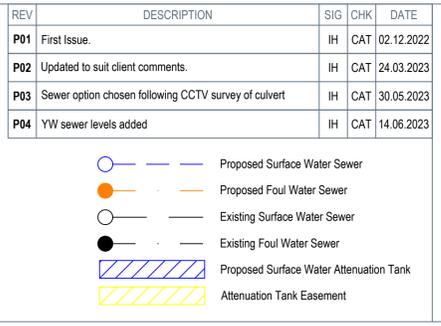


- NOTES**
- All pipes to be either vitrified clay in accordance with BS EN 295, and having a crushing strength of 40kN/m<sup>2</sup>, or class 120 concrete (54kN/m<sup>2</sup>) to BS 5911, bedded on a class B granular bed and haunch, or Osma Wavin Ultra-Rib uPVC or similar bedded on a class S granular bed and surround. Where pipes are in the public highway they are to be bedded on a class S granular bed and surround.
  - All cover levels are indicative and to be confirmed at detailed drainage design.
  - Minimum required cover: 900mm in pedestrian areas, 1.2m in trafficked areas.
  - If the cover to the pipe is less than 600mm a class Z concrete bed and surround must be used.
  - All trenches in roads, paved areas and below slabs shall be backfilled with Type 1 or Type 2 DOT granular sub-base material.
  - All pipes to be laid soffit to soffit at manholes unless noted otherwise.
  - All in situ concrete to be designated mix FN22 conforming to BS 8500-2 unless agreed otherwise.
  - All private drainage to be 100mm diameter and to be laid at minimum: Foul Water 1/80, Surface Water 1/100 unless shown otherwise.
  - All surface and foul water lateral connections to be a minimum 150mm diameter minimum.
  - All drainage to be installed in accordance with Part H of the Building Regulations and BS EN 752 & 12056.
  - Refer to manufacturers instructions for installation details.
  - Where a B125 cover and frame has been approved, this must not be coated in plastic and must have lifting eyes suitably sized to accommodate standard lifting keys. Screw down covers are not acceptable.
  - External works levels to be confirmed prior to the commencement of any drainage works. Subject to architects levels.

REV	DESCRIPTION	SIG	CHK	DATE
P01	First Issue.	IH	CAT	02.12.2022
P02	Updated to suit client comments.	IH	CAT	24.03.2023
P03	Sewer option chosen following CCTV survey of culvert	IH	CAT	30.05.2023
P04	YW sewer levels added	IH	CAT	14.06.2023



**JONES HOMES**

**PRIMROSE LANE, LIVERSEDGE**

**DRAINAGE STRATEGY**

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ECE PROJECT No: **47685** SCALE AT A1 STATUS: **S0** SUITABLE FOR: **Initial**

DRAWING NUMBER: **47685 - ECE - XX - XX - DR - C - 0003** REV: **P04**

Project Originator Zone Level Type Role Number