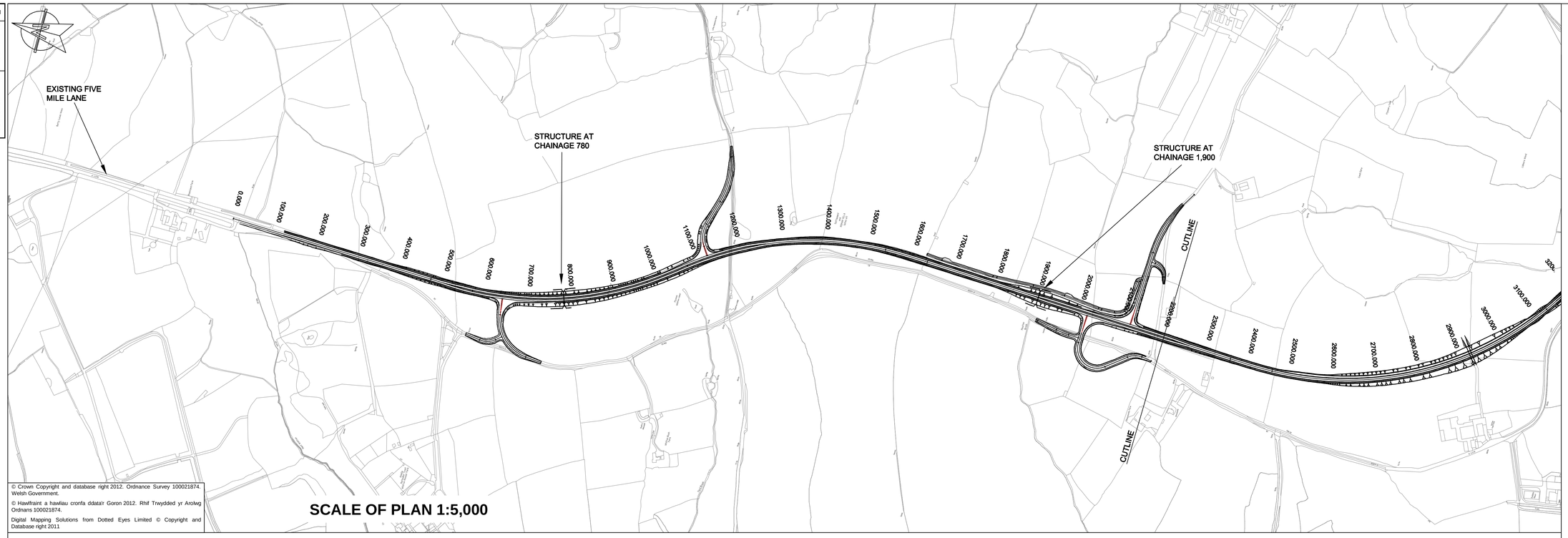


© Crown Copyright and database right 2012. Ordnance Survey 100021874. Welsh Government.

© Hawlfraint a hawliau cronfa ddata'r Goron 2012. Rhif Trwydded yr Arolwg Ordnans 100021874.

Digital Mapping Solutions from Dotted Eyes Limited © Copyright and Database right 2011

