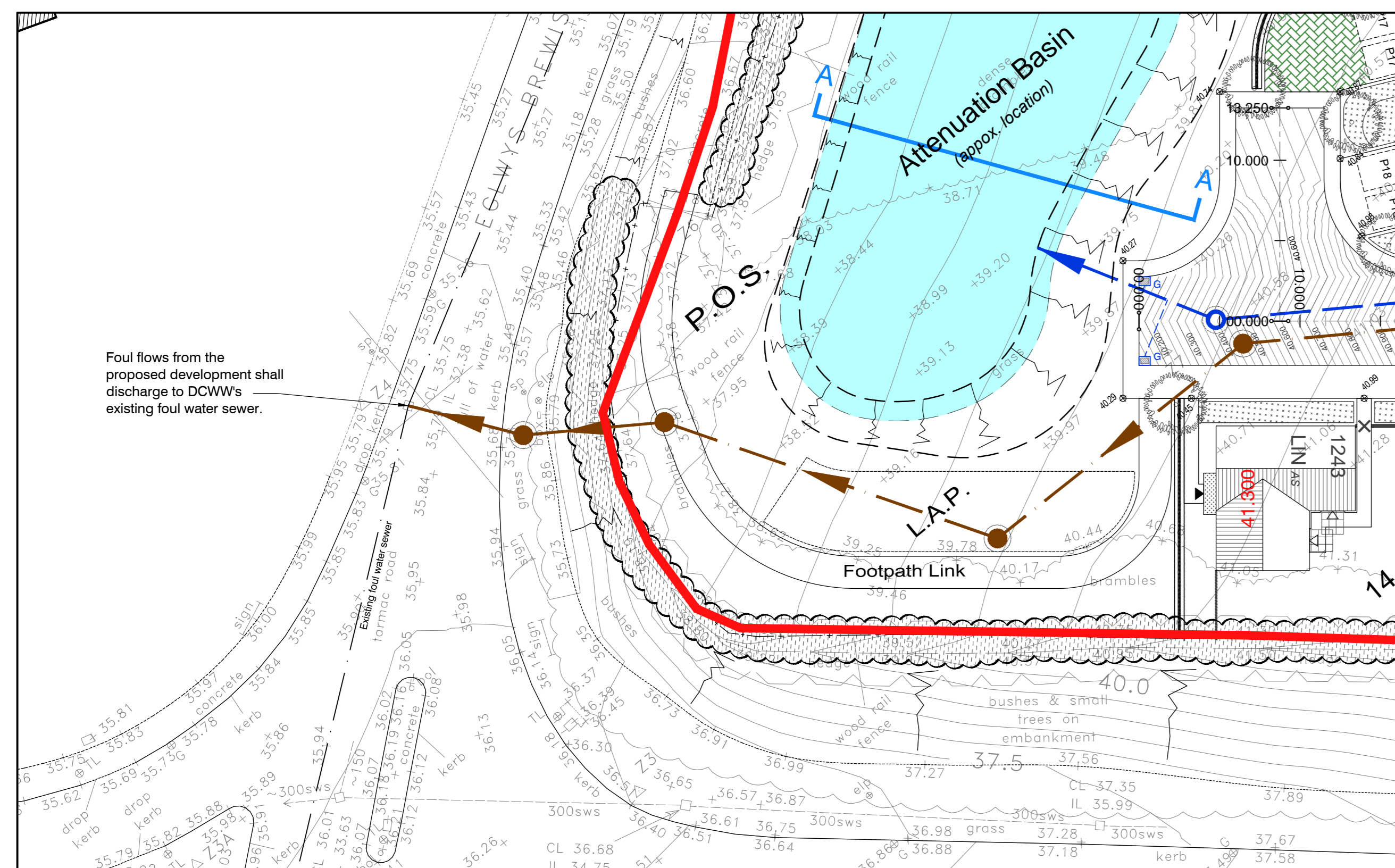
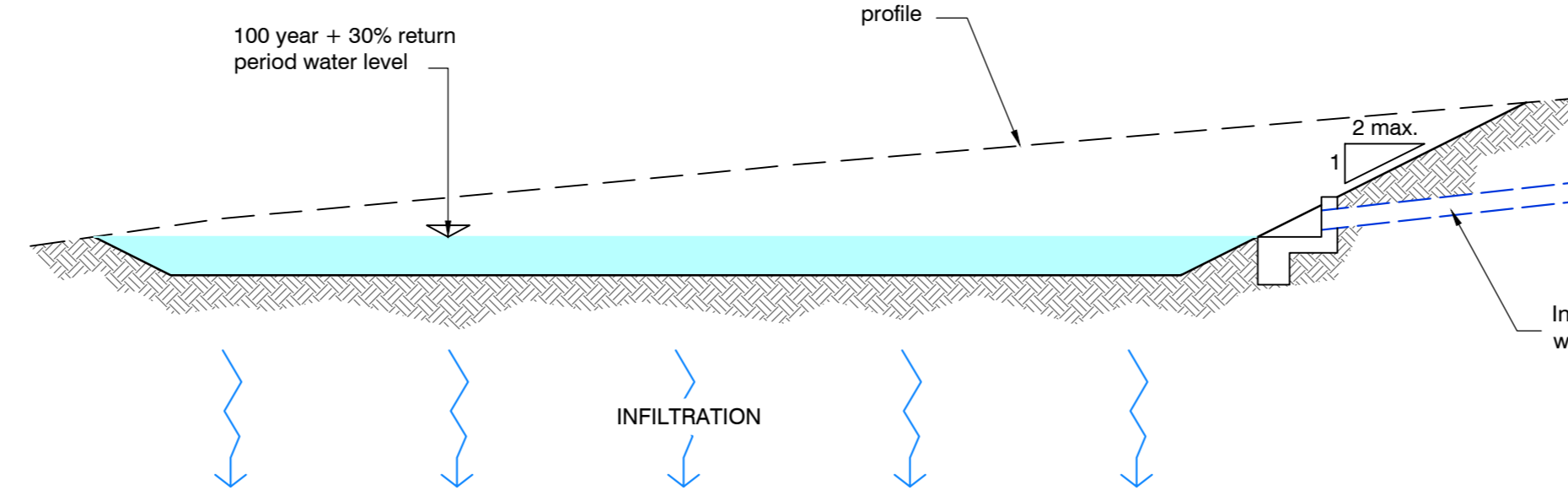


