

CITY OF SACRAMENTO
1231 I Street, Sacramento, CA 95814

Permit No: 9911639
Insp Area: 1

Site Address: 980 9TH ST SAC
Parcel No: 006-0036-031

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

CONTRACTOR
RUDOLPH AND SLETTEN INC
1750 CREEKSIDE OAKS DR STE150
SACRAMENTO CA 95833

OWNER
LPT ASSOCIATES
100 PINE ST STE 3200
SAN FRANCISCO CA 94111

ARCHITECT
VITIELLO & ASSOCIATES
1931 H ST
SACRAMENTO CA 95814

Nature of Work: REMODEL INTERIOR AND DEMO /WALLS MECH, ELECT.

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 198069 Date 10/25/99 Contractor Signature Sammy Harris

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 abovementioned property for inspection purposes.

Date 10/25/99 Applicant/Agent Signature Sammy Harris

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 FREMONT INDUSTRIAL Policy Number JV 517716-2 Exp Date 06/30/2000

(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 10/25/99 Applicant Signature Sammy Harris

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.

CITY OF SACRAMENTO

APPLICATION FOR COMMERCIAL BUILDING PERMIT

DEVELOPMENT SERVICES DIVISION
 PERMIT SERVICES SECTION

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

ACTIVITY # 991639 Insp. Area 1C

Applicant **MUST** complete ALL Unshaded areas

ADDRESS 980 9th St. Sacramento Suite 6th Floor

PARCEL # _____

<p style="text-align: center;">CONTACT</p> <p>Name <u>Rudolph SUTTEN</u></p> <p>Address <u>1750 CRENSHAW OAKS DR. #150</u></p> <p>Phone <u>(916) 568-5000</u> FAX <u>568-5500</u></p> <p>E-mail _____</p>	<p style="text-align: center;">LICENSED CONTRACTOR Lic No. # _____</p> <p>Name <u>Rudolph SUTTEN</u></p> <p>Address <u>1750 CRENSHAW OAKS DR. #150</u></p> <p>Phone <u>(916) 568-5000</u> FAX <u>(916) 568-5500</u></p> <p>E-mail _____</p>
<p style="text-align: center;">ARCHITECT/ENGINEER</p> <p>Name <u>VITTIENO & ASSOC.</u></p> <p>Address <u>1931 H ST.</u></p> <p>Phone <u>916 446-0206</u> FAX <u>446-0894</u></p> <p>E-mail _____</p>	<p style="text-align: center;">OWNER</p> <p>Name <u>980th NINTH LLC</u></p> <p>Address <u>980 NINTH ST.</u></p> <p>Phone <u>(916) 557-1800</u> FAX _____</p> <p>E-mail _____</p>

→ Will permittee have any employees on the jobsite? No Yes → INSURANCE CO: INDUST. INSURANCE

→ WORKER'S COMPENSATION POLICY # JV 517-7161 EXPIRATION DATE: 6/30/00

NATURE OF WORK IN DETAIL: TENANT REMOVAL; DEMOLITION; NO NEW WASTE PERMITS
NO NEW LIGHT FIXTURES

OCCUPANT/TENANT: BARCLAYS GLOBAL INVESTORS VALUATION: \$ 75,000

FLOOD STATUS:			S.C.A.T.								
JOB DESCRIPTION			BLDG	SHELL	APT	TI()	REM()	SW	FIRE	ADD	OTH
INSPECTION DISCIPLINES			BLDG	MECH	PLUMB	ELEC		SITE	FIRE		
# Stories	1st flr Area	Total Area	Use Zone	Occp Group	Const type	Fire Req. Y / N		Fed Code	Vio. File		
		<u>3710</u>		<u>13</u>	<u>II</u>	SPR	ALARM	<u>15</u>	[H]	[Quad]	
<u>B</u>	<u>L</u>	<u>P</u>	<u>M</u>	<u>E</u>	<u>F</u>	<u>S</u>	<u>D</u>	<u>PW</u>	<u>UTIL</u>		

COMMENTS: Plans on microfilm

REGIONAL SANITATION FEES? Yes No HEALTH DEPARTMENT? Yes No

WATER FLOW TEST FOR NEW BUILDINGS OR ADDITIONS? Provided Faxed

CITY OF SACRAMENTO
DEVELOPMENT SERVICES DIVISION

EXPRESS PLAN REVIEW

SUBMITTAL DATES					
First Review		2nd Review		3rd Review	
IN	OUT	IN	OUT	IN	OUT
/ /	/ /	/ /	/ /	/ /	/ /

