

TYPICAL CONNECTIONS

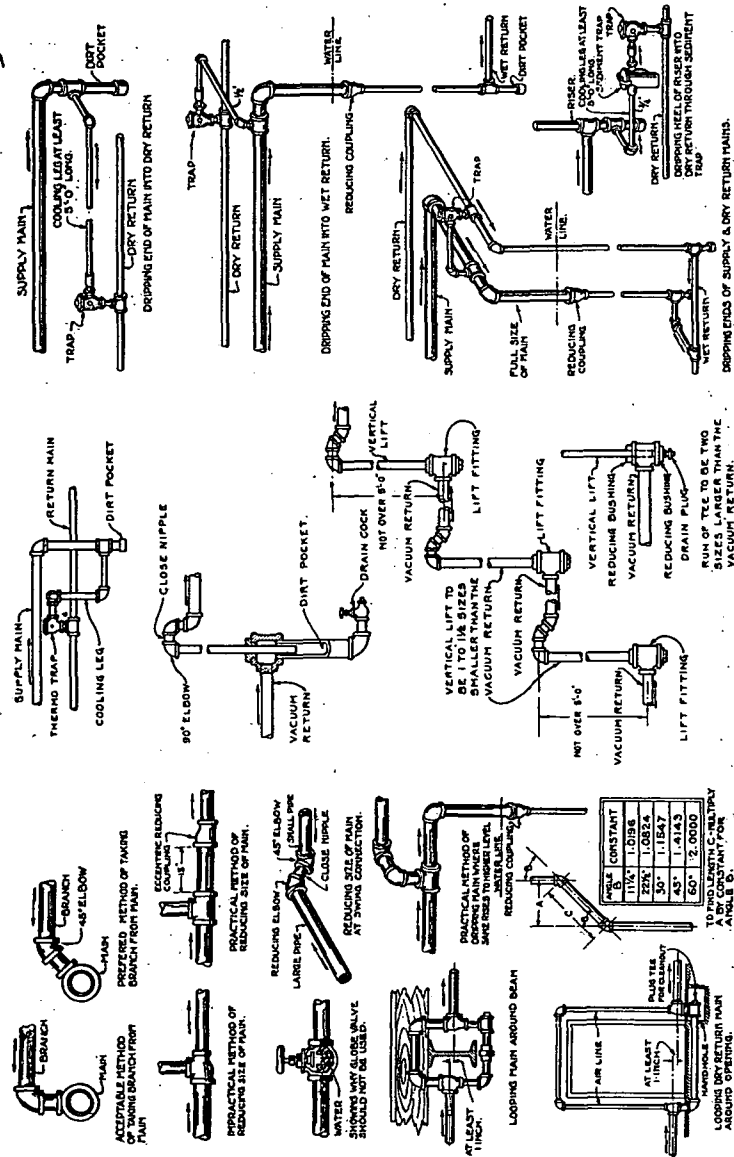
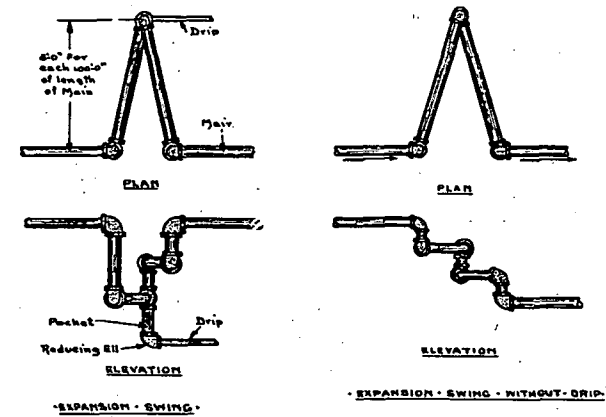


FIG. 23. TYPICAL VACUUM CONNECTIONS

FIG. 22. TYPICAL STEAM PIPE CONNECTIONS



Note.—Allowance for expansion must be made in long runs of mains both vertical and horizontal. One expansion joint or swing should be installed in any run over 100 ft. 0 in. long and one for each additional 100 ft. 0 in. of run. All branch connections should be made so as to allow a swing both at the main and the other end connections.

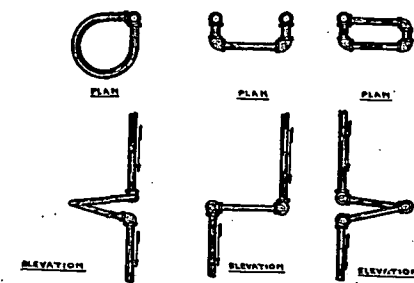


FIG. 25. TYPICAL EXPANSION CONNECTIONS