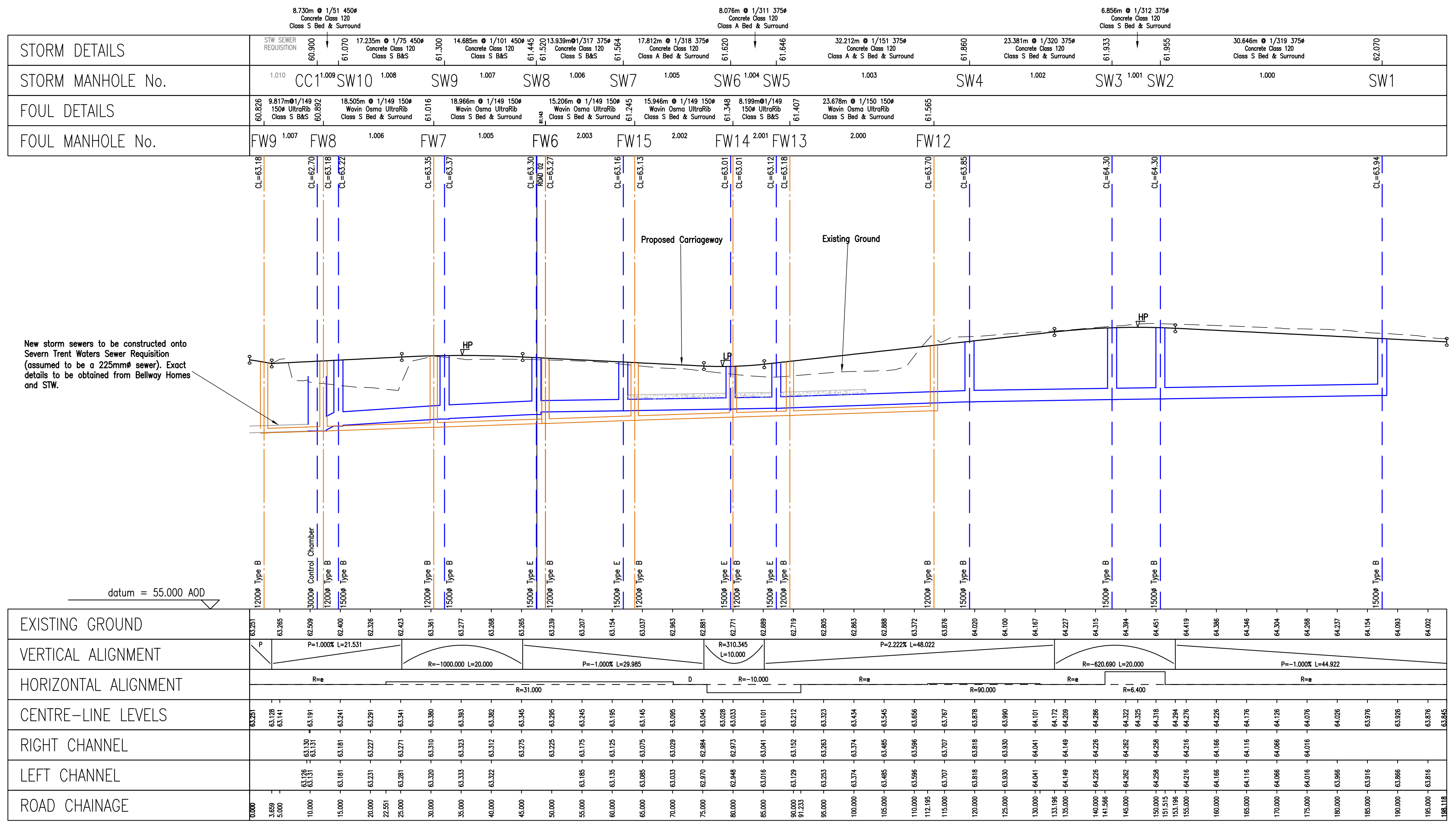
