



Notes:

- This drawing is to be read in conjunction with all engineering drawings, standard details and specifications for this job.
- This drawing has been prepared for house drainage purposes only, and must not be used for house setting out.
- All drains and connections to be 100mm diameter, unless shown otherwise.
- This drawing is schematic for clarity, and where possible drains should be laid within 2m of houses, and connections kept as short as possible.
- Where pipes pass under buildings, unless beam & block floors are used, they are to be surrounded in concrete.
- All branch drains, or connections, are to discharge to the collectors obliquely, and in the direction of the main flow.
- House levels are Finished Floor Levels (FFL's).
- Figures quoted next to inspection chambers / rodding eyes are invert levels, in metres AOD.
- Private footpaths are to be laid with a crossfall to allow drainage to soft landscaped areas.
- Where possible all drainage runs shall be kept a minimum of 4.0m from any existing tree that is to be retained.
- All drainage design is subject to technical approval, no connections shall be made to any public sewer without written consent from the drainage authority.
- The location of R.W.P's and waste/S.V.P's are subject to confirmation by the Architect / Services Engineer.

Legend:

- FFL 254.00 Finished Floor Level
- Proposed SW rodding eye & drain
- Proposed SW inspection chamber
- Proposed FW mini access chamber
- Proposed FW inspection chamber & drain

All private drainage to be 100mm diameter unless stated otherwise.

All driveways to be permeable and shall fall away from the properties

Drainage pop up positions indicated are approximate and shall be confirmed by the architect prior to construction

Cover levels indicated are approximate and are subject to change due to lack of topographical survey information

Klargester BioFicient 6 package treatment plant. Overall length 6.22m 1.920m overall diameter. Installation in accordance with manufactures details

Wavin Aquacel Units to be 35m² and to be 0.8m deep. 28m³ of storage to be provided for the 1:100 Yr + 40% climate change event

| | | | |
|---------|-----------------------------------|-----|--------|
| A | Layout redesigned to clients req' | IH | Jul 18 |
| REV: | DESCRIPTION: | BY: | DATE: |
| STATUS: | | | |

S-Mech Ltd
Consulting Structural Engineering

7 Windsor Road
Chorley, Lancashire
PR7 1LN
01257 367 580
info@s-mech.co.uk

CLIENT:
Pendle View Developments Ltd

| | | | |
|--|-------------------|----------------|----------------|
| PROJECT: Former Moorcock Inn | | | |
| TITLE: Drainage Layout | | | |
| SCALE AT A2: 1:250 | DATE: June '18 | DRAWN: IH | CHECKED: IH |
| PROJECT NO: 2002 | DRAWING NO: 01 | REVISION: A | |