

CITY OF SACRAMENTO
1231 I Street, Sacramento, CA 95814

Permit No: 0404333

Insp Area: 1

Thos Bros: 297G5

Site Address: 3030 CAPITOL AV SAC

Parcel No: 007-0211-012

Alhambra Corridor SP

Sub-Type: NCOM

Housing (Y/N): N

CONTRACTOR

ALL AROUND RENOVATIONS INC.
1629 BORANA ST
SAN DIEGO, CA 92111

OWNER

HARMAN KFC INVESTMENT
199 FIRST ST #212
LOS ALTOS CA 94022

ARCHITECT

Nature of Work: NEW KFC / A & W RESTAURANT

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 816347 Date 12/7/04 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 for such projects with a contractor(s) licensed pursuant to the Contractors License Law).

I am exempt under Sec. _____ B & PC for this reason: CITY OF SACRAMENTO
Date _____ Owner Signature [Signature] DEC 07 2004

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 12/7/04 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.

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 EXEMPT AT THIS TIME Policy Number _____ Exp Date _____

(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 12/7/04 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.

2287 SCENO DRIVE
 MODESTO, CA 95355
 TEL: (209) 529-8325
 FAX: (209) 529-7804

5701 FREE PORT BLVD.
 SACRAMENTO, CA 95822
 TEL: (916) 429-2500
 FAX: (916) 429-2553

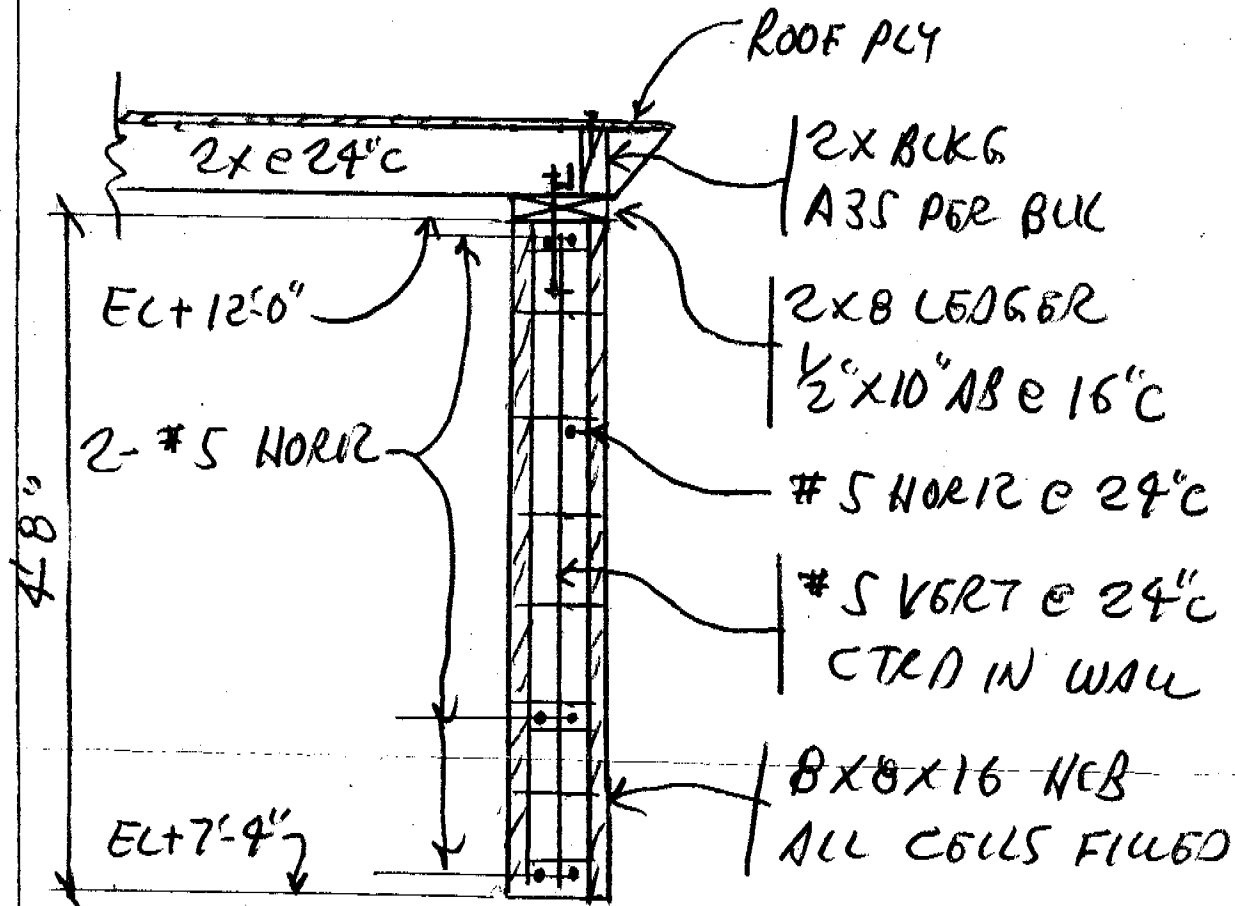
SKW E ASSOCIATES
 ENGINEERING • ARCHITECTURE • SURVEYING

