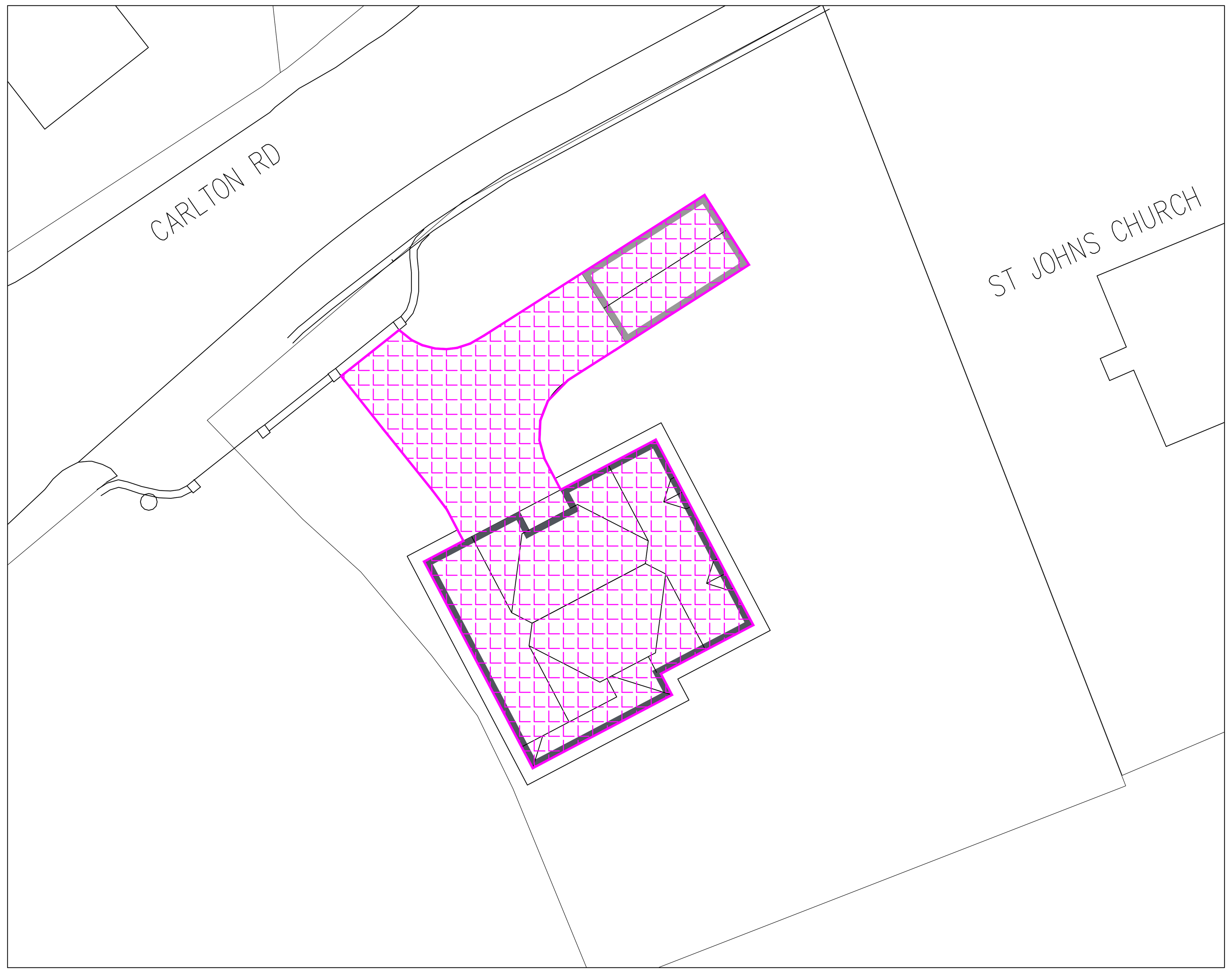
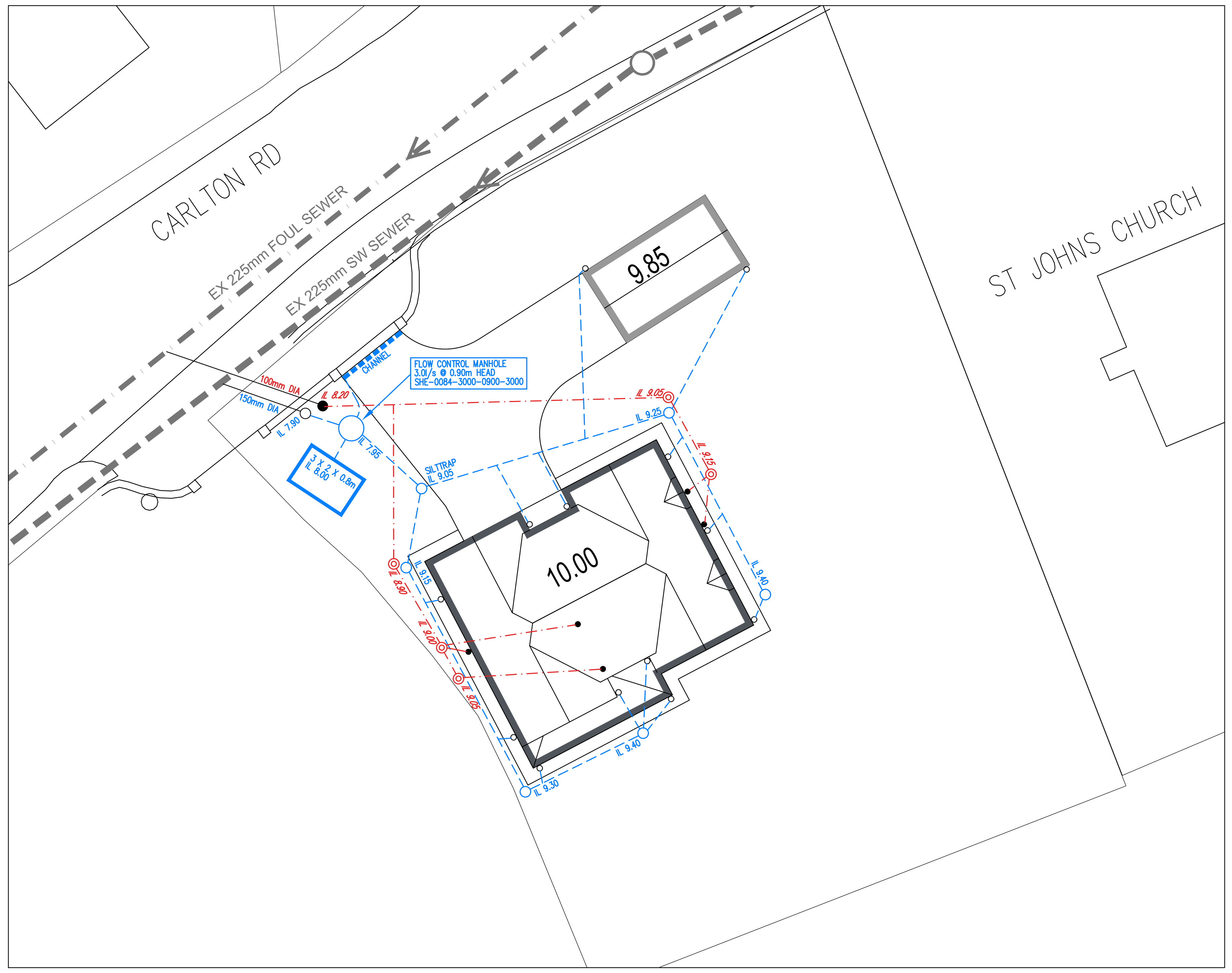


