

Required Construction Plan Notes

1. Plan approval is based on information supplied on these drawings. If unknown conditions are encountered, site conditions change or if these plans are otherwise found to be not representative of site conditions, contact CCWA. Design revision and additional submittal(s) may be required.
2. Construction that impacts streams, wetlands or other environmentally sensitive areas, shall comply with all applicable local, state and federal laws. CCWA plan approval does not relieve the Owner, Developer or Contractor of the obligation to apply for and obtain all necessary permits and comply with current regulations.
3. CCWA will obtain all permits for infrastructure work in State of Georgia rights-of-way upon request after the plans have been approved. Work within State of Georgia rights-of-ways shall not begin until GA DOT permits have been issued.
4. All materials and work shall be in accordance with CCWA Standards and Specifications.
5. Prior to the commencement of a project, the Developer and Approved Contractor shall attend a pre-construction conference.
6. CCWA Project Inspectors shall be notified a minimum of forty-eight (48) hours prior to the start of water system installation.
7. CCWA Project Inspectors shall be notified a minimum of twenty-four (24) hours prior to the delivery of any materials.
8. CCWA Project Inspectors shall be notified a minimum of forty-eight (48) hours prior to the disruption of water service. The Approved Contractor shall notify the affected public a minimum of twenty-four (24) hours prior to the disruption of water service. No connections are to be made to water mains after 2:00 p.m.
9. All fire hydrants shall have an isolation valve between the fire hydrant and water main.
10. All water mains shall be installed five (5) feet behind the back of curb or edge of pavement or as directed by CCWA.
11. Water main piping shall not be installed until curb and gutter are installed.
12. All water lines shall have four (4) feet of cover unless directed otherwise by CCWA.

13. Water mains larger than two (2) inches in diameter shall be ductile iron.
14. Two (2) inch PVC water mains shall be SDR 13.5, 315 psi.
15. Developer shall install all water services up to and including meter boxes.
16. All services lines shall be copper tubing and sized in accordance with CCWA Specifications.
17. All long side water services shall be encased in two (2) inch PVC pipe.
18. All water mains crossing roads or drains shall be encased in steel casing in accordance with CCWA Specifications.
19. All carrier pipes within casing shall use restrained joint ductile iron pipe and prefabricated spacers.
20. All steel casing ends shall be sealed per CCWA Specifications.
21. All service boxes and fire hydrants shall be set at property lines.
22. All service boxes shall be set ten (10) feet from the back of curb within residential subdivision developments.
23. No valves or fittings shall be installed under pavement, including curb and gutter.
24. Fourteen (14) gauge insulated wire shall be installed with water main for tracer wire. Use wire nuts to make all connections.
25. A chlorination tap shall be made within ten (10) feet of the connection point to the existing water system.