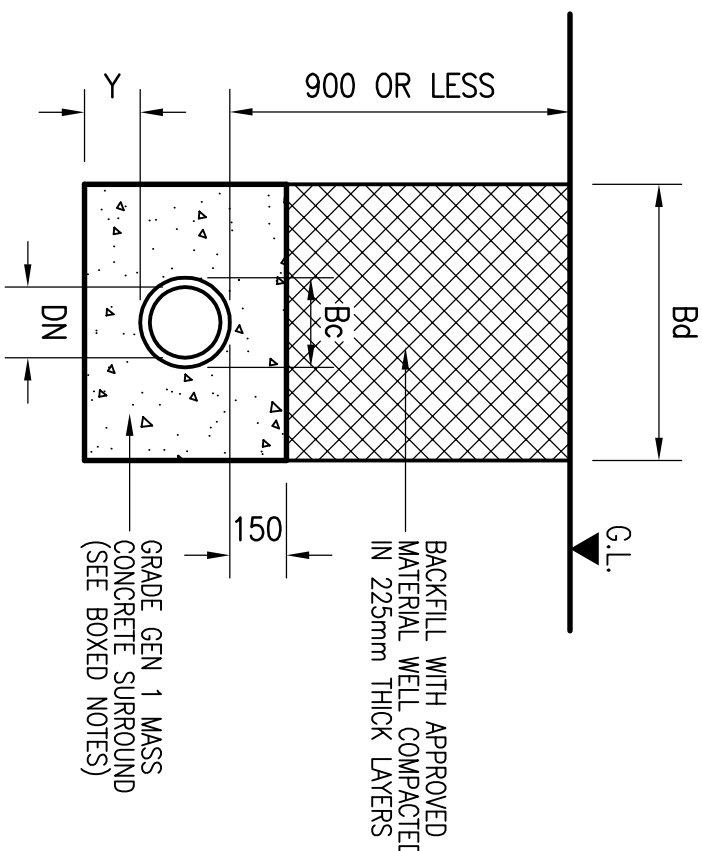
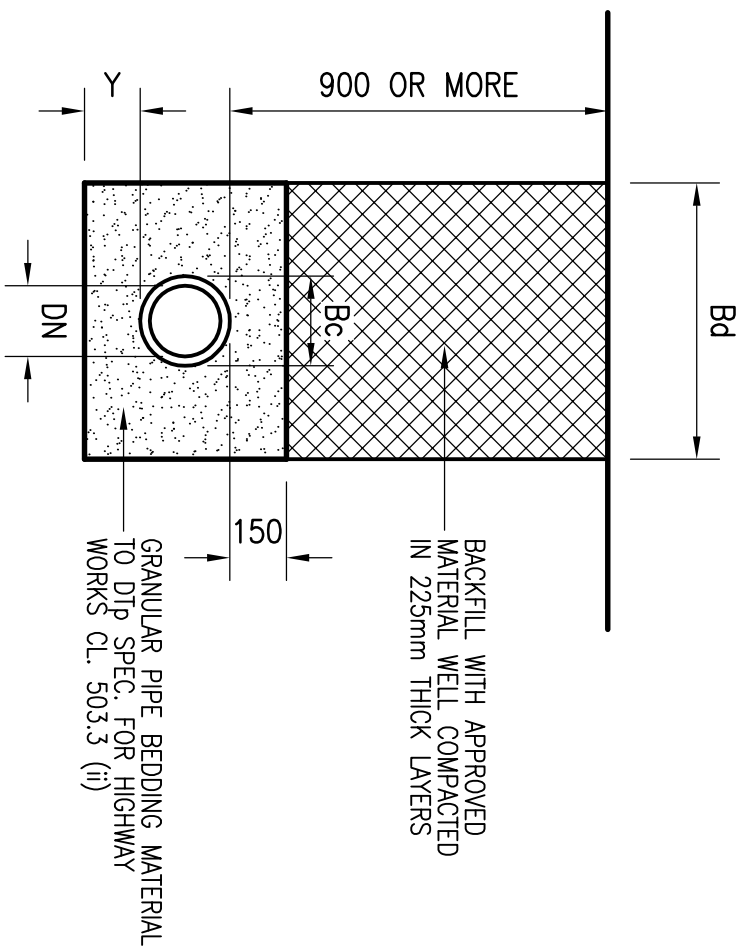


