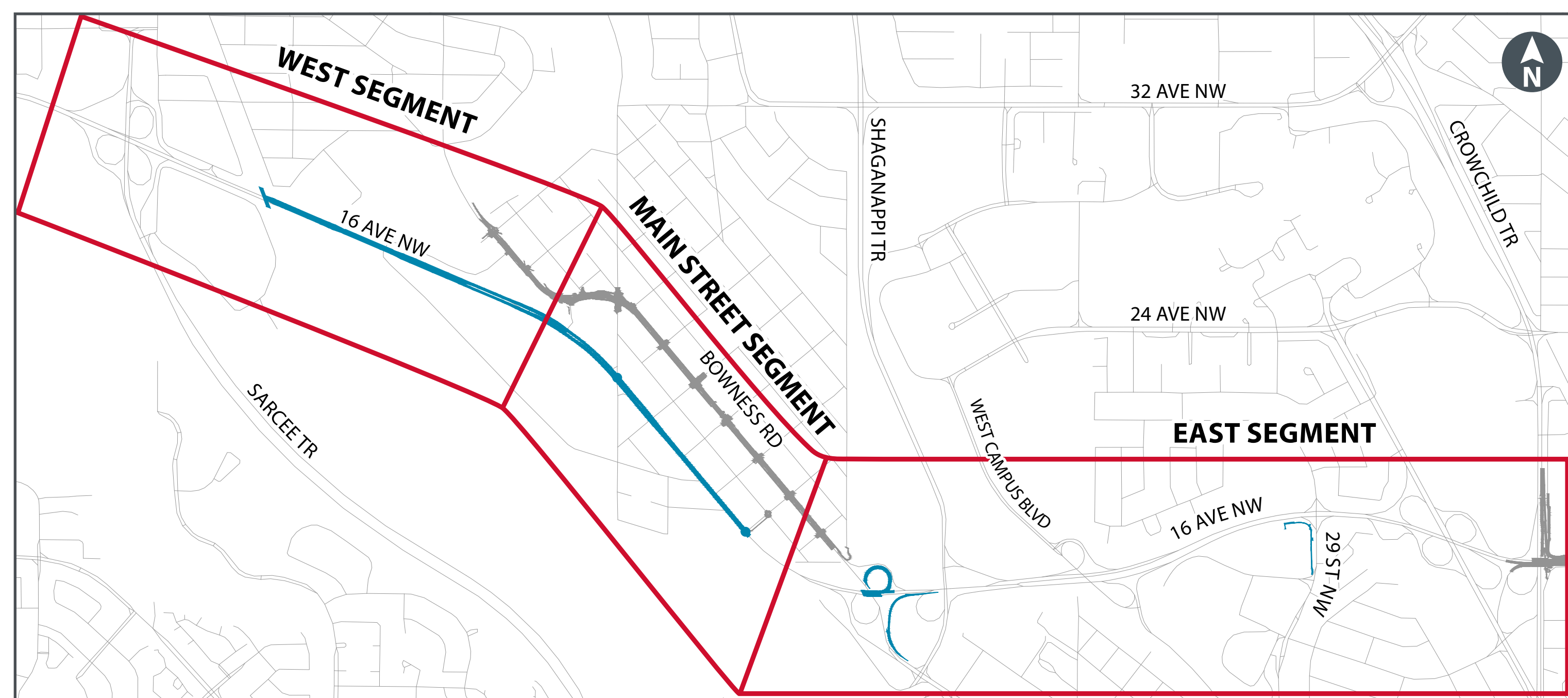


Evolution of 16 Avenue N.W.

16 Avenue N.W. will evolve over time, along with other corridors and main streets like Shaganappi Trail, Crowchild Trail and Bowness Road. This project has connected elements from prior plans on these nearby streets and identified additional improvements in the short-, medium- and long-term. Taken together this provides a unified and consistent approach along the 16 Avenue N.W. corridor.

