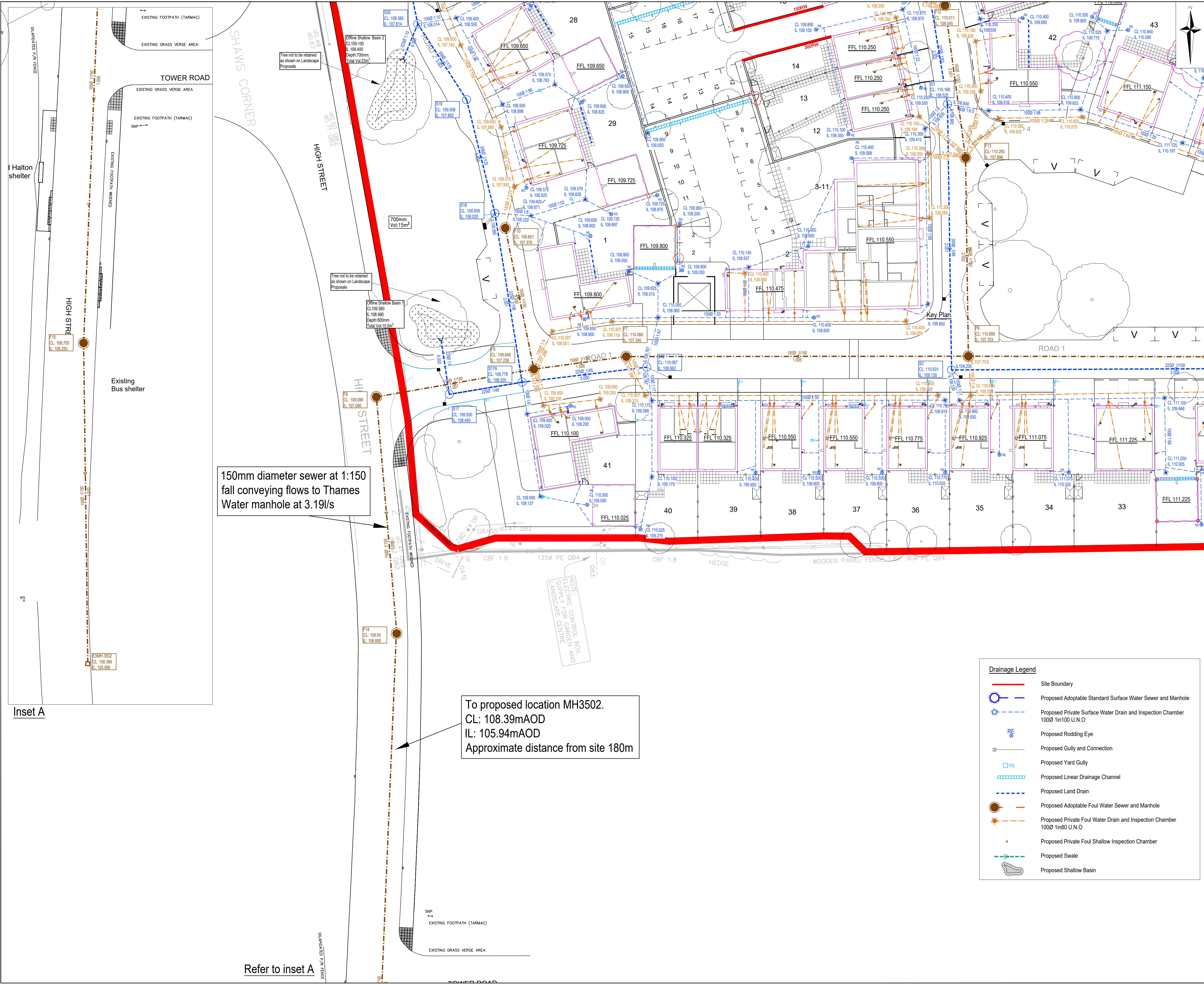




CIVIL / STRUCTURAL DESIGN RISK MANAGEMENT

Abnormal or unusual residual risks associated with the design outcomes shown on this drawing are:-

RSK LDE LTD has followed its Design Risk Management process for Hazard Elimination and Risk reduction in developing the designs shown on this drawing. Abnormal or unusual residual risks may be shown above where it is considered that such risk may not normally be expected by competent persons engaged on work of this nature or type.

Notes:

- This drawing is to be read in conjunction with all Engineering Drawings, Standard Details and specifications for this job.
- This drawing has been prepared for House Drainage purposes only, and must not be used for House Setting Out.
- All drains and connections to be 100mm diameter, unless shown otherwise.
- This drawing is schematic for clarity, and where possible drains should be laid within 2m of houses, and connections kept as short as possible.
- Where pipes pass under buildings, unless beam & block floors are used, they are to be surrounded in concrete.
- All branch drains, or connections, are to discharge to the collectors obliquely, and in the direction of the main flow.
- House levels are Finished Floor Levels (FFL's).
- Figures quoted next to manholes / rodding eyes are cover & invert level, in metres AOD.
- Footpaths are to be laid with a crossfall to allow drainage to soft landscaped areas.
- Where possible all drainage runs shall be kept a minimum of 4.0m from any existing tree that is to be retained.
- All drainage design is subject to technical approval, no connections shall be made to any public sewers without written consent from the drainage authority.
- The location of R.W.P's is subject to confirmation by the Architect / Services Engineer.
- R.W.P's connected into sub-base of permeable paving to have a minimum of 2m length within sub-base.
- *All adoptable drainage to be constructed in conjunction with the requirements of the Design and Construction Guidance June 2022 document.

C10	25.01.2024	Western lateral connection into F12 gradient updated to remove clash.	AM	-	-
C09	18.10.2023	2No. shallow basins added to strategy to mitigate excess flooding in the 1in100 year +CC RP.	AS	AM	
C08	06.10.2023	F08, F14 and F15 off site sewer alignment modified to improve alignment.	WMJ		
C07	06.06.2023	Plots 2-11 rotated to suit the piled coordinates.	AF	AM	
C06	17.03.2023	Surface water manhole S3,S4,S5,S8-S13, S38 updated.	YP	EE	EE
Rev.	Date	Amendment	Drawn	Chkd.	Appd.

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Client

TAYLOR WIMPEY NORTH THAMES

Project Title

WYEVALE, CODICOTE

Status

CONSTRUCTION

Drawing Title

PROPOSED SITE DRAINAGE
SHEET 4 OF 4

Drawn	Date	Checked	Date	Approved	Date
EE	25.03.2022	EE	25.03.2022	SM	25.03.2022
Scale	1:250	Orig Size	A1	Dimensions	Metres
Project No.	134250	Drawing File	134250-RSK-ZZ-XX-DR-C-3000_Proposed Site Drainage.dwg		
Drawing No.	134250	Rev.	C10		
Project	Orig.	Vol./Sys.	Lev./Loc.	Type	Role
					Draw. No.

Scale 1:250

0

2.5

5

7.5

10

12.5m