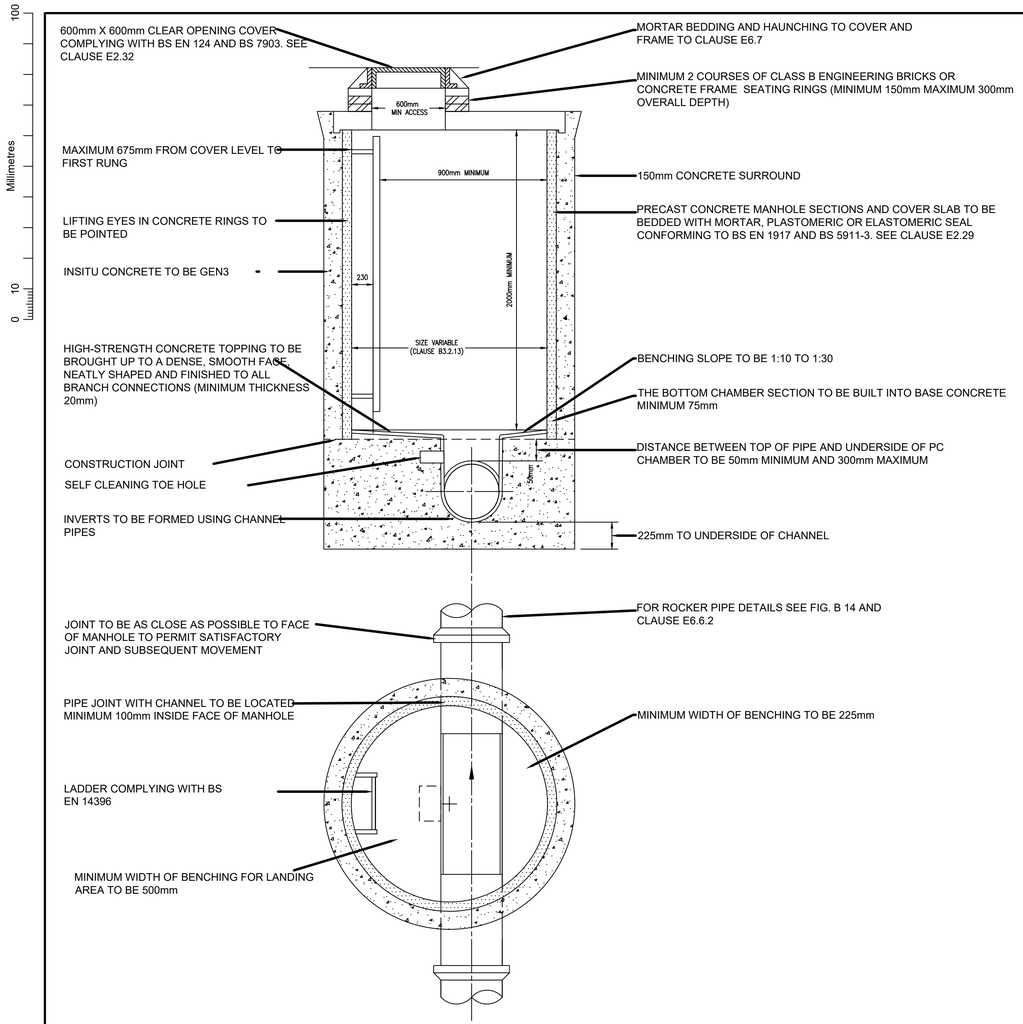
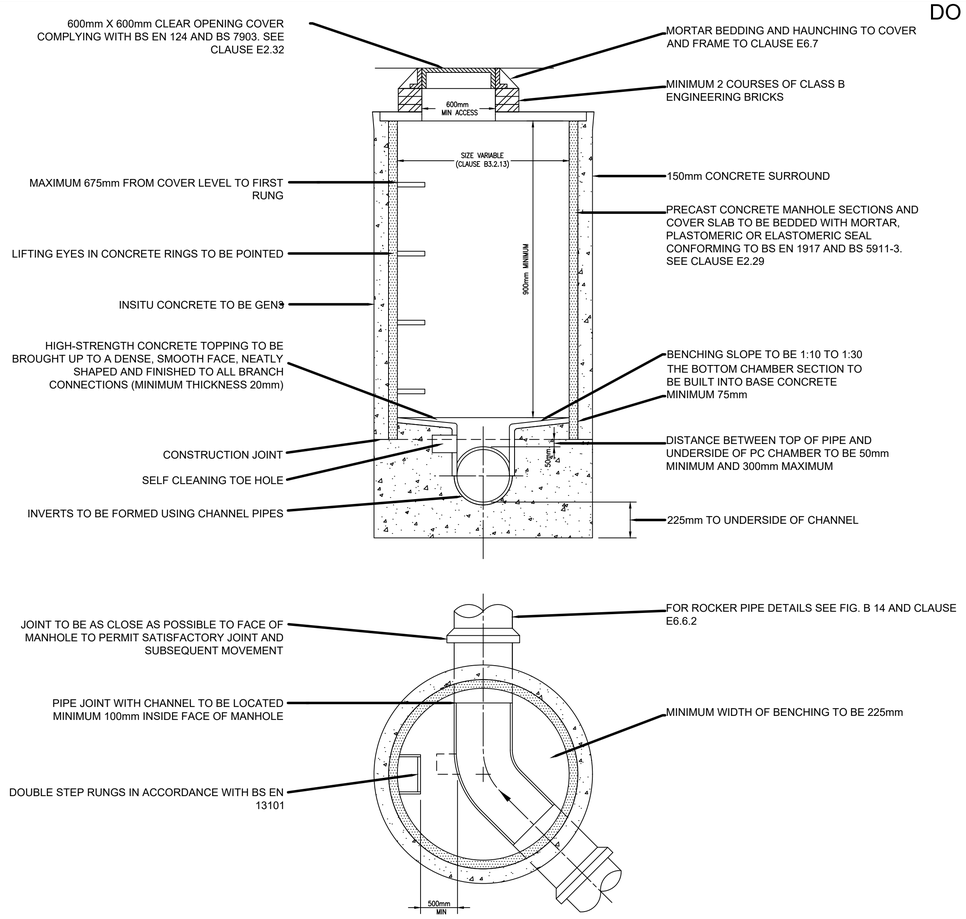
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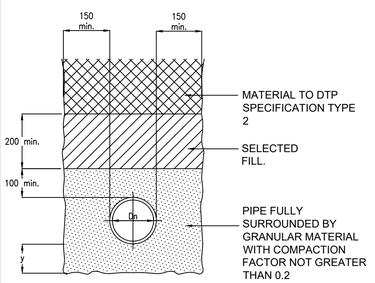
DO NOT SCALE



