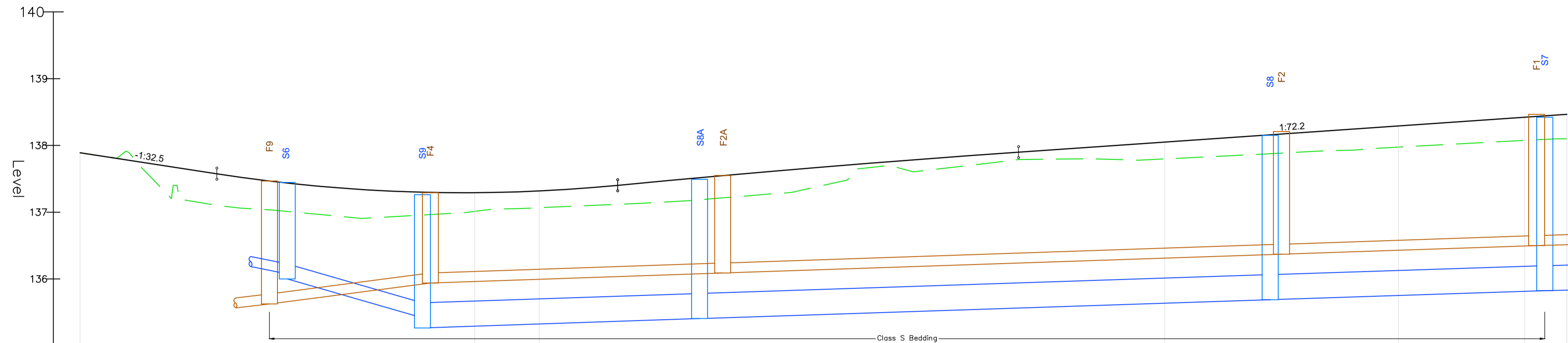
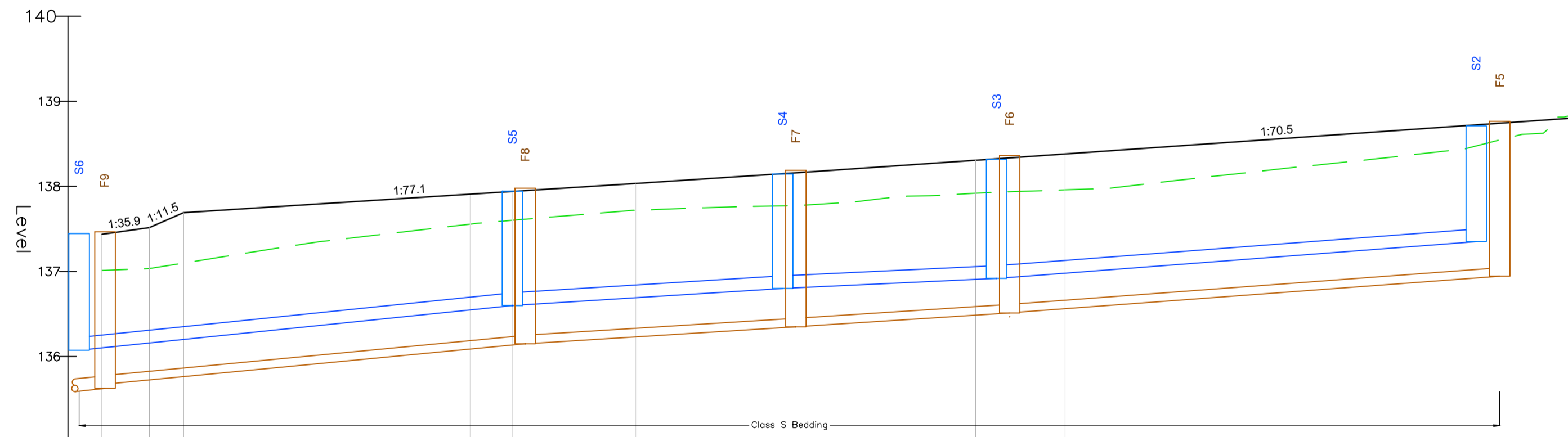


ROAD 1  
SCALE H 1:200,V 1:40.



