www.urban-water.co.uk
Tel: 020 3488 8687
167, 169 Great Portland Street, London, W1W 5PE

Sustainable Water Management Officer
WSP
Matrix House
Basing View
Basingstoke, Hampshire
RG21 4FF

07/02/2025

Dear Officer,

Application Reference: AWDM/1327/24

Location: Miller House 14 - 16 Farncombe Road Worthing West Sussex

Following our latest communication "U0532_2025.01.pdf" dated 29/01/2025 we wish to further substantiate our position after recent inspection on 05/01/2025 of the soakaways serving adjacent property.

The soakaways are 3380mm in depth, lined and perforated. They serve the adjacent Miller's house and block-paved carpark on top. We note that this application involves the replacement of the pavement for soft landscaping.

The inspection evidenced:

- The soakaways were no found to hold a water table above their invert level.
- No water marks on the walls of the soakaways were found.

This suggests that there is not a long-term water table that is being gold above the invert of the existing soakaways (3.92 mAOD). The invert level proposed for the soakaway in this application is 5.8 mAOD, allowing for a spacing above the long-term water table level of at least 1.95m.

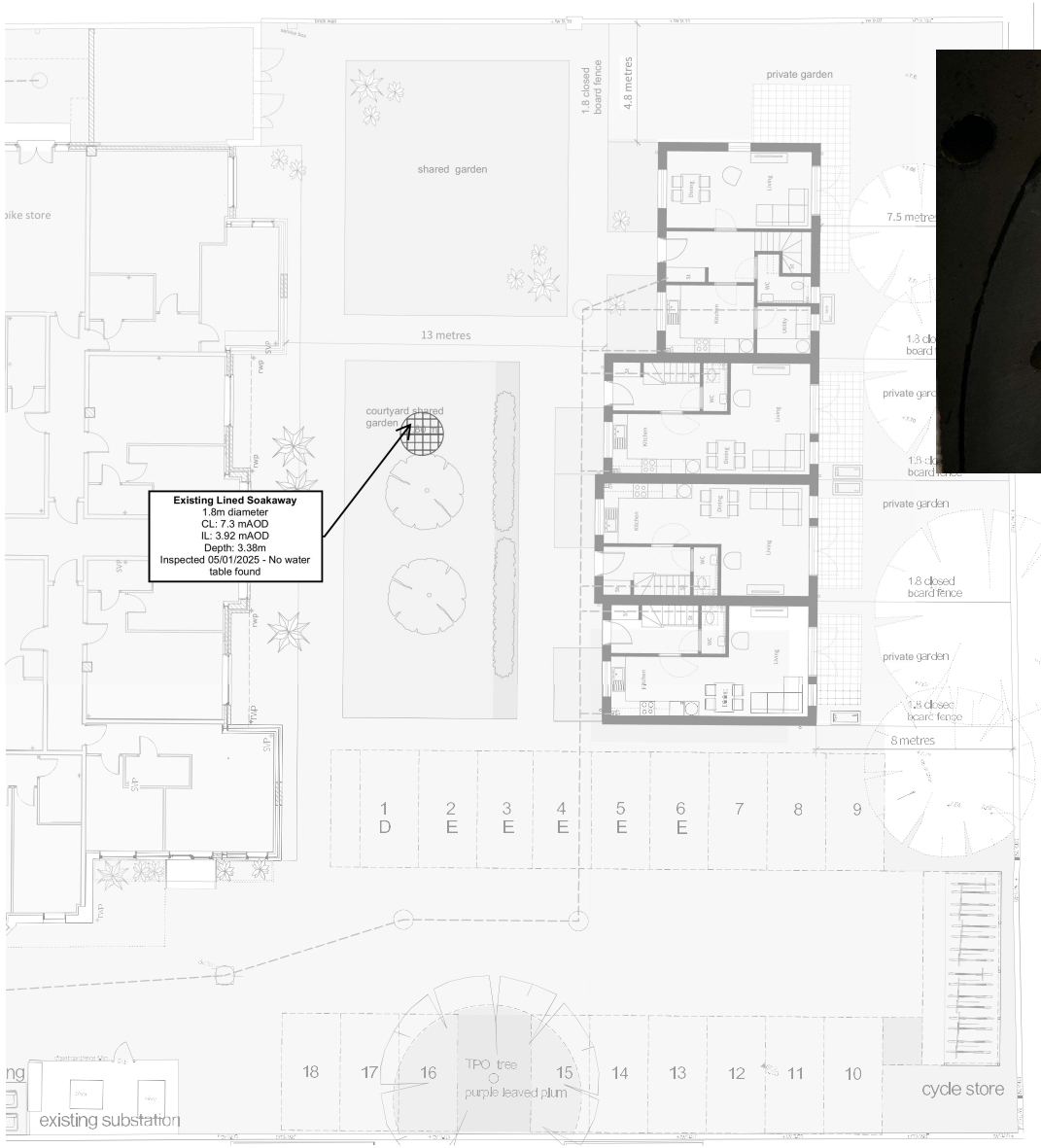
This information has been added as part of the drainage strategy document reference U0532 -Rev - V4 and is also attached in the following page.

