

DO NOT SCALE FROM DRAWING

1. ALL DIMENSIONS ARE IN METRES UNLESS INDICATED OTHERWISE.
2. ALL DAMAGE TO BE CONSTRUCTED TO SEWERS FOR ADOPTION (6TH EDITION) OR MANUFACTURERS INSTRUCTIONS AS APPROPRIATE.

Revisions

REV	DATE	OWN	CHNGD	APP	DESCR

Client

FREEDOM LAND
DEVELOPMENTS LIMITED
(PHIL HUGHES)

Project

NORTH ROAD, PONCIAU
HOUSING DEVELOPMENT

Title

STANDARD DETAILS:
DRAINAGE DETAILS

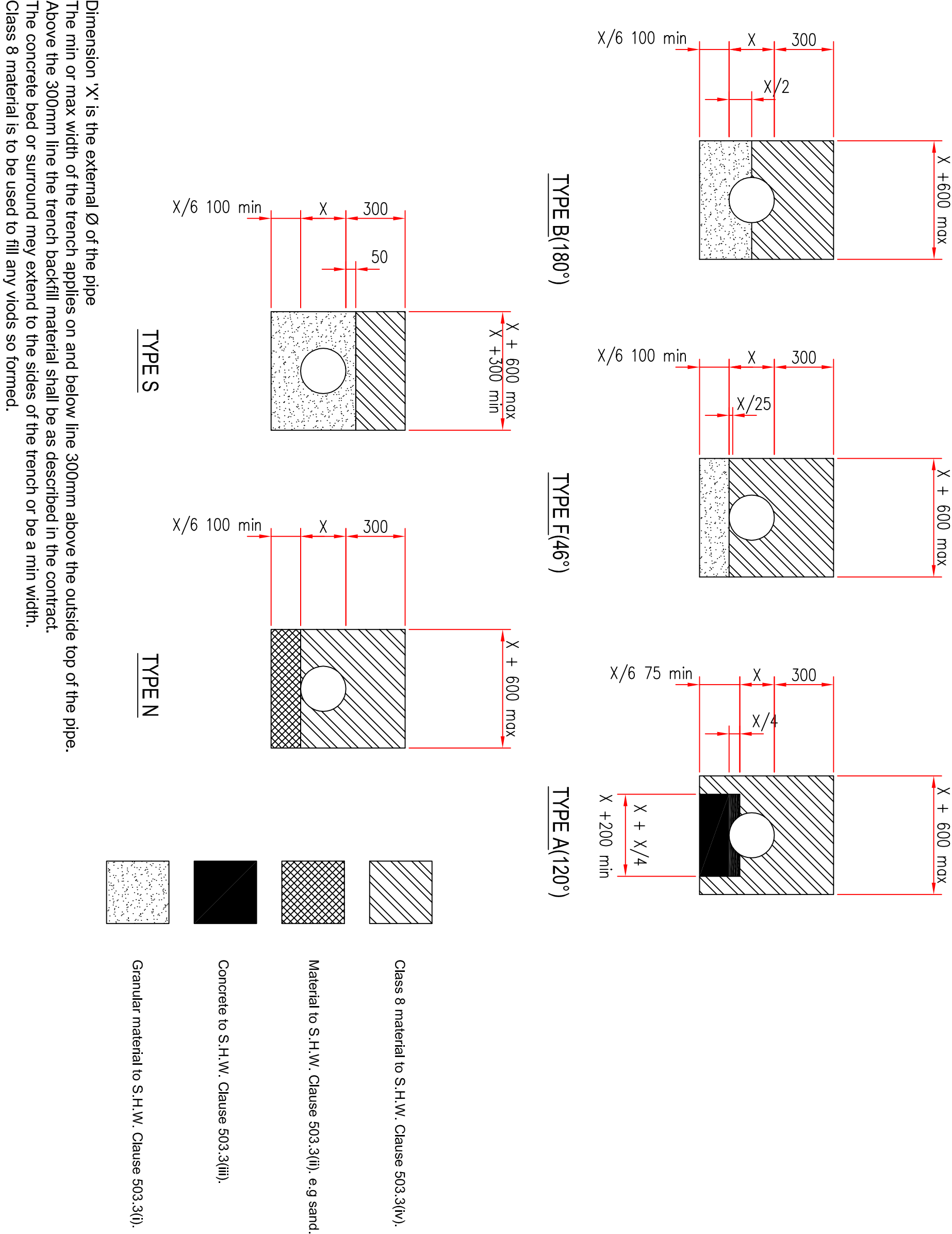
REDES

INFRASTRUCTURE DESIGN

Issued by:-
APPROVAL

Remole Engineering Design Services Ltd,
4, Bridge Business Centre, Unit 2,
Ash Road South, Wrexham, LL13 9UG
Tel: 01978 667 535 Fax: 0870 762 50 51
Email: admin@redes.co.uk
Web: www.redes.co.uk

