

SITE LOCATION - SCALE 1:500

The site plan illustrates a residential development layout. It features 14 numbered plots, each with specific building types and modifications. The plan includes detailed architectural drawings of buildings, parking spaces, and open areas. Key roads and boundaries are clearly marked, including Church Street, Spring Lane, and Road 2. A north arrow is positioned in the upper right corner for orientation. The plan is titled 'SITE LOCATION - SCALE 1:500'.



NOTE:
ALL ADOPTABLE SEWERS TO BE LAID IN
150mm CLASS 'S' GRANULAR BED &
SURROUND AND MINIMUM 300mm
VERTICAL CLEARANCE REQUIRED AT
CROSSINGS

LONGITUDINAL SECTIONS - PLAN SCALE 1:500

ROAD1

CHAINAGE	0.000	8.409	10.352	20.000	21.958	25.000	26.952	30.000	31.959	32.923	39.013	39.780	40.000	47.025	50.000	52.112	60.000	63.713	
EXISTING GROUND LEVEL	101.114	101.249		101.211				101.233			101.220			101.146			101.145	101.049	
ALIGNMENT LEVEL	101.114	101.198	101.287	101.384	101.403	101.424	101.428	101.418	101.403		101.322			101.222			101.122	101.085	
VERTICAL ALIGNMENT	G= 1.000% 1: 100.0		G= 3.85% 1: 26.0	G= 1.000% 1: 100.0		L= 10.000 KF= -5.0		G= -1.000% 1: -100.0											
HORIZONTAL ALIGNMENT											R= 10.000				R= 10.000				

SCALE = H - 1:100, V - 1:200

ROAD2

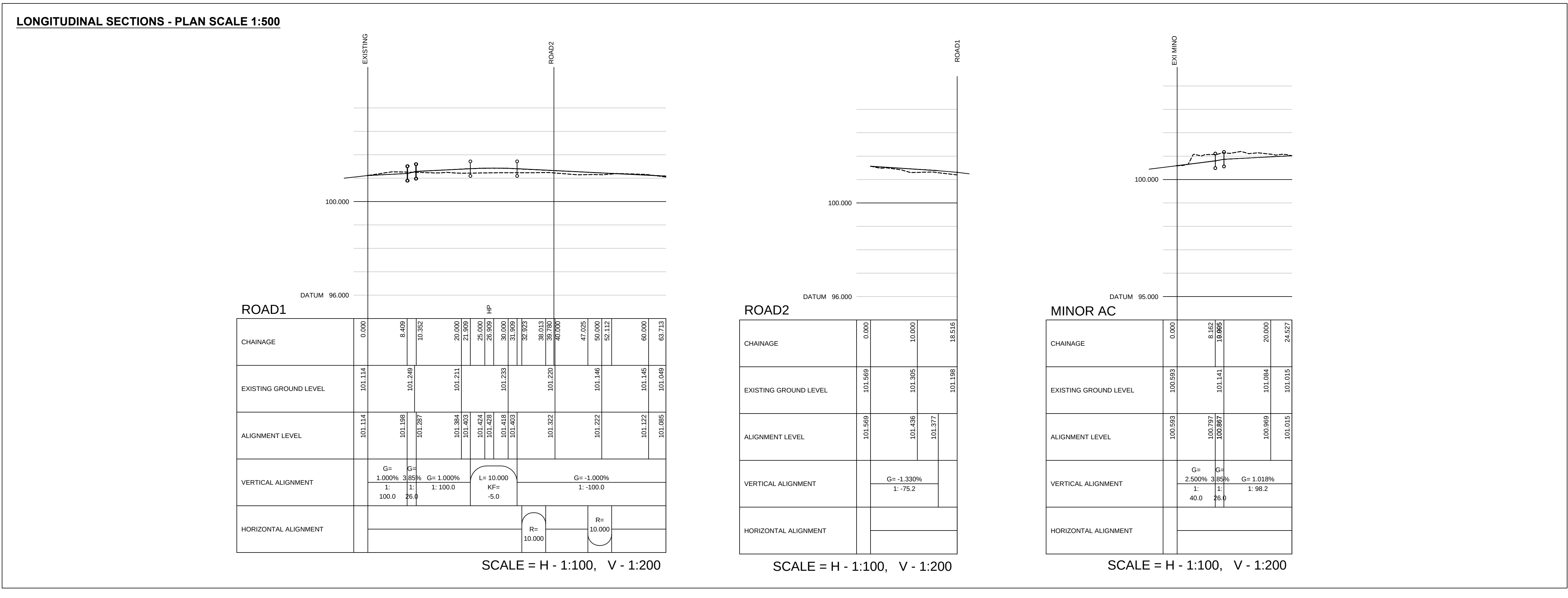
CHAINAGE	0.000	10.000	18.516
EXISTING GROUND LEVEL	101.569	101.305	101.198
ALIGNMENT LEVEL	101.569	101.436	101.377
VERTICAL ALIGNMENT	G= -1.330% 1: -75.2		
HORIZONTAL ALIGNMENT			

