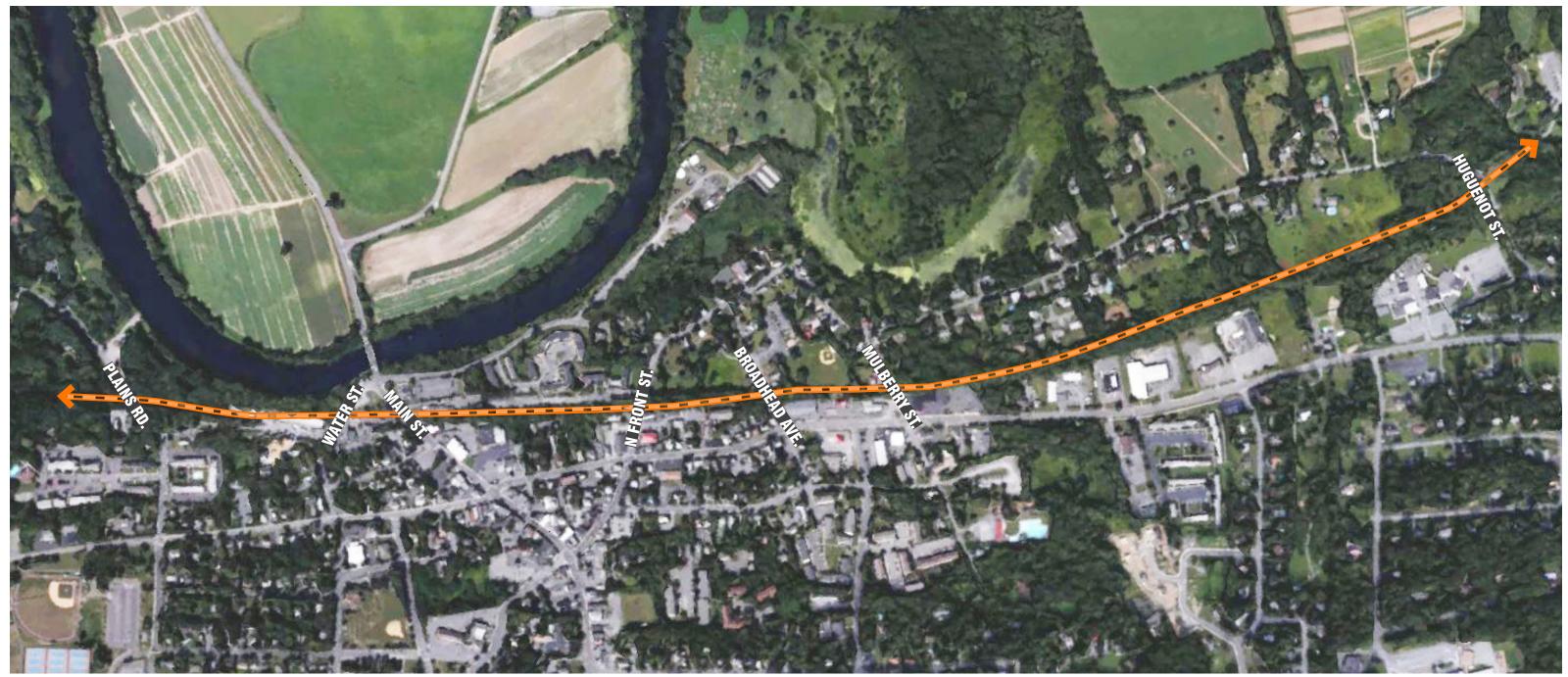
Wallkill Valley Rail Trail Community Opportunity Plan, New Paltz, NY **CORRIDOR VISION AND CONCEPT PLAN**





weintraubdiaz LANDSCAPE ARCHITECTURE

JUNE 16, 2020

PROJECT TEAM

Weintraub Diaz Landscape Architecture, PLLC - WDLA Shumaker Consulting Engineering and Land Surveying D.P.C. M.G. McLaren Engineering and Land Surveying, P.C.

TECHNICAL ADVISORY COMMITTEE

Ulster County Planning Department Ulster County Transportation Council Village Of New Paltz Wallkill Valley Land Trust Historic Huguenot Street Business Owners Residents

<u>Thank you</u>

The WDLA Design Team would like to extend our thanks to the Ulster County Planning Department, including Dennis Doyle, Chris White, and Brian Slack, for funding this study and providing an opportunity to develop a meaningful plan for the future of the Wallkill Valley Rail Trail that represents the collective input and desires of the community that use this resource. The attention and dedication of the Technical Advisory Committee has been invaluable in supporting this effort. We would like to express our gratitude to the following TAC members:

Mayor Tim Rogers, Village of New Paltz

Christie DeBoer, Wallkill Valley Land Trust

Mary Etta Schneider, Historic Huguenot Street

Bill Gorton, Resident

Rich Gottlieb, Rock and Snow Outfitters

Daniel Lipson, New Paltz Bike/Ped Committee

Adele Ruger, Town of New Paltz Planning Board

This report was funded in part through grants from the Federal Highway Administration, a division of the U.S. Department of Transportation.

The views and opinions expressed herein do not necessarily reflect those of the U. S. Department of Transportation.



CORRIDOR VISION AND CONCEPT PLAN

TABLE OF CONTENTS

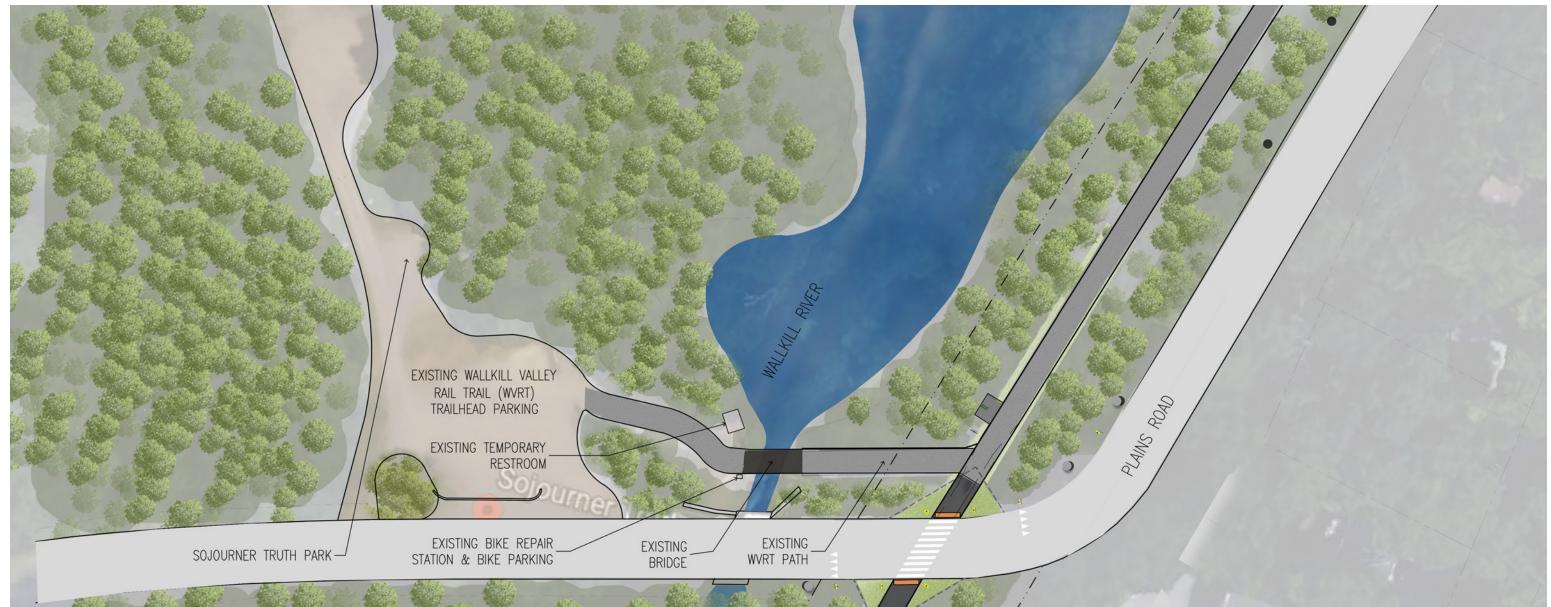
Segment 0: Trailhead at Sojourner Truth Park Intersection 1: Plains Rd to Water St Proposed Materials Intersection 1: Plains Rd to Water St Proposed Road Markings & Signage Segment 1: Proposed Materials Segment 1: Proposed Signage Intersection 2: Water St Proposed Materials Intersection 2: Water St Proposed Proposed Road Markings & Signage Segment 2: Proposed Materials Intersection 3: Main St Proposed Materials Intersection 3: Main St Proposed Proposed Road Markings & Signage Segment 3: Proposed Materials & Signage Intersection 4: North Front St Proposed Materials Intersection 4: North Front St Proposed Proposed Road Markings & Signage Segment 4: Proposed Materials & Signage Intersection 5: Broadhead Ave Proposed Materials Intersection 5: Broadhead Ave Proposed Proposed Road Markings & Signage Segment 5: Proposed Materials & Signage Intersection 6: Mulberry St Proposed Materials Intersection 6: Mulberry St Proposed Proposed Road Markings & Signage Segment 6A: Proposed Materials & Signage Segment 6B: Proposed Materials & Signage Segment 6C: Proposed Materials & Signage Intersection 7: Huguenot St Proposed Materials Intersection 7: Huguenot St Proposed Proposed Road Markings & Signage Materials, Road Markings & Signage Index

