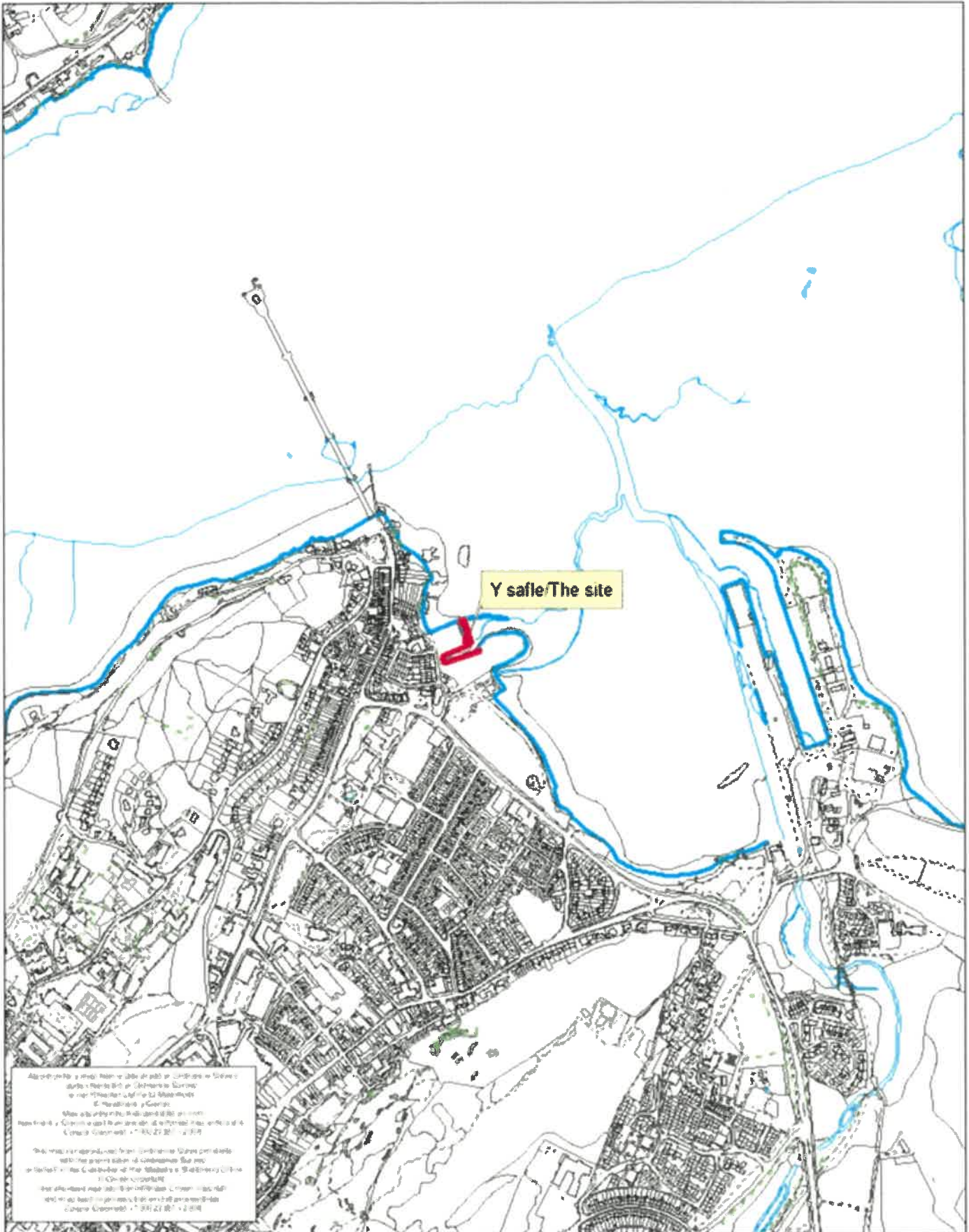




Rhif y Cais / Application Number : C18/0084/11/LL

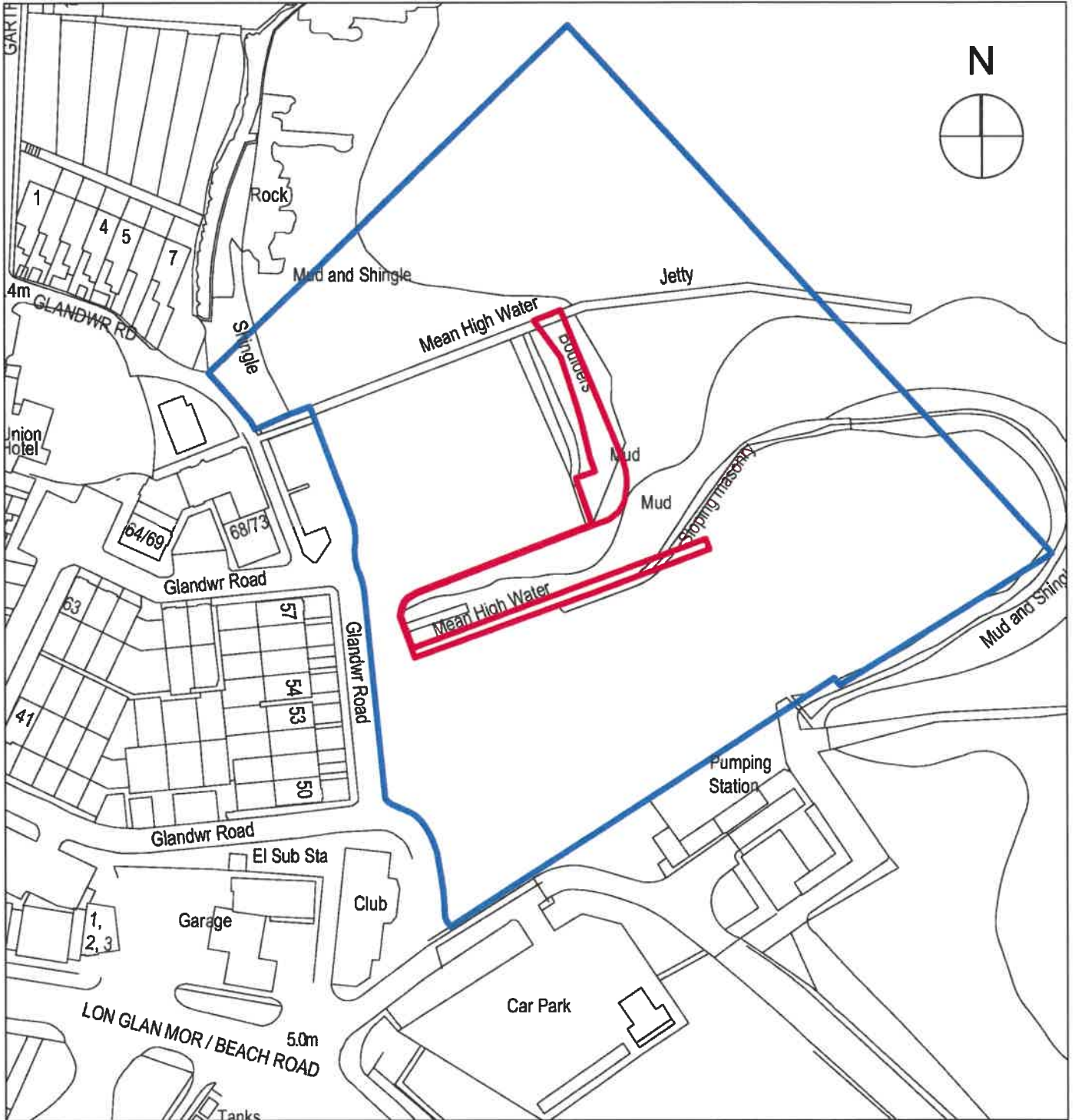
Cynllun lleoliad ar gyfer adnabod y safle yn unig. Dim i raddfa.  
Location Plan for identification purposes only. Not to scale.



Dimensions are to be checked on site. Do not scale from drawings. Report discrepancies to the Architect.

# Location Plan

All land within the redline development boundary as indicated below is within the clients ownership

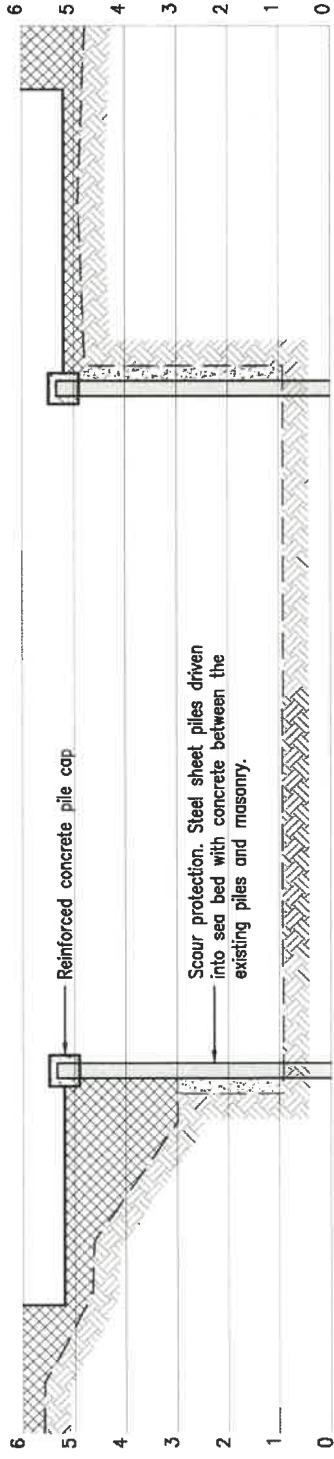


Site area:  
TOTAL - 482m<sup>2</sup>

PROJECT  TITLE  
**Phase II Former Dickies Boatyard Location Plan**  
**Bangor**

SIZE	STATUS	
<b>A4</b>	<b>PLANNING</b>	
DRAWN by	PROJECT No	DRAWING No
<b>HF</b>	<b>1650</b>	<b>SK.11-P2</b>
DATE	CHECKED	
<b>AUG 17</b>	<b>CG</b>	
	SCALE (u.n.o)	
	<b>1:1250</b>	

JOHN MCCALL ARCHITECTS LTD  
 No .1 Arts Village, Henry Street, Liverpool L1 5BS Tel: 0151 707 1818 Fax: 707 1819  
 Old Coop Building, Church Street, Hayfield, SK22 2JE e-mail: admin@johnmccall.co.uk



SECTION A-A

**Notes**

1. All dimensions are in metres unless otherwise stated
2. All levels are in metres above Ordnance Datum

REV	DATE	NATURE OF REVISION	CHECKED BY

DO NOT SCALE THIS DRAWING. THESE DIMENSIONS IS COPIED FROM THE ORIGINAL DRAWING. CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ARCHITECT / ENGINEER TO BE NOTIFIED OF ANY DISCREPANCIES.

