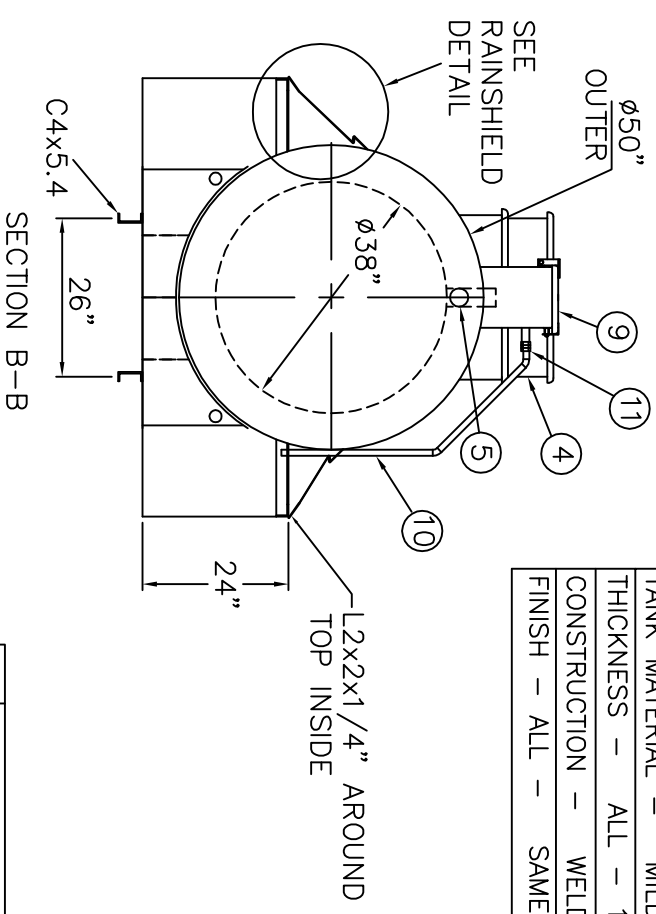
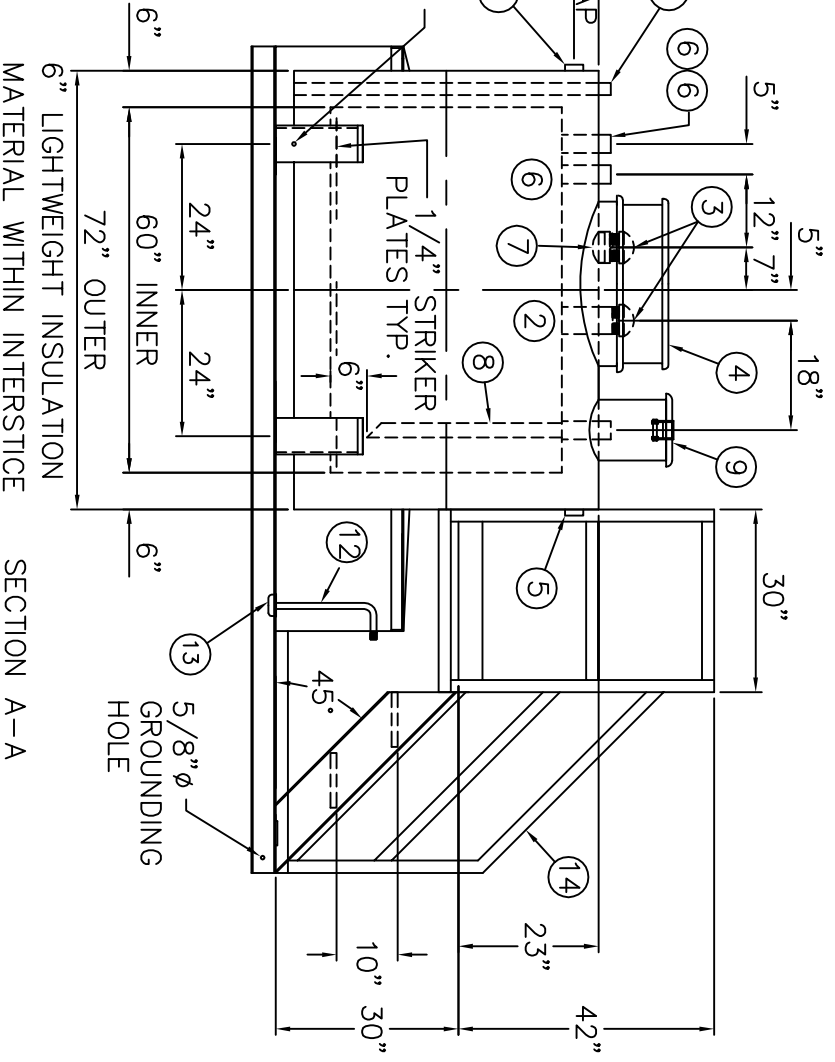
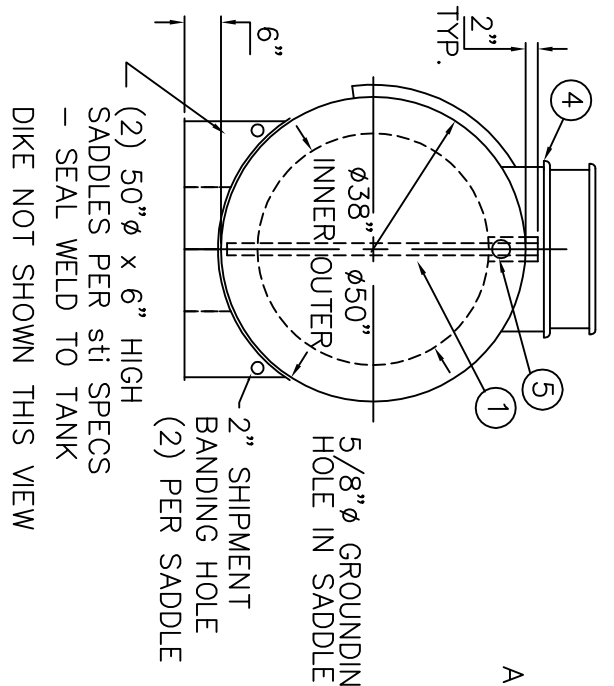