CONCEPT PLANS



SEGMENT 0: WALLKILL VALLEY RAIL TRAILHEAD AT SOJOURNER TRUTH PARK PROPOSED MATERIALS







TRAILHEAD BIKE REPAIR STATION & BIKE PARKING

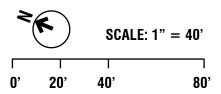


EXISTING BRIDGE FROM SOJOURNER TRUTH PARK TO WALLKILL VALLEY RAIL TRAIL



EXISTING WALLKILL VALLEY RAIL TRAIL TRAILHEAD PARKING

CORRIDOR VISION AND CONCEPT PLAN

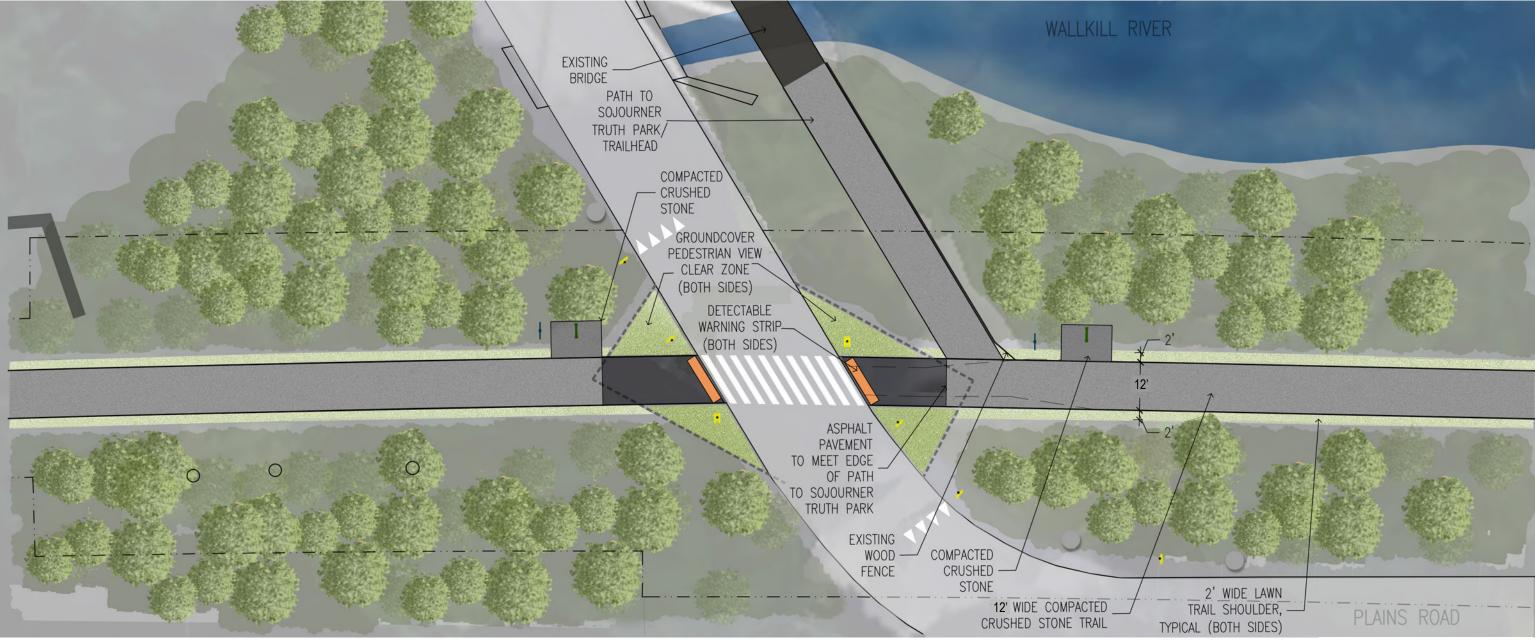


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INTERSECTION 1: PLAINS ROAD & WALLKILL VALLEY RAIL TRAIL PLAN PROPOSED MATERIALS







CRUSHED STONE



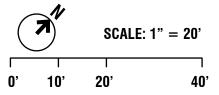
ASPHALT PAVEMENT

DETECTABLE WARNING STRIP



GROUNDCOVER

CORRIDOR VISION AND CONCEPT PLAN



INTERSECTION 1: PLAINS ROAD & WALLKILL VALLEY RAIL TRAIL PLAN PROPOSED ROAD MARKINGS & SIGNAGE



















W16-7P

W16-9P

R1-1

R5-3

INFORMATION SIGN

WAYFINDING SIGN

CORRIDOR VISION AND CONCEPT PLAN

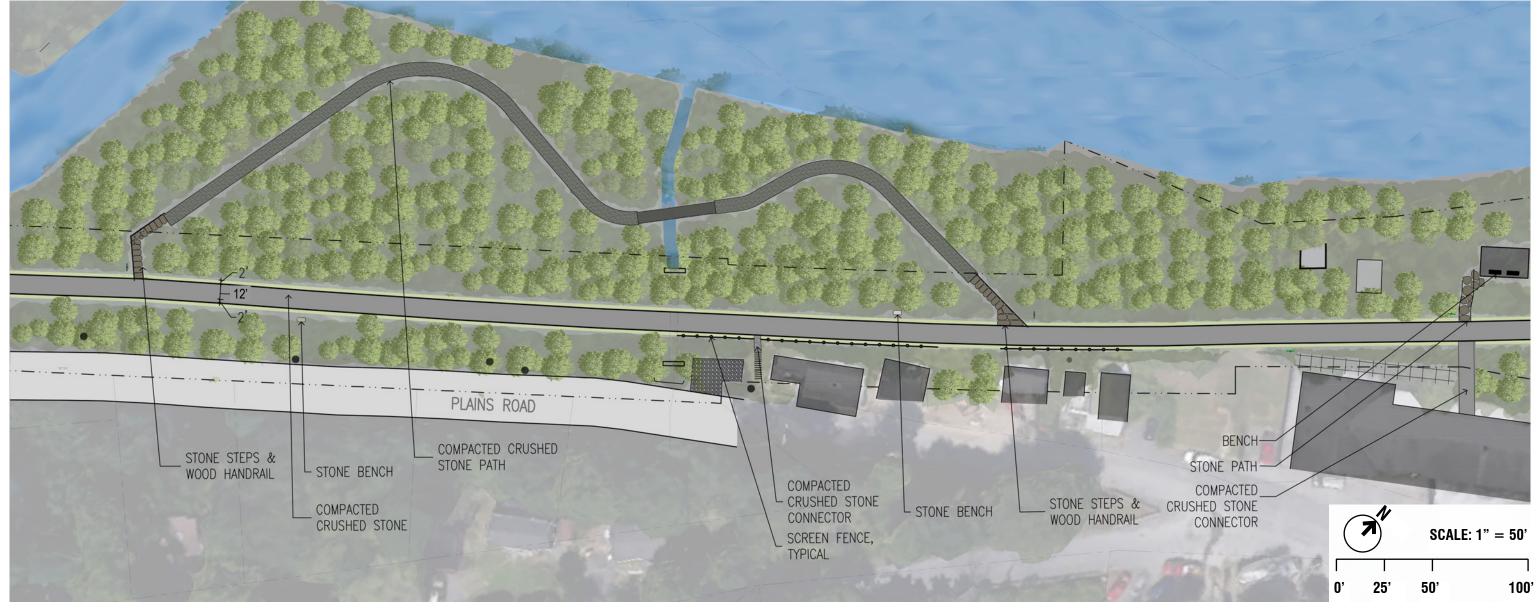
WAYFINDING DIRECTIONS

-Sojourner Truth Park -Bike Repair Station -Parking -Portable Toilet -Plains Road



