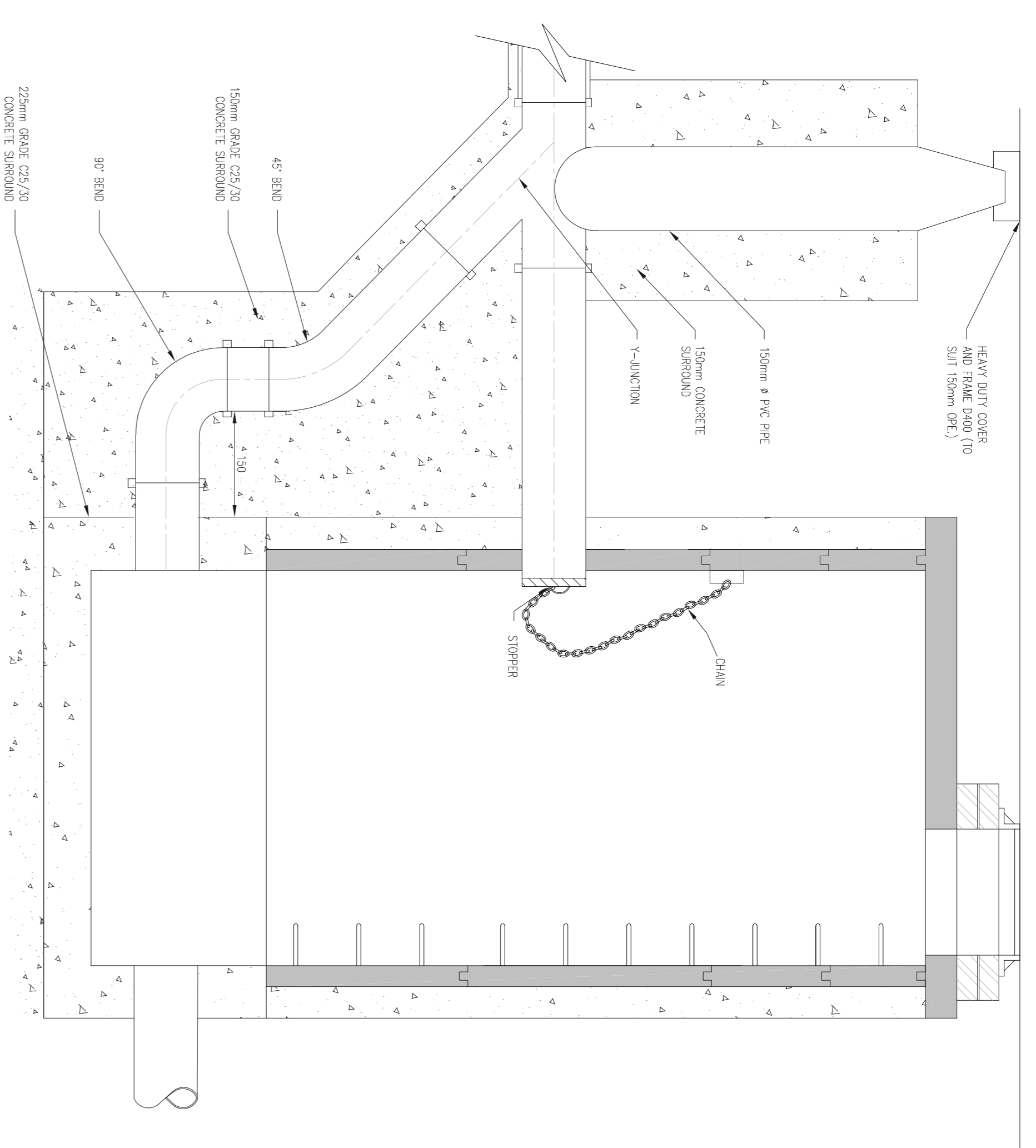
