

**CITY OF SACRAMENTO**  
1231 I Street, Sacramento, CA 95814

**Permit No: 0307348**

**Insp Area: 1**

**Thos Bros: 297 D4**

**Site Address: 1401 L ST SAC**

**Parcel No: 006-0116-012 STE 100**

**Sub-Type: TI**

**Housing (Y/N): N**

**CONTRACTOR**  
MARKET ONE BUILDERS INC  
1419 N MARKET BL #1  
SACRAMENTO CA 95834

**OWNER**  
THE ALLEN GROUP  
2300 RIVER PLAZA SUTTE 100  
SACRAMENTO CA 95833-3293

**ARCHITECT**  
DESIGN TECH  
814 29TH ST  
SAC CA 95816

**Nature of Work: FIRST TIME TI FOR STE 100**

**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 737694 Date 7/30/03 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 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 above-mentioned property for inspection purposes.

Date 7/30/03 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 STATE FUND Policy Number 692-0002229 Exp Date 10/01/2003

(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 7/30/03 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.**



FINAL AIR BALANCE CO., INC.  
13020 PIPER HILL DR.  
PENN VALLEY, CA 95946

Fax Cover Sheet

TO

Company: City of SAC.  
Attn: Kim Robinson

Phone number:

Fax number: (916) 808-8370

FROM

Final Air Balance Co., Inc

Phone: (530) 432-2226

Fax: (530) 432-2901

License# 777985

- As Requested
- For Review
- Please Comment
- Please Reply

Date sent: 8-28-03

Time sent: 5:55 A.M

Number of pages including cover page: 14

Message:

Kim,  
The following pages are the "Air Balance" reports  
for Suites # 100, 250, 280, 450, & 1200 @  
the Meridian Plaza, SAC. CA.

Art DeLeon

0307348  
0303834  
0303831

1415  
~~1415~~ - C St



**FINAL AIR BALANCE COMPANY, INC.**

Date: 8-26-03

Sheet no: 1

**VAV TEST SHEET**

JOB NAME: Bank of Lodi - Suite # 100

SYSTEM: VAV'S - 1-2, 1-3, 1-4

| Room No. | Terminal No. | Terminal |       | Effective Area | Max Design |        | Max Final |         | Minimum CFM |       | Notes |
|----------|--------------|----------|-------|----------------|------------|--------|-----------|---------|-------------|-------|-------|
|          |              | Type     | Size  |                | FPM        | CFM    | FPM       | CFM     | Design      | Final |       |
|          | VAV-1-2      |          |       |                |            |        |           |         |             |       |       |
| 112      | 2-1          | CR       | 8x8   | FH             | FH         | 180    | FH        | 165     |             |       |       |
| 113      | 2-2          | ↓        | 10x10 | ↓              | ↓          | 250    | ↓         | 250     |             |       |       |
|          |              |          |       |                |            | (430)  |           | (415)   | (70)        | (70)  |       |
|          |              |          |       |                |            |        |           | Heating | (130)       | (125) |       |
|          | VAV-1-3      |          |       |                |            |        |           |         |             |       |       |
| 114      | 3-1          | CR       | 10x10 | FH             | FH         | 290    | FH        | 295     |             |       |       |
| 115      | 3-2          | ↓        | ↓     | ↓              | ↓          | ↓      | ↓         | 290     |             |       |       |
| 116      | 3-3          | ↓        | ↓     | ↓              | ↓          | ↓      | ↓         | 290     |             |       |       |
| 102      | 3-4          | ↓        | ↓     | ↓              | ↓          | 300    | ↓         | 310     |             |       |       |
| 104      | 3-5          | ↓        | ↓     | ↓              | ↓          | 290    | ↓         | 275     |             |       |       |
|          |              |          |       |                |            | (1460) |           | (1460)  | (220)       | (230) |       |
|          |              |          |       |                |            |        |           | Heating | (440)       | (450) |       |
|          | VAV-1-4      |          |       |                |            |        |           |         |             |       |       |
| 106      | 4-1          | CR       | 10x10 | FH             | FH         | 270    | FH        | 260     |             |       |       |
| 107      | 4-2          | ↓        | ↓     | ↓              | ↓          | ↓      | ↓         | 260     |             |       |       |
| 111      | 4-3          | ↓        | 8x8   | ↓              | ↓          | 200    | ↓         | 205     |             |       |       |
| 109      | 4-4          | ↓        | 10x10 | ↓              | ↓          | 300    | ↓         | 310     |             |       |       |
| 103      | 4-5          | ↓        | ↓     | ↓              | ↓          | 310    | ↓         | 310     |             |       |       |
| 104      | 4-6          | ↓        | 8x8   | ↓              | ↓          | 200    | ↓         | 190     |             |       |       |
|          | 4-7          | ↓        | ↓     | ↓              | ↓          | ↓      | ↓         | 195     |             |       |       |
|          | 4-8          | ↓        | 10x10 | ↓              | ↓          | 300    | ↓         | 300     |             |       |       |
|          | 4-9          | ↓        | ↓     | ↓              | ↓          | 300    | ↓         | 300     |             |       |       |

FH = Direct read with flow hood

Remarks:

(2350) (2330)(380)(385)



FINAL AIR BALANCE COMPANY, INC.