SEGMENT 1: PLAINS ROAD TO WATER STREET PLAN PROPOSED MATERIALS







COMPACTED

CRUSHED STONE



COMPACTED CRUSHED STONE CONNECTOR BENCH



STONE BENCH



STONE STEPS & WOOD HANDRAIL



FENCE



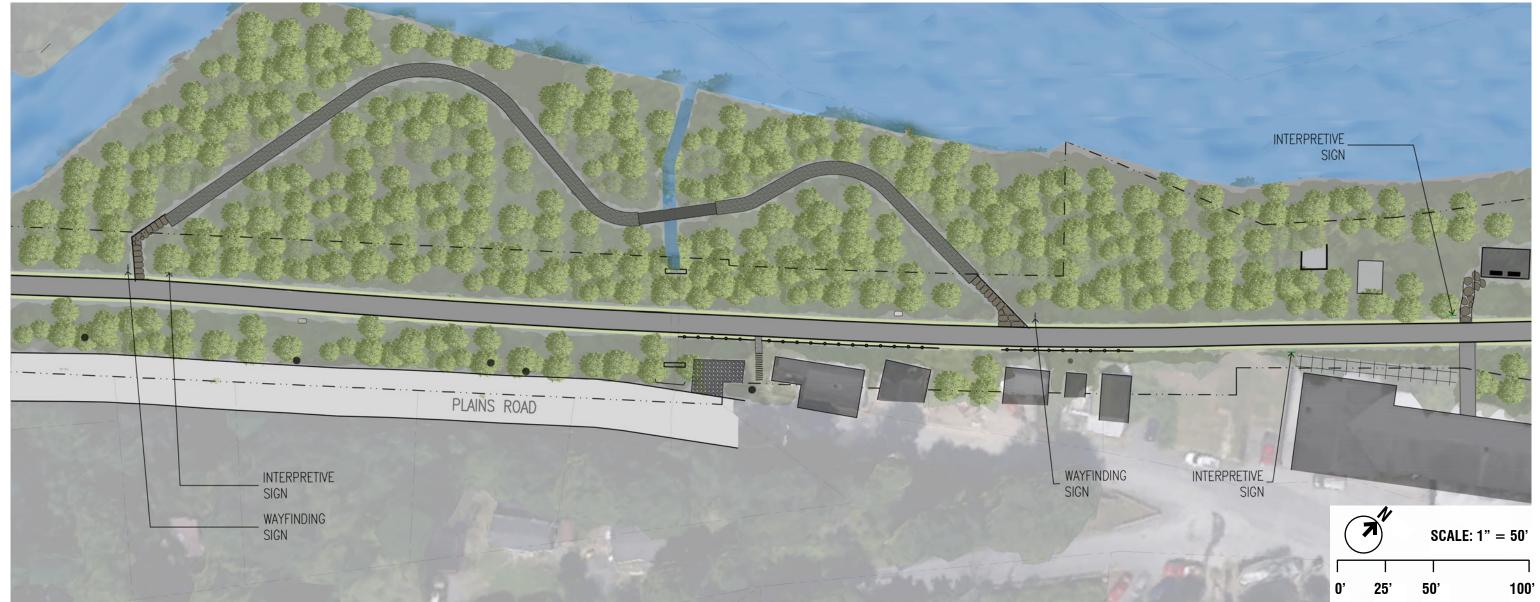
GROUNDCOVER

CORRIDOR VISION AND CONCEPT PLAN



SEGMENT 1: PLAINS ROAD TO WATER STREET PLAN PROPOSED SIGNAGE







WAYFINDING DIRECTIONS

-Wallkill River Path



-Rail Tracks -Wallkill River -Lumber Mill

INTERPRETIVE INFORMATION

WAYFINDING SIGN

INTERPRETIVE SIGN

CORRIDOR VISION AND CONCEPT PLAN

INTERSECTION 2: WATER STREET & WALLKILL VALLEY RAIL TRAIL PLAN **PROPOSED MATERIALS**

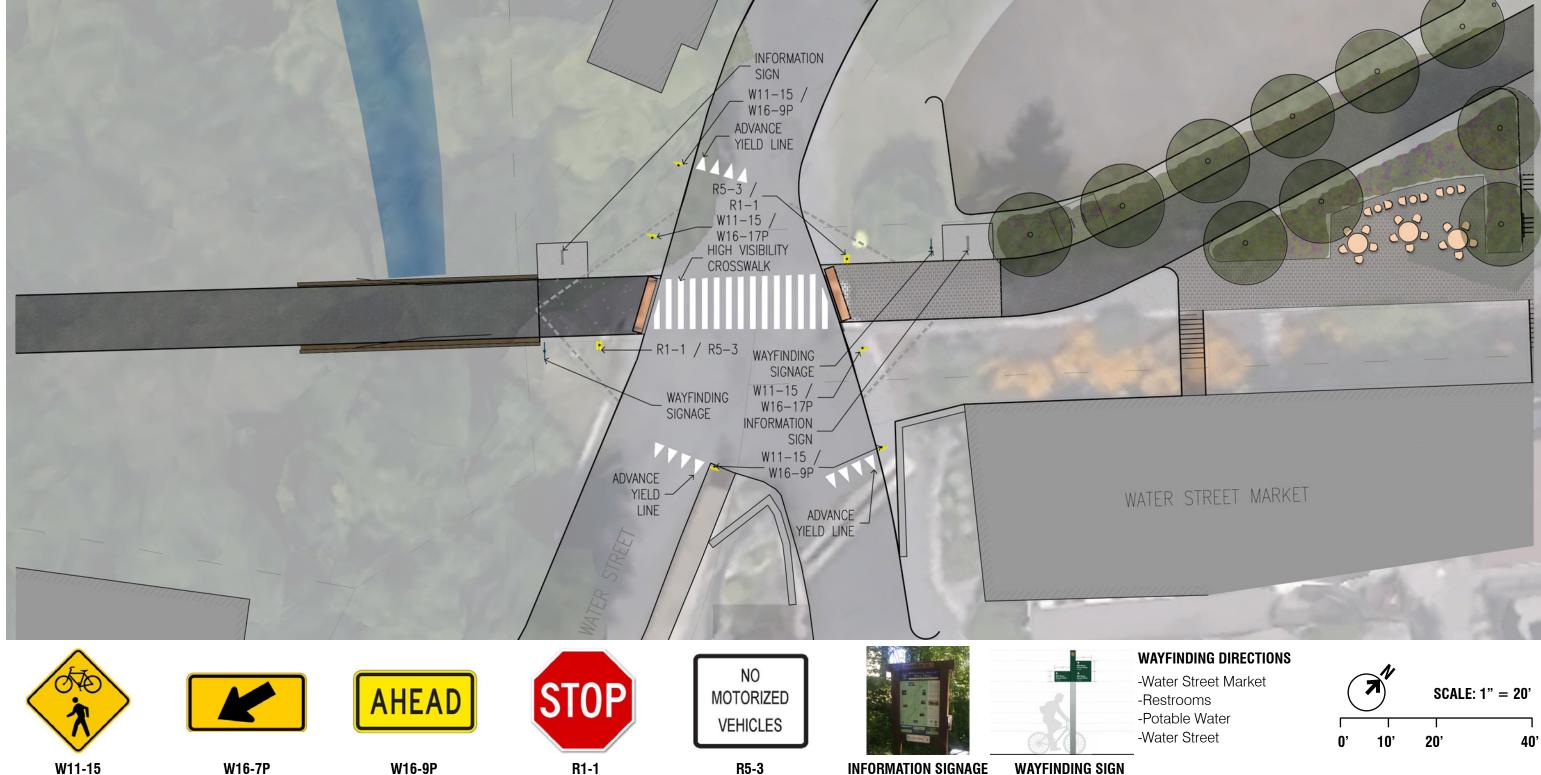




CORRIDOR VISION AND CONCEPT PLAN

INTERSECTION 2: WATER STREET & WALLKILL VALLEY RAIL TRAIL PLAN **PROPOSED ROAD MARKINGS & SIGNAGE**





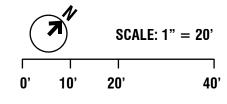
CORRIDOR VISION AND CONCEPT PLAN

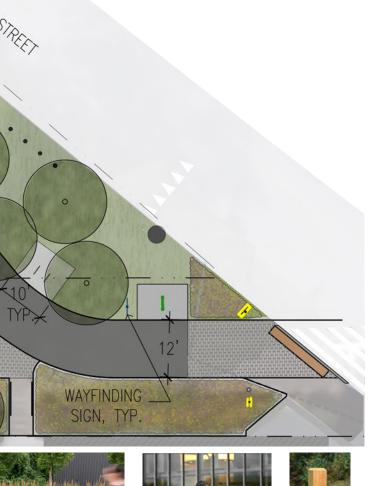
New Paltz, NY Pg. 11 **KEY PLAN (NTS)** WVRT TRAIL OVERVIEW (1 **SEGMENT 2: WATER STREET TO MAIN STREET PROPOSED DESIGN & MATERIALS OPTION 1** BOLLARD, TYP. -Walter States RAISED COUNTER & STOOLS MAIN STREET AMPHITHEATRE EXISTING DECIDUOUS TREE, BENCH SEATING PARKING TYP. LOT SHADE STRUCTURE SHADE STRUCTURE COMPACTED CRUSHED STONE SEATING AREA UNIT PAVERS 12' STONE STEPS SCULPTURE GARDEN DECK W/ HANDRAIL, TRAIL R.O.W. TYP. PROPERTY LINE BIKE RACKS, WAYFINDING TYP. SIGN, TYP. dop dop 000000 6'* 10' **STONE STEPS METAL** COMPACTED PERMEABLE UNIT **BIKE RACK** SHADE STRUCTURE **SCULPTURE GARDEN** AMPHITHEATRE BENCH **CRUSHED STONE** RAIL CONNECTOR DECK PAVERS SEATING

