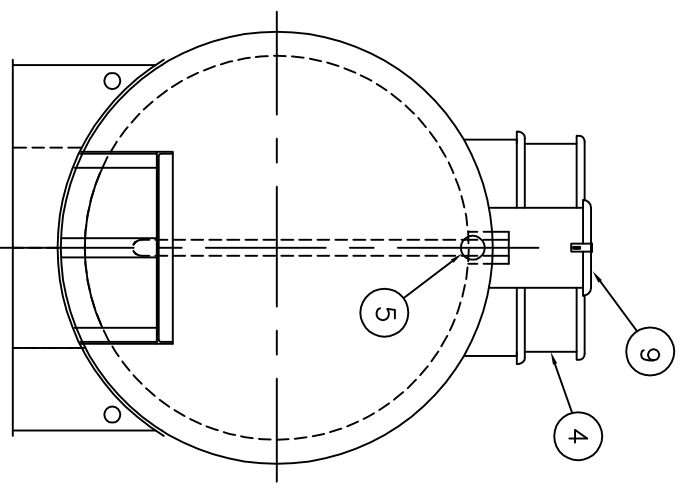
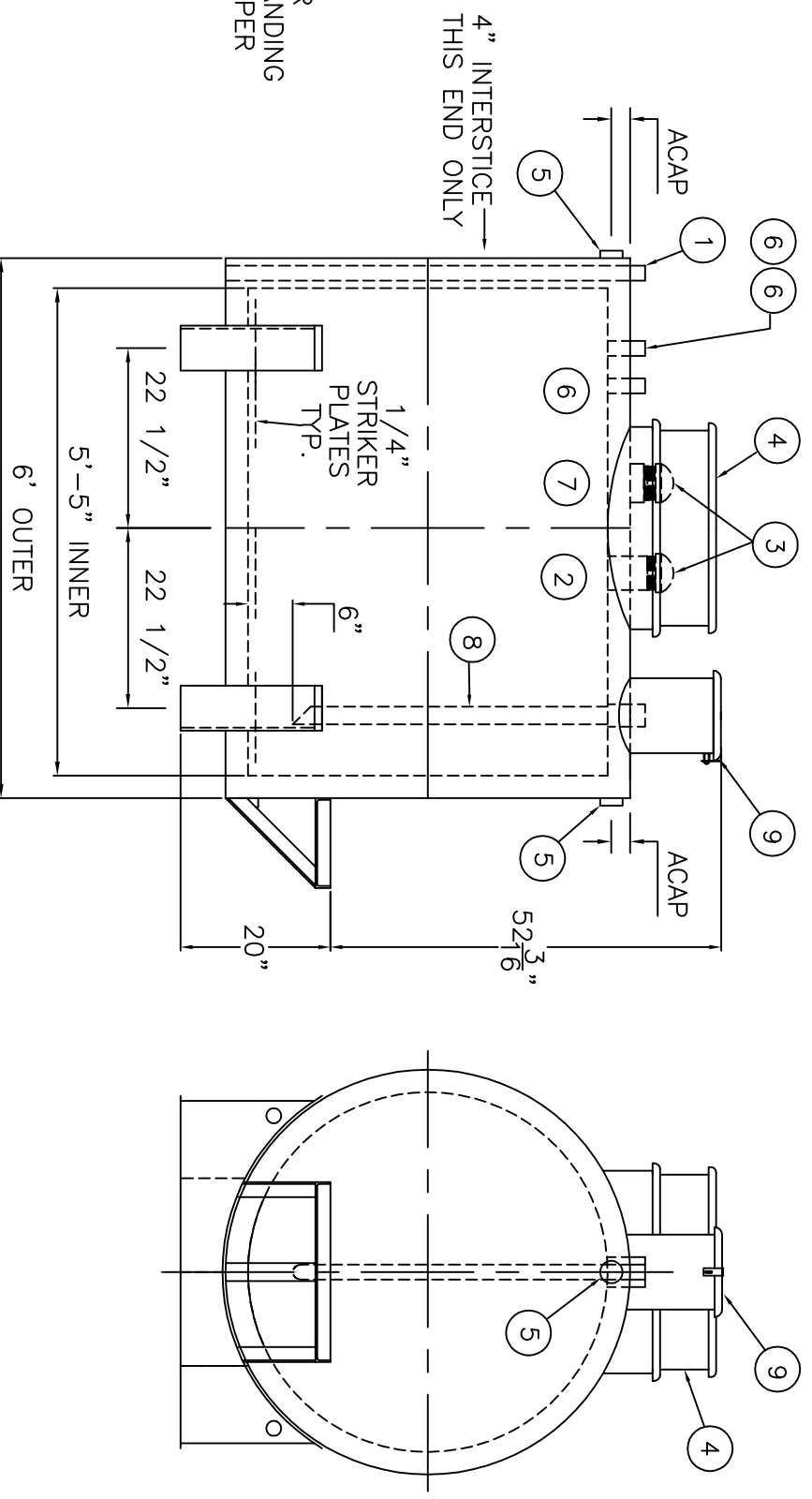
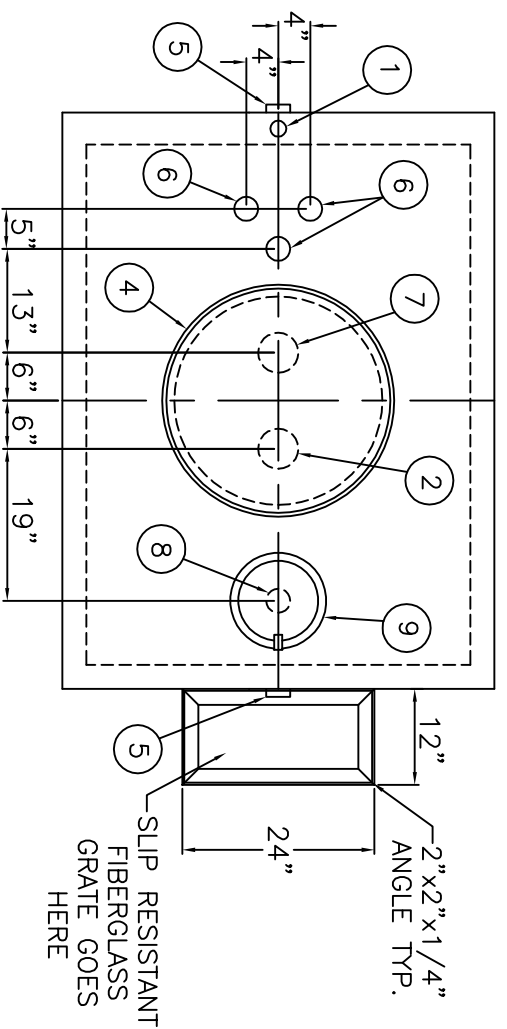