NOMINAL SIZE (mm)	MAXIMUM B.S. 882 GRADING AGGREGATE TYPE	BEDDING CLASS
100	SINGLE SIZE GRADED	10
150	SINGLE SIZE GRADED	10 or 14
225	SINGLE SIZE GRADED	14 to 5
		10, 14 or 20
		14 to 5 or 20 to 5

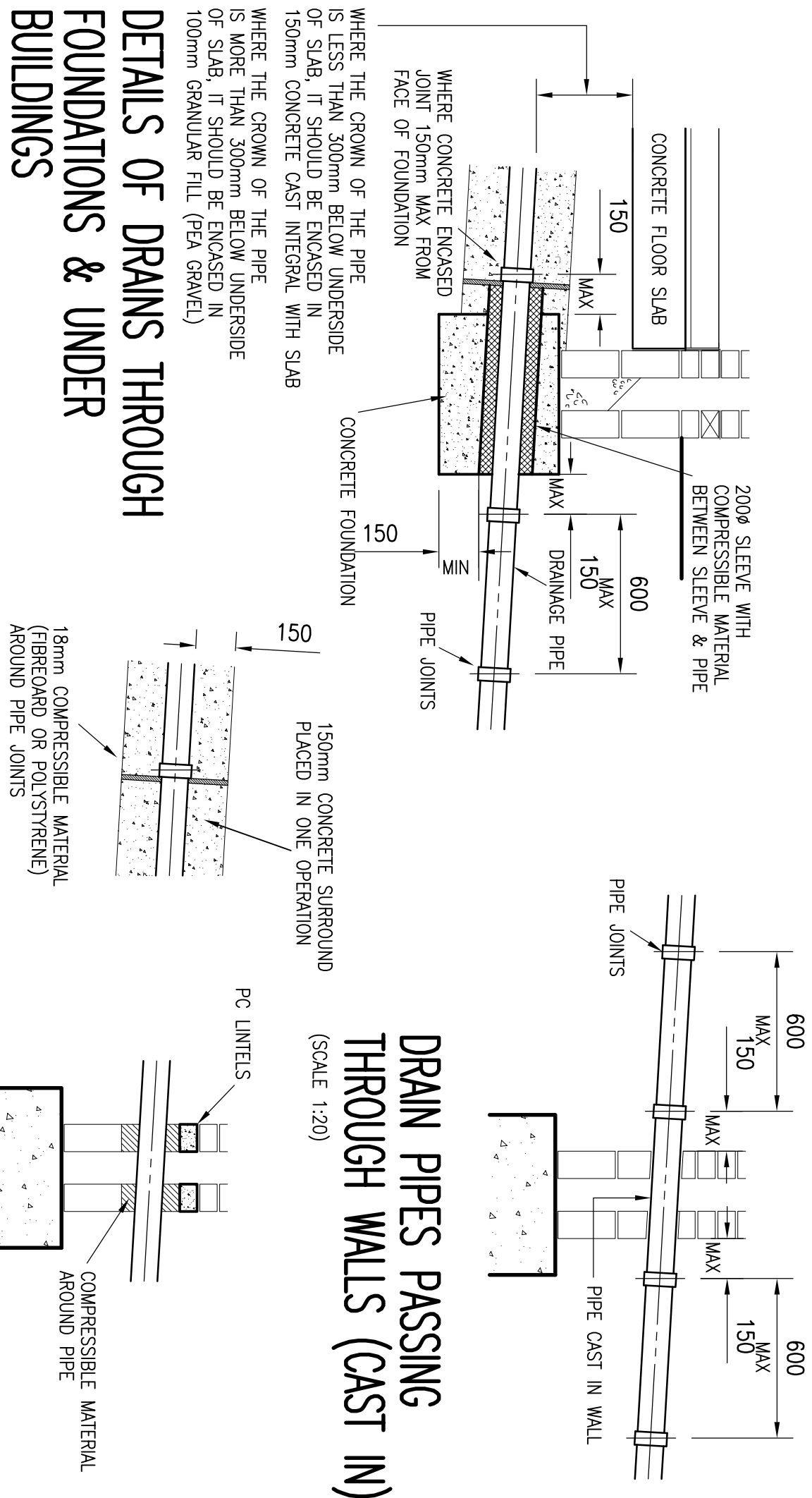
NOMINAL INTERNAL DIA. DN (mm)	ASSUMED MAX. EXTERNAL DIA. Bc (mm)	PERMISSIBLE TRENCH WIDTH Bt (mm)	DIMENSION 'Y' FOR UNIFORM SOILS (mm)
100	130	550	100
150	190	600	100
225	280	700	100
300	368	750	125