Wallkill Valley Rail Trail Community Opportunity Plan

CORRIDOR VISION AND CONCEPT PLAN









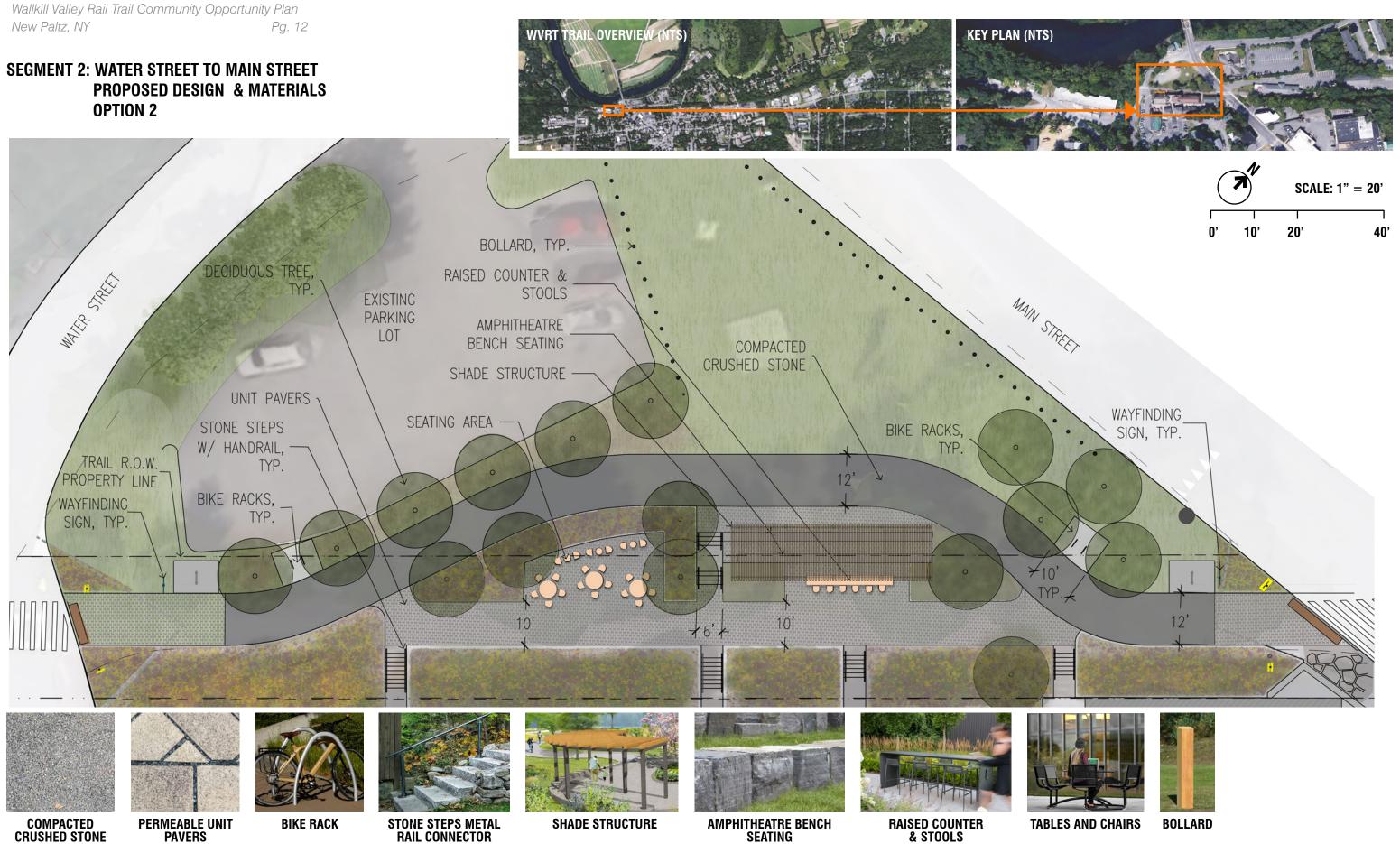
RAISED COUNTER & STOOLS



TABLES AND CHAIRS

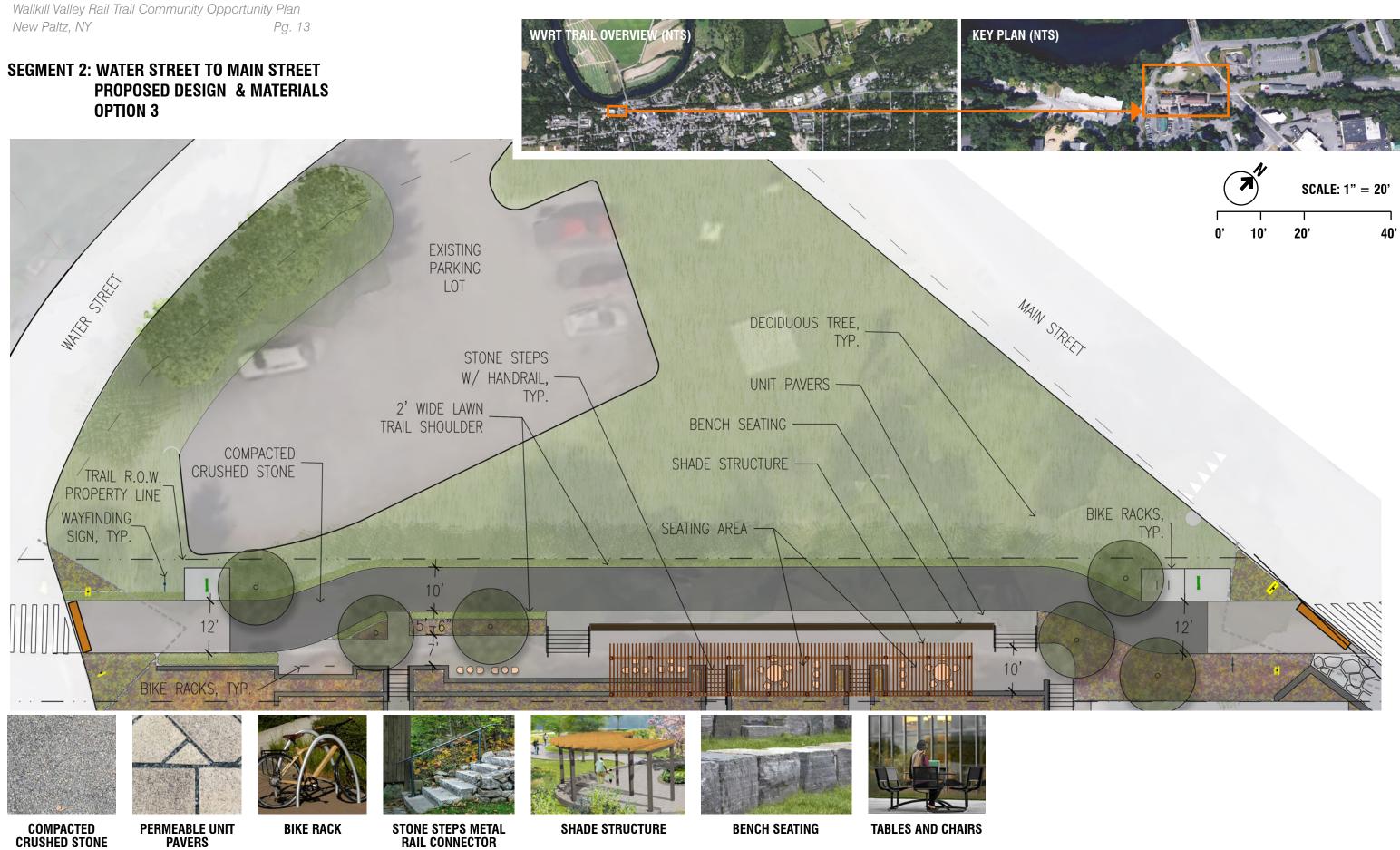


BOLLARD



& STOOLS

CORRIDOR VISION AND CONCEPT PLAN



STONE STEPS METAL RAIL CONNECTOR

CORRIDOR VISION AND CONCEPT PLAN

SEGMENT 2: WATER STREET TO MAIN STREET BIRDS-EYE VIEW RENDERING





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SEGMENT 2: WATER STREET MARKET TRAIL & STREET INTERSECTIONS RENDERING





SEGMENT 2: WATER STREET MARKET TRAIL RENDERING





SEGMENT 2: WATER STREET MARKET TRAIL RENDERING





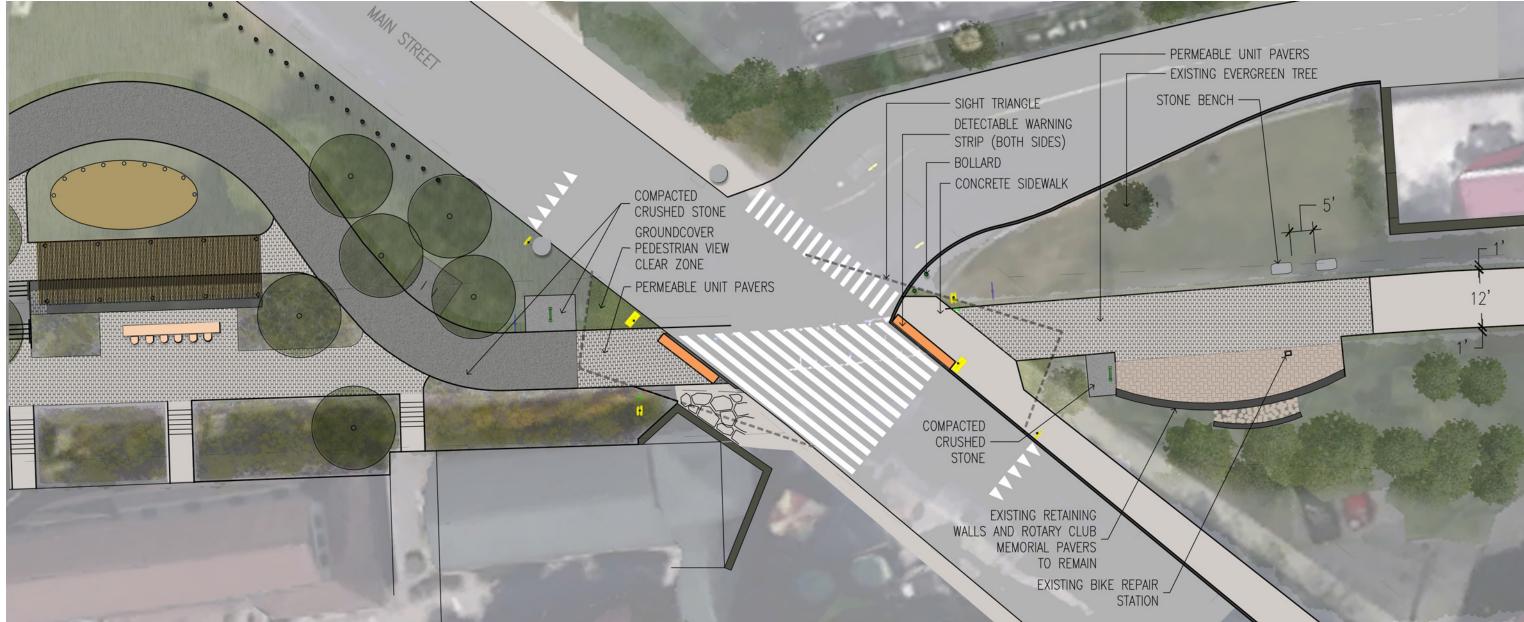
SEGMENT 2: WATER STREET MARKET TRAIL RENDERING





INTERSECTION 3: MAIN STREET & WALLKILL VALLEY RAIL TRAIL PLAN PROPOSED MATERIALS









PERMEABLE UNIT PAVERS

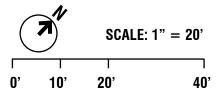
DETECTABLE WARNING STRIP CONCRETE SIDEWALK





