



CONNECTOR SCHEDULE

SYMBOL	DEPTH	LENGTH	HEIGHT	MSH (20" D. 180" A.W.T.)
C-1	10"	46"	32"	18.6
C-2	6"	40"	32"	7.2
C-3	4"	36"	24"	8.5
C-4	10"	48"	32"	13.7
C-5	6"	36"	32"	6.4

GRILLE, REGISTER & DIFFUSER SCHEDULE

SYMBOL	SIZE	MANUF. & MODEL	C.M.
A	12" x 6"	TITUS RH 5035	-
B	48" x 8"	TITUS C-7635	500
C	28" x 4"	"	240
D	36" x 28"	RH 50	-
E	48" x 4"	C 26 35	400
F	24" x 4"	"	200
G	48" x 6"	"	575
H	36" x 6"	S-277	400
I	48" x 16"	RH 50	1200
J	36" x 6"	C 26 35	440
K	48" x 6"	"	500
L	12" x 6"	"	200
M	12" x 12"	"	200
R.A. GRILLE	AS SHOWN	"	-
EXH. GRILLE	"	"	-

- NOTES**
- REMOVE EXISTING EXH. FAN ON ROOF & PATCH DUCT & SLAB
 - EXH. FAN IN CEILING EMERSON-PRYNE 2210C, 16" X 8" DUCT ABOVE CEILING TO 16" X 8" LOUVER.
 - ALL ALARMS FROM BOILER ROOM SHALL BE LOCATED IN PRESENT KITCHEN.
 - EXISTING RADIATORS TO REMAIN.
 - TYPE "B" DIFFUSER IN TOP OF MODIFIED CONNECTOR COVER. PROVIDE 3-10" x 6" DUCTS THRU FLOOR FOR EACH DIFFUSER COVER. SAME NT AS PRES. RADIAT.
 - RADIATORS, FURNISH BY OWNER, INSTALLED BY HEATING CONTRACTOR
 - PRES. STEAM & RETURN TO REMAIN
 - REMOVE EXISTING CONNECTOR.
 - 12" H.S. & 1/2" H.R. FROM ABOVE
 - 12" H.S. & 1/2" H.R. UP
 - LOCATION OF PRES. 2" VENTS ON PRES. ROOF. CONNECT THESE VENTS TO NEW SYSTEMS FOR 2ND FL. USING SPACE BETWEEN PRES. ROOF & NEW END FL. TO MAKE CONN. TO NEW VENT STACKS.
 - UNIT VENTILATORS (3 REQ'D) AMERICAN BLOW NO. AC 1000 FACE BYPASS TYPE. AUTO TEMPERATURE CONTROL SHALL BE ASHRAE CYCLE 2 WITH PE SWITCH TO CLOSE O.A. DPR. ON FAN SHUTDOWN.

FIRST FLOOR PLAN
SCALE 1/8" = 1'-0"

DATE: _____

ADDITION TO ST. MARYS INSTITUTE
O'FALLON, MO.

DRAWN BY: C.C.
FOR THE SISTERS OF THE MOST PRECIOUS BLOOD
MOTHER M. LORENZA, G.P.P.S., MOTHER GENERAL

JOB NO. 3102
A.F. & ARTHUR STAUDER, ARCHITECTS
3608 SOUTH GRAND BLVD., ST. LOUIS 18, MISSOURI
PAUL LONDE & ASSOC. CONSULTING ENGINEERS

REVISIONS: _____

STATE OF MISSOURI
PAUL LONDE
REGISTERED PROFESSIONAL ENGINEER
NO. 4800

SHEET
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