TABLE 1 :- Clause 4.6.6	
Norminal Diameter (mm)	Rocker Pipe Effective Length (m)
150 to 600	0.6

BEDDING TABLES

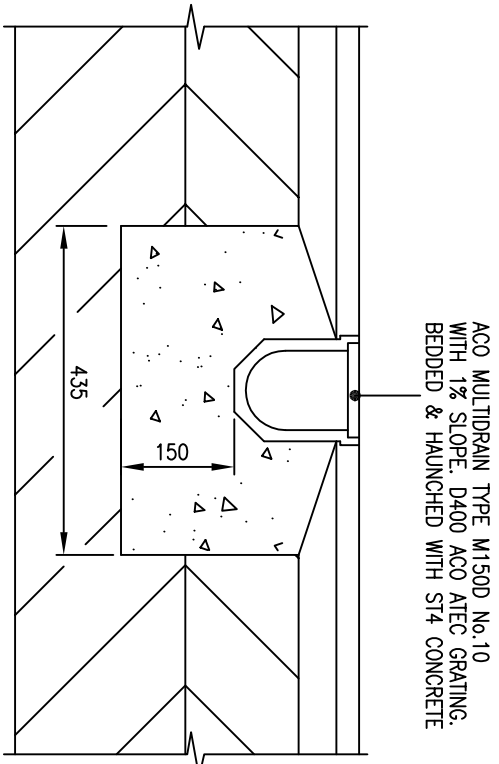
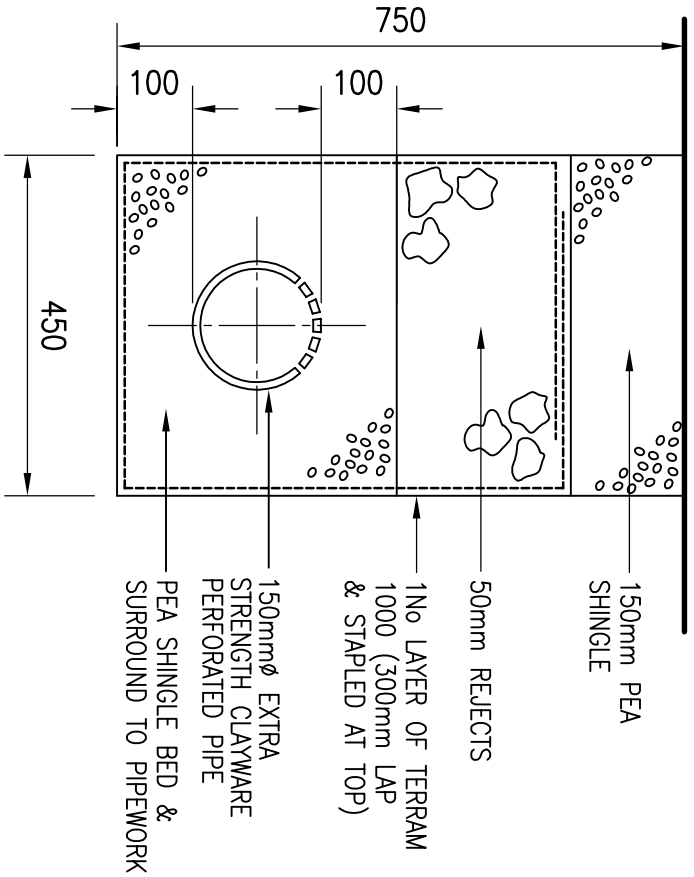


25mm EXPANSION JOINT MATERIAL TO FULL AREA OF CONCRETE BED & SURROUND AT ALL PIPE JOINTS
FINAL FORMATION TO BE DISIGNED TO GIVE FULL DEPTH OF CONCRETE BED AROUND PIPE COLLAR
(SEE BOXED NOTES)



