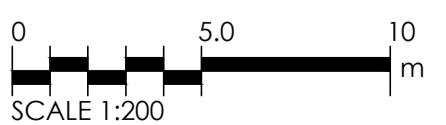


FOUL WATER DRAINAGE SOAKAWAY FOR 10 HOUSES
SCALE 1:200



DRAINAGE NOTES

- All works, unless noted otherwise, to be carried out in accordance with 'The Welsh Ministers standards for new gravity foul sewers and lateral drains' (current edition) and to the approval of the local authority.
- Inspection procedures during construction shall be in accordance with the local authority.
- This drawing is to be read in conjunction with all relevant Architects & Engineers drawings and specifications.
- All dimensions and levels are in metres unless noted otherwise.
- Any discrepancies noted on site are to be reported to the Engineer immediately.
- The depths of all existing manholes which are being incorporated into the design are to be confirmed by the Contractor and reported to the Engineer prior to any drainage works commencing on site.
- The Contractor must verify the location and level of the existing drainage affected by the new works and confirm their acceptance or otherwise of the information shown on the drawings prior to the commencement of the construction works.
- Existing drainage routes indicated on this drawing are indicative only, exact location to be determined on site. Uncharted services may exist in this area.
- The location & level of existing services are to be verified on site.
- No machine excavations allowed in the vicinity of existing services.
- For design flow rates and setting out of soil stacks & rainwater pipes refer to M&E and Architects drawings. Locations shown are indicative only.
- Where a pipe crosses through or below a foundation or tie-beam, the trench to be backfilled with mass concrete. All pipes to be surround with 50mm compressible material. A rocker pipe to be provided both sides of the crossing as close as practical to the foundation.
- Root protection required to drainage runs which are within 5 meters of tree locations.
- Where clearance is less than 150mm between surface and foul water pipe line cross over, a suitable compressible material shall be used.
- All drainage connections below the building footprint to be 150mm diameter. All connections to be laid at 1:80 min. With 45° bend into main carrier pipe (unless noted otherwise).

NOTES

- All NARRO drawings are to be read in conjunction with the relevant NARRO specification and all relevant Architects and Service Engineers drawings and specifications.
- All dimensions are in millimetres unless stated otherwise. All levels are in metres and relate to ordnance datum.
- Do not scale from any drawing. Work to figured dimensions only. Any discrepancies in dimensions are to be referred to the Designer before work is put to hand.
- Drawing to be read in its entirety and in colour.

LEGEND

- Proposed uPVC surface water sewer
- Indicative location of existing foul water sewer private ownership
- Proposed uPVC foul water sewer
- Proposed uPVC foul water sewer joint ownership.
- Existing sewer to be abandoned
- Assumed Location of Existing foul water sewer
- Proposed surface soakaway water manhole
- Proposed foul water manhole
- Indicative Location of existing foul water manholes under private ownership.
- Existing surface soakaway water manhole
- Existing foul water manhole to be abandoned
- Denotes extents of Foul Water Drainage Field
- Denotes Retaining Structure
- Existing Major contour (1.0m)
- Existing Minor contour (0.25m)

P03	UPDATED TO SUIT REVISED SIZING	-	OC	27.11.25
P02	UPDATED TO SHOW COVER LEVELS AND INVERTS	-	OC	25.11.25
-	-	-	-	-

Rev Description Chk Dm Date

Status

PRELIMINARY



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Architect
 -

Job Title
 DRAINAGE WORKS,
 BEGUILDY,
 WALES

Sheet Title
 PROPOSED DRAINAGE LAYOUT
 OFFSITE OUTFALL

Project Reference: 25.1161

Drawn by OC Designed OC Checked JR

Scale @ A1 AS NOTED Date NOVEMBER 25

File Name 25.1161-NAR-XX-DR-C-9401 Revision P03