

Welcome!

AGENDA

- 6:30-7:00 pm OPEN HOUSE
- 7:00-8:30 pm PRESENTATION WITH Q&A
- 8:30-9:00 pm OPEN HOUSE

Hudson Highlands Fjord Trail Master Plan



Public Meeting
October 23, 2014

Welcome!

Agenda

- Project Overview
- Master Plan Recommendations
 - Parkway/Bikeway
 - Multi-Use Trail
 - River Viewing Areas
- Implementation & Next Steps



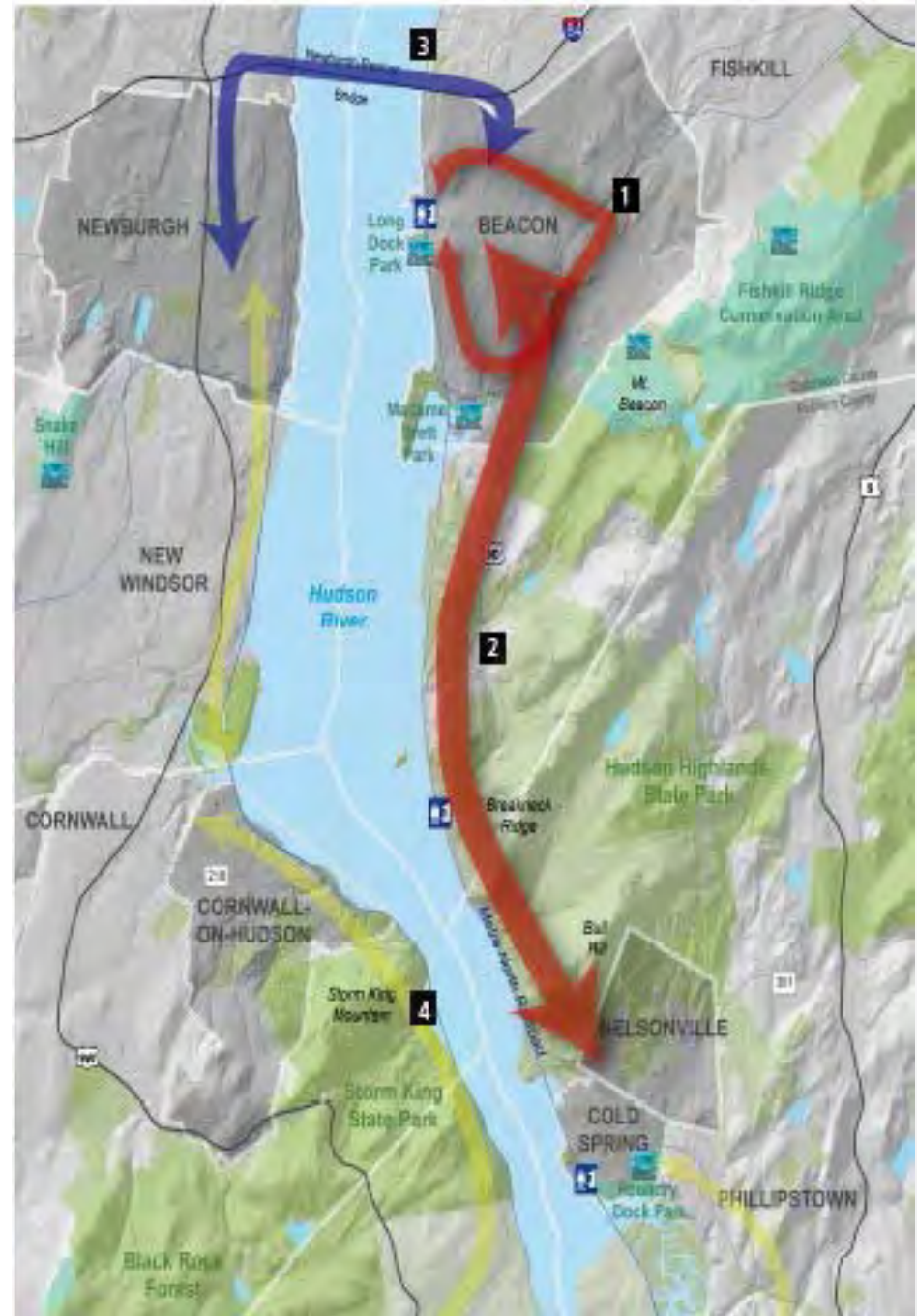
Hudson Highlands Fjord Trail Master Plan

PROJECT OVERVIEW

Hudson Highlands Fjord Trail

Vision

Create a world class recreation amenity connecting Beacon to Cold Spring that highlights Hudson Highlands State Park and the Hudson River



Hudson Highlands Fjord Trail

Project Partners



Little Stony Point
Citizens Association



Town of Philipstown Greenway Committee

Hudson Highlands Fjord Trail

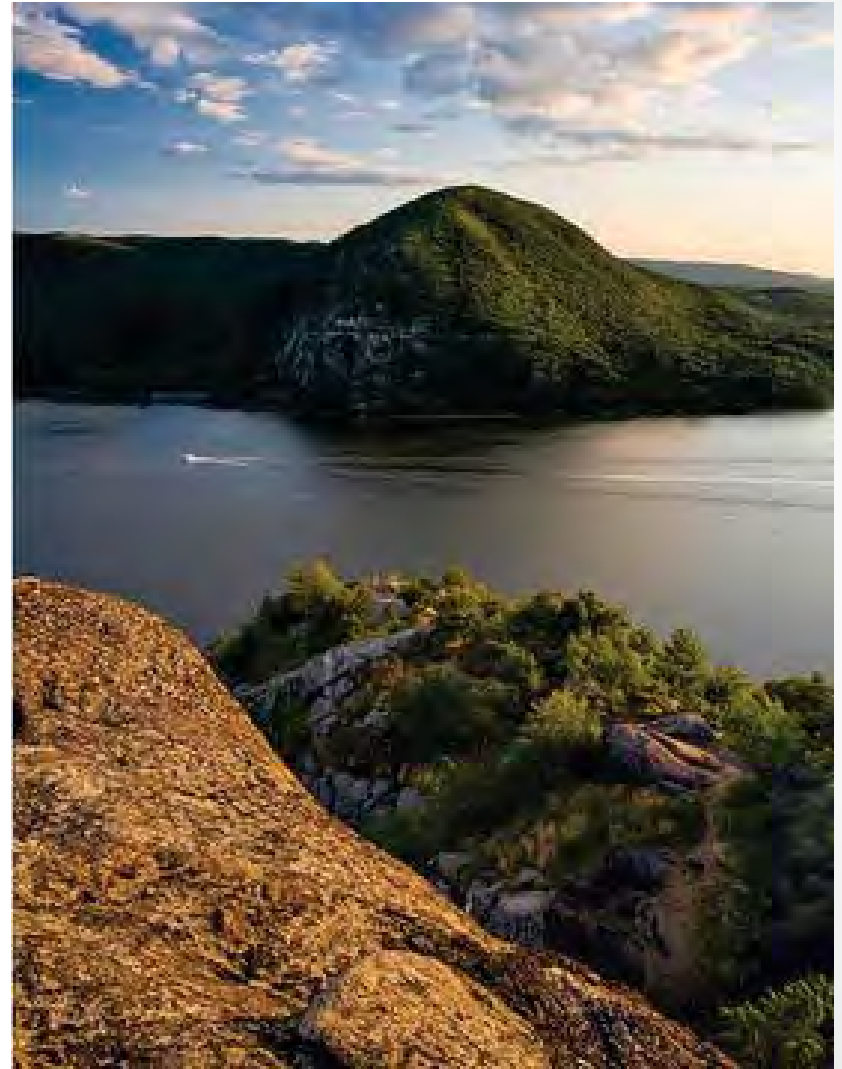
Project Performance Goals

- **Safety**
 - 9D congestion and user conflicts = accidents
- **Enhanced User Experience**
 - Easy navigation to trails and other community destinations
- **Accessible Recreation**
 - ADA accessible trail and crossings for all-ages recreation
- **River Views/Access**
 - Currently limited in this area due to 9D and train tracks

Hudson Highlands Fjord Trail

Project Components

1. 9D Parkway/Bikeway Improvements
2. Multi-use Trail
3. River Viewing Areas
4. Wayfinding and Branding



Hudson Highlands Fjord Trail

9D PARKWAY/BIKEWAY

9D Corridor



- **What we want:**

- 9D as a designated bike route with bike lanes
- A corridor that highlights Hudson Highlands State Park and its destinations
- More off street parking for hikers
- Safe routes for hikers to access trailheads

