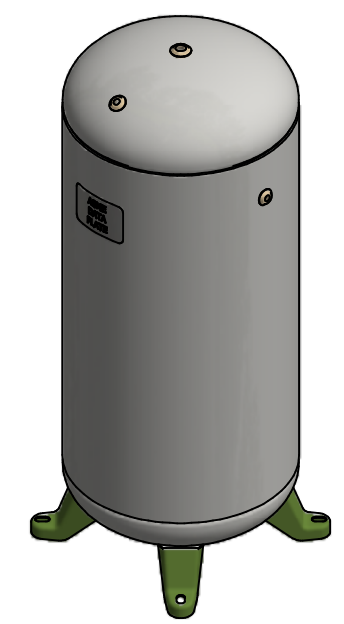
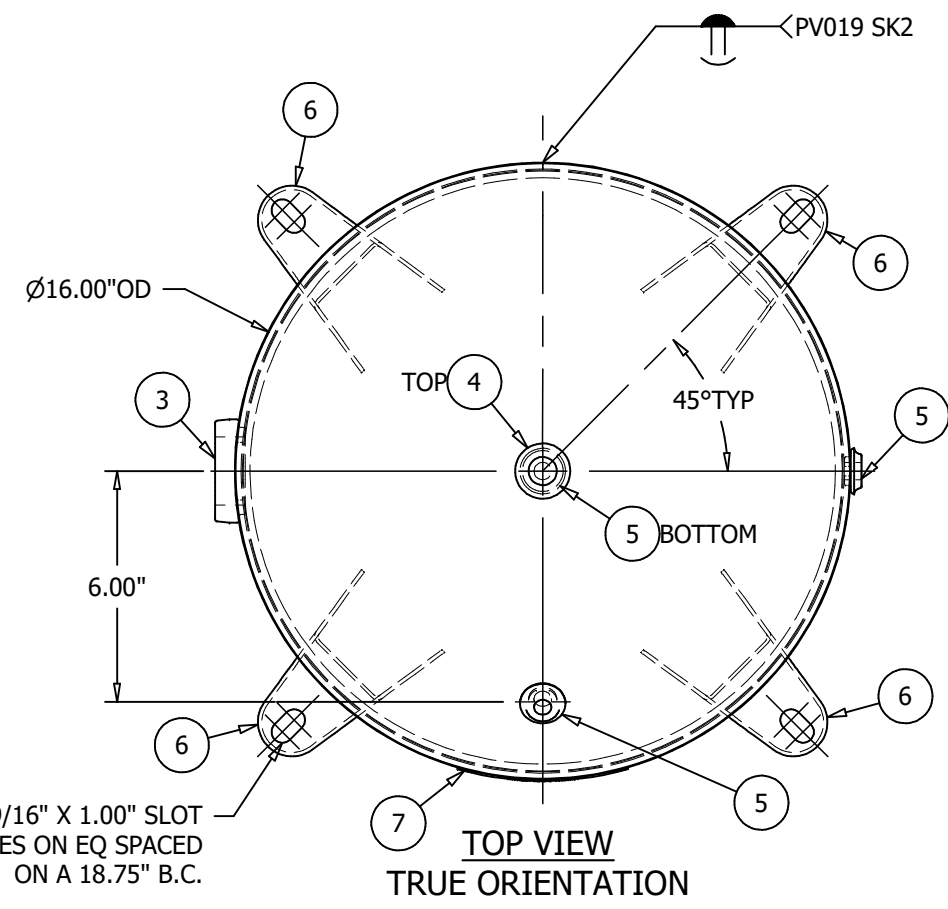
