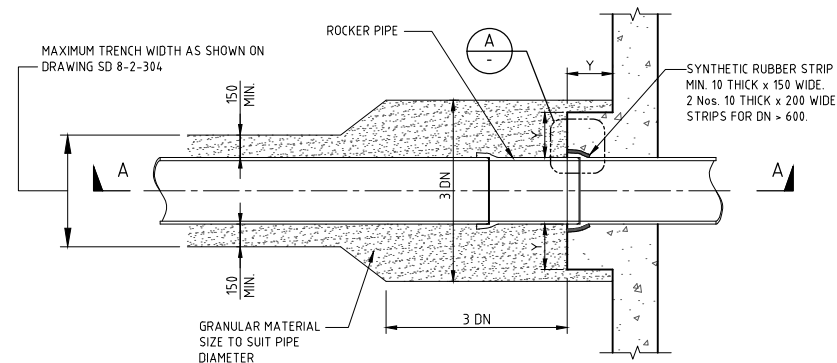
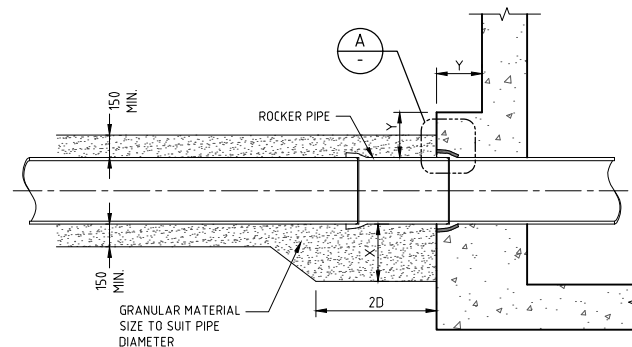
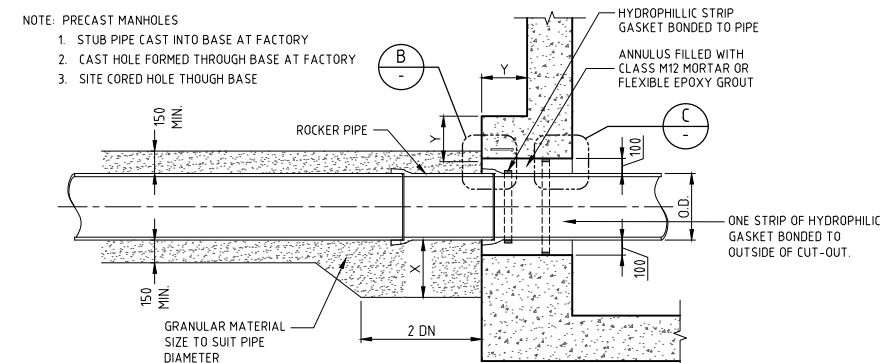




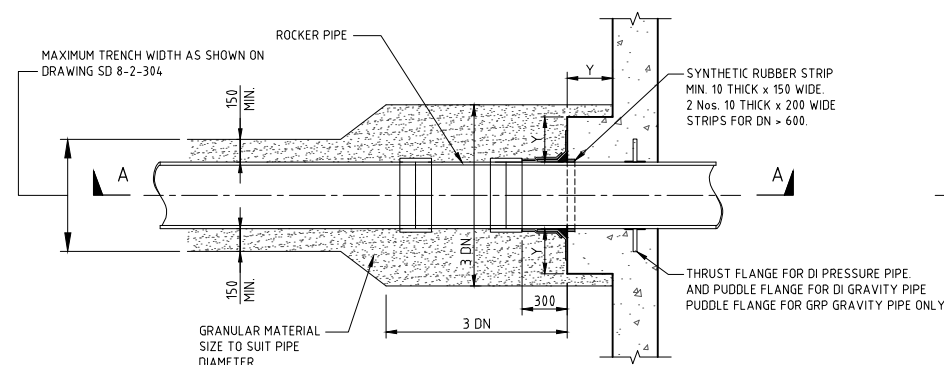
PLAN
SPIGOT AND SOCKET PIPE (CAST IN-SITU MANHOLE)



