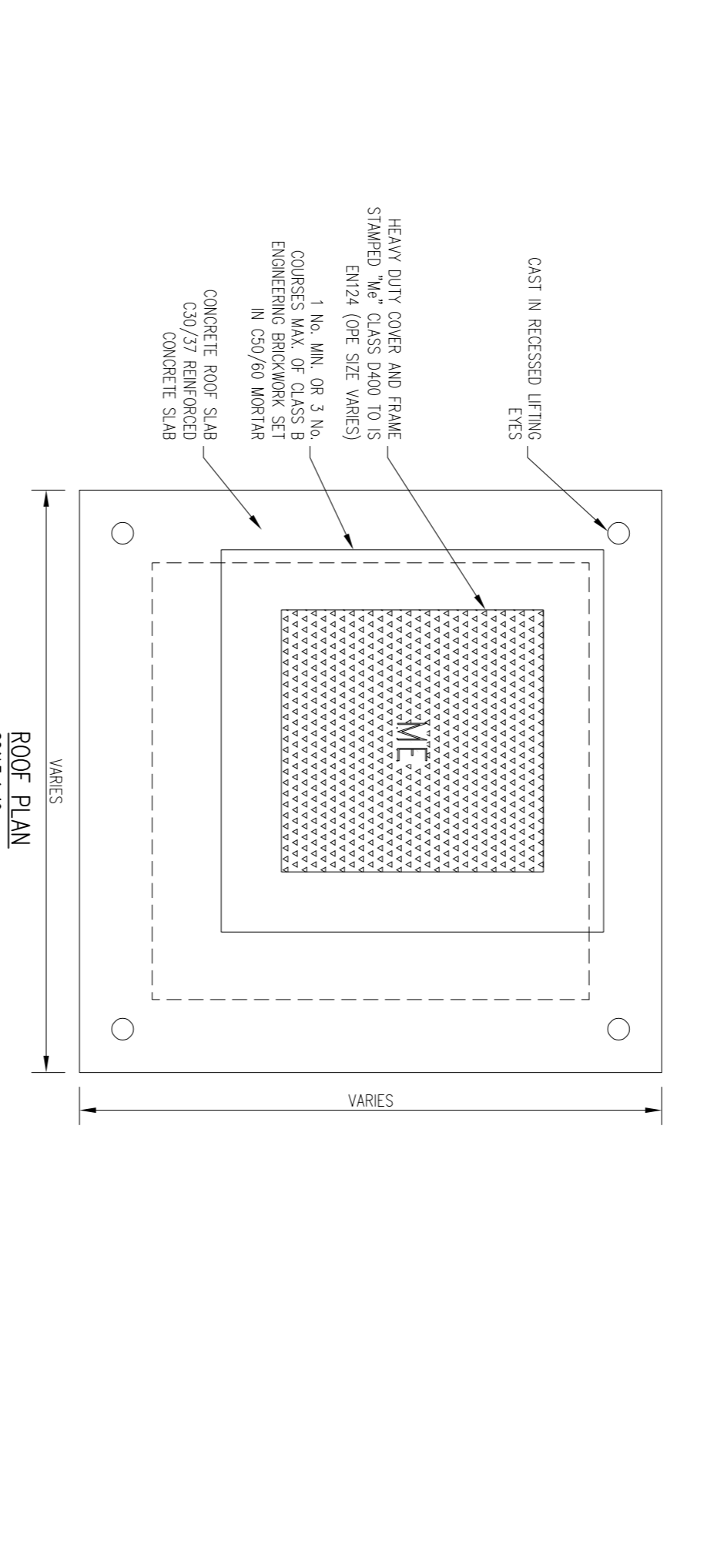
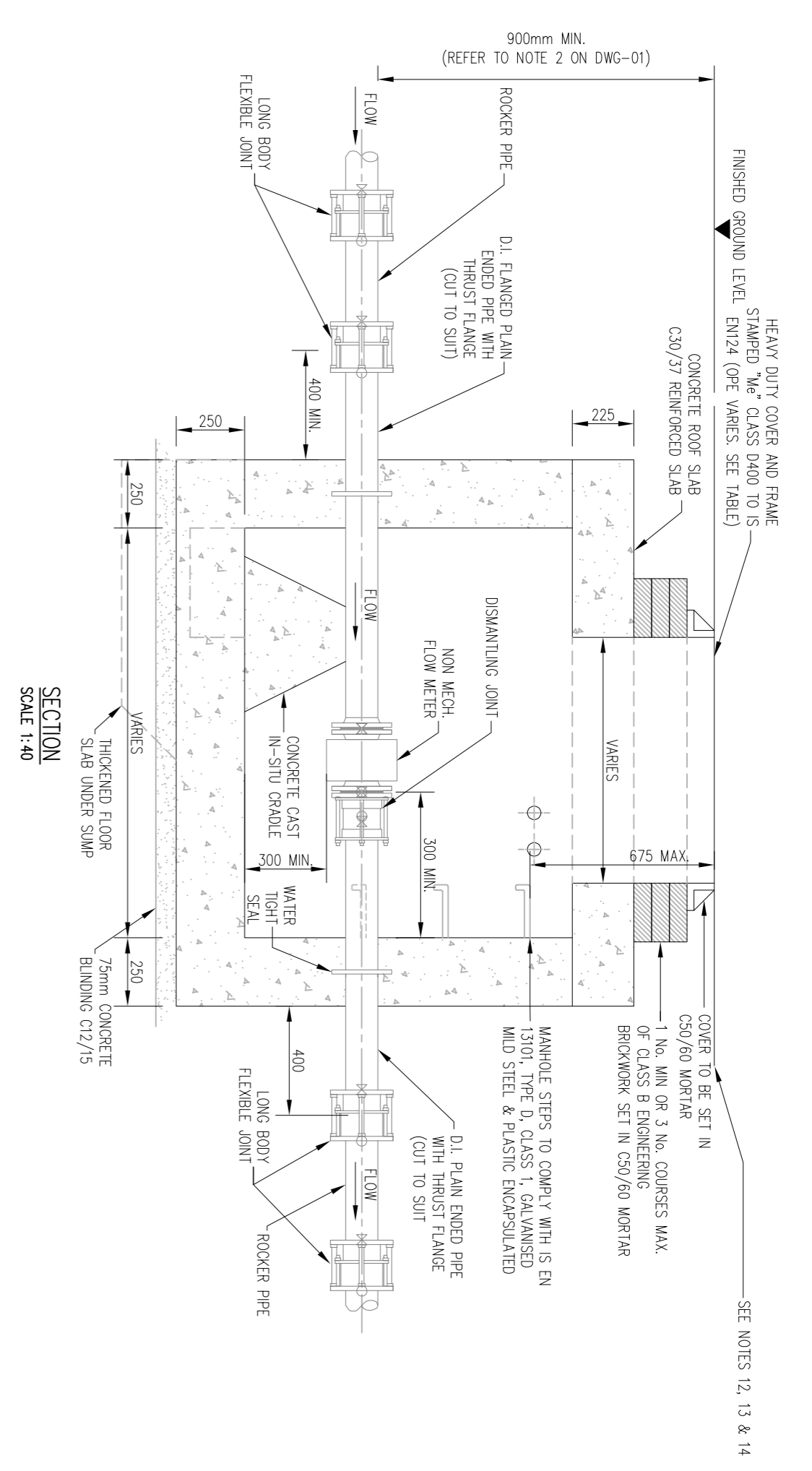
