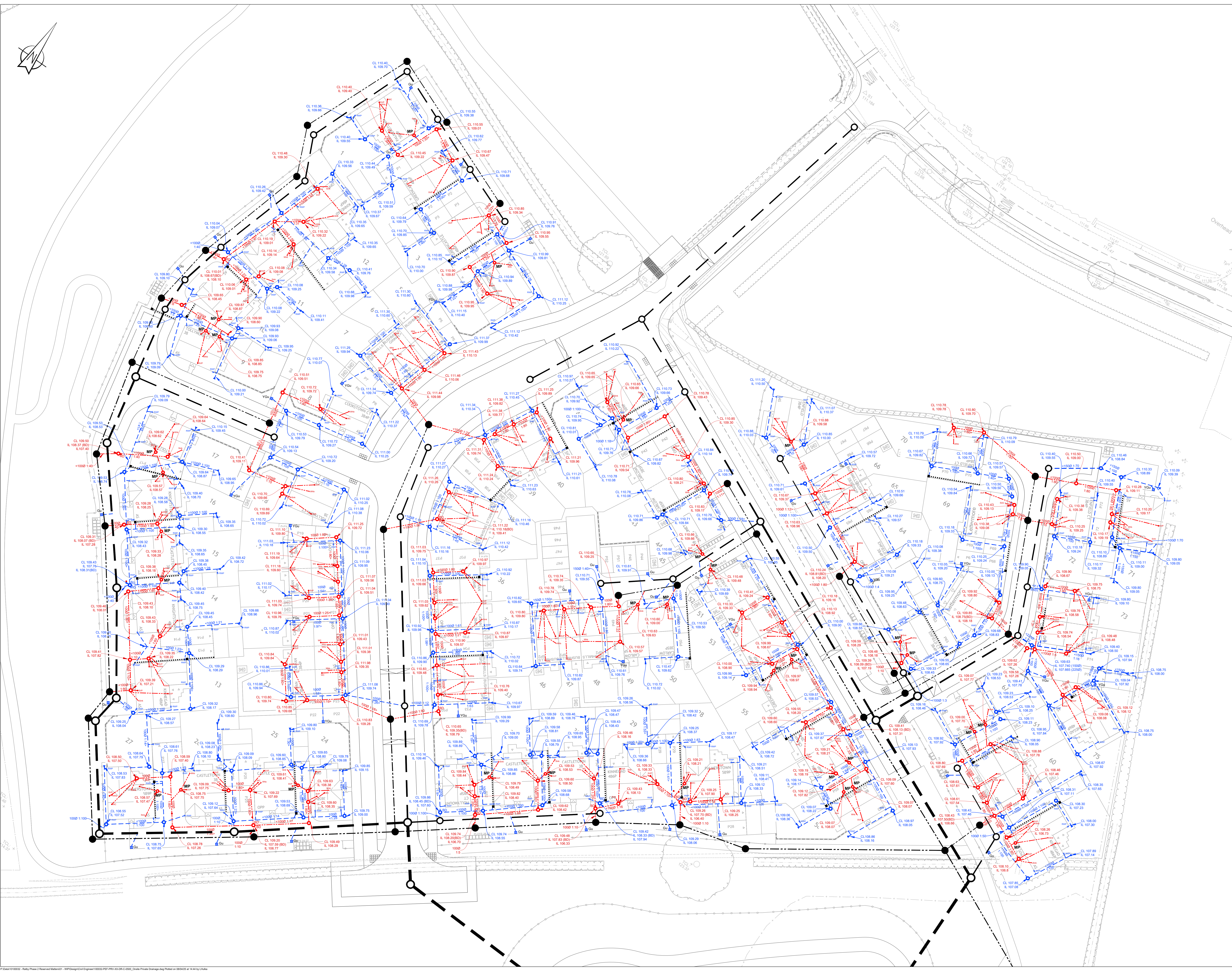




General Notes

- Do not scale this drawing.
- Any dimensional discrepancies should be notified to the engineer immediately.
- All dimensions are in millimetres - (mm) all levels are in metres - (m) and are above ordnance datum at Newlyn, Cornwall unless noted otherwise.
- North shown indicative only.
- This drawing is to be read in conjunction with all relevant specifications, drawings, details and other design information.
- All drawings and written material contained within, constitute original and unpublished work of the engineer and may not be duplicated, used, reproduced or disclosed without written consent or express permission from the engineer.
- All information contained in this document is copyright ©.
- Where the contractor undertakes or engages a third party to undertake temporary works design, or varies the Peil Frischmann design in any way, then the contractor will take full responsibility and liability for all design aspects, including a design risk assessment. The contractor shall inform Peil Frischmann of any proposed variances to the design.
- Any discrepancies noted on site are to be reported to the engineer immediately.
- Unit technical approval has been obtained from the relevant authority, it should be understood that all drawings issued are preliminary and **NOT** for construction.

Legend

- Proposed S104 Surface Water Network - cross refer to Peil Frischmann design drawing 100032-PEF-104-XX-DR-C-0500 0501
- Proposed S104 Foul Water Network - cross refer to Peil Frischmann design drawing 100032-PEF-104-XX-DR-C-0500 0501
- Proposed Private Surface Water Gravity Network
- Proposed private gully pot and lateral connection to sewer
- Gu - Road Gully
- YGU - Yard Gully
- Proposed Linear Channel Drain system - ACO Multidrain or equivalent approved
- Proposed Private Foul Water Gravity Network
- MP - Reduced access mini-pot chamber (Type E) and junction connection to main gravity sewer. 3 No. max 100mm dia connections
- Proposed rodding eye (surface or foul) - B125 cover
- BD - Proposed external back drop (surface or foul)
- External RWP locations and lateral connections to below ground sewer.
- SVP - Soil Vent Pipe
- SS - Sub Slack
- WC - Water Closet
- WHB - Wash Hand Basin
- Locations taken from Cooper-Rodgers design drawing 2311-CR-00-ZZ-DR-A-0100-P01 dated 25/10/24
- Internal foul pop-up point location and lateral connection to below ground sewer.
- Locations taken from Cooper-Rodgers design drawing 2311-CR-00-ZZ-DR-A-0100-P01 dated 25/10/24

Please note:
All private chambers are to be PPIC inspection chamber, 450mm minimum internal diameter, with B125 grade cover unless where specified on the drawing or in the legend above.
All drainage to be in strict accordance with Sewerage Sector Guidance.
All drainage materials to be BS kite marked.
Drainage branch connections for foul water pop-up points are designed in accordance with NHC technical guidance document 5.3/04.

P03	Background S104 layout updated	LDH	LDH	MF	11.04.24
P02	Updated to reflect VE exercise	DO	RH	LDH	14.03.25
P01	Issued For Approval	JN	JN	LDH	21.02.25
REV	DESCRIPTION	DRN	CHK	APP	DATE

Client

LAGAN HOMES

Project

RATBY PHASE 2
RESERVED MATTERS

Drawing Title

ONSITE PRIVATE
DRAINAGE LAYOUT

Drawing Status

FOR APPROVAL

Name	Date	Status Code
Drawn	D. Chelvey	Jan 2024
Designed	J. Nicholson	Jan 2024
Checked	J. Nicholson	Jan 2024
Approved	L. Hulka	Jan 2024

100032 - PEF - PRV - XX - DR - C - 0500

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