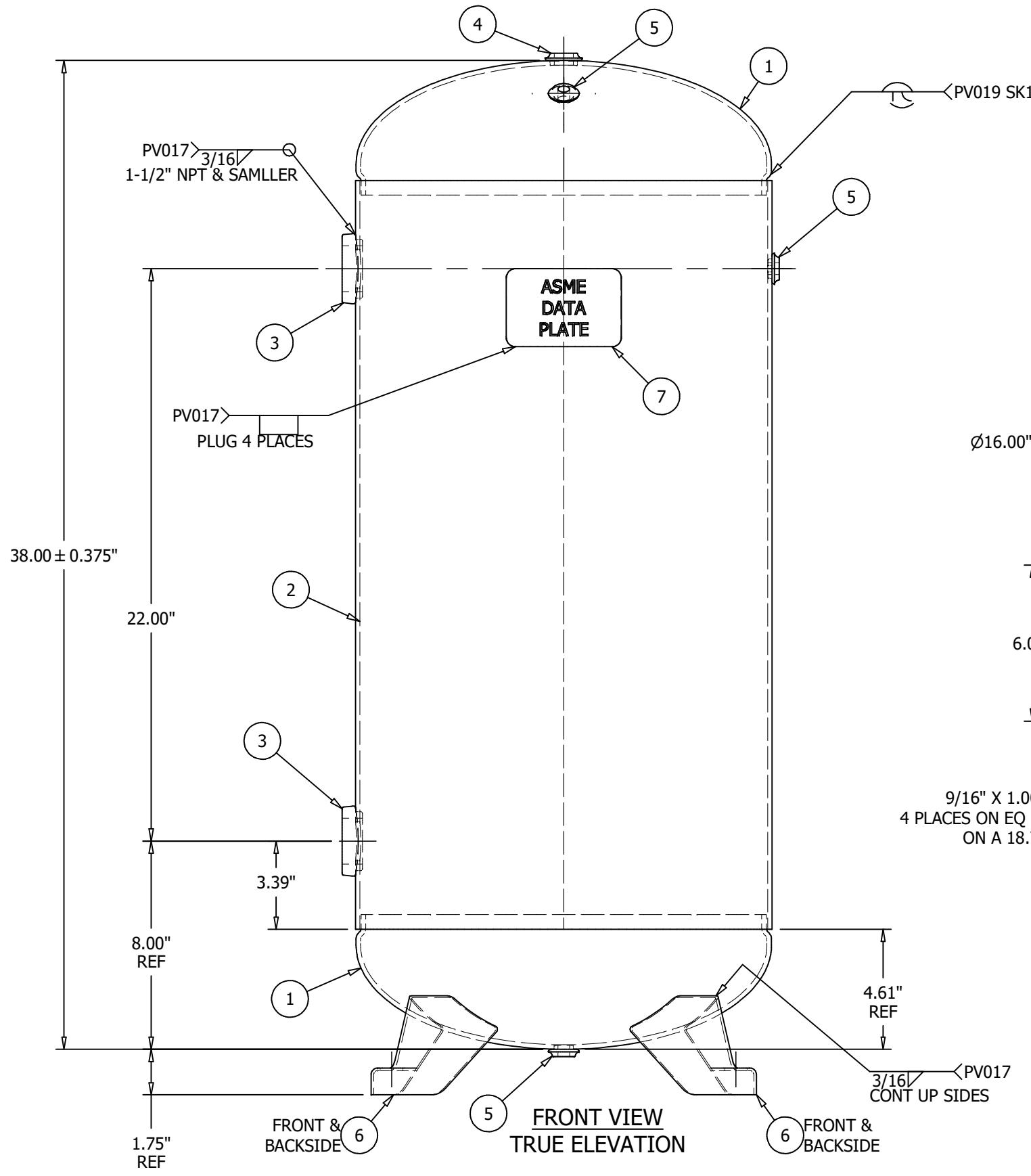


