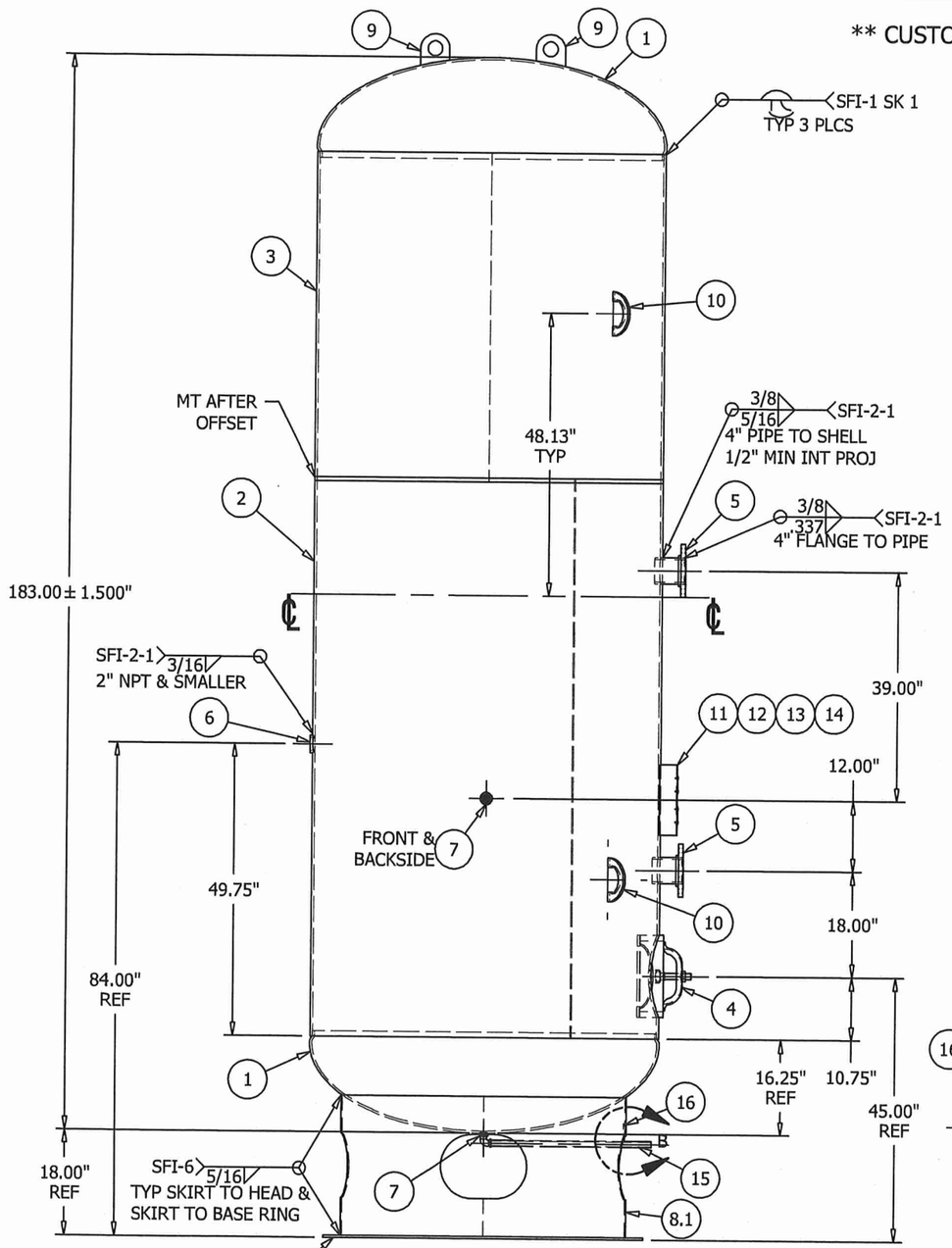
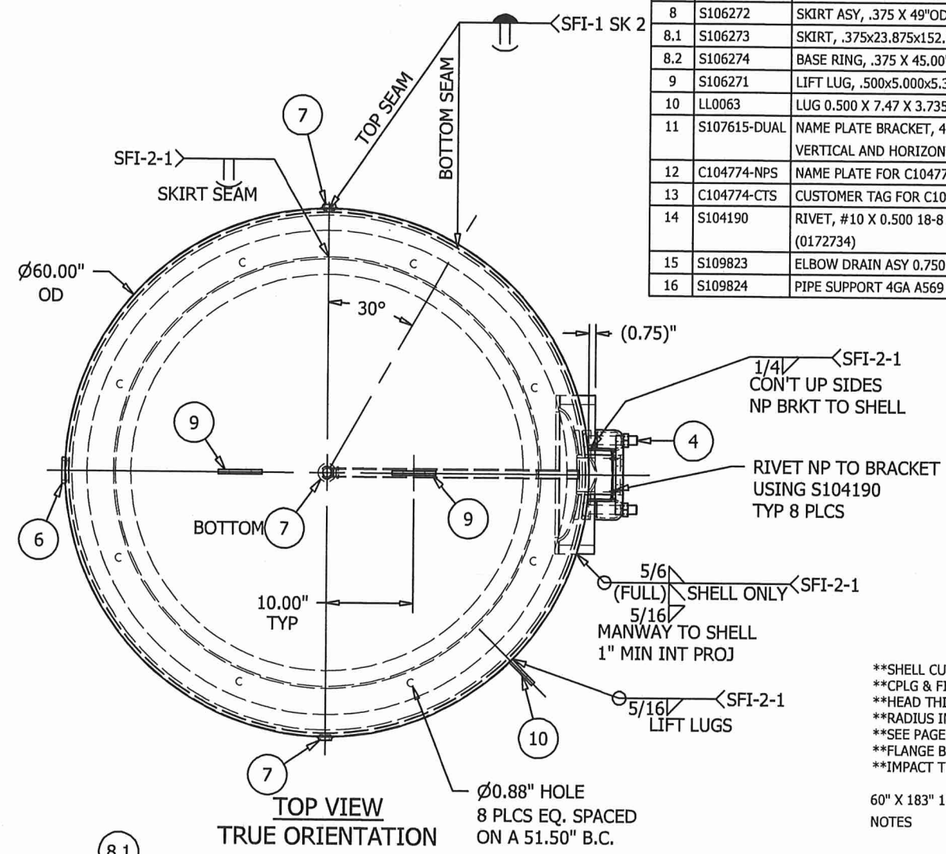
** CUSTOMER TAG TO HAVE CUSTOMER PO #__AND TAG # C781**



