

CITY OF SACRAMENTO

1231 I Street, Sacramento, CA 95814

Permit No: 0110389

Insp Area: 1

Thos Bros: 297E3

Site Address: 700 16TH ST SAC

Parcel No: 002-0172-024

Sub-Type: REP

Housing (Y/N): N

CONTRACTOR

AMERICAN CHILLER SERVICE
8270 BELVEDERE AVE NO. 140
SACTO. CA. 95826

OWNER

PACIFIC HOST HOTELS
1785 HANCOCK ST
SAN DEIGO CA. 92110

ARCHITECT

Nature of Work: HVAC CHANGE OUT CHILLER TOWER ON ROOF NO STRUCTURAL CHANGES LIGHTER UNIT.

CONSTRUCTION LENDING AGENCY : I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C).

Lender's Name \_\_\_\_\_ Lender's Address \_\_\_\_\_

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code and my license is in full force and effect.

License Class 20 License Number 605046 Date \_\_\_\_\_ Contractor Signature \_\_\_\_\_

OWNER-BUILDER DECLARATION: I hereby affirm under penalty of perjury that I am exempt from the contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code; any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 8 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500.00);

I, as a owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professional Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his/her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he/she did not build or improve for the purpose of sale.)

I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law).

I am exempt under Sec. \_\_\_\_\_ B & PC for this reason: \_\_\_\_\_

Date \_\_\_\_\_ Owner Signature \_\_\_\_\_

IN ISSUING THIS BUILDING PERMIT, the applicant represents, and the city relies on the representation of the applicant, that the applicant verified all measurements and locations shown on the application or accompanying drawings and that the improvement to be constructed does not violate any law or private agreement relating to permissible or prohibited locations for such improvements. This building permit does not authorize any illegal location of any improvement or the violation of any private agreement relating to location of improvements.

I certify that I have read this application and state that all information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction and hereby authorize representative(s) of this city to enter upon the abovementioned property for inspection purposes.

Date 8/15/01 Applicant/Agent Signature [Signature]

WORKER'S COMPENSATION DECLARATION: I hereby affirm under penalty of perjury one of the following declarations:

I have and will maintain a certificate of consent to self-insure for workers' compensation as provided for by Section 3700 of the Labor Code, for the performance of work for which the permit is issued.

I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier IND. INS COMP OF NORTH AMERICA Policy Number NWC01256601

FAIL CITY OF SACRAMENTO Exp Date 07/01/2002

(This section need not be completed if the permit is for \$100 or less) I certify that in the performance of work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Date 8/15/01 Applicant Signature [Signature]

AUG 15 2001 NEIGHBORHOODS PLANNING AND DEVELOPMENT SERVICES

WARNING: FAILURE TO SECURE WORKER'S COMPENSATION COVERAGE IS UNLAWFUL AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000) IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST AND ATTORNEY'S FEE.

THIS PERMIT SHALL EXPIRE BY LIMITATION IF WORK IS NOT COMMENCED WITHIN 180 DAYS.

Date of Request: \_\_\_\_\_  
By: \_\_\_\_\_

CITY OF SACRAMENTO DEVELOPMENT SERVICES DIVISION  
PLANNING AND ZONING INFORMATION REQUEST

Project Address: 700 16TH STREET

Assessor's Parcel Number: 002-0172-024

Previous Use: HOTEL

Description of Request/Proposed Use: REPLACE EXISTING HVAC UNIT

Is This a Change of Use? NO

Prior Applications for Project Site (P#, Z#, DRPB#): D901-091, 201-097  
Zoning Designation: C2 CULTURAL & ENTERTAINMENT DISTRICT

