

December 16, 2015

# DRAFT FINAL DESIGN

## KINGSTON CONNECTIVITY PROJECT

City of Kingston, NY

Prepared for:  
CITY OF KINGSTON, NY  
420 Broadway  
Kingston, New York 12401



With funding provided by:

NYS DEPARTMENT OF STATE



NYS OFFICE OF PARKS RECREATION AND HISTORIC PRESERVATION



NYS ENERGY RESEARCH AND DEVELOPMENT AUTHORITY



Prepared by:

**SARATOGA ASSOCIATES**

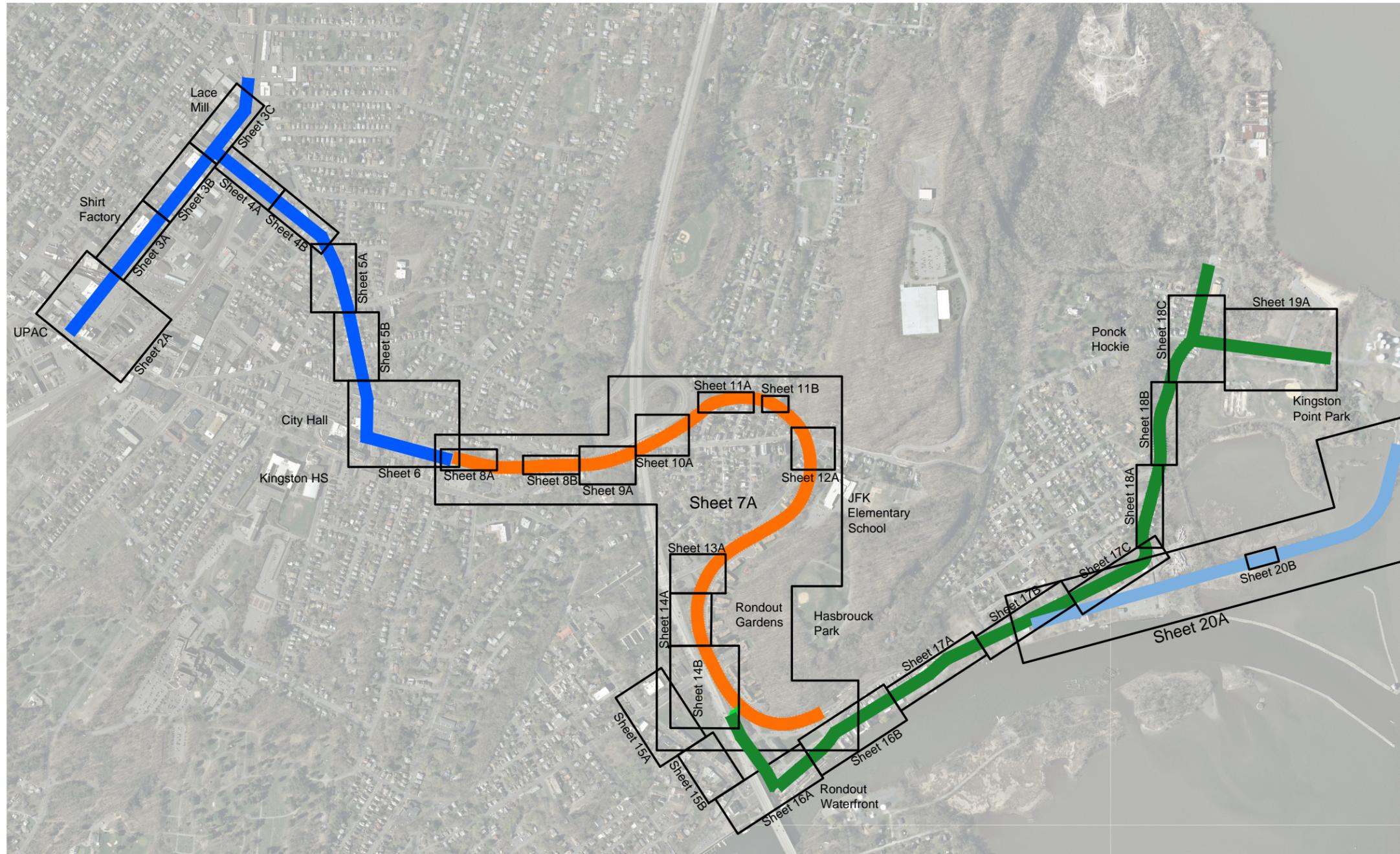
Landscape Architects, Architects,  
Engineers, and Planners, P.C.

**K Engineering and Land Surveying, P.C.**

HONE STRATEGIC LLC  
Urban Planning & Historic Preservation

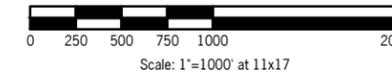


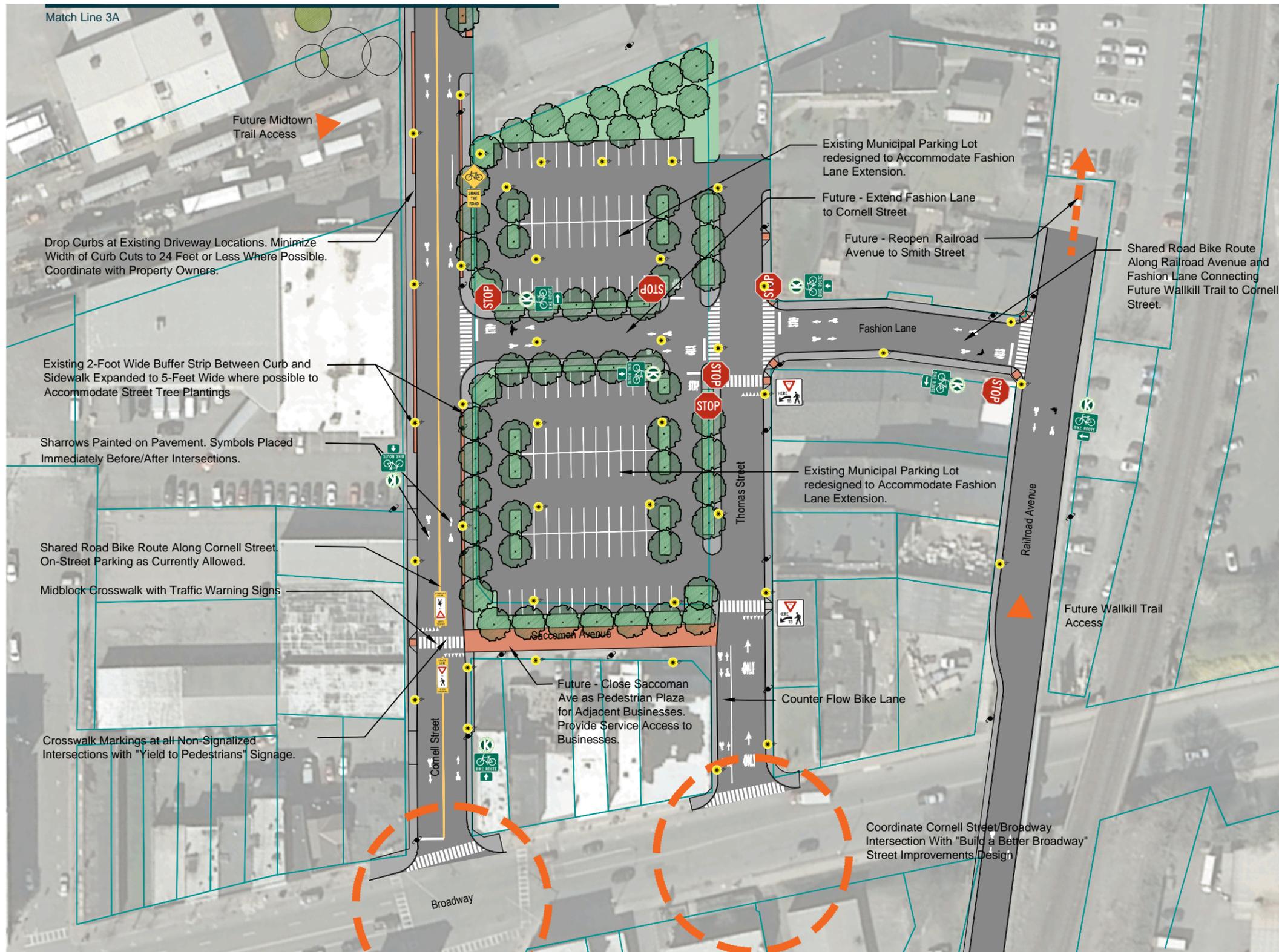
Sheet 1  
Sheet Layout Plan



### Legend

-  Mid-Town Shared Streets Segment
-  Kingston Point Rail Trail - Midtown/Rondout Segment
-  Rondout/Waterfront Shared Streets Segment
-  Kingston Point Rail Trail - Trolley Segment



