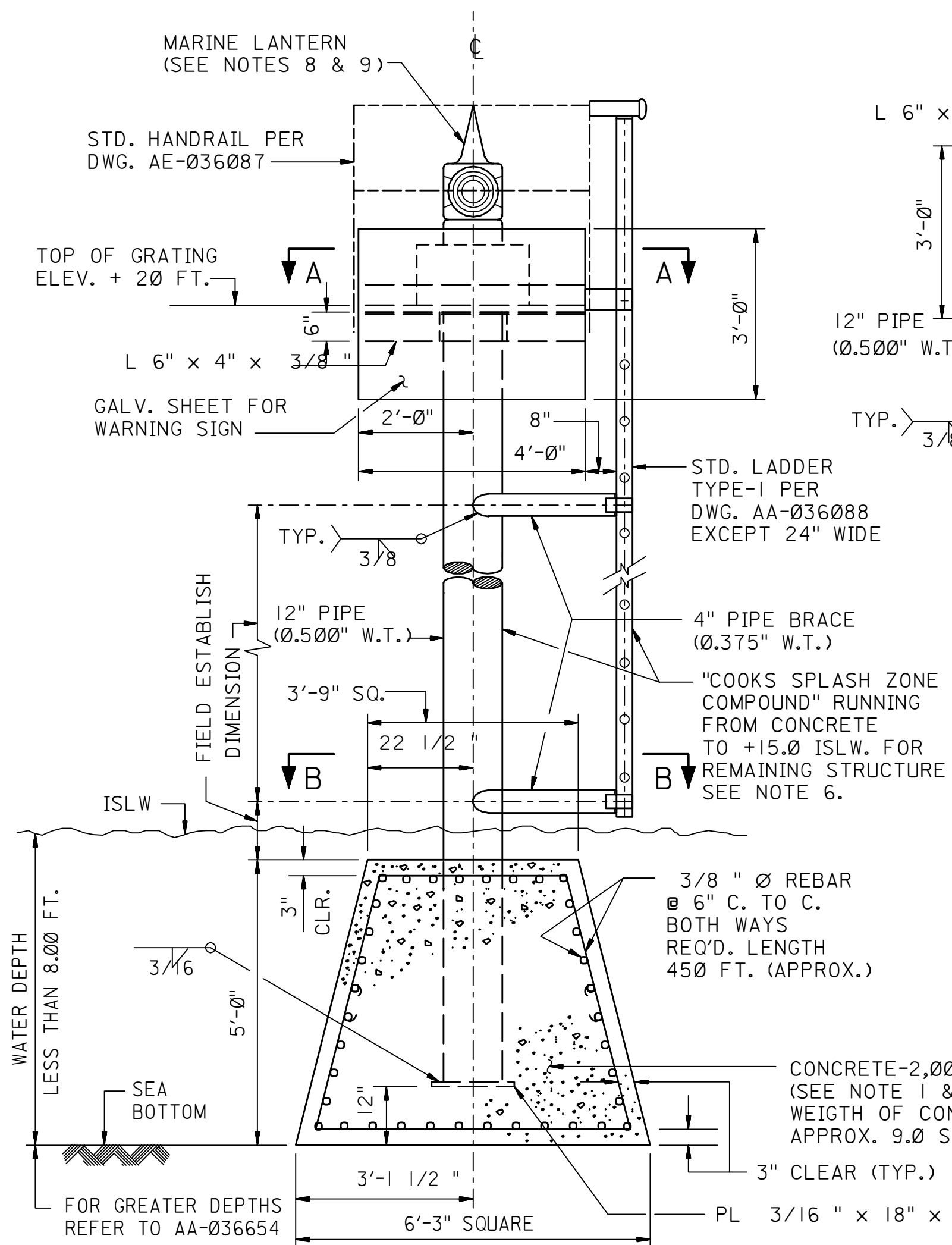
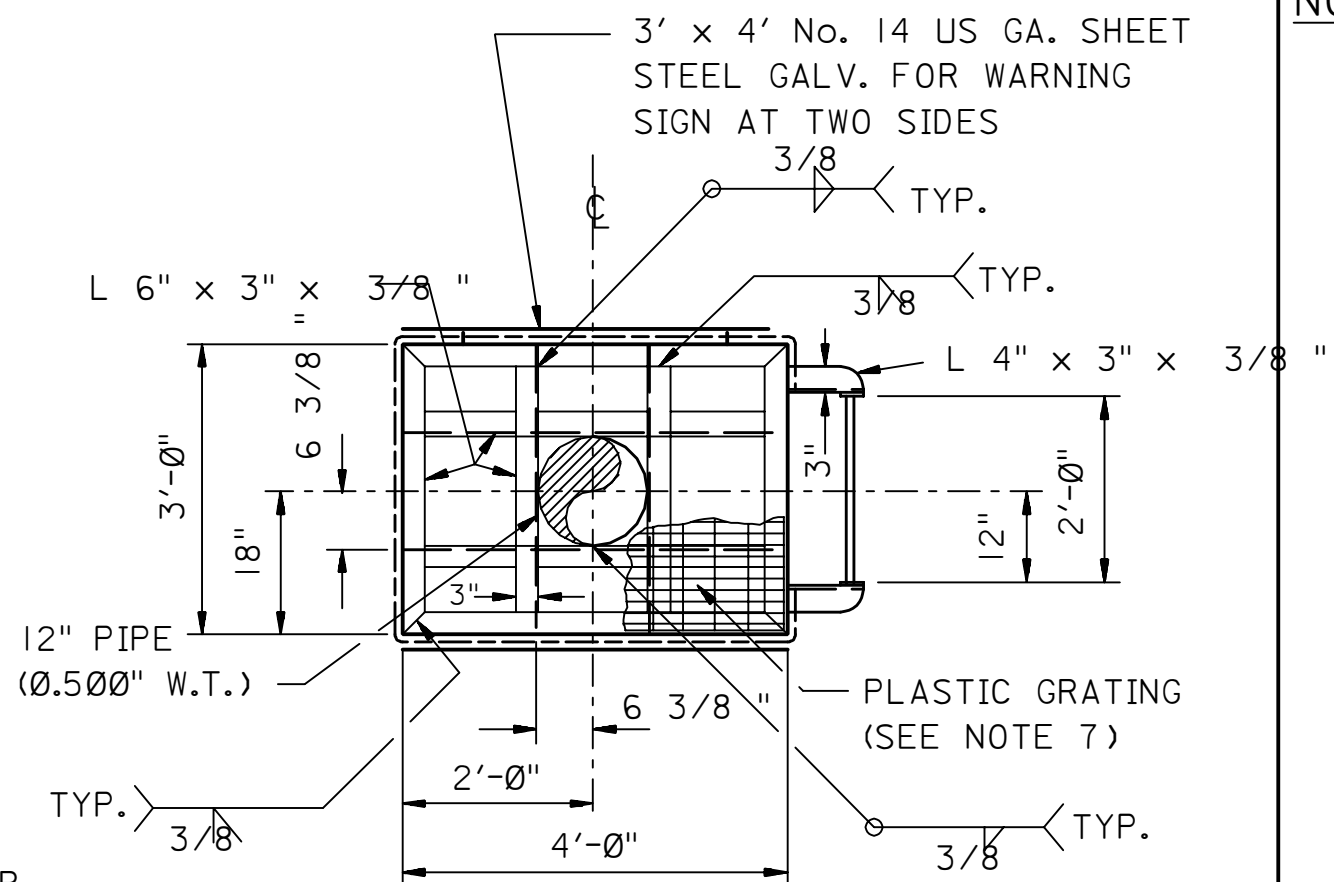


