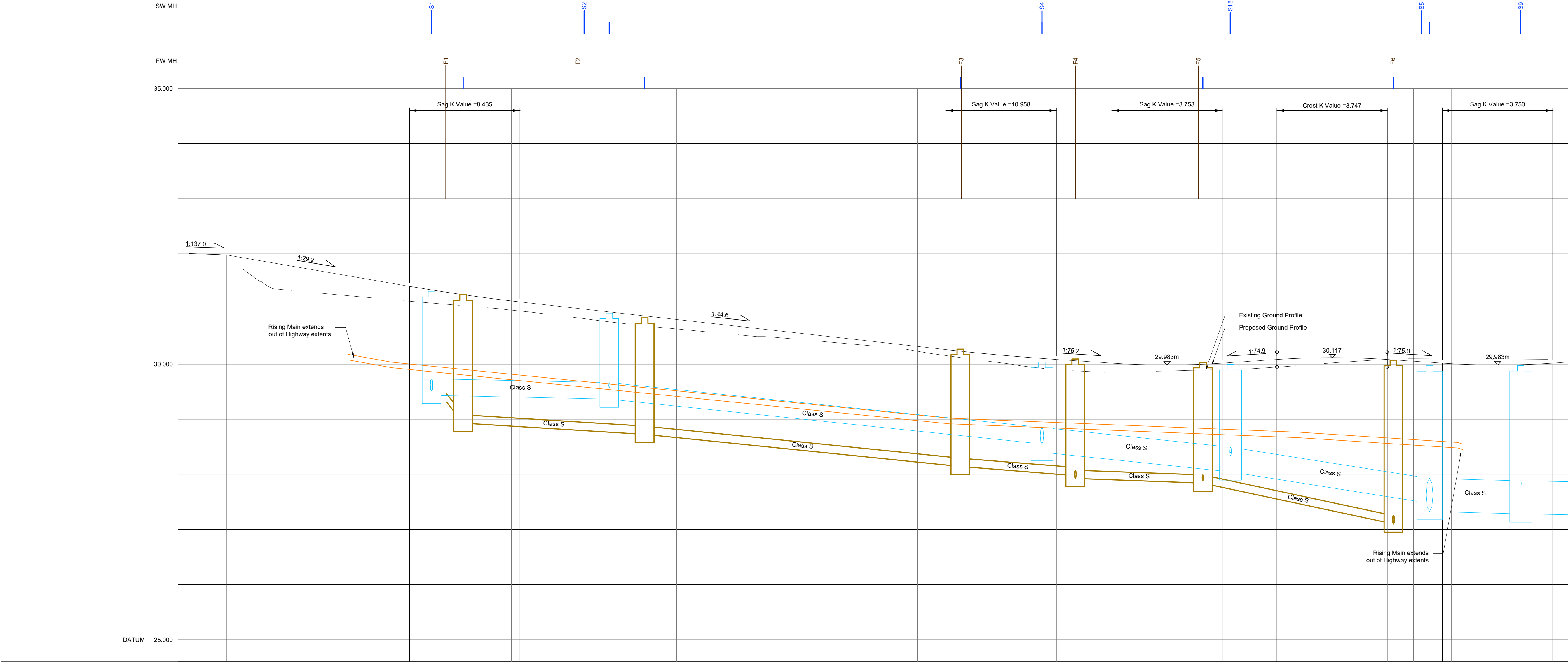




Continued on Sheet 2

Chainage											29.241											44.180											66.015											100.000											110.991											114.408																																																																
Existing Ground Level											31.275											31.008											30.801	30.752											30.500											30.334											30.064											29.858	29.874	29.866											29.964	30.023											30.094																											
Proposed Level	32.006	31.981											31.411	31.255	31.145	31.120											30.977											30.810											30.320	30.262	30.161	30.084	30.017	29.988	30.017	30.083	30.099	30.117	30.083	30.052	30.017	29.983	30.017																																																																			
Vertical Geometry	G= -0.730% -1:137.01		G= -3.427% -1:29.18										KF= 8.43487 L= 10.000										G= -2.242% -1:44.61										KF= 10.95772 L= 10.000										G= -1.329% -1:75.25										KF= 3.75278 L= 10.000										G= 1.336% 1:74.86										KF= 3.74672 L= 10.000										G= -1.333% -1:75.01										KF= 3.75000 L= 10.000																																					
Horizontal Geometry											L = 29.241										R= 27.750										L = 21.835										R= 42.750										L = 3.416										L = 18.472																																																																					
Foulwater Cover Level											31.259	30.839																				30.269	30.091										30.032										30.072																																																																													
Foulwater Invert Level											29.311 28.929	30.075 28.925																				28.917 28.142	27.975 27.925										27.839 27.899										28.726 28.726										28.664 28.664										27.100										28.478 28.456																																															
Foulwater Details											Dia 150 Circular Vitrified Clay 1:57 Length 21.702m										Dia 150 Circular Vitrified Clay 1:82 Length 16.730m										Dia 100 Circular Vitrified Clay 1:34 Length 4.727m										Dia 100 Circular Vitrified Clay 1:53 Length 53.888m										Dia 150 Circular Vitrified Clay 1:60 Length 28.642m										Dia 150 Circular Vitrified Clay 1:60 Length 10.069m										Dia 100 Circular Vitrified Clay 1:125 Length 23.873m										Dia 150 Circular Vitrified Clay 1:130 Length 11.177m										Dia 100 Circular Vitrified Clay 1:125 Length 7.794m										Dia 150 Circular Vitrified Clay 1:23 Length 16.991m										Dia 100 Circular Vitrified Clay 1:125 Length 23.202m										Dia 100 Circular Vitrified Clay 1:125 Length 3.471m									
Stormwater Cover Level											31.321	30.924																				30.039	29.964										29.971										29.973																																																																													
Stormwater Invert Level											28.433	28.384 28.384																				28.550 28.400	28.043										28.043										27.475 27.325										27.282 27.282																																																																			
Stormwater Details											Dia 300 Circular Concrete 1:229 Length 15.722m																				Dia 300 Circular Concrete 1:49 Length 39.521m																				Dia 450 Circular Concrete 1:50 Length 17.788m																				Dia 450 Circular Concrete 1:33 Length 18.665m																				Dia 600 Circular Concrete 1:198 Length 8.446m																																							

