MOSHOLU PKWY AND SEDGWICK AVE
Community Board 7 Transportation Committee
February 6, 2020
Background
• Community request for safety improvements at Sedgwick Ave and Dickinson Ave

• Walkthrough with DOT and DeWitt Clinton regarding the closed slip lane in front of the school in October 2017

• Near three high schools and one elementary school

• Nearby transit: Bx1, Bx2, Bx10
2 total pedestrian injuries on Sedgwick Ave, 1 of which was a severe injury

<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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<td>Pedestrian</td>
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<tr>
<td>Bicyclists</td>
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<td>Motor Vehicle Occupant</td>
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<tr>
<td>Total</td>
<td>42</td>
<td>1</td>
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Existing Conditions
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1. Uncontrolled crossing on W Mosholu Pkwy S, vehicles must yield to pedestrians
W Moshulu Pkwy S and Sedgwick Ave have separate green lights, observations show drivers and pedestrians are confused on how to proceed.
EXISTING CONDITIONS

3. Long crossing distances for pedestrians
TOOLKIT

Crosswalks

Signal Timing Adjustments

Curb Regulations and Signage

Painted Pedestrian Space with Flexible Delineators

Stop Controls
Proposal
1. Close W Moshulu Pkwy S slip lane and realign road as perpendicular with Sedgwick Ave
2. Clarify vehicle movements and reduce wait time
PROPOSED CONDITIONS - PEDESTRIANS

1. Relocate pedestrian crossing to stop control

2. Paint median tip extensions to shorten pedestrian crossings
PROJECT SUMMARY

- Remove W Mosholu Pkwy S slip lane
- Install W Mosholu Pkwy S right turn only lane with stop control
- Install painted sidewalk/island extension on north curb of Sedgwick Ave
- Install two painted median tip extensions at Dickinson Ave
- Install one painted curb extension at Mosholu Pkwy
- Adjust signal timing at Sedgwick Ave and Dickinson Ave/Goulden Ave
BENEFITS

- Clarifies traffic movements
- Provides safer, shorter pedestrian crossings
- Fills gap in pedestrian network
THANK YOU!

Questions?