

CITY OF SACRAMENTO

1231 I Street, Sacramento, CA 95814

Permit No: 0112330

Insp Area: 4

Thos Bros:

Sub-Type: TI

Housing (Y/N): N

Site Address: 2880 GATEWAY OAKS DR SAC

Parcel No: 225-0230-093

CONTRACTOR

BROWNING CONSTRUCTION INC
9050 RANCHVIEW CT
SACRAMENTO CA 95624

OWNER

BTV CROWN EQUITIES
400 CAPITOL MALL STE 2340
SACRAMENTO CA 95814

ARCHITECT

NIELSEN AND ASSOCIATES

Nature of Work: 1ST TIME TENANT IMPROVEMENT

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 B License Number 461321 Date 12-26-01 Contractor Signature Daniel Brainer

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 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 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 above mentioned property for inspection purposes.

Date 12-26-01 Applicant/Agent Signature Daniel Brainer

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 STATE FUND

Policy Number 713016444

Exp Date 10/01/2002

(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 12-26-01 Applicant Signature Daniel Brainer

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.



Insp. Area 4C

**AUTHORIZATION TO START WORK**

**CITY OF SACRAMENTO, BUILDING INSPECTIONS DIVISION  
1231 I St., ROOM 200, SACRAMENTO, CA 95814**

Company: Browning Construction Inc PC # 0112330  
Address: 9050 Ranchview Ct. Elk Grove BID App. \_\_\_\_\_  
Job Phone: 2880 Gateway Oaks Dr. Office Ph. 569-1900 Fee \_\_\_\_\_  
SUBJECT: Project Address: 2880 Gateway Oaks Dr Suite # 150 + 200

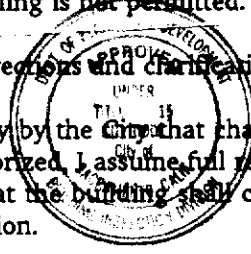
I request permission to start the following work 1st Time T.I. 2880 Gateway Oaks  
Suite 150 + 200 Rough Elect, Frame, Mech + Plumbing  
+ Fire sprinklers

OK Bryan Nakashima

I realize that all work will be at the owner's and contractor's risk without assurance that the permit for the project will be granted. Any code conflicts will be corrected. I agree not to cover or conceal any work or portion thereof. I realize that inspections will not be made on this project until a building permit is issued. All changes required to conform to the approved plans will be completed without dispute. Work affecting the structural integrity of the existing building is ~~not permitted~~. This set of plans and specifications must be

I will expedite necessary revisions, corrections and clarifications ~~as required~~ as required ~~to obtain the building permit~~. kept on the job at all times and it is unlawful

If it should be determined subsequently by the City that changes in the design of the building are necessary after commencement of the work authorized, I assume full responsibility and all risk of loss which may result by reason of such changes. I agree that the building shall conform to the approved final plans as amended, without regard to the stage of completion. ~~SHALL NOT be held to permit or approve the~~ violation of any City Ordinance or State Law.



This authorization is valid for 30 days while the plans are being processed for permit. These state required declarations must be properly executed before this authorization is valid. This authorization is valid when initialed by authorized Building Department personnel and stamped approved. Keep posted on job site at all times.

**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 ISSUED SEP 25 2001  
Lender's Address \_\_\_\_\_ Sacramento, California

**LICENSED CONTRACTORS DECLARATION**

I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of the Business and Professions Code and my license is in full force and effect.

Lic. Class: B Lic. Number: 461321 Browning Construction Inc  
Dwight Browning SIGNATURE 09-25-01 DATE  
COMPANY NAME

**OWNER-BUILDER DECLARATION**

I hereby affirm under penalty of perjury that I am exempt from the Contractors License Law for the following reason (Section 703.1, Business and Professions Code: Any city or county which requires a permit to construct, alter, 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 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 Professions 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 or her own employees, provided that such improvement 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 or 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 & P Code for this reason \_\_\_\_\_

\_\_\_\_\_  
SIGNATURE

\_\_\_\_\_  
DATE

**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 the work for which this 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: State Comp exp. 10-21-01

Policy No.: 713-00-6444

I certify under penalty of perjury 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.

Danell Bracey  
SIGNATURE

09-25-01  
DATE

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 FEES.