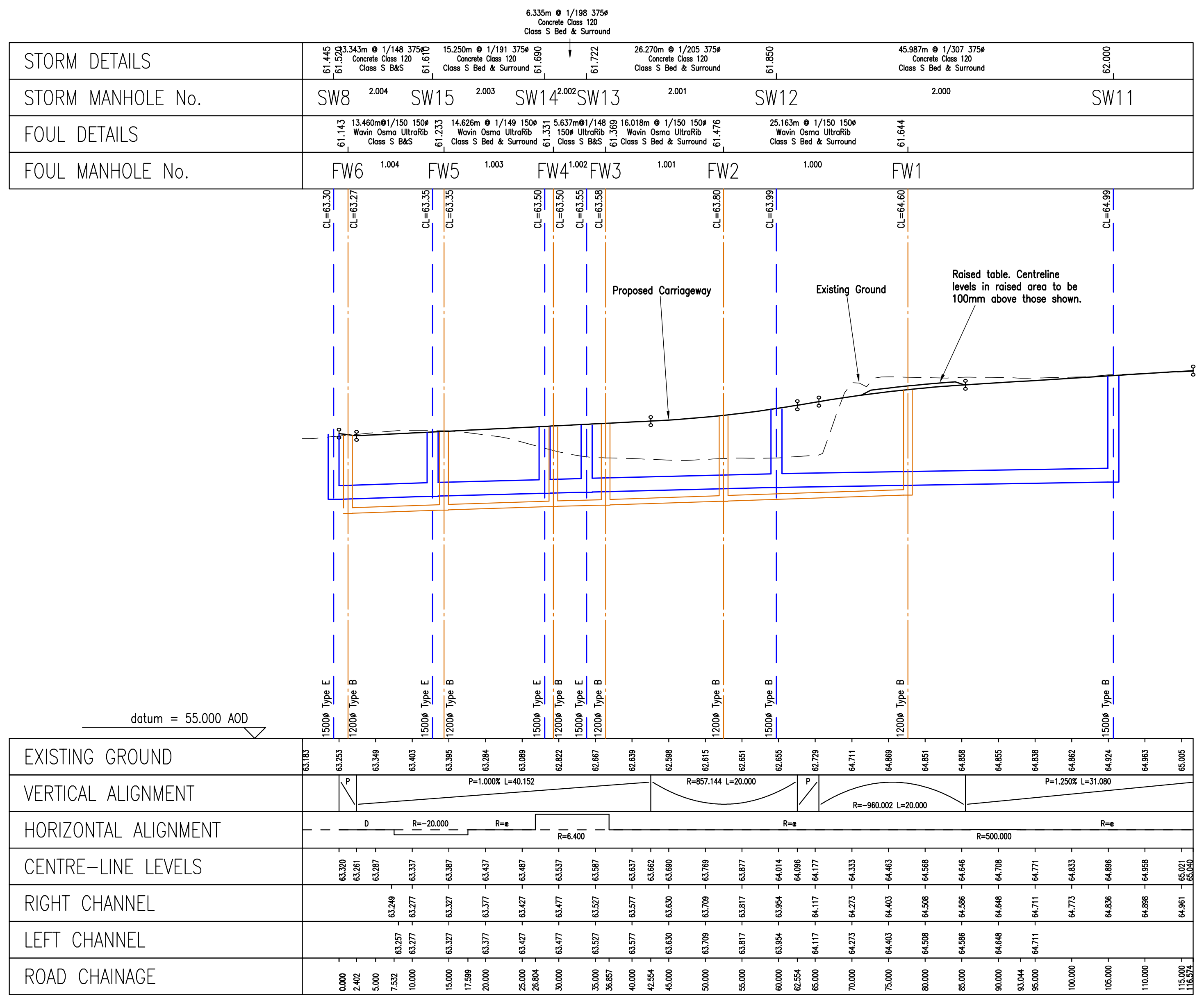
