

Ontario Line

CLC Meeting #7

Pape Avenue Junior Public School

August 22, 2023

Land Acknowledgement

Let us take a moment to acknowledge we are on lands that have been, and continue to be, home to many Indigenous Peoples including the Anishnabeg, the Haudenosaunee and the Huron-Wendat peoples.

We are all Treaty people. Many of us have come here as settlers, as immigrants or involuntarily as part of the trans-Atlantic slave trade, in this generation, or generations past.

We acknowledge the historic and continued impacts of colonization and the need to work towards meaningful reconciliation with the original caretakers of this land.

We acknowledge that Metrolinx operates on territories and lands covered by many treaties that affirm and value the rights of Indigenous communities, Nations and Peoples. We understand the importance of working towards reconciliation with the original caretakers of this land.

At Metrolinx, we will conduct business in a manner that is built on a foundation of trust, respect and collaboration.

AGENDA

1. Welcome

- Land acknowledgement
- Action items from July 25, 2023 CLC

2. Construction Updates

- Bell utility work – stage 2
- Enbridge utility work

3. Long-Term Noise Barrier

- Site plan
- Status update

4. Air Monitoring and Soil Management

- Monitoring relocation
- Soil management

5. Discussion

Action Log - Items discussed during July 25, 2023, CLC

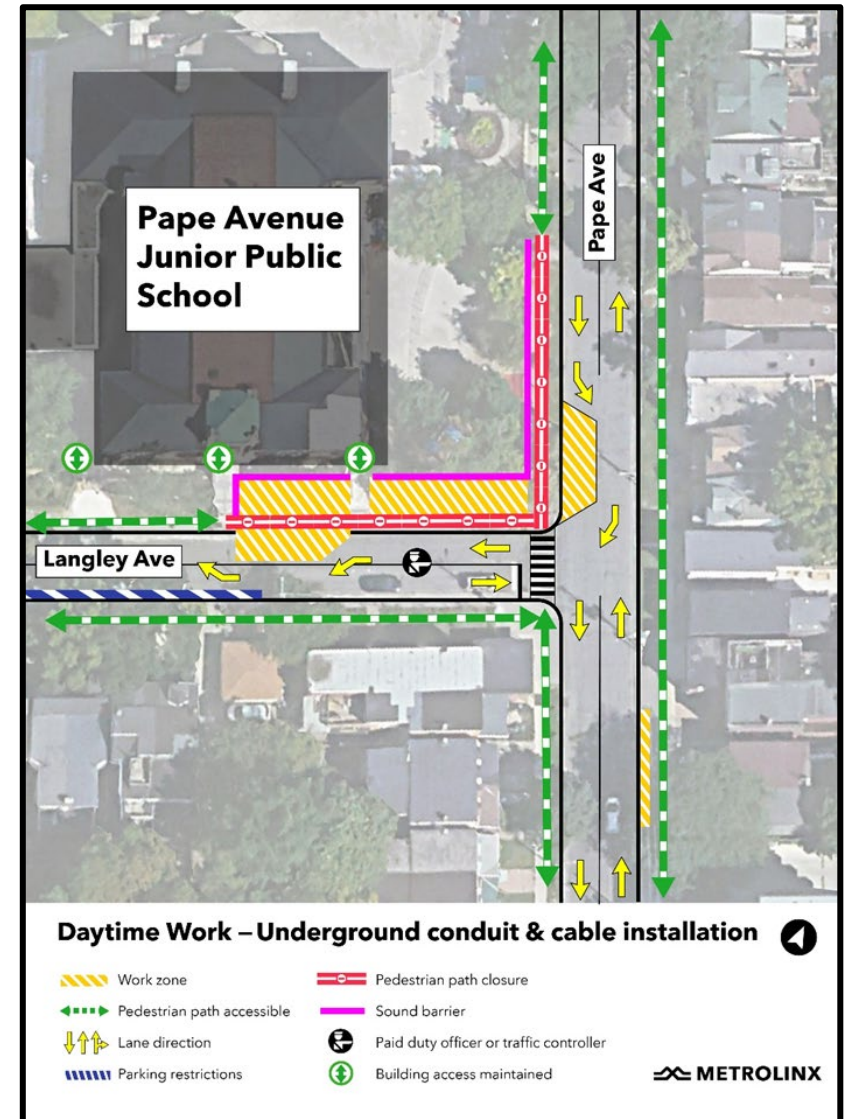
Action Item	Response/Resolution
Metrolinx to schedule noise workshop.	Noise workshop to be scheduled between late September - early October.
Metrolinx to follow up with further details about mural for noise wall.	Metrolinx has requested a proposal for the mural from STEPS Public Art. Proposal will be shared with the CLC once Metrolinx receives and reviews proposal.
Metrolinx to relay parent concerns about noise levels during tunnelling at portal and ask Project Manager to attend next CLC to discuss.	Noise concerns were shared with the Project Management team for the portal. Further details about noise resulting from portal construction will be shared at the noise workshop.
Metrolinx to put up plain contact signs.	Plain contact signs are in place at the Enbridge site at Riverdale and Pape.
Metrolinx to share copy of MECP site visit assessment with CLC.	Metrolinx will share the MECP assessment and Metrolinx comments.
Metrolinx to confirm once monitors are relocated/benzo pyrene monitor installed.	Monitoring station is expected to be relocated in October 2023.