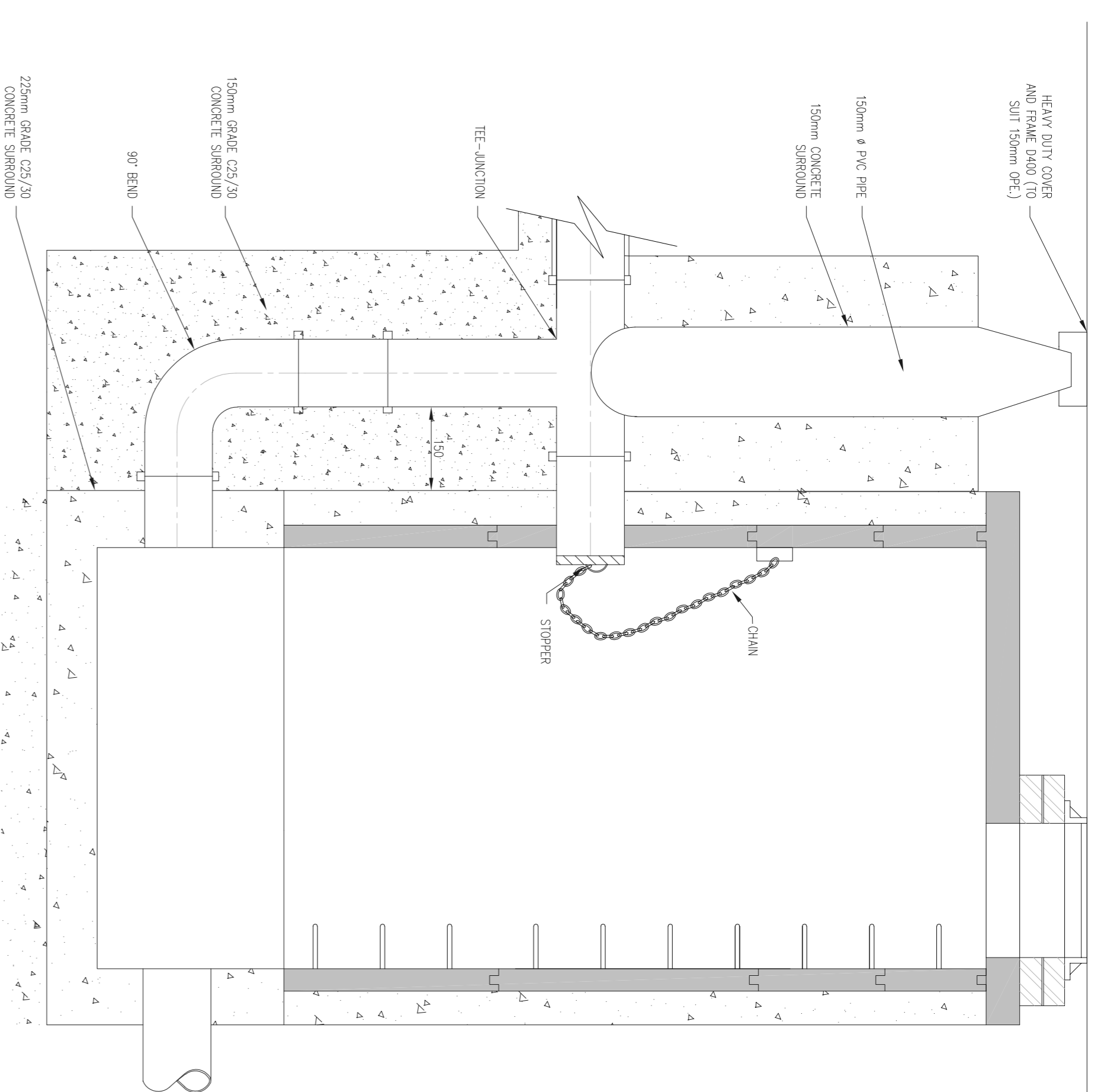