- **What we have:**

- A high-speed road
- No signs for the park
- Road shoulder parking with hikers walking in roadway



Short-Term Improvements

Funding in hand to:

Enhance parking at Washburn lot to about 50 spaces

Design wayfinding system and signage, install gateway signs

Funding applied for to:

Create “Breakneck Connector” from Whistle Stop to Breakneck Trail Head

Improve and expand Breakneck lot

Install banners

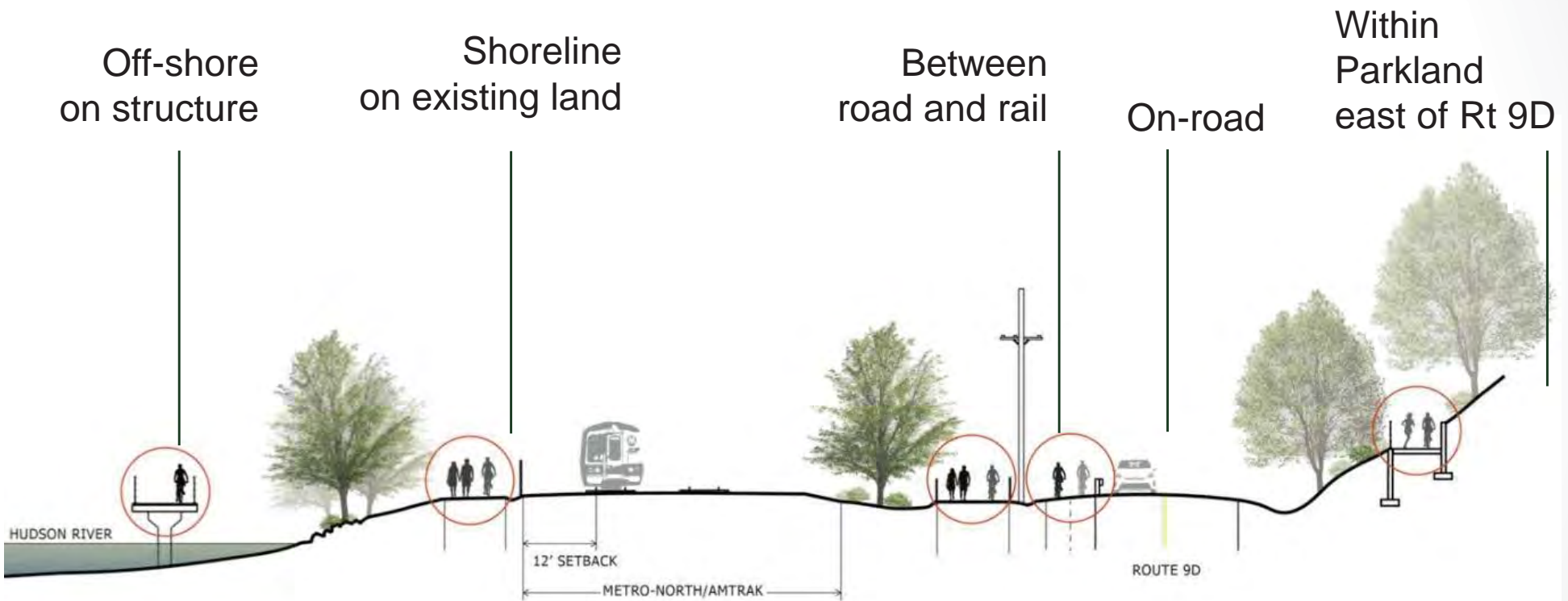


Longer-Term: Full parkway with designated bike lanes

Hudson Highlands Fjord Trail

MULTI-USE TRAIL

Options Considered



Lets take a walk

Cold Spring to Beacon



Follow along with your handout

Path from northbound platform of Cold Spring Station

1.1

Facing South



Facing North



Main Street

Shared Lanes and Sidewalks

1.1

Foot of Main Street Looking East Away From Train



