EF *GREENHECK FAN SCHEDULE

PLAN MARK	MANUFACTURER & MODEL NUMBER	CFM	E.S.P. (IN.W.G.)	VOLTS/PH	H.P.	DRIVE	RPM	OPER.WT. (LBS)	NOTES
EF-1	SBE-3L60-75	50000	.125	480/3	7-1/2	BELT	413	800	1
EF-2	SBE-3L60-75	50000	.125	480/3	7-1/2	BELT	413	800	1
EF-3	SBE-3L60-75	50000	.125	480/3	7-1/2	BELT	413	800	1
EF-4	CSP-224	225	.125	115/1	83W	DIRECT	1000	50	2

NOTES:
1. FURNISH UNIT WITH GRAVITY DISCHARGE DAMPER, AND WALL HOUSING WITH OSHA GUARD.
2. FURNISH UNIT WITH ROUND DUCT CONNECTOR (FIELD INSTALLED), ROUND HOODED WALL CAP, AND MOTOR DISCONNECT (PLUG-IN TYPE).

PTAC THRU-WALL A/C UNIT SCHEDULE

PLAN MARK	MANUFACTURER & MODEL NUMBER	COOLING		HEATING		ELEC. DATA		NOTES
		BTUH	WATTS	BTUH	WATTS	AMPS	VOLTS/PH.	
PTAC-1	CARRIER 52SE B3143	13,500	1530	11,600	3610	19.6	208/230,1ø	1

NOTES:
1. FURNISH UNIT WITH INTEGRAL THERMOSTAT, AND ARCHITECTURAL GRILLE. POWER CONN. = PLUG-IN TYPE; WALL OPENING = 42-1/8"W. x16-1/4"H. (4" A.F.F.)

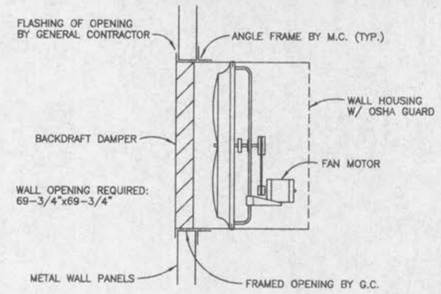
MAU GAS MAKE-UP AIR UNIT SCHEDULE

PLAN MARK	MANUFACTURER & MODEL NUMBER	CFM	E.S.P. (IN.W.G.)	FAN DATA			HEATING (MBH)		WEIGHT (LBS)	NOTES
				RPM	H.P.	VOLTS/PH.	INPUT	OUTPUT		
MAU-1	ABSOLUTAIRE AA-4	8000	0.5	--	5	480/3	1100	1012	1000	1 2
MAU-2	ABSOLUTAIRE AA-4	8000	0.5	--	5	480/3	1100	1012	1000	1 2

NOTES:
1. FURNISH UNIT WITH MAXITROL CONTROLS, REMOTE CONTROL PANEL, HIGH AND LOW TEMPERATURE LIMIT SWITCHES, DISCONNECT SWITCH, INTAKE HOOD WITH CLEANABLE FILTERS, AND 3-WAY DISCHARGE DIFFUSER (FIELD INSTALLED).
2. SET DISCHARGE AIR TEMPERATURE TO 115°F.

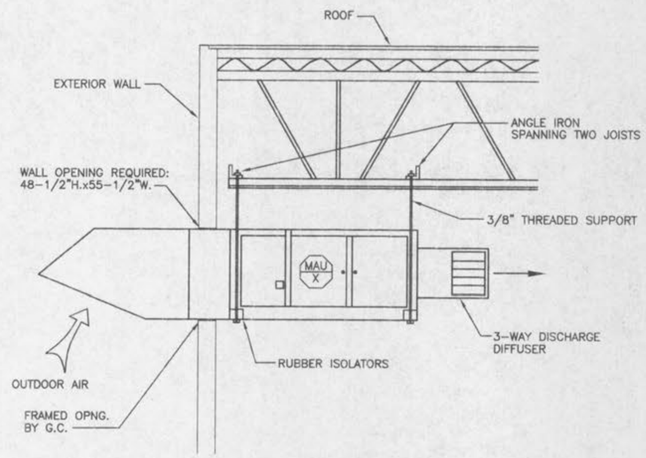
AIR DEVICE SCHEDULE

SUPPLY AIR DIFFUSERS					EXHAUST-RETURN REGISTERS				
PLAN MARK	PLAN SYMBOL	MANUFACTURER & MODEL NUMBER	FACE SIZE	NECK SIZE	PLAN MARK	PLAN SYMBOL	MANUFACTURER & MODEL NUMBER	FACE SIZE	NECK SIZE
					A		TITUS PAR-3	24"x24"	6"ø



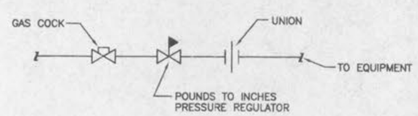
WALL EXHAUST FAN MOUNTING DETAIL

NO SCALE



MAKEUP AIR UNIT MOUNTING DETAIL

NO SCALE



NOTE:
GAS PRESSURE REGULATOR AND ASSOCIATED VALVING SHALL BE WITHIN 6'-0" OF GAS-FIRED EQUIPMENT.

GAS PRESSURE REGULATOR DETAIL

NO SCALE

NO.	DESCRIPTION	DATE
A	FOR PERMIT	6/22/01

REVISIONS

STATE OF MISSOURI
HANS J. KNAPE
NUMBER E-29462
REGISTERED PROFESSIONAL ENGINEER
JUN 2 2 2001

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Proposed Building for:
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FLOOR PLAN MECHANICAL

DRAWN
CHECKED
SCALE
ISSUE DATE
S.S.I. JOB NUMBER
DRAWING NUMBER
M2 of 2

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