Comments: REPLACEMENT UNIT IS OF EQUAL SIZE,  
LOCATED BEHIND PARALLEL WALL, NOT VISIBLE  
FROM STREET VIEWS

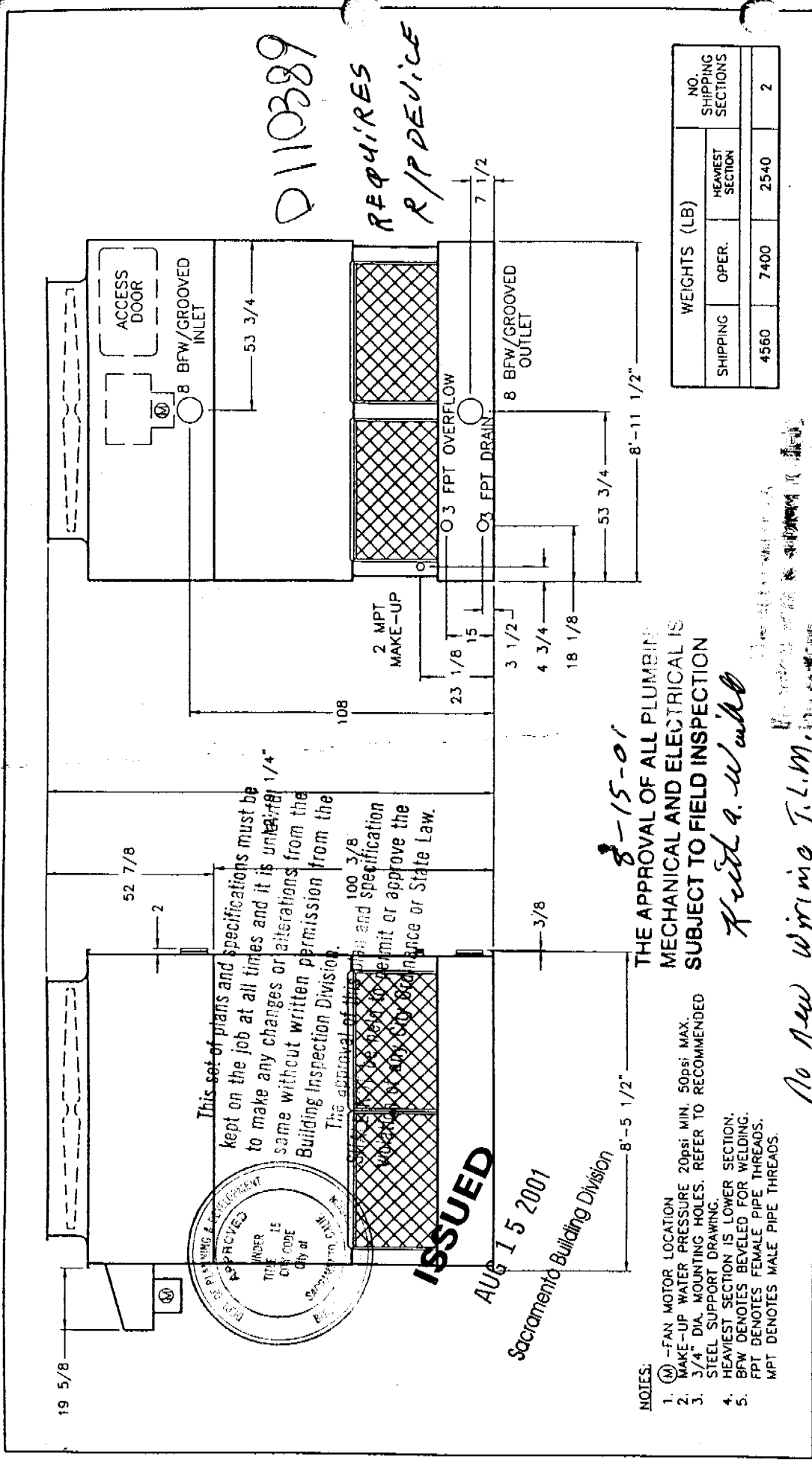
Are There Any Planning Issues?: (circle one) YES  NO

- \* Staff Site Plan Check Required? (Circle one) YES NO
- \* Field Inspection Required? (Circle one) YES NO
- \* Design Review/Preservation Required? (Circle one) YES NO ADD PER EMENT

Planning Review by/Date: [Signature] 8.15.2001

A list of items that must be reviewed by Planning is provided on the reverse side of this form.

MICROFILM AFTER FINAL



- NOTES:
1. (M) - FAN MOTOR LOCATION
  2. MAKE-UP WATER PRESSURE 20psi MIN. 50psi MAX.
  3. 3/4" DIA. MOUNTING HOLES. REFER TO RECOMMENDED STEEL SUPPORT DRAWING.
  4. HEAVIEST SECTION IS LOWER SECTION.
  5. BFW DENOTES BEVELED FOR WELDING. FPT DENOTES FEMALE PIPE THREADS. MPT DENOTES MALE PIPE THREADS.

