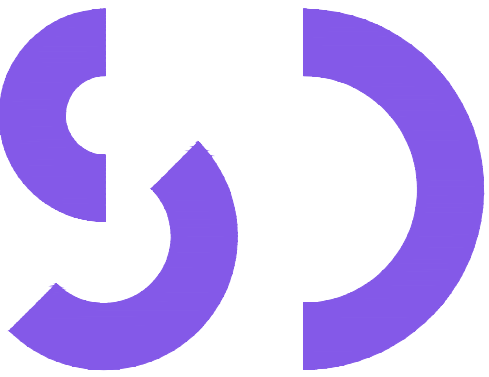




Notes

1. These drawings are not to be used for setting out purposes. Refer to the latest Architect's information and site measure as required.
2. Contact SD Engineers in the event of any discrepancies between findings on site and these drawings.
3. Drawing is to be read in conjunction with the SD Engineer's Specification and General Notes.
4. 3D views are indicative only and conflicting 2D information should take precedence. If in doubt contact SD Engineers prior to starting works.

Information Received

This drawing has been developed using information received up to and including:

10/12/2024

Where information provided to us is incomplete or subject to change, our drawings will need to be updated accordingly.

Note:

No contamination found on site

P02 20/12/2024 Issued for Information HG BB BB

Rev Date Amendment Dra Rev App

S1
Suitable for coordination

Worcester Close
SDE2244

Proposed Drainage Layout

Drawn
HG

Status
Preliminary

Reviewed
BB

Date
20/12/2024

Approved
BB

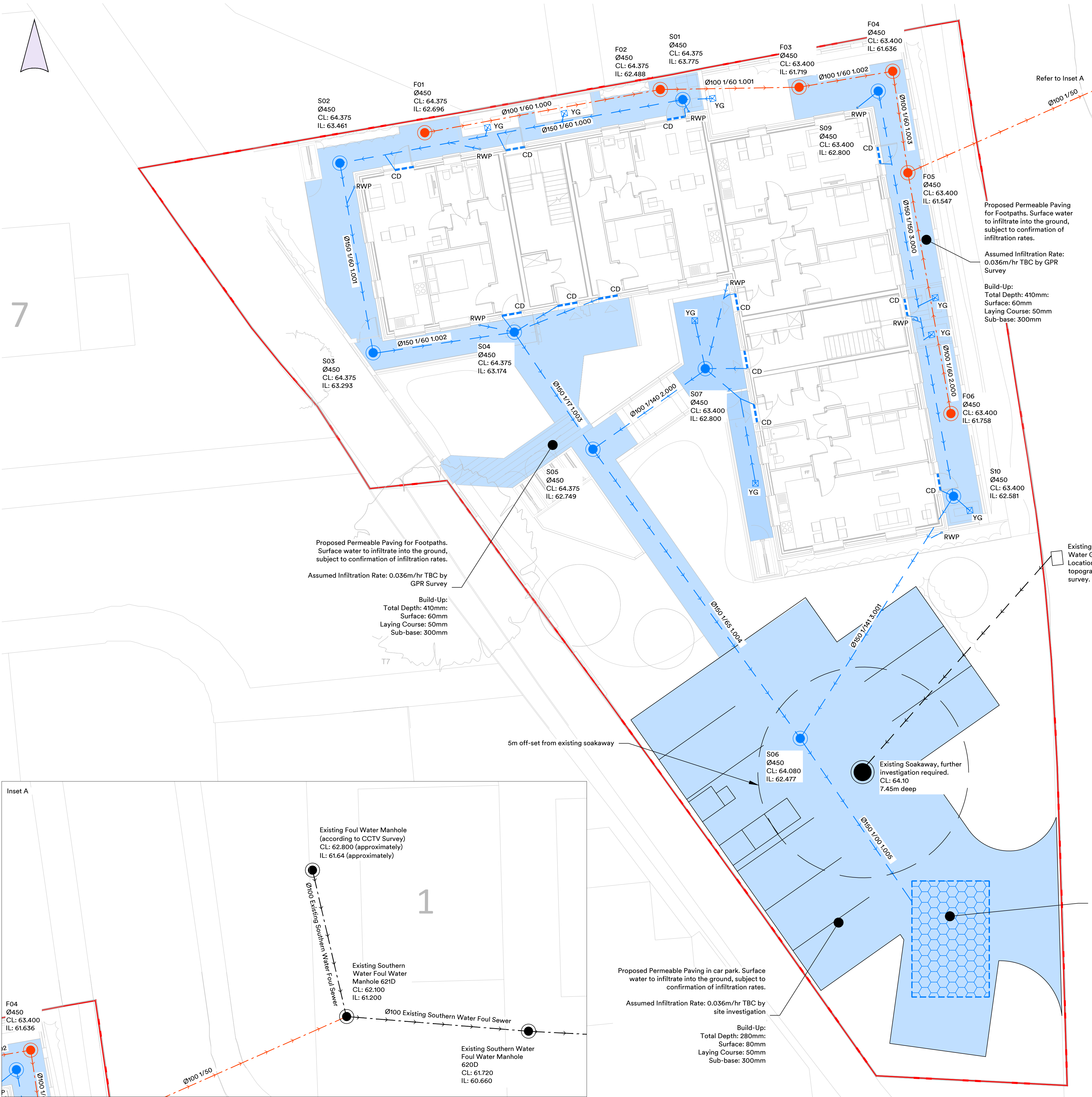
Scale
1:100 at A1

2244-SDE-00-XX-DR-C-1000 S1 P02

Project Originator Volume Level Type Role No. Status Revision

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Below ground drainage key

Existing drainage

- Existing Drainage - Foul Water
- Existing Drainage - Surface Water
- Existing Drainage - Manholes
Sizes as shown on plan / schedules
Information as per services survey
- Existing Road Gully

Foul Water

- Proposed Drainage - Foul Water drain
- Proposed Drainage - Foul Water Manholes
Sizes as per plan and schedules
PPIC - Polypropylene Inspection Chamber
PCC - Pre-Cast Concrete

Surface Water

- Proposed Drainage - Surface Water drain
- Proposed Drainage - Surface Water channel drain (ACO or similar approved)
- Proposed Drainage - Surface Water Manholes
Sizes as per plan and schedules
- Proposed Drainage - Cellular Soakaway
Sizes as per plan and schedules
Refer to crate manufacturers' specification
- Proposed Drainage - Permeable surfacing
Permeable paving / permeable asphalt
Refer to Landscape Architect's /
Construction build-ups drawing for more
information
- RWP - Rain Water Pipe
- YG - Yard Gully (trapped and roddable)

Proposed Geocellular Soakaway Tank - Wavin
AquaCell
Area: 25m²
Depth: 1m
Volume: 23.75m³ (95% void ratio)
Assumed Infiltration Rate: 0.036m/hr TBC by
site investigation.
Cover Level: 64.080
Top of Tank: 63.080
Bottom of Tank: 62.080