**Consulting Civil & Structural Engineers**

CEBA Ltd, 28 Macklyn Road, Colwyn Bay, Conwy LL29 6PP  
 T: 01492 533117 E: ceba@ceba.co.uk W: www.ceba.co.uk

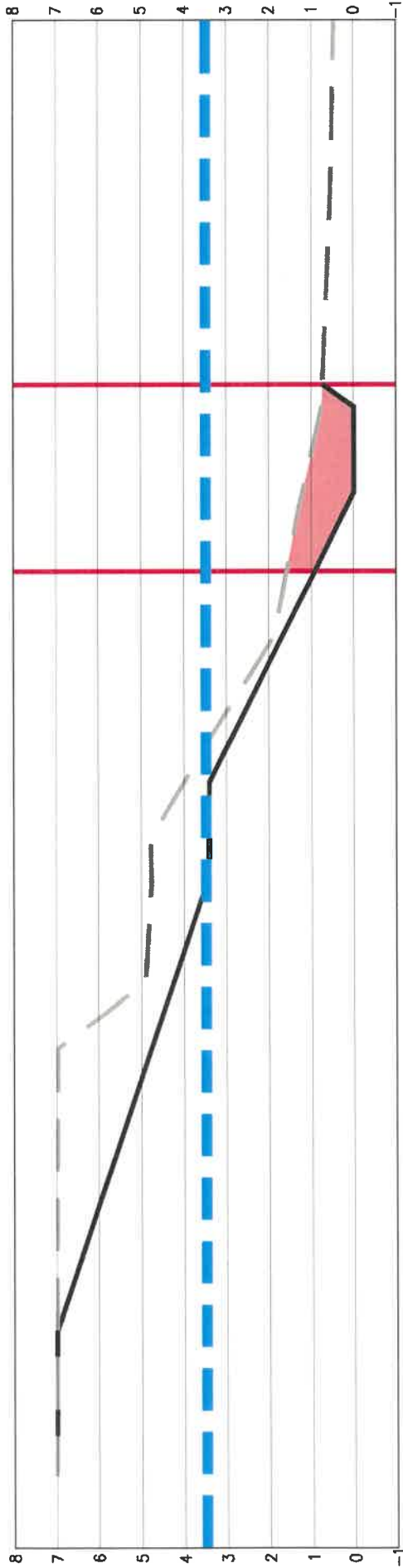
**WATKIN JONES GROUP LTD**

**DEVELOPMENT ON LAND AT DICKIES BOATYARD PHASE 2**

**TYPICAL SECTION A-A THROUGH PROPOSED SHEET PILING**

SCALE: 1:500  
 DRAWN: [initials] DATE: 15/03/17  
 CHECKED: [initials] DATE: 15/03/17  
 SHEET NO: 106 OF 106





SECTION J-J  
SCALE 1:100

**Notes**

1. All dimensions are in metres unless otherwise stated
2. All levels are in metres above Ordnance Datum
3. **Extent of cut and fill volumes shown are based on a comparison between existing ground levels and proposed formation levels and does not include for any tip-rap volumes.**
4. See Drawing 3475-2/211 for Cross Section location

**Legend**

- Development Boundary
- - - - - Existing Ground Profile
- Proposed Formation Profile
- MHWS (3.6m AOD) for existing site conditions
- Extent of proposed excavated (cut) material on seaward side of MHWS
- Extent of proposed deposited (fill) material on seaward side of MHWS

REV	DATE	BY	CHECKED
A	01.02.2019	JNE	DC

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 RBA Ltd, 28 Meadlyn Road, Colwyn Bay, Conwy LL29 8PB  
 01492 533117 admin@rba.ltd.uk www.rba.ltd.uk

