



Rhif y Cais / Application Number : C14/1111/25/LL

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



Y safle/The site

A gyfnewid y map hon o Ddwylied yr Ordnance Survey  
ydyd hon a Sio yr Ordnance Survey  
er enni Rhedeg Llyfrau a Masnachol  
© Hafwrnall y Goron  
Mae'r gyfnewid hon wedi gennu yn iom  
new ffensi y Goron a gell n ynnw an ar ennyad new a chos a'n  
Cynllun Gwynedd - 1000 22 221 - 2006  
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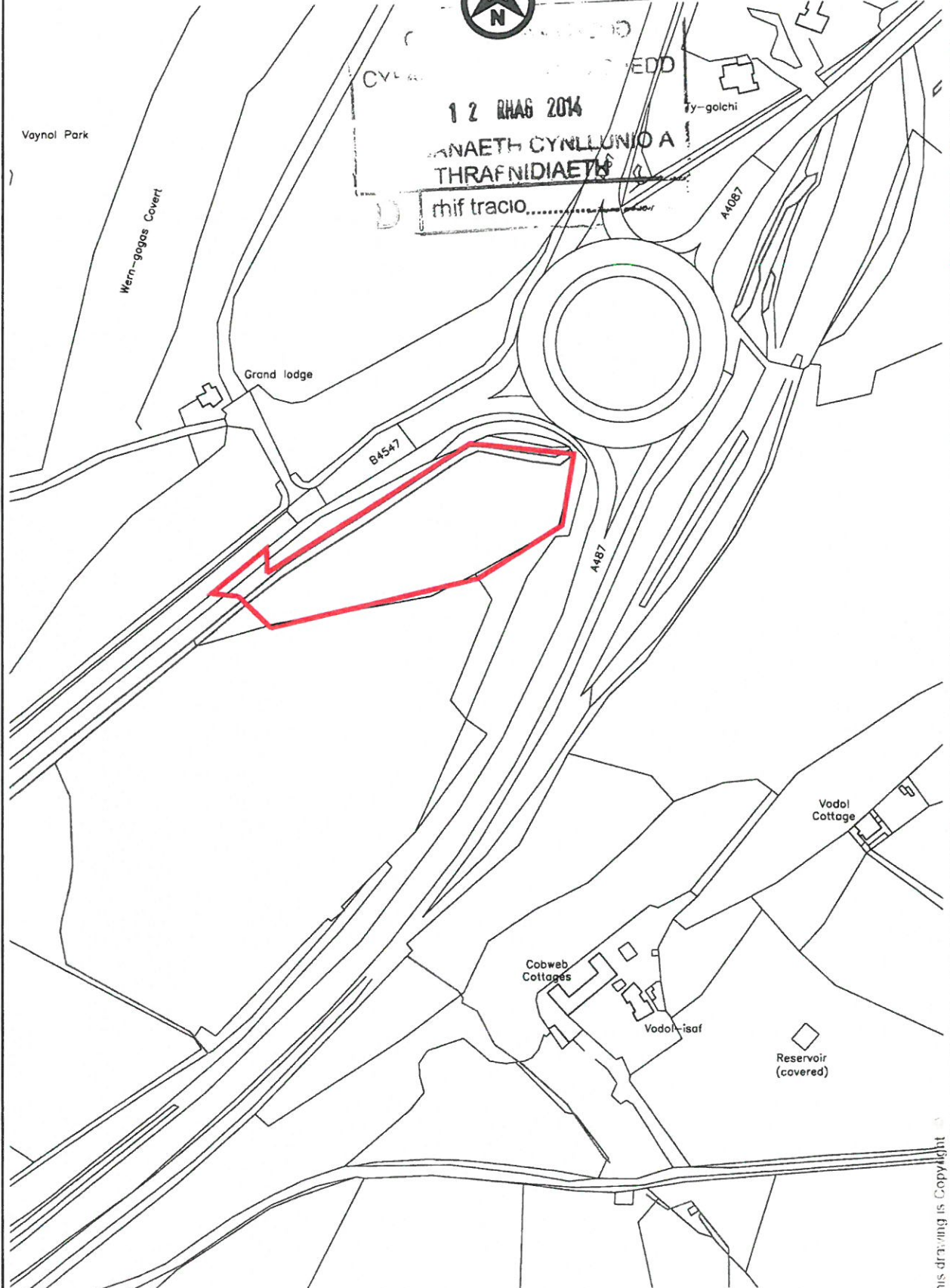
14129




12 RHAG 2014

NAETH CYNLLUNIO A  
THRAFNIDIAETH

rhif tracio.....



