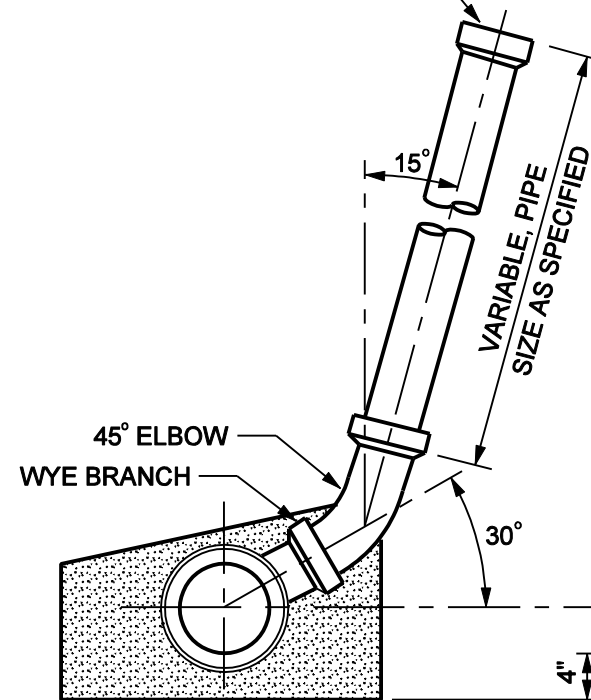
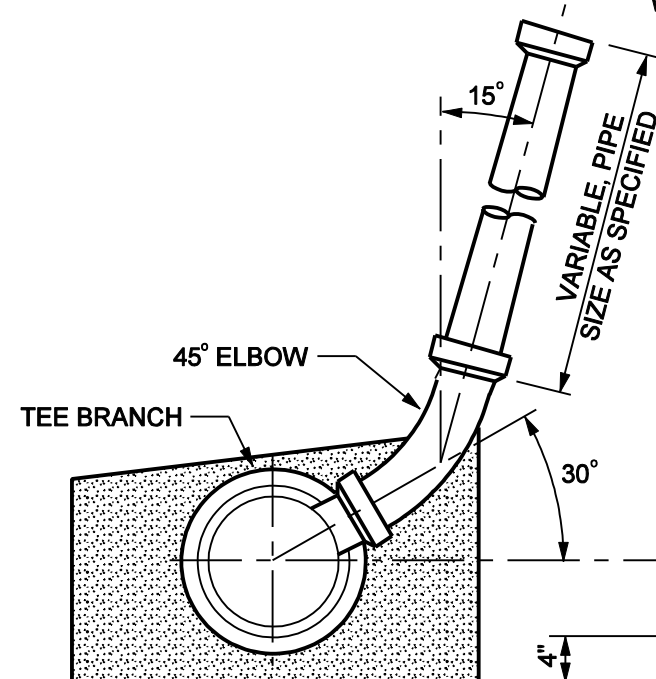
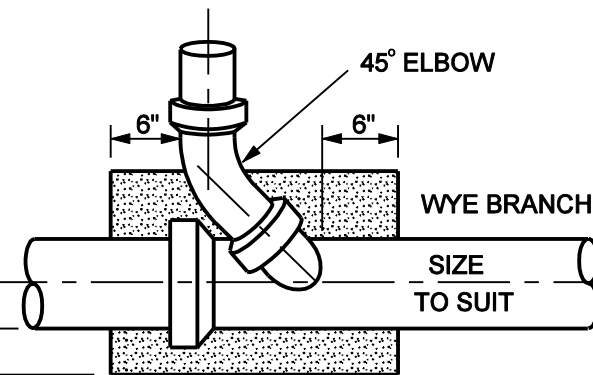


