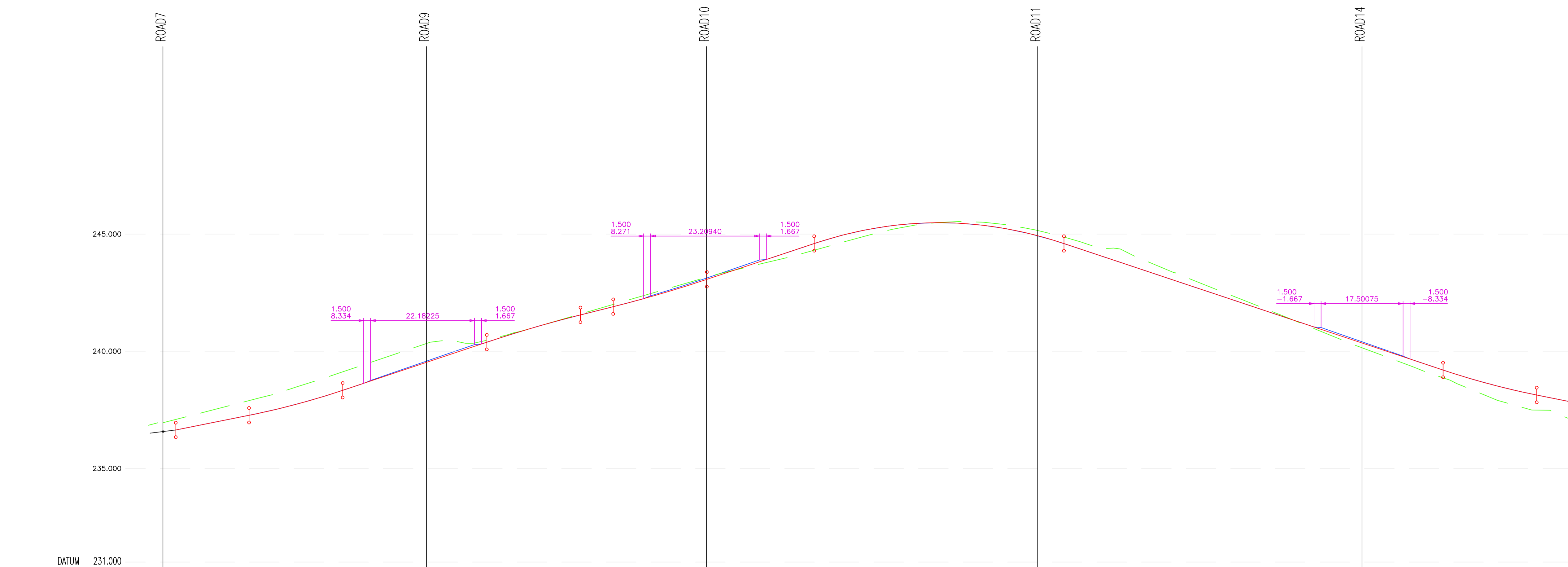


N O T E S

ATTENTION IS DRAWN TO THE REQUIREMENTS OF THE CONSTRUCTION DESIGN AND MANAGEMENT REGULATIONS 2015 AND THE DUTIES AND RESPONSIBILITIES CONTAINED THEREIN

Longsections shown are indicative and are intended to show the key design constraints of the proposed highway vertical alignments, levels are subject to further amendment at detailed design stage.