PLAN CHECK # _____
 ADDRESS: _____
 Commercial Residential



ACCEPTED by (Staff): _____

DISCIPLINE	1ST REVIEW			2ND REVIEW			3RD REVIEW		
	Status	Staff	Date	Status	Staff	Date	Status	Staff	Date
LIFE SAFETY			10/5/99						
STRUCTURAL			10/5/99						
MECHANICAL/PLUMBING	13	KAW	10/18/99						
ELECTRICAL	13	JM	10/5/99						
FIRE	13	LMB	10/13						
PLANNING									

STAFF COMMENTS: _____

MEMORANDUM

SACRAMENTO FIRE DEPARTMENT

TO: BUILDING DEPARTMENT

DATE: 2-28-00

FROM: Troy Malaspino
Fire Marshal

SUBJECT: FIRE SYSTEM INSPECTION

A final inspection of the newly installed fire system at:

980 9th St.

has been conducted by Inspector R. ROBLES

on 2-24-00

99-11639

Permit Number

3,910

Square Footage

REMODEL

Type of Inspection

The system is acceptable by this department.



By: Ross L. Woodman,
Fire Prevention Officer II

99-465

F. D. Reference Number

✓.



OUR PERFORMANCE BUILDS RELATIONSHIPS®

2404 Professional Drive, Roseville CA 95661
TEL (916) 784-0777 FAX (916) 784-0707
CA License No. 142219

TRANSMITTAL

Date: 3-30-00 Fax No.: _____ No. of Pages: 12

Attention: Dan Lynch Company: R+S

Re: U.S. Bank lots F/R Barclays

COPIES	DESCRIPTION
1	Air Balance Report

For Approval Respond In Writing Be Advised Call

Copies To:

FRANK M. BOOTH DBC

By: BRAD Emery



CERTIFIED CONTROLS ENGINEERING, INC.

4400 Laird Rd. Loomis, CA 95650 (916) 652-3975
CA. Lic. #404596

COMPLETION REPORT

Date 2-28-00

JOB DESCRIPTION: Barclays Global Investors
6th Floor Remodel
US Bank Plaza
980 9th St.
Sacramento, Ca.

CONTRACTOR: FM Booth Design Build Co.

ARCHITECT: Vitiello + Associates, Inc.

ENGINEER: Glumac International

TEST PERFORMED BY: Norm Koenigsberg

CHECKED BY: Norm Koenigsberg
Norm Koenigsberg



CERTIFIED CONTROLS ENGINEERING, INC.

4400 Laird Rd. Loomis, CA 95650 (916) 652-3975
CA. Lic. #404596

GENERAL NOTE SHEET

A Shortridge Electronic Flowhood was used to measure all supply air outlets.

A Meriam differential pressure meter was used to measure hot water quantities.

Existing HP-4 thermostat needs to be relocated to the area actually served by HP-4.

Only the air distribution systems that were modified during this remodel were air balanced.



CERTIFIED CONTROLS ENGINEERING, INC.
 4400 laird Road
 Loomis, Ca. 95650
 916-652-3975

SB JOB NO. AB00-1543

SECTION PAGE 3

FAN AND OUTLET TEST SHEET

DATE 11-30-99

AREA SERVED AREA 2 BARCLAYS 6TH FLOOR

UNIT HP-3

MOTOR NAMEPLATE DATA				DATA ITEM	TEST 1	TEST 2	TEST 3					
MFG				VOLTS								
HP	V	FLA		AMPS								
PH	SF	RPM		BHP								
SHEAVE DATA				EXISTING UNIT - NO DATA TAKEN.								
DIA	SHAFT											
ADJ	% FIXED											
FAN NAMEPLATE DATA												
MFG				RPM								
MODEL				SP -								
TYPE				SP +								
SIZE				TSP/ESP								
SHEAVE DATA				FILTER SP								
DIA	SHAFT			CFM TOTAL	867							
REITS				CFM RA								
				CFM OA MIN.								
FAN SUBMITTAL DATA				CFM	SP	RPM	BHP					
ROOM	OPENING			FACTOR	DESIGN		TEST 1		TEST 2		TEST 3	
	NO.	TYPE	SIZE		FPM	CFM	FPM	CFM	FPM	CFM	FPM	CFM
	17	CD	10φ		225		222					
	19	↓	↓		225		208					
	21	↓	↓		225		224					
	23	↓	↓		225		213					
	TOTAL SUPPLY AIR				900		867					

