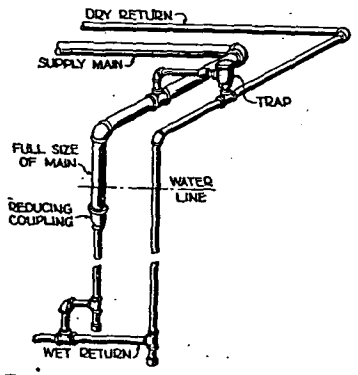

FIG. 14. DRIPPING ENDS OF SUPPLY AND DRY RETURN MAINS. (THE DRY RETURN IS OF COURSE TOO SMALL TO BE VENTED)

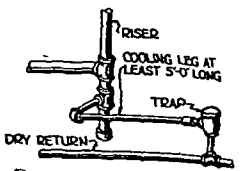

FIG. 15. DRIPPING HEEL OF RISER INTO DRY RETURN. (A GATE VALVE IS RECOMMENDED AT THE INLET SIDE OF THE TRAP)

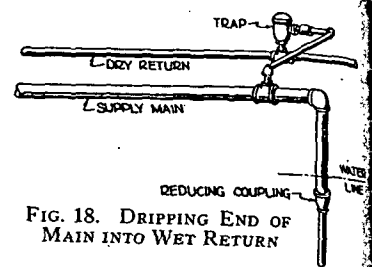

FIG. 18. DRIPPING END OF MAIN INTO WET RETURN

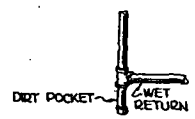

FIG. 16. DIRT POCKET CONNECTION

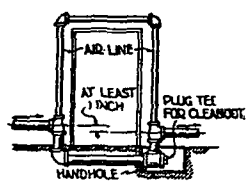

FIG. 17. LOOPING DRY RETURN MAIN AROUND OPENING

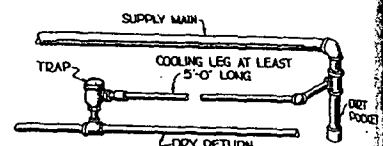

FIG. 19. DRIPPING END OF MAIN INTO DRY RETURN. (A GATE VALVE IS RECOMMENDED AT THE INLET SIDE OF THE TRAP)

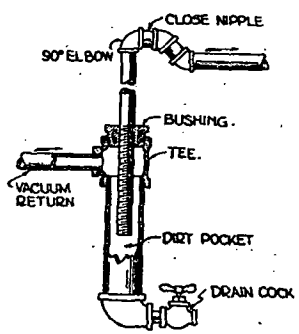

FIG. 20. DETAIL OF MAIN LIFT FITTING TO VACUUM PUMP

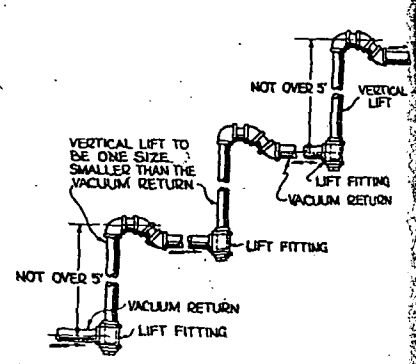

FIG. 21. SERIES OF LIFT FITTINGS WHERE LIFT IS MORE THAN 5 FT.

Heater Connections

Figs. 22, 23 and 24 are typical illustrations of various approved heater connections. They may apply to vapor systems and to vacuum systems.

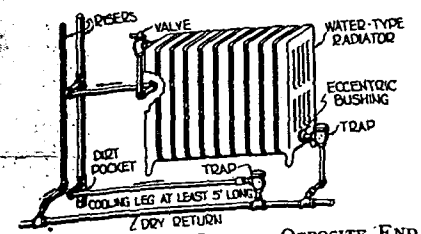

FIG. 22. TOP AND BOTTOM OPPOSITE END RADIATOR CONNECTIONS WITH HEEL OF DOWN FEED RISER DRIPPED INTO DRY RETURN

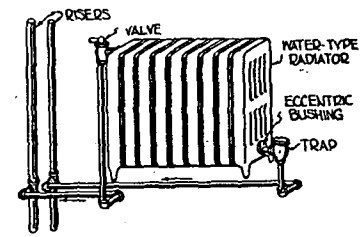

FIG. 23. TOP AND BOTTOM OPPOSITE END RADIATOR CONNECTIONS FROM UP OR DOWN FEED RISERS

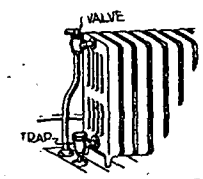

FIG. 24. TOP AND BOTTOM SAME END RADIATOR CONNECTIONS FROM UP OR DOWN FEED RISERS. (NOT TO EXCEED 8 TO 10 SECTIONS).

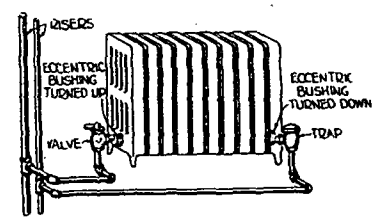

FIG. 25. CONNECTIONS TO STEAM TYPE RADIATOR

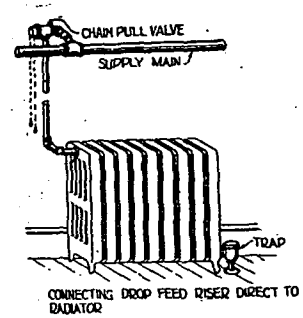

FIG. 26. CONNECTING DROP FEED RISER DIRECT TO RADIATOR BY TURNING VALVE ON ITS SIDE

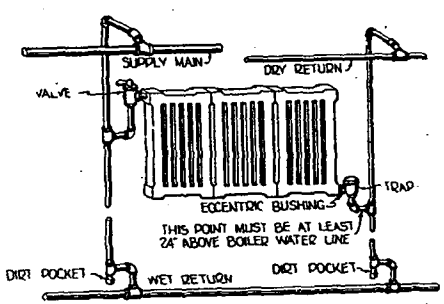

FIG. 27. CONNECTIONS TO RADIATOR HUNG ON WALL

Fig. 25 shows the typical vacuum or vapor system connections to an old-fashioned steam-type radiator. Fig. 26 shows approved connections to a heater below the supply main, with the valve above the main. Fig. 27 shows approved down-feed connections to a wall-type heater with returns