CHAINAGE	EXISTING GROUND LEVEL	ALIGNMENT LEVEL	VERTICAL ALIGNMENT	HORIZONTAL ALIGNMENT	LEFT HAND CHANNEL	RIGHT HAND CHANNEL
0.000	236.946	236.639				236.790
2.750			G = 4.000% L = 25.0		236.927	236.860
8.250	237.461	236.929			236.998	237.198
10.000			KF = 7.49906 L = 20.000	R = 40.000	237.265	237.198
18.750	237.975	237.331			237.262	237.400
20.489					237.490	237.627
25.000	238.569	237.556			237.750	237.888
28.507			G = 6.667% L = 15.0		238.044	238.182
30.000					238.370	238.508
35.000	238.113	238.113			238.561	238.699
38.786			L = 20.000 KF = -11.99760	R = 25.000	238.331	238.699
40.000	239.229	238.439			238.690	238.867
42.868					238.730	238.868
44.382					239.075	239.212
50.000	239.905	239.106			239.419	239.557
56.300			G = 5.000% L = 20.0		239.764	239.902
60.000	240.458	239.772			240.108	240.246
66.550			L = 20.000 KF = -11.99760	R = 25.000	240.383	240.515
68.050	240.515	240.439			240.439	240.578
68.167					240.740	240.878
70.000	240.798	240.798			240.889	240.828
80.000	241.053	241.053			240.988	241.126
85.000			G = 6.667% L = 15.0		241.266	241.404
88.462	241.636	241.335			241.523	241.661
96.159			L = 20.000 KF = 11.99760	R = 25.000	241.592	241.661
100.000	242.219	242.098			241.773	241.912
102.656					242.029	242.168
104.156	242.374	242.374			242.173	242.312
105.000			G = 6.667% L = 15.0		242.298	242.436
110.000	242.802	242.672			242.347	242.486
115.000			L = 53.336 KF = -4.0	R = 25.000	242.652	242.790
116.092	242.990	242.866			242.977	243.116
116.159					243.318	243.457
120.000	243.362	243.323			243.659	243.798
127.365			G = 6.667% L = 15.0		243.820	243.959
128.865	243.839	243.989			243.985	243.984
130.000			L = 53.336 KF = -4.0	R = 25.000	243.921	244.060
138.062	244.361	244.361			244.254	244.393
145.000					244.586	244.725
150.000	244.914	244.946			244.877	245.016
151.015			G = 6.667% L = 15.0		245.105	245.247
155.000	245.339	245.339			245.270	245.419
156.504			L = 53.336 KF = -4.0	R = 25.000	245.308	245.457
160.000	245.363	245.443			245.374	245.526
165.000					245.414	245.569
165.735	245.535	245.462			245.393	245.542
170.000			G = -6.667% L = -15.0		245.308	245.458
175.000	245.402	245.377			245.162	245.314
180.000			L = 53.336 KF = -4.0	R = 25.000	244.952	245.103
181.746	245.021	244.749			244.681	244.839
185.000					244.355	244.503
186.837	244.998	244.595			244.021	244.161
192.423			G = -6.667% L = -15.0		243.688	243.831
200.000	244.415	244.090			243.355	243.448
206.503			L = 53.336 KF = -4.0	R = 25.000	243.021	243.066
210.000	243.848	243.423			242.688	242.685
220.000					242.354	242.352
230.000	242.239	242.757			242.021	242.019
240.000	241.444	241.423			241.688	241.686
245.838			G = -6.667% L = -15.0		241.354	241.354
247.338	247.338	247.338			241.021	241.021
250.000	240.628	240.756			240.965	240.965
256.089			L = 53.336 KF = -4.0	R = 25.000	240.755	240.755
260.000	239.855	240.090			240.407	240.407
264.838					240.060	240.060
266.338	239.092	239.423			239.724	239.724
270.000			G = 7.49906 L = 20.000		239.710	239.710
273.400	239.196	239.196			239.599	239.599
275.000					239.354	239.354
280.000	238.315	238.785			239.023	239.023
285.000					238.717	238.717
290.000	237.622	238.513			238.444	238.444
293.400			G = -4.000% L = -25.0		238.205	238.205
300.000	237.145	237.866			237.997	237.997
300.000					237.797	237.797

SUBJECT TO THE APPROVAL OF ALL RELEVANT AUTHORITIES

B	MI	05.11.25	Updated to suit latest design		MI
A	MI	24.07.25	Updated to suit Technical Layout Rev L		MI
/	MI	27.01.25	Issued for approval		MI
Rev	By	Date	Revision	Chk	Apvd

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TITLE PLANNING STAGE  
LONGITUDINAL SECTIONS  
SHEET 6 OF 9

PROJECT  
BLACKMOORFOOT ROAD,  
HUDDERSFIELD

CLIENT  
MILLER HOMES  
(YORKSHIRE Ltd.)

DRAWING STATUS  
PRELIMINARY

Scale	Date	Drawn	MI
1:500H 1:100V @ A1	JAN 25	Chk.	MI

Drw. No. 425/92/SK16.06 Rev B