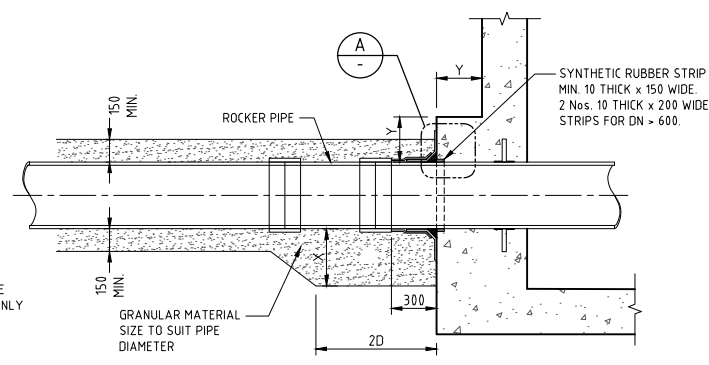
SECTION A-A
SPIGOT AND SOCKET PIPE (CAST IN-SITU MANHOLE)



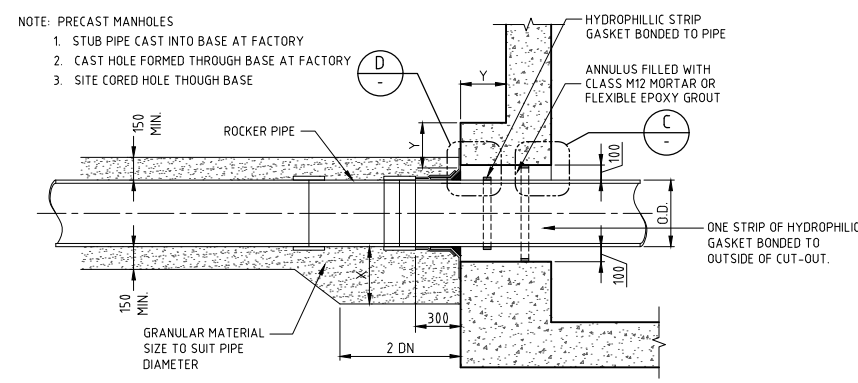
SECTION A-A
SPIGOT AND SOCKET PIPE (PRE-CAST CONCRETE MANHOLE)



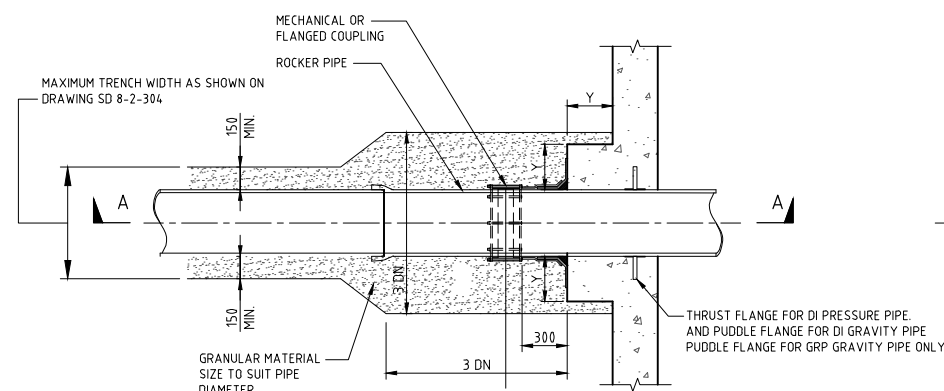
PLAN GRP PIPE (CAST IN-SITU MANHOLE)



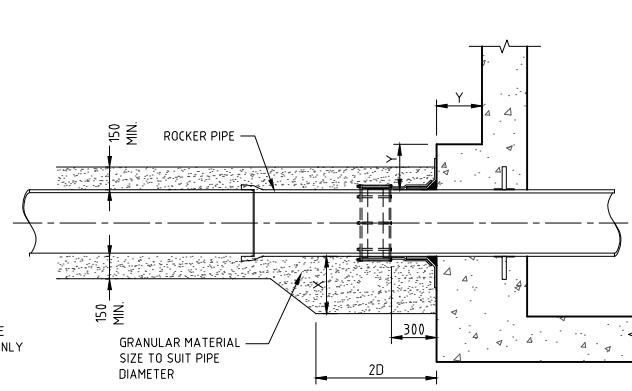
SECTION A-A GRP PIPE (CAST IN-SITU MANHOLE)



