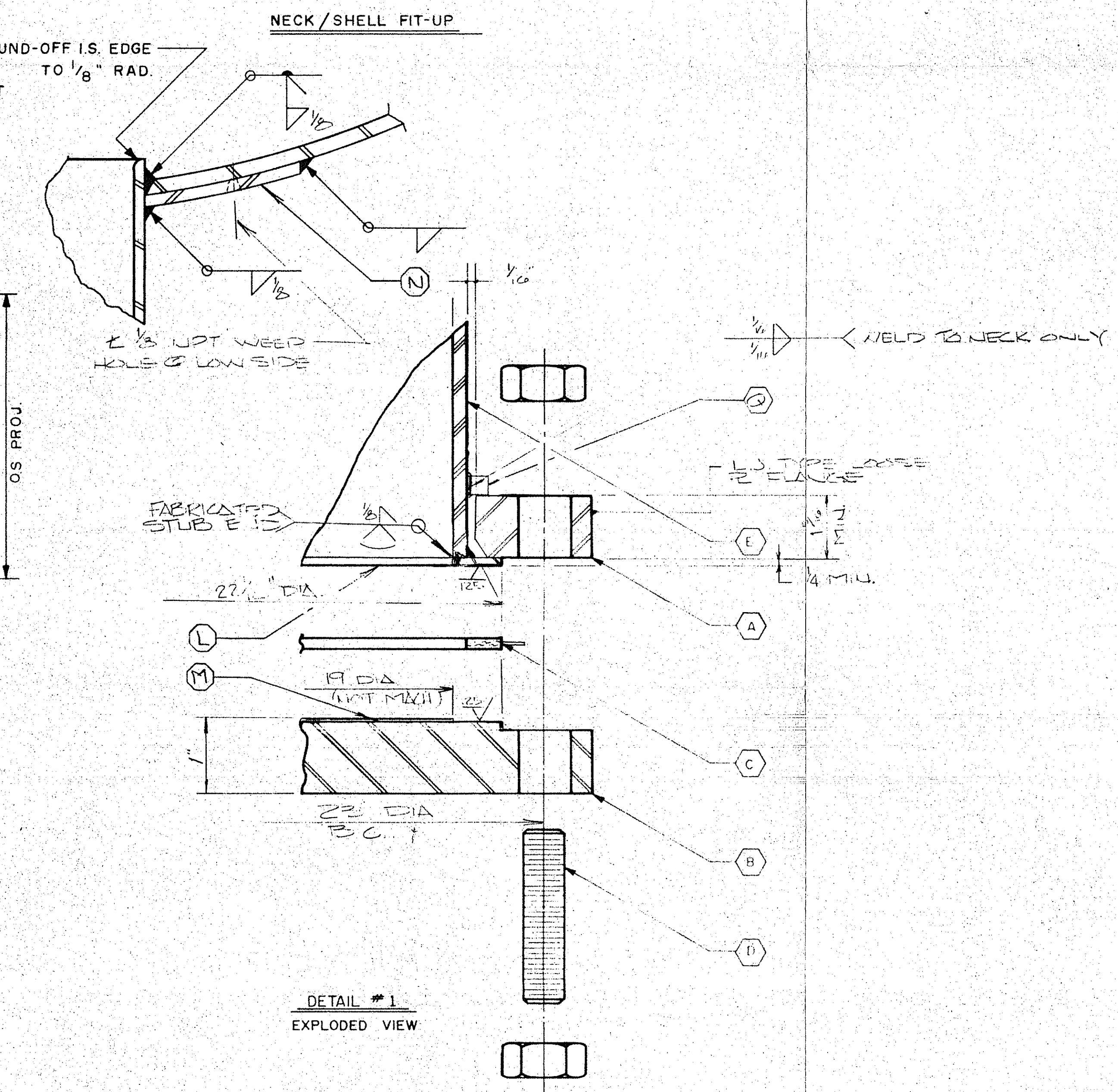
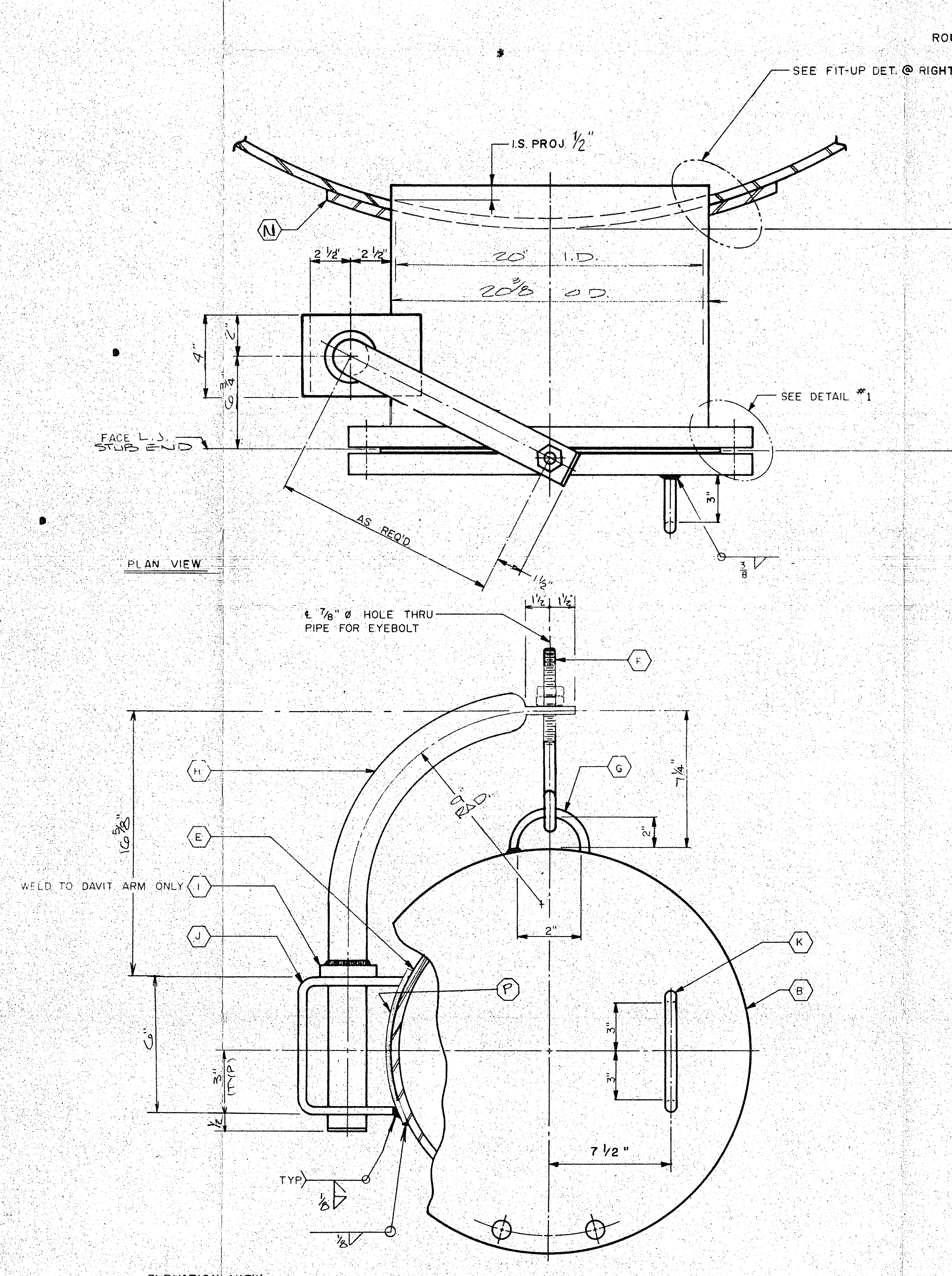




