

Date : 02/05/2026  
Project No : 2025C269  
Client Company : Lewis Contracting  
Arrival Time : 02/05/2026 13:00  
Onsite Hours : 04:00

ASEC Report ID : 89989  
Name of the Project : Main St. & First Ave. - Mixed-use  
Project Location : Lilburn  
Weather : cloudy  
Departure Time : 02/05/2026 17:00  
ASEC Technician Name : Samara Simha Reddy Kandi

As requested, the site was visited by our AS Engineering and Consulting (ASEC) representative for the purpose of providing quality control inspection and testing services. Visual observation techniques were employed to verify compliance with project drawing/specifications, applicable codes, and materials submittals. The following observations were observed on site this day.

Crew 1 continued work between points W1 and W2 by excavating the soil to the required depth and dimensions to facilitate sanitary sewer installation. A cut-in manhole was installed and connected to the existing sanitary sewer main at W1. From the newly installed manhole, an 8-inch ductile iron pipe (DIP) was installed and extended toward W2 for a total length of approximately 56 feet. At W2, a new manhole was installed and securely set in place. Following pipe and manhole installation, backfill material consisting of No. 57 stone was placed between the manholes. The final lift was completed using graded aggregate base (GAB), which was compacted using a double-drum roller.

Crew 2 began work between existing manholes V0 and V1. The crew installed an 8-inch ductile iron pipe extending toward V1 for a total length of approximately 57 feet. Following installation, backfill operations were performed using suitable soil material placed in controlled lifts of approximately 6-8 inches. Each lift was compacted using a double-drum roller.

We appreciate the opportunity to be of service to you on this project. If you have any questions regarding this report, please feel free to contact us. We will be more than happy to discuss it with you



Installing a 8" Ductile Iron Pipe



Excavating soil to required depth

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Installing a Manhole



Backfilling dirt around manhole



Backfilling No.57 stone



Compacting with dirt double drum roller

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Compacting Graded Aggregate Base using Double drum roller



Backfilling dirt

*Kenneth Mosman*

**Kenneth Mosman**

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