

02	001	004	AA-036304	X	990	02
REV. NO.	SHT. NO.	DRAWING NUMBER	INDEX	PLANT NO.		

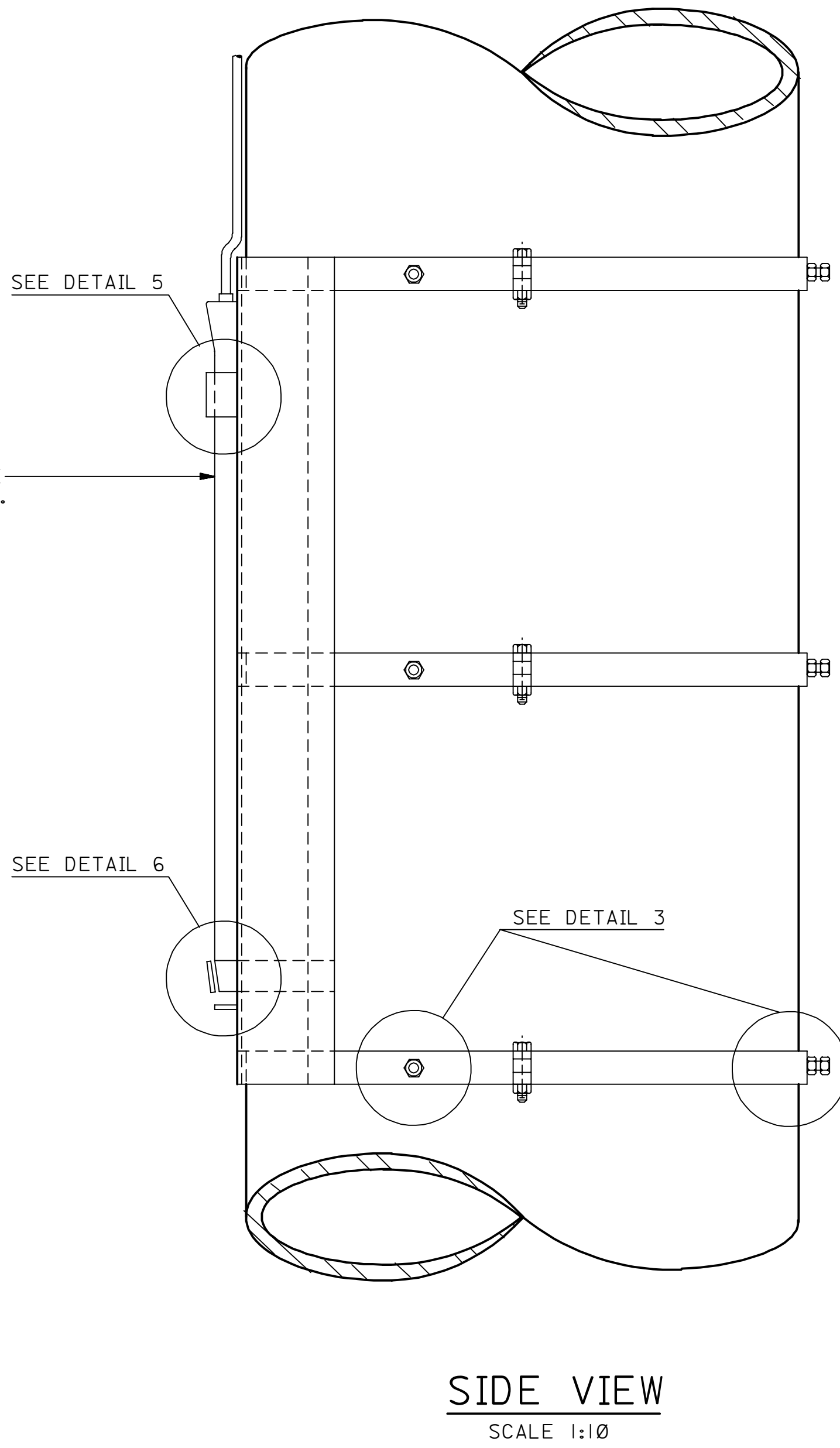
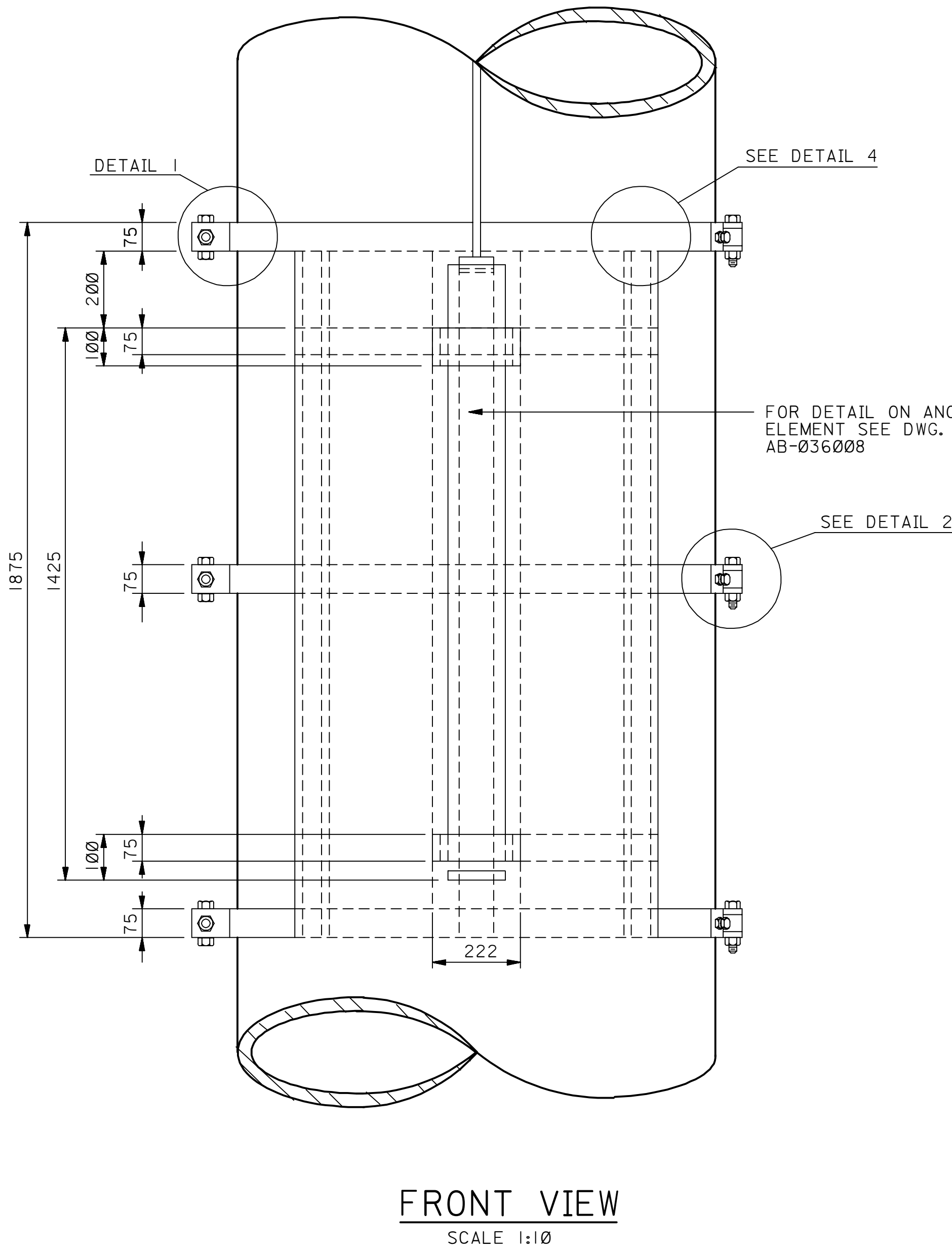
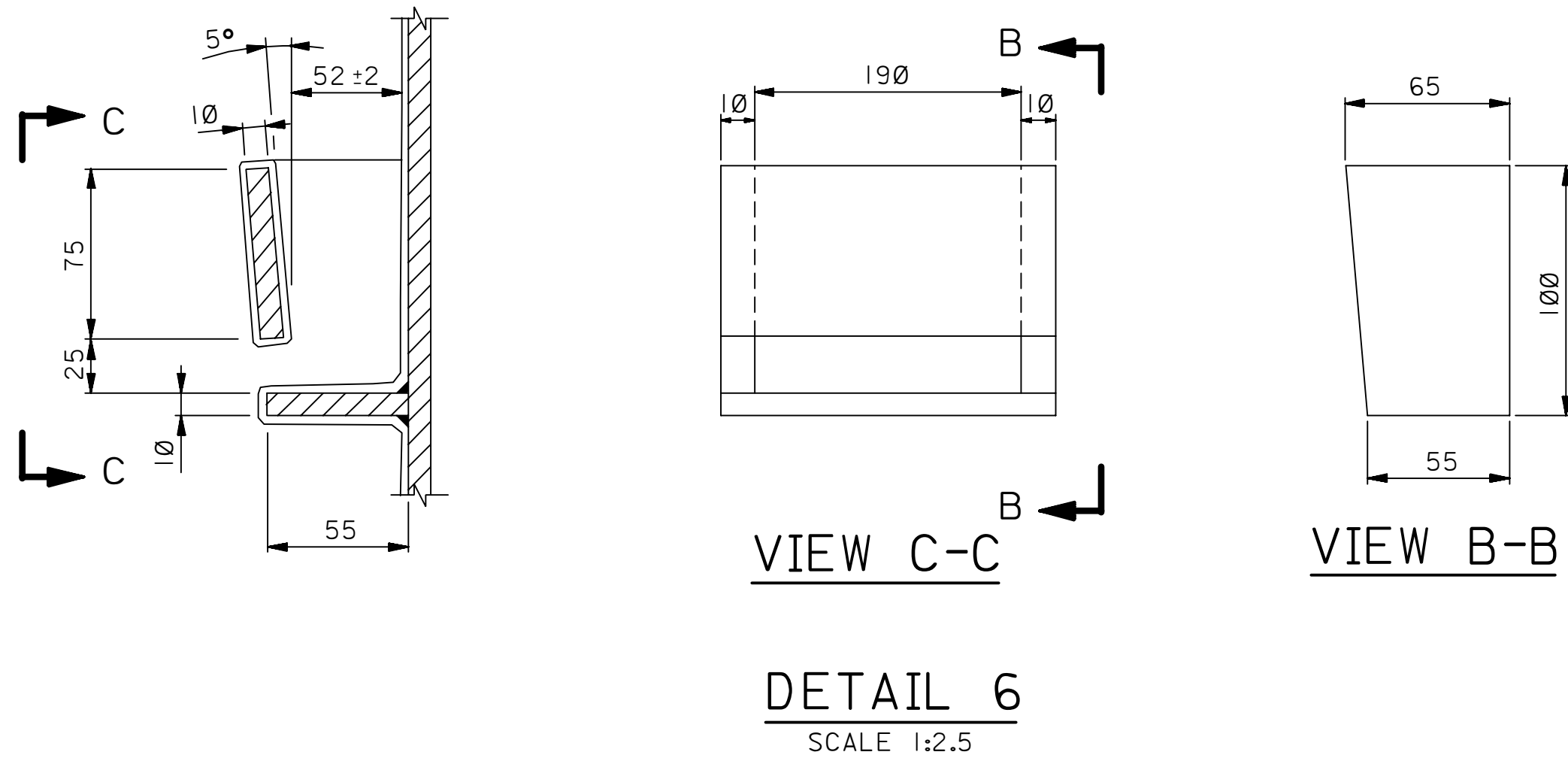
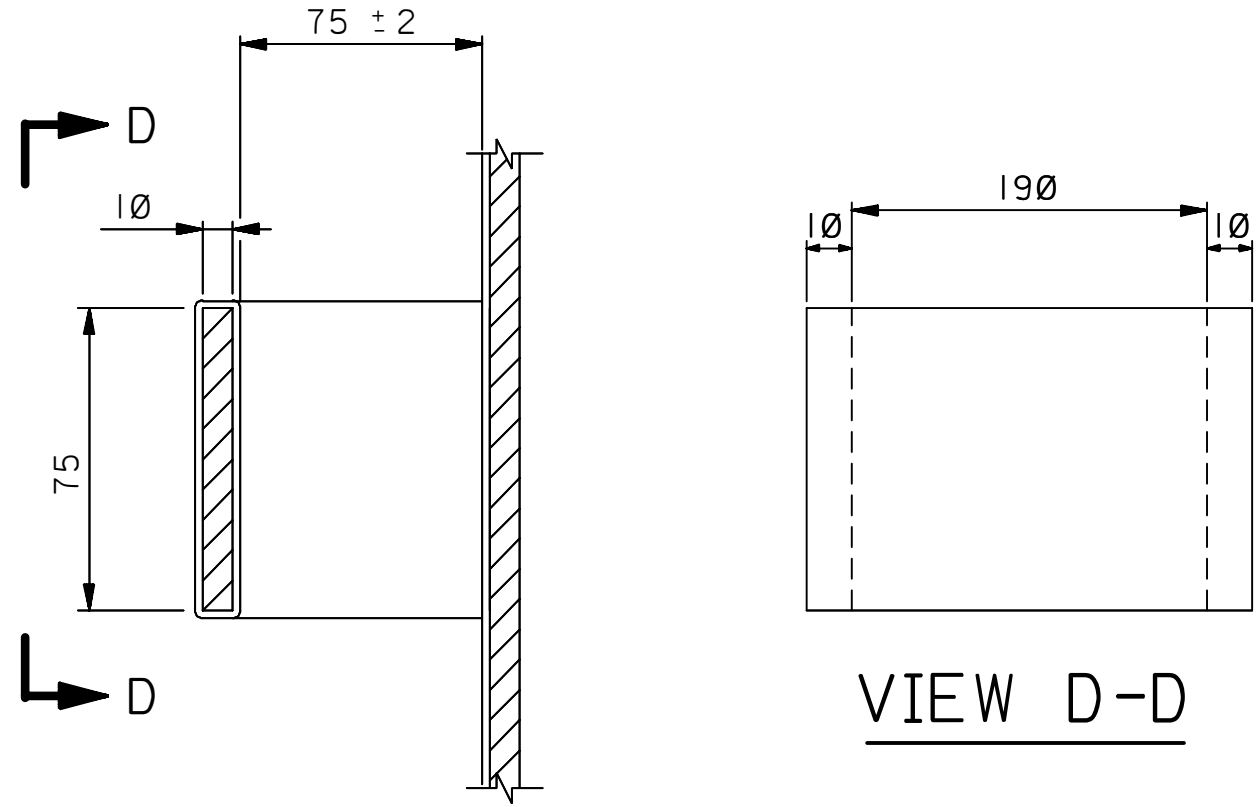
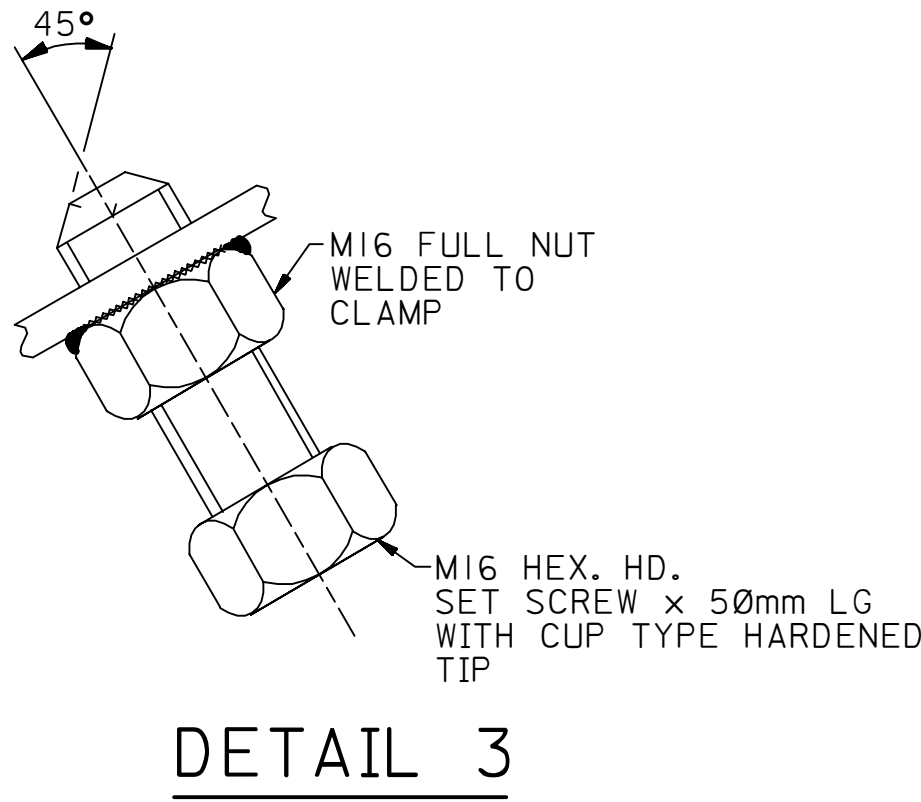
