

Construction Update

Fall 2025 – Winter 2026



About this newsletter

Construction of the Surrey Langley SkyTrain Project is underway. This transformative project will provide affordable, reliable transportation for people in Surrey, Langley and across Metro Vancouver. Neighbours and the travelling public can expect construction activity and traffic pattern changes throughout the project corridor through 2029.

This newsletter provides an overview of project activities from November 2025 to January 2026.

This work is subject to change. Please visit **surreylangleyskytrain.ca** for the most accurate information and to sign up for traffic and construction updates.

BC Hydro work to support the project is anticipated through Winter 2026. Updates about their work can be found at **bchydro.com/skytrain**

For more detailed traffic information, please refer to our Weekly Traffic Advisory.

Construction hours

Construction hours across the project are 7 a.m. to 10 p.m. Monday to Saturday with most construction activities being completed by 8 p.m.

Some activities may be required outside of regular work hours during lower traffic volumes, to reduce impacts to businesses or to accommodate concrete pours.

We will provide notice to surrounding residents and businesses with details when longer hours are required.

Key activities

Construction activities include the following:



Roadworks including median and sidewalk removal, road widening to accommodate construction, changes to intersections and traffic patterns.



Utility relocation involves moving overhead and underground utilities to make way for construction activities and equipment.



Station construction including foundation construction with drilled shafts and pile driving, and station mezzanine installation.



Guideway construction including foundation drilling or pile driving, rebar installation, and concrete work.

Foundations will be built using either drilling or pile driving. Once complete, formwork will be installed, and concrete will be poured to form the piers.



Utility installation (underground duct banks) for the system of pipes that will house the electrical and communication lines needed to power the future SkyTrain. This involves excavation and trenches on the road.



Four launching gantries are building the elevated guideway along the Surrey Langley SkyTrain (SLS) alignment. A launching gantry is a large, specialized lifting machine used to lift precast concrete segments into place.



Propulsion Power Substation (PPS) construction for the system that will power the future SkyTrain. This involves excavation, foundations and structure installation. Most PPS are located within station areas. There are three stand-alone PPS at 96 Avenue, Highway 15 and 201 Street.



Impacts

The following impacts can be anticipated during different stages of construction:



Businesses: Access to businesses may change but businesses will remain accessible throughout construction with signs placed to direct road users.



Vibration: There may be an increase in vibration near construction activities, including from equipment movement and foundation construction. Vibration levels are monitored.



Traffic: Road users can expect single lane traffic in each direction, lane closures, stoppages, and closures on Fraser Highway from 138 Street in Surrey to 203 Street in Langley.



Pedestrians: Will be rerouted around construction areas. Use caution and follow signs. Crosswalk closures may be in effect.



Cyclists: Cyclists may be asked to detour, re-route to multi-use paths, share the lane, or dismount, depending on construction activity.



Transit: Bus stops may be moved or closed in construction areas. Please refer to TransLink signs and their website.



Noise: An increase in noise from construction activities is expected. Pile driving for foundation construction will temporarily increase noise levels. Noise levels are monitored and will be reduced as much as possible.



Night work: To reduce impacts to traffic and businesses, current night work activities include utility work through intersections, utility connections, guideway segment deliveries to the launching gantries, and segment installation.



Launching Gantries

Learn about the specialized lifting machines building the elevated guideway.



Four launching gantries have been installed for the elevated guideway along the Surrey Langley SkyTrain alignment. A launching gantry is a large and specialized lifting machine used to lift precast concrete segments into place. Each launching gantry is more than **100** metres long and weighs over **440** tonnes. More than **4,400** precast concrete guideway segments, each weighing around **28** tonnes, will be installed by the gantries along the 16-kilometre Expo Line extension. Three of the four gantries are currently installing guideway segments, with the final gantry expected to launch in November 2025.

Launching Gantry Routes

Each launching gantry travels its own route to build the elevated guideway. View the map below for a closer look at where each gantry starts and ends its journey for the project.





Progress at a Glance

A quick look at the progress happening in your neighborhood.

With construction well underway for over a year, we have made significant progress across the project. Below are key highlights and updates:

Launching Gantries

- The launching gantries have lifted and installed segments into place to complete spans.
- The Surrey Sprinter and the Langley Launcher have installed five spans each, while the Fleetwood Flyer has installed eight spans. The Clayton Clipper will begin installing guideway spans soon.

Guideway Construction

- Guideway substructure work, including pile installations and bents construction, is now complete at the Hillcrest-184 Street Station.
- The foundation work between 138 Street to 164 Street is nearly complete.
- Over half of the foundation work east of 164 Street to 184 Street is complete.
- Nearly half of the foundation work between 184 Street to 203 Street is complete.