This drawing is Copyright

<p>TITLE</p> <p>Location Plan</p>	<p>PROJECT</p> <p>Y FRON COMMUNITY PROJECT</p>		<p>DRAWN CJ</p> <p>DATE 10.12.14</p> <p>DRG No.</p>	<p>SCALE 1:2500</p> <p>CHKD CJ</p> <p>PLAN 01</p>
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GENERAL NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES. ALL LEVELS IN METRES.
2. WORK ONLY TO SHOWN DIMENSIONS. DO NOT SCALE THIS DRAWING.
3. IF IN DOUBT - ASK.
4. ALL SECTION SIZES SHOWN ARE INDICATIVE ONLY AND MAY BE CHANGED DURING DETAILED DESIGN.
5. ALL WELDS TO BE GRW FILLET WELDS UNLESS OTHERWISE SHOWN.
6. BRIDGE TO HAVE INTEGRAL LIFTING LUGS. TO BE DETAILED FOLLOWING DESIGN.
7. WEIGHT OF BRIDGE TO BE CONFIRMED.

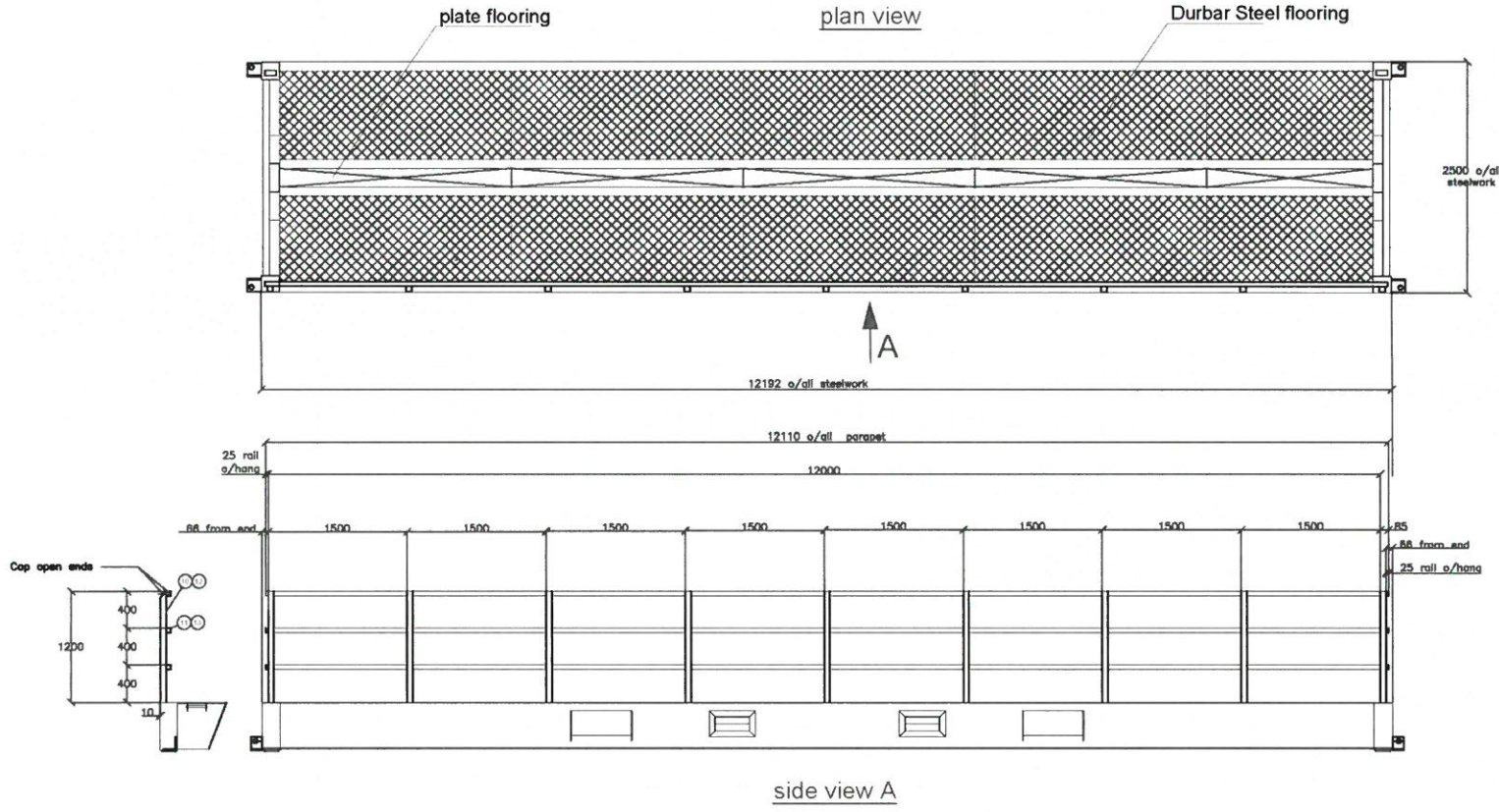
REV	BY	DATE	NOTE



Beaver Bridges  
 99 Rural Enterprise Centre  
 Stafford Drive  
 Battlefield Enterprise Park  
 Sirewastley S11 3BE  
 Tel: 443 (0) 1743 453 485

