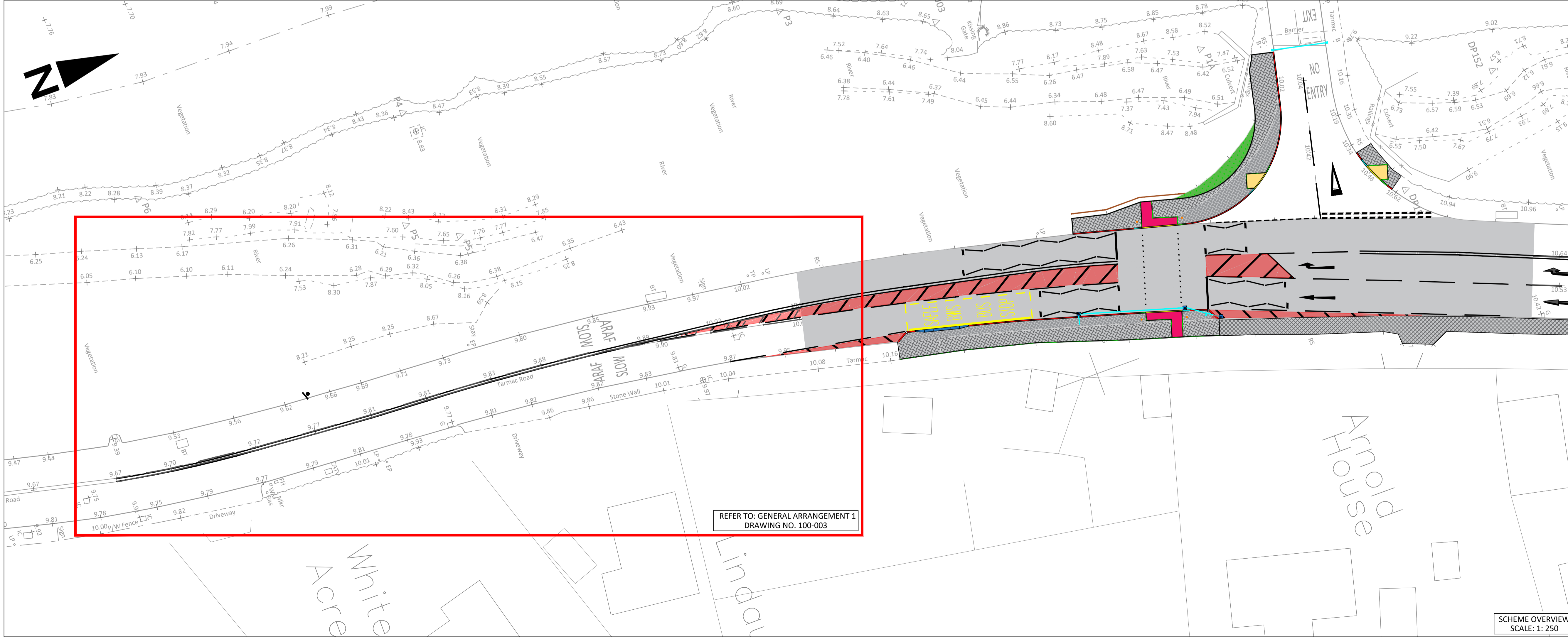


OS X (EASTINGS) 315396  
 OS Y (NORTHINGS) 70229  
 NAT GRID ST153702 / ST1539670229  
 NEAREST POST CODE CF64 4TR  
 LAT (WGS84) N51:25:29 (51.42473103197834)  
 LONG (WGS84) W3:13:06 (-3.2182245839814883)  
 LAT, LONG (WGS84) 51.42473103197834, -3.2182245839814883  
 LAT (OSGB36) N51:25:27 (51.424255663513954)  
 LONG (OSGB36) W3:13:01 (-3.2169750426645782)  
 LAT, LONG (OSGB36) 51.424255663513954, -3.2169750426645782  
 WHAT3WORDS DRUM.VOUCH.ALIVE  
 OPEN LOC/PLUS CODE 9C3RCQFJ+VPR