Date: 8-20-03

Sheet no: 1

## VAV TEST SHEET

JOB NAME: THE ALLEY GROUP - Suite #250

SYSTEM: VAV 2-9 THRU 2-11

| Room No. | Terminal No. | Terminal |       | Effective Area | Max Design |        | Max Final |        | Minimum CFM |       | Notes |
|----------|--------------|----------|-------|----------------|------------|--------|-----------|--------|-------------|-------|-------|
|          |              | Type     | Size  |                | FPM        | CFM    | FPM       | CFM    | Design      | Final |       |
|          | VAV 2-9      |          |       |                |            |        |           |        |             |       |       |
| 101      | 1            | CR       | 2x12  | FH             | FH         | 450    | FH        | 440    |             |       |       |
| ↓        | 2            | ↓        | ↓     | ↓              | ↓          | 450    | ↓         | 455    |             |       |       |
| 108      | 3            | ↓        | 10x10 | ↓              | ↓          | 280    | ↓         | 285    |             |       |       |
|          |              |          |       |                |            | (1180) |           | (1180) | (180)       | (180) |       |
|          |              |          |       |                |            |        |           | HEAT   | (360)       | (380) |       |
|          | VAV 2-10     |          |       |                |            |        |           |        |             |       |       |
| 107      | 1            | CR       | 12x12 | FH             | FH         | 600    | FH        | 590    |             |       |       |
| 106      | 2            | ↓        | 10x10 | ↓              | ↓          | 350    | ↓         | 350    |             |       |       |
| 105      | 3            | ↓        | ↓     | ↓              | ↓          | 350    | ↓         | 355    |             |       |       |
|          |              |          |       |                |            | (1300) |           | (1295) | (195)       | (200) |       |
|          |              |          |       |                |            |        |           | HEAT   | (390)       | (390) |       |
|          | VAV 2-11     |          |       |                |            |        |           |        |             |       |       |
| 103      | 1            | CR       | 10x10 | FH             | FH         | 350    | FH        | 390    |             |       |       |
| 100      | 2            | ↓        | ↓     | ↓              | ↓          | 350    | ↓         | 335    |             |       |       |
| 102      | 3            | ↓        | 8x8   | ↓              | ↓          | 140    | ↓         | 140    |             |       |       |
| 100      | 4            | ↓        | 10x10 | ↓              | ↓          | 270    | ↓         | 270    |             |       |       |
|          |              |          |       |                |            | (1110) |           | (1135) | (170)       | (170) |       |

FH = Direct read with flow hood

Remarks:



**FINAL AIR BALANCE COMPANY, INC.**

Date: 8-18-03

Sheet no: 1

**VAV TEST SHEET**

JOB NAME: PG&E, Suite # 200

SYSTEM: VAV-2-4 THRU VAV-2-5

| Room No. | Terminal No. | Terminal |       | Effective Area | Max Design |        | Max Final |         | Minimum CFM |       | Notes |
|----------|--------------|----------|-------|----------------|------------|--------|-----------|---------|-------------|-------|-------|
|          |              | Type     | Size  |                | FPM        | CFM    | FPM       | CFM     | Design      | Final |       |
| VAV-2-4  |              |          |       |                |            |        |           |         |             |       |       |
| 2        | 1            | CR       | 10x10 | FH             | FH         | 300    | FH        | 290     |             |       |       |
| 3        | 2            |          |       |                |            | 300    |           | 310     |             |       |       |
| 4        | 3            |          | ↓     |                |            | 300    |           | 315     |             |       |       |
| 5        | 4            |          | 12x12 |                |            | 500    |           | 510     |             |       |       |
| 6        | 5            |          | 10x10 |                |            | 280    |           | 270     |             |       |       |
| 7        | 6            |          | ↓     |                |            | 280    |           | 270     |             |       |       |
| 8        | 7            | ↓        | ↓     | ↓              | ↓          | 290    | ↓         | 285     |             |       |       |
|          |              |          |       |                |            | (2250) |           | (2250)  | (300)       | (310) |       |
|          |              |          |       |                |            |        |           | HEATING | (710)       | (715) |       |
| VAV-2-5  |              |          |       |                |            |        |           |         |             |       |       |
| 10       | 1            | CR       | 12x12 | FH             | FH         | 500    | FH        | 500     |             |       |       |
| ↓        | 2            | ↓        | 12x12 | ↓              | ↓          | 500    | ↓         | 490     |             |       |       |
|          |              |          |       |                |            | (1000) |           | (990)   | (150)       | (150) |       |