KFC SACRAMENTO

JOB NO. :

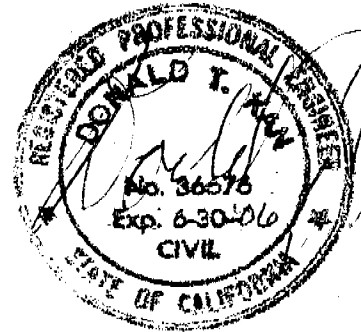
DATE: 4-28-05

PAGE :



SECTION AT TRASH
ENCLOSURE OPENING

3/4" = 1'-0"



2297 SCENE DRIVE
 MODESTO, CA 95855
 TEL: (209) 523-8323
 FAX: (209) 529-7804

5701 FREE PORT BLVD.
 SACRAMENTO, CA 95822
 TEL: (916) 429-2800
 FAX: (916) 429-2553

SKW & ASSOCIATES
 ENGINEERING □ ARCHITECTURE □ SURVEYING

3030 Capitol Ave, Sacramento
 KFC/1/12W
 Trellis Base Conn

JOB NO.: 02MA
 DATE: 4/12/05
 PAGE: T1

Trellis Wall Base Anchor

Wind load = $1.06 \times 1.3 \times 16.4 \times 1 = 22.6 \text{ \#/0'}$ ← use

Seismic load = $4 \times .36 \times 1 \times 15 = 21.6 \text{ \#/0'}$

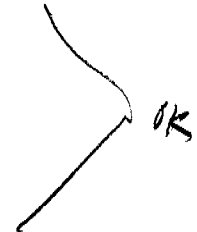
Reaction = $22.6 \times \frac{9.5}{2} = 107 \text{ \#/1'}$ $\frac{\times 2'}{215 \text{ \#}}$

For Hilti .177" ϕ PAT

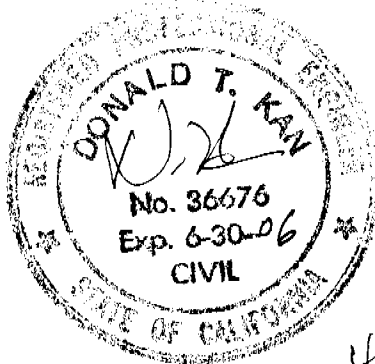
$V_A = 250 \text{ \#}$ in Conc.

$V_a = 105 \text{ \#} \times 1.33 = 140 \text{ \#}$

$\times \frac{2 \text{ nails}}{280 \text{ \#}}$



Use Hilti 2-.177" ϕ Powder Actuated
 Fastener for ea. side of
 Trellis wall base Anchor
 to Concrete Footing



4/12/05

Certification of Compliance
School District Development

Part I—To be completed by the APPLICANT

Owner's Name/Address 197 First Acct - Los Altos 94024
Project Address 3030 CAPITOL AVE
Parcel Number 007-0211-012 Lot No. 1
Subdivision Name UP No. of Units 1
Applicant's Signature [Signature] Title Theresa Trachsel
Phone No. 916/5977451 Date 11/30/04

Notice to Applicant: Pursuant to Government Code Section 66020(d), this will serve to notify you that the 90-day approval period in which you may protest the fees or other payment identified above will begin to run on the date in which the building or installation permit for this project is issued or on which they are paid to the district(s) or to another public entity authorized to collect them on behalf of the district(s), whichever is earlier.