SCALE OF PLAN 1:5,000

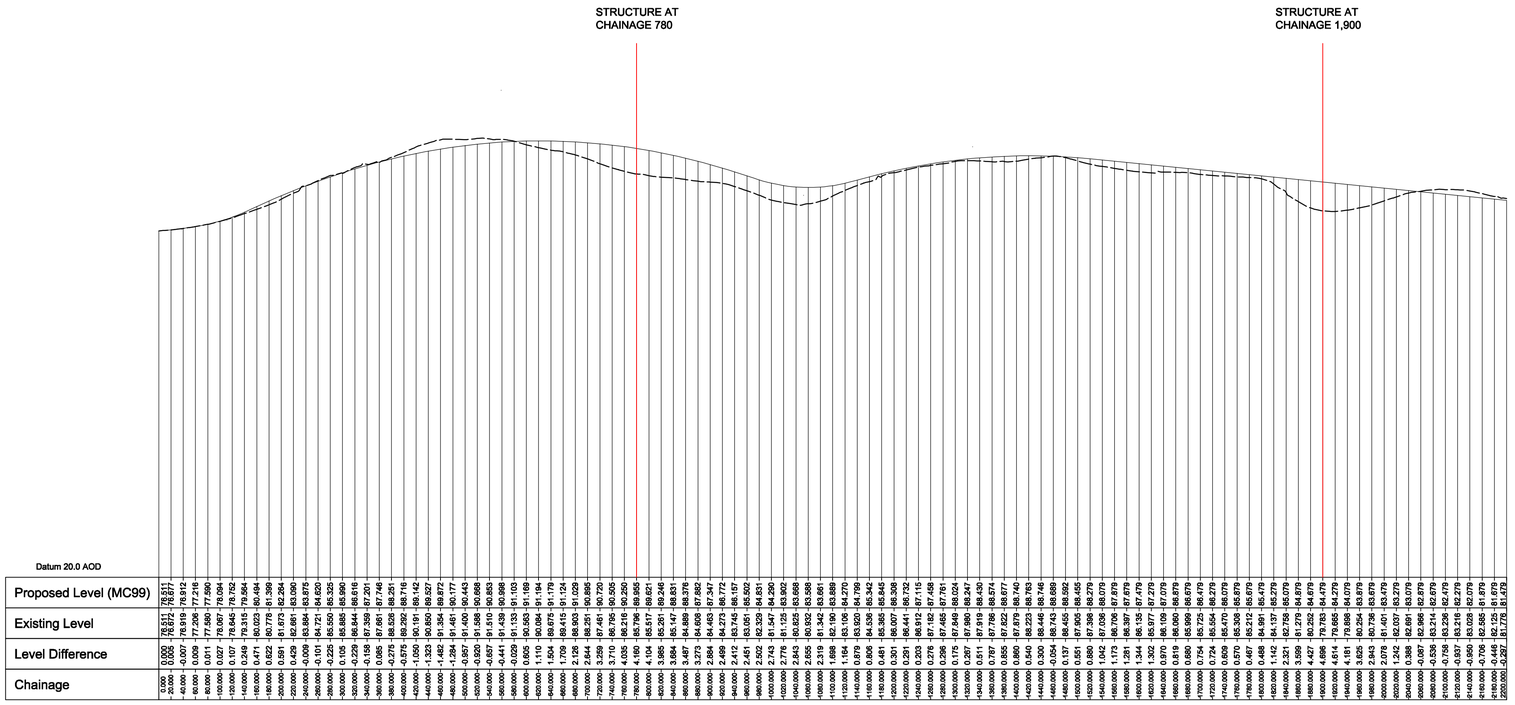
NOTES

1. THIS DRAWING WAS PRODUCED IN AUTOCAD AND SHOULD NOT BE AMENDED BY HAND.
2. DO NOT SCALE FROM THIS DRAWING, USE FIGURED DIMENSIONS ONLY.
3. ALL MEASUREMENTS ARE METRES UNLESS OTHERWISE STATED.

