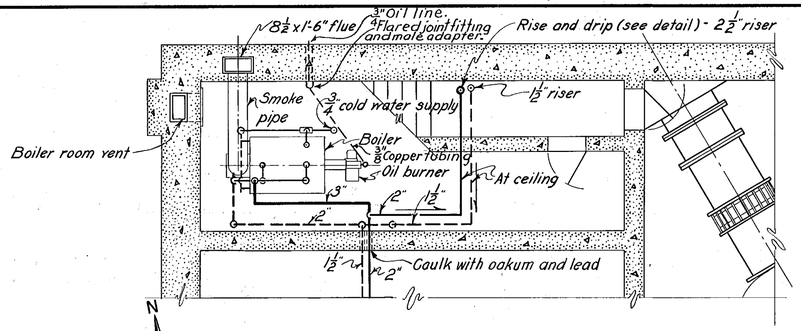
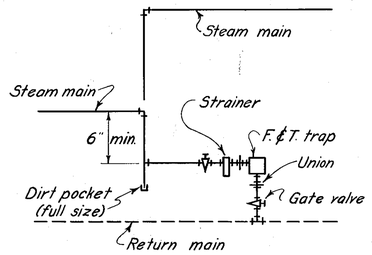


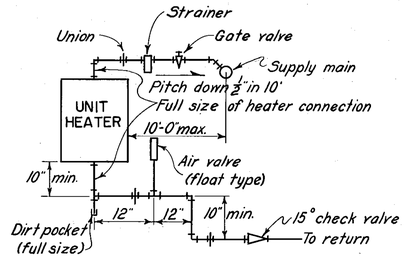
BOILER ROOM PLAN

SCALE 1" = 1'-0"



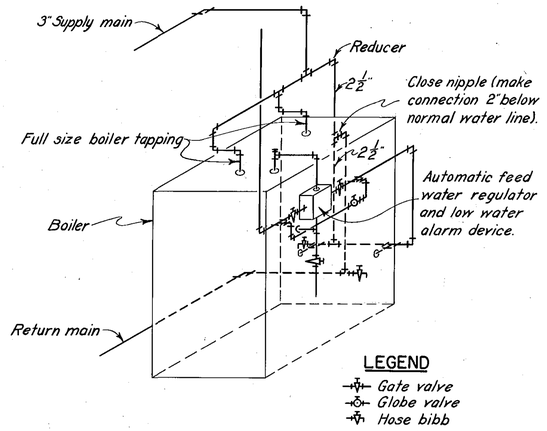
TYPICAL RISE AND DRIP OR DRIP ON ENDS OF STEAM MAIN

