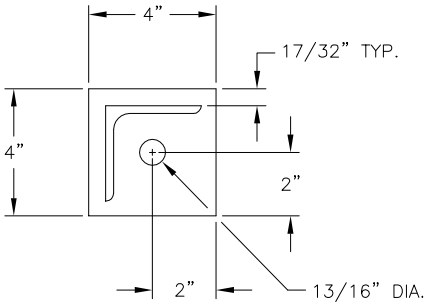
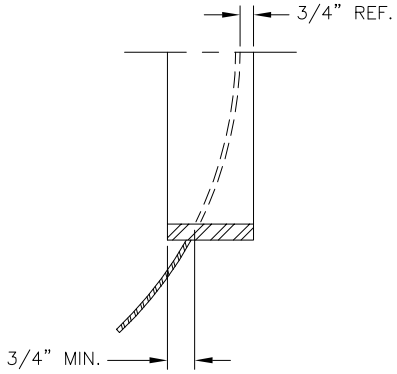
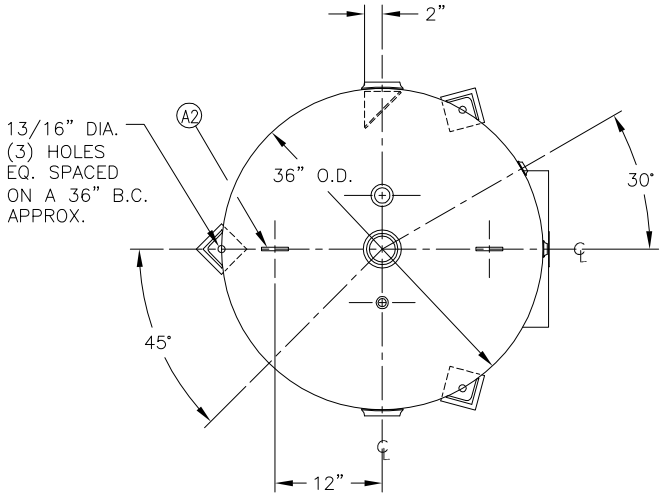


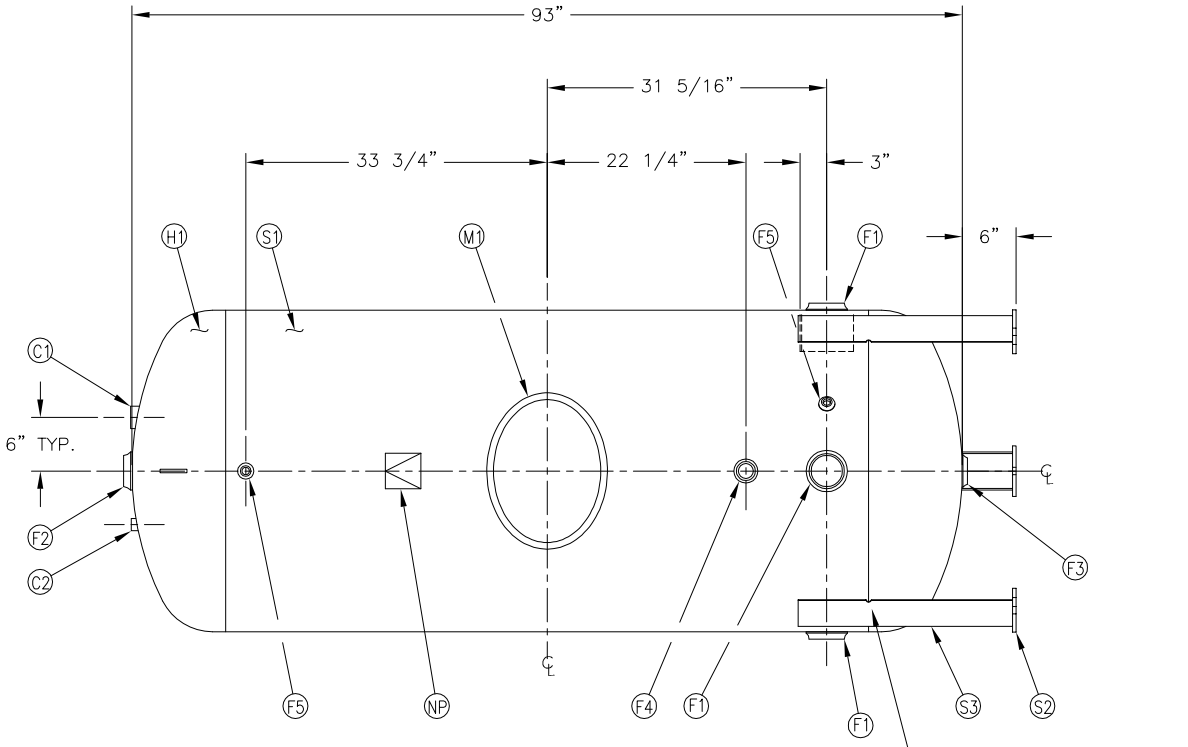


NO.	QTY.	DESCRIPTION	SPEC	SUB-DWG.
S1	1			
H1	2			
M1	1	12" X 16" X 3/4" X 4" 300# MANWAY	SA-106-C	
F1	3	3"-NPT 1500# RADIAL FLANGE	SA-181-70	
F2	1	3"-NPT 1500# FLAT FLANGE	SA-181-70	
F3	1	2"-NPT 1500# FLAT FLANGE	SA-181-70	
C1	1	1 1/2"-NPT 3000# FULL COUPLING	SA-105	
F4	1	1 1/4"-NPT 1500# RADIAL FLANGE	SA-181-70	
C2	1	3/4"-NPT 3000# FULL COUPLING	SA-105	
F5	2	1/2"-NPT 1500# FLAT FLANGE	SA-181-70	
A1	1	BAFFLE		A84451
A2	2	3/8" X 3" X 3" STANDARD LIFT LUG		A84509
S2	3	3/8" X 4" X 4" PAD	SA-516-70	
S3	3	1/4" X 3" X 3" ANGLE LEG X 24" LONG	SA-36	
NP	1	ASME DATA PLATE	C1010	

LEG/PAD DETAIL



MANWAY DETAIL



SYM	DATE	BY	REVISION	APP	XREF REV.

NOTES

INTERIOR FINISH NOTE
1. 1/8" RADIUS ALL EDGES.
2. GRIND ALL INTERNAL WELDS SMOOTH.
3. SANDBLAST TO NEAR WHITE FINISH.
4. ALL VOIDS AND GAPS TO BE CAULKED
5. COAT WITH DEVOE 233H EPOXY.

ALL OPEN TAPS TO HAVE PLASTIC THREAD PROTECTORS

SPECIFICATIONS

O.D. 36 LGTH. 93
MAWP 150 PSI @ 250 °F
GAL. 388 S.A.
WT. 900# CU.FT.
CRN ---
CODE ASME SEC. VIII DIV. 1
PER DATE OF DWG/LAST REV
WELD DETAILS: M-1932
STD. TOLERANCES (UNLESS OTHERWISE NOTED): M-2461

MANCHESTER TANK Q:\3000\

VERTICAL EPOXY LINED WATER TANK

DRAWN BY	DATE	SCALE: NONE
APP. BY	DATE	DRAWING NO. 302517