

Basement Flooding Protection Program Sewer Upgrades on Old Mill Drive and Catherine Street

Councillor Perks – Ward 4 Project Update – February 23, 2024



Ongoing Work

- o On January 25, 2024, the Contractor completed the installation of the maintenance hole (ref. MH-OD8) at the recovery shaft and backfilled the area.
- On January 30, 2024, the open-cut construction work commenced for the local storm sewer connection north of MH-OD8.
- O By February 14, 2024, the Contractor completed the remaining open-cut work between 1 Old Mill Drive to the Green P Lot for the local storm sewer installation and connection to MH-OD8.
- o The Contractor has 2 crews on site:
 - 1. Crew 1 commenced storm sewer work on February 15, 2024, within the launch shaft work area for the maintenance hole (ref. MH-OD5) installation and removal of trench shoring system.
 - 2. Crew 2 commenced road restoration on February 20, 2024, at the Bloor St W and Old Mill Drive work area, to open traffic to Bloor St West once restoration is completed.



Ongoing Work

- The remaining open cut works include:
 - The storm sewer connection at the Riverside Drive and Old Mill Drive following the installation of MH-OD5 located at the riverside Drive shaft,
 - The open-cut maintenance hole construction at 37 Old Mill Drive, and
 - The open-cut maintenance hole construction at 29 Old Mill Drive
- Lastly, all outstanding restoration within the limits of construction will be completed by Spring of 2024.
- Given the progress of the sewer pipes installation work, we were able to remove the storm syphon bypass hose and the wooden walkway in Traymore Park earlier than anticipated.
- The Contractor's tools trailer is located at Riverside Drive and Old Mill Drive, within the launch shaft work zone area. This trailer has a solar panel operated by a generator that keeps the trailer warm. On January 24, 2024, the Contractor adjusted the generator to have "quiet hours" between 9pm and 7am, preventing the generator from turning on during these times. The Contractor also installed noise dampening blankets to lower the noise level during the day.
- The team is mindful of traffic restrictions/closures on Old Mill Drive and will ensure Bloor St W is open prior to further full road closures along Old Mill Drive. Notices will be provided before any interruptions. Localized traffic interruptions may occur however, the Contractor will have a flagperson to guide traffic.

Subway Noise/Vibration

- Rail maintenance (milling) to correct the "corrugation" between Old Mill and Jane stations was completed by the TTC on February 9, 2024.
- On January 16, 2024, TTC conducted pre-milling measurements of the noise/vibrations. The measurements involved a small crew placing monitoring equipment on the ground in Traymore Park which obtained readings for about 3 hours.
- o TTC is planning for post-milling measurements of the noise/vibrations. Reports on the measurements and assessment is ongoing and will be provided for distribution when complete.

Water Service upgrades at 57 and 59 Old Mill Drive

 The Contractor will complete the water service investigation related to the two outstanding properties on February 27, 2024, with a focus on the reopening of Old Mill Drive. Notices will be provided to the impacted residents ahead of the commencement of work at these locations.



Restoration

 An overall assessment of impacted trees, sidewalks, sod and road required for restoration due to construction will be reviewed upon completion of underground work and restored to preconstruction conditions.

Virtual Trailers

- Virtual Trailer No. 12 occurred on February 8, 2024. The presentation and summary notes are posted online.
- The next Virtual Trailer No. 13 is scheduled for March 14, 2024, at 4 pm.