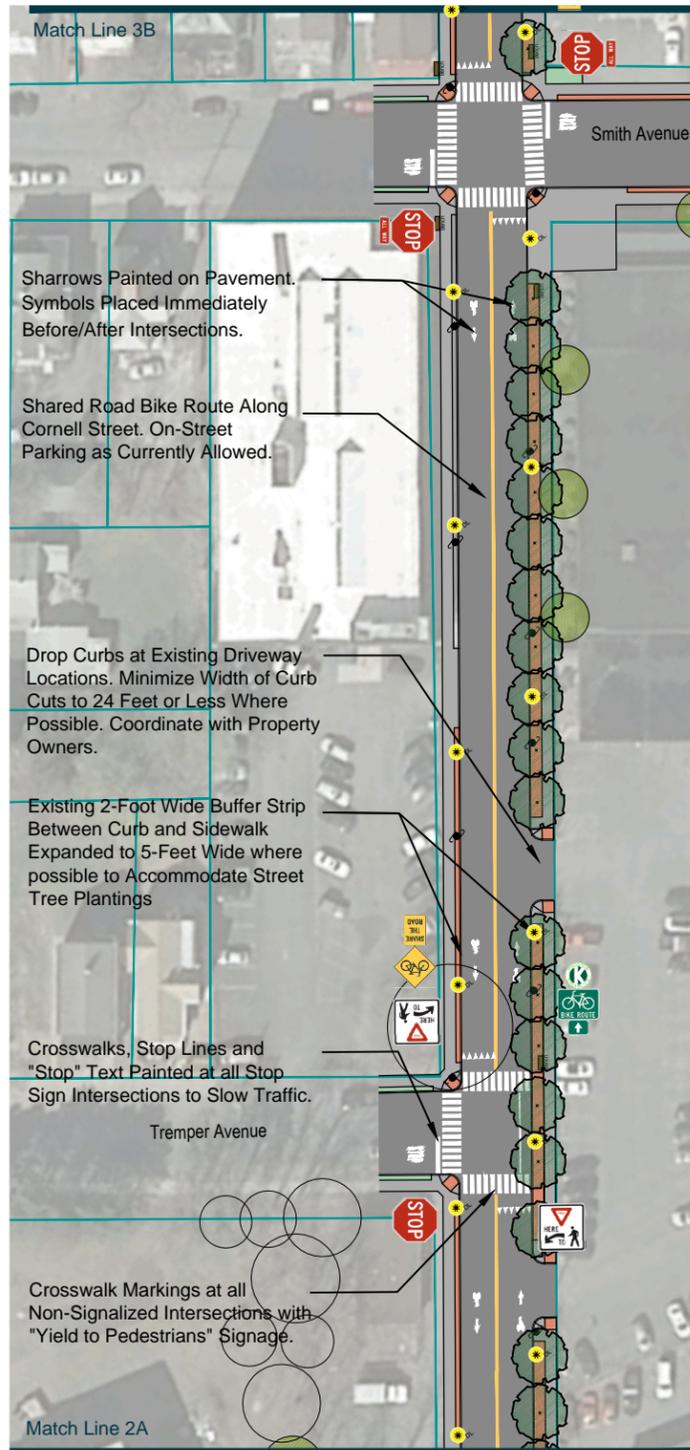


### Legend

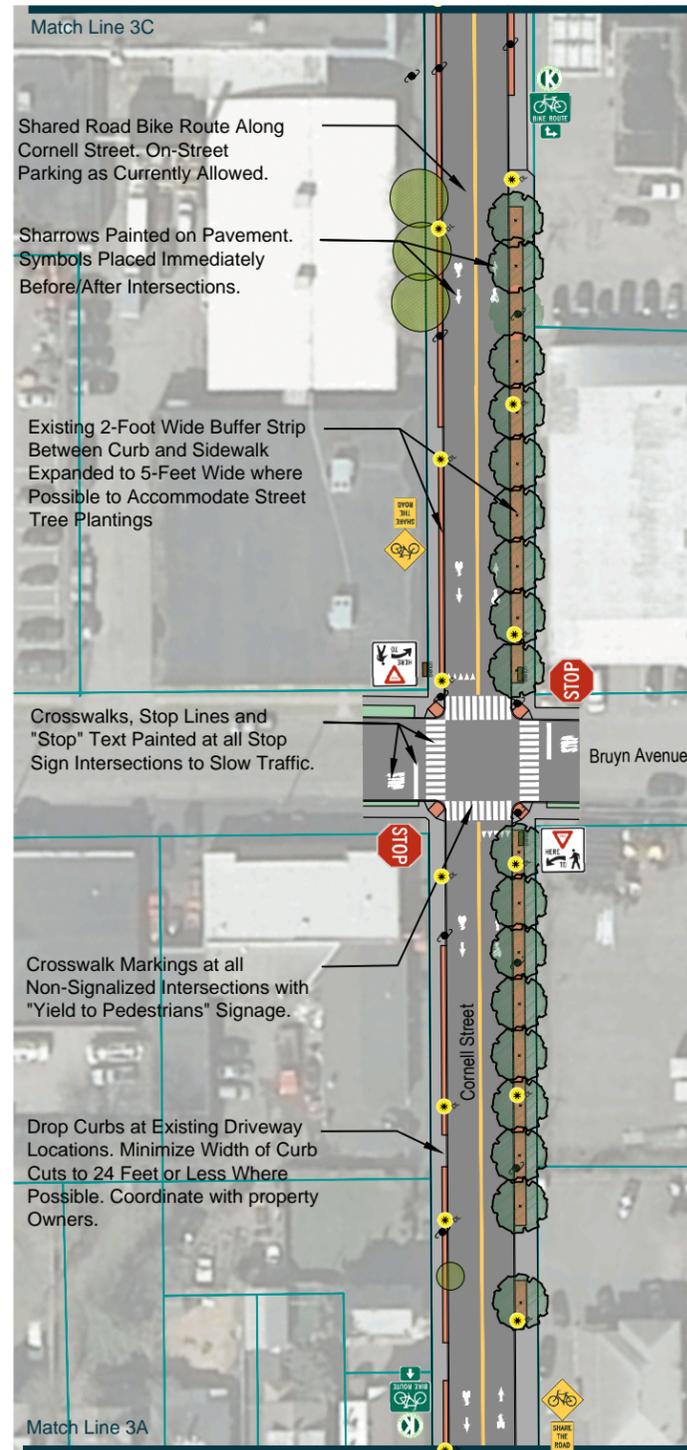
-  Asphalt Pavement
-  Concrete Sidewalks
-  Decorative Pavement
-  Shared Route Pavement Marking ("Sharrows")
-  Existing Trees to Remain
-  New Street Tree Planting
-  New Shrub Planting
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-  Decorative Street Light
-  Bollards (Removable Center Bollard "RCB")
-  Bike Route Designation and "Kingston Greenline" Identification. Place Every Two Blocks in Each Direction.
-  Shared Road Sign. Place Every Two Blocks Along Ten Broeck, Foxhall and Jansen Avenue.
-  Bike and Pedestrian Crossing Warning. Place at Trail Crossings.
-  "Yield to Pedestrians". Place at all Non-Signalized Crosswalks.
-  "Yield to Pedestrians" in Road Marker. Place at all Non-Signalized Crosswalks. Remove Seasonally.
-  Bus Stop Marker. Place at all Kingston CityBus Stops.

**Sheet 2**  
**Midtown Segment**  
  
  
 Scale: 1"=80' at 11x17

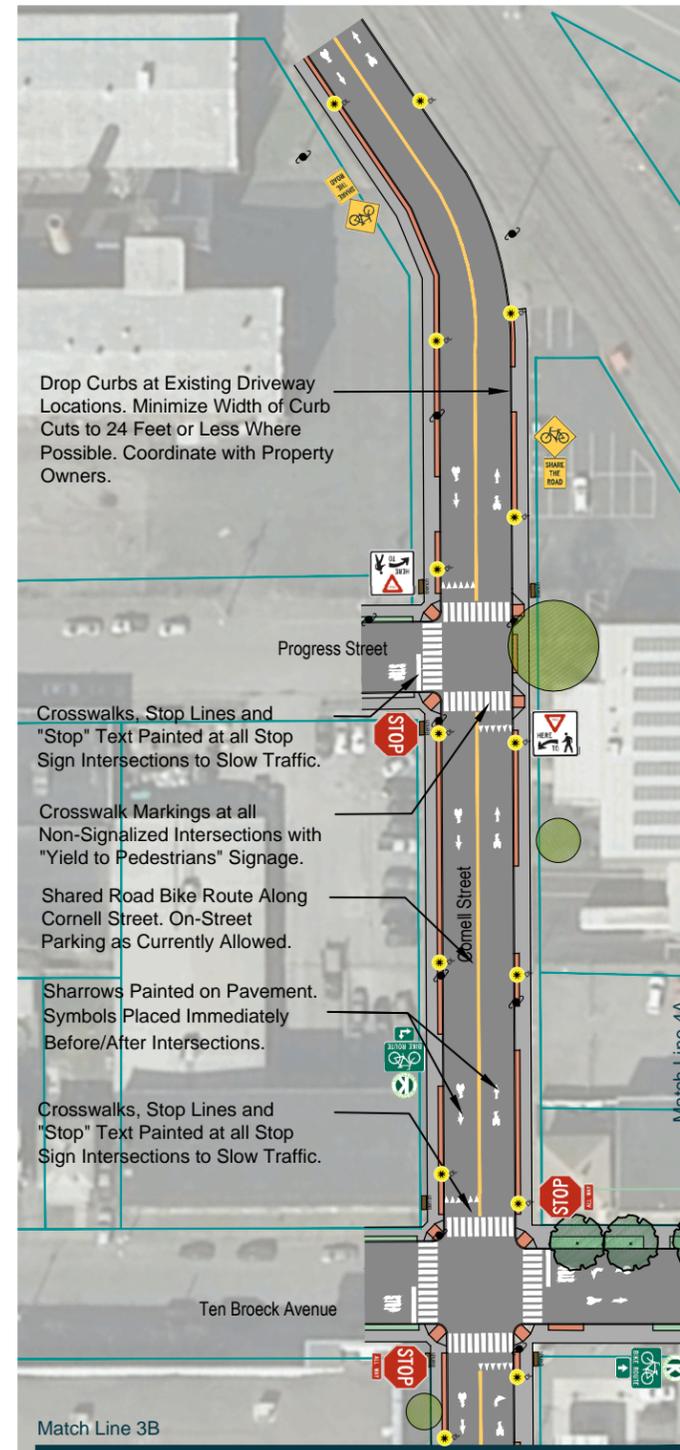
2A - Cornell Street at Broadway



3A - Cornell Street - Tremper Ave to Smith Ave



3B - Cornell Street - Smith Ave to Ten Broeck Ave

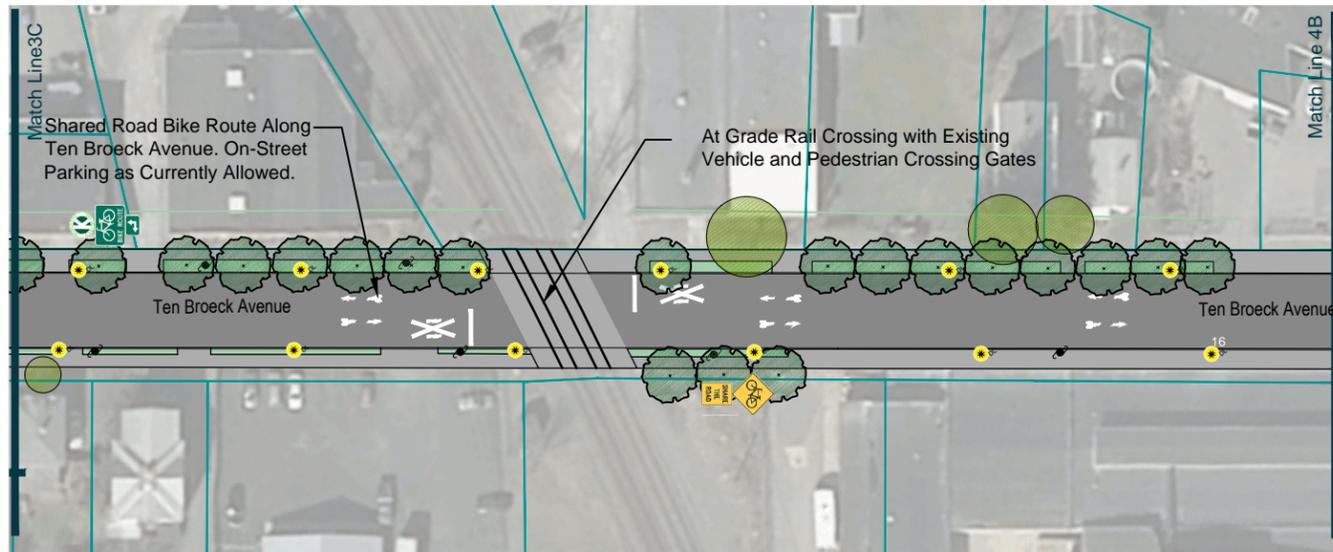


3C - Cornell Street - Ten Broeck Ave to Foxhall Ave

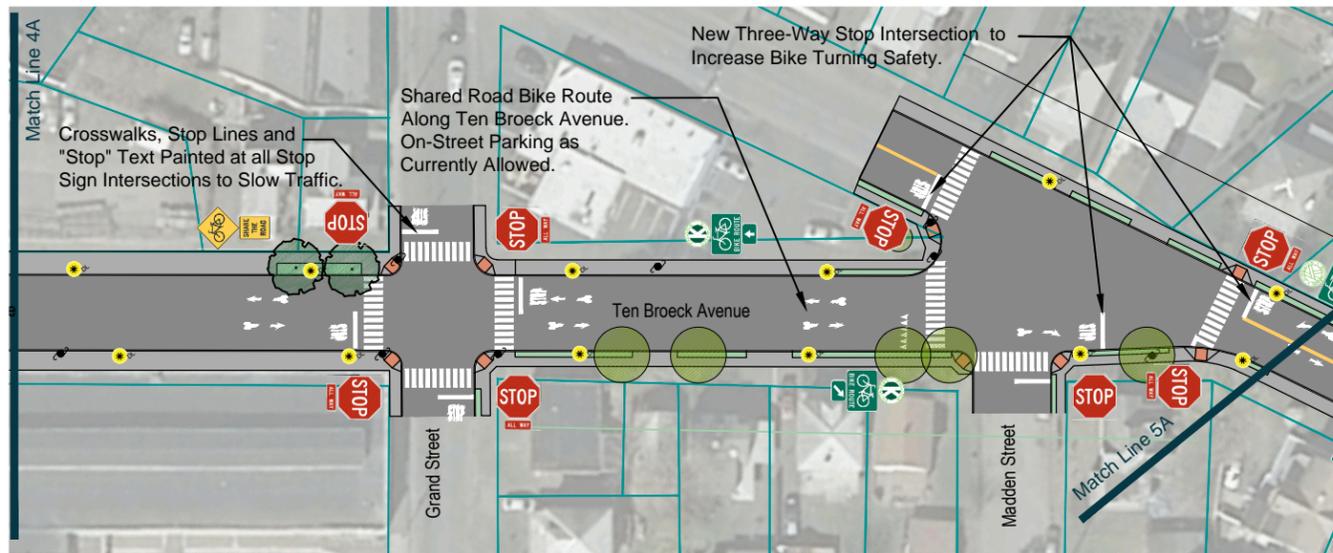
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**Sheet 3**  
**Midtown Segment**  
  
