



3408TA / JGJ-2 / 3-stage

Driver

Caterpillar G3408TA
S/N: 6NB01361
400HP @ 1800 RPM
Rebuilt: 04/14/2015

Compressor

Ariel JGJ/2
S/N: F-27509
Mfg: July 2007
R/L: 42,000

Cylinders

11.5" RJ (S/N:C-87235) 500# w/ VVCP (U-55982)
7.375" RJ-CE (S/N: C-87236) 845#
3.875" RJ-HE (S/N: C-87237) 2200# w/ VVCP (U-55983)

Cooler

Energy Industries Model J96-1471 (S/N: 94128)

EJW/AUX	IC1	IC2	AC
150#	655#	1315#	1315#

Pressure Vessels

	Diam.	MAWP	S/N	YR	Mfg
Suction	20"	500#	10121	1994	Gemini
1 st Interstage	14"	600#	10139	1994	Gemini
2 nd Interstage	14"	1200#	10060	1994	Gemini

Miscellaneous

Murphy TTD/TDXM control panel
Altronic EPC-100E ARFC
Cooler ships on skid

Unit Notes

Originally packaged in 1994 by Gemini, the unit was repackaged in 2008. Scrubbers were repaired and new pulsation bottles were added. The engine and compressor both roll smoothly 360 degrees. The unit has been inspected and preserved for storage.

UNIT No. 73569

CHARGE CODE _____

MAKE-READY SHOP / CONTACT _____

DRIVER Cat 3306TA

COMPRESSOR Ariel J6J/2

CYLINDER (THROW #1) 7 $\frac{3}{8}$ RJ-CE 3 $\frac{3}{8}$ RJ-HE

CYLINDER (THROW #2) 11 $\frac{1}{2}$ RJ

CYLINDER (THROW #3) _____

CYLINDER (THROW #4) _____

COOLER MFG./MOD. _____

SKID BASE (LENGTH) 288"

SKID BASE (WIDTH) 115 $\frac{3}{4}$ "

SKID BASE (DEPTH) 12"

** ELEVATIONS TAKEN FROM: ☐ T.O.S. ☒ B.O.S. **

CUSTOMER CONNECTIONS		
SERVICE	SIZE/RATING	ELEVATION
A GAS INLET (SUCTION)	6" 300	55 $\frac{1}{2}$ "
B GAS OUTLET (DISCHARGE)	3" 600	23"
C START AIR/GAS INLET	1 $\frac{1}{2}$ " FNPT	15 $\frac{1}{2}$ "
D FUEL GAS INLET	2" FNPT	16"
E SCRUBBER DRAIN #1	1" FNPT	16"
F ENGINE OIL DRAIN	1" FNPT	15 $\frac{1}{2}$ "
G COMPRESSOR OIL DRAIN	1" FNPT	15 $\frac{1}{2}$ "
H ENGINE/COMP. OIL FILL	1" FNPT	15 $\frac{1}{2}$ "
J DIST. PIECE PACKING DRAIN	1" FNPT	15 $\frac{1}{2}$ "
K PACKING VENT/DRAIN	1" FNPT	15 $\frac{1}{2}$ "
L WATER FILL/DRAIN	1" FNPT	15 $\frac{1}{2}$ "
M Scrubber Drain #2	1" FNPT	16"
N		
P		
R VENT HEADER		
S		
T		
V		
W		
X		
Y		

SHIPPING INFORMATION

LENGTH: 297" (OVERALL)

WIDTH: 140" (WIDEST POINT INCLUDING CYLINDER POCKETS)

WIDTH: 115 $\frac{3}{4}$ " (WIDEST POINT EXCLUDING CYLINDER POCKETS)

HEIGHT: 122" (FROM [B.O.S.] BOTTOM OF SKID TO HIGHEST POINT)

COOLER: ☒ SHIPPED LOOSE ☐ SHIPPED MOUNTED ON SKID

COOLER LENGTH (OVERALL INCLUDING PIPING, SHEAVE, FAN SHROUD, ETC.): 185"

