

ELEVATION A-A

SCALE: 3/4"=1'-0"

PIPING NOTES - UNLESS OTHERWISE SPECIFIED:

1. PIPING SHOWN IS STAINLESS STEEL 304L, SCHEDULE 10 WELDED AND WAS USED FOR THE BASIS OF THIS DESIGN. PIPING SHOULD FOLLOW VINOX SPECIFICATION #230368 CHILLER FIELD PIPING
2. EQUIPMENT SHOWN AND CALLED OUT ON THE DRAWINGS WAS USED FOR BASIS OF THIS DESIGN.
3. INSULATION IS 1" FIBERGLASS WITH RIGID INSULATION SUPPORTS AT ALL HANGERS. PVC OUTDOOR RATED JACKETING TO BE INSTALLED AFTER SYSTEM IS CHECKED FOR LEAKS. ALL EXTERNAL PIPING IS INSULATED.
4. VOLUME OF PIPING AND ALL EQUIPMENT EXTERNAL OF THE STACKED CONTAINER IS APPROXIMATELY 180 US GALLONS.
5. ALL THREADED PIPE NIPPLES ARE SCD 80.
6. FLANGE GASKETS ARE GARLOCK TEFLOX 3510 OR EQUAL.
7. FLANGE BOLT MATERIAL IS ASTM A193-B8 WITH ASTM A194-8 NUTS. USE A SST. FLAT WASHER INSTALLED UNDER BOLT HEAD. 1" TO 2" FLANGES USE 1/2-13 BOLTS. 2" TO 3" FLANGES USE 3/4"-13 BOLTS. ALL FLANGES ARE RAISED FACE UNLESS NOTED.
8. FIELD VERIFY ALL DIMENSIONS BEFORE FABRICATION.
9. VOID ALL PRINTS BEARING PREVIOUS REVISION DATES.

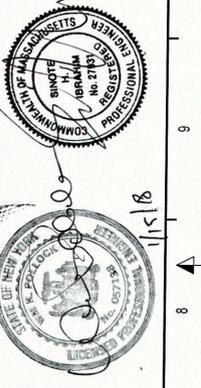
NOTE  
WORK THIS DRAWING WITH:  
PA001, PD001, PD003, PD004, PB001,  
PB002, PB003, PB004, PB005, PB006



REF. DWG.	
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ISSUE	DATE	BY	APPVD.	DESCRIPTION
A	15JAN2018	JHH/OTI		ISSUED FOR FABRICATION

UNLESS OTHERWISE NOTED:  
 1) ALL DIMENSIONS ARE IN INCHES  
 2) BREAK ALL SHARP EDGES  
 3) TOLERANCES (NON ACCUMULATIVE):  
 FOR FABRICATION:  
 DECIMAL 1 P.L.C. ±.03"  
 DECIMAL 2 P.L.C. ±.01"  
 DECIMAL 3 P.L.C. ±.005"  
 FRACTIONAL ±1/16"  
 ANGLES ±1/2°



CUST. APPRVD.		DATE	
APPRVD.		DATE	
CHECKED		DATE	
DRAWN	JHH/OTI	DATE	21NOV2017

ELEVATION A-A SHEET 2		OTI PROJECT NO. M17-1059	DWG. SIZE D
DRAWING NO. PB002		SHT 1 OF 1	ISSUE A