Construction Updates

Bell Stage Two: Utility Relocation Underway

- Bell demobilized from Pape and Langley Ave on Monday August 21.
- Bell crews will return to within the next month to unclog two ducts on the north side of Langley Ave that were blocked with debris.
- Minor excavation work using a saw, drills, and excavator will be required.
- This work will take one-two days to complete.



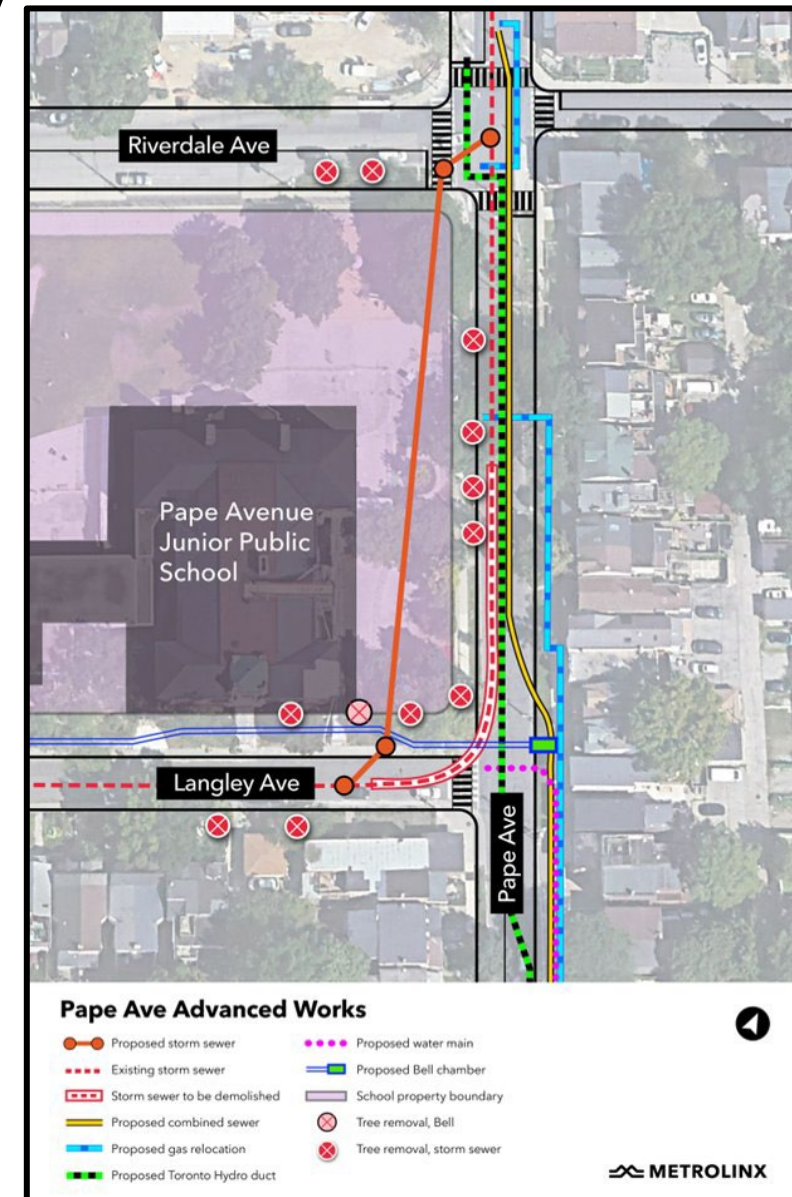
Enbridge Gas Relocation Phase 1 and 2 Summary

Phase 1

- Expecting to demobilize from Pape Ave and Riverdale Ave by Wednesday August 23.

