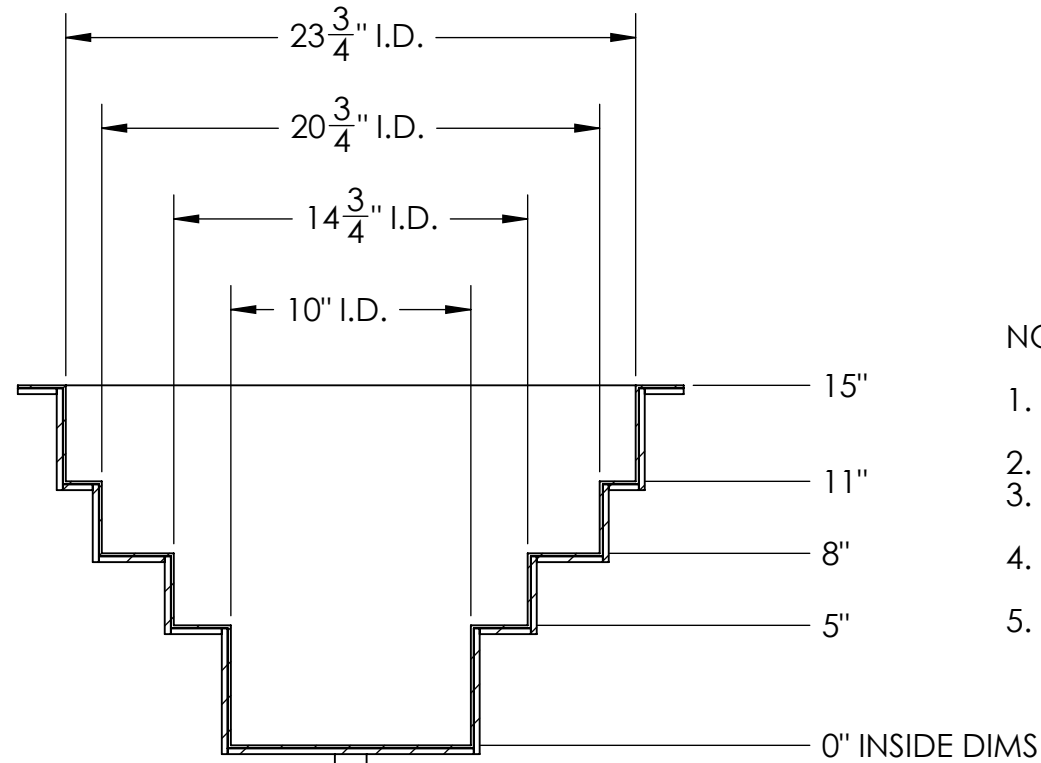
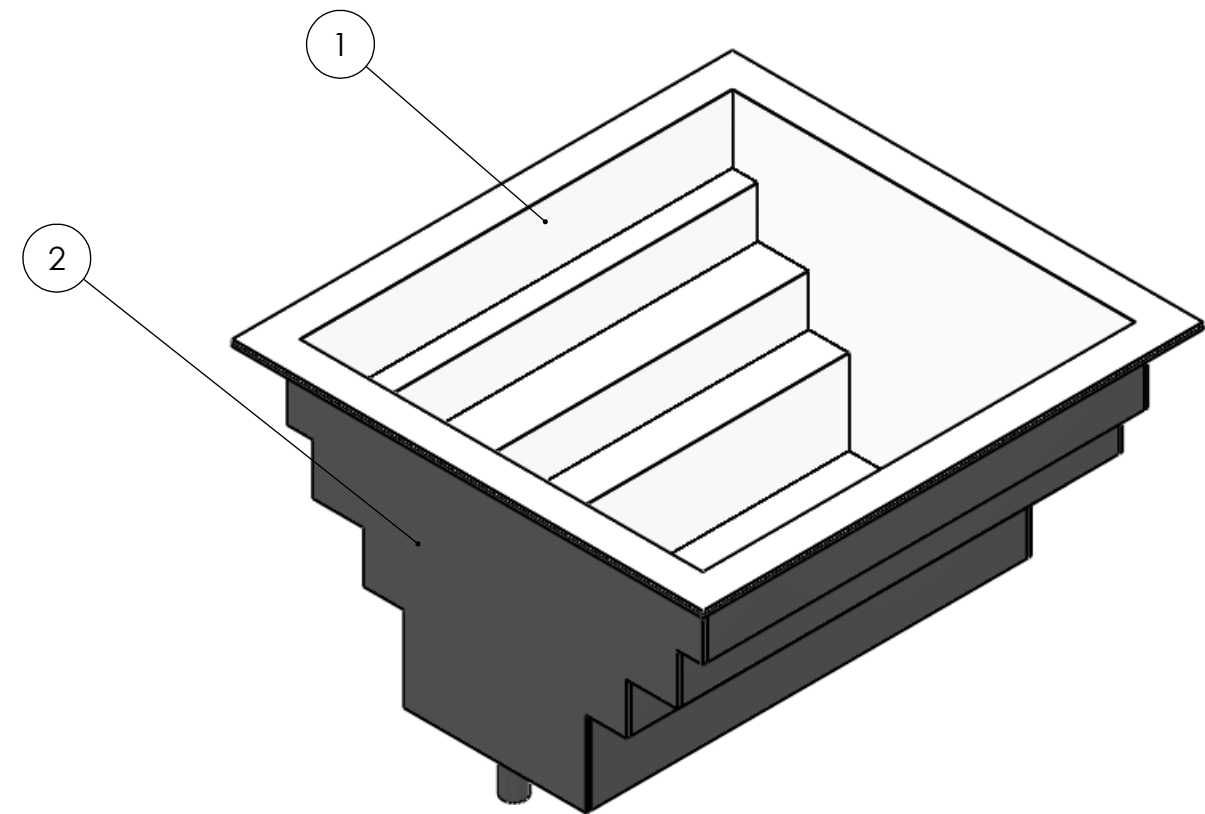
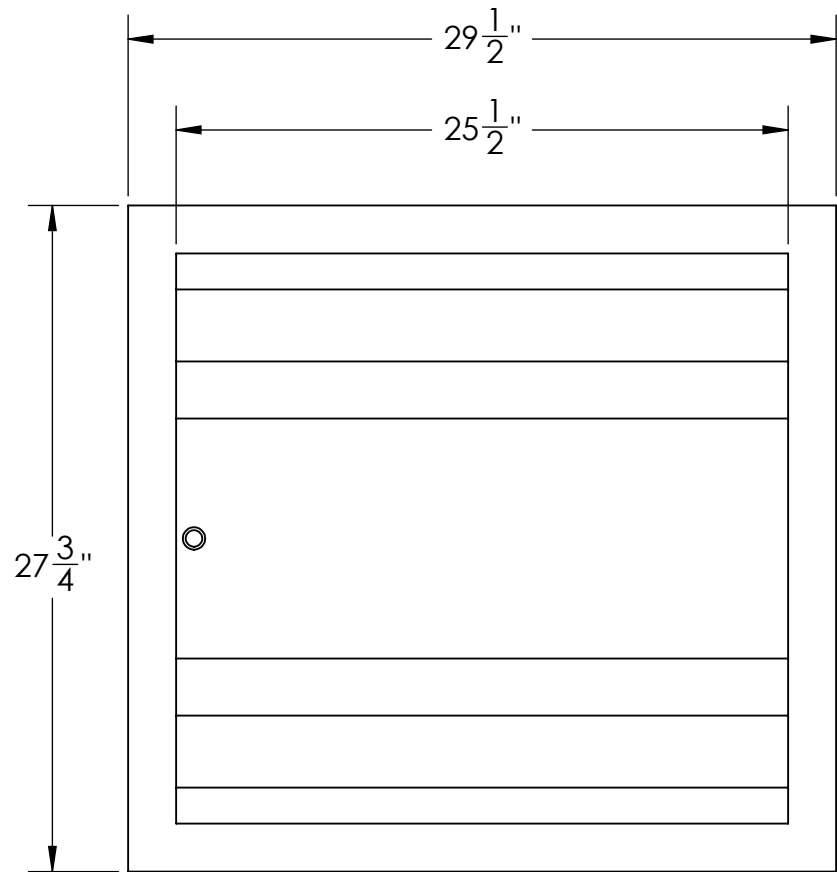
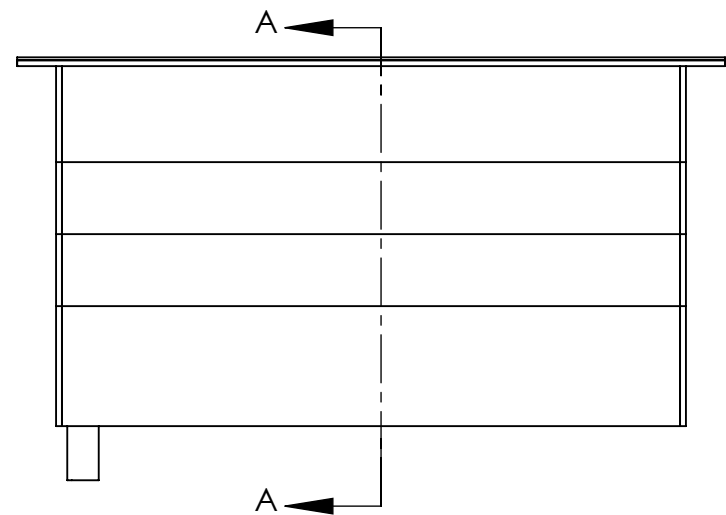


