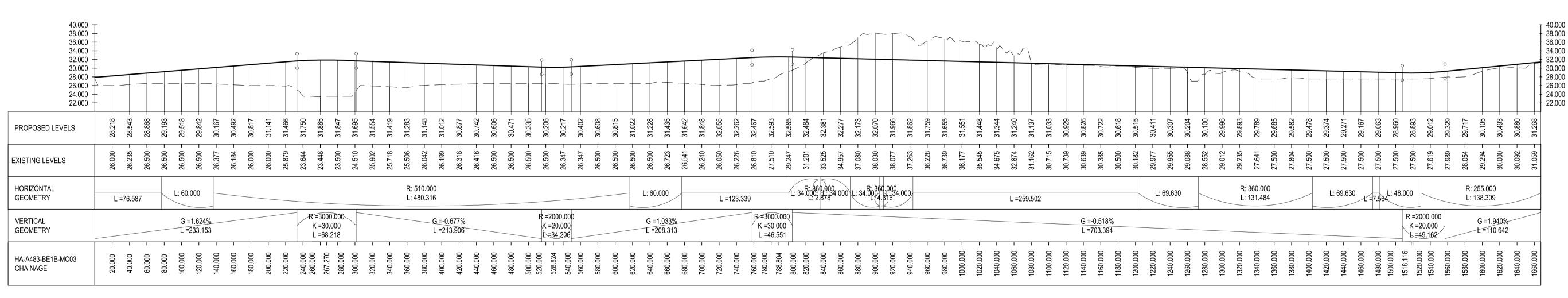


MC01 Long Section Scale: H 1:2500, V 1:500

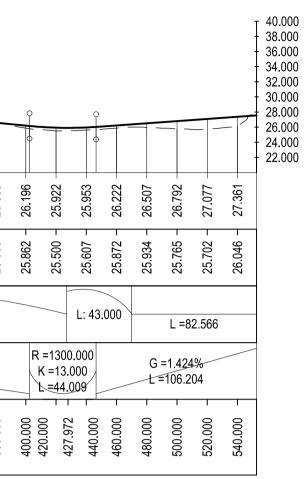


13:26:55

40.000 - 38.000 - 36.000 - 36.000 - 34.000 - 32.000 - 32.000 - 28.000 - 28.000 - 26.000 - 24.000 - 24.000 - 22.000 - 20.000 - 22.000 - 20.000 - 2															_				
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 -
HORIZONTAL GEOMETRY	 		L ='	150.68	9			L: 4	3.000							0.000 3.434			
VERTICAL GEOMETRY				=0.51(=158.5				K	1700.0 =17.00 =42.01	00					=-1.96 =201.9				
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
 Works are taking place in close proximity to a live railway Part of the works are taking place at the base of a steep rock slope 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 The existing Llandelio River Bridge is a Grade II* listed structure 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

