

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

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

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

ELEVATION E-E
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 VIONX 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 5/8-13 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, PD002, PD003, PD004,
PB001, PB002, PB004, PB005, PB006



UNLESS OTHERWISE NOTED:
1) ALL DIMENSIONS ARE IN INCHES
2) BREAK ALL SHARP EDGES
3) TOLERANCES (NON ACCUMULATIVE):
FOR FABRICATION, WELDMENTS, SAWCUT SURFACES, BENDS, ETC.
DECIMAL 1 P.L.C. ±.03"
DECIMAL 2 P.L.C. ±.01"
DECIMAL 3 P.L.C. ±.005"
FRACTIONAL ±.04"
FRACTIONAL ±.04"
ANGLES ±.5°

ISSUE	DATE	BY	APPRVD.	DESCRIPTION
A	15/JAN/2018	JHH/OTI		ISSUED FOR FABRICATION

The design and detailed information illustrated on this document shall remain the property of the company, and no part of this information for purposes not specified by the terms of this contract is strictly prohibited.

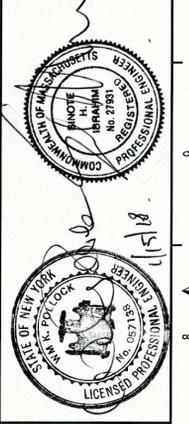
PROPRIETARY & CONFIDENTIAL

DATE/TIME: Jun 15, 2018 9:27am ** FILE: P:\2017\M17-1059 EPS Eng-Vionx\Drawings - Models\PB003.dwg ** USER: jhh

REF. DWG.	
OTI PROJECT NO.	M17-1059
DRAWING NO.	PB003
DWG. SIZE	D
ISSUE	A
SHT 1 OF 1	

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

SCALE	NOTED
0	1"
1/2"	1"
3/4"	1"
AT TRUE SCALE	



ELEVATIONS SHEET 3

DATE/TIME: Jun 15, 2018 9:27am ** FILE: P:\2017\M17-1059 EPS Eng-Vionx\Drawings - Models\PB003.dwg ** USER: jhh