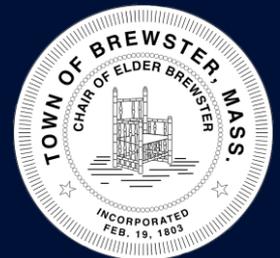




Public Forum:
Update on Proposed
Millstone Road
Improvements

Town of Brewster
February 17, 2022





Forum Purpose

Provide information about:

Project history

Project goals

Updated design elements

Next steps

Feedback



Project History

■ Then...

- Millstone Road was originally built in the 1700s
- First formally laid out as a road by Town Meeting in 1847
- Only 1 house south of 140 Millstone Road (seasonal cottages) as of 1961 – no subdivisions
- Brewster Town Meeting approved a 50-foot public way in 1963

■ Now...

- Approximately 25 percent of Brewster residents live on or adjacent to Millstone Road
- Currently averages 3800 vehicles/day - arterial road connecting Routes 6A & 137 and surrounding neighborhoods
- Greater interest in designing transportation infrastructure to be safe for all users – vehicles, bikers, and walkers



Project History

- \$10M road bond approved by Town Meeting in 2015
- Improvements to Snow Road & Underpass Road completed in 2017
- Town engaged VHB as design consultant in 2018
- Town held 3 public forums
 - August 2018 – existing conditions survey & project kick-off
 - September 2019 – conceptual/25% design
 - November 2020 – 75% design
- Project temporarily suspended in April 2021
 - Resident feedback
 - Change in DPW Director
 - Town acquisition of Cape Cod Sea Camps Properties



Project Goals

Improve safety

- Improve safety of roadway for all users
 - Vehicles: selectively improve roadway geometry
 - Pedestrians & Bicyclists: add sidewalk

Accessibility

Provide ADA compliant sidewalk for entire length of road

Eliminate easements

Eliminate need for permanent easements on residential property

Connectivity

Provide better interconnections with existing transportation network & improve access to Town amenities

Maintain character

Maintain character of scenic road

Improve drainage

Improve drainage systems and stormwater treatment



Consistency with Community's Strategic Planning Goals

- ✓ “Provide services and **infrastructure for an age friendly community...**” (Brewster Vision Plan)
- ✓ “Identify opportunities to **connect existing open space resources with new resources** created from....open space acquisitions.” (Open Space & Recreation Plan)
- ✓ “Increase **bike access to key destinations** in Brewster” (Brewster Bikeways Committee Strategy)
- ✓ “Enhance bike **safety**” (Brewster Bikeways Committee Strategy)
- ✓ “Developing a **connected, integrated network** that serves all users” (Select Board Complete Streets Policy)
- ✓ “**Preserve and enhance scenic, aesthetic, historical and environmental resources** while **improving safety, mobility and infrastructure conditions**” (Select Board Complete Streets Policy)

