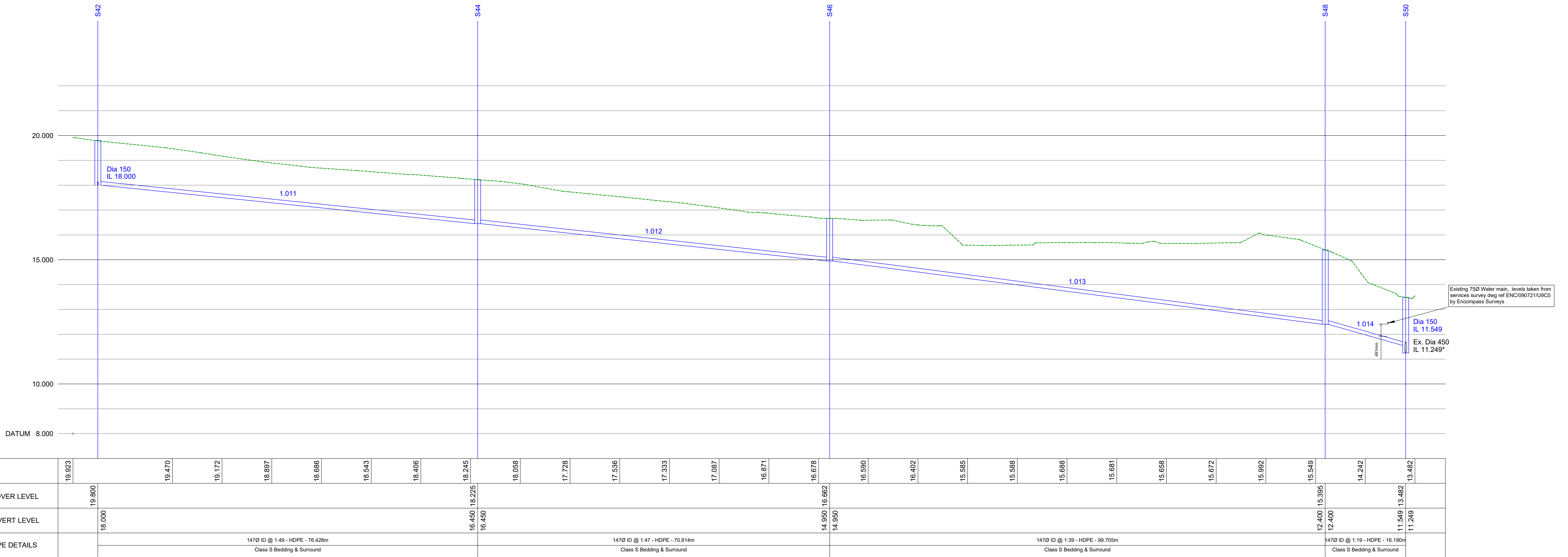


S98 SEWER REQUISITION
SURFACE WATER MANHOLE SCHEDULE

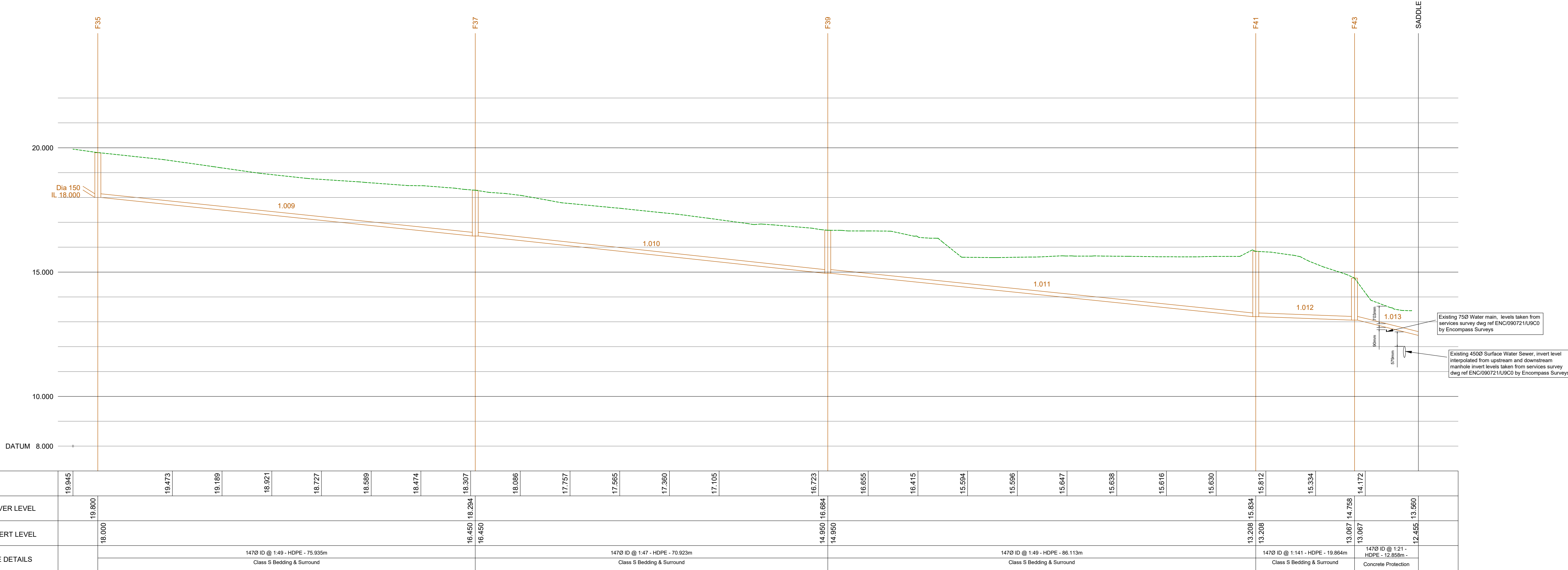
Manhole Number	Cover Level		Pipe	Manhole Size	Types
Coordinates	Depth To Sull	Connections	Code Inverts Dams	Manhole Cover	
S42	19.800	1	1 1.010 18.000 150	1200 B	D400
E. 507000.991	1.650	0	0 1.011 18.000 150		
N. 105123.206		1	1 1.011 16.450 150		
S44	18.225	1	1 1.012 16.450 150	1200 B	D400
E. 598524.239	1.625	0	0 1.012 16.450 150		
N. 105123.426		1	1 1.012 14.950 150		
S46	16.662	1	1 1.013 14.950 150	1200 B	D400
E. 508864.075	1.562	0	0 1.013 14.950 150		
N. 105095.080		1	1 1.013 12.400 150		
S48	15.395	1	1 1.014 12.400 150	1200 B	D400
E. 508794.300	2.845	0	0 1.014 12.400 150		
N. 105079.989		1	1 1.014 11.549 150		
S50	13.482	1	1 1.014 11.549 150	1200 B	D400
E. 508748.330	1.783	0	0 EXISTING 11.249 450		
N. 105079.194					