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4A - Ten Broeck Avenue between Cornell Street and Grand Street



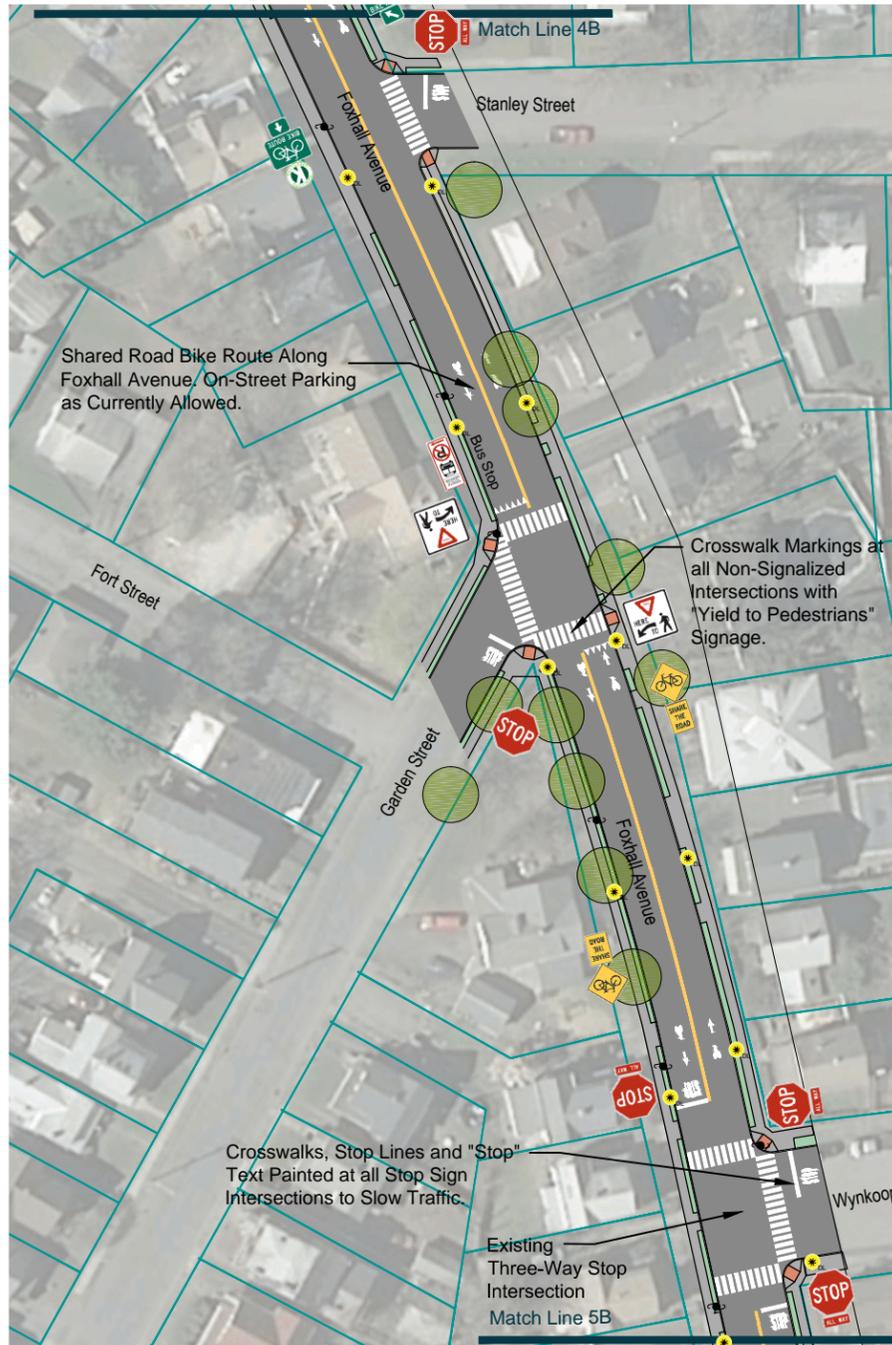
4B - Ten Broeck Avenue at Foxhall Avenue

### Legend

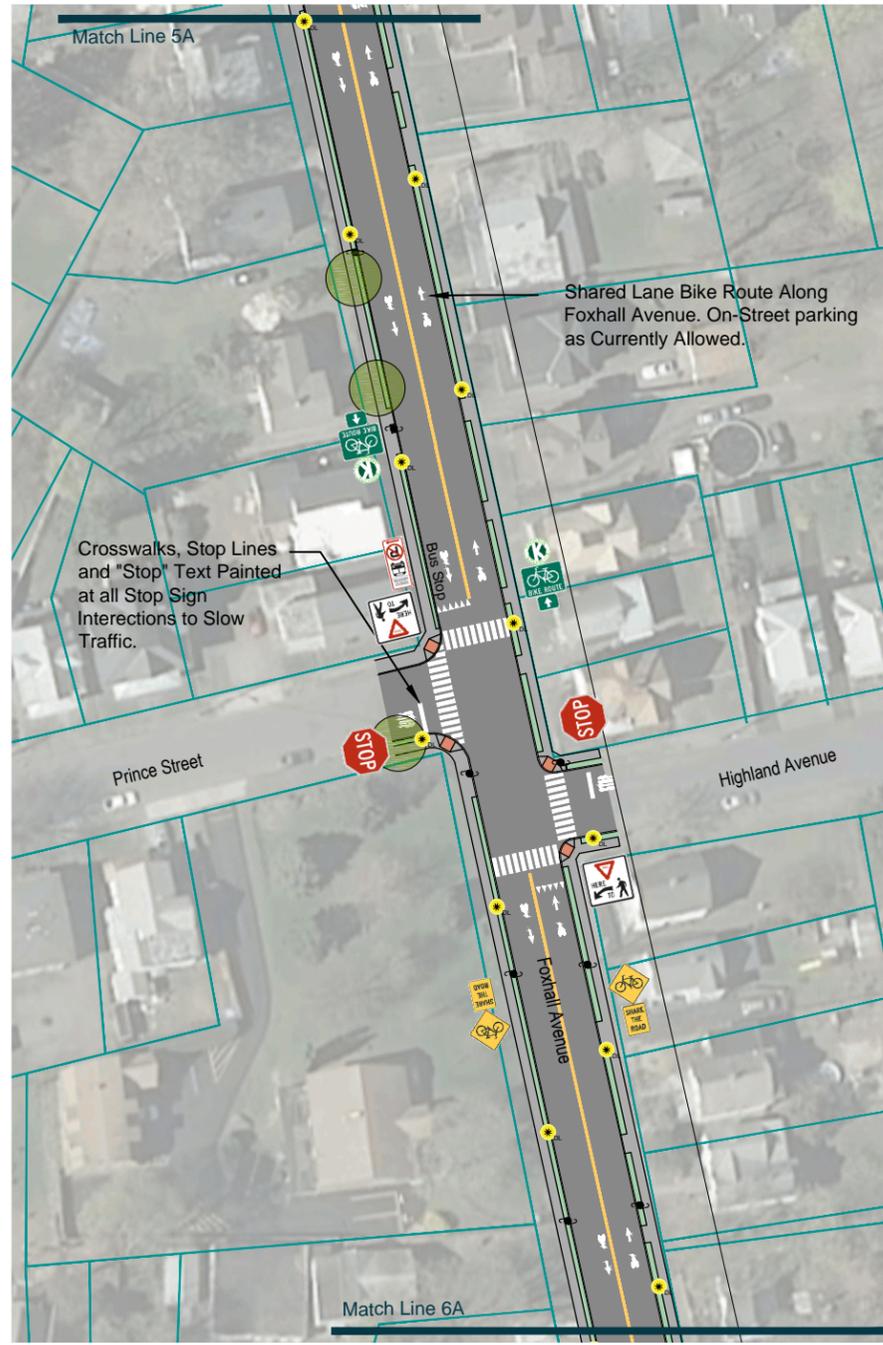
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Sheet 4  
Midtown Segment

Scale: 1"=80' at 11x17



5A - Foxhall Ave. Between Ten Broeck Ave. and Wynkoop PL.

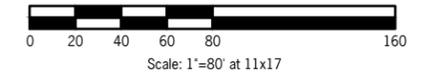


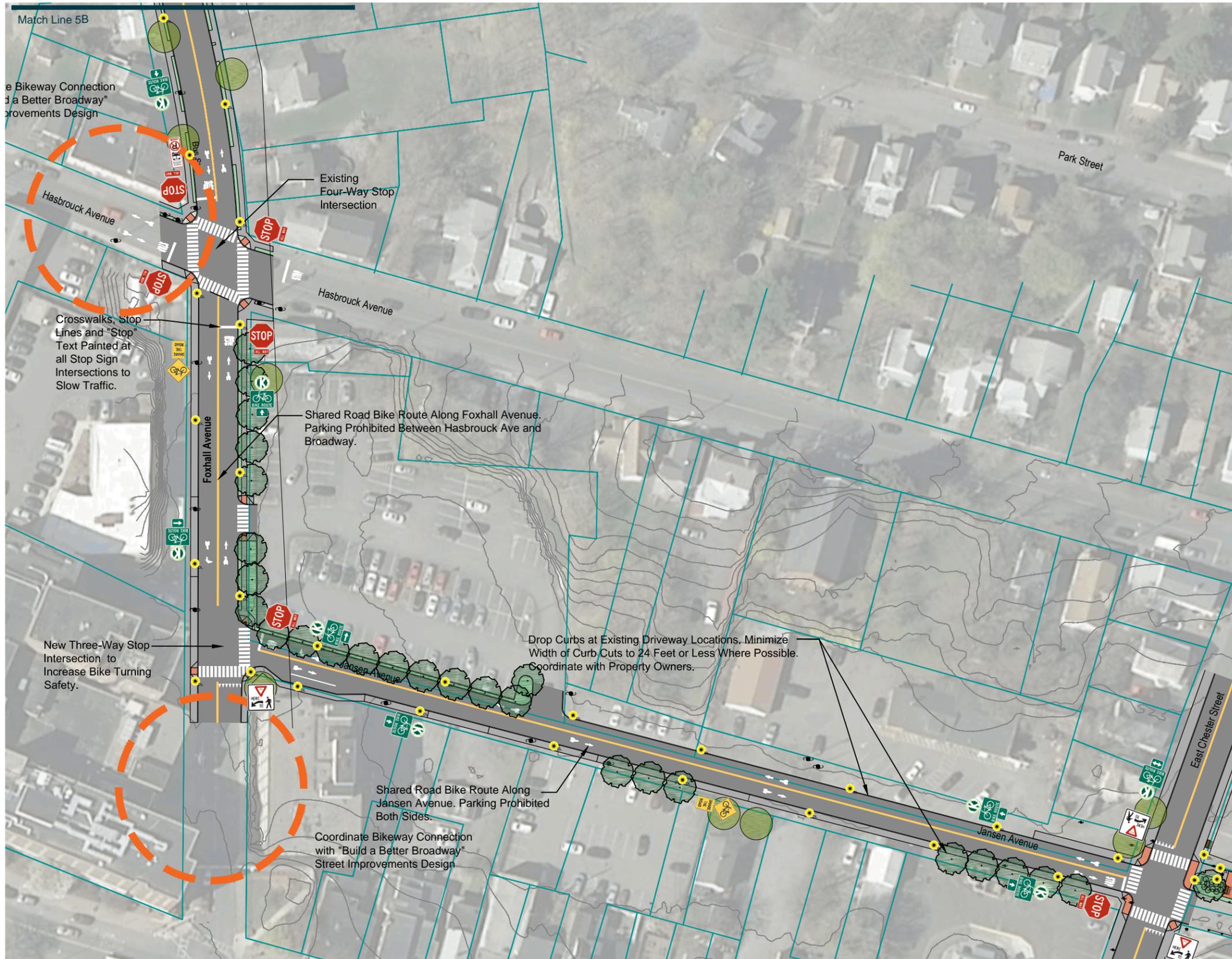
5B - Foxhall Ave. Between Wynkoop St. and Hasbrouck Ave. .

