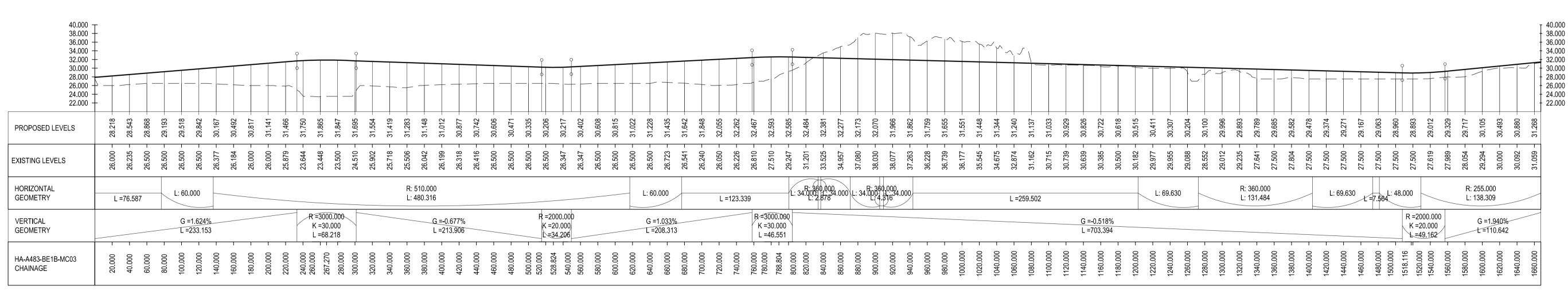


MC01 Long Section Scale: H 1:2500, V 1:500

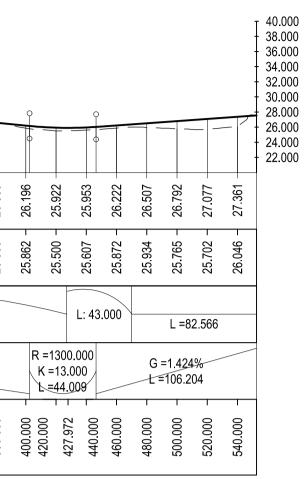


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PROPOSED LEVELS	29.706	29.808	29.910	30.012	30.114	30.216	30.318	30.419	30.387	30.119	29.727	29.334	28.942	28.550	28.158	27.765	27.373 -	26.981	26.589
EXISTING LEVELS	29.344 -	29.220 -	29.098 -	29.000 -	28.945 -	28.800 -	28.585 -	28.500 -	28.288 -	28.000 -	28.000 -	27.915 -	27.630 -	27.500 -	27.500 -	27.344 -	27.000 -	26.964 -	26.500 -
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HA-A483-BE1B-MC02 CHAINAGE	20.000 -	40.000 -	- 000.09	80.000 -	100.000 -	120.000 -	140.000 -	160.000	180.000	200.000	220.000 -	240.000 -	260.000 -	280.000 -	300.000 -	320.000 -	340.000 -	360.000 -	380.000 -

MC02 Long Section Scale: H 1:2500, V 1:500

MC03 Long Section Scale: H 1:2500, V 1:500



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION
IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING
<ol> <li>Works are taking place in close proximity to a live railway</li> <li>Part of the works are taking place at the base of a steep rock slope</li> <li>Temporary works are taking place in close proximity to private households and safety of residents with regard to falling from height is paramount</li> <li>Part of the works are taken taking place over the SSSI River Towy and its flood plain</li> <li>The existing Llandelio River Bridge is a Grade II* listed structure</li> <li>Unchartered buried services maybe present</li> </ol>
IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT

