





Update on Arbutus Station construction – includes night work

December 20, 2024

The future Arbutus Station is progressing upwards, closer to the traffic deck and street level. With significant progress made on the internal structures of the station, crews will continue work on the second level of the station and roof throughout the winter. Work includes regular concrete pours at our largest station and construction of the tunnels that extend 60 metres west of the station. We remain committed to keeping residents and businesses updated on our progress as we advance this major transit project in your community.

What to expect during daytime work

- Typical hours of work are from Monday to Saturday from 7 a.m. until 10 p.m. There may be occasional work that starts earlier or work on Sunday and holidays.
- Some elevated noise during specific activities. See below for more information.
- As work areas become enclosed, ventilation fan activity has increased to comply with WorkSafeBC requirements. Fans will be active during all hours of work to ensure the safety of crews.
- Temporary traffic changes related to materials delivery and concrete pours.
- Pedestrians will be detoured around work as required.

What to expect at night

- When night work is required, regular hours can range from 10 p.m. to 5 a.m.
- Overnight lighting focused on our sites to ensure crew safety.

We strive to minimize impacts of construction activities on our neighbours, and we are regularly monitoring and adapting mitigations as needed.

When travelling through construction zones, please plan extra time, watch for wayfinding information, and obey traffic control personnel and all signs.

Thank you for your patience

We know that construction can be disruptive, and we are working hard to minimize impacts in your neighbourhood. Thank you for your continued patience while we build this important transportation infrastructure. For photos of construction progress at all six future stations visit the Broadway Subway Project Flickr album.

Please note, this information is current at the time of sending, however schedules are subject to change. For the most current details, visit www.broadwaysubway.ca.





Community Office

1212 W Broadway







Further details



Construction Activites

- Concrete pours.
- Deliveries of materials using trucks and cranes.
- Welding, waterproofing, rebar installation, and carpentry under the traffic deck.
- Excavation of the tail track tunnels, which extend about 60 metres west of Arbutus, is complete, with construction continuing.
- Activities to support construction inside the tunnels.
- Station construction is expected to continue through 2026.



Traffic

- One lane in each direction on
 W. Broadway between Arbutus and
 Burrard Street is maintained.
- Maple Street is closed to vehicles and cyclists between W. Broadway and the laneway towards 8th Avenue.
- W. 8th Avenue is one way only eastbound between Maple and Burrard streets.
- We recommend cyclists follow Arbutus Greenway detour signage.



Impacts

- Some elevated noise related to activities that include, but are not limited to, rebar installation, crane movement, ventilation fans, and deliveries.
- During concrete pours, trucks are required to keep their engines running to keep their drums turning and use traditional back-up alarms for crew safety.
- Trucking activity to accommodate deliveries of equipment and materials during the day or night and concrete pour activities.
- Lighting focused on our sites to ensure crew safety.
- Access for all abilities will be maintained to residences, businesses, and services.



Mitigations

Mitigation measures include, but are not limited to:

- Noise barriers installed around some sources of noise.
- White noise back-up signals on equipment when possible.
- Directing lights away from residential buildings.
- Using quieter models of equipment at night, such as hand tools.
- For more information about parking on Broadway, check our <u>parking and</u> access maps page.





