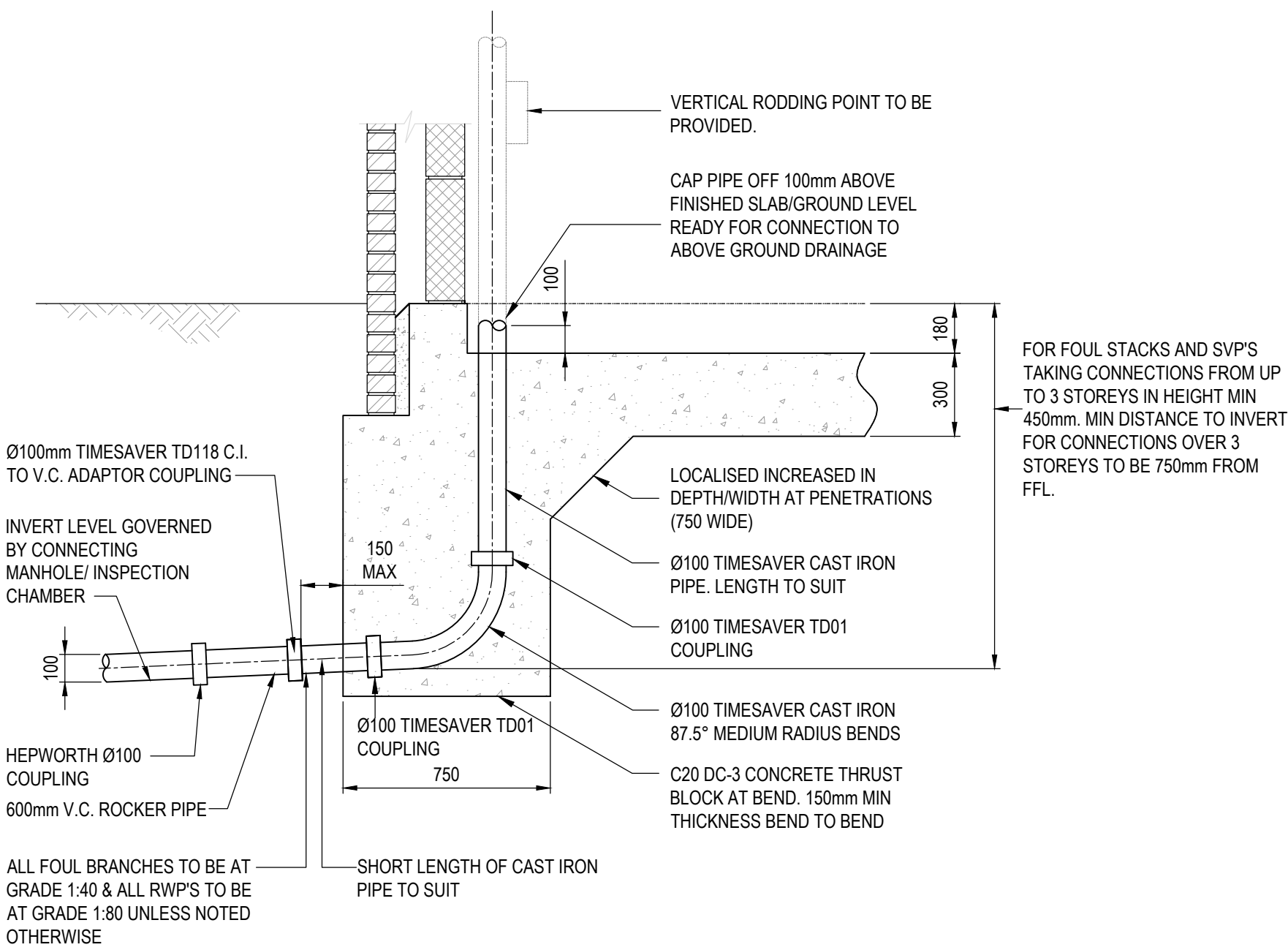
