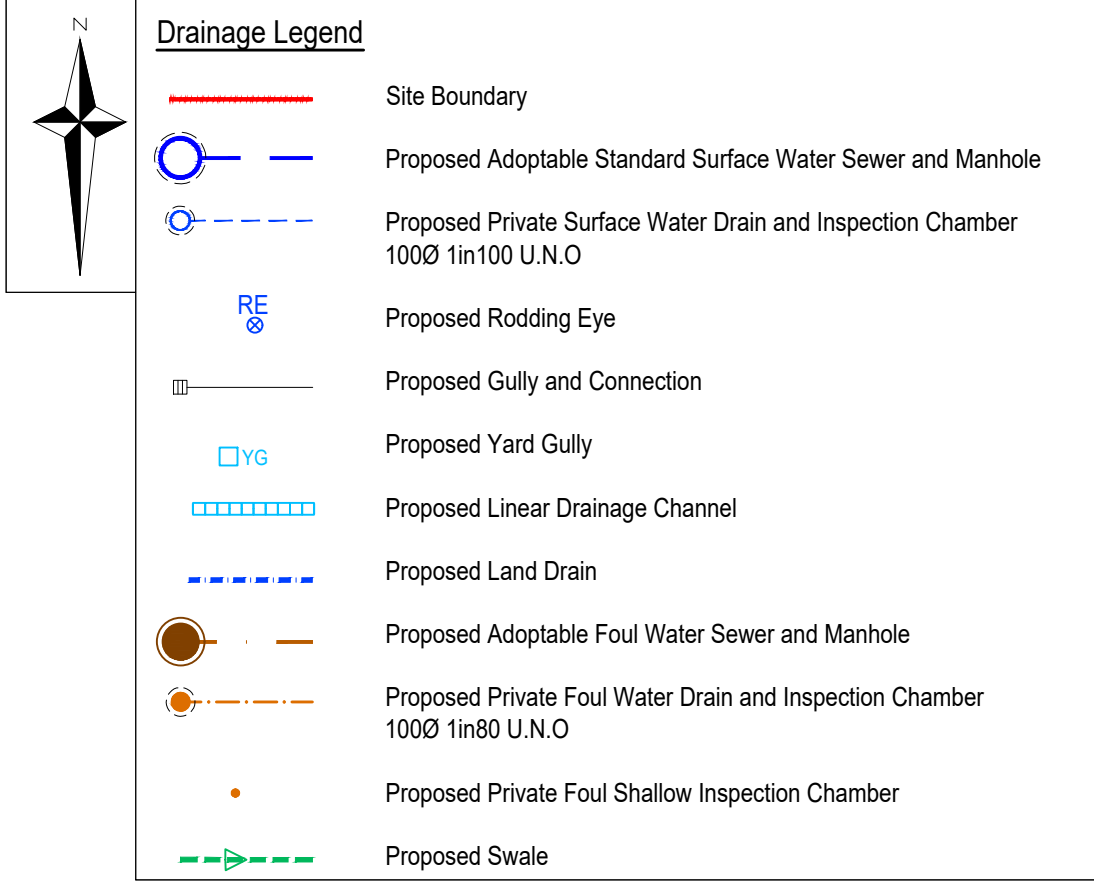




Assumed location of John Clements Sports & Community Centre foul discharge location - Calculated to produce the equivalent discharge of 3 houses.

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:

1.

This drawing is to be read in conjunction with all Engineering Drawings, Standard Details and specifications for this job.

2.

This drawing has been prepared for House Drainage purposes only, and must not be used for House Setting Out.

3.

All drains and connections to be 100mm diameter, unless shown otherwise.

4.

This drawing is schematic for clarity, and where possible drains should be laid within 2m of houses, and connections kept as short as possible.

5.

Where pipes pass under buildings, unless beam & block floors are used, they are to be surrounded in concrete.

6.

All branch drains, or connections, are to discharge to the collectors obliquely, and in the direction of the main flow.

7.

House levels are Finished Floor Levels (FFL's).

8.

Figures quoted next to manholes / rodding eyes are cover & invert level, in metres AOD.

9.

Footpaths are to be laid with a crossfall to allow drainage to soft landscaped areas.

10.

Where possible all drainage runs shall be kept a minimum of 4.0m from any existing tree that is to be retained.

11.

All drainage design is subject to technical approval, no connections shall be made to any public sewers without written consent from the drainage authority.

12.

The location of R.W.P's is subject to confirmation by the Architect / Services Engineer.

13.

R.W.P's connected into sub-base of permeable paving to have a minimum of 2m length within sub-base.

14.

*All adoptable drainage to be constructed in conjunction with the requirements of the Design and Construction Guidance June 2022 document.

C12	25.01.2024	Western lateral connection into F12 gradient updated to remove clash.	AM	-	-
C11	06.06.2023	Plots 2-11 rotated to suit the piled coordinates.	AF	AM	
C10	02.06.2023	Pond layout updated following LLFA comments. Sediment forebay removed.	JC	AM	AM
C09	17.05.2023	Foul water drainage updated within clouded area F2-F3 no longer adoptable drainage run	WMJ		
C08	29.03.2023	Foul water drainage update within clouded areas backdrop connection to F2	WMJ		
Rev.	Date	Amendment	Drawn	Chkd.	Appd.

RSK

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Client

TAYLOR WIMPEY NORTH THAMES

Project Title

WYEVALE,
CODICOTE

Status

CONSTRUCTION

Drawing Title

PROPOSED SITE DRAINAGE
SHEET 2 OF 4

Drawn	Date	Checked	Date	Approved	Date
EE	25.03.2022	EE	25.03.2022	SM	25.03.2022
Scale	Orig Size			Dimensions	
1:250	A1			Metres	
Project No.			Drawing File		
134250			134250-RSK-ZZ-XX-DR-C-3000_Proposed Site Drainage.dwg		
Drawing No.					Rev.
134250	RSK	ZZ	XX	DR C	3000 C12
Project	Orig.	Vol./Sys.	Lev./Loc.	Type	Role
Scale 1:250					
0 2.5 5 7.5 10 12.5m					
Draw No.					