Trail connection between train station platform
and Main Street

Fair Street

Shared Lanes and Sidewalks

1.1

Fair Street looking north at Main Street



Fair Street looking south at Route 9D



Little
Stony
Point



Fair Street

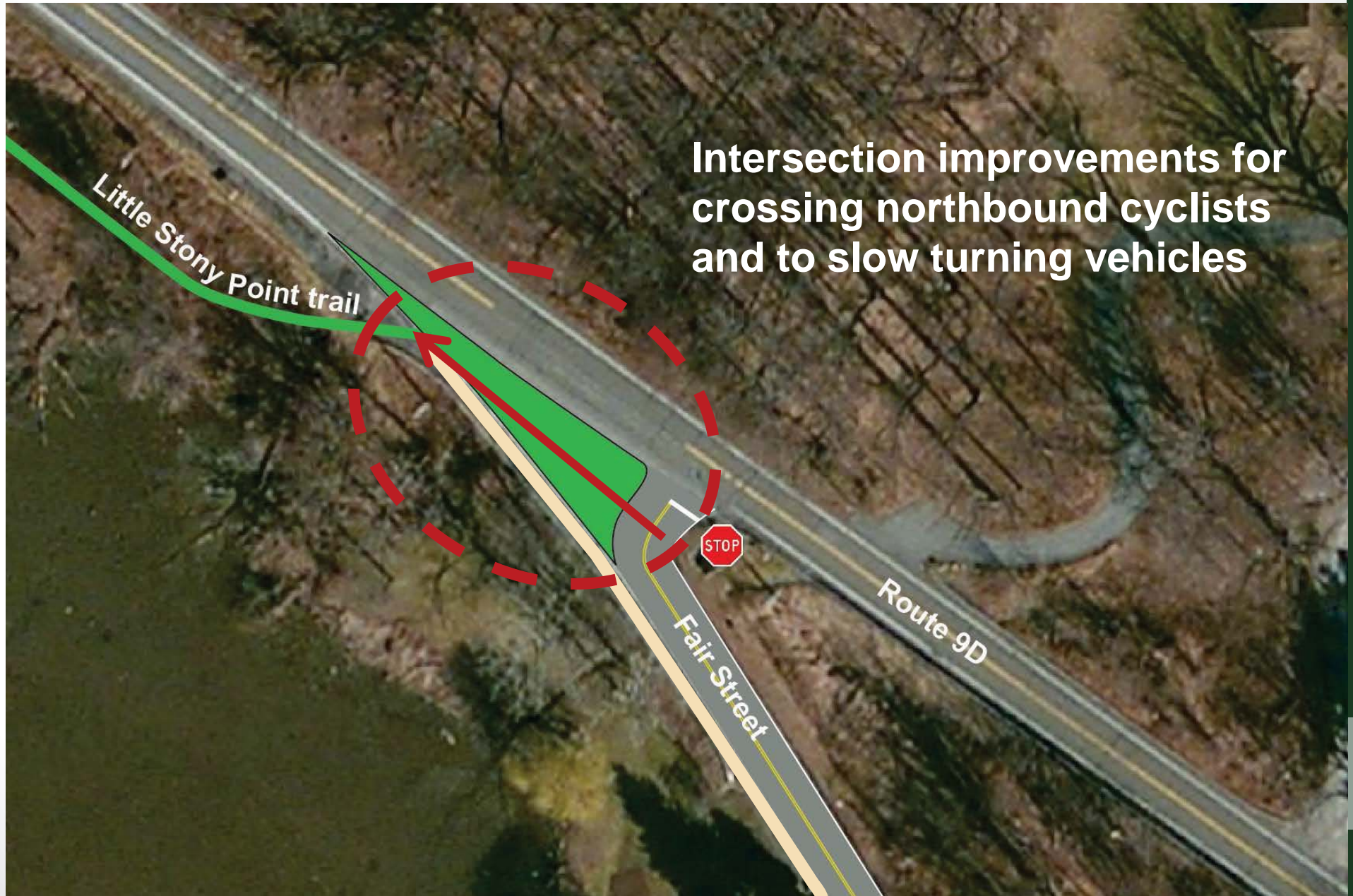
Shared Lanes and Sidewalks

1.1



Intersection of Fair Street and Route 9D

1.1



Trail enhancements to Little Stony Point trail

1.1



Little Stony Point to Breakneck Ridge

1.2



Little Stony Point to Breakneck Ridge

1.2



Little Stony Point to Breakneck Ridge

1.2



Breakneck
Ridge

Little
Stony
Point

Shoreline trail concept

1.2



Shoreline trail concept

1.2



Shoreline trail concept – Case study

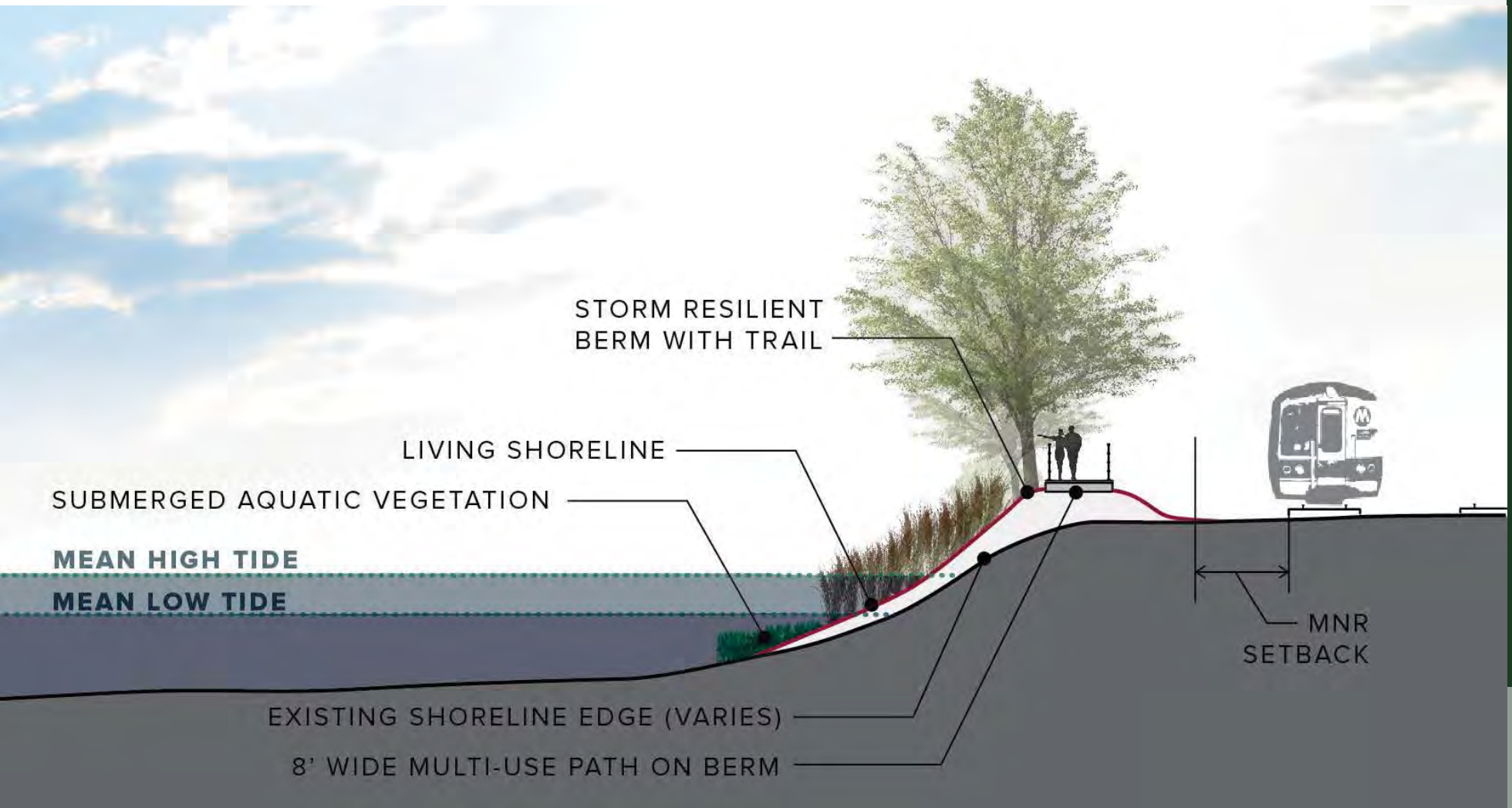
Hook Mountain/Nyack Beach Path

1.2



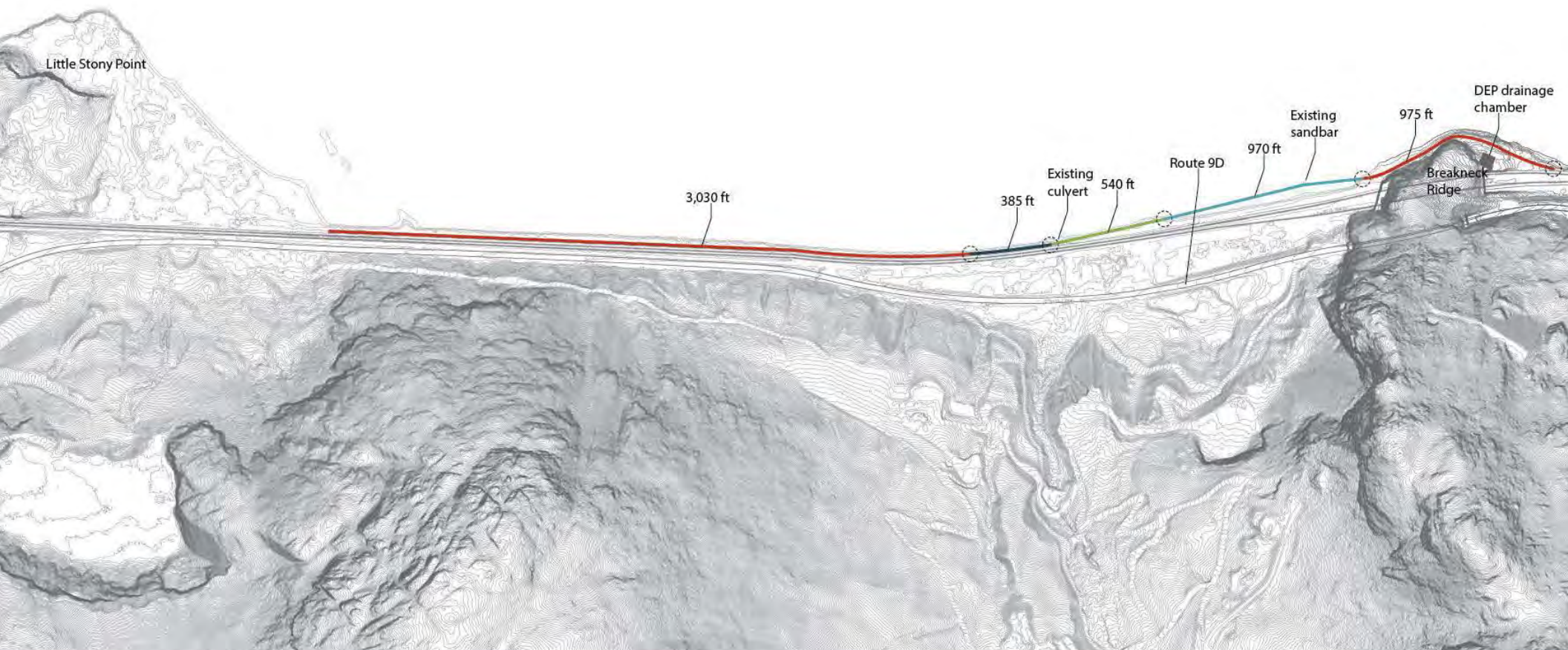
Shoreline trail concept – Living Shoreline