PROJECT & DRAWING TITLE  
**Split bridge 12.192  
 end section**

JOB NO.	DRG NO.	STATUS
BB0001	001	001
DRAWN BY	CHECKED BY	APPRVD. BY
rtb	001	001
SCALE	PAPER SIZE	DATE
1:1	A3	13/08/14



side view A





- NOTES**
1. ALL DIMENSIONS IN MILLIMETRES & ALL LEVELS IN METRES UNLESS NOTED OTHERWISE ON THE DRAWING
  2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEER'S AND ARCHITECT'S DRAWINGS AND RELEVANT SPECIFICATION CLAUSES
  3. PLEASE REFER TO DATRY'S DRAWING 14129/0001 FOR SITE LAYOUT

**KEY**

TREE LINE & HEDGEROWS TO BE PRESERVED FOR NOISE & VISUAL BARRIER

REV	DATE	DESCRIPTION	BY	CHK	APP

REVISIONS

Mr Tony Riley

**FOR PLANNING**

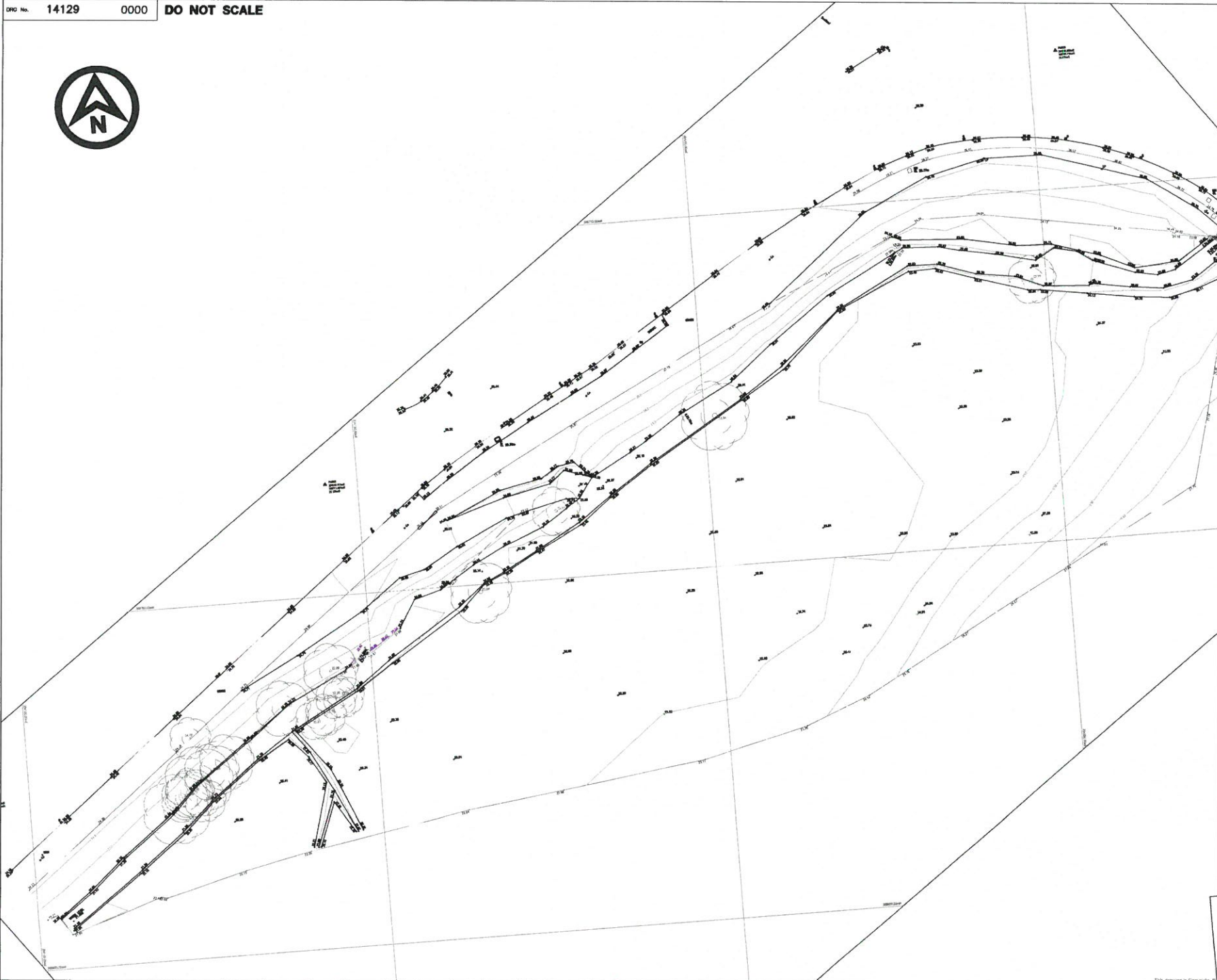
Coed Fodal  
Planning Application

TITLE

Landscaping Layout

**DATRY'S**  
Landscape Architects  
151 Chapel Street  
Cardiff, CF10 1JY  
01495 2222  
01495 2222  
www.datrys.co.uk

DRAWN CJ	CHECKED NW	PASSED
DATE 13.11.14	CLIENT'S REV.	
SCALE AT A1 1:250	AUTOCAD REF. 14129/0001	
DRAWING No. 14129/0014	REVISION	



- NOTES**
1. ALL LEVELS SHOWN ARE IN METERS (m)
  2. ALL LEVELS SHOWN ARE ABOVE A.O.D
  3. ANY DIMENSIONS SHOWN ARE IN MILLIMETERS (mm)
  4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEER'S AND ARCHITECT'S DRAWINGS AND RELEVANT SPECIFICATION CLAUSES

KEY

**FOR PLANNING**

REV	DATE	DESCRIPTION	BY	CHK	APP

REVISIONS

**Tony Reiley**

**Coed Fodol,  
Planning Application**

TITLE

**Existing Layout**

		10, Nelson 350, Nelson Nelson, New Zealand 06 494 4444 www.atrys.co.nz