FH = Direct read with flow hood

Remarks:

---



---



---



**FINAL AIR BALANCE COMPANY, INC.**

Date: 8-18-03

Sheet no: 2

**VAV TEST SHEET**

JOB NAME: PG & E - S.I. #200

SYSTEM: VAV-2-6 THRU VAV-2-8

| Room No. | Terminal No. | Terminal |       | Effective Area | Max Design |        | Max Final |        | Minimum CFM |       | Notes |
|----------|--------------|----------|-------|----------------|------------|--------|-----------|--------|-------------|-------|-------|
|          |              | Type     | Size  |                | FPM        | CFM    | FPM       | CFM    | Design      | Final |       |
|          | VAV-2-6      |          |       |                |            |        |           |        |             |       |       |
| 1        | 1            | CR       | 16x16 | FH             | FH         | (700)  | FH        | 700    | (50)        | (55)  |       |
|          |              |          |       |                |            |        |           |        | HEADS       | (210) | (210) |
|          | VAV-2-7      |          |       |                |            |        |           |        |             |       |       |
| 14       | 1            | CR       | 6x6   | FH             | FH         | 100    | FH        | 100    |             |       |       |
| ↓        | 2            | ↓        | 10x10 | ↓              | ↓          | 300    | ↓         | 290    |             |       |       |
| 9        | 3            | ↓        | 10x10 | ↓              | ↓          | 300    | ↓         | 300    |             |       |       |
|          |              |          |       |                |            | (700)  |           | (690)  | (165)       | (170) |       |
|          | VAV-2-8      |          |       |                |            |        |           |        |             |       |       |
| DNL      | 1            | CR       | 8x8   | FH             | FH         | 200    | FH        | 190    |             |       |       |
| ↓        | 2            | ↓        | ↓     | ↓              | ↓          | 200    | ↓         | 195    |             |       |       |
| ↓        | 3            | SWR      | 6'0"  | ↓              | ↓          | 400    | ↓         | (1)    |             |       |       |
| ↓        | 4            | ↓        | 6'0"  | ↓              | ↓          | 200    | ↓         | (1)    |             |       |       |
|          |              |          |       |                |            | (1000) |           | (1000) | (400)       | (400) |       |

FH = Direct read with flow hood

Remarks:

(1) Set VAV for total airflow, then proportioned both restrooms. Remaining airflow in lobby. Unable to read individual linear accurately.



**FINAL AIR BALANCE COMPANY, INC.**

Date: 8-18-03

Sheet no: 3

**VAV TEST SHEET**

JOB NAME: P.G. E - Suite # 200

SYSTEM: VAV-2-14 THRU VAV-2-17

| Room No. | Terminal No. | Terminal |       | Effective Area | Max Design |       | Max Final |         | Minimum CFM |       | Notes |
|----------|--------------|----------|-------|----------------|------------|-------|-----------|---------|-------------|-------|-------|
|          |              | Type     | Size  |                | FPM        | CFM   | FPM       | CFM     | Design      | Final |       |
|          | VAV-2-14     |          |       |                |            |       |           |         |             |       |       |
| DNL      | 1            | CR       | 10x10 | FH             | FH         | (360) | FH        | (360)   | (60)        | (60)  |       |
|          | VAV-2-15     |          |       |                |            |       |           |         |             |       |       |
| 19       | 1            | CR       | 8x8   | FH             | FH         | 120   | FH        | 120     |             |       |       |
| DNL      | 2            | ↓        | 10x10 | ↓              | ↓          | 320   | ↓         | 315     |             |       |       |
| ↓        | 3            | ↓        | 8x8   | ↓              | ↓          | 130   | ↓         | 125     |             |       |       |
|          |              |          |       |                |            | (570) |           | (560)   | (90)        | (95)  |       |
|          | VAV-2-16     |          |       |                |            |       |           |         |             |       |       |
| 16       | 1            | CR       | 10x10 | FH             | FH         | (380) | FH        | (385)   | (60)        | (65)  |       |
|          |              |          |       |                |            |       |           | HEATING | 120         | (120) |       |
|          | VAV-2-17     |          |       |                |            |       |           |         |             |       |       |
| 17       | 1            | CR       | 10x10 | FH             | FH         | (410) | FH        | (410)   | (60)        | (60)  |       |
|          |              |          |       |                |            |       |           | HEATING | (120)       | (125) |       |

FH = Direct read with flow hood

Remarks:

---



---



---



FINAL AIR BALANCE COMPANY, INC.