1.2



Shoreline analysis

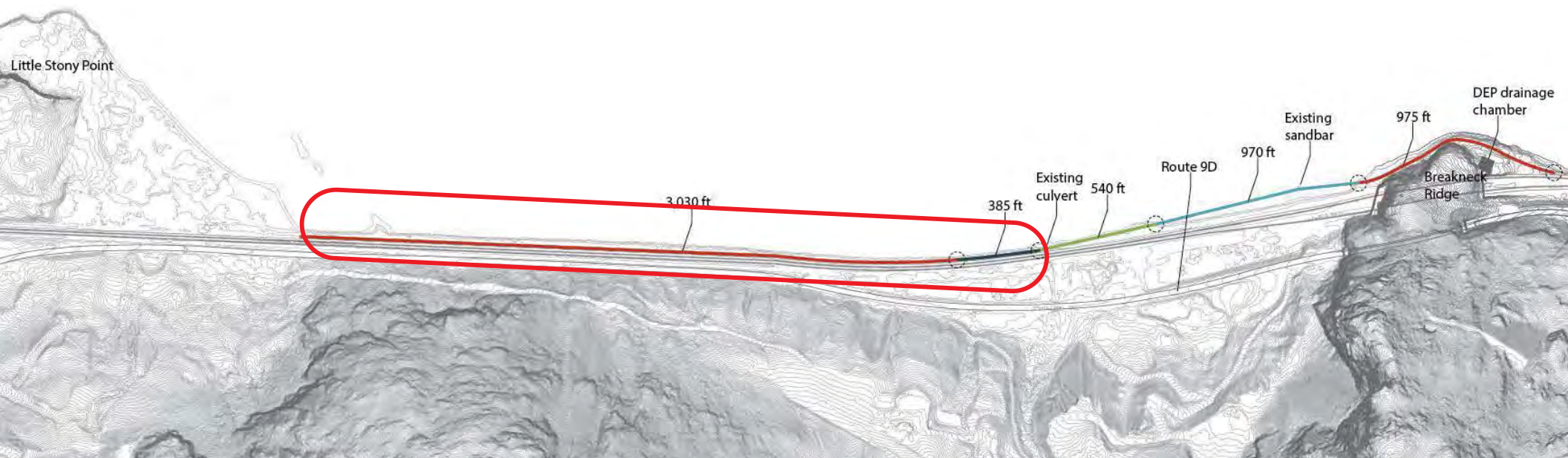
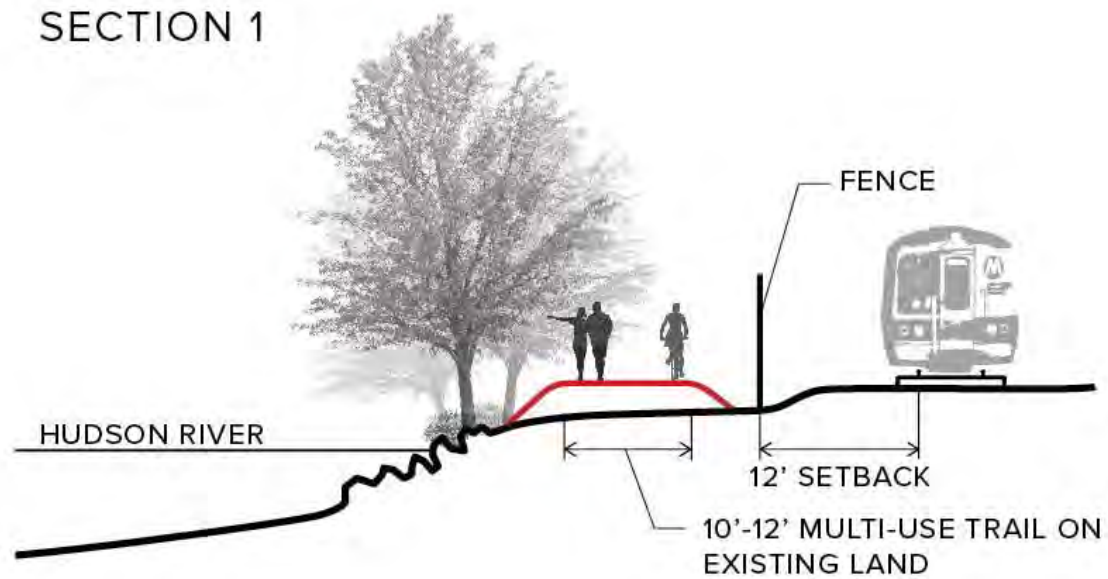
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Shoreline analysis

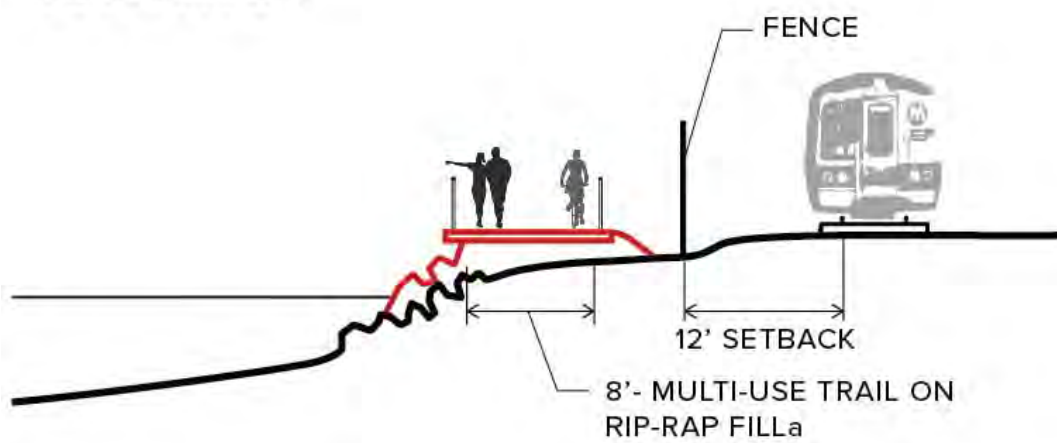
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SECTION 1

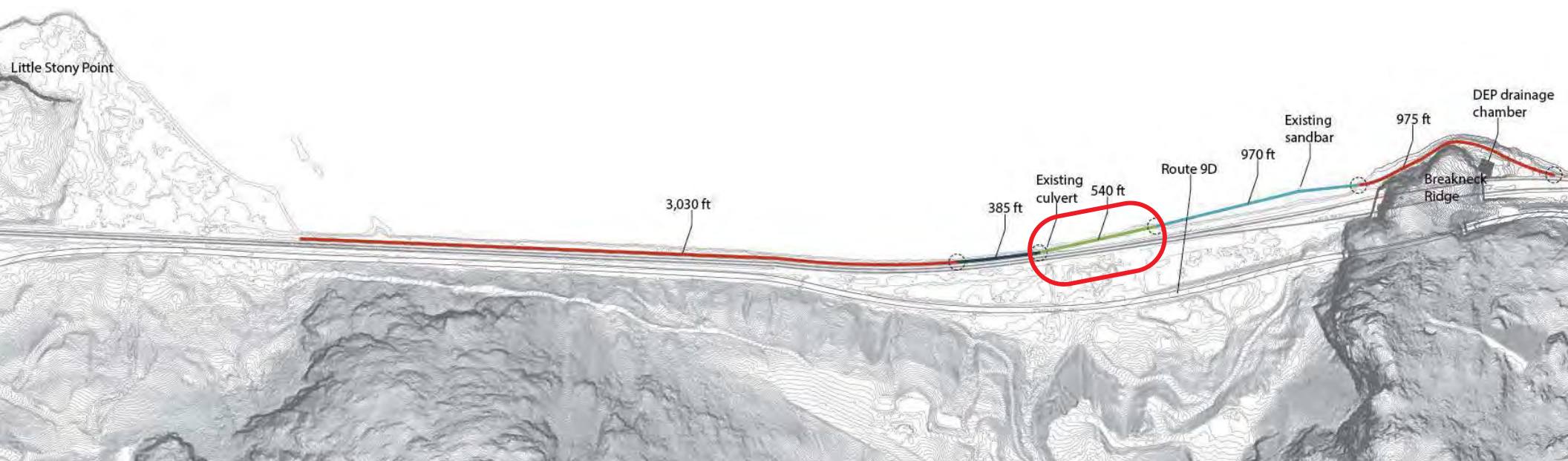
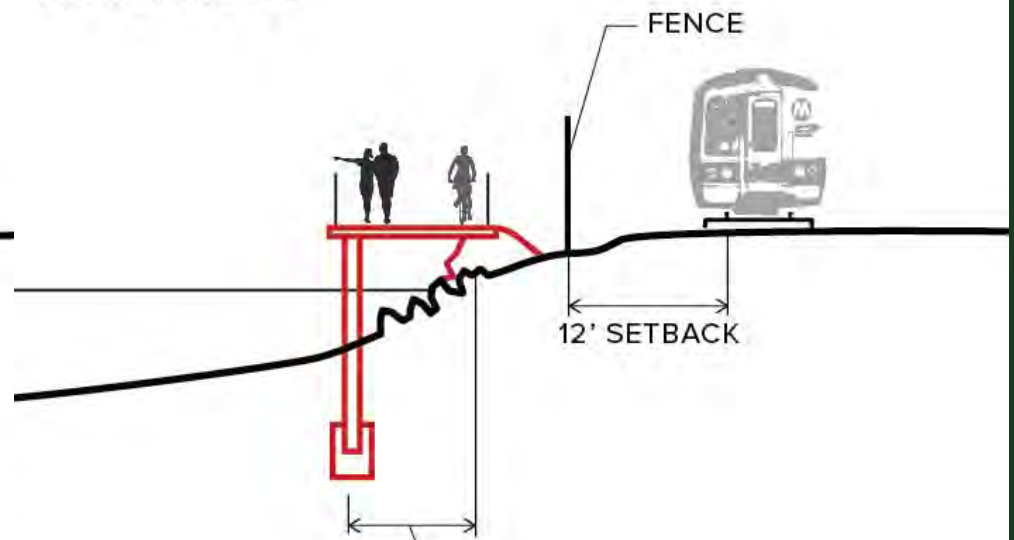


