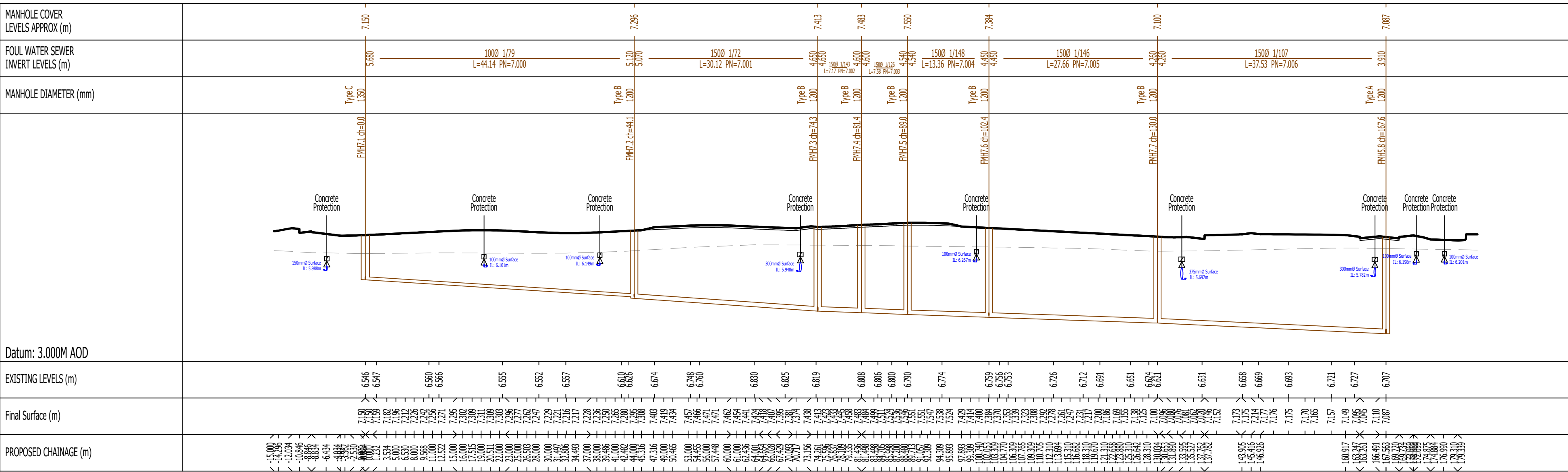
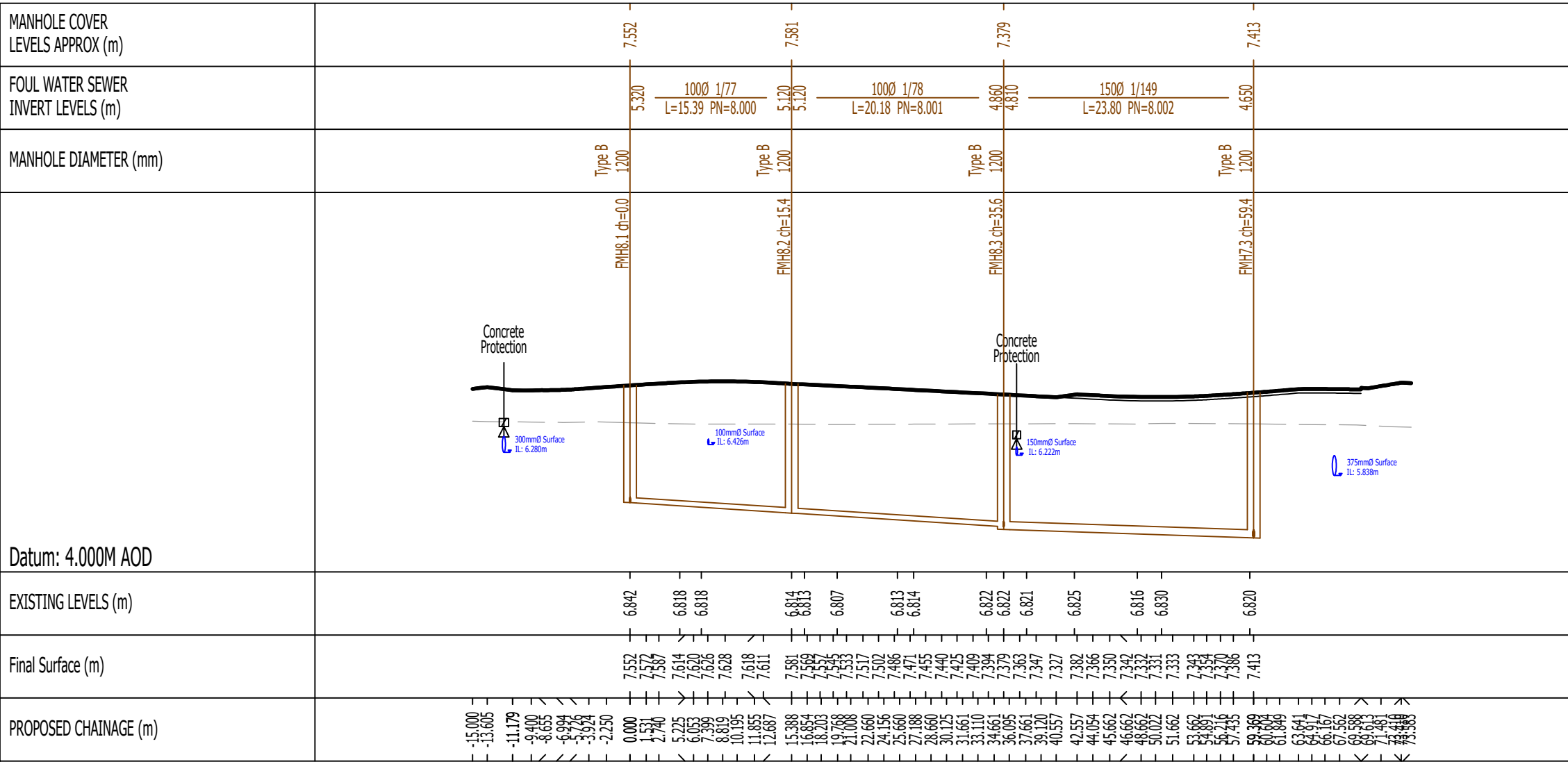


