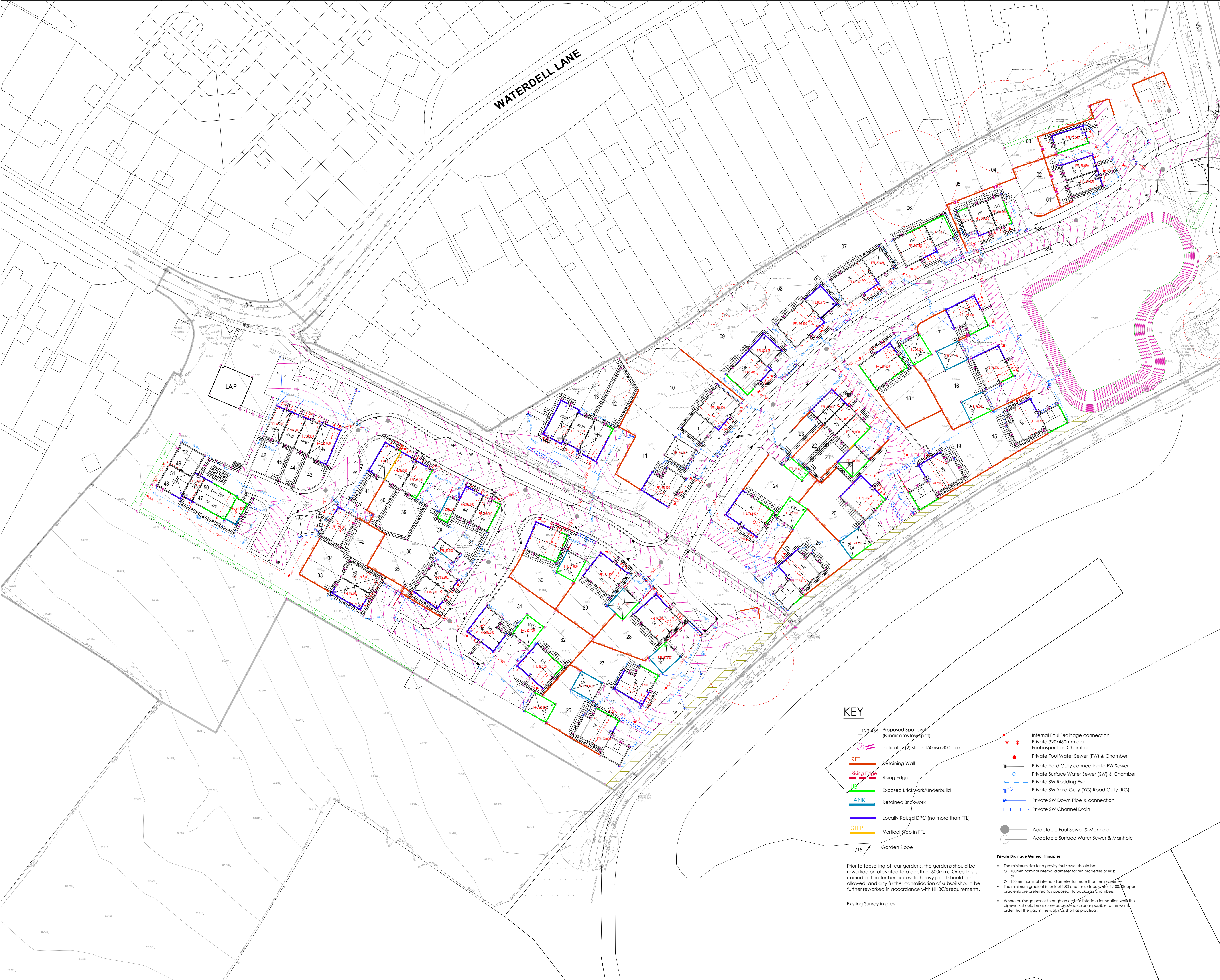




KEY

- 123.456 Proposed Spotlevel (Is indicates low spot)
- Indicates (2) steps 150 rise 300 going
- RET Retaining Wall
- Rising Edge
- UB Exposed Brickwork/Underbuild
- TANK Retained Brickwork
- Locally Raised DPC (no more than FFL)
- STEP Vertical Step in FFL
- 1/15 Garden Slope
- Internal Foul Drainage connection
- Private 320/460mm dia Foul Inspection Chamber
- Private Foul Water Sewer (FW) & Chamber
- Private Yard Gully connecting to FW Sewer
- Private Surface Water Sewer (SW) & Chamber
- Private SW Rodding Eye
- Private SW Yard Gully (YG) Road Gully (RG)
- Private SW Down Pipe & connection
- Private SW Channel Drain
- Adaptable Foul Sewer & Manhole
- Adaptable Surface Water Sewer & Manhole

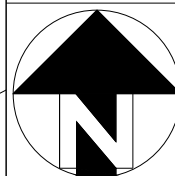
Prior to topsoiling of rear gardens, the gardens should be reworked or rotavated to a depth of 600mm. Once this is carried out no further access to heavy plant should be allowed, and any further consolidation of subsoil should be further reworked in accordance with NHBC's requirements.

Existing Survey in grey

- Private Drainage General Principles**
- The minimum size for a gravity foul sewer should be:
 - 100mm nominal internal diameter for ten properties or less; or
 - 150mm nominal internal diameter for more than ten properties
 - The minimum gradient is for foul 1:80 and for surface water 1:100. Steeper gradients are preferred (as opposed to backwater chambers).
 - Where drainage passes through an edge of infill in a foundation wall, the pipework should be as close as possible to the wall in order that the gap in the wall is as short as practical.

A	Amended to Clients comments	26.11.25
REV	DESCRIPTION	DATE

STATUS: PRELIMINARY



SCALE : 1:500 @ A1
DATE : OCT 25
DRAWN : IDL

TITLE : Engineering Layout Overall

PROJECT : London Road, St Ippolyts
DRG. No: 1331-05-00 Rev A

FILE REF: 1331-05 ALL

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