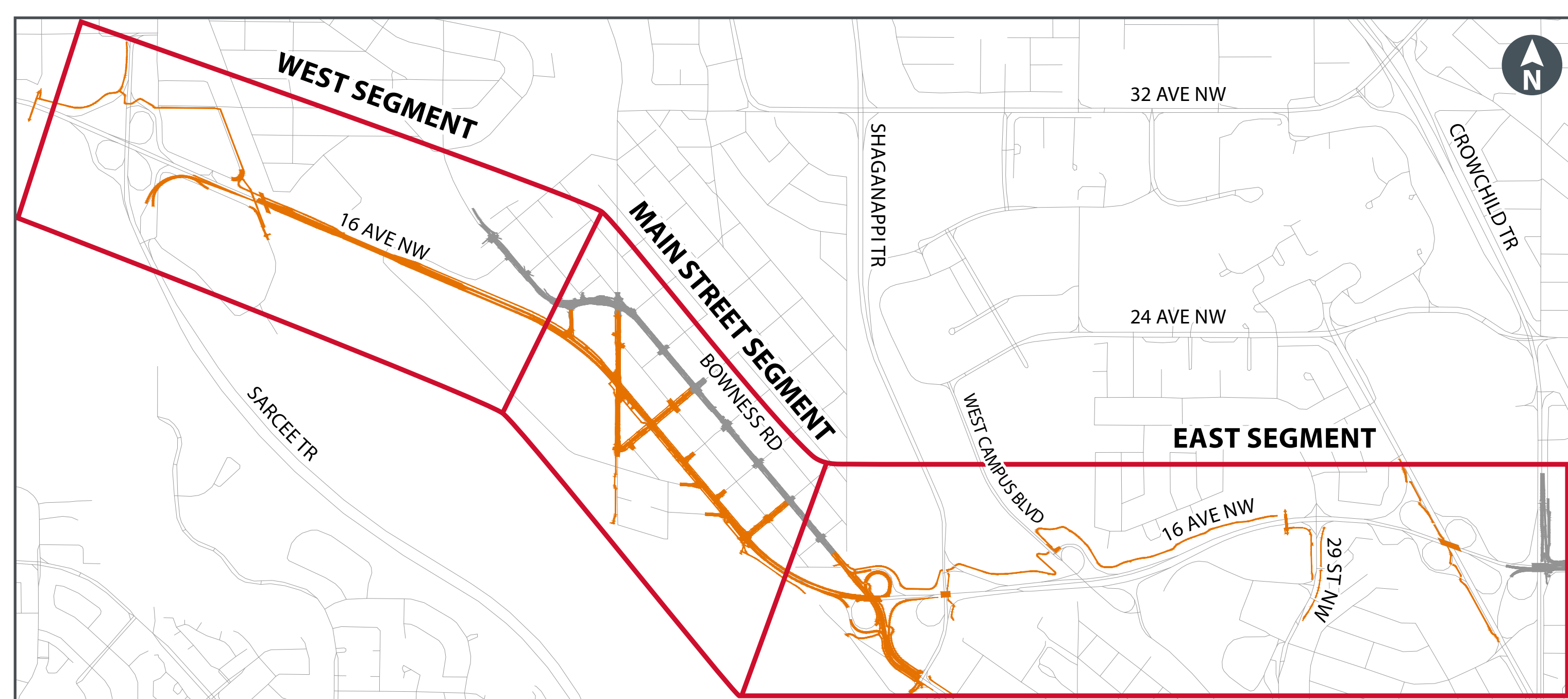


Short-term recommended plan (1 to 5 years)

Focus on safety

The focus of short-term recommendations is to provide targeted and effective safety improvements for all users. On or near 16 Avenue N.W. a number of projects are already underway, or will start in 2021:

- Completion of Banff Trail Area Improvements (adjacent project already underway)
- Completion of Bowness Road Main Street (adjacent project already underway)
- Within Montgomery, new traffic signals, median improvements, and selected pathway and transit stop improvements
- Improvements to access ramps at Shaganappi Trail and Bowness Road
- Selected pathway and crosswalk improvements on 29 Street N.W. south of 16 Avenue N.W.