### Legend

-  Asphalt Pavement
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-  Decorative Pavement
-  Shared Route Pavement Marking ("Sharrows")
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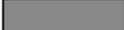
### Sheet 5 Midtown Segment



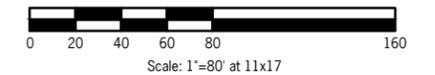


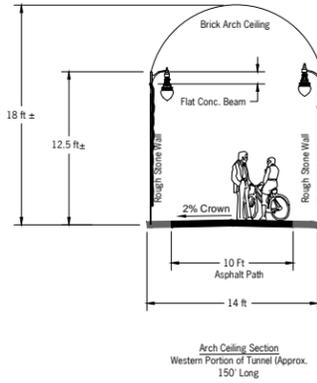
6A - Foxhall Ave. and Jansen Avenue.

### Legend

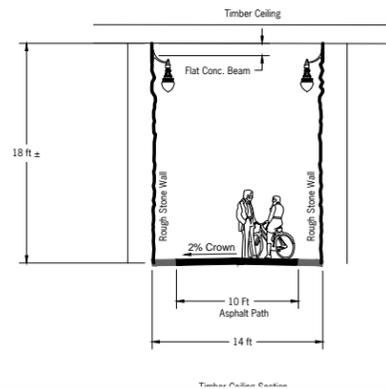
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Sheet 6  
Midtown Segment

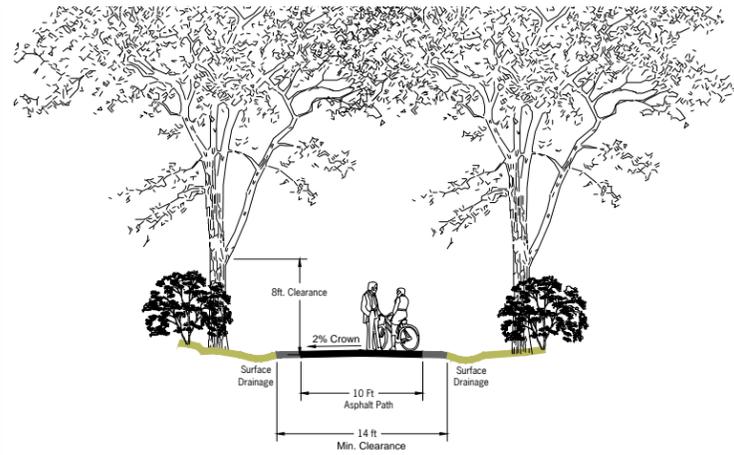




7D - Tunnel Cross Section

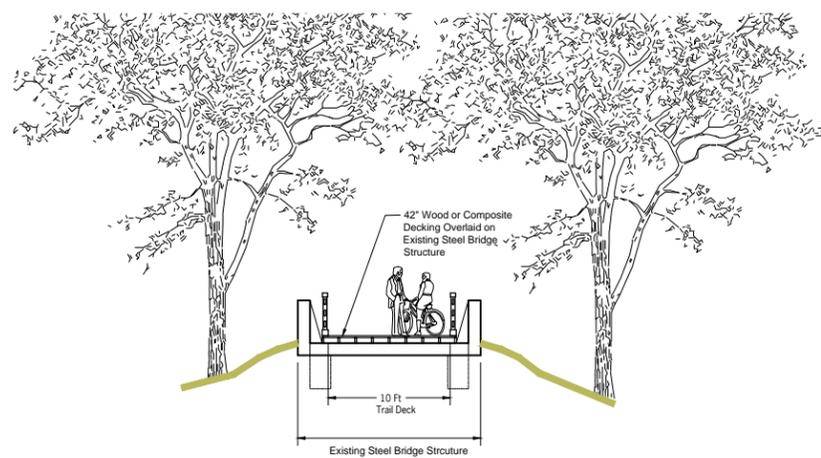


7E - Tunnel Cross Section



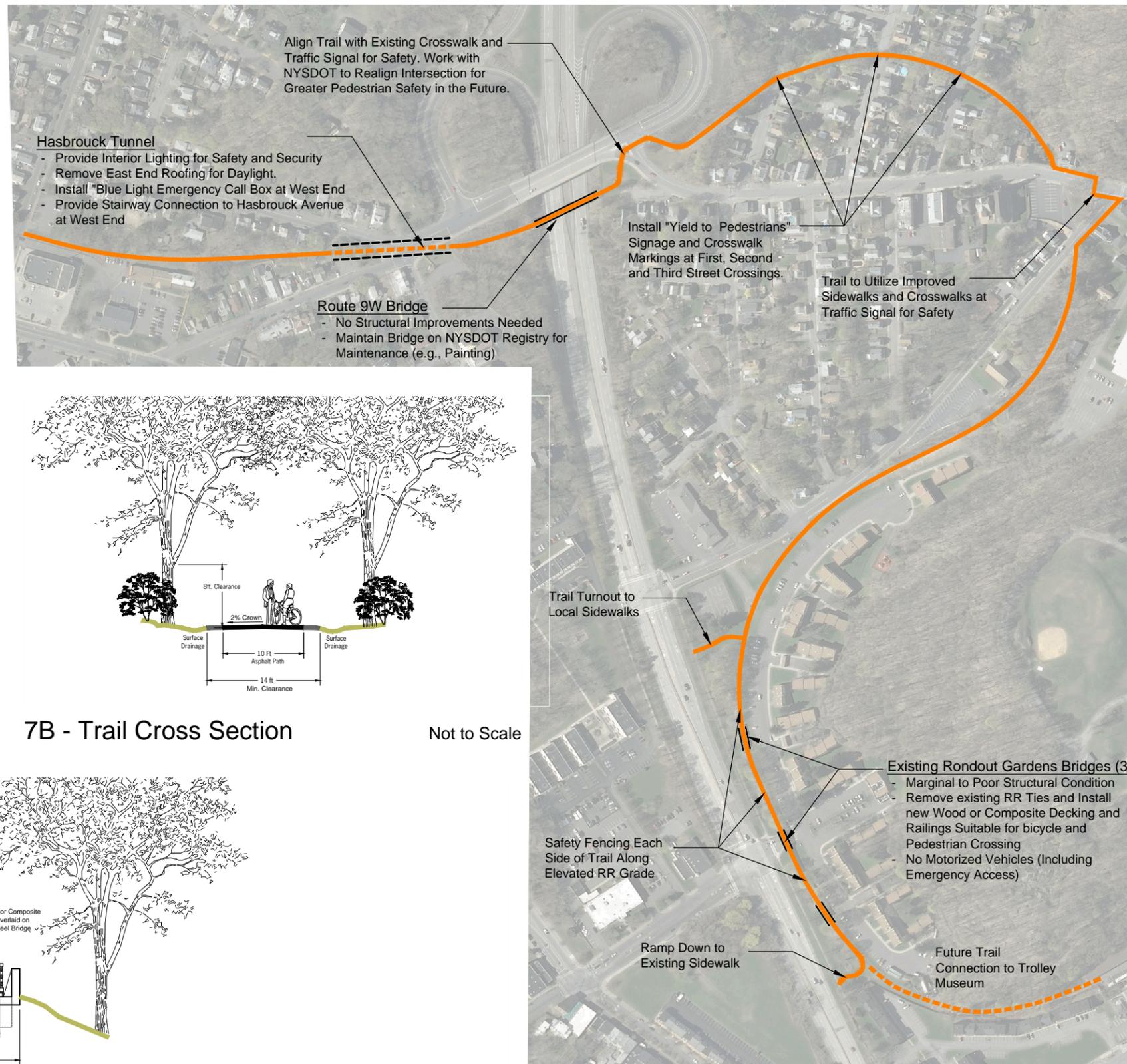
7B - Trail Cross Section

Not to Scale



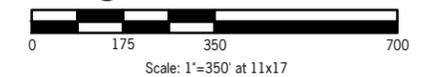
7C - Rondout Gardens Trestle Cross Section (Typ.)

Not to Scale



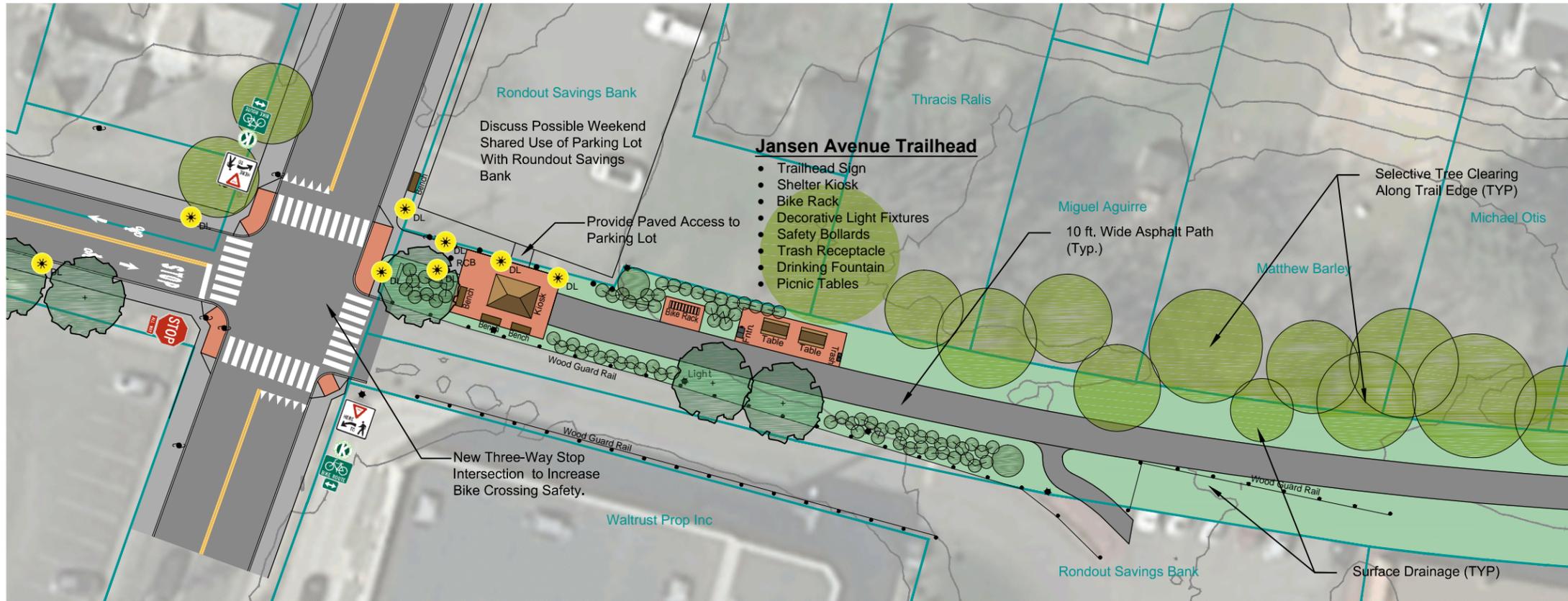
7A - Kingston Point Rail Trail General Alignment

