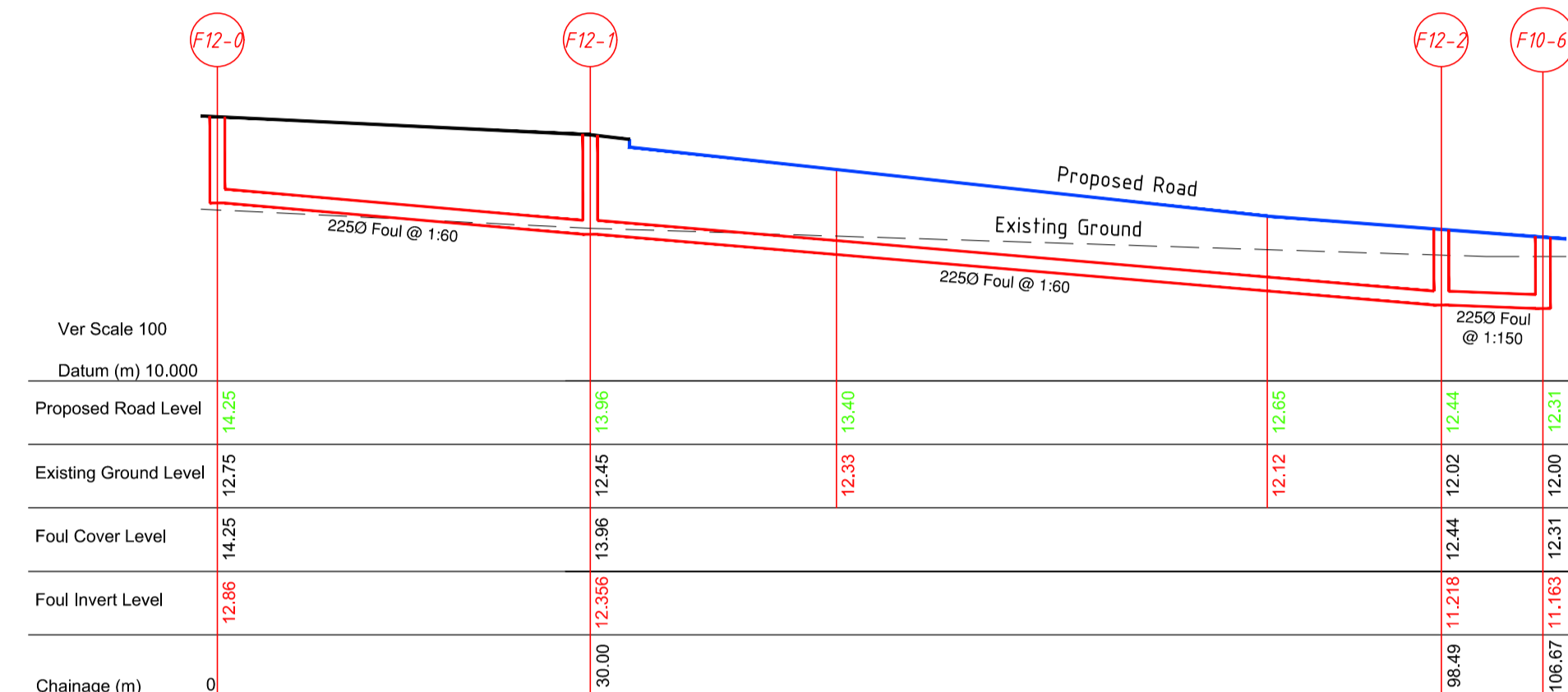
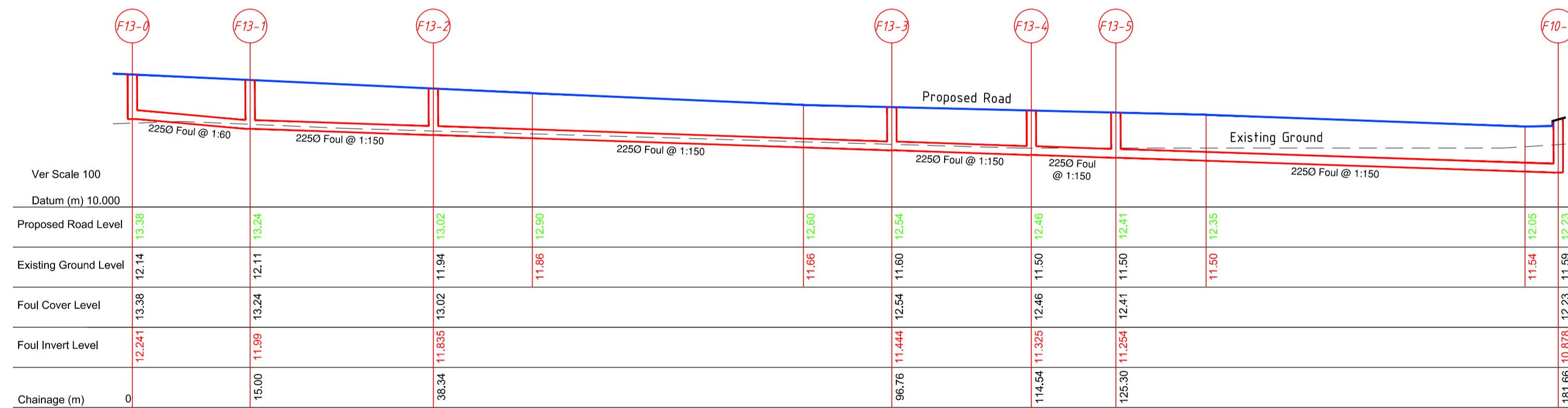


**Longitudinal Section F14-0 - F10-9**  
Scale: V-1:500 H-1:100



**Longitudinal Section F12-0 - F10-5A**  
Scale: V-1:500 H-1:100



**Longitudinal Section F13-0 - F10-6**  
Scale: V-1:500 H-1:100

As per Irish Water Code of Practice  
3.9 Depth of Cover  
Gravity Sewers and Rising Mains shall be designed in accordance with the requirements of BS 9295. As a general guide the minimum depth of cover from the finished surface to the crown of pipework without protection should be as follows:  
3.9.1 Areas without any possibility of vehicular access - depth not less than 0.5 m;  
3.9.2 Driveways, footways, parking areas and yards with height restrictions to prevent entry by vehicles with a gross vehicle weight in excess of 7.5 tonnes - depth not less than 0.75 m;  
3.9.3 Driveways, footways, parking areas and narrow streets without footways (e.g. mews developments) with access for vehicles with a gross vehicle weight in excess of 7.5 tonnes - depth not less than 0.9 m;  
3.9.4 Depths of pipes in gated estates shall be as outlined above points 3.9.1-3.9.3;  
3.9.5 Agricultural land and public open space - depth not less than 0.9 m;  
3.9.6 Other roadways, highways and parking areas with unrestricted access to vehicles with a gross vehicle weight in excess of 7.5 tonnes - depth not less than 1.2 m.

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REVISION	DATE	BY	DETAILS
B	11/22	EK	Updated to include Conc. Surround to IW COP & STDs
A	05/22	ADK	Issued for Planning

Drawn By: AOK  
Approved By: EK  
Date: May 22  
Scale: As Shown  
Sheet: 514  
Project: 21059 - GA  
Title: Longitudinal Foul Sewer Sections 3 of 3  
Location: Residential Development at Waterrock, Midleton, Co. Cork  
Tel: 021 4297672 e-mail: info@osl.ie