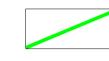


- This drawing is to be read in conjunction with all relevant surveys and architectural drawings.
- 2. Third party information has been used to complete this design. Land Studio are not liable for this information.
- 3. Levels are in metres AOD.
- 4. Existing drainage locations and levels and water main location and levels must be checked prior to any works commencing and any discrepancies in dimensions or details should be drawn to
- the attention of the engineer. 5. Only main drainage currently indicated. Additional plot drainage may be required at detailed design.
- 6. Surface water features designed to manage a 1 in 100 year (1% AEP) plus 45% climate change event without flooding off site with a discharge of 2.5l/s into existing land drainage ditch to the
- Foul water is designed to collect via gravity and to discharge into the public sewer system. Proposed ground levels have been raised to allow a gravity connection to be designed.

Key



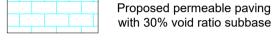
Site Boundary



Proposed foul chamber and pipework



Proposed surface water chamber and pipework



with 30% void ratio subbase



Proposed Raingarden

Existing Welsh Water Public Sewer

→ 00.000 Spot Level

→ 00.000 Existing Tie In Level

P01 03.07.2025 Issued for PAC Submission PE LS Revision Date Drawn Apprvd. Description

THIS DRAWING IS COPYRIGHT PROTECTED AND MAY NOT BE REPRODUCED IN WHOLE OR PART WITHOUT WRITTEN AUTHORITY FROM THE OWNER.

Project Brynhyfred, Chwilog Drg Title Drainage General Arrangement

Client Williams Homes

465-LST-XX-XX-DR-D-0100

Created on 25.06.25 LS

米 Workstage Scale 1:250 Drg No. Suitability Revision

> S3 P01 © Land Studio Limited

Studio

O