NOTES:

1. Minimum pipe slope shall be 2% (1/4" per foot) unless otherwise approved by the Engineer.

2. Factory manufactured fittings shall be used exclusively.

3. Sewer saddles shall only be used after approval by the Engineer.

4. All fittings and lateral piping shall be 4" (min) PVC SDR35 sewer pipe.

5. All laterals shall be installed with a #10 copper tracer wire with green insulation taped to the sanitary sewer pipe. Lateral tracer wire shall be securely connected to and electrically continuous with the sewer main tracer wire at one end with waterproof, corrosion resistant connector, and shall terminate in a loop just below the lid in the cleanout box at the other end.

6. PVC riser shall NOT end in a bell flange or ‘Caulder’-type coupling. Riser shall terminate at the required clearance with a level cut.

7. All areas behind the sidewalk that are disturbed by the installation of sewer laterals shall be restored to a condition that is as good, in the opinion of the Engineer, as when the Contractor began construction, which may include the installation of topsoil, grass seed, AC pavement, or other materials.