ITEM	P/N	DESCRIPTION	QTY
1	910-259	HEAD 16 OD .176 ELL .65 SF SA414 GR	2
2	A10040-300-SL	SHELL BURNT .164 CS SA414-G 28.78 X 16.00 OD	1
3	F101501	WELD FLG 1.500 NPT 957 SA181-70 RADIUS W/O-RING SEAT	2
4	F100500	WELD FLG 0.500 NPT CS SA181-70 FLAT 253	1
5	F100250	WELD FLG 0.250 NPT CS SA181-70 FLAT 251	3
6	S101453S	FOOT, H18X W/SLOT A1011CS-B USED ON 14" & 16" TANKS	4
7	A10040-300-NP	NAME PLATE FOR A10040 A1011CS-B	1



**SHELL CUT SIZE IS REFERENCE ONLY
 **CPLG & FITTING 0.50 EXT PROJ TYP
 **HEAD THICKNESS SHOWN IS SPECIFIED MINIMUM
 **RADIUS INSIDE PROJECTED EDGES OF NOZZLES 1/8\"/>

16" X 38" 300# VERTICAL AIR RECEIVER
NOTES

TRAVELER REQUIRED <input type="checkbox"/> No		FIXTURE REQUIRED <input type="checkbox"/> No		IF YES THEN FIXTURE # _____
RELEASED TO PRODUCTION		TOLERANCES ARE PER EN1370 STEEL FAB STANDARD TOLERANCES UNLESS OTHERWISE SPECIFIED		DESIGN & CALCULATIONS COMPLY WITH ASME CODE SECTION VIII, DIV1. LATEST EDITION
SALES ORDER#	RELEASE DATE:	QTY:		SPVG STOCK
NB/SERIAL#			ENG. APP'L / DATE MH - 7/23/2018	
HEAD THK: <u>.176</u> MIN C.A.: --- MAT'L <u>SA414-G</u> EFF <u>85</u> %		SHELL THK: <u>.164</u> NOM C.A.: --- MAT'L <u>SA414-G</u> EFF <u>70</u> %		QCM. APP'L / DATE BW-7/24/2018
NAT'L BD: YES		STAMP " U "		A.I. VERIFICATION / DATE BQ-7/25/2018
VOLUME: 30 GAL		MAWP <u>300</u> PSI AT <u>400</u> °F		STEEL FAB
SHIPPING WEIGHT: 105 LBS		MDMT <u>-20</u> °F AT <u>300</u> PSI		
CRN: NONE		TEST: HYDRO AT <u>390</u> PSI		
		TEST: PNEU AT <u>390</u> PSI		BURLINGTON, ONT
		DATE: 7/17/2018		LEBANON, VA
		DRAWN BY: MG		PAGE 1 OF 2
		P/N A10040-300		REV. 2

REV	DATE	DESCRIPTION	ENG	QCM	AI/DATE
1	10/15/18	UPDATED TO DIVISIONAL WELD PROCEDURES	MG	BW	NA
2	8/3/21	ADDED JOINT DETAIL SKETCH	RM	N/A	

FINISH SPECIFICATION

ALL TANKS REQUIRE:
 INTERIOR AND EXTERIOR TO BE FREE OF WELD
 SPATTER, DRY INTERIOR AFTER HYDROTEST, VACUUM
 INTERIOR FREE OF LOOSE PARTICLES

PRE-ASSEMBLY SURFACE PREP:

POST-ASSEMBLY SURFACE PREP:

EXTERIOR FINISH:

POWDER PAINT EXT STD GRAY PRIMER (PL216QF)

INTERIOR FINISH:

** DO NOT PAINT SEALING SURFACES OF FLANGES **
 ** DO NOT PAINT STAINLESS STEEL NAMEPLATES **

ADDITIONAL NOTES:

OUTSIDE SERVICE VERIFICATION

WHEN PRODUCT IS SHIPPED DIRECT TO CUSTOMER FROM VENDOR,
 OUTSIDE VENDOR SHALL SIGN OFF INDICATING ACCEPTANCE OF
 ALL CRITERIA ON FINISH SPECIFICATIONS. FINISH SPECIFICATIONS
 SHALL BE SIGNED BY VENDOR & RETURNED TO STEEL FAB AFTER
 JOB IS COMPLETE.

SIGNED _____ DATE _____

SHIPPING AND PACKAGING

GENERAL NOTES

PLUG ALL UNPLUGGED OPENINGS WITH PLASTIC PLUGS AFTER PAINTING
 BUILD SKID SO THAT TANK DOES NOT EXTEND BEYOND EDGES OF SKID
 USE FOAM UNDER BANDS

REFER TO SHOP ORDER - SHIPPING WORK GUIDELINES, FOR ADDITIONAL
 INSTRUCTIONS (IF APPLICABLE)

PACKAGING MATERIALS

REFER TO PALLET DRAWING _____

 PALLET SIZE ___ X ___ COLOR CODE: _____

 STACK PER PALLET DRAWING USING CARDBOARD, BANDS, FOAM, AND
 SHRINK WRAP AS APPLICABLE

ADDITIONAL SHIPPING INSTRUCTIONS

DOCUMENTATION

WELD JOINT DETAILS

DESIGN & CALCULATIONS COMPLY WITH
 ASME CODE SECTION VIII, DIV1.
 LATEST EDITION

SPVG STOCK	ENG. APPL / DATE MH - 7/23/2018
	QCM. APPL / DATE BW-7/24/2018
	A.I. VERIFICATION / DATE BQ-7/25/2018

STEEL FAB

BURLINGTON, ONT.	LEBANON, VA
DRAWN BY: MG	P/N A10040-300
DATE: 7/17/2018	PAGE 2 OF 2 2