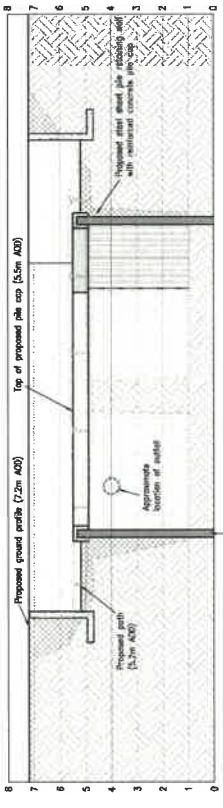
WATKIN JONES GROUP LTD

DEVELOPMENT ON LAND AT  
 DICKIES BOATYARD PHASE 2

CROSS SECTION J-J  
 SECTION 73 APPLICATION

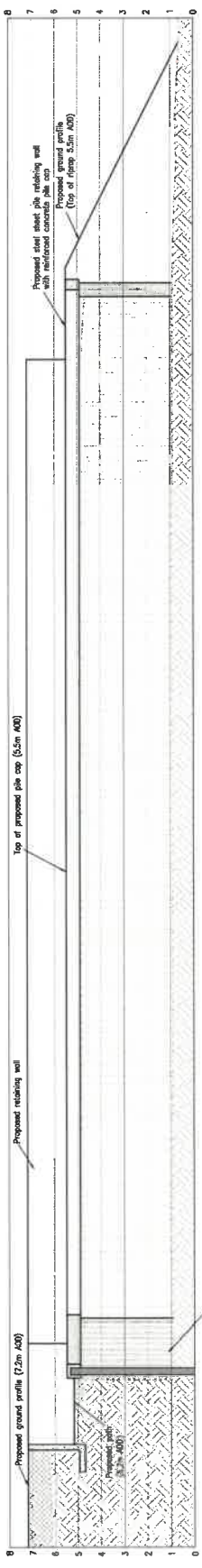
SCALE	1:500	DATE	17.01.19	NO	3475-2	REV	213	APP	A
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DATE: 15/01/2022	SCALE: 1:100	PROJECT NO: 3475-2	REV: C
BY: [Signature]	CHK: [Signature]	APP: [Signature]	DATE: 15/01/2022
NO. OF SHEETS: 10	SHEET NO: 10	TITLE: PROPOSED SITE CROSS SECTIONS	SCALE: 1:100
NO. OF SHEETS: 10	SHEET NO: 10	TITLE: PROPOSED SITE CROSS SECTIONS	SCALE: 1:100
NO. OF SHEETS: 10	SHEET NO: 10	TITLE: PROPOSED SITE CROSS SECTIONS	SCALE: 1:100
NO. OF SHEETS: 10	SHEET NO: 10	TITLE: PROPOSED SITE CROSS SECTIONS	SCALE: 1:100
NO. OF SHEETS: 10	SHEET NO: 10	TITLE: PROPOSED SITE CROSS SECTIONS	SCALE: 1:100
NO. OF SHEETS: 10	SHEET NO: 10	TITLE: PROPOSED SITE CROSS SECTIONS	SCALE: 1:100
NO. OF SHEETS: 10	SHEET NO: 10	TITLE: PROPOSED SITE CROSS SECTIONS	SCALE: 1:100
NO. OF SHEETS: 10	SHEET NO: 10	TITLE: PROPOSED SITE CROSS SECTIONS	SCALE: 1:100
NO. OF SHEETS: 10	SHEET NO: 10	TITLE: PROPOSED SITE CROSS SECTIONS	SCALE: 1:100



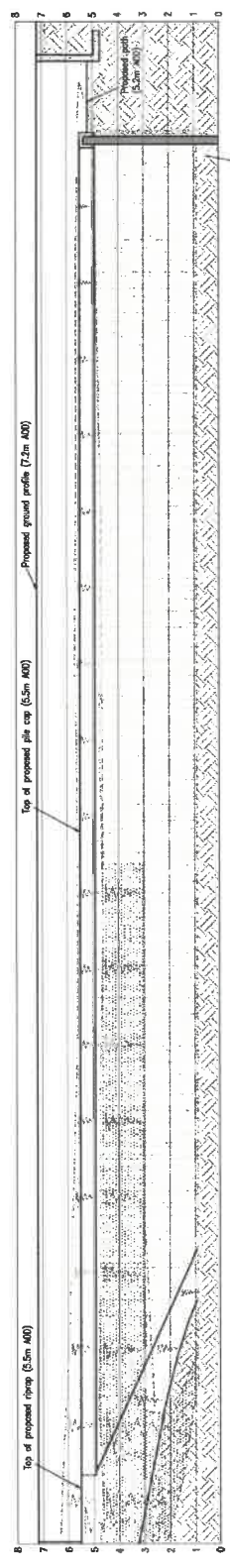
**SECTION / ELEVATION C-C**  
 SCALE 1:100

Alignment of steel sheet pile wall is to be determined on site for the purpose of ensuring the sheet pile wall is shown 1.0m forward of top of existing wall.