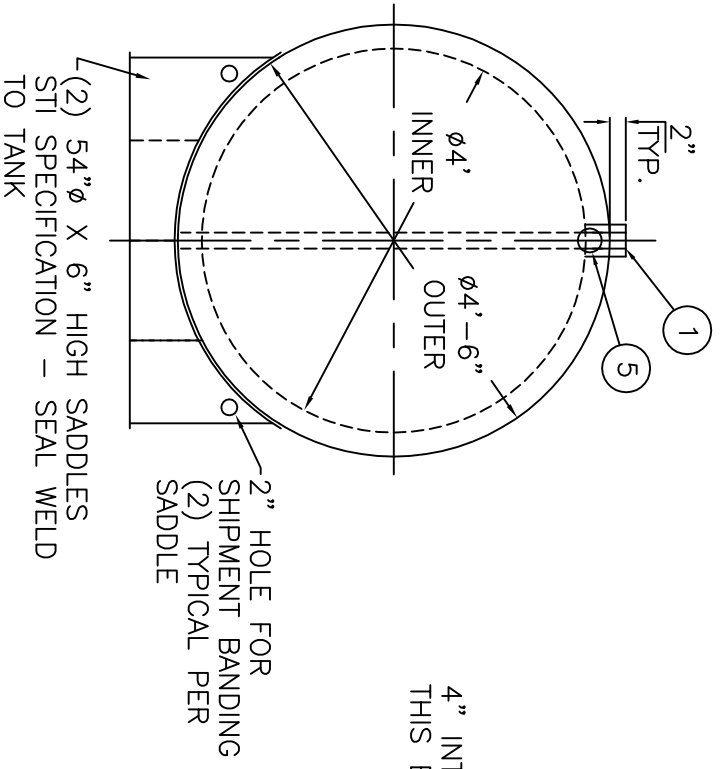
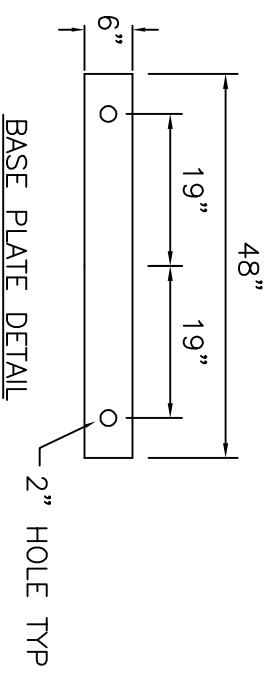


