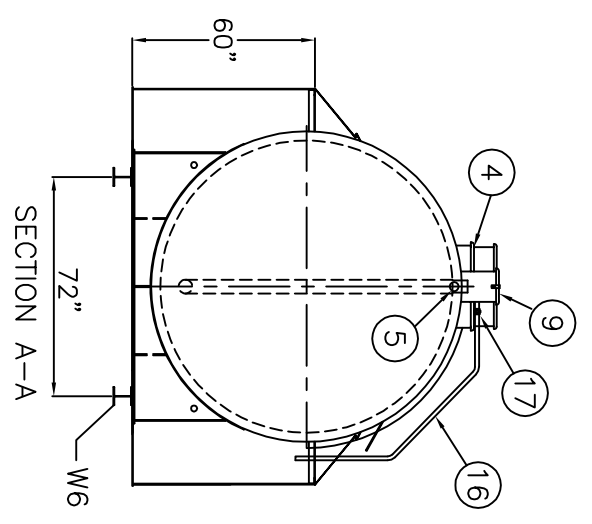
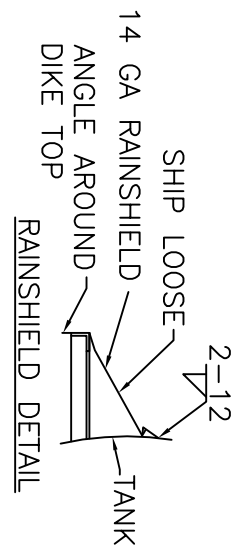
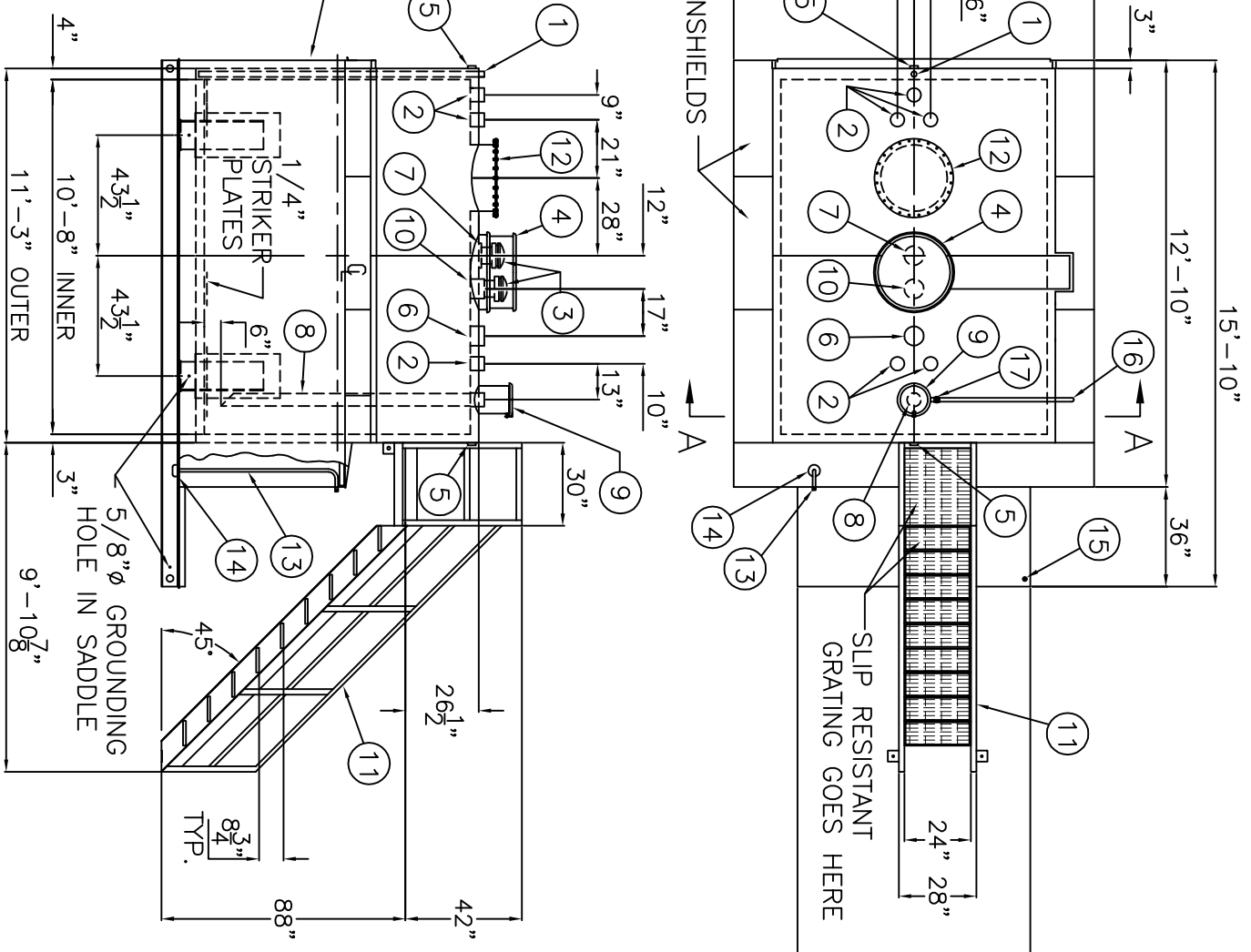
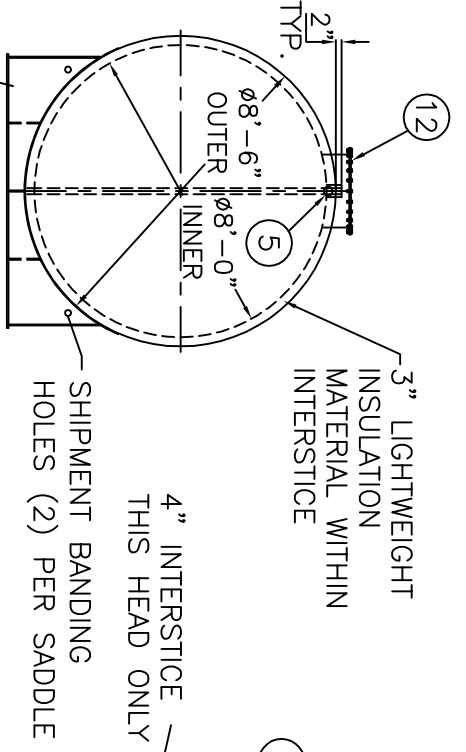
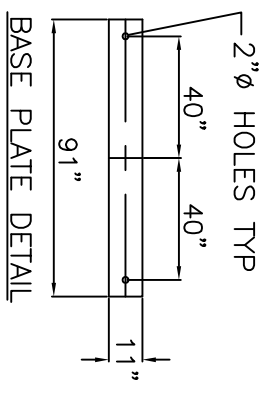