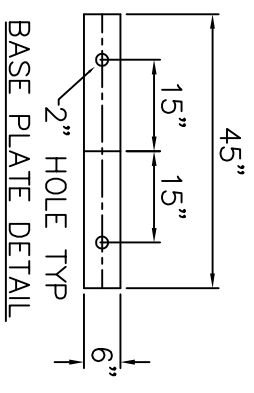
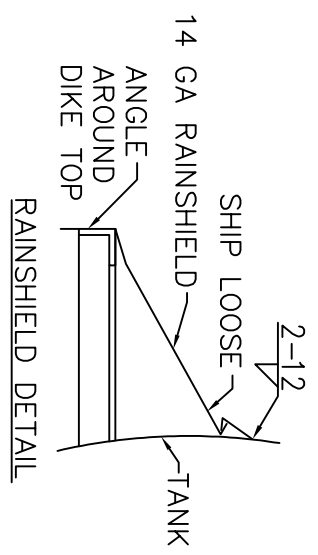
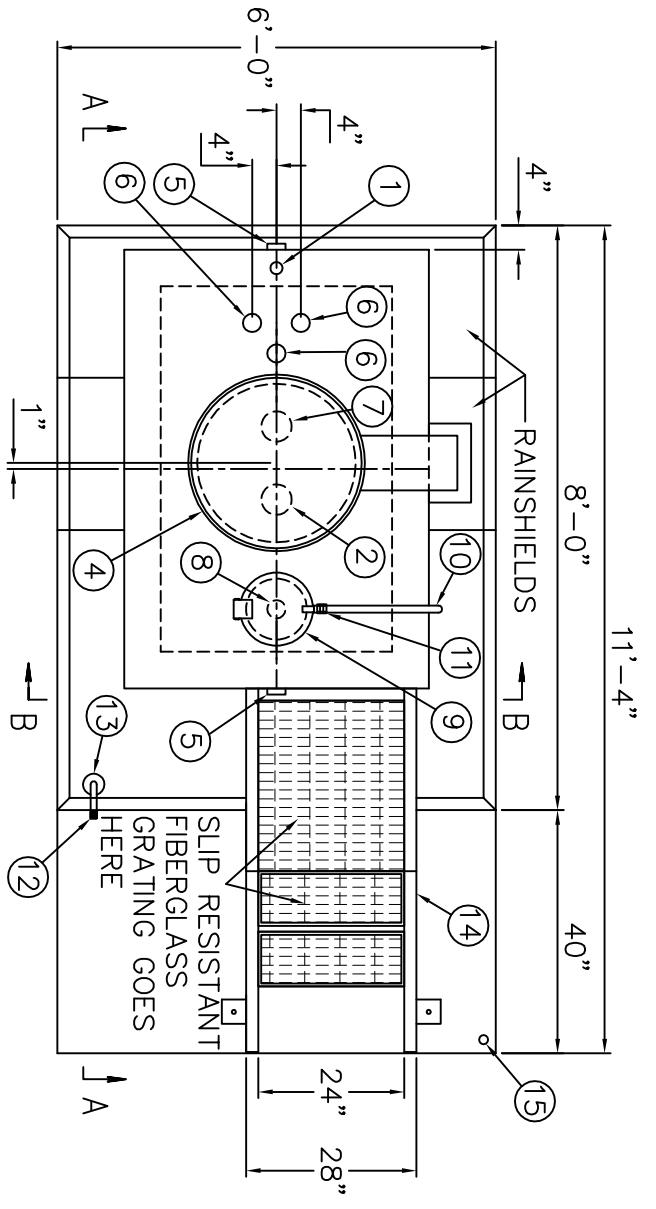