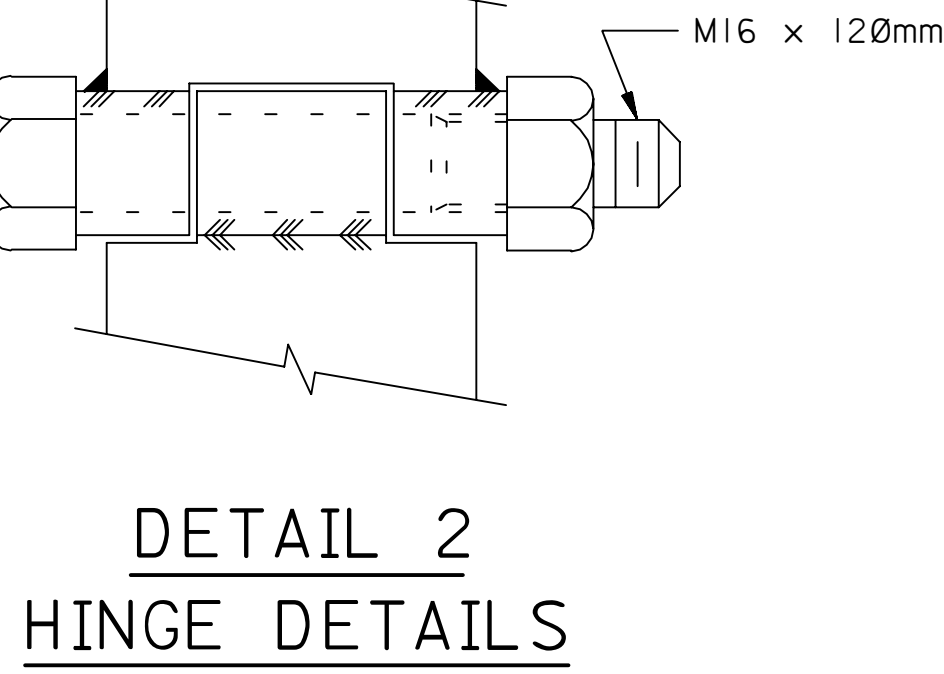
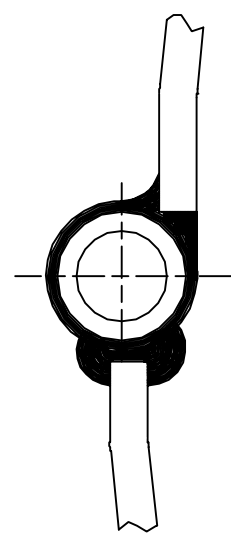
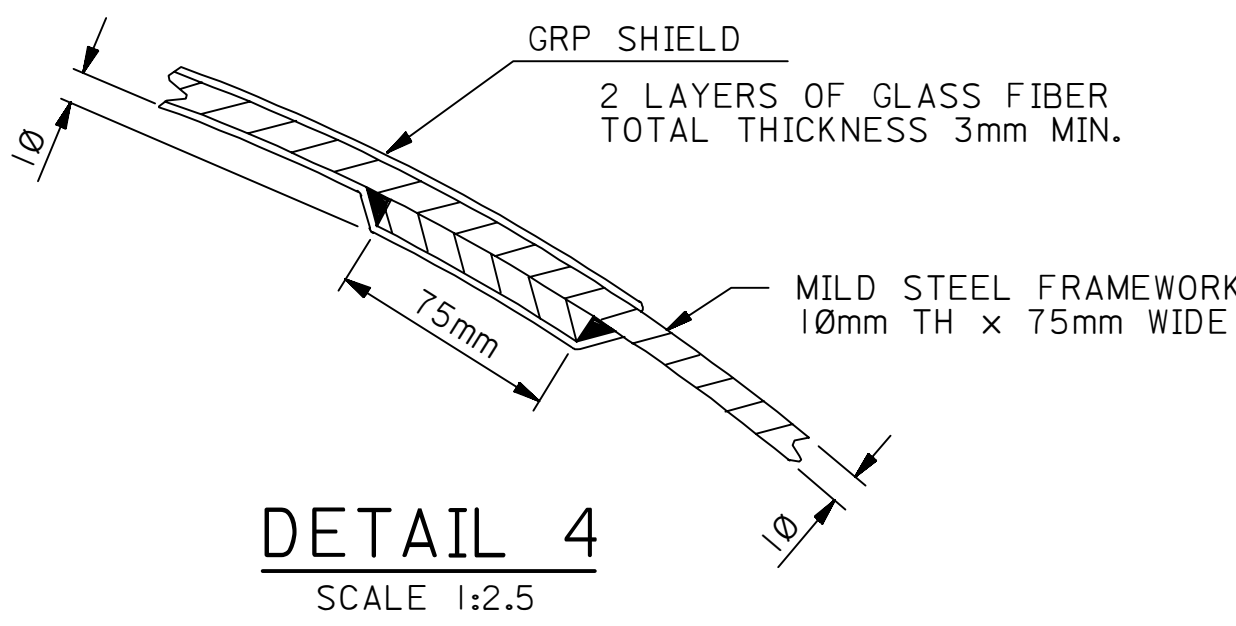
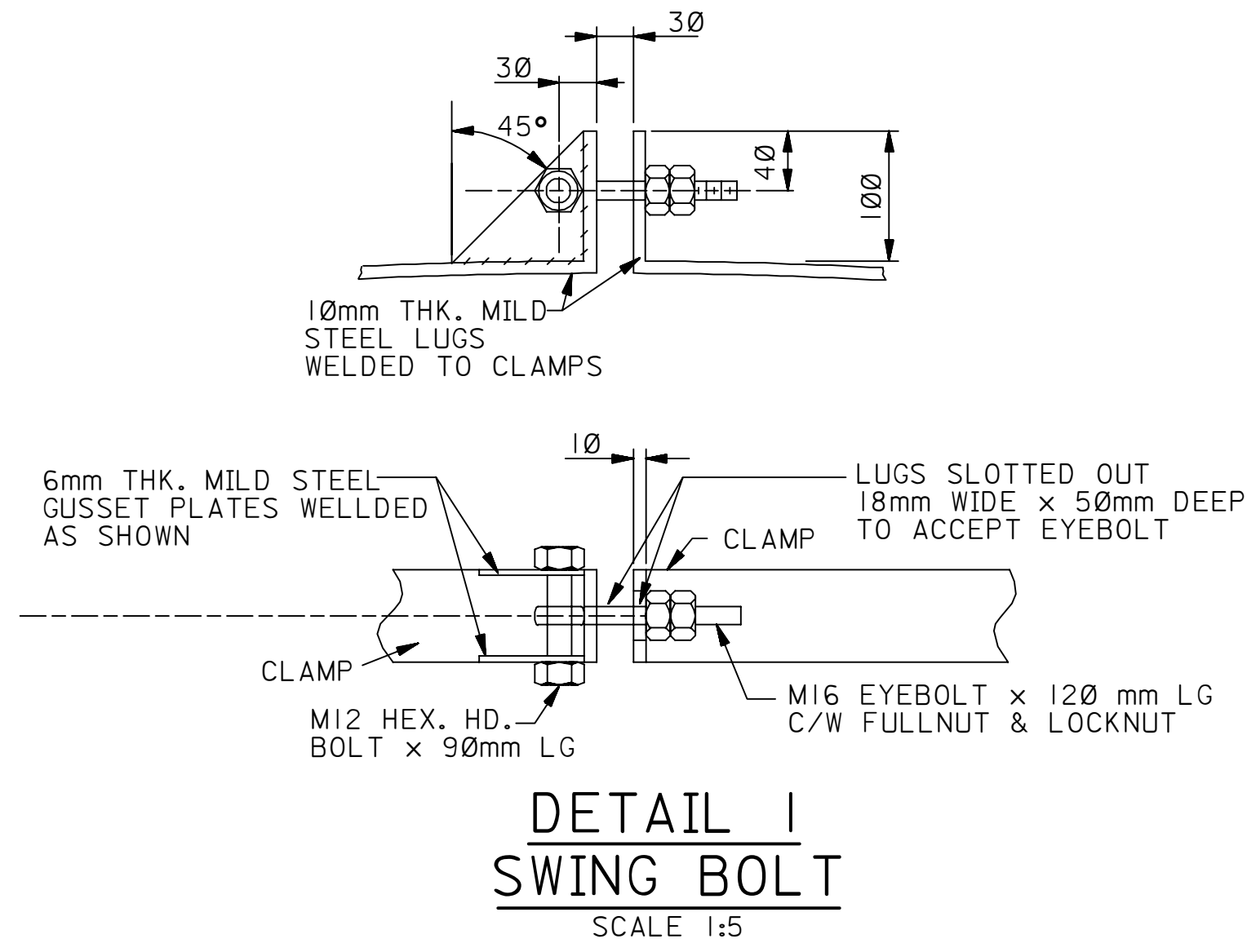
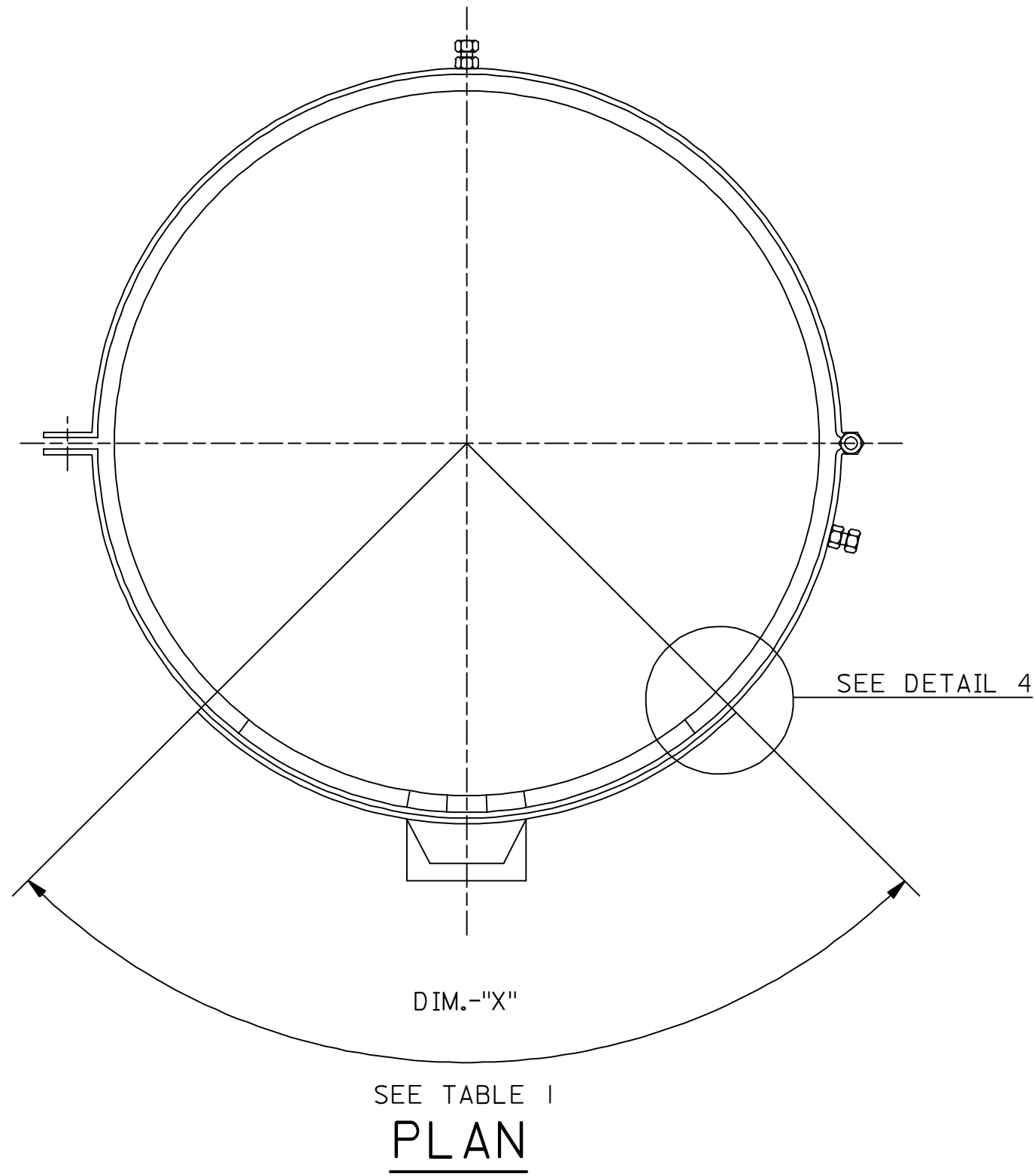


TABLE I

PILE SIZE		MINIMUM W.D. (DIM-X)		PILE SIZE		MINIMUM W.D. (DIM-X)	