LOCATION OVERVIEW  
SCALE: 1: 1000



REFER TO: GENERAL ARRANGEMENT 1  
DRAWING NO. 100-003

SCHEME OVERVIEW  
SCALE: 1: 250

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Drawing Status  
**CONSTRUCTION ISSUE**

Rev	By	Description of Amendment	Revisions	CHK	Date
1	DRN	First Issue		CHK	01/10/22



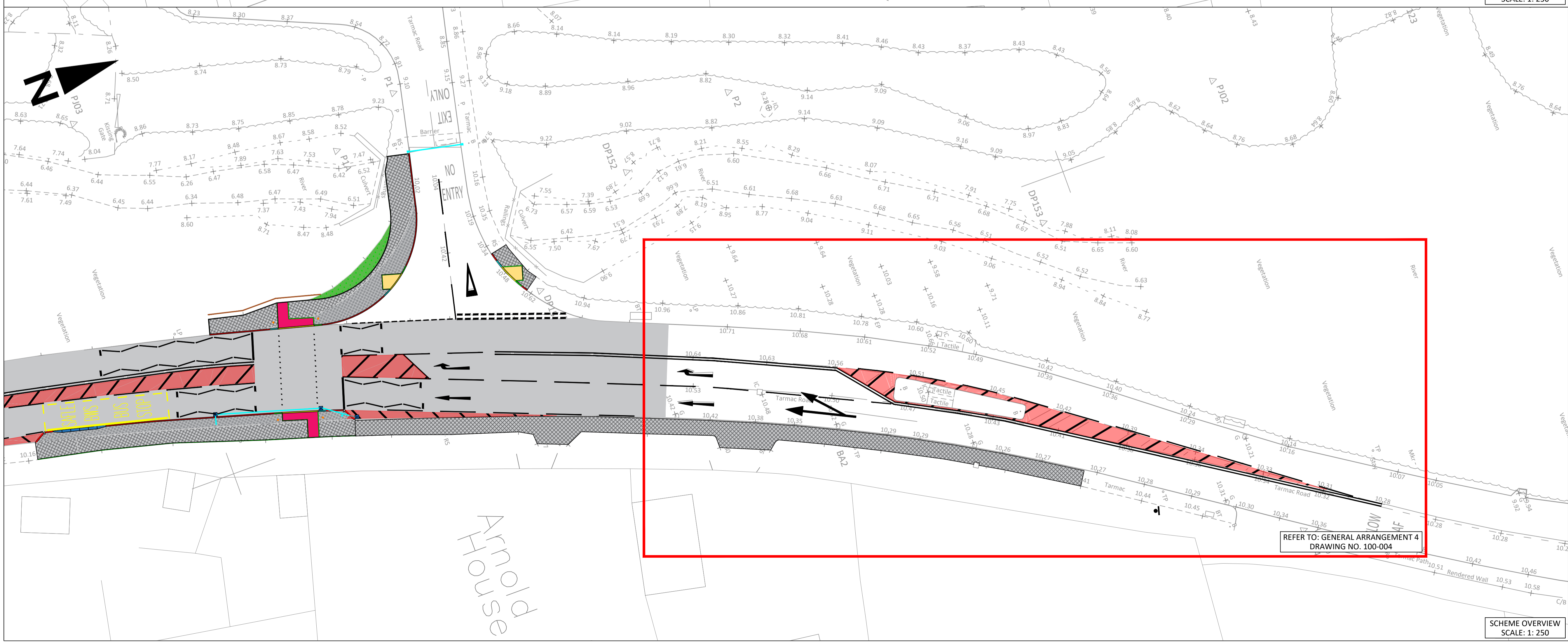
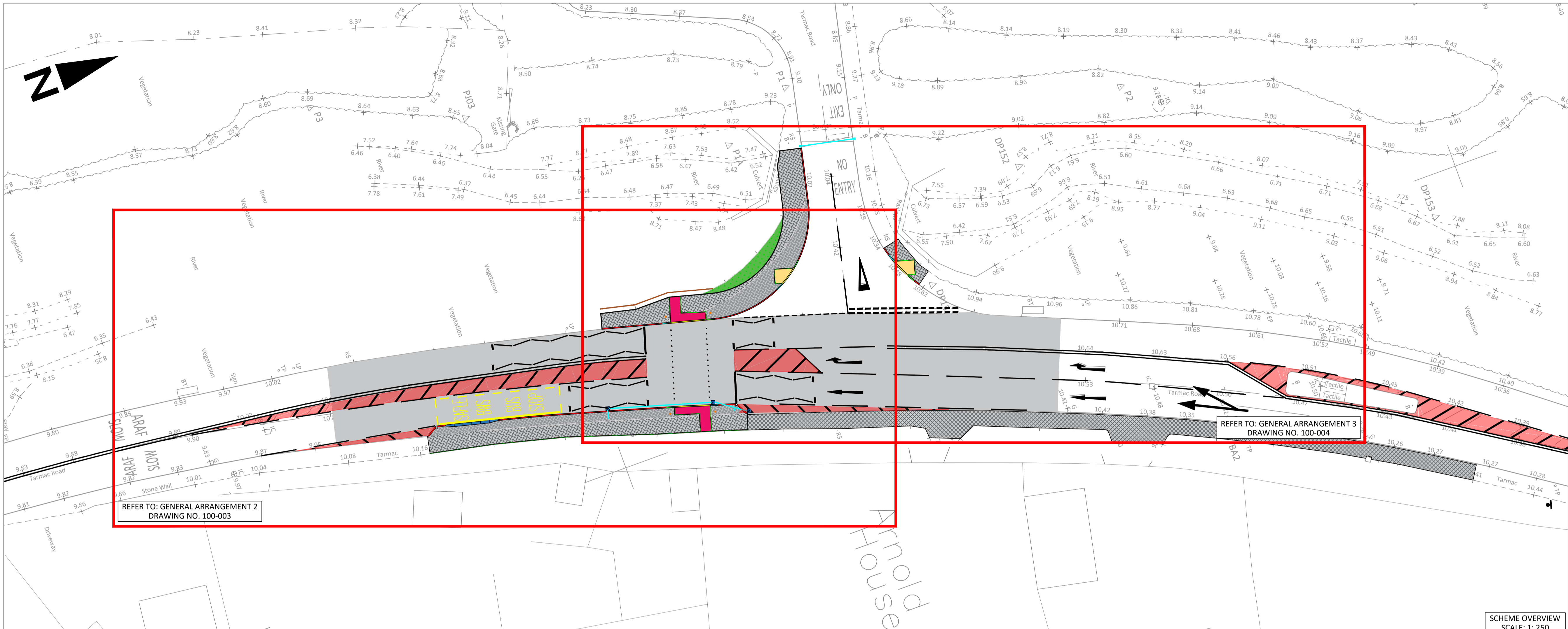
ENGINEERING

