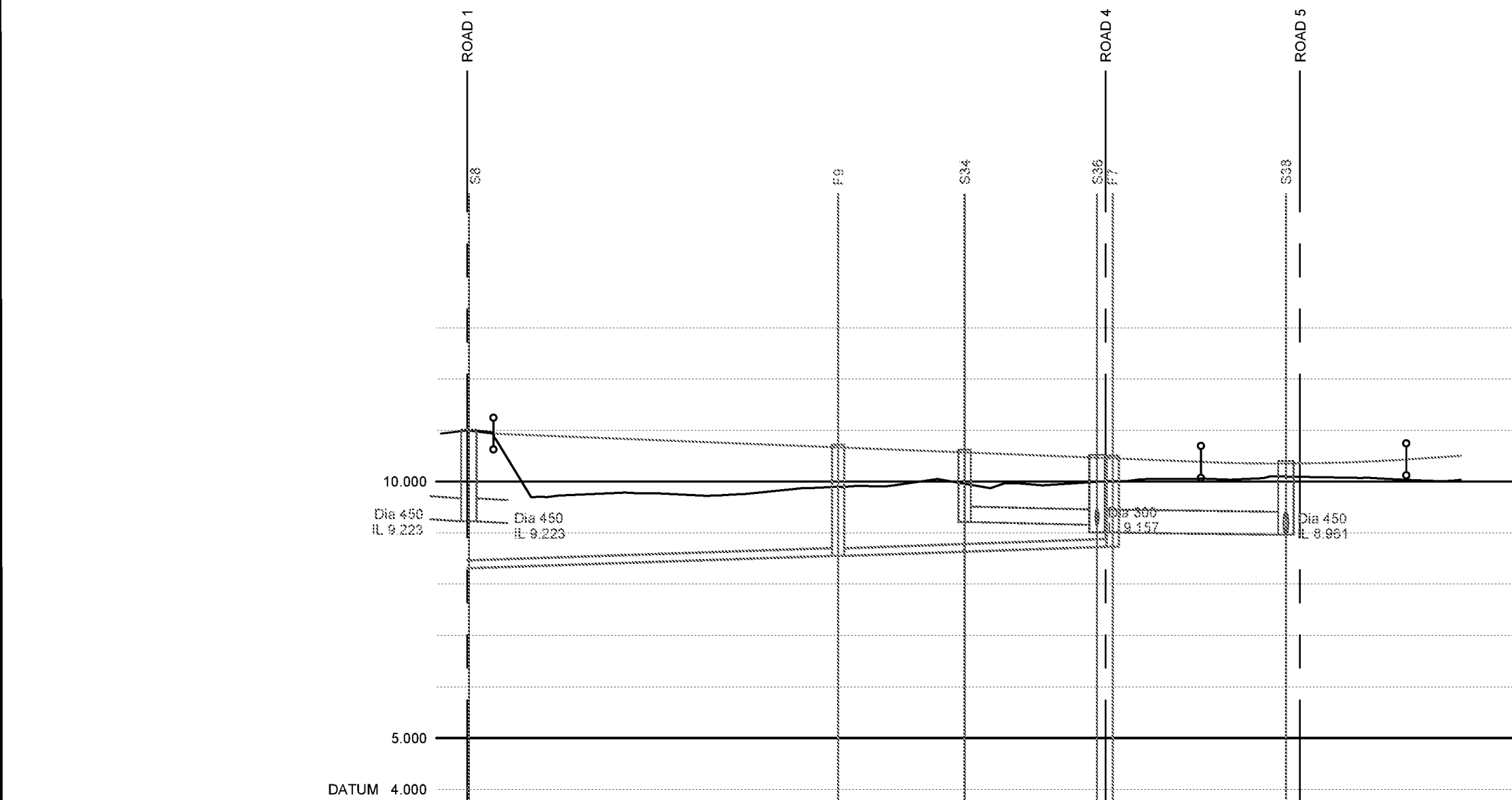
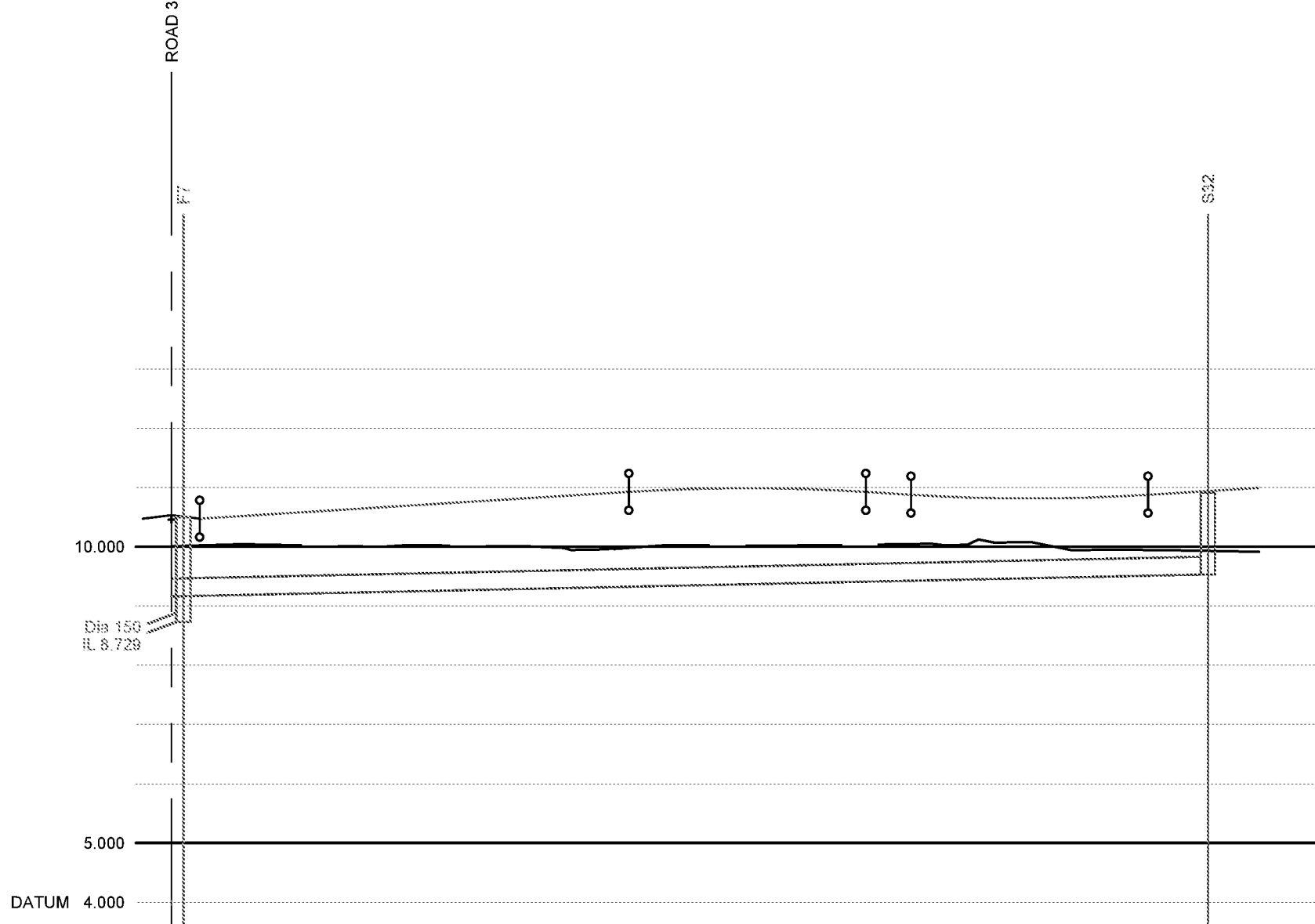