REMARKS:



CERTIFIED CONTROLS ENGINEERING, INC.
 4400 laird Road
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SB JOB NO. AB 00-1543

SECTION PAGE 4

FAN AND OUTLET TEST SHEET

DATE 11-30-99

AREA SERVED AREA 2 BARCLAYS 6TH FLOOR

UNIT HP-4 & VAV(N)

MOTOR NAMEPLATE DATA			DATA ITEM	TEST 1	TEST 2	TEST 3
MFG	GE.		VOLTS	205		
HP	15	V 208 FLA 1.2	AMPS	1.63		
PH	SF THERMAL RPM 35PD		BHP	-		
SHEAVE DATA						
DIA	SHAFT					
ADJ	% FIXED					
FAN NAMEPLATE DATA						
MFG	TRANE		RPM	HIGH SPD		
MODEL	WPHD02611C10BB30000000		SP -	.17		
TYPE			SP +	.18		
SIZE			TSP/ESP	.35		
SHEAVE DATA			FILTER SP	.17		
DIA	SHAFT		CFM TOTAL	779		
BELTS			CFM RA	-		
			CFM OA MIN.	-		

ROOM	FAN SUBMITTAL DATA				DESIGN		TEST 1		TEST 2		TEST 3	
	OPENING			FACTOR	FPM	CFM	FPM	CFM	FPM	CFM	FPM	CFM
	NO.	TYPE	SIZE		RPM		BHP					
	7	LSD	48"		190	160						
	8	{	{		190	165						
	9	{	{		190	162						
	10	{	{		175	140						
	11	↓	↓		175	152						
	HP-4	TOTAL	SUPPLY AIR		920	779						
												(HEAT MIN)
	7	LSD	48"		190	125		210		87		
	8	{	{		190	107		188		73		
	9	{	{		190	125		186		81		
	10	{	{		175	89		172		68		
	11	↓	↓		175	103		184		72		
	VAV	TOTAL	SUPPLY AIR		920	549		940		381		
						.25		.78MAX		.12		

REMARKS: HP-4 STAT NEEDS TO BE RELOCATED TO EXTERIOR AREA NEAR AC-5 STAT.



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 4400 laird Road
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 916-652-3975

SB JOB NO. AB 00-1543

SECTION PAGE 5

FAN AND OUTLET TEST SHEET

DATE 11-30-99

AREA SERVED AREA 2 BARCLAYS 6TH FLOOR

UNIT HP-5 & VAV(E)

MOTOR NAMEPLATE DATA				DATA ITEM	TEST 1	TEST 2	TEST 3					
MFG				VOLTS								
HP	V	FLA		AMPS								
EFF	SF	RPM		BHP								
SHEAVE DATA				BALANCING THESE SYSTEMS WAS NOT PART OF THIS PROJECT.								
DIA	SHAFT											
ADJ	% FIXED											
FAN NAMEPLATE DATA												
MFG				RPM								
MODEL				SP -								
TYPE				SP +								
SIZE				TSP/ESP								
SHEAVE DATA				FILTER SP								
DIA	SHAFT			CFM TOTAL								
BELTS				CFM RA								
				CFM OA MIN.								
FAN SUBMITTAL DATA				CFM	SP	RPM	BHP					
ROOM	OPENING			FACTOR	DESIGN		TEST 1		TEST 2		TEST 3	
	NO.	TYPE	SIZE		FPM	CFM	FPM	CFM	FPM	CFM	FPM	CFM
	1	LSD	48"		190							
	2	↓	↓		190							
	3	↓	↓		190							
	4	↓	↓		190							
	5	↓	↓		190							
	6	↓	↓		190							
	HP-5	TOTAL	SUPPLY AIR		1140							
												(HEAT MIN)
	1	LSD	48"		190							
	2	↓	↓		190							
	3	↓	↓		190							
	4	↓	↓		190							
	5	↓	↓		190							
	6	↓	↓		190							
	VAV	TOTAL	SUPPLY AIR		1140							