In issuing this 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 the 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 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, understand and agree to the above conditions. I certify under penalty of perjury that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction and hereby authorize representatives of this city to enter upon the above mentioned property for inspection purposes.

Danell Bracey  
SIGNATURE OF APPLICANT OR AGENT

09-21-01  
DATE

# APPLICATION FOR COMMERCIAL BUILDING PERMIT

**CITY OF SACRAMENTO**  
 DEVELOPMENT SERVICES DIVISION  
 PERMIT SERVICES SECTION

1231 I Street, Rm. 200  
 Sacramento, CA 95814 (916) 264-7619 FAX 264-7046

ACTIVITY # <b>0112330</b>	Insp. Area
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Applicant **MUST** complete ALL Unshaded areas

ADDRESS 2880 Gateway Oaks Dr. Suite 150 + 200  
 PARCEL # 225-0230-093

<p style="text-align: center;"><b>CONTACT</b></p> Name <u>Dannell Browning</u> Street Address <u>9050 Ranchview Ct.</u> City/State/Zip <u>Elk Grove CA 95624</u> Phone <u>423-1105</u> FAX <u>685-5835</u> E-mail:	<p style="text-align: center;"><b>LICENSED CONTRACTOR</b> Lic No. # <u>461321</u></p> Name <u>Browning Construction Inc</u> Address <u>9050 Ranchview Ct.</u> City/State/Zip <u>Elk Grove CA 95624</u> Phone <u>423-1105</u> FAX <u>685-5835</u> E-mail:
<p style="text-align: center;"><b>ARCHITECT/ENGINEER</b></p> Name <u>Nielsen + ASSC.</u> Address <u>550 Howe Ave</u> City/State/Zip <u>Sacramento CA 95825</u> Phone <u>925 0333</u> FAX E-mail:	<p style="text-align: center;"><b>OWNER</b></p> Name <u>BTU Crown Equities Inc</u> Address <u>2880 Gateway Oaks Dr #10</u> City/State/Zip <u>Sacramento CA 95833</u> Phone <u>569-1900</u> FAX <u>569-1944</u> E-mail:

→ Will permittee have any employees on the jobsite?  No  Yes → INSURANCE CO: State Comp  
 → WORKER'S COMPENSATION POLICY # 713 00 6444 EXPIRATION DATE: 10-21-01

NATURE OF WORK IN DETAIL: 1st Time T.I. 40,540 sq ft

OCCUPANT/TENANT: London Pacific Life VALUATION: \$850,000.00

FLOOD STATUS:		S.C.A.T. <u>200; 100; 207</u>						
JOB DESCRIPTION	BLDG	SHELL	APT <input checked="" type="checkbox"/> (TI)	REM ( )	SW	FIRE	ADD	OTH
INSPECTION DISCIPLINES		<input checked="" type="checkbox"/> BLDG	<input checked="" type="checkbox"/> MECH	<input checked="" type="checkbox"/> PLUMB	<input checked="" type="checkbox"/> ELEC	<input checked="" type="checkbox"/> S	<input checked="" type="checkbox"/> FIRE	
# Stories	1st flr Area.	Total Area	Use Zone	Occp Group	Const type	Fire Req. <input checked="" type="checkbox"/> N	Fed Code	Vio. File
<u>3</u>		<u>40,540</u>		<u>B</u>	<u>11-140</u>	<input checked="" type="checkbox"/> SPR <input type="checkbox"/> ALARM	<u>15</u>	[H] [Quad]
<input checked="" type="checkbox"/> B	<input checked="" type="checkbox"/> L	<input checked="" type="checkbox"/> P	<input checked="" type="checkbox"/> M	<input checked="" type="checkbox"/> E	<input checked="" type="checkbox"/> F	S	D	PW UTIL
							<u>LV</u>	

COMMENTS:

REGIONAL SANITATION FEES?  Yes  No HEALTH DEPARTMENT?  Yes  No  
 WATER FLOW TEST FOR NEW BUILDINGS OR ADDITIONS?  Provided  Faxed

**CITY OF SACRAMENTO**  
 BUILDING INSPECTION DIVISION  
 APPLICATION FOR BUILDING PERMIT - HAZARDOUS MATERIAL SURVEY

*As Required by Assembly Bill #3205 - A Building Permit Cannot be Approved Without This Completed Form*

1. Business Name: London Pacific Life Phone: \_\_\_\_\_  
 Site Address: 2880 Gateway Oaks Dr Ste 150 Suite: 150  
(Street) (Zip)  
 Business Owner/Representative: Ron Russell Phone: 569-1900  
 Nature of Business: office  
 Property Owner: BTU Crown Equities Inc Phone: 569-1900  
 Address: 2870 Gateway Oaks Dr Suite: 116  
Sacramento CA 95833  
(City) (State) (Zip)

2. Are you developing an undetermined tenant space? Yes \_\_\_ No  Is this permit for a shell building? Yes \_\_\_ No

Notify lessee of the responsibility to coordinate with the Fire Department regarding the use and handling of hazardous materials.