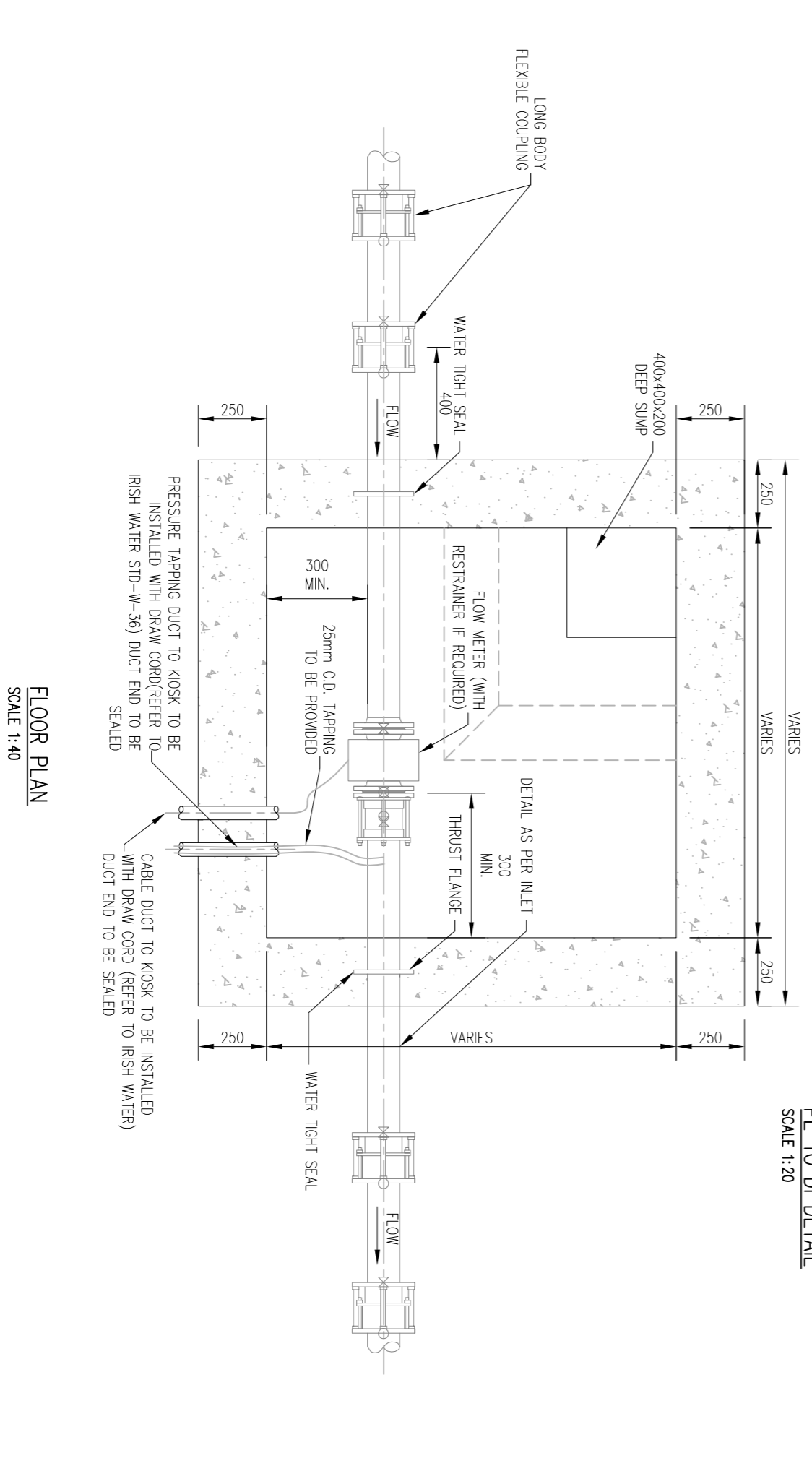


**NOTES**