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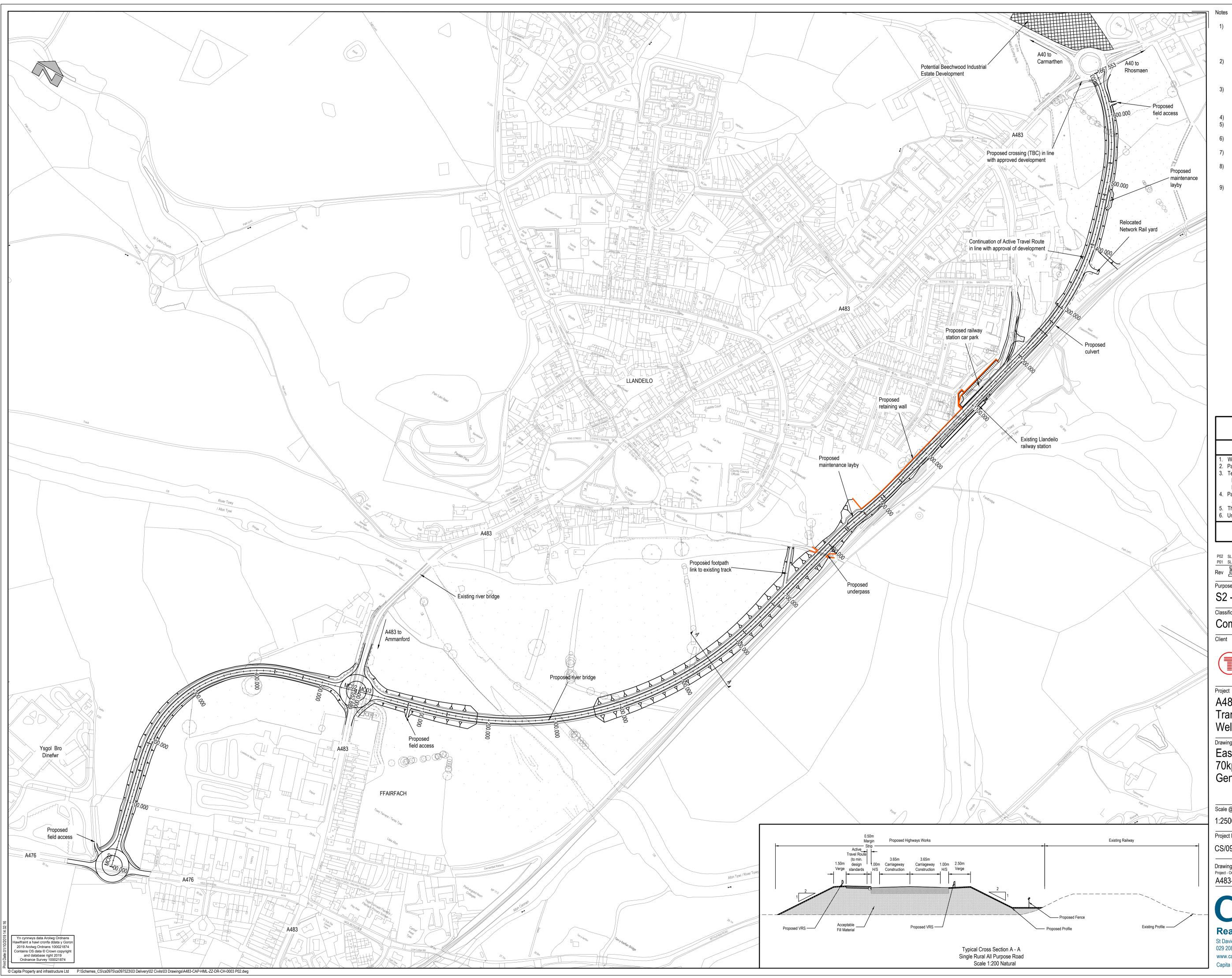
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Key

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

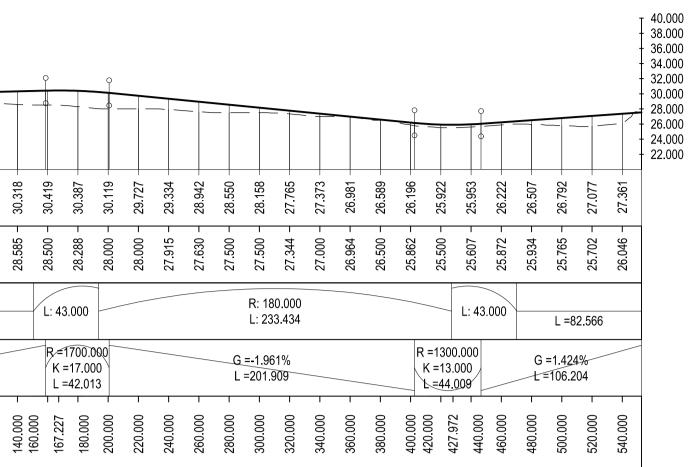
Eastern Bypass Option BE1B 70kph Design Speed General Arrangement