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TOUCH UP OF FINISHED PAINT IS REQUIRED BY INSTALLATION CONTRACTOR. TOUCH UP PAINT SHIPPED WITH TANK.



ITEM	QTY	DESCRIPTION	ITEM	QTY	DESCRIPTION	ITEM	QTY	DESCRIPTION
1	1	2" INTERSTITIAL MONITOR PIPE - MALE NPT END	6	3	2" FEMALE FIREGUARD COUPLING	10	-	-
2	1	4" FEMALE FIREGUARD COUPLING - FOR PRIMARY EMERGENCY VENT USE	7	1	4" FITTING THROUGH OUTER SHELL ONLY, MARK WITH SPECIAL WARNING LABEL INTERSTITIAL EMERGENCY VENT USE ONLY	11	-	-
3	2	4" EMERGENCY VENT	8	1	2" FEMALE FIREGUARD COUPLING w/ 2" DROP PIPE TO WITHIN 6" OF THE BOTTOM OF THE TANK WITH 45° MITER	12	-	-
4	1	VENT DEFLECTOR ASSEMBLY	9	1	FILL CONTAINMENT CHAMBER			
5	2	2" FITTING THROUGH OUTER SHELL ONLY WITH CAST IRON PLUG- MFG USE ONLY						

3" LIGHTWEIGHT INSULATION MATERIAL WITHIN INTERSTICE

DESIGN DATA

CAPACITY : 500 GALLONS
 TYPE: FIREGUARD® CYLINDRICAL
 FIREGUARD® IS A TRADEMARK OF WITH THE STEEL TANK INSTITUTE
 NO. REQ. - -
 OPERATING PRESSURE - ATMOSPHERIC
 TANK MATERIAL - MILD CARBON STEEL
 THICKNESS - INNER - 10 GAUGE
 THICKNESS - OUTER - 7 GAUGE
 MIN. GAUGE OR THICKNESS (PER U.L. 2085)
 CONSTRUCTION - INNER - LAP WELD OUTSIDE ONLY
 CONSTRUCTION - OUTER - LAP WELD OUTSIDE ONLY
 TANK TEST - PER UL 2085
 INT. FINISH - NONE
 EXT. FINISH - SP-6 BLAST, FINISH PAINT WHITE
 LABEL- UL 2085 AND FIREGUARD® PER sti

NOTES

1. ALL DIMENSIONS APPROXIMATE
2. LIQUID LEVEL NOT TO EXCEED 95% TANK CAPACITY

SHIP LOOSE

(2) 4" MALE THREADED EMERGENCY VENTS

AREO-POWER®
 U.S. PATENT # 4895272 CANADIAN PATENT APPLIED FOR
 500 GALLON 48" Ø CYL. FIREGUARD®

PATENT: 5,695,089 PATENT: 5,809,650
 CUSTOMER:
 PROJECT:
 QUOTE NO:
 SCALE: 1/2" = 12"
 DATE: DVG. BY: AP500FG48CYL