NOT TO SCALE



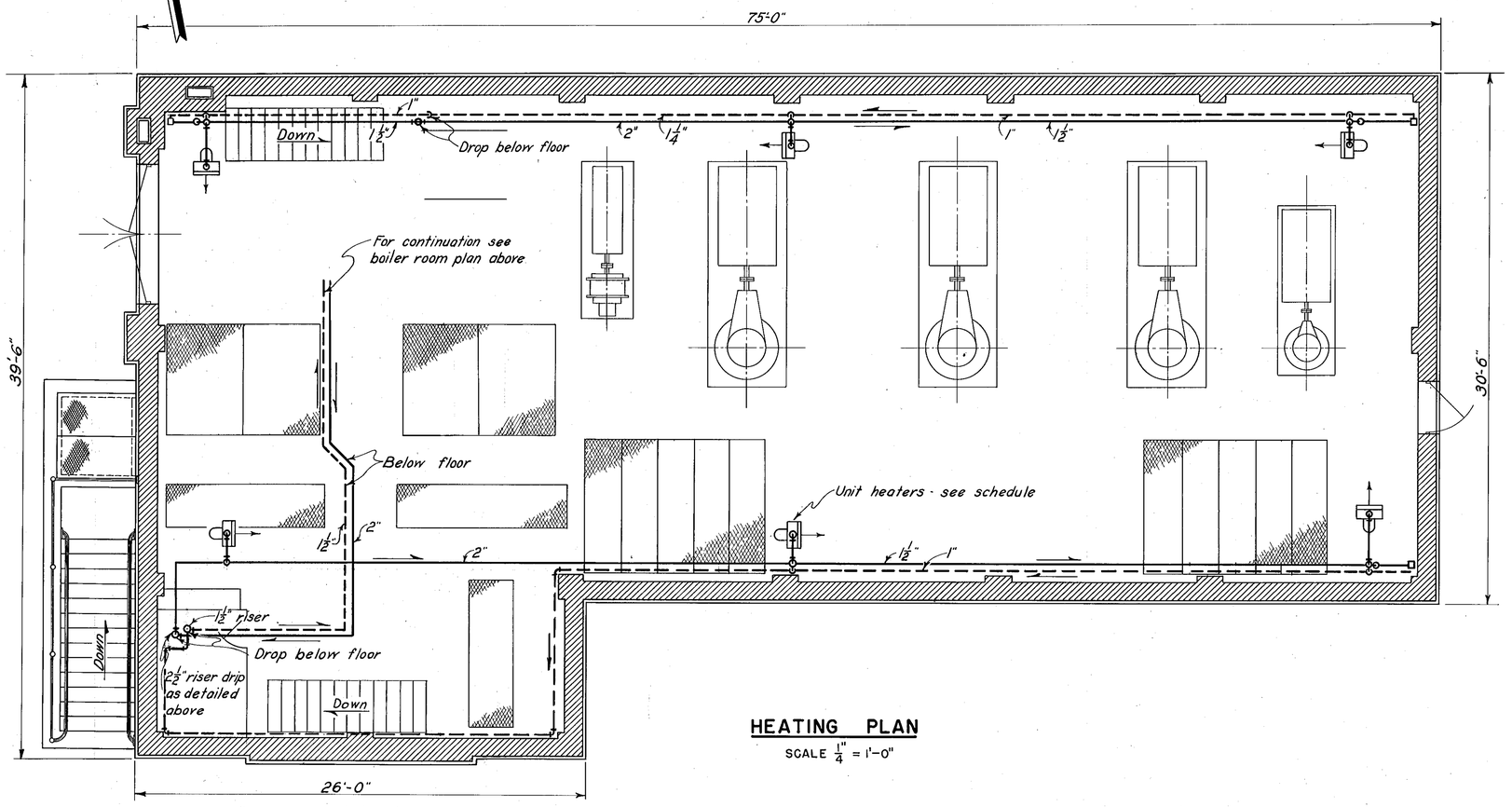
TYPICAL UNIT HEATER CONNECTION

NOT TO SCALE



DETAIL OF BOILER CONNECTIONS

NOT TO SCALE



HEATING PLAN

SCALE 1" = 1'-0"

UNIT HEATER SCHEDULE				
NO REQ'D	TYPE	CAPACITY B.T.U. / HR.	PRESSURE	ENTERING AIR
6	Horizontal	51,000	2#	60°F.

NOTES:

Piping is shown diagramatically; the exact location was determined in the field.

All piping through floors and walls is set in sleeves.

Piping has continuous pitch down in direction indicated by arrows.

All supply and return piping was insulated as specified.

Piping is arranged to permit draining the entire system.

Piping is supported by hangars spaced at approximately 8 foot intervals.

Heating boiler is of the cast iron, sectional, oil fired type having a minimum net load capacity of 1250 square foot.

Furnishing and installing heating system were paid for under Item No. 16

RECORD DRAWINGS

KEY	DATE	REVISION (Indicated by Δ)	REV. BY	CK. BY	AP. BY
	March 1950	Final field corrections.			

CONNECTICUT RIVER FLOOD CONTROL

KEENEY LANE PUMPING STATION

HARTFORD, CONN.

HEATING

CONNECTICUT RIVER — CONNECTICUT

IN 60 SHEETS — SCALE 1/4 IN. = 1 FT. (5 0 5 10) — SHEET NO. 52

U. S. ENGINEER OFFICE, PROVIDENCE, R.I., JUNE 1944

SUBMITTED: A. Klemmer, SENIOR ENGINEER, HEAD, MECHANICAL SECTION

APPROVAL RECOMMENDED: [illegible], HEAD ENGINEER, CHIEF, ENGINEERING DIV.

APPROVED: [illegible], COL., CORPS OF ENGINEERS, DISTRICT ENGINEER

PREPARED: S.K. Ludlow, MECHANICAL SUBSECTION

DRAWN: R.M.W. TRACED: P.W.M. CHECKED: [illegible]

FILE NO. CT-4-3265

Ht. 11