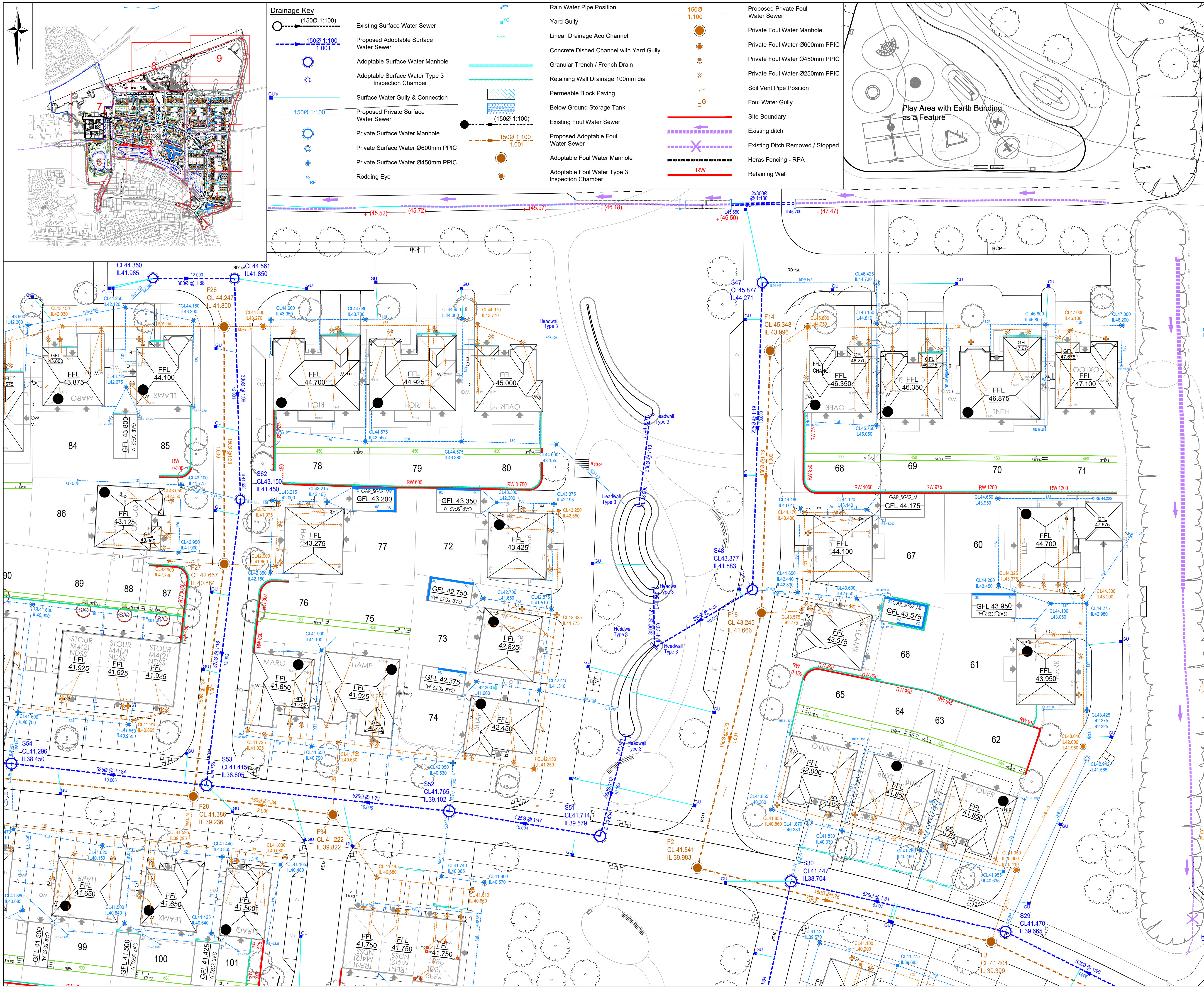




CIVIL / STRUCTURAL DESIGN RISK MANAGEMENT

Abnormal or unusual residual risks associated with the design outcomes shown on this drawing are:-

RSK LDE LTD has followed its Design Risk Management process for Hazard Elimination and Risk reduction in developing the designs shown on this drawing. Abnormal or unusual residual risks may be shown above where it is considered that such risk may not normally be expected by competent persons engaged on work of this nature or type.

Notes:

- This drawing presents the drainage layout for H9376 (890815).
- Existing level information taken from **NJC Survey** topographical survey drawing number **S157202** dated 18.03.2019.
- The existing drainage information shown on this drawing is taken from **Southern Water**.
- The general site layout and plot positions shown are taken from Architect - Architectural Design Lab **Substructure Plans** dated Aug 2025. The plot locations are positioned by LDE.
- Ground conditions assessed in the site investigation report.
- This drawing is to be printed in COLOUR.
- House levels are Finished Floor Levels (FFL's).
- Figures quoted next to manholes / rodding eyes are cover & invert level, in Metres AOD.
- Footpaths are to be laid with a crossfall to allow drainage to soft landscaped areas.
- This drawing is schematic for clarity, and where possible drains should be laid within 2m of houses, and connections kept as short as possible.
- Where possible all drainage runs shall be kept a minimum of 4.0m from any existing tree that is to be retained.
- This drawing has been prepared for House Drainage purposes only, and must not be used for House Setting Out.
- All drainage design is subject to technical approval, no connections shall be made to any public sewers without written consent from the drainage authority.
- The location of rain water pipes (RWP) / stub stacks (SS) is subject to confirmation by the Architect / Services Engineer.
- The location of soil vent pipes (SVP) / stub stacks (SS) is subject to confirmation by the Architect / Services Engineer.
- Where pipes pass under buildings, unless beam & block floors are used, they are to be surrounded in concrete.
- All rest bends associated with stub stacks, soil vent pipes, w connections and stub wastes are to be set with their inverts at 450mm below Finished Floor Level (FFL).
- All drains and connections to be 100mm diameter, unless shown otherwise.
- All branch drains, or connections, are to discharge to the collectors obliquely, and in the direction of the main flow.
- All high void ratio attenuation units to be installed strictly in accordance with manufacturer's requirements.
- For Drainage Construction Details refer to LDE drawing **324031 - 324032**.

C07	06.07.2026	Construction Issue after planning layout changes.	YP	AM	RD
C06	02.04.2026	Private drainage amended to barrel redrow and playpits arrangement.	YP	AM	APT
C05	20.03.2026	Issued for LLFA Preapp.	YP	AM	APT
C04	21.11.2025	Issued for CONSTRUCTION Amended to suit clients comments	BP	GXA	APT
T03	22.09.2025	Issued for TENDER - Drainage updated to latest layout and Client comments.	GXA	RD	APT
Rev.	Date	Amendment	Drawn	Chkd.	Appd.

LDE

CIVILS | STRUCTURES | HYDROLOGY

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Client

Barratt Redrow

Project Title

NEW PLACE FARM
PULBOROUGH
WEST SUSSEX

Status

CONSTRUCTION

Drawing Title

SITE DRAINAGE
SHEET 5

Drawn	Date	Checked	Date	Approved	Date
YP	20.12.24	RD	10.01.25	APT	10.01.25
Scale	1:250	Orig Size	A1	Dimensions	m
Project No.	H9376 (890815)	Drawing File	H9376_RSK_ZZ_XX_DR_CE_300021-300025_S	Rev.	C07
Project	Orig.	Vol./Sys.	Lev./Loc.	Type	Role
H9376	RSK	ZZ	XX	DR	C
300025					

Scale 1:250

0 2.5 5 7.5 10 12.5m