REMARKS:



CERTIFIED CONTROLS ENGINEERING, INC.
 4400 Laird Road
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 916-652-3975

SB JOB NO. AB 00-1543

SECTION PAGE 6

FAN AND OUTLET TEST SHEET

DATE 11-30-99

AREA SERVED AREA 2 BARCLAYS 6TH FLOOR

UNIT AC-4

MOTOR NAMEPLATE DATA				DATA ITEM	TEST 1	TEST 2	TEST 3					
MFG	G.E.			VOLTS	272	272						
HP	1/2	V	277	FLA	2.3	1.73						
PH	SF THERMAL RPM 2SPD			BHP	-	-						
SHEAVE DATA												
DIA	SHAFT											
ADJ	% FIXED											
FAN NAMEPLATE DATA												
MFG	LIEBERT			RPM	HIGH SPD	HIGH SPD						
MODEL	MM E036E - XH1			SP -	-	.24						
TYPE				SP +	-	.13						
SIZE				TSP/ESP	-	.37						
SHEAVE DATA				FILTER SP	-	.24						
DIA	SHAFT			CFM TOTAL	1164	1262						
BELTS				CFM RA	-	-						
				CFM OA MIN.	-	-						
FAN SUBMITTAL DATA				CFM	SP	RPM	SHP					
ROOM	OPENING			FACTOR	DESIGN		TEST 1		TEST 2		TEST 3	
	NO.	TYPE	SIZE		FPM	CFM	FPM	CFM	FPM	CFM	FPM	CFM
	16	CD	10φ		310		436		336			
	18	↓	↓		310		80		292			
	20	↓	↓		310		216		299			
	22	↓	↓		310		432		335			
	TOTAL	SUPPLY	AIR		1240		1164		1262			

REMARKS:



CERTIFIED CONTROLS ENGINEERING, INC.
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SB JOB NO. AB00-1543

SECTION PAGE 7

FAN AND OUTLET TEST SHEET

DATE 11-30-99

AREA SERVED AREA 2 BARCLAYS 6TH FLOOR

UNIT AC-5

MOTOR NAMEPLATE DATA		DATA ITEM	TEST 1	TEST 2	TEST 3
MFG	EMERSON	VOLTS	269	269	
HP	1/2 V 277 FLA 2.3	AMPS	1.82	1.82	
PI	1 SF THERMAL RPM 1060	BHP	-	-	
SHEAVE DATA					
DIA	SHAFT				
ADJ	% FIXED				
FAN NAMEPLATE DATA					
MFG	LIEBERT	RPM	HIGH SPD	HIGH SPD	
MODEL	MME036E-XH1	SP -	-	.05	
TYPE		SP +	-	.18	
SIZE		TSP (ESP)	-	.23	
SHEAVE DATA		FILTER SP	-	.19	
DIA	SHAFT	CFM TOTAL	1325	1316	
BELTS		CFM RA	-	-	
		CFM OA MIN.	-	-	

ROOM	FAN SUBMITTAL DATA				FACTOR	DESIGN		TEST 1		TEST 2		TEST 3	
	OPENING					FPM	CFM	FPM	CFM	FPM	CFM	FPM	CFM
	NO.	TYPE	SIZE										
	12	CD	10 φ			310		266		338			
	13	↓	↓			310		399		327			
	14	↓	↓			310		369		319			
	15	↓	↓			310		291		332			
	TOTAL	SUPPLY	AIR			1240		1325		1316			

REMARKS:



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SB JOB NO.

AB 00-1543

SECTION

PAGE

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FAN AND OUTLET TEST SHEET

DATE

11-30-99

AREA SERVED

AREA 3 BARCLAYS 6TH FLOOR

UNIT

VAV's

ROOM	OPENING			FACTOR	DESIGN		TEST 1		TEST 2		HEAT TEST 3 MIN	
	NO.	TYPE	SIZE		FPM	CFM	FPM	CFM	FPM	CFM	FPM	CFM
	1	CD	12 Ø			375		405		378		72
	2	C	12 Ø			375		471		385		107
	3	↓	6 Ø			60		159		63		25
	VAV-7 TOTAL SUPPLY AIR					810		1035		826		204
								.48		.32		.02
	4	CD				260		260		248		63
	5	C				260		250		253		64
	6	↓				270		318		295		22
	7	↓				270		240		267		96
	8	↓				270		250		275		95
	9	LSD	8'			200		320		218		77
	VAV-19 TOTAL SUPPLY AIR					1530		1638		1556		417
								.53		.45		.04