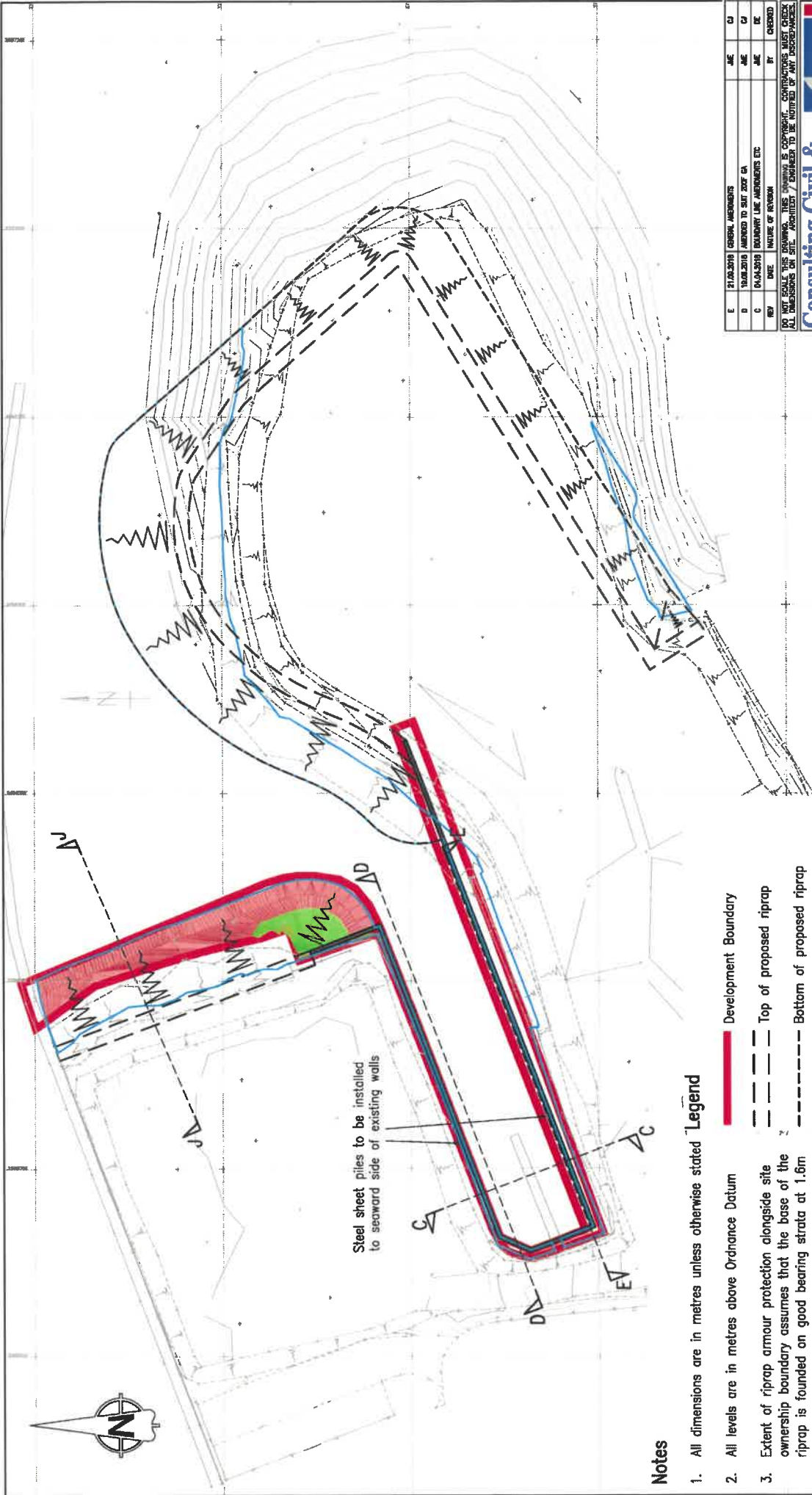
**SECTION / ELEVATION D-D**  
 SCALE 1:100

Alignment of steel sheet pile wall is to be determined on site to accommodate the bottom of the existing wall. For the purpose of ensuring the sheet pile wall is shown 1.0m forward of top of existing wall.



**SECTION / ELEVATION E-E**  
 SCALE 1:100

Alignment of steel sheet pile wall is to be determined on site to accommodate the bottom of the existing wall. For the purpose of ensuring the sheet pile wall is shown 1.0m forward of top of existing wall.



### Notes

1. All dimensions are in metres unless otherwise stated
2. All levels are in metres above Ordnance Datum
3. Extent of riprap armour protection alongside site ownership boundary assumes that the base of the riprap is founded on good bearing strata at 1.6m AOD. If this is not the case and the base of the riprap is lower, then the alternative route of the proposed walkway will be located further away from the site ownership boundary
4. Riprap shown at locations along development boundary where sheet piling not present
5. Extent of cut and fill volumes shown are based on a comparison between existing ground levels and proposed formation levels and does not include for any rip-rap volumes.
6. See Drawing 3475-2/202 & 213 for Cross Sections