3. Does/Will your business generate hazardous waste? Yes \_\_\_ No

4. Does/Will your business handle, store or transport any solid, liquid, or gaseous chemicals? Yes \_\_\_ No

**CONSULT THE EPA CHEMICAL LIST LOCATED AT THE BUILDING DIVISION COUNTER FOR HAZARDOUS OR ACUTELY HAZARDOUS MATERIALS TO COMPLETE THE FOLLOWING QUESTIONS.**

If you answered "YES" to questions #3 and/or #4 above, continue on to questions 5 - 8.

5. Do you handle, store, or transport 55 gallons, 500 pounds, or 200 cubic feet (at Standard Temperature or Pressure) of a product or formulation containing hazardous materials at any one time? Yes \_\_\_ No \_\_\_

6. Do you handle, store or transport any amount of acutely hazardous materials? Yes \_\_\_ No \_\_\_

7. Is/Will your business be located within 1,000 feet of a school? Yes \_\_\_ No \_\_\_

If you answered "yes" to questions #6 and/or #7, complete the RMPP informational sheet.

8. Is/Will your business be located within 1,000 feet of a hospital, and/or long-term healthcare facility? Yes \_\_\_ No \_\_\_

IF YOU ANSWERED "YES" TO QUESTION #3 AND/OR #4, PLEASE CONTACT THE CITY OF SACRAMENTO FIRE DEPARTMENT LOCATED AT 1231 I STREET, SUITE 401, SACRAMENTO, CA OR CALL 449-5416.

***Prior to issuance of a certificate of occupancy, each business owner(s) shall contact the City of Sacramento Fire Department and comply with the Health and Safety Code regarding the use and handling of hazardous materials.***

**PENALTY:** Any business that violates Section 25531-25541 of the Health and Safety Code shall be civilly liable to the administering agency in an amount of not more than two thousand dollars (\$2,000) for each day in which the violation occurs. If the violation results in, or significantly contributes to, an emergency, including a fire, the business shall also be assessed the full cost of the city emergency response, as well as the cost of cleaning up and disposing of the hazardous materials. Additional liability and punishment may be assessed for knowing a violation after reasonable notice of the violation.

Applicant's Name: Darrell Browning  
(Print)  
Darrell Browning 12-26-01  
(Signature) (Date)

BID Use Only: Plan Ck# _____	Permit # <u>0112350</u>
OK to issue prmt? Y <u>SMB</u> <u>12-26-01</u> F.D. Appr Req'd? Yes <u>No</u>	<small>init date</small>
Hold on Certificate of Occupancy? Yes <u>No</u>	
Fire Dept. Use Only:	
OK to issue permit? init _____ date _____	
OK to issue Certificate of Occupancy? init _____ date _____	



FAN TEST REPORT

NAME LANIE  
DATE 8-29-01

UNIT # EF-1  
AREA \_\_\_\_\_  
SERVED BATHROOMS

INSTALLED EQUIPMENT

MOTOR NAMEPLATE DATA

MFG	MARATHON		
HP	3/4	V	460
PH	3	SFM	1.25
FLA	1.4	RPM	1725
MOTOR FRAME	56		

SHEAVE DATA: MOTOR

DIA	1 1/4	SHAFT	5/8
ADJ P.D.	MIN	FIXED	N/A
BELT CENTER LINE	6 1/2"		

FAN NAMEPLATE DATA

MFG	GREEN HECIL
MODEL	GB180-LHDXQD
TYPE	CENTRIFUGAL
SIZE	180
SERIAL	01D02126

SHEAVE DATA: FAN

DIA	AK69	SHAFT	3/4
BELTS	(1) 4/300		
DIRECT DRIVE	<input type="checkbox"/>	N/A	

SCHEDULED/SUBMITTED DATA

FAN CFM	3170
TSP/ESP	0.50
RPM	D.N.L.
BHP	0.59
R.A.	N/A
O.S.A.	N/A

DESIGN OUTLET/INLET

TOTAL CFM	2220
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TESTED OUTLET/INLET

