

Proposed Hydrobrake control chamber restricting flows to 6l/s.
Invert Level : 45.044m AOD
Design Head : 0.95m
Unit reference: CTL-SHE-0116-6000-0950-6000.
Max discharge at 1.5m water depth = 7.4l/s (QBar)

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION
Refer to the relevant Construction (Design and Management) documentation where applicable.
It is assumed that all works on this drawing will be carried out by competent contractor, working where appropriate to an approved method statement.

- 1. This drawing is to be read in conjunction with all other relevant specifications.
- 2. Do not scale from this drawing, use specified dimensions only. All dimensions are in millimeters.
- 3. All absolute highway works shall be carried out in accordance with the specific requirements of *Ministry Circular No. 19 (Specifications and the general requirements of Specification for Highway Works) (SHW)*, Volume 1 of the *Highways Agency's* *Specification for Highway Works* (SHW), and all other relevant specifications and standards current at the time of tender issue only.
- 4. The contractor shall be responsible for any works otherwise stated in the general arrangement/drawings/specification. It is evident of a contradiction the contract shall be governed by the drawings.
- 5. The contractor is to check and verify all site dimensions and levels, including existing sewer invert levels and utilities, prior to start on site.
- 6. Positions of existing services/utility undertakers adjacent to or crossing the proposed construction shall be checked and confirmed on site.
- 7. This drawing is to be read in conjunction with and checked against all, engineering drawings, specifications, geotechnical and other relevant documentation provided.
- 8. Where the above drawings, specifications and other documents, (type to be approved) are required to perform structural damage.
- 9. Any anomaly or contradictions between any of the above is to be reported immediately to the Engineer.
- 10. The contractor is to comply in all aspects with the current British standards, (type to be approved).

Key:	
	Site Boundary
	Major Control (0.50m)
	Minor Control (0.10m)
	Plot Finished Floor Level
	Garage Finished Floor Level
	Centreline
	Forward Visibility Splay (x and y distances denoted)
	Forward Visibility Splay (y distances denoted)
	Part 'M' Access
	Proposed Spot Level
	Underground (Depth below DPC as Indicated)
	Additional Double DPC or Tanking as Indicated.
	Retaining Wall (Height annotated)
	Ground Level
	Ground Slope - Max height 300mm
	Steps - Number of, or Threshold, as Indicated
	Compliant to Part 'M'.
	Stops and Gradient
	Services (Max 1.2m)
	Embankment (Utilities)
	Existing Wessex Water Foul Water Sewer
	Existing Wessex Water - Water Main
	Foul Water Sewer (S104 Adoptable)
	Foul Water Manhole (S104 Adoptable)
	Surface Water Sewer (S104 Adoptable)
	Surface Water Manhole (S104 Adoptable)
	Hydrobrake (S104 Adoptable)
	Headwall
	Utility Gully and Connection
	Concrete Protection (Pipe)
	Easement
	Proposed 5m x 3m with post top mounted Units Axia 3, 1, 8 LED Oscon Square Giant 540mm Ww 3000K Flat Glass Grey Lantern. Optic 52673 (Non CLO T.W.), UNSURUG Code 42 0015 0000 100, mounted at 0° tilt. (Colour Black)
	Proposed 5m x 3m with post top mounted Units Axia 3, 1, 8 LED Oscon Square Giant 270m Ww 3000K Flat Glass Black Lantern. Optic 52663 (Non CLO T.W., 1.13km). UNSURUG Code 42 0000 0000, mounted at 0° tilt. (Colour Black)
	Proposed 5m x 3m with post top mounted Units Axia 3, 1, 8 LED Oscon Square Giant 270m Ww 3000K Flat Glass Black Lantern. Optic 52693 (Non CLO T.W., 1.13km). UNSURUG Code 42 0000 0000, mounted at 0° tilt. (Colour Black)
	Lantern to have a factory fitted REAR COWL.

P04	20/04/06	Amended to suit updated layout	OT
P03	20/02/06	Amended to suit updated layout	AM
P02	24/05/05	Amended to suit updated layout	AM
P01	16/05/05	Final Issue	AM
Rev	Date	Description	By
Client			
Redcliffe Homes Ltd			

Project
Melksham Road, Holt

Title
Engineering Layout
Sheet 1 of 2

Drawing Status				
PLANNING				
Drawn	Checked	Approved	Date	Scale @ A0
AM	NT	NT	AUG 2025	1:250
Project No.		Drawing No.		Revision
138078		138078-MCS-XX-DR-C-3000		P04

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