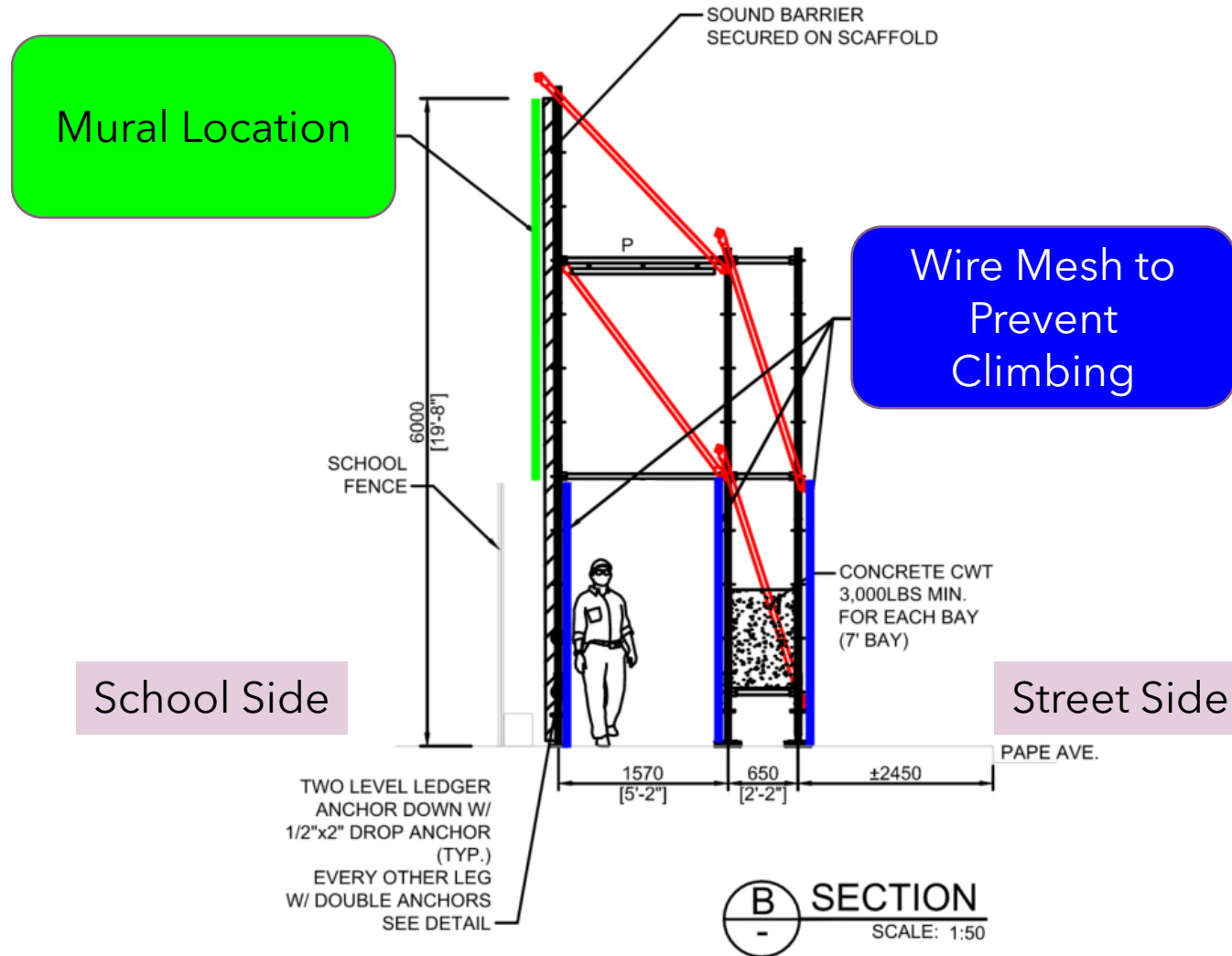
Phase 2

- Enbridge Gas is in the process of obtaining a permit to relocate a gas line on the east side of Pape Avenue.
- Work is expected to start in late September to early October 2023.
- Work is expected to take one month to complete.
- Construction activities will include:
 - Open trench excavation
 - Installation of new gas line
 - Energization of the new gas line

