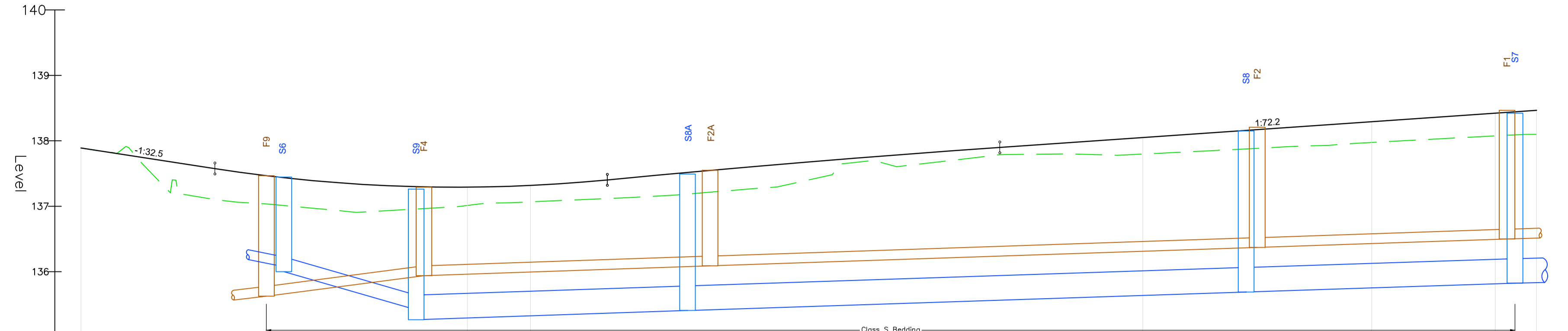
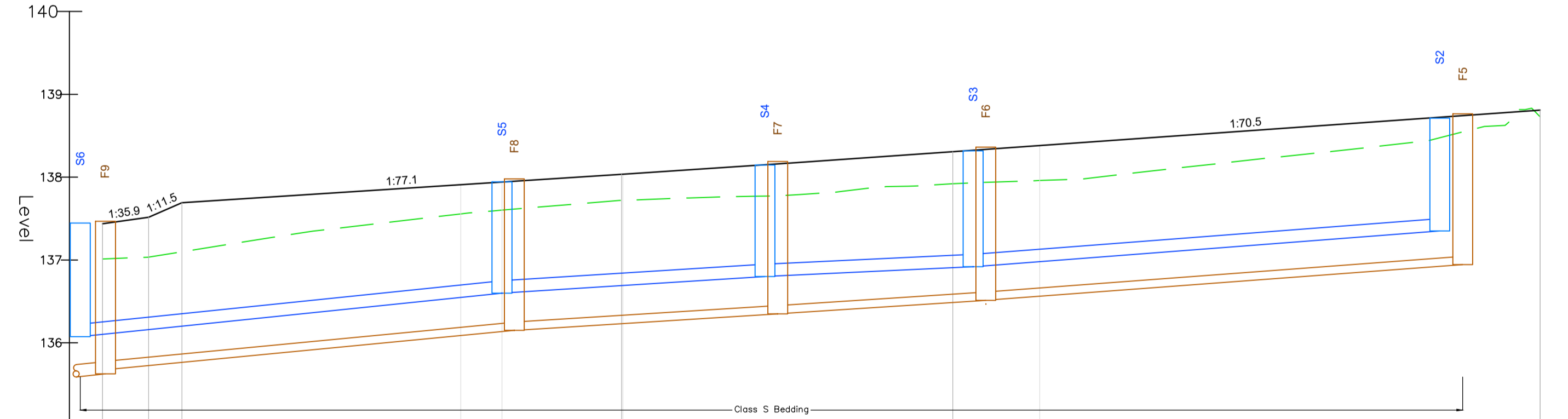


ROAD 1
SCALE H 1:200,V 1:40.



Chainage	Proposed Levels	Existing Levels	Horizontal Geometry	Vertical Geometry	Proposed Cover Levels	Stormwater Invert	Foul Invert
0.000	137.891	137.891					
2.000	137.829	137.829					
4.000	137.788	137.788					
6.000	137.706	137.706					
8.000	137.645	137.645					
10.000	137.583	137.583					
12.000	137.524	137.524					
14.000	137.472	137.472					
16.000	137.426	137.426					
18.000	137.387	137.387					
20.000	137.355	137.355					
22.000	137.329	137.329					
24.000	137.310	137.310					
26.000	137.288	137.288					
28.000	137.292	137.292					
30.000	137.283	137.283					
32.000	137.301	137.301					
34.000	137.315	137.315					
36.000	137.336	137.336					
38.000	137.364	137.364					
40.000	137.398	137.398					
42.000	137.436	137.436					
44.000	137.474	137.474					
46.000	137.511	137.511					
48.000	137.547	137.547					
50.000	137.582	137.582					
52.000	137.617	137.617					
54.000	137.650	137.650					
56.000	137.684	137.684					
58.000	137.716	137.716					
60.000	137.746	137.746					
62.000	137.779	137.779					
64.000	137.809	137.809					
66.000	137.839	137.839					
68.000	137.868	137.868					
70.000	137.896	137.896					
72.000	137.923	137.923					
74.000	137.951	137.951					
76.000	137.979	137.979					
78.000	138.006	138.006					
80.000	138.034	138.034					
82.000	138.062	138.062					
84.000	138.090	138.090					
86.000	138.117	138.117					
88.000	138.145	138.145					
90.000	138.173	138.173					
92.000	138.200	138.200					
94.000	138.228	138.228					
96.000	138.256	138.256					
98.000	138.283	138.283					
100.000	138.311	138.311					
102.000	138.339	138.339					
104.000	138.366	138.366					
106.000	138.394	138.394					
108.000	138.422	138.422					
110.000	138.449	138.449					
111.283	138.467	138.467					

ROAD 2
SCALE H 1:200,V 1:40.