Shoreline analysis

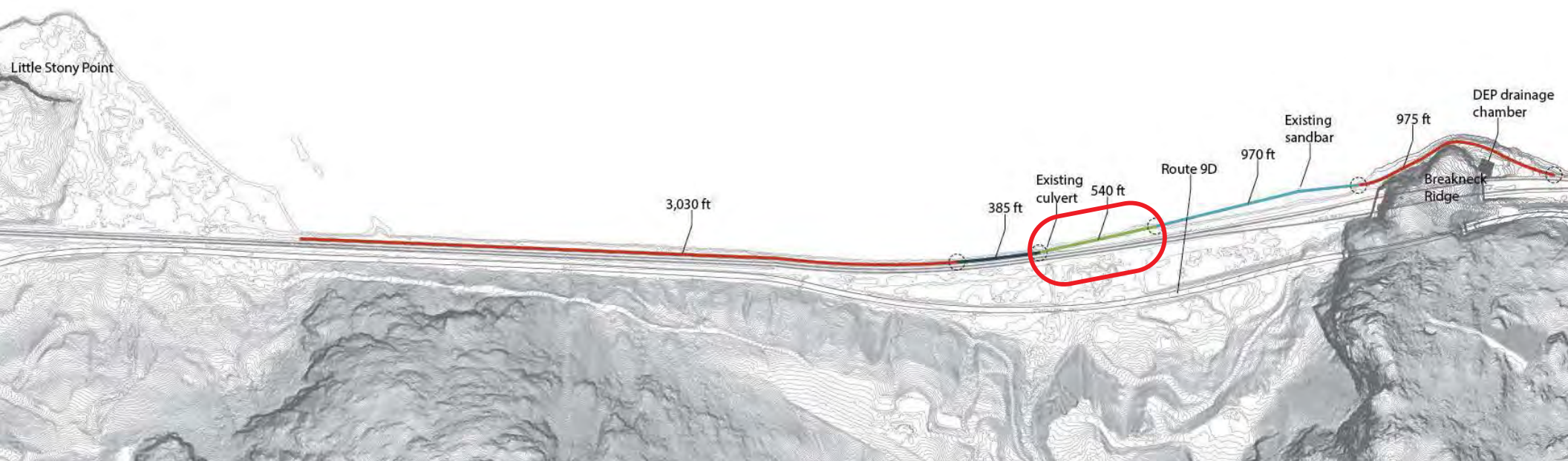
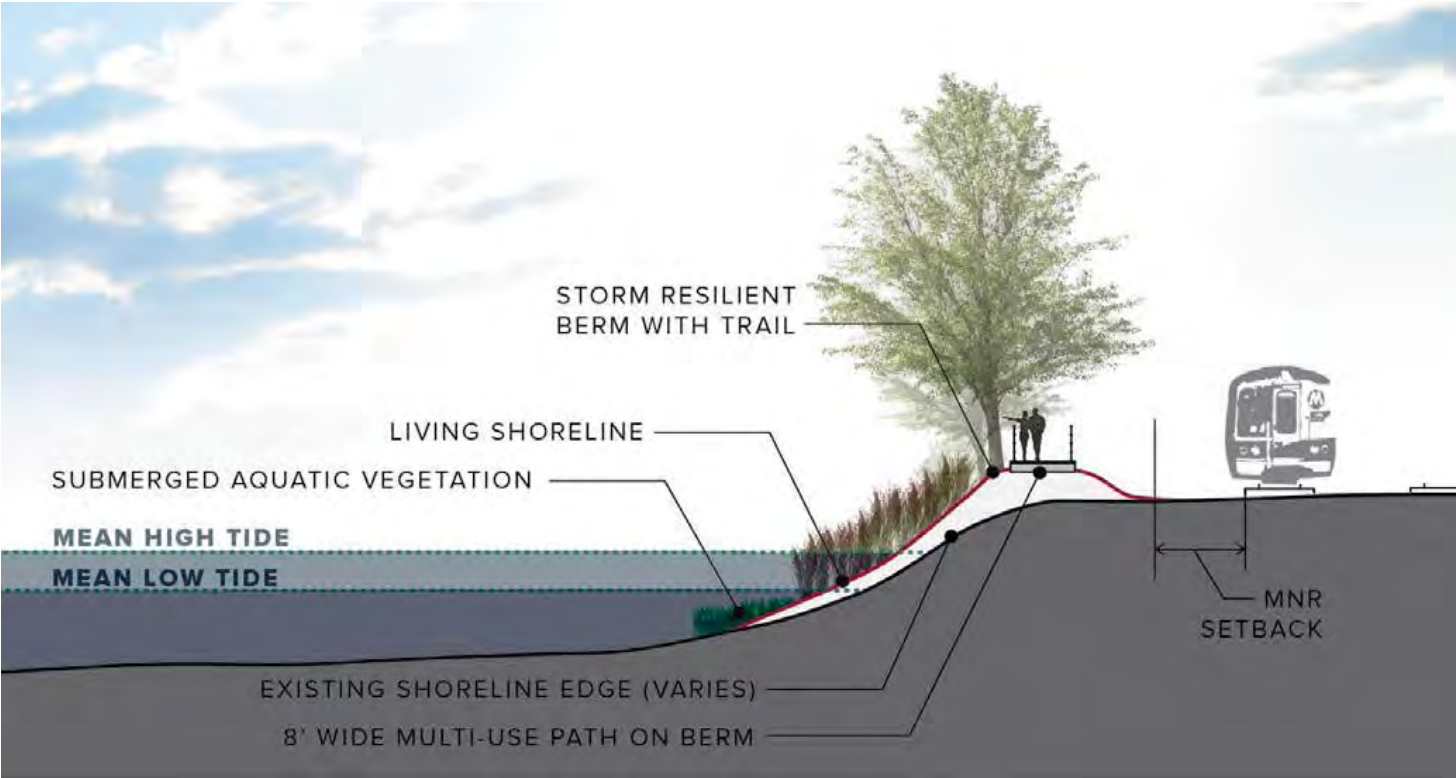
SECTION 2A



