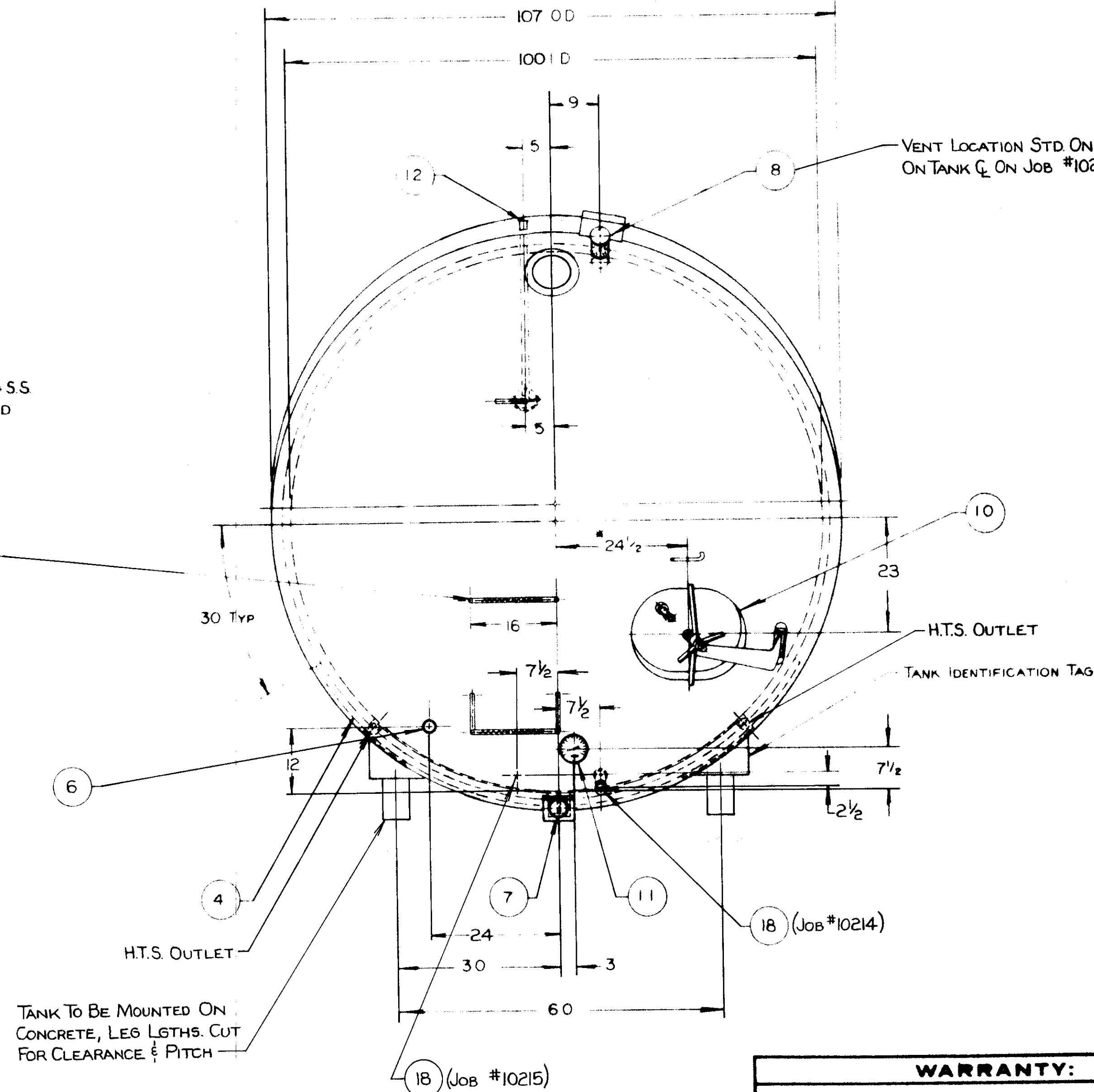
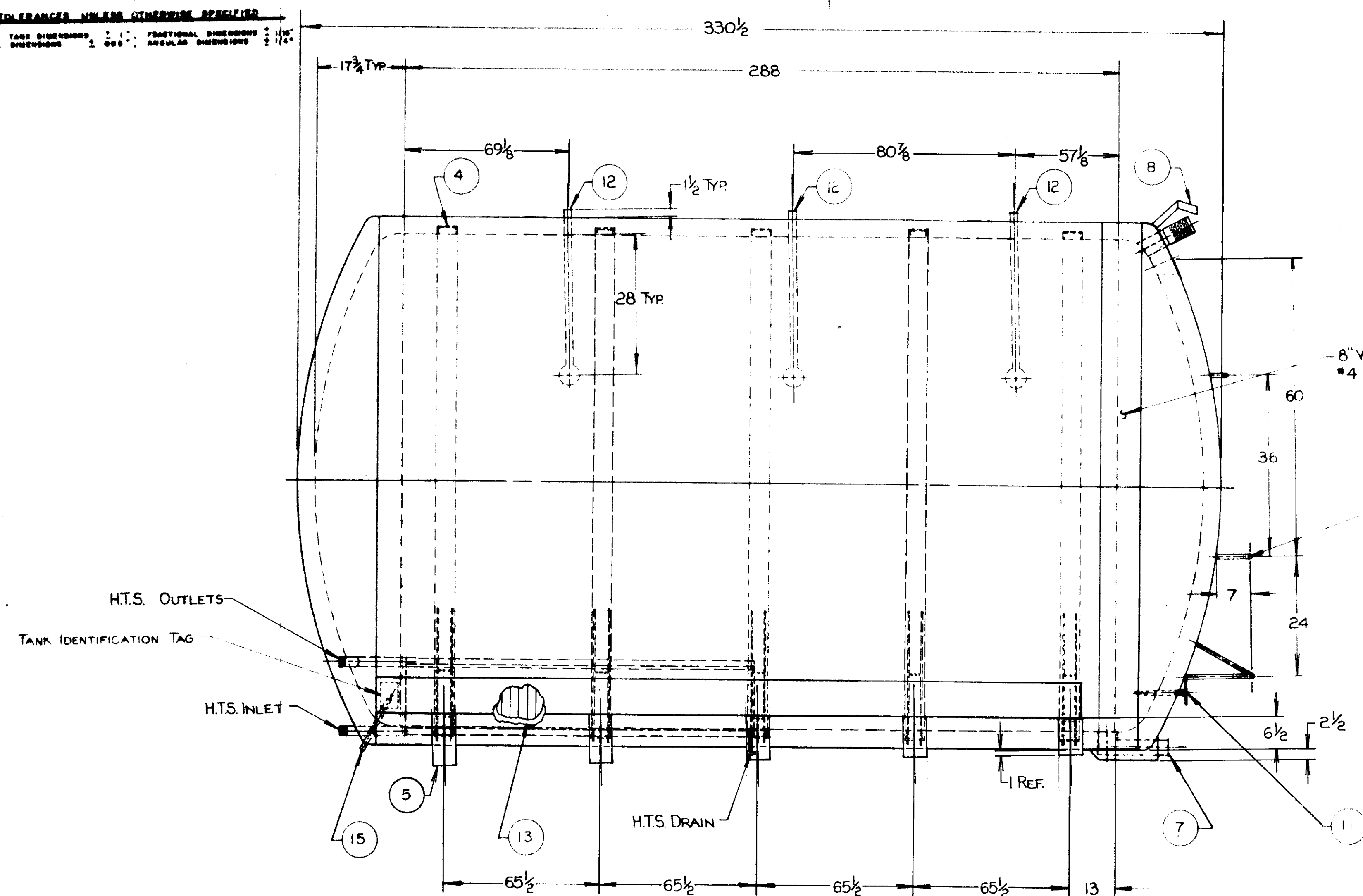


