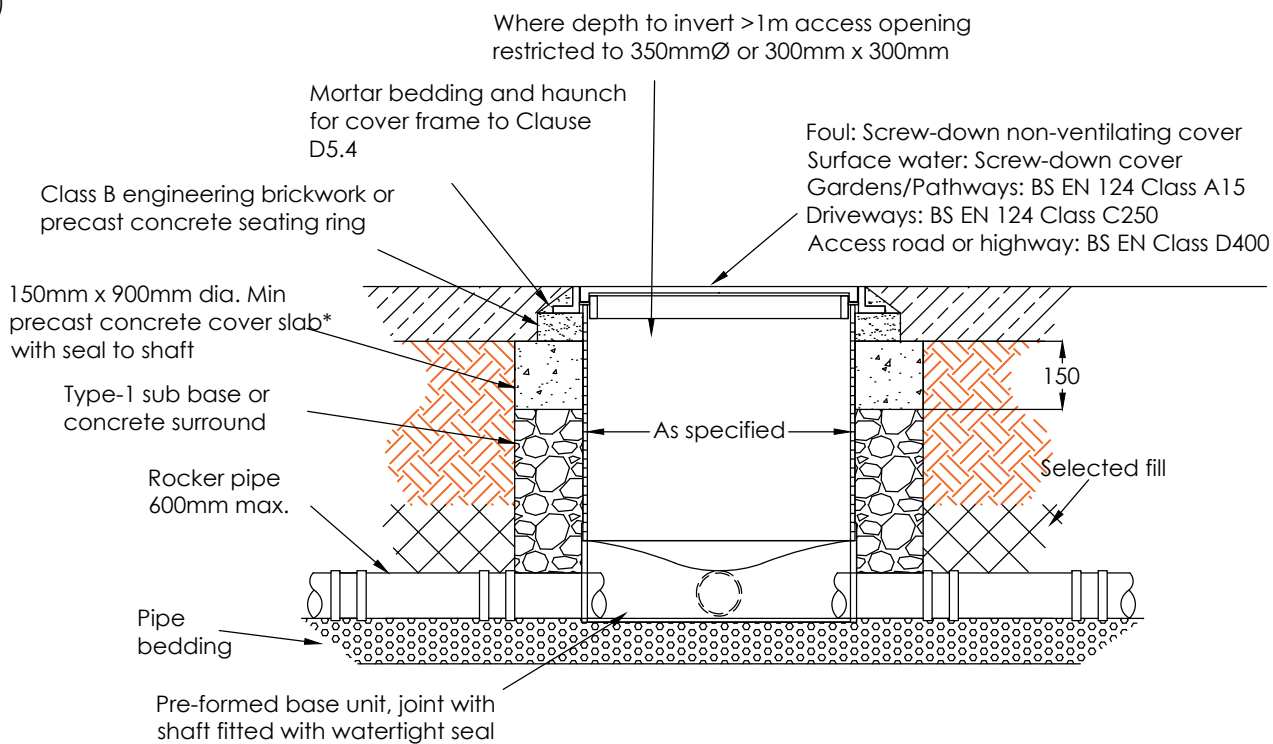
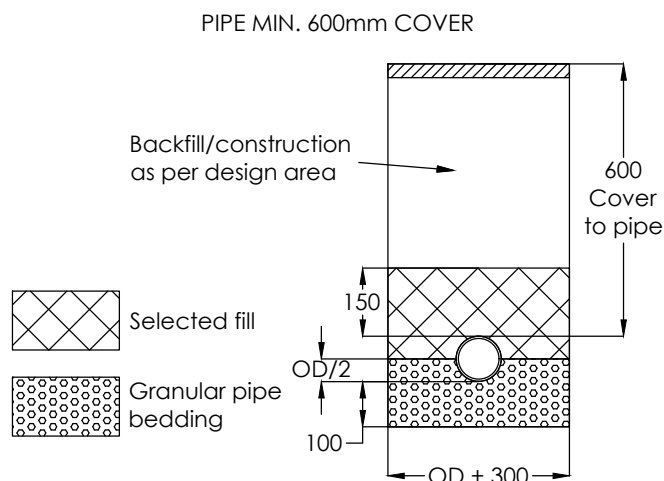
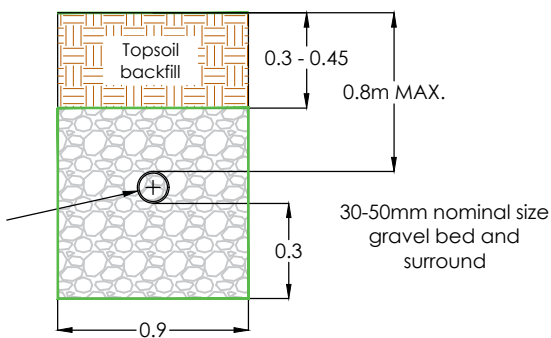


INSPECTION CHAMBER
(NTS)

*Concrete cover slab can be substituted for type-1 sub base when in landscaped areas with no vehicle access.
Temporary cap to provided to inspection chamber shaft during construction to prevent debris and run off entering system.

Note: drainage field pipe
laid to gradient not steeper
than 1 in 200



1. To be read in conjunction with drawing 0001.
2. System designed to comply with the NRW guidance document 'Advice to planning authorities for planning applications affecting phosphorus sensitive river Special Areas of Conservation'.
3. Contractor to check all dimensions and levels before commencing work. The Berrys engineering team shall be contacted on 01743 271697 to discuss any queries or issues.
4. To be read in conjunction with supplied calculation sheets.
5. Sewage treatment plant requires regular inspections and at least annual emptying intervals.
6. Drainage field areas to be planted with meadow grass, areas to be kept clear to shrubs and trees.



1. Utility apparatus to be traced prior to commencing works.
2. Unknown pipe depths from Ty Mawr, however adequate fall is available to facilitate connection.
3. No allowance has been made in the design for managing site run-off during construction.
4. No surface water to discharge to foul water system and vice versa.
5. Drainage field areas to be kept clear of vehicle movements to prevent damage to pipes and bed.
6. Drainage field must be constructed in accordance with the design to ensure aerobic contact with the filtration media.
7. Sewage treatment plant requires ongoing maintenance and servicing in accordance with the manufacturer's and NRW requirements.

CLIENT: GO & ML Jones		STATUS: CONSTRUCTION				BERRYS	BEECH HOUSE SHREWSBURY BUSINESS PARK SHREWSBURY SHROPSHIRE SY2 6FG TEL: 01743 271697 shrewsbury@berrys.uk.com www.berrys.uk.com	N	REV DESCRIPTION DATE BY CHKD			
PROJECT: Barn Conversion for Holiday Accommodation at Ty Mawr		SCALE @ A3:	DRAWN BY:	CHKD BY:	DATE:				DO NOT SCALE THIS DOCUMENT - USE FIGURED DIMENSIONS ONLY ALL DIMENSIONS MUST BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF ANY RELATED WORKS.			
DRAWING: Foul Drainage Construction Details		DRAWING No:		REVISION:					THIS DOCUMENT IS COPYRIGHT OF THE ORIGINATOR, IT MUST NOT BE ALTERED, REPRODUCED OR DISTRIBUTED WITHOUT PRIOR CONSENT. 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			
		NTS	RSH	RSH	30.08.22				DISCLAIMER NOTES:			