

TRAFFIC, PARKING AND ACCESS



Rethinking Access

Conceptual Vehicular Access drawings have been prepared by Bunt & Associates for Oakridge Centre as part of the Draft Concept development.

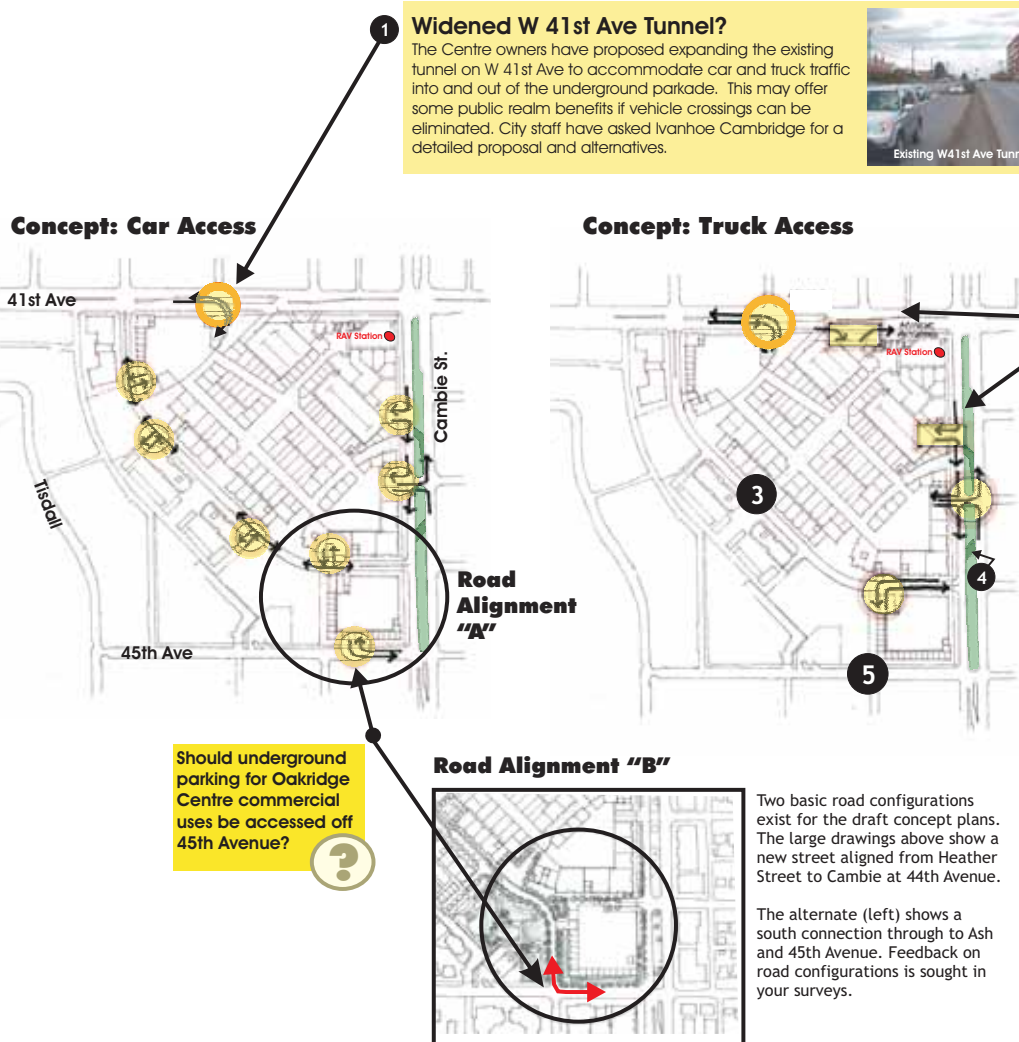
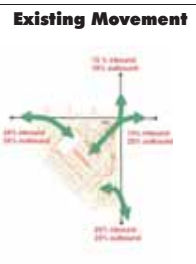
The street modifications shown are conceptual and as such require more detailed analysis and public input. City Staff in Engineering and Planning will review proposals for managing traffic against the following criteria:

Evaluation Criteria

- Builds on or is compatible with existing driving patterns
- Builds on or is compatible with existing infrastructure
- Compatibility with good Urban Design
- Minimizes impacts on neighbours
- Impact on Heritage Boulevard
- Impacts on Traffic Movement/ Delay/ Congestion (related Greenhouse Gas Emissions)
- Impacts on Pedestrians, Cyclists, Transit

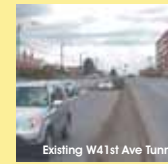
Current Conditions

The current site access is fragmented with multiple car and truck entrances and crossings which produces a poor pedestrian realm. Most of the site is consumed by surface parking.



1 Widened W 41st Ave Tunnel?

The Centre owners have proposed expanding the existing tunnel on W 41st Ave to accommodate car and truck traffic into and out of the underground parkade. This may offer some public realm benefits if vehicle crossings can be eliminated. City staff have asked Ivanhoe Cambridge for a detailed proposal and alternatives.



Opportunities

- 1 Widened 2-way tunnel on W41st Ave**
 - truck loading moved underground
 - reduce vehicle crossings
 - improve the pedestrian realm
 - better manage the flow of trucks and cars
- 2 Cambie St & 41st Ave Enhancements**
 - Explore opportunities to:
 - Improve transit priority
 - Enhance Public Realm through introduction of street trees, curb bulges, street furniture
 - Reduce vehicular crossings
 - Improve pedestrian crossings (distance, safety, visibility)
- 3 New Road Through Site**
 - connects to street grid with appropriate traffic calming measures
 - integrates pedestrians and bicycles
 - allows for street trees
- 4 Enhance Cambie St Heritage Boulevard**
 - Explore opportunities to reduce crossings. Infill boulevard where appropriate
- 5 Oakridge Centre Truck Access From 45th Avenue Eliminated**

Questions

- Do you think expanding the use of the tunnel on 41st to enable service access is a good way to improve adjacent sidewalks conditions?
- Are you impacted by any of these proposed changes?
- Which is your preferred street alignment?
- Should there be any shopping centre access for cars from 45th Avenue?
- Any other suggestions to better manage vehicle access to and from the Oakridge site?