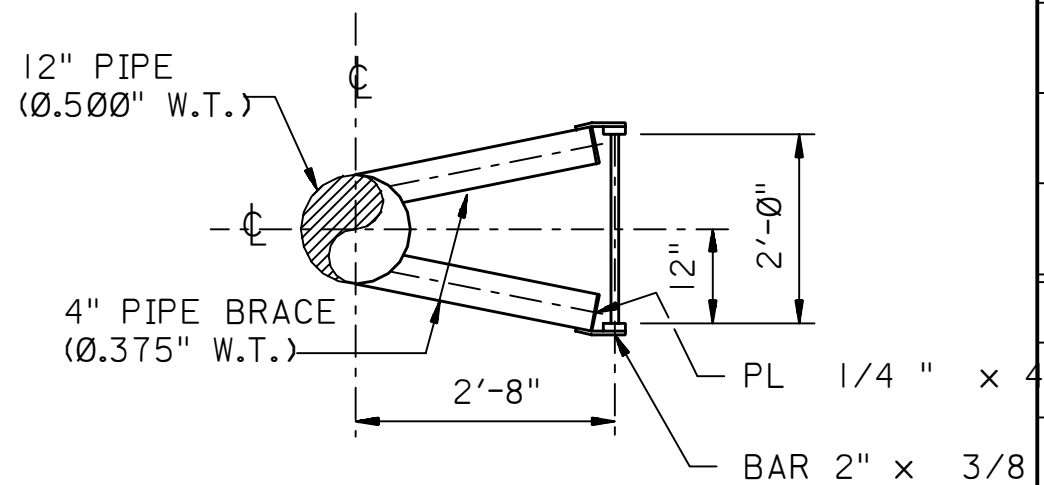
9900	M	AC-036459	001	01
PLANT NO.	INDEX	DRAWING NUMBER	SHT. NO.	REV. NO.