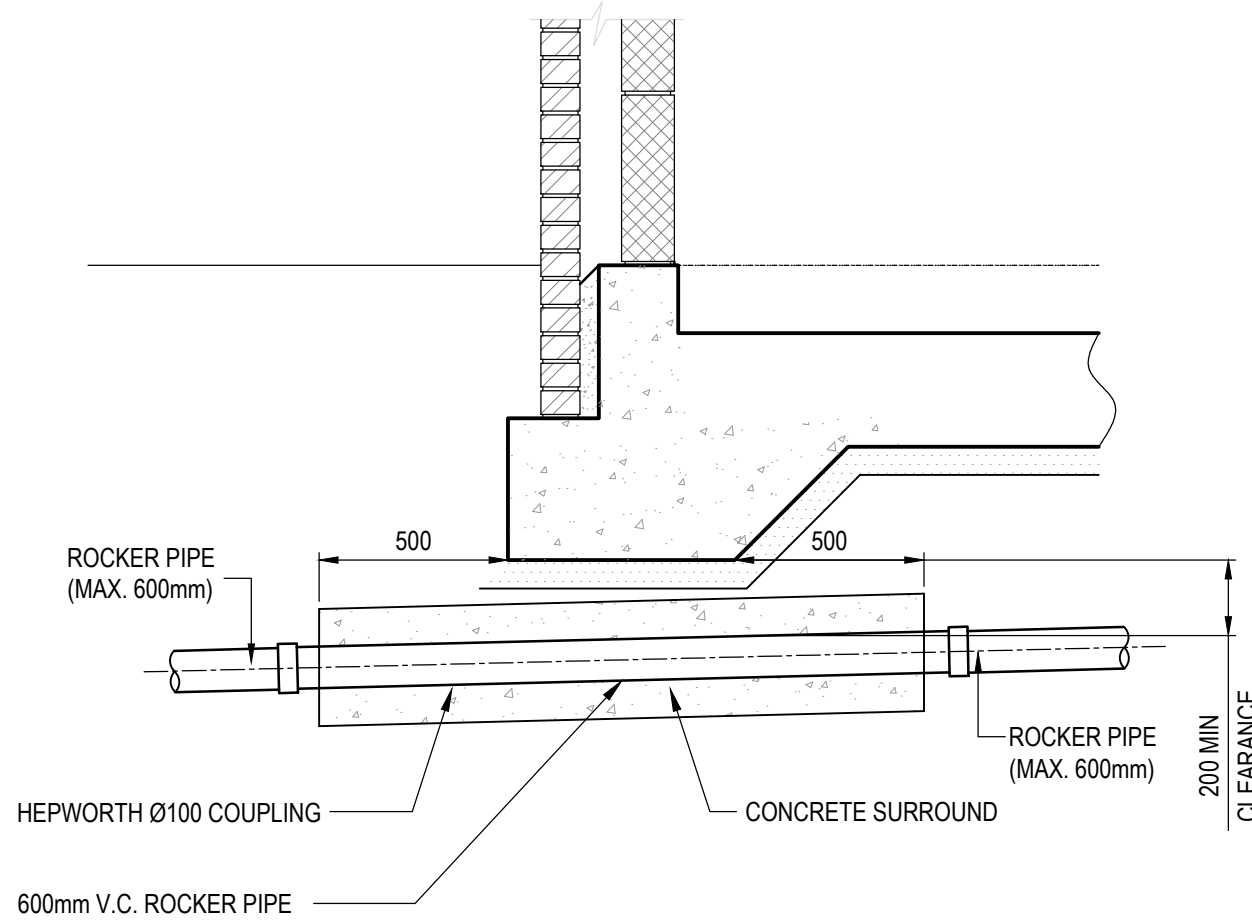