### Legend

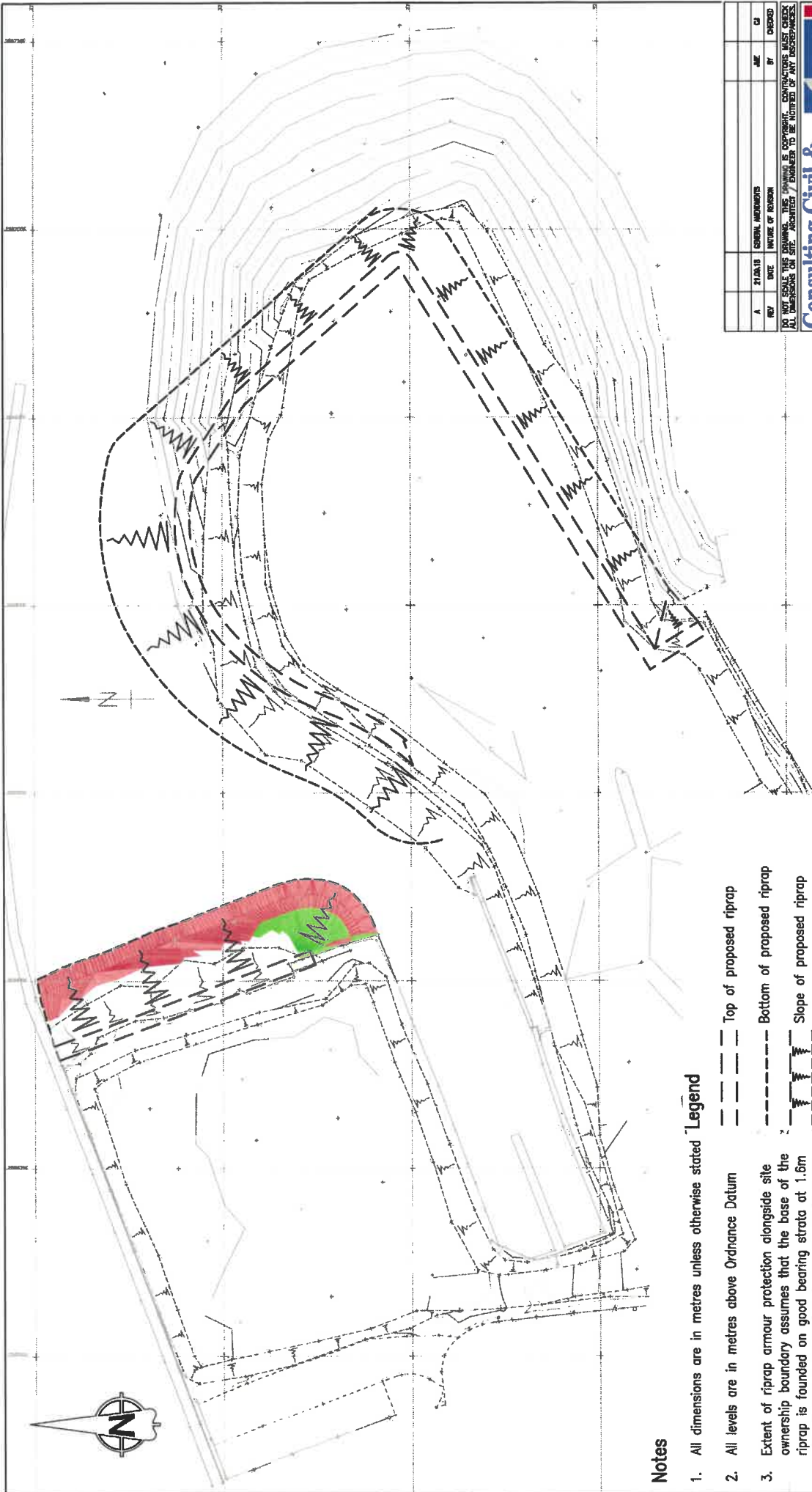
- Development Boundary
- Top of proposed riprap
- Bottom of proposed riprap
- Slope of proposed riprap
- New steel sheet piles
- MHWS (3.6m AOD) for existing site conditions
- Volume=208m<sup>3</sup> Extent of proposed excavated (cut) material on seaward side of MHWS
- Volume=55m<sup>3</sup> Extent of proposed deposited (fill) material on seaward side of MHWS

REV	DATE	NATURE OF REVISION	CHECKED BY	DATE
E	21.02.2019	FINAL AMENDMENTS	AME	03
D	10.02.2019	AMENDED TO SUIT 2007 GA	AME	02
C	04.04.2018	BOUNDARY LINE AMENDMENTS ETC	AME	02

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**Consulting Civil & Structural Engineers**  
 PBA Ltd, 28 Meakin Road, Coway Bay, Conwy, LL29 8PS  
 ☎ 01492 553117 ✉ admin@ccsba.co.uk www.ccsba.co.uk

<b>WATKIN JONES GROUP LTD</b>	
<b>DEVELOPMENT ON LAND AT DICKIES BOATYARD PHASE 2</b>	
<b>NORTHERN BOUNDARY AREA OF FILL</b>	
SCALE	1:500
DRAWN	A3
CHECKED	AME
DATE	17.02.19
DRAWING NO	3475-2
SHEET NO	211
TOTAL SHEETS	211



**Notes**

1. All dimensions are in metres unless otherwise stated
2. All levels are in metres above Ordnance Datum
3. Extent of riprap armour protection alongside site ownership boundary assumes that the base of the riprap is founded on good bearing strata at 1.6m AOD. If this is not the case and the base of the riprap is lower, then the alternative route of the proposed walkway will be located further away from the site ownership boundary
4. Riprap shown at locations along development boundary where sheet piling not present
5. Extent of cut and fill volumes shown are based on a comparison between existing ground levels and proposed formation levels and does not include for any rip-rap volumes.

