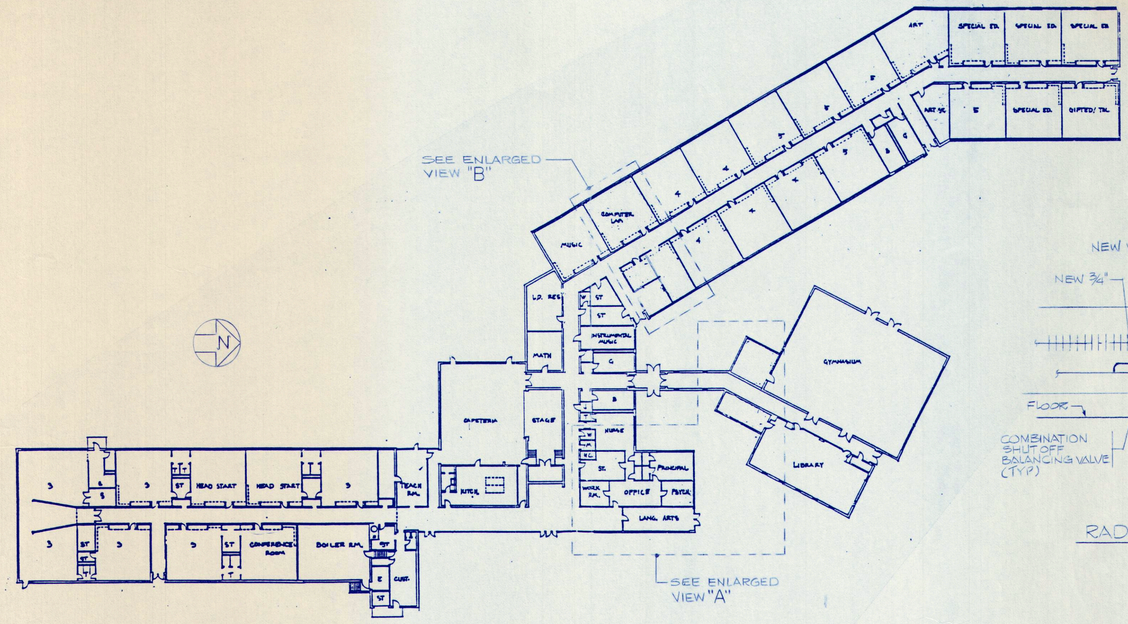
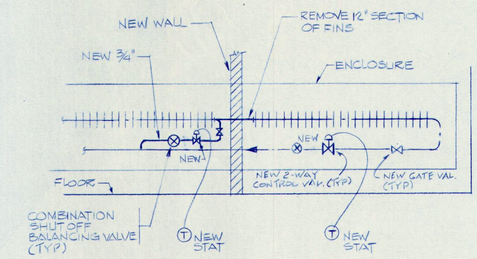