Part II—To be completed by the BUILDING DEPARTMENT

Plan Identification Number C404333-
Building Type (check one) Residential Apartment/Condominium Commercial/Industrial
Square Feet of Chargeable Building Area 3490
Signature/Title [Signature] / BI-3 Date 11-30-04

Part III—To be completed by the SCHOOL DISTRICT

School District [Signature] Certificate No. 10240
 Exempt Comments _____
Residential/Apartment/etc. 0 Square ft. x \$ 0 = \$ 0
Commercial/Industrial 3490 Square ft. x \$ 34 = \$ 118660
Total fees collected..... CR# 9/114 = \$ 118660

This certification covers only the amount of square footage indicated above. Any additions or corrections to the square footage for this project will require an amendment to the Certificate of Compliance.

As the authorized school official, I hereby certify that the requirements of Government Code Section 65995 and any other authorized requirements have been complied with by the above signed applicant.

Signature [Signature] Date 11/30/04

COUNTY SANITATION DISTRICT 1
 SACRAMENTO REGIONAL COUNTY SANITATION DISTRICT
SEWER IMPACT FEE
 PERMIT AND CALCULATION

UC
 1120-07

APPLICATION NO: <u>City of Sac</u>		BLDG PERMIT <u>0912004</u>	
GENERAL INFORMATION		THIS PERMIT GOOD ONLY WHEN VALIDATED BY THE CASHIER	
		THIS PERMIT TO CONNECT EXPIRES ONE YEAR FROM DATE OF ISSUANCE	
FEE CALCULATION		BUILDING USE	
INSPECTION		RESIDENTIAL SF <input type="checkbox"/>	MF <input type="checkbox"/>
CSD-1		COMMERCIAL USE	
SRCSD <u>0.000</u>	<u>15020</u>	<u>344</u>	
CONSTRUCTION		<u>244</u>	
IN-LIEU		<u>244</u>	
		<u>15020</u>	
TOTAL FEE	<u>\$ 15,020</u>		
APN: <u>007-0211-010</u>			
DESCRIPTION/SUBDIVISION		LOT	
PROPERTY ADDRESS <u>3050 CAPITAL AVE</u>			
OWNER <u>RTC / ATW</u>			
MAILING ADDRESS <u>111 F...</u>			
CITY-STATE-ZIP		PHONE	
ADDITIONAL FEES MAY BE DUE IF CHANGES IN USE INCREASE SEWER IMPACT.			
APPLICANT SIGNATURE			
CONSOLIDATED UTILITY BILLING USE ONLY			
ACCT	INPUT	START	

RECEIPT

Case Fee Summary

Case Number: SWD2004-01026
Location: CITY OF SACRAMENTO
Job Address: 3030 CAPITOL AVE

Status: ACT

Issue Date: 11/30/2004

Date Printed: 11/30/2004

Fee Type	Fee Due	Fee Paid	Date Paid
SRCSD Sewer Fees	13,028.00	0.00	
Fees Due:	13,028.00	Fees Paid:	0.00
	Balance Due:		13,028.00



HVAC AIR TEST AND BALANCE REPORT

Microfilm

DATE: 5/18/05

PROJECT: KFC / A & W Restaurant
3030 Capitol Avenue
Sacramento, CA 95825

MECHANICAL CONTRACTOR: Quality Air Conditioning
1300 N. 9th Street Suite A
Modesto, CA 95350

GENERAL CONTRACTOR: All Around Renovations, Inc.
1629 Borana Street
San Diego, CA 92111

The following is an HVAC Air Test & Balance Report containing testing results from the Kitchen HVAC equipment at the above referenced project. All tests were performed per project plans and specifications and according to the guidelines as set forth by the National Environmental Balancing Bureau (NEBB). **All kitchen exhaust and makeup air systems pass and are within the design as called out on the mechanical specifications of this project.**

Please call with any questions you may have.

