



Key:

Private Drainage

- 1000, 1:80 S1 - Surface water drain.
- RE - Surface water chamber. (Dashed Red line denotes main channel).
- R - Rain water down pipe.
- RE - Rodding eye.
- SU - Channel drain and sump/gully unit.
- SA1 - Prefabricated void forming soakaway.
- 1000, 1:80 F1 - Foul water drain.
- SS - Foul water chamber. (Dashed Red line denotes main channel).
- SVP - Stub stack.
- FFTP - Soil and vent pipe.
- LD1 - Foul package treatment plant.
- LD1 - Land drain laid at 1:200 unless noted otherwise (perforated pipe).
- LD1 - Land drain access chamber.
- 1000, 1:80 CP - Condensate drain.
- CP - Condensate drain point.

General

- Exceedance Routing.

NOTES

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

Sheet 1/2

Sheet 2/2

Master Plan (NTS)

Drawings References:

Drawing:	Drawing no:	Rev:	Date:
Proposed Site Plan	b1204	D	15/07/25
Tree Root Protection	Hobbits ADT TCP 01_25.07_BOUND		July '25
Proposed Basement	Smith B		28/07/25
Proposed Ground Floor	Smith GF		28/07/25
Landscape General Arrangement	L102	P02	14/01/26

RISK ASSESSMENT

Residual Risks Identified

- None currently identified (08/08/25)

Contractor's General Risk Items

(List is not exhaustive but includes commonly raised issues)

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

P05	21/01/26		JOD	S1 relocated to suit landscape design.
P04	21/01/26		JOD	S1 relocated to suit landscape design.
P03	16/01/26	DR	JOD	Drawing updated to suit latest landscape design.
P02	16/12/25	JOD		Drawing updated to suit landscape design.
P01	08/08/25	DR	JOD	Preliminary issue.
Rev	Date	By	Chkd	Revision notes

Summer Lodge, Copyhold Lane,
Cuckfield, Haywards Heath,
RH17 5EB.

Drawing Title

Engineering Layout.
Sheet 1 of 2.

Client

Eclipse

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Scale at A1: 1:200		Status: PRELIMINARY	
Drawn: DR	Checked: JOD	Approved: -	
Date: Aug '25	Date: Aug '25	Date:	
Document Reference:			Revision:
25187-HOD-XX-ZZ-DR-C-5100			P05