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	

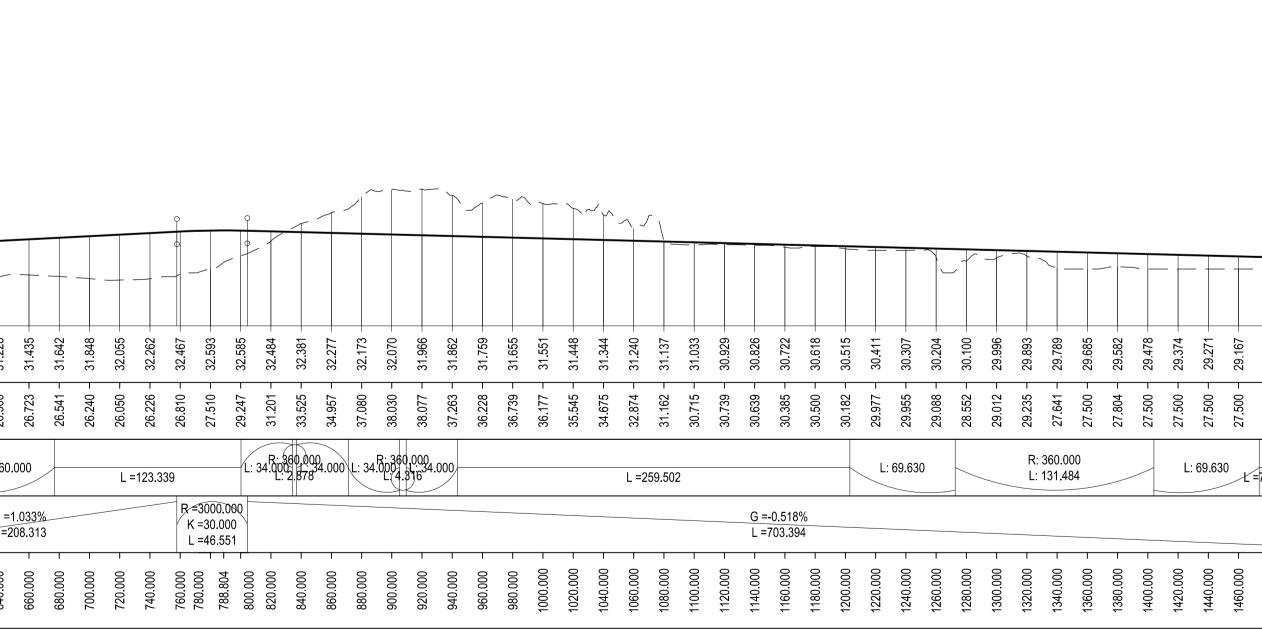
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		MC02			20.000	40.000		=0.51(=158.5 	554	120.000	
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HORIZONTAL GEOMETRY L =76.587 L: 60.000 L: 480.316									L: €	60.000	/
VERTICAL GEOMETRY G = 1.624% R = 3000.000 G = -0.677% L = 233.153 L = 68.218 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
HA-A483-BE1B-MC03 80.000 44.00.000 80.000 44.00.000 45.000 45.000 46.000 46.000 47.0000 47.000 47.0000 47.0000 47.0000 47.0000 47.0000 47.0000 47.0000 47.0000 47.0000 47.00000 47.00000 47.00000 47.00000 47.00000 47.000000 47.000000 47.000000 47.00	K =	500.000 -	<u>+</u> 1 1		560.000	580.000 -	600.000		620.000 - 640.000 -	660.000 -	

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>	
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	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.
 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.
 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

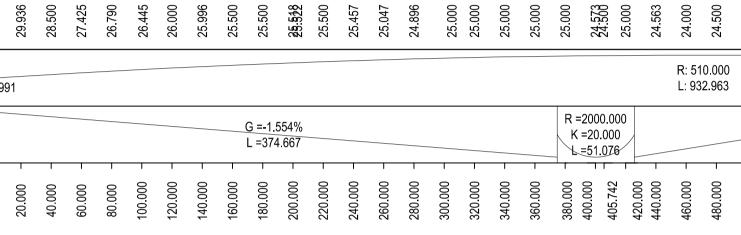
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P02 SL GG DW Earthw P01 SL GG DW First Is:		vel route updated 2 and MC03 alignment	21/08/2019 12/08/2019								
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Scale @ A1	Drawn	Checked	Approved								
1:2500 & 1:200	SL	GRG	DJW								
Project 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