SCALE = H - 1:100, V - 1:200

MINOR AC

CHAINAGE	0.000	8.102	10.095	20.000	24.527
EXISTING GROUND LEVEL	100.593	101.141		101.084	101.015
ALIGNMENT LEVEL	100.593	100.797	100.867	100.969	101.015
VERTICAL ALIGNMENT	G= 2.500% 1: 40.0		G= 3.85% 1: 26.0	G= 1.018% 1: 98.2	
HORIZONTAL ALIGNMENT					

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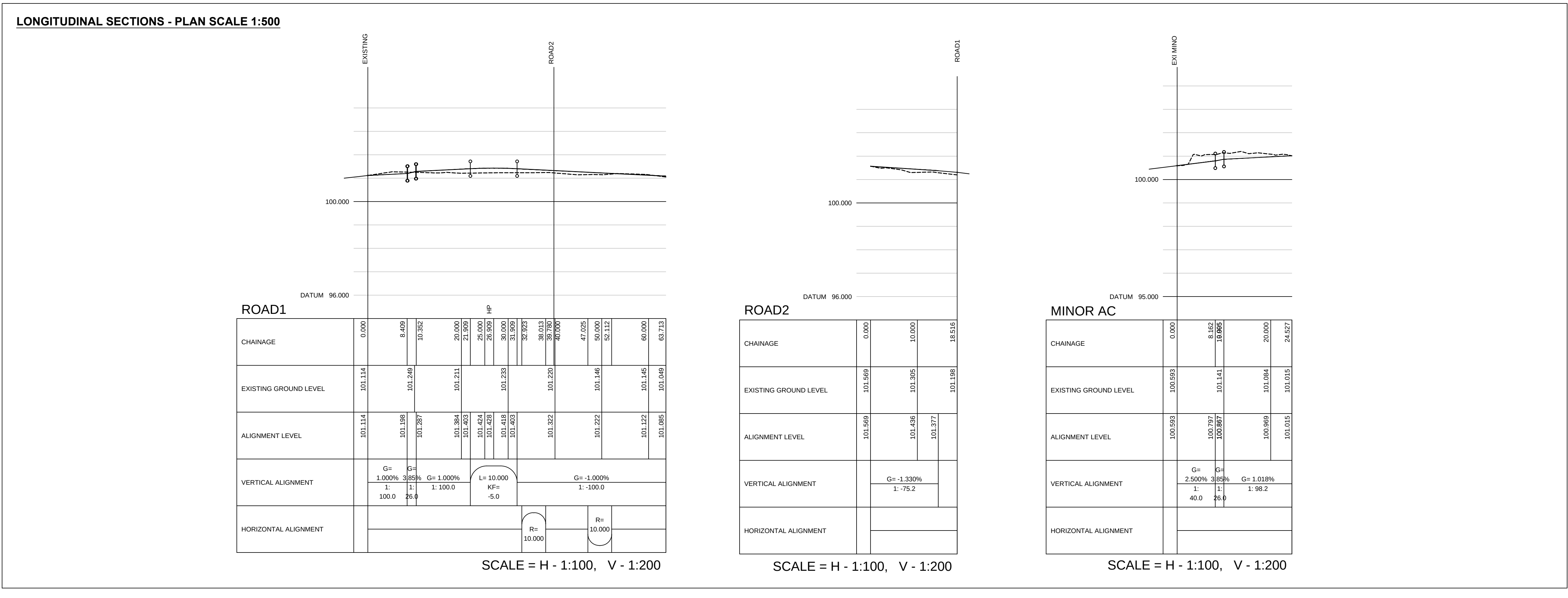
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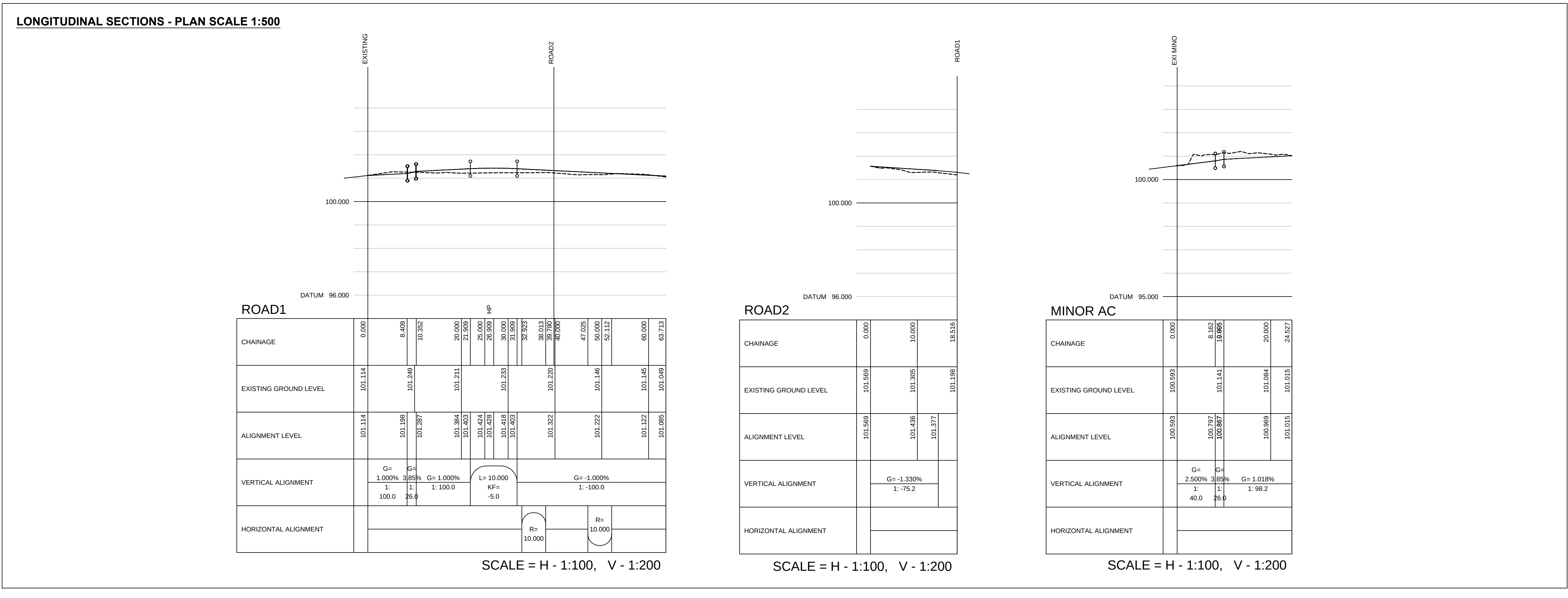
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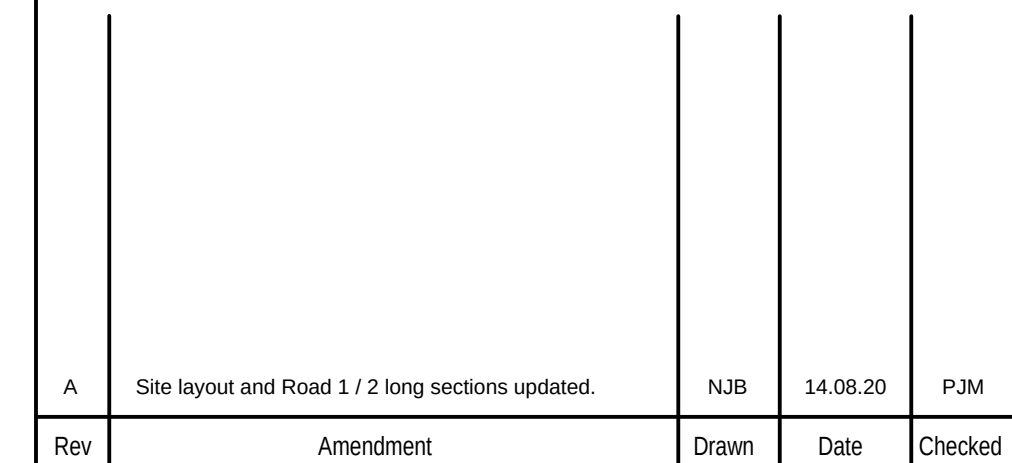
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A	Site layout and Road 1 / 2 long sections updated.	NJB	14.08.20	PJM
Rev	Amendment	Drawn	Date	Checked
PRELIMINARY DRAWING				
 sanderson[®] associates (consulting engineers) ltd Highways Traffic Transportation Water T 01924 844080 mail@sandersonassociates.co.uk F 01924 844081 www.sandersonassociates.co.uk				
Client				
YGI LTD				
Project Title				
STUD FARM, BARNSELEY LAND OFF SPRING LANE, CARLTON				
Drawing Title				
LONGITUDINAL SECTIONS				
Scale		Drawn By		
AS SHOWN		NJB		
Drawing Size		Checked By		
A1		PJM		
Date		Approved By		
27.06.20		PJM		
Drawing Number			Rev	
11444-002			A	

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