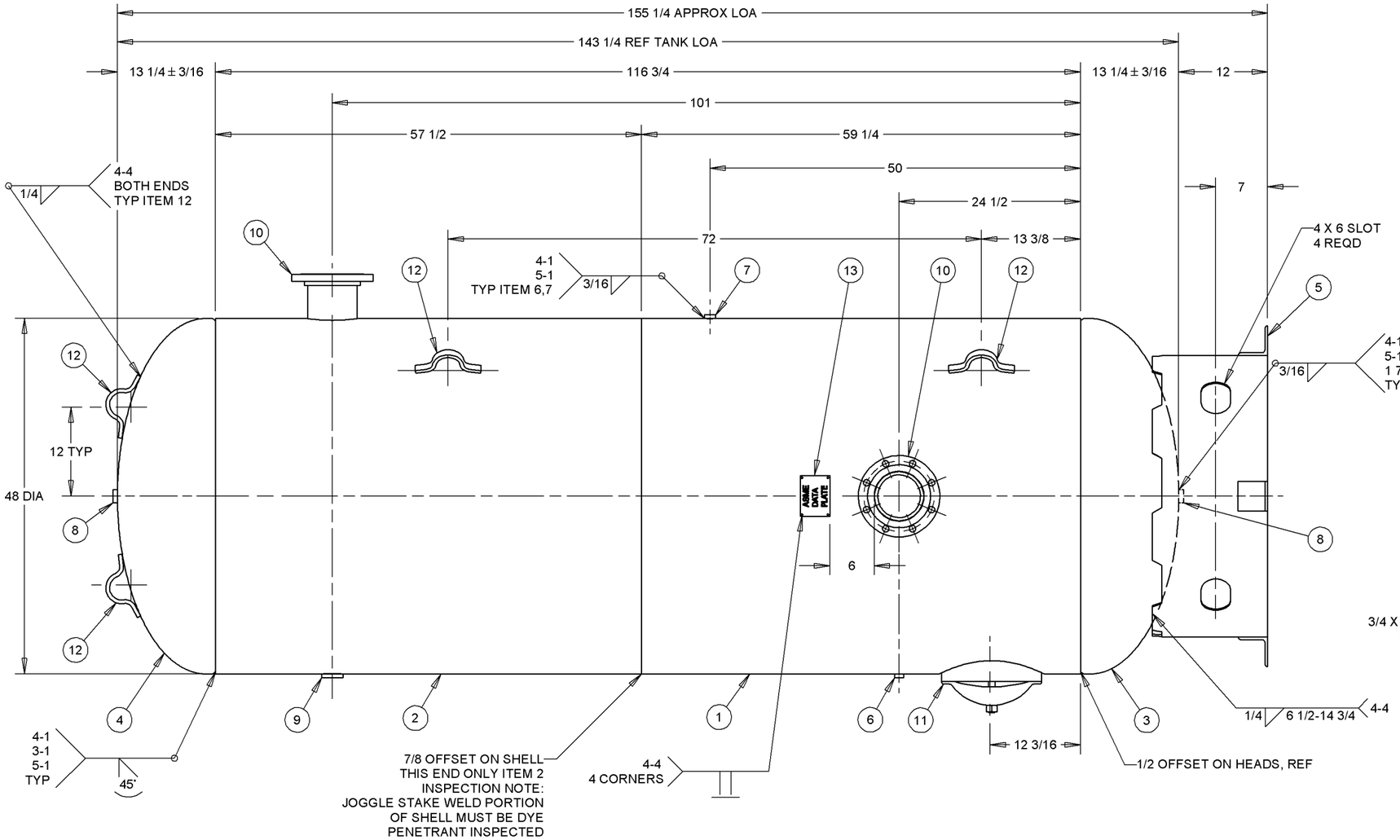

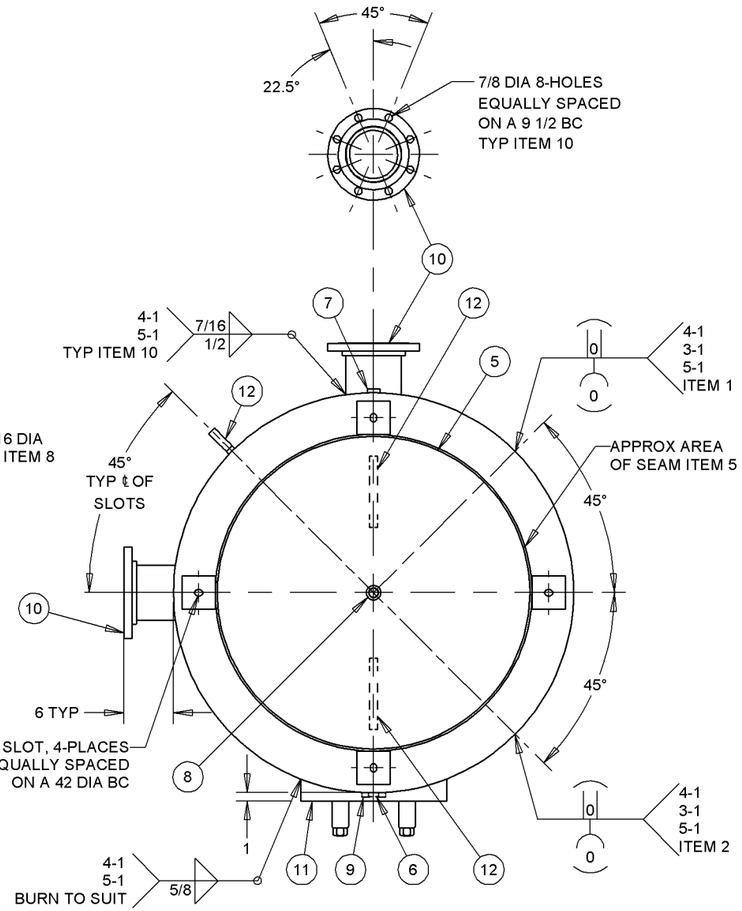

1. SHELL **.250** NOM **SA455** P.V.Q.
   DES. THK. **.224** E=**100**%
   HEADS **.250** NOM **SA414 GR G** P.V.Q.
   DES. THK. **.222** S=**100**%
2. WORKING PRESSURE **200** PSI
3. TEST PRESSURE **HYDRO 260** PSI
4. TEMPERATURE MIN. **-20** °F MAX **400** °F
5. ALL WELDED FITTINGS MUST BE HELD PERPENDICULAR TO CENTERLINE WITHIN 3/8" IN 12"
6. IMPACT TEST EXEMPT PER PAR.UG-20(F)
7. SPECIFICATIONS:
   CALCULATED WEIGHT: **1910** LB
   CALCULATED CAPACITY: **1039** GALLONS
8. CRN- **T3448.4**
9. N.D.T.- **RT-2; SPOT X-RAY GIRTH, FULL X-RAY STAKE, SPOT GIRTH FOR VERIFICATION, PT**
10. FINISH- SEE **67-606** FINISH SPEC

(BUILT IN ACCORDANCE WITH LATEST EDITION OF SECTION VIII DIV 1 ASME CODE)

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ITEM	QTY	PART NUMBER	DESCRIPTION
13	1	60-140	DATA PLATE ASME CARBON STEEL
12	4	64-784	LIFTING LUG SA36
11	1	46-9163	MANWAY 12 X 16 X 3/4 X 4 300#SA106 GR C
10	2	46-1447	FLG 6 150# RFSO & PIPE ASSY
