

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.

SUBJECT TO THE APPROVAL OF ALL RELEVANT AUTHORITIES

Rev	By	Date	Revision	Chk	Apvd
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

ARP ARP ASSOCIATES
Chartered Consulting Engineers

Northwest House • 5 & 6 Northwest Business Park • Servia Hill, Leeds • LS6 2QH
0113 245 8498 • 0113 244 3864 • leeds@arpassociates.co.uk • www.arpassociates.co.uk

ARP Associates is a trading division of ARP Geotechnical Ltd, a company registered in England and Wales with company number 3771813, whose registered office is at 5/6 Northwest Business Park, Servia Hill, Leeds LS6 2QH

TITLE **PLANNING STAGE
LONGITUDINAL SECTIONS
SHEET 7 OF 9**

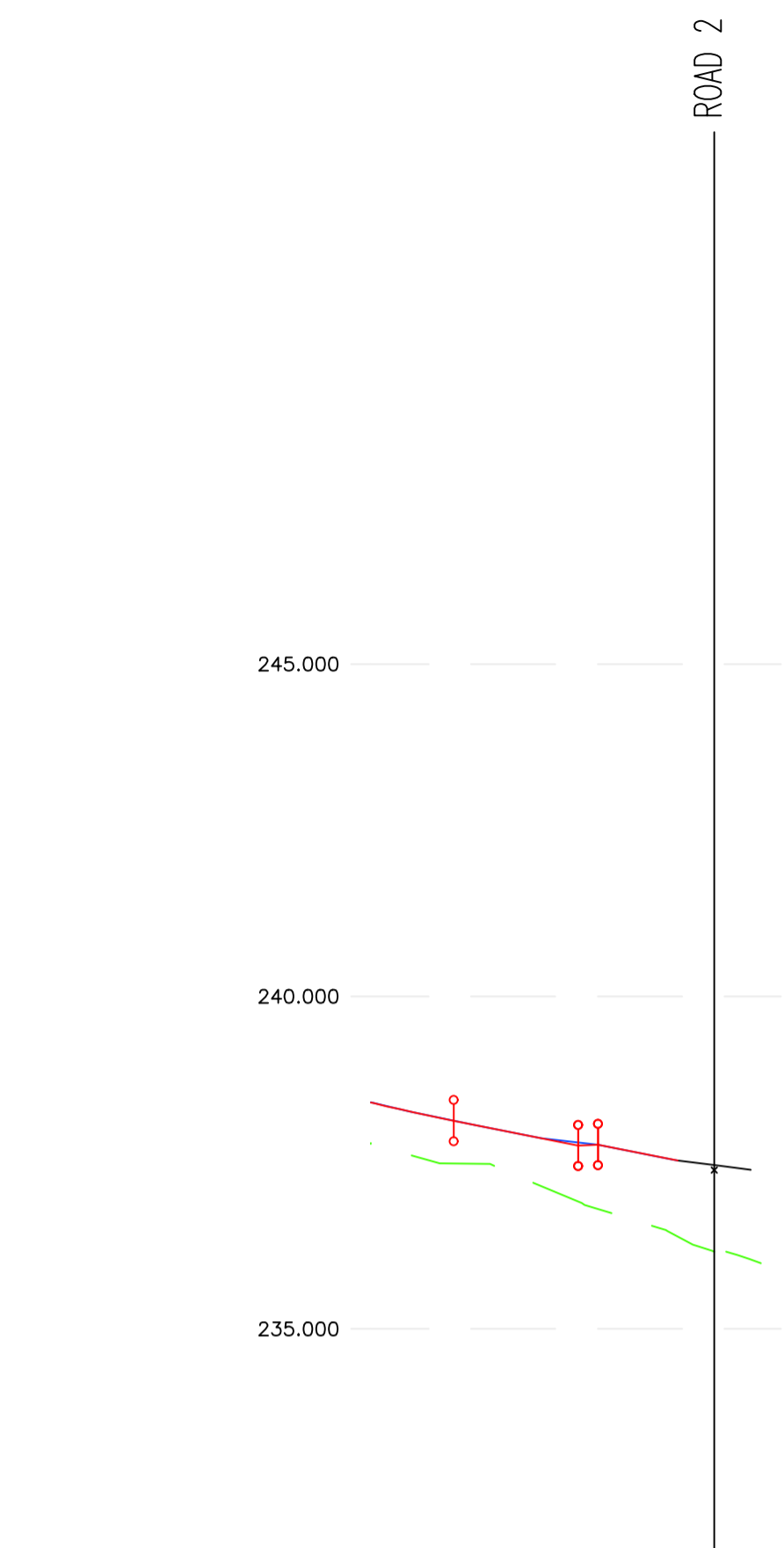
PROJECT
**BLACKMOORFOOT ROAD,
HUDDERSFIELD**