New Utilities Installed to Power the SkyTrain

More than half of the underground duct bank work is complete.



Single lane traffic near Green Timbers Urban Forest during construction.



Construction overview

The following pages provide an overview of current and upcoming construction activities from November 2025 through January 2026 for each project area.

Activities and timelines are subject to change. We will continue to provide specific updates and encourage everyone to sign up for updates at <u>surreylangleyskytrain.ca/notifications</u>.

138 Street to 164 Street



Current activities:

- A full road closure is in place on Fraser Highway between 140 Street and 96 Avenue until mid-December 2025 to build the **Green Timbers Station**. Current activities include the installation of the mezzanine that straddles Fraser Highway.
- **Single lane traffic** on Fraser Highway. One lane remains open in each direction. Traffic is shifted around work areas and across medians and may result in restricted turn movements. Temporary stoppages by traffic control personnel, up to two minutes, may be required.
- **Utility work** to make way for future stations and SkyTrain structures and to install utilities on both sides of Fraser Highway. Temporary access changes and turning restrictions are required when this work crosses intersections and driveways. Utility crews will be working between 138 Street and 164 Street.
- Guideway construction including foundation and pier work between 140 Street and 164 Street, continues until early 2026. This activity will continue with equipment relocating throughout the area.
 Traffic pattern changes, including for pedestrians and cyclists, are required to accommodate this work.
- One of the four launching gantries the Surrey Sprinter will leave 152 Street Station by late 2025 and will continue west towards King George Station. Expect night work for segment deliveries and changes to traffic patterns as the launching gantry crosses driveways and intersections.
- Guideway segments will continue to be installed at 152 Street Station. The spans located within the station site are expected to be complete by early November 2025.



• Green Timbers PPS construction is ongoing at 96 Avenue and Fraser Highway.





Station construction at the future Green Timbers Station.

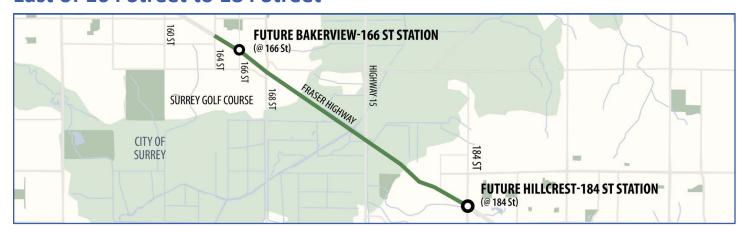
The Surrey Sprinter installing spans at 152 Street Station.

Future activities:

• 152 Street Station's foundation construction is anticipated to begin in early December 2025.

Detailed traffic updates are included in our <u>Weekly Traffic Advisory</u>, available on Fridays on our website. Timelines and work are subject to change.

East of 164 Street to 184 Street



Current activities:

- **Single lane traffic** on Fraser Highway. One lane remains open in each direction; traffic is shifted around work areas and across medians and may result in restricted turn movements. Temporary stoppages by traffic control personnel, up to two minutes, may be required.
- **Utility work** to make way for future SkyTrain structures and install utilities along Fraser Highway corridor. Temporary access changes and turning restrictions will be required while this work crosses intersections and driveways. Some overnight work will be required.
- **Guideway construction**, including rebar installation and concrete work, will begin east of Highway 15 in late October 2025.



The Fleetwood Flyer constructing spans just east of Bakerview-166 Street Station.



Guideway foundation construction near Fraser Highway and Highway 15.



Current activities (continued):

- Guideway construction, including foundation and pier work, will continue along this corridor between 164 Street and 184 Street. Pile driving is required on both sides of Highway 15, which is anticipated to increase noise levels in this area. This is expected to continue until early 2026.
- The launching gantry the Fleetwood Flyer is lifting and installing precast segments and working west towards 152 Street. The first span in this area is complete.
- Launching gantry assembly at Hillcrest-184 Street
 Station is underway. This location will have two
 launching gantries the Clayton Clipper and
 Langley Launcher. One will travel west towards
 Bakerview 166-Street Station and the other will
 move east towards Langley City Centre Station.
- The Langley Launcher is lifting and installing precast segments and working east towards Langley City Centre Station. A total of five spans are complete in this area.
- Pacific Highway PPS construction is ongoing at Highway 15 and Fraser Highway.



Tulip columns along Fraser Highway.



Fleetwood Flyer at Bakerview-166 Street Station.



Pacific Highway PPS construction.