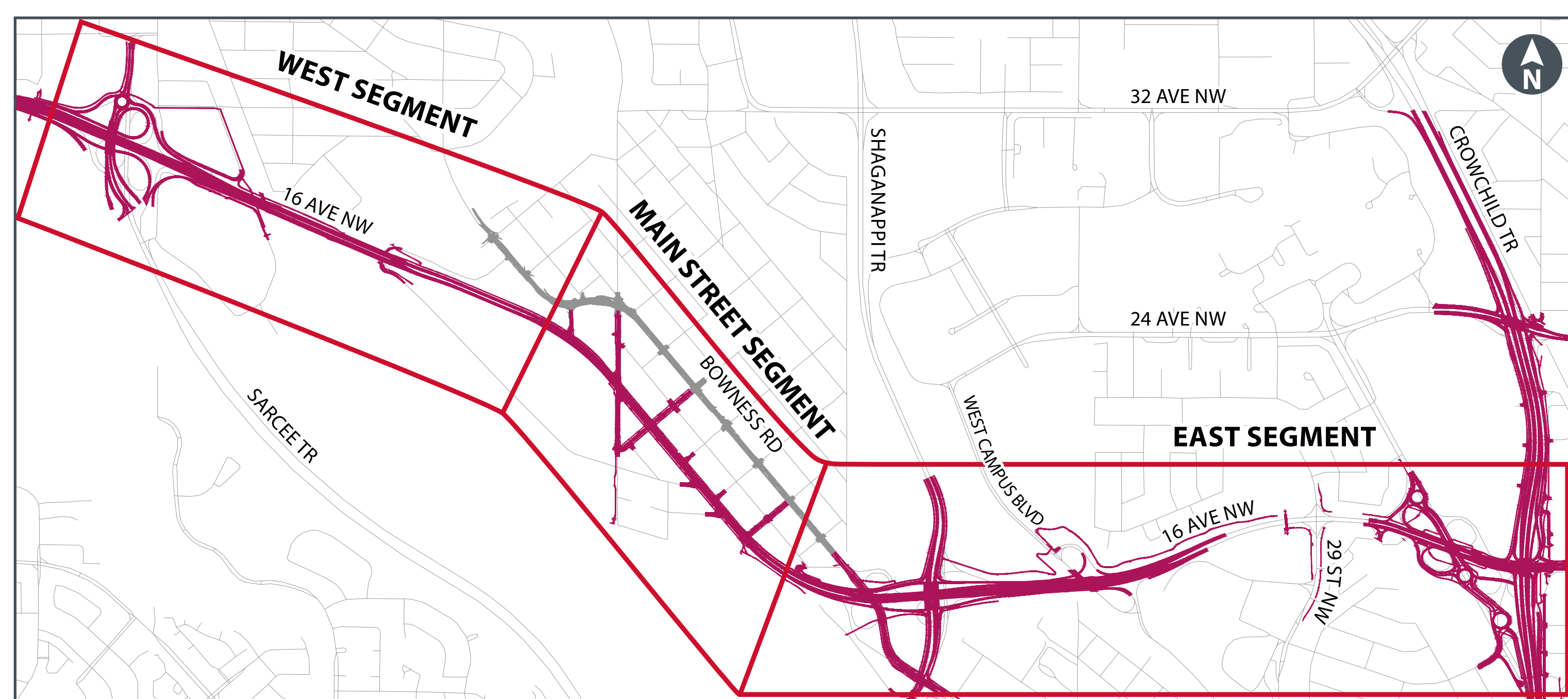


Medium-term recommended plan (5 to 20 Years)

Focus on public realm and connectivity

Over time, the 16 Avenue N.W. corridor will continue to evolve to enhance and connect area communities. The following recommendations have been made for the next 5 to 20 years, though they are unfunded at this time and timing of future construction will be subject to Capital Budget approval by Council:

- Main Street public realm improvements begin along 16 Avenue N.W., Home Road, 46 Street N.W., and 43 Street N.W.
- Addition of new east-west pathways from Sarcee Trail to 29 Street N.W.
- Construction of new pedestrian overpasses near Sarcee Trail and near 29 Street N.W.
- Improvements to access ramps at Sarcee Trail and Shaganappi Trail



