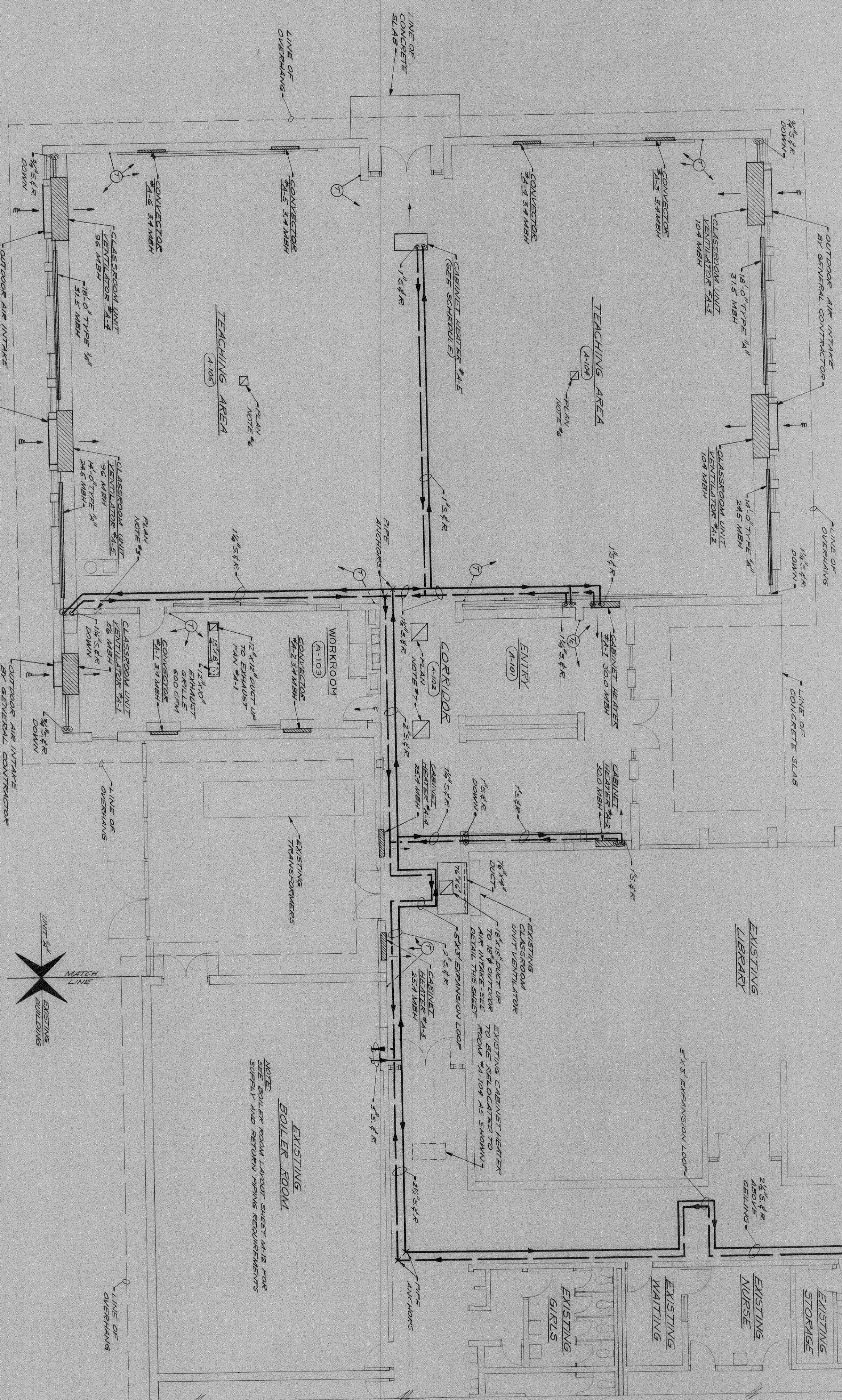
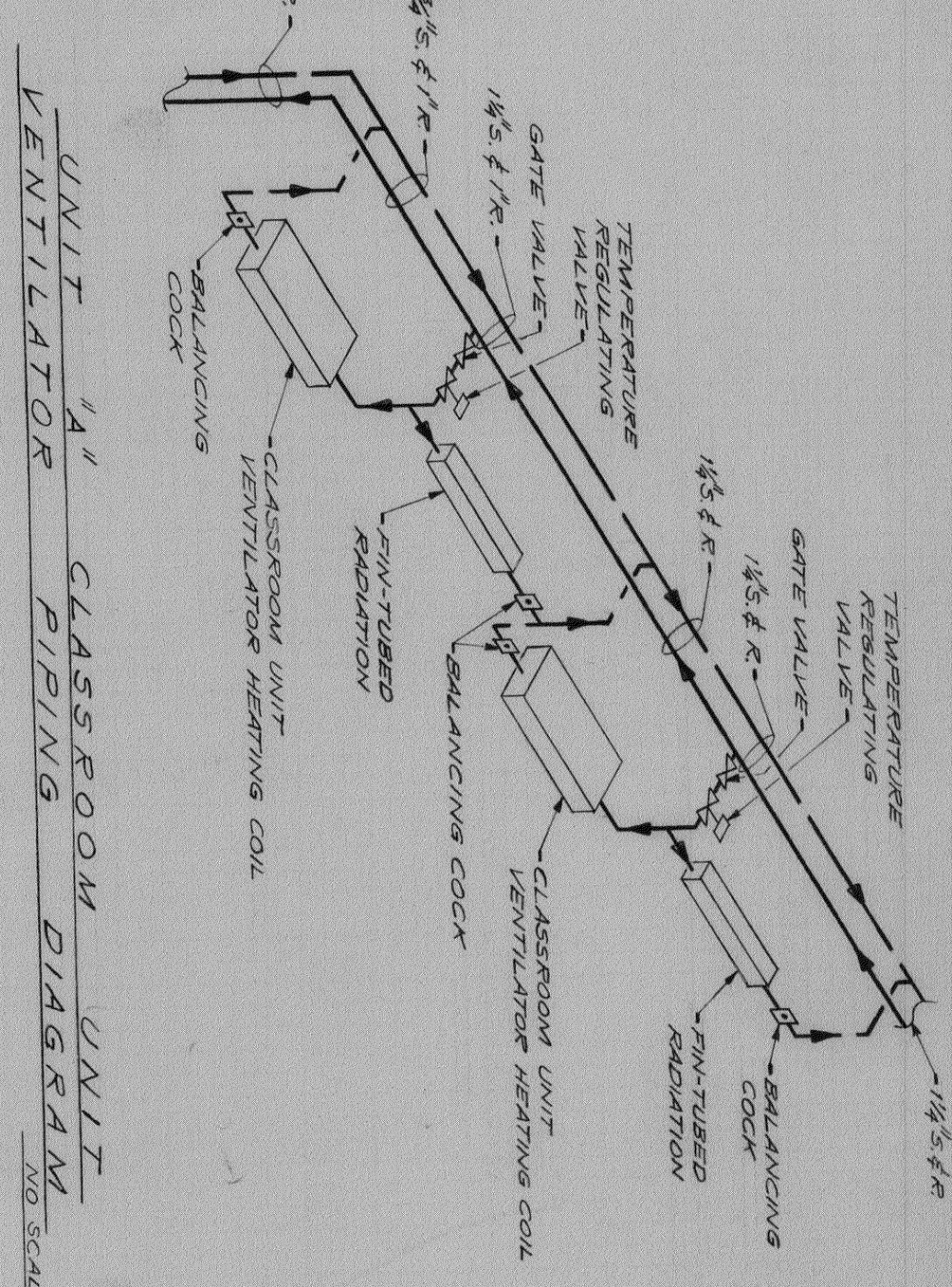


CONVECTOR SCHEDULE									
NO.	ROOM	NUMBER	DEPTH	LENGTH	HEIGHT	AREA	WALL	WALL	WALL
1	CLASSROOM	101	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