S42 > S50 (S98)

S98 SEWER REQUISITION
FOUL WATER MANHOLE SCHEDULE

Manhole Number	Cover Level		Pipe	Manhole Size	Types
Coordinates	Depth To Sull	Connections	Code Inverts Dams	Manhole Cover	
F35	19.800	1	1 1.008 16.000 150	1200 B	D400
E. 507100.560	1.650	0	0 1.009 16.000 150		
N. 105124.827		1	1 1.009 16.450 150		
F37	18.254	1	1 1.010 16.450 150	1200 B	D400
E. 506924.629	1.694	0	0 1.010 16.450 150		
N. 105124.084		1	1 1.010 14.950 150		
F39	16.664	1	1 1.011 14.950 150	1200 B	D400
E. 506864.302	1.584	0	0 1.011 14.950 150		
N. 105096.802		1	1 1.011 13.208 150		
F41	15.834	1	1 1.012 13.208 150	1200 B	D400
E. 506778.300	2.476	0	0 1.012 13.208 150		
N. 105082.444		1	1 1.012 13.067 150		
F43	14.758	1	1 1.013 13.067 150	1200 B	D400
E. 506758.463	1.541	0	0 1.013 13.067 150		
N. 105081.402		1	1 1.013 12.455 150		
SADDLE	13.950	1	1 1.013 12.455 150	N/A	N/A
E. 506745.635	0.955				
N. 105080.518					



F35 > SADDLE TO EXISTING SEWER (S98)

ADOPTABLE ROADS AND SEWERS

- Roads, footways and parking bays which form part of the highway to be adopted under Section 38 of the Highways Act 1980 shall comply with the requirements of the Adopting Authority.
- Sewers to be adopted under Section 104 of the Water Industries Act 1991 shall comply with the Water Authorities Association "Sewers for Adoption 8th Edition" with any amendments specified by the Adopting Water Authority.
- All pipes to be used in adoptable sewerage shall be either clayware to BS EN 285 or concrete to BS EN 12016 and BS 5911: Part 1 with Class S bedding unless otherwise stated. With approval of the Adopting Authority solid wall concentric external rib reinforced uPVC pipes complying with the relevant provisions of BS EN 13476 may be used.
- Where cover to a pipe is more than 1200mm under adoptable carriageway the trench shall be filled to formation of the carriageway with well compacted DTp Type 1 material.
- Where cover to a pipe is less than 1200mm under adoptable carriageway it shall be provided with concrete protection in accordance with the specification of the adopting authority and back filled to formation of the carriageway with well compacted DTp Type 1 material. Where concrete bed and surround is specified flexibility of joints is to be maintained by using compressible bitumen impregnated fibreboard at each pipe joint.
- All existing drainage invert levels, diameters and locations are to be checked by the Contractor prior to the commencement of any proposed drainage work. Any difference between actual and drawn details is to be reported to the Engineer immediately.
- Positions of existing services/statutory undertakers apparatus adjacent to or crossing proposed sewers is to be checked by the Contractor prior to starting work.

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 consistent with the contents and requirements of the site investigation report below was stated. The Contractor is to comply in all respects with current building legislation, British Standard specifications, planning regulations etc. and/or any other specifically stated on the drawings.

This drawing is not intended to show details of ground conditions or ground constraints. 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 referenced conditions as described in the site investigation report must be investigated and reported to the Engineer, where appropriate. Any earthwork shown indicates typical slopes for guidance only and should be investigated further by a suitable geotechnical report.

Where existing levels are indicated they should be subject to a full adoptable requisition for safety. All trees are to be planted as so as to ensure they are a minimum of 5 metres from buildings and 3 metres from drainage and services, where applicable. A condition is to be provided to ensure that the trees are not planted within the drainage and services, where applicable.

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Rev	Description
D	Minor amendments to requisition design and manhole references updated to reflect on site design.
C	Storm manhole removed and outfall route updated to suit.
B	Storm & Foul requisition amended to suit TDS comments, position of outfall MH's amended to suit provided survey.
A	Storm & Foul requisition amended to suit TDS comments, position of outfall MH's amended to suit provided survey.
0	First Issue.

Client

Project

Title

Dappers Lane, Angmering

West Sussex

Section 98 Drainage

Longitudinal Sections & MH Schedule Plan

Together, we make a home

Drawing Status

Scale: A1 @ 1:500 Horiz & 1:100 Vert

Date: June 2021

File: 20079/dwgs/civils/current

Drawn: OB

Checked:

Drawing: 20079 / 206 D

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