# NOTES

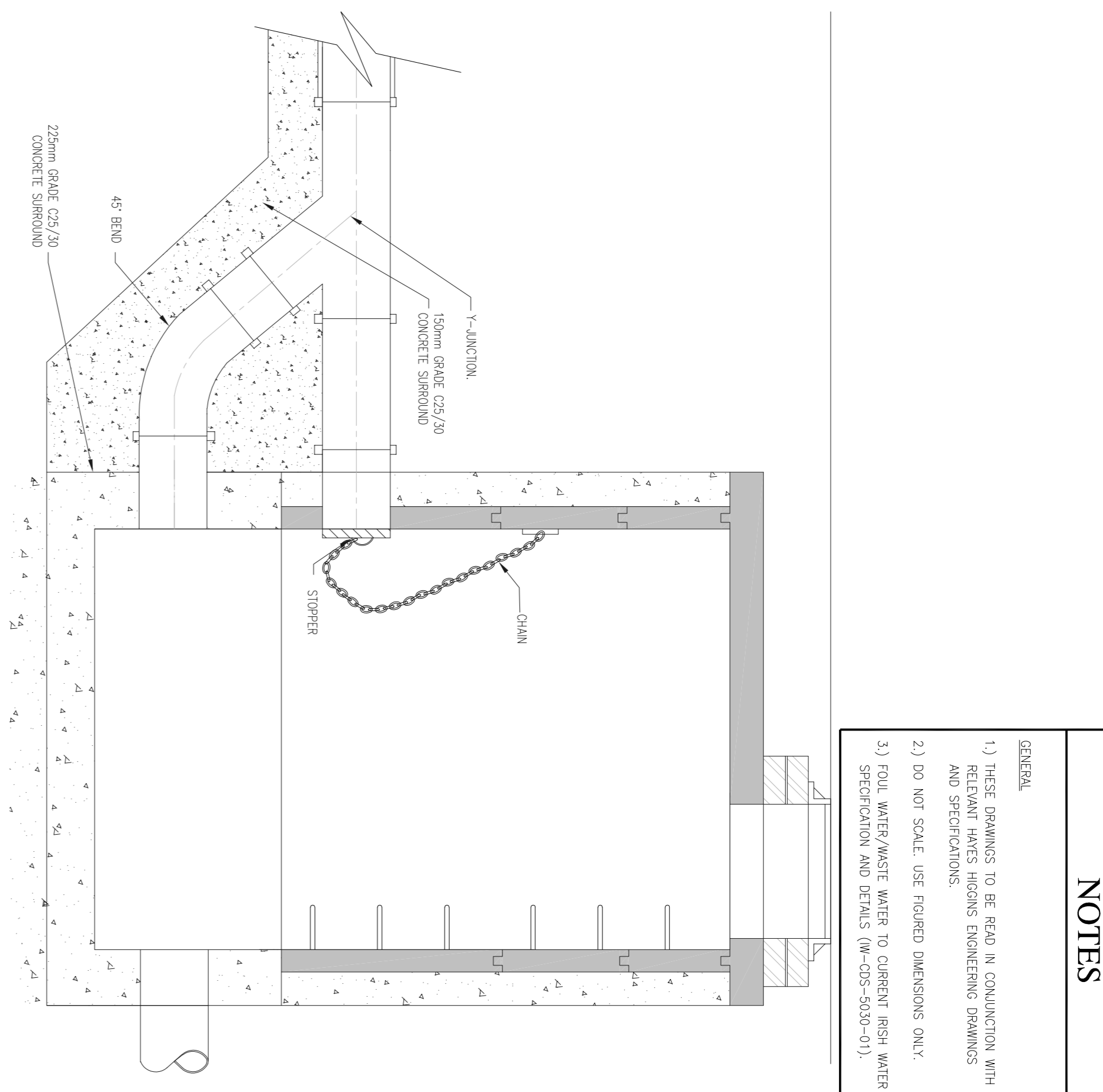
- GENERAL
- 1) THESE DRAWINGS TO BE READ IN CONJUNCTION WITH ALL RELEVANT HAYES HIGGINS ENGINEERING DRAWINGS AND SPECIFICATIONS.
  - 2) DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
  - 3) FOUl WATER/WASTE WATER TO CURRENT HIGH WATER SPECIFICATION AND DETAILS (HW-CSS-5030-01).