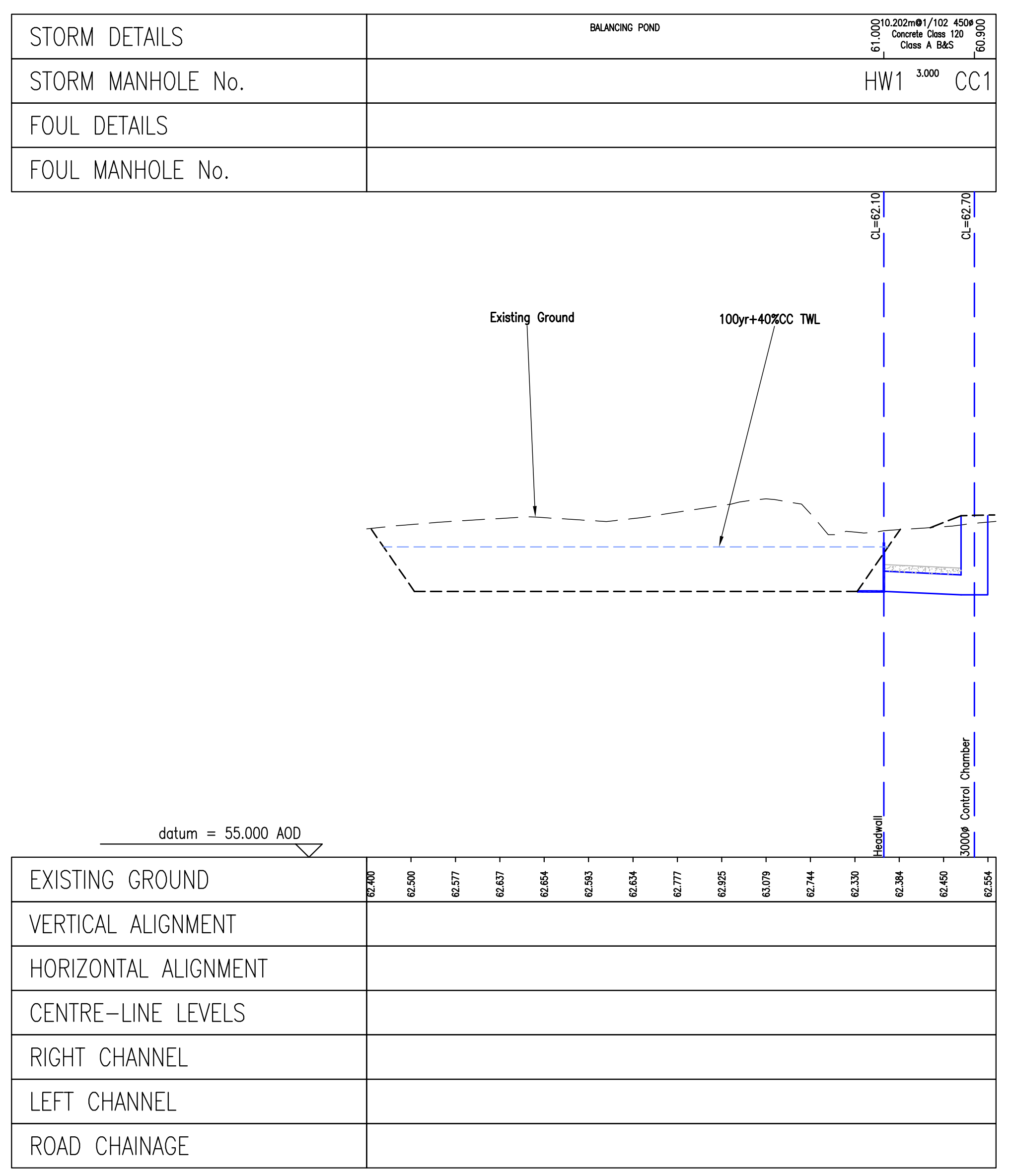
A0



