LFUCG SANITARY SEWER AND PUMPING STATION MANUAL
DATED JANUARY 1, 2009

AMENDMENT NO. 2 - FINAL

DECEMBER 15, 2020
Amendment No. 2 consists of changes to Section 6.8.1 to make the definitions and requirements consistent with the state plumbing code.

Chapter 6 – Sanitary Sewers

6.8 Other Requirements

6.8.1 Service Laterals and Private Laterals (Building Sewers)

“Service laterals” means the lateral within the sanitary sewer easement or public right-of-way. Service laterals shall be a minimum of six (6) inches in diameter. Service laterals from the main to the property line or easement line shall be of the same material as the main. The Division of Engineering may require the Engineer of Record to submit service lateral sizing calculations for acceptance prior to construction.

“Private Laterals (Building Sewers)” means that part of the sanitary drainage system that extends from the end of the building drain and conveys its discharge to a public sewer, private sewer, individual sewage disposal system, or other point of disposal. Private Laterals (Building Sewers) shall not be less than four (4) inches nor less than that of the building drain.

“Building drains” means the part of the lowest piping of a drainage system that receives the discharge from soil, waste, or other drainage pipes inside the walls of the building and conveys it to the building sewer beginning two (2) feet outside the building wall. The size of the building drain shall be determined by the total number of fixture units connecting to the building drain.

Service laterals shall not be located in stormwater detention/retention basins or the embankments that create the basin.

Six-inch diameter service laterals serving single-family residential units shall be constructed with a cleanout at the end of the service lateral where it enters the lot. These service laterals shall be shown on the record drawing and shall be subject to the sewer testing requirements in Section 3.2.

The Engineer shall contact the Division of Engineering when a service lateral is to be connected to a manhole. All service laterals connecting to manholes (when approved) shall have a flow channel.

The Developer shall be responsible for installation of necessary additional laterals within the three-year warranty period. Any installation of laterals that were not shown on the Improvement Plans accepted by LFUCG shall meet new construction specifications. This includes installation of only rigid factory tees (no saddles shall be allowed).