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

**Sedgwick Ave – Dickinson Ave to Mosholu Pkwy, BX**
Injury Summary, 2013-2017 (5 years)

<table>
<thead>
<tr>
<th></th>
<th>Total Injuries</th>
<th>Severe Injuries</th>
<th>Fatalities</th>
<th>KSI</th>
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<tbody>
<tr>
<td>Pedestrian</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Bicyclists</td>
<td>0</td>
<td>0</td>
<td>0</td>
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<tr>
<td>Motor Vehicle Occupant</td>
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<td>0</td>
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<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>42</td>
<td>1</td>
<td>0</td>
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</tbody>
</table>
Existing Conditions
EXISTING CONDITIONS
1. Uncontrolled crossing on W Mosholub Pkwy S, vehicles must yield to pedestrians
EXISTING CONDITIONS

2 W Mosholu 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

- 37'
- 44'
- 77'
- 86'
Crosswalks

Signal Timing Adjustments

Curb Regulations and Signage

Painted Pedestrian Space with Flexible Delineators

Stop Controls
Proposal

3
PROPOSED CONDITIONS
PROPOSED CONDITIONS - VEHICLES

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

Mosholu Pkwy and Paul Ave
PROJECT SUMMARY

- Remove W Moshulu Pkwy S slip lane
- Install W Moshulu 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?