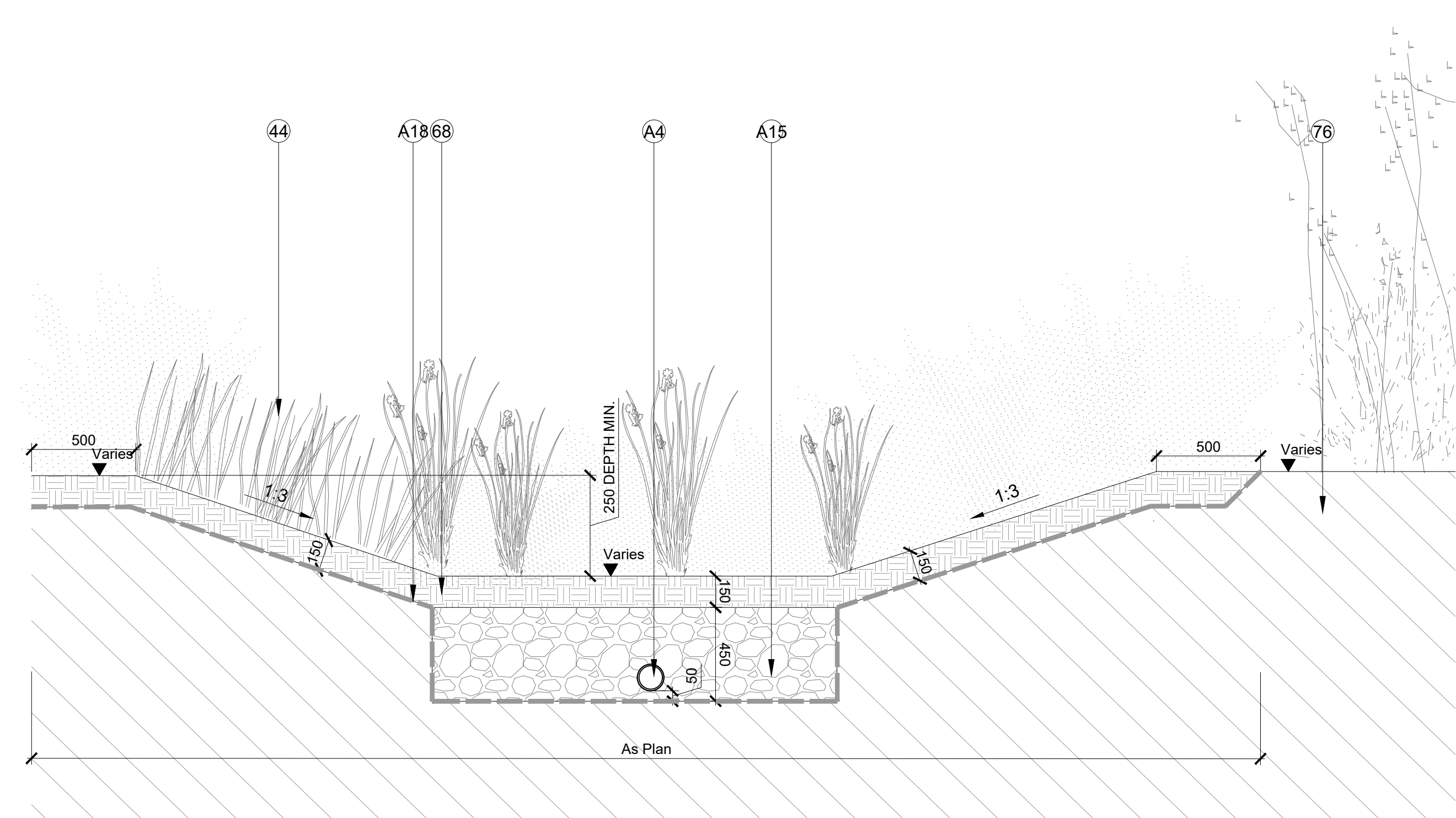
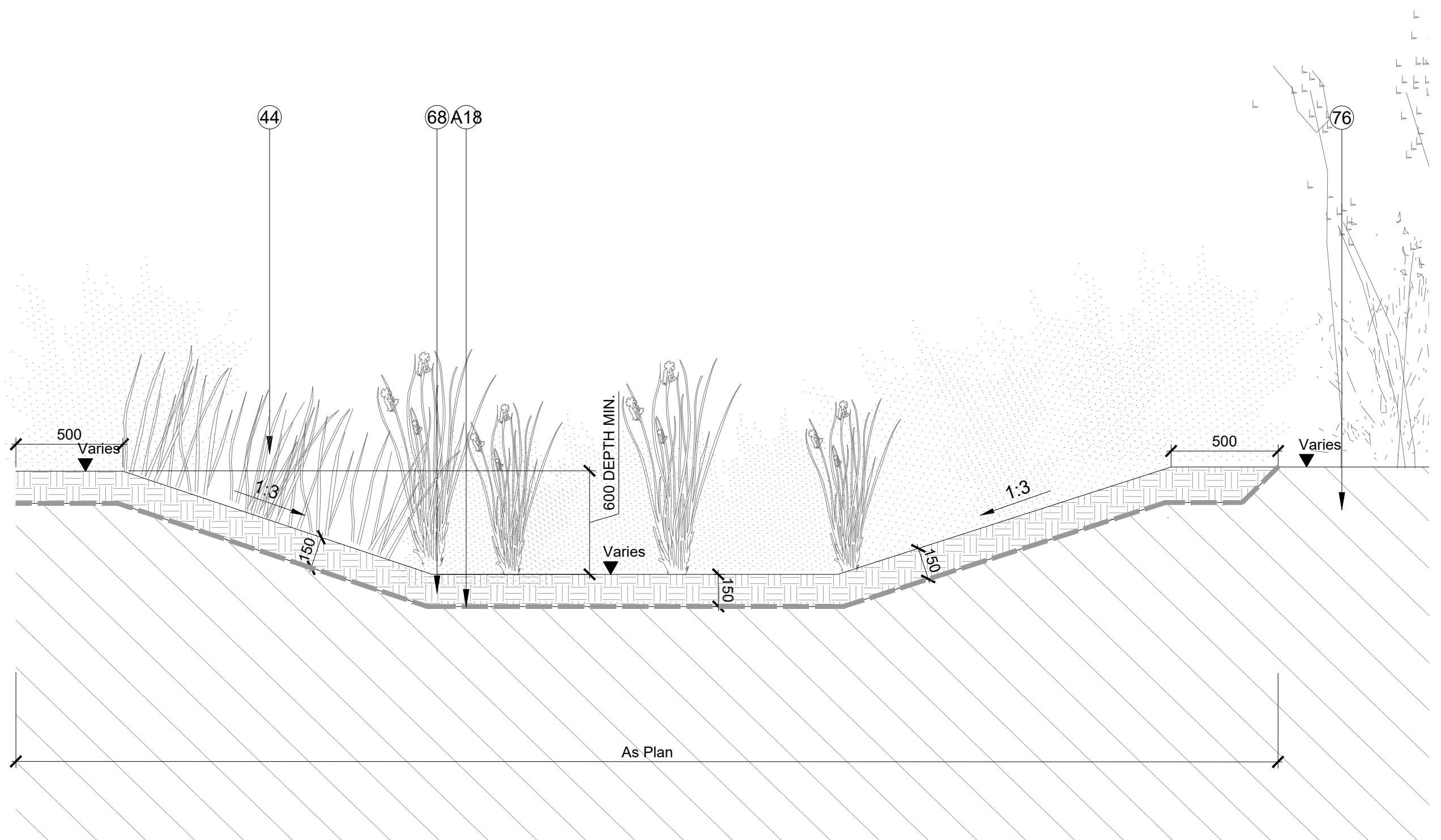