SECTION 2B



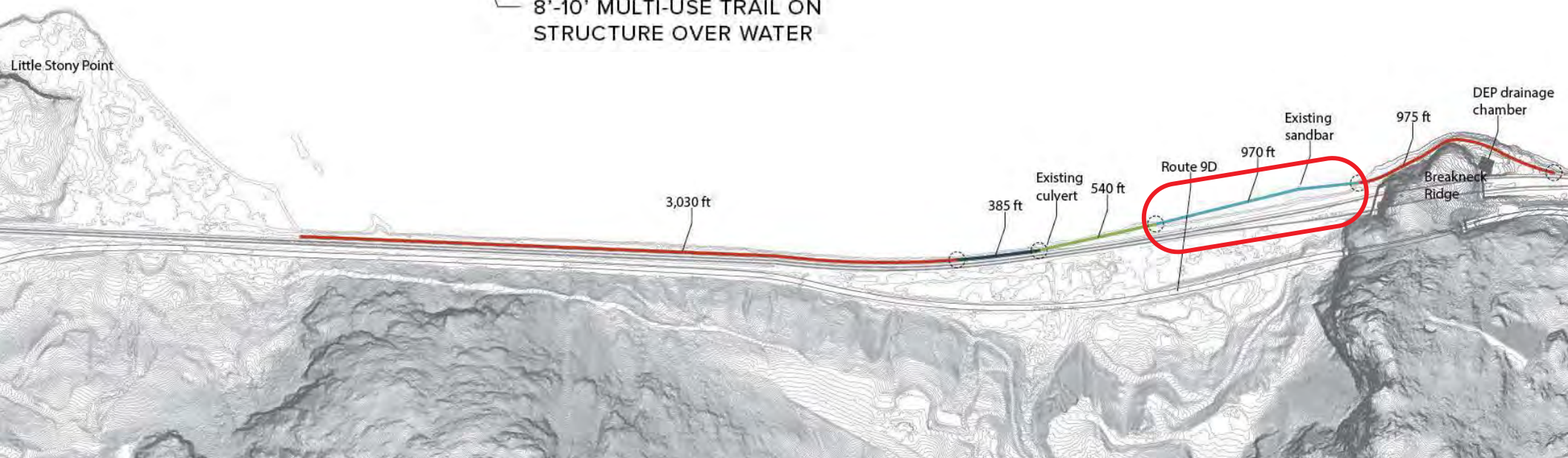
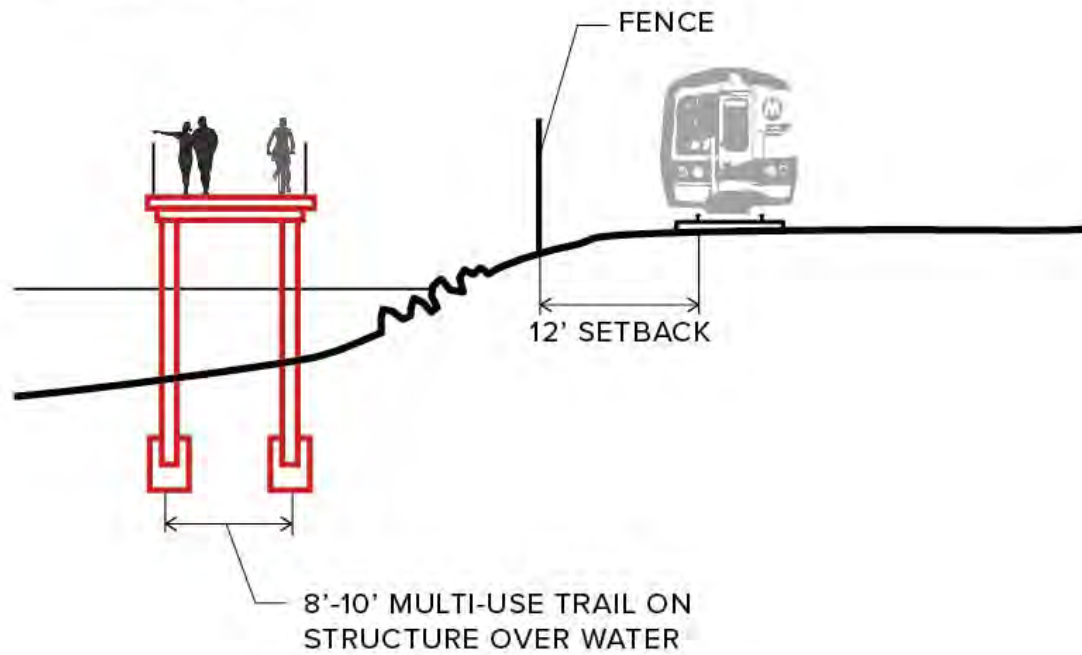
Shoreline analysis



Shoreline analysis

1.2

SECTION 3



Shoreline analysis – Case study

Riverwalk, Riverside Park, Manhattan

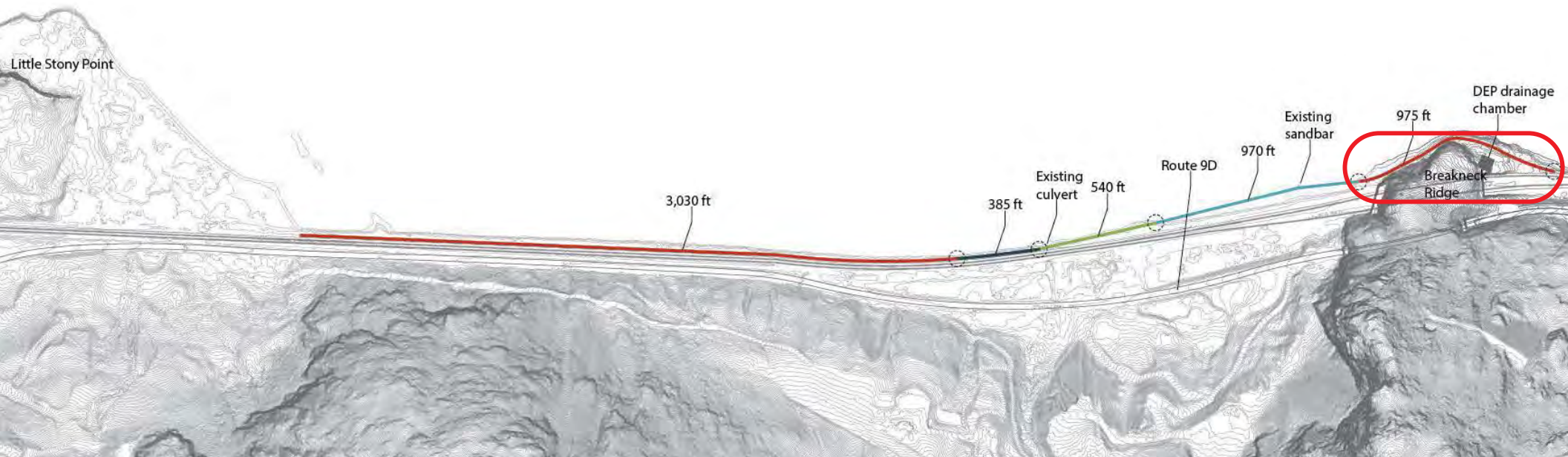
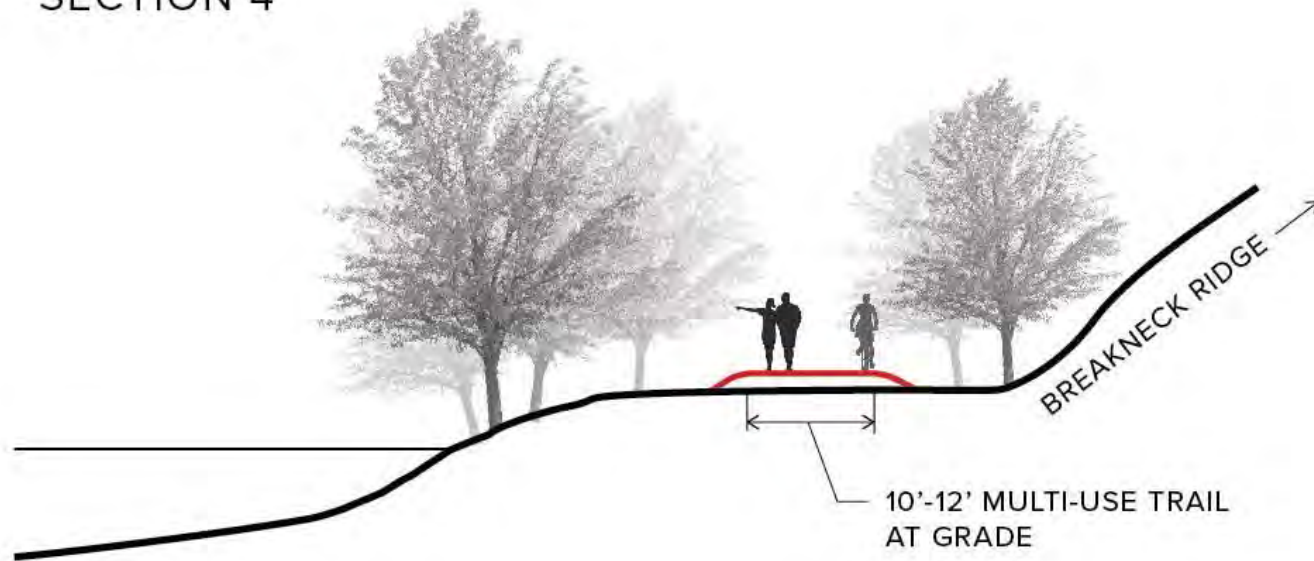
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Shoreline analysis

