

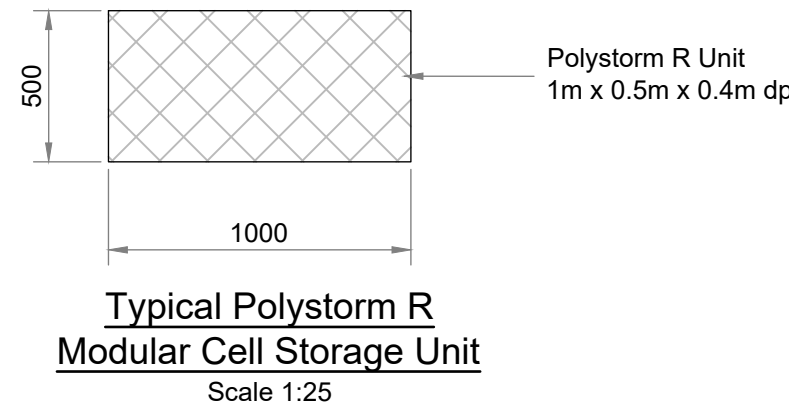
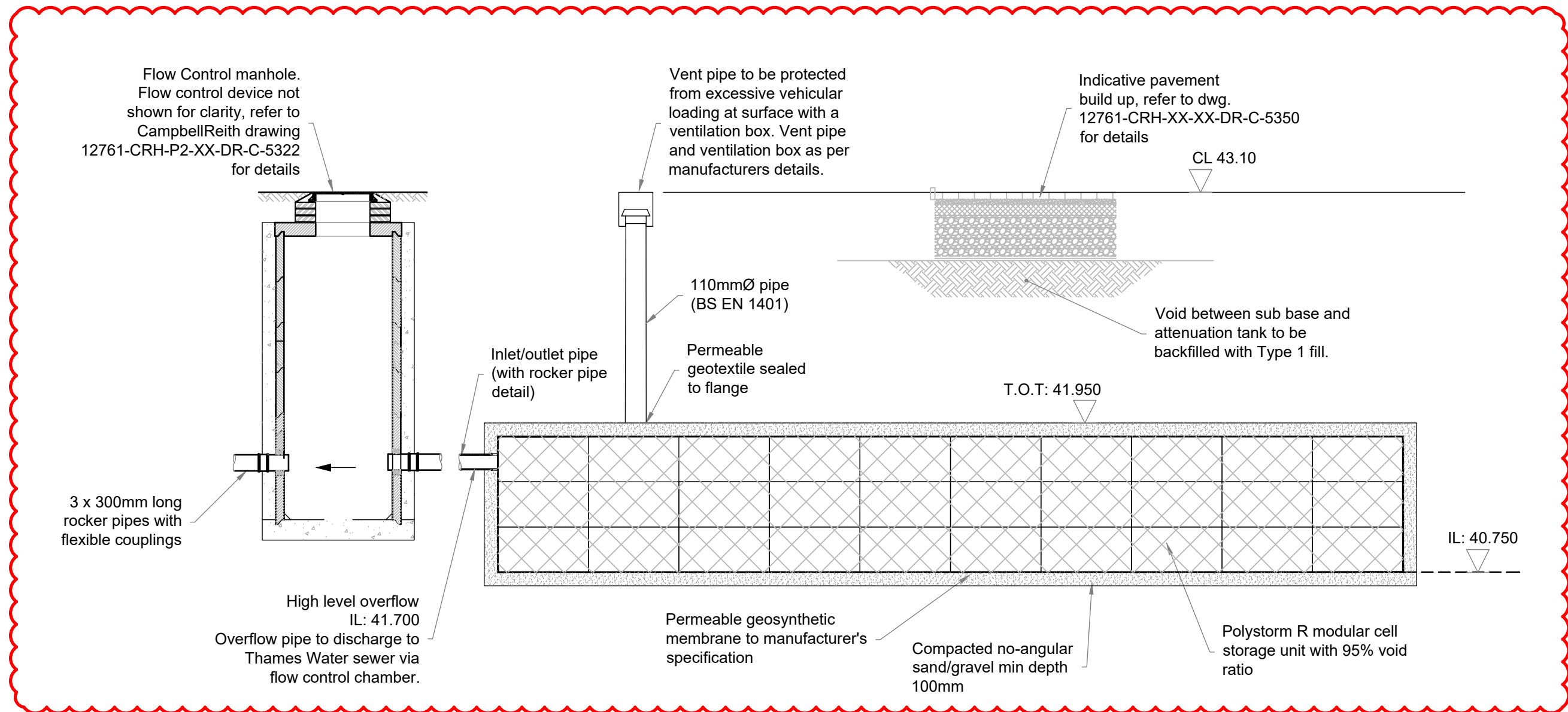
NOTES:

The attenuation tank is to be constructed as part of Phase 2 following the completion of the piling and external works. Phase 1 and Phase 2 drainage are to be connected via catchpit manholes.

The contractor shall prohibit the movement of construction plant across the storage tank and where necessary provide additional support and protection to the structure. Particularly post construction. temporary fencing can be used to prohibit trade stocks, piling materials, heavy plants etc.

Notes

- Do not scale from this drawing on print or electronically. Work from figured dimensions only.
- The details on this drawing have been developed to provide an indicative design for tender purposes. The information on this drawing does not constitute finalised design and as such the Contractor will ultimately be responsible for them and the final developed design. Refer to clauses 1.5-1.10 on 12761-CRH-P2-XX-DR-C-5321.
- Read this drawing with all Architect's, Service Engineer's and CampbellReith's relevant details, specifications and drawings.
- All work is to be done in accordance with the relevant specifications issued by CampbellReith, British Standard Codes of Practice, Statutory Requirements and the Contract Documents.
- Drawing status:**
P: Preliminary Evolving drawings for approvals, tenders, billings etc.
C: Construction Fully developed drawings issued under instructions for construction.
- Only status **C** drawings to be used for construction.
- Suitability code:
Work in progress
S0 - Work in progress
Shared (Non-contractual)
S1 - For coordination, **S2** - For information, **S3** - For internal review and comment, **S4** - For construction approval.
Documentation (For contractors purposes)
D1 - For Costing, **D2** - For Tender, **D3** - For contractor design, **D4** - for manufacture/procurement.
Construction
A - For construction, **B** - For construction but with comments (i.e. areas in abeyance), **CR** - Construction Record (Final Construction ONLY. Any deviations to that which is on site is not the liability of CampbellReith)
- For the purpose of design, an infiltration rate of 5.53x10-5/ m/s has been assumed following site specific infiltration testing in accordance with BRE 365 undertaken by CC Ground Investigation in December 2019.
- It has been recommended that one ventilation pipe is provided per 7500m² of drained impermeable area.



Rev	Description	Date	By
C1	Issued for construction	27/07/21	AJH
P1	Issued for Tender	11/02/21	JA

CampbellReith
consulting engineers

London	020 7340 1700	☐ Manchester	0161 819 3060
Surrey	01737 784 500	☒ Birmingham	01675 467 484
Bristol	0117 916 1066	☐ Dubai	00 971 4345 7088
www.campbellreith.com			

Job Title	Greyfriars Church, Reading
Client	Greyfriars Church

Phase 2 Drainage Construction Details Sheet 5

Drawn by	Date made	Scale @ A1	Checked by	Suitability	CR Project
JA	08.02.21	1:50	MC	A	12761

Project No.	Originator	Volume	Lvl/Loc	Type	Role	Number	Rev
12761	CRH	P2	XX	DR	C	5325	C1