IMPERMEABLE AREAS

240m2



DRAINAGE DESIGN

KEY

Symbol	Description
IL 65.65	Private surface water sewer and chamber. 110mm dia UPVC unless stated otherwise.
CHANNEL	Linear drainage channel (Aco or similar)
	Private Cellular attenuation (95% void ratio) Please refer to detail
IL 65.40	Private foul water sewer and chamber. 110mm dia UPVC unless stated otherwise.
	Foul lateral connection Subject to Section 106 application to YW
	Surface water lateral connection Subject to Section 106 application to YW

NOTES

No topographical survey at time of design. Levels shown are indicative only and are dependent on existing/finished ground levels and existing sewer invert levels.

All works to comply with Building Regulations Approved document Part H.

Drainage points shown are approximate and should be checked against the house type working drawings.

All existing drainage to be checked for line and level prior to commencement.

Invert levels shown indicate the invert level of the main channel within the chamber. Branches connect at +50mm.
At changes of direction the main channel is to be used with bends outside the chamber. Branches not to be used for changes of direction.

First foul chambers may need to be lowered depending on floor construction.

All Inspection chamber covers and channel drains within driveways are to be class B125 loading minimum.

Preliminary

Rev	Details	Date	Drwn.	Chk.

Gates Homes

Land adjacent St Johns church
Carlton Rd, Carlton, Barnsley

Drainage Plan

Dwg No. : STE/26/03/01
Date : 20-1-26
Scale : 1:200

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