Future activities:

- Bakerview-166 Street Station foundation construction is anticipated to begin by late fall 2025.
- The Fleetwood Flyer launching gantry will lift and install precast segments from 164 Street heading west towards 152 Street Station.
- **Guideway construction,** including foundation and pier work, will start on Fraser Highway west of the Serpentine River in January 2026.
- Concrete guideway spans above Fraser Highway east of Highway 15 are expected to be in place by spring 2026.
- A **steel guideway span** above Fraser Highway as it crosses Highway 15 is expected to be in place by spring 2026.
- Rebar installation and concrete work for the guideway will begin east of Highway 15 in November 2025.

Detailed traffic updates are included in our <u>Weekly Traffic Advisory</u>, available on Fridays on our website. Timelines and work are subject to change.



Completed spans east of Bakerview-166 Street Station.

East of 184 Street to 203 Street



Current activities:

- Single lane traffic on Fraser Highway. One lane remains open in each direction, traffic is shifted around work areas and across medians and may result in restricted turn movements. Temporary stoppages by traffic control personnel, up to two minutes, may be required.
- Eastbound traffic only on Industrial Avenue between 200 Street and 203 Street.
- Guideway construction including foundation and piers along Fraser Highway between 184 Street and Highway 10.
- Guideway construction including rebar installation and concrete work at Clayton Station and Willowbrook Station is expected to be complete by early 2026.
- Utility work to make way for future stations and SkyTrain structures and to install utilities along Fraser Highway corridor. Temporary access changes will be required when this work crosses intersections and driveways. Work will occur along Fraser Highway between 64 Avenue and 201A Street, Langley Lane (east of Highway 10) and Industrial Avenue between 200 Street and 203 Street.



Completed columns east of Hillcrest-184 Street Station.



Elevated guideway foundation construction on Industrial Avenue.



Current activities:

- The Langley Launcher is operating and installing precast segments east of 184 Street.
- Langley City Centre Station is underway, with crews actively working on foundations through to summer 2026.
- **Foundation work for a portion of elevated guideway** on Industrial Avenue (near 203 Street) is underway. Construction on this portion of the elevated guideway is anticipated through summer 2026.
- **Site preparation for foundations and piers** including vegetation management, grading activities and fence installation.



Foundation construction at Langley City Centre Station.

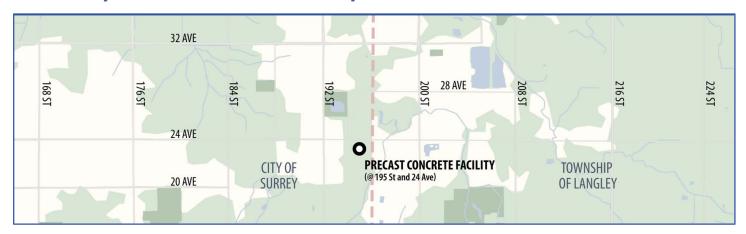
Future activities:

- Clayton Station construction will commence in Spring 2026.
- Langley City Centre PPS construction will commence in late 2025 at 201A Street and Industrial Avenue.
- Station construction at Hillcrest-184 Street Station starts in the new year.
- Willowbrook Station construction will commence in Spring 2026.
- Pile driving for the guideway on Fraser Highway east of Highway 10, laneway east of Fraser Highway and Industrial Ave will commence early in 2026.

Detailed traffic updates are included in our <u>Weekly Traffic Advisory</u>, available on Fridays on our website. Timelines and work are subject to change.



Guideway Precast Concrete Facility



The concrete segments for the elevated guideway are being built at a SkyTrain precast concrete facility located at 195 Street and 24 Avenue in Surrey. The facility includes steel buildings, utility connections and a concrete plant. A noise by-law variance allows for work to start at 6 a.m.

Construction

- The first concrete segment for the guideway was poured in April 2025. Since then, over 600 segments have been completed. By March 2026, over 2,000 segments are expected to be poured. More than 4,400 concrete segments will be made at this facility by summer 2027.
- Guideway segments are now being delivered by truck to supply the four gantries that lift and place them along the SkyTrain route.
- Once the segments arrive to site, the launching gantry will lift and join them together to complete each span. Segment deliveries and lifts may occur at night along the alignment to reduce disruption and access impacts.



Guideway segments at the precast concrete facility.



Guideway segments at the precast concrete facility.



Keep in touch

We appreciate your patience and understanding while we complete this important infrastructure project. If you have any questions or concerns, please contact us.

Website: surreylangleyskytrain.gov.bc.ca

Email: surreylangleyskytrain@gov.bc.ca

24/7 Information Line: 1-844-815-6111





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