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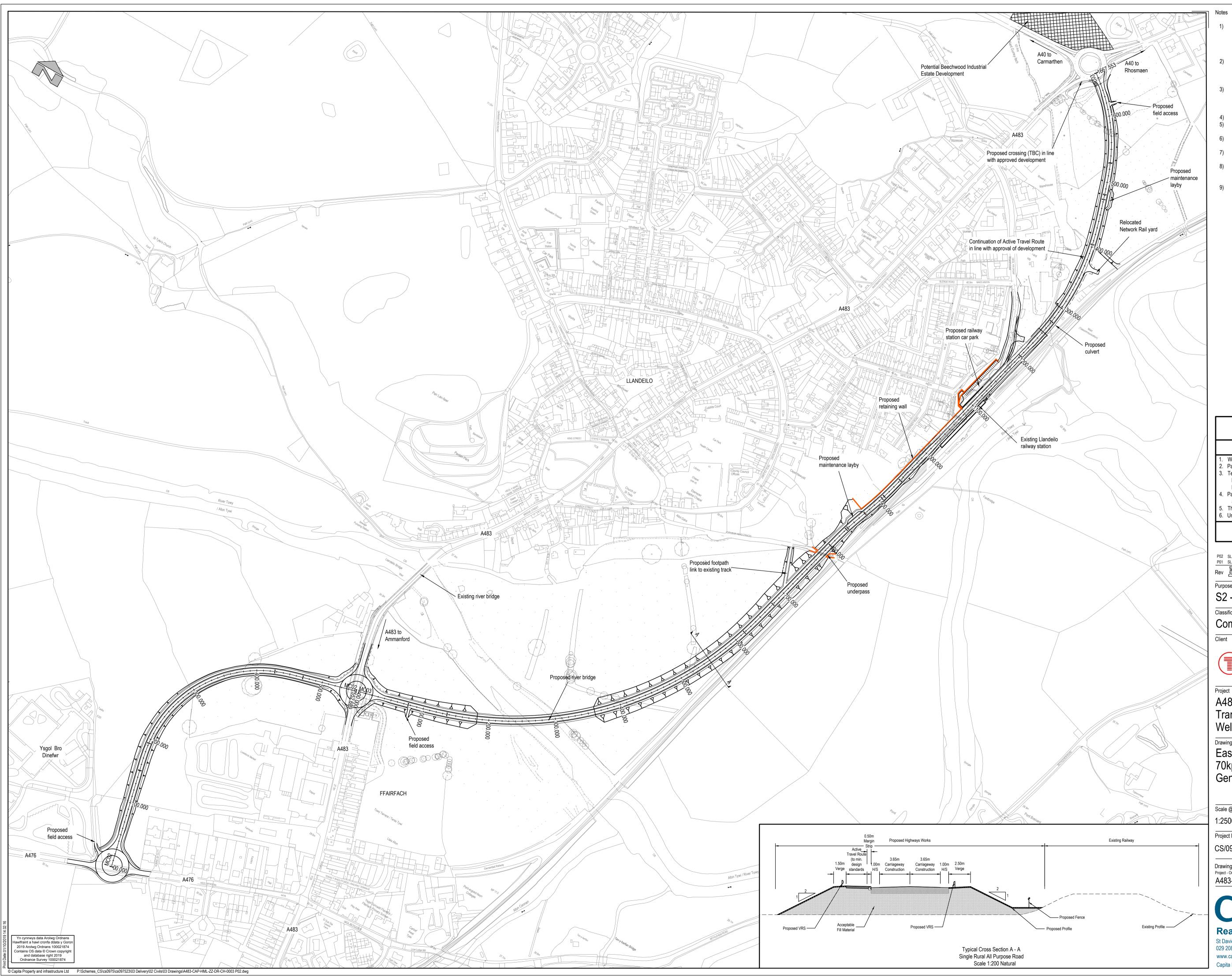
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Key

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Proposed Ground Profile

— — Existing Ground Profile



- Active Travel provision to be in the northern verge between between Ysgol Bro Dinefwr and Llandeilo Railway Station. Potential for route to be extended to A40/A483 Roundabout following the approval of the Beechwood development. Active Travel route to be inline with current design standards.
- 2) Between Ch 0.00 to Ch. 760 on MC03 and Ch. 1300.00 to 1667.553 on MC03 the proposed highway is within the flood plain and therefore the embankments will be subject to Erosion Control Methods.
- 3) To encourage lower speeds and a safer pedestrian environment, the proposed Highway Cross Section is to narrow from a single Rural All-Purpose Road to a Single Urban All-Purpose Road between Ch. 1020.00 and Ch. 1220.00 on MC03
- 4) Refer to drawing A483-CAP-HML-ZZ-DR-C-0004 for Long Section Refer to drawing A483-CAP-HML-ZZ-DR-C-0009 for Llandeilo 5)
- Railway Station Proposals Refer to drawings A483-CAP-SGN-ZZ-DR-S-0007 and 6)
- A483-CAP-SGN-ZZ-DR-S-0008 for details of Proposed River Bridge 7) Refer to drawings A483-CAP-SGN-ZZ-DR-S-0009 for details of
- Proposed Underpass Refer to drawings A483-CAP-SGN-ZZ-DR-S-0010 and 8) A483-CAP-SGN-ZZ-DR-S-0011 for details of Proposed Retaining Wall
- Refer to drawings A483-CAP-SGN-ZZ-DR-S-0012, A483-CAP-SGN-ZZ-DR-S-0013 and A483-CAP-SGN-ZZ-DR-S-0015 for details of Proposed Culvert

### SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING 1. Works are taking place in close proximity to a live railway 2. Part of the works are taking place at the base of a steep rock slope 3. Temporary works are taking place in close proximity to private households and safety of residents with regard to falling from height is paramount Part of the works are taken taking place over the SSSI River Towy and its flood plain

