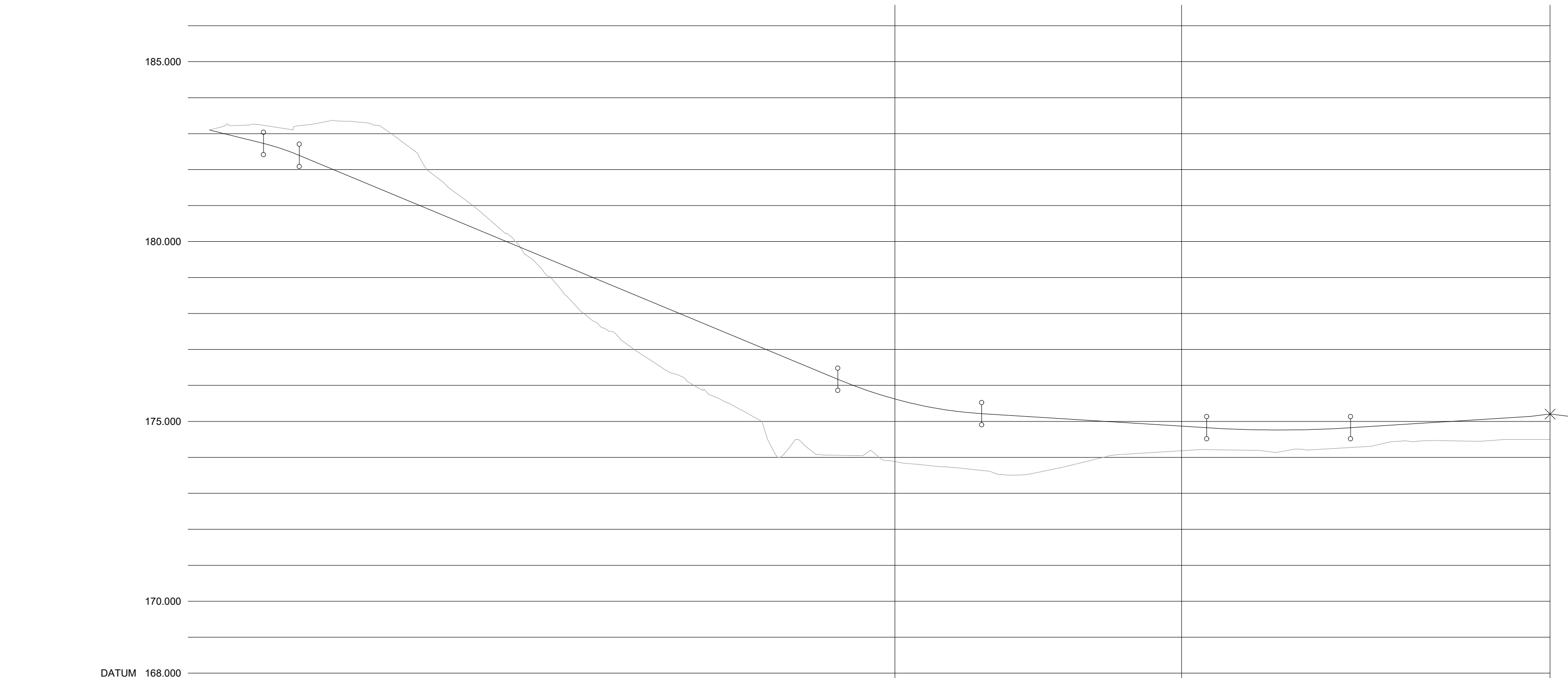
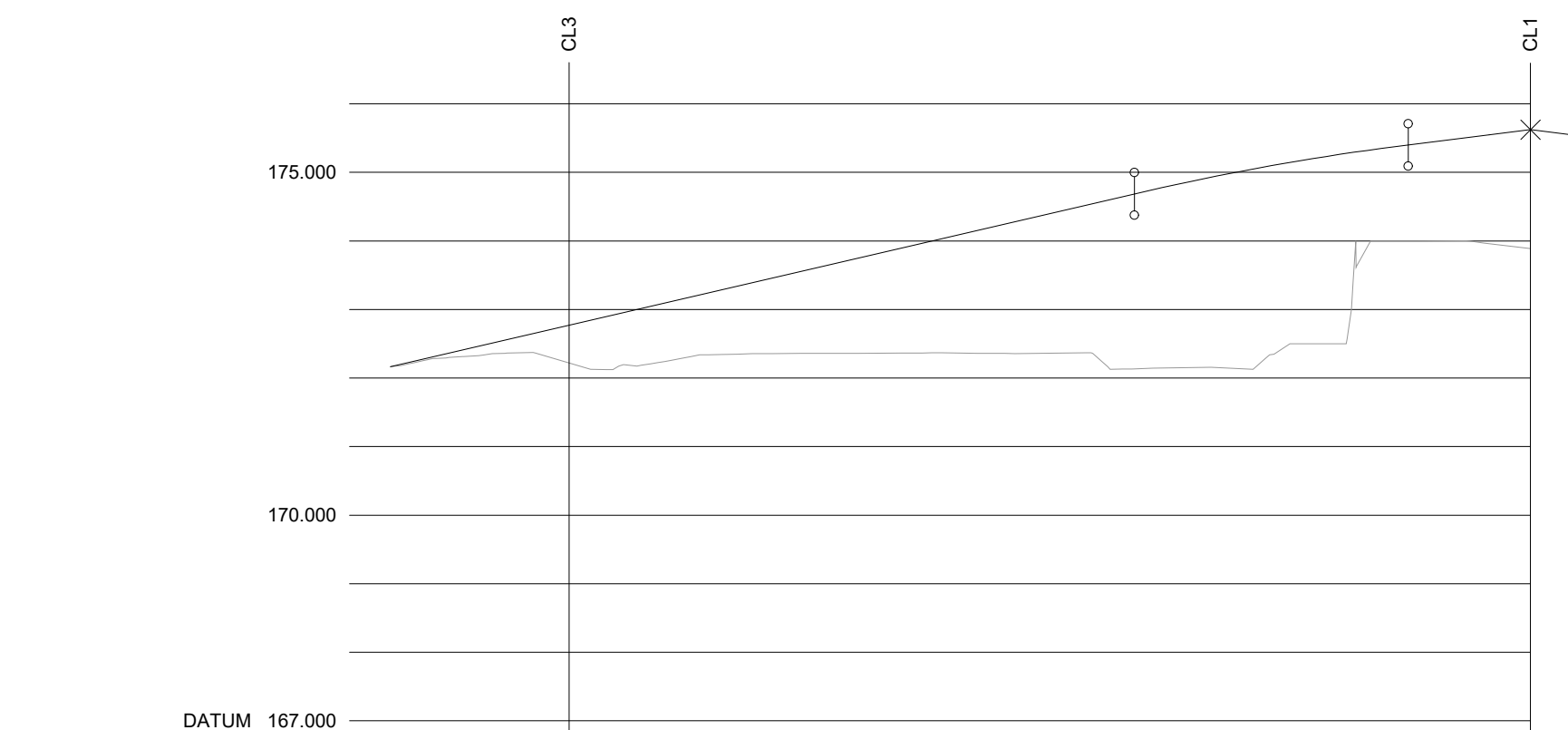


Notes:

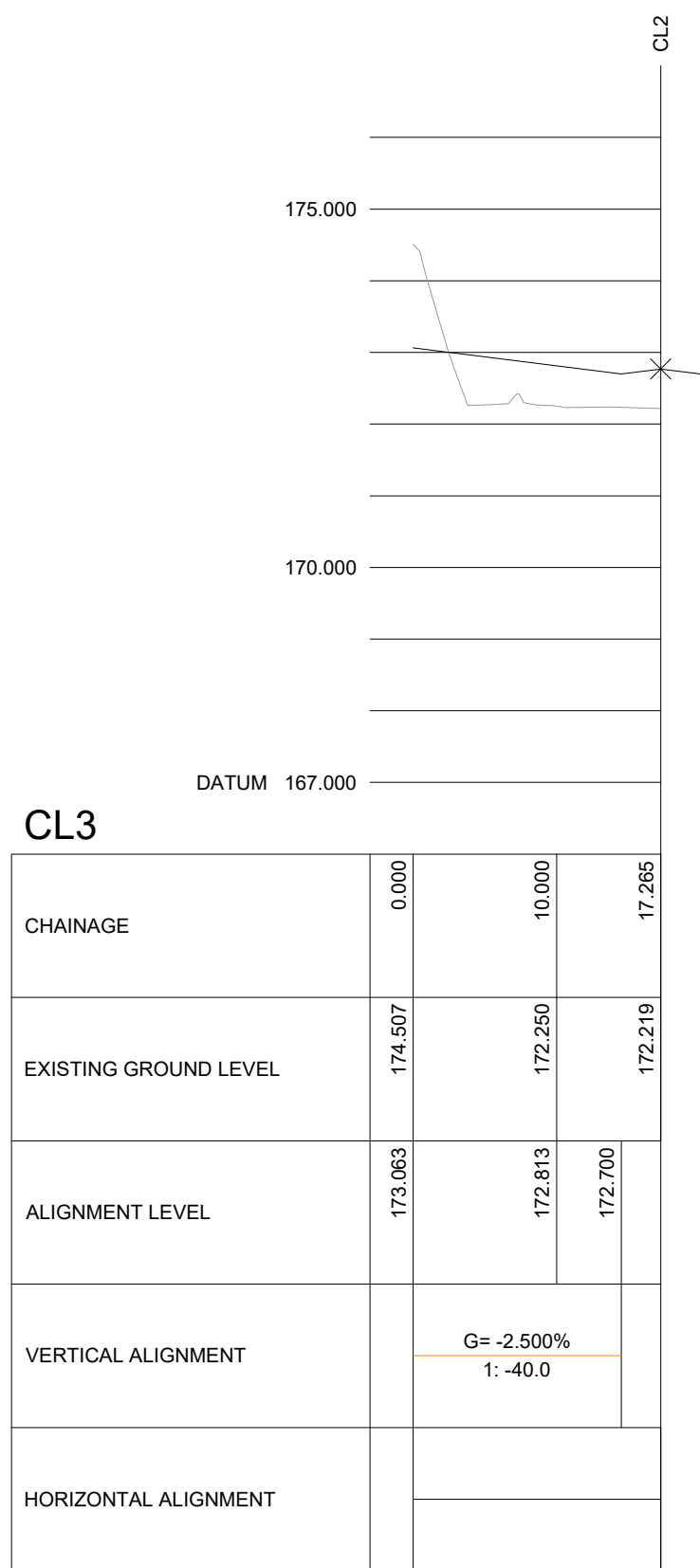
1. This drawing is to be read in conjunction with all relevant architect's and engineer's drawings.
2. It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement.



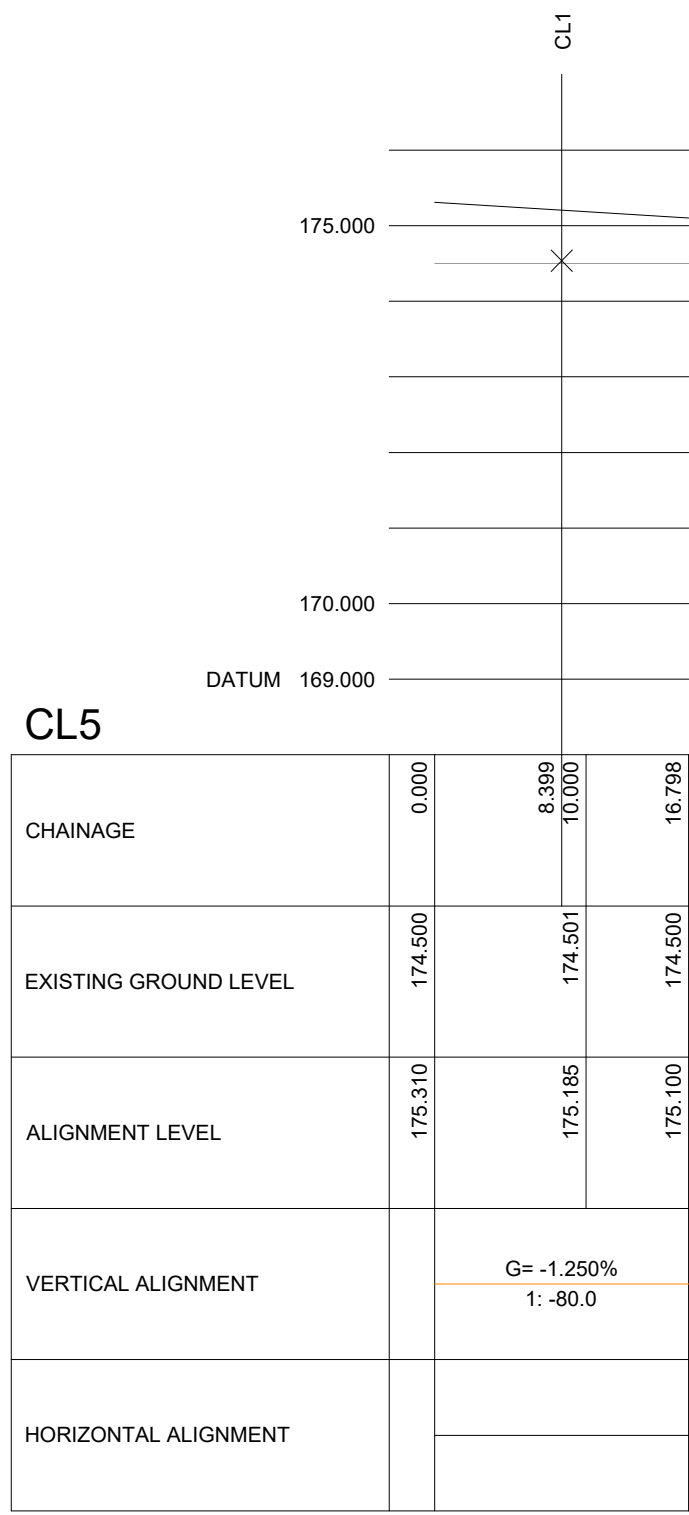
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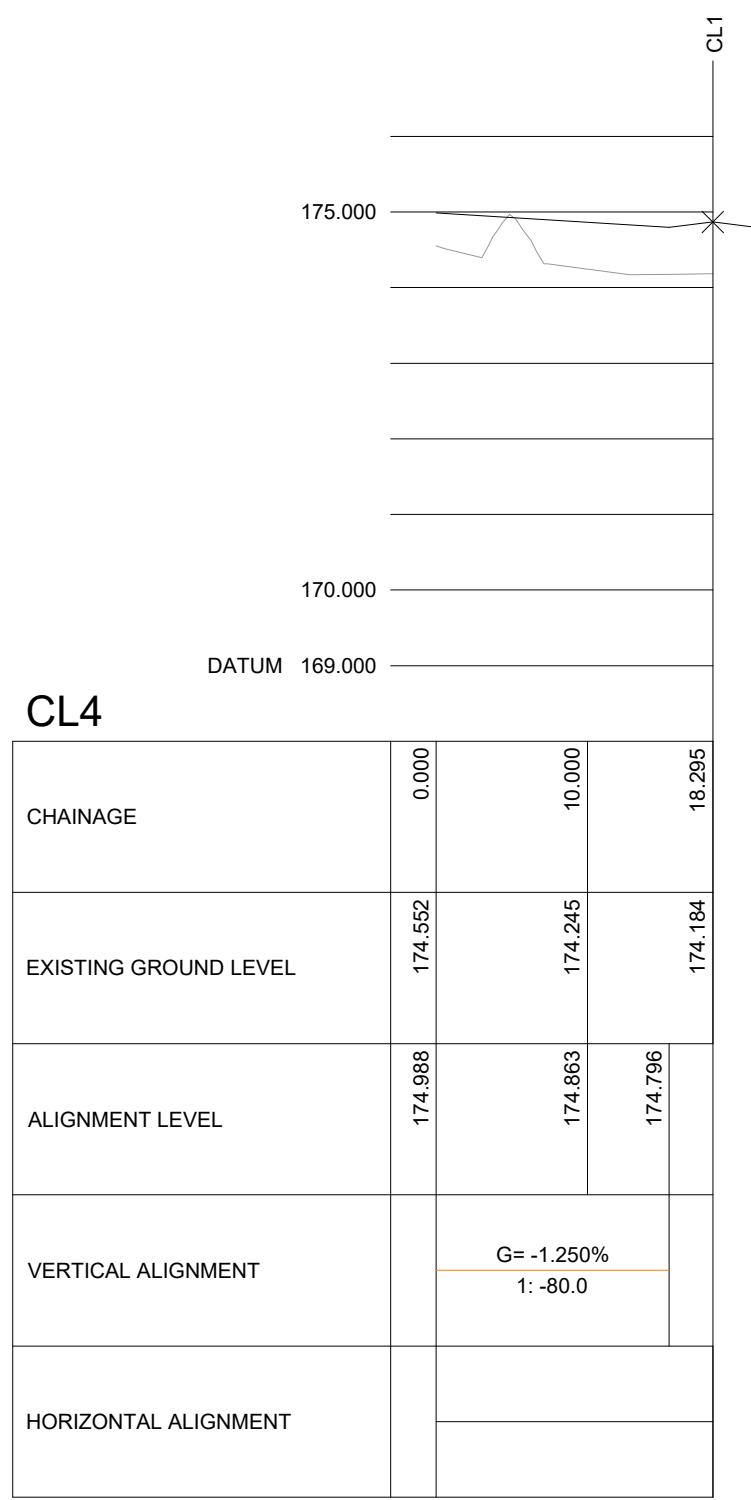