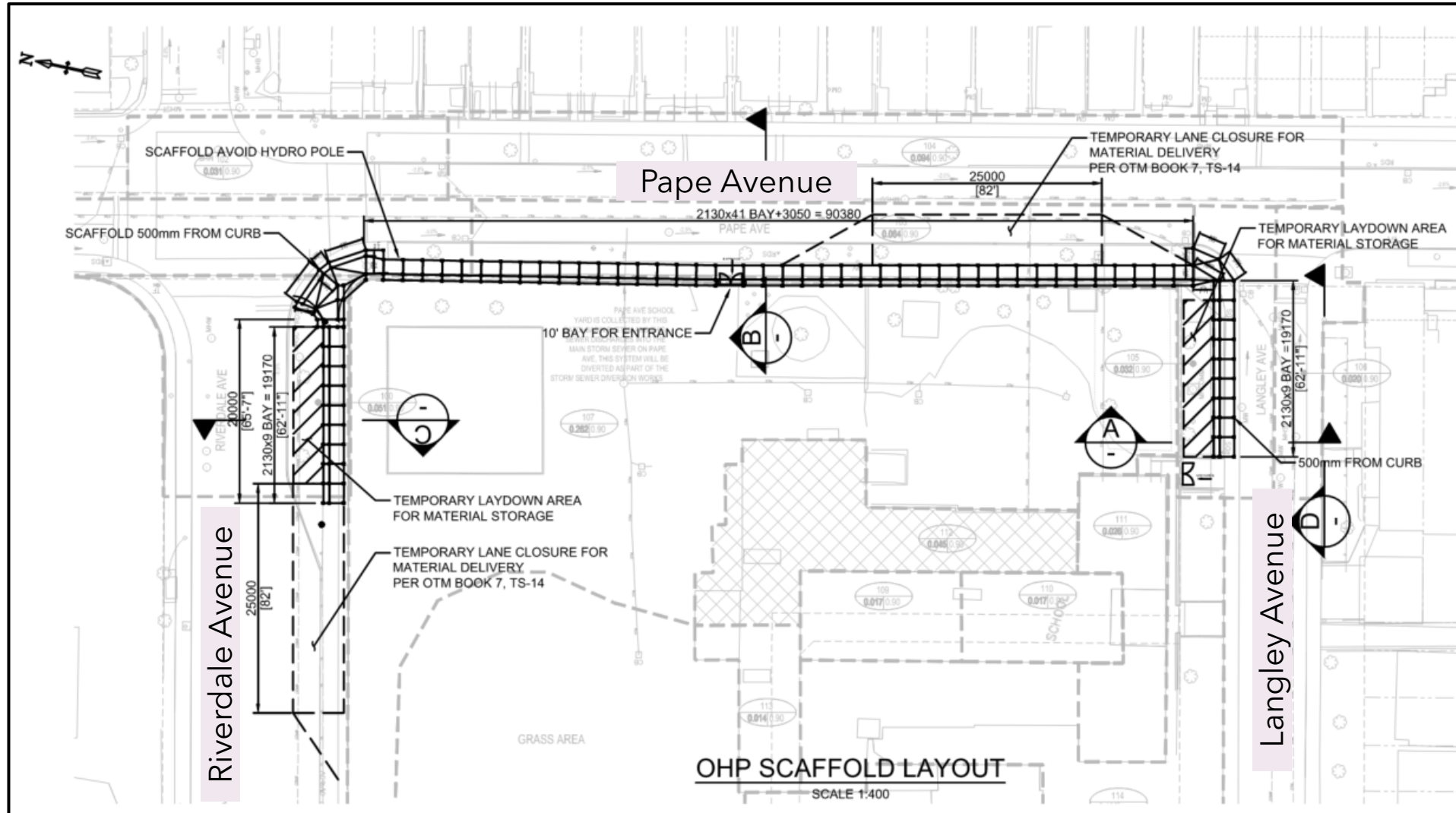


Pape Avenue JR PS Longer-Term Noise Barrier

Pape School Noise Barrier - Mural Placement



Pape School Noise Barrier - Site Plan



Pape School Noise Barrier - Updates

Design:

- Design completed

Permitting:

- Tree Permit and Street Occupancy Permit – submitted and pending approval

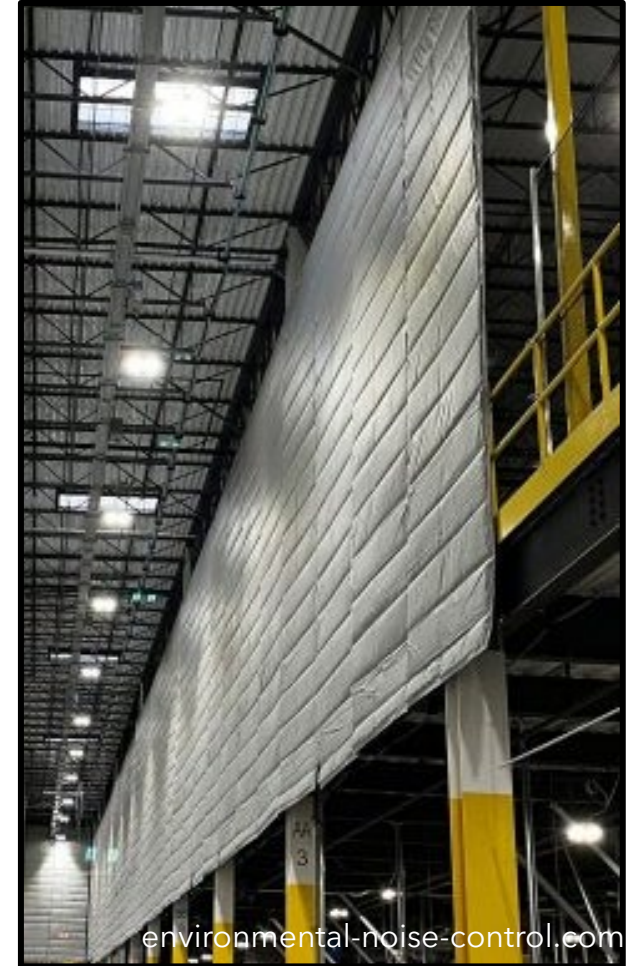
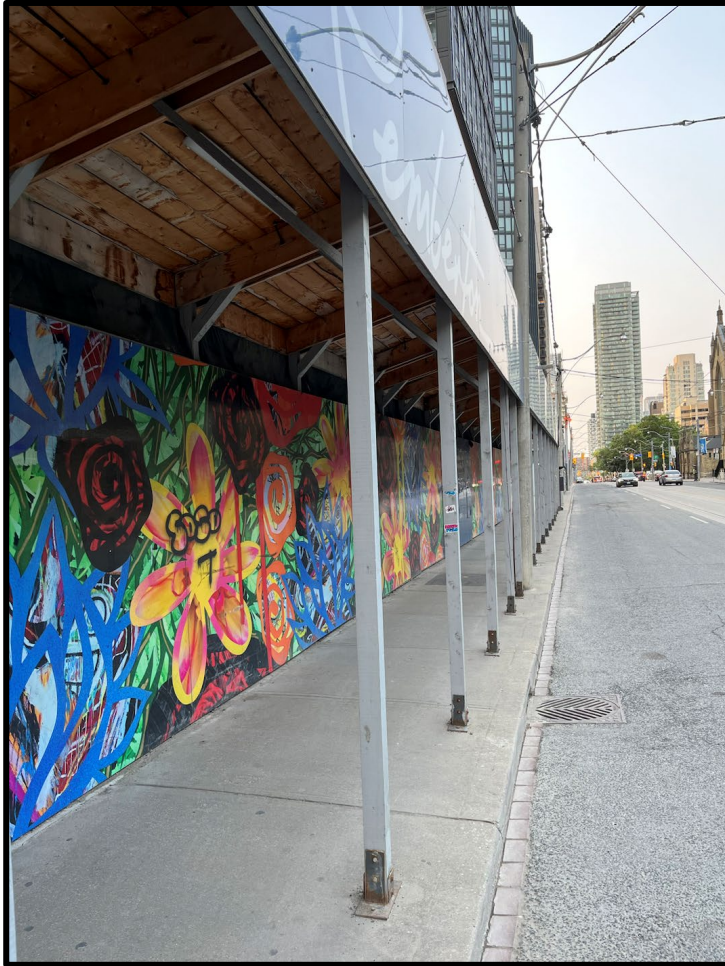
Construction:

- Construction can begin once permits approved by City, anticipated mid-September start

Mural:

- Discussions ongoing with mural supplier
- Engagement with school to happen once school year is underway

