

SYMBOLS AND ABBREVIATIONS.

Steam Piping	Condensate Return Piping	Ductwork above ceilings	C.W. Cold Water Piping	H.W. Hot Water Piping	H.W. Hot Water Circulating	Gas Piping	Sanitary Piping	Storm & Clear Water Piping	Drain Tile	Levered Door	Valves - Gate & Globe - See Specifications	Strainer	Check Valve - Back Water Valve	Automatic Control Valve	Steam Trap	W.H. Wall Hydrant	D.S. Down Spout	F.D. Floor Drain	C.C. Cleanout	C.I. Cast Iron	V.C. Vitrified Clay	A.C. Air Cushion	RM.C.W. Totally Recessed Convecter	SK.C.W. Semi Recessed Convecter	W.L. Water Line	F.T. Flood and Thermostatic	V.C. Volume Control	C.F.M. Cubic Feet of Air Per Minute	Thermostat	M.B.H. 1000 Btu's per Hour
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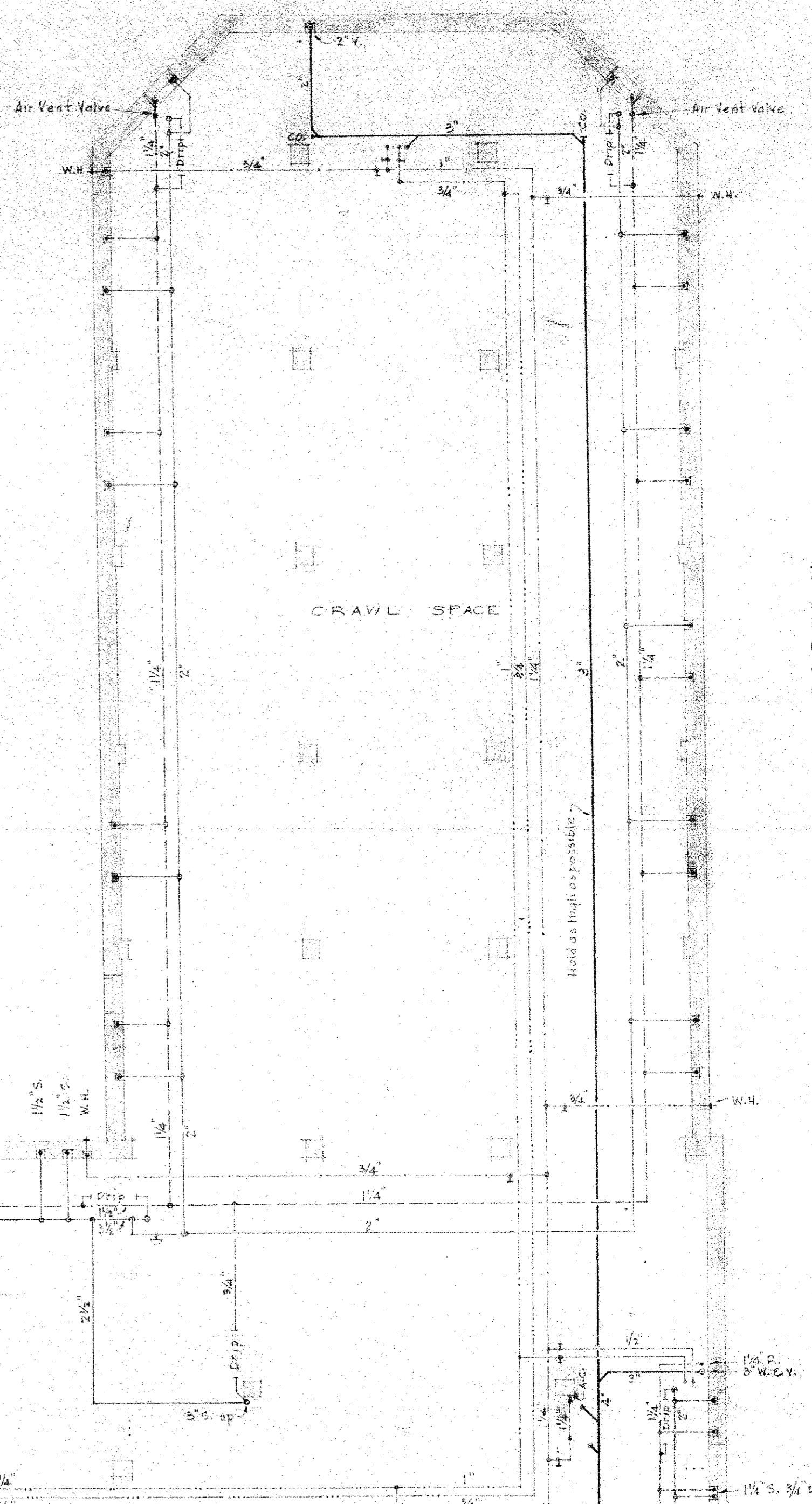
