

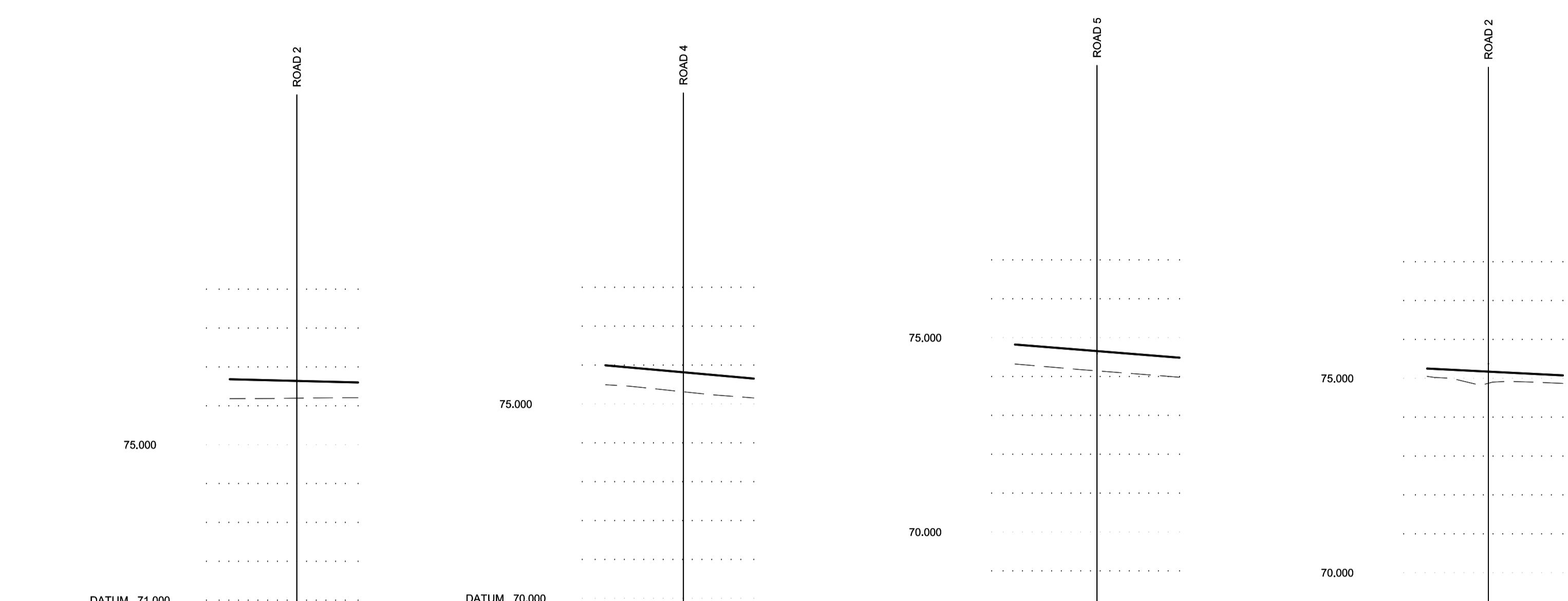
Notes

- All levels relate to Ordnance Datum.
 - For adoptable roads and sewer details refer to drawings 5_500 series.
 - Building Drainage**
3. All connections to adoptable manholes from private building drainage to be 150mm diameter pipes unless otherwise specified.
 - All house drainage to be 100mm dia unless otherwise stated, and laid in accordance with current Building Regulations and BS3301 : 1985.
 - All drainage products are to be Polypropylene.
 - Pipe bedding material is to be Class B with 150mm minimum thickness surround.
 - Backfill is to be with selected fill free of stones larger than 40mm, lumps of clay over 100mm, timber, frozen material and vegetable matter.
 - Pipe protection of house drainage runs to be required in accordance with the Typical House Drainage Details drawing. The contractor shall satisfy themselves and agree with the Site Management the actual extent of pipe protection required.
 - Pipes entering and leaving manholes/inspection chambers shall include a rocker pipe, 600mm in length.
 - Brickwork to chambers shall be Class B Engineering to BS3921.
 - Rainwater pipes are to be sited on side elevations whenever possible.
- Signposts**
- All retaining walls with a height of 600mm or greater are to include 1.2m high post and rail fencing unless located in rear gardens. Similar retaining walls in rear gardens are to include 900mm height picket fence.
 - All flights of steps to primary level access, with more than 2 steps are to be provided with handrails, except where the steps are 900mm or more apart.
 - Brick retaining walls are to be used in preference to gravel boards for front garden areas.

MARSHALLS ARE TO BE CONSULTED THROUGHOUT THE CONSTRUCTION OF THE POROUS PAVING SYSTEMS TO ENSURE COMPLIANCE WITH THEIR STANDARDS. THE CONTRACTORS ATTENTION IS DRAWN TO THE REQUIREMENT FOR THE POROUS PAVEMENT FORMATION TO FALL TOWARDS THE OUTFALL

INFILTRATION POROUS PAVING SYSTEM - TO BE UNDERLAIN WITH A PERMEABLE MEMBRANE (TERRAM 1000 OR SIMILAR APPROVED)

UNTIL TECHNICAL APPROVAL HAS BEEN OBTAINED FROM THE RELEVANT LOCAL AUTHORITIES, IT SHOULD BE UNDERSTOOD THAT ALL DRAWINGS ARE ISSUED AS PRELIMINARY AND NOT FOR CONSTRUCTION. SHOULD THE CONTRACTOR COMMENCE SITE WORK PRIOR TO APPROVAL BEING GIVEN, IT IS ENTIRELY AT HIS OWN RISK.



