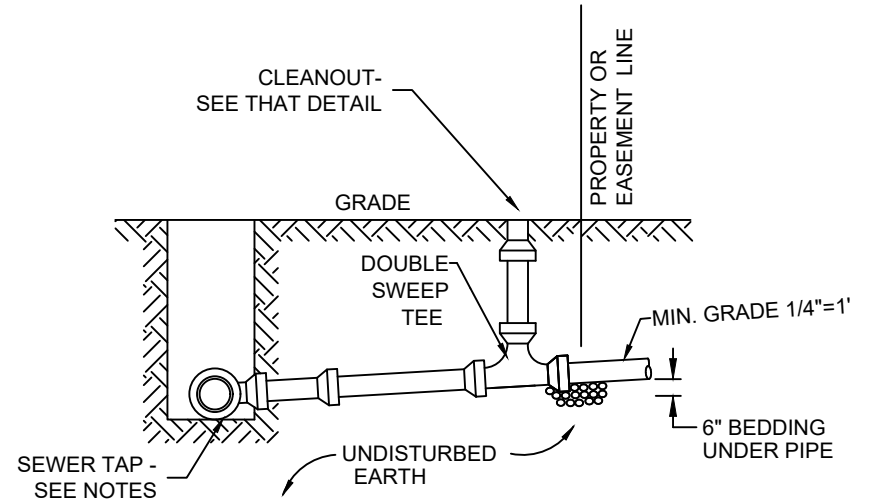
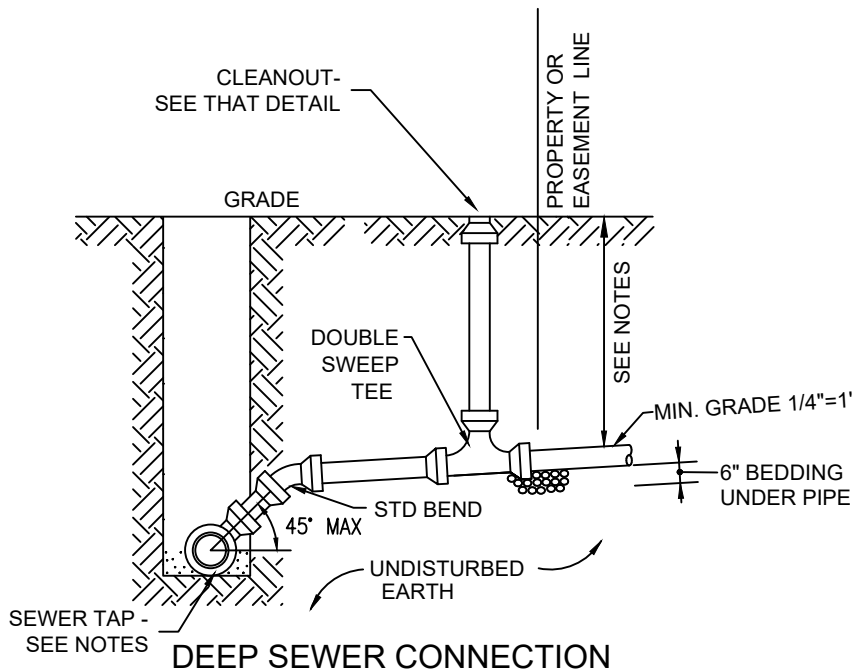


DITCH CROSSING



STANDARD HOUSE CONNECTION



DEEP SEWER CONNECTION

NOTES:

1. SEWER LATERAL AND CLEANOUT PIPING SHALL BE PER APPROVED MATERIALS LIST. SEWER LATERAL FITTINGS SHALL BE OF SAME MATERIAL AS THE SEWER LATERAL PIPE.
2. ALL PIPE SHALL BE OF SAME SIZE.
3. ALL MAIN LINE TAPS ON EXISTING ACTIVE MAINS SHALL BE MADE BY THE PSA OR A PSA APPROVED CONTRACTOR.
4. PIPING ON PRIVATE SIDE OF CLEANOUT TO BE INSTALLED PER GOVERNING JURISDICTION REQUIREMENTS.
5. MINIMUM LATERAL SIZE IS 4" FOR RESIDENTIAL SERVICE EXCEPT THAT TWO RESIDENTIAL SERVICES MAY BE TIED TO A 6" CLEANOUT - SEE DOUBLE LATERAL DETAIL. NON-RESIDENTIAL SERVICE SIZE SHALL BE AS DETERMINED BY THE ENGINEER AND/OR PSA.
6. SEWER CLEANOUTS SHALL BE SAME SIZE AS SEWER LATERAL.
7. MINIMUM COVER FOR ALL SEWER LATERALS SHALL BE 24" UNLESS CLASS 52 DUCTILE IRON PIPE IS USED FOR THE LATERAL. IN NO CASE SHALL THE LATERAL DEPTH BE LESS THAN 12".
8. FOR NEWLY DEVELOPED STRUCTURES AND LINES, LOWEST SERVED FINISHED FLOOR ELEVATION SHALL BE A MINIMUM OF THREE FEET (3') ABOVE THE TOP OF THE MAIN AT THE POINT WHERE THE SERVICE LATERAL CONNECTS TO THE MAIN.
9. IN CASES WHERE THE SEWER LINE AND/OR THE STRUCTURE IS ALREADY SET, THE GRADE SHALL BE EVALUATED TO ENSURE THAT THE LOWEST SERVED FINISHED FLOOR CAN FLOW BY GRAVITY. IN CASES WHERE THIS IS NOT POSSIBLE, THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR INSTALLING A GRINDER PUMP AS REQUIRED.
10. CONNECTION TO EXISTING LATERALS SHALL BE MADE USING FLEXIBLE COUPLINGS PER APPROVED MATERIALS LIST.
11. MARKING TAPE, TRACER WIRE, AND MARKING BALLS/DISCS ARE TO BE PLACED ALONG ALL SEWER LATERALS.