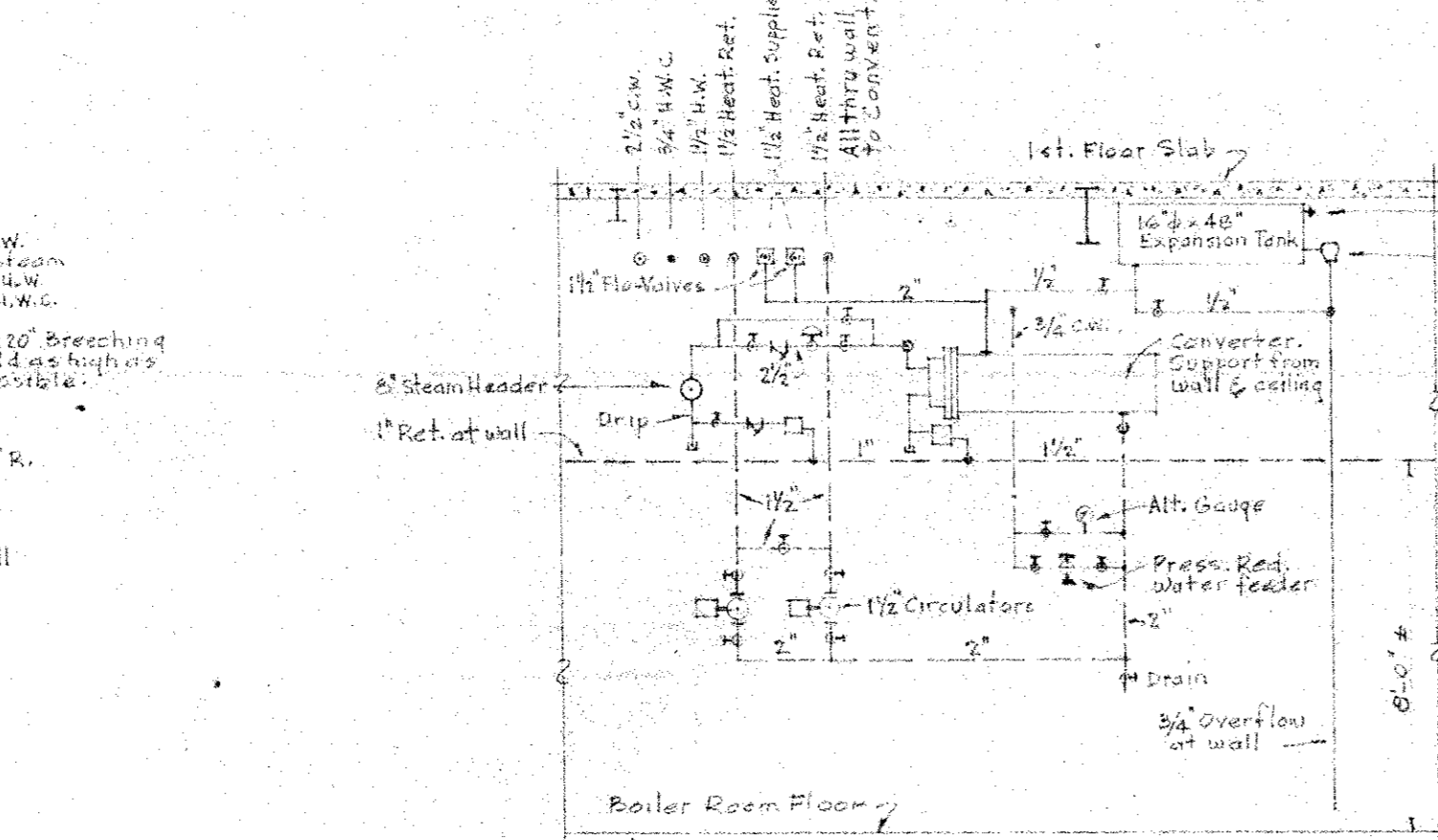
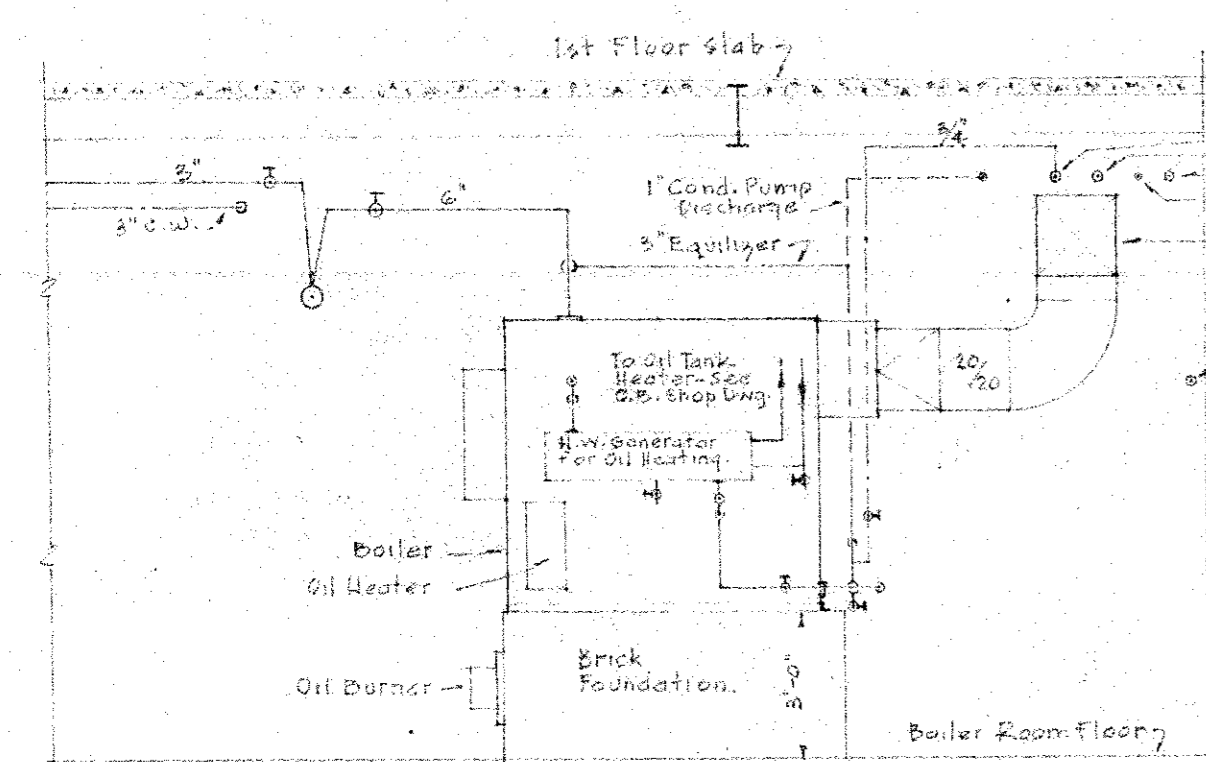
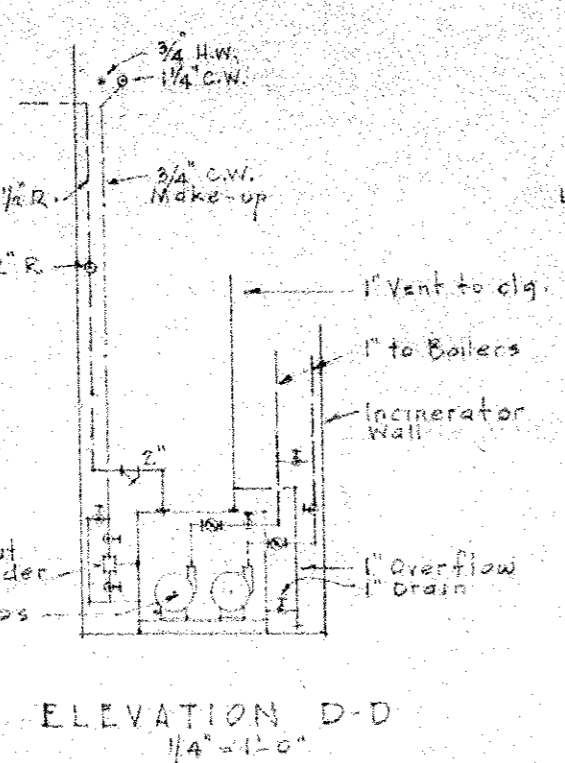
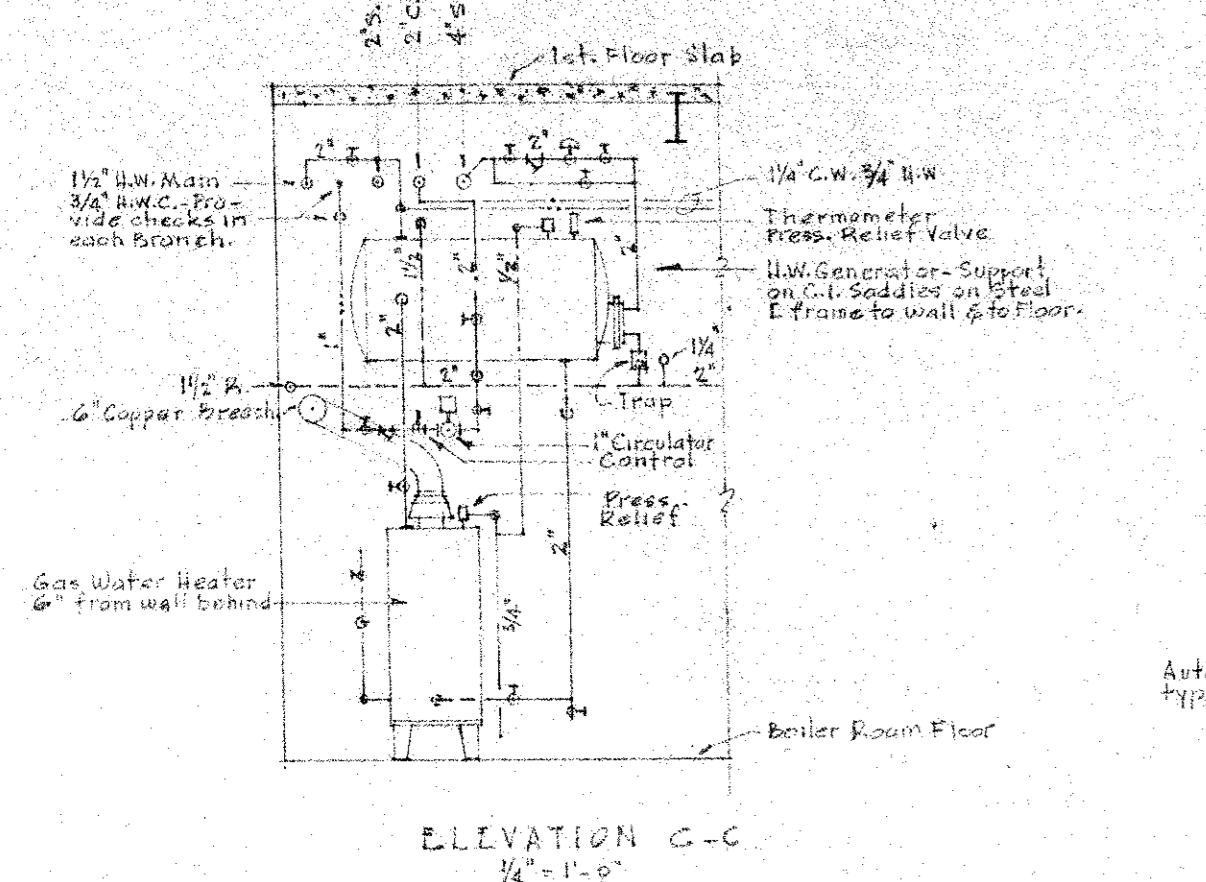
NOTE: Verify all dimensions, elevations and space requirements before fabricating or erecting work of any nature.