Sincerely,

Derrick Manqueros
Precision Air Balance



KITCHEN HOOD REPORT

DATE:
5/18/05

SYSTEM SUMMARY DATA:

EXHAUST FAN	DESIGN	ACTUAL
TOTAL EXHAUST CFM	-3600	-3514
AVG. FILTER VELOCITY	-	-
DUCT VELOCITY	1855	1811
HOOD TYPE	1	1
HOOD DIMENSIONS	144"X45"	144"X45"
HOOD AREA	45 sq.ft.	45 sq.ft.
FAN RPM	1203	-
TOTAL STATIC PRESS.	-	-
MOTOR:		
AMPS	9	-
VOLTS	230	-
HORSEPOWER	3	3
RPM	1745	-

EXHAUST FAN NAMEPLATE DATA:

MANUFACTURER: PENN
 MODEL: FX24BHFT
 TYPE: ROOF EXHAUST FAN
 SIZE: -
 SERIAL NUMBER: N/A

FAN PULLEY DATA:

DIAMETER: 6-1/2"
 SHAFT: 1"
 ADJ/FIXED: FIXED

MOTOR PULLEY DATA:

DIAMETER: 4-1/8" DOUBLE
 SHAFT: 1-1/8" PULLEY
 ADJ/FIXED: ADJ.
 BELT NO. & SIZE: (2) A-28

MOTOR NAMEPLATE DATA:

MANUFACTURER: A.O. SMITH
 VOLTS/PHASE: 230/3
 HORSEPOWER: 3
 FULL LOAD AMPS: 9
 RPM: 1745
 SERVICE FACTOR: 1.15

EXHAUST DUCT SHAFT DATA:

DUCT DIMENSIONS: 20"X14"
 DUCT AREA: 1.94 SQ.FT.
 VELOCITY IN (FPM): 1855

All exhaust grills below are numbered from left to right in their respective hood.

REMARKS:

PROJECT:

KFC / A & W
 3030 Capitol Ave.
 Sacramento, CA
 95825

SYSTEM:

EF - 1
 LEFT GREASE
 HOOD

READINGS BY:

DM, DM, TU

JOB NUMBER:

250506

EXHAUST GRILLS

Grill Number	Grill Size	Grill Area Sq. Inches	Free Area Factor	Required CFM	Test 1 Velocity	Test 1 CFM	Final Velocity	Final CFM	% of Design
1	3.75"x15.5"	58.125	0.40	-	955	385	1060	428	-
2	3.75"x19.5"	73.125	0.51	-	945	480	1110	564	-
3	3.75"x19.5"	73.125	0.51	-	1040	528	1120	569	-
4	3.75"x15.5"	58.125	0.40	-	1000	404	1140	460	-
5	3.75"x15.5"	58.125	0.40	-	1020	412	1050	424	-
6	3.75"x15.5"	58.125	0.40	-	700	283	1020	412	-
7	3.75"x15.5"	58.125	0.40	-	675	272	800	323	-
8	3.75"x15.5"	58.125	0.40	-	745	301	830	335	-
TOTAL				3600	-	3065	-	3514	98%

PRECISION AIR BALANCE
 P.O. BOX 978
 TURLOCK, CALIFORNIA 95381-0978
 PHONE/FAX (209) 632-1589

KITCHEN HOOD REPORT

SYSTEM SUMMARY DATA:

EXHAUST FAN:	DESIGN	ACTUAL
TOTAL EXHAUST CFM	-3600	-3712
AVG. FILTER VELOCITY	-	-
DUCT VELOCITY	1855	1913
HOOD TYPE	1	1
HOOD DIMENSIONS	144"x45"	144"x45"
HOOD AREA	45 sq.ft.	45 sq.ft.
FAN RPM	1203	-
TOTAL STATIC PRESS.	-	-
MOTOR:		
AMPS	9	-
VOLTS	230	-
HORSEPOWER	3	3
RPM	1745	-

All exhaust grills below are numbered from left to right in their respective hood.

REMARKS:

EXHAUST FAN NAMEPLATE DATA:

MANUFACTURER: PENN
 MODEL: FX24BHFT
 TYPE: ROOF EXHAUST FAN
 SIZE: -
 SERIAL NUMBER: N/A

FAN PULLEY DATA:

DIAMETER: 6-1/2"
 SHAFT: 1"
 ADJ/FIXED: FIXED

MOTOR PULLEY DATA:

DIAMETER: 4-1/8"
 SHAFT: 1-1/8"
 ADJ/FIXED: ADJ.
 BELT NO. & SIZE: (2) A-28

MOTOR NAMEPLATE DATA:

MANUFACTURER: A.O. SMITH
 VOLTS/PHASE: 230/3
 HORSEPOWER: 3
 FULL LOAD AMPS: 9
 RPM: 1745
 SERVICE FACTOR: 1.15

EXHAUST DUCT SHAFT DATA:

DUCT DIMENSIONS: 20"x14"
 DUCT AREA: 1.94 SQ.FT.
 VELOCITY IN (FPM): 1855

EXHAUST GRILLS

Grill Number	Grill Size	Grill Area Sq. Inches	Free Area Factor	Required CFM	Test Velocity	Test CFM	Final Velocity	Final CFM	% of Design
1	3.75"x15.5"	58.125	0.40	-	730	295	880	355	-
2	3.75"x15.5"	58.125	0.40	-	765	309	920	371	-
3	3.75"x15.5"	58.125	0.40	-	645	260	875	353	-
4	3.75"x19.5"	73.125	0.51	-	950	482	1080	548	-
5	3.75"x19.5"	73.125	0.51	-	1070	543	1290	655	-
6	3.75"x15.5"	58.125	0.40	-	1030	416	1210	488	-
7	3.75"x15.5"	58.125	0.40	-	990	400	1200	484	-
8	3.75"x15.5"	58.125	0.40	-	945	378	1140	456	-
TOTAL				3600	-	3083	-	3712	103%

DATE:
5/18/05

PROJECT:
KFC / A & W
3030 Capitol Ave.
Sacramento, CA
95825

SYSTEM:

EF - 2
RIGHT GREASE
HOOD

READINGS BY:

DM, DM, TU

JOB NUMBER:

250506

PRECISION AIR BALANCE

P.O. BOX 978
 TURLOCK, CALIFORNIA 95381-0978
 PHONE/FAX (209) 632-1589

HVAC SYSTEM REPORT

DATE:
5/18/05

SYSTEM SUMMARY DATA:

FAN:	DESIGN	ACTUAL
SUPPLY AIR CFM	3000	3080
RETURN AIR CFM	0	0
OUTSIDE AIR CFM	3000	3080
FAN RPM	593	-
STATIC PRESSURE +	-	-
STATIC PRESSURE -	-	-
TOTAL STATIC PRESSURE	1.0	-
FILTER STATIC PRESSURE	-	CLEAN
MOTOR:		
AMPS	6	-
VOLTS	200-230	-
HORSEPOWER	1.5	1.5
RPM	1725	-

FAN NAMEPLATE DATA:

MANUFACTURER: MASTERVENT
 MODEL: AFSI150
 TYPE: ROOF SUPPLY FAN
 SIZE: -
 SERIAL NUMBER: -

FAN PULLEY DATA:

DIAMETER: 7 1/4"
 SHAFT: 1"
 ADJ/FIXED: FIXED

MOTOR PULLEY DATA:

DIAMETER: 3"
 SHAFT: 5/8"
 ADJ/FIXED: ADJ.
 BELT NO. & SIZE: (1) A47

MOTOR NAMEPLATE DATA:

MANUFACTURER: MARATHON
 VOLTS/PHASE: 200-230/3
 HORSEPOWER: 1.5
 FULL LOAD AMPS: 6
 RPM: 1725

SERVICE FACTOR: 1.15

CONDENSING UNIT DATA:

MANUFACTURER: -
 MODEL: -
 TONNAGE: -
 SERIAL NUMBER: -

TEMPERATURE IN: _____
 TEMPERATURE OUT: _____
 DROP/RISE: _____
 MODE: _____

REMARKS:

PROJECT:

KFC / A & W
 3030 Capitol Ave.
 Sacramento, CA
 95825

SYSTEM:

SF-1
 MAKEUP AIR

READINGS BY:

DM, DM, TU

JOB NUMBER:

250506

DIFFUSERS AND GRILLS

Room	Outlet No.	Code	Neck Size	Required CFM	Test CFM	Final CFM	% of Design
Kitchen	1	-	12"X10"	750	980	780	104%
Kitchen	2	-	12"X10"	750	960	740	99%
Kitchen	3	-	12"X10"	750	1010	775	103%
Kitchen	4	-	12"X10"	750	980	785	105%
			TOTAL	3000	3930	3080	103%