Scale	Drawn	Checked	Date	Issue
NTS	SL	KB	03/03/09	P1
Project no.	PHH_001	Drawing no.	SD_005	

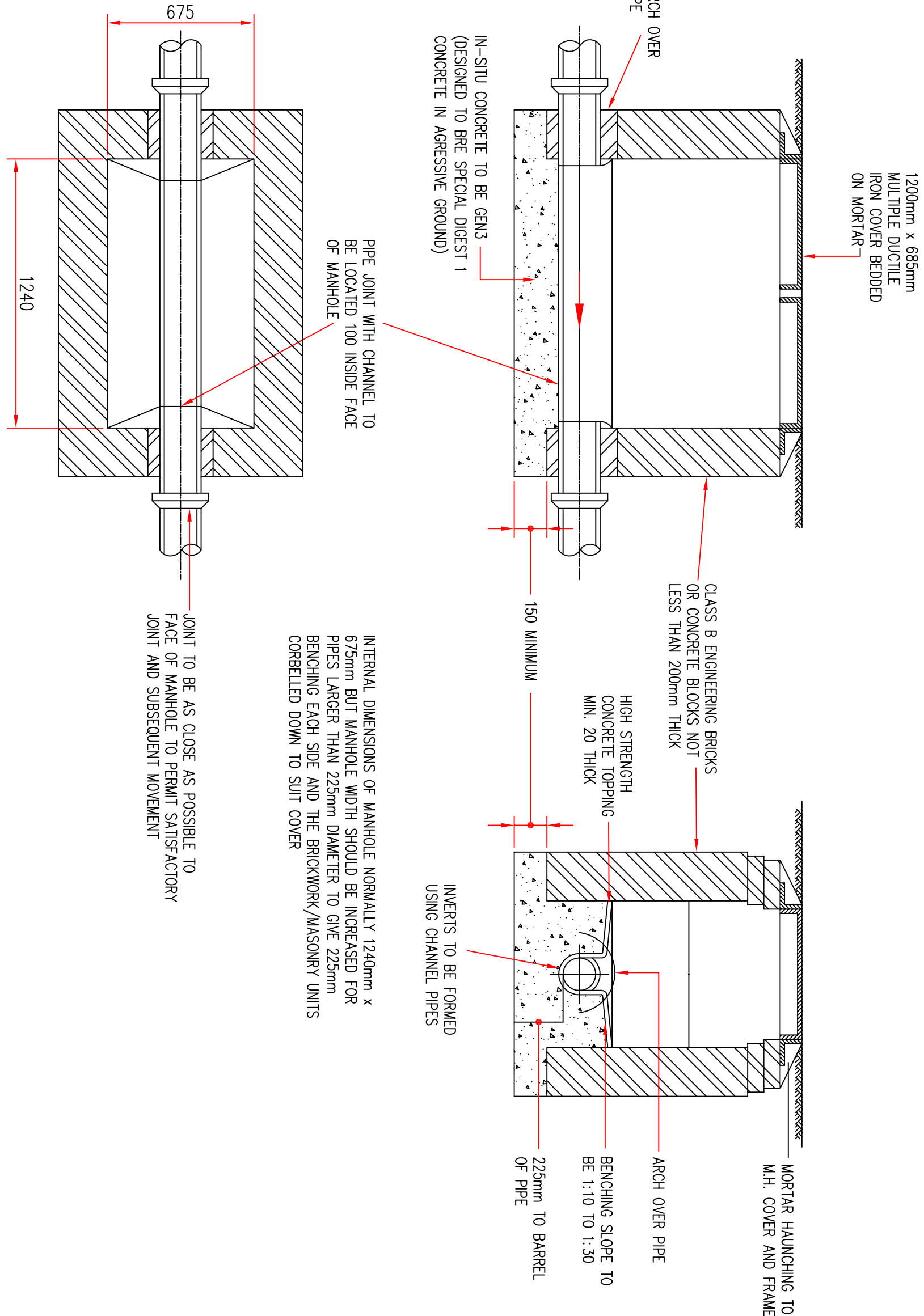


Dimension 'X' is the external Ø of the pipe.
The min or max width of the trench applies on and below line 300mm above the outside top of the pipe.
Above the 300mm line the trench backfill material shall be as described in the contract.
The concrete bed or surround may extend to the sides of the trench or be a min width.
Class 8 material is to be used to fill any voids so formed.

BEDDING DETAILS

SCALE 1:25

NOTE:
THE USE OF PRECAST RECTANGULAR CONCRETE MANHOLE UNITS WITH 150mm GRADE GEN3 CONCRETE SURROUND (DESIGNED TO BRE SPECIAL DIGEST 1 CONCRETE IN AGGRESSIVE GROUND) IS PERMITTED.



TYPICAL BRICK MANHOLE TYPE C - 1.0 TO 1.5m DEEP

(EQUATES TO WREXHAM COUNTY BOROUGH COUNCIL MANHOLE TYPE 9)

STANDARD ROAD GULLY DETAIL

