

The developer must self-vet and certify that the design criteria, material standards and workmanship specifications for the proposed adoptable sewers are in accordance with those set out in "Sewers for Adoption" 7th Edition (SFA 7th), The Welsh Ministers Standards and the requirement of DCWW as the Statutory Sewerage Undertaker.

The Landscaping arrangements & Drainage design conforms to the requirements setout in B3.1.13 of SFA 7th.

Subject to a Section 104 Adoption Agreement being complete, a Section 106 application to connect must be made to DCWW the developer shall give 21 days' notice prior to connection. The works may only be undertaken by an SSIP Health & Safety approved contractor.

LEGEND

- Site Boundary
- FFL 134.65 Proposed Finished Floor Level
- Surface Water**
- Proposed Surface Water Sewer (ADOPTABLE - **Wrexham SAB**)
 - Proposed Surface Water Lateral Drain (ADOPTABLE - **Wrexham SAB**)
 - Proposed Surface Water Sewer Connections to SUDs (ADOPTABLE - **Wrexham SAB**)
 - Proposed Surface Water Under Drain (ADOPTABLE - **Wrexham SAB**)
 - Proposed Surface Water Drain (PRIVATE)
 - Drainage Channel (PRIVATE)
 - Surface Water Manhole (ADOPTABLE - **Wrexham SAB**)
 - Type 3 Surface Water Inspection Chamber (ADOPTABLE - **Wrexham SAB**)
 - Type 3 Surface Water Silt Trap Chamber (ADOPTABLE - **Wrexham SAB**)
 - Type 4 Surface Water Inspection Chambers - *Not greater than 3 properties* (ADOPTABLE - **Wrexham SAB**)
 - Type 4 Surface Water Inspection Chambers - *Not greater than 1 property* (PRIVATE)
 - Surface Water Rodding Eye (ADOPTABLE - **Wrexham SAB**)
 - Surface Water Rodding Eye (PRIVATE)
 - Rain Water Pipe (RWP) Connection (PRIVATE)
 - Yard Gully (PRIVATE)
 - Road Gully (ADOPTABLE - **Wrexham SAB**)
 - PERMEABLE ROAD CONSTRUCTION (ADOPTABLE - **Wrexham SAB**)
- Foul Water**
- Proposed Foul Water Sewer (ADOPTABLE - **DCWW**)
 - Proposed Foul Water Lateral Drain (ADOPTABLE - **DCWW**)
 - Proposed Foul Water Drain (PRIVATE)
 - Foul Water Manhole (ADOPTABLE - **DCWW**)
 - Type 3 Foul Water Inspection Chamber (ADOPTABLE - **DCWW**)
 - Type 4 Foul Water Inspection Chambers - *Not greater than 3 properties* (ADOPTABLE - **DCWW**)
 - Type 4 Foul Water Inspection Chambers - *Not greater than 1 property* (PRIVATE)
 - Soil Vent Pipe (SVP) Direct Drain Connection (PRIVATE)

G	15.11.23	Key/Legend adjusted, Drgs issued for SAB Approval	CP
F	11.08.22	Rising Main Route amended	CP
E	12.07.22	Updated following DCWW comments	CP
D	10.03.22	Updated following review (F1.16-F1.32)	CP
C	09.02.22	Drawing reviewed following S104 Comments	CP
B	22.11.21	Foul Water drainage amended	NR
A	20.07.21	Preliminary issue for Client review and comment	NR

Mark | Date | Details | Revision history | By

Drawing originator:



Project title:

Rossett Road,
Rossett

Drawing title:

Domestic Drainage
Northern Land Parcel
Sheet 1 of 4

Scale: 1:200 for the original size of A1

Drawn by: NR | Checked by: | Passed by: | Date: June 2021

Drawing status:

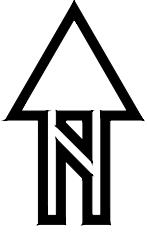
For Information

Job No:	Drawing No:	Project:	Origin:	Volume:	Level:	Type:	Discp.	Number:	Revision:
CAS02	BET						C	303	G

Do not scale this drawing

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NOTES

1. THIS PLOT DRAINAGE DRAWING SHOULD BE READ IN CONJUNCTION WITH THE ARCHITECTURAL LAYOUT DRAWING, ARCHITECTURAL HOUSE PACK INFORMATION AND ENGINEERING CONSTRUCTION DETAIL DRAWINGS WITH ANY INCONSISTENCIES BEING REPORTED TO THE DEVELOPER PRIOR TO CONSTRUCTION.

2. ALL PRIVATE DRAINAGE SHOULD BE CONSTRUCTED IN ACCORDANCE WITH B.REGS PART H.

3. ALL MANHOLE COVERS AND FRAMES MUST COMPLY WITH BS EN124. COVERS IN ROADS TO BE GRADE D400 AND BE 150mm DEEP. MANHOLE COVERS IN CAR PARKING AREAS AND DRIVES TO BE GRADE B125. WHILST LANDSCAPED AREAS MAY BE GRADE A15. ALL TO BE SIZED IN ACCORDANCE WITH PART H OF BUILDING REGULATIONS:2002, TABLES 11 & 12.

High School - subject to agreement with Local Authority

Circular Storage Details
CL: 12.400 mAOD
IL: 11.145 mAOD
(Unit size: 1.0 x 0.5 x 0.4m)
Area: 0.70 m²
Depth: 0.80 m
Volume: 433.20 m³