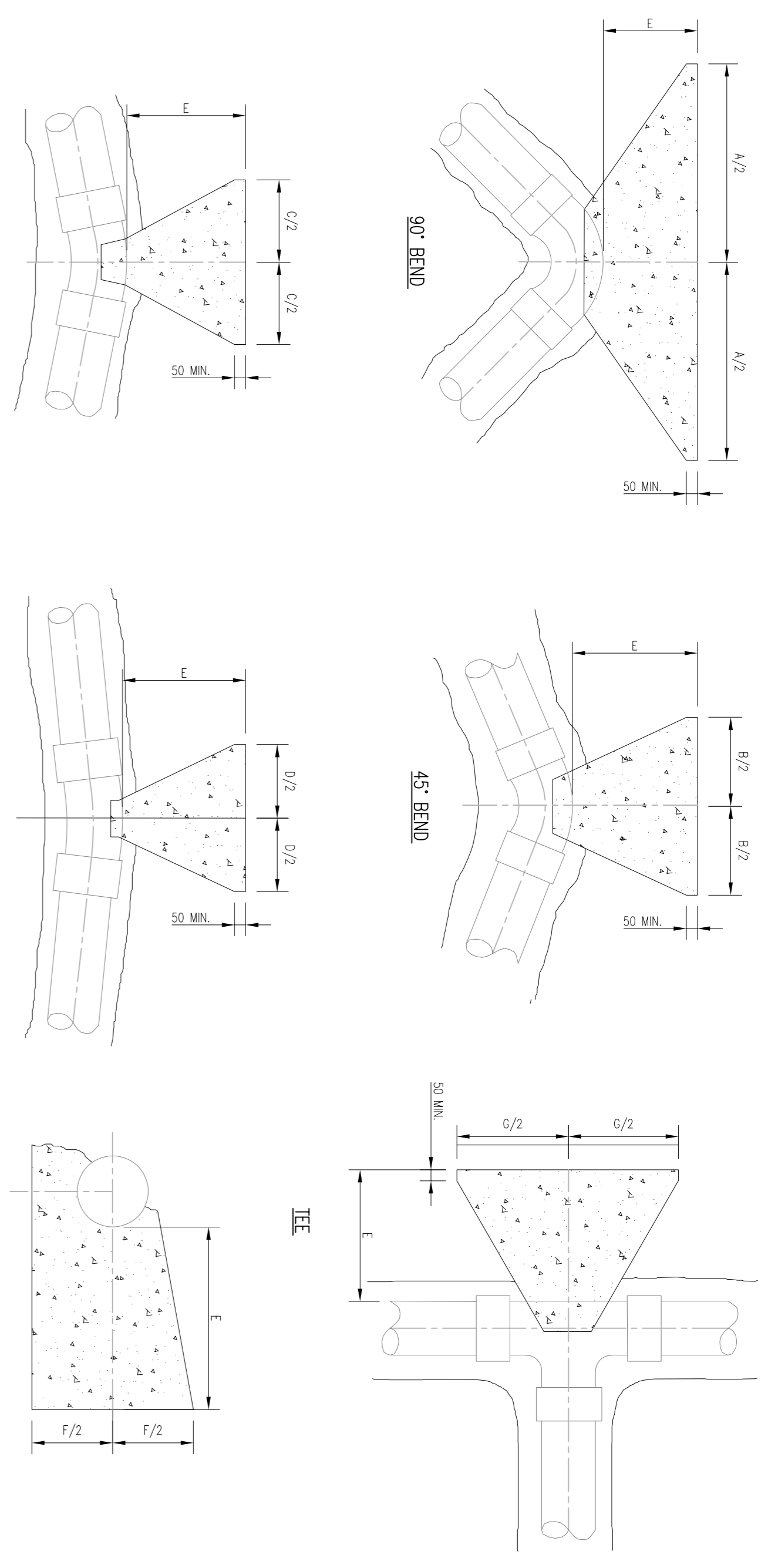
- GENERAL
- THESE DRAWINGS TO BE READ IN CONJUNCTION WITH ALL RELEVANT HAYES HIGGINS ENGINEERING DRAWINGS AND SPECIFICATIONS.
  - DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.



METER DIAMETER A (mm)	INTERNAL CHAMBER DIMENSIONS	COVER DIMENSIONS
50 - 100	1200 x 1200mm	350 x 750mm
101 - 250	1500 x 1500mm	900 x 900mm

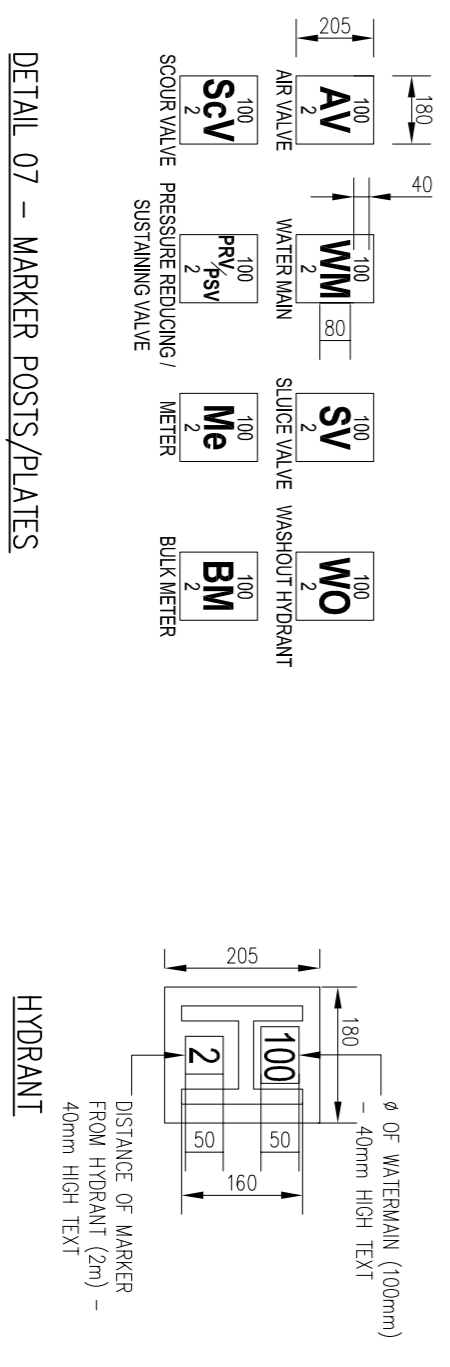
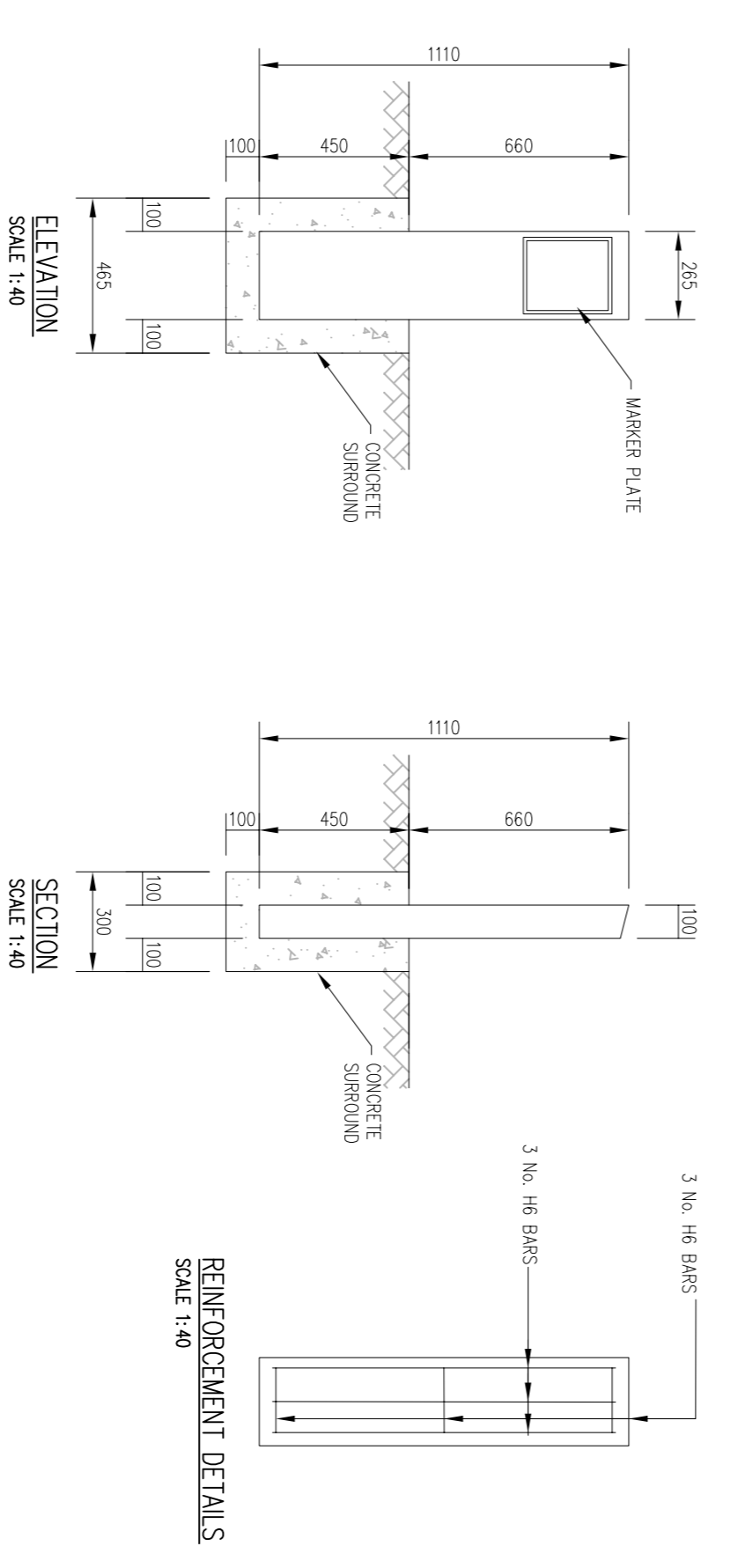


DETAIL 05 - NON-MECH.  
METER CHAMBER (40-250mm Ø)



NOM. DIAMETER (mm)	15 BAR TO 18 BAR TEST PRESSURE DIMENSIONS						
	A	B	C	D	E	F	G
100	750mm	400mm	200mm	100mm	220mm	400mm	530mm
150	1200mm	700mm	350mm	180mm	250mm	500mm	890mm

DETAIL 06 - WATER MAIN THRUST AND SUPPORT BLOCKS



DETAIL 07 - MARKER POSTS/PLATES

**HAYES HIGGINS PARTNERSHIP**  
The Glass House, 11 Coke Lane  
Smithfield, Dublin 7. Tel: 01 6612321  
E-mail: admin@hayeshiggins.ie  
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Fax: (0849) 7784710

PROJECT NO.	23D059
DRAWING NO.	05B
REVISION	P
SCALE	AS SHOWN
DRAWN BY	L.M.
CHECKED BY	L.M.
APPROVED BY	D.H.
ISSUED DATE	28.03.24
ISSUED FOR	PLANNING
DESCRIPTION	RESIDENTIAL HOUSING DEVELOPMENT AT BLACKGLEN ROAD
CLIENT	DUBLIN LAOGHAIRE COUNTY COUNCIL
PROJECT NAME	RESIDENTIAL HOUSING DEVELOPMENT AT BLACKGLEN ROAD
DRAWING NAME	IRISH WATER WATERMAIN DETAILS SHEET 2 OF 4
DRAWING NO.	23D059