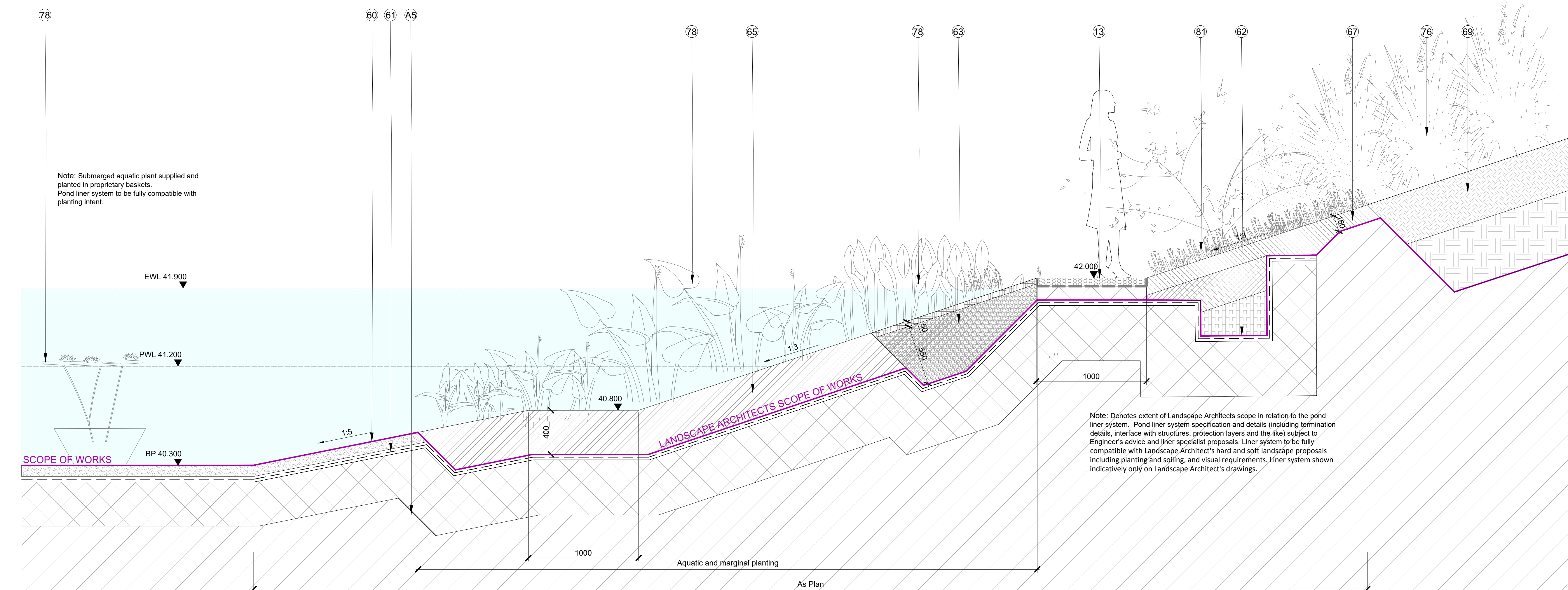




