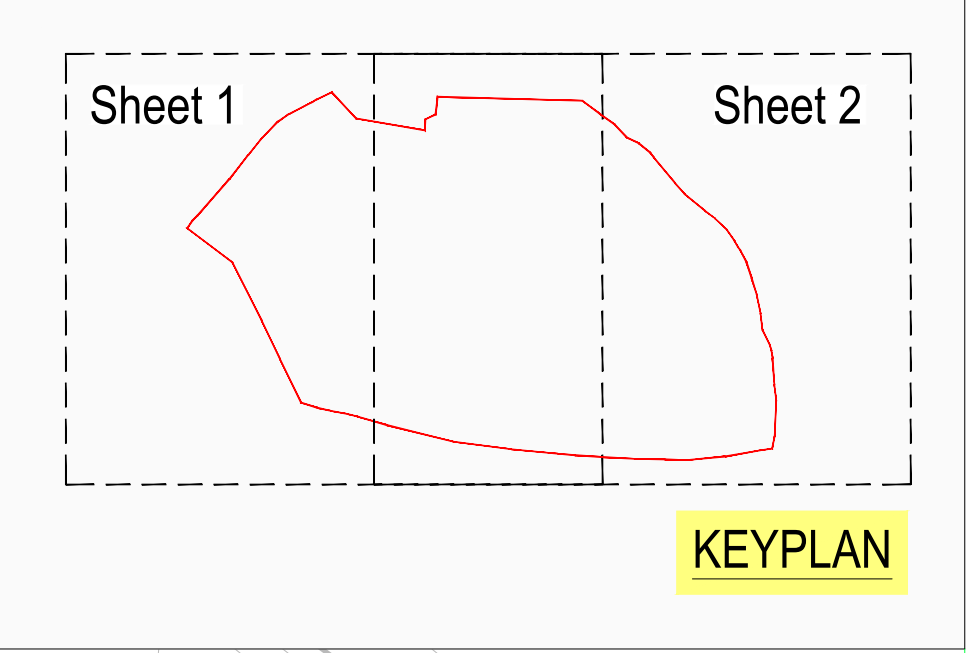




Positively Drained Surface Area	Interception method	Details of How Standard 2 is Met
		No additional area drained. 6019m ² of permeable paving provides 6019m ² of interception
Parking/private roads	Permeable surfaces	1510m ² of rain gardens provide 7550m ² of interception. This is from 8 separate rain gardens. Rain agdens intercept via vegetation, mulch and engineered soil.
Roads and footways	Rain Gardens	
Houses, roads, footways	Basins with Bioretention	2745m ² of basins with bioretention media provide 13740m ² of interception. This is via 2 basins. Basins with bioretention media provides interception via vegetation, surface storage layer and filter media.

DO NOT SCALE OFF THIS DRAWING

NOTES

- The contractor is responsible for verifying all site & setting out dimensions before commencing work.
- This drawing is to be read in conjunction with all relevant Architectural and M&E drawings.
- All dimensions in meters unless stated otherwise.

Key:

- Site Boundary
- Self Serving Permeable Paving with 300mm Deep 30% Voided Subbase
- Self Serving Permeable Paving with 300mm Deep 30% Voided Subbase - Unlined to Allow Soaking to Ground - Invert of Subbase more than 1 m from Highest Recorded GW Level
- Rain Gardens with Fully Perforated Pipe Running at Invert
- Rain Gardens with Fully Perforated Pipe Running at Invert/Unlined to Allow Soaking to Ground - Invert of Rain Garden more than 1 m from Highest Recorded GW Level
- Rain Gardens Catchment Areas

Revision History					
Rev	Comment	By	Chkd	Appr	Date
A01	ISSUED FOR APPROVAL	MH	MH	SB	07/08/2026
A02	MINOR UPDATES TO BACKGROUND INFORMATION	AA	MH	SB	14/08/2026
Current Revision					
A03	MINOR UPDATES TO BASINS	AA	MH	SB	30/09/2026

FOR APPROVAL

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Project
WANDLEYS LANE
FONTWELL

Drawing Title
INTERCEPTION AREAS PLAN
SHEET 2 OF 2

RWCL Internal Register reference: 5988-005

Scales @ A1

5988-005-0536 -A03

Scale 1:500 @ A1 - 1:1000 @ A3
10m 0 10m 20m 30m 40m 50m