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TOUCH UP OF FINISHED PAINT IS REQUIRED BY INSTALLATION CONTRACTOR. TOUCH UP PAINT SHIPPED WITH TANK.

- SHIP LOOSE
- (2) 6" MALE THREADED EMERGENCY VENTS
  - (1) VENT DEFLECTOR



DESIGN DATA	
CAPACITY :	4,000 GALLON
TYPE:	FIREGUARD® CYLINDRICAL
FIREGUARD® IS A TRADEMARK OF THE STEEL TANK INSTITUTE	
NO. REQ. --	--
OPERATING PRESSURE --	ATMOSPHERIC
TANK MATERIAL --	MILD CARBON STEEL
THICKNESS -- INNER-- HEADS:	5/16", SHELL: 1/4"
THICKNESS -- OUTER-- HEADS:	5/16", SHELL: 1/4"
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 stl

DIKE DESIGN DATA	
CAPACITY --	5,200 GALLONS
TANK MATERIAL --	MILD CARBON STEEL
THICKNESS --	ALL -- 1/4"
CONSTRUCTION --	WELDED INSIDE & OUTSIDE
FINISH --	ALL -- SAME AS TANK EXTERIOR

NOTE: ALL DIMENSIONS APPROXIMATE

ITEM	QTY	DESCRIPTION	ITEM	QTY	DESCRIPTION	ITEM	QTY	DESCRIPTION
1	1	2" MONITOR PIPE WITH MALE NPT END	7	1	6" FITTING THROUGH OUTER SHELL ONLY, MARK WITH SPECIAL WARNING LABEL INTERSTITIAL EMERGENCY VENT USE ONLY	12	1	24" x 1/4" PLATE TIGHT BOLT MANWAY WITH 1/8" THICK NEO-CORK GASKET
2	5	4" FEMALE FG COUPLING	8	1	4" FEMALE FG COUPLING w/ 4" DROP PIPE TO WITHIN 6" OF THE BOTTOM OF THE TANK, MITER 45°	13	1	3/4" PUMPOUT PIPE
3	2	6" EMERGENCY VENT (SHIP LOOSE)	9	1	FILL CONTAINMENT CHAMBER	14	1	3" PIPE CAP SUMP
4	1	EMERGENCY VENT PROTECTION HOOD	10	1	6" FEMALE FG COUPLING (PRIMARY VENT USE)	15	1	1/2" DRAIN FITTING
5	2	2" FITTING THROUGH OUTER SHELL ONLY WITH CAST IRON PLUG-- MFG USE ONLY	11	1	24" WIDE x 88" STAIRS w/ 1" FIBERGLASS GRATING, BOLT TO TANK, PAINT: SAFETY YELLOW, SHIP LOOSE, INSTALLATION ON SITE BY OTHERS.	16	1	1" OVER FLOW PIPE
6	1	6" FEMALE FG COUPLING	17	1	1" PIPE UNION			

**AREO-POWER** ®

PATENT NUMBER 5346093

4,000 GAL 96" Ø CYL. FIREGUARD®

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

CUSTOMER:

PROJECT:

QUOTE NO:

SCALE: DATE: DIV. BY:    DIV. NO:    DIV. BY:

3/16"=1'-0"    AP4000FCG96DIKE