TYPE No.1  
150mm - 450mm Ø (N.C.) DEEP GREATER THAN 1700mm  
500mm - 900mm Ø (N.C.) DEEP GREATER THAN 2300mm

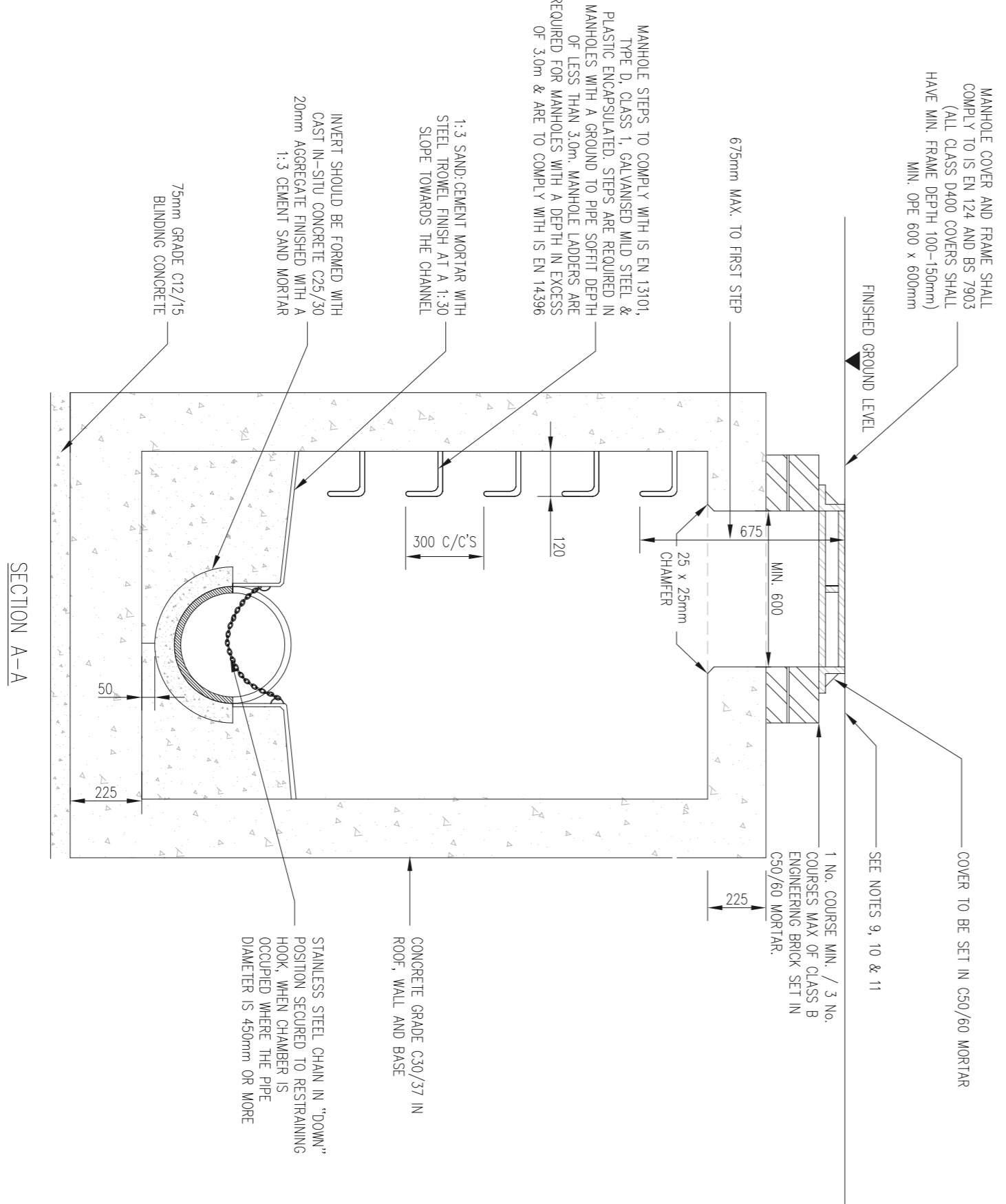


TYPE No.2  
150mm - 450mm Ø (N.C.) DEEP GREATER THAN 900mm AND LESS THAN 1700mm  
500mm - 900mm Ø (N.C.) DEEP GREATER THAN 1300mm AND LESS THAN 2300mm