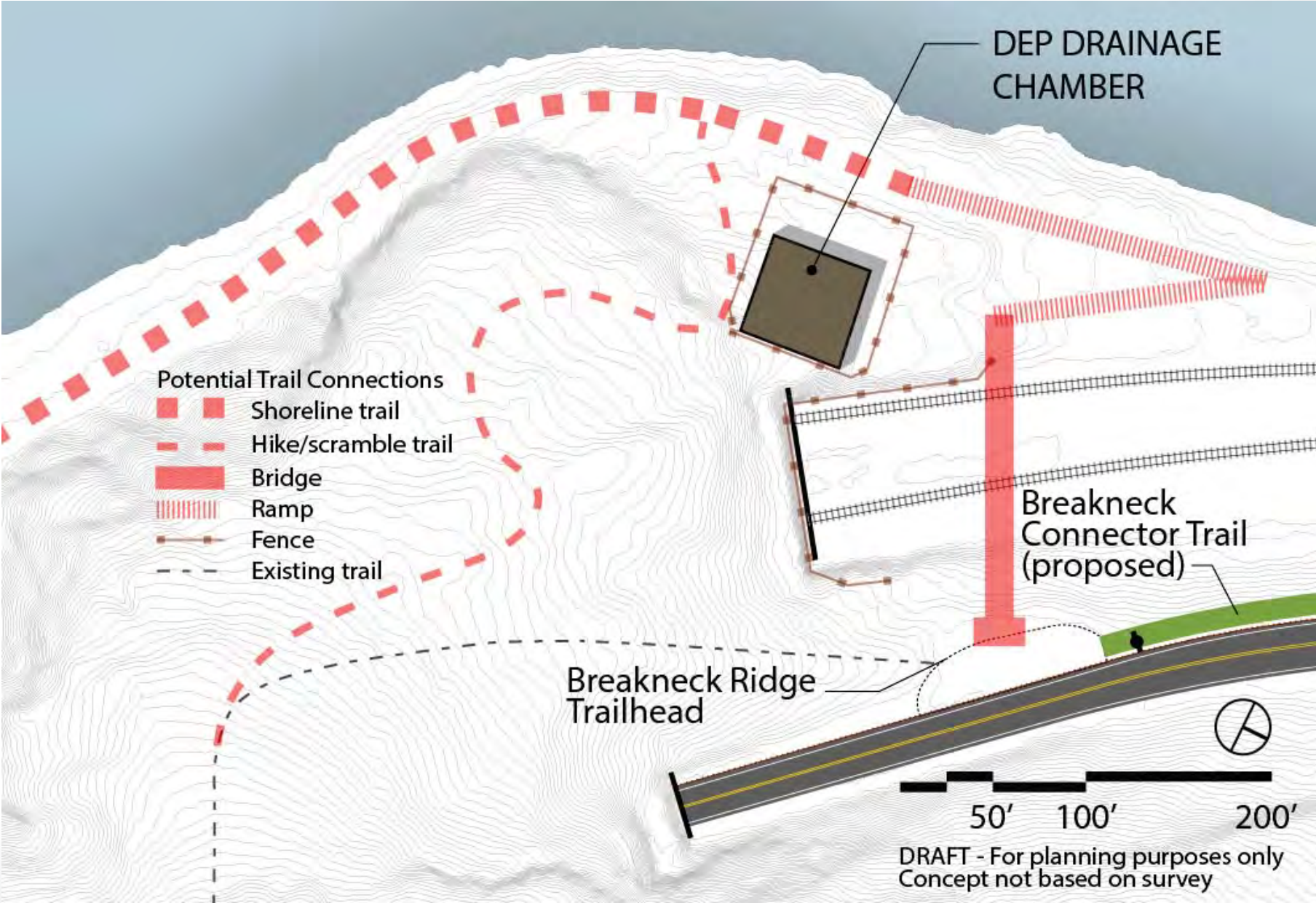
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SECTION 4



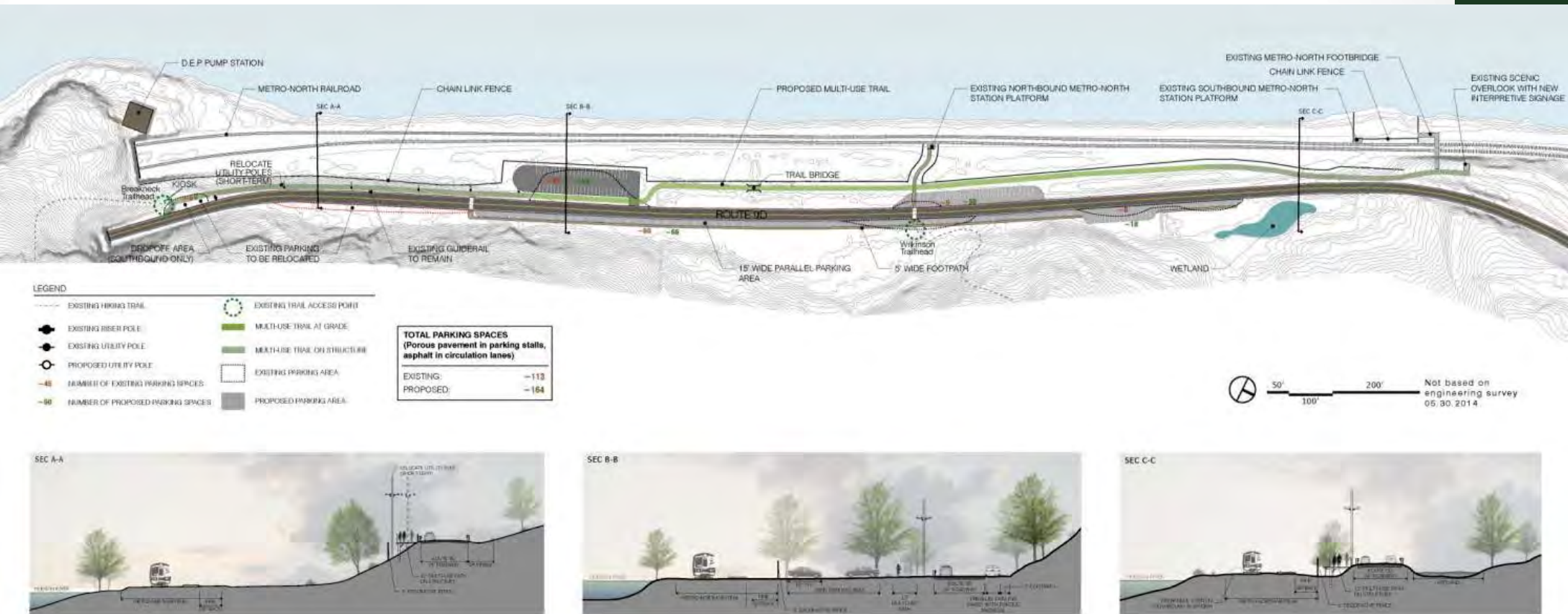
Breakneck Ridge Headlands

1.3b
1.3c



Connection between Breakneck station and trailhead (CFA 2014)

1.4b



Connection between Breakneck station and trailhead (CFA 2014)

1.4b



Connection between Breakneck station and trailhead (CFA 2014)