2	CLASSROOM	102	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
3	CLASSROOM	103	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
4	CLASSROOM	104	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
5	CLASSROOM	105	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
6	CLASSROOM	106	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
7	CLASSROOM	107	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
8	CLASSROOM	108	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
9	CLASSROOM	109	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
10	CLASSROOM	110	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"

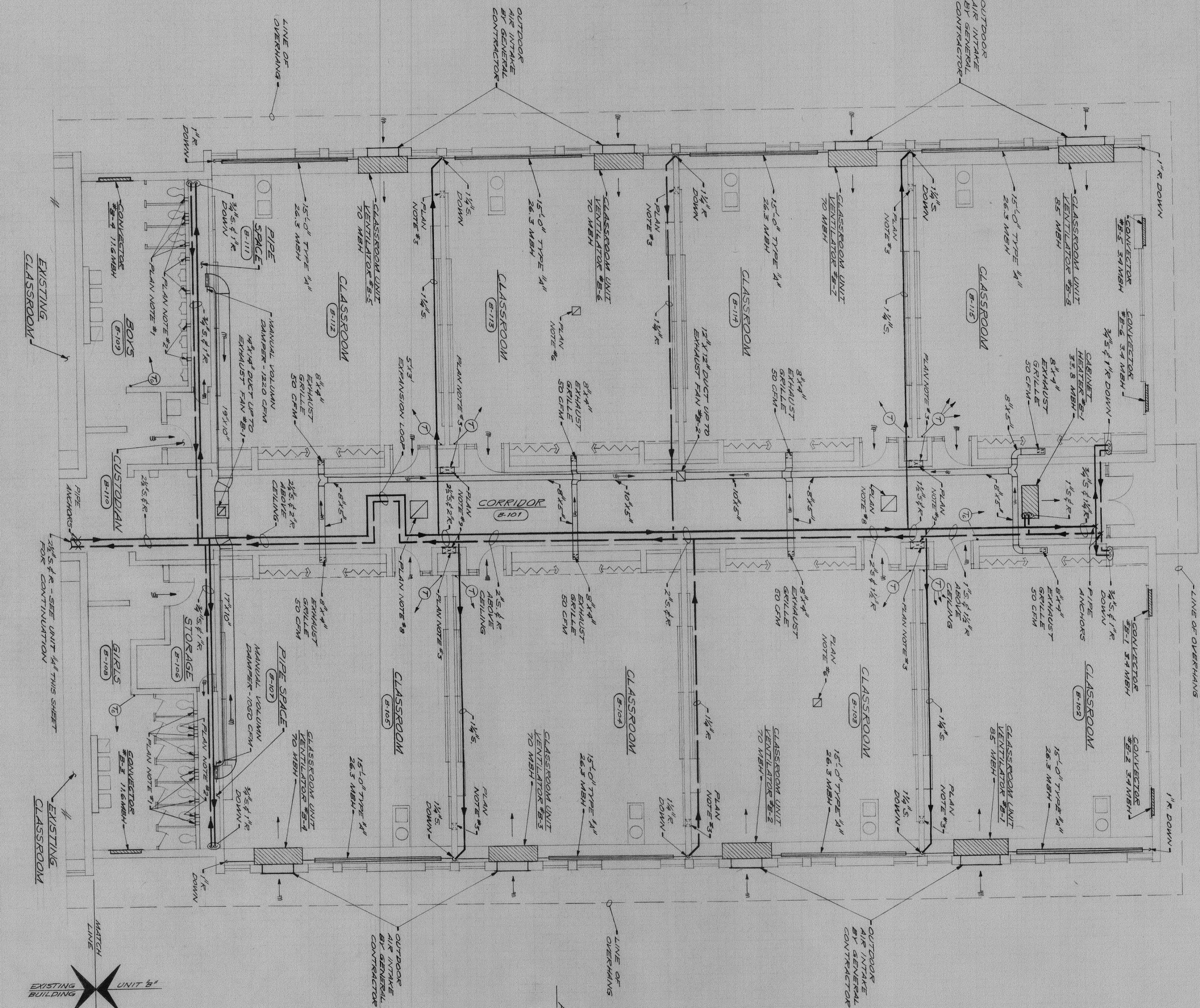
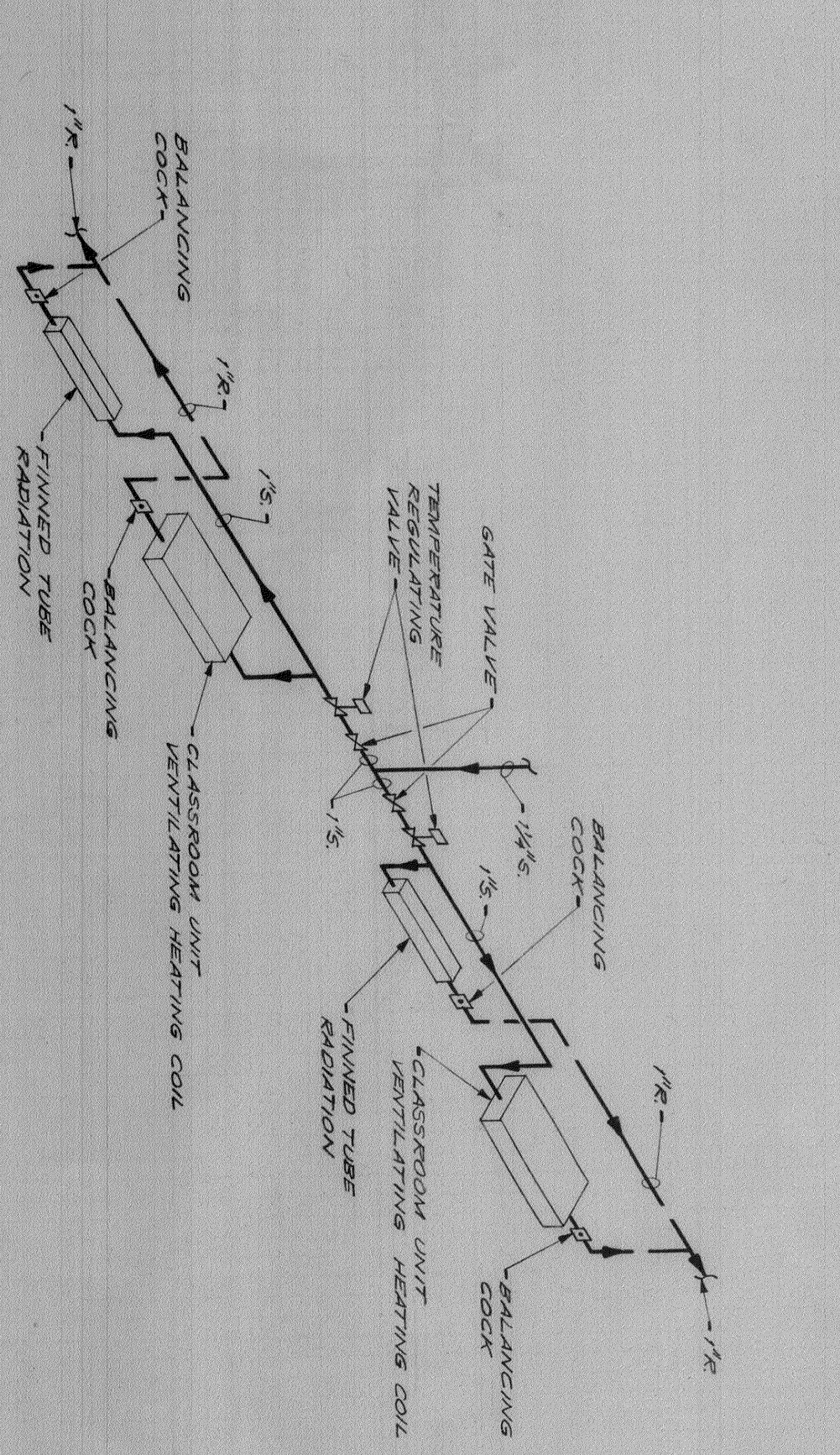
NOTES:
1. CONVECTORS ARE BASED ON 20° WINTER TEMPERATURES.
2. PROVIDE 1" RIGID INSULATION BEHIND CONVECTORS.
3. PROVIDE ACCESSIBLE ROOF DRAIN IN CORNER FOR DRYING DOWN.



UNIT 1 HEATING AND VENTILATING FLOOR PLAN

CABINET HEATER SCHEDULE									
NO.	ROOM	NUMBER	DEPTH	LENGTH	HEIGHT	AREA	WALL	WALL	WALL
1	CLASSROOM	101	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
2	CLASSROOM	102	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
3	CLASSROOM	103	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
4	CLASSROOM	104	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
5	CLASSROOM	105	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
6	CLASSROOM	106	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
7	CLASSROOM	107	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
8	CLASSROOM	108	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
9	CLASSROOM	109	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
10	CLASSROOM	110	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"

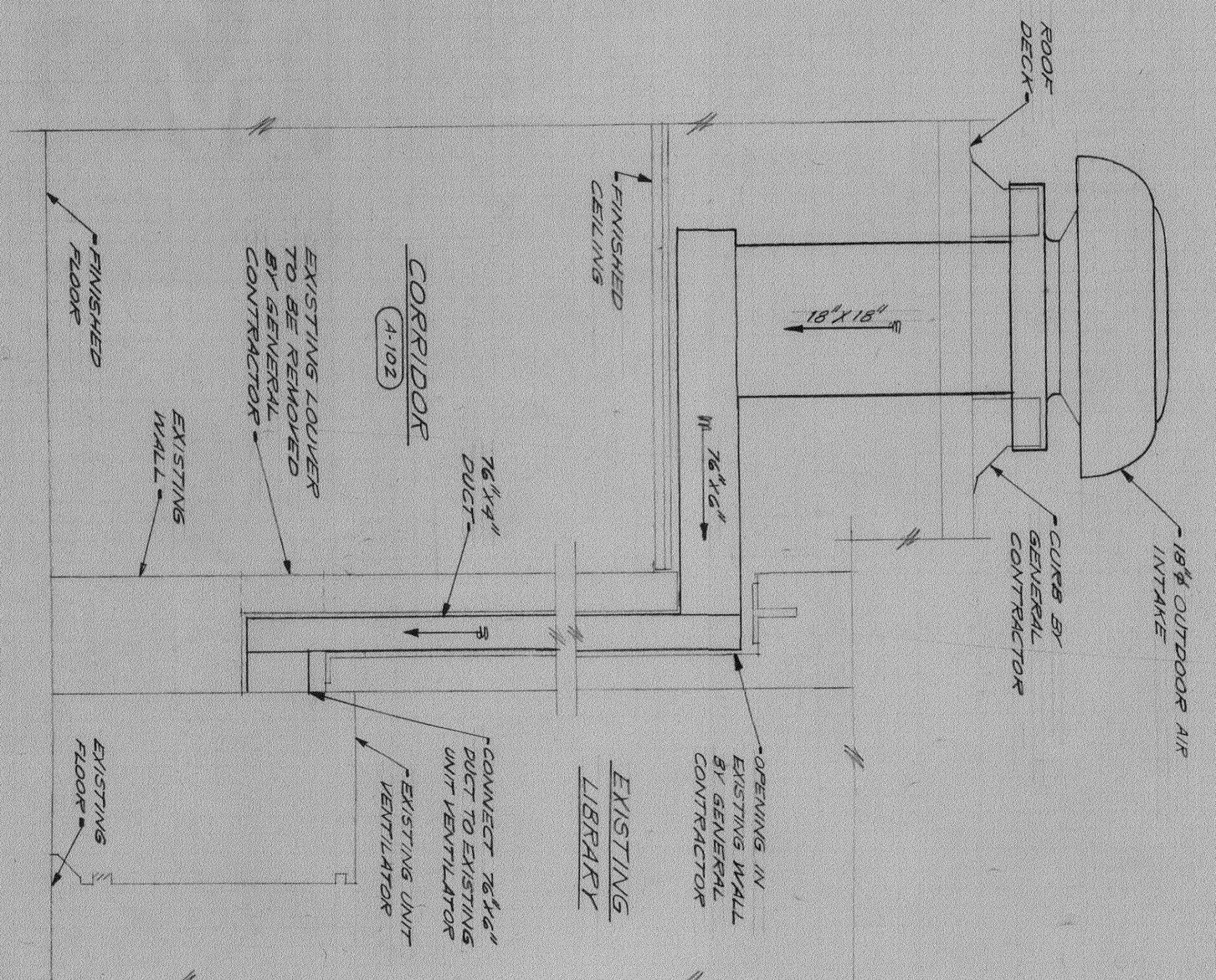
NOTES:
1. CONVECTORS ARE BASED ON 20° WINTER TEMPERATURES.
2. PROVIDE 1" RIGID INSULATION BEHIND CONVECTORS.
3. PROVIDE ACCESSIBLE ROOF DRAIN IN CORNER FOR DRYING DOWN.



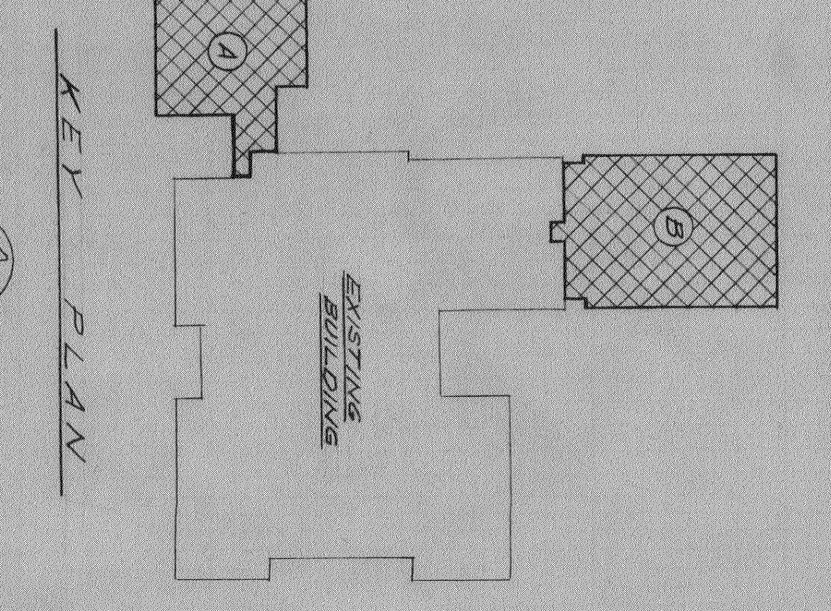
UNIT 2 HEATING AND VENTILATING FLOOR PLAN

CLASSROOM UNIT VENTILATOR SCHEDULE									
NO.	ROOM	NUMBER	DEPTH	LENGTH	HEIGHT	AREA	WALL	WALL	WALL
1	CLASSROOM	101	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
2	CLASSROOM	102	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
3	CLASSROOM	103	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
4	CLASSROOM	104	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
5	CLASSROOM	105	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
6	CLASSROOM	106	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
7	CLASSROOM	107	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
8	CLASSROOM	108	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
9	CLASSROOM	109	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"
10	CLASSROOM	110	4'-0"	10'-0"	8'-0"	40.0	12'-0"	12'-0"	12'-0"

NOTES:
1. CONVECTORS ARE BASED ON 20° WINTER TEMPERATURES.
2. PROVIDE 1" RIGID INSULATION BEHIND CONVECTORS.
3. PROVIDE ACCESSIBLE ROOF DRAIN IN CORNER FOR DRYING DOWN.



DETAIL OF OUTDOOR AIR INTAKE FOR EXISTING LIBRARY UNIT VENTILATOR



KEY PLAN