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	J4796-100-001	FIBERGLASS TANK SHELL	1
2	J4796-101	PVDF OUTER SKIN	1



NOTES:

- TANK TO BE ASSEMBLED IN A BENCH SET UP WITH ADDITIONAL PROCESS TANKS.
- SOLUTION IS COMBINATION OF HNO₃ AND HCL
- SOLUTION TO BE OPERATED AT 150 F. WITH A 1 TO 2 HOUR HEAT UP TIME
- 240 VOLT 1 ϕ HEATER CONTROLLER TO BE DIGITAL TYPE AND TO BE MOUNTED APPRX. 50" FROM TANK
- SOLUTION DEPTH WILL VARY FROM 8" TO 14" (TOTAL TANK VOLUME WITH 1" FREEBOARD IS APPROX. 25.1 GALS.)



SECTION A-A

	NAME	DATE
DRAWN	JACOBSEN	11/1/2010
CHECKED		
ENG APPR.		
MFG APPR.		
Q.A.		
COMMENTS:		

Chicago Plastic Systems
 (800) 244-8013
 (815) 455-4599
 sales@cpsfab.com



TITLE: **FIBERGLASS/PVDF TANK**

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MATERIAL
 FINISH
 DO NOT SCALE DRAWING

SIZE B	DWG. NO. J4796-100	REV A-01
SCALE: 1:8	WEIGHT:	SHEET 1 OF 1