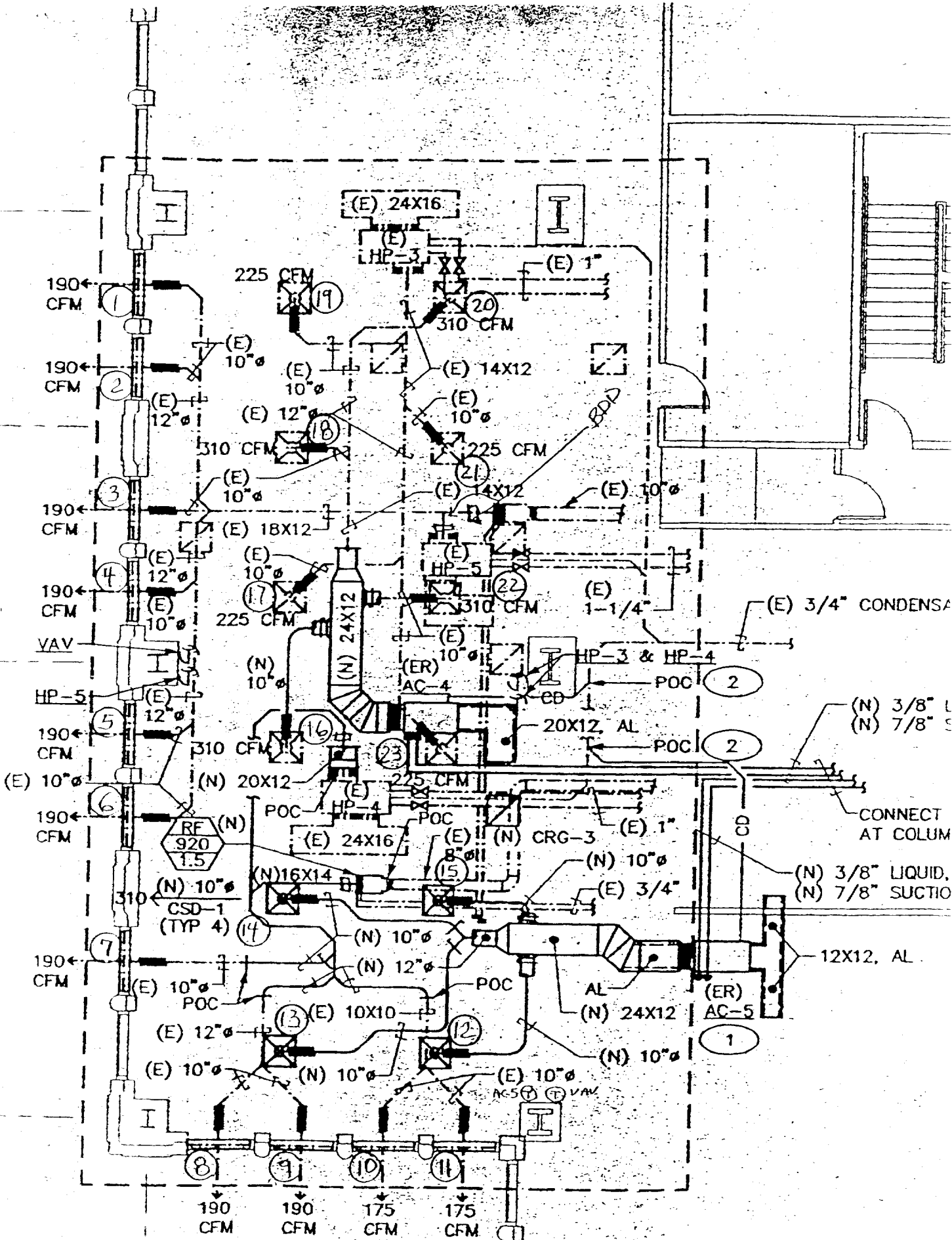
REMARKS:

24

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AREA 2