5. The existing Llandelio River Bridge is a Grade II\* listed structure 6. Unchartered buried services maybe present

## IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT

P02	SL	GG	DW	Notes in relation to Active Travel route updated	01/10/2019						
P02	SL	GG	DW	First Issue	12/08/2019						
-					12/00/2013						
Rev	Drw	Chk'd	App'	Description	Date						
Purp	urpose of Issue										
S2 - Issued for Information											
Class	lassification										

## Commercial in Confidence

Client TRAFNIDIAETH CYMRU TRANSPORT FOR WALES

The second Llywodraeth Cymru Welsh Government

# A483 Llandeilo To Ffairfach Transport Study WeITAG Stage 2

Drawing

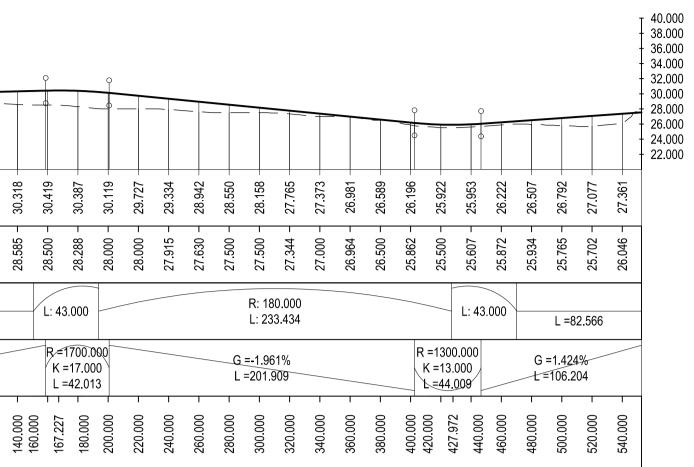
# Eastern Bypass Option BE1B 70kph Design Speed General Arrangement

Scale @ A1	Drawn	Checked	Approved
1:2500 & 1:200	SL	GRG	DW
Project No.	Date		
CS/097523	06/0	8/2019	
Drawing Identifier Project - Originator - Zone - Level - A483-CAP-HML-Z		BS1192 Compliant revision P02	

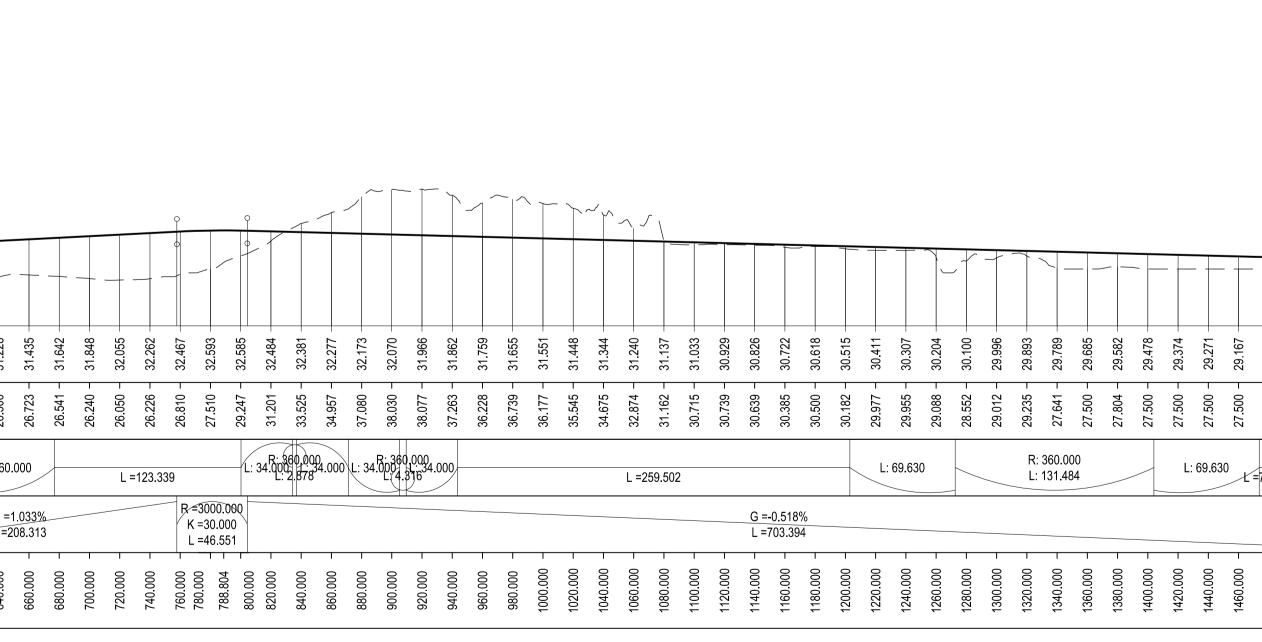
CAPITA **Real Estate & Infrastructure** St David's House, Pascal Close, St Mellons, Cardiff, CF3 0LW 029 2080 3500 www.capitaproperty.co.uk Capita Property and infrastructure Ltd.