TOTAL CFM	2258
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TRAVERSE TOTAL

TOTAL CFM	N/A
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MOTOR TEST DATA

VOLTS	471/474/474
AMPS	1.02/1.01/1.0
RPM	1725
BHP	0.54
SPEED SET	N/A

FAN TEST DATA

RPM	850
SP-	D.N.A
SP+	
TSP/ESP	↓
FILTER SP	N/A
CFM TOTAL	2258
CFM RA	N/A
CFM OA MIN.	N/A

REMARKS:

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*[Handwritten Signature]*



REPORT #3

DATE: 8-29-01

PAGE:

UNIT: EF-1

VAV DIFFUSER AND GRILLE TEST SHEET

BTV BLDG D

Name: LANCE

ROOM NO.	OUTLET NO.	CODE	SIZE	EFFECTIVE AREA	FULL COOL				TEST FINAL	
					REQUIRED		TESTED		REQUIRED	TESTED
					FPM VEL	CFM	FPM VEL	CFM	CFM	CFM
3RD MEN	1	E-1	10"Ø	0.59	508	300	1200	708	306	306
3RD WOMEN	2			0.59	508	300	1200	708	301	301
2ND MEN	3			0.59	508	300	600	350	324	324
2ND WOMEN	4			0.59	508	300	700	413	295	295
1ST MEN	5			0.59	508	300	500	295	295	295
1ST WOMEN	6			0.59	508	300	600	350	295	295
1ST MEN	7			0.59	356	210	322	190	224	224
1ST WOMEN	8	↓	↓	0.59	356	210	356	210	218	218
						2220		3224	2258	2258

REMARKS:

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*John Edwards*



**air systems**  
of sacramento, inc.

**air systems of sacramento, inc.**

3850 Happy Lane  
Sacramento, CA 95827

Report #7

**DOUBLE DUCT VAV DISTRIBUTION REPORT**

PROJECT: LONDON PACIFIC

NAME: LANLE  
JOB#: 111510

SYSTEM:

DATE: 10-30-01

VAV NUMBER	OUTLET			DESIGN			PRELIMINARY			FINAL			NOTE
	No.	Type	Size	H Max	C Min	C Max	H Max	C Min	C Max	H Max	C Min	C Max	
1-15													
	1	SI	10"φ			365			350				
	2	↓	↓			365			350				
	3	↓	↓			365			365				
	4	↓	12"φ			400			400				
	5	↓	8"φ			175			175				
				/	/	/			/				
				N/A	330	1670			1640				
1-16													
	1	SI	10"φ			365			360				
	2	↓	12"φ			405			410				
	3	↓	↓			405			410				
				/	/	/			/				
				470	205	1175			1180				
1-17													
	1	SI	10"φ			300			300				
	2	↓	↓			300			300				
				/	/	/			/				
				240	105	600			600				

REMARKS:

*James S. [Signature]*





**air systems**  
of sacramento, inc.

air systems of sacramento, inc.

3850 Happy Lane  
Sacramento, CA 95827

Report #7

**DOUBLE DUCT VAV DISTRIBUTION REPORT**

PROJECT: LONDON PACIFIC NAME: LANCE  
 SYSTEM: \_\_\_\_\_ JOB#: 115.10  
 DATE: 10-30-01

VAV NUMBER	OUTLET			DESIGN			PRELIMINARY			FINAL			NOTE
	No.	Type	Size	H Max	C Min	C Max	H Max	C Min	C Max	H Max	C Min	C Max	
1-18													
	1	SI	8"φ			140			110				
	2		6"φ			60			130				
	3		8"φ			140			140				
	4					140			140				
	5		↓			140			140				
	6		6"φ			100			60				
	7	↓	8"φ	OMIT		<del>140</del>							
				/	/	/			/				
				N/A	215	270			220				
1-19													
	1	SI	8"φ			150			140				
	2	↓	↓			150			150				
				/	/	/			/				
				N/A	60	300			290				
1-20													
	1	SI	10"φ			250			240				①
	2	↓	↓			250			240				
	3	SI	8"φ			180			165				
				N/A	90	680			645				

REMARKS: ① BOX 100% OPEN 90° BEND  
IN HIGH SIDE DUCT.

