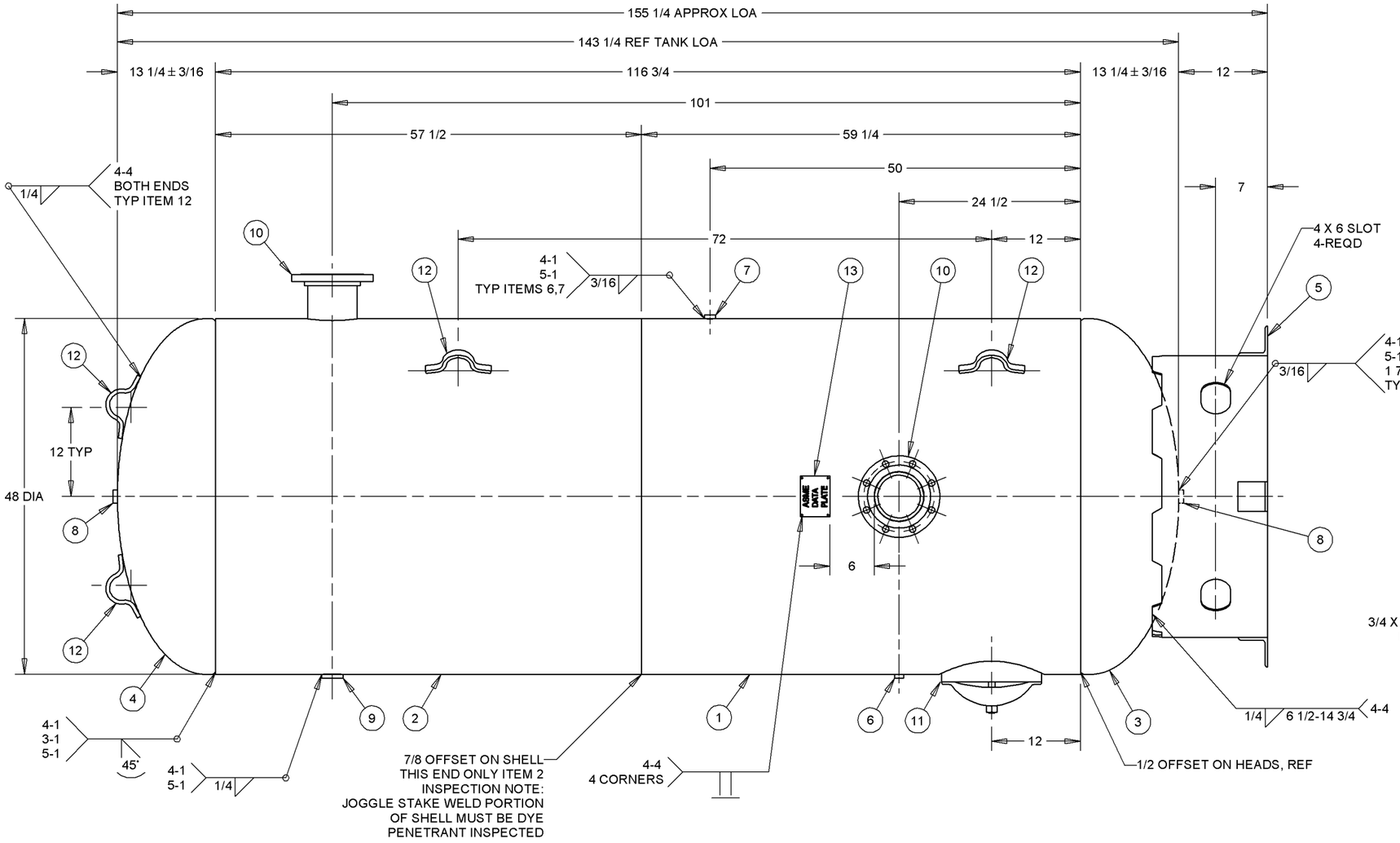

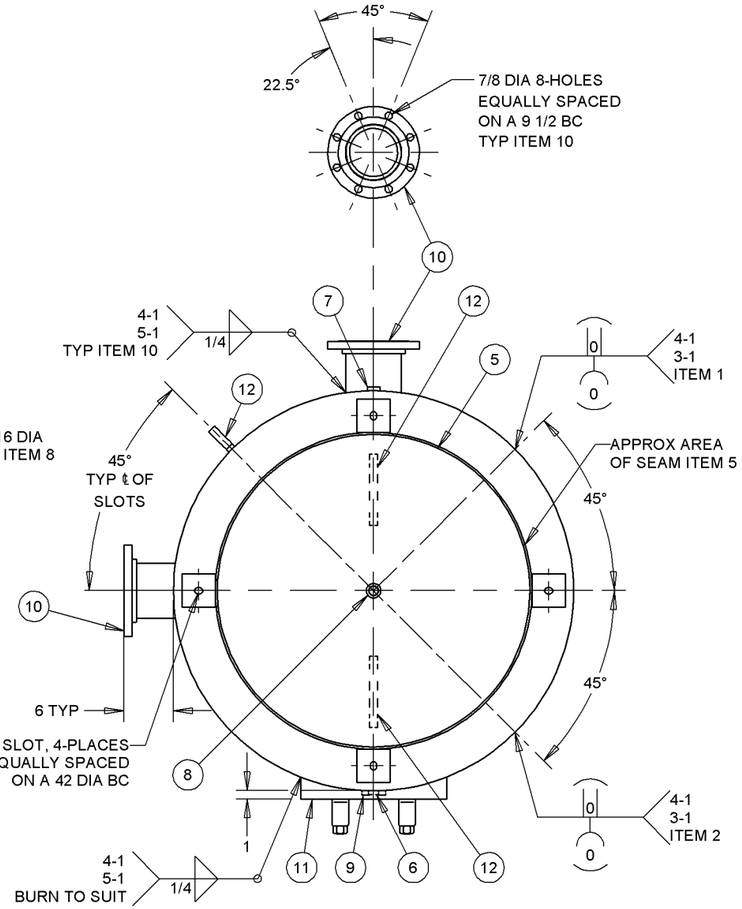

1. SHELL **.250** NOM **SA455** P.V.Q.
   DES. THK. **.244** E= **70%**
   HEADS **.250** NOM **SA414 GR G** P.V.Q.
   DES. THK. **.197** S= **85%**
2. WORKING PRESSURE **150** PSI
3. TEST PRESSURE **HYDRO 199** PSI
4. TEMPERATURE MIN. **-20** °F MAX **450** °F
5. ALL WELDED FITTINGS MUST BE HELD PERPENDICULAR 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- **L1511.561**
9. N.D.T.- **PT**
10. FINISH- SEE **67-606** FINISH SPEC

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
10	2	46-1447	FLG 6 150# RFSO & PIPE ASSY
9	1	46-1413	FLG WELD 2 NPT SA181-70
8	2	46-1410	FLG WELD 1 NPT SA181-70
7	1	46-1409	FLG WELD 3/4 NPT SA181-70
6	1	46-1406	FLG WELD 1/4 NPT SA181-70
5	1	12-909	BASE RING FOR 48", 54" & 60" DIA TANK