DRAWN GJ DATE 15.09.14 SCALE AT A1 1:250	CHECKED NW CLIENT'S REF. 14129/0000	PASSED AC AUTODWG REF. 14129/0000
DRAWING No. <b>14129/0000</b>		REVISION





- NOTES**
1. ALL DIMENSIONS IN MILLIMETRES & ALL LEVELS IN METRES UNLESS NOTED OTHERWISE ON THE DRAWING
  2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEER'S AND ARCHITECT'S DRAWINGS AND RELEVANT SPECIFICATION CLAUSES
  3. ALL WORKS TO BE IN ACCORDANCE WITH ROADS FOR ADOPTION IN DRENDED, WHERE APPLICABLE
  4. ALL WORKS IN ACCORDANCE WITH SPECIFICATION FOR HIGHWAY WORKS
  5. LOCATION OF ALL EXISTING SERVICES TO BE CONFIRMED BY CONTRACTOR
  6. PLEASE REFER TO DATRY'S DRAWING 14129/0002 FOR LONG SECTION THRU NEW ROADS
  7. PLEASE REFER DATRY'S DRAWING 14129/0003 & 0004 FOR ROAD CROSS SECTIONS
  8. PLEASE REFER TO DATRY'S DRAWING 14129/0006 FOR CONSTRUCTION DETAILS
  9. PLEASE REFER TO DATRY'S DRAWING 14129/0001 FOR DRAINAGE LAYOUT

- KEY**
- SITE AND DEVELOPMENT BOUNDARY
  - 24.00 PROPOSED SPOT LEVEL
  - PROPOSED MAX 1:1.5 CUT BATTER DOWN TO EXISTING GROUND LEVEL
  - PROPOSED MAX 1:2 FILL BATTER DOWN TO EXISTING LEVEL
  - CONCRETE BASE (CARAVAN PLINTHS)

REV	DATE	DESCRIPTION	BY	CHK	APP
A	13.11.14	DRAWING AMENDED			

REVISIONS

Mr Tony Riley

**FOR PLANNING**

Coed Fodol  
Planning Application

TITLE  
**Site Layout  
& Setting Out**

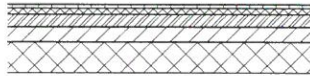


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DATE: 20.09.14	CLIENT'S REF:	
SCALE AT A1: 1:250	AUTOCAD REF: 14129/0001	
DRAWING NO. 13259/0001	REVISION A	