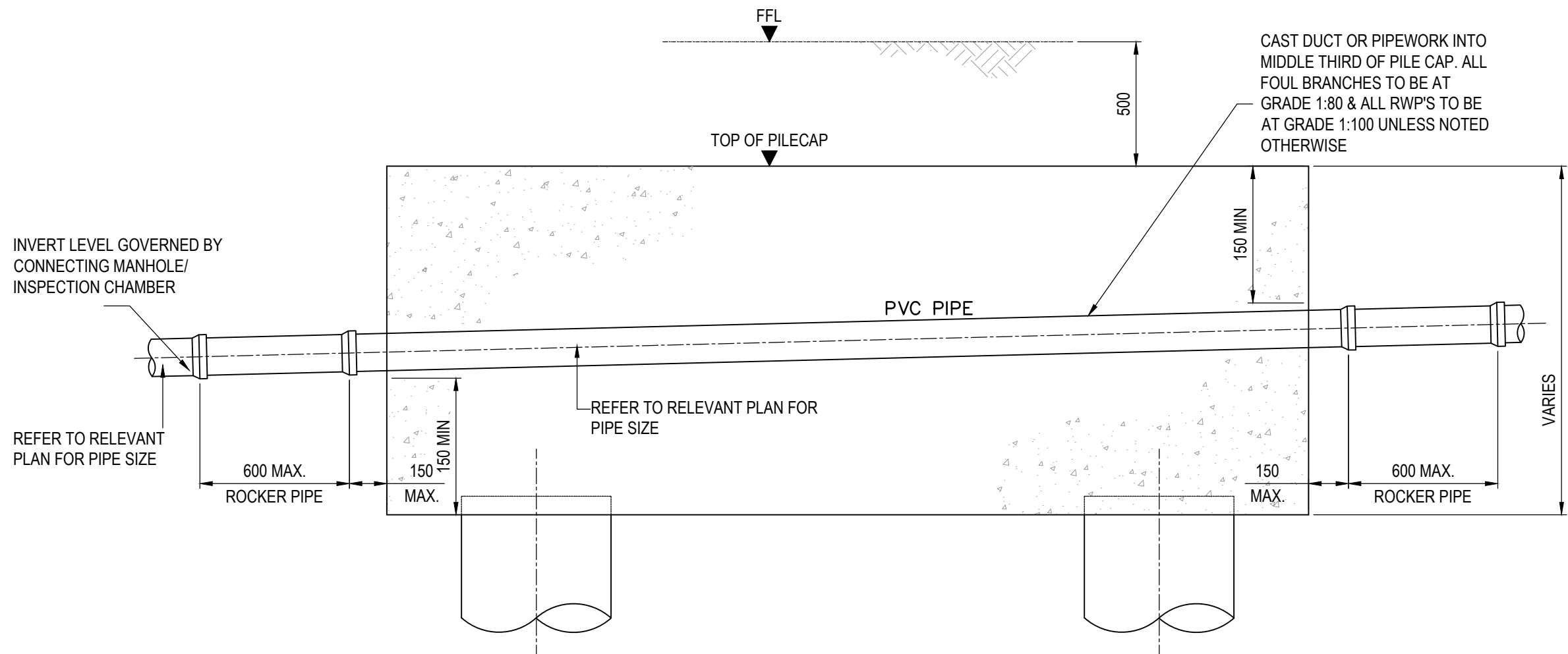
INTERNAL SVP / WVP / SS DETAIL THROUGH
GROUND BEAM