PRECISION AIR BALANCE

P.O. BOX 978
 TURLOCK, CALIFORNIA 95381-0978
 PHONE/FAX (209) 632-1589

HVAC SYSTEM REPORT

DATE:
5/18/05

SYSTEM SUMMARY DATA:

FAN	DESIGN	ACTUAL
SUPPLY AIR CFM	3480	3525
RETURN AIR CFM	0	0
OUTSIDE AIR CFM	3480	3525
FAN RPM	N/A	-
STATIC PRESSURE +	-	-
STATIC PRESSURE -	-	-
TOTAL STATIC PRESSURE	1.0	-
FILTER STATIC PRESSURE	-	CLEAN
MOTOR:		
AMPS	4.8	-
VOLTS	208-230	-
HORSEPOWER	1.5	1.5
RPM	1725	-

TEMPERATURE IN: _____
TEMPERATURE OUT: _____
DROP/RISE: _____
MODE: _____

REMARKS:

FAN NAMEPLATE DATA:

MANUFACTURER: ARES
MODEL: SE-1DE0E
TYPE: ROOF SUPPLY FAN
SIZE: -

SERIAL NUMBER: -

FAN PULLEY DATA:

DIAMETER: 9-1/4"
SHAFT: 1"
ADJ/FIXED: FIXED

MOTOR PULLEY DATA:

DIAMETER: 4-3/4"
SHAFT: 5/8"
ADJ/FIXED: ADJ.
BELT NO. & SIZE: (1) A-57

MOTOR NAMEPLATE DATA:

MANUFACTURER: MARATHON
VOLTS/PHASE: 208-230/3
HORSEPOWER: 1.5
FULL LOAD AMPS: 4.8
RPM: 1725

SERVICE FACTOR: 1.15

CONDENSING UNIT DATA:

MANUFACTURER: -
MODEL: -
TONNAGE: -
SERIAL NUMBER: -

DIFFUSERS AND GRILLS

Room	Outlet No	Code	Neck Size	Required CFM	Test	Final CFM	% of Design
Kitchen	1	-	12"X10"	870	750	845	97%
Kitchen	2	-	12"X10"	870	720	870	100%
Kitchen	3	-	12"X10"	870	775	925	106%
Kitchen	4	-	12"X10"	870	760	885	102%
TOTAL				3480	3005	3525	101%

PROJECT:
KFC / A & W
3030 Capitol Ave.
Sacramento, CA
95825

SYSTEM:
SF-2
MAKE-UP AIR

READINGS BY:
DM, DM, TU

JOB NUMBER:
250506

PRECISION AIR BALANCE

P.O. BOX 978
TURLOCK, CALIFORNIA 95381-0978
PHONE/FAX (209) 632-1589

PRECISION AIR BALANCE TOOLS

INSTRUMENT	MFG.	MODEL	SERIAL	CAL. DATE	DESCRIPTION
Micromanometer	Shortridge	ADM 870	M97873	July - 2004	Temperature, Flow, Pressure & Velocity
Micromanometer	Shortridge	ADM 870	M01084	July - 2004	Temperature, Flow, Pressure & Velocity
Air Flow Hood Kit	Shortridge	8400	LM8119	N/A	24"x24", 24"x36", 36"x36", 12"x48" Flow Hood Kits
Air Flow Hood	Alnor	APM 150	7218	July - 2004	24"x24" Hoods
Air Multimeter	TSI	8357	98040227	July - 2004	Temperature, Flow, Pressure & Velocity
Air Multimeter	Alnor	8570	1017069	July - 2004	Temperature, Flow, Pressure & Velocity
Tachometer	Ametek	1726	81400002	July - 2004	6-20,000 RPM Non Contact or contact with tips
Tachometer	Digital Technology	DT-2234C	01017069	July - 2004	6-20,000 RPM Non Contact
Infrared Thermometer	Raytek	RAYMT4U	L917377	N/A	Non-contact thermometer
Humidity/Temperature	Extech	407445	L917377	N/A	Humidity/Temperature Measuring
Electrical Meter	Fluke	75-III	77260788	July - 2004	Amps, voltage, ohm, continuity testers with leads
Pitot Tube	Dwyer	160	None	N/A	12" Steel Probe
Pitot Tube	Dwyer	180	None	N/A	18" Steel Probe

Calibration sheets available upon request.