STOPPER IF NOT IMMEDIATELY
PLACED IN SERVICE



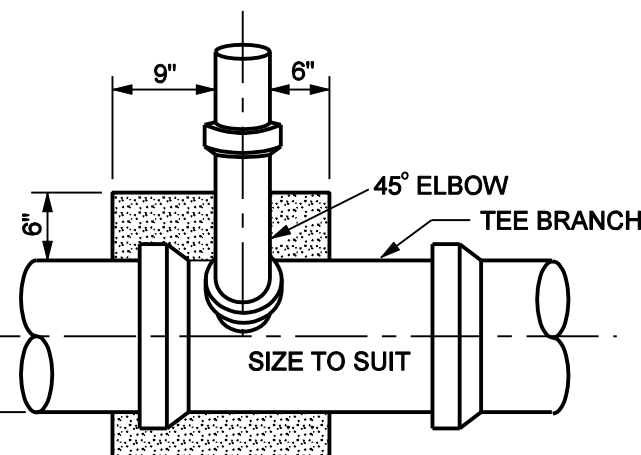
CLASS "A"
CONC. BLOCKING

NOTE: RISER PIPE TO BE BEDDED SOLIDLY
AGAINST UNDISTURBED GROUND. ALSO TEE
MAY BE SUBSTITUTED FOR WYE BRANCH IF
APPROVED BY THE ENGINEER.
RISER PIPE TO BE INSTALLED SO THAT
CONNECTING SERVICE SHALL HAVE A
MINIMUM DEPTH OF 7 FEET AT THE PROPERTY
LINE UNLESS A GREATER DEPTH IS DIRECTED.
IF SANITARY SERVICES ARE SPECIFIED
THEY SHALL BE A MINIMUM OF 7 FEET DEEP
AT THE PROPERTY LINE UNLESS DIRECTED
TO BE AT A GREATER DEPTH.

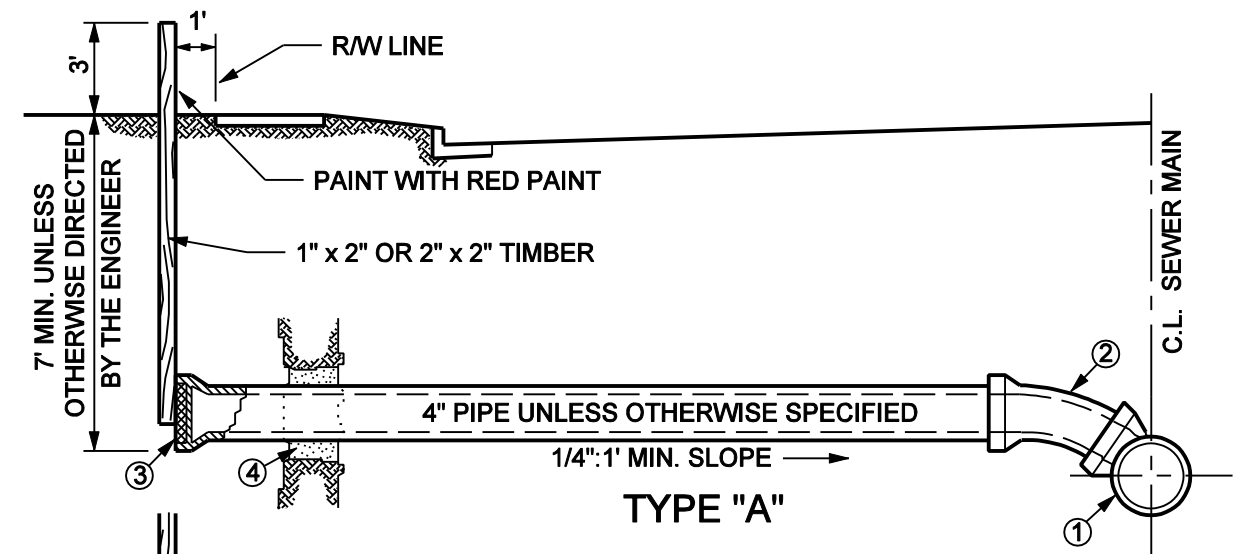


NOTE: SADDLE MAY BE USED WHERE A TEE OR WYE
IS NOT PRESENT FOR LATERAL CONNECTION
WITH PRIOR APPROVAL OF THE ENGINEER.

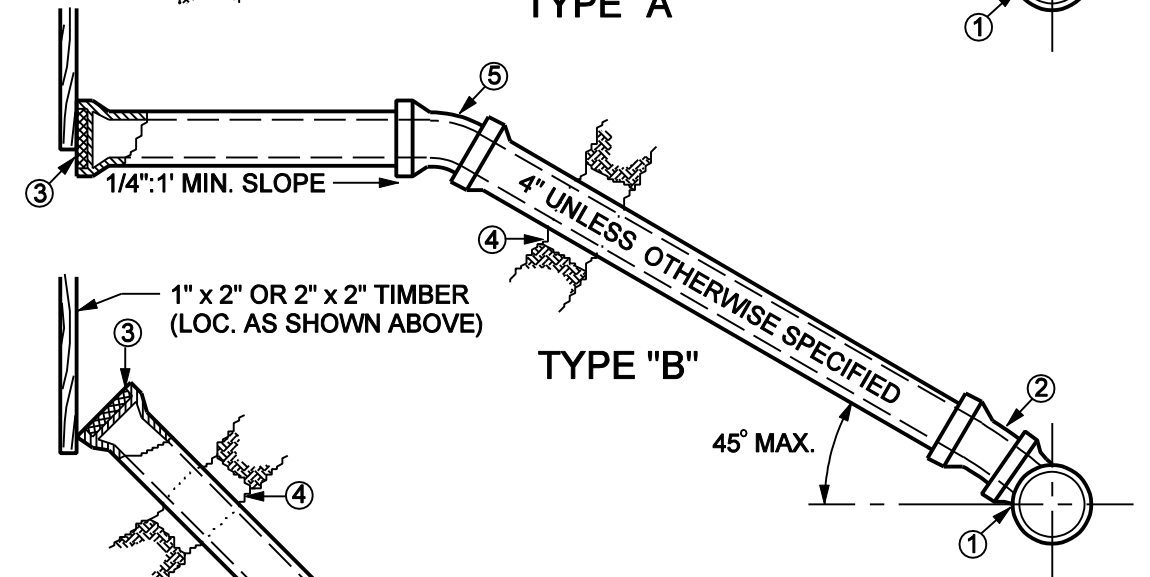
NOTE: CONCRETE BLOCKING RE-
QUIRED IF DEPTH OF CONNECTION
IS 12' OR GREATER.