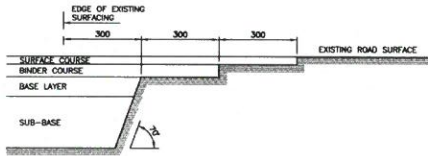
**DO NOT SCALE**

**JUNCTION CONSTRUCTION**

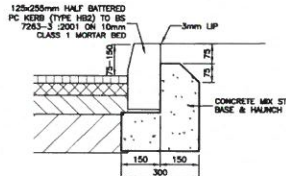
- WEARING COURSE:** 40mm THK CLOSE GRADED WEARING COURSE (100 PEN BINDER & 14mm AGGREGATE) TO BS 4887: PART 1 1993 CLAUSE 7.4 (OTF SPECIFICATION CLAUSE 912)
- BASE COURSE:** 40mm THK DENSE BITUMEN MACHAM BASE COURSE TO BS 4887: PART 1 1993 CLAUSE 8.5 (OTF SPECIFICATION CLAUSE 906)
- ROADBASE:** 120mm THK THK DENSE ROAD BASE TO BS 4887: PART 1 1993 CLAUSE 5.2
- SUB-BASE:** 150mm THK MOT TYPE 1 SUB-BASE MATERIAL TO SPECIFICATION CLAUSE 803
- CAPPING/FILL:** MIN 400mm THK 8/1 FILL MATERIAL (TABLE 8.1 OF SPECIFICATION FOR HIGHWAY WORKS - SERIES 800 - EARTHWORKS)



