

CITY OF SACRAMENTO

1231 I Street, Sacramento, CA 95814

Permit No: 0407837

Insp Area: 3

Thos Bros:

Sub-Type: TI

Housing (Y/N): N

Site Address: 5470 FLORIN PERKINS RD SAC

Parcel No: 016-0173-029

BLDGS G

CONTRACTOR

MARK III ENGINEERING
5101 FLORIN PERKINS RD.
SACTO. CA. 95826

OWNER

OATES MARVIN L TRUST/BUZZ OATES DEV
8615 ELDER CREEK RD
SACRAMENTO CA 95826

ARCHITECT

Nature of Work: SPEC OFFICE T I WITHIN WAREHOUSE

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 N/A

Lender's Address N/A

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 B License Number 574134 Date 5/20/04 Contractor Signature [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 in 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

PAID CITY OF SACRAMENTO MAY 20 2004 NORTH PERMIT

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 5/20/04 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.

X 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 STATE FUND Policy Number 692-02 UNIT 0002087 Exp Date 10/01/2004

(This section need not be completed if the permit is for \$100 or less) I certify that in the performance of the 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 5/20/04 Applicant Signature [Signature]

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.

BLT

HVAC SYSTEM REPORT

FAN NAMEPLATE DATA

MANUFACTURER **LENNOX**
 MODEL **CHP-20-048-5G**
 TYPE **ROOF, PACKAGE, HEAT PUMP**
 SIZE **4 TON**
 SERIAL NUMBER

FAN PULLEY DATA

DIAMETER
 SHAFT
 ADJ/FIXED

MOTOR NAMEPLATE DATA

MANUFACTURER
 VOLTS/PHASE **460 Volts 3φ**
 HORSEPOWER **12**
 FULL LOAD AMPS
 RPM

SERVICE FACTOR

MOTOR PULLEY DATA

DIAMETER
 SHAFT
 ADJ/FIXED

BELT NO. & SIZE

CONDENSING UNIT DATA

MANUFACTURER
 MODEL
 TONNAGE
 SERIAL NUMBER

FAN

DESIGN

ACTUAL

SUPPLY AIR CFM	1600	1588
RETURN AIR CFM	1440	1280
OUTSIDE AIR CFM	160	160
FAN SPEED		
STATIC PRESSURE +		0.23
STATIC PRESSURE -		0.34
TOTAL STATIC PRESSURE		0.57
FILTER STATIC PRESSURE		

MOTOR

AMPS		
VOLTS		
HORSEPOWER		
MOTOR SPEED		

FIELD FORMS AVAILABLE

- DUCT TRAVERSE
- SYSTEM DIAGRAM
- PULLEY CALCULATIONS

TEMPERATURE IN 72° F
 TEMPERATURE OUT 83° F
 DROP/RISE 11° F

DIFFUSERS AND GRILLES

Room	Outlet Number	Code	Size	Required CFM	Test 1	Final CFM	% of Design
100	1		12"	415	481	419	101
100	2		6"	100	90	97	97
101	1		12"	440	457	434	99
102	1		12"	485	390	478	99
103	1		4"	80	88	81	101
104	1		4"	80	82	79	101

REMARKS

DATE **9-15-0'**

PROJECT
BLT Building
5470 Florence Ave
 SAOTO
95826

SYSTEM

READINGS

JOB NUMBER

