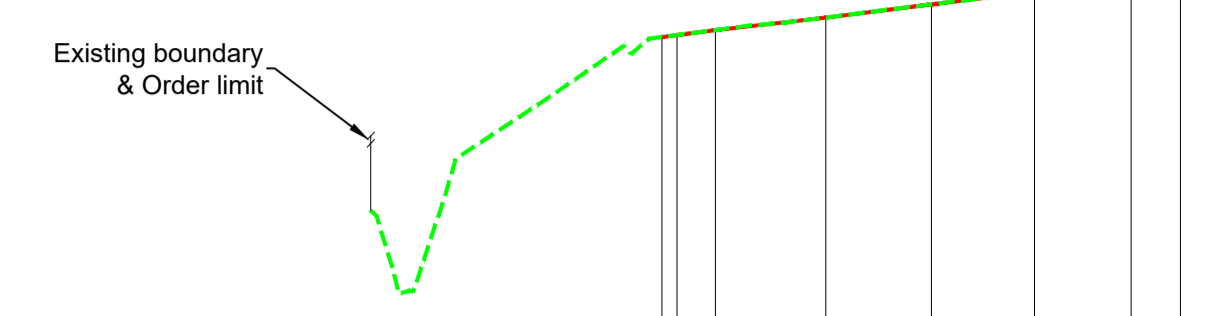


Level Datum = 44.000

PROPOSED LEVEL	EXISTING GROUND LEVEL	OFFSET FROM CENTRELINE
48.343	48.254	-22.486
48.700	48.762	-19.511
48.778	48.771	-16.515
48.841	48.849	-13.177
48.930	48.897	-11.091
48.990	48.990	-7.538
49.041	48.991	-4.038
48.953	48.913	-0.524
48.866	48.892	1.416
48.754	48.801	2.379
48.660	48.761	3.888
48.557	48.727	7.447
48.479	48.660	10.975
48.418	48.603	14.616
48.406	48.475	17.765
48.325	48.418	21.366
48.289	48.395	22.950
48.205	48.335	26.633
48.264	48.140	28.030
48.032	47.938	30.315
45.285	47.565	36.041
45.231	45.100	45.437
45.437	45.231	45.437