		MC02			20.000	40.000		=0.51( =158.5 	554	120.000	
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HORIZONTAL GEOMETRY L =76.587 L: 60.000 L: 480.316									L: €	60.000	/
VERTICAL GEOMETRY         G = 1.624%         R = 3000.000         G = -0.677%           L = 233.153         L = 68.218         L = 213.906	R =2	F	R =200 K =20	00.000 0.000 4.206	ý				G	=1.0 <u>33%</u> =208.313	~ 3
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40.000 38.000 36.000 34.000 32.000 30.000 28.000 26.000 24.000 22.000							
PROPOSED LEVELS	- 90/.67	29.808 -	29.910 -	30.012 -	30.114 -	30.216 -	30 218 -
EXISTING LEVELS	29.344 -	29.220 -	29.098 -	29.000 -	28.945 -	28.800 -	78 585 _
HORIZONTAL GEOMETRY	 		L =1	50.68	)		
VERTICAL GEOMETRY				0.510 158.5			
HA-A483-BE1B-MC02 CHAINAGE	- 000.02	40.000 -	60.000 -	80.000 -	100.000 -	120.000 -	140.000



MC02 Long Section Scale: H 1:2500, V 1:500



MC03 Long Section Scale: H 1:2500, V 1:500

	Key         Proposed Ground Profile         Existing Ground Profile         National State Stat	
40.000 40.000	ENVIRONMENTAL INFORMATION         INADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING         1 Norks are taking place in close proximity to a live railway         9. Part of the works are taking place at the base of a steep rock slope         1 Works are taking place in close proximity to private households and safety of residents with regard to falling from height is paramount         9. Part of the works are taken taking place over the SSSI River Towa and its flood plain         5. The existing Llandelio River Bridge is a Grade II* listed structure         1. Unchartered buried services maybe present         1208/2019         Rev of the works are taking place over the SSSI River Towa and its flood plain         Summer SSSI River Towa and its flood plain         Net existing Llandelio River Bridge is a Grade II* listed structure         Port SL GG DW First Issue         1208/2019         Rev of the SSSUE of Dr Information         Date         Port SL GG DW First Issue         1208/2019         Date         Date SSSUE Of Distructure         Date         Date SSSUE Of Distructure <td colspa<="" td=""></td>	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Scale @ A1       Drawn       Checked       Approved         H 1:2500, V 1:500       SL       GRG       DW         Project No.       Date       06/08/2019	
	Drawing IdentifierBS1192 CompliantProject - Originator - Zone - Level - File Type - Role - NumberrevisionA483-CAP-HML-ZZ-DR-CH-0004P01OCAPPITICAREARANGE AND TO ANT AND TO AND TO AND TO AND TO AND TO ANT ANT AND TO ANT AND TO ANT ANT AND TO ANT ANT AND TO ANT ANT AND TO ANT	

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Active Travel provision to be in the northern verge between between Ysgol Bro Dinefwr and Llandeilo Railway Station. Potential for route to be extended to A40/A483 Roundabout following the approval of the Beechwood development. Active Travel route to be inline with current design standards.
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 To encourage lower speeds and a safer pedestrian environment, the proposed Highway Cross Section is to narrow from a single Rural All-Purpose Road to a Single Urban All-Purpose Road between Ch. 1020.00 and Ch. 1220.00 on MC03
 Refer to drawing A483-CAP-HML-ZZ-DR-C-0006 for Long Section
 Refer to drawing A483-CAP-HML-ZZ-DR-S-0007 and

6) Refer to drawings A483-CAP-SGN-ZZ-DR-S-0007 and A483-CAP-SGN-ZZ-DR-S-0008 for details of Proposed River Bridge
7) Refer to drawings A483-CAP-SGN-ZZ-DR-S-0009 for details of

Proposed Underpass

8) Refer to drawings A483-CAP-SGN-ZZ-DR-S-0010 and

A483-CAP-SGN-ZZ-DR-S-0011 for details of Proposed Retaining Wall 9) Refer to drawings A483-CAP-SGN-ZZ-DR-S-0012, A483-CAP-SGN-ZZ-DR-S-0013 and A483-CAP-SGN-ZZ-DR-S-0015 for details of Proposed Culvert

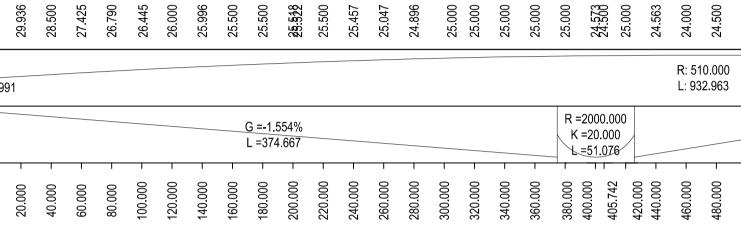
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COMPETENT C		NG, WHERE APPROP									
P02 SL GG DW Earthw P01 SL GG DW First Is:		vel route updated 2 and MC03 alignment	21/08/2019 12/08/2019								
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	DIAETH C	YMRU WALES	ywodraeth Cymru Jelsh Government								
Transport Stu	Project A483 Llandeilo To Ffairfach Transport Study WelTAG Stage 2										
Eastern Bypa 70kph Desig General Arra	n Speed										
Scale @ A1	Drawn	Checked	Approved								
1:2500 & 1:200	SL	GRG	DJW								
Project No.		Date									