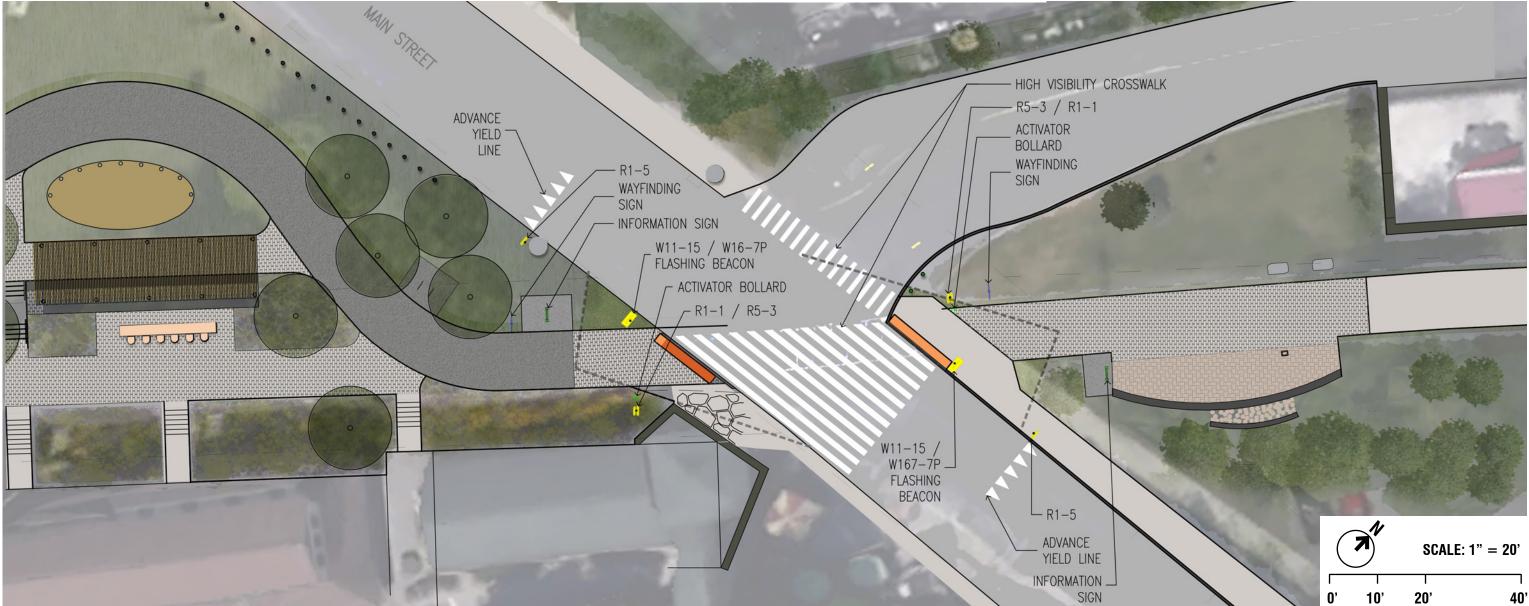
STONE BENCH

CORRIDOR VISION AND CONCEPT PLAN



INTERSECTION 3: MAIN STREET & WALLKILL VALLEY RAIL TRAIL PLAN PROPOSED ROAD MARKINGS & SIGNAGE











R1-5









INFORMATION SIGNAGE

W16-7P

CORRIDOR VISION AND CONCEPT PLAN



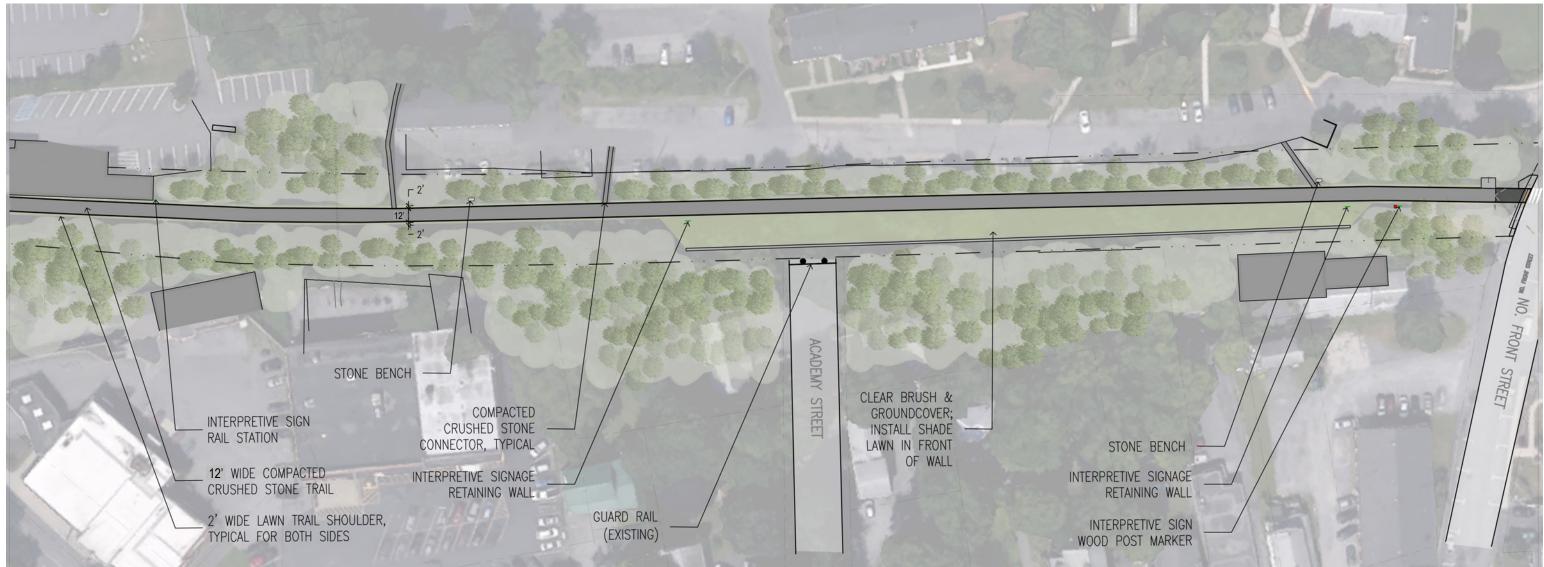
WAYFINDING SIGN

WAYFINDING DIRECTIONS

- -Water Street Market
- -Restrooms
- -Potable Water
- -Bike Repair Station
- -Main Street
- -Picnic & Dining Area