SCALE 1:20



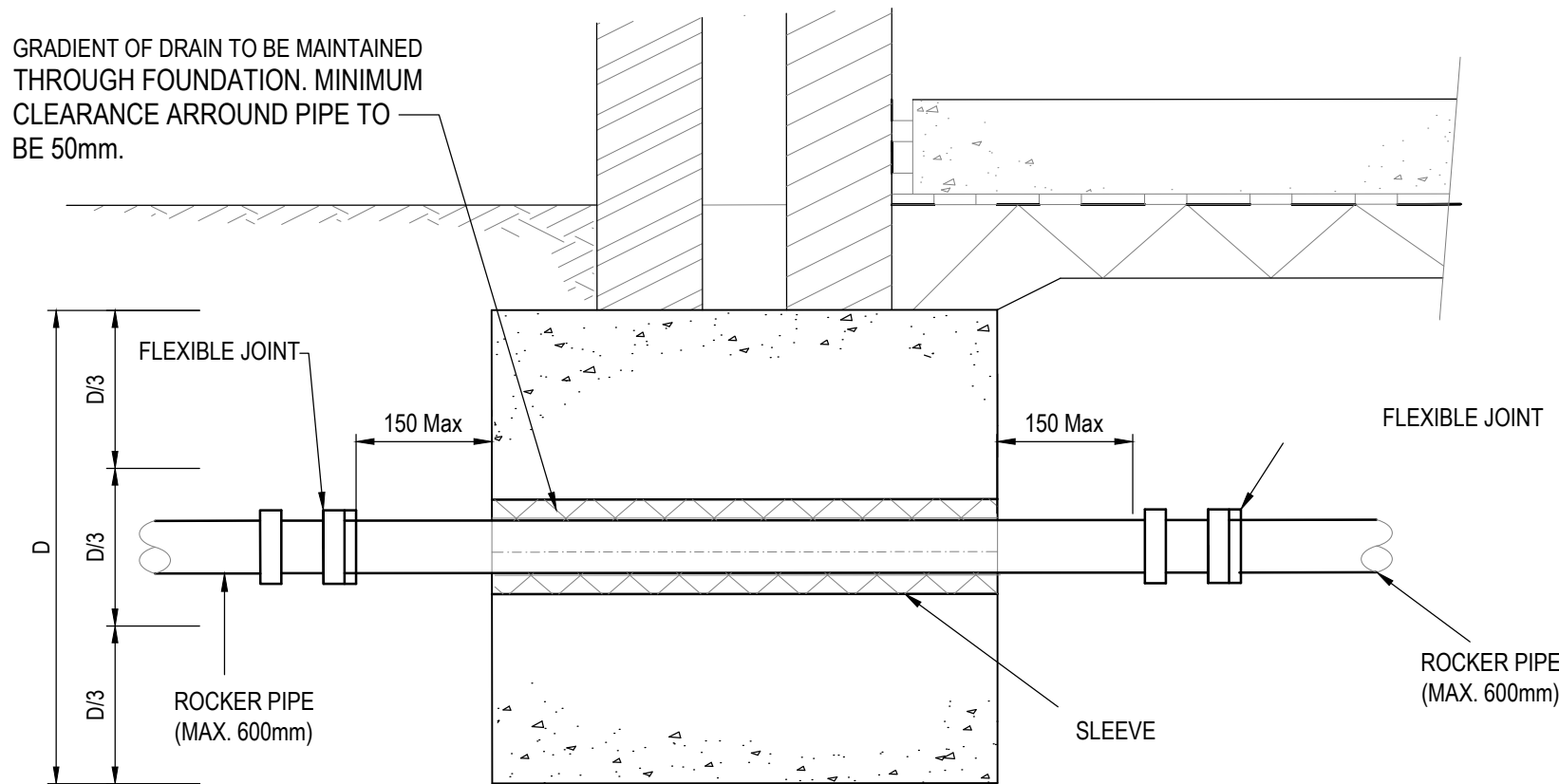
DRAINAGE PASSING UNDER
GROUND BEAM/PILECAP