TYPICAL MANHOLE DETAIL-TYPE 1B

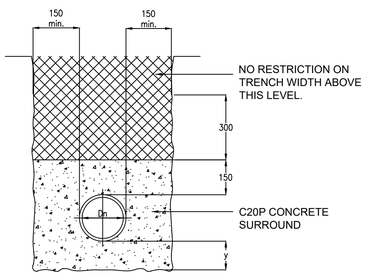


TYPICAL MANHOLE DETAIL-TYPE 2



CLASS 'S' BEDDING

BEDDING FACTOR = 2.2

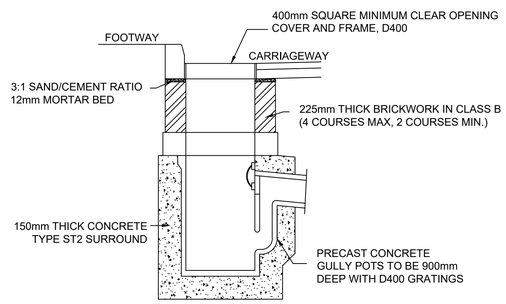


CONCRETE BED AND SURROUND

(FLEXIBLE JOINTS AT EACH PIPE JOINT)

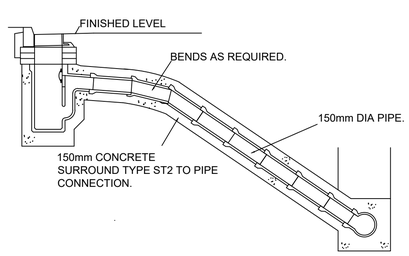
NOTES

1. BEDDING AT SIDES OF PIPE TO BE WELL COMPACTED.
2. BEDDING/BACKFILL DIRECTLY ABOVE PIPE TO BE LIGHTLY COMPACTED BY HAND
3. DIMENSION Y = 1/16 BC OR 100MM UNDER BARRELS, AND 50MM MINIMUM UNDER SOCKETS, WHICHEVER IS GREATER (400 MAXIMUM). ROCK OR OTHER HARD MATERIAL Y = 1/4 BC AND 150MM UNDER SOCKETS (400 MAXIMUM).
4. WHERE APPROPRIATE GEOTEXTILES MAY BE USED TO CONTAIN BEDDING MATERIAL E.G. IN RUNNING SAND.
5. TYPE 2 MATERIAL ONLY SHALL BE USED AS TRENCH FILL/PIPE TRENCH REINSTATEMENT IN THE HIGHWAY.



PROPOSED GULLY SECTION DETAIL

(SCALE 1:20)



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following:

CONSTRUCTION

WORKING ADJACENT TO ASBESTOS, OPERATIONAL SITE, BURIED STRUCTURES, NESTING BIRDS, DEEP EXCAVATION, CONTAMINATION OF SSSI, NEARBY RESIDENTIAL PROPERTIES, BURIED ELECTRICITY CABLE , BURIED GAS MAINS, PRESSURE PIPES, OPEN HOLES, ROCK FACE, HAZARDOUS SUBSTANCES, CONTAMINATED GROUND AND GROUNDWATER

MAINTENANCE/CLEANING

WORKING ADJACENT TO ASBESTOS, OPERATIONAL SITE, BURIED STRUCTURES, NESTING BIRDS, DEEP EXCAVATION, CONTAMINATION OF SSSI, NEARBY RESIDENTIAL PROPERTIES, BURIED ELECTRICITY CABLE , BURIED GAS MAINS, PRESSURE PIPES, OPEN HOLES, ROCK FACE, HAZARDOUS SUBSTANCES, CONTAMINATED GROUND AND GROUNDWATER

DECOMMISSIONING/DEMOLITION

WORKING ADJACENT TO ASBESTOS, OPERATIONAL SITE, BURIED STRUCTURES, NESTING BIRDS, DEEP EXCAVATION, CONTAMINATION OF SSSI, NEARBY RESIDENTIAL PROPERTIES, BURIED ELECTRICITY CABLE , BURIED GAS MAINS, PRESSURE PIPES, OPEN HOLES, ROCK FACE, HAZARDOUS SUBSTANCES, CONTAMINATED GROUND AND GROUNDWATER

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

NOTES:

1. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH "SPECIFICATION FOR HIGHWAYS WORKS".
2. LEVELS TO BE VERIFIED ON SITE PRIOR TO CONSTRUCTION.
3. THIS DRAWING TO BE READ IN CONJUNCTION WITH 5088491/R5080/500, 5088491/R5080/520 AND 5088491/R5080/530

Rev.	Date	Description	By	Chk'd	App'd
P1	14/08/19	FIRST ISSUE	AGV	CB	TB

Drawing Status: FOR INFORMATION

Suitability: S2

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Client: ST.MODWEN

Project Title: COED DARCY

Drawing Title: ROAD 50, 80 & 1 (CH 304-865) DRAINAGE CONSTRUCTION DETAILS

Scale	Designed	Drawn	Checked	Authorised
AS SHOWN	AGV	AGV	CB	TB
Original Size: A1	Date: 01/03/19	Date: 01/03/19	Date: 01/03/19	Date: 01/03/19

Drawing Number: 5041216-ATK-S38-NS-DR-C-4339

Revision: P01

USER: SMITEF58
Date: 14/8/19 14:54:34
Filename: P:\GBRMAIDE2\DV7\5904\5041216 Coed Darcy\DWG_CIVIL\SDR\North Site (4000)\5041216-ATK-S38-NS-DR-C-4339 - Road 50, 80, 1 (CH304-865) - Drainage construction details.dwg