



14 Avenue N.W. Mobility Improvements Frequently Asked Questions

Why is The City undertaking this project?

14 Avenue N.W. has been identified for road rehabilitation for 2022. As a result, it presented an opportunity to enhance existing infrastructure and address concerns we have heard from the community. Ward 7 also expressed an interest to improve the infrastructure for people who walk and wheel.

What type of wheeling lane is being installed?

We are proposing replacing the existing on-street shared vehicle and wheeling lane with on-street painted wheeling lanes from 24 Street to 19 Street N.W.

Why are wheeling lanes being installed?

The way Calgarians get around is changing. More people are choosing to walk, scoot, skateboard, or cycle for their daily commute to work or school, for errands and for fun. As a City, we want to provide convenient and attractive transportation choices for Calgarians of all ages and abilities. The 2016 Census of Canada reports that 39 per cent of the community uses active modes to commute to work. The new wheeling facility provides a dedicated space to access destinations in the surrounding area (LRT, shopping mall, SAIT, etc.).

Will The City clear snow from the wheeling lanes?

Yes, snow clearing operations will be prioritized along 14 Avenue N.W.

See the [Pathways, Bikeways and Walkways map](#) – Snow Clearing for location details. The City’s timeline for clearing snow varies; see the [Seven-Day Snow Plan](#) for schedule and scope details.

Why is parking being removed?

We are proposing to remove parking on the north and south sides of 14 Avenue, from 24 Street to 19 Street N.W. in order to provide on-street painted wheeling lanes. A parking study was conducted over two different days: a Wednesday and Saturday in January, and a Tuesday and Saturday in February. The data was collected at three different times during the day. The recorded average use of parking is illustrated in the figure below:





14 Avenue N.W. Mobility Improvements

Frequently Asked Questions

The study showed that the western most block from 24 Street to 23 Street N.W. has the largest number of parked cars. We plan to conduct another study in mid-June and use the input we receive from the online engagement to help us make a decision.

Why is the left-turn lane at 19 Street being removed?

It's being removed to accommodate the wheeling infrastructure on either side of the road.

What are the impacts of removing the left-turn lane at 19 Street?

Our traffic team assessed the left-turn removal in conjunction with signal timings at this intersection to understand impacts to traffic flow. The results indicated that the existing traffic operations continue to operate at acceptable conditions for this type of road.

Why is a traffic circle at 20 Street being installed?

At this time, no decisions have been made. The traffic circle will accommodate U-turns from Lion's Park Strip Mall. It will also act as a gateway feature to the community and signal the residential nature of the road for westbound traffic. It will support the new 40km/hr speed limit as per the Standard Speed Limit Bylaw that was passed in February 2021.

What lighting improvements are being explored?

Lighting will be added under the pedestrian bridge overpass. In addition, we attended a site visit with some members of the Hounsfeld Heights/Briar Hill Community Association and Calgary Parks. We are currently exploring further potential lighting improvements with internal stakeholders, and plan to share opportunities once finalized and funding allocated.

What traffic calming opportunities are being explored?

We reviewed traffic calming opportunities and identified that adding on-street painted bike lanes from 24 Street to 19 Street, along with the traffic circle at 20 Street, will help to reduce vehicle speeds as well as signal to people who drive that this is now a residential road.

What are elephant crossings?

These are the white dotted paint markings in the crosswalk that allow people who wheel to ride through the intersection rather than dismount.

What is the 5A network?

The way Calgarians get around is changing. More people are choosing to walk, scoot, skateboard, or cycle for their daily commute to work or school, for errands and for fun. We can get more value out of our transit and road networks by extending the reach of the services we already provide, through additional or improved pathway and bikeway connections to transit and parking. At the same time, Calgarians and visitors alike





14 Avenue N.W. Mobility Improvements

Frequently Asked Questions

celebrate and enjoy our pathway and bikeway network as a great way to be active and see our city.

The Always Available for All Ages & Abilities (5A) Network will be a city-wide mobility network. It will consist of off-street pathways and on-street bikeways. The 5A Network principles are designed to support all Calgarians. It will provide accessible, affordable, year-round options for transportation and recreation.

Using feedback from Calgarians, the design of the 5A Network will support the following five principles:

- **Separate people by their speed:** Providing separation between people travelling at different speeds improves safety, predictability and comfort. Where appropriate, people will be separated to improve their experience travelling on the 5A Network.
- **Improve visibility:** Lighting, signage and pavement markings encourage people to use public spaces and provides visibility on roadways, pathways and in parks. They help make people visible to each other, help identify hazards like water, ice, cracks and other debris along routes.
- **Make it reliable:** Well-maintained pathways and bikeways will encourage more people to use them throughout the year, regardless of the weather conditions.
- **Be accessible for everyone:** An accessible city benefits everyone. Accessible pathways and bikeways enable people of all abilities to travel around Calgary. Accessibility is improved by the removal of barriers that currently exist across the network. Barriers can be off-set gates, major roadways, waterways, steep hills and uneven surfaces. Reducing or removing these barriers improves accessibility.
- **Make it easy to use:** Signs and pavement markings help people make decisions about their route and confirm they are heading in the right direction. Improved signage and wayfinding will help Calgarians get to community destinations.

For more information about the 5A Network and its principles please review the [5A Network Guiding Principles](#) report.

When is construction?

We anticipate construction in 2022.

How can I provide my input?

Until June 30, Calgarians can review the proposed changes and provide input at calgary.ca/14ave.