GENERAL NOTES

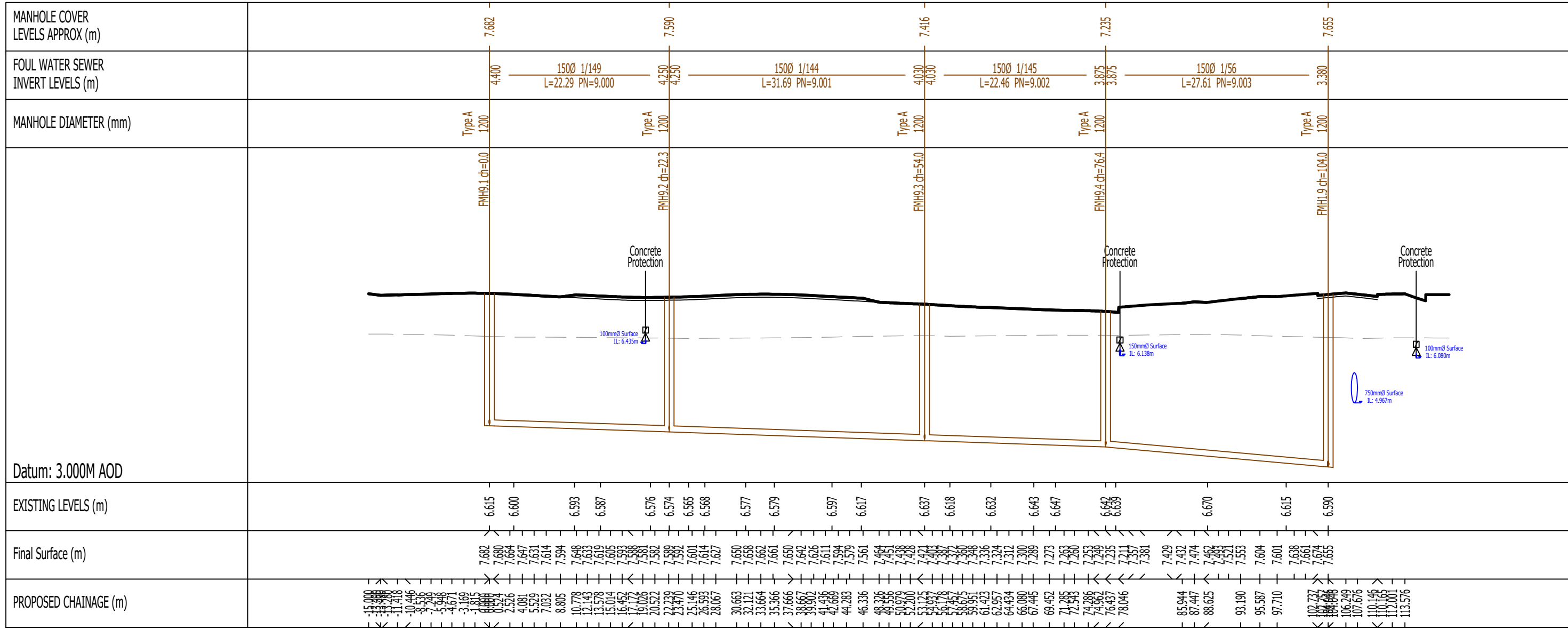
1. The location, size, depth and identification of existing services that may be shown or referred to on this drawing have been assessed from non-intrusive observations, record drawings or the like. The contractor shall satisfy carry out intrusive investigations, trial holes or soundings prior to commencing work to satisfy himself that it is safe to proceed and that the assessments are accurate. Any discrepancies shall be notified to gta prior to works commencing.
2. Tender or billing drawings shall not be used for construction or the ordering of materials.
3. Do not scale. All dimensions and levels to be site confirmed.
4. This drawing shall be read in conjunction with all relevant architects, consultants drawings and specifications, together with H&S plan requirements.
5. Copyright - This drawing must not be copied, amended nor reproduced without the prior written agreement of gta.
6. All drawings, specifications and recommendations made by gta are subject to Local Authority and other relevant Statutory Authorities approval. Any works or services made abortive due to the client proceeding prior to these approvals is considered wholly at the Clients risk. gta hold no responsibility for resulting abortive works or costs.



