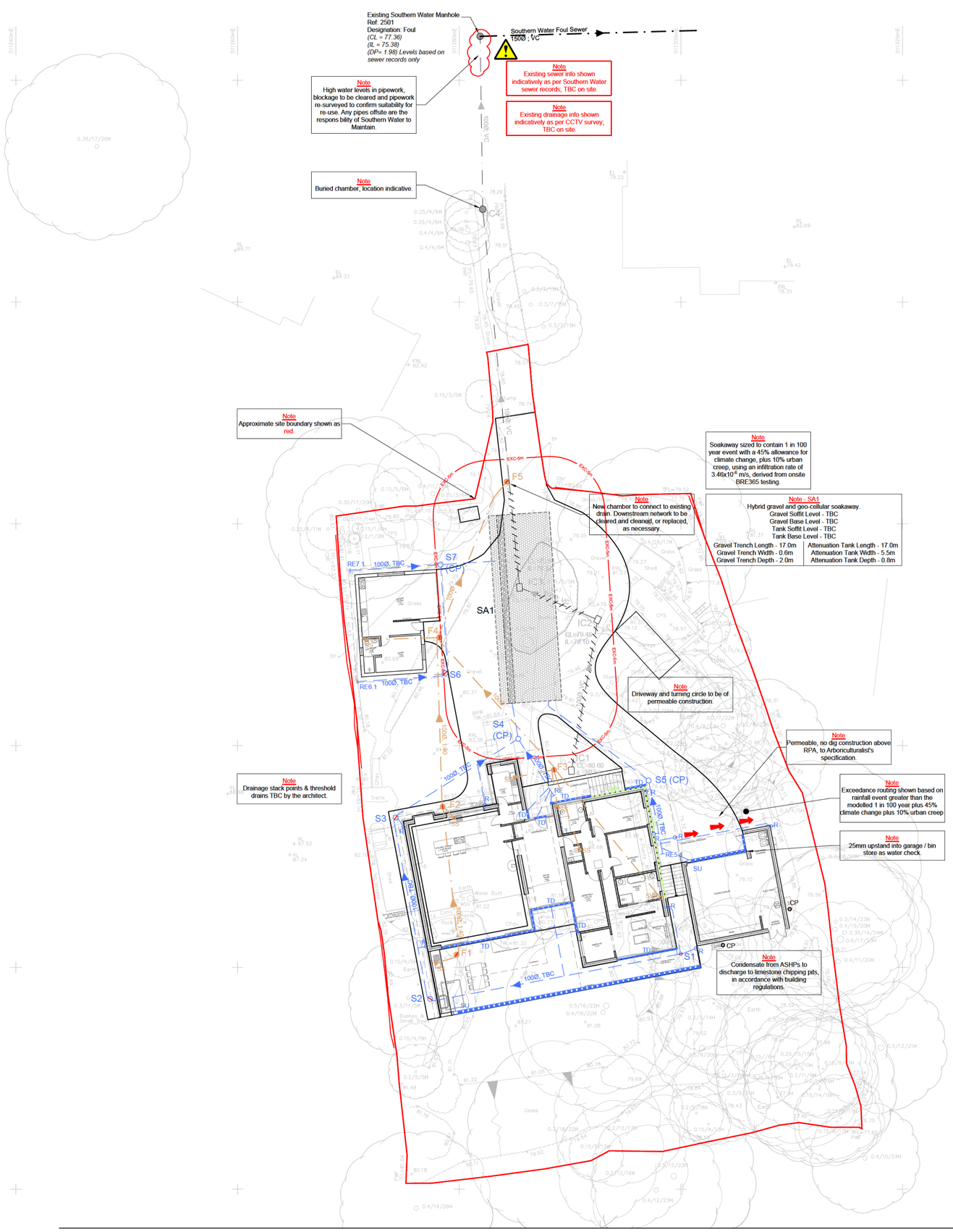


Key:

Private Drainage

- 100Ø, 1:80 — S1 — -Surface water drain.
- S1 — -Surface water chamber. (Dashed Red line denotes main channel).
- S1 CP — -Surface water catchpit chamber. (catchpit chamber minimum 300mm sump).
- R — -Rain water down pipe.
- RE — -Rodding eye.
- TD — -Threshold drain detail by Architect.
- SU — -Channel drain and sump/gully unit.
- SA1 — -Prefabricated void forming soakaway.
- SA1 — -Rubble filled soakaway.
- 100Ø, 1:80 — F1 — -Foul water drain.
- -Foul water chamber. (Dashed Red line denotes main channel).
- SS — -Stub stack.
- SVP — -Soil and vent pipe.

Existing Drainage/Sewers

- 100Ø — -Foul water drain to remain.
- 100Ø — -Foul water drain to be abandoned and filled with pfa cement grout.
- 100Ø — -Foul water sewer / public lateral to remain.

General

- 80.37 — -Existing level.
- EXC-5m — -5.00m Exclusion zone.
- -Exceedance Routing.

NOTES

1. Do not scale this drawing unless for Planning Permission purposes only.
2. This drawing is to be read in conjunction with all other relevant Engineer's and Architect's drawings and specifications.

Drawings References:

Drawing:	Drawing no:	Rev:	Date:
Topo	24038_01	-	Apr '24
Site	24019GL - Building Regs - Hodel.dwg		

RISK ASSESSMENT

Residual Risks Identified

1. Blockage in sewer / drain to be cleared.

Contractor's General Risk Items

(List is not exhaustive but includes commonly raised issues)

1. Location of all buried services.
2. Existing drainage:
   i) Gases, confined spaces, diseases.
   ii) Maintain flow in drains during works.
3. Manual lifting of heavy objects; manhole covers, drainage pipes, concrete rings, kerbs,etc.
4. Excavation for drainage trenches and manholes.
5. Security:
   Keep site secure from members of the public.
   maintain public safety when accessing site.

0m 2.0m 4.0m 6.0m 8.0m 10.0m 12.0m 14.0m 16.0m 18.0m 20.0m
1:200

Rev	Date	By	Chkd.	Revision notes
P02	24/07/26	MJ		Updated to LPA comments.
P01	15/05/26	MJ	JDH	Preliminary issue

Job Title

Little Fairseat
Storrington
RH20 3JH

Drawing Title

Engineering Layout

Client

Dr A Van Zyl

HODEL CONSULTING ENGINEERS
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Scale at A1: 1:200	Status: PRELIMINARY	
Drawn: [redacted] Date: May '26	Checked: [redacted] Date: May '26	Approved: - Date: -
Document Reference: 26089-HOD-XX-ZZ-DR-C-5100		Revision: P02