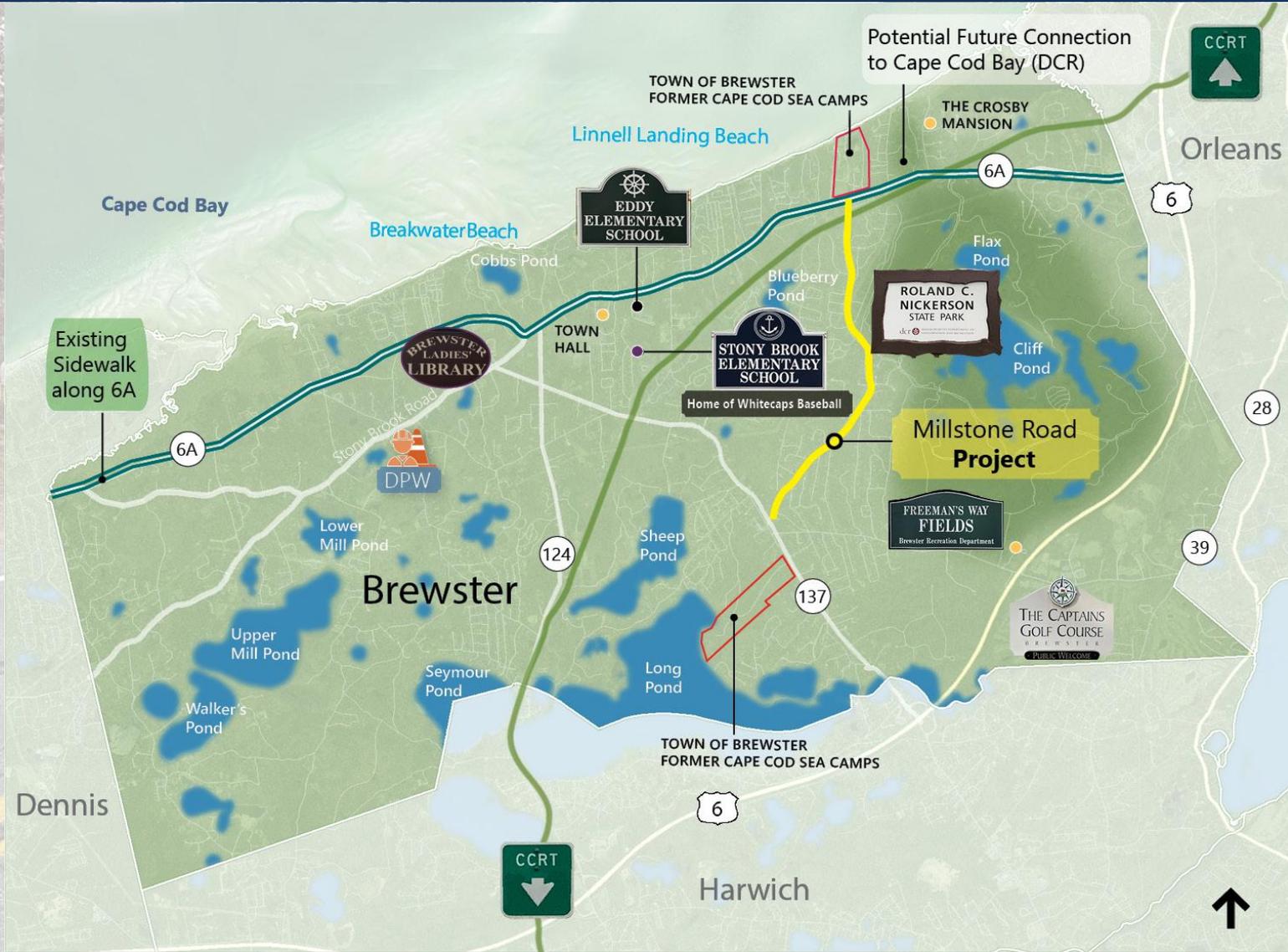


Connectivity

- Project would improve connectivity to many popular amenities around Town
 - Cape Cod Rail Trail
 - Nickerson State Park
 - Route 6A
 - Bay beaches
 - Schools
 - Brewster Whitecaps
 - Millstone neighborhoods
 - Local businesses
 - Cape Cod Sea Camps



Town and Regional Connectivity





Cape Cod Sea Camps Properties

- Town completed its acquisition of two former Cape Cod Sea Camps properties in November 2021
 - 3057 Main Street (Route 6A) - 55 acres on Cape Cod Bay
 - 500 W.H. Besse Cartway (Route 137) - 66 acres on Long Pond
- Current site amenities at Pond include:
 - 1200 feet of pond frontage
 - Informal trail network in wooded upland
- Possible future uses include:
 - Beach (resident only?)
 - Sailing, kayaking, etc
 - Partnership with Brewster Conservation Trust to preserve land & develop trails (linking to adjacent Robinson property)
 - Partnership with Massachusetts Audubon Society for programming
 - Appropriately scaled community housing



Cape Cod Sea Camps Properties

- Current site amenities at Bay include:
 - 800' of beach frontage (plus 650' more at Spruce Hill)
 - Boathouse
 - Outdoor swimming pool & pavilion
 - Arts center & outdoor theaters
 - Basketball courts, tennis courts, and athletic fields
- Possible future amenities include:
 - Beach (resident only?)
 - Community Center
 - Expanded recreation facilities
 - Open space & passive recreation
 - Nature-based educational programming
 - Boat moorings
- Millstone Road provides critical connections to both properties



Initial Design

November 2020 design included:

- Two-foot shoulders
- Eleven-foot travel lanes
- Continuous five-foot sidewalk separated from the road by a green strip where possible
- Realignment of the roadway at Agassiz Road
- Ten permanent easements required
- Installation of additional stormwater infrastructure



Updated Design

Current design includes:

- One-foot shoulders
- Eleven-foot travel lanes
- Continuous five-foot sidewalk separated from the road by a green strip where possible
- Follow existing road footprint as much as possible
 - Removal of the straightening at Agassiz Road
 - Elimination of all private residential permanent easements
 - Minimize tree removal
- Installation of additional stormwater infrastructure



Updated Plan – Route 6A & Rail Trail





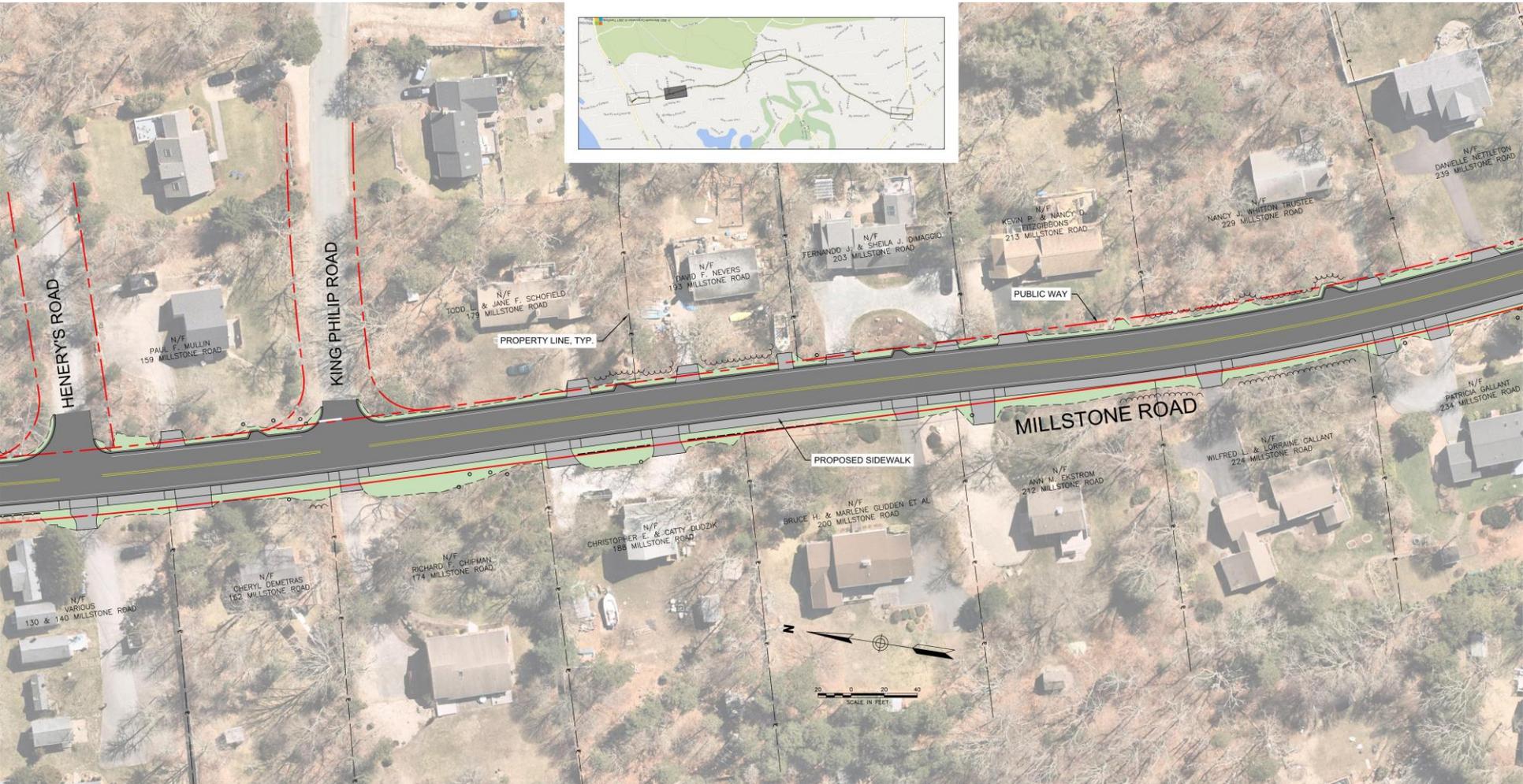
Simulation – Rail Trail Crossing

Looking North (To Route 6A)





Updated Plan – King Philip Road





