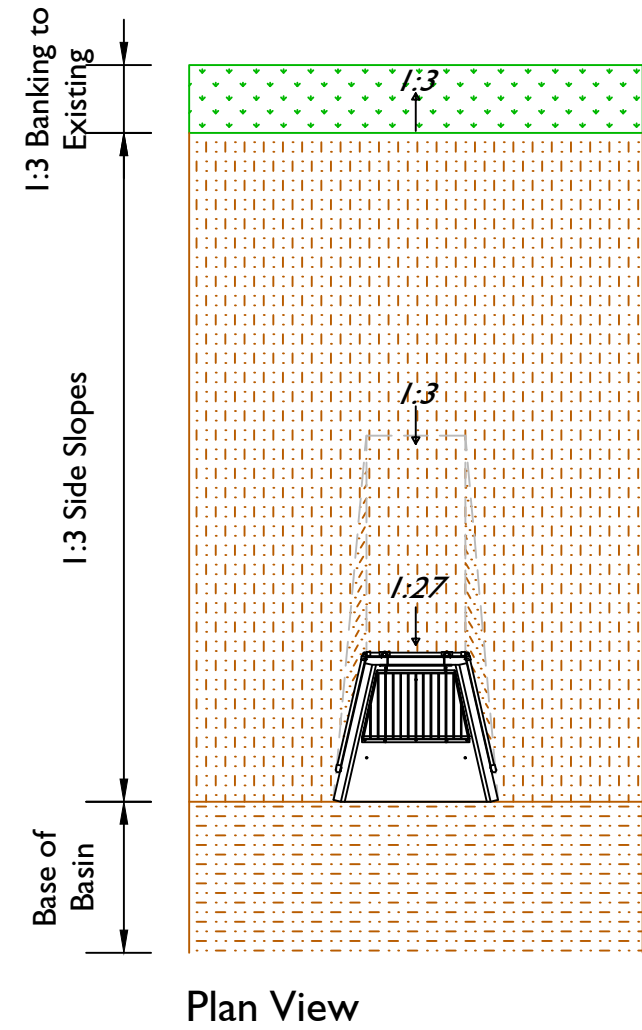
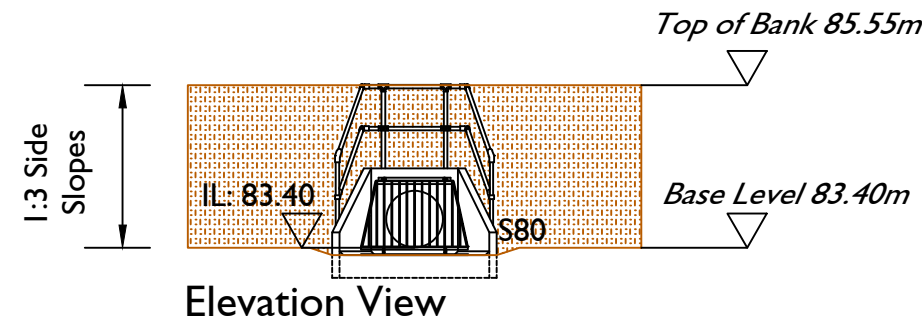
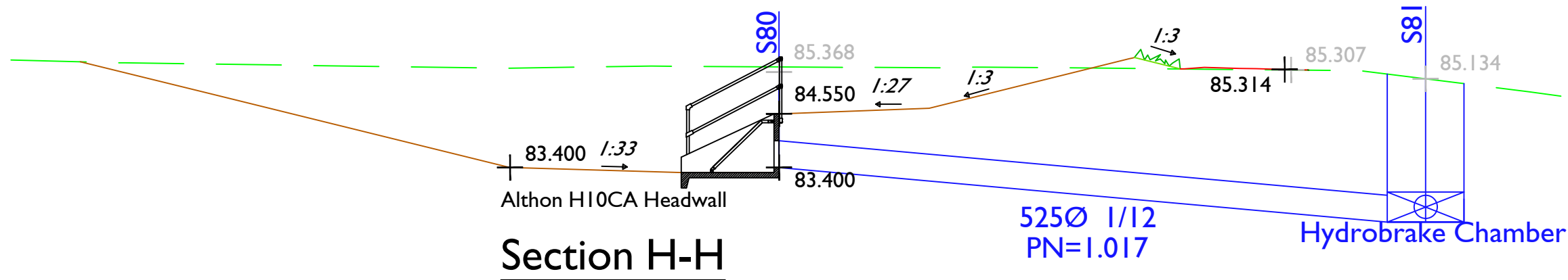