**Legend**

- Top of proposed riprap
- Bottom of proposed riprap
- Slope of proposed riprap
- Extent of proposed excavated (cut) material on seaward side of MHWS
- Volume=208m<sup>3</sup>
- Volume=55m<sup>3</sup>
- Extent of proposed deposited (fill) material on seaward side of MHWS

6. See Drawing 3475-2/202 & 213 for Cross Sections

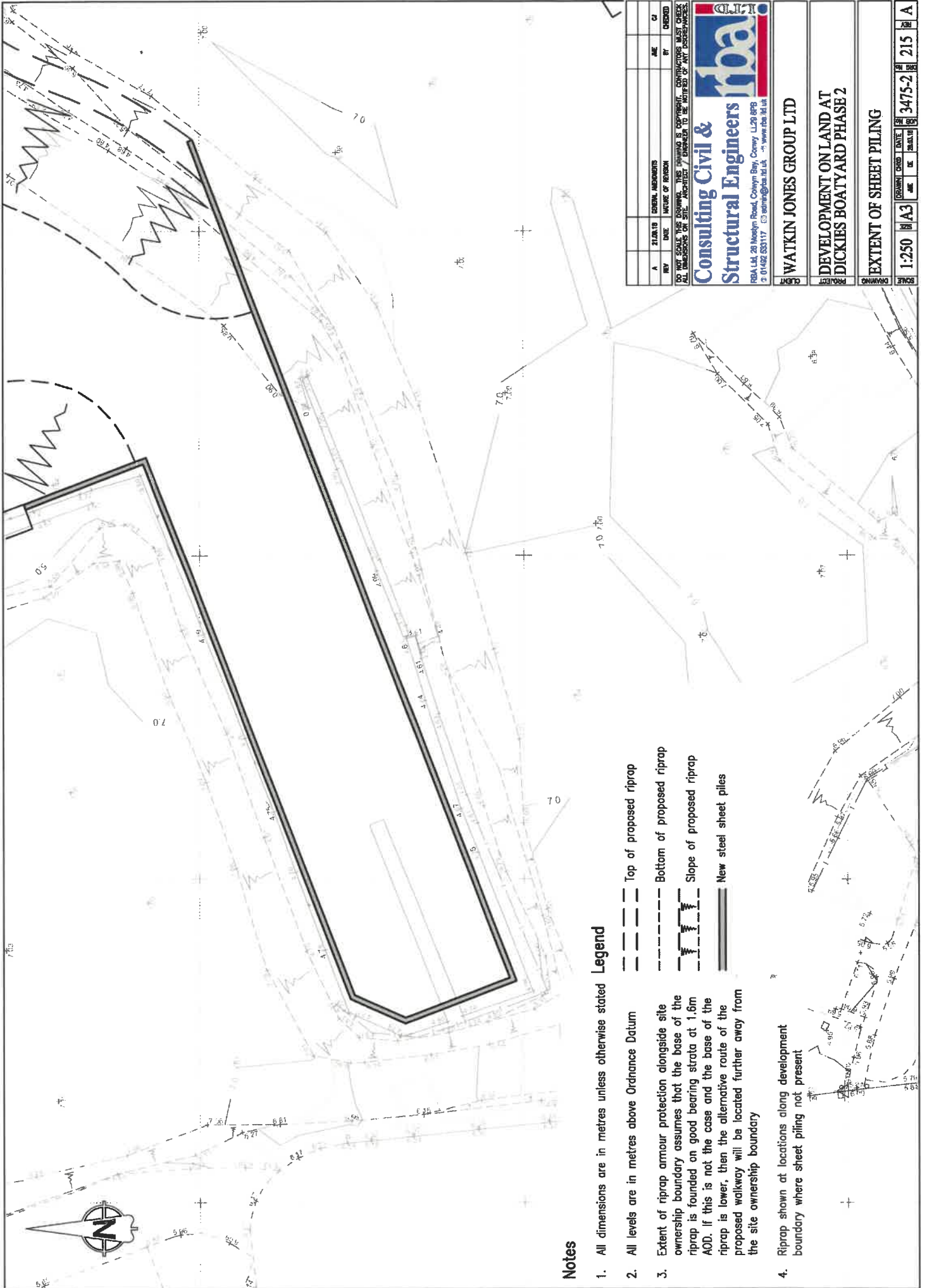
REV	DATE	BY	CHECKED
A	21/04/18	AMC	CD
FORM. MODIFICATIONS			
NATURE OF REVISION			

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**Consulting Civil & Structural Engineers**  
**rbai**  
 RBA 14, 28 Washin Road, Cobeyn Bay, Conny 1120 6PB  
 2 01462 53317 23 admin@rbai.co.uk www.rbai.co.uk

CLIENT	WATKIN JONES GROUP LTD		
PROJECT	DEVELOPMENT ON LAND AT DICKIES BOATYARD PHASE 2		
DRAWING NO.	DATE	SCALE	NO.
3475-2	21/04/18	1:500	214
DRAWING TITLE			NO.
NORTHERN BOUNDARY AREA OF FILL			A





**Notes**

1. All dimensions are in metres unless otherwise stated
2. All levels are in metres above Ordnance Datum
3. Extent of riprap armour protection alongside site ownership boundary assumes that the base of the riprap is founded on good bearing strata at 1.6m AOD. If this is not the case and the base of the riprap is lower, then the alternative route of the proposed walkway will be located further away from the site ownership boundary
4. Riprap shown at locations along development boundary where sheet piling not present

**Legend**

- Top of proposed riprap
- Bottom of proposed riprap
- Slope of proposed riprap
- === New steel sheet piles