CHAINAGE	0.000	10.000	13.027	20.000	30.000	40.000	50.000	54.822	60.000	63.881	65.000	70.000	74.822	80.000	83.180
EXISTING GROUND LEVEL	172.164	172.370	172.242	172.359	172.367	172.367	172.367	172.157	172.123	172.846	173.964	173.888	173.888	173.888	173.888
ALIGNMENT LEVEL	172.164	172.628	173.093	173.558	174.023	174.487	174.951	174.934	175.123	175.284	175.401	175.446	175.446	175.446	175.446
VERTICAL ALIGNMENT	G= 4.647% 1: 21.5										L= 20.000 KF= -9.31476		G= 2.500% 1: 40.0		
HORIZONTAL ALIGNMENT											R= 15.000				



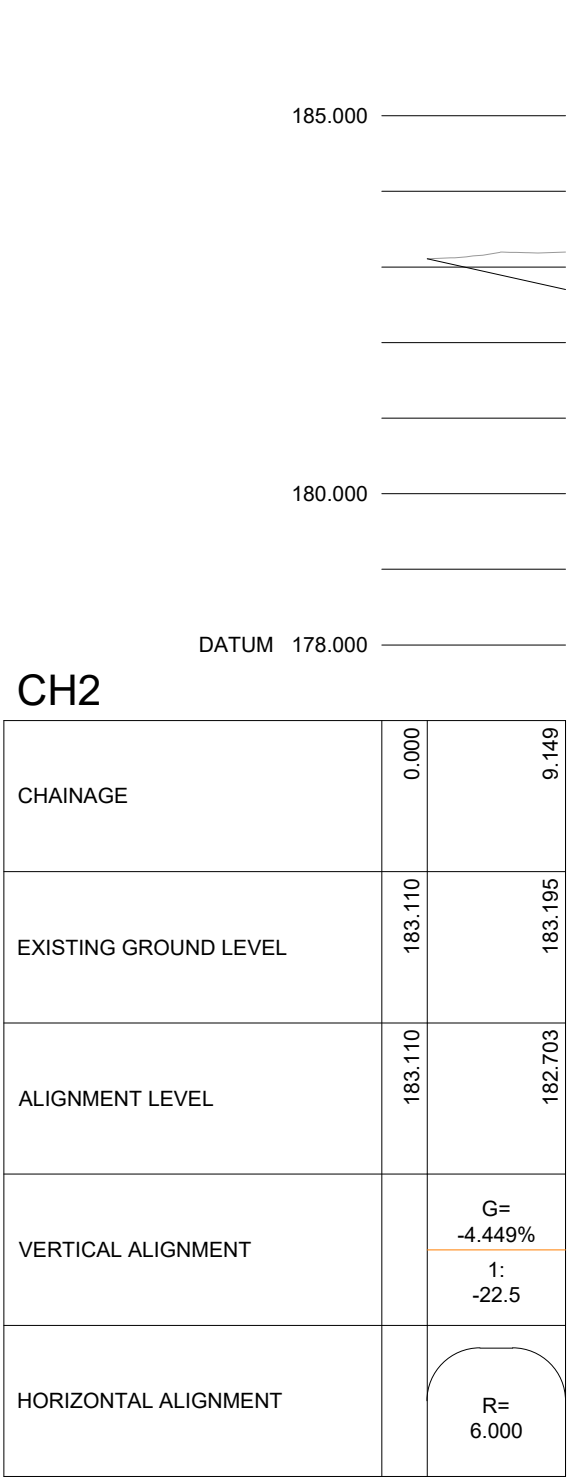
CHAINAGE	0.000	10.000	17.285
EXISTING GROUND LEVEL	174.507	172.250	172.219
ALIGNMENT LEVEL	173.983	172.813	172.700
VERTICAL ALIGNMENT	G= -2.500% 1: -40.0		
HORIZONTAL ALIGNMENT			



