

78 Avenue Project

calgary.ca/GreenLine78Ave

The 78 Avenue Project is a significant undertaking and will be completed prior to main Green Line construction in this location. The project will enhance mobility and pedestrian safety around the future Ogden station.

The 78 Avenue Project includes 3 elements:

- A vehicle tunnel through the embankment at 78 Avenue S.E.
- A pedestrian tunnel through the embankment at 72 Avenue S.E.
- Road upgrades for 78 Avenue S.E. and Ogden Dale Road S.E.

Once complete, 69 Avenue S.E. will be permanently closed at the intersection with the CPKC tracks.

Construction started in July 2023 and will continue for approximately two years, until summer 2025.

Work completed between July and October:

- Site mobilization and the installation of a fence around the playground on 78 Avenue S.E.
- The construction of two diversion embankments (78 Avenue and 72 Avenue S.E.).
- Extension of a culvert (drainage) at the 78 Avenue embankment.
- Installation of a stormwater management system on the east side of the CPKC embankment.



Early October 2023

Winter 2023-2024

78 Avenue Secant Pile Wall (November – December) *

Beginning in November, a wall of intersecting, reinforced concrete columns (piles) will be drilled into the new embankment at 78 Avenue S.E. The piles will greatly increase the structural integrity of the embankment and allow the excavation of the vehicle tunnel to occur.

What to expect:

- Noise and vibrations may be felt by those living nearby.
- Heavy vehicles will access the embankment from 86 Avenue and 74 Avenue S.E.
- Irregular work hours to maintain schedule (e.g., taking advantage of warmer weather with longer hours or Sunday work, pauses during extreme cold weather conditions, etc.).

CPKC Track Installation and Diversion (January) *

Once the secant pile wall is completed, tracks will be installed on the new embankment for the CPKC trains. Once installed, CPKC trains will be diverted onto the new embankment until fall 2024.

*Once this process is completed at 78 Avenue S.E., it will be repeated at 72 Avenue S.E.

78 Avenue Tunnel Excavation (February – Spring 2024)

Once the CPKC tracks have been diverted onto the new embankment, excavation of the tunnel at 78 Avenue S.E. will begin.

What to expect:

- As this work will be approached from the east side of the embankment, minimal impacts to the community are expected. However, there will be increased truck traffic on Ogden Road as trucks haul soil away from the embankment excavation.

Please visit calgary.ca/GreenLine78Ave to learn more about the project.

In the spring, we will provide an update to the community in advance of construction activities during the summer months.

Contact Us

If you have questions or concerns about the 78 Avenue Project, please call 311 or email GreenLine@calgary.ca