06/08/2019 BS1192 Compliant Drawing Identifier Project - Originator - Zone - Level - File Type - Role - Number revision A483-CAP-HML-ZZ-DR-CH-0005 P02

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40.000 38.000 36.000 34.000 32.000 28.000 28.000 24.000 22.000 31.751 31.440 31.129 .332 .022 .022 .089 .089 .164 .164 .164 . 197 . 886 . 575 . 265 . 954 . 643 PROPOSED LEVELS 28 20 29.936 28.500 28.500 26.790 26.790 26.000 25.996 25.996 25.996 25.500 25.500 25.500 25.500 25.500 25.500 25.457 25.457 25.457 25.457 25.457 25.457 25.457 25.457 EXISTING LEVELS HORIZONTAL GEOMETRY L =4.991 VERTICAL GEOMETRY

HA-A483-BE1C-MC02 CHAINAGE

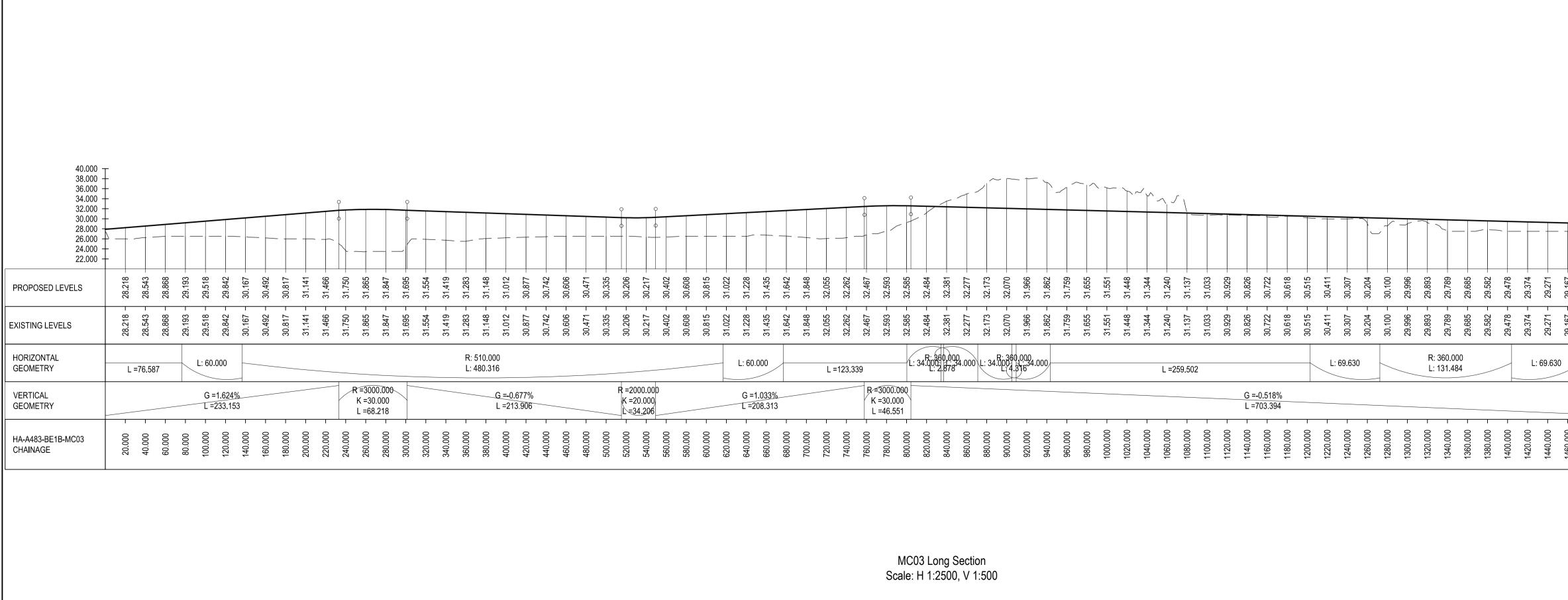


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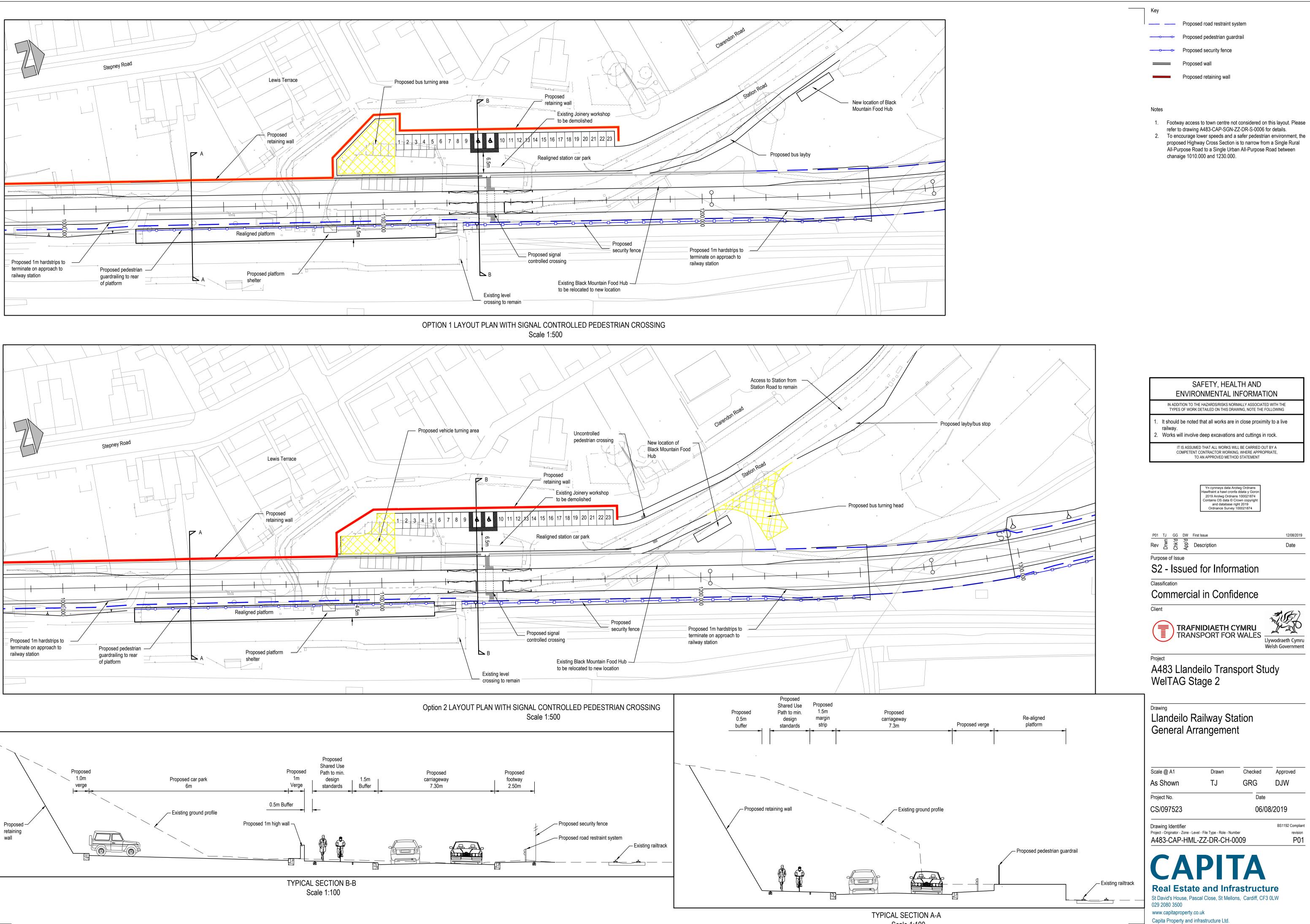
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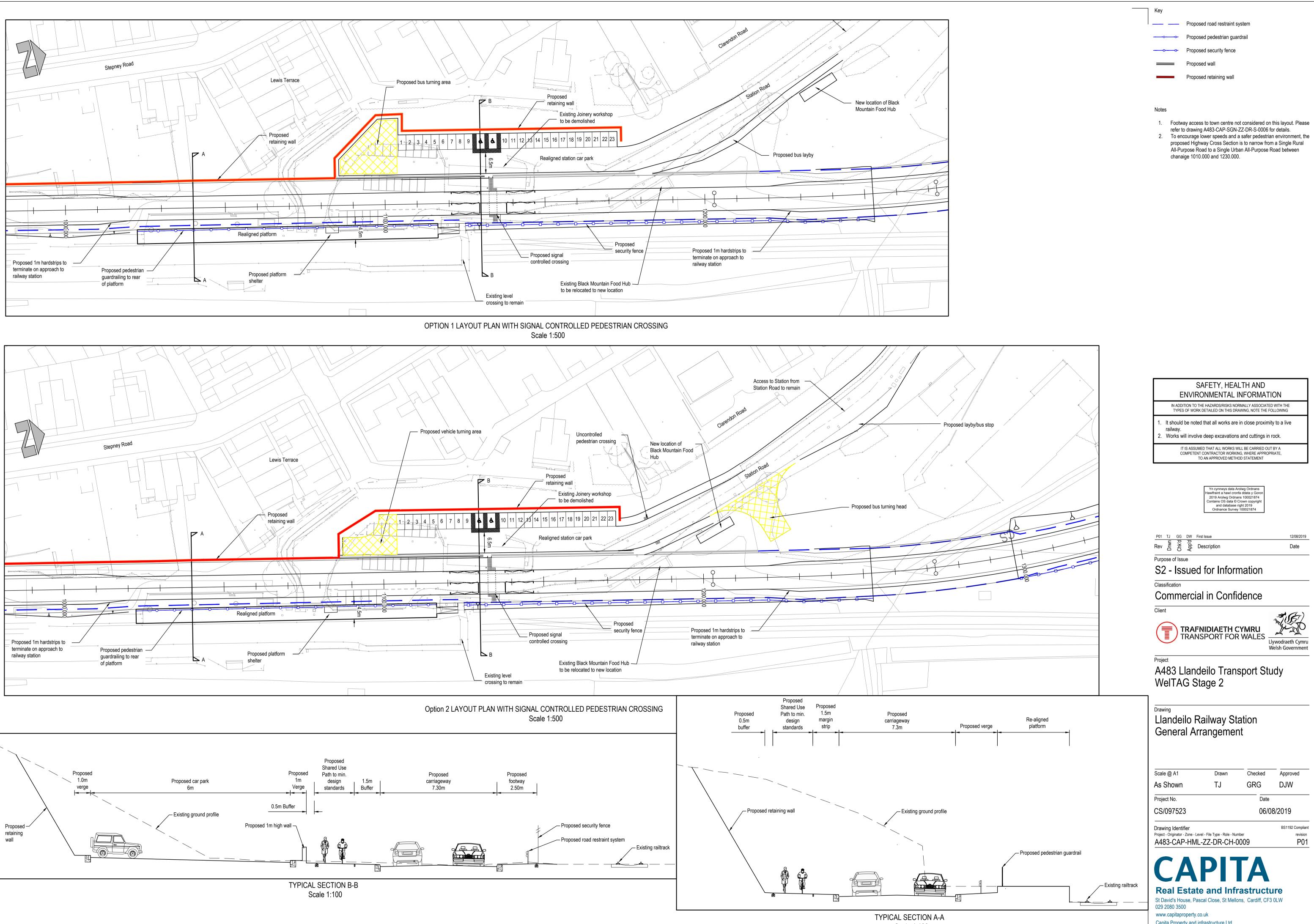
© Capita Property and infrastructure Ltd P:\Schemes\_CS\cs0975\cs097523\03 Delivery\02 Civils\03 Drawings\A483-CAP-HML-ZZ-DR-CH-0006 P02.dwg