Date: 8-26-03

Sheet no: 1

**VAV TEST SHEET**

JOB NAME: CAL. GROCERS ASSOCIATION Suite # 450

SYSTEM: VAV 4-14 THRU 4-17

| Room No. | Terminal No. | Terminal |       | Effective Area | Max Design |        | Max Final |         | Minimum CFM |       | Notes |
|----------|--------------|----------|-------|----------------|------------|--------|-----------|---------|-------------|-------|-------|
|          |              | Type     | Size  |                | FPM        | CFM    | FPM       | CFM     | Design      | Final |       |
|          | JAV 4-14     |          |       |                |            |        |           |         |             |       |       |
| DNL      | 1            | CR       | 12x12 | FH             | FH         | (600)  | FH        | (600)   | (60)        | (60)  |       |
|          |              |          |       |                |            |        |           | HEATING | (300)       | (305) |       |
|          | JAV 4-15     |          |       |                |            |        |           |         |             |       |       |
| DNL      | 1            | CR       | 8x8   | FH             | FH         | 150    | FH        | 160     |             |       |       |
|          | 2            |          |       |                |            | 150    |           | 155     |             |       |       |
|          | 3            |          |       |                |            | 200    |           | 210     |             |       |       |
|          | 4            |          |       |                |            | 200    |           | 200     |             |       |       |
|          | 5            |          |       |                |            | 200    |           | 210     |             |       |       |
|          | 6            | SWR      | 6'    |                |            | 400    |           | 380     |             |       |       |
|          |              |          |       |                |            | (1300) |           | (1315)  | (150)       | (140) |       |
|          | JAV 4-16     |          |       |                |            |        |           |         |             |       |       |
| DNL      | 1            | CR       | 12x12 | FH             | FH         | (400)  | FH        | (400)   | 50          | 50    |       |
|          |              |          |       |                |            |        |           | HEATING | (200)       | (190) |       |
|          | JAV 4-17     |          |       |                |            |        |           |         |             |       |       |
| DNL      | 1            | CR       | 10x10 | FH             | FH         | 350    | FH        | 350     |             |       |       |
|          | 2            |          |       |                |            | 350    |           | 345     |             |       |       |
|          | 3            |          |       |                |            | 380    |           | 345     |             |       |       |
|          | 4            |          |       |                |            | 350    |           | 355     |             |       |       |
|          |              |          |       |                |            | (1400) |           | (1395)  | (140)       | (150) |       |
|          |              |          |       |                |            |        |           | HEATING | (700)       | (690) |       |

FH = Direct read with flow hood

Remarks:

---



---



---





FINAL AIR BALANCE COMPANY, INC.

Date: 8-26-03

Sheet no: 2

**VAV TEST SHEET**

JOB NAME: CAC GROCERS ASSOCIATION, Suite #450

SYSTEM: VAV 4-18 THRU 4-19

| Room No. | Terminal No. | Terminal |       | Effective Area | Max Design |        | Max Final |         | Minimum CFM |       | Notes |
|----------|--------------|----------|-------|----------------|------------|--------|-----------|---------|-------------|-------|-------|
|          |              | Type     | Size  |                | FPM        | CFM    | FPM       | CFM     | Design      | Final |       |
|          | VAV 4-18     |          |       |                |            |        |           |         |             |       |       |
| DNL      | 1            | CR       | 14x4  | FH             | FH         | 250    | FH        | 750     |             |       |       |
|          | 2            |          | 8x8   |                |            | 135    |           | 130     |             |       |       |
|          | 3            |          | 10x10 |                |            | 225    |           | 225     |             |       |       |
|          | 4            |          |       |                |            | 250    |           | 265     |             |       |       |
|          |              |          |       |                |            | (1360) |           | (1370)  | (150)       | (160) |       |
|          | VAV 4-19     |          |       |                |            |        |           |         |             |       |       |
| DNL      | 1            | CR       | 16x16 | FH             | FH         | (1000) | FH        | (1000)  | (100)       | (110) |       |
|          |              |          |       |                |            |        |           | HEATING | (500)       | (510) |       |

FH = Direct read with flow hood

Remarks:

---



---



---


FINAL AIR BALANCE COMPANY, INC.

