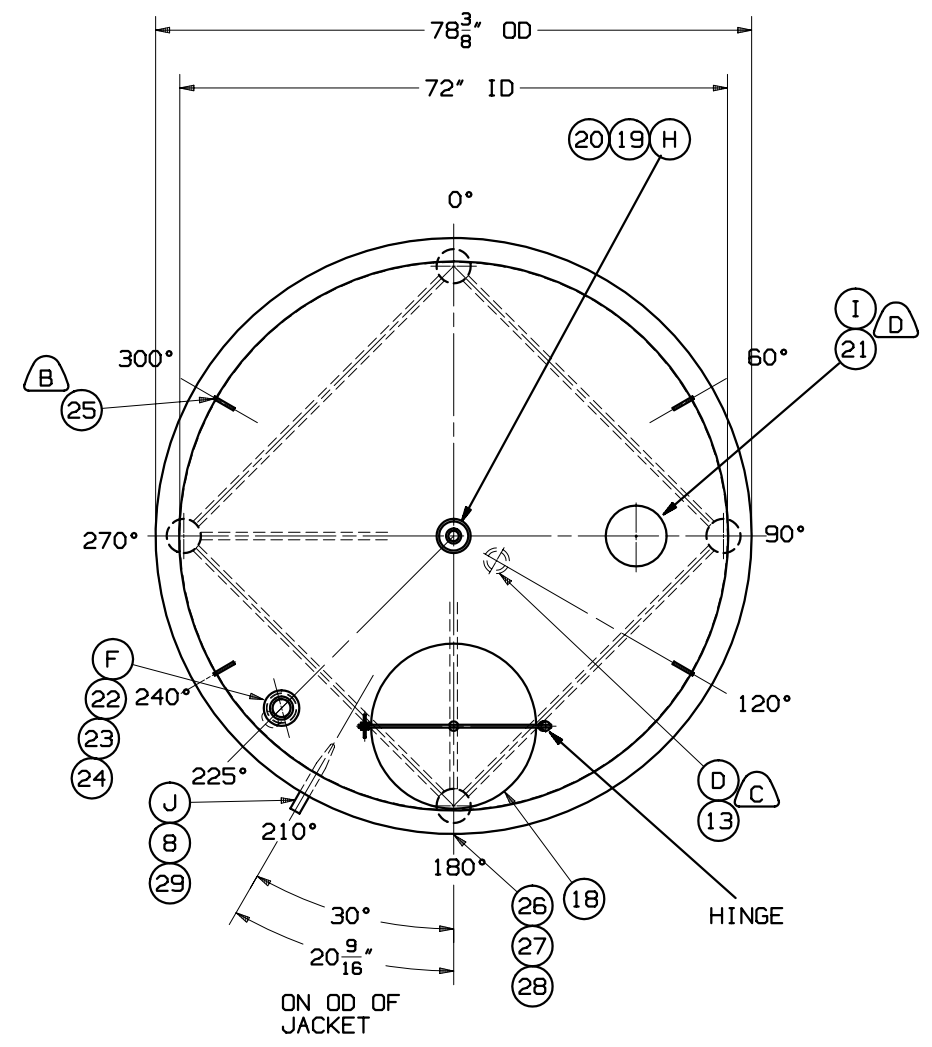
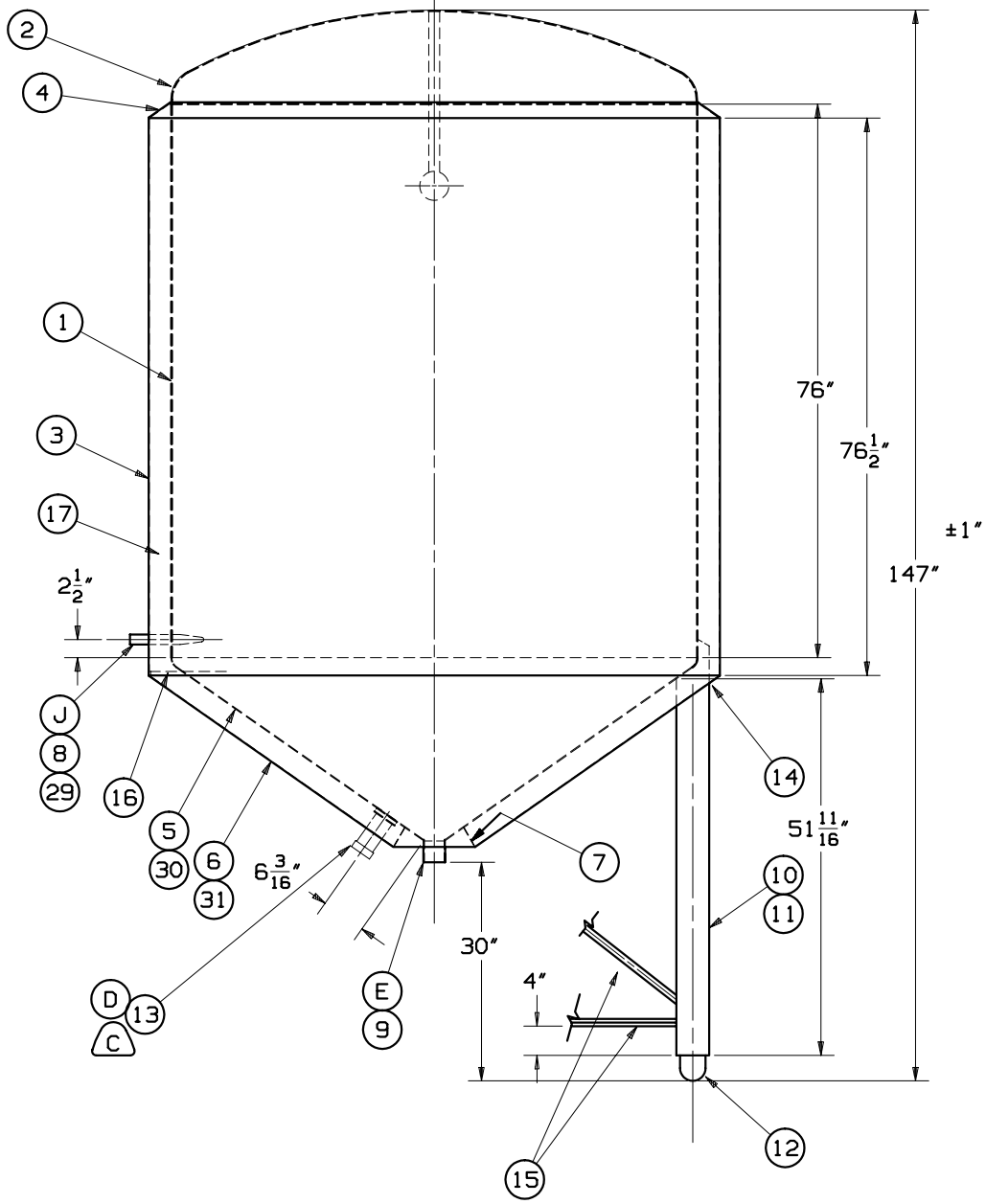