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TOUCH UP OF FINISHED PAINT IS REQUIRED BY INSTALLATION CONTRACTOR. TOUCH UP PAINT SHIPPED WITH TANK.

SHIP LOOSE
 (2) 4" MALE THREADED EMERGENCY VENTS
 (1) VENT DEFLECTOR



DESIGN DATA	
CAPACITY :	294 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 st
DIKE DESIGN DATA	
CAPACITY --	700 GALLONS
TANK MATERIAL --	MILD CARBON STEEL
THICKNESS --	ALL -- 10 GAUGE
CONSTRUCTION --	WELDED INSIDE & OUTSIDE
FINISH --	ALL -- SAME AS TANK EXTERIOR

ITEM	QTY	DESCRIPTION	ITEM	QTY	DESCRIPTION	ITEM	QTY	DESCRIPTION
1	1	2" INTERSTITIAL MONITOR PIPE - MALE NPT END	7	1	4" FITTING THROUGH OUTER SHELL ONLY, MARK WITH SPECIAL WARNING LABEL INTERSTITIAL EMERGENCY VENT USE ONLY	12	1	3/4" PUMPOUT PIPE
2	1	4" FEMALE FIREGUARD COUPLING - FOR PRIMARY EMERGENCY VENT USE	8	1	2" FEMALE FIREGUARD COUPLING w/ 2" DROP PIPE TO WITHIN 6" OF THE BOTTOM OF THE TANK WITH 45° MITER	13	1	3/4" PIPE CAP SUMP
3	2	4" EMERGENCY VENT (SHIP LOOSE)	9	1	FILL CONTAINMENT CHAMBER	14	1	24" WIDE x 30" LONG PLATFORM w/ 1" FIBERGLASS GRATING, SHIP LOOSE, INSTALLATION ON SITE BY OTHERS.
4	1	VENT DEFLECTOR ASSEMBLY & CHUTE - SHIP LOOSE	10	1	1" OVER FLOW PIPE	15	1	1/2" FITTING IN THE PUMP PAN
5	2	2" FITTING THROUGH OUTER SHELL ONLY WITH CAST IRON PLUG - MFG USE ONLY	11	1	1" PIPE UNION	16	-	-
6	3	2" FEMALE FIREGUARD COUPLING						

AREO-POWER®

U.S. PATENT # 4895272 CANADIAN PATENT APPLIED FOR

300 GALLON CYL. FIREGUARD® DIKE

PATENT: 5,695,089 PATENT: 5,809,650

CUSTOMER:

PROJECT:

QUOTE NO:

SCALE: DATE: DWG. BY: DWG. NO: DWG. BY:

3/8" = 12" AP300FG38DIKE