INCHES	mm	INCHES	mm	INCHES	mm	INCHES	mm
12	305	16	406	32	813	40	1016
14	356	18	457	34	864	42	1067
16	406	20	508	36	914	44	1118
18	457	22	559	40	1016	48	1219
20	508	24	610	42	1067	50	1270
22	559	26	660	46	1168	54	1372
24	610	28	711	48	1219	56	1422
26	660	30	762	52	1321	60	1524
28	711	36	914	60	1524	68	1700
30	762	40	1016				

NOTES:

- THE GRP DIELECTRIC SHIELD SHALL COMPLETELY ENVELOPE AND BE BONDED TO THE REINFORCING STEEL HARNESS INCLUDING TOP MOUNTING BRACKET AND LOWER TAPERED SHOE, TO FORM ONE INTEGRAL UNIT.
- ALL METALWORK SHALL BE MILD STEEL HOT DIP CALVANISED TO MINIMUM DEPOSITION OF 610 g/m²
- THE ANODE SUPPORT BRACKET AND SHOE SHALL BE COATED WITH ANTI FOULING LAYER ADEQUATE FOR ONE YEAR.
- WHEN INSTALLED IN THE CONSTRUCTION YARD, THE ANODE HOLDER ASSEMBLY SHALL BE TACK WELDED TO THE PILES BOTH ON THE DIELECTRIC SHIELD AND THE BACK CLAMP SIDE.
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.

REFERENCE DRAWINGS

OFFSHORE-MIXED METAL OXIDE ANODE FOR PILE MOUNTING	AB-036008
--	-----------

MANDATORY DRAWING

02	AUG95	ESSD RLO	CHANGED TITLE BLOCK AND ADDED REFERENCE DRAWINGS.				
01	03-28-98	WAH	REDRAWN AND CHANGED INDEX FROM P TO X				
REV. NO.	DATE	BY	DESCRIPTION	CHKD.	CERT.	APPD.	
SAUDI ARABIAN OIL COMPANY							
DRAWN BY PETR HR. CHECKED BY SCALE: AS NOTED							
DATE STARTED DATE COMPLETED MARCH '1983							
OPR'G. DEPT. ENG. DEPT. ORIGINAL SIGNED 04-09-84							
APPD. FOR CONST.							
THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION OR FOR ORDERING MATERIAL UNTIL CERTIFIED AND DATED				CERTIFIED BY DATE			
CATHODIC PROTECTION							
OFFSHORE-INSTALLATION DETAILS FOR PILE MOUNTED ANODES							
STD. DWG. METRIC							
PLANT NO.	INDEX	DRAWING NUMBER		SHT. NO.	REV. NO.		
990	X	AA-036304		001	02		