**TYPICAL SECTION SHOWING JUNCTION CONSTRUCTION**  
1:25

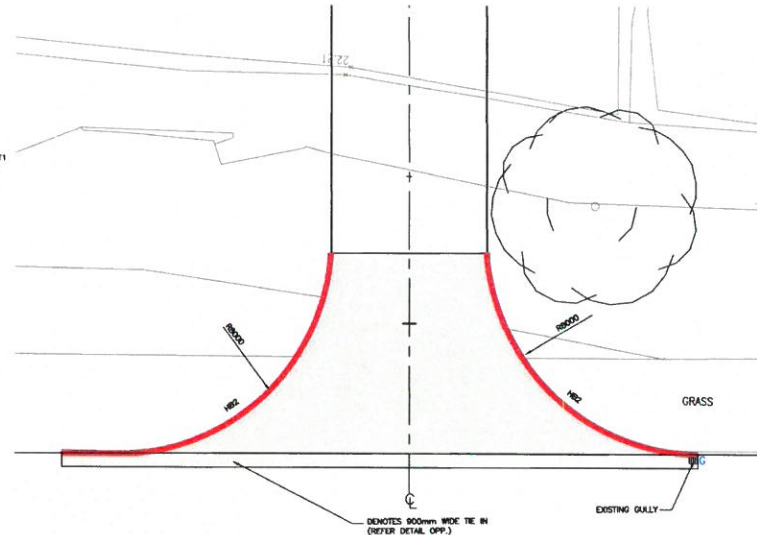


**CROSS SECTION SHOWING LONGITUDINAL JOINT AT EDGE OF EXISTING ROAD**  
1:10

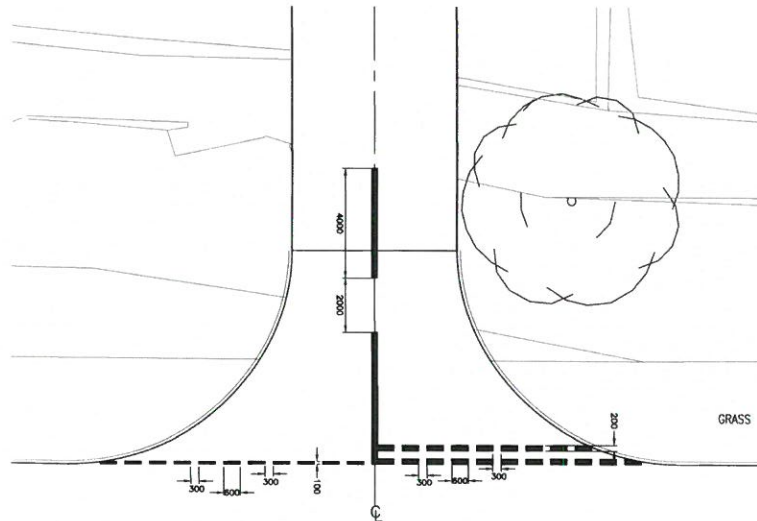


**DETAIL 1  
HB2 KERB DETAIL**  
1:10

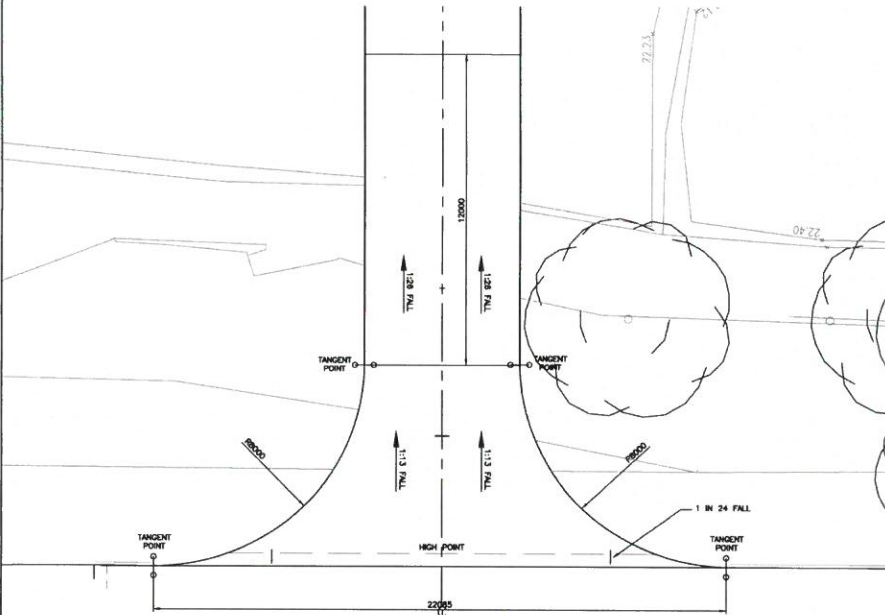
- TE IN - GENERAL NOTES**
1. SAW CUT NEAR VERTICAL JOINTS TO EDGES OF CUT BACK
  2. EXISTING ROAD CONSTRUCTION TO BE SCARIFIED AT ALL INTERFACES WITH ROAD CONSTRUCTION
  3. VERTICAL FACE OF SAW CUT SHALL BE PAINTED WITH BITUMEN IN ACCORDANCE WITH CLAUSE 903.22
  4. IMMEDIATELY PRIOR TO LAYING EACH NEW CONSTRUCTION COURSE, THE EXISTING SURFACE AT ITS INTERFACE SHALL BE DRY AND BRUSHED CLEAN OF DIRT AND LOOSE MATERIAL. A BITUMINOUS TRUCK COAT OF JOSE SPRAY GRADE CATIONIC EMULSION SHALL BE APPLIED AT THE RATE OF 0.4 Litres/m<sup>2</sup> TO ALL VERTICAL & HORIZONTAL FACES.
  5. OVERHANGING IF UNDERTAKEN SHALL NOT EXCEED 3mm THICKNESS NEAR 40mm WIDTH AND ALL OVERHANGING MATERIALS SHALL HAVE A MIN SKID RESISTANCE VALUE OF 50. SKID OVERHANGING SHALL NOT BE USED AS A SUBSTITUTE FOR ANY EDGE SEALING REQUIRED AS NOTED ABOVE.



**ACCESS JUNCTION KERB DETAIL**  
1:100



**WHITE LINING JUNCTION DETAIL**  
1:100



**TYP. JUNCTION DETAIL**  
1:100

**NOTES**

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2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEER'S AND ARCHITECT'S DRAWINGS AND RELEVANT SPECIFICATION CLAUSES
3. ALL WORKS TO BE IN ACCORDANCE WITH ROADS FOR ADOPTION IN OPENED, WHERE APPLICABLE
4. ALL WORKS IN ACCORDANCE WITH SPECIFICATION FOR HIGHWAY WORKS

**WHITE LINING NOTES**

1. FOR REFERENCE TO ROAD MARKINGS & TRAFFIC SIGNS REFER TO TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS (TSRD) LATEST DOCUMENT
  2. TRAFFIC SIGNS AND ROAD MARKINGS SHOULD BE INSTALLED IN ACCORDANCE WITH SPECIFICATION FOR HIGHWAY WORKS SERIES 1200.
  3. TRAFFIC SIGNS SHALL COMPLY WITH B.S. 673, THE UK TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS 2002.
  4. ANY REQUIREMENTS FOR TEMPORARY TRAFFIC SIGNS ARE TO BE DETERMINED BY THE CONTRACTOR.
  5. ALL MARKINGS TO BE OF THERMOPLASTIC SPRAY OR SCARIFIED WITH APPLIED SOLID GLASS BEADS AND DESIGNED IN ACCORDANCE WITH CHAPTER 5 OF THE TRAFFIC SIGNS MANUAL.
- ALL SIGN FACES TO BE FORMED FROM REFLECTIVE MATERIAL THAT COMPLIES WITH TA 18/81 ANNEX C, TABLE 1.