TO FRANCES UNLESS OTHERWISE SPECIFIED
 OVERALL TANK DIMENSIONS: 1/4" = 1'-0"
 LOCAL DIMENSIONS: 1/8" = 1'-0"
 ANGULAR DIMENSIONS: 1/4" = 1'-0"



TANK TO BE MOUNTED ON CONCRETE, LEG LGTHS. CUT FOR CLEARANCE & PITCH

KEY	ITEM	DESCRIPTION	DWG NO
1	INNER SHELL	HEADS- 13 GA X100 I.D. FLANGED AND DISHED . #4 FINISH T-304-SS SHELL-13 1/2 GA. #4 FINISH T-304-SS (13 GA. UNDER HTS.)	
2	INSULATION	3" THK. FOAM ON SIDEWALL & FRONT HEAD WITH FIBERGLASS ON REAR HEAD	
3	OUTER JACKET	HEADS- 10 GA C.S. REAR HEAD, 13 GA x 8" WD. BAND & 12 GA. FRONT HEAD, T-304 S.S., #4 FIN. OS. SHELL- 12 GA C.S.	
4	SHELL REINFORCING	(5) 4"-54# C.S. CHANNEL RINGS (1) LOCATED UNDER EACH LEG WITH 3/8" THK. BAR RINGS ON BOTTOM 120° OF TANK,	
5	LEGS	(10) 4" C.S. PIPE LEG STUBS CUT TO OBTAIN 1/4" PER FT. PITCH, LOCATED UNDER CHANNELS	
6	INLET	2 1/2" 14RMP TRI-CLAMP CONN. T-304 S.S.	
7	OUTLET	3" SUMP TYPE P00 T-304-SS PITCHED WITH TANK (1/4 PER FOOT) WITH 3" TRI-CLAMP CONNECTION	
8	VENT	3" BAYONET LOCK CONNECTION WITH 3" PERFORATED METAL VENT SCREEN & DUST SHIELD	10537 10716
9	LIGHT PORT	(A) NONE	
10	MANHOLE	16 1/2" x 21" INSULATED, INSIDE CLOSING STAINLESS STEEL DOOR WITH "U" TYPE GASKET, 1" SS SAMPLING VALVE & GRAB HANDLE	
11	THERMOMETER	SANITARY 5" DIAL, 20°-240°F, SS. IN PROJECTILE TYPE WELL	1300
12	C.I.P.	(3) KLENZADE 1/2" SB-5 SINGLE BALL SPRAY UNITS WELDED IN, WITH 1/2" TRI-CLAMP CONNECTION	