Client  
The Vale of Glamorgan Council

Project  
CARDIFF ROAD  
BRYN-Y-DON

Drawing Title  
PROPOSED SIGNALIZED CROSSING  
SCHEME OVERVIEW

Drawn	Scale	Project No.	Drawing No.
JL	AS SHOWN @ A1	325409	100-001
Date	20/10/2025	Finance No.	Rev B
Checked	SI		
Date	20/10/2025		



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Drawing Status  
**CONSTRUCTION ISSUE**

Rev	By	Description of Amendment	CHK	Date
1	DRN	First Issue	CHK	01/10/22



ENGINEERING

Client  
 The Vale of Glamorgan Council

Project  
 CARDIFF ROAD  
 BRYN-Y-DON

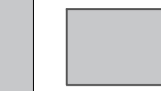
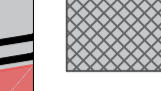















Drawing Title  
 PROPOSED SIGNALIZED CROSSING  
 SCHEME OVERVIEW

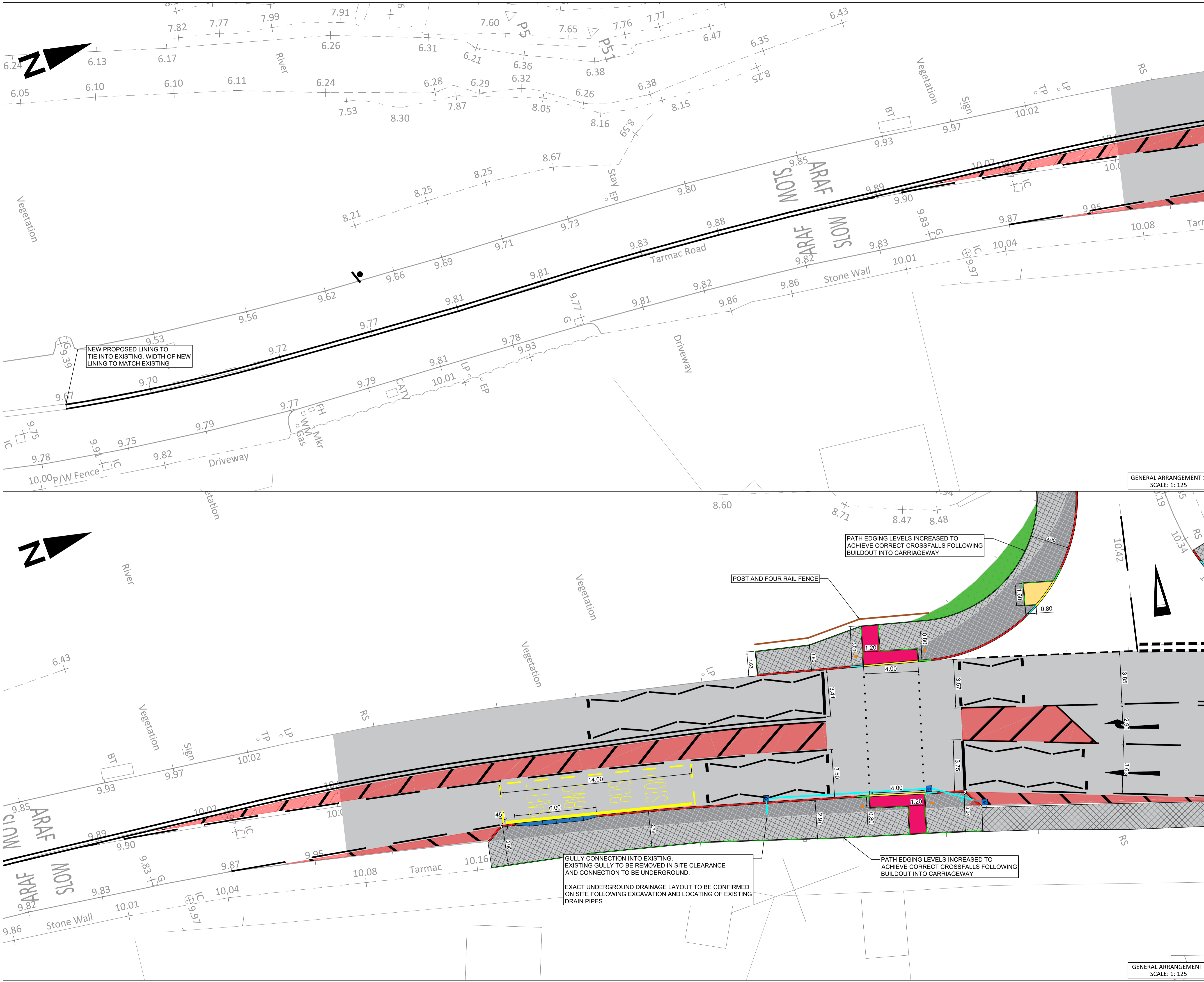
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Date	20/10/2025	File		Finance No.		Rev	B
Checked	SI	Window					
Date	20/10/2025						