Date: 8-21-03

Sheet no: 1

**VAV TEST SHEET**

 JOB NAME: Suite #1200 - Nielsen, Merksamer, Panninello, Mueller, Naylor

 SYSTEM: VAV-12-1, 12-2, 12-3

| Room No. | Terminal No. | Terminal |       | Effective Area | Max Design |        | Max Final |        | Minimum CFM |       | Notes |
|----------|--------------|----------|-------|----------------|------------|--------|-----------|--------|-------------|-------|-------|
|          |              | Type     | Size  |                | FPM        | CFM    | FPM       | CFM    | Design      | Final |       |
|          | VAV-12-1     |          | 8"    |                |            |        |           |        |             |       |       |
| 120      | 1-1          | CR       | 12x12 | FH             | FH         | (500)  | FH        | (510)  | 65          | 65    |       |
|          |              |          |       |                |            |        |           | Reheat | (150)       | (145) |       |
|          | VAV-12-2     |          | 14"   |                |            |        |           |        |             |       |       |
| 119      | 2-1          | CR       | 10x10 | FH             | FH         | 400    | FH        | 400    |             |       |       |
| 118      | 2-2          |          | 12x12 | ↓              | ↓          | ↓      | ↓         | 405    |             |       |       |
| 117      | 2-3          |          | ↓     | ↓              | ↓          | 550    | ↓         | 540    |             |       |       |
| 116      | 2-4          | ✓        | 18x18 | ✓              | ✓          | ↓      | ✓         | 540    |             |       |       |
|          |              |          |       |                |            | (1900) |           | (1885) | (300)       | (305) |       |
|          |              |          |       |                |            |        |           | Reheat | (950)       | (920) |       |
|          | VAV-12-3     |          | 12"   |                |            |        |           |        |             |       |       |
| 121      | 3-1          | CR       | 8x8   | FH             | FH         | 210    | FH        | 210    |             |       |       |
| 122      | 3-2          |          | ↓     | ↓              | ↓          | ↓      | ↓         | 220    |             |       |       |
| 123      | 3-3          |          | ↓     | ↓              | ↓          | ↓      | ↓         | 220    |             |       |       |
| 124      | 3-4          |          | ↓     | ↓              | ↓          | ↓      | ↓         | 210    |             |       |       |
| 125      | 3-5          |          | ↓     | ↓              | ↓          | ↓      | ↓         | 210    |             |       |       |
| 126      | 3-6          |          | ↓     | ↓              | ↓          | ↓      | ↓         | 210    |             |       |       |
| 127      | 3-7          | ✓        | ✓     | ✓              | ✓          | ✓      | ✓         | 210    |             |       |       |
|          |              |          |       |                |            | (1470) |           | (1490) | (150)       | (155) |       |
|          |              |          |       |                |            |        |           | Reheat | (440)       | (450) |       |

FH = Direct read with flow hood

Remarks:


FINAL AIR BALANCE COMPANY, INC.

Date: 8-21-03

Sheet no: 2

**VAV TEST SHEET**

 JOB NAME: Suite #1200 - Nielsen, Merksamer, Parrinello, Mueller, Naylor

 SYSTEM: VAV-12-4, 12-5, 12-6, 12-7

| Room No. | Terminal No. | Terminal |       | Effective Area | Max Design |        | Max Final |        | Minimum CFM |       | Notes |
|----------|--------------|----------|-------|----------------|------------|--------|-----------|--------|-------------|-------|-------|
|          |              | Type     | Size  |                | FPM        | CFM    | FPM       | CFM    | Design      | Final |       |
|          | VAV-12-4     |          | 14"   |                |            |        |           |        |             |       |       |
| 136      | 4-1          | CR       | 16x16 | FH             | FH         | 850    | FH        | 850    |             |       |       |
| 137      | 4-2          |          | 10x10 |                |            | 300    |           | 320    |             |       |       |
| 139      | 4-3          |          | 18x18 |                |            | 850    |           | 880    |             |       |       |
| 114      | 4-4          |          | 6x6   |                |            | 100    |           | 110    |             |       |       |
|          |              |          |       |                |            | (2100) |           | (2160) | (250)       | (270) |       |
|          | VAV-12-5     |          | 10"   |                |            |        |           |        |             |       |       |
| 115      | 5-1          | CR       | 18x18 | FH             | FH         | (1000) | FH        | (1000) | 100         | 110   |       |
|          |              |          |       |                |            |        |           | Reheat | (300)       | (315) |       |
|          | VAV-12-6     |          | 14"   |                |            |        |           |        |             |       |       |
| 113      | 6-1          | CR       | 16x16 | FH             | FH         | 870    | FH        | 860    |             |       |       |
|          | 6-2          |          |       |                |            |        |           | 870    |             |       |       |
|          |              |          |       |                |            | (1740) |           | (1730) | 290         | 300   |       |
|          |              |          |       |                |            |        |           | Reheat | (520)       | (500) |       |
|          | VAV-12-7     |          | 12"   |                |            |        |           |        |             |       |       |
| 111      | 7-1          | CR       | 20x20 | FH             | FH         | (1340) |           | (1200) | 270         | 280   |       |
|          |              |          |       |                |            |        |           | Reheat | (400)       | (410) |       |

FH = Direct read with flow hood

Remarks:



**FINAL AIR BALANCE COMPANY, INC.**

Date: 8-21-03

Sheet no: 3

**VAV TEST SHEET**

JOB NAME: Suite #1200 - Nielsen, Merklesamer, Parrinello, Mueller, Naylor

SYSTEM: VAV-12-8, 12-9, 12-10

| Room No. | Terminal No. | Terminal |       | Effective Area | Max Design |          | Max Final |     | Minimum CFM |              | Notes |
|----------|--------------|----------|-------|----------------|------------|----------|-----------|-----|-------------|--------------|-------|
|          |              | Type     | Size  |                | FPM        | CFM      | FPM       | CFM | Design      | Final        |       |
|          | VAV-12-8     |          | 10"   |                |            |          |           |     |             |              |       |
| 110      | 8-1          | CR       | 18x18 | FH             | FH (1000)  | FH (980) | FH (980)  | 100 | 90          | Reheat (300) | (310) |
|          | VAV-12-9     |          | 14"   |                |            |          |           |     |             |              |       |
| 109      | 9-1          | CR       | 12x12 | FH             | FH 650     | FH 650   | FH 650    |     |             |              |       |
| 108      | 9-2          | ↓        | ↓     | ↓              | ↓ 500      | ↓ 510    | ↓ 510     |     |             |              |       |
| 107      | 9-3          | ↓        | ↓     | ↓              | ↓ 650      | ↓ 660    | ↓ 660     |     |             |              |       |
|          |              |          |       |                | (1800)     | (1820)   | (1820)    | 180 | (200)       | Reheat (540) | (530) |
|          | VAV-12-10    |          | 8"    |                |            |          |           |     |             |              |       |
| 105      | 10-1         | CR       | 16x16 | FH             | FH (700)   | FH (700) | FH (700)  | 205 | 200         | Reheat (210) | (200) |

FH = Direct read with flow hood

Remarks:

---



---



---



FINAL AIR BALANCE COMPANY, INC.

Date: 8-21-03

Sheet no: 4

**VAV TEST SHEET**

JOB NAME: Suite #1200 - Nielson, Merkamer, Panninello, Mueller, Naylor

SYSTEM: VAV-12-11, 12-12

| Room No. | Terminal No. | Terminal |       | Effective Area | Max Design |       | Max Final |       | Minimum CFM |       | Notes |
|----------|--------------|----------|-------|----------------|------------|-------|-----------|-------|-------------|-------|-------|
|          |              | Type     | Size  |                | FPM        | CFM   | FPM       | CFM   | Design      | Final |       |
|          | VAV-12-11    |          | 8"    |                |            |       |           |       |             |       |       |
| 101      | 11-1         | CR       | 14x14 | FH             | FH         | (620) | FH        | (610) | 160         | (160) |       |
|          | VAV-12-12    |          | 8"    |                |            |       |           |       |             |       |       |
| 133      | 12-1         | CR       | 10x10 | FH             | FH         | 300   | FH        | 280   |             |       |       |
| 132      | 12-2         |          | 6x6   |                |            | 100   |           | 110   |             |       |       |
| 131      | 12-3         |          |       |                |            |       |           | 110   |             |       |       |
| 129      | 12-4         |          |       |                |            |       |           | 75    |             |       |       |
| 128      | 12-5         | ↓        | ↓     | ↓              | ↓          | 75    | ↓         | 75    |             |       |       |
|          |              |          |       |                |            | (675) |           | (670) | (140)       | (150) |       |

FH = Direct read with flow hood

Remarks:

---



---



---



**FINAL AIR BALANCE COMPANY, INC.**

Date: 8-21-03

Sheet no: 5

**VAV TEST SHEET**

JOB NAME: Suite #1200 - Nielsen, Merksamer, Parlinello, Mueller, Naylor

SYSTEM: VAV-12-13, 12-14

| Room No. | Terminal No. | Terminal |       | Effective Area | Max Design |        | Max Final |        | Minimum CFM |       | Notes |
|----------|--------------|----------|-------|----------------|------------|--------|-----------|--------|-------------|-------|-------|
|          |              | Type     | Size  |                | FPM        | CFM    | FPM       | CFM    | Design      | Final |       |
|          | VAV-12-13    |          | 12"   |                |            |        |           |        |             |       |       |
| 100      | 13-1         | CR       | 10x10 | FH             | FH         | 250    | FH        | 230    |             |       |       |
| ↓        | 13-2         | ↓        | ↓     | ↓              | ↓          | ↓      | ↓         | 250    |             |       |       |
| 106A     | 13-3         | ↓        | ↓     | ↓              | ↓          | ↓      | ↓         | 255    |             |       |       |
| 106      | 13-4         | ↓        | 12x12 | ↓              | ↓          | 500    | ↓         | 500    |             |       |       |
| 103      | 13-5         | ↓        | 6x6   | ↓              | ↓          | 50     | ↓         | 50     |             |       |       |
| 104      | 13-6         | ↓        | 8x8   | ↓              | ↓          | 200    | ↓         | 195    |             |       |       |
|          |              |          |       |                |            | (1500) |           | (1480) | (205)       | (210) |       |
|          | VAV-12-14    |          | 10"   |                |            |        |           |        |             |       |       |
| T-09     | 14-1         | CR       | 8x8   | FH             | FH         | 200    | FH        | 190    |             |       |       |
| T-08     | 14-2         | ↓        | ↓     | ↓              | ↓          | ↓      | ↓         | 200    |             |       |       |
| T-01     | 14-3         | LD       | 6'    | ↓              | ↓          | 400    | ↓         | 410    |             |       | (1)   |
|          |              |          |       |                |            | (800)  |           | (800)  | 225         | (235) |       |