Preliminary Slab Levels & Drainage Strategy Layout
Scale 1:250



Foul Water Outfall
Scale 1:250



Section 'A-A' - Indicative Section through Infiltration Basin
Not to Scale

- Key:
- Proposed Foul Water Sewer
 - Proposed Storm Water Sewer
 - Proposed Highway Gully
 - Proposed Finished Floor Level (Preliminary)
 - Proposed External Level
 - Proposed Highway Contours
 - Proposed Permeable Paving
 - Proposed Domestic Soakaways

- Notes:
1. All proposal details are to be deemed to be preliminary only at Planning stage. Subject to detailed engineering design.
 2. Initial soil infiltration testing undertaken by Integral Geotechnique indicate that the underlying ground conditions are of a moderate infiltration potential across the majority of the site. The natural shallow deposits beneath the majority of the site are therefore considered to be suitable for infiltration methods at this time. However, the Soil Investigation Report (ref: 11344(GNS/14/S)) strongly recommends that full size soil infiltration tests are undertaken at the locations of proposed infiltration measures prior to undertaking detailed design.
 3. Surface water attenuation volumes within the proposed infiltration basin have been calculated to accommodate the 100 yr return period storm + 30% allowance for climate change. Approximate storage volume circa 400m³.
 4. The location and layout of the proposed storm water infiltration basin is shown for indicative purposes only.
 5. Permeable paving could be utilised where practicable. Areas of permeable paving shown indicatively.
 6. Domestic soakaways could be utilised where practicable. Locations of domestic soakaways are shown indicatively.
 7. All foul water sewer apparatus shall be the subject of a Section 104 sewer adoption agreement (where applicable).

PRELIMINARY

| Rev | Date | Description | By |
|-----|----------|---|-----|
| 1 | April 14 | Architectural update, elevation, level, structural, and material changes. Bring final, include drainage strategy, costings etc. | RMJ |

Dimensions to be verified on site. This drawing should not be scaled. Use figured dimensions only. Any discrepancies should be referred to the Engineer prior to work being put in hand. This drawing is copyright.

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BARRATT
find the one

Land North of B4265, Boverton

Preliminary Slab Levels & Drainage Strategy Layout for Planning

| PLANNING | | | |
|-------------|------------|------------|---------|
| Designed by | Drawn by | Checked by | Date |
| RMJ | RMJ | RMJ | June 14 |
| Project No | Drawing No | Revision | |
| 14009 | C/PL01 | 1 | |