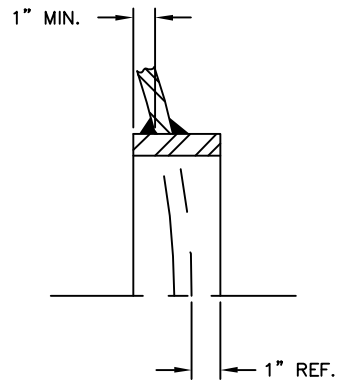
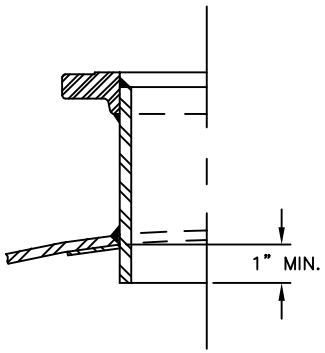
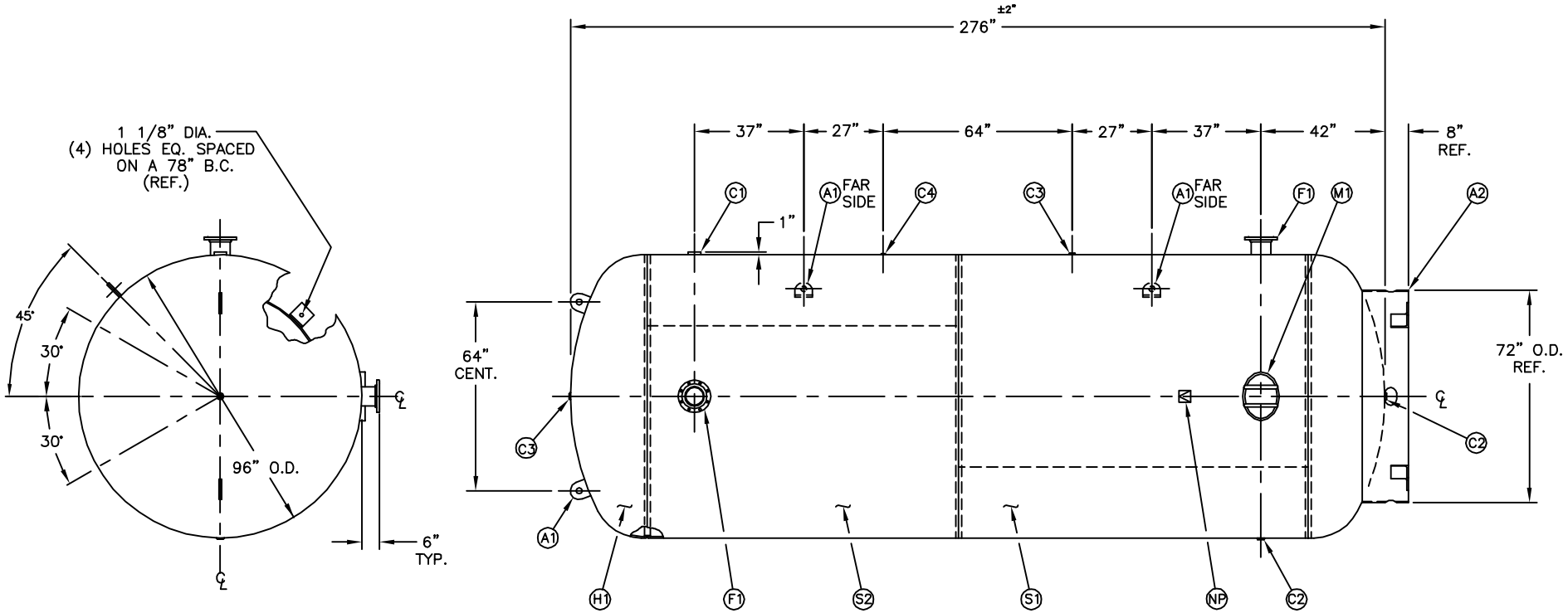


MANWAY DETAIL



6" NOZZLE DETAIL

NO.	QTY.	DESCRIPTION	SPEC	SUB–DWG.
S1	1			
S2	1			
H1	2			
C1	1	3"–NPT 3000# HALF COUPLING	SA–105	
C2	2	1 1/4"–NPT 3000# HALF COUPLING	SA–105	
C3	2	1"–NPT 3000# FULL COUPLING	SA–105	
C4	1	1/4"–NPT 3000# FULL COUPLING	SA–105	
F1	2	6"–150# ANSI RF.SO. FLANGE	SA–105	
F1	2	6" SCH.80 PIPE X 7 3/4" LONG	SA–106–B	
F1	2	.134 X 8 5/8" O.D. X 6 5/8" I.D. BACKING RING	C1008	
M1	1	12" X 16" X 3/4" X 4" 300# MANWAY	SA–106–C	
A1	4	1" X 6" X 6" STANDARD LIFT LUG		
A2	1	STANDARD 8" SKIRT & CLIP ASSY. FOR 96" DIA.		
A3	3	3/16" X 2" X 297 7/8" BACKING RING	SA–36	
NP	1	ASME DATA PLATE	C1010	



SYM	DATE	BY	REVISION	APP	NOTES
A		JC		AMA	

SPECIFICATIONS

O.D. 96 LGTH. 276 SH.
MAWP 137 PSI @ 450 °F HD.
RT– MDMT –20 °F@ 137 PSI GAL. 8000 S.A. 617
EXMT TEST WT. 14000 CU.FT. 1069.5
XRAY CORR ALW SH HD
CRN N/A CODE ASME SECT.VIII, DIV.1
PER DATE OF DWG/LAST REV
WELD DETAILS: M–1932
STD. TOLERANCES (UNLESS OTHERWISE NOTED): M–2461

MANCHESTER TANK Q:\3000

8000 GALLON
STD. VERT. AIR REC.

DRAWN BY	DATE	SCALE: NONE
JR		
APP. BY	DATE	DRAWING NO.
JR		304807