Purpose and Need

- Improve **quality of life** in the Hillside North and South Neighborhoods
- Create **safe and convenient** pedestrian and bicycle connections:
  - Hillside Neighborhoods
  - River Street
  - Downtown
- Minimize the negative impacts of traffic in **neighborhoods**
- Maintaining traffic operations on Hoosick Street
Concerns

- Speeds & Cut-Through Traffic
- Operates Poorly
- Turning Vehicles Don’t Yield to Pedestrians
- No Pedestrian Connections
- Poor Lighting
- No Pedestrian Accommodations/
  Operates Poorly
- Sidewalk Condition
- Speeds & Streetscape

Wide Road/
No Pedestrian Connections
Traffic Calming on 15th Street

Pedestrian Connection

Road Connection

0.05 0.1 0.15 0.2 Miles
Traffic Calming on 15th Street

15th Street 40' Wide

15th Street

Curb Extension Gateway With Trees

Curb Extensions (Bus Stops Near Side)

Overhead Utilities This Side, Pursue Street Trees Opposite Side

Existing Driveways (Typ.)

Hoosick Street

Hutton Street

DRAFT - For discussion purposes only
Hoosick Street Median – Alt 1
Hoosick Street Median – Alt 2
## Overall Level of Service Summary

<table>
<thead>
<tr>
<th>Hoosick Street/6th Avenue</th>
<th>Existing</th>
<th>Alt 1</th>
<th>Alt 2</th>
<th>Existing</th>
<th>Alt 1</th>
<th>Alt 2</th>
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</thead>
<tbody>
<tr>
<td>Hoosick Street/8th Street/NY Route 7</td>
<td>C</td>
<td>B</td>
<td>C</td>
<td>D</td>
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<tr>
<td>Hoosick Street/10th Street</td>
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<td>D</td>
<td>C</td>
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</tr>
</tbody>
</table>

- Calms Traffic
- Improves Lane Balance
- Provides Pedestrian Crossing
Path Connection to Plaza
Path Connection to Plaza

Potential Stair Connections

Hudson River Commons

Photo 1

Photo 2

10th Street
11th Street
12th Street
13th Street
Path Connection to School 2
Path Connection to School 2
4 Path Connection to School 2

- Path with Clear Space on Either Side
- Provide Adequate Lighting
- Raise Intersections Where Appropriate

Green Alley

14 Foot Path with 28 Foot ROW

Commercial Alley

10 Foot Path with 20 Foot ROW
5 Traffic Calming on 9th Street
Traffic Calming on 9th Street

- Median to Reduce Cut-Through Traffic
- Two-Way Roadway Calms Traffic
- Apply Select Traffic Calming Tools

Select Traffic Calming Tools:

- Street Trees
- Curb Extension
- Alternate Side Parking
- Raised Crosswalk*
- Raised Intersection*

*Not recommended in Hillside South Neighborhood on 8th Street or 15th Street per NYSDOT Traffic Calming Techniques.
Pedestrian Crossing at 8th Street
Pedestrian Crossing at 8th Street
Traffic Calming on 8th Street
Traffic Calming on 8th Street
Traffic Calming on 8th Street

8th Street Redevelopment
RILEY PARK GATEWAY
Rensselaer Street Connection
Rensselaer Street Connection – Alt 1

- Pedestrian & Vehicle Connection
- Housing & Business Opportunity
Rensselaer Street Connection – Alt 2

- Improves Pedestrian Access
- Less Impact to Private Property

- Raised Intersection for Traffic Calming and Pedestrian Safety
- Wide Stair on axis with Rensselaer Street
- Min. 6' wide sidewalk with min. 6' landscape buffers on both sides with decorative fence, alternating shade trees and pedestrian scale lighting
- Consider naming and signing the connection

Add Street Trees where possible

Crosswalks
6th Avenue Complete Streets
6th Avenue Complete Streets
6th Avenue Complete Streets

Hutton Street

6th Avenue

DRAFT - For discussion purposes only
6th Avenue Complete Streets

- 12' Drive lane
- 12' Drive lane
- 3'
- 5'
- 5'
- 4'
- 4'
Hoosick Street Path & Collar City Bridge Park

PLAN KEY
1. RIVER OVERLOOK PLAZA
2. MIXED-USE/FOOTBALL SYNTHETIC TURF FIELD
3. STADIUM/BLEACHER SEATING
4. SKATE PARK
5. ROCK CLIMBING STRUCTURES
6. LANDMARK STRUCTURES WITH CDTA BUS SHELTERS
7. PUBLIC PARKING
8. OUTDOOR WORKOUT AREA
9. FLEX SPACE WITH PARK SEATING OPPORTUNITIES
10. 2 FULL/4 HALF-COURT BASKETBALL COURTS
11. FUTSAL HARD COURT
12. RIVERWALK CONNECTION
13. 10' MIXED-USE PATH WITH MIXED PLAZA/SEATING OPPORTUNITIES
14. RAISED INTERSECTION
15. PARK CONNECTOR PATH TO 8TH STREET
16. ON STREET PARKING
17. OPTIONAL PATH
18. 8' WALKING/RUNNING PERIMETER PATH
19. ENHANCED CONNECTION BETWEEN 6TH AVE AND 8TH STREET
20. PROPOSED COMPLETE STREETS IMPROVEMENTS

PROPOSED PARKING TOTALS
PROPOSED ON STREET TOTAL: 64
PROPOSED NET TOTAL: 40
-4
Hoosick Street Path

West of 6th Avenue

East of 6th Avenue
• Upgrade traffic signals to provide state of the practice pedestrian accommodations.
• Upgrade sidewalks and curb ramps per current ADA guidance.
• Work with CDTA on transit improvements and pursue appropriate Travel Demand Management measures.
## Bicycle Level of Traffic Stress

<table>
<thead>
<tr>
<th>Road</th>
<th>Segment</th>
<th>Existing</th>
<th>Proposed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hoosick Street</td>
<td>River St to 8th St</td>
<td>LTS 3</td>
<td>LTS 1</td>
</tr>
<tr>
<td></td>
<td>8th St to 10th St</td>
<td>LTS 4</td>
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</tr>
<tr>
<td></td>
<td>10th St to 15th St</td>
<td>LTS 4</td>
<td>LTS 4</td>
</tr>
<tr>
<td>6th Avenue</td>
<td>Jacob St to Hoosick St</td>
<td>LTS 3</td>
<td>LTS 1</td>
</tr>
<tr>
<td></td>
<td>Hoosick St to Jay St</td>
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<td>LTS 1</td>
</tr>
<tr>
<td></td>
<td>Jay St to Middleburgh St</td>
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<tr>
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<td>Hoosick St to Middleburgh St</td>
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<td></td>
<td>Hoosick St to Jacob St</td>
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<tr>
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<td>Hoosick St to Jacob St</td>
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