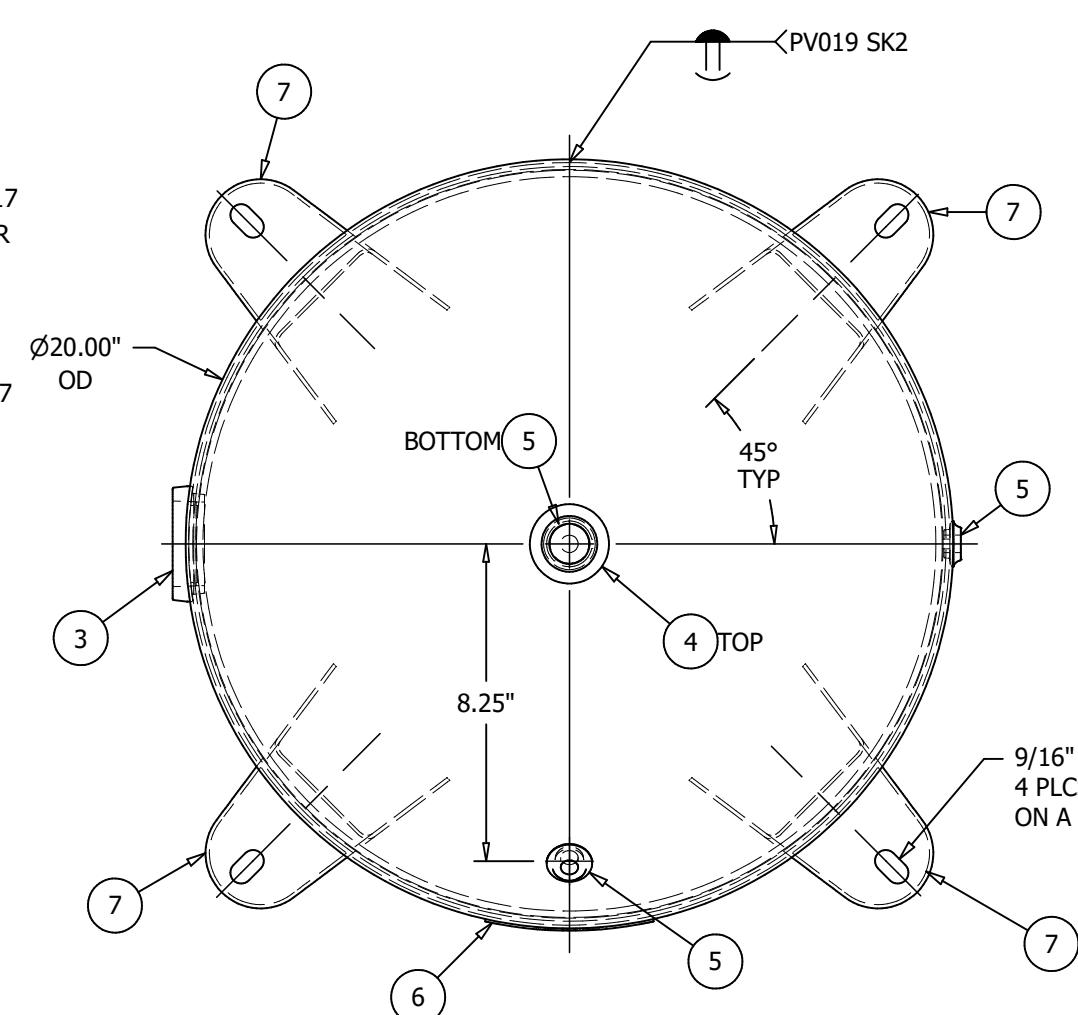
