BRT Route B1: Castle Downs to Century Park via Downtown

111 Avenue to 118 Avenue Options

The Project Team has developed three options to connect 111 Avenue to 118 Avenue for your feedback.

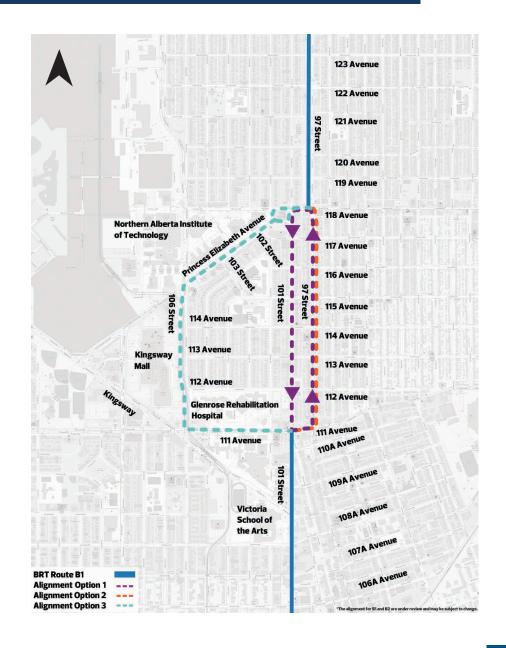
Please review the options on the following pages before completing the survey.

The three options are:

Option 1

Option 2

Option 3



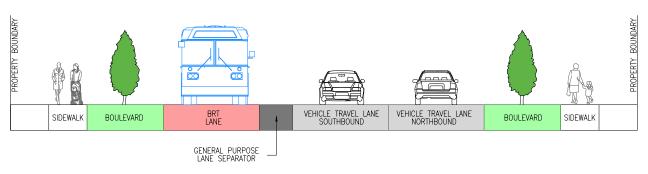
Option 1:

Curb Lane Southbound on 101 Street and Centre Lane Northbound on 97 Street

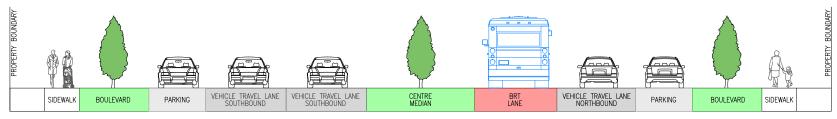
CLICK HERE to view the Option 1 plan details



Typical cross section: 101 Street



Typical cross section: 97 Street



- + Uses existing curb lanes
- + Easier pedestrian access from sidewalks
- + More interaction with turning vehicles and driveways





Curb Lane Southbound on 101 Street and Centre Lane Northbound on 97 Street

101 Street

- + Replaces traffic circle at 118 Avenue with signalized intersections and two-way vehicle traffic
- + The east portion of the traffic circle (101 Street) converted to bus use only
- On-street parking removed on 101 Street to allow for two-way vehicle traffic
- + Retains existing transit stops on 101 Street
- + Converts southbound curb lane to a dedicated bus lane for faster, more reliable service
- + Maintains a general vehicle traffic lane in each direction

97 Street

- Restricts east—west vehicle movements at 112 Avenue, 114 Avenue and 116 Avenue to improve safety and traffic flow
- + Adds new signalized intersections at 115 Avenue and 113 Avenue, allowing all vehicle traffic movements
- Retains majority of on-street parking along 97 Street to support local access
- + Converts outer northbound and southbound vehicle travel lanes to dedicated centre-running bus lanes for faster, reliable service
- + Maintains a vehicle traffic lane in each direction to support flow



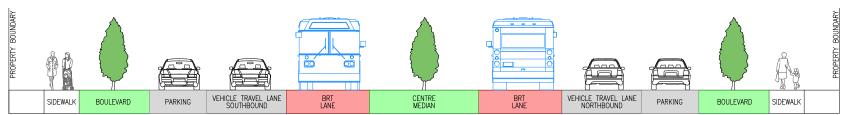
Option 2:

Centre Running on 97 Street

CLICK HERE to view the Option 2 plan details



Typical cross section



- + Dedicated centre BRT lanes for faster, more reliable service
- + Requires pedestrian crossings for access
- + Fewer conflicts with turning traffic



Option 2:

Centre Running on 97 Street

- + Converts outer northbound and southbound lanes to dedicated centre bus lanes for faster, reliable services
- + Retains a general vehicle traffic lane in each direction to maintain flow
- + Adds new centre BRT stations at 97 Street and 118 Avenue for improved connectivity
- Restricts east—west movements at 112 Avenue, 114 Avenue and 116 Avenue to improve safety and vehicle traffic flow
- + May impact trees in the median at the north end of 97 Street
- + Adds new signalized intersection at 115 Avenue, allowing all vehicle traffic movements
- + Converts outer left-turn lane at 97 Street and 111 Avenue to bus-only lane to improve transit flow

- + Enhances curbside access to existing transit routes for easier connections
- + Upgrades pedestrian crossings at 112 Avenue, 114 Avenue and 116 Avenue for safer, more accessible walking
- Retains majority of on-street parking on 97 Street to support local access
- + Adds new signalized intersections at 115 Avenue and 113 Avenue, allowing all traffic vehicle movements
- → Adds new BRT stations on 101 Street near 111 Avenue for improved connectivity



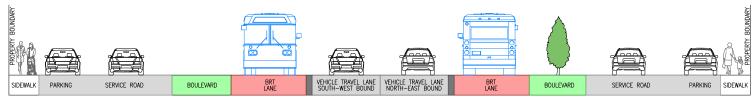
Option 3:

Curb Lanes on Princess Elizabeth Avenue, 106 Street and 111 Avenue

CLICK HERE to view the Option 3 plan details



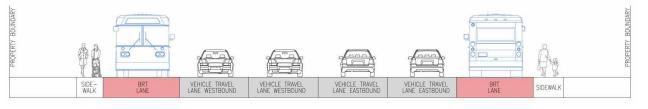
Typical cross section: Princess Elizabeth Avenue



Typical cross section: 106 Street



Typical cross section: 111 Avenue



- + Serves multiple roadways
- + Curbside boarding convenience
- + Potential delays from mixed traffic and turning movements



Option 3:

Curb Lanes on Princess Elizabeth Avenue, 106 Street and 111 Avenue

- Replaces the traffic circle (101 Street/ 118 Avenue) with a single all movement signalized intersection
- New signalized intersection designed to support mini urban parks
- + Converts curb lanes (eastbound and westbound) on Princess Elizabeth Avenue to dedicated bus lanes
- New westbound BRT station near 106 Street and Princess Elizabeth Avenue, serving:
 - + Northern Alberta Institute of Technology (NAIT)
 - + Kingsway Mall
- Converts curb lanes (northbound and southbound) to dedicated bus lanes for faster, reliable service

- + New northbound BRT station near 106 Street and Princess Elizabeth Avenue serving:
 - + Northern Alberta Institute of Technology (NAIT)
 - + Kingsway Mall
 - + Spruce Avenue neighbourhood and school
- Localized traffic management upgrades at the northeast corner of the intersection to support BRT station access and improve operations
- Retains one general traffic lane in each direction to maintain vehicle flow

- Direct connection to Kingsway / Royal Alex LRT Station and ETS Transit Centre for easy transfers
- New eastbound BRT station at ETS Transit Centre serving:
 - + Royal Alexandra Hospital
 - + Glenrose Rehabilitation Hospital
 - + Kingsway Professional Centre
 - + CapitalCare Gene Zwozdesky Centre
- Retains two vehicle traffic lanes in each direction to maintain flow



BRT Route B1 options to connect 111 Avenue to 118 Avenue

Share your feedback until December 5, 2025 Thank you!

TAKE THE SURVEY

The preferred option will be shared in spring 2026.

For more information and to sign up for project updates, visit edmonton.ca/BusRapidTransit