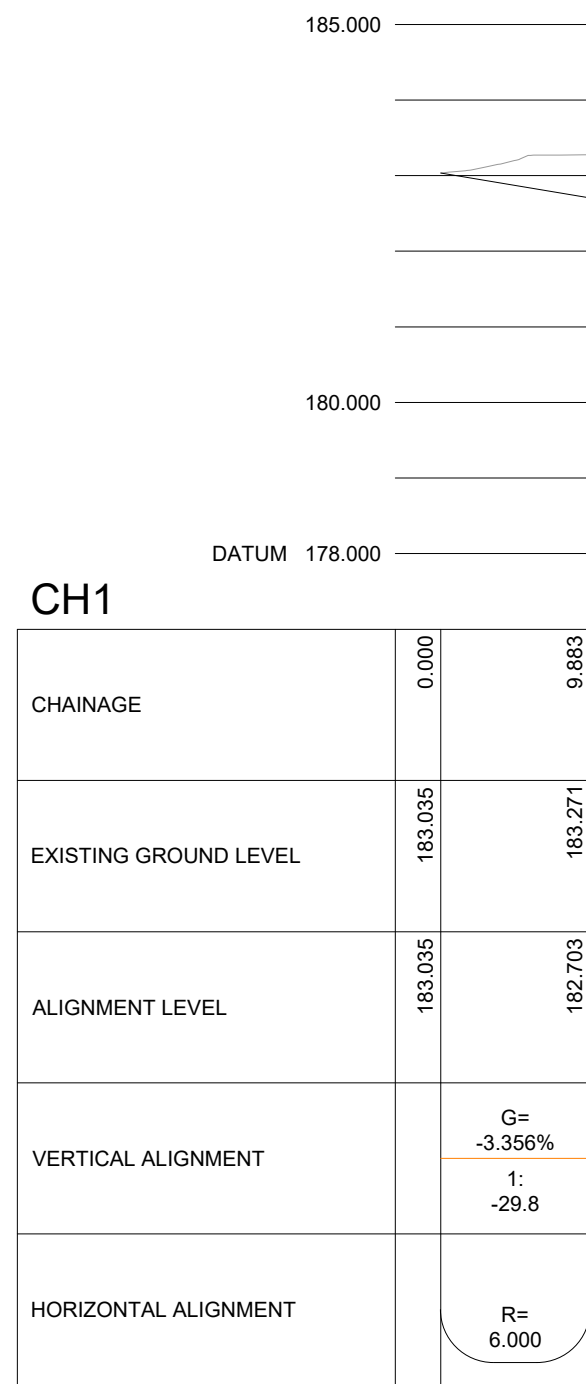
CHAINAGE	0.000	8.399	10.000	16.798
EXISTING GROUND LEVEL	174.500	174.501	174.500	174.500
ALIGNMENT LEVEL	175.310	175.185	175.100	175.100
VERTICAL ALIGNMENT	G= -1.250% 1: -80.0			
HORIZONTAL ALIGNMENT				



CHAINAGE	0.000	10.000	18.295
EXISTING GROUND LEVEL	174.988	174.245	174.184
ALIGNMENT LEVEL	174.988	174.983	174.796
VERTICAL ALIGNMENT	G= -1.250% 1: -80.0		
HORIZONTAL ALIGNMENT			



CHAINAGE	0.000	9.149
EXISTING GROUND LEVEL	183.110	183.195
ALIGNMENT LEVEL	183.110	182.703
VERTICAL ALIGNMENT	G= -4.449% 1: -22.5	
HORIZONTAL ALIGNMENT	R= 6.000	



CHAINAGE	0.000	9.883
EXISTING GROUND LEVEL	183.035	183.271
ALIGNMENT LEVEL	183.035	182.703
VERTICAL ALIGNMENT	G= -3.356% 1: -29.8	
HORIZONTAL ALIGNMENT	R= 6.000	

No.	Revision	Date	Drawn
Status PRELIMINARY			
TOPPING ENGINEERS CONSULTING CIVIL & STRUCTURAL ENGINEERS Aire House, 12 Victoria Avenue Harrogate, HG1 1ED t: 01423 522 293 w: www.topping-engineers.com e: info@topping-engineers.com			
Client SIGNATURE HOMES			
Project NEW MILL ROAD HOLMFIRTH			
Drawing title S38 VERTICAL ALIGNMENT			
Drawn RT	Chkd AD	Date Mar 2020	Scale As Shown @ A1
Contract No. 19539	Drig No. DR-C-0134	Revision	P1