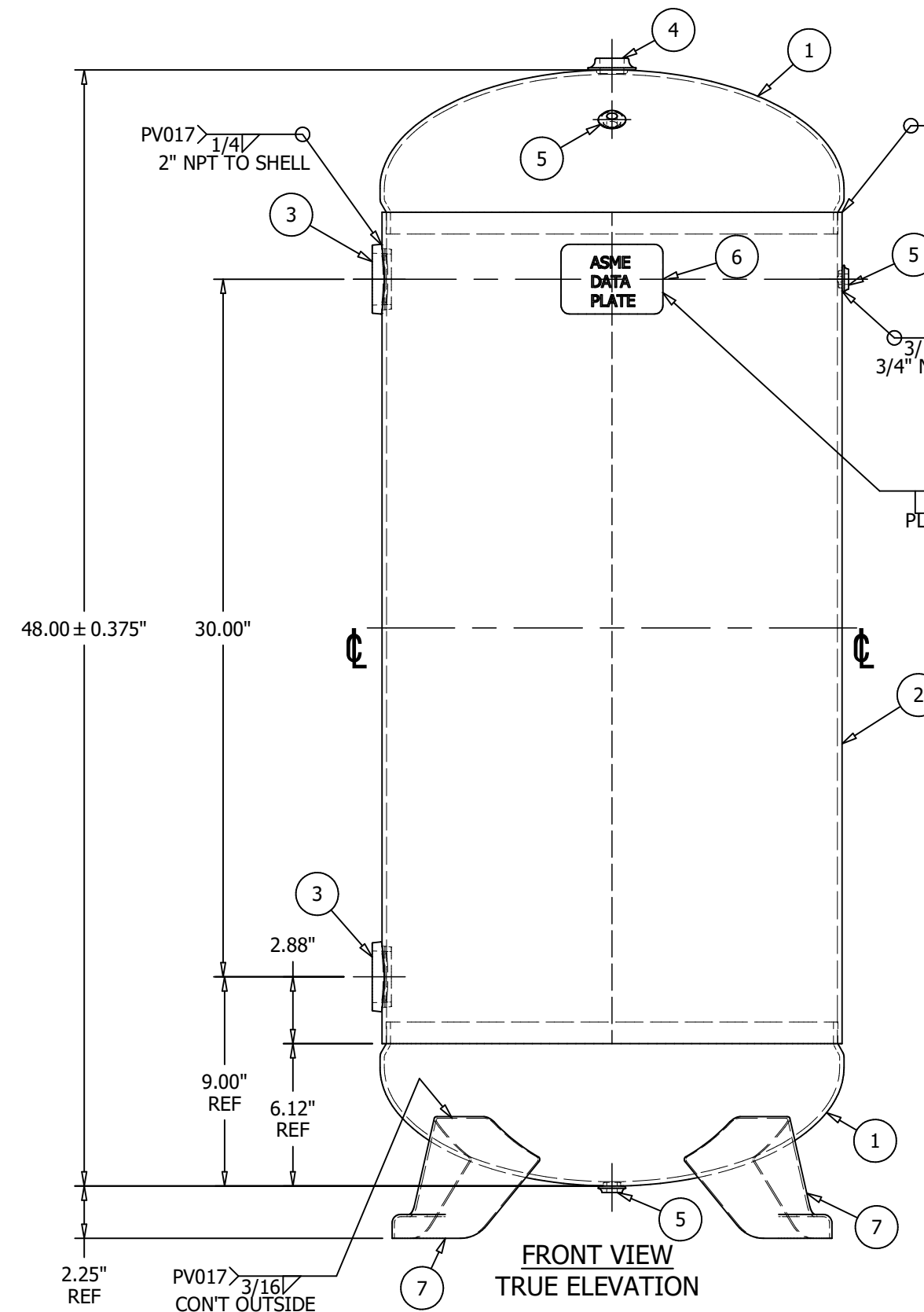