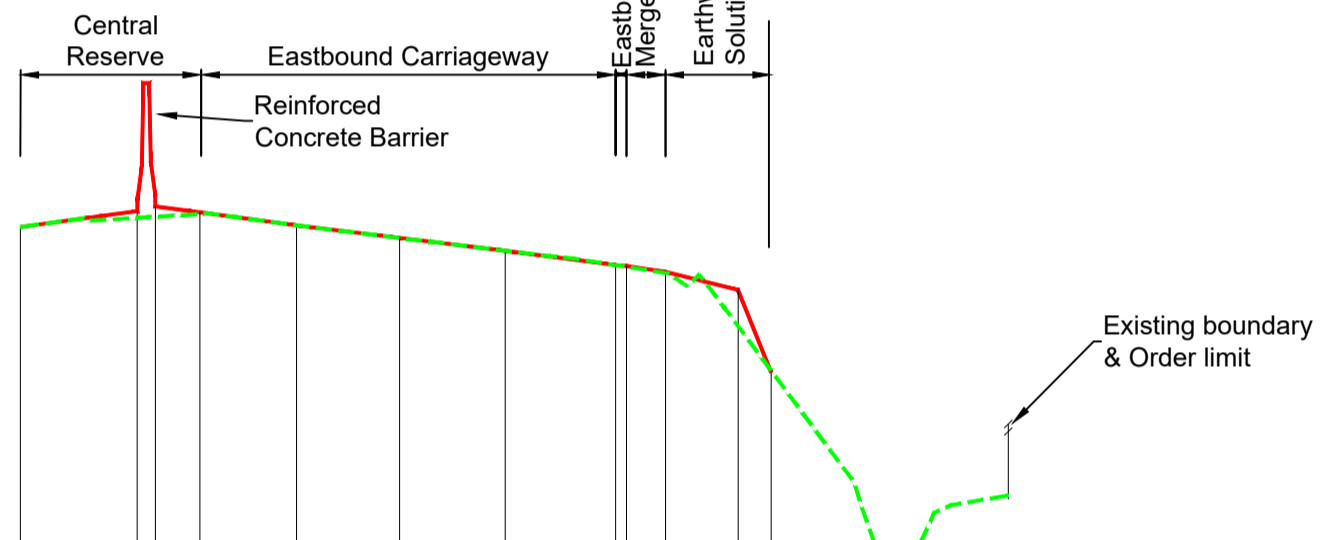


Level Datum = 41.000

PROPOSED LEVEL	EXISTING GROUND LEVEL	OFFSET FROM CENTRELINE
43.935	42.789	-15.150
43.962	42.268	-14.680
44.065	42.252	-13.359
44.153	43.985	-9.733
44.236	44.000	-6.233
44.323	44.033	-2.833
44.323	44.103	0.367
44.589	44.153	2.000
44.589	44.314	44.589

Junction 12 Westbound Off-slip & Eastbound On-Slip  
Chainage 61800.000 Work No. 2b & NO. 2a  
Works Plan Sheet 2

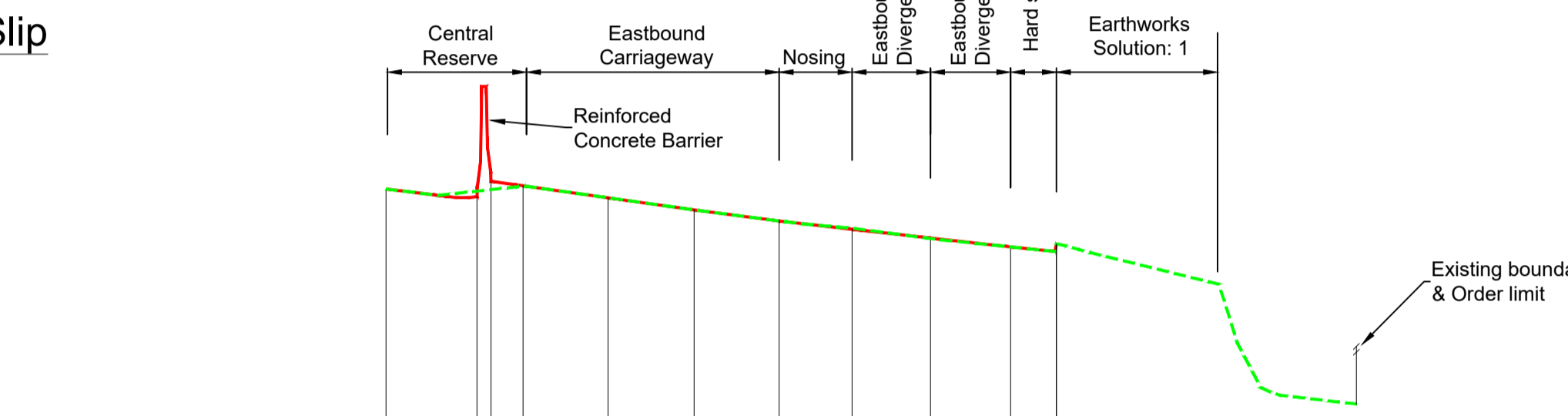
Reading Services Westbound On-Slip  
Chainage 59500.000 Work No. 3d  
Works Plan Sheet 3



Level Datum = 41.000

PROPOSED LEVEL	EXISTING GROUND LEVEL	OFFSET FROM CENTRELINE
43.416	43.472	-2.000
43.552	43.480	0.331
43.512	43.501	1.862
43.427	43.480	3.931
43.343	43.407	7.131
43.258	43.322	10.531
43.163	43.319	14.031
43.157	43.223	18.038
43.119	43.208	19.327
42.999	43.159	21.729
42.454	43.109	22.820
42.454	42.881	41.724
41.250	42.881	41.250
41.134	41.724	41.134
41.576	41.576	41.576
41.605	41.605	41.605

