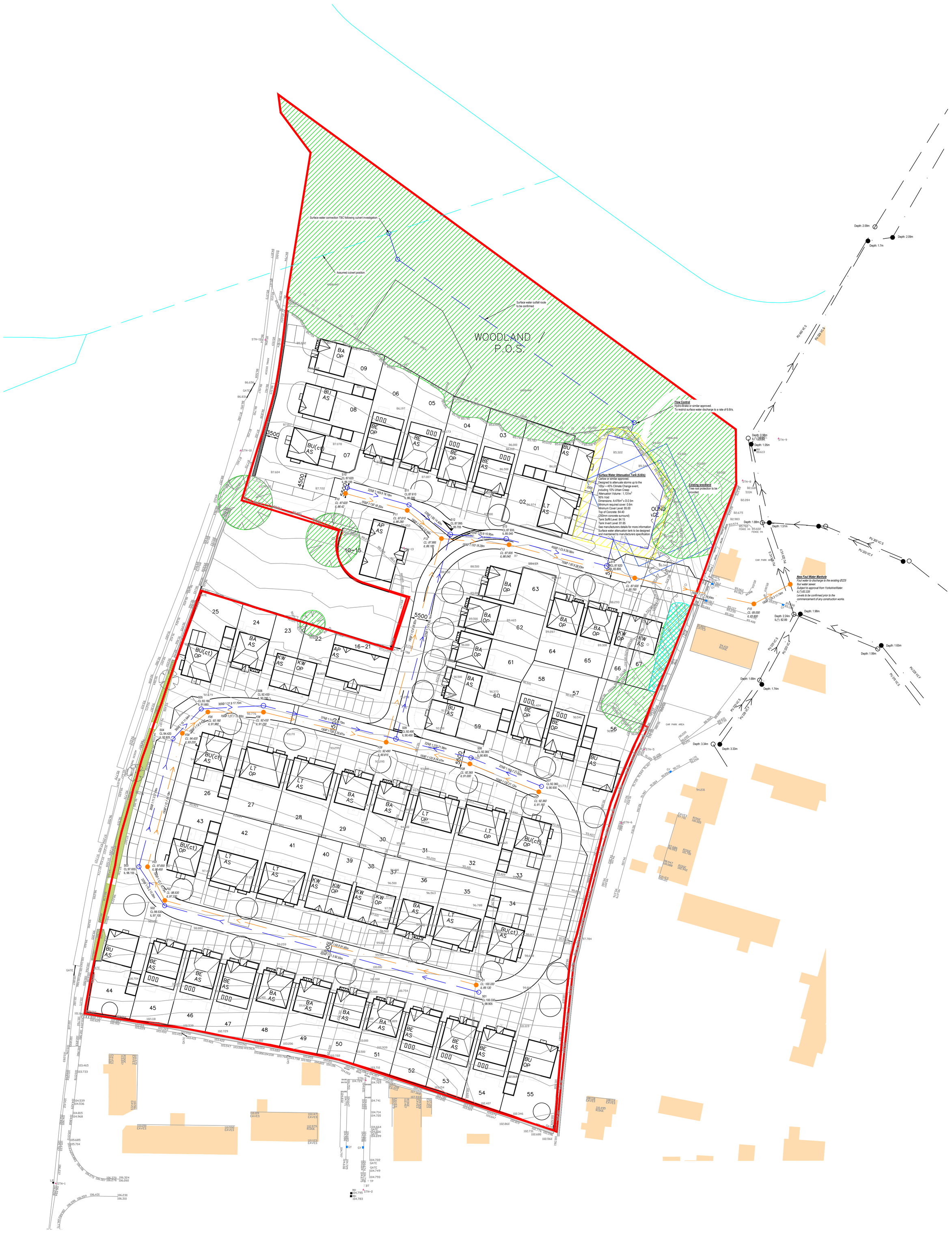

NOTES

1. All pipes to be either vitrified clay in accordance with BS EN 295, and having a crushing strength of 40kN/m, or class 120 concrete (54kN/m min) 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.
2. All cover levels are indicative and to be confirmed at detailed drainage design
3. Minimum required cover:
   900mm in pedestrian areas
   1.2m in trafficked areas
4. If the cover to the pipe is less than 600mm a class Z concrete bed and surround must be used.
5. All trenches in roads, paved areas and below slabs shall be backfilled with Type 1 or Type 2 DOT granular sub-base material.
6. All pipes to be laid soffit to soffit at manholes unless noted otherwise.
7. All insitu concrete to be designated mix FND2 conforming to BS 8500-2 unless agreed otherwise.
8. All private drainage to be 100mm diameter and to be laid at minimum:
   Foul Water 1/80,
   Surface Water 1/100
   unless shown otherwise.
9. All surface and foul water lateral connections to be a minimum 150mm diameter minimum.
10. All drainage to be installed in accordance with Part H of the Building Regulations and BS EN 752 & 12056.
11. Refer to manufacturers instructions for installation details
12. 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.
13. 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

KEY:

- Proposed Surface Water Sewer
- Proposed Foul Water Sewer
- Existing Surface Water Sewer
- Existing Foul Water Sewer
- Proposed Surface Water Attenuation Tank
- Attenuation Tank Easement
- Existing Watercourse
- Possible Culvert

JONES HOMES

PRIMROSE LANE, LIVERSEDGE

DRAINAGE STRATEGY - WATERCOURSE OPTION

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ECE PROJECT No	SCALE AT A1	STATUS	SUITABLE FOR
47685	1:500	S0	Initial

DRAWING NUMBER — REV

47685 - ECE - XX - XX - DR - C - 0002 P02

Project — Originator — Zone — Level — Type — Role — Number