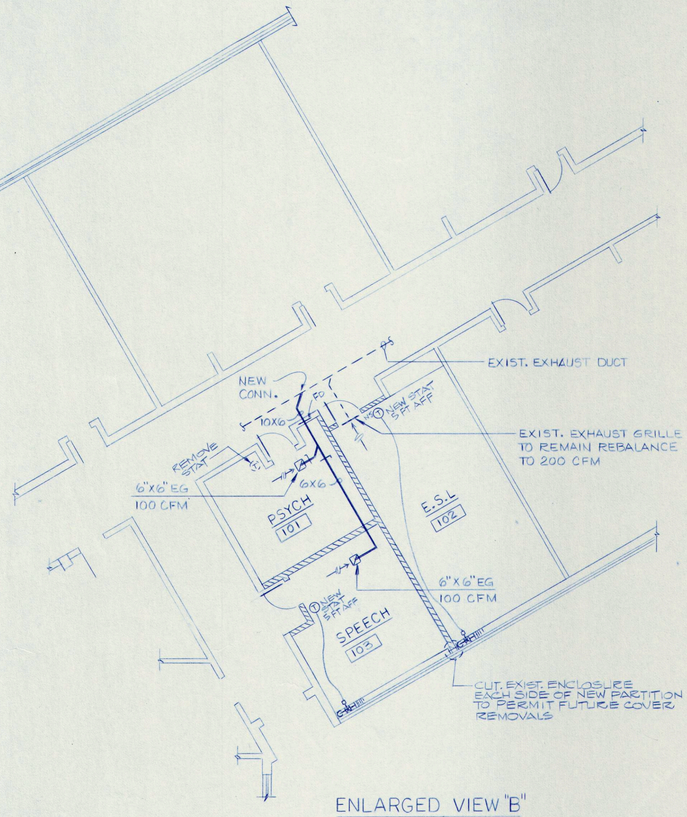
KEY FLOOR PLAN

NO SCALE



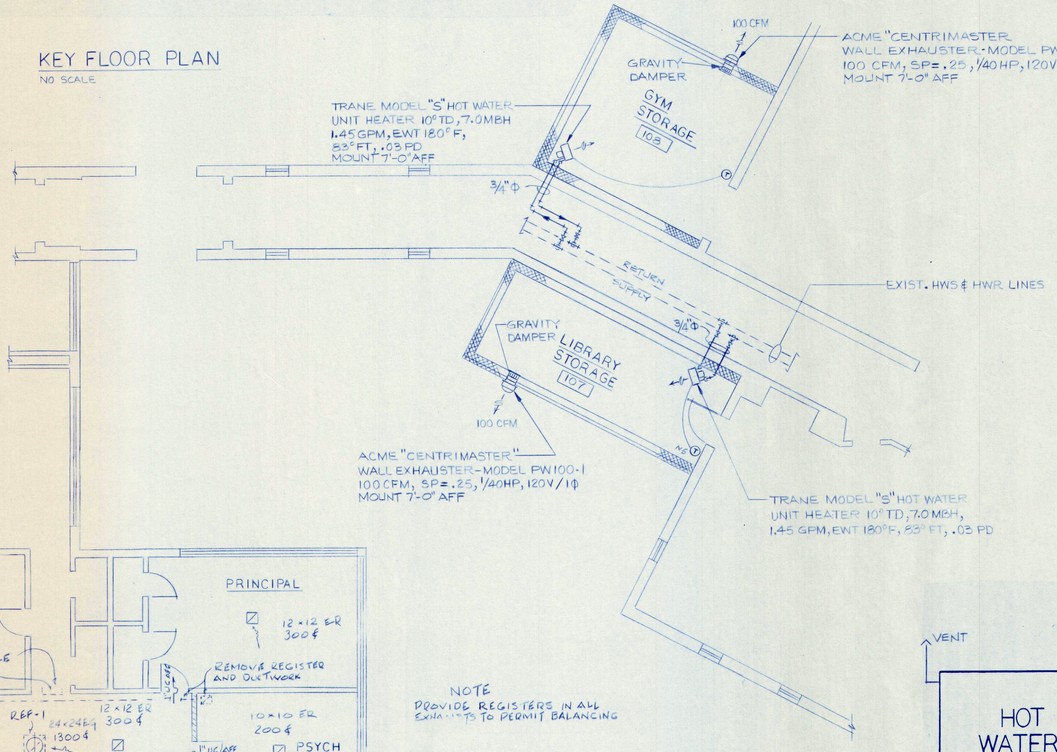
RADIATION REPIPING

NO SCALE



ENLARGED VIEW "B"

SCALE: 1/8" = 1'-0"

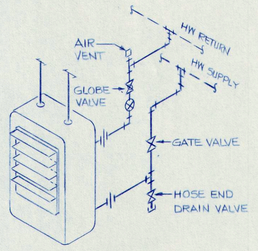


NOTE
PROVIDE REGISTERS IN ALL EXHAUSTS TO PERMIT BALANCING

NEW 3-WAY REGISTER, FEED FROM EXISTING ATTIC DUCTWORK

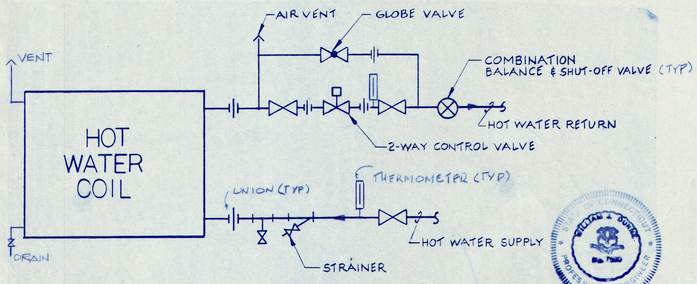
ENLARGED VIEW "A"

SCALE: 1/8" = 1'-0"



UNIT HEATER HOT WATER PIPING

NO SCALE



HOT WATER COIL PIPING DETAIL

NTS

EXHAUST FAN SCHEDULE

SYMBOL	MFR. / TYPE	LOCATION	CFM	S.P. in. H2O	HP	VOLT / PH						REMARKS
REF-1	GREEN HECK / QB-120	OFFICE ROOF	1300	.375	1/4	120 / 1						PROVIDE 12" EXTENDED BASE ROOF CURB SIZE SCREEN, STARTER

CONTRACTOR SHALL INCLUDE COST TO REPLACE ALL STEAM TRAPS THE FOLLOWING NUMBERS AND SIZES APPLY	
QUANTITY	SIZE
30	3/4"

LEGEND

MD = MOTORIZED DAMPER
PD = PRESSURE DROP
TD = TEMPERATURE DROP
GPM = GALLONS PER MINUTE
HWS = HOT WATER SUPPLY
HWR = HOT WATER RETURN
S.P. = STATIC PRESSURE
MBH = 1000 BTUS PER HOUR
EG = EXHAUST GRILLE
ER = EXHAUST REGISTER
TG = TRANSFER GRILLE
NS T = NIGHT SETBACK THERMOSTAT 5'-0" AFF

STATE PROJECT # 034-89-105-EA

DANBURY SCHOOL REORGANIZATION
CITY OF DANBURY
MILL RIDGE INTERMEDIATE
DANBURY, CONNECTICUT

PARTIAL FLOOR PLANS & DETAILS. HEATING & VENTILATION

HV 05-1

CHECKED BY JMK | SCALE AS NOTED | DATE MAY 8, 1991 | JOB NO.

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