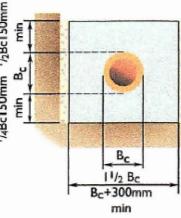
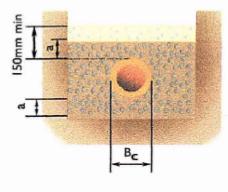
## **Bedding Factor 4.5**



Plain concrete surround.

## **Class S Bedding Factor 2.5**



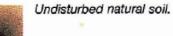
Granular surround.

## Dimension a

- In machine-dug uniform soils: a = For sleeve jointed pipes, a minimum of
- 50mm or 1/6 Bc whichever is the greater; for socketed pipes a minimum of 100mm or 1/6 Bc, whichever is the greater under barrels but not less than 50mm under sockets.

In rock or mixed soils containing rock bands, boulders, large flints or stones or other irregular hard spots:

a = For sleeve jointed pipes, a minimum of 150mm or 1/4 Bc, whichever is the greater; for socketed pipes, a minimum of 200mm or 1/4 Bc, whichever is the greater under barrels and 150mm minimum under sockets.

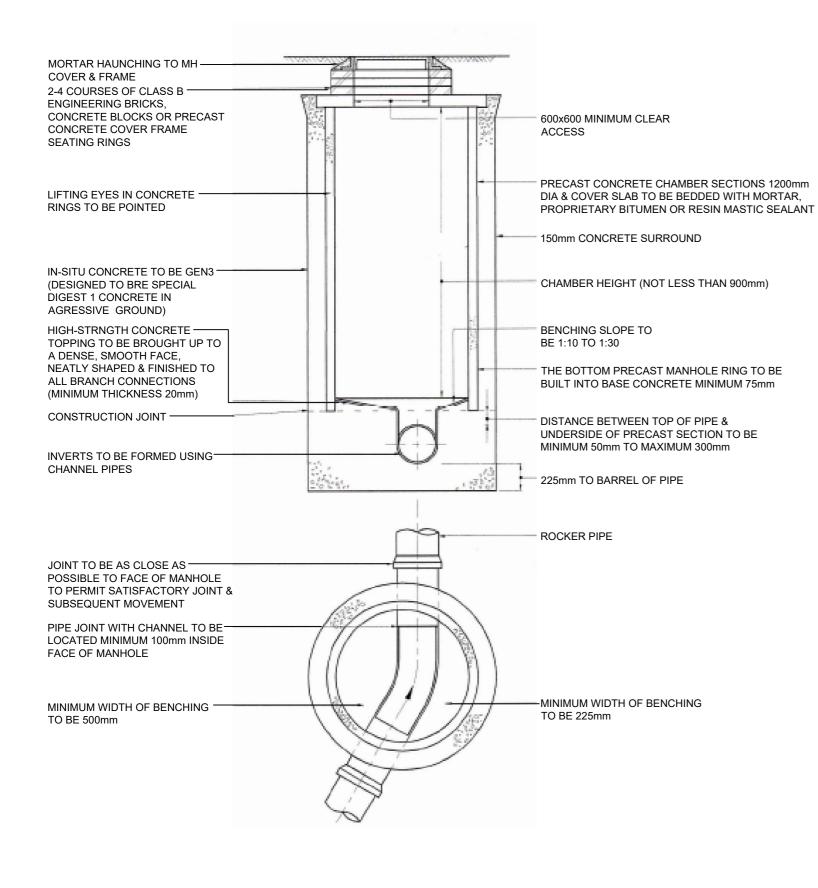


at least 20 MN/m<sup>2</sup>.

Single-size granular material.

\* Selected fill: Selected fill should be readily compactable, free from timber, frozen material, vegetable and foreign matter and exclude hard lumps of clay retained on a 100mm sieve and stones retained on a 40mm sieve.

PIPE BEDDING DETAILS



TYPICAL MANHOLE DETAIL - TYPE B

MAX DEPTH FROM COVER LEVEL TO SOFFIT OF PIPE 3.0m

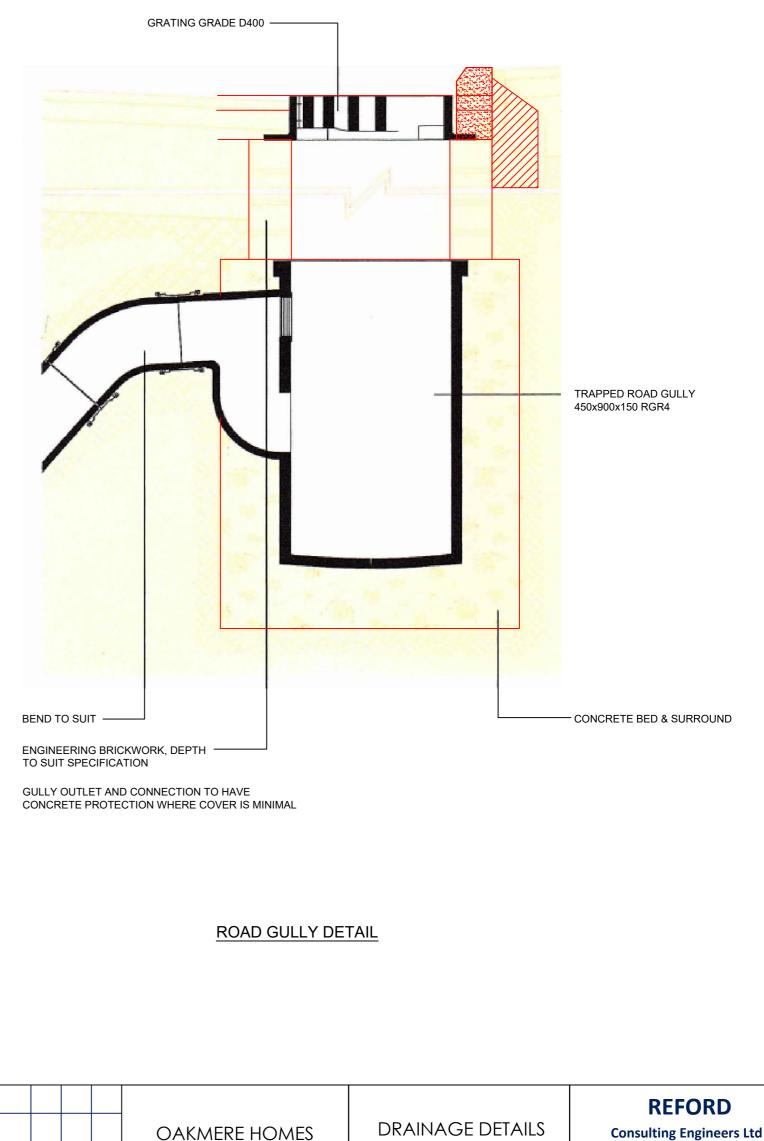


Fill selected from excavated material and lightly compacted by hand.\*

Concrete 28 days cube strength to be

0 02/09/18 First Issue

Rev Date Description



SHEET 1 OF 2

SCALE: NTS @A2 REV 0

19619-530

CHATBURN ROAD,

CLITHEROE

JJ BF BF

Drn Chk App

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