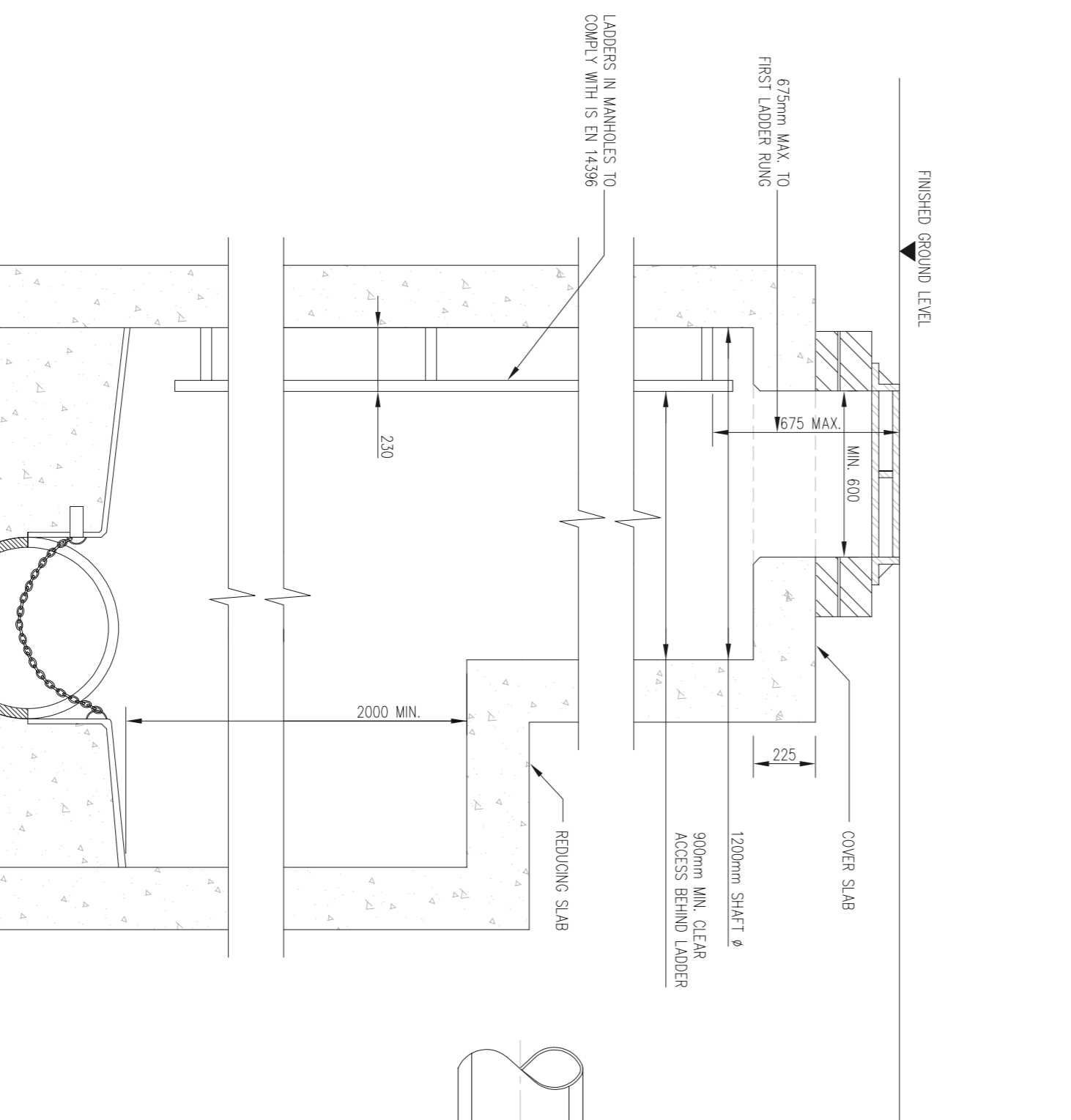


TYPE No.3  
150mm - 450mm Ø (N.C.) DEEP GREATER THAN 600mm AND LESS THAN 900mm  
500mm - 900mm Ø (N.C.) DEEP GREATER THAN 600mm AND LESS THAN 1000mm