WEIGHTS (LB)		NO. SHIPPING SECTIONS
SHIPPING	OPER.	
4560	7400	2

COOLING TOWER

IDE/dab 8/1/01

T2090948ERA-ST

**EVAPCO MODEL** (1) AT 19-89 COOLING TOWER

**CERTIFIED FOR** AMERICAN CHILLER SERVICE, INC. PROJECT CLARION HOTEL

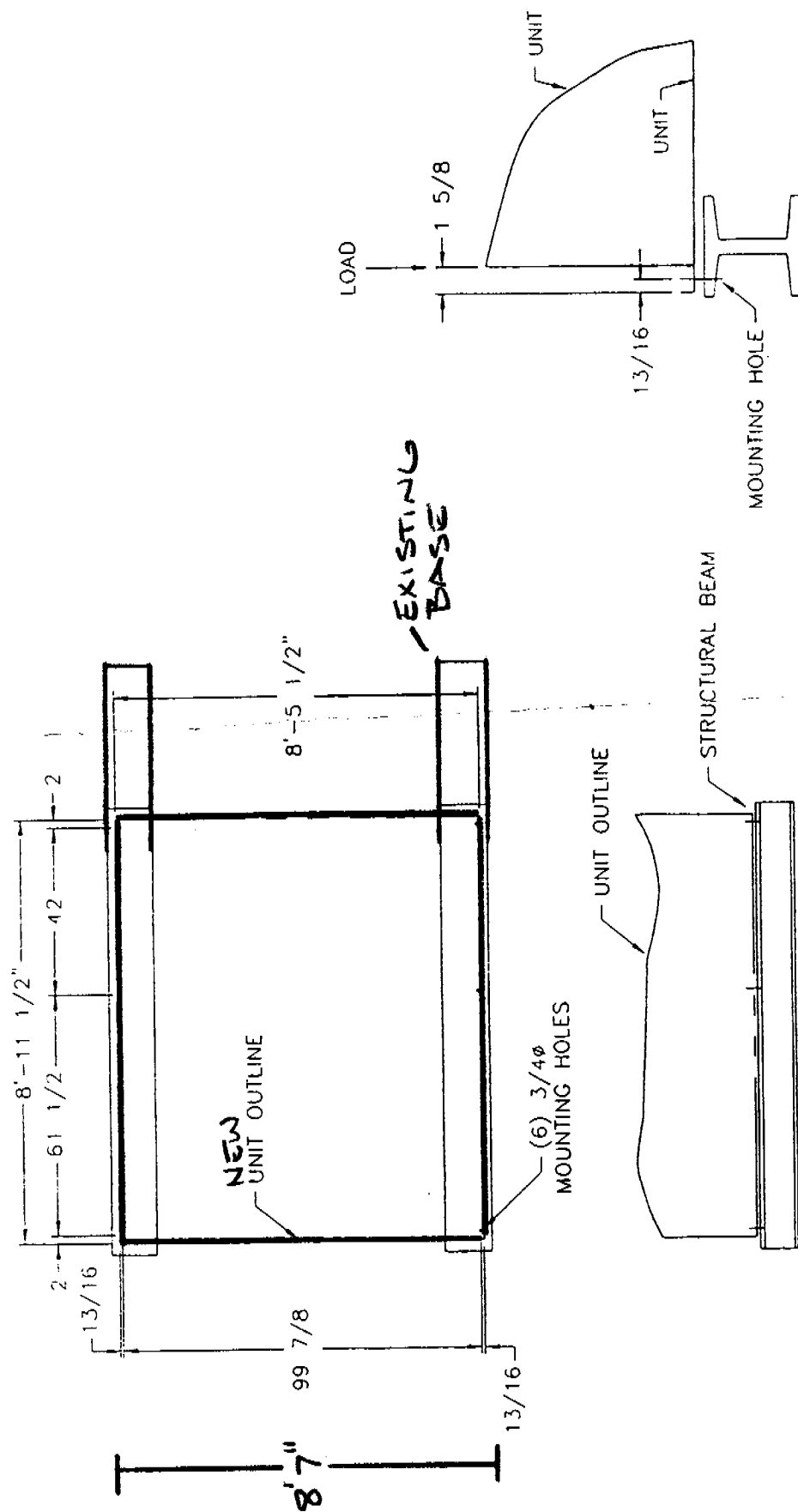
**CUSTOMER ORDER NO.** 53486 EVAPCO No. W017026

**CAPACITY** 855 GPM 95 °F IN 85 °F OUT 75 °F E.W.B.

**FAN MOTOR HP** (1) 15 ELEC. SPEC. 208/3/60 TEFF

**INLET PRESSURE** 1.1 PSIG DRIVES SIZED FOR 0" ESP

**REMARKS** (1) LADDER, UNIT CONSTRUCTED WITH TYPE 304 STAINLESS STEEL BASIN, REMAINDER OF UNIT IS G-235 GALVANIZED STEEL.



