



Notes

- Do not scale from this drawing on print or electronically. Work from figured dimensions only.
- No deviation from the details on this drawing is allowed without CampbellReith's prior permission in writing.
- 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 full drainage strategy refer to drawings 13591-CRH-XX-XX-DR-C-5050 and 13591-CRH-XX-XX-DR-C-5051.
- For proposed finished levels refer to drawing 13591-CRH-XX-XX-DR-C-5200.
- Refer to proposed catchment plan 13591-CRH-XX-XX-DR-C-5250 for details of overall site catchments.
- This plan should be read with reference to proposed surface water drainage model 13591-CRH-XX-XX-CA-C-0007. Note: colour of ring around manhole indicates node at which area of same colour enters system in the Network model 13591-CRH-XX-XX-CA-C-0007.

LEGEND

- Site boundary (2.765 ha)
- Proposed surface water sewer
- Linear drainage channel
- Surface water manhole
- Surface water inspection chamber
- Rodding eye
- Rainwater pipe
- Surface water gully
- Permeable paving
- Swale
- Attenuation basin
- Gabion basket headwall
- Precast headwall
- Sub-catchment area
*Refer to note 11

TOTAL impermeable area draining to surface water network = 0.574 ha

Rev	Description	Date	By
P2	Minor updates to match proposed drainage	04.05.22	JA
P1	Issued for Information	08.04.22	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	Central Arun Crematorium
Client	Westerleigh

Proposed Surface Water Drainage Sub-Catchment Plan

Drawn by	Date made	Scale @ A1	Checked by	Suitability	CR Project
JA	April'22	1:500	AJH	S2	13591

Project No.	Originator	Volume	Lvl/Loc	Type	Role	Number	Rev
13591	CRH	XX	XX	DR	C	5260	P2