REVISIONS				
REV	ECN NO.	DESCRIPTION	DATE	CHG. BY
-	D3686	REL. FOR ORDER #29-00451	5-9-95	CJH
A	D3688	WAS 10HP462343	5-9-95	CJH
B	D3689	CHG LOC OF LIFTING EYES	5-10-95	CJH
C	D3700	ADD ITEM 13 (D) REMOVE (6)	5-29-95	CJH
D	D3700	ITEM 21 WAS 09AP198520	5-29-95	CJH



PLAN VIEW



NOTE
 SEE PLAN VIEW FOR TRUE LOCATIONS
 10 GA. DOME, 12 GA. INNER SIDEWALL
 10 GA CONE, 14 GA. JACKET
 3" FIBER GLASS INSULATION SIDE & CONE
 STAMP USDA MODEL "CC"
 APPROX. WEIGHT: 1771 LBS.
 QUOTE #9504-35-0392 REV 4

SERIAL #K-1173

MARK	TYPE	SERVICE	SIZE
J	WELL	RTD-TREND 410-04-02	-
I	SCREEN	VENT	6"
H	TRI-CLAMP	CIP REMOVABLE THRU 4" CONN	1 1/2"
G	-	-	-
F	TRI-CLAMP	NO-FOAM INLET CONN - REMOVEABLE	2 1/2"
E	BUTT WELD	OUTLET CONN	3"
D	SHELL	JL 112 CONN (FOR LEVEL SENSOR)	-
C	-	-	-
B	-	-	-
A	-	-	-

