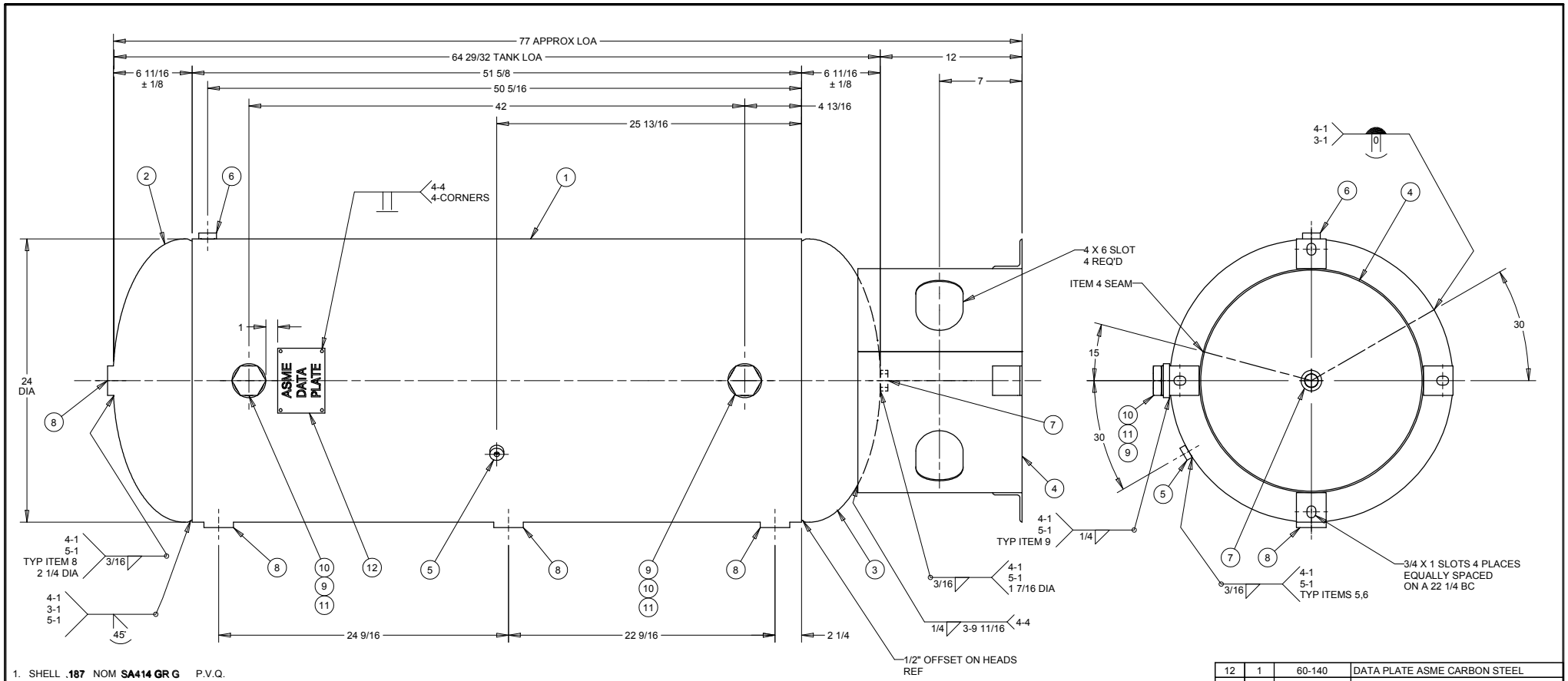

1. SHELL .187 NOM SA414 GR G P.V.Q.
   DES. THK. .159 E= 70%
   HEADS .149 NOM SA414 GR G P.V.Q.
   DES. THK. .131 S= 85%
2. WORKING PRESSURE 200 PSI
3. TEST PRESSURE 260 PSI
4. TEMPERATURE MIN. -20 F MAX 450 F
5. ALL WELDED FITTINGS MUST BE HELD PERPENDICULAR TO CENTERLINE WITHIN 3/8" IN 12"
6. IMPACT TEST EXEMPT PER PAR.UG-20(F)
7. SPECIFICATIONS:
   CALCULATED WEIGHT: 335 LB
   CALCULATED CAPACITY: 115 GALLONS
8. CRN- T0280.26
9. N.D.T.- NONE
10. FINISH- SEE 67-606 FINISH SPEC

DRAWING SHOWS BASIC DIMENSIONS GENERAL IN NATURE SUBJECT TO CHANGE BASED ON MATERIAL AND MANUFACTURNG PROCESSES.

ITEM	QTY	PART NUMBER	DESCRIPTION
12	1	60-140	DATA PLATE ASME CARBON STEEL
11	2	67-299	O-RING 225 F
10	2	46-4128	PLUG 2.000 CS A126 STD NPT HEX HD O RING
9	2	46-4134	FLG O RING 2 NPT SA181-70 (CURVED)
8	4	46-1412	FLG PILOT 1 1/2 NPT SA181-70
7	1	46-1410	FLG PILOT 1 NPT SA181-70
6	1	46-1409	FLG PILOT 3/4 NPT SA181-70
5	1	46-1406	FLG PILOT 1/4 NPT SA181-70
4	1	15-855	BASE RING ASSY
3	1	102-884-3	HEAD - ELL. 24" DIA. (910-822)
2	1	102-884-2	HEAD - ELL. 24" DIA. (910-822)
1	1	36-5900	SHELL (36-5912)

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

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REV	DESCRIPTION	BY	DATE
D	MADE ITEM 1 BURNT SHELL	DHB	4/15/11
C	DRAWN IN INVENTOR	JAS	5/30/08
B	SHELL WAS 102-884-1	MDC	11/2/06
A	ISSUED		

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

TITLE
92-24-120-200 ASME AIR RECEIVER

CUSTOMER
SILVAN STD

CUST DWG NO

TYPE
ASME

SILVAN INDUSTRIES INC
MARINETTE, WISCONSIN

DRAWN	CHECKED	DRAWING NO	REV
JAL 8/30/2002	TJB 8/30/2002	102-884	D
SIZE B	SHEET 1 OF 1		