**KEY:**

- HB2 150x225mm PC HALF BATTERED KERB (HB2) - REF DETAIL 1

**KERBING NOTES**

1. ALL KERBING TO BE CARRIED OUT IN ACCORDANCE WITH THE SPECIFICATION FOR HIGHWAY WORKS SERIES 1100
2. AT CHANGES OF DIRECTION, APPROPRIATE QUADRANTS OR ANGLES SHALL BE USED
3. FOR HB2 KERBS LAD AT AN ANGLES BETWEEN 1-12m, THE APPROPRIATE RADIUS KERB UNITS SHALL BE USED
4. WHERE KERBLINES TERMINATE, THE APPROPRIATE DROP KERB UNIT SHALL BE USED WHERE SHOWN AS DK
5. ALL KERBS SHALL BE PRECAST CONCRETE TO BS7263 : 1994

**FOR PLANNING**

REV	DATE	DESCRIPTION	BY	CHK	APP

REVISIONS

Mr Tony Riley

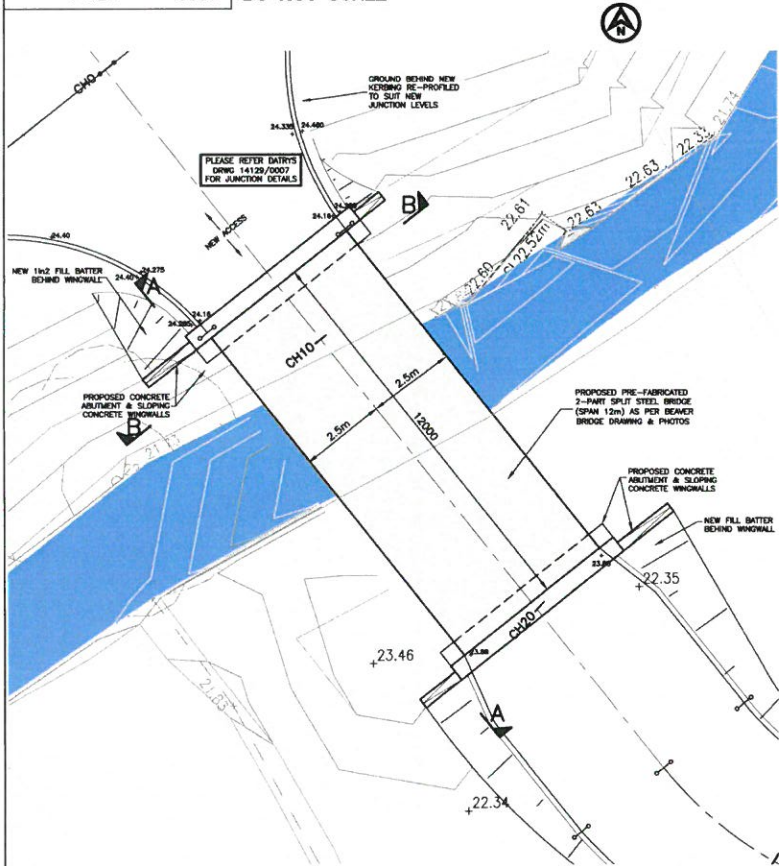
Coed Fodol,  
Planning Application

TITLE  
Junction Details

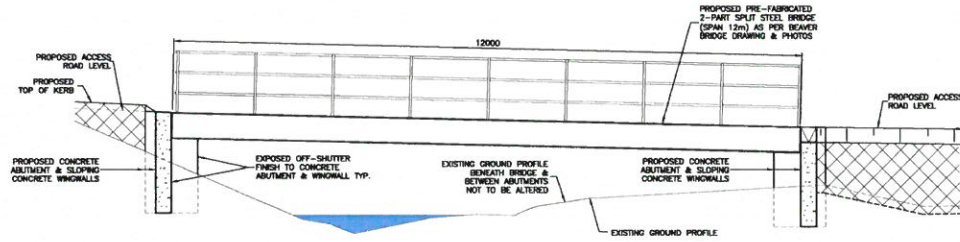
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14129/0007

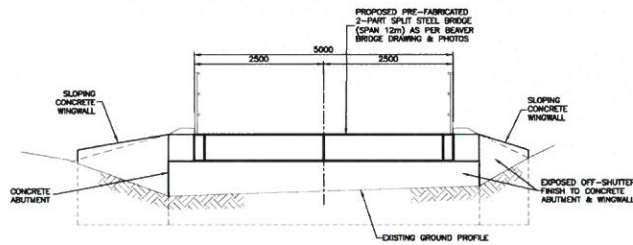




PROPOSED PLAN LAYOUT  
1:75



SECTIONAL ELEVATION A-A  
1:50



SECTIONAL ELEVATION B-B  
OPP. ABUTMENT SIMILAR  
1:50

- NOTES
1. ALL LEVELS IN METRES U.M.G. ON THE DRAWING
  2. PLEASE REFER TO DATRY'S DRAWING 13256/0000 FOR TOPOGRAPHICAL SURVEY AND EXISTING SITE LAYOUT
  3. PLEASE REFER TO DATRY'S DRAWING 13256/0001 FOR SITE LAYOUT & SETTING OUT