FH = Direct read with flow hood

Remarks:

(1) Set VAV-Box for total CFM. Proportioned outlets 1 & 2 Remaining Air to outlet #3 in elevator lobby. No valid location to read linear.



FINAL AIR BALANCE COMPANY, INC.

Date: 8-21-03

Sheet no: 6

**AIR DISTRIBUTION TEST SHEET**

JOB NAME: Nelson, Montsamer, Parr, Mueller, Maylon - Site # 1200

SYSTEM: Exhaust

| Room No. | Terminal No. | Terminal |      | Effective Area | Design   |     | Test FPM or CFM |          | Final |     | Notes |
|----------|--------------|----------|------|----------------|----------|-----|-----------------|----------|-------|-----|-------|
|          |              | Type     | Size |                | FPM      | CFM | Test 1          | Test 2   | FPM   | CFM |       |
| 131      | E-1          | CG       | 6x10 | FH             | FH (250) | 340 |                 | FH (245) |       |     |       |
|          |              |          |      |                |          |     |                 |          |       |     |       |
|          |              |          |      |                |          |     |                 |          |       |     |       |
|          |              |          |      |                |          |     |                 |          |       |     |       |
|          |              |          |      |                |          |     |                 |          |       |     |       |
|          |              |          |      |                |          |     |                 |          |       |     |       |
|          |              |          |      |                |          |     |                 |          |       |     |       |
|          |              |          |      |                |          |     |                 |          |       |     |       |
|          |              |          |      |                |          |     |                 |          |       |     |       |
|          |              |          |      |                |          |     |                 |          |       |     |       |
|          |              |          |      |                |          |     |                 |          |       |     |       |
|          |              |          |      |                |          |     |                 |          |       |     |       |
|          |              |          |      |                |          |     |                 |          |       |     |       |
|          |              |          |      |                |          |     |                 |          |       |     |       |
|          |              |          |      |                |          |     |                 |          |       |     |       |
|          |              |          |      |                |          |     |                 |          |       |     |       |
|          |              |          |      |                |          |     |                 |          |       |     |       |
|          |              |          |      |                |          |     |                 |          |       |     |       |
|          |              |          |      |                |          |     |                 |          |       |     |       |

FH = Direct read with flow hood

Remarks:

---



---



---

CITY OF SACRAMENTO

30 DAY TEMPORARY  
Certificate of Occupancy

For Information Contact (916) 264-5716

Building Address: 1415  
1401 L ST #100 Permit No.: 0307348  
Building Use: OFFICE Occupancy: B  
Building Owner: THE ALLEN GROUP Construction Type: 1-FR  
Owner Address: SACRAMENTO, CA Sprinkled?  Yes  No  
Portion of Building Occupied: SUITE 100 Area: 3610 Sq. Ft.

Specific purpose for temporary occupancy and/or conditions/limitations of temporary occupancy:

8/28/03  
Date By: (Print) Dennis Richardson (Sign) DENNIS RICHARDSON  
CHIEF BUILDING OFFICIAL

[TCO approvals:DPB,MJS,KR,CP ]

**CBC 109.4 TEMPORARY CERTIFICATE**

*If the Chief Building Official finds that no substantial hazard will result from occupancy of any building or portion thereof before the same is completed, a temporary Certificate of Occupancy may be issued for the use of a portion or portions of a building or structure prior to the completion for the entire building or structure.*

**POST IN A CONSPICUOUS PLACE**



CITY OF SACRAMENTO

**CERTIFICATE OF OCCUPANCY**

For Information Contact (916) 264-5716

Building Address: 1415 L ST # 100 Permit No.: 0307348  
Building Use: T.I. DBA: BANK OF LODI Occupancy: B  
Building Owner: THE ALLEN GROUP Construction Type: 1FR  
Owner Address: SACRAMENTO, CA Sprinkled?  Yes  No  
Portion of Building Occupied: SUITE 100 Area: 3610 Sq. Ft.  
3/2/04 Muhle Buehner **DENNIS RICHARDSON**  
Date By: (Print) Sign CHIEF BUILDING OFFICIAL