4	1	102-732-4	HEAD - ELL. 48" DIA (910-629-3)
3	1	102-732-3	HEAD - ELL. 48" DIA (910-629-3)
2	1	36-5178	SHELL
1	1	36-5177	SHELL

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

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REV	DESCRIPTION	BY	DATE
T	REVISED & REDRAWN, LOA WAS 156	BPS	1/2/08
S	REVISED AND REDRAWN	JJB	6/22/05
R	REVISED AND REDRAWN	JJB	5/3/05
Q	REVISED AND REDRAWN	JJB	2/11/05
P	HEADS WERE 910-629	JJB	4/22/04
O	MANWAY WAS 46-9142	JAL	9/22/03
N	MANWAY WAS 43-925	JAL	4/14/03
M	REMOVED ITEM 12, REINF PAD	JCW	12/04/01
M	ITEM 5 WAS 46-1049	JCW	12/04/01

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

TITLE
92-48-1040-150 ASME AIR RECEIVER

SILVAN INDUSTRIES INC
MARINETTE, WISCONSIN

CUSTOMER
SILVAN STD

CUST DWG NO
NONE

TYPE
ASME

DRAWN	CHECKED	DRAWING NO	REV
SLJ 1/24/1984	TJB 5/3/2005	102-732	T

SIZE: B

SHEET 1 OF 1