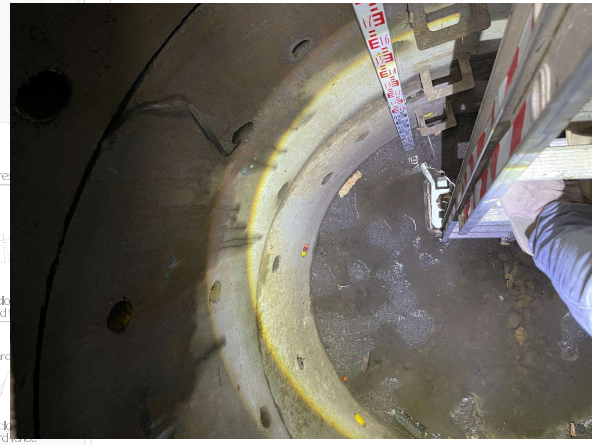
Based on the previous information, we believe that we have not only addressed the drainage engineer concerns but also properly substantiated the current proposed drainage scheme in compliance with the council's and NPPF requirements. We trust that this evidence renders winter groundwater monitoring unnecessary.

Yours sincerely,

[redacted]

Simon Arbelaez
Engineer
simon@urban-water.co.uk







Do not scale from this drawing. Refer to figured dimensions only. RIDA Reports Ltd registered in England and Wales No. 10590566. This drawing is copyright of RIDA Reports Ltd.

Drawing Scale Bar

Drawing scale	Line length	Drawing scale	Line length
1:5	= 0.25 metres	1:200	= 10.0 metres
1:10	= 0.5 metres	1:250	= 12.5 metres
1:20	= 1.0 metres	1:500	= 25.0 metres
1:25	= 1.25 metres	1:1000	= 50.0 metres
1:50	= 2.5 metres	1:1250	= 62.5 metres
1:100	= 5.0 metres	1:2500	= 125 metres

Measure length of line above for checking of scale

GENERAL NOTES

1. All dimensions are in millimetres and levels are in AOD unless stated otherwise.

2. Do not scale. If in any doubt, consult Engineer.

3. Read in conjunction with the architects and engineers schedule drawings.

4. Check inverts and sizes of existing pipes prior to the commencement of any work. Report any discrepancies to the engineer and await instructions.

5. The location of services is shown as indicative. This drawing should be read in conjunction with the utilities drawings. No warranty to their accuracy can be given. The contractor shall take all necessary measures to satisfy himself as to the location of the existing services and connection points. Excavation should be undertaken in compliance with HSG47.

Rev	Details	Date	By	Chkd

Drawing Status:
PRELIMINARY

URBANWATER

Client:

Project:
14-16 Farncombe Road BN11 2BB

Drawing:
Adjacent Soakaway Inspection

Drawing Size	Scale	Project No.	Drawing No.	Revision
A1	1:100	U0532	003	P1