Chainage	Proposed Levels	Existing Levels	Horizontal Geometry	Vertical Geometry	Proposed Cover Levels	Stormwater Invert	Foul Invert
0.000	137.438	137.013					
2.000	137.494	137.027					
4.000	137.622	137.073					
6.000	137.707	137.137					
8.000	137.753	137.201					
10.000	137.758	137.265					
12.000	137.784	137.327					
14.000	137.810	137.378					
16.000	137.856	137.425					
18.000	137.862	137.472					
20.000	137.888	137.518					
22.000	137.914	137.566					
24.000	137.940	137.600					
26.000	137.966	137.633					
28.000	137.992	137.666					
30.000	138.018	137.700					
32.000	138.044	137.723					
34.000	138.070	137.740					
36.000	138.096	137.753					
38.000	138.123	137.764					
40.000	138.150	137.771					
42.000	138.177	137.786					
44.000	138.204	137.814					
46.000	138.232	137.861					
48.000	138.260	137.888					
50.000	138.288	137.905					
52.000	138.316	137.926					
54.000	138.344	137.944					
56.000	138.373	137.955					
58.000	138.401	137.968					
60.000	138.429	137.997					
62.000	138.458	138.044					
64.000	138.486	138.090					
66.000	138.514	138.134					
68.000	138.543	138.178					
70.000	138.571	138.223					
72.000	138.599	138.264					
74.000	138.628	138.305					
76.000	138.656	138.348					
78.000	138.684	138.394					
80.000	138.713	138.439					
82.000	138.741	138.540					
84.000	138.769	138.618					
86.000	138.798	138.815					
88.805	138.809	138.729					

- KEY:
- EXISTING GROUND PROFILE
 - PROPOSED CENTRELINE PROFILE
 - PROPOSED SURFACE WATER SEWER
 - PROPOSED FOUL SEWER

- NOTES:
1. ALL DRAINAGE WORKS SUBJECT TO A SECTION 104 AGREEMENT SHALL BE IN ACCORDANCE WITH SEWER SECTOR GUIDANCE - APPENDIX C, "DESIGN AND CONSTRUCTION GUIDANCE FOR FOUL AND SURFACE WATER SEWERS" VERSION 2 MARCH 2020.
 2. ALL WORKS TO BE ADOPTED UNDER A SECTION 38 AGREEMENT SHALL BE CARRIED OUT IN ACCORDANCE WITH OXFORDSHIRE COUNTY COUNCIL HIGHWAY SPECIFICATION
 3. DO NOT SCALE FROM THIS DRAWING
 4. 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.
 5. PIPE SIZES ARE SHOWN IN MILLIMETRES AND LEVELS SHOWN IN METRES AOD.
 6. 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 SURROUND SHOULD BE PROVIDED.
 7. ALL PIPE RUNS INCLUDING CONNECTIONS TO EXISTING SEWERS ARE TO BE SOFFIT TO SOFFIT, UNLESS OTHERWISE NOTED.
 8. ALL PIPES TO BE EITHER:
 - a) WAVIN 'ULTRARIB' PIPES TO BS EN 13478-3 (UP TO AND INCLUDING 300mm DIAMETER)
 - b) CONCRETE PIPES TO BS5911 CLASS 120 (375mm DIAMETER AND ABOVE)
 9. THE CONTRACTOR IS TO CHECK THE LEVEL OF EXISTING SEWERS BEING USED AS OUTFALLS OR CROSSING PROPOSED DRAINAGE RUNS PRIOR TO LAYING ANY PIPES. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER
 10. ALL DRAINAGE SHALL BE LAID UPSTREAM AND EACH RUN BETWEEN MANHOLES SHALL BE LAID COMPLETE PRIOR TO BACKFILLING.

REV:	DESCRIPTION:	BY:	DATE:
P4	Road levels raised approx 300mm	DM	28.07.21
P3	Issued for S104	DM	04.06.21
P2	Issued for Tender	DM	25.05.21
P1	First Issue	DM	24.02.21

STATUS: **TENDER**

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CLIENT: **BURRINGTON HOMES (MIDLANDS)**

SITE: **LAND AT HEMPTON ROAD DEDDINGTON**

TITLE: **ROAD AND SEWER LONGITUDINAL SECTION - SHEET 1**

SCALE AT A1: 1:50Vert. 1:250Horz.	DATE: FEB 2021	DRAWN: DM	CHECKED: KSR
PROJECT NO: ES20.020	DRAWING NO: 02.00	REVISION: P4	