Sizing Schedule for Piping to Radiators & Convectors

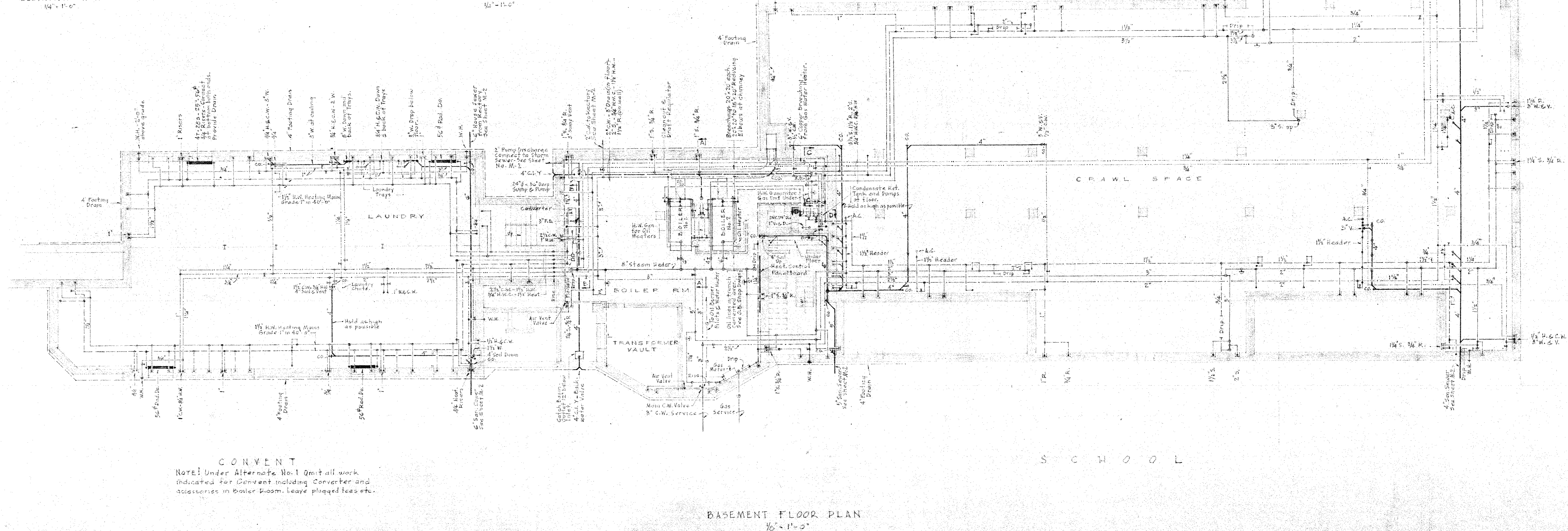
Sq. Feet	Steam		Horizontal Return		Connections		M.B.H. Connections	
	Steam	Return	Steam	Return	Rad. & Valve	Hot Water	Hot Water	Hot Water
1 to 50	3/4"	3/4"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
50 to 100	1"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
100 to 500	1 1/2"	1"	1"	1"	1"	1"	1"	1"

Connections - Plumbing

Water closets	Urinals	Lavatories	Service sinks	Kitchen Sinks	Drinking Fountains	Hot Showers	Laundry Trays	Wash Trays	Wash Sinks
1"	3/4"	1/2"	1/2"	3/4"	3/4"	3/4"	1/2"	1/2"	1/2"



AUDITORIUM -
 Note: All auditorium seats to be placed on
 lower radiators for same. Extend main
 etc. as required and install approximately
 400 sq. ft. of radiation on exposed walls of
 1st & 2nd floors.