Long-term recommended plan (beyond 20 Years)

Focus on completing the corridor

In the long-term 16 Avenue N.W. will have three travel lanes in each direction, supporting its role in the city-wide transportation network and a major river crossing in northwest Calgary. The additional lanes may be used for High Occupancy Vehicles (HOV, including Transit) and on-street parking during off-peak hours. The following recommendations have been made to complete the corridor beyond 20 years, with timing of future construction subject to Capital Budget approval by Council:

- Finishing the 16 Avenue N.W. Main Street public realm improvements in Montgomery
- Twinning the Bow River Bridge to the south side
- Upgrading interchanges at Sarcee Trail, Shaganappi Trail, University Drive and Crowchild Trail

16 Avenue N.W. An Urban Main Street

Location map



Existing: looking east between 46 and 45 Streets N.W.



Medium-term: looking east between 46 and 45 Streets N.W.



Long-term: looking east between 46 and 45 Streets N.W.

Unique character and history

The history of 16 Avenue N.W. has made it unique in Calgary, acting as both a transportation corridor and an urban main street

Historically, some portions of 16 Avenue N.W. were part of the original Bowness Road route, linking Calgary with the independent towns of Montgomery, Bowness and beyond. The route was transformed in the 1960s when these towns became part of Calgary and the roadway was linked together as part of the new cross-country Trans-Canada Highway.

16 Avenue N.W. remains a gateway to Calgary from the west and is the only major Bow River crossing between Stoney Trail and Crowchild Trail. It plays a key role in the city-wide transportation and goods movement network. It is also a key space within Montgomery along which there is considerable economic activity, crossing points for residents and connections to other community destinations. This makes 16 Avenue N.W. a unique type of Main Street compared to others in the city.

Streetscape master plan

Improvements to 16 Avenue N.W. will focus on creating a comfortable, connected place that compliments Bowness Road within a distinctive community core

The alignment of the transportation network function of 16 Avenue N.W. with the characteristics of a typical Main Street required a creative shift in thinking. The focus for the streetscape master plan is to create comfortable, vibrant connections, a street interface with healthy trees and naturalized plantings, and to bring a sense of arrival and place, showcasing Montgomery as a gateway to Calgary.

Land uses along 16 Avenue N.W. are expected to evolve with time, and while supporting a range of uses, will most likely continue to reflect the mix of office, medical and travel-oriented services that have emerged in recent years. Within Montgomery as a whole, these uses will be complementary to the character more typical of a Main Street on Bowness Road. Designing enhanced streetscaped connections along Home Road, 46 Street N.W. and 43 Street N.W. will unify the Main Streets and create a distinctive community core for residents and visitors alike.

Future vision

Public investment in 16 Avenue N.W. and its connecting streets will support future market opportunities for commercial and medical redevelopment

Improvements to the public realm along 16 Avenue N.W. and the connecting streets of Home Road, 46 Street N.W. and 43 Street N.W. can be viewed as a catalyst for activating the street to its full potential and supporting its future as a vibrant, urban, commercial street. The long-term plan is flexible and will allow each lot and block to respond to market need and evolve the street toward the unified future vision.