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**GENERAL ARRANGEMENT KEY**

-  CARRIAGEWAY RESURFACING - PLANE OUT TO A DEPTH OF 40mm, APPLY TACK COAT, LAY 40MM THICK AC10 SURFACE COURSE
-  FOOTWAY CONSTRUCTION - 150mm THICK SUB-BASE TYPE 1, 50mm THICK AC20 BINDER COURSE, 25mm THICK AC6 SURFACE COURSE
-  FOOTWAY BUILT UPON CARRIAGEWAY - 100mm THICK AC20 BINDER COURSE, 25mm THICK AC6 SURFACE COURSE
-  400 X 400 X 65mm TACTILE BLISTER PAVING IN BUFF LAID ON SAND BEDDING 30mm THICK AND 100mm TYPE 2 SUB-BASE
-  400 X 400 X 65mm TACTILE BLISTER PAVING IN RED LAID ON SAND BEDDING 30mm THICK AND 100mm TYPE 2 SUB-BASE
-  GRASS VERGE AREA WITH 150MM TOPSOIL OVER PREPARED SUBGRADE. TO BE TURFED OR SEEDED.
-  HB2 KERB (100 - 125mm UPSTAND)
-  HB2 TO BN1 DROPPER KERB (LEFT)
-  HB2 TO BN1 DROPPER KERB (RIGHT)
-  BN1 KERB (0-6mm UPSTAND)
-  PROPOSED TYPE EF FLAT TOP EDGING KERB LAID FLUSH TO FOOTPATH
-  PROPOSED REFLECTIVE BOLLARD
-  PROPOSED TELEMATICS POST
-  D400 CLASS GULLY COVER & FRAME LAID ON CLASS B ENGINEERING BRICKWORK, GULLY POT SURROUNDED WITH MIN. 150mm ST2 CONCRETE
-  BUS ACCESS KASSEL KERBS
-  TIMBER POST FOUR RAIL FENCE
-  150mm DRAINAGE PIPE



NEW PROPOSED LINING TO TIE INTO EXISTING. WIDTH OF NEW LINING TO MATCH EXISTING

PATH EDGING LEVELS INCREASED TO ACHIEVE CORRECT CROSSFALLS FOLLOWING BUILDOUT INTO CARRIAGEWAY

GULLY CONNECTION INTO EXISTING. EXISTING GULLY TO BE REMOVED IN SITE CLEARANCE AND CONNECTION TO BE UNDERGROUND.  
EXACT UNDERGROUND DRAINAGE LAYOUT TO BE CONFIRMED ON SITE FOLLOWING EXCAVATION AND LOCATING OF EXISTING DRAIN PIPES

PATH EDGING LEVELS INCREASED TO ACHIEVE CORRECT CROSSFALLS FOLLOWING BUILDOUT INTO CARRIAGEWAY

GENERAL ARRANGEMENT 1  
SCALE: 1: 125

GENERAL ARRANGEMENT 2  
SCALE: 1: 125

Drawing Status  
**CONSTRUCTION ISSUE**

Rev	By	Description of Amendment	Revisions	CHK	Date
-	DRN	First Issue		CHK	01/10/22