[ Finaled By: DPB,MJS,KR,CP,GRS ]

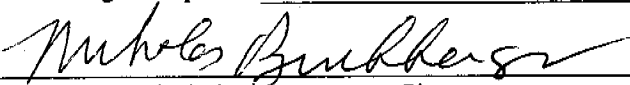
*This Certificate, issued pursuant to the requirements of Section 109 of the Uniform Building Code, certifies that at time of issuance the described portion of the building has been inspected for compliance with the Uniform Building Code, as adopted per Title 15 of the Sacramento City Code for the group 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 Chief Building Official. No changes shall be made in the character of occupancy or use without approval of the Chief Building Official.*

**POST IN A CONSPICUOUS PLACE**

CITY OF SACRAMENTO

**CERTIFICATE OF OCCUPANCY**

For Information Contact (916) 264-5716

Building Address: 4331 TRUXEL RD #G1 & G2 Permit No.: 0313354  
Building Use: RETAIL Occupancy: M  
Building Owner: NATOMAS TRUXEL LLC Construction Type: VN  
Owner Address: ROSEVILLE, CA Sprinkled? [ ] Yes [X] No  
Portion of Building Occupied: SUITE G1 & G2 Area: 3200 Sq. Ft.  
02/27/04  **DENNIS RICHARDSON**  
Date By: (Print) Sign CHIEF BUILDING OFFICIAL

[ Finaled By: DPB,MSK,JZB,JI ]

*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 Chief Building Official. No changes shall be made in the character of occupancy or use without approval of the Chief Building Official.*

**POST IN A CONSPICUOUS PLACE**

# 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 # 0307348 Insp. Area 1C

Applicant **MUST** complete ALL Unshaded areas

ADDRESS 1415 L STREET Suite 100  
 PARCEL # 006-0116-009

**CONTACT**  
 Name Karl Scherbert  
 Street Address \_\_\_\_\_  
 City/State/Zip \_\_\_\_\_  
 Phone \_\_\_\_\_ FAX \_\_\_\_\_  
 E-mail: \_\_\_\_\_

**LICENSED CONTRACTOR** Lic No. # 737694  
 Name MARKET ONE BUILDERS  
 Address 1419 N. MARKET BLD  
 City/State/Zip SAC/CA/95834  
 Phone 928-7474 FAX 928-7475  
 E-mail: \_\_\_\_\_

**ARCHITECT/ENGINEER**  
 Name DESIGN TECH  
 Address 5520 ELIAS AVE  
 City/State/Zip SAC/CA/95819  
 Phone 923-2546 FAX \_\_\_\_\_  
 E-mail: \_\_\_\_\_

**OWNER**  
 Name BANK OF LODI  
 Address 701 SOUTH HAM LN  
 City/State/Zip LODI/CA/95242  
 Phone 209-367-2054 FAX \_\_\_\_\_  
 E-mail: \_\_\_\_\_

→ Will permittee have any employees on the jobsite?  No  Yes → INSURANCE CO: \_\_\_\_\_ EXPIRATION DATE: \_\_\_\_\_  
 → WORKER'S COMPENSATION POLICY # \_\_\_\_\_

NATURE OF WORK IN DETAIL: FIRST TIME T.I. W/ MINOR EXTERIOR IMPROVEMENTS

OCCUPANT/TENANT: BANK OF LODI VALUATION: \$ 175,000

| FLOOD STATUS:          |              | S.C.A.T.    |          |            |             |                |           |           |     |        |  |
|------------------------|--------------|-------------|----------|------------|-------------|----------------|-----------|-----------|-----|--------|--|
|                        |              | BLDG        | SHELL    | APT        | TIC (X)     | REM ( )        | SW        | FIRE      | ADD | OTH    |  |
| JOB DESCRIPTION        |              | BLDG        | MECH     | PLUMB      | ELEC        | SITE           | FIRE      |           |     |        |  |
| INSPECTION DISCIPLINES |              | BLDG        | MECH     | PLUMB      | ELEC        | SITE           | FIRE      |           |     |        |  |
| # Stories              | 1st flr Area | Total Area  | Use Zone | Occp Group | Const type  | Fire Rec (Y) N | Fed Code  | Vio. File | [H] | [Quad] |  |
| <u>12</u>              |              | <u>3610</u> |          | <u>B</u>   | <u>I-FR</u> | <u>Y</u>       | <u>15</u> |           |     |        |  |
| <u>B</u>               | <u>L</u>     | <u>P</u>    | <u>M</u> | <u>E</u>   | <u>F</u>    | <u>S</u>       | <u>D</u>  |           |     |        |  |

COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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