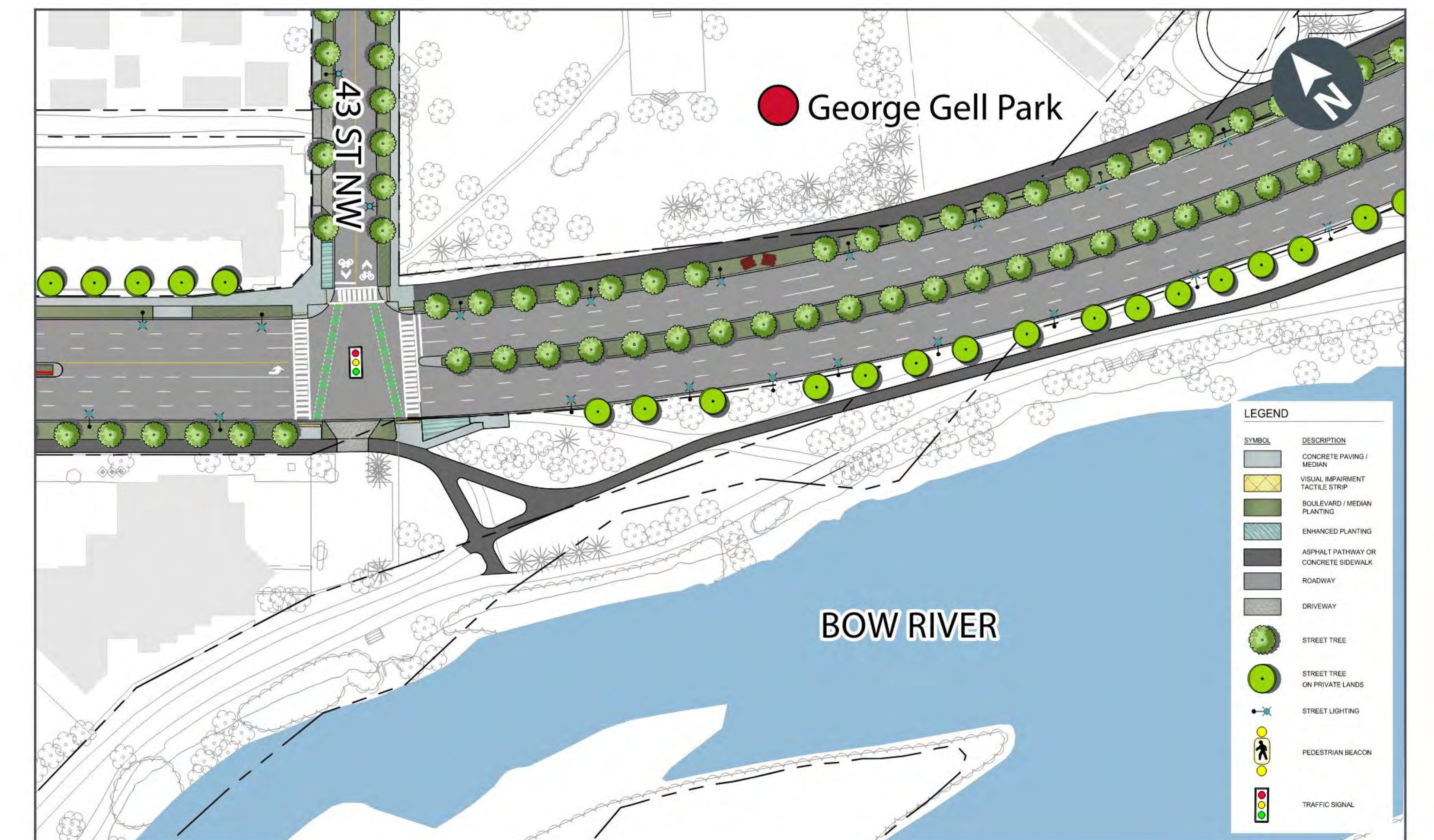
Widening 16 Avenue N.W. does reduce lot depths on the south side of the street through Montgomery, constraining what could be developed on those lots along the street. Yet, the overall Montgomery Main Streets Land-Use amendments of 2014-2017, and the improved public realm identified in the long-term plan, will create choices for future redevelopment that are less dependant on the traveling public.

Gateways to Montgomery

The recommended plan is intended to create a visual transition and feeling that you have arrived in the community of Montgomery with: a grand boulevard of large trees, Montgomery-specific wayfinding and banners, slower vehicular speeds, a transition into a pedestrian orientated public realm, and a vibrant mix of businesses along the avenue.



Long-term plan: west gateway



Long-term plan: east gateway

The pictures to the right show an artist's concept for one of the gateways to Montgomery.

Specific features such as the large "M" are intended to provide an example of what the gateway could look like.

The City will engage the community about specific designs when the project is funded for construction in the future.



Existing: example gateway, looking east



Long-term plan: example gateway, looking east