Legend

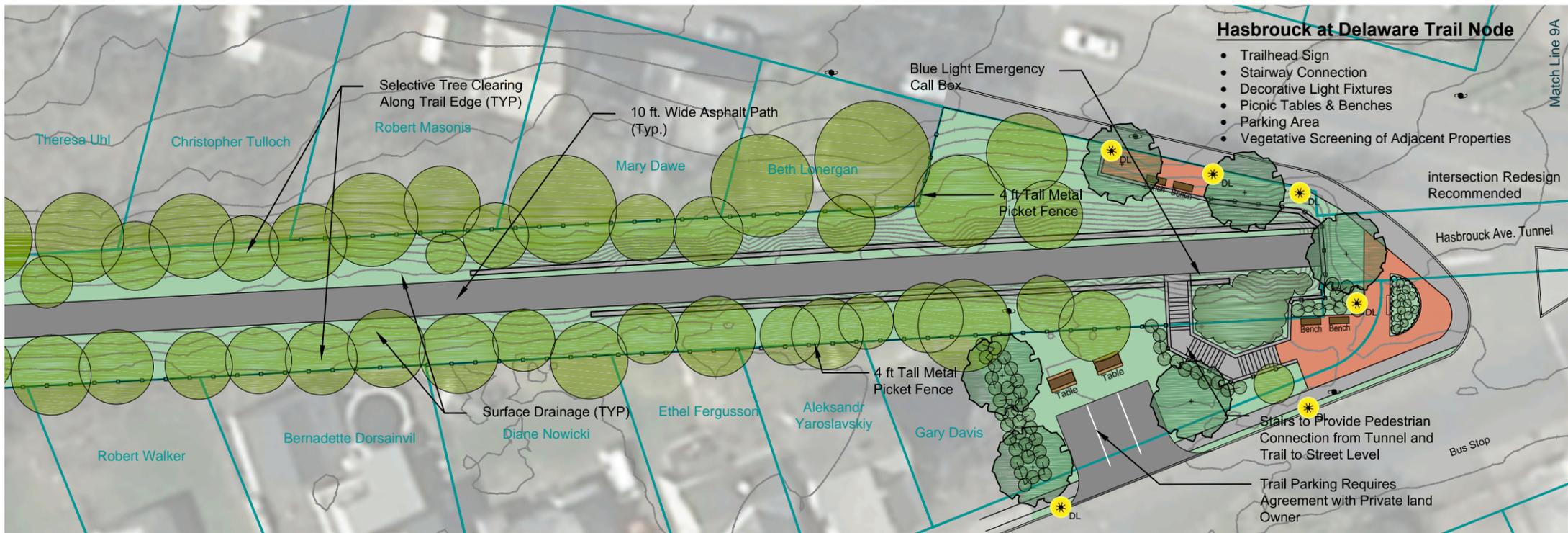


Sheet 7  
Kingston Point Rail Trail

Scale: 1"=350' at 11x17



8A - Jansen Avenue Trailhead

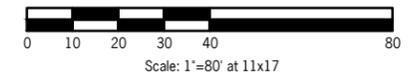


8B - Hasbrouck at Delaware Trail Node

**Legend**

- Asphalt Pavement
- Concrete Sidewalks
- Decorative Pavement
- Shared Route Pavement Marking ("Sharrows")
- Existing Trees to Remain
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Sheet 8  
Kingston Point Rail Trail







**Delaware Ave Trail Crossing Node**

- Trailhead Sign
- Decorative Light Fixtures
- Benches
- Bicycle Rack
- Parking Area
- Shelter Kiosk
- Vegetative Screening of Adjacent Properties

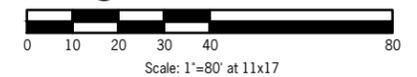
Modify Intersection and Decrease Turn Radius. (Future Phase - Coordinate with NYS DOT).

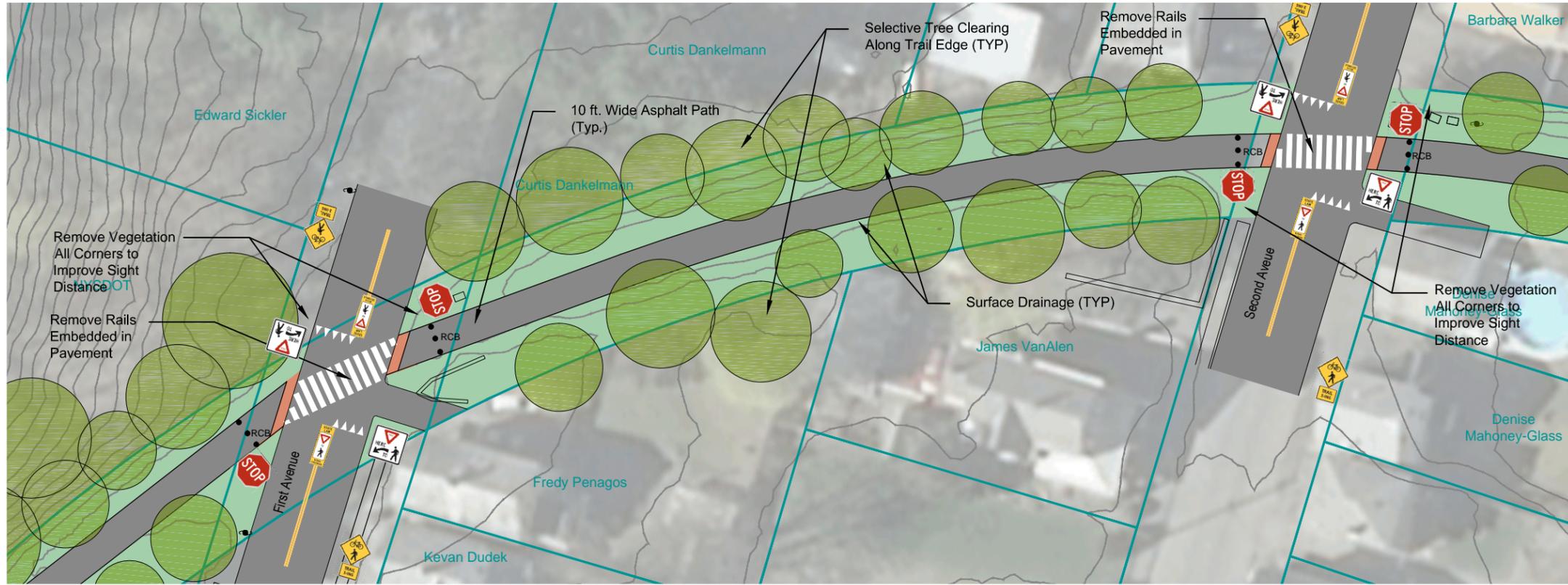
10 - Delaware Ave Trail Crossing Node

**Legend**

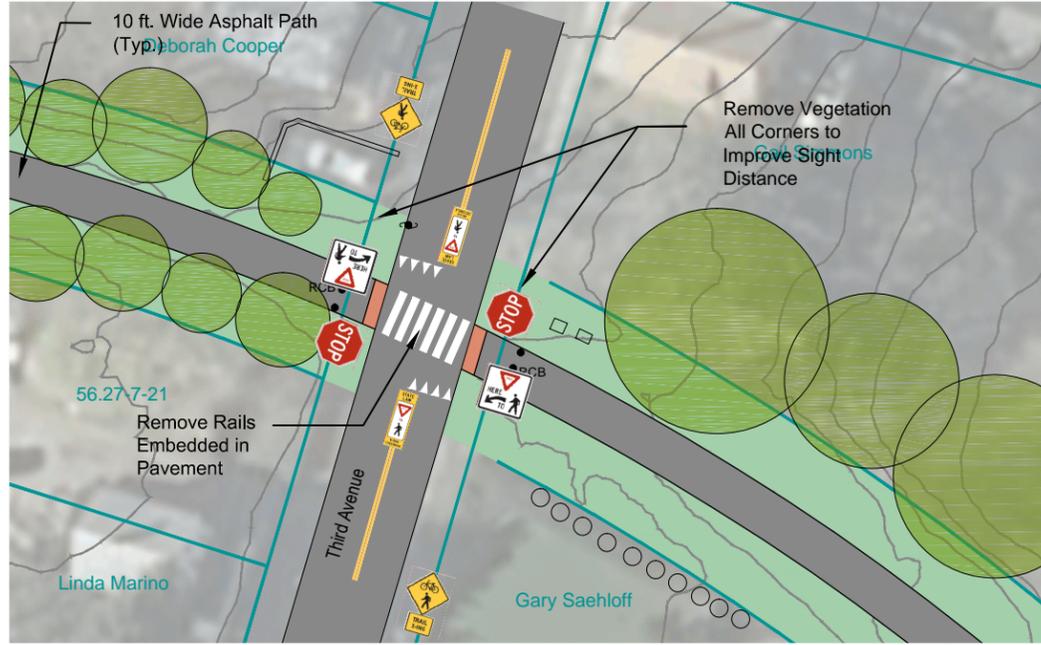
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Sheet 10  
Kingston Point Rail Trail





11A - First and Second Avenue Trail Crossings



11B - Third Avenue Trail Crossing

### Legend

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**Sheet 11**  
**Kingston Point Rail Trail**  
  
 Scale: 1"=80' at 11x17



12 - Delaware Ave and Murray Street Trail Crossing

### Legend

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- Concrete Sidewalks
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Sheet 12  
Kingston Point Rail Trail

