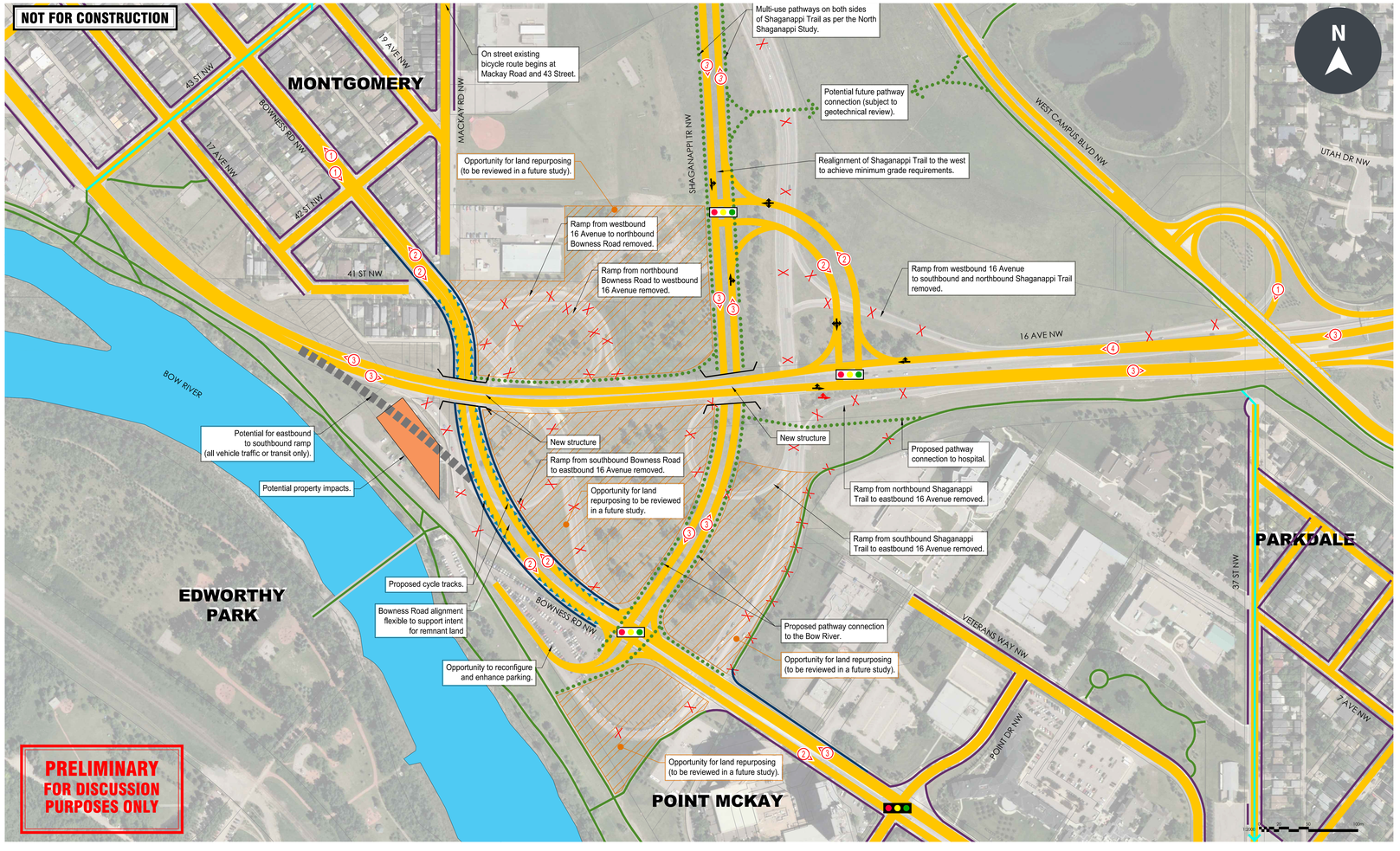
South Shaganappi Study
Preliminary Concept: Hybrid



LEGEND

- ROADWAYS
- POTENTIAL PROPERTY IMPACTS
- POTENTIAL LAND FOR REPURPOSING
- EXISTING PATHWAY
- EXISTING SIDEWALK
- PROPOSED SIDEWALK
- EXISTING BICYCLE ROUTE
- EXISTING SIGNAL
- PROPOSED SIGNAL
- ROAD REMOVED
- NUMBER OF LANES
- PROPOSED PATHWAY
- PROPOSED CYCLE TRACK
- EXISTING PROPERTY LINE
- People who drive
- People who walk and bike
- People who take transit
- Surrounding communities
- Surrounding land
- Project costs

Benefits that address what we heard from Calgarians:

- Facilitates safer traffic movements along 16 Avenue with intersection.
- Enhances connectivity with cycle tracks on Bowness Road and new pathways along 16 Avenue and Shaganappi Trail.
- Enhances accessibility for people who walk and bike on Bowness Road by providing a continuous connection under 16 Avenue.
- Maintains existing transit service on Bowness Road and flexibility for potential future service on 16 Avenue or Shaganappi Trail.
- Encourages people who drive to use 16 Avenue, given the additional travel time required to access Bowness Road.
- Provides opportunity to re-purpose land not being utilized by infrastructure for other uses (to be reviewed in a future study).

Trade-offs:

- May result in increased traffic on 43 Street from people who drive attempting to access Bowness Road from 16 Avenue.
- May increase travel times along 16 Avenue because of the intersection.
- Increased travel time for people who walk and bike because of the crossing distance and wait times at the intersections.
- Reduces flexibility for future transit service to and from 16 Avenue, given the lack of direct connections to Bowness Road.
- Removes direct access to Bowness Road from 16 Avenue, limiting access to businesses.
- Possible property impacts to properties along Montgomery View if off-ramps at 16 Avenue and Bowness Road are built.
- Requires two new bridge structures, which are costly to build and maintain.