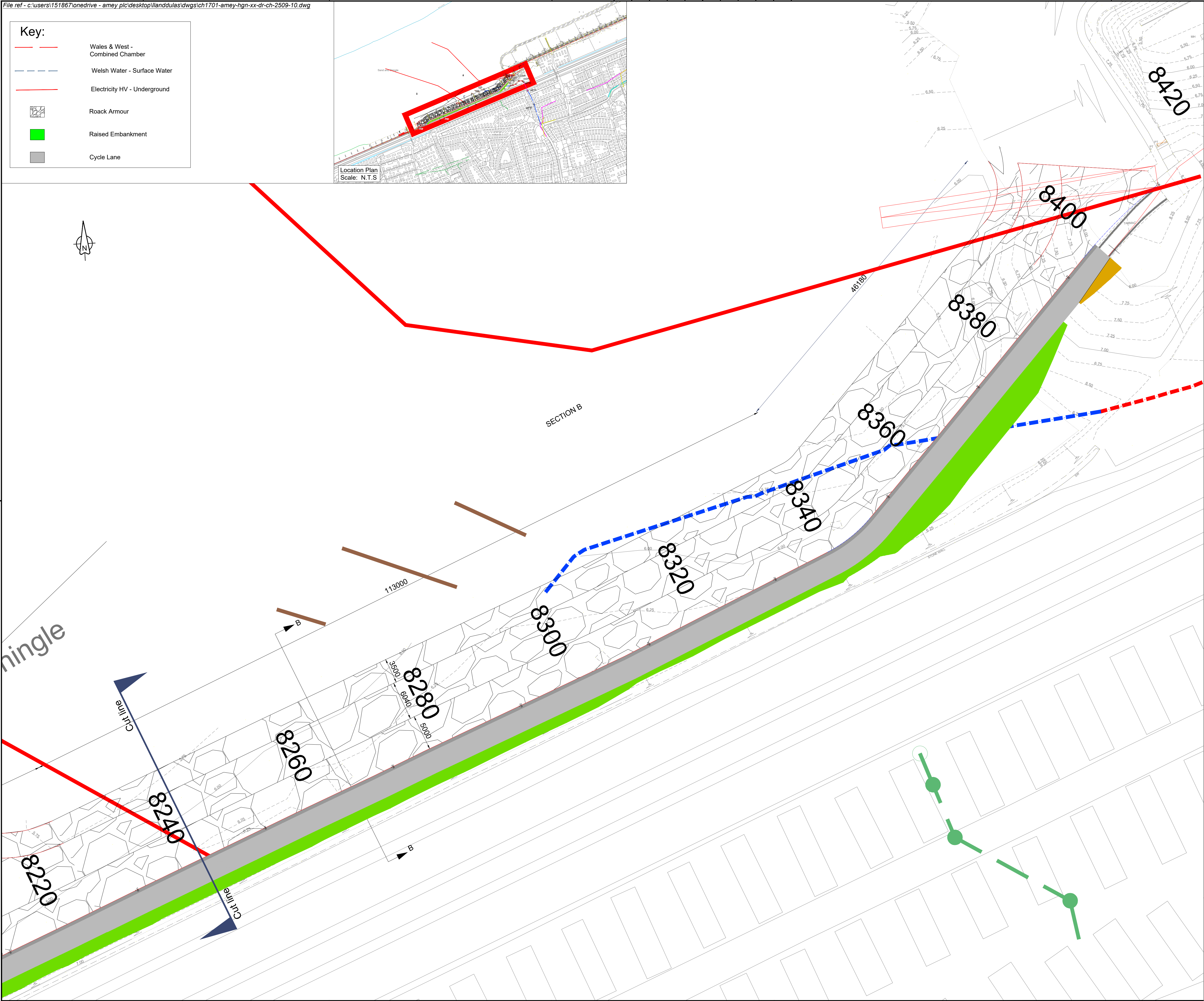
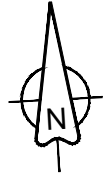
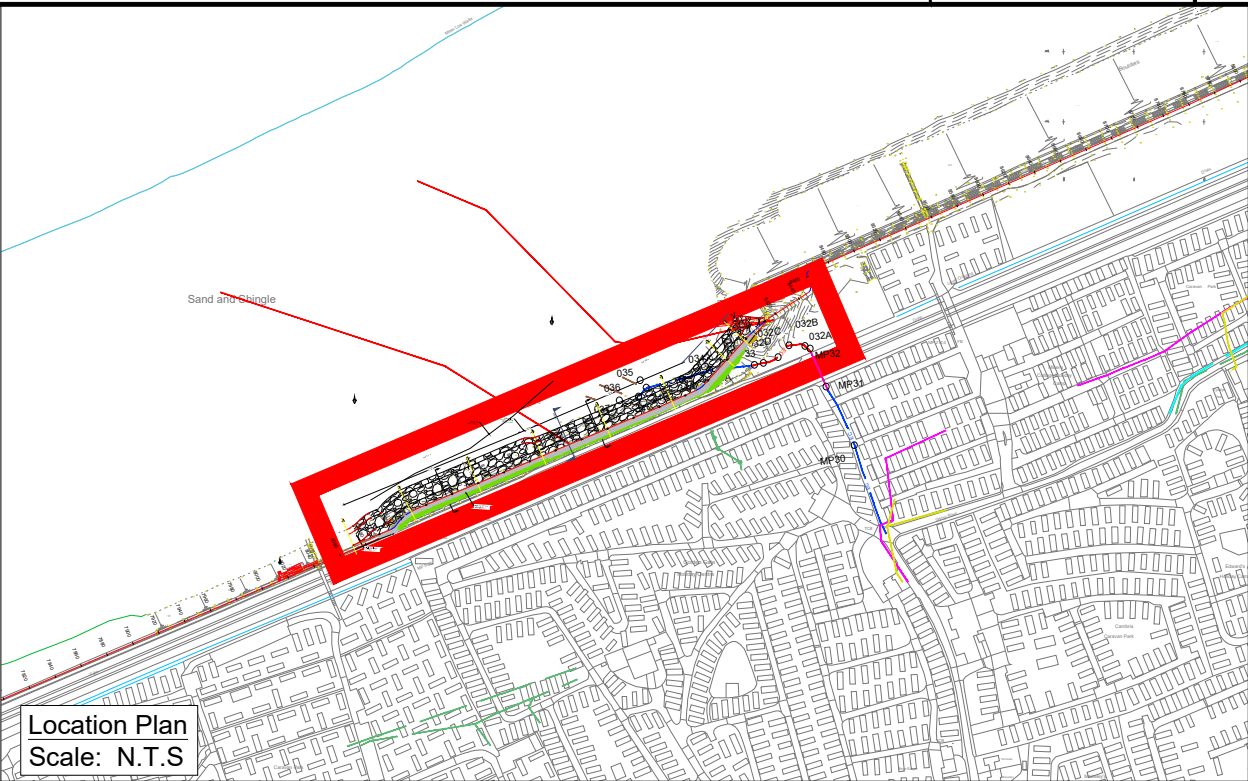
Welsh Water - Surface Water