NOTE:
SEE ELEVATION / ORIENTATION
SHT. # 1 FOR TRUE DAVIT LOCATION

BILL OF MATERIALS		
ITEM	DESCRIPTION	QTY.
A	FR 1/2" X 20 1/2" I.D. X 24 3/4" O.D. (SA-516-70)	1
B	FR 1" X 24 3/4" O.D. (SA-516-70)	1
C	1/2" X 20 3/4" I.D. X 22 3/4" O.D. FLEXITALLIC TYPE CO. GSKTS W/ TFE FILLER (316L)	2
D	5/8"-11 UNC-2A X 5" LG. W/2 HEX NUTS (STUD. MAT'L - B7) (NUT MAT'L - 2H)	24
E	FR 3/16" X 9" X 63 1/2" (SA-240 T-304)	1
F	3/4" DIA. X 6" LG. EYE-BOLT W/2" CLOSED EYE (MAT'L - C/S) ALSO W/2 HEX NUTS (MAT'L - C/S)	1
G	RB 5/8" DIA. X LGTH. TO SUIT (BEND AS REQ'D) (MAT'L - C/S)	2
H	PIPE 2" SCH 80 X 3'-0" LG. (MAT'L - SA-106B)	1
I	R 3/4" X 2 1/2" I.D. X 3 1/2" O.D. (WELD TO PIPE ONLY) (MAT'L - C/S)	1
J	R 1/2" X 5" X 18 1/2" (MAT'L - C/S)	1
K	RB 1/2" DIA. X 13" LG. (MAT'L - C/S)	1
L	FR 3/8" X 20" I.D. X 22 1/2" O.D. (MACH. 1) FACE TO 125 RMS (SA-240 T-304)	1
N	FR 3/16" X 20 1/2" I.D. X 28" O.D. (SA-240 T-304)	1
P	FR 3/16" X 6" X 28" BACKING PLATE (SA-240 T-304)	1
Q	FR 3/16" X 1" X 1 5/8" TABS WELD TO NECK TO MAINTAIN FLG POSITION	4

CERTIFIED PRINT
IPSCO FABRICATORS
DIVISION OF SYMALLOY CORPORATION
DATE: 11/18/87
SIGNED: [Signature]
VPF # 37627 WJ

CUSTOMER P.O. # P-52297
CUSTOMER ITEM # T-4070-2B
CUSTOMER REF. DWG. # SEE SHT. #1

PRINT RECORD				
APV.	SHOP	FINAL	PRELIM.	CERTIFIED
✓				
DATE 11/24/87				
FILE COPY				
DO NOT REMOVE FROM ENGR. DEPT.				
MAR 10 1987				

IPSCO	
IPSCO FABRICATORS DIVISION OF SYMALLOY CORP. P.O. BOX 1228 DECATUR, ALABAMA 35601	
SHOP DETAIL - 20" MANWAY W/SIDE DAVIT	
CENTRIFUGE WASH RECYCLE TANK	
DRAWN: DJ CADE INDUSTRIES	
DATE: 11/18/87	
Checked: AKS WILMINGTON, N.C.	
Date: 11/24/87	
Certified: GO GBT	
IPSCO STANDARD SHEET 4 OF 4	