REV	DATE	DESCRIPTION	BY	CHK	APP

REVISIONS

Mr Tony Riley

**FOR PLANNING**

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Planning Application

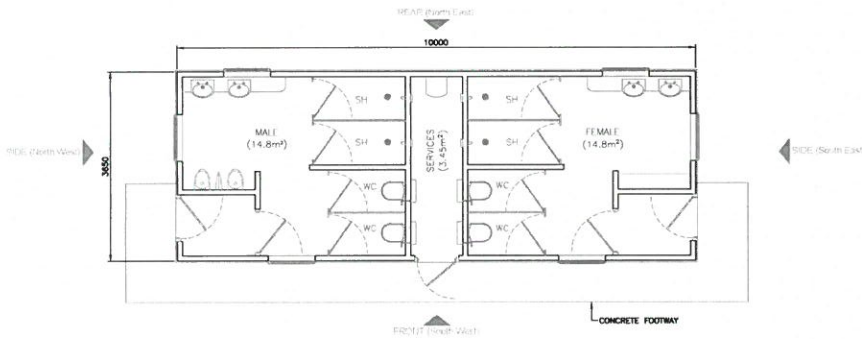
TITLE  
Bridge & Abutments



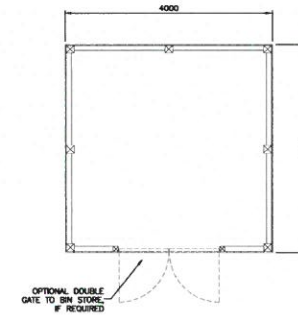
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DATE	30.09.14	CLIENT'S REF.			
SCALE AT A1	1:100	AUTOCAD REF.	14129/0001		

DRAWING No. **14129/0009**

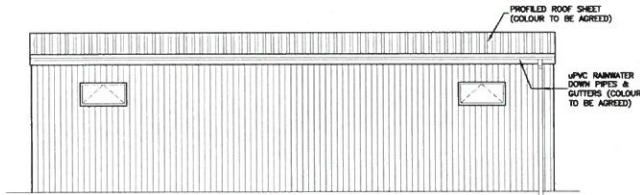




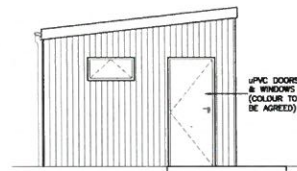
AMENITY BLOCK PLAN  
1:50



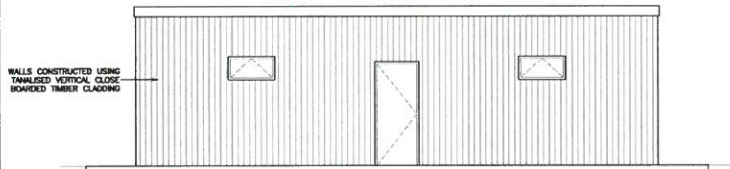
BIN STORE PLAN  
1:50



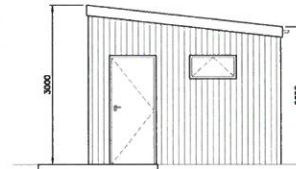
REAR ELEVATION (NORTH EAST)



SIDE ELEVATION (NORTH WEST)

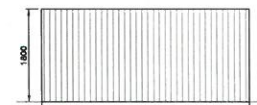


FRONT ELEVATION (SOUTH WEST)

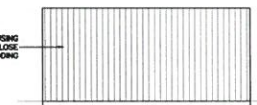


SIDE ELEVATION (SOUTH EAST)

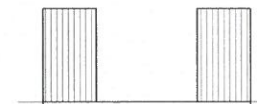
AMENITY BLOCK ELEVATIONS  
1:50



SIDE ELEVATION



REAR ELEVATION



FRONT ELEVATION

BIN STORE ELEVATIONS  
1:50

- NOTES
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  3. PLEASE REFER TO DATRY'S DRAWING 14129/0001 FOR PROPOSED SITE LAYOUT & LOCATION OF AMENITY BLOCK & BIN STORE

DESCRIPTIVE ANNOTATION SHOWN APPLIES TO ALL ELEVATIONS & SIMILAR FINISHES

DESCRIPTIVE ANNOTATION SHOWN APPLIES TO ALL ELEVATIONS & SIMILAR FINISHES

REV	DATE	DESCRIPTION	BY	CHK	APP

REVISIONS

Mr Tony Riley

**FOR PLANNING**

Coed Fadol  
Planning Application

TITLE

Amenity Block & Bin Store

DRAWN	CHKD	CHKD	CHKD	CHKD
CJ	NW	NW	NW	NW
DATE	12.11.14	CLIENT'S REF.	14129/0010	SCALE AT A1 As Shown
DRAWING No.	14129/0010	AUTOCAD REF.	14129/0010	REVISION