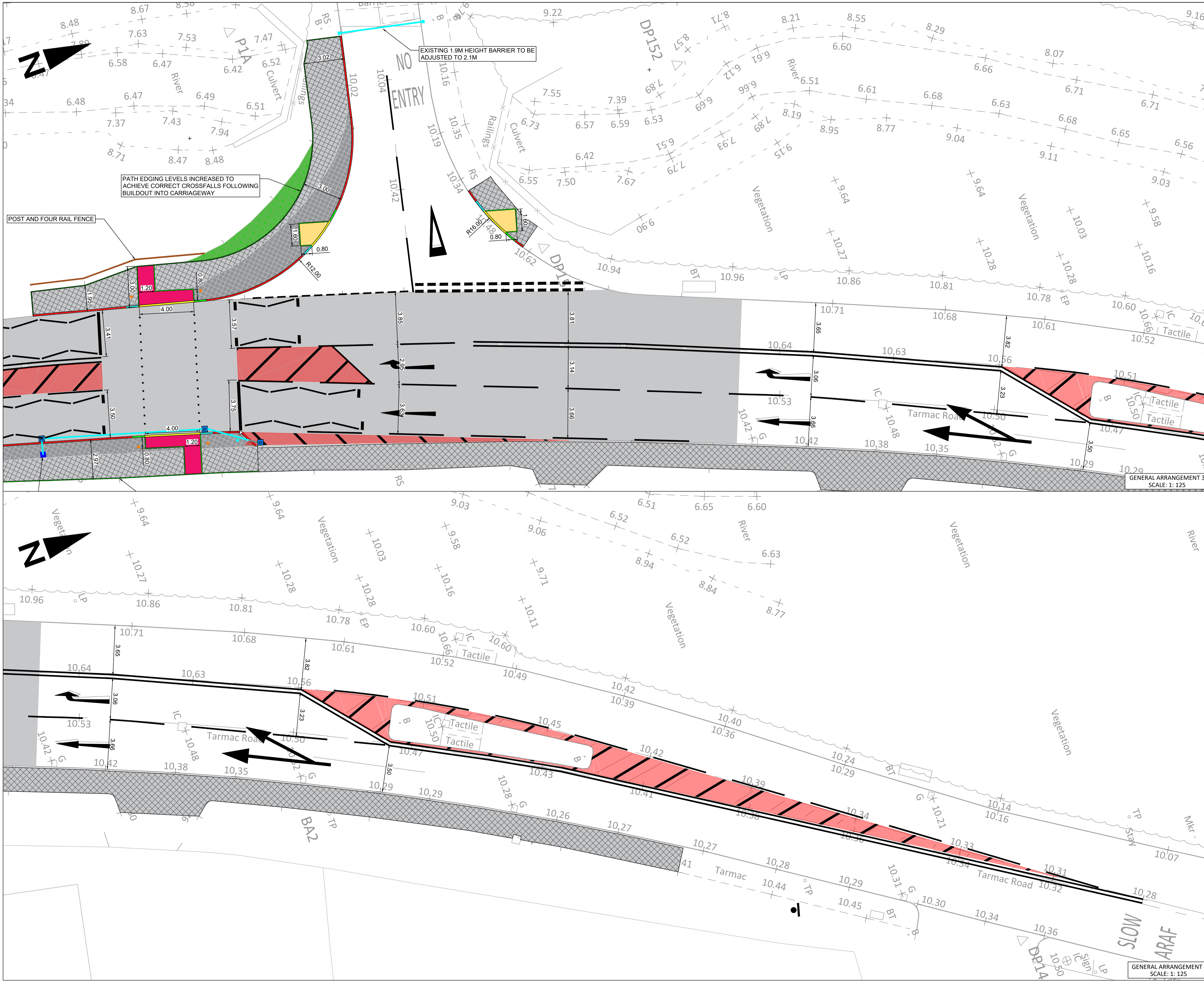
**ENGINEERING**

Client  
The Vale of Glamorgan Council

Project  
CARDIFF ROAD  
BRYN-Y-DON

Drawing Title  
PROPOSED SIGNALIZED CROSSING  
GENERAL ARRANGEMENT

Drawn	JL	Scale	AS SHOWN @ A1	Project No.	325409	Drawing No.	100-003
Date	20/10/2025	File		Finance No.	325000	Rev	B
Checked	SI	Window					
Date	20/10/2025						