*Thomas Schmitt*



**air systems**  
of sacramento, inc.

**air systems of sacramento, inc.**

3850 Happy Lane  
Sacramento, CA 95827

Report #7

**DOUBLE DUCT VAV DISTRIBUTION REPORT**

PROJECT: LONDON PACIFIC

NAME: LANCE  
JOB#: 1115.10

SYSTEM: \_\_\_\_\_

DATE: 10-30-01

VAV NUMBER	OUTLET			DESIGN			PRELIMINARY			FINAL			NOTE
	No.	Type	Size	H Max	C Min	C Max	H Max	C Min	C Max	H Max	C Min	C Max	
1-12													
	1	SI	8"φ			190			190				
	2	↓	10"φ			250			250				
	3	↓	↓			260			240				
	4	↓	↓			250			250				
				/	/	/			/				
				440	140	950			930				
1-13													
	1	SI	10"φ			320			320				
	2	↓	↓			320			330				
				/	/	/			/				
				260	75	640			650				
1-14													
	1	SI	10"φ			365			365				
	2	↓	↓			365			365				
				/	/	/			/				
				290	150	730			730				

REMARKS: \_\_\_\_\_

*John Schmitt*



**air systems**  
of sacramento, inc.

**air systems of sacramento, inc.**

3850 Happy Lane  
Sacramento, CA 95827

Report #7

**DOUBLE DUCT VAV DISTRIBUTION REPORT**

PROJECT: LONDON PACIFIC NAME: LANLE  
JOB#: 111510

SYSTEM: \_\_\_\_\_ DATE: 10-30-01

VAV NUMBER	OUTLET			DESIGN			PRELIMINARY			FINAL			NOTE
	No.	Type	Size	H Max	C Min	C Max	H Max	C Min	C Max	H Max	C Min	C Max	
1-21													
	1	SI	12"φ			500			520				
	2	↓	↓			500			520				
	3	↓	↓			440			440				
				/	/	/			/				
				580	115	1440			1480				
1-22													
	1	SI	12"φ			400			400				
	2	↓	10"φ			310			310				
	3	↓	↓			250			250				
	4	↓	↓			250			240				
				/	/	/			/				
				N/A	255	1210			1200				
1-23													
	1	SI	8"φ			100			90				Ⓚ
	2	↓	10"φ			250			225				
				/	/	/			/				
				N/A	180	350			315				

REMARKS: Ⓚ BOX 100% OPEN

*James Schmitt*



**air systems**  
of sacramento, inc.

**air systems of sacramento, inc.**

3850 Happy Lane  
Sacramento, CA 95827

Report #7

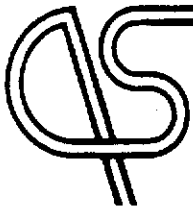
**DOUBLE DUCT VAV DISTRIBUTION REPORT**

PROJECT: LONDON PACIFIC NAME: LANGE  
 JOB#: 115.10  
 SYSTEM: \_\_\_\_\_ DATE: 10-30-01

VAV NUMBER	OUTLET			DESIGN			PRELIMINARY			FINAL			NOTE
	No.	Type	Size	H Max	C Min	C Max	H Max	C Min	C Max	H Max	C Min	C Max	
1-24													
	1	S1	10"φ			320			325				
	2	↓	14"φ			650			650				
	3	↓	12"φ			500			500				
				/	/	/			/				
				590	165	1470			1475				
1-25													
	1	S1	10"φ			335			335				
	2	↓	↓			335			335				
				/	/	/			/				
				270	60	670			670				
C.V	1	S1											①
	2	↓											↓
	3	S2	8"φ										↓
	4	↓	8"φ										↓

REMARKS: (N WAITING FOR S.P TO BE SET THEN I WILL SET THESE REGISTERS.