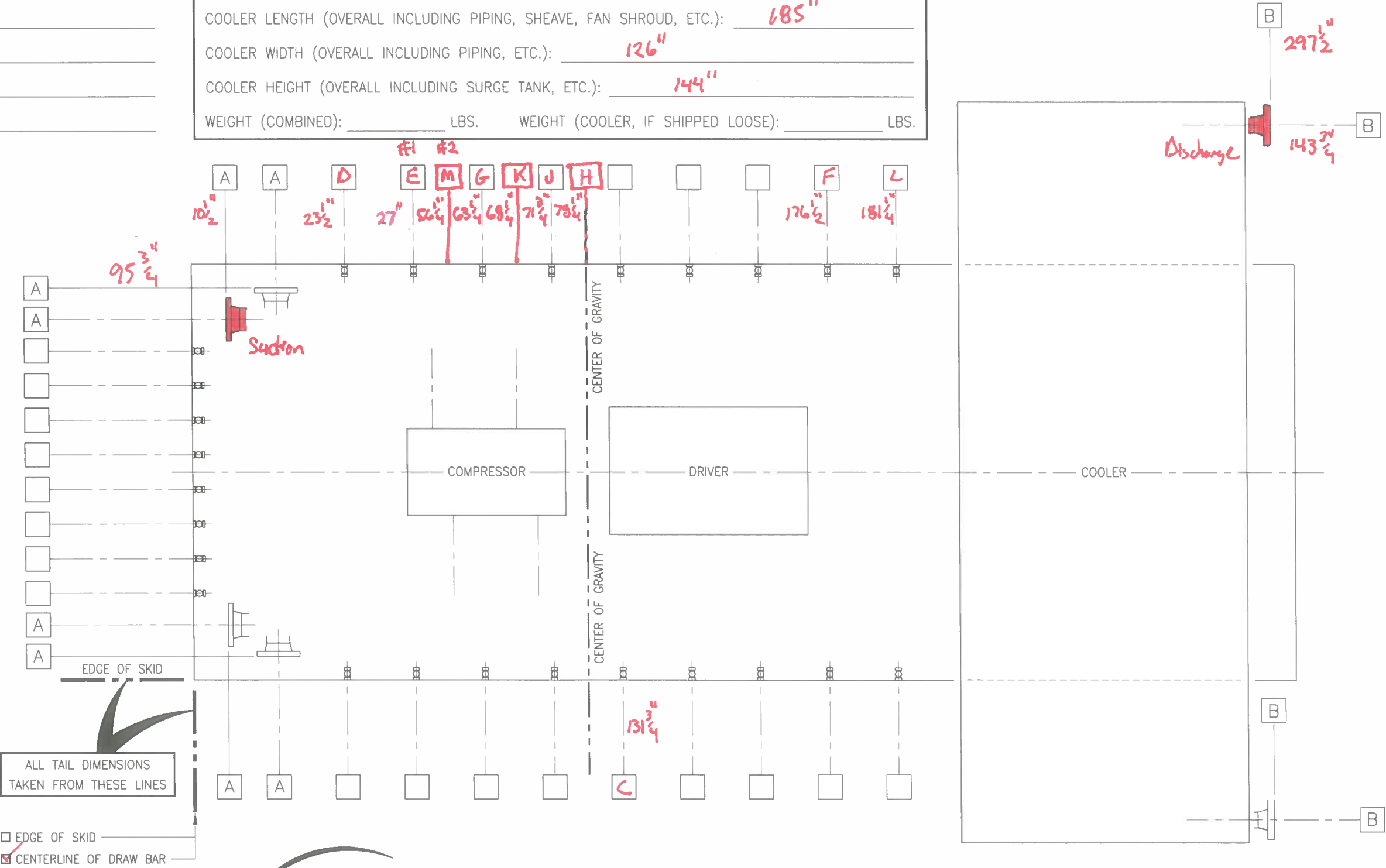
COOLER WIDTH (OVERALL INCLUDING PIPING, ETC.): 126"

COOLER HEIGHT (OVERALL INCLUDING SURGE TANK, ETC.): 144"