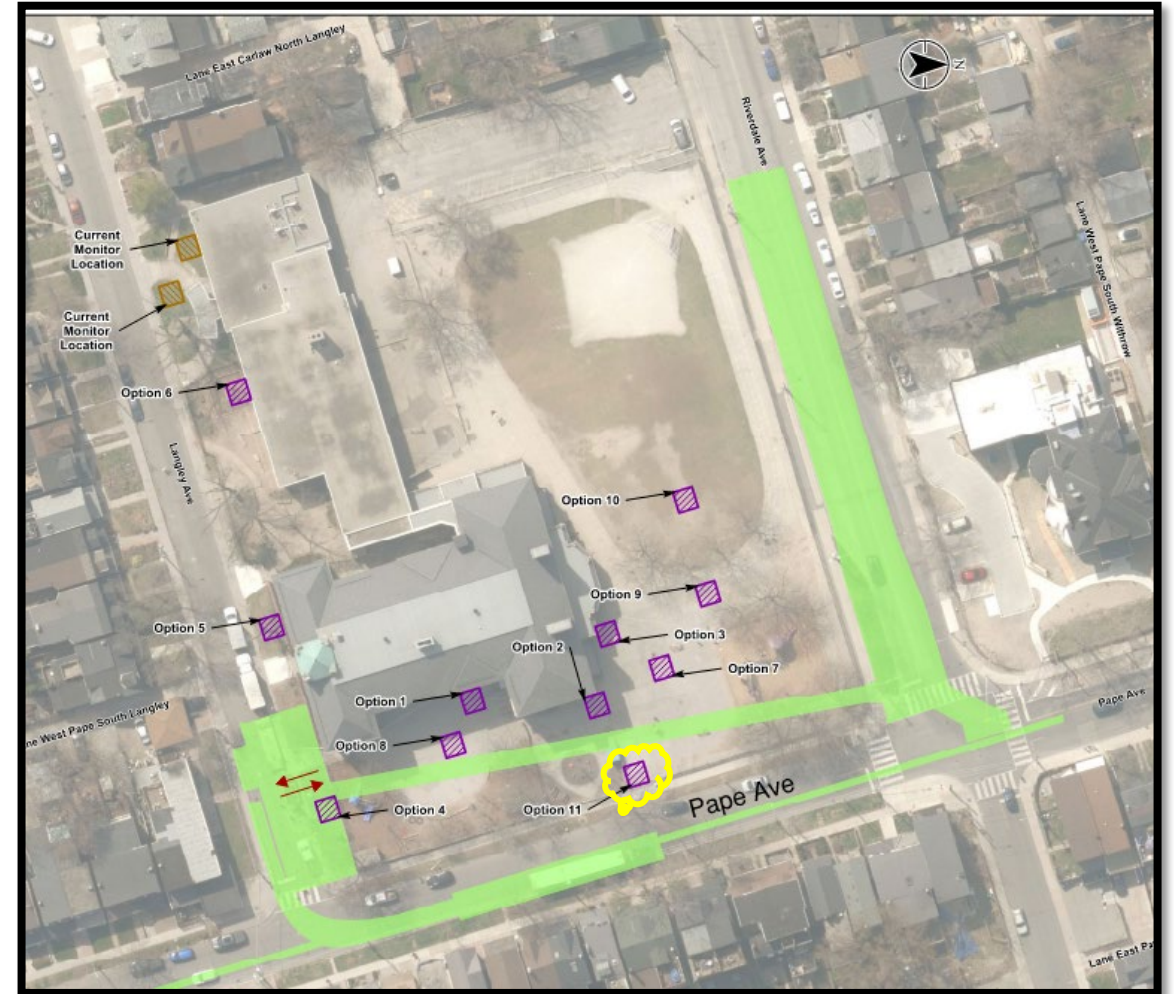
Pape School Noise Barrier - Reference Photos



Air Monitoring and Soil Management

Update on air monitor relocation

- Site meeting with TDSB on August 9, 2023 to discuss relocation of air monitors.
- A potential location was identified on School property between a play area and the borehole on Pape Avenue where benzo(a)pyrene was detected, pending final approval from TDSB.
- Other locations were considered but were either encroaching on play areas or would not be a representative sample location.
- Monitoring station is expected to be relocated in October 2023 and will be in this area until January 2024.



