DESIGNING PROTECTED BIKE Lanes

There are many considerations that need to be balanced when designing protected bike lanes:

**DESIGN STANDARDS**
Follow North American design standards and best practices to ensure safe interactions and consistent treatments for all street users.

**TRANSIT**
Design bus stops to include dedicated transit landing pads that are accessible for people with mobility aids.

**TRAFFIC**
Consider traffic operations and provide dedicated turn lanes to maintain traffic flow where possible.

**CYCLING & WALKING**
Create a design that is comfortable for people of all ages and abilities.
ACCESSIBILITY
Consider provisions for accessible parking spaces and ensure that transit stops and loading zones are accessible.

PARKING & LOADING
Maintain as much on-street parking and loading as possible.

MAINTENANCE & SNOW CLEARING
Consider the City’s snow management requirements.

EMERGENCY SERVICES
Ensure that emergency services have access along the route.

URBAN DESIGN
Provide opportunities for additional streetscape improvements and amenities.