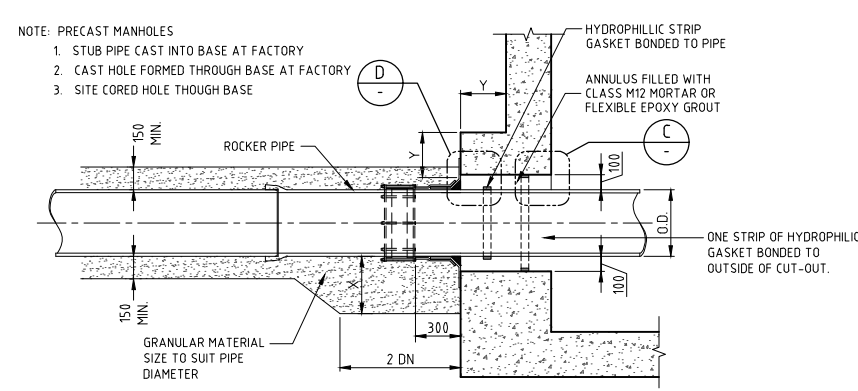
SECTION A-A GRP PIPE (PRE-CAST CONCRETE MANHOLE)



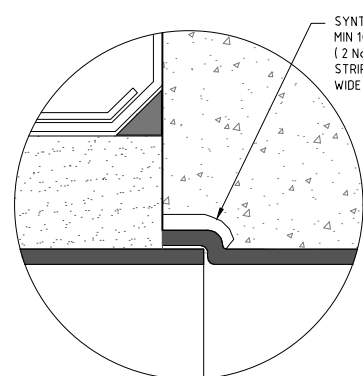
PLAN DI PIPE (CAST IN-SITU MANHOLE)



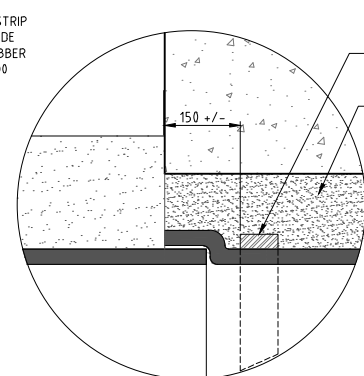
SECTION A-A DI PIPE (CAST IN-SITU MANHOLE)



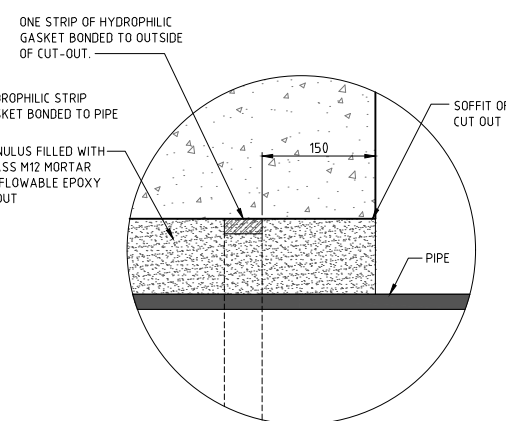
SECTION A-A DI PIPE (PRE-CAST CONCRETE MANHOLE)



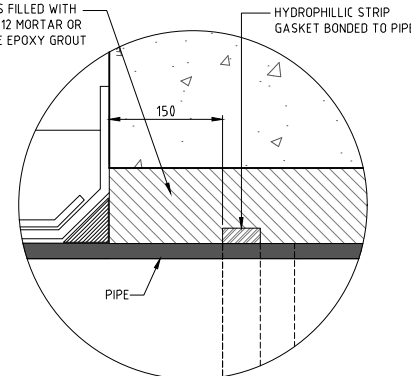
DETAIL A



DETAIL B



DETAIL C



DETAIL D

DN	X
80 - 1000	300
1100 - 1500	450
≥ 1600	600

DN	Y
< 500	300
≥ 500	500

PIPE ENTRY AND BEDDING WIDENING
AT STRUCTURES FOR DI AND CLAYWARE PIPEWORK

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
2. ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE CURRENT Q.C.S. UNLESS OTHERWISE AGREED WITH THE ENGINEER.
3. ROCKER PIPE LENGTH SHALL BE 1.5 x PIPE DIA OR 600 MINIMUM.

3	APR 19	ISSUED FOR USE	
2	01 MAR 19	REVALIDATED ISSUE	
1	23NOV15	ISSUED FOR USE	
0	15SEP13	ISSUED FOR USE	

هيئة الأشغال العامة
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PROJECTS AFFAIRS
QCS Section:
Section 8 - Drainage Works
Part 4 - Pipeline Installation

Drawing Title:
PIPE BEDDING DETAILS
AT PIPE ENTRANCE

Approved:	Sheet No: 1 OF 1
Date: APRIL 2019	Scale: AS SHOWN
Drawing Number: SD 8-4-104	Revision: 3