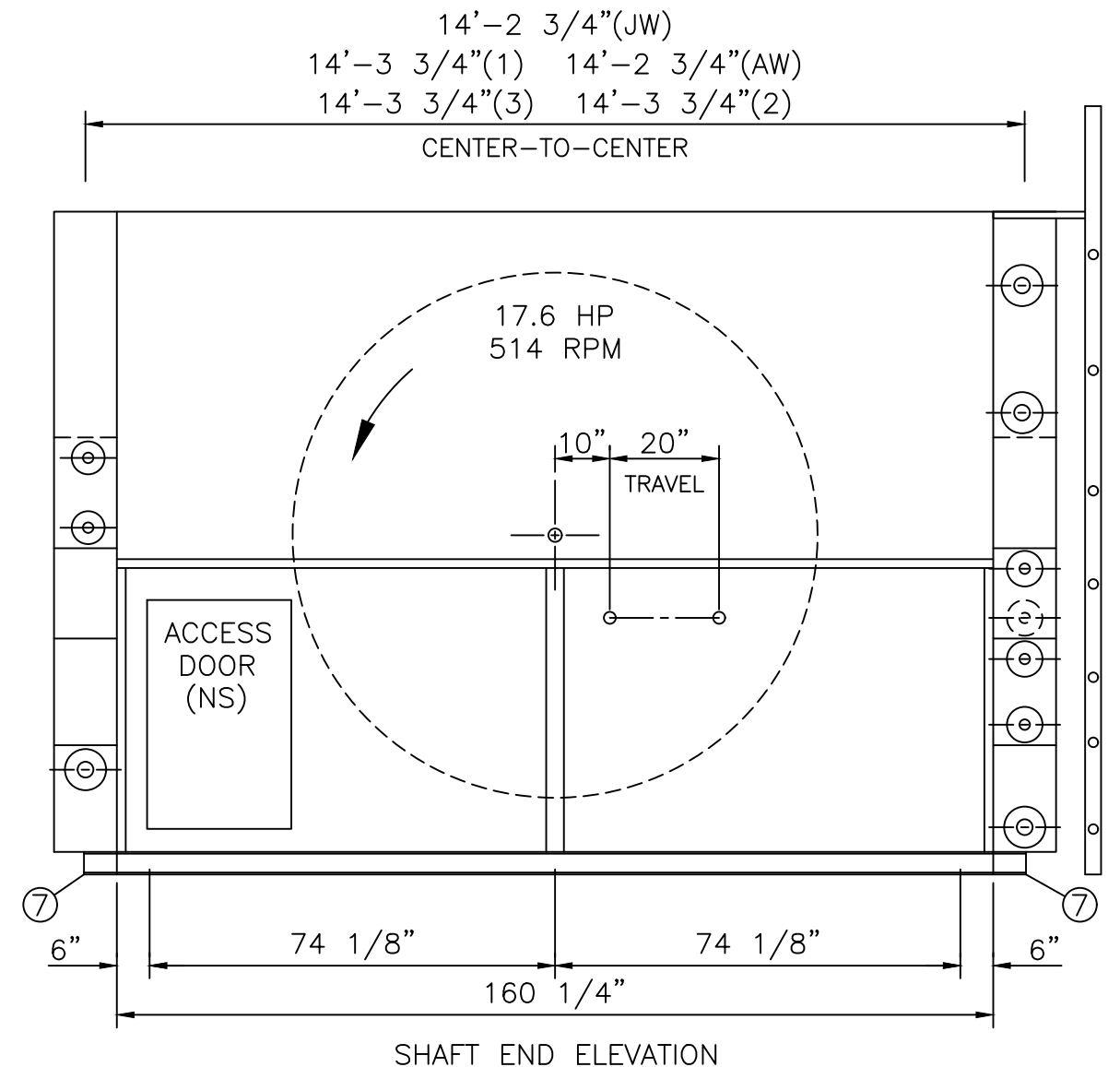
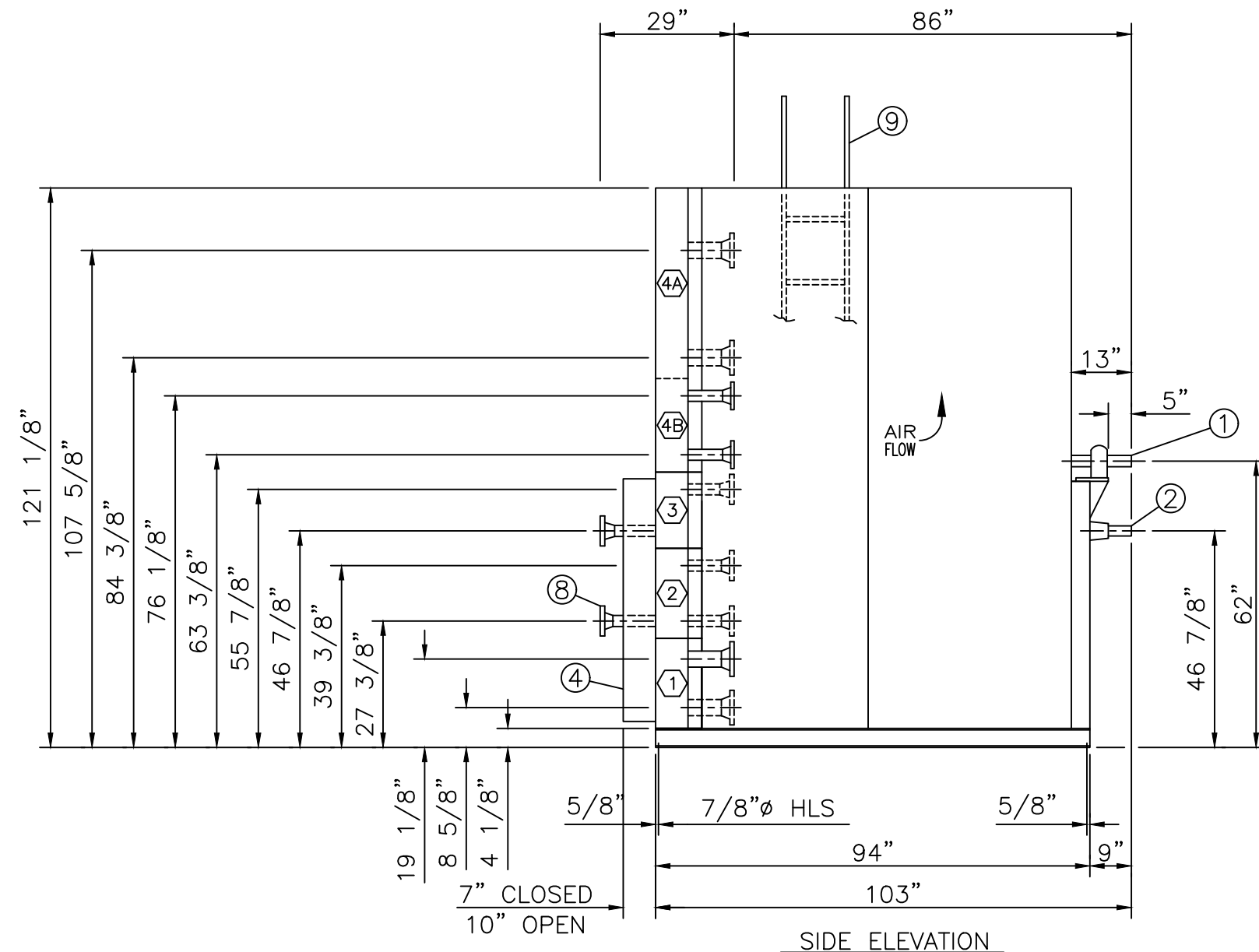
WEIGHT (COMBINED): _____ LBS. WEIGHT (COOLER, IF SHIPPED LOOSE): _____ LBS.