Notes

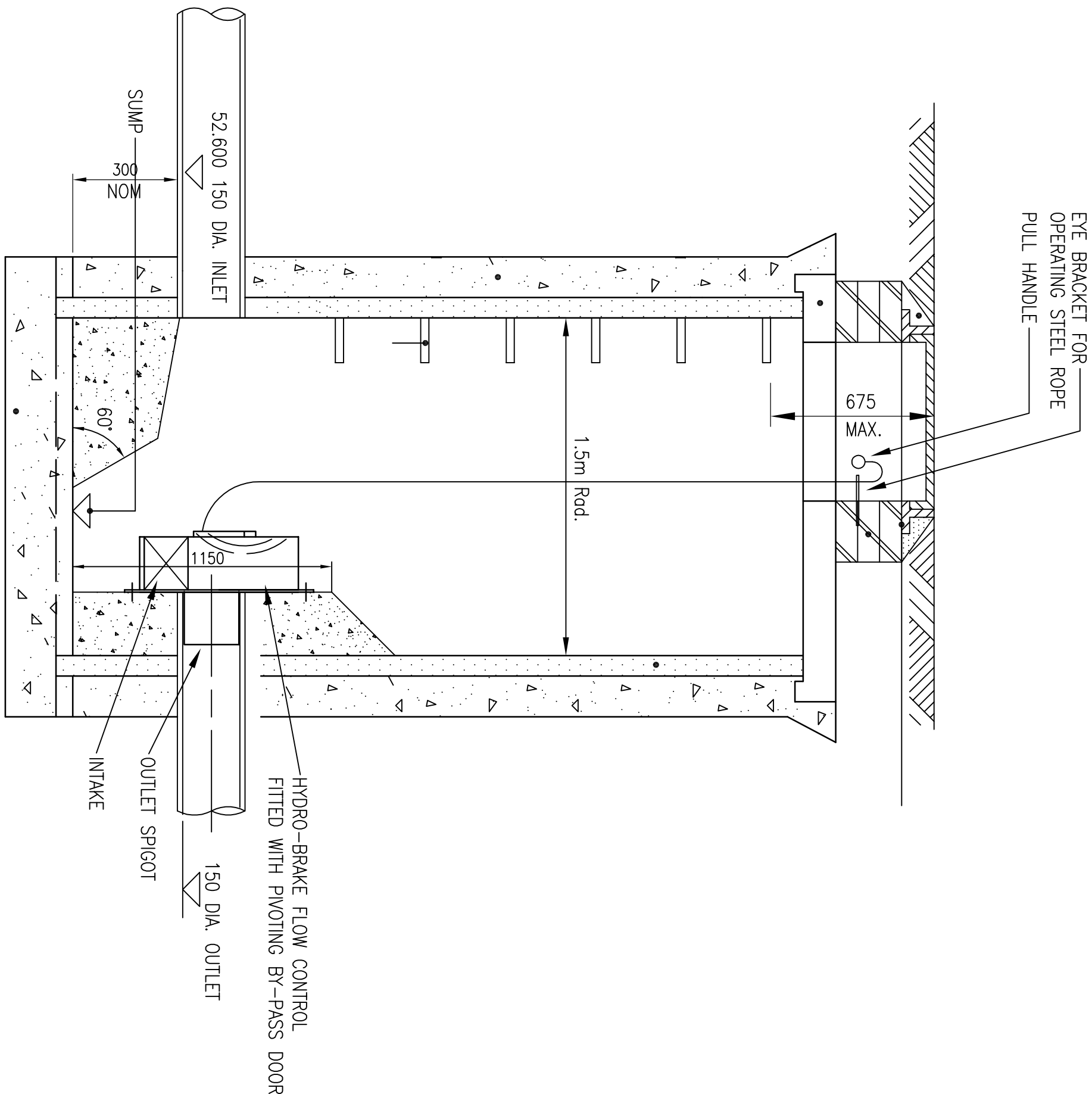
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2. SCALED DIMENSIONS ARE NOT TO BE USED FOR CONSTRUCTION.



FILTER DRAIN

DRAINAGE CHANNEL DETAIL

(1:10)



HYDROBRAKE DETAIL

CONSTRUCTION DETAILS AS PER MANHOLE TYPE 2



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Drawn	Date	Scale	Size
MPE	JUL 2016	AS SHOWN	A1

Drawing No.	Revision
10225-53	C3

ISSUED FOR CONSTRUCTION

Rev.	date	by	description
C3	12.08.16	MPE	DNV ADDED TO HYDROBRAKE
C2	29.07.16	MPE	HYDROBRAKE DNV ADDED
C1	24.07.16	MPE	CONSTRUCTION ISSUE
P1	15.07.16	MPE	PRELIMINARY FOR COMMENT

Project
PURBROOK PARK SCHOOL
REDEVELOPMENT

BLOCK B
DRAINAGE DETAILS
SHEET 2