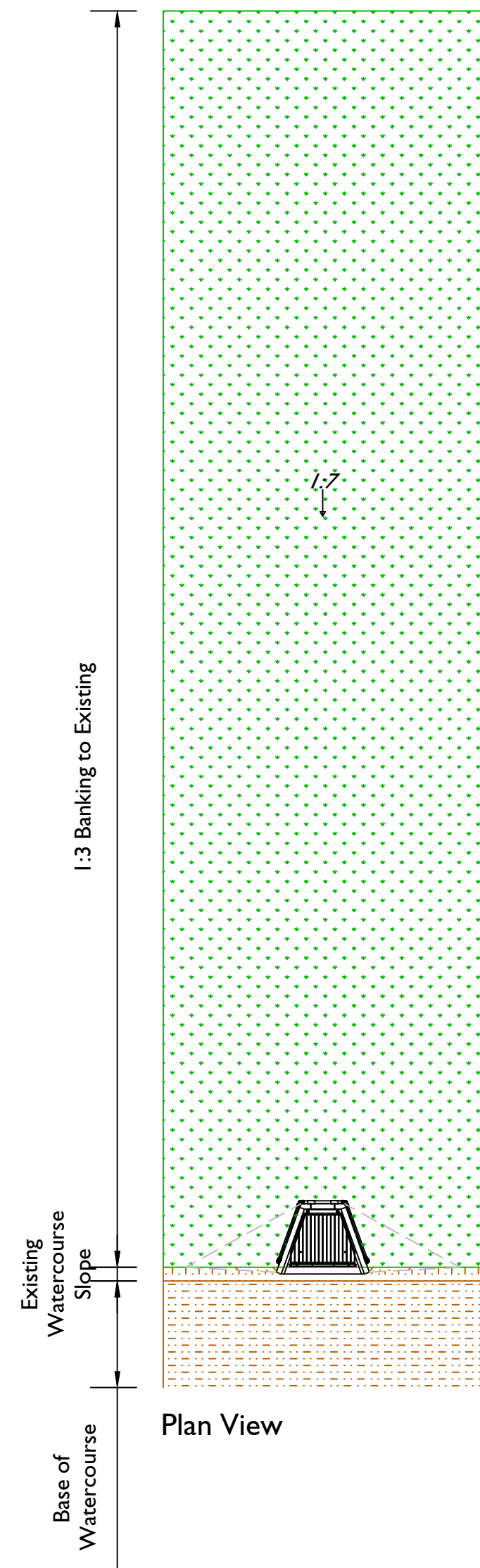
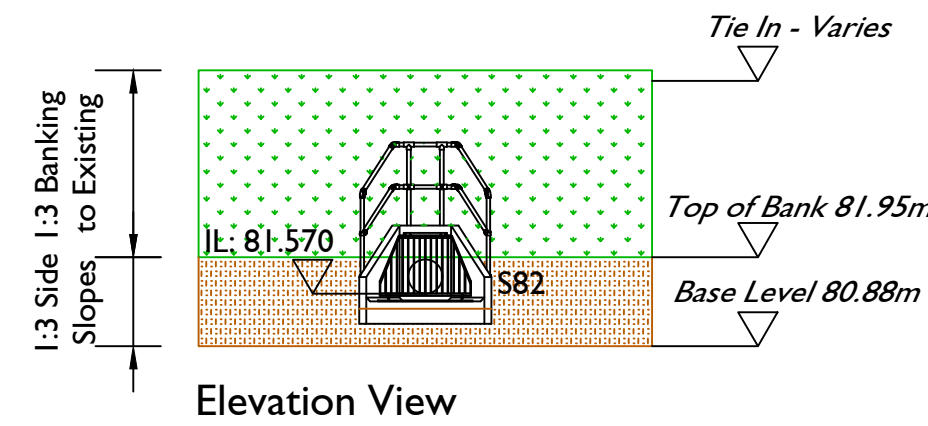
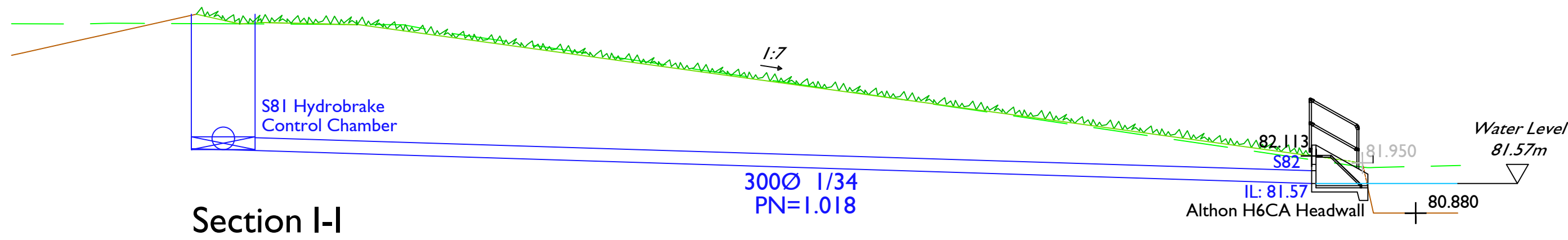