*Handwritten signature: Harold Schmitt*



**air systems**  
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**air systems of sacramento, inc.**

3850 Happy Lane  
Sacramento, CA 95827

Report #7

**DOUBLE DUCT VAV DISTRIBUTION REPORT**

PROJECT: LONDON PACIFIC NAME: LANXE  
JOB#: 1115110

SYSTEM: \_\_\_\_\_ DATE: \_\_\_\_\_

VAV NUMBER	OUTLET			DESIGN			PRELIMINARY			FINAL			NOTE
	No.	Type	Size	H Max	C Min	C Max	H Max	C Min	C Max	H Max	C Min	C Max	
2-1													
	1	S1	10"φ			540			540				
	2	↓	8"φ			180			180				
	3	↓	10"φ			360			350				
				/	/	/			/				
				435	165	1080			1070				
2-2													
	1	S1	10"φ			210			205				
	2	↓	↓			300			300				
	3	↓	↓			300			300				ⓧ
				/	/	/			/				
				325	225	810			805				
2-3	6A		8"φ			100			100				
	1	S1	10"φ			265			265				
	2	↓	↓			265			265				
	3	↓	8"φ			100			100				
	4	↓	↓			100			100				
	5	↓	6"φ			35			40				
	6	↓	16"φ			250			230				ⓧ
				N/A	425	1115			1100				

REMARKS: ⓧ FSD CLOSED NO REG.

NEED TO REDESIGN VALUES ALSO

ⓧ INTERNAL REG

*Michael Schmitt*



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Report #7

**DOUBLE DUCT VAV DISTRIBUTION REPORT**

PROJECT: LONDON PACIFIC

NAME: LANCE  
JOB#: 1115.10

SYSTEM:

DATE:

VAV NUMBER	OUTLET			DESIGN			PRELIMINARY			FINAL			NOTE
	No.	Type	Size	H Max	C Min	C Max	H Max	C Min	C Max	H Max	C Min	C Max	
Z-4													
	1	S1	10"φ			300			270				
	2	↓	↓			200			200				
	3	↓	8"φ			95			95				
				/	/	/			/				
				240	120	595			565				
Z-5													
	1	S1	10"φ			265			280				
	2	↓	↓			265			265				
	3	↓	↓			265			275				
	4	↓	10"φ			90			95				
	5	↓	↓			85			90				
	6	↓	↓			85			90				
	7	S2	↓			60			65				①
				/	/	/			/				
				N/A	270	1115			1160				

REMARKS: ① FACTOR EQUALS 0.143

*James Schmitt*



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Sacramento, CA 95827

Report #7

**DOUBLE DUCT VAV DISTRIBUTION REPORT**

PROJECT: LONDON PACIFIC NAME: LANE  
JOB#: 1115.10

SYSTEM: \_\_\_\_\_ DATE: \_\_\_\_\_

VAV NUMBER	OUTLET			DESIGN			PRELIMINARY			FINAL			NOTE
	No.	Type	Size	H Max	C Min	C Max	H Max	C Min	C Max	H Max	C Min	C Max	
2-7	1	SI	10"φ	/	/	200	/	/	200	/	/		
				N/A	150	200			200				
2-8	1	SI	10"φ			250			330				①
	2	↓	↓			340			335				
	3	↓	8"φ			125			125				
	4	↓	↓			190			190				
				/	/	/	/	/	/	/	/		
				N/A	135	905			980				
2-9	1	SI	12"φ			500			520				
	2	↓	10"φ			240			240				
	3	↓	12"φ			520			500				
				/	/	/	/	/	/	/	/		
				525	170	1260			1260				

REMARKS: FSD CLOSED NO REG 1-23-02

*Mark Schmitt*



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Report #7

**DOUBLE DUCT VAV DISTRIBUTION REPORT**

PROJECT: LONDON PACIFIC

NAME: LANLE  
JOB#: 111510

SYSTEM:

DATE:

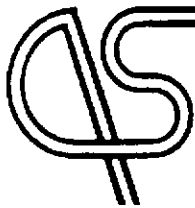
VAV NUMBER	OUTLET			DESIGN			PRELIMINARY			FINAL			NOTE
	No.	Type	Size	H Max	C Min	C Max	H Max	C Min	C Max	H Max	C Min	C Max	
2-10													
	1	SI	10"φ			340			330				
	2	↓	↓			340			340				
				/	/	/			/				
				N/A	205	680			670				
2-11													
	1	SI	12"φ			500			500				
	2	↓	↓			500			500				
				/	/	/			/				
				400	120	1000			1000				
2-12													
	1	SI	10"φ			430			360				①
	2	↓	↓			290			260				
				/	/	/			/				
				290	45	720			620				
2-13													
	1	SI	10"φ			360			370				
	2	↓	↓			360			365				
				/	/	/			/				
				290	85	720			735				

REMARKS: FIELD CLOSED 123-02

① BOX 100% OPEN PROBLEM IS Y TO THE HIGHSIDE.

