

GENERAL REQUIREMENTS FOR PLAN AND SUBMITTALS

As a general rule, the plans must be submitted with ALL existing WSSC water and sewer facilities plotted on the plan and profile views. The plan view should clearly depict the exact location of the following structures.

- Fire Hydrants
- Water and sewer manholes
- Water valve boxes
- Water meter and curb boxes
- Test stations

Any grade changes over existing WSSC facility must be plotted on the water/sewer as-built profiles and included with the first plan submission. In fill situations, where grading is increased by more than 2', submit loading calculations supporting that the pipeline can withstand the increased loads.

Manholes and water valve boxes are not permitted in curb or gutter pans. Cone sections or a precast manhole can sometimes be rotated to clear curb and gutter.

Storm drain crossings and placement of inlets require a minimum 5' horizontal, and 1' vertical clearance from existing WSSC facilities. Storm drain crossings should be as close to perpendicular as possible to WSSC mains. Skewed alignments are normally not permitted.

The placement of light poles, tree pits for landscaping projects, signs, etc. must maintain the minimum 5' horizontal clearance requirement.

Curb and gutter not permitted over vaults. Pressure reducing/relief valve vaults are not permitted in paved roadways