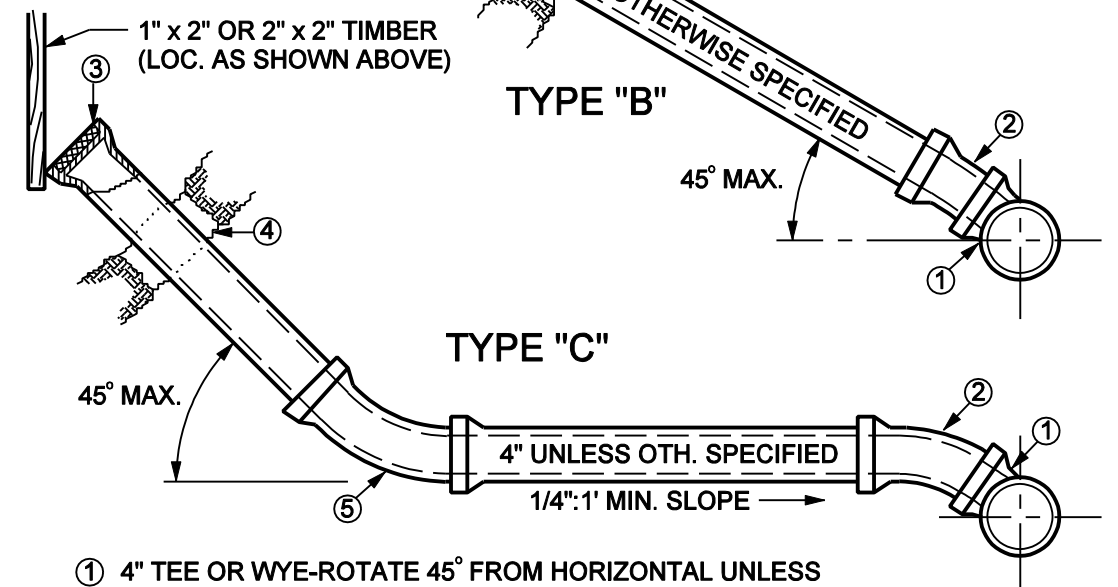
SERVICE RISER



TYPE "A"



TYPE "B"



TYPE "C"

- ① 4" TEE OR WYE-ROTATE 45° FROM HORIZONTAL UNLESS OTHERWISE SPECIFIED.
- ② 4" 1/8 BEND OR 1/16 BEND AS NEEDED.
- ③ CAP UNLESS JOINING EXISTING HOUSE CONNECTION.
- ④ BED PIPE WITH 4" GRANULAR MATERIAL AND BACKFILL WITH GRANULAR MATERIAL TO 4" ABOVE PIPE. (MIN.)
- ⑤ EXACT RECORD OF TAP LOCATIONS MUST BE MADE, AS TO DEPTH FROM SURFACE AND DISTANCE FROM C.L. OF DOWNSTREAM MANHOLE, BEFORE BACKFILL IS PLACED.
- ⑥ PLUMBERS MUST FURNISH THE CITY A DRAWING OF LATERAL LOCATION OUT SIDE OF STREET RIGHT-OF-WAY. DRAWING SHALL INDICATE DEPTH OF LATERAL, DISTANCE TO CORNERS OF HOUSE SERVED, LOCATION OF BENDS AND/OR CLEANOUTS, AND HORIZONTAL AND VERTICAL DISTANCES TO ADJACENT WATER SERVICE.
- ⑦ PIPE MATERIAL TO BE SCHEDULE 40 WITH GLUED JOINTS FROM RIGHT-OF-WAY LINE TO STRUCTURE.

HOUSE CONNECTION