

Preliminary Utilities Analysis

The proposed development will utilize existing public utility services connected to common utilities in the adjacent right of ways of Thomas and Carroll Street. The existing building has water service to a 6-inch water main in Thomas Street that will be utilized. Domestic water service will be evaluated based on existing and proposed water usage and a determination will be made if the service size needs to be increase. The existing 6-inch fire service will similarly be evaluated to determine if future fire suppression demands will be adequately provided or if the service needs to be increased.

Sanitary sewer service for the existing building is 4-inch diameter leading to existing sanitary sewer main in Thomas Street. Based on the existing and proposed water usage that the project will generate, a flow analysis and wastewater capacity application will be submitted to the City.

All other communication utilities that will service the proposed development are overhead and exist in Thomas and / or Carroll Streets.