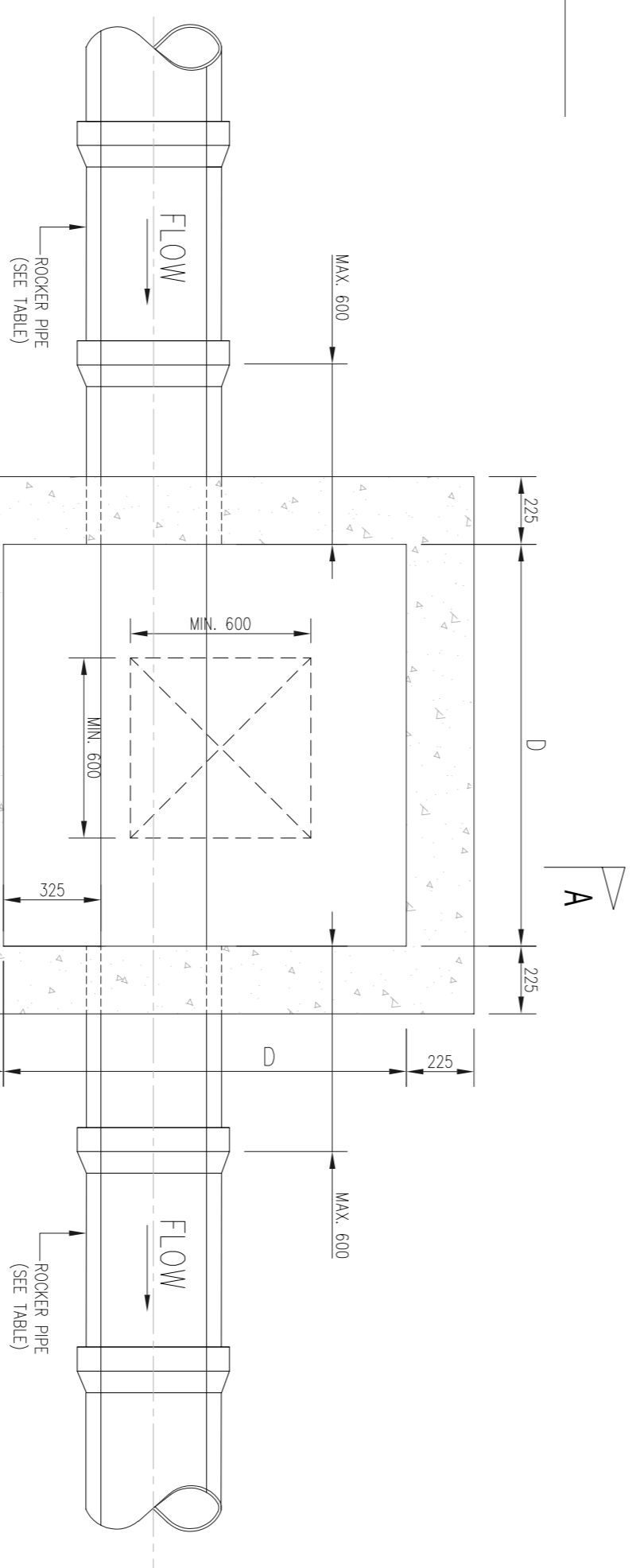
## DETAIL 10 - BACKDROP MANHOLES



SECTION A-A



MANHOLE DETAIL > 3m & < 6m



PLAN

ROCKER PIPE DIAMETER (mm)	ROCKER PIPE LENGTH (mm)	MINIMUM MANHOLE DIMENSIONS 'D'	INTERNAL DIMENSION OF MANHOLE (mm)
150 - 600	600	< 375	1200
> 600 - 750	1000	375 - 450	1350
> 750	1250	500 - 750	1500

PROJECT NO.	18D062
DRAWING NO.	05C
REVISION	P
SCALE	AS SHOWN
ISSUED DATE	19.05.2021
DESIGNED BY	DW
CHECKED BY	LM
APPROVED BY	DH

PROJECT NAME  
PROPOSED 31 HOUSING UNITS  
AT KILBOGELLANE, LUSK

CLIENT  
TUALTH HOUSING

ISSUED  
P 23.03.21  
DATE 19.05.2021  
ISSUED FOR PLANNING  
DESIGNATION  
TYPE B1 (PER B)

PLANNING

IRISH WATER FOUL & SURFACE DRAINAGE DETAILS SHEET 3 OF 4

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