*[Handwritten Signature]*





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Report #7

**DOUBLE DUCT VAV DISTRIBUTION REPORT**

PROJECT: LONDON PACIFIC

NAME: LANLE  
JOB#: 1115,10

SYSTEM:

DATE:

VAV NUMBER	OUTLET			DESIGN			PRELIMINARY			FINAL			NOTE
	No.	Type	Size	H Max	C Min	C Max	H Max	C Min	C Max	H Max	C Min	C Max	
Z-14													
	1	SI	10"φ			210			220				
	2	↓	↓			210			210				
	3	↓	↓			210			210				
	4	↓	6"φ			35			40				
				/	/	/			/				
				N/A	125	465			680				
Z-15													
	1	SI	10"φ			240			250				
	2	↓	↓			240			240				
				/	/	/			/				
				190	255	480			490				
Z-16													
	1	SI	8"φ			185			180				
	2	SI	10"φ			375			350				①
	3	SI	12"φ			500			500				
	4	↓	↓			500			500				
	5	↓	↓			500			500				
	6	↓	8"φ			180			185				
				N/A	300	2240			2053				

REMARKS: ~~MISSING REG 12-11-01 1-23-02~~

~~CLOSED F.I.S.D 1-23-02~~

① BOX 100% OPEN

*[Handwritten Signature]*



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Report #7

DOUBLE DUCT VAV DISTRIBUTION REPORT

PROJECT: LONDON PACIFIC

NAME: LANLE  
JOB#: 115.10

SYSTEM: \_\_\_\_\_

DATE: \_\_\_\_\_

VAV NUMBER	OUTLET			DESIGN			PRELIMINARY			FINAL			NOTE
	No.	Type	Size	H Max	C Min	C Max	H Max	C Min	C Max	H Max	C Min	C Max	
2-17													
	1	SI	8"φ			185			175				
	2					120			120				
	3					100			100				
	4					100			100				
				/	/	/			/				
				N/A	85	505			495				
2-18													
	1	SI	8"φ			120			120				
	2					100			100				
	3					100			100				
	4		10"φ			120			120				
	5		8"φ			190			150				①
				/	/	/			/				
				300	95	630			590				
2-19													
	1	SI	10"φ			350			350				
				/	/	/			/				
				140	40	350			350				

REMARKS: OUTLET LOW AT LEAST 50' FLEX  
JUST PAST THE Y BRANCH

*[Handwritten Signature]*



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Report #7

**DOUBLE DUCT VAV DISTRIBUTION REPORT**

PROJECT: LONDON PACIFIC

NAME: LANCE  
JOB#: 1115.10

SYSTEM: \_\_\_\_\_

DATE: \_\_\_\_\_

VAV NUMBER	OUTLET			DESIGN			PRELIMINARY			FINAL			NOTE
	No	Type	Size	H Max	C Min	C Max	H Max	C Min	C Max	H Max	C Min	C Max	
2-20													
	1	SI	12"φ			500			490				
	2		↓			500			500				
	3		10"φ			350			350				
	4		8"φ			150			150				
	5		6"φ			85			85				
	6	↓	10"φ			270			280				
				/	/	/			/				
				N/A	290	1855			1855				
2-21													
	1	SI	10"φ			240			240				
				/	/	/			/				
				205	30	240			240				
2-22													
	1	SI	12"φ			425			430				
				/	/	/			/				
				170	180	425			430				

REMARKS: \_\_\_\_\_

*[Handwritten Signature]*



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Report #7

**DOUBLE DUCT VAV DISTRIBUTION REPORT**

PROJECT: LONDON PACIFIC

NAME: LANCE  
JOB#: 1115.10

SYSTEM: \_\_\_\_\_

DATE: \_\_\_\_\_

VAV NUMBER	OUTLET			DESIGN			PRELIMINARY			FINAL			NOTE
	No.	Type	Size	H Max	C Min	C Max	H Max	C Min	C Max	H Max	C Min	C Max	
2-23													
	1	SI	8"Ø			165			150				⊙
	2	↓	10"Ø			225			220				
				/	/	/			/				
				160	30	390			370				
2-24													
	1	SI	12"Ø			380			380				
				/	/	/			/				
				155	35	380			380				
2-25													
	1	SI	10"Ø			280			270				
	2	↓	↓			280			270				
	3	↓	↓			320			320				
				/	/	/			/				
				360	120	880			860				

