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.