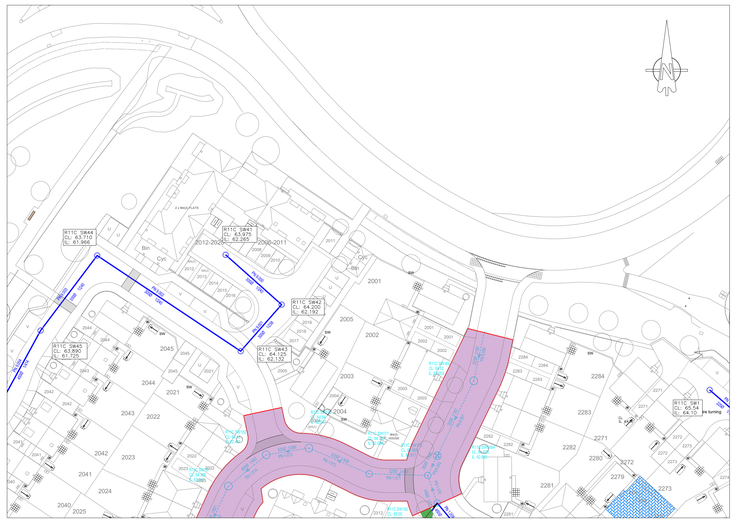


Attenuation Basin – R11C
Top of Basin Level: 63.60
Inlet Level: 61.00
Top Area: 1579m2
Bottom Area: 551m2

Refer to ALP Design for further details

Connection into ALP surface water network

Attenuation Basin – R11A
Top of Basin Level: 63.10
Inlet Level: 61.70
Top Area: 1508m2
Bottom Area: 896.5m2

Refer to ALP Design for further details

Connection into ALP surface water network

Overflow from landscaped pond

Attenuation Basin – R11B
Top of Basin Level: 65.71
Base of Basin Level: 64.21
Inlet Level: 64.71
Bottom Area: 1420m2
Catchment: 2.022Ha
Max Discharge Rate: 8.9l/s

Refer to ALP Design for further details

Notes:

1. Do not scale from this drawing.
2. All dimensions in metres unless stated otherwise.
3. All levels relate to ordnance datum.
4. This drawing shall be read in conjunction with ALP's surface water drainage design.
5. Any discrepancies with the drawings shall be reported to the Engineer.
6. The surface water drainage strategy is based on the approved site wide Surface Water Drainage and SuDS Strategy.

KEY

- Proposed Surface Water Pipe
- PN 10.001 / 225R 1170 — Proposed Surface Water Pipe Annotation
- Proposed Surface Water Chamber
- R11B SW43 Cl. 66.78 IL. 65.075 — Proposed Surface Water Chamber Annotation
- Proposed Permeable Paving
- Proposed Rain Garden
- Area designed by ALP. Refer to ALP Design Drawings
- Proposed Attenuation Basin. Refer to ALP Design Drawings

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REV. No.	DATE	DESCRIPTION	DRAWN	CHECKED
PL4	04.07.25	Amended to suit revised layout	TSH	KG
PL3	19.03.25	Amended to suit revised layout	TSH	KG
PL2	14.03.25	Amended to suit revised planning layout	TSH	KG

Client: Kier Property Developments Limited

Project: South Wokingham Phase R11

Title: Proposed Surface Water Strategy

MJA CONSULTING
CIVIL & STRUCTURAL ENGINEERS
Ipsum Court, 24 The Quadrant,
Abingdon Science Park, Abingdon
Oxon, OX14 3YS
Tel: 01235 555173
Email: mail@mjaconsulting.co.uk

Scale:	1:500 @ A0	Status:	PLANNING
Drawn: TH	Project Engineer: TSH	MJA Project No: 7371	Date: 12/03/2025
Drawing Number: 7371-MJA-SW-XX-DR-C-002			Rev: PL4