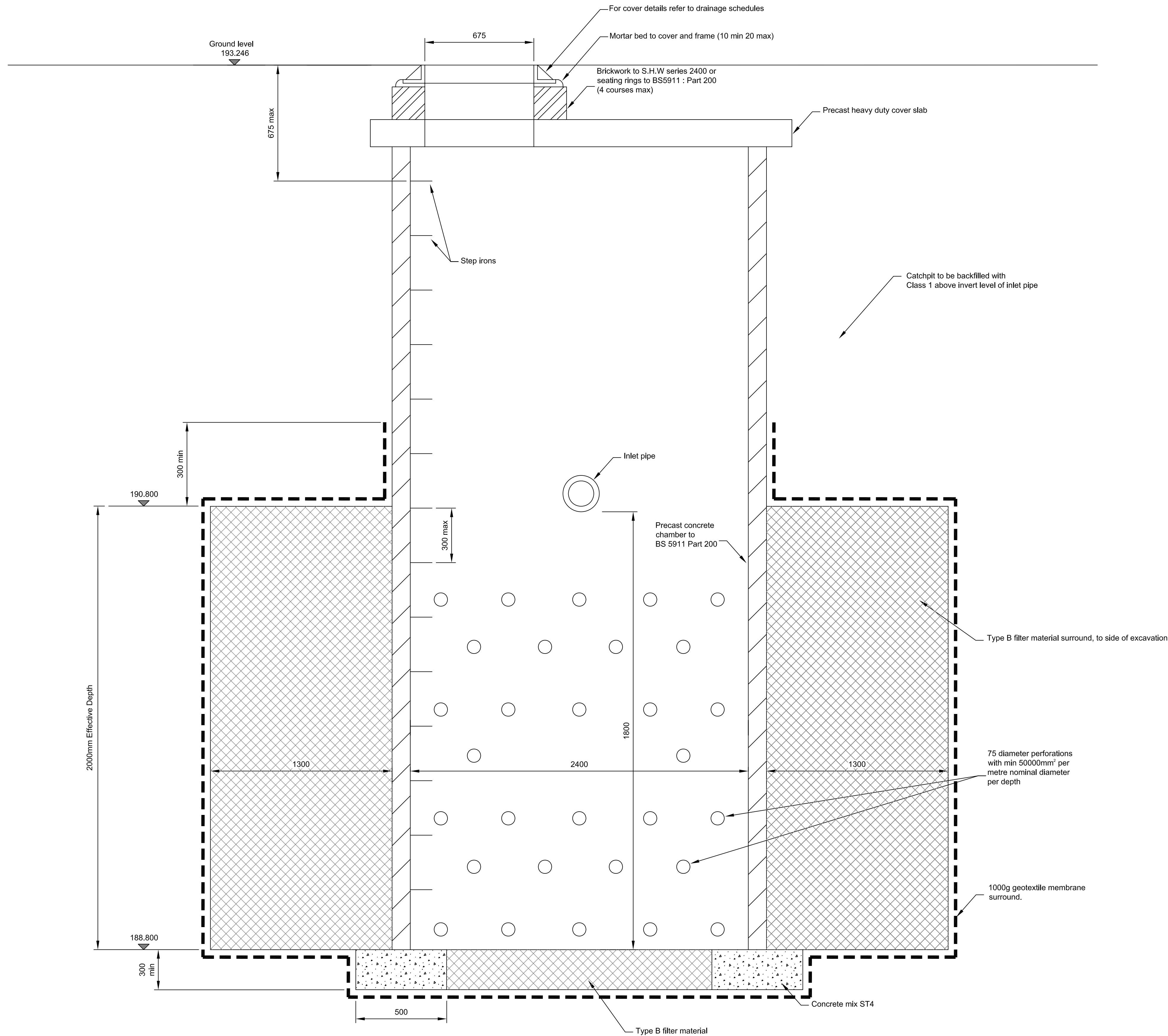


DO NOT SCALE



H2
Highway Soakaway

NOTES

- All dimensions are in millimetres unless otherwise shown.
- All adoptable drainage shall be constructed in accordance with 'Sewers for Adoption' 7th Edition and Welsh Water Details and Guidelines.
- All works shall be to the satisfaction of the Highway Authority and to the specification of WCBC Supplementary Design Guide to Design Bulletin 32.
- All existing invert levels to be checked by the contractor at the start of works and any other discrepancies notified to the Engineer prior to commencing works. All levels are based on topographical survey information provided by others.
- All materials to bear the relevant B.S. Kitemark and comply fully with the specifications. All concrete & concrete products must use Sulphate resistant cement (unless the site investigation report proves that sulphate attack from soils and groundwater will not occur to withstand a class 3 condition).
- All opening notices etc, as required under Highways Acts etc. are to be obtained prior to commencement of works. All works are to be inspected by L.A.,NHBC or United Utilities as applicable.
- Trench backfill in highways to within 1m of highway shall, as directed by the Highway Authority be a suitable granular material all in accordance with Sewers for Adoption.
- Cover loadings shall be as detailed on the Manhole Schedule.
- Drain trenches should not be excavated lower than the foundations of any building nearby unless either:
 - The trench is within 1m of the foundation, the trench is filled with concrete up to the lowest level of the foundation, or
 - Where the trench is further than 1m from the building, the trench is filled with concrete to a level below the lowest level for the building equal to the distance from the build, less 150mm.

Coopers Drawing List:

- | | |
|---------|------------------------------------|
| 6186/01 | Proposed Drainage Layout |
| 6186/02 | Proposed Highway Layout and Levels |
| 6186/03 | Highway Construction Details |
| 6186/04 | Drainage Details |
| 6186/05 | Hydrochamber Details |
| 6186/06 | Highway Soakaway Details |
| 6186/07 | Section 38 Agreement Plan |

APPROVAL



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Chester
CH4 9QU

Client



Project

High Street
Brymbo, Wrexham

Title

Highway Soakaway Details

DRAWING NUMBER
6186/06

SCALE at A1		NTS	
DATE	July 2015	REVISION	-
DRAWN	PH		
CHECKED	AJ		