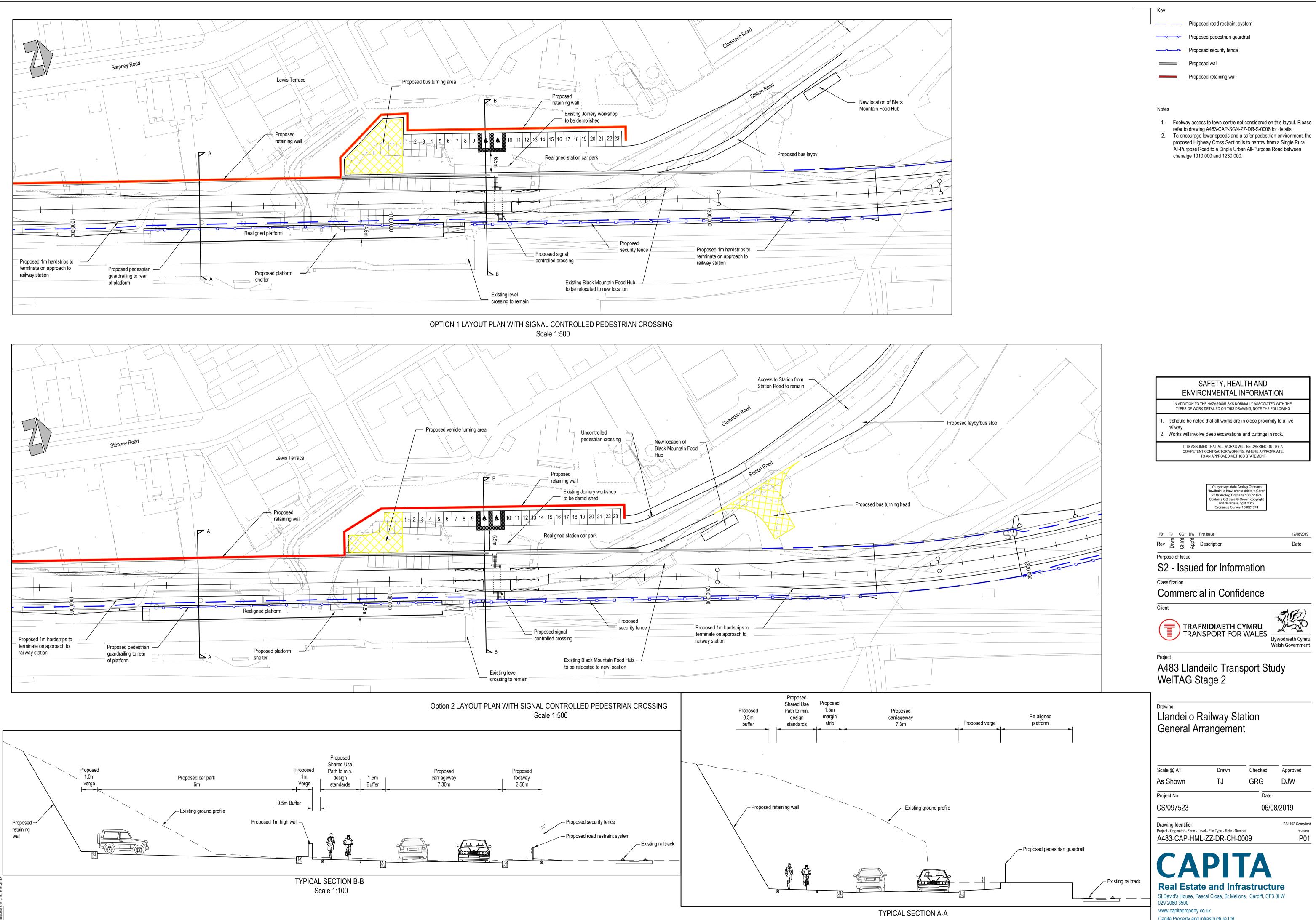
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000-00+	500.000 -	540.000	560.000 -	580.000 -	- 000.009	620.000 - 640.000 =	641.399	660.000 -	- 000 <sup>.</sup> 002	720.000 -	740.000 -	760.000 -	780.000	800.000	820.000 -	840.000	866.399	880.000	- 000.006	920.000 -	940.000 -	960.000 -	980.000 -	1000.000 -	1020.000 -	1040.000 -	1060.000 -	1080.000 -	1100.000 -	1120.000 -	1140.000	1160.000 1165.887	1180.000	1200.000 -	1220.000 -	1240.000 -	1260.000 -	1280.000 -