Scale: 1"=80' at 11x17





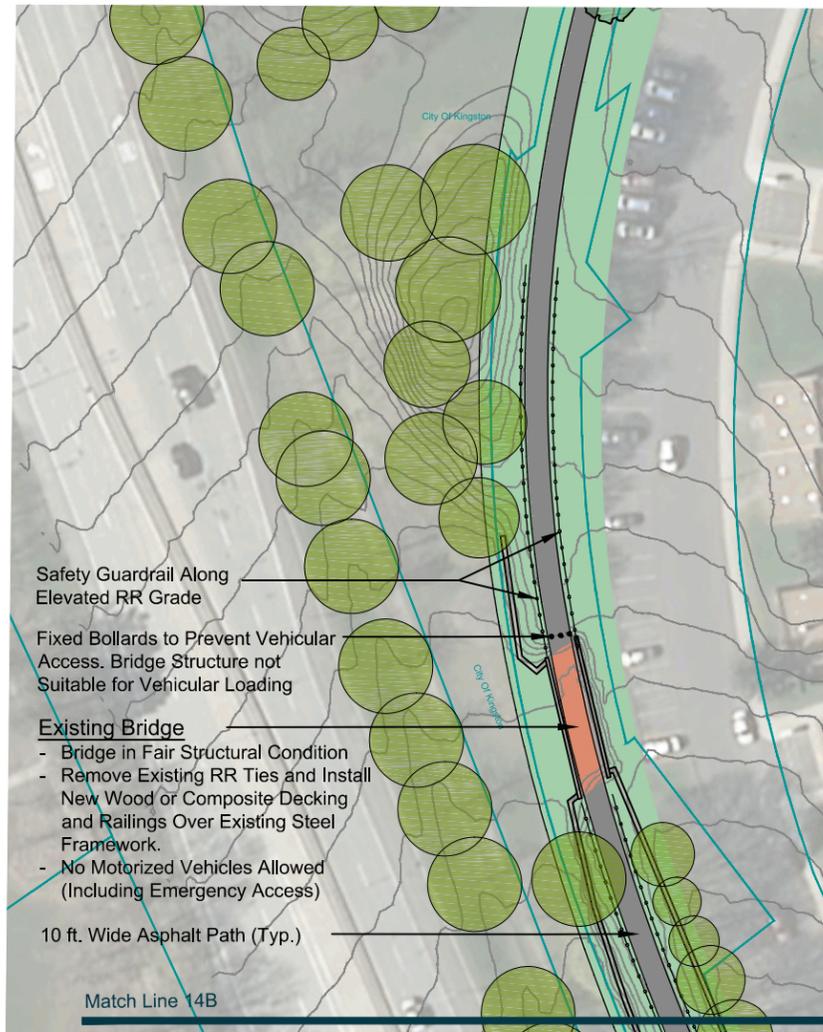
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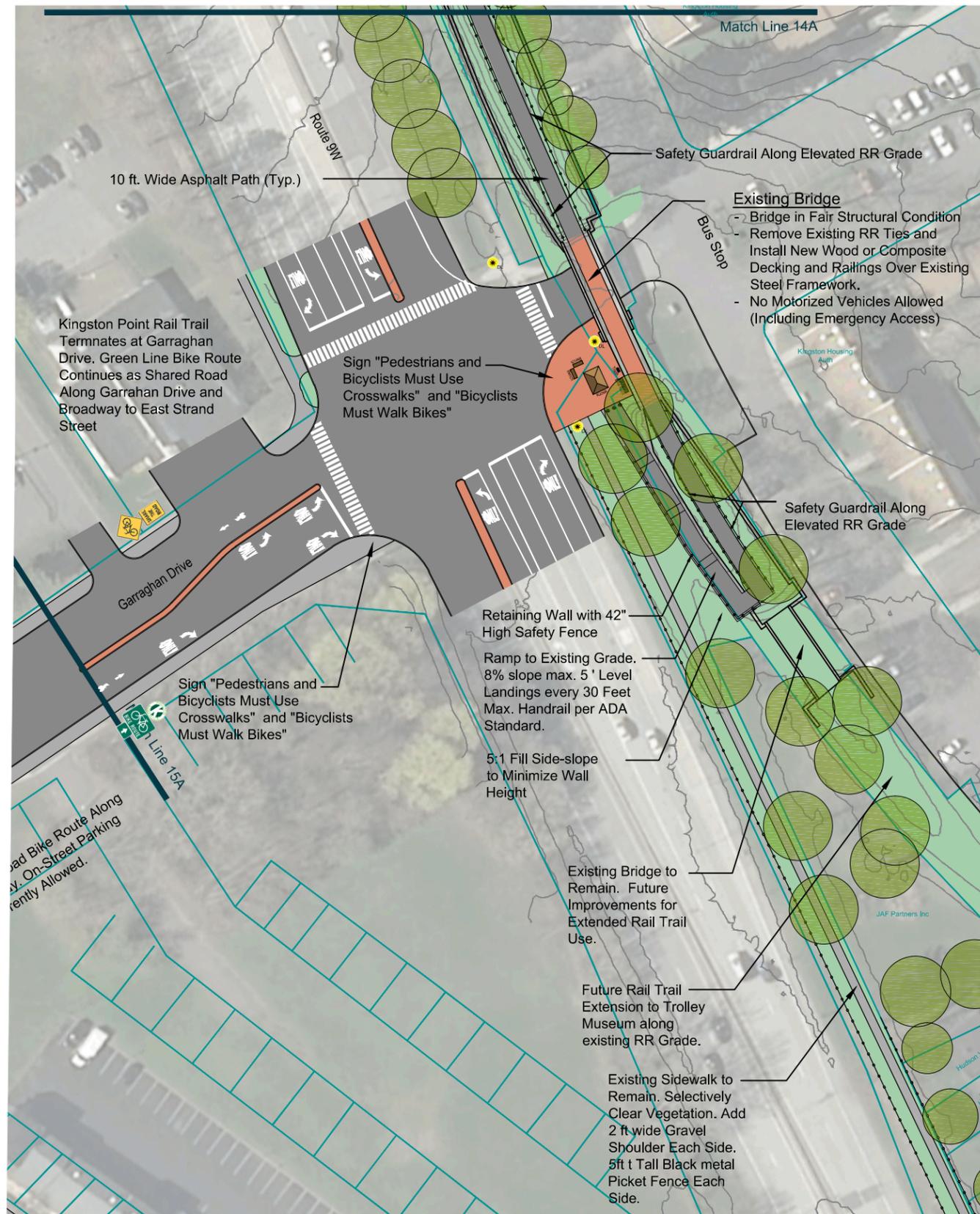
Sheet 13  
Kingston Point Rail Trail

Scale: 1"=80' at 11x17

13A - Rondout Gardens Trail Node

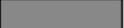


14A - Rondout Gardens Bridge North

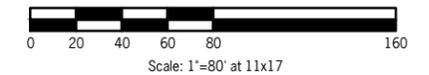


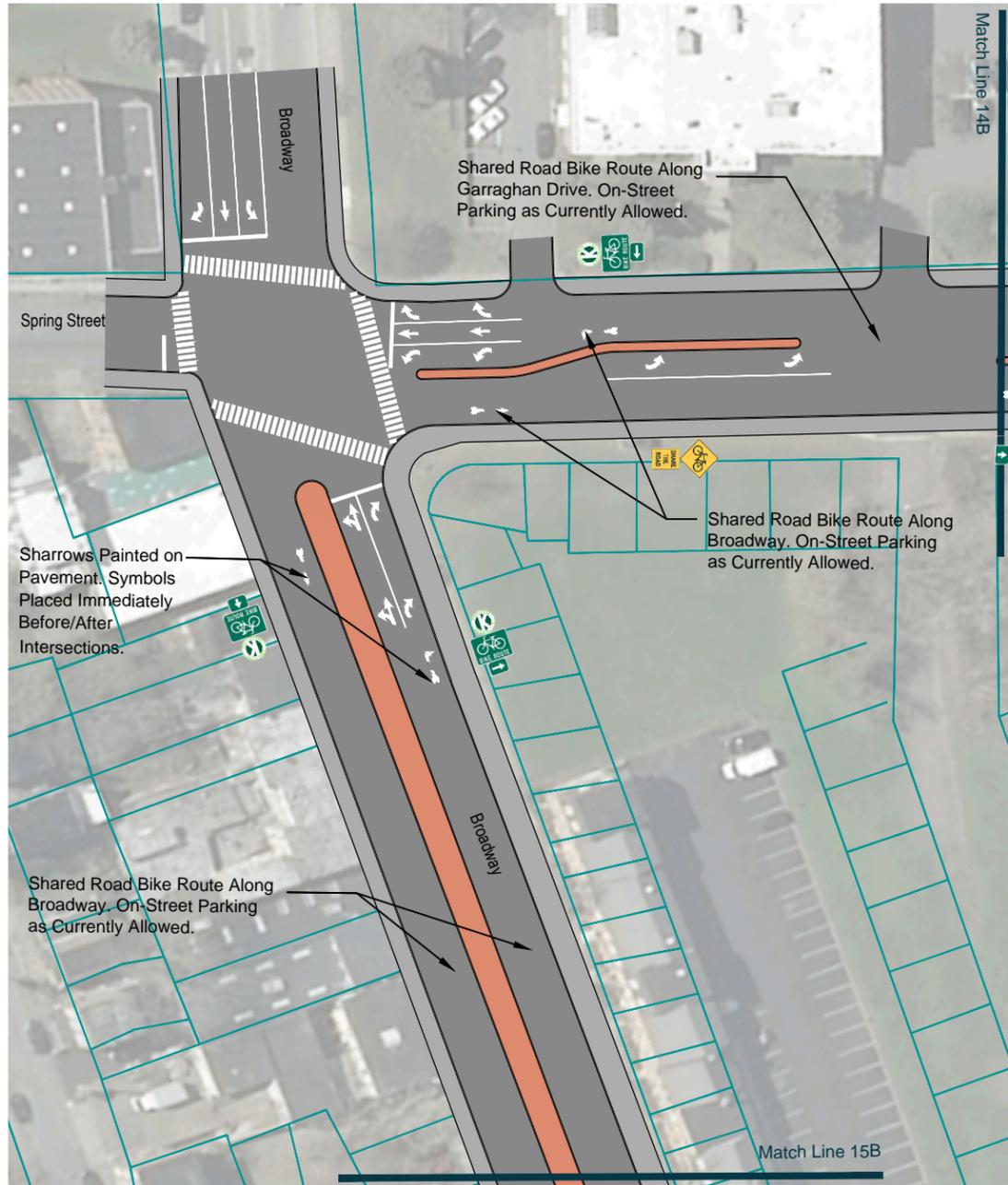
14B - Rondout Gardens Bridge Center

### Legend

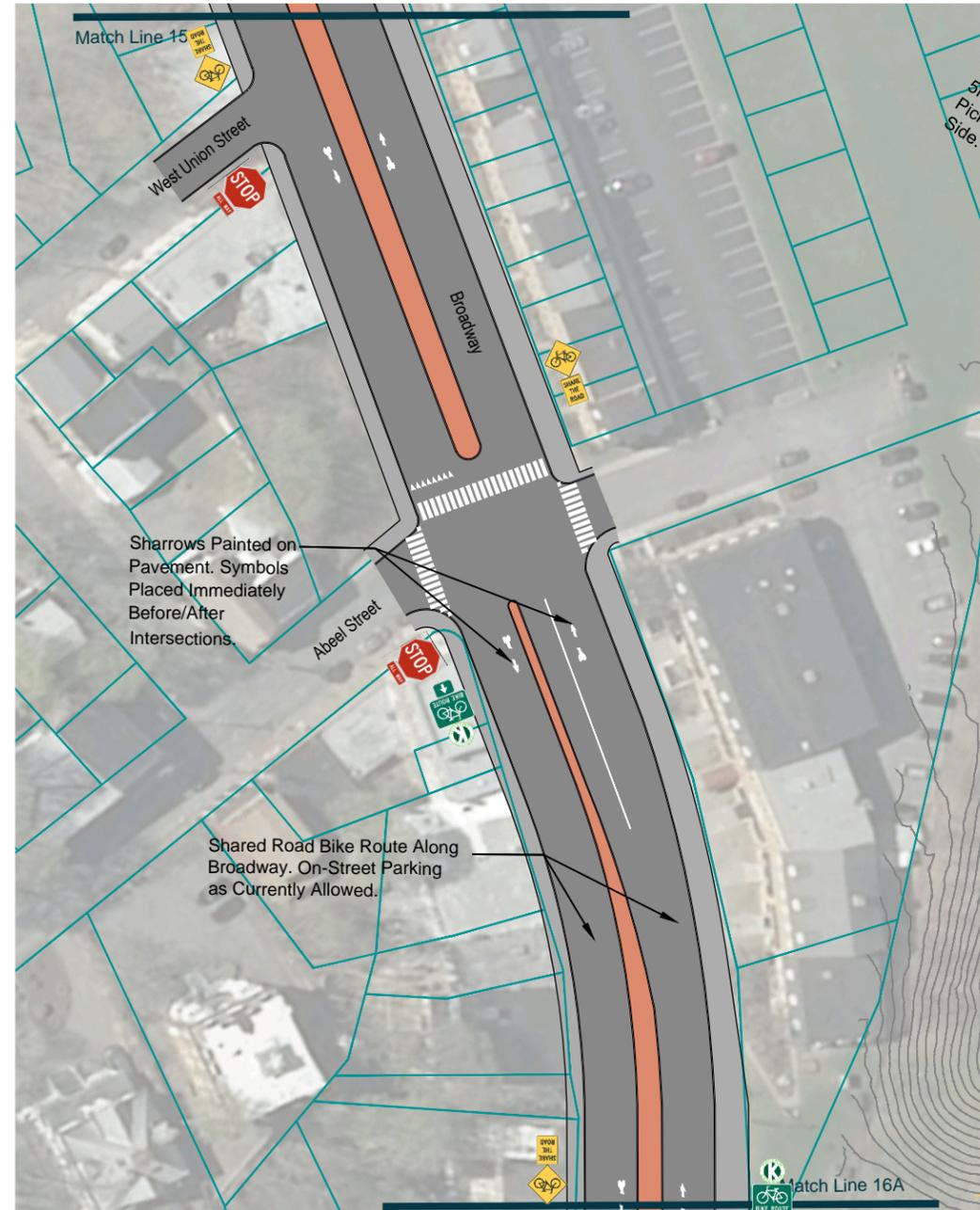
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Sheet 14  
Kingston Point Rail Trail