SEGMENT 3: MAIN STREET TO NORTH FRONT STREET PLAN PROPOSED MATERIALS & SIGNAGE







COMPACTED CRUSHED

STONE



STONE BENCH



GROUNDCOVER



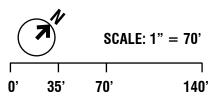
COMPACTED CRUSHED STONE CONNECTOR



INTERPRETIVE INFORMATION

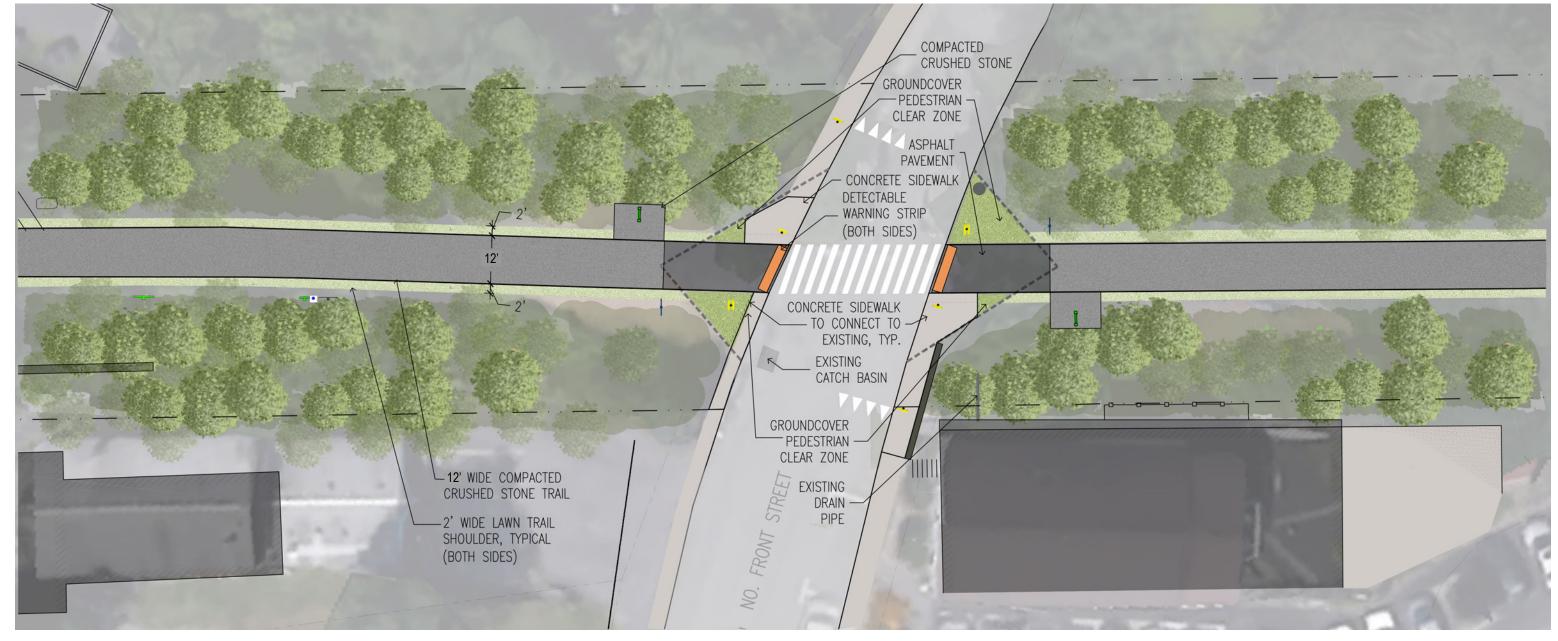
-Stone Retaining Wall -Rail Station

CORRIDOR VISION AND CONCEPT PLAN



INTERSECTION 4: NORTH FRONT STREET & WALLKILL VALLEY RAIL TRAIL PLAN PROPOSED MATERIALS









ASPHALT PAVEMENT

DETECTABLE WARNING STRIP



GROUNDCOVER

CORRIDOR VISION AND CONCEPT PLAN



INTERSECTION 4: NORTH FRONT STREET & WALLKILL VALLEY RAIL TRAIL PLAN PROPOSED ROAD MARKINGS & SIGNAGE



















N WAYFIND

W16-7P

W16-9P

R1-1

R5-3

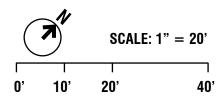
INFORMATION SIGN

WAYFINDING SIGN

CORRIDOR VISION AND CONCEPT PLAN

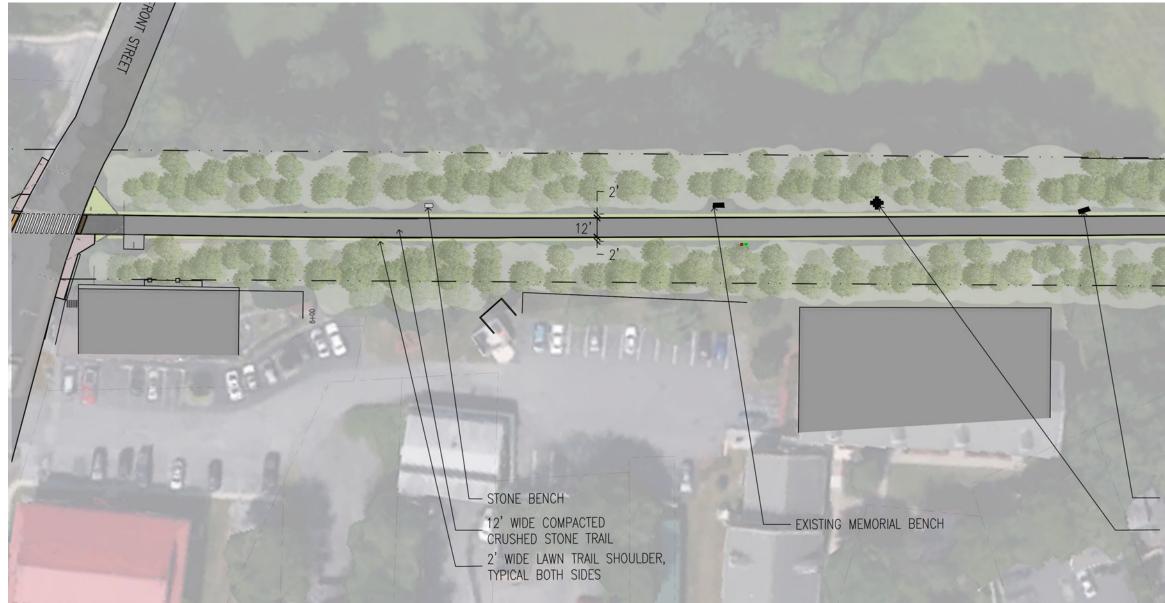
WAYFINDING DIRECTIONS

-No. Front Street -Historic Huegenot Street National Historic Landmark District



SEGMENT 4: NORTH FRONT STREET TO BROADHEAD AVENUE PLAN PROPOSED MATERIALS & SIGNAGE









STONE BENCH

PICNIC TABLE

CORRIDOR VISION AND CONCEPT PLAN

AVENUE

- EXISTING MEMORIAL BENCH

PICNIC TABLE



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INTERSECTION 5: BROADHEAD AVENUE & WALLKILL VALLEY RAIL TRAIL PLAN PROPOSED MATERIALS





COMPACTED CRUSHED STONE ASPHALT PAVEMENT

DETECTABLE WARNING STRIP GROUNDCOVER

BENCH

CORRIDOR VISION AND CONCEPT PLAN

INTERSECTION 5: BROADHEAD AVENUE & WALLKILL VALLEY RAIL TRAIL PLAN **PROPOSED ROAD MARKINGS & SIGNAGE**





CORRIDOR VISION AND CONCEPT PLAN

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SEGMENT 5: BROADHEAD AVENUE TO MULBERRY STREET PLAN PROPOSED MATERIALS & SIGNAGE







STONE BENCH

GROUNDCOVER

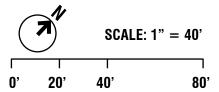


STONE STEPS METAL RAIL CONNECTOR



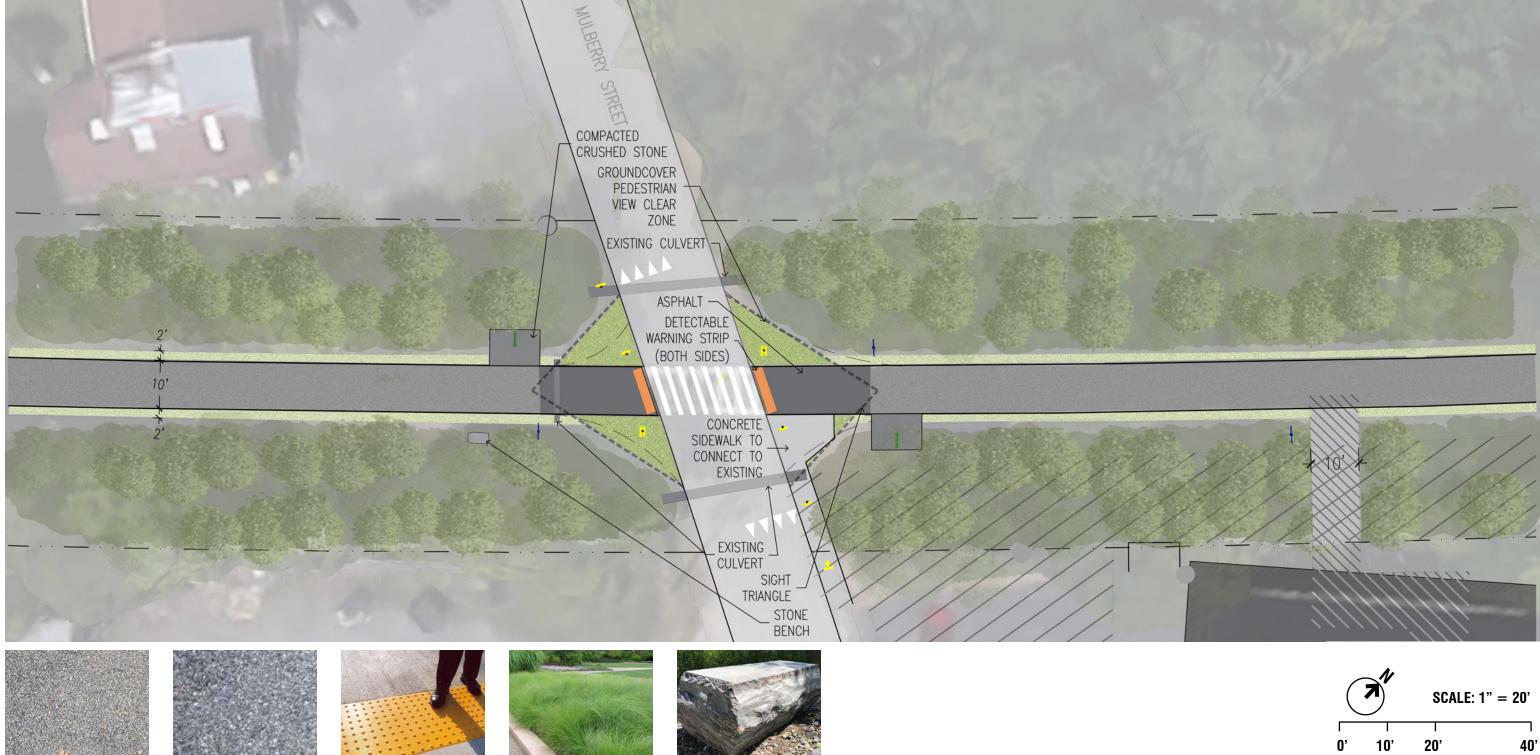
COMPACTED CRUSHED STONE CONNECTOR

CORRIDOR VISION AND CONCEPT PLAN



INTERSECTION 6: MULBERRY STREET & WALLKILL VALLEY RAIL TRAIL PLAN PROPOSED MATERIALS





COMPACTED Crushed Stone ASPHALT PAVEMENT

DETECTABLE WARNING STRIP GROUNDCOVER

S

STONE BENCH

CORRIDOR VISION AND CONCEPT PLAN

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INTERSECTION 6: MULBERRY STREET & WALLKILL VALLEY RAIL TRAIL PLAN **PROPOSED ROAD MARKINGS & SIGNAGE**





CORRIDOR VISION AND CONCEPT PLAN

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SEGMENT 6A: MULBERRY STREET TO HUGUENOT STREET PLAN PROPOSED MATERIALS & SIGNAGE