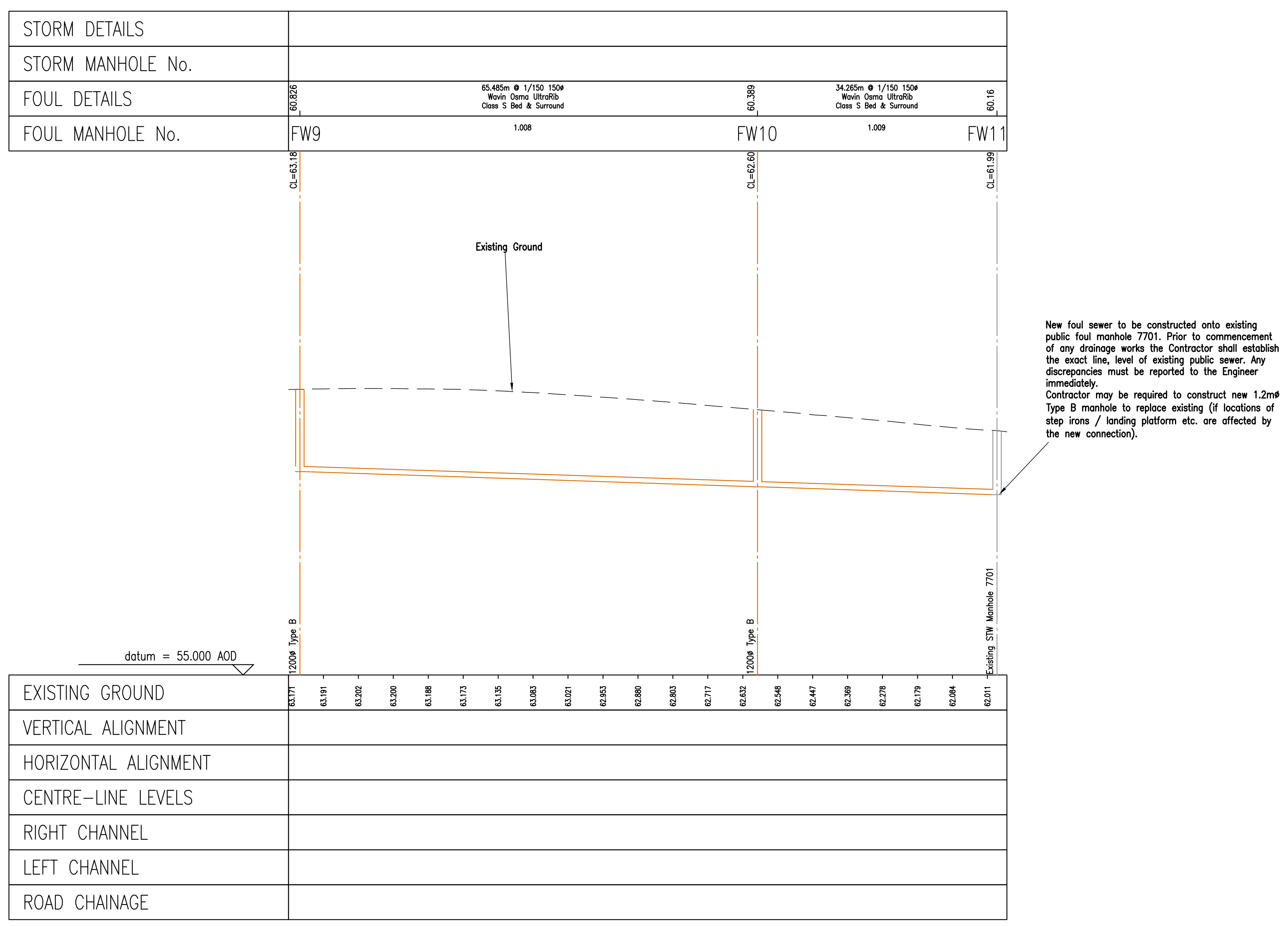
ROAD 1



ROAD 2



BALANCING POND - CC1



New foul sewer to be constructed onto existing public foul manhole 7701. Prior to commencement of any drainage works the Contractor shall establish the exact line, level of existing public sewer. Any discrepancies must be reported to the Engineer immediately.
Contractor may be required to construct new 1.2mø Type B manhole to replace existing (if locations of step irons / landing platform etc. are affected by the new connection).

FW9 - FW11 (STW MH 7701)

General Notes.

1. Do not scale this drawing. If in doubt, ask.

2. This drawing is to be read in conjunction with all other relevant Engineers, Architects and specialist design drawings and details.

3. All dimensions and levels are in metres unless noted otherwise.

4. Prior to commencement of any works, the Contractor shall establish exact line and levels of road and existing foul water sewer tie-ins. If there are any discrepancies with the invert levels shown the engineer shall be contacted immediately.

5. The Contractor must ensure that the gradients indicated on the longitudinal sections are checked between the levels shown, prior to laying pipes. At no times must the Contractor proceed with pipe laying by dialling the gradient shown into a laser without checking. Any discrepancy in this respect must be reported to the Engineer prior to pipe laying.

6. The Contractor shall check his pipe gradients by means of profiles and traveller to verify the laser gradients. In the event of the above procedures not being followed, the client will accept no responsibility whatsoever for any consequential loss or damage.

7. All drainage works shall be carried out in accordance with Sewers for Adoption 6th Edition.

8. It is the responsibility of the Contractor to locate any service apparatus in the vicinity of the works. The client will accept no claims whatsoever in respect of any losses or damage caused in respect of such apparatus, however caused.

9. It is the responsibility of the Contractor to execute the works at all times in strict accordance with the requirements of the Health and Safety at Work Act 1974, and the C.D.M. Regulations 2015.

10. The Contractor will be responsible for providing all necessary de-watering and trench support to execute the works in a satisfactory manner, and shall be deemed to have allowed for the same within his rates.

11. The Contractor is responsible for ensuring that all works are to the satisfaction of the Engineer, and shall be deemed to have included within his rates for any necessary testing.

12. Pipes entering manholes should be installed with soffits at the same level, unless specified otherwise.

13. STW requires that precast concrete manhole rings shall not be cut under any circumstances. Other options preferred by STW are manholes built up with concrete or brickwork to the top of the pipe.

14. For drainage general arrangement refer to drg no. EL18-11/110.

Rev.	Date	Amendments	By	Chk. by

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Client
BELLWAY HOMES

Project
DERBY ROAD, HILTON

Drawing Title
HIGHWAY & DRAINAGE
LONGITUDINAL SECTIONS

	Drawn	Checked	Status	Scale
Initial	PB	PB	TENDER	V 1:100 H 1:500
Date	Jun 19	Jun 19		

Project No.	Drawing No.	Revision
EL18-11	116	-