KEY

EXISTING — — — — —

PROPOSED ————————



Datum 20.0 AOD

Chainage	Existing Level	Proposed Level (MC99)	Level Difference
0.000	76.611	76.611	0.000
20.000	76.661	76.661	0.000
40.000	76.919	76.912	-0.007
60.000	77.206	77.216	0.009
80.000	77.590	77.590	0.011
100.000	78.067	78.094	0.027
120.000	78.645	78.752	0.107
140.000	79.315	79.564	0.249
160.000	80.044	80.477	0.433
180.000	80.778	81.399	0.622
200.000	81.673	82.264	0.591
220.000	82.661	83.090	0.429
240.000	83.884	83.875	-0.009
260.000	85.550	85.325	-0.225
280.000	86.885	86.990	0.105
300.000	88.444	88.497	0.053
320.000	87.359	87.201	-0.158
340.000	87.661	87.746	0.085
360.000	88.528	88.251	-0.275
380.000	89.292	88.716	-0.575
400.000	90.191	89.142	-1.050
420.000	90.850	89.527	-1.323
440.000	91.364	89.872	-1.492
460.000	91.677	90.217	-1.460
480.000	91.450	90.443	-1.007
500.000	91.588	90.668	-0.920
520.000	91.510	90.853	-0.657
540.000	91.439	90.998	-0.441
560.000	91.133	91.103	-0.029
580.000	90.563	91.169	0.605
600.000	90.054	91.164	1.110
620.000	89.675	91.104	1.429
640.000	89.415	91.124	1.709
660.000	88.903	91.029	2.126
680.000	88.251	90.895	2.644
700.000	87.461	90.720	3.259
720.000	86.795	90.505	3.710
740.000	86.215	90.250	4.035
760.000	85.796	89.955	4.160
780.000	85.417	89.622	4.205
800.000	85.251	89.246	3.995
820.000	85.147	88.831	3.684
840.000	84.889	88.376	3.487
860.000	84.608	87.882	3.273
880.000	84.453	87.347	2.894
900.000	84.273	86.772	2.499
920.000	83.745	86.157	2.412
940.000	83.165	85.502	2.337
960.000	82.359	84.831	2.472
980.000	81.547	84.290	2.743
1000.000	81.125	83.902	2.776
1020.000	80.825	83.668	2.843
1040.000	80.932	83.586	2.655
1060.000	81.342	83.661	2.319
1080.000	82.190	83.858	1.668
1100.000	83.154	84.079	0.925
1120.000	83.920	84.799	0.879
1140.000	84.538	85.342	0.804
1160.000	85.365	85.845	0.481
1180.000	86.007	86.308	0.301
1200.000	86.441	86.732	0.291
1220.000	86.912	87.115	0.203
1240.000	87.162	87.438	0.276
1260.000	87.449	87.725	0.276
1280.000	87.849	88.024	0.175
1300.000	87.980	88.247	0.267
1320.000	87.919	88.430	0.511
1340.000	87.785	88.574	0.789
1360.000	87.822	88.677	0.855
1380.000	87.879	88.740	0.860
1400.000	88.223	88.763	0.540
1420.000	88.444	88.765	0.321
1440.000	88.743	88.689	-0.054
1460.000	88.455	88.592	0.137
1480.000	87.905	88.455	0.551
1500.000	87.398	88.279	0.880
1520.000	87.036	88.079	1.042
1540.000	86.706	87.879	1.173
1560.000	86.397	87.679	1.281
1580.000	86.157	87.479	1.322
1600.000	85.977	87.279	1.302
1620.000	86.159	87.079	0.920
1640.000	86.060	86.879	0.819
1660.000	85.999	86.679	0.680
1680.000	85.725	86.479	0.754
1700.000	85.554	86.279	0.724
1720.000	85.470	86.079	0.609
1740.000	85.302	85.879	0.577
1760.000	85.212	85.679	0.467
1780.000	84.991	85.479	0.488
1800.000	84.137	85.279	1.142
1820.000	82.758	85.079	2.321
1840.000	80.252	84.879	4.627
1860.000	79.783	84.479	4.696
1880.000	79.668	84.079	4.411
1900.000	79.898	84.079	4.181
1920.000	80.254	83.879	3.625
1940.000	80.736	83.679	2.943
1960.000	81.401	83.479	2.078
1980.000	82.037	83.279	1.242
2000.000	82.691	83.079	0.388
2020.000	83.096	82.879	-0.217
2040.000	83.234	82.679	-0.555
2060.000	83.216	82.279	-0.937
2080.000	83.296	82.479	-0.817
2100.000	83.028	82.079	-0.950
2120.000	82.585	81.879	-0.706
2140.000	82.125	81.679	-0.446
2160.000	81.773	81.479	-0.294
2180.000	81.479	81.479	0.000
2200.000	81.479	81.479	0.000

SCALE H 1:5,000 V 1:500

Rev	Date	Description	By	Chk	App
1	09.02.16	LONG SECTION LEVELS UPDATED	IM	CN	CN

FOR INFORMATION

WSP | PARSONS BRINCKERHOFF
1 Capital Quarter,
Tyndall Street ,
Cardiff, CF10 4BZ
Tel: 44-(0)2920 769200

Client: VALE of GLAMORGAN / BRO MORGANNWG

Site/Project:

FIVE MILE LANE IMPROVEMENTS

Title:

ROUTE PLAN AND LONGITUDINAL SECTION

Drawn:	IM	Checked:	JMD
Designed:	IM	Approved:	JMD
Date:	09/02/2016	Scale: AS SHOWN @ A1	Sheet: 1 OF 2

Project Number:	Drawing Number:	Revision:
3512646D-HHC	FIGURE 1.2a	1

© Copyright Parsons Brinckerhoff

Login: Millward, Ianto
Plot Date: 09/02/2016 15:58:48
File Name: H:\JOBS\3512646D-HHC Links to St Athan and Cardiff Airport\Planning\ACAD\EA Figures\Figure 1.2 - Route Plan and Longitudinal section.dwg