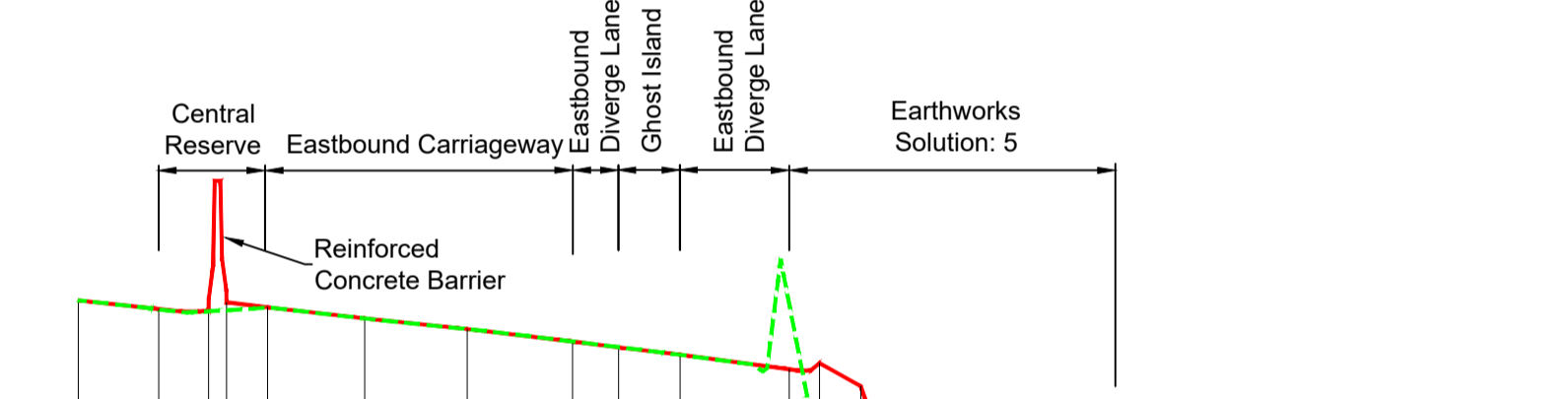
Reading Motorway Services Area Eastbound On-Slip  
Chainage 58900.000 Work No. 3b  
Works Plan Sheet 3



Level Datum = 39.000

PROPOSED LEVEL	EXISTING GROUND LEVEL	OFFSET FROM CENTRELINE
41.332	41.332	-2.000
41.267	41.332	0.279
41.386	41.332	1.011
41.359	41.350	2.502
41.257	41.352	3.579
41.153	41.290	7.529
41.058	41.252	11.229
41.051	41.185	14.879
41.021	41.147	18.011
40.986	41.094	21.377
40.911	41.021	24.818
40.835	41.002	26.784
40.862	40.986	40.764
40.515	40.843	40.515
40.009	40.764	40.009
39.561	39.561	39.561

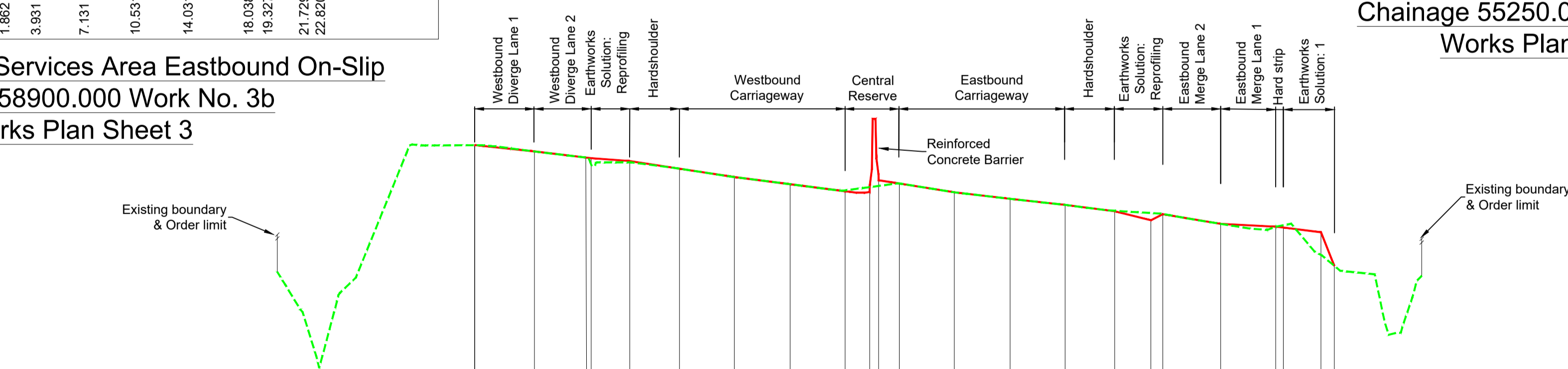
Junction 11 Eastbound Off-Slip  
Chainage 55250.000 Work No. 4a  
Works Plan Sheet 5



