

TO: Paul Skubinna

FROM: Carter Avery, EIT

CC: Brandt Lee, Ross Hanson

DATE: May 9, 2025

# RE: Glasgow Terrace/Hurley Drive Water & Sewer Main Replacement

## RPR Summary – May 3, 2025 through May 9, 2025

- o <u>Saturday, May 3, 2025</u>
  - JR Civil worked on:
    - Installation of water service line at Station 7+00 on Hall Terrace,
    - Cleaned around work site.
  - AE2S was not on site.
- o <u>Monday, May 5, 2025</u>
  - $\circ$   $\,$  JR Civil worked on:
    - Installation of water service line at station 12+90 on Hall Terrace,
    - Grade and removal of excess soil.
  - AE2S on-site at 10:30 am and observed work progress.

## o <u>Tuesday, May 6, 2025</u>

- JR Civil worked on:
  - Installation of water service lines at stations 8+50, 10+90, 11+60 and 12+10 on Hall Terrace,
  - Grading and removing soil to achieve final grade.
- AE2S on-site and observed work progress.
- o <u>Wednesday, May 7, 2025</u>
  - JR Civil worked on:
    - Filling 6" Water Main on Hall Terrace and Hurley Drive with water in preparation for pressure testing,
    - Clean and grade site.
  - AE2S was not on site.
- o <u>Thursday, May 8, 2025</u>
  - JR Civil worked on:
    - Pressure testing of 6" Water Main on Hurley drive and Hall Terrace,
    - Disinfecting 6" Water Main using liquid chlorine,
    - Repair tracer wire for the 6" Water Main near stations 20+40, 23+20, and 24+20 on Hurley Drive.



- AE2S on-site and observed work progress.
- o Friday, May 9, 2025
  - $\circ$  Jr Civil worked on:
    - Removing topsoil and grading Hurley Drive,
    - Flushing 6" Water Main.
  - AE2S on-site and observed work progress.

## **Construction Summary**

- JR Civil Worked on installation of water service lines to curb stop.
- Repaired damaged tracer wire for 6" Water Main on Hurley Drive.
- Pressure testing and disinfecting 6" Water main.
- Brought areas of Hall Terrace and Hurley Drive to final grade.

#### **Planned work**

JR Civil plans to have the concrete crew on site to form sidewalks, curb and gutters. They will continue to remove soil to final grade and have bacteria testing done for the 6" Water Main. The survey crew is to finish staking for the revised plans. Curb stops to be installed after bacteria tests are completed.

#### **Construction Photos**





Figure 1: Installing water service line.



Figure 2: Connection of water service line.





Figure 3: Installed curb stop.



Figure 4: Grading Hall Terrace.