FRONT VIEW
TRUE ELEVATION

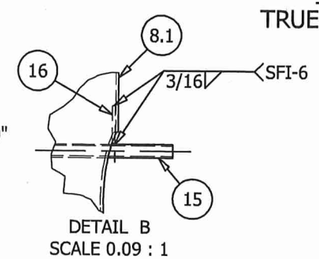


TOP VIEW
TRUE ORIENTATION

ITEM	P/N	DESCRIPTION	QTY
1	H60375J	HEAD, .353M/.375N X 60 OD SA516- 70 JOGGLED	2
2	C104774-SL1	SHELL BURNT 0.375 CS SA455 95.25 X 60.00 OD	1
3	C104774-SL2	SHELL BURNT 0.375 CS SA455 55.94 X 60.00 OD	1
4	S100343-S	MANWAY 12.00 X 16.00 X 4.000 X 1.00 RNG SA106C C/W 300# CLOSURE	1
5	S105573	RFSO ASY, 4" 150# S80 (0.337 WALL) 5 LG SA105 ANSI B16.5/ SA106-B	2
6	F102001	WELD FLG 2.000 NPT CS SA181-70 RAD 958 O/R	1
7	F100750	WELD FLG 0.750 NPT CS SA181-70 FLAT 254	3
8	S106272	SKIRT ASY, .375 X 49"OD A36	1
8.1	S106273	SKIRT, .375x23.875x152.760 A36	1
8.2	S106274	BASE RING, .375 X 45.00"ID X 55.00"OD A36	1
9	S106271	LIFT LUG, .500x5.000x5.368 A36 AIR PRODUCTS	2
10	LL0063	LUG 0.500 X 7.47 X 3.735 A36 LIFT FOR 42"OD - 60"OD (16000# MAX)	2
11	S107615-DUAL	NAME PLATE BRACKET, 4GA A569 C.S. 6.000 x 12.00 x 3.000 FOR VERTICAL AND HORIZONTAL	1
12	C104774-NPS	NAME PLATE FOR C104774 SA240-304	1
13	C104774-CTS	CUSTOMER TAG FOR C104774 SA240-304	1
14	S104190	RIVET, #10 X 0.500 18-8 STAINLESS U DRIVE SCREW ROUND HEAD (0172734)	8
15	S109823	ELBOW DRAIN ASY 0.750 S40 3000# SA105/SA106-B	1
16	S109824	PIPE SUPPORT 4GA A569 1.000 x 3.000	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" MIN
**SEE PAGE 2 FOR FINISH
**FLANGE BOLT HOLES STRADDLE TANK C/L EXCEPT AS NOTED
**IMPACT TEST EXEMPT PER UG 20(f)

60" X 183" 150# VERTICAL AIR RECEIVER
NOTES



DETAIL B
SCALE 0.09 : 1

REV	DATE	DESCRIPTION	ENG	QCM	AI/DATE
1	4/16/13	ADD NP BRKT, MOVED NOZZLE PER CUSTOMER	MH		
2	1/30/16	CUST REV 3	IDV		
3	2/3/2016	ADDED DRAIN PIPE ASY	MH		

TRAVELER REQUIRED Yes FIXTURE REQUIRED No IF YES THEN FIXTURE # #114984

RELEASED TO PRODUCTION
SALES ORDER#
RELEASE DATE:
NB/SERIAL#

TOLERANCES ARE PER EN1370 STEEL FAB STANDARD TOLERANCES
QTY:

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

HEAD THK: .353" MIN C.A.: .063" MAT'L SA516-70 EFF 85 %
SHELL THK: .375" NOM C.A.: .063" MAT'L SA455 EFF 70 %

NAT'L BD: YES STAMP " U "
VOLUME: 2000 APPROX GAL
SHIPPING WEIGHT: 4484 LBS
CRN: NONE

MAWP 150 PSI AT 400 °F
MDMT -20 °F AT 150 PSI
TEST: HYDRO AT 195 PSI
TEST: PNEU AT --- PSI

AIR PRODUCTS
ET001TK810001
REV 3 TK 81/275

ENG. APP'L / DATE MH - 3/6/2014
QCM. APP'L / DATE JP-3/11/2014
A.I. VERIFICATION / DATE BQ-3/18/2014

STEEL FAB
BURLINGTON, ONT LEBANON, VA

DRAWN BY: MH
DATE: 2/20/2014
P/N C104774
PAGE 1 OF 2
REV. 3

SF-FRM-EN1450 REV 1 12/17/2015