

DISCLAIMER NOTES:

DO NOT SCALE THIS DOCUMENT - USE FIGURED DIMENSIONS ONLY

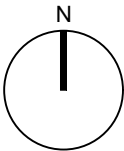
ALL DIMENSIONS MUST BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF ANY RELATED WORKS.

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THIS DOCUMENT MUST BE READ IN CONJUNCTION WITH ALL SUPPORTING DOCUMENTS PRODUCED BY THE ORIGINATOR AND OTHER PROJECT DISCIPLINES.

OS MAPPING OBTAINED FROM PROMAP LICENCE No. 100022432
REPRODUCED BY BERRYS UNDER OS LICENCE No. 100003668

NORTH POINT:



Notes:

- To be read in conjunction with drawing SA44797-BRY-ST-PL-C-0001 and supplied calculation sheets.
- System designed to comply with the NRW guidance document 'Advice to planning authorities for planning applications affecting phosphorus sensitive river Special Areas of Conservation'.
- Contractor to check all dimensions and levels. The Berrys Engineering team shall be contacted to discuss any queries or issues.
- All dimensions are in millimetres unless otherwise stated.
- Sewage treatment plant requires regular inspections and at least annual emptying intervals.
- Drainage field areas to be planted with meadow grass, areas to be kept clear to shrubs and trees.



Residual Hazards and Maintenance:

- Unknown locations of buried service apparatus and drainage infrastructure; contractor to obtain details and trace all services prior to commencing main excavation works.
- No allowance has been made in the design for managing site run-off during construction.
- No surface water to discharge to foul water system and vice versa.
- Work to be carried out around adjacent properties.
- New sewer system requires protective cap seals during construction to prevent the entry of water and other liquids.
- Drainage field must be constructed in accordance with the design to ensure aerobic contact with filtration media.
- Sewage treatment plant requires ongoing maintenance and servicing in accordance with the manufacturer's and NRW requirements.

REV	DESCRIPTION	DATE	BY	CHKD
BEECH HOUSE	SHREWSBURY BUSINESS PARK			
SHREWSBURY	SHROPSHIRE	TEL: 01743 271697		
SY2 6FG		shrewsbury@berrys.uk.com		
		www.berrys.uk.com		

ORIGINATING OFFICE:

BERRYS

STATUS: **CONSTRUCTION**

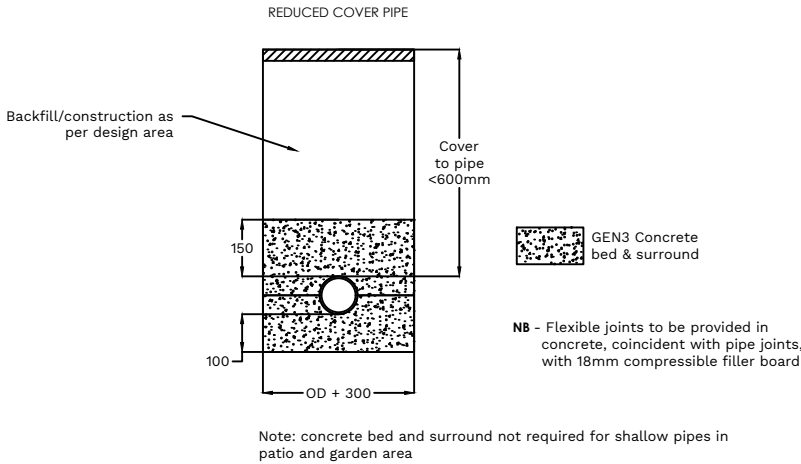
CLIENT: **Etonbrook Investment Ltd**

PROJECT: **Old Farmhouse, Coed Derwen**

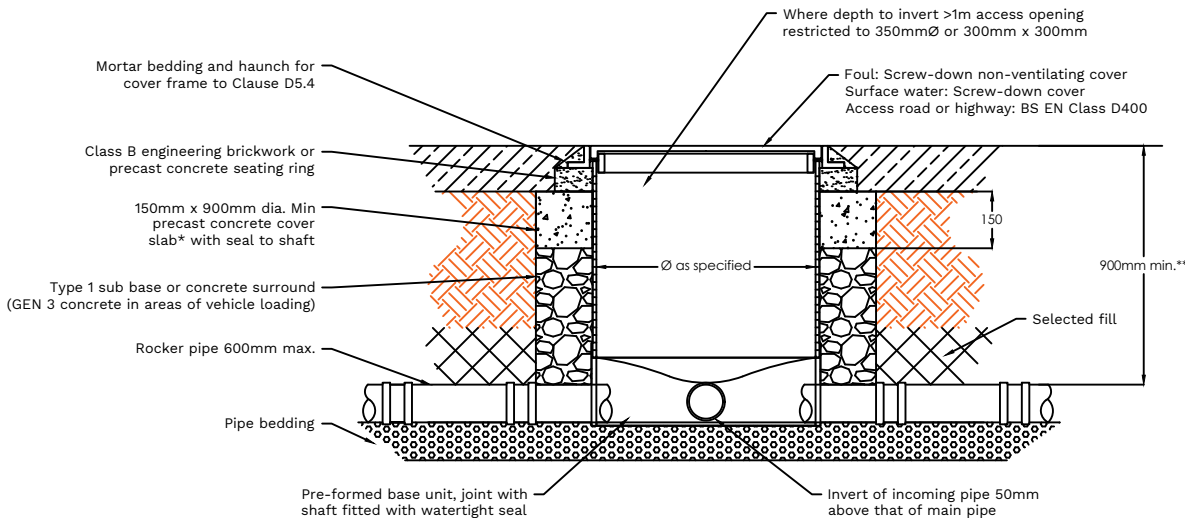
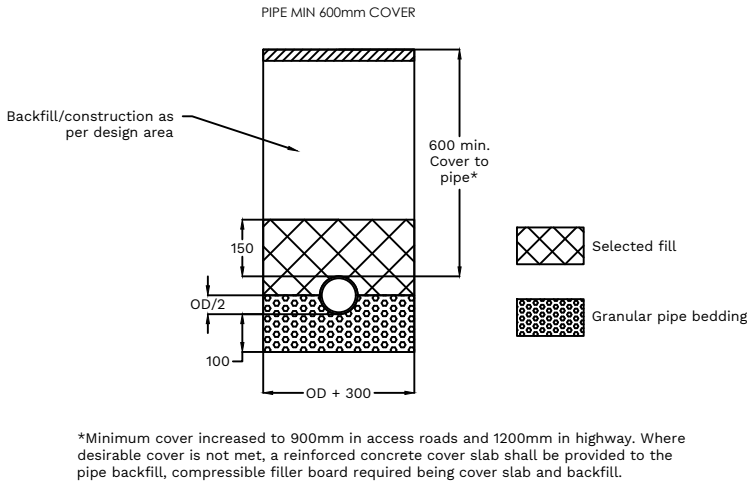
DRAWING: **Foul Drainage Construction Details**

SCALE @ A3:	DRAWN BY:	CHKD BY:	DATE:
As Shown	AJB	RSH	31.08.22

DRAWING No:	REVISION:
SA44797 -BRY-XX - PL- C - 0002_ -	



Pipe Construction Details
Not to Scale



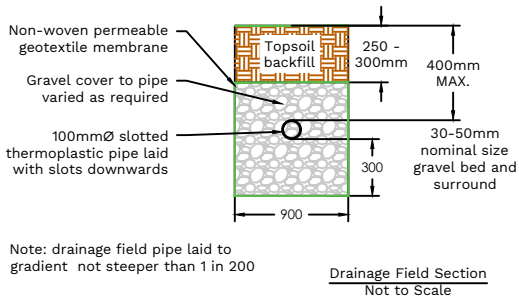
NOTES:

*Concrete cover slab can be substituted for type-1 sub base when in landscaped areas with no vehicle access.

**Minimum pipe cover to be 900mm in access roads and 1200mm min in highway.

Temporary cap to provided to inspection chamber shaft during construction to prevent debris and run off entering system.

PVC Small Dia. Chamber Construction Details
Not to Scale



Drainage Field Section
Not to Scale