

General Notes:

noted otherwise.

work commencing.

6m wide Concrete

Apron

Slurry Tank 01

1. Do not scale from this drawing.

Regulations Approved Documents.

copied or reproduced without written consent.

2. All dimensions are in millimetres (mm), all levels in metres (m) unless

3. Discrepancies or omissions are to be reported to the Engineer prior to

4. Materials and workmanship are to comply in all respects with current

British Standard Specifications, Codes of Practice, and Building

5. The copyright of this drawing is vested in the Engineer and must not be

6. The Contractor is to check and verify all building and site dimensions,

7. This drawing is to be read in conjunction with all relevant specifications

and drawings issued by the Engineer, Architect and other Specialists.

levels and sewer invert levels at connection points before work

- 4. All chamber covers and gully tops shall be kite marked and comply
- with the strength / group requirements of BS EN 124. 5. Cover levels for chambers within landscaped areas shall be
- adjusted to match surrounding finished levels. 6. All new rainwater down pipes are to discharge into roddable
- 7. All pipes to be benched within the chambers soffit to soffit.
- Section 106 connection application to be sought and approved prior any connections to the public sewers.
- 9. All foul drainage pipes to be DN100 and all surface water pipes to be DN150 and laid at 1:100 or steeper (unless noted otherwise).
- 10. All foul SVP pipes to be laid at 1:40 or steeper, and 1:80 if at least
- 11. Drainage chambers within areas paved with paving flags and block setts shall all have recessed covers.
- 12. Final position of all RWP's and SVP's to be confirmed.

one WC drains into the pipe.

	Proposed Building
	Proposed Gravel Surround
	Existing Access Road
	Existing Building
	Proposed Concrete Slab
	Existing and Proposed Green Areas
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Existing Trees
	Proposed New Tree (refer to Landscape Architect Design)
	Proposed new hedgerow (refer to Landscape Architect Design)
	Proposed fencing

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S	Scale 1:500			,	

## Drainage Key:

Safety, Health & Environmental Information:

types of work detailed on this drawing, please

INDICATES A RESIDUAL RISK AS A WARNING

INDICATES A RESIDUAL RISK FOR INFORMATION

Construction/Maintenance/Cleaning/Demolition

and described below:

Refer to Drawing:

note the significant hazards identified by symbols below,

In addition to the hazards and risks normally associated with the

zramago rtoy:		
DNXXX SWS @ 1:XXX	Proposed Surface Water Sewer	
DNXXX SFT @ 1:XXX	Proposed Filter Drain	
	Proposed Stormwater Manhole	
	Proposed Ridgistorm Separate Catchpit	
H	Proposed DN1500 Hydro-brake Chamber	
D	Proposed DN1800 Diversion Chamber.	
RDXX	Cutoff Linear Drain	
DNXXX DSW 1:XXX	Proposed Dirty Yard Water/ Lightly Fouled Water Sewer taken to Slurry Tank	
YGXX <b>™</b>	Proposed Yard Gully	
>>-	DN150 Gully / RWP Connector	
•RWP	Proposed Rain Water Pipe	
<b>&gt;</b>	Proposed Rodding Eye	
	Proposed Inspection Chamber with Grilled Cover	
ex.DN63 United Utilities Sewer	DN63 Polyethylene United Utilities Water Main (position shown indicatively)	
ex.DN900 United Utilities Sewer	DN900 Clay United Utilities Other Main (position shown indicatively)	
T	Proposed new water feed with stop-taps to specialist design & details	
DNXXX FWS Rising Main	Proposed Foul Sewer Rising Main	
>>-	Proposed DN100 Connector	
P	Proposed Foul Pumping Station	
FFL:XX.XXX	Proposed Finish Floor Level	
ex.DNXXX FWS @ 1:100	Existing Water Sewer	
	3.0m Easement for United Utilities DN63 Water Main	
<u> </u>	5.0m Easement for United Utilities DN900 Other Main	

P03	IW/NJ	08/08/2024	Updated to suit new masterplan	
P02	IW/NJ	23/07/2024	Existing drainage details updated	
P01	IW/NJ	08/07/2024	Preliminary issue for Client comments	
Rev	By / Chk'd	Date	Description	

PRELIMINARY DRAWING This drawing is not to be used for construction



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Drawing

High Level Drainage Strategy 2 of 2

Ву	IW	Date	04/07/2024
Drawing N	Originator Volume Le	vel Type Role Number	Revision
		X-DR-C-0501	P03
BML Job I	No.		Status
1000	-05		-

Drawing Scale at A1: 1:500 CAD Filename: Y:\Projects\1000-05 Cow Shed\Information Working\DWG\CSH-BML-XX-XX-DR-C-0500 P01- Highlevel Drainage Strategy.dwg