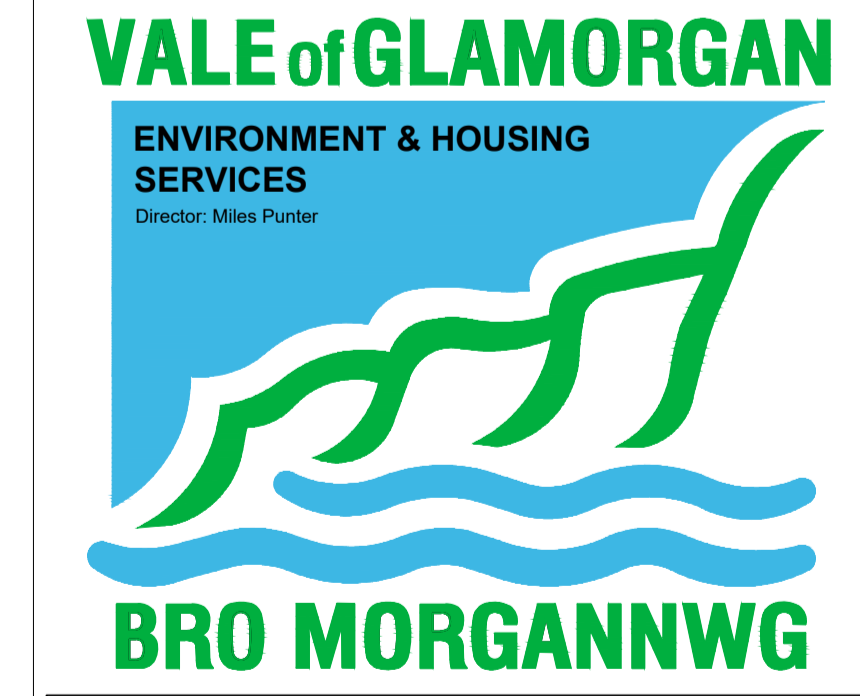


**GENERAL ARRANGEMENT KEY**

- CARRIAGEWAY RESURFACING - PLANE OUT TO A DEPTH OF 40mm, APPLY TACK COAT, LAY 40MM THICK AC10 SURFACE COURSE
- FOOTWAY CONSTRUCTION - 150mm THICK SUB-BASE TYPE 1, 50mm THICK AC20 BINDER COURSE, 25mm THICK AC6 SURFACE COURSE
- FOOTWAY BUILT UPON CARRIAGEWAY - 100mm THICK AC20 BINDER COURSE, 25mm THICK AC6 SURFACE COURSE
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- HB2 TO BN1 DROPPER KERB (LEFT)
- HB2 TO BN1 DROPPER KERB (RIGHT)
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- PROPOSED REFLECTIVE BOLLARD
- PROPOSED TELEMATICS POST
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- BUS ACCESS KASSEL KERBS
- TIMBER POST FOUR RAIL FENCE
- 150mm DRAINAGE PIPE

**CONSTRUCTION ISSUE**

Rev	By	Description of Amendment	Revisions	CHK	Date
-	DRN	First Issue		CHK	01/10/22



**ENGINEERING**

Client: The Vale of Glamorgan Council

Project: CARDIFF ROAD BRYN-Y-DON

**PROPOSED SIGNALIZED CROSSING GENERAL ARRANGEMENT**

Drawn: JL	Scale: AS SHOWN @ A1	Project No: 325409	Drawing No: 100-004
Date: 20/10/2025	File	Finance No: 325000	Rev: B
Checked: SI	Window		
Date: 20/10/2025			