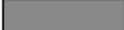
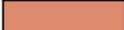


15A - Broadway at Garraghan Drive

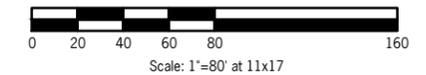


15B - Broadway at Abeel Street

### Legend

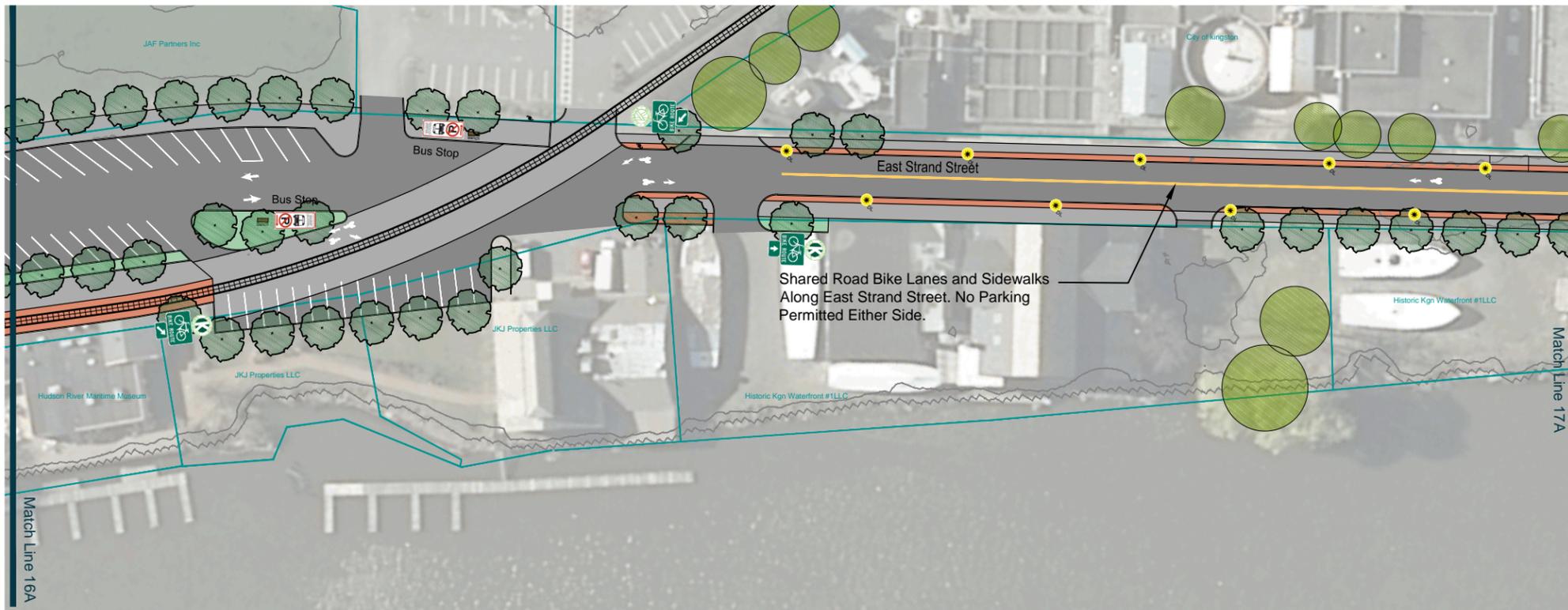
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Sheet 15  
Rondout/Kingston Point



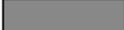


16A - East Strand at Broadway

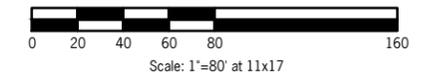


16B - East Strand at Trolley Crossing

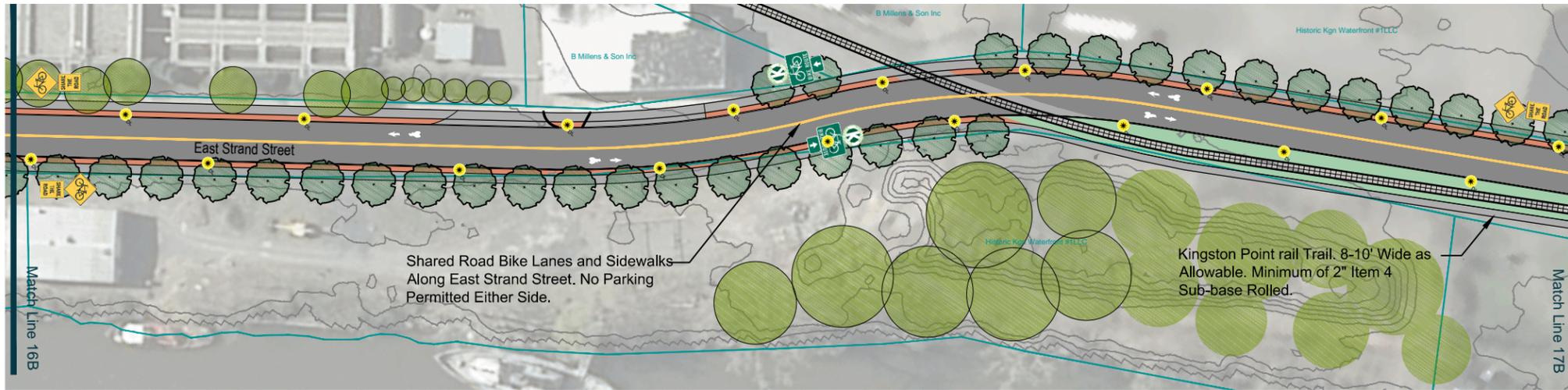
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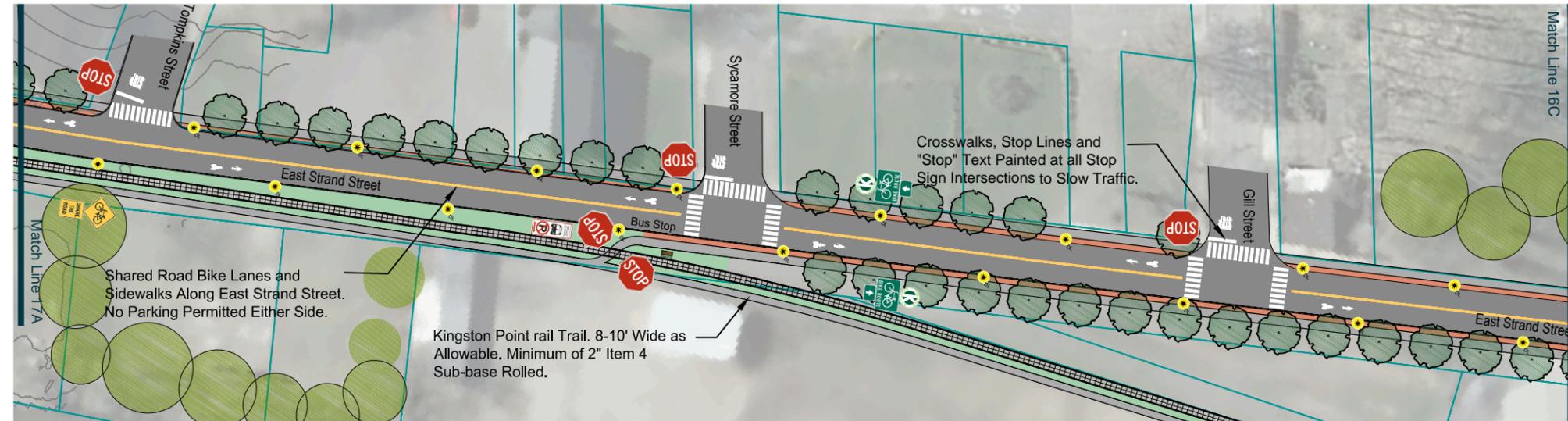
Sheet 16  
Rondout/Kingston Point



