



PROPOSED HYDROBRAKE  
FLOW CONTROL CHAMBER  
RESTRICTING FLOWS TO  
32.8l/s

PROPOSED SURFACE WATER  
OUTFALL FOR WESTERN AREA  
OF THE SITE

POND 3  
WATER DEPTH - 1.25m  
FREE BOARD - 0.3m  
TOTAL DEPTH - 1.55m  
VOLUME - 833m<sup>3</sup>

POND 2  
WATER DEPTH - 1.25m  
FREE BOARD - 0.3m  
TOTAL DEPTH - 1.55m  
VOLUME - 1690m<sup>3</sup>

POND 1  
WATER DEPTH - 1.15m  
FREE BOARD - 0.3m  
TOTAL DEPTH - 1.45m  
VOLUME - 635m<sup>3</sup>

Site Name:  
Stoke Road  
Hinckley  
Leicestershire  
Phase 1

Drawn By:  
MH

Checked By:  
MH

Drawing Title:  
Drainage Strategy - Sheet 1

Drawing Status:  
Planning

Drawing Date:  
14/05/2025

Drawing Scale:  
1:500 @ A1 Landscape

Drawing Number:  
MZ567\_01\_230\_02

Drawing Revision:

#### General Notes:

- Do not scale from this drawing. For discrepancies or omissions contact the engineer prior to work commencing.
- Materials and workmanship are to comply in all respects with current project specifications, current codes of practice and building regulations.
- The copyright of this drawing is vested in the engineer and must not be copied or reproduced without written consent.
- The contractor is to check and verify all building and site dimensions, levels and sewer invert levels at connection points before work commences.
- This drawing is to be read in conjunction with all relevant specifications and drawings issued by the engineer, architect and other design principles.
- The design details presented must be reviewed in conjunction with the wider site information and site constraints which may not be evident on the drawing and must be requested if not already provided. This includes, but not limited to; Ground conditions; Groundwater levels; Buried services; Remnant obstructions; Ecology; Tree protection and topography.
- The engineer shall be notified immediately, in writing, should any errors or discrepancies be found prior to the commencement or continuation of any works.
- All work is to be carried out in accordance with current British Standards, Building Regulations and NHBC Standards.

#### DRAINAGE STRATEGY LEGEND:

ADOPTABLE SURFACE WATER SEWER

ADOPTABLE FOUL WATER SEWER

ADOPTABLE FOUL WATER SEWER RISING MAIN

ADOPTABLE SURFACE WATER MANHOLE

ADOPTABLE SURFACE WATER FLOW CONTROL CHAMBER

ADOPTABLE FOUL WATER MANHOLE

S104 DRAINAGE EASEMENT

20.825 S104 DRAINAGE EASEMENT DIMENSION

S1 S104 SURFACE WATER MANHOLE NUMBER TEXT

CL: 50.000 S104 SURFACE WATER SEWER MANHOLE CL: & IL: TEXT

F1 S104 FOUL WATER MANHOLE NUMBER TEXT

SUDS PONDS

PRELIMINARY  
DRAWING SUBJECT TO  
APPROVAL AND FURTHER  
DETAILED DESIGN.  
NOT FOR CONSTRUCTION

#### Further Notes:

- Preliminary scheme only for comment and review.
- Drawing based upon information available at the time.
- Scheme will be subject to full review and amendment as further information becomes available.
- Scheme will be subject to amendment following receipt of comments from Development Control, Local Planning Authority, Environment Agency, Lead Local Flood Authority, Local Highways Department and the Water Authority.
- Following receipt of further information, the scheme may require further amendments and/or re-design.

Vistry  
Group

Do not scale from this drawing. Use written dimensions only.