KEY	ITEM	DESCRIPTION	DWG NO
13	HEAT TRANSFER SURFACE	66 SQ. FT. 16 GA. T-304 S.S. CHANNEL TYPE FOR USE W/ NH ₃ FULL-FLOODED CONTROLS, W/(3) 1 1/2" I.P.S. NPT C.S. PIPE NIPPLES, (1) FOR INLET, (2) FOR OUTLETS & (1) 3/4" I.P.S. NPT PIPE NIPPLE W/CAP FOR DRAIN, C.S.	
14	REFRIGERATION CONTROLS	NONE	
15	THERMOSTAT WELL	PROJECTILE WELL FOR USE W/ WHITE-RODGERS #1639-6 THERMOSTAT	10240
16	RECORDER WELL	NONE	
17	TEMPERATURE RECORDER	NONE	
18	GAUGE	KING ACRA SENSOR SHELL #1777 ONLY, WELDED IN	
19	VERTICAL AGITATION	NONE	
20	LADDER	1" Ø KNURED TUBING STEPS (2 REGD) & 6" LG. GRAB HANDLE, T-304 S.S.	
21	C.I.P. DOOR	(A) RUBBER D.C.I. BOOT, (2) PER LOCATION (JOBS #10210-10216)	

NOTE (1):
 # DENOTES DIMENSIONS MEASURED ON CURVE OF INNER HEAD
 NOTE (2):
 TANK PITCHED 1/4" PER FOOT TO OUTLET, LEGS TO EARTH, THERMOMETER WELL INSTALLED PARALLEL TO EARTH
 NOTE (3):
 ALL CARBON STEEL TO BE PRIME PAINTED & FINISH PAINTED W/ WHITE IRON EXTERIOR PAINT
 C.I.P. UNITS TO BE INSTALLED PERPENDICULAR

NOTE (4):
 HYDROSTATIC TEST COLDWALL AT 25 PSIG
 NOTE (5):
 TEST COLDWALL FOR LEAKS AFTER INSTALLATION OF OUTER JACKET WITH 80-90 PSIG AIR PRESSURE PRIOR TO SHIPMENT. ALL HTS FITTINGS TO BE SEALED FOR SHIPMENT
 NOTE (6):
 C.I.P. SOLUTION REQUIREMENTS: 40 GPM AT 25 PSIG AT SPRAY UNIT
 NOTE (7):
 ESTIMATED TANK WEIGHT EMPTY 10800 LBS
 NOTE (8):
 TANK DESIGNED FOR MOUNTING FRONT HEAD THRU A 12" THICK WALL (MAX.)

REV	DATE	BY	DESCRIPTION	CHK
B	8-24-87		ADDED LEG STUBS TO JOBS #10214 & #10215, 10216 - DWA	KB
A	8-6-87		REMOVED SIGHT PORT & LEGS, ADDED C.I.P. DOOR	KB

WARRANTY:

Walker Stainless Equipment Co. warrants new tanks or equipment manufactured by us to be free from defects in material and workmanship under normal use and service for a period of 1 year after shipment from the factory.

For breach of warranty of any kind, the measure of damages to be recoverable from Walker Stainless Equipment Co. shall be limited to repair or replacement of the part or equipment which examination discloses to the satisfaction of seller to be defective, or the payment of the price or making such repair or replacement, at the option of the seller.

ALL INFORMATION INCLUDING DESIGN DETAILS AND DIMENSIONS CONTAINED HEREIN ARE CONFIDENTIAL AND PROPRIETARY AND MUST NOT BE REPRODUCED, COPIED, OR USED IN THE PRODUCTION OF PARTS SHOWN, UNLESS AUTHORIZED IN WRITING BY WALKER STAINLESS EQUIPMENT COMPANY.

WALKER STAINLESS EQUIPMENT CO. INC.
 ELROY, WISCONSIN 53601

SCALE: NONE
 DATE: 7-23-87
 SER: #HHT-4487188-R
 (2) 10,000 GAL. TYPE "F" ROUND HORIZONTAL
 WISCONSIN DAIRIES CO-OP
 #10214 & 10215
 WISC. DAIRIES CO-OP
 WAUKESHA, WI 53186
 PO #EN00287
 AL410

NOTE - DO NOT SCALE THIS DRAWING