LEGEND:

PRIVATE SURFACE WATER DRAINAGE
Colour Denotes Private / Shared Ownership and Maintenance

CELLULAR STORAGE ATTENUATION CRATES
95% Open Void. Pink Hatching Denotes Maintainable Crate for Access.

IMPERMEABLE CHECK DAM
Geotextile Membrane

ATTENUATION BASIN
1 in 3 Side Slopes, 150mm Freeboard

EXCEEDANCE FLOW PATH

Scale Bar:

0 5 10 20

NOTES:

1. This drawing is to be read in conjunction with GHB series 132/2026 drawings and documents and any other relevant project team documents.
2. Preliminary Issue - This drawing is not to be used for construction or detailed pricing purposes. Any work undertaken before approvals are received (in writing) are at risk of abortive works.
3. This drawing has been produced based upon the following information: Topographical Survey by P Stubbington Land Surveys Ltd (Ref. 11087/01 dated January 2018) subject to transformation of: Scale 1.0 and translation (0, 0, 0) about point (0, 0, 0). Architectural Layout by Vision (Ref. 260005-A-P-G7-C_RIBA04 (External Issue_2026.05.07) dated 07/05/2026) subject to transformation of: Scale 0.001 and translation (511667.379, 122652.303, 0) about point (0, 0, 0).
4. All site levels and finished floor levels to remain indicative for planning purposes and are subject to verification following detailed design.
5. This drawing has been prepared solely for the purpose of obtaining a Planning Consent based on information available and planning requirements at the date of issue only.

Rev	Rev Date	Description	Drawn	Chck'd
P1	29/07/26	Initial Issue	ARC	DSH

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Client: DEVINE HOMES PLC

Project: COWFOLD ROAD
COOLHAM
WEST SUSSEX

Drawing Title: DISCHARGE OF PC4
IMPERMEABLE AREA
PLAN LAYOUT

Status: FOR PLANNING

Scale: 1:200 @ A1

Created: JUL 2026 | Drawn: ARC

DWG Reference: 132-2026.DWG | Checked: DSH

Drawing Number: 132/2026/010 | Revision: P1

P# = Preliminary, C# = Construction, AB# = As Built

IMPERMEABLE AREA TABLE

CATCHMENT	MEASURED AREA (m^2)	10% CREEP (m^2)	TOTAL (m^2)
PLOTS	749.3	74.9	824.2
GARAGES	168.0	0	168.0
DRIVEWAYS	471.5	0	471.5
ROADS	498.5	0	498.5
FOOTWAYS	43.9	0	43.9
SUB TOTAL-	1931.2	74.9	2006.1