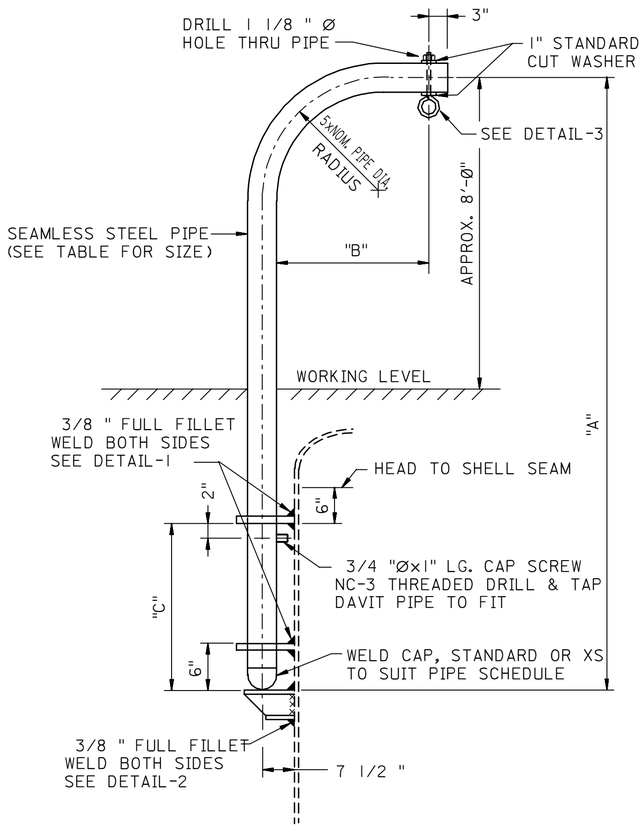
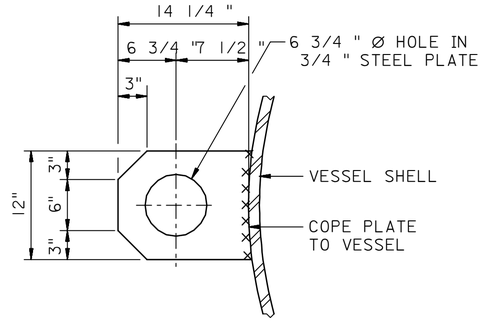
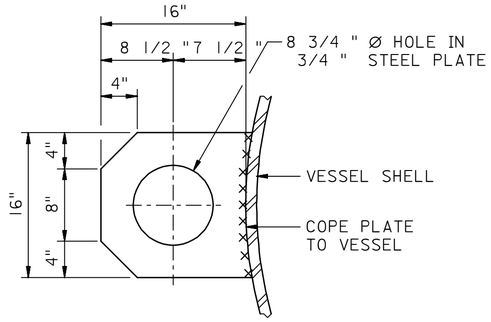
PLANT NO.	INDEX	DRAWING NUMBER	SHT. NO.	REV. NO.
990	M	AB-036949	001	02





