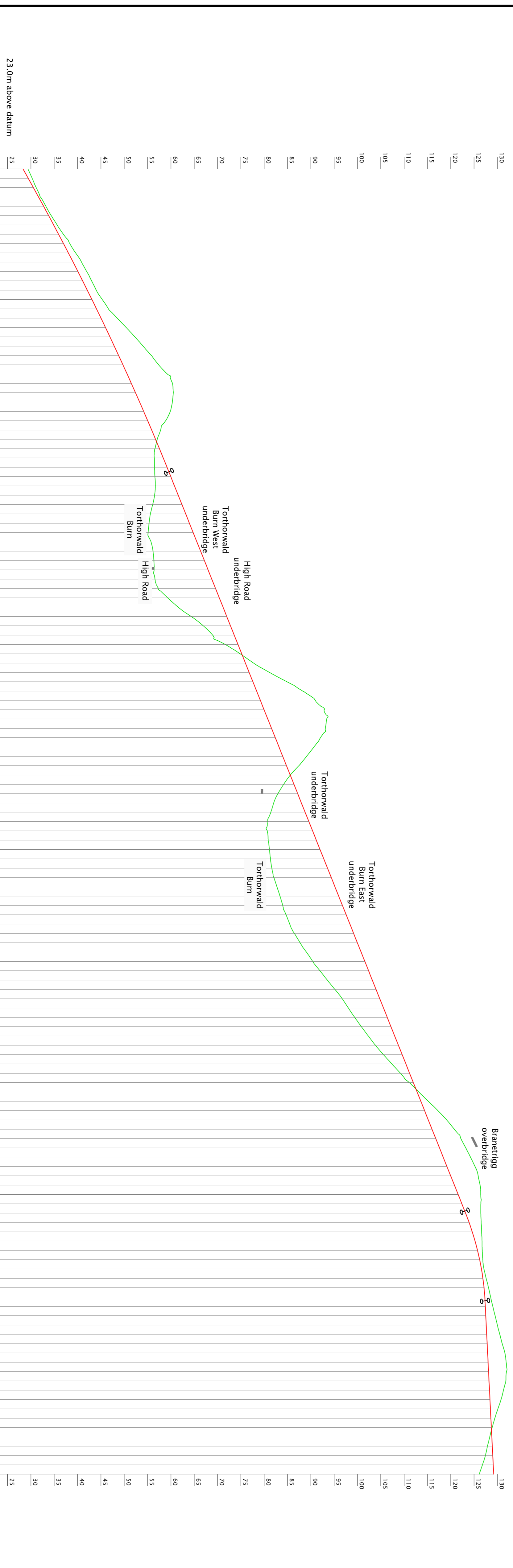


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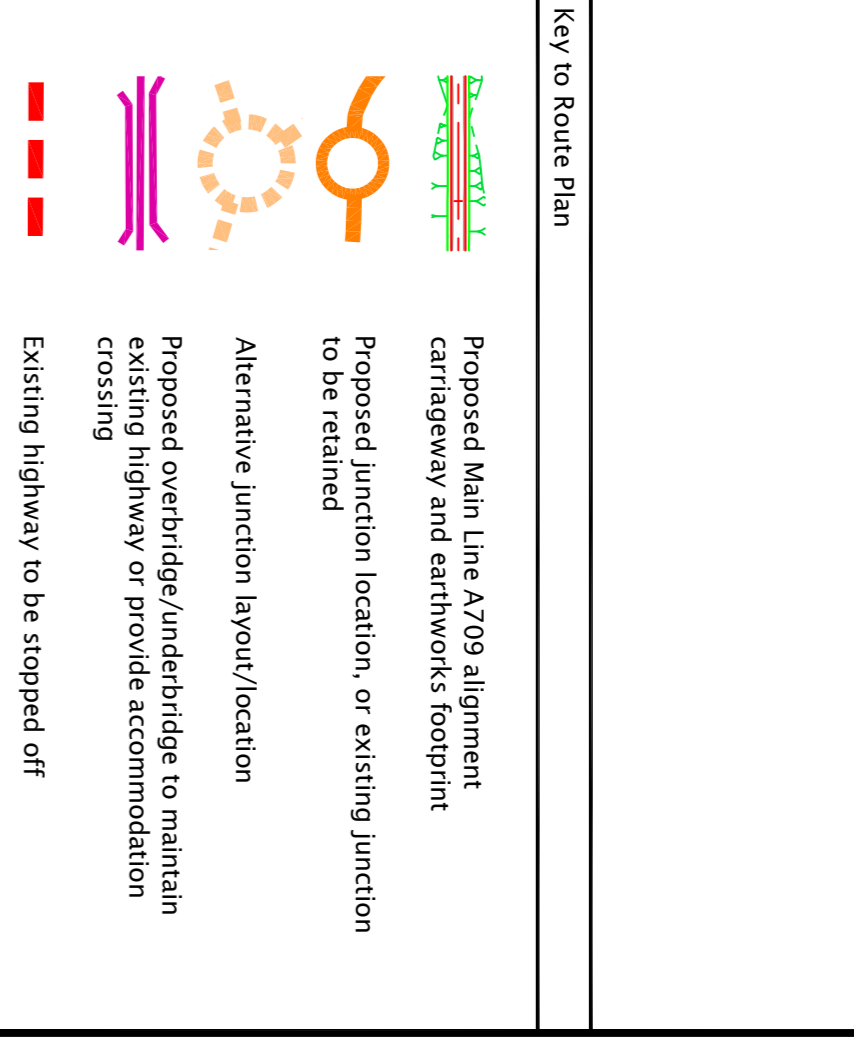