REV	DATE	DESCRIPTION	BY	CHKD
A	21/01/10	ISSUE FOR PERMITS	AME	CI

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 RIBA Ltd, 26 Meeting Road, Colwyn Bay, Conwy, LL29 8PQ  
 T 01492 553117 E3 admin@rba.co.uk W www.rba.co.uk

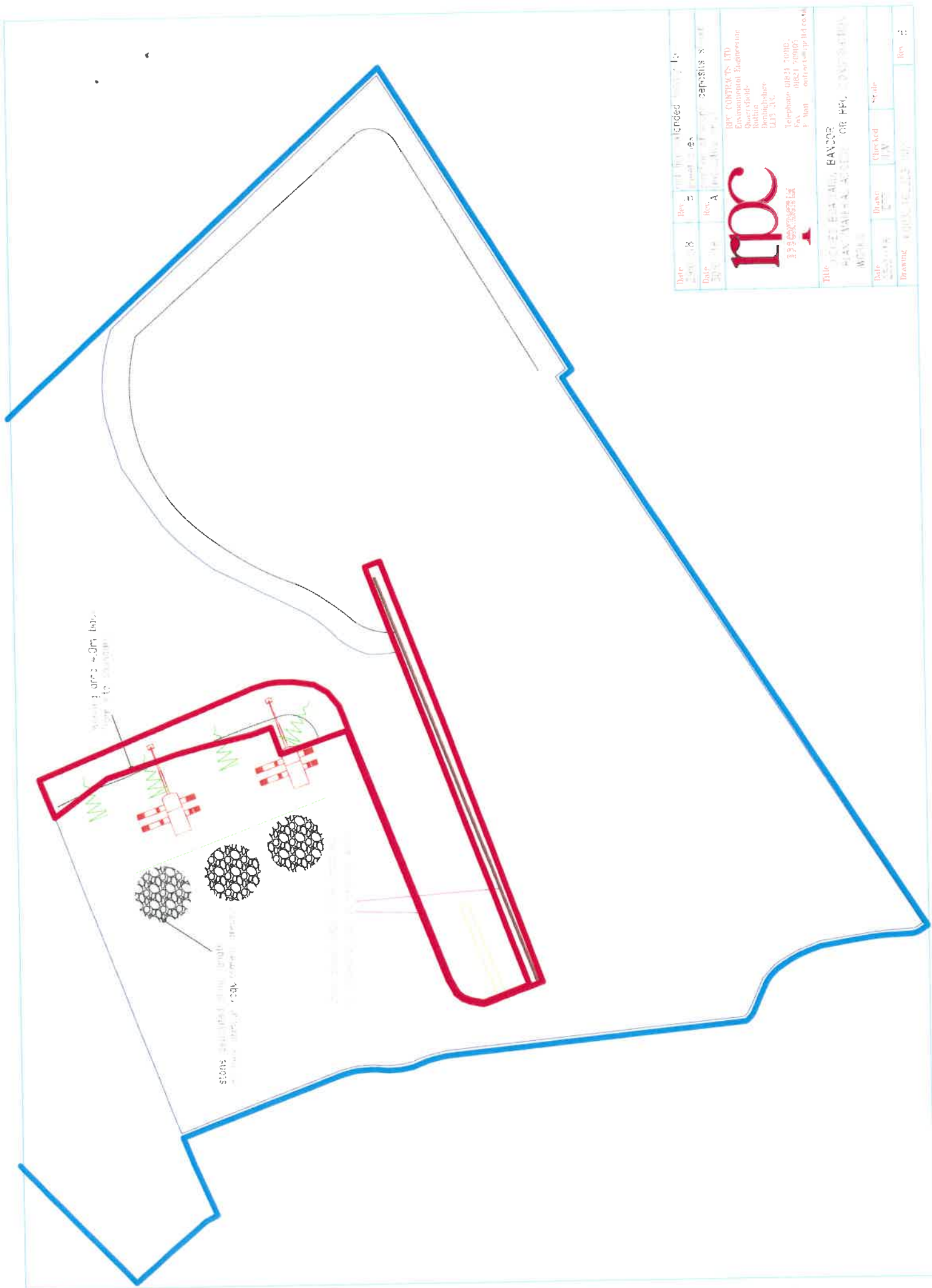
**WATKIN JONES GROUP LTD**

**DEVELOPMENT ON LAND AT DICKIES BOATYARD PHASE 2**

**EXTENT OF SHEET PILING**

SCALE	1:250	DATE	21/01/10	PROJECT NO	3475-2	SHEET NO	215	TOTAL SHEETS	215
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Width of access road 4.0m

Stone filter beds of 10m diameter

Date	Rev	By	Checked	Approved	Scale
20/01/08	1	AS			
Date	Rev	By	Checked	Approved	Scale
20/01/08	A	AS	JAV		

**IPC**  
 IPC CONTRACTS LTD  
 Governmental Engineering  
 Buthia  
 Benha Governorate  
 EL13 21C  
 Telephone: 01034 70910  
 Fax: 01034 70905  
 E-Mail: [contracts@ipc1.com](mailto:contracts@ipc1.com)

Title: **PLAN WATER TREATMENT PLANT**

Date: 20/01/08  
 Drawn: JAV  
 Checked: JAV  
 Scale: 1:1000  
 Drawing No: 1034-01-01-01  
 Rev: 1