

CITY OF SACRAMENTO
1231 I Street, Sacramento, CA 95814

Permit No: 0319382
Insp Area: 4
Thos Bros: 297 G2

Site Address: 251 LATHROP WY SAC St: SUITE C
Parcel No: 275-0300-009 SUITE C-OFFICE SPACE

Sub-Type: TI
Housing (Y/N): N

CONTRACTOR
CIMORELLI CONSTRUCTION
11390 SUNRISE GOLD CR #100
RANCHO CORDOVA, CA 95742

OWNER
CPS
251 LATHROP WAY
SUITE C 95815

ARCHITECT

Nature of Work: TENANT IMPROVEMENT-SUITE C NO CHANGE OF OCCUPANCY. INTERIOR REMODEL ONLY. NO STRUCTURAL. MEP INCLUDED.

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 525704 Date 2/2/04 Contractor Signature JA-C

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 _____

PAID
CITY OF SACRAMENTO
FEB 02 2004
PERMIT

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

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

Date 2-2-04 Applicant/Agent Signature JA-C

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 COMPENSATION FUND Policy Number 7139801-01 Exp Date 07/01/2004

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

Date 2-2-04 Applicant Signature JA-C

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.

DEREK SMILEY Heating & Air

Design Build Construction — Commercial Service

Job Name	CPS
Unit Information:	HP-1/2
Filter Condition	--- new

Unit #	Design				Final CFM
#1	215				230
#2	215				200
#3	215				210
#4	180				185
#5	180				180
#6	180				190
#7	180				185
#8	250				230
#9	250				250
#10	250				255
#11	965				950
#12	290				280
#13	290				285
#14	290				310
#15	290				300
#16	250				240

HP-1
4TON

HP-2
5TON

2064 Riesling Way, Placerville, CA 95667

(916) 717-5889

Fax (530) 285-1179

HP-2 OSA

DESIGN: 260

ACTUAL 280

HP-1

DESIGN 210

ACTUAL 220



DEREK SMILEY Heating & Air

Design Build Construction — Commercial Service

Job Name	CPS
Unit Information: HP-1/2	
Filter Condition - - - New	

Unit #					Final
#17	220				220
#18	220				215
#19	440				450
#20	1410				1390
#21					
#22					
#23					
#24					
#25					
#26					
#27					
#28					
#29					
#30					
#31					
#32					

2064 Riesling Way, Placerville, CA 95667
(916) 717-5889
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WET COIL AIR DELIVERY UNIT

602A024-060*

Unit 602A	Motor Speed	External Static Pressure (in. wg)											
		0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	
024	Low	Watts	275	273	271	270	—	—	—	—	—	—	—
		CFM	923	844	754	669	—	—	—	—	—	—	—
	Med	Watts	—	—	—	359	353	350	347	341	—	—	—
		CFM	—	—	—	941	876	814	737	622	—	—	—
	High	Watts	—	—	—	—	—	—	447	439	431	423	—
		CFM	—	—	—	—	—	—	968	869	765	659	—
030	Low	Watts	276	276	272	—	—	—	—	—	—	—	—
		CFM	963	929	781	—	—	—	—	—	—	—	—
	Med	Watts	375	377	371	362	354	350	—	—	—	—	—
		CFM	1202	1170	1079	976	884	807	—	—	—	—	—
	High	Watts	—	—	—	—	469	449	435	428	—	—	—
		CFM	—	—	—	—	1174	988	828	718	—	—	—
036	Low	Watts	462	451	431	411	394	381	—	—	—	—	—
		CFM	1374	1290	1205	1116	1020	916	—	—	—	—	—
	Med	Watts	523	506	490	471	449	426	—	—	—	—	—
		CFM	1500	1408	1301	1190	1082	977	—	—	—	—	—
	High	Watts	—	645	628	610	595	584	575	—	—	—	—
		CFM	—	1474	1369	1267	1169	1069	962	—	—	—	—
042	Low	Watts	620	600	586	574	562	548	530	510	487	462	439
		CFM	1662	1621	1581	1540	1496	1447	1392	1331	1263	1186	1103
	Med	Watts	—	—	—	—	686	661	634	606	577	547	517
		CFM	—	—	—	—	1722	1662	1594	1515	1427	1330	1227
	High	Watts	—	—	—	—	—	—	—	757	730	704	682
		CFM	—	—	—	—	—	—	—	1669	1577	1486	1402
048	Low	Watts	620	600	586	574	562	548	530	510	487	—	—
		CFM	1662	1621	1581	1540	1496	1447	1392	1331	1263	—	—
	Med	Watts	763	747	729	709	686	661	634	606	577	547	517
		CFM	1917	1868	1822	1774	1722	1662	1594	1515	1427	1330	1227
	High	Watts	—	—	—	852	832	809	784	757	730	704	682
		CFM	—	—	—	1982	1914	1839	1757	1669	1577	1486	1402
060	Low	Watts	597	592	578	526	460	452	625	—	—	—	—
		CFM	2265	2190	2101	2033	1974	1869	1614	—	—	—	—
	Med	Watts	754	730	707	687	671	658	646	630	603	558	486
		CFM	2383	2282	2202	2134	2070	2005	1935	1858	1771	1667	1576
	High	Watts	901	876	856	836	813	785	755	723	696	681	687
		CFM	2480	2383	2301	2233	2175	2122	2066	1998	1910	1788	1619

*Air delivery values are based on operating voltage of 230 v or 460 v, wet coil, without filter or electric heater. Deduct filter and electric heater pressure drops to obtain static pressure available for ducting.

NOTES:

1. Do not operate the unit at a cooling airflow that is less than 350 cfm for each 12,000 Btuh of rated cooling capacity. Evaporator coil frosting may occur at airflows below this point.
2. Dashes indicate portions of table that are beyond the blower motor capacity or are not recommended.
3. Deduct 10% for 208v.

FILTER PRESSURE DROP (in. wg)

UNIT SIZE 602A	FILTER SIZE	CFM																		
		500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
024, 030	20 X 20 X 1	0.05	0.07	0.08	0.10	0.12	0.13	0.14	0.15	—	—	—	—	—	—	—	—	—	—	—
36	20 X 24 X 1	—	—	—	—	0.09	0.10	0.11	0.13	0.14	0.15	0.16	—	—	—	—	—	—	—	—
042, 048, 060	24 X 30 X 1	—	—	—	—	—	—	—	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18