1.4b



Private property at Hudson River Backwaters

2.1a



Private property at Hudson River Backwaters

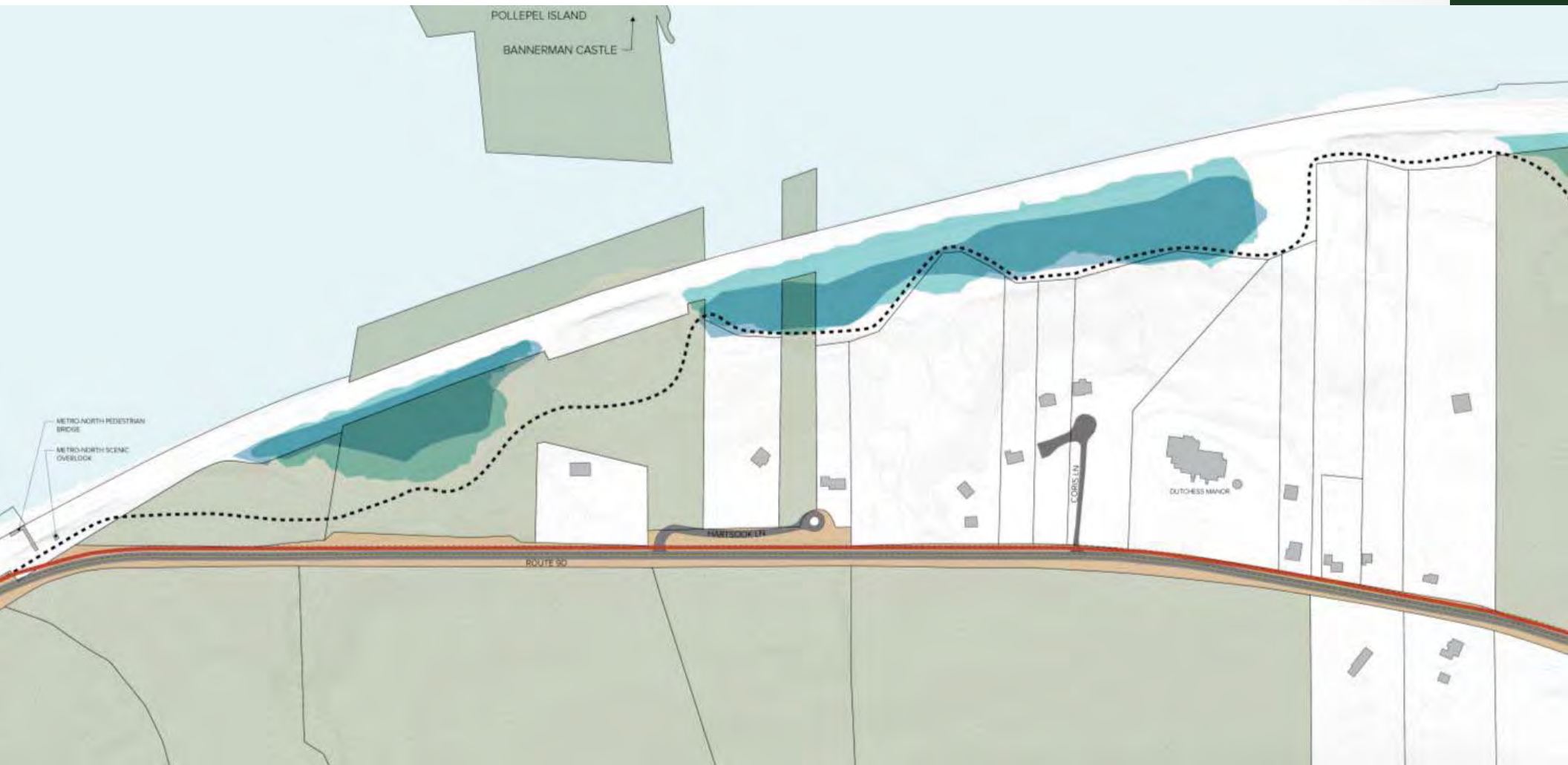
Case study – Boardwalk over wetland

2.1a



Route 9D from MNR bridge to Parkland north of Dutchess Manor

2.1a



Route 9D at Hartsook Lane

2.1a



Route 9D at Hartsook Lane

2.1a



Brickyard Parkland to Dutchess Junction Park

2.2a



Dutchess Junction Park

2.2a



Brickyards Parkland to Dutchess Junction Park

2.2a



Brickyards Parkland to Dutchess Junction Park

2.2a



Graded
roadway

Brickyards Parkland to Dutchess Junction Park

2.2a



Brickyards Parkland to Fishkill Creek

3.1b



Brickyards Parkland to Fishkill Creek

3.1b



Graded railroad bed

3.2b



Getting to Tioronda Bridge

Abandoned Railroad right-of-way/
Utility Easement behind homes



South Ave

Tioronda Bridge



MNR Causeway

3.2b



Existing trail network

3.3a



Questions?

Hudson Highlands Fjord Trail

RIVER VIEWING AREAS

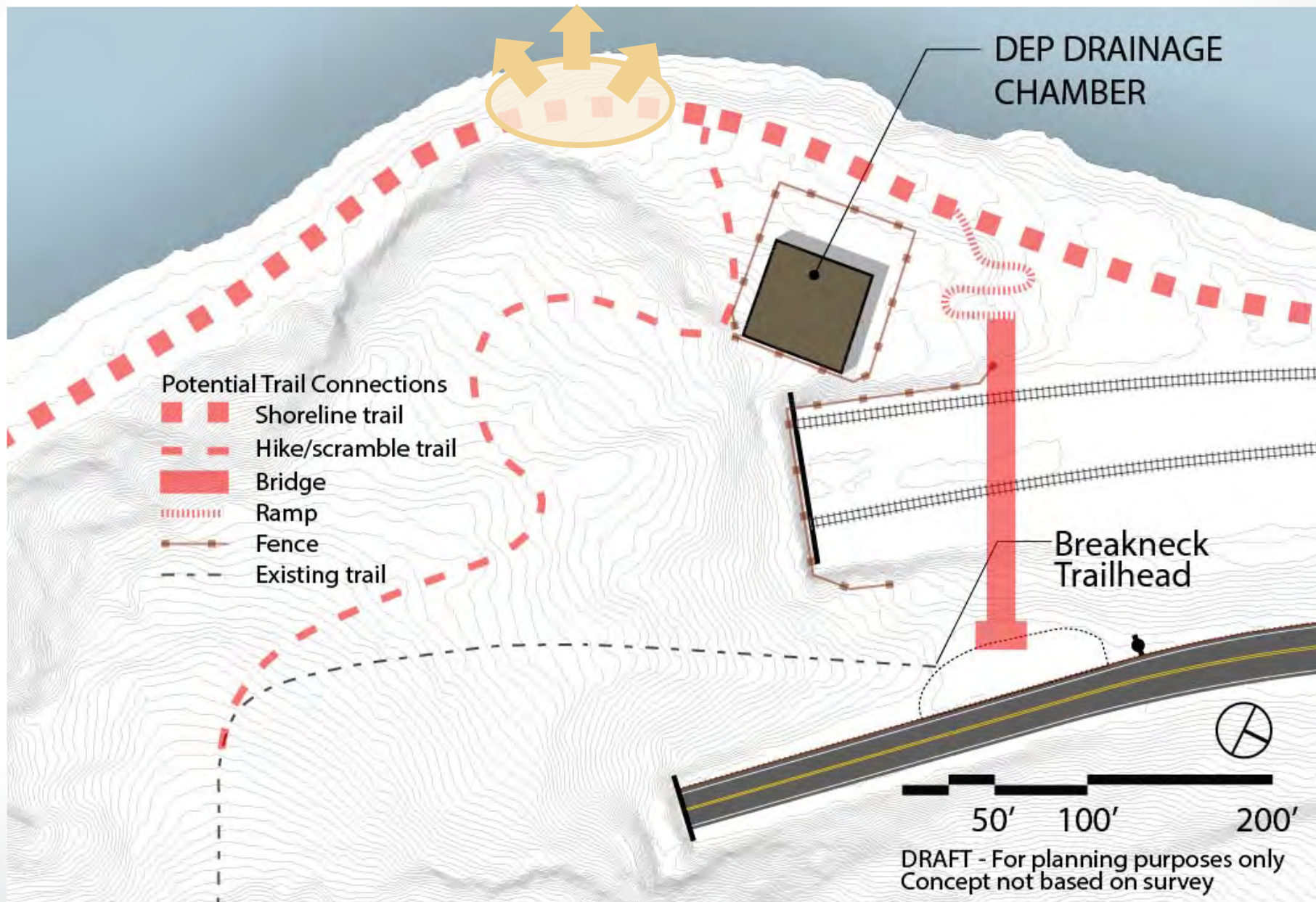
Little Stony Point



Little Stony Point Citizens Association

Beach

Breakneck Ridge Vista Stop



Hudson Highlands Fjord Trail Master Plan

IMPLEMENTATION & NEXT STEPS

Projects Currently Underway

- Sidewalks in Cold Spring (Segment 1.1) Fall 2014
- Trail improvements at little Stony Point 2015
- Washburn lot March/April 2015
- Hudson Highlands Fjord Trail Race April 2015
- Wayfinding signage Spring/Summer 2015

Wayfinding and Branding

- Currently Underway!
 - Creating a map of trail and destinations to understand circulation
 - Directional signs for:
 - Walkers
 - Cyclists
 - Drivers
 - Goals
 - **Clear navigation** to the Fjord Trail and the major destinations near its route (trail heads, downtowns, etc.)
 - **Strong brand** for the Fjord trail, logo and visual identity fostered through sign
 - Timeline
 - Map the routes by spring
 - Install signs spring/summer 2015

Early Next Steps

- If 2014 CFA grant is funded:
 - Breakneck Connector
 - Breakneck Lot
 - Parkway Banners
- Continue working through the details of multi-use trail:
 - General EIS for the trail project as proposed
 - Pursue adoption by all four municipalities
 - Engineering study for shoreline trail
 - Submit 2015 CFA grant

Implementation

- Slow and steady will win the race
 - Strong coalition of partners working to chip away at different pieces
 - Getting the ball rolling on bigger ticket items - goal is consistent movement forward
 - Opportunities for citizen group involvement
- Focusing on low cost/high impact projects in the nearer-term
 - Signage
 - Safety

Stay Involved!

- Public Workshops
 - Wayfinding strategy (Winter 2014/2015)
 - GEIS process
 - Adoption process
- Citizen Groups
 - Little Stony Point Citizens Association
 - Fjord Greenway Committee
 - Friends of Fahnestock
 - Trail Work at Dutchess Junction Park
 - Other Ideas?
- Grants
 - Letters of support
 - Help identify opportunities

Thank you for attending!