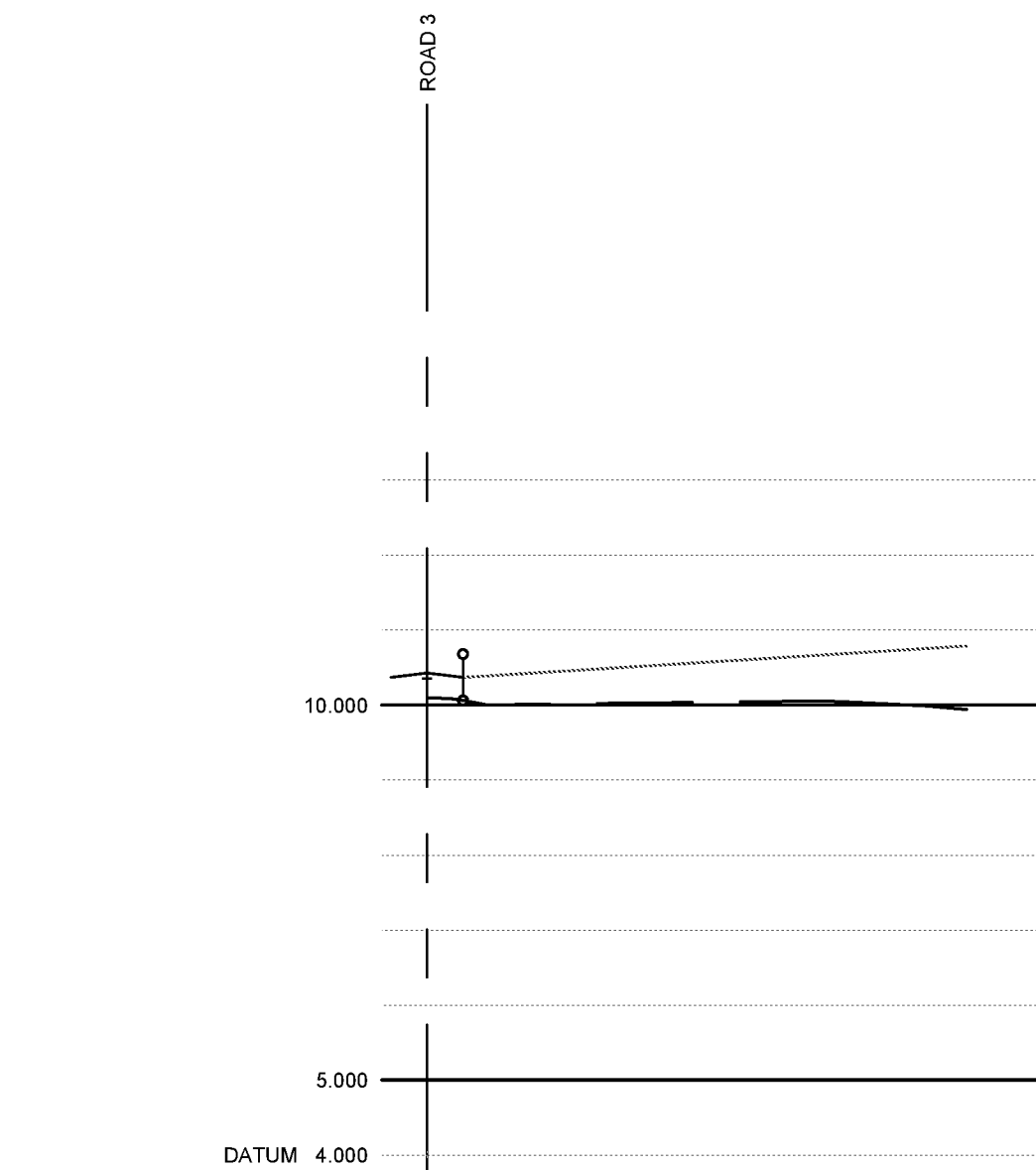