MC02 Long Section Scale: H 1:2500, V 1:500

	Key Proposed Ground Profile
	— — Existing Ground Profile
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- 36.000 - 34.000 - 32.000 - 30.000 - 28.000	
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26.251 - 27.659	
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	SAFETY, HEALTH AND
	ENVIRONMENTAL INFORMATION IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING
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	<ul> <li>4. Part of the works are taking place in close proximity to private households and safety of residents with regard to falling from height is paramount</li> <li>4. Part of the works are taken taking place over the SSSI River Towy</li> </ul>
	and its flood plain 5. The existing Llandelio River Bridge is a Grade II* listed structure 6. Unchartered buried services maybe present
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	P02       SL       GG       DW       Long Section for MC02 and MC03 amended       21/08/2019         P01       SL       GG       DW       First Issue       12/08/2019         Rev       Free       Free       Free       Description       Date
	Purpose of Issue S2 - Issued for Information
	Classification Commercial in Confidence
40.000 38.000	Client TRAFNIDIAETH CYMRU TRANSPORT FOR WALES Llywodraeth Cymru Welsh Government
	Project A483 Llandeilo To Ffairfach Transport Study WelTAG Stage 2
29.067 29.063 28.9960 28.893 29.717 29.717 29.329 30.493 30.493 30.493 30.493 31.268 30.880 30.880 30.880 30.880 30.880 30.880 30.995 3	Drawing Eastern Bypass Option BE1C
29.10/ 29.063 - 28.893 - 28.893 - 29.012 - 29.329 - 29.717 - 30.493 - 30.880 - 31.268 - 31.268 -	70kph Design Speed Long Section
R = 2000.000 K = 2000.000 G = 1.940%	Scale @ A1DrawnCheckedApprovedH 1:2500, V 1:500SLGRGDJW
K = 20.000 = 49.162 L = 110.642	Project No.         Date           CS/097523         06/08/2019
1480.000 1500.000 1520.000 1540.000 1580.000 1620.000 1640.000 1660.000	Drawing Identifier       BS1192 Compliant         Project - Originator - Zone - Level - File Type - Role - Number       revision         A483-CAP-HML-ZZ-DR-CH-0006       P02
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	Capita Property and infrastructure Ltd.







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Scale 1:100