REMARKS: ① NOT ENOUGH AIR HAD TO CLOSE

BOXES 24'S 25 100% STILL LOW

2000 F.P.M. REQUIRED TO MEET DESIGN THROUGH A 6"Ø



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Report #7

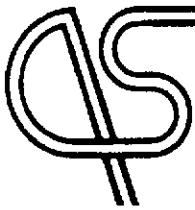
**DOUBLE DUCT VAV DISTRIBUTION REPORT**

PROJECT: LONDON PACIFIC NAME: LANCE  
JOB#: 1115110  
SYSTEM: \_\_\_\_\_ DATE: \_\_\_\_\_

VAV NUMBER	OUTLET			DESIGN			PRELIMINARY			FINAL			NOTE
	No.	Type	Size	H Max	C Min	C Max	H Max	C Min	C Max	H Max	C Min	C Max	
2-26													
	1	SI	6"φ			70			70				
	2	↓	12"φ			460			370				①
	3	↓	↓			460			460				
	4	↓	↓			460			460				
				/	/	/			/				
				N/A	225	1450			1360				
2-27													
	1	SI	10"φ			340			340				
	2	↓	↓			340			335				
				/	/	/			/				
				275	80	680			675				
2-28													
	1	SI	8"φ			170			170				
	2	↓	10"φ			350			360				
	3	↓	12"φ			460			450				
	4	↓	↓			460			450				
				/	/	/			/				
				N/A	360	1440			1430				

REMARKS: ① BAD TAP ON TOP OF PLENUM  
TREN OVER A MAIN.

*[Handwritten Signature]*



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3850 Happy Lane  
Sacramento, CA 95827

Report #7

**DOUBLE DUCT VAV DISTRIBUTION REPORT**

PROJECT: LONDON PACIFIC

NAME: LANCE  
JOB#: 111510

SYSTEM:

DATE:

VAV NUMBER	OUTLET			DESIGN			PRELIMINARY			FINAL			NOTE
	No.	Type	Size	H Max	C Min	C Max	H Max	C Min	C Max	H Max	C Min	C Max	
2-29													
	1	SI	16"φ			80			80				
	2		10"φ			OMIT							
	3	↓	↓			335			330				
	4	↓	8"φ			210			210				
						/			/				
				250	105	625			620				
CONSTANT VOLUME													
	1	SI											
	2												
	3												
	4												
	5	↓	8"φ			160							
	6	↓	16"φ			90							

REMARKS: 1 ZONE HAS CHANGED NEED NEW VALVES

*[Handwritten Signature]*

CITY OF SACRAMENTO

**CERTIFICATE OF OCCUPANCY**

For Information Contact (916) 264-5716

Building Address: 2880 GATEWAY OAKS DR Permit No. 0112330

Building Use: OFFICE DBA: LONDON PACIFIC LIFE Occupancy: B

Building Owner: BTV CROWN EQUITIES Construction Type: II-1HR

Owner Address: 400 CAPITOL ML SAC Sprinkled? [  ] Yes [  ] No

Portion of Building Occupied: T.I. Area: 40540 Sq. Ft.

5/3/02  DENNIS RICHARDSON  
Date By:Print Sign CITY BUILDING OFFICIAL

[ Finaled By:GTD,MJB,JZB,CP ]

*This Certificate, issued pursuant to the requirements of Section 109 of the Uniform Building Code, certifies that at time of issuance the described portion of the building has been inspected for compliance with the Uniform Building Code, as adopted per Title 15 of the Sacramento City Code for the group and division of occupancy and use for which the proposed occupancy is classified. Issuance of this certificate shall not be construed as an approval of a violation of any Codes, or Federal, State and City Laws or Ordinances. Certificates presuming to give authority to such violation shall not be valid. This certificate shall be posted in a conspicuous place on the premises and shall not be removed except by the City Building Official. No changes shall be made in the character of occupancy or use without approval of the City Building Official.*

**POST IN A CONSPICUOUS PLACE**