CLIENT
**MILLER HOMES
(YORKSHIRE Ltd.)**

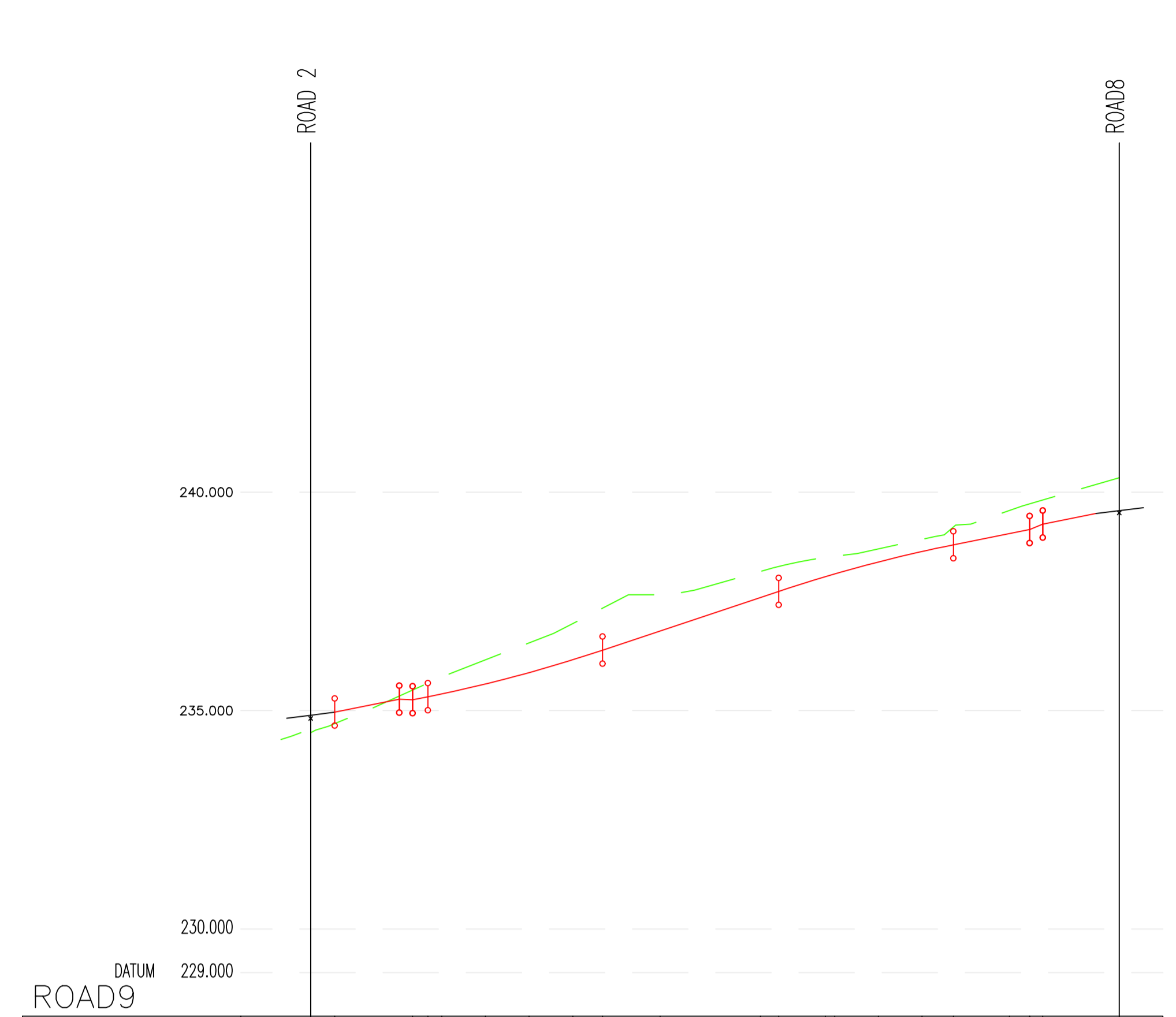
DRAWING STATUS
PRELIMINARY

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

Org. No.	425/92/SK16.07	Rev	B
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DATUM 231.000	
CHAINAGE	290.000 293.400 300.000 307.760 308.260 310.000 313.009
EXISTING GROUND LEVEL	237.622 237.145 237.756 237.770 236.416 236.162
ALIGNMENT LEVEL	238.273 238.130 237.866 237.756 237.770 237.541 237.531
VERTICAL ALIGNMENT	16 1 -4.000% -25.0 -4.000% -25.0
HORIZONTAL ALIGNMENT	
LEFT HAND CHANNEL	238.205 237.997 237.797 237.702
RIGHT HAND CHANNEL	



DATUM 229.000	
CHAINAGE	0.000 2.751 10.000 10.141 11.663 13.419 15.000 20.000 25.000 30.000 33.419 40.000 50.000 51.484 53.584 55.000 58.912 60.000 65.000 66.112 70.000 73.584 80.000 82.325 83.825 92.575
EXISTING GROUND LEVEL	234.995 235.320 235.116 235.381 236.160 236.992 236.383 237.652 238.102 237.727 237.820 238.128 238.402 238.642 238.794 239.051 239.145 239.268 240.181 240.331
ALIGNMENT LEVEL	234.965 235.260 235.116 235.608 235.869 236.163 236.383 236.622 237.488 237.727 237.820 238.128 238.402 238.642 238.794 239.051 239.145 239.268 239.509
VERTICAL ALIGNMENT	G= 4.000% T= 25.0 G= 6.667% T= 15.0 G= 4.000% T= 25.0
HORIZONTAL ALIGNMENT	R= 14.750
LEFT HAND CHANNEL	237.415 237.734 238.049 238.374 238.573 238.782 239.119 239.213 239.075 239.584 239.440
RIGHT HAND CHANNEL	