

WHAT IS INVOLVED IN DESIGNING A BIKE LANE?

There are many considerations that needed to be balanced when designing the protected bike lanes on McDermot Avenue and Bannatyne Avenue:



Design standards | Follows national and international best practices that ensures proper lane widths and turning movements for various vehicles.



Transit | Bus stops are maintained where possible and provide dedicated transit landing pads that are accessible for people with mobility aids.



Traffic | Traffic operations are considered, and where possible, dedicated turn lanes are provided to maintain traffic flow.



Cycling and Walking | Creates a design that is comfortable for people of all ages and abilities.



Accessibility | Maintains existing accessible parking spaces and ensures that transit stops are accessible.



Parking and Loading | Maintains as much on-street parking and loading as possible.



Maintenance and Snow Clearing | The design meets the City's snow clearing requirements.



Fire Paramedic Services | Ensures that emergency services have access along the route.



Waste Collection | Accommodates garbage and recycling services.