CHAINAGE	0.170	2.563	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	100.000
EXISTING GROUND LEVEL	11.000	9.736	9.757	9.816	9.808	9.506	9.578	10.027	10.027	10.027	10.027	10.027
ALIGNMENT LEVEL	10.934	10.874	10.794	10.714	10.634	10.554	10.474	10.393	10.392	10.351	10.431	10.500
VERTICAL ALIGNMENT	G= -0.801% 1: -124.8										KF= 9.51765 L= 20.000	G= 1.300% 1: 76.9
HORIZONTAL ALIGNMENT												
STORMWATER COVER LEVEL	11.008					10.620	10.519			10.400		
STORMWATER INVERT						9.212	9.157	9.007		8.981		
STORMWATER DETAILS						Dia 300 Circular CLAY 1 in 234 12.888	Dia 450 Circular CONC 1 in 400 18.409					
FOULWATER COVER LEVEL		8.551	8.550	10.716			10.500					
FOULWATER INVERT							8.729					
FOULWATER DETAILS		Dia 150 Circular CLAY 1 in 150 37.468				Dia 150 Circular CLAY 1 in 149 26.747						



CHAINAGE	0.000	2.400	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	100.000
EXISTING GROUND LEVEL	10.000	10.027	10.027	10.028	10.005	10.000	10.020	10.036	10.073	10.073	9.946	9.921
ALIGNMENT LEVEL	10.471	10.598	10.691	10.816	10.924	10.840	10.878	10.895	10.877	10.848	10.818	10.804
VERTICAL ALIGNMENT	G= 1.250% 1: 80.0										L= 20.000 KF= -8.0	G= 1.250% 1: 80.0
HORIZONTAL ALIGNMENT												
STORMWATER COVER LEVEL											10.810	
STORMWATER INVERT											9.528	
STORMWATER DETAILS						Dia 300 Circular CLAY 1 in 238 88.241						
FOULWATER COVER LEVEL	10.500											
FOULWATER INVERT												
FOULWATER DETAILS												