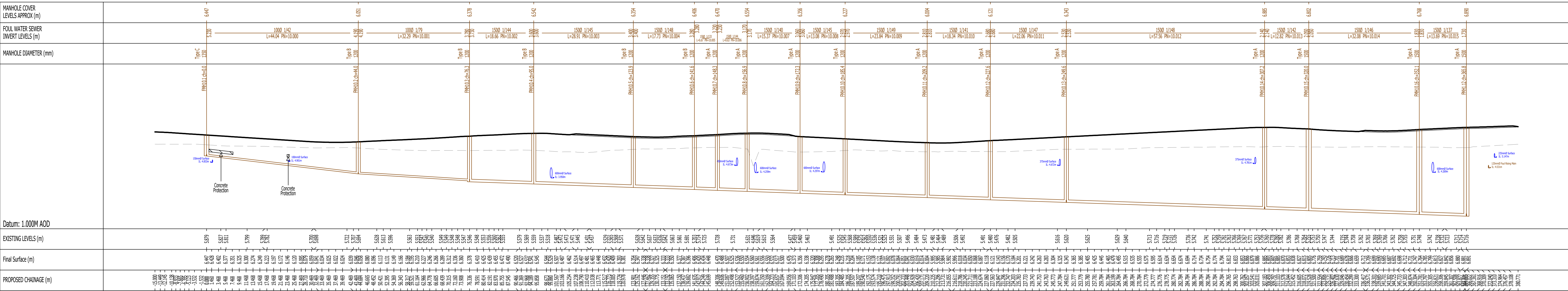
FMH7.1-FMH5.8 LONG SECTION



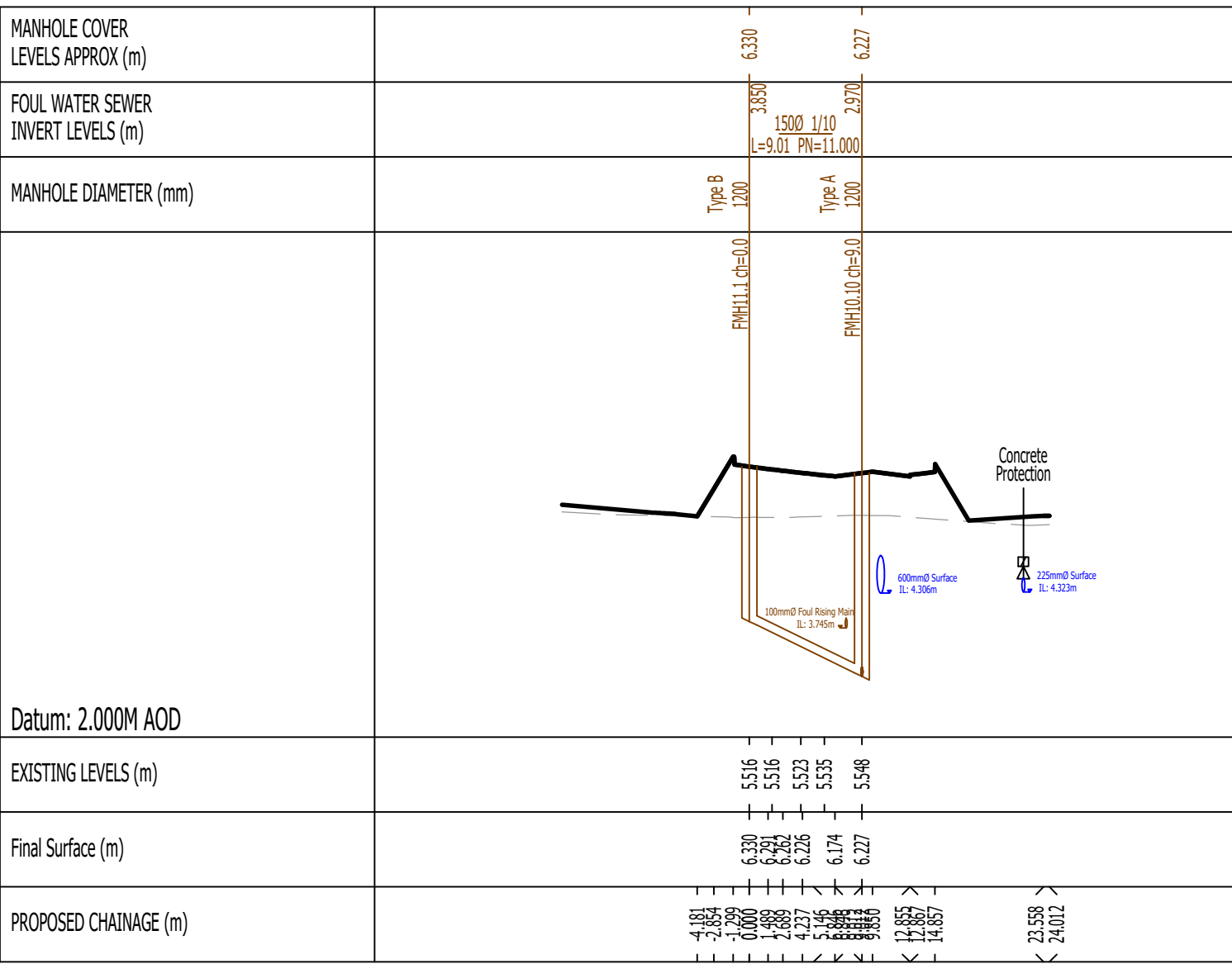
FMH8.1-FMH7.3 LONG SECTION



FMH9.1-FMH1.9 LONG SECTION



FMH10.1-FMH1.12 LONG SECTION



FMH11.1-FMH10.10 LONG SECTION

TO BE READ IN CONJUNCTION WITH SECTION 10A AGREEMENT PLAN

|                                                                                                                                                                                                                  |                                                       |              |                |         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|--------------|----------------|---------|
| P3                                                                                                                                                                                                               | Sections amended to suit updated drainage layout      | 10.5.22      | DT             | MR      |
| P2                                                                                                                                                                                                               | Sections amended to suit updated drainage layout      | 18.3.22      | DT             | MR      |
| P1                                                                                                                                                                                                               | Initial Issue                                         | 25.2.22      | DT             | MR      |
| Rev                                                                                                                                                                                                              | Amendments                                            | Date         | Des            | Cha     |
| Status                                                                                                                                                                                                           | PRELIMINARY                                           |              |                |         |
| Client                                                                                                                                                                                                           | <b>Taylor Wimpey</b>                                  |              |                |         |
| Architect                                                                                                                                                                                                        |                                                       |              |                |         |
| Project                                                                                                                                                                                                          | SEFTER ROAD<br>BOGNOR REGIS                           |              |                |         |
| Title                                                                                                                                                                                                            | ADOPTABLE FOUL SEWER<br>LONG SECTIONS<br>SHEET 2 OF 3 |              |                |         |
| Date                                                                                                                                                                                                             | FEBRUARY 2022                                         | Scale (B A2) | 1:500H, 1:100V |         |
| Client Ref                                                                                                                                                                                                       | Project Ref                                           |              | 10768          |         |
| <br>Gloscester House, 65a Church Walk,<br>Burgess Hill, West Sussex, BN15 5AG<br>Tel: 01444 871444 Web: www.gtacivils.co.uk |                                                       |              |                |         |
|                                                                                                                             |                                                       |              |                |         |
| Drawing Number                                                                                                                                                                                                   | 10768/1322                                            |              |                | Rev: P3 |