COMPACTED Crushed Stone



STONE BENCH



COMPACTED CRUSHED STONE CONNECTOR



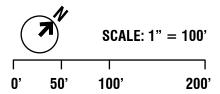
WOOD FENCE

INTERPRETIVE INFORMATION

-Concrete Whistle Marker

INTERPRETIVE Sign

CORRIDOR VISION AND CONCEPT PLAN



SEGMENT 6B: MULBERRY STREET TO HUGUENOT STREET PLAN PROPOSED MATERIALS & SIGNAGE



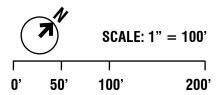






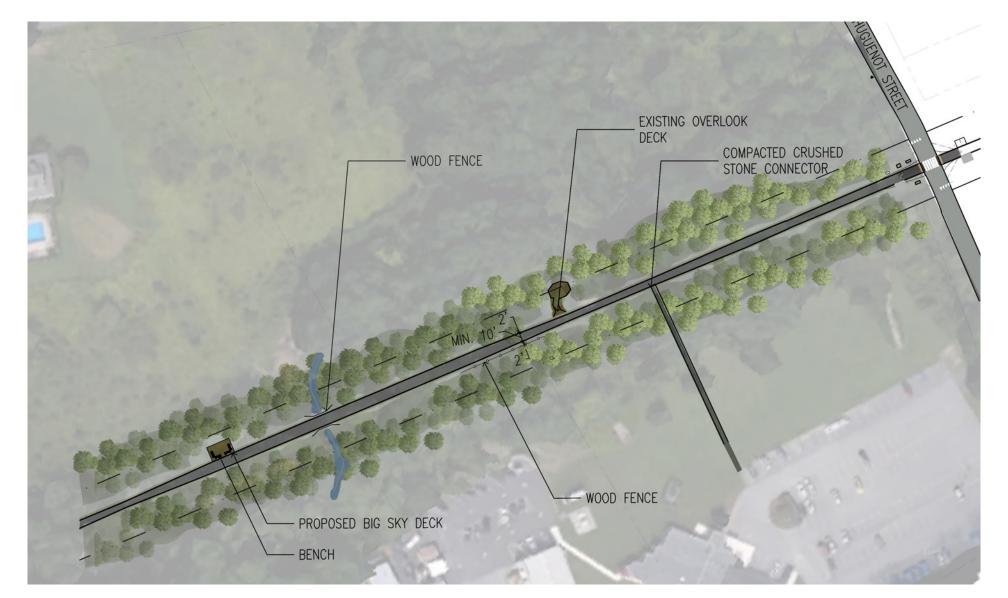
STONE BENCH

CORRIDOR VISION AND CONCEPT PLAN



SEGMENT 6C: MULBERRY STREET TO HUGUENOT STREET PLAN PROPOSED MATERIALS & SIGNAGE







STONE BENCH

GROUNDCOVER



BIG SKY DECK



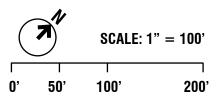
COMPACTED CRUSHED STONE CONNECTOR



WOOD FENCE

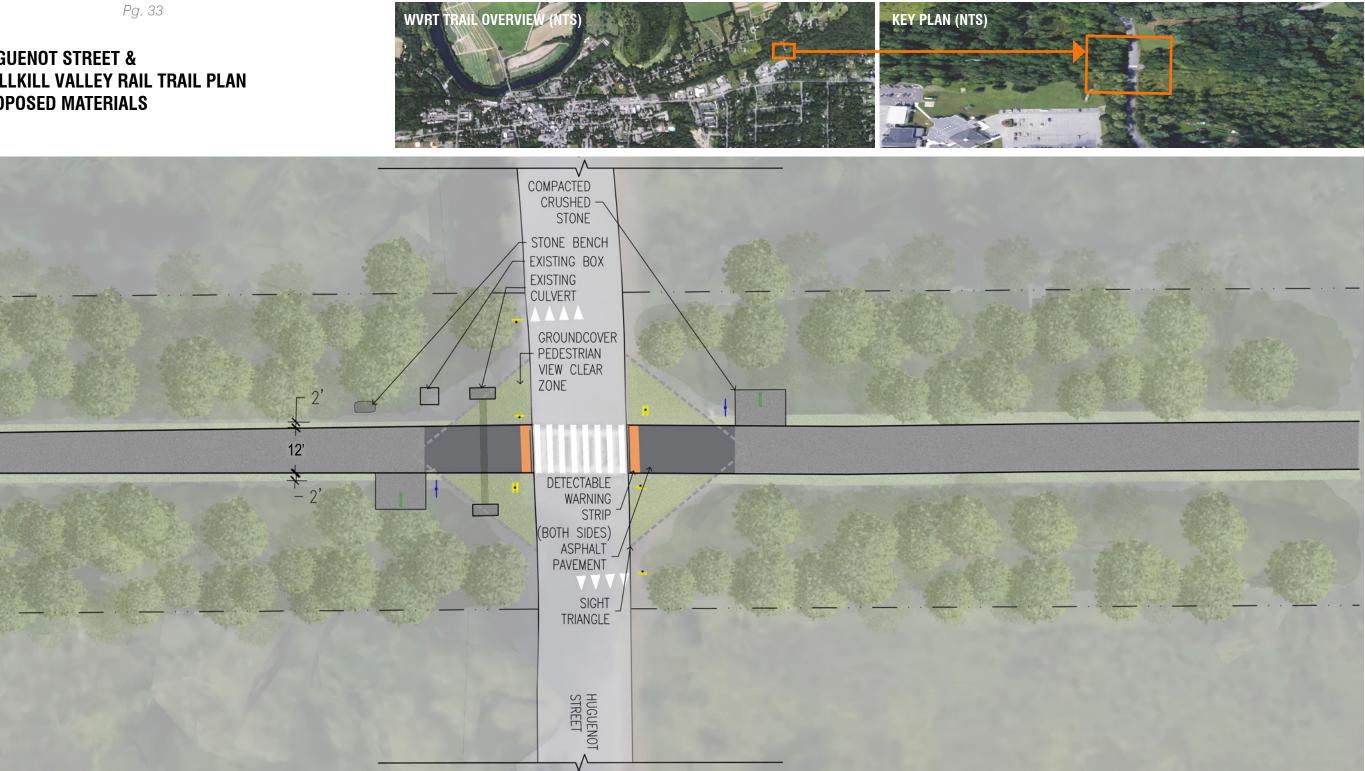
COMPACTED Crushed Stone

CORRIDOR VISION AND CONCEPT PLAN





INTERSECTION 7: HUGUENOT STREET & WALLKILL VALLEY RAIL TRAIL PLAN **PROPOSED MATERIALS**







ASPHALT PAVEMENT

DETECTABLE WARNING STRIP



STONE BENCH

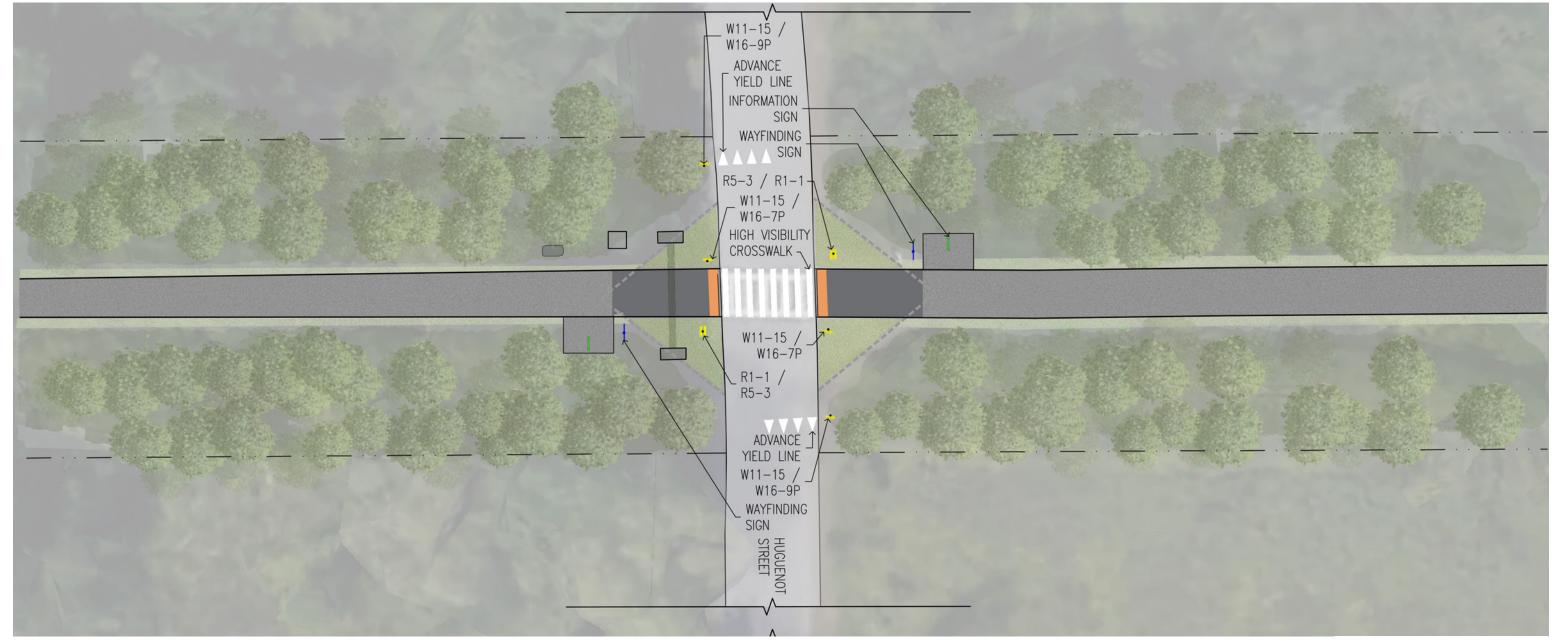
COMPACTED Crushed Stone

CORRIDOR VISION AND CONCEPT PLAN



INTERSECTION 7: HUGUENOT STREET & WALLKILL VALLEY RAIL TRAIL PLAN PROPOSED ROAD MARKINGS & SIGNAGE









W16-7P









INFORMATION

SIGNAGE



W16-9P

R1-1

R5-3

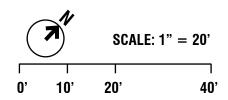
WAY

WAYFINDING Sign

CORRIDOR VISION AND CONCEPT PLAN

WAYFINDING DIRECTIONS

-Huguenot Street -Overlook Dock -Historic District



MATERIALS, ROAD MARKINGS & SIGNAGE



MATERIALS: PAVING & SURFACE

COMPACTED CRUSHED STONE

- Screenings sourced from local quarries.
- Sufficient compaction & periodic replenishment are required to continue to meet ADA standards.



DETECTABLE WARNING STRIP

COMPACTED CRUSHED STONE CONNECTOR

- Screenings sourced from local quarries.
- Sufficient compaction & periodic replenishment are required to continue to meet ADA standards.



CONCRETE SIDEWALK

 Integrally colored concrete: Scofield Shadow Slate C-31 with scoring pattern.

PERMEABLE UNIT PAVERS

 "Aqua-Lock" by Hanover or appropriate equal as per Empire State Trail Guide.



ASPHALT PAVEMENT

• Standard asphalt pavement.