Electricity HV - Underground

Roack Armour

Raised Embankment

Cycle Lane



If in doubt
Shout Out!

AMEY

Zero Code

LOOKING OUT FOR ME, YOU AND EVERYONE

To report a Close Call
To report a CCL

0800 531 660
0844 701 5515

RESIDUAL DESIGN HAZARDS

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

1. Add Risks Here

NOTES

- Do not scale off this drawing.
- Refer to dwg Nos. CH1701-AMEY-HGN-XX-DR-CH-2510 for typical sections.
- All works in watercourses shall be carried out with care to minimise the risk of pollution adhering to the guidance for pollution prevention.
- All dimensions are specified in millimeters and levels are in meters above ordnance datum.
- Any discrepancies shall be noted immediately to the supervisor.
- The location of any services shown on this drawing are approximate and for guidance only.
- 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.
- 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.
- Existing rock armour to be reused in the filter or lower primary armour layer providing it meets the dimensional requirements outlined in the specification.
- 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.
- Tie-in details to be confirmed on site prior to construction.
- 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:	JST	Date:	20/05/22		
Drawn:	DF	Date:	25/05/22		
Checked:	WM	Date:	26/05/22		
Approved:	NT	Date:	26/05/22		

ameyconsulting

LDĀ DESIGN

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 Kinmel Bay
Coastal Improvements (CMU 3-5)

Drawing Title

Belgrano Beach Rock Armour
(Eastern) (CMU 3-5A) General
Arrangement
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-2509-02	P01.2