- NOTES**
- All dimensions are in metres unless stated otherwise.
 - Do not scale from this drawing. Only written dimensions are to be used.
 - FV & SW house drainage is to be constructed in accordance with the Building Regulations & BS8301 & SSG Appendix C Design and Construction Guidance Approved v2.2 dated 29 June 2022 and the specific requirements of ICOSA.
 - This drawing should be read in conjunction with the Architect's and Structural Engineer's design drawings and specification.
 - Site layout, substructures and all ancillary drawings received in .DWG format from Barratt Southern Counties on 02.05.25.
 - This drawing should be read in conjunction with Highways & Drainage Long Sections (CIV-4100 to 4108), Surface Water Sewer Manhole Schedules (CIV-4310 to 4311), Section 104 Construction Details (CIV-4318 to 4319) and Domestic Drainage Layouts (CIV-4351 to 4355).
 - ANY VARIANCE OR DISCREPANCY MUST BE REPORTED BACK TO IEP BEFORE WORK BEGINS.

KEY

- Site Boundary
- Adoptable Surface Water Sewers
- Knee Railing
- Basin perimeter Filter Drain.
- Precast Concrete Headwall (Althon or equivalent approved)

Note: Incoming pipes require trash screen, outgoing pipes require safety grille.



SUBJECT TO PLANNING APPROVAL

CDM NOTES

- RISK OF FALL.** Due to the risk of fall down the basin with 1:3 side slopes, a proposed mitigation of this risk is the use of 1100mm high post and rail fencing.

CDM NOTES

- EXISTING SERVICES.** Depth of existing services must be determined prior to works commencing. The contractor is responsible for establishing underground services in accordance with HSE Guidance note HS (G) 47. Any services which would be within the proposed construction layers must be lowered to below the sub-base.

Rev	Note

INITIAL TENDER ISSUE
SUBJECT TO ADOPTING AUTHORITY APPROVAL

Scale @ A1:
0 1 2 3 4 5m
Scale 1:100

Project: Crawley Down Road, Felbridge

Title: Attenuation Basin Details
Sheet 3

Client: **BARRATT HOMES**

Date: JUNE 2025
Checked by: JC
Drg No: CIV-4382

Drawn by: AD
Authorised by: TRS
Rev:

INFRAENGINEERING