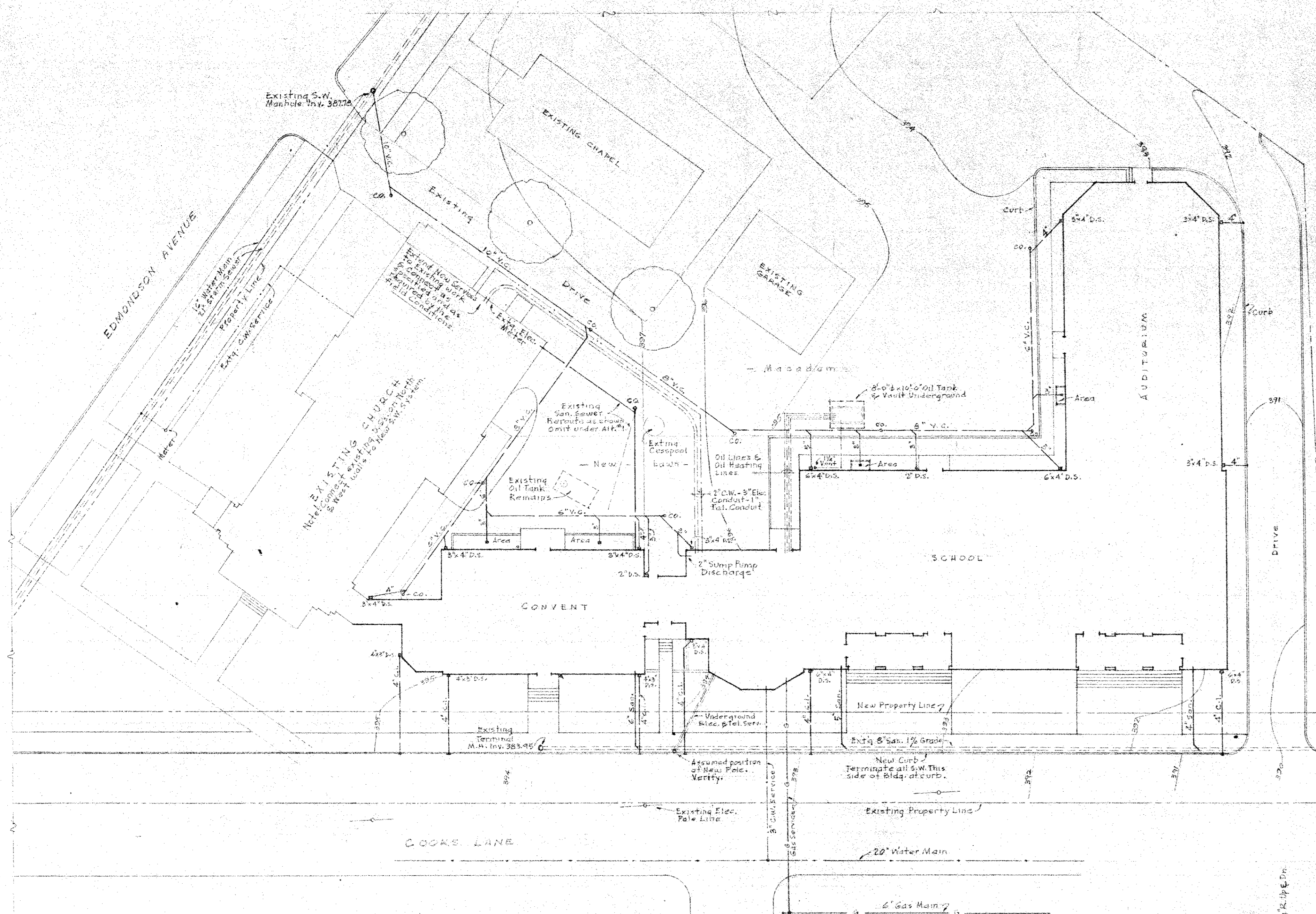
CONVENT
 Note: Under Alternate No. 1 omit all work
 indicated for Convent including Converter and
 accessories in Boiler Room. Leave plugged feet etc.