DETAIL-1 GUIDE PLATE

FOR 6" PIPE DAVIT
2 REQUIRED



ALTERNATE DETAIL-1 GUIDE PLATE

FOR 8" PIPE DAVIT
2 REQUIRED

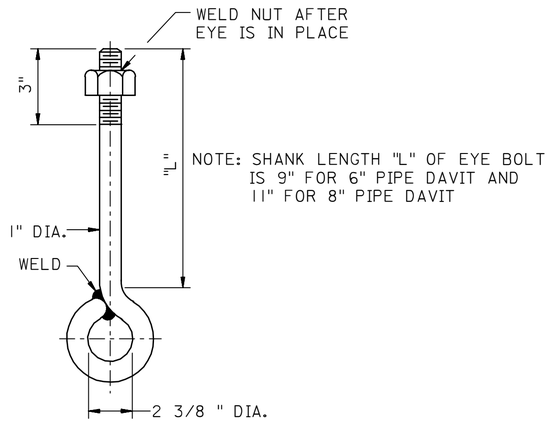
MARK	VESSEL DIA.	SIZE & SCH. NO. OF PIPE	A	B	C (∓)
139-A	3'-Ø"	6"-4Ø	11'-9"	2'-2"	2'-Ø"
139-B	3'-6"	6"-4Ø	12'-Ø"	2'-5"	2'-Ø"
139-C	4'-Ø"	6"-6Ø	12'-6"	2'-8"	2'-6"
139-D	4'-6"	6"-6Ø	12'-9"	2'-11"	2'-6"
139-E	5'-Ø"	6"-6Ø	13'-3"	3'-2"	3'-Ø"
139-F	5'-6"	6"-8Ø	13'-6"	3'-5"	3'-Ø"
139-G	6'-Ø"	6"-8Ø	13'-6"	3'-8"	3'-Ø"
139-H	6'-6"	6"-8Ø	14'-Ø"	3'-11"	3'-Ø"
139-I	7'-Ø"	6"-8Ø	14'-3"	4'-2"	3'-6"
139-J	7'-6"	6"-8Ø	14'-6"	4'-5"	3'-6"
139-K	8'-Ø"	8"-2Ø	14'-6"	4'-8"	3'-6"
139-L	8'-6"	8"-2Ø	14'-9"	4'-11"	3'-6"
139-M	9'-Ø"	8"-4Ø	15'-Ø"	5'-2"	4'-Ø"
139-N	9'-6"	8"-4Ø	15'-3"	5'-5"	4'-Ø"
139-P	1Ø'-Ø"	8"-6Ø	15'-6"	5'-8"	4'-Ø"
139-Q	11'-Ø"	8"-6Ø	16'-Ø"	6'-2"	4'-Ø"
139-R	12'-Ø"	8"-8Ø	16'-6"	6'-8"	4'-6"
139-S	13'-Ø"	8"-8Ø	17'-Ø"	7'-2"	4'-6"
139-T	14'-Ø"	8"-8Ø	17'-6"	7'-8"	5'-Ø"
139-U	15'-Ø"	8"-8Ø	18'-Ø"	8'-2"	5'-Ø"

DESIGN NOTES

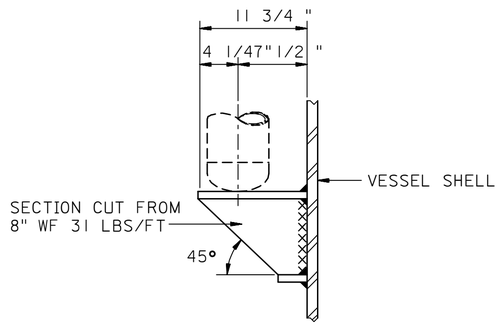
1. CHECK VESSEL SHELL FOR STRENGTH BEFORE INSTALLING DAVIT.
2. ALL WELDING TO BE ELECTRIC FOR STRENGTH.
3. MATERIAL & WELDING PER 12-AMSS-7.
4. MAXIMUM CAPACITY OF DAVIT 2000 LBS.

REFERENCE DRAWINGS

ASSEMBLY OF STANDARD DAVITS FOR SIDE MOUNTING ON PRESSURE VESSELS	AC-Ø36963

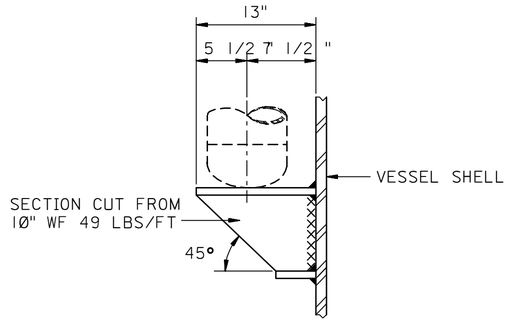


DETAIL-3 EYE BOLT



DETAIL-2 DAVIT SUPPORT

FOR 6" PIPE DAVIT



ALTERNATE DETAIL-2 DAVIT SUPPORT

FOR 8" PIPE DAVIT

REV. NO.	DATE	BY	JO/EWO	DESCRIPTION	CHKD.	CERT.	APPD.
02	SEP92	ESSD AVM		DRAWING DIGITIZED INTO CADD DATABASE WITHOUT CHANGES			

SAUDI ARABIAN OIL COMPANY

DRAWN BY _____ CHECKED BY _____ SCALE NONE

DATE STARTED 03-22-63 DATE COMPLETED 03-22-63

OPR'G. DEPT. _____ ENG. DEPT. ORIGINAL SIGNED 03-27-63

APP'D FOR CONSTR. _____

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

CERTIFIED _____ BY _____ DATE _____

DETAILS OF PIPE DAVIT TOP MOUNTING ON PROCESS COLUMNS 2000# MAX. LOAD

TENTATIVE STANDARD

STD. DWG.

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990	M	AB-036949	001	02

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