STONE STEPS

• Corinthian granite sources from locally quarried stone.









MATERIALS: STRUCTURAL AMENITIES

<u>Shade Structure</u>

 Custom built galvanized metal structure with Douglas Fir wood slats.



SCULPTURE GARDEN DECK

• Custom built Douglas Fir deck structure.



<u>BIG SKY DECK</u>

• Custom built Douglas Fir deck structure.



SCREEN FENCE



WOOD FENCE



WOOD HANDRAIL



<u>METAL RAIL</u>



MATERIALS: TABLES, SEATING & OTHER

BENCH WITH BACK

- Timberform Diller Bench (2011-6 Bench).
- Galvanized metal with treated Douglas Fir wood slats set in concrete.



PICNIC TABLE

- Timberform Diller Picnic Table.
- Galvanized metal with treated Douglas Fir wood slats set in concrete.



STONE BENCH

• Corinthian granite sourced from locally quarried stone with a sandblasted top, vertical rock face sides and sawn bottom set in aggregate or grass.



RAISED COUNTER & STOOLS

• GO Counter Table with Stools.

TABLES & CHAIRS

• Landscape Forms Mingle Table with Chairs.

<u>BIKE RACK</u>

- Timberform Cycloop Arch 2178-84-E-C.
- Galvanized finish set in concrete.









BOLLARD

GROUNDCOVER

- Low new york state native plant mix tbd.
- Sporobolus heterolepis
 pictured.



AMPHITHEATRE BENCH SEATING

• Corinthian granite sources from locally quarried stone set in grass.



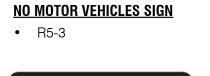
TRASH & RECYCLING RECEPTACLES

 Victor Stanley Receptacles (Recycling Suit DYN-336) in NYS Parks Green (PMS 3435C) (C 91 M44 Y82 K50) set in concrete.





ROAD MARKINGS & SIGNAGE





<u>Pedestrian or Bicycle</u> <u>"Ahead" warning Sign</u>

• W16-9





PEDESTRIAN OR BICYCLE

<u>WARNING SIGN</u>

• W11-15



• W16-7P





• R1-1



STOP SIGN
 R1-1

HERE

RECTANGULAR FLASHING BEACON





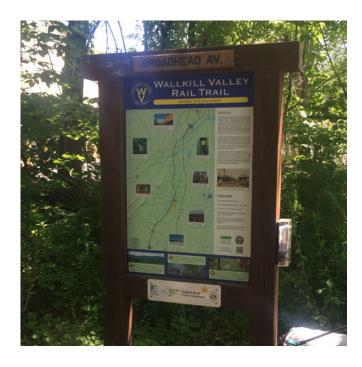


ADVANCE YIELD LINE

HIGH VISIBILITY CROSSWALK



TRAIL SIGNAGE



INFORMATION SIGN

Intersection 1: -Sojourner Truth Park -Bike Repair Station -Parking

Segment 1: -Wallkill River Path

Intersection 2: -Water Street Market -Restrooms -Drinking Fountain

Intersection 3: -The Station -Picnic & Dining Area -Stage

Intersection 4: -No. Front Street

Intersection 5: -Huguentot Historical Society -Broadhead Avenue

Intersection 6: -Mulberry Street

Intersection 7: -Huguenot Street -Overlook Dock



WAYFINDING DIRECTIONS

Intersection 1: -Sojourner Truth Park -Bike Repair Station -Parking -Portable Toilet -Plains Road

Segment 1: -Wallkill River Path

Intersection 2: -Water Street Market -Restrooms -Potable Water -Water Street

Intersection 3: -Water Street Market -Restrooms -Potable Water -Bike Repair Station -Main Street -Picnic + Dining Area

Intersection 4:
-No. Front Street
-National Historic Landmark
District
Intersection 5:
-National Historic Landmark
District

District -Broadhead Avenue

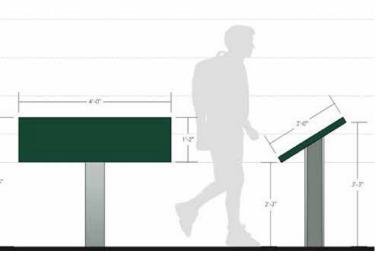
Intersection 6: -Mulberry Street -Historic District -Restrooms

Intersection 7: -Huguenot Street -Overlook Dock -Historic District

3'-0" 2.3

Path

Intersection 5: -Huguenot Historical Society



INTERPRETIVE INFORMATION

Segment 1: -Rail Tracks -Wallkill River -Lumber Mill

Segment 3: -Stone Retaining Wall -Rail Station

Segment 4: -Huguenot Historical District Segment 6A: -Concrete Whistle Marker

INDEX



INDEX MATRIX: MATERIALS BY INTERSECTION / SEGMENT

INTERSECTION 1 - Materials

- Compacted Crushed Stone
- Asphalt Pavement
- Detectable Warning Strip
- Groundcover

SEGMENT 1 - Materials

- Compacted Crushed Stone
- Compacted Crushed Stone Connector
- Bench
- Stone Bench
- Stone Steps & Wood Handrail
- Screen Fence
- Groundcover

INTERSECTION 2- Materials

- Compacted Crushed Stone
- Asphalt Pavement
- Permeable Unit Pavers
- Detectable Warning Strip
- Groundcover
- Wood Fence

SEGMENT 2, OPT 1 - Materials

- Compacted Crushed Stone
- Permeable Unit Pavers
- Bike Rack
- Stone Steps & Metal Rail Connector
- Shade Structure
- Amphitheater Bench Seating
- Raised Counter & Stools
- Tables & Chairs
- Sculpture Garden Deck
- Bollard

SEGMENT 2, OPT 2 - Materials

- Compacted Crushed Stone
- Permeable Unit Pavers
- Bike Rack
- Stone Steps & Metal Rail Connector
- Shade Structure
- Amphitheatre Bench Seating
- Raised Counter & Stools
- Tables & Chairs
- Bollard

SEGMENT 2, OPT 3 - Materials

- Compacted Crushed Stone
- Permeable Unit Pavers
- Bike Rack
- Stone Steps & Metal Rail Connector
- Shade Structure
- Bench Seating
- Tables & Chairs

INTERSECTION 3 - Materials

- Compacted Crushed Stone
- Permeable Unit Pavers
- Detectable Warning Strip
- Concrete Sidewalk
- Groundcover
- Stone Bench

SEGMENT 3 - Materials

- Compacted Crushed Stone
- Stone Bench
- Groundcover
- Compacted Crushed Stone Connector
- Interpretive Sign

INTERSECTION 4 - Materials

- Compacted Crushed Stone
- Asphalt Pavement
- Detectable Warning Strip
- Concrete Sidewalk
- Groundcover

SEGMENT 4 - Materials

- Compacted Crushed Stone
- Stone Bench
- Picnic Table

INTERSECTION 5 - Materials

- Compacted Crushed Stone
- Permeable Unit Pavers
- Detectable Warning Strip
- Groundcover
- Bench

SEGMENT 5 - Materials

- Compacted Crushed Stone
- Stone Bench
- Groundcover
- Stone Steps Metal Rail Connector
- Compacted Crushed Stone Connector

INTERSECTION 6 - Materials

- Compacted Crushed Stone
- Asphalt Pavement
- Detectable Warning Strip
- Groundcover
- Stone Bench

SEGMENT 6A - Materials

- Compacted Crushed Stone
- Stone Bench
- Compacted Crushed Stone Connector
- Wood Fence

SEGMENT 6B - Materials

- Compacted Crushed Stone
- Stone Bench

SEGMENT 6C - Materials

- Compacted Crushed Stone
- Stone Bench
- Groundcover
- Big Sky Deck
- Compacted Crushed Stone Connector
- Wood Fence

INTERSECTION 7 - Materials

- Compacted Crushed Stone
- Asphalt Pavement
- Detectable Warning Strip
- Groundcover
- Stone Bench

INDEX MATRIX: ROAD MARKINGS & SIGNAGE BY INTERSECTION / SEGMENT

INTERSECTION 1 - Road Markings & Signage

- Advance Yield Line
- High Visibility Crosswalk
- W11-15
- W16-7P
- W16-9P
- R1-1
- R5-3
- Information Sign
- Wayfinding Sign

SEGMENT 1 - Signage

- Wayfinding Sign
- Interpretive Information

INTERSECTION 2- Road Markings & Signage

- Advance Yield Line
- High Visibility Crosswalk
- W11-15
- W16-7P
- W16-P
- R11
- R5-3
- Information Sign
- Wayfinding Sign

INTERSECTION 3 - Road Markings & Signage

- Advance Yield Line
- High Visibility Crosswalk
- W11-15
- W16-7P
- R1-5
- Flashing Beacon
- R1-1
- R5-3
- Information Sign
- Wayfinding Sign

SEGMENT 3 - Signage

Interpretive Sign

INTERSECTION 4 - Road Markings & Signage

- Advance Yield Line
- High Visibility Crosswalk
- W11-15
- W16-7P
- W16-9P
- R1-1
- R5-3
- Information Sign
- Wayfinding Sign

SEGMENT 4 - Signage

• Interpretive Sign

INTERSECTION 5 - Road Markings & Signage

- Advance Yield Line
- High Visibility Crosswalk
- W11-15
- W16-7P
- W16-9P
- R1-1
- R5-3
- Information Sign
- interpretive Sign
- Wayfinding Sign

INTERSECTION 6 - Road Markings & Signage

- Advance Yield Line
- High Visibility Crosswalk
- W11-15
- W16-7P
- W16-9P
- R1-1
- R5-3
- Information Sign
- Wayfinding Sign

SEGMENT 6A - Signage

• Interpretive Sign

INTERSECTION 7 - Road Markings & Signage

- Advance Yield Line
- High Visibility Crosswalk
- W11-15
- W16-7P
- W16-9P
- R1-1
- R5-3
- Information Sign
- Wayfinding Sign