ITEM	P/N	DESCRIPTION	QTY
1	H20187J-414G	HEAD, 0.177 M/ 0.187 N x 20" 2:1 JOGGLE W/ 1.96" SF SA414-G	2
2	A10043-300-SL	SHELL BURNT 0.200 CS SA414-G 35.75 X 20.00 OD	1
3	F102001	WELD FLG 2.000 NPT CS SA181-70 RAD 958 O/R	2
4	F100750	WELD FLG 0.750 NPT CS SA181-70 FLAT 254	1
5	F100250	WELD FLG 0.250 NPT CS SA181-70 FLAT 251	3
6	A10043-300-NP	NAME PLATE FOR A10043-300 A569	1
7	S100003S	FOOT, H20X FOR 20" HORZ & VERT W/ 9/16 X 1 SLOT A1011CS-B	4



**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" MIN
 **SEE PAGE 2 FOR FINISH
 **FLANGE BOLT HOLES STRADDLE TANK C/L EXCEPT AS NOTED
 **ALL DIMS IN INCHES UNLESS NOTED OTHERWISE
 **IMPACT TEST EXEMPT PER UG 20(f)
 20" X 48" 300# VERTICAL AIR RECEIVER
 NOTES

REV	DATE	DESCRIPTION	ENG	QCM	AI/DATE
3	8/19/20	UPDATED CRN	RM	N/A	N/A
4	8/3/21	ADDED JOINT DETAIL SKETCH	RM	N/A	BQ 8/3/21
5	9/29/22	REMOVED CRN	MG	N/A	N/A

TRAVELER REQUIRED No FIXTURE REQUIRED Yes IF YES THEN FIXTURE # **STOCK FOR FEET**

RELEASED TO PRODUCTION		TOLERANCES ARE PER EN1370 STEEL FAB STANDARD TOLERANCES		DESIGN & CALCULATIONS COMPLY WITH ASME CODE SECTION VIII, DIV1. LATEST EDITION	
SALES ORDER#		QTY:		SPVGG STOCK	
RELEASE DATE:		NB/SERIAL#		ENG. APP'L / DATE MH - 1/8/2016	
HEAD THK: <u>.177</u> MIN C.A.: <u>---</u> MAT'L <u>SA414-G</u> EFF <u>85</u> %		NAT'L BD: YES STAMP " U "		QCM. APP'L / DATE BW-1/8/2016	
SHELL THK: <u>.200</u> NOM C.A.: <u>----</u> MAT'L <u>SA414-G</u> EFF <u>70</u> %		VOLUME: 60 APPROX GAL		A.I. VERIFICATION / DATE BQ-1/11/2016	
SHIPPING WEIGHT: 190 LBS		MAWP <u>300</u> PSI AT <u>400</u> °F		STEEL FAB	
CRN:		MDMT <u>-20</u> °F AT <u>300</u> PSI		BURLINGTON, ONT LEBANON, VA	
		TEST: HYDRO AT <u>390</u> PSI		DRAWN BY: IDV/AO P/N A10043-300	
		TEST: PNEU AT <u>390</u> PSI		DATE: 12/9/2015	

PAGE 1 OF 2 REV 5

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:

[Empty box for Pre-assembly surface prep notes]

POST-ASSEMBLY SURFACE PREP:

[Empty box for Post-assembly surface prep notes]

EXTERIOR FINISH:

POWDER PAINT EXT GRAY PRIMER (PL216QF)

INTERIOR FINISH:

[Empty box for Interior finish notes]

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

ADDITIONAL NOTES:

[Empty box for 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

[Empty box for Additional shipping instructions]

DOCUMENTATION

[Empty box for Documentation]

WELD JOINT DETAILS

[Large empty box for Weld joint details]

DESIGN & CALCULATIONS COMPLY WITH ASME CODE SECTION VIII, DIV1. LATEST EDITION			
SPVG STOCK	ENG. APPL / DATE MH - 1/8/2016		
	QCM. APPL / DATE BW-1/8/2016		
	A.I. VERIFICATION / DATE BQ-1/11/2016		
STEEL FAB			
BURLINGTON, ONT.		LEBANON, VA	
DRAWN BY: IDV/AO	P/N	A10043-300	PAGE 5
DATE: 12/9/2015			REV. 2 OF 2