Level Datum = 48.000

PROPOSED LEVEL	EXISTING GROUND LEVEL	OFFSET FROM CENTRELINE
54.730	54.730	-2.000
54.672	54.678	0.696
54.650	54.650	2.050
54.737	54.665	2.973
54.684	54.681	4.350
54.609	54.681	7.609
54.537	54.598	11.054
54.454	54.522	14.590
54.386	54.490	16.126
54.267	54.380	18.189
54.309	54.349	21.858
54.153	54.299	22.873
49.275	54.098	24.259
49.275	50.005	32.001
48.866	49.257	48.866
48.864	48.864	48.864
48.119	48.119	48.119

Junction 10 Eastbound Off-slip  
Chainage 46900.000 Work No. 5a  
Works Plan Sheet 10



Level Datum = 40.000

PROPOSED LEVEL	EXISTING GROUND LEVEL	OFFSET FROM CENTRELINE
43.589	41.733	-24.444
43.504	41.405	-20.481
43.415	40.784	-17.001
43.376	41.501	-16.708
43.275	43.583	-14.151
43.163	43.328	-10.851
43.068	43.281	-7.201
42.975	43.162	-3.501
42.975	43.076	0.149
42.975	43.017	1.391
42.975	43.122	2.372
42.975	43.078	3.749
42.961	43.006	7.399
42.875	42.957	11.089
42.794	42.873	14.749
42.709	42.825	18.049
42.670	42.764	20.449
42.542	42.670	21.239
42.476	42.601	25.083
42.364	42.543	28.291
42.304	42.507	29.291
42.430	42.543	31.743
41.965	42.123	32.625
41.872	41.916	41.872
41.095	41.872	41.095
41.848	41.848	41.848

Junction 11 Westbound Off-Slip & Eastbound On-Slip  
Chainage 54500.000 Work No. 4c & No. 4b  
Works Plan Sheet 6

Notes

- Do not scale from this drawing.
- All dimensions and levels are in metres unless stated otherwise.
- The Engineering Sections should be read in conjunction with the Works Plans.
- Section locations are shown on the Works Plans.

Legend

- Proposed level
- Existing level
- Existing level (Assumed Extrapolated)

Client

DELIVERING THROUGH

Project SMART MOTORWAYS PROGRAMME  
M4 JUNCTIONS 3-12

Drawing title  
**ENGINEERING SECTIONS  
REGULATION 4(2)(e)  
SHEET 1 OF 7**

Status	S2	Revision	P01
Scale	1:250H 1:50V	Date	18/02/2022
Drawn By	William Emery		
Checked By	Stephen Thompson		
Approved By	David Pilsforth		
Project No.	HA PIN	Originator	Original Size
	HA514451	CHHJ	A1
Drawing number	Volume   Location	Type   Role   Number	
	HGN-SZ_MLZZZZZ_Z-DR-CH-1101		

P01	S2	18/02/2022	Non Material Change Application	WE	ST	DP
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Apprv'd