| Chainage | Proposed Levels | Existing Levels | Horizontal Geometry | Vertical Geometry | Proposed Cover Levels | Stormwater Invert | Foul Invert |
|----------|-----------------|-----------------|---------------------|-------------------|-----------------------|-------------------|-------------|
| 0.000    | 137.651         | 137.651         |                     |                   |                       |                   |             |
| 2.000    | 137.629         | 137.629         |                     |                   |                       |                   |             |
| 4.000    | 137.788         | 137.612         |                     |                   |                       |                   |             |
| 6.000    | 137.706         | 137.278         |                     |                   |                       |                   |             |
| 8.000    | 137.645         | 137.177         |                     |                   |                       |                   |             |
| 10.000   | 137.563         | 137.111         |                     |                   |                       |                   |             |
| 12.000   | 137.524         | 137.062         |                     |                   |                       |                   |             |
| 14.000   | 137.472         | 137.037         |                     |                   |                       |                   |             |
| 16.000   | 137.426         | 137.002         |                     |                   |                       |                   |             |
| 18.000   | 137.367         | 136.965         |                     |                   |                       |                   |             |
| 20.000   | 137.355         | 136.927         |                     |                   |                       |                   |             |
| 22.000   | 137.329         | 136.917         |                     |                   |                       |                   |             |
| 24.000   | 137.310         | 136.940         |                     |                   |                       |                   |             |
| 26.000   | 137.288         | 136.963         |                     |                   |                       |                   |             |
| 28.000   | 137.292         | 136.985         |                     |                   |                       |                   |             |
| 30.000   | 137.283         | 137.024         | R=11.740<br>4.833m  |                   |                       |                   |             |
| 32.000   | 137.301         | 137.022         |                     |                   |                       |                   |             |
| 34.000   | 137.315         | 137.064         |                     |                   |                       |                   |             |
| 36.000   | 137.336         | 137.081         |                     |                   |                       |                   |             |
| 38.000   | 137.364         | 137.098         |                     |                   |                       |                   |             |
| 40.000   | 137.398         | 137.115         |                     |                   |                       |                   |             |
| 42.000   | 137.436         | 137.133         |                     |                   |                       |                   |             |
| 44.000   | 137.474         | 137.156         |                     |                   |                       |                   |             |
| 46.000   | 137.511         | 137.181         |                     |                   |                       |                   |             |
| 48.000   | 137.547         | 137.213         |                     |                   |                       |                   |             |
| 50.000   | 137.582         | 137.246         |                     |                   |                       |                   |             |
| 52.000   | 137.617         | 137.278         |                     |                   |                       |                   |             |
| 54.000   | 137.650         | 137.330         |                     |                   |                       |                   |             |
| 56.000   | 137.684         | 137.419         |                     |                   |                       |                   |             |
| 58.000   | 137.716         | 137.641         |                     |                   |                       |                   |             |
| 60.000   | 137.746         | 137.668         |                     |                   |                       |                   |             |
| 62.000   | 137.779         | 137.624         |                     |                   |                       |                   |             |
| 64.000   | 137.809         | 137.642         |                     |                   |                       |                   |             |
| 66.000   | 137.839         | 137.688         |                     |                   |                       |                   |             |
| 68.000   | 137.868         | 137.725         |                     |                   |                       |                   |             |
| 70.000   | 137.896         | 137.763         |                     |                   |                       |                   |             |
| 72.000   | 137.923         | 137.792         |                     |                   |                       |                   |             |
| 74.000   | 137.951         | 137.797         |                     |                   |                       |                   |             |
| 76.000   | 137.979         | 137.799         |                     |                   |                       |                   |             |
| 78.000   | 138.006         | 137.796         |                     |                   |                       |                   |             |
| 80.000   | 138.034         | 137.787         |                     |                   |                       |                   |             |
| 82.000   | 138.062         | 137.806         |                     |                   |                       |                   |             |
| 84.000   | 138.090         | 137.825         |                     |                   |                       |                   |             |
| 86.000   | 138.117         | 137.845         |                     |                   |                       |                   |             |
| 88.000   | 138.145         | 137.866         |                     |                   |                       |                   |             |
| 90.000   | 138.173         | 137.886         |                     |                   |                       |                   |             |
| 92.000   | 138.200         | 137.907         |                     |                   |                       |                   |             |
| 94.000   | 138.228         | 137.924         |                     |                   |                       |                   |             |
| 96.000   | 138.256         | 137.941         |                     |                   |                       |                   |             |
| 98.000   | 138.283         | 137.967         |                     |                   |                       |                   |             |
| 100.000  | 138.311         | 137.989         |                     |                   |                       |                   |             |
| 102.000  | 138.339         | 138.011         |                     |                   |                       |                   |             |
| 104.000  | 138.366         | 138.033         |                     |                   |                       |                   |             |
| 106.000  | 138.394         | 138.054         |                     |                   |                       |                   |             |
| 108.000  | 138.422         | 138.075         |                     |                   |                       |                   |             |
| 110.000  | 138.449         | 138.095         |                     |                   |                       |                   |             |
| 111.283  | 138.467         | 138.099         |                     |                   |                       |                   |             |

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.

|      |                                 |     |          |
|------|---------------------------------|-----|----------|
| 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 |
| REV: | DESCRIPTION:                    | BY: | DATE:    |

STATUS: **TENDER**

**EXPEDITE**  
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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:<br>1:50Vert.<br>1:250Horz. | DATE:<br>FEB 2021    | DRAWN:<br>DM | CHECKED:<br>KSR |
| PROJECT NO:<br>ES20.020                 | DRAWING NO:<br>02.00 | REVISION:    | P4              |