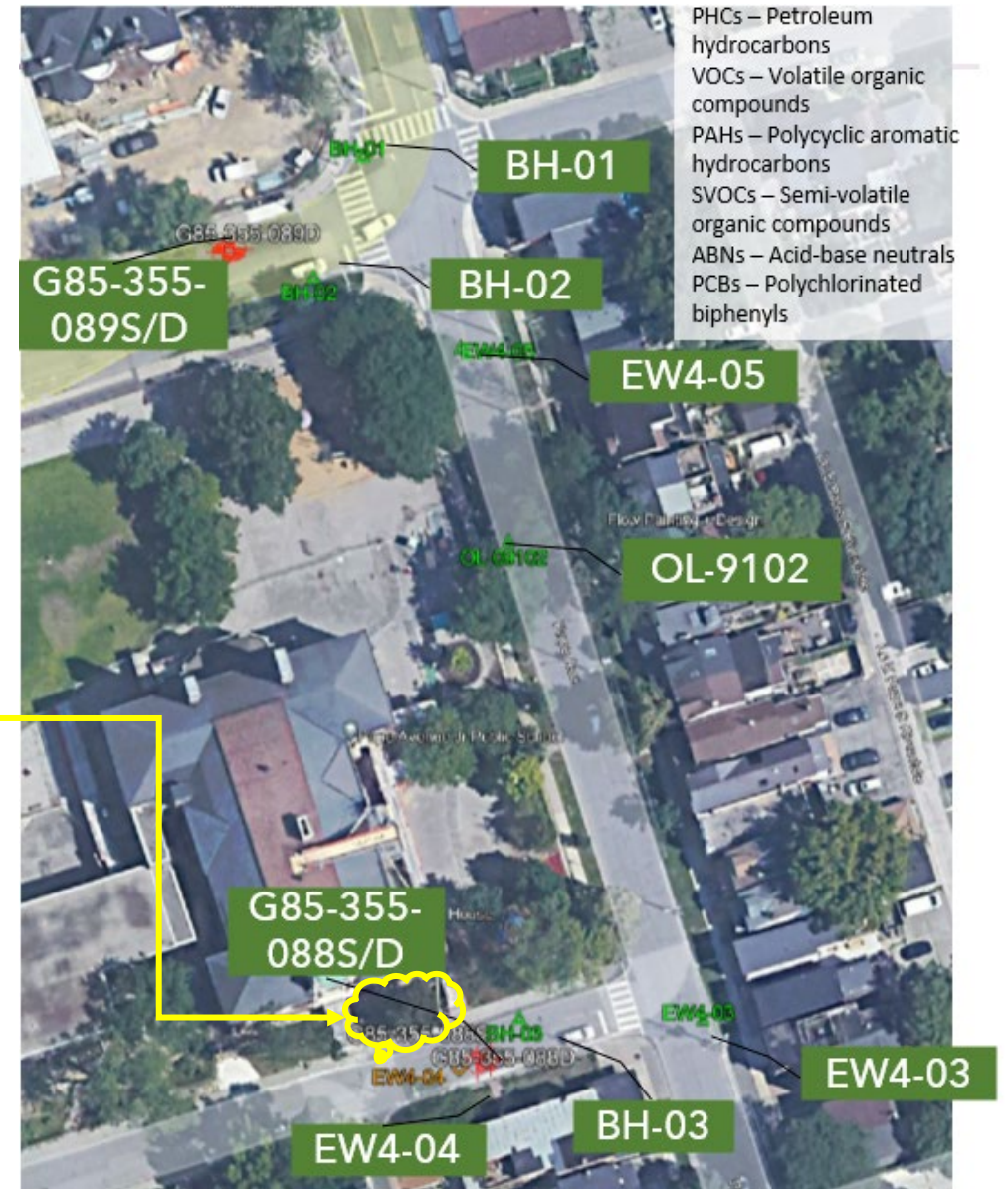
Monitoring Station Relocation

- Electrical power will be supplied by the school via underground electrical conduits.
- Monitor station enclosure fencing will be climb-proof to minimize the probability of kids climbing.
- Weekly visits will be needed to deploy and collect the filter for benzo(a)pyrene air sampling.
- The air sampler for benzo(a)pyrene will run for a 24-hour period each time a sample is collected and generate noise when it is in operation.



