VERMONT PLACE AND HIGHLAND BOULEVARD

September 21, 2021
Background
Background

Project builds on past DOT work and community requests

1. Signal installed on Vermont Place near parking lot in 2018

2. Community request and coordination with multiple community groups for crossing improvements at Vermont Place and Highland Boulevard

Adjacent to existing park paths at Ridgewood Reservoir and Highland Park

Map courtesy of: forestparktrust.org
• There have been 3 severe injuries due to vehicle crashes at Vermont Place and Highland Boulevard

<table>
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<tr>
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<th>Total Injuries</th>
<th>Severe Injuries</th>
<th>Fatalities</th>
<th>KSI</th>
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<tr>
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<td>3</td>
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<tr>
<td><strong>Total</strong></td>
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Vermont Place and Highland Boulevard, Qn
Injury Summary, 2014-2018 (5 years)
Existing Conditions
1. Existing traffic controls, but no crosswalks

2. No traffic controls or crosswalks at existing park paths
EXISTING CONDITION

1. Existing park paths are set back from the intersection limiting visibility.

2. Turning vehicles accelerate before seeing pedestrians.
TOOLKIT

Crosswalks

Signal Timing Adjustments

Curb Regulations and Signage

Painted Pedestrian Space with Flexible Delineators

Concrete Materials
Proposed Condition
PROPOSED CONDITION

1. Remove existing path
2. Build concrete sidewalks
3. Install painted curb extension with crosswalk
4. Install crosswalks with signal timing changes that separate pedestrians from turning vehicles
PROPOSED SCHEDULE

Phase 1 (Fall 2021 or Spring/Summer 2022)
• Build concrete sidewalk on triangle

Phase 2 (Spring/Summer 2022)
• Adjust signal timing and install new signal infrastructure
• Install new crosswalk at signalized intersection
• Install painted curb extension and crosswalk at stop control
BENEFITS

• Fills gap in pedestrian network
• Provides safer, shorter pedestrian crossings
• Increases accessibility
THANK YOU!

Questions?