REVISIONS

REV	DATE	DRAWN	CHECKED	APPROVED
	DESCRIPTION			



EXTERRAN. COMPRESSOR UNIT FOOTPRINT



FLAG	SERVICE	DESIGN PRESSURE	DESIGN TEMPERATURE	NOZZLES
4A	JW	150 PSI	350°F	3-150 RF
4B	AW	150 PSI	350°F	2-150 RF
3	3	1292 PSI	350/-20°F	2-600 RF
2	2	645 PSI	350/-20°F	2-300 RF
1	1	645 PSI	350/-20°F	3-300 RF

- 2 7/16"Ø FAN SHAFT WITH STD. KEYWAY.
- 2 3/16"Ø IDLER SHAFT WITH STD. KEYWAY.
- A.S.M.E. CODE STAMP INCL'D ON SECTIONS 1, 2 & 3.
- COMMON MANUAL LOUVER INCL'D OVER SECTIONS 1, 2 & 3.
- FINISH: ONE COAT ACE PRIMER.
- EST. DRY WEIGHT 10,000 LBS.
- HEADER SUPPORT OUTRIGGER (APPROX. 6").
- ADDITIONAL 2"-300# CONNECTION.
- LADDER INCL'D (REMOVABLE).
- GUARD INCL'D OVER AIR DISCHARGE.

ACE JOB(s): 98382

TAG NO: 21-444

D:\Program Files\AutoCAD R14\3DACE4.bmp		AIR COOLED EXCHANGERS, INC.			
		ACE MODEL: J6D		DRAWN BY:  425	
				CHECKED BY: BKS	
SCALE: 1=1 (PLOT TO FIT PAPER)		P.O: 369286		DATE DRAWN: 7-31-98	
CUSTOMER: PAMCO STEWART & STEVENSON					
	BY	DATE	DESCRIPTION	CK'D	DRAWING NUMBER
REV.NO.1	PH	8-13-98	SECTIONS 1 & 3 LOCATIONS, JW NOZZ LOCATIONS, SECTION 1 NOZZ & DESIGN PRESSURE, & ADD ACCESS DOOR		98382-C
					REV 1

AIR COOLED EXCHANGERS, Inc.

P.O. BOX 577 • BROKEN ARROW, OKLAHOMA 74013
(918) 251-7477

Specification Sheet

[illegible]