TH1

CHAINAGE	0.000	8.837	16.525
EXISTING GROUND LEVEL	76.184	76.201	76.208
ALIGNMENT LEVEL	76.884	76.634	76.602
VERTICAL ALIGNMENT	G= -0.500% 1: -200.0		
HORIZONTAL ALIGNMENT			

TH2

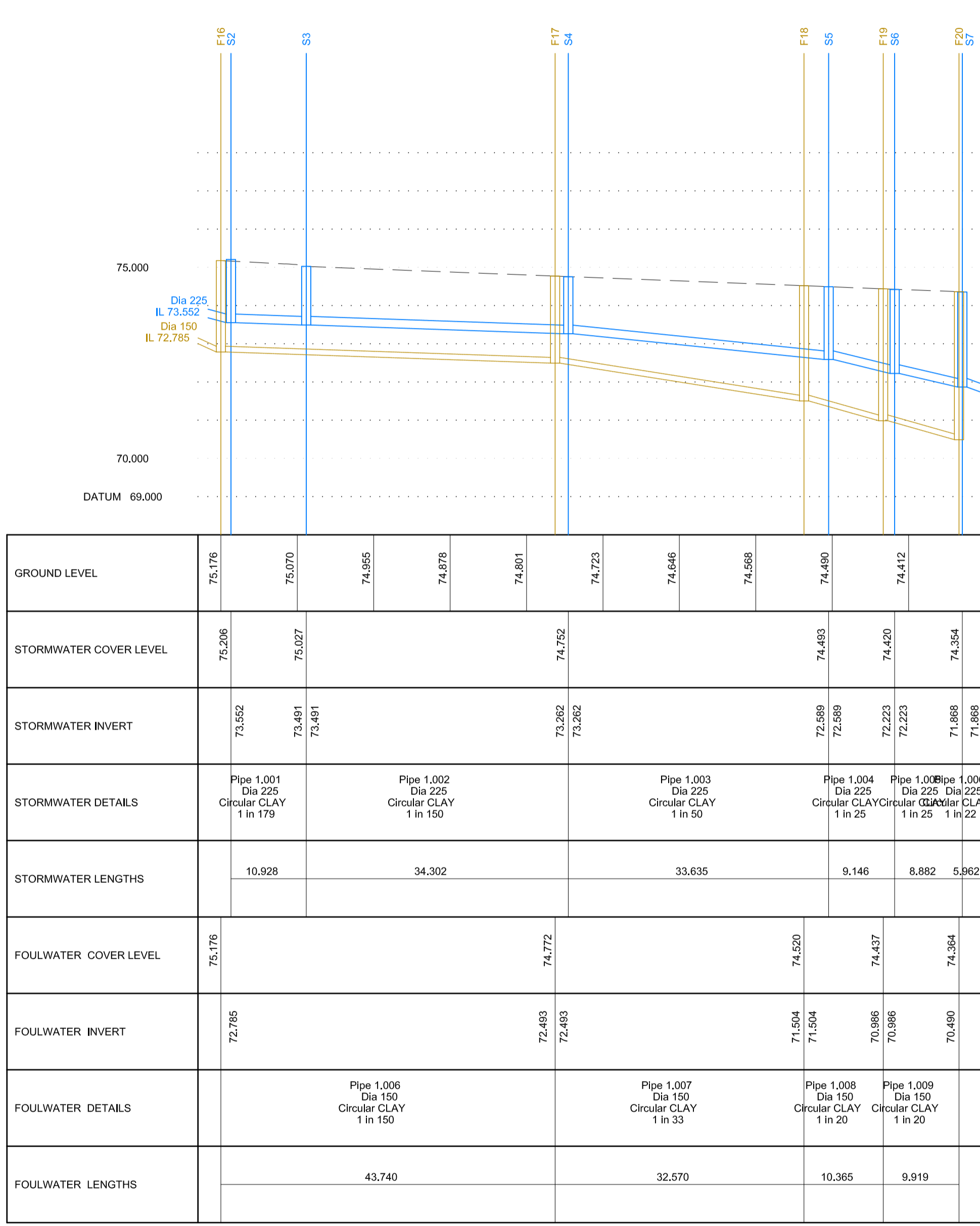
CHAINAGE	0.000	10.888	19.888
EXISTING GROUND LEVEL	75.484	75.313	75.153
ALIGNMENT LEVEL	75.884	75.515	75.583
VERTICAL ALIGNMENT	G= -1.787% 1: -56.0		
HORIZONTAL ALIGNMENT			

TH3

CHAINAGE	0.000	18.888	20.000
EXISTING GROUND LEVEL	74.323	74.154	74.000
ALIGNMENT LEVEL	74.823	74.683	74.503
VERTICAL ALIGNMENT	G= -1.600% 1: -62.5		
HORIZONTAL ALIGNMENT			

TH4

CHAINAGE	0.000	7.900	10.000	17.500
EXISTING GROUND LEVEL	75.051	74.918	74.888	74.888
ALIGNMENT LEVEL	75.251	75.151	75.076	75.076
VERTICAL ALIGNMENT	G= -1.000% 1: -100.0			
HORIZONTAL ALIGNMENT				



Rev	Date	Details	By

Drainage Authority Approval Date _____
Highway Authority Approval Date _____

Do not scale from this drawing. Use written dimensions only. When shown relationships between slab levels and ground levels are to be checked on site. Any discrepancy or suggested modification to be reported to Design and Engineering Director.
Note: This drawing is the copyright of Bovis Homes Ltd.

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DRAWING TITLE: LONGITUDINAL SECTIONS SHEET 3

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