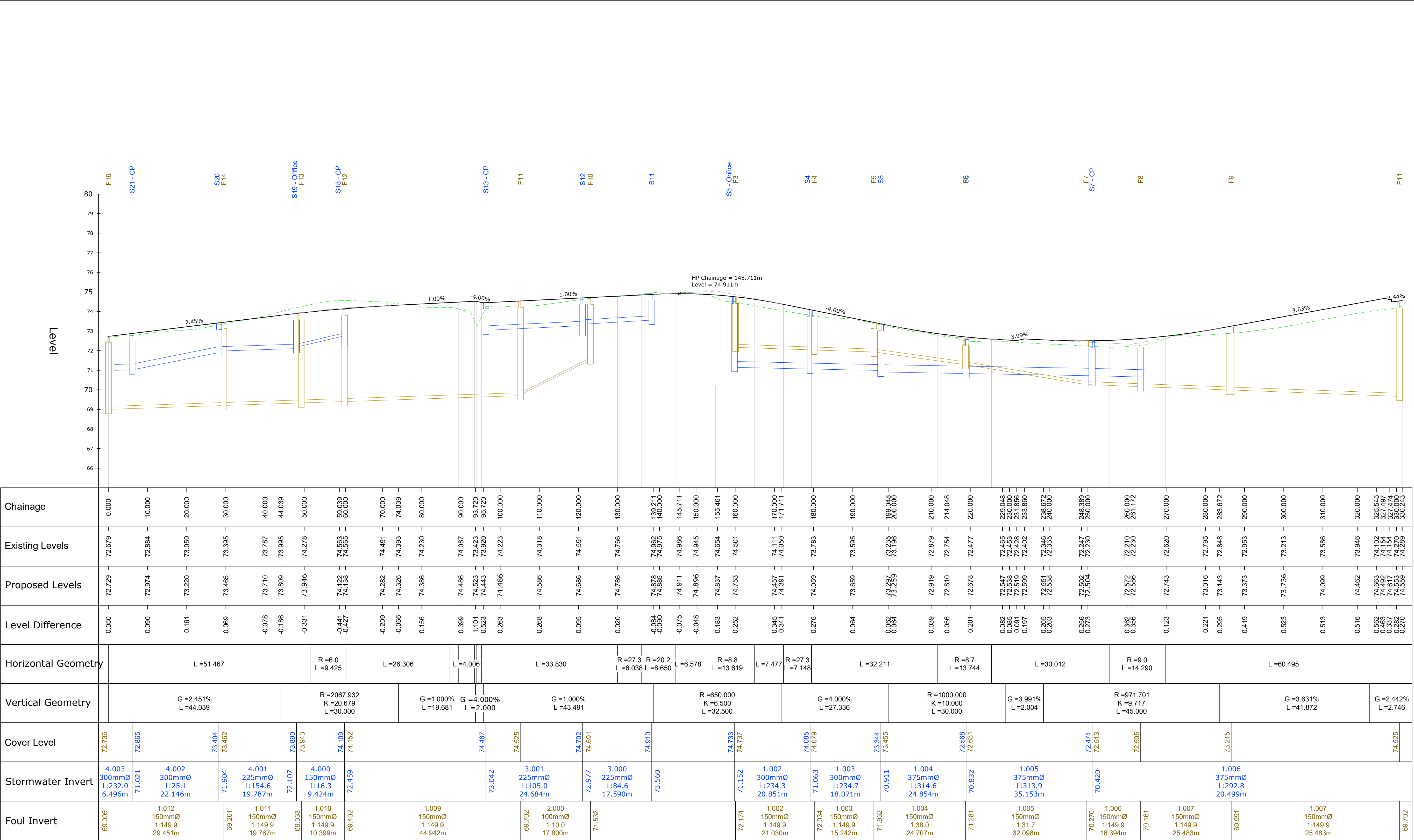




ROAD 2 - LONGSECTION
SCALE: H 1:500,V 1:100. DATUM: 65.000

DO NOT SCALE this drawing. Use figured dimensions only.
The Contractor must check & verify all dimensions on site.
Any discrepancies must be reported immediately to the Engineer for clarification before proceeding.
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SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION
Refer to the relevant Construction (Design and Management) documentation where applicable.
It is assumed that all works on this drawing will be carried out by a competent contractor, working where appropriate to an approved method statement.

- Notes:**
- Do not scale from this drawing
 - This drawing is to be read in conjunction with and checked against all other drawings, engineering details, specification and any structural, geotechnical or other specialist document provided.
 - All adoptable drainage shall be in accordance with Sewer Sector Guidance Appendix C, The Design and Construction Guidance and statutory undertakers requirements
 - All works to be adopted under a section 38 agreement shall be carried out with Wiltshire County Council's approval
 - All concrete class pipes for diameters 375mm and above are to be class '120'
 - A +1% gradient represents a rise of 1m in 100m
 - Left and right hand channels are on the left and right side respectively, when standing at chainage zero and looking along the road.
 - Pipe sizes are shown in millimetres and levels shown in metres AOD.
 - All pipes to have flexible joints with granular bed and surround (class s having a min of 150mm granular bed and sidefill with 300mm min above pipe) unless otherwise stated. Where cover under roads or vehicular access areas is less than 1200mm a 150mm thick concrete protection slab should be provided.
 - All pipe runs including connections to existing sewers are to be soffit to soffit, unless otherwise noted.
 - All pipes to be either:
 - Wavin "Utranib" Pipes to BS EN 13476-3
 - Concrete Pipes to BS5911 Class 120.
 - All connections for house drainage shall be 100mm unless stated otherwise and must extend a minimum of 500mm behind the back of the footpath. All connections when laid shall be capped, protected as necessary and marked with a stake for future use. Surface water lateral drains to be 150mm dia. min.

Key:

- Existing Ground Profile
- Proposed Centrelines Profile
- Proposed S104 Surface Water Sewer
- Proposed S104 Foul Sewer

P02	07/08/20	Drainage and sewerage pipes updated to suit latest layout	SHC
P01	27/03/20	First Issue	AM

Rev	Date	Description	By
Client			
Redcliffe Homes Ltd			

Project
Dilton Marsh

Title
Highway Longsections Sheet 1 of 2

Drawing Status				
Preliminary				
Drawn	Checked	Approved	Date	Scale @ A1
AM	OT	NT	MARCH 2026	1:500
Project No.		Drawing No.		Revision
148009		148009-MCS-XX-DR-C-4000		P02

