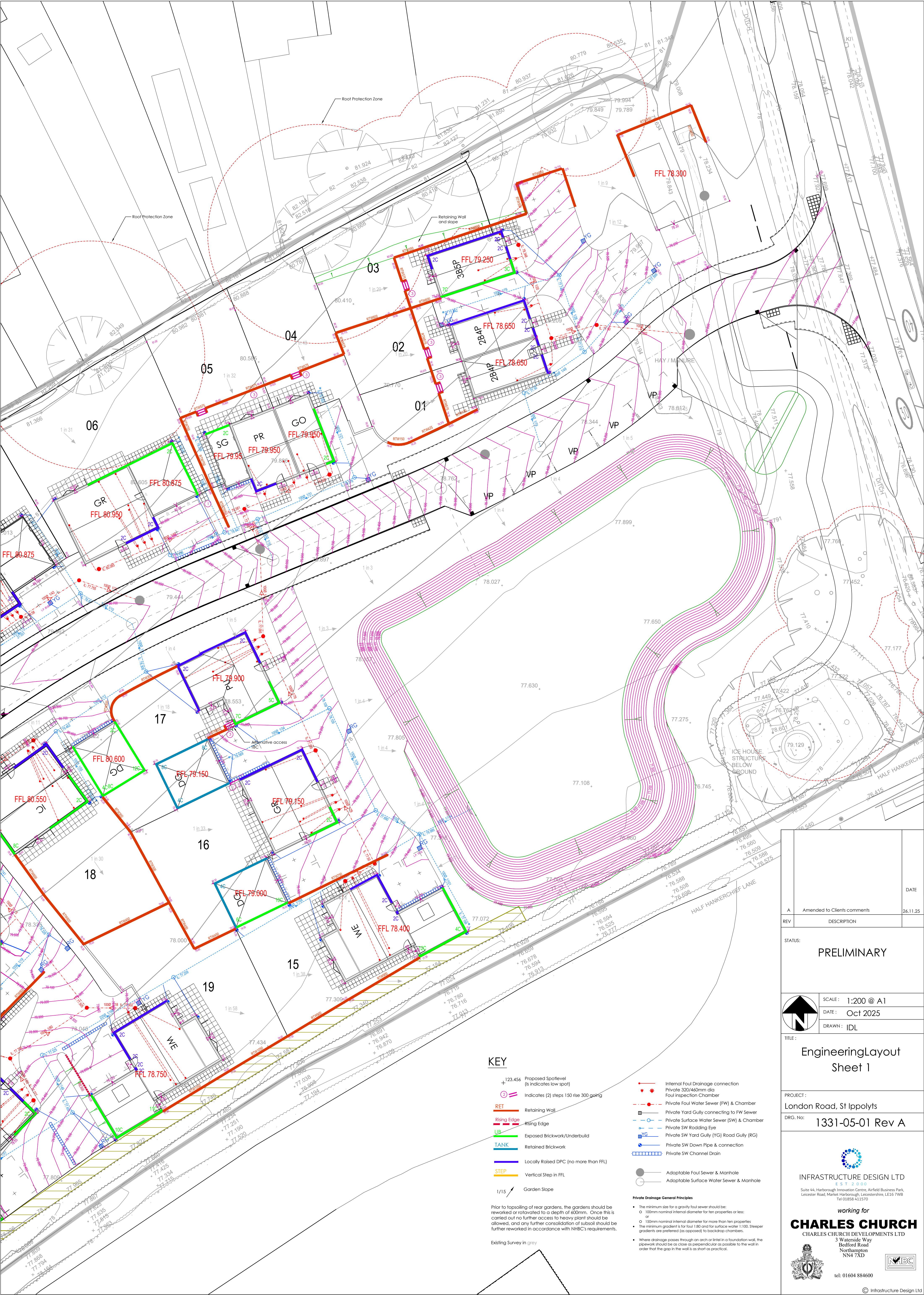




KEY

- +123.456 Proposed Spotlevel (It indicates low spot)
- ② 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

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 back-slop chambers.
- Where drainage passes through an arch or lintel in a foundation wall, the pipework should be as close as perpendicular as possible to the wall in order that the gap in the wall is as short as practical.

DATE

26.11.25

REV	DESCRIPTION	
A	Amended to Clients comments	

STATUS:

PRELIMINARY

SCALE: 1:200 @ A1

DATE: Oct 2025

DRAWN: IDL

TITLE:

EngineeringLayout Sheet 1

PROJECT :

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DRG. No: 1331-05-01 Rev A

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