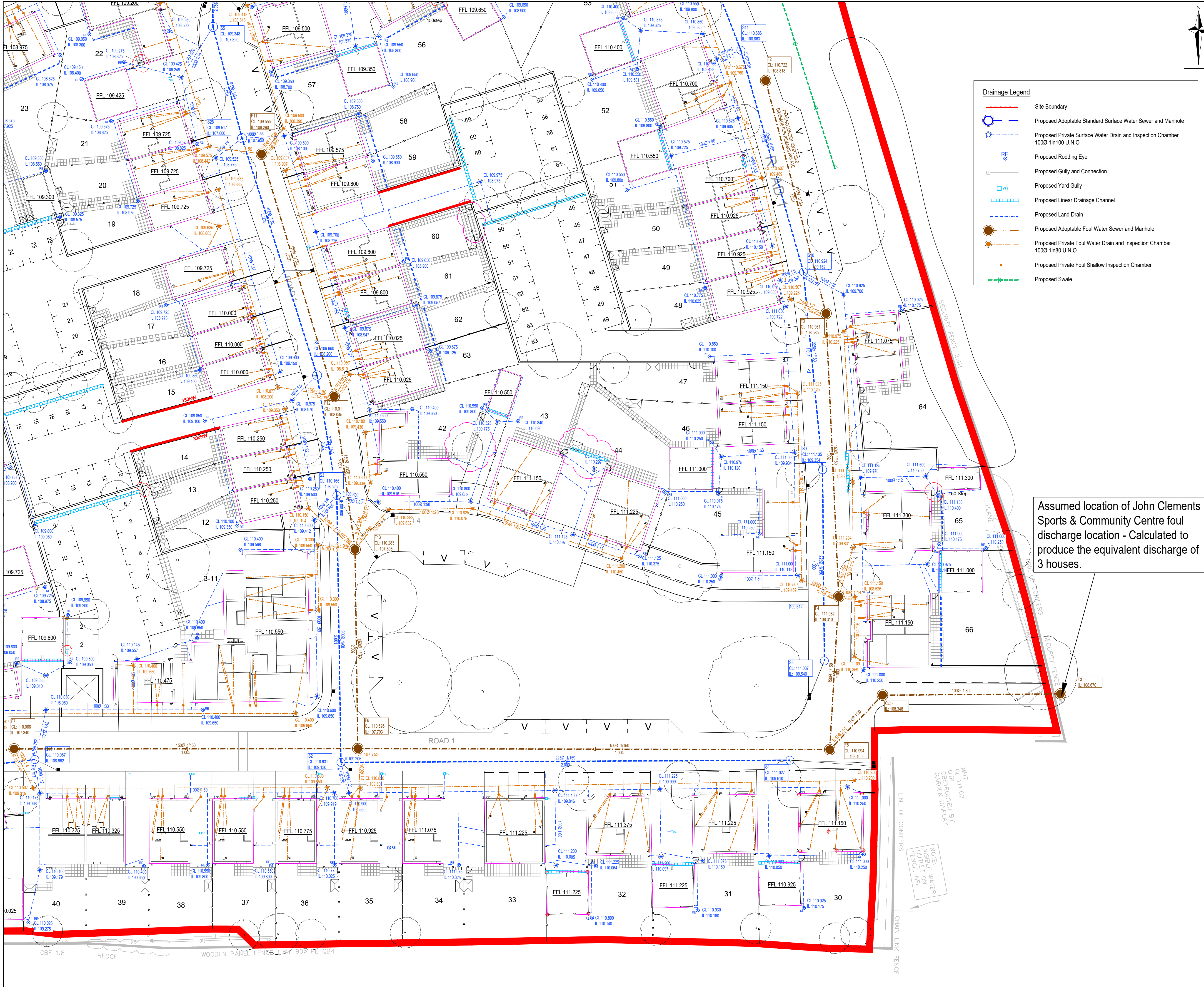




Drainage Legend	
	Site Boundary
	Proposed Adoptable Standard Surface Water Sewer and Manhole
	Proposed Private Surface Water Drain and Inspection Chamber 1000 1in100 U.N.O
	Proposed Rodding Eye
	Proposed Gully and Connection
	Proposed Yard Gully
	Proposed Linear Drainage Channel
	Proposed Land Drain
	Proposed Adoptable Foul Water Sewer and Manhole
	Proposed Private Foul Water Drain and Inspection Chamber 1000 1in80 U.N.O
	Proposed Private Foul Shallow Inspection Chamber
	Proposed Swale

Assumed location of John Clements Sports & Community Centre foul discharge location - Calculated to produce the equivalent discharge of 3 houses.

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.

C08	25.01.2024	Western lateral connection into F12 gradient updated to remove clash.	AM	-	-
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
C05	23.02.2023	Design updated to reflect as built information and offsite increase of pipe diameter from 1500 to 2250	WMJ		
C04	22.02.2023	Design updated to reflect increase as built information and increase in pipe size to 2250	WMJ		
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 3 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	RSK	ZZ	XX	DR	C	3000	Rev.	C08
Project	Orig	Vol/Sys	Lev/Loc	Type	Role	Draw No.			

Scale 1:250
0 2.5 5 7.5 10 12.5m