Soil Management

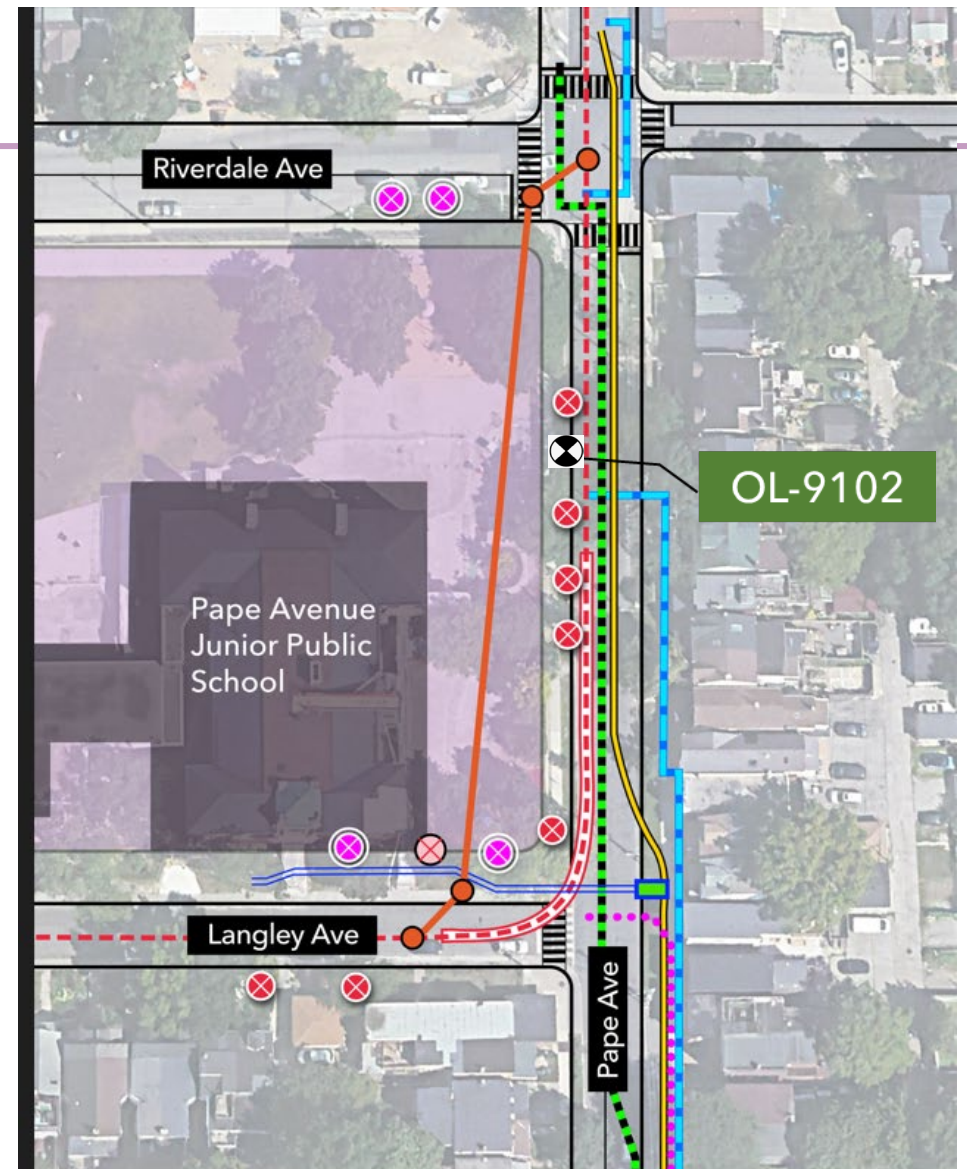
- Nine (9) boreholes were advanced in the Pape, Riverdale and Langley Avenue road rights-of-way proximate to the School. Boreholes were drilled in areas where utility relocation work and future portal construction are planned.
- Of the 27 soil samples tested, benzo(a)pyrene slightly exceeded applicable Ministry of Environment, Conservation and Parks (MECP) standards in one (1) sample from borehole OL-9102.
- Typically, excavated soil is removed from site and new soil is used for fill. The excavation in front of the school near borehole BH-03 was backfilled with the same soil from the excavation.
- Dust suppression regularly occurs to minimize potential airborne contamination.



Management of soil containing B(a)P

The Ministry of Environment, Conservation and Parks (MECP) conducted a site inspection on July 13, 2023. Metrolinx has received MECP's comments and will share the comments and Metrolinx's response with the CLC.

- Metrolinx will share CLC environmental concerns reported to the 24/7 communication hotline with MECP.
- Metrolinx has resumed efforts to relocate the air monitoring station.
- Metrolinx is in the process of securing an electrical power source to conduct benzo(a)pyrene sampling.
- Metrolinx plans to manage benzo(a)pyrene in soil by:
 - limiting exposure to soil using dust control measures and best management practices during construction;
 - implementing additional particulate monitoring during excavation work near OL-9102 and investigate action level exceedances for PM2.5 and PM10;
 - conduct benzo(a)pyrene sampling in ambient air once an electrical power source is available;
 - limited duration of excavation work for Toronto Hydro duct installation near OL-9102.



Pape Ave Advanced Works

- | | |
|------------------------------|---------------------------|
| Proposed storm sewer | Proposed water main |
| Existing storm sewer | Proposed Bell chamber |
| Storm sewer to be demolished | School property boundary |
| Proposed combined sewer | Tree removal, Bell |
| Proposed gas relocation | Tree removal, storm sewer |
| Proposed Toronto Hydro duct | Tree removal, March 2023 |

Note: Pape Ave storm sewer demolition (red/white) and Toronto Hydro duct installation (black/green)

Upcoming Activities

- Metrolinx to circulate CLC meeting summary and action items by EOD Monday August 28, 2023
- Metrolinx to schedule noise workshop for those interested in late September/early October.
- Metrolinx to provide updates on permit approvals and start of construction for the longer-term noise barrier
- Metrolinx to provide updates on mural and engagement with school
- Next CLC meeting scheduled for September 26, 2023, 6:30 to 8 p.m.



Discussion