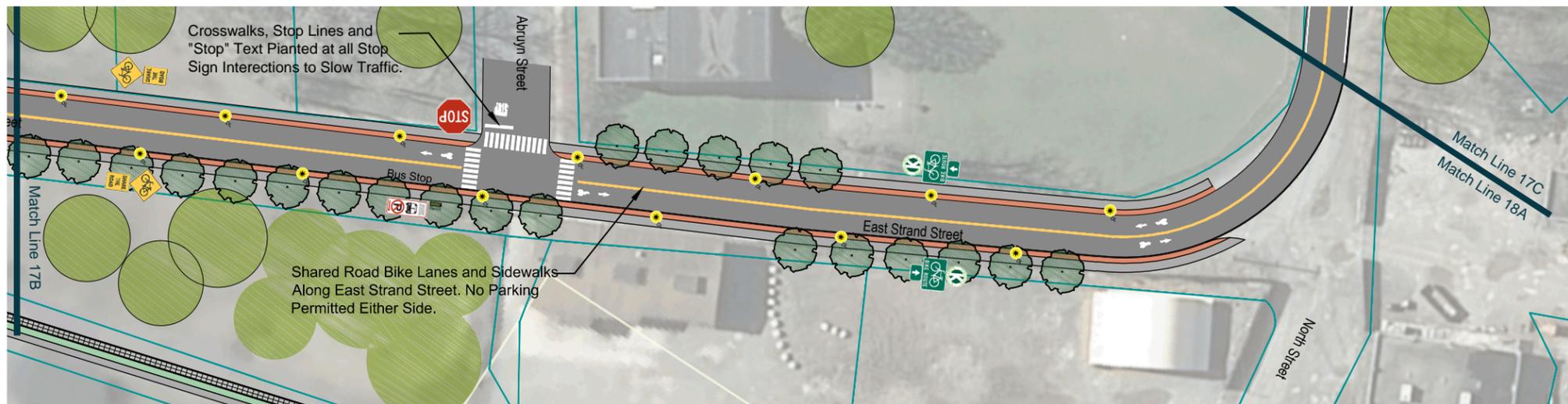
Scale: 1"=80' at 11x17



17A- East Strand at Trolley Crossing

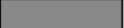


17B - East Strand at Sycamore Street

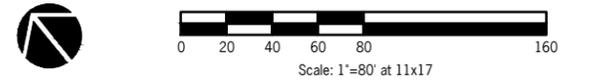


17C - East Strand at Abruyn Street

Legend

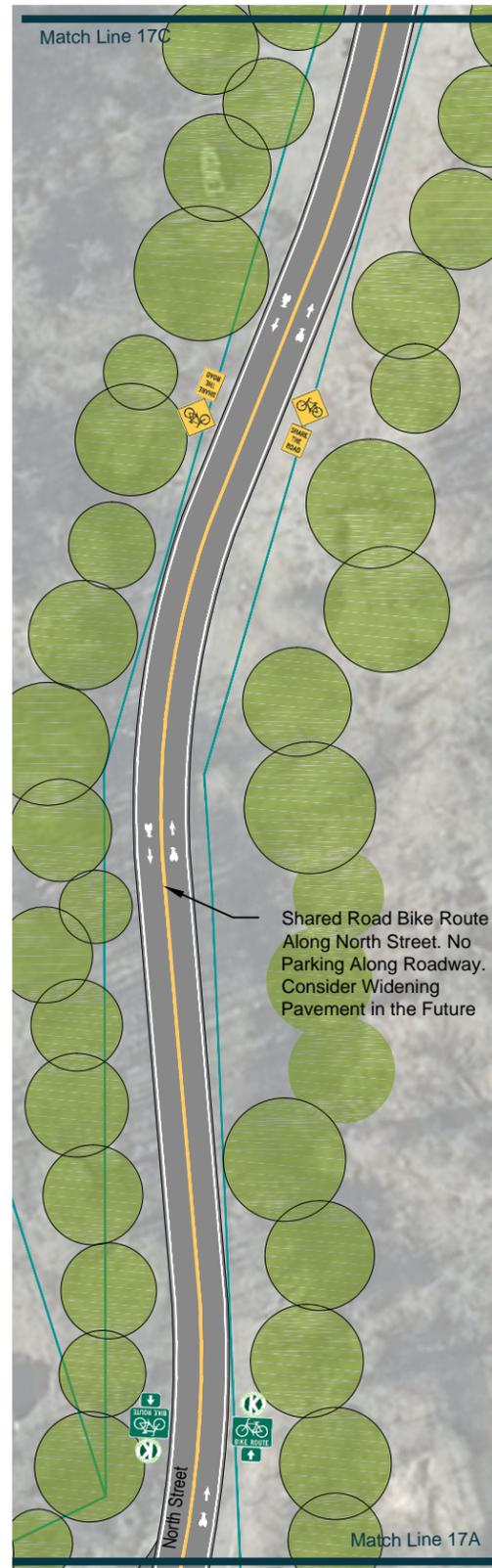
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-  Bike Route Designation and "Kingston Greenline" Identification. Place Every Two Blocks in Each Direction.
-  Shared Road Sign. Place Every Two Blocks Along Ten Broeck, Foxhall and Jansen Avenue.
-  Bike and Pedestrian Crossing Warning. Place at Trail Crossings.
-  "Yield to Pedestrians". Place at all Non-Signalized Crosswalks.
-  "Yield to Pedestrians" in Road Marker. Place at all Non-Signalized Crosswalks. Remove Seasonally.
-  Bus Stop Marker. Place at all Kingston CityBus Stops.

Sheet 17  
Rondout/Kingston Point





18A - North Street Near East Strand



18B - North Street Near North of East Union

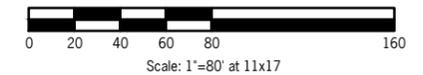


18C - North Street at Delaware Avenue

## Legend

-  Asphalt Pavement
-  Concrete Sidewalks
-  Decorative Pavement
-  Shared Route Pavement Marking ("Sharrows")
-  Existing Trees to Remain
-  New Street Tree Planting
-  New Shrub Planting
-  Existing Utility Pole
-  Existing Decorative Street Light
-  Decorative Street Light
-  Bollards (Removable Center Bollard "RCB")
-  Bike Route Designation and "Kingston Greenline" Identification. Place Every Two Blocks in Each Direction.
-  Shared Road Sign. Place Every Two Blocks Along Ten Broeck, Foxhall and Jansen Avenue.
-  Bike and Pedestrian Crossing Warning. Place at Trail Crossings.
-  "Yield to Pedestrians". Place at all Non-Signalized Crosswalks.
-  "Yield to Pedestrians" in Road Marker. Place at all Non-Signalized Crosswalks. Remove Seasonally.
-  Bus Stop Marker. Place at all Kingston CityBus Stops.

Sheet 18  
Rondout/Kingston Point

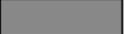




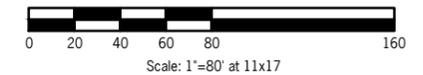
Shared Use Path Along South Side of Roadway.

19A - Delaware Avenue at Kingston Point Park

### Legend

-  Asphalt Pavement
-  Concrete Sidewalks
-  Decorative Pavement
-  Shared Route Pavement Marking ("Sharrows")
  
-  Existing Trees to Remain
-  New Street Tree Planting
-  New Shrub Planting
  
-  Existing Utility Pole
-  Existing Decorative Street Light
-  Decorative Street Light
-  Bollards (Removable Center Bollard "RCB")
  
-  Bike Route Designation and "Kingston Greenline" Identification. Place Every Two Blocks in Each Direction.
-  Shared Road Sign. Place Every Two Blocks Along Ten Broeck, Foxhall and Jansen Avenue.
-  Bike and Pedestrian Crossing Warning. Place at Trail Crossings.
-  "Yield to Pedestrians". Place at all Non-Signalized Crosswalks.
-  "Yield to Pedestrians" in Road Marker. Place at all Non-Signalized Crosswalks. Remove Seasonally.
-  Bus Stop Marker. Place at all Kingston CityBus Stops.

Sheet 19  
Rondout/Waterfront



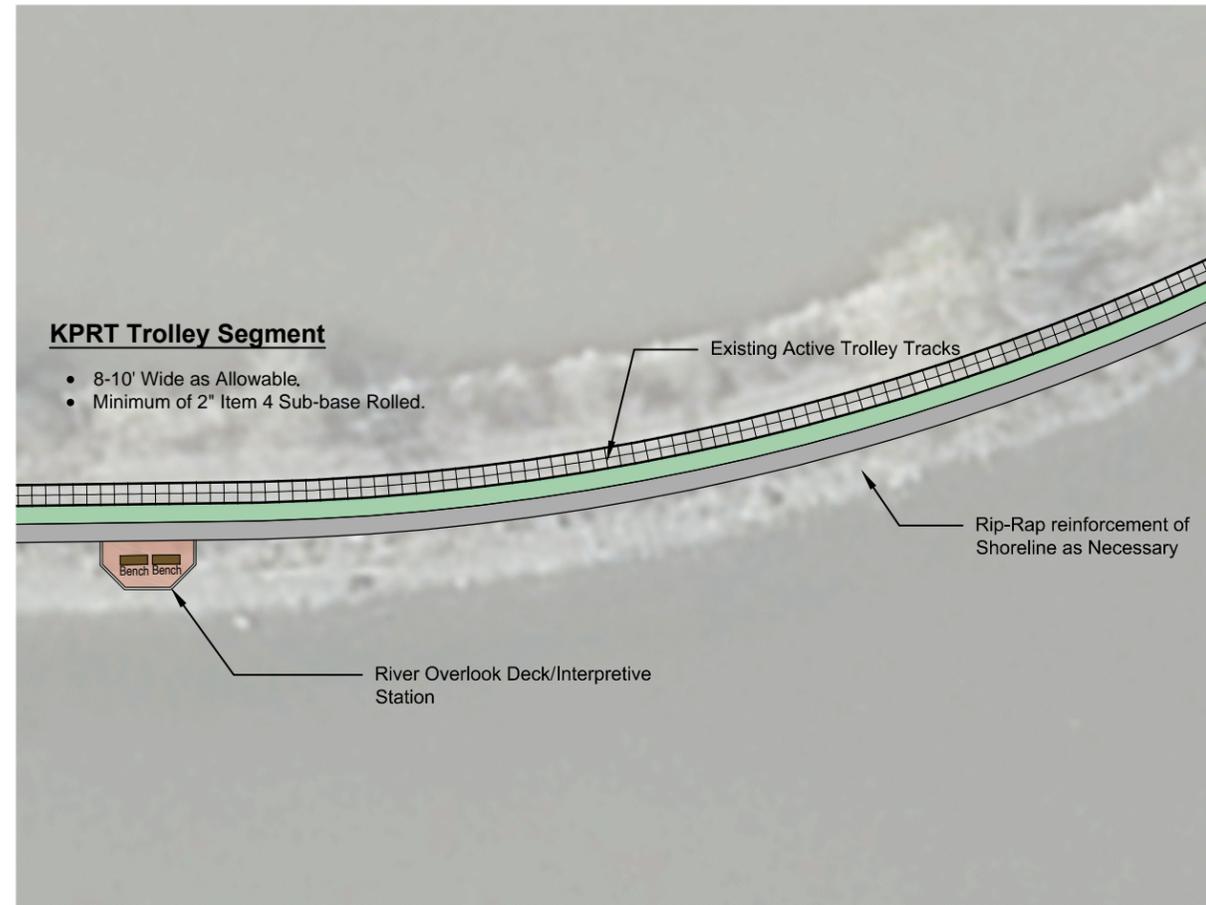


20A - Trail Plan

Scale; 1" = 400'

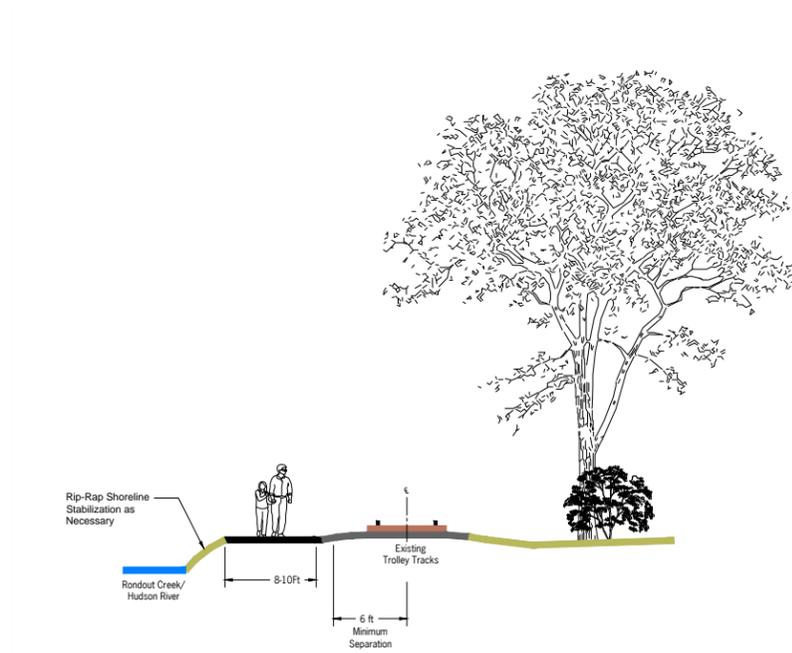
**Legend**

-  Asphalt Pavement
-  Concrete Sidewalks
-  Decorative Pavement
-  Shared Route Pavement Marking ("Sharrows")
-  Existing Trees to Remain
-  New Street Tree Planting
-  New Shrub Planting



20B - Trail Enlargement

Scale; 1" = 40'



19C - Trail Cross-Section

Not to Scale

Sheet 20  
Kingston Point Rail Trail -  
Trolley Segment