TYPICAL END VIEW

ALL 8.5X9 INDUCED DRAFT UNITS

NOTES:

1. BEAMS SHOULD BE SIZED IN ACCORDANCE WITH ACCEPTED STRUCTURAL PRACTICES. MAXIMUM DEFLECTION OF BEAM UNDER UNIT TO BE 1/360 OF UNIT LENGTH NOT TO EXCEED 1/2".
2. DEFLECTION MAY BE CALCULATED BY USING 55% OF THE OPERATING WEIGHT AS A UNIFORM LOAD ON EACH BEAM. SEE CERTIFIED PRINT FOR OPERATING WEIGHT.
3. SUPPORT BEAMS AND ANCHOR BOLTS ARE TO BE FURNISHED BY OTHERS.
4. BEAMS MUST BE LOCATED UNDER THE FULL LENGTH OF THE PAN SECTION.
5. SUPPORTING BEAM SURFACE MUST BE LEVEL. DO NOT LEVEL THE UNIT BY PLACING SHIMS BETWEEN THE UNIT MOUNTING FLANGE AND THE SUPPORTING BEAM.



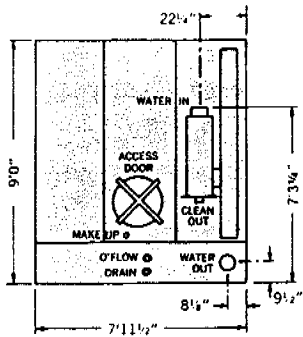
RECOMMENDED  
STEEL SUPPORT

T20909ERA-SL

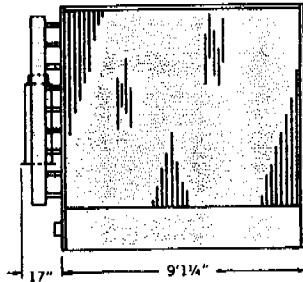
# Engineering Data

## Unit Models J0909 through J1809

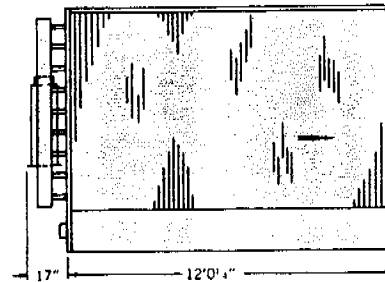
Do not use for construction. Refer to factory certified dimensions.  
 This brochure includes data current at the time of publication which should be reconfirmed at the time of purchase.



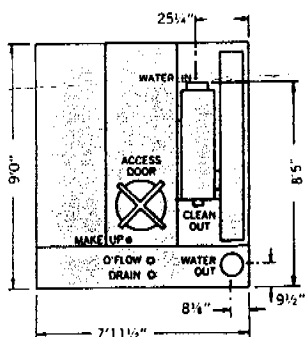
**J0909 and J1209**  
END ELEVATION



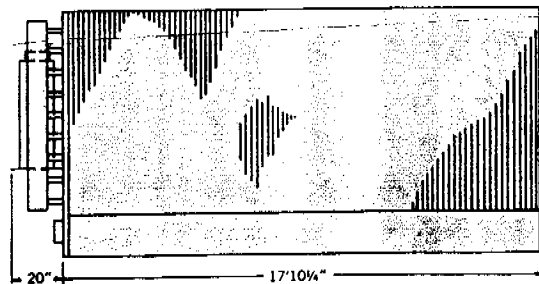
**J0909**  
FRONT ELEVATION



**J1209**  
FRONT ELEVATION



**J1809**  
END ELEVATION



**J1809**  
FRONT ELEVATION

M/N: J1209B33  
 S/N: 77-7584M

450 / 1500

EJECTOR TOWER MODEL NUMBER	WEIGHTS (POUNDS)		CONNECTION SIZES (Note 2)					
	Shipping	Operating	Water In	Water Out	Clean-Out (Note 3)	Over-Flow	Drain	Make-Up
J0909	3,010	6,280	8"	8"	3/4"	3"	3"	2"
J1209	3,710	8,070	8"	8"	3/4"	3"	3"	2"
J1809	5,350	11,890	10"	10"	3/4"	3"	3"	2"

**Notes**

- Design spray pressure can range from 15 psig to 60 psig at the Water Inlet Connection on all units, depending upon the selection.
- All connections 6" and smaller are MPT. Connections 8" and larger are suitable for welding.
- A cleanout connection of the size indicated is provided at the bottom of the inlet strainer assembly on all EJECTOR Towers.
- When the EJECTOR Tower is installed with a remote sump, the tower should be specified with an oversize bottom outlet. The make-up valve normally furnished with the unit is omitted.
- Standard connection arrangements are shown. EJECTOR Towers J0909 and larger can be furnished with connections at the opposite end on special order.