PLUMBING, HEATING, AND VENTILATING

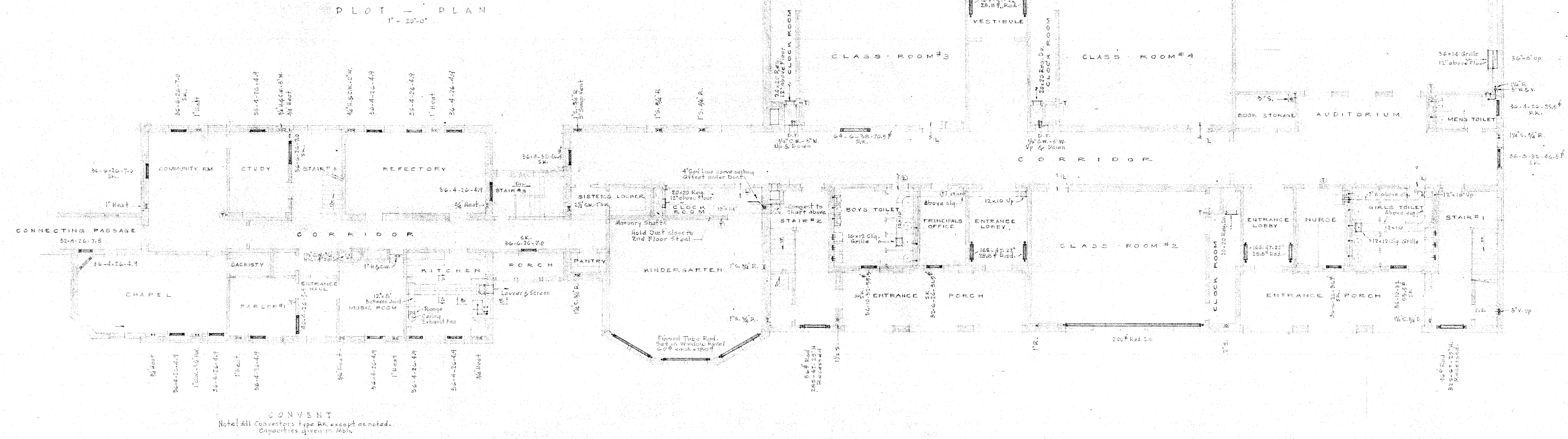
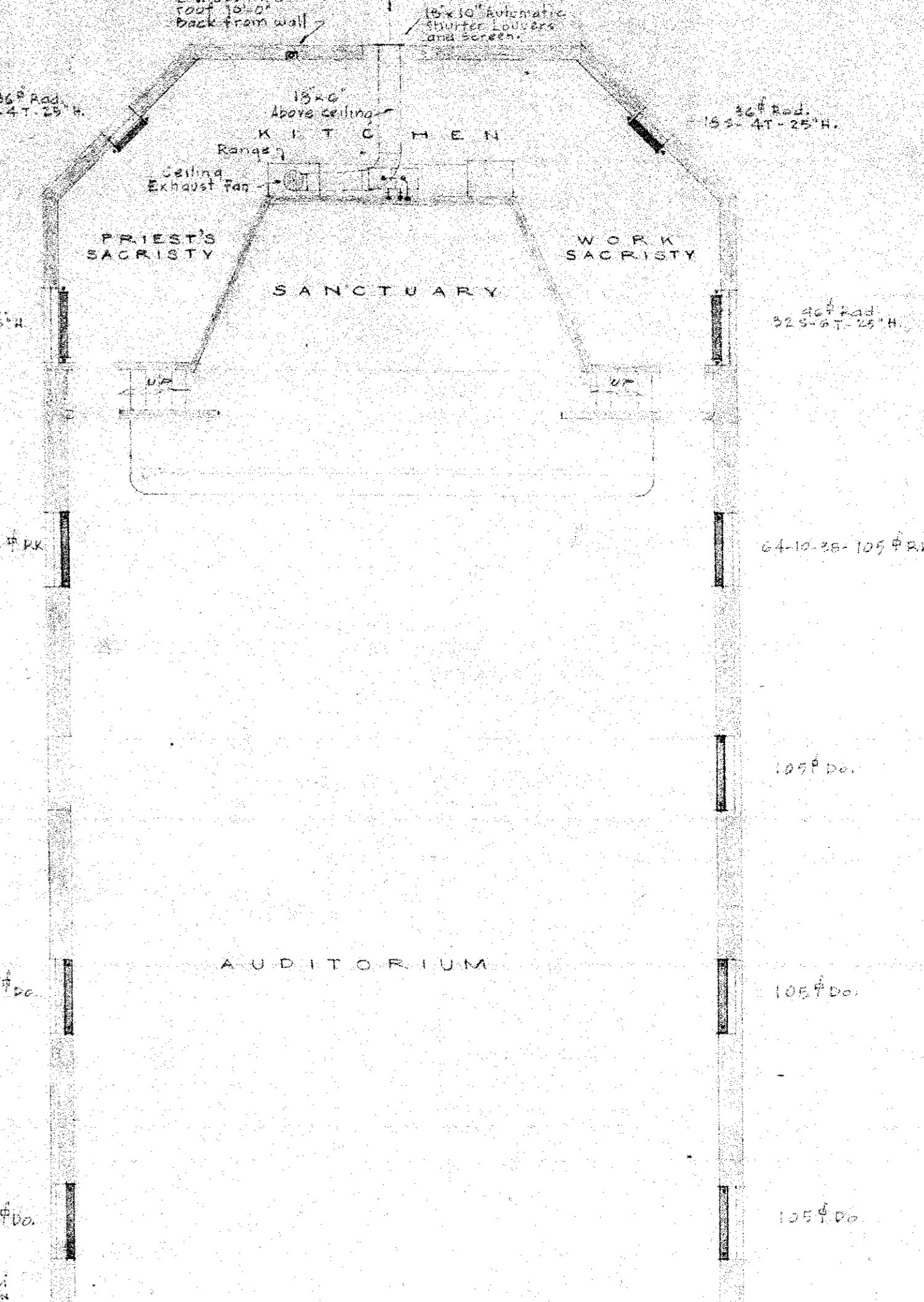
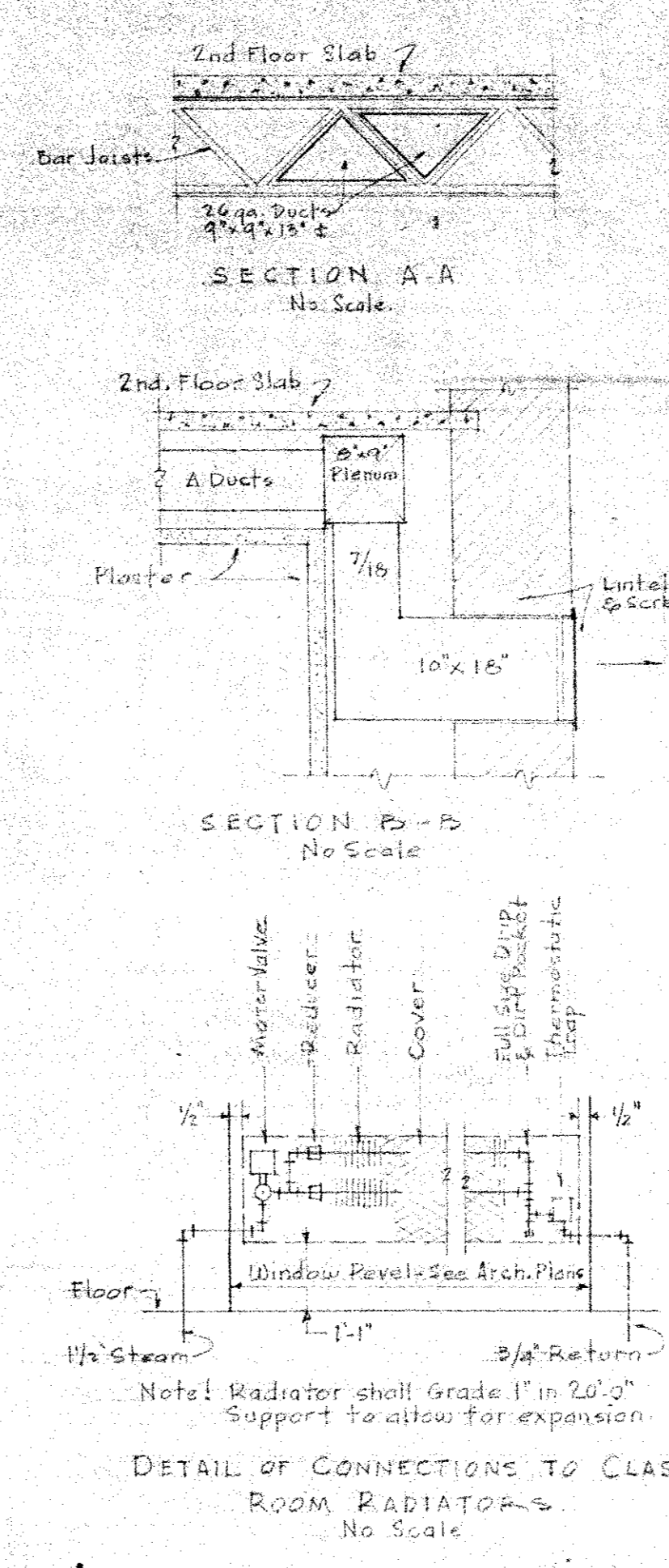
SCHOOL AUDITORIUM,
 AND CONVENT -
 ST. WILLIAM OF YORK,
 BALTIMORE, MARYLAND

HALL, BORDER AND
 DONALDSON
 ARCHITECTS
 811 N. CHARLES ST. BALTO. 18, MD.

WILLIAM G. ROBERTSON JR., MECHANICAL ENGINEER



PLOT PLAN
1" = 20'-0"



Note: All Conversions Type RK, except as noted.
Capacities given in N.B.A.

PLUMBING HEATING AND VENTILATING

SCHOOL AUDITORIUM AND CONVENT -
ST. WILLIAM OF YORK
R.C. CHURCH
EDMONDSON RD. AND COOKS LANE
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2117 W. CHARLES ST., BALTO., MD.

COMMISSION 4717
DATE OCT. 19, 1934
SCALE As Noted
DRAWING M-2

WILLIAM G. ROBERTSON, JR. - MECHANICAL ENGINEER