ELEVATION



SECTION-"A-A"



SECTION-"B-B"

- NOTES:

1. CONCRETE TO BE MIXED, PLACED AND CURED FOR A MINIMUM COMPRESSIVE STRENGTH OF 20000 PSI AFTER 28 DAYS OF CURE PER SAUDI ARAMCO CONSTRUCTION SPECIFICATION ACS-Q-3.
2. CEMENT USED FOR CONCRETE TO BE EITHER TYPE II, SULFATE RESISTANT, OR TYPE IV, SUPER SULFATE RESISTANT.
3. STRUCTURAL STEEL SHALL BE FABRICATED IN ACCORDANCE WITH SAUDI ARAMCO SPECIFICATION AES M-5 OFF SHORE PLATFORM FABRICATION.
4. ALL WELDING SHALL BE IN ACCORDANCE W/ AES M-5.
5. ALL JOINTS AND SPLICES IN STEEL STRUCTURE TO BE SEAL WELDED WITH 3/16 " FILLET WELD, EXCEPT AS INDICATED.
6. PAINT ALL STEEL IN ACCORDANCE WITH SAUDI ARAMCO PAINT APPLICATION SPECIFICATION FOR MARINE STRUCTURES DE-015897.
7. GRATING SHALL BE PLASTIC YFR GRADE. USE CLAMPS WITH 1/4 INCH BOLT HOLD DOWN.
8. LANTERN TO BE MOUNTED ON BATTERY BOX.
9. LANTERN TO BE W & T A250 WITH AMBER LENS BUT OTHERWISE IDENTICAL TO SAUDI ARAMCO STOCK NUMBER 22-305-740 (TO BE FURNISHED BY CONTRACTOR).

REFERENCE DRAWINGS

STD. DWG. OF MARKER FILES & MARINE LANTERN SUPPORTS FOR UNDERWATER P/L	AA-036654
STD. DWG. OF WARNING SIGN FOR UNDERWATER P/L MARKER PILES	AA-036658
STD. HANDRAIL FOR WALKWAYS AND PLATFORMS	AE-036087
ASS'Y. & DET'S. OF LADDERS, HOOP AND SAFETY GUARDS FOR LADDERS	AA-036088

TYPICAL INSTALLATION DRAWING

1/2 "	Ø						
"							
Ø1	MAY92	ESSD JVJ		DRAWING DIGITIZED INTO CADD DATABASE WITHOUT CHANGES			
REV. NO.	DATE	BY	JO/EWO	DESCRIPTION	CHKD.	CERT.	APPD.

SAUDI ARABIAN OIL COMPANY

DRAWN BY N.J. FERNANDEZ CHECKED BY NAK SCALE NONE
 DATE STARTED _____ DATE COMPLETED 02-09-74
 OPR'G. DEPT. _____ ENG. DEPT. ORIGINAL SIGNED
 APP'D FOR CONSTR. _____ 04-15-74

THIS DRAWING IS NOT TO BE USED FOR
CONSTRUCTION OR FOR ORDERING
MATERIAL UNTIL CERTIFIED AND DATED

CERTIFIED _____
BY _____ DATE _____

DETAILS

MARINE LANTERN SUPPORT FOR UNDERWATER
PIPELINES IN SHALLOW WATER
STD. DWG.

PLANT NO.	INDEX	DRAWING NUMBER	SHT. NO.	REV. NO.
990	M	AC-036459	001	01