



- Notes
1. 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 2.5% into existing land drainage ditch to the south.
  7. 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
- Proposed permeable paving with 30% void ratio subbase
- Existing Welsh Water Public Sewer
- Proposed Raingarden
- Spot Level
- Existing Tie In Level

P01	03.07.2025	Issued for PAC Submission	PE	LS
Revision	Date	Description	Drawn	Apprv.
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Client	Williams Homes			
Project	Brynhyfryd, Chwillog			
Drg Title	Drainage General Arrangement			
Created on	Created by	Approved by		
25.06.25	PE	LS		
Scale	Size	Workstage		
1:250	A1	Stage 3		
Drg No.	Suitability		Revision	
465-LST-XX-XX-DR-D-0100	S3		P01	