1. ALL ADAPTABLE ELEMENTS OF THE WORKS TO BE CONSTRUCTED AS DETAILED IN THE SECTOR GUIDANCE IN RELATION TO THE ADOPTION OF SEWERAGE ASSETS BY SEWERAGE COMPANIES IN ENGLAND AS ENABLED BY WATER UK'S CODE FOR ADOPTION. SECTIONS OF DRAINAGE TO BE ADOPTED UNDER THE TERMS OF A SECTION 10A AGREEMENT. ALL ADAPTABLE PIPEWORK TO BE CONSTRUCTED FROM VITRIFIED CLAY TO BS EN 595 UP TO 225mm PIPE OR CONCRETE TO BS EN 1916 AND BS EN 5911 (300mm PIPE AND ABOVE).
2. ALL CONCRETE PIPEWORK, MANHOLES AND FITTINGS SHALL BE TO BS EN 1916 & BS 5911 (ALL RELEVANT PARTS). ALL CONCRETE PIPEWORK TO BE TO HIGH STRENGTH.
3. WHERE CONNECTIONS ARE TO BE MADE TO EXISTING MANHOLES/SEWERS, INVERT LEVELS, PIPE SIZES & ORIENTATION SHALL BE CHECKED PRIOR TO THE COMMENCEMENT OF THE WORKS AND ANY VARIANCE REPORTED TO THE ENGINEER IMMEDIATELY. WORK TO COMMENCE AT DOWNSTREAM END WHEREVER POSSIBLE.
4. WHERE PIPELINES CROSS, EACH IS TO BE SURROUNDED WITH GRADE 574 MASS CONCRETE FOR A DISTANCE NOT LESS THAN 1m CENTRED ON THE CROSSING POINT. LENGTH OF SURROUNDING TO BE EXTENDED AS NECESSARY TO WITHIN 50mm OF THE NEAREST FLEXIBLE JOINTS.
5. CLASS B BEDDING TO BE USED WHERE COVER TO CROWN OF PIPE IS GREATER THAN 900mm UNDER VERGES, FOOTWAYS & CULDEWS, CLASS B BEDDING WHERE COVER TO CROWN OF PIPE IS GREATER THAN 1200mm UNDER CARSGRAVEWAYS, AND CONCRETE PROTECTION WHERE COVER TO CROWN OF PIPE IS LESS THAN 1200mm UNDER CARSGRAVEWAYS, OR LESS THAN 900mm UNDER OTHER AREAS (REFER TO MAIN DRAINAGE DETAILS DRAWING).
6. EXCISE BORN COVERS SHALL BE:  
(UNLESS NOTED ON DRAWING OR MANHOLE SCHEDULE)  
- ON ACCESS ROADS AND CAR PARKS: GRADE 574/BS EN 124:1994  
- ON SHARED PATHWAYS, VERGES: GRADE A15 (BS EN 124:1994)
7. SEWER JETTING FOR FUTURE MAINTENANCE SHOULD ACCORD WITH BS EN 14654-1:2014 AND THE 'SEWER JETTING CODE OF PRACTICE' (PUBLISHED BY WIR). MANUFACTURERS OF THE DRAINAGE SYSTEM COMPONENTS SHOULD ALSO BE CONSULTED BUT UNDER NO CIRCUMSTANCES SHOULD THE FOLLOWING PRESSURES BE EXCEEDED:  
PLASTIC PIPES - 2000 psi  
CLAY PIPES - 5000 psi  
CONCRETE PIPES - 5000 psi