ITEM	PART NUMBER	DESCRIPTION	QTY
32	10XP471000	AFFILIATE - NON-ASME WELDMENT DETAILS	1
31	10XP471201	AFFILIATE - OUTER CONE LAYOUT 35° (4 LEGS)	1
30	10XP462901	AFFILIATE - INNER CONE LAYOUT 35°	1
29	10XP208281	AFFILIATE - THERMOWELL MOUNTING INSTRUCTIONS	1
28	10MP300996	KIT - DECAL MOUNTING	1
27	10MA140548	KIT - NAMEPLATE MOUNTING	1
26	681P170531	SERIAL NO. PLATE	1
25	10HP383000	LIFTING LUG	4
24	543V004293	GASKET - 4" 40MPU	1
23	563V004341	CLAMP - 4" 13MHM	1
22	10AP479116	NO-FOAM INLET (REMOVEABLE 2 1/2" 14MP THRU 4" 14MP CONN)	1
21	10AP341676	VENT SCREEN - 6"	1
20	563V002873	FERRULE - 1 1/2" 14MLMP (WELD TO CIP CONN)	1
19	10MP433890	KIT - MODEL 308-24 CIP MOUNTING	1
18	10MB242319	KIT - 18" ID HINGED & GASKETED MANWAY MTG	1
17	769V003206	3" FIBERGLASS INSULATION	170
16	722V000558	1/4" X 1/2" 304 SS FLAT (1 PC X 256" LG)	9.2
15	723SH007H	1" DIA 304 SS CG (2 PCS X 36" LG & 4 PCS X 46" LG)	57
14	10HP433457	COLLAR - LEG	4
13	649K551A	SHELL JL 112 (USE 09XP412663 FOR MTG INSTR)	1
12	10AP115231	BALL FOOT - 3" IPS 304 SS	4
11	10MP462467	AFFILIATE - LEG CUTOFF & COUPLING MOUNTING	4
10	725S66986	PIPE - 4" IPS SCH 40 304 SS (4 PC'S X 57 3/16" LG)	19.1
9	726SH012J	TUBE - OUTLET - 3" X .065 #316L SS (1 PC 3" LG)	.25
8	09HP377798	WELL - FOR TREND MODEL 410-04-02	1
7	09HP266001	CONE - INVERTED	1
6	721V	CONE - OUTER 35° 14 GA (.075) 304 SS	167
5	721V	CONE - INNER 35° 10 GA (.135) 304 SS SA-240	250
4	10HP245980	SEGMENT	6
3	721V	JACKET - 14 GA (.075) 304 SS 76 1/2" X 246"	412
2	10AP479422	DOME	1
1	721V	SIDEWALL - 12 GA (.105) 304 SS 76" X 226 1/2"	527

EQUIPMENT SPECIFICATIONS		SPEC.	HEAT TRANS SURFACE	VESSEL	UNLESS OTHERWISE SPECIFIED		
MATERIAL	PRODUCT CONTACT SURFACES: TYPE 304 SS	NAMP	NONE	NONE	FRACTIONS	DECIMALS	ANGLES
TYPE	JACKET/STRUCTURAL SURFACES: TYPE 304 SS	NDMT	NONE	ATMOS	X/XX ± 1/16	.XX ± .	.XXX ± 1
MATERIAL FINISH	INTERNAL: #4 POLISH (150 GRIT)	HYDR. TEST	NONE	ATMOS			
FINISH	EXTERNAL: #102 POLISH (120 GRIT)	VACUUM (IN HG)	NONE	ATMOS	ALL DIMENSIONS IN INCHES		
WELD	INTERNAL: #4 POLISH (150 GRIT)	ASME CODE	NONE	NONE	SURFACE FINISH .√		
FINISH	EXTERNAL: #102 POLISH (120 GRIT)	BY ENR	NONE	NONE	BREAK ALL EDGES .005/.015"		
INSULATION	PAINT:	HEAT TRANS MEDIUM	NONE	NONE	INSIDE CORNERS .005/.015" R		
APPLICABLE CODES/SPECIFICATIONS:	POLISH PER S-542, DYE-CHECK PER S-322, TEST PER S-525						
PRODUCT DATA:	LUBE PER S-683						
SUITABLE PRESSURE RELIEF VALVES MUST BE INSTALLED BY CUSTOMER TO VESSEL, AND/OR HEAT TRANSFER SURFACE, PRIOR TO OPERATION.							

CAD DRAWING		CUSTOMER INFORMATION		DRAWING INFORMATION	
ORDER #	29-00451	DRWG TITLE	TANK - 1500 GAL MODEL PC GENERAL ASSY - 304 SS		
FUNCTION	MEP	DATE	04/27/95	SIZE	D
CHECKED		INITIAL ASSY NO.		DRAWING NO.	10BP479420
APPROVED		SCALE	1/12	QTY UNIT	EACH
		SHEET	1 OF 1		