Chainage	Existing level (at centre-line)	Proposed level (centre-line)	Level difference
23.000	28.200	28.200	0.000
23.020	28.134	28.400	0.266
23.040	28.032	28.204	0.172
23.060	28.022	28.202	0.180
23.080	28.000	28.200	0.200
23.100	27.952	28.198	0.246
23.120	27.882	28.196	0.314
23.140	27.792	28.194	0.402
23.160	27.684	28.192	0.508
23.180	27.558	28.190	0.632
23.200	27.414	28.188	0.774
23.220	27.252	28.186	0.934
23.240	27.072	28.184	1.112
23.260	26.874	28.182	1.308
23.280	26.658	28.180	1.522
23.300	26.424	28.178	1.754
23.320	26.172	28.176	2.004
23.340	25.902	28.174	2.272
23.360	25.614	28.172	2.558
23.380	25.308	28.170	2.862
23.400	24.984	28.168	3.184
23.420	24.642	28.166	3.522
23.440	24.282	28.164	3.884
23.460	23.904	28.162	4.258
23.480	23.508	28.160	4.652
23.500	23.094	28.158	5.066
23.520	22.662	28.156	5.494
23.540	22.212	28.154	5.942
23.560	21.744	28.152	6.410
23.580	21.258	28.150	6.898
23.600	20.754	28.148	7.406
23.620	20.232	28.146	7.934
23.640	19.692	28.144	8.482
23.660	19.134	28.142	9.050
23.680	18.558	28.140	9.638
23.700	17.964	28.138	10.246
23.720	17.352	28.136	10.874
23.740	16.722	28.134	11.522
23.760	16.074	28.132	12.190
23.780	15.408	28.130	12.878
23.800	14.724	28.128	13.586
23.820	14.022	28.126	14.314
23.840	13.302	28.124	15.062
23.860	12.564	28.122	15.830
23.880	11.808	28.120	16.618
23.900	11.034	28.118	17.426
23.920	10.242	28.116	18.254
23.940	9.432	28.114	19.102
23.960	8.604	28.112	19.970
23.980	7.758	28.110	20.858
24.000	6.894	28.108	21.766
24.020	6.012	28.106	22.694
24.040	5.112	28.104	23.642
24.060	4.194	28.102	24.610
24.080	3.258	28.100	25.598
24.100	2.304	28.098	26.606
24.120	1.332	28.096	27.634
24.140	0.342	28.094	28.682
24.160	-0.666	28.092	29.750
24.180	-1.674	28.090	30.838
24.200	-2.682	28.088	31.946
24.220	-3.690	28.086	33.074
24.240	-4.708	28.084	34.222
24.260	-5.736	28.082	35.390
24.280	-6.774	28.080	36.578
24.300	-7.822	28.078	37.786
24.320	-8.880	28.076	39.014
24.340	-9.948	28.074	40.262
24.360	-11.026	28.072	41.530
24.380	-12.114	28.070	42.818
24.400	-13.212	28.068	44.126
24.420	-14.320	28.066	45.454
24.440	-15.438	28.064	46.802
24.460	-16.566	28.062	48.170
24.480	-17.704	28.060	49.558
24.500	-18.852	28.058	50.966
24.520	-20.010	28.056	52.394
24.540	-21.178	28.054	53.842
24.560	-22.356	28.052	55.310
24.580	-23.544	28.050	56.808
24.600	-24.742	28.048	58.336
24.620	-25.950	28.046	59.894
24.640	-27.168	28.044	61.482
24.660	-28.396	28.042	63.090
24.680	-29.634	28.040	64.718
24.700	-30.882	28.038	66.366
24.720	-32.140	28.036	68.034
24.740	-33.408	28.034	69.722
24.760	-34.686	28.032	71.430
24.780	-35.974	28.030	73.158
24.800	-37.272	28.028	74.906
24.820	-38.580	28.026	76.674
24.840	-39.898	28.024	78.462
24.860	-41.226	28.022	80.270
24.880	-42.564	28.020	82.098
24.900	-43.912	28.018	83.946
24.920	-45.270	28.016	85.814
24.940	-46.638	28.014	87.702
24.960	-48.016	28.012	89.610
24.980	-49.404	28.010	91.538
25.000	-50.802	28.008	93.486