CHAINAGE	0.000	2.400	10.000	20.000	30.000	35.983
EXISTING GROUND LEVEL	10.000	10.017	10.017	10.041	10.021	9.940
ALIGNMENT LEVEL	10.368	10.463	10.568	10.713	10.788	
VERTICAL ALIGNMENT	G= 1.250% 1: 80.0					
HORIZONTAL ALIGNMENT						

The Contractor is to check and verify in conjunction with the Architects details all setting out points, building and site dimensions, levels and sewer invert levels at connection points and ensure that they are fully conversant with the contents and of requirements the site investigation report before work starts. The Contractor is to comply in all respects with current building legislation, British Standard Specifications, Building Regulations etc, whether or not specifically stated on this drawing.

This drawing is not intended to show details of ground conditions or ground contaminants. Each area of ground relied upon to support any structure depicted (including drainage) must be investigated by the Contractor any areas of formation for said structures which do not accord with the anticipated conditions as described in the site investigation report are to be immediately notified to the Engineer, where applicable. Any suspect fluid ground or ground contaminants on or within the ground should be further investigated by a suitable expert. Any earthworks shown indicate typical slopes for guidance only and should be investigated further by a suitable geotechnical expert.

Where existing trees are shown to be retained they should be subject to a full Arboricultural inspection for safety. All trees are to be planted so as to ensure they are a minimum of 5 metres from buildings and 3 metres from drainage and services, where applicable. A foundation is to be provided to accommodate the proposed tree planting, where applicable.

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Rev.	B A -	Long sections updated to suit clients comments Drawing updated to For Construction. First Issue	23.08.17 14.09.17 19.05.17	TB JE TB
Rev.		Description	Date	By

Client	
Project	Barnham Phase 2
Title	Road & Drainage Longitudinal Sections Sheet 3 of 3

Status	FOR CONSTRUCTION
Scale	H 1:500 V 1:100 @ A1
Date	May 2017
File	17071/dwgs/civils/current

Drawn	TB
Checked	JB
Drawing	17071-252B

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