GENERAL ARRANGEMENT 4  
SCALE: 1: 125

GENERAL ARRANGEMENT 3  
SCALE: 1: 125

Date/Dyddiad 31/10/25  
Ask for/Gofynwch am Stephen Irish  
Telephone/Rhif ffôn 01446 700111  
Fax/Ffacs  
e-mail/e-bost ConstructandDevSection@  
valeofglamorgan.gov.uk

The Vale of Glamorgan Council  
The Alps, Wenvoe CF5 6AA

Cyngor Bro Morgannwg  
Yr Alpau, Gwenfô CF5 6AA

[www.valeofglamorgan.gov.uk](http://www.valeofglamorgan.gov.uk)  
[www.bromorgannwg.gov.uk](http://www.bromorgannwg.gov.uk)



My Ref/Cyf Cardiff Road/SI

Dear Owner / Occupier

Re: Installation of Controlled Puffin Crossing – Cardiff Road

The Vale of Glamorgan Council will be carrying out works to install a new controlled Puffin crossing on Cardiff Road.

These works form part of the Council's ongoing commitment to improving pedestrian safety and accessibility. Once completed, the new controlled crossing will provide a safer and more convenient facility for all users.

The first phase of the scheme will commence on 10/11/25 and will involve the removal of the existing splitter island. This phase is expected to take approximately 1 week to complete.

Works will return to site on 05/01/26 to undertake the installation of the new Puffin crossing, including associated electrical and civil works. This element of the scheme is anticipated to take approximately 12 weeks to complete.

During the works, temporary traffic management measures will be in place. While some disruption is unavoidable, every effort will be made to keep disruption to a minimum.

Should you have any specific queries or concerns in relation to the proposed works please contact me using the above details.

Yours faithfully

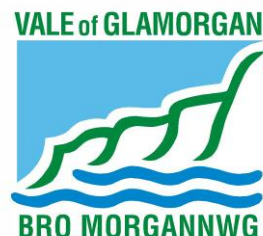
Stephen Irish  
For Design & Construction Manager

Dyddiad/Date 31/10/25  
Gofynnwch am/Ask for Stephen Irish  
Rhif ffôn / Telephone 01446 700111  
Ffacs/Fax  
e-bost/e-mail ConstructandDevSection@  
valeofglamorgan.gov.uk

Cyngor Bro Morgannwg  
Yr Alpau, Gwenfô CF5 6AA

Cyngor Bro Morgannwg  
The Alps, Wenvoe CF5 6AA

[www.bromorgannwg.gov.uk](http://www.bromorgannwg.gov.uk)  
[www.valeofglamorgan.gov.uk](http://www.valeofglamorgan.gov.uk)



Fy Nghyf/My Ref Cardiff Road/SI

Annwyl Berchennog / Feddiannwr

Parthed: Gwelliannau i Gerddwyr

Bydd Cyngor Bro Morgannwg yn cynnal gwaith i wella'r droedffordd, gan gynnwys gosod croesfannau nas rheolir, yn y lleoliad hwn ar 03/11/25.

Bydd y mesurau arfaethedig hyn yn creu amgylchedd mwy diogel i gerddwyr, yn benodol i ddefnyddwyr ffordd sy'n agored i niwed, a byddant yn gwella mynediad i'r ardal gymunedol.

Disgwylir i'r gwaith gymryd tua 2 wythnos i'w gwblhau fesul croesfan nas rheolir, yn dibynnu ar y tywydd. Yn anffodus, oherwydd natur y gwaith a'r gofynion rheoli traffig, bydd rhywfaint o darfu yn anochel, ond gallwn eich sicrhau y gwneir pob ymdrech i darfu cyn lleied â phosibl.

Os oes gennych unrhyw ymholiadau neu bryderon penodol mewn perthynas â'r gwaith, cysylltwch â mi gan ddefnyddio'r manylion uchod.

Yn gywir

Stephen Irish

Ar ran y Rheolwr Dylunio ac Adeiladu