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SURFACE WATER CATCHMENT NOTES:

1. Do not scale.
2. This drawing is to be read in conjunction with and checked against all other drawings, Engineering details, Specification and any structural, Geotechnical or other specialist document provided.
3. Total catchment areas shown do not include urban creep. Refer to drainage calculations.
4. Catchment areas refer only to parcels under current RM application.
5. Coefficient of discharge (Cv) has been modelled at 1.0 for robustness.

KEY

- Existing Adopted Sewer
- Proposed adoptable sewer & MH
- Adoptable manholes Type 4
- Highway gully and 150mmØ connection
- Headwall
- Drainage Area of 65% hardstanding

0 5 10 15 20 25m
Scale 1:500

Rev	Date	Description	Drawn	Checked
D	08.24	Catchments updated	TC	DS
C	08.24	Updated Layout	TC	EP
B	07.24	Updated Drainage Design	AS	DS
A	06.24	First Issue	LC	DS

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Client
BELLWAY HOMES

Project
LAND NORTH OF ARBORFIELD ROAD, SHINFIELD

Title
FULL APPLICATION SW CATCHMENT PLAN SHEET 1

Status

Scale	Date	Drawn	Checked
1:500 @ A1	JUNE 2024	LC	DS

Drawing No	Revision
HD008-FA-511	D