SCALE 1:20



PILE CAP PENETRATION DETAIL

SCALE 1:20



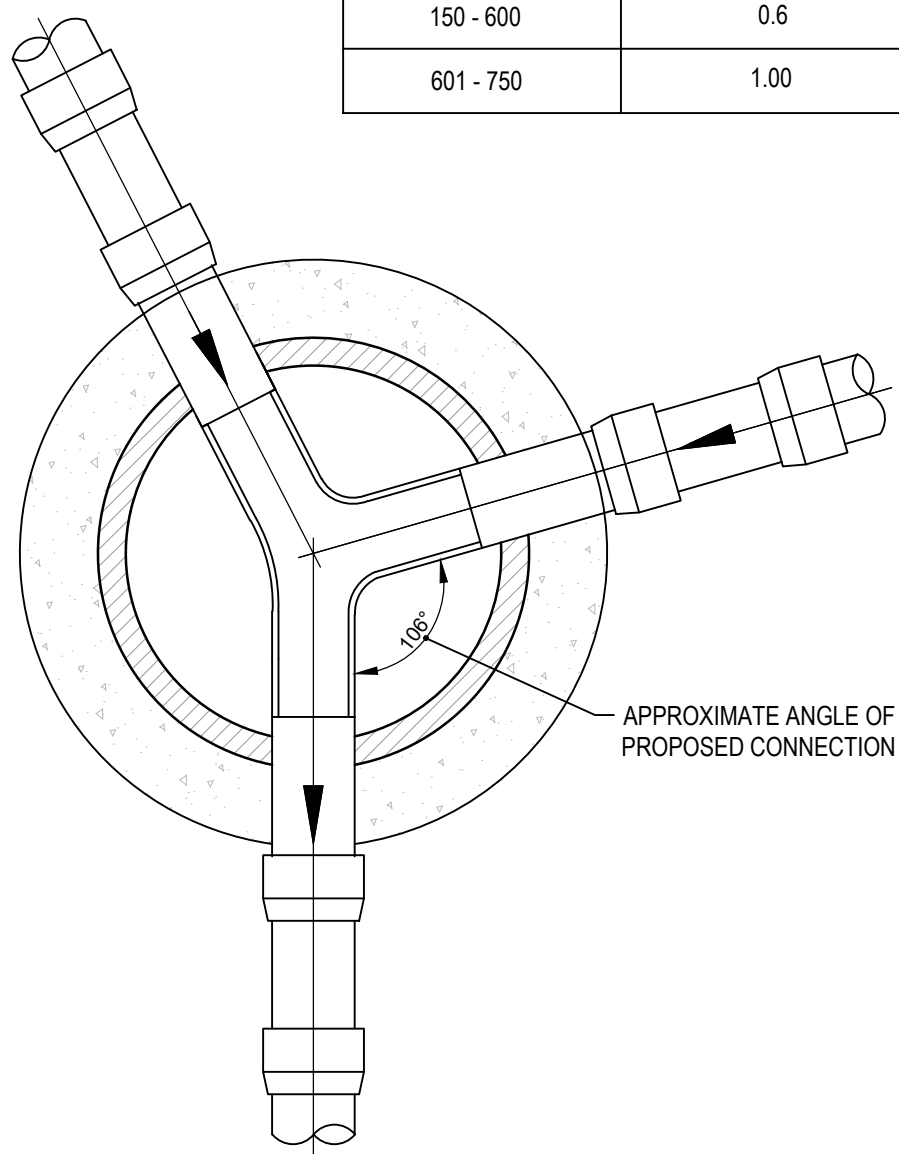
DRAIN SLEEVE/DUCT TO BE LOCATED WHOLLY WITHIN THE MIDDLE THIRD OF THE FOUNDATION DEPTH(D), THE ENGINEER IS TO BE ADVISED IF THIS IS NOT POSSIBLE. IN NORMAL SOIL CONDITIONS THE SLEEVE/DUCT IS TO GIVE A 50mm CLEARANCE ALL ROUND THE OUTSIDE OF THE DRAIN PIPE (THIS MAY BE ACHIEVED BY LIGHTLY PACKING THE SPACE WITH COMPRESSIBLE FILLER MATERIAL) MAXIMUM SLEEVE SIZE TO BE 300mm WITHOUT REFERENCE TO THE ENGINEER.

DRAINS THROUGH STRIP FOUNDATIONS

SCALE 1:20

RIGID PIPES BUILT INTO MANHOLE SHOULD HAVE A FLEXIBLE JOINT AS CLOSE AS FEASIBLE TO THE EXTERNAL FACE OF THE STRUCTURE AND THE LENGTH OF THE NEXT ROCKER PIPE SHOULD BE AS SHOWN.

NOMINAL DIAMETER (mm)	MAXIMUM EFFECTIVE LENGTH (m)
150 - 600	0.6
601 - 750	1.00



SECTIONAL PLAN

ARRANGEMENT OF PIPE JUNCTIONS WITHIN
SOUTHERN WATER CONNECTING MANHOLE

(SCALE 1:20)

GENERAL NOTES:

DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.

ALL DIMENSIONS ARE IN METRES AND LEVELS IN METRES ABOVE ORDNANCE DATUM UNLESS OTHERWISE NOTED.

THIS DOCUMENT FORMS
PART OF THE LAST DESIGN
INFORMATION ISSUED FOR
CONSTRUCTION.
REFER TO CONTRACTORS
INFORMATION FOR "AS
BUILT" RECORDS

C02	02/12/25	LAST DESIGN INFORMATION	DP	MG
C01	29/10/25	ISSUED FOR CONSTRUCTION	DP	MG
P02	03/10/25	UPDATED TO SOUTHERN WATER COMMENTS	GS	PK
P01	27/05/25	FIRST ISSUE	GS	PK
Rev.	Date	Revision	By	Chk

Status	LAST DESIGN INFORMATION	Code	S3
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Client
MELFORD CAPITAL PARTNERS

Project
DOWNLANDS RETAIL PARK
WORTHING

Drawing Title
DRAINAGE CONSTRUCTION DETAILS
SHEET 2 OF 2

Drawn by	GS	Checked by	PK	Scale @ A1	AS SHOWN
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Drawing No.	3453-EVE-XX-XX-DR-C-9011	Revision	C02
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