Road 1 - Centreline
(Scale: 1:200 - Exaggeration x 5.0)

- LONGSECTIONS:
General Notes.
- Do not scale this drawing. If in doubt, ask.
 - This drawing is to be read in conjunction with all other relevant Engineers, Architects and specialist design drawings and details.
 - All dimensions and levels are in metres unless noted otherwise.
 - Prior to commencement of any works, the Contractor shall establish exact line and levels of road and existing foul water sewer tie-ins. Any discrepancies noted on site are to be reported to the Engineer immediately.
 - The Contractor must ensure that the gradients indicated on the longitudinal sections are checked between the levels shown, prior to laying pipes. At no times must the Contractor proceed with pipe laying by dialling the gradient shown into a laser without checking. Any discrepancy in this respect must be reported to the Engineer prior to pipe laying.
 - The Contractor shall check his pipe gradients by means of profiles and traveller to verify the laser gradients. In the event of the above procedures not being followed, the client will accept no responsibility whatsoever for any consequential loss or damage.
 - It is the responsibility of the Contractor to locate any service apparatus in the vicinity of the works. The client will accept no claims whatsoever in respect of any losses or damage caused in respect of such apparatus, however caused.
 - It is the responsibility of the Contractor to execute the works at all times in strict accordance with the requirements of the Health and Safety at Work Act 1974, and the C.D.M. Regulations 2015. The Contractor will be deemed to have allowed for full compliance, including full liaison with the CDM Co-ordinator, within his rates.
 - The Contractor will be responsible for providing all necessary de-watering and trench support to execute the works in a satisfactory manner, and shall be deemed to have allowed for the same within his rates.
 - The Contractor is responsible for ensuring that all works are to the satisfaction of the Engineer, and shall be deemed to have included within his rates for any necessary testing.
 - All pipes shall be laid with soffits level unless stated otherwise.
 - All adoptable elements of the works to be constructed in accordance with the Sewerage Sector Guidance Appendix C - Design and Construction Guidance "the code". Sections of the foul and surface water drainage as shown will be adopted under the terms of a Section 104 Agreement.

P02 11.11.25 MHS1 label amended & general notes added. CH PAJT
Pipe lengths and pipe bedding added.

P01 29.08.25 First issue. CH PAJT

Rev	Date	Description	By	Ckd
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PRELIMINARY

CLIENT

S3

SUITABILITY CODE

DEVINE HOMES PLC
builders of fine homes

Tullys

www.tullys.uk info@tullys.uk 01342 82800

PROJECT

Land south of Station Road,
Cowfold, RH13 8QZ

DRAWING TITLE

Longitudinal Sections - Road 1
Sheet 1

Originator No.	Scale	Revision
15478	1:200 @ A1	P02

PROJECT - ORIGINATOR - VOLUME - LEVEL - TYPE - ROLE - NUMBER

15478-TUL-XX-XX-DR-C-61001