

1. LAY MAINS WITH MINIMUM 4' COVER.
2. UTILITIES WERE NOT LOCATED. CONTRACTOR RESPONSIBLE FOR ANY AND ALL UTILITY LOCATES.
3. ANY TRENCHES WHICH REQUIRE ENTRY BY SWS PERSONNEL, MUST BE IN ACCORDANCE WITH ALL OSHA TRENCH SAFETY STANDARDS.
4. MAINTAIN MINIMUM 6" VERTICAL SEPARATION WHEN CROSSING OTHER UTILITIES, STORM DRAINS ETC. 18" VERTICAL OR 10' HORIZONTAL WHEN CROSSING SANITARY SEWERS. REFER TO SCDHEC R.61-58 AND R.61-67.
5. ALL AIR RELIEF TAPS TO BE FIELD LOCATED BY SWS INSPECTOR.
6. HORIZONTAL AND VERTICAL BENDS ARE TO BE USED AS DETERMINED BY SWS INSPECTOR.
7. THE LAST JOINT OF PIPE ON EACH EXTENSION SHALL BE DUCTILE IRON PIPE IN ACCORDANCE WITH AWWA C151-91 WITH A WELDED-ON THRUST COLLAR AS INDICATED BY THE CONCRETE COLLAR DETAIL.
8. ANY CONCRETE VALVE MARKERS DEEMED NECESSARY BY THE INSPECTOR MUST BE FURNISHED AND SET BY THE CONTRACTOR.
9. THE CONTRACTOR IS RESPONSIBLE FOR MAKING ALL TAPS INCLUDING THE MAIN LINE TAP.
10. ALL HORIZONTAL AND VERTICAL BENDS, TEES, TAPS, ETC. ARE TO HAVE THRUST BLOCKING OR AN APPROVED RESTRAINT MECHANISM.
11. EXISTING VALVES TO BE OPERATED BY SWS PERSONNEL ONLY.
12. WATER LINE TO BE INSTALLED A MINIMUM OF 3' OFF EDGE PAVEMENT UNLESS APPROVED BY SWS.
13. FIRE HYDRANTS TO BE FIELD LOCATED WITH SW FIELD INSPECTOR ASSISTANCE.
14. ALL CONSTRUCTION WITHIN STATE, COUNTY OR MUNICIPAL RIGHT-OF-WAYS SHALL CONFORM TO SPECIFICATIONS IN THE APPROVED ENCROACHMENT PERMIT.

THE INTENT OF THIS DETAIL IS TO CLARIFY AND NOT SUPERSEDE OR MODIFY THE SPECIFIC REQUIREMENTS AS LISTED IN THE SPECIFICATIONS



## GENERAL NOTES

SCALE: NTS

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