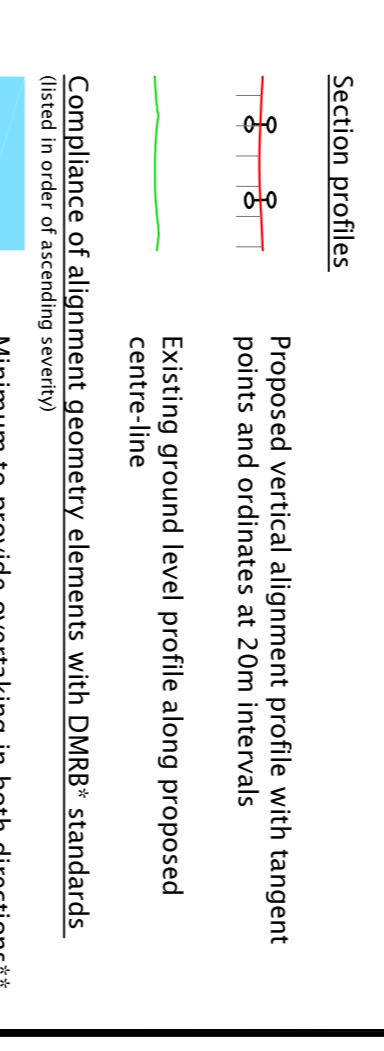
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Notes

- Horizontal alignment based on Ordnance Survey Masterplan data supplied by Dumfries and Galloway Council - licence as shown on plan.
- Vertical alignment and earthworks footprint based on NextMap Digital Terrain Model supplied by Dumfries and Galloway Council.



Key to Longitudinal Section and Schematics



- Minimum to provide overtaking in both directions**
- Sufficient to provide overtaking in one direction only**
- Above Desirable Minimum but not sufficient to provide overtaking
- Desirable Minimum (or Desirable Maximum gradient)
- 1 Step below Desirable Minimum**

Overtaking provision schematic
 Extent of Overtaking Section
 Extent of Non-overtaking Section with reason(s) for restriction
 NB Overtaking schematic is generally divided into Eastbound and Westbound directions as indicated by the arrowheads

Rev	Date	Drawn	Description	CHK'd	App'd
P1	02/03/09		Preliminary Issue		

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C Broughton		
Dwg.Chk.	Approved	M A Staniland
Project	254583	Status
Scale at A1	1:5000 Hor./1:5000 Ver.	PRE
Drawing No	254583 / SHF / 1102	Rev
		P1

The
 Dumfries to A74(M) Link STAG2
 A709 Single Carriageway Off-line Option
 Alignment Route Plan and Longitudinal Section
 Chainage 2800m to 5600m (Sheet 2 of 6)