1 TYPICAL EAST SWALE DETAIL  
scale 1:20 @ A1



2 TYPICAL SOUTH SWALE DETAIL  
scale 1:20 @ A1



3 TYPICAL WATER POND EDGE DETAIL  
scale 1:20 @ A1

- GENERAL NOTES:
- All dimensions and levels to be checked and verified on site before commencing any work or producing shop drawings
  - This drawing is to be read in conjunction with all other relevant drawings, specifications and schedules.
  - Any discrepancy concerning the drawings should be referred to the originator / CA immediately
  - All dimensions in millimetres unless noted otherwise
  - All levels in metres
  - Existing service alignments to be checked on site by the contractor on site by the contractor prior to construction work commencing
  - The content of this drawing is to be read in conjunction with the latest project CDM risk register

- NOTES:
- The proposed access road is not part of the Natural History Museum works. Refer to the University of Reading planning application for details.
  - For building plans and associated details, refer to the Architect's information.
  - All external gates, railings, and boundary treatments around the Service Yard shall be in accordance with the Architect's information, unless noted otherwise.
  - All paving make-ups to be in accordance with the Engineer's information.
  - For highways directional signage, refer to the Engineer's information.
  - Retaining wall structural details are provided in the Engineer's information.
  - Structural performance and requirements of gabions to be in accordance with the Engineer's details and specification. The scope of the gabion system in the Landscape Specification (Clause D41) is limited to visual appearance and performance. The final system must be coordinated with the Engineer for structural requirements. Slot and channel drains must meet the Engineer's specifications - finishes to be agreed with Landscape Architect.
  - Site-wide drainage and primary water services are detailed in the Engineer's information. The contractor must incorporate positive free pit drainage in line with the site-wide drainage strategy and Engineer's details.
  - External lighting proposals to follow the Engineer's information and comply with planning guidance to minimise light pollution and preserve dark skies. External lighting position as are coordinated with the landscape layout.
  - HVM (Hostile Vehicle Mitigation) measures and security requirements are subject to final detail confirmation by the Security Consultant, who will advise on the placement of sensors, access control systems for gates, fences, and bollards type and location.
  - EV charging points shown indicatively on landscape plans, refer to the Engineer's information.
  - Ecological hibernacula features are shown indicatively on landscape plans. Final details to be provided by Ecologist.
  - Footings design for benches, bins, fence and gate posts, steps, walls, and bollards to be provided by the Engineer.
  - All external signage and road marking by others.
  - External tap watering points are shown on the landscape plan. The source of water and required volume to be in accordance with engineer's requirements.

## S4 For LAP Review & Authorization

- To be read in conjunction with the following documents & drawings
- RD001-FCB-XX-XX-DR-L-1001 Annotation Legend - Hardworks
  - RD001-FCB-XX-XX-DR-L-1002 Annotation Legend - Softworks
  - RD001-FCB-XX-XX-DR-L-1003 Annotation Legend - Section & Details

| Rev. | Date       | Description |     |    |
|------|------------|-------------|-----|----|
| P04  | 02.05.2025 | STAGE 4     | VDM | KF |
| P03  | 21.02.2025 | STAGE 4     | VDM | KF |
| P02  | 21.06.2024 | TENDER      | VDM | KF |
| P01  | 26.04.2024 | TENDER      | VDM | KF |

**grant associates**  
Landscape Architecture, Urban Design, Creative Ecology  
22 Milk Street, Bath BA1 1UT  
T: +44 (0) 1225 332664, F: +44 (0) 1225 420803  
E: info@grant-associates.uk.com

CLIENT  
FEILDEN CLEGG BRADLEY STUDIOS

PROJECT  
Natural History Museum  
THAMES VALLEY SCIENCE PARK

TITLE  
SOFTWARE DETAIL  
TYPICAL SOIL PROFILE  
POND AND SWALE

|                    |                                              |               |                |                 |
|--------------------|----------------------------------------------|---------------|----------------|-----------------|
| Scale:<br>1:20@ A1 | Date:<br>02/05/2025                          | Drawn:<br>VDM | Checked:<br>CH | Approved:<br>KF |
| Status:<br>STAGE 4 | Drawing Number:<br>RD001-FCB-XX-XX-DR-L-4504 | Rev:<br>P04   |                |                 |