9	1	46-1413	FLG PILOT 2 NPT 709# SA181-70
8	2	46-1410	FLG PILOT 1 NPT 706# SA181-70
7	1	46-1409	FLG PILOT 3/4 NPT 705# SA181-70
6	1	46-1406	FLG PILOT 1/4 NPT 702# SA181-70
5	1	12-909	BASE RING FOR 48", 54" & 60" DIA TANK
4	1	102-969-4	HEAD - ELL. 48" DIA (910-629-3)
3	1	102-969-3	HEAD - ELL. 48" DIA (910-629-3)
2	1	36-5178	SHELL .250 X 58 3/8 X 149 7/8
1	1	36-5177	SHELL .250 X 59 1/4 X 149 7/8

REV	DESCRIPTION	BY	DATE
G	REVISED & REDRAWN, LOA WAS 156	BPS	1/2/08
F	WAS RT-4 ADDED NDT NOTE	BNS	1/18/07
E	REVISED AND REDRAWN	JJB	5/5/05
D	MANWAY WAS 43-925	JJB	4/8/05
C	REVISED AND REDRAWN	JJB	2/16/05
B	HEADS WERE 910-629	JJB	4/22/04
A	ISSUED		

UNLESS OTHERWISE SPECIFIED INCH TOLERANCES
X.....±.1
.XX.....±.02
.XXX.....±.005
FRACTIONS.....±1/16
ANGLE.....±1°
FINISH.....250
THIRD ANGLE PROJ

TITLE
92-48-1040-200 ASME AIR RECEIVER

CUSTOMER
SILVAN STD

CUST DWG NO

TYPE
ASME

SILVAN INDUSTRIES INC
MARINETTE, WISCONSIN

DRAWN	CHECKED	DRAWING NO	REV
TJB 8/1/2002	GLP 8/1/2002	102-969	G

SIZE: B
SHEET 1 OF 1