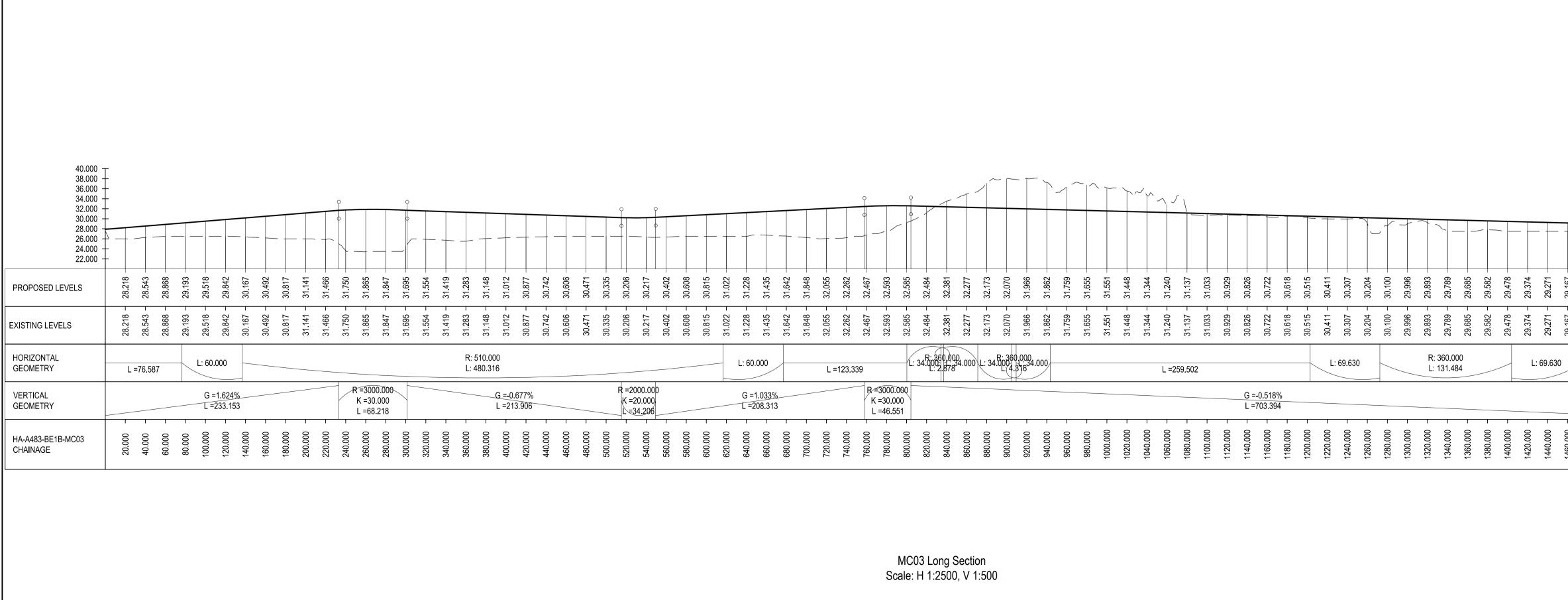


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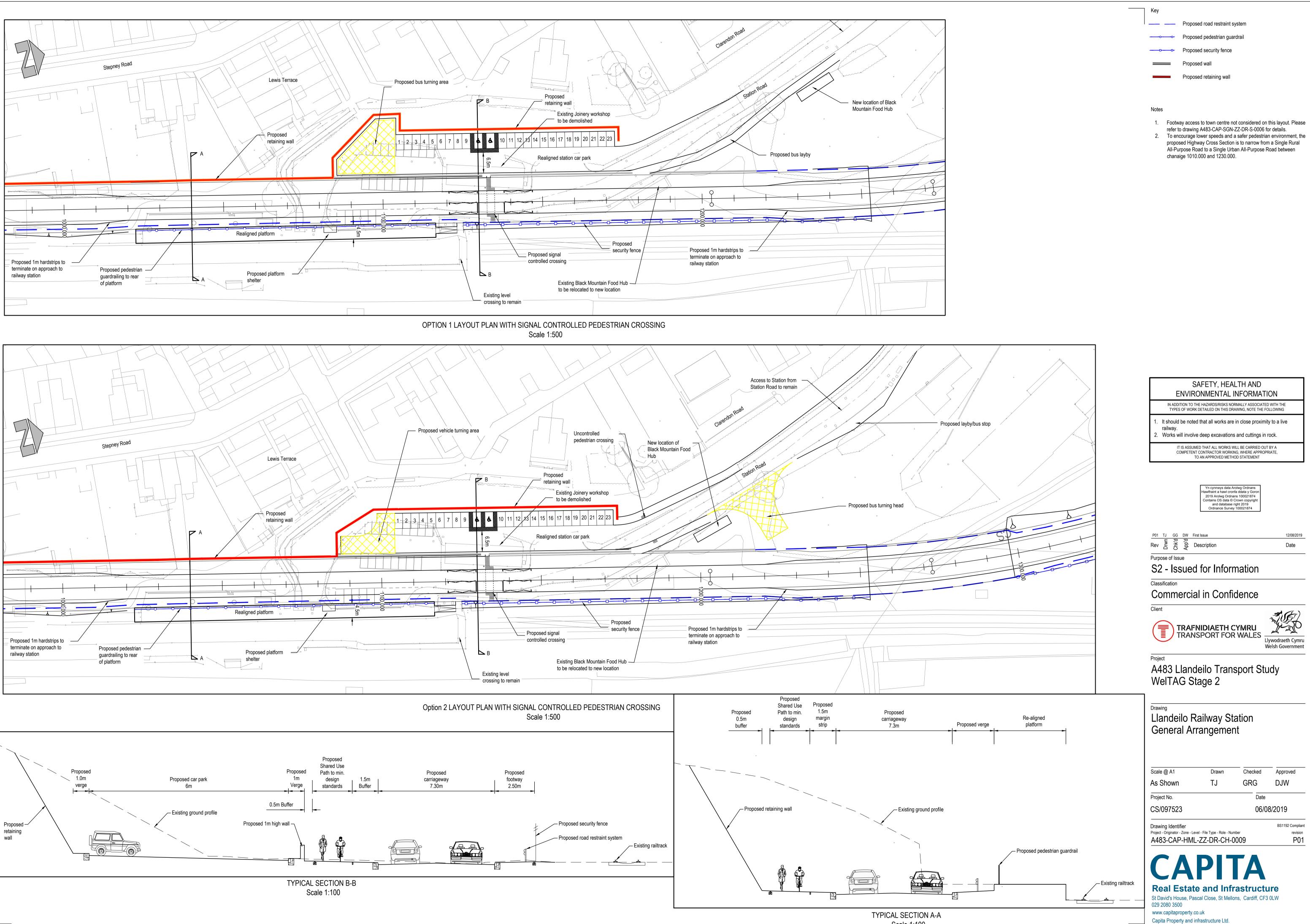
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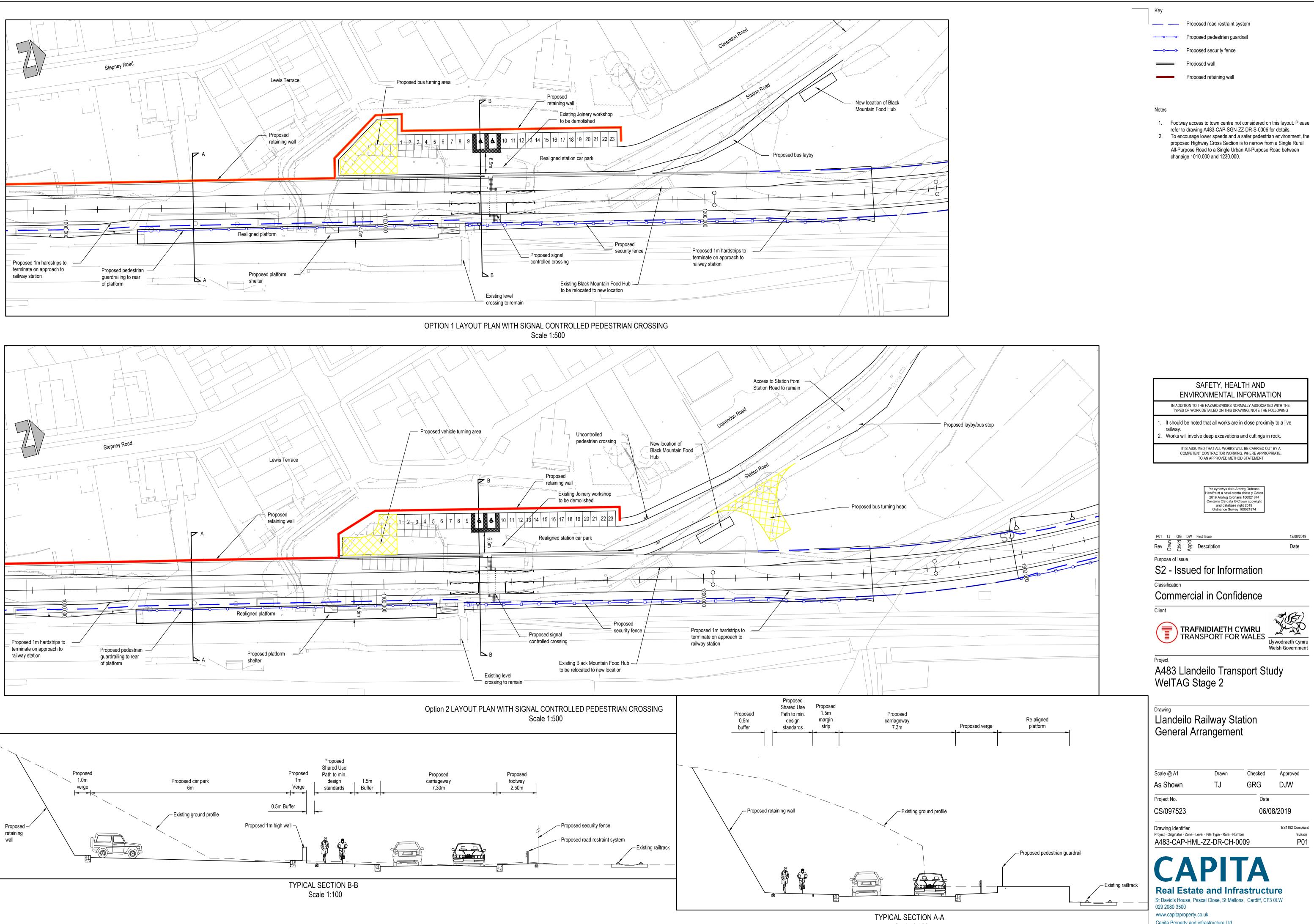
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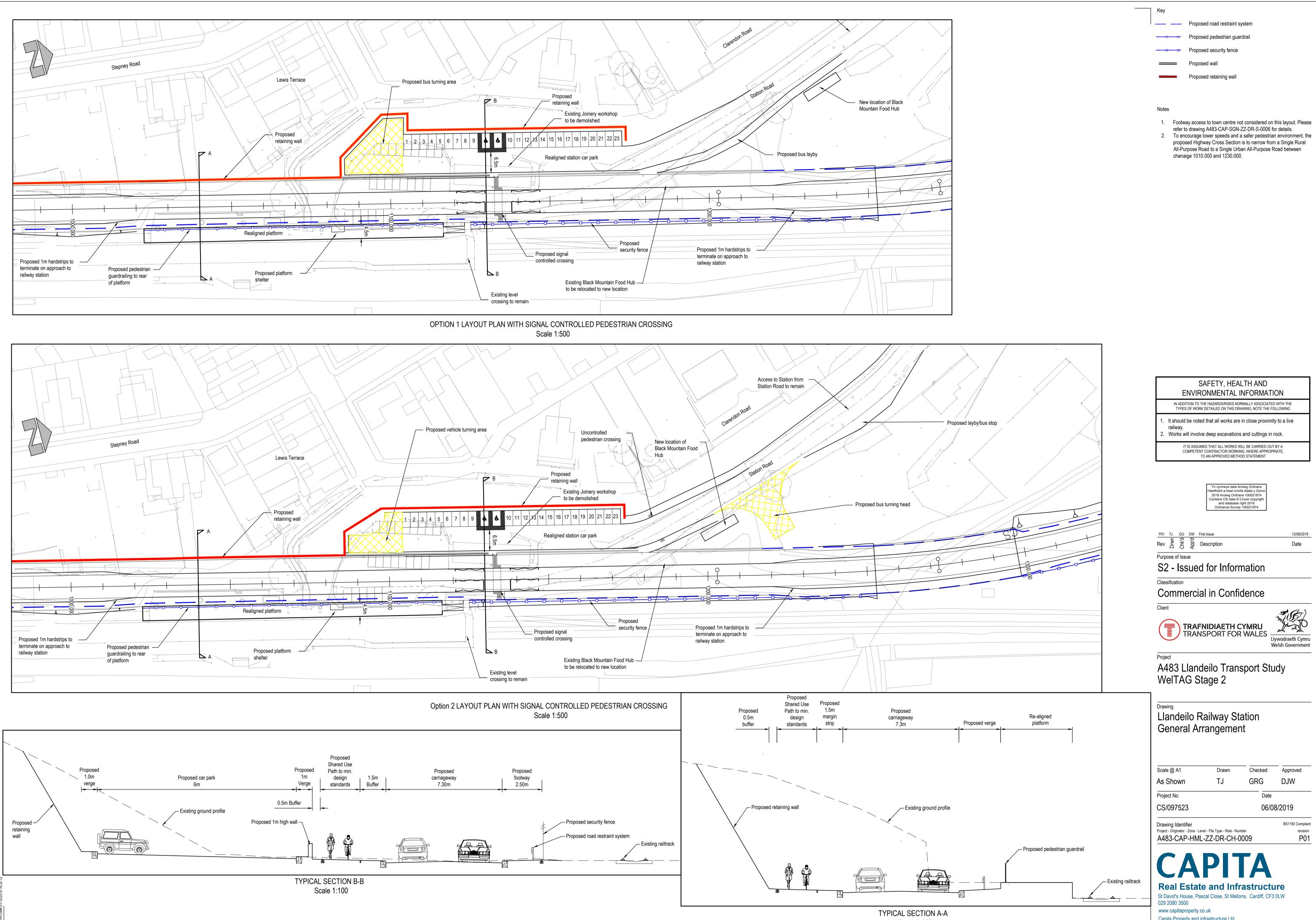
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71.000	24.500 - 24.500 - 24.500 -	24.735 -	24.822 -	24.966 -	25.000 - 25.000 -	25.000 - 25.000 -	25.000 -	25.000 -	25.000 -	25.000 - 25.000 -	25.000 -	25.000 -	25.000 -	25.000 - 24.676 -	24.621 -	- 000.62	25.000 -	- 125.321 -	25.614 - 75.014	<u> 28</u> 929 -	25.998 -	26.241 -	26.590 -	26.500 -	26.569 =	26.500 -	26.448 -	26.597 -	26.662 -	26.574 =	26.396 -	25.747 -	25.500 -	25.649 -	25.901 - 26.000 -	25.865 -	25.683 -	25.714 -
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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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1300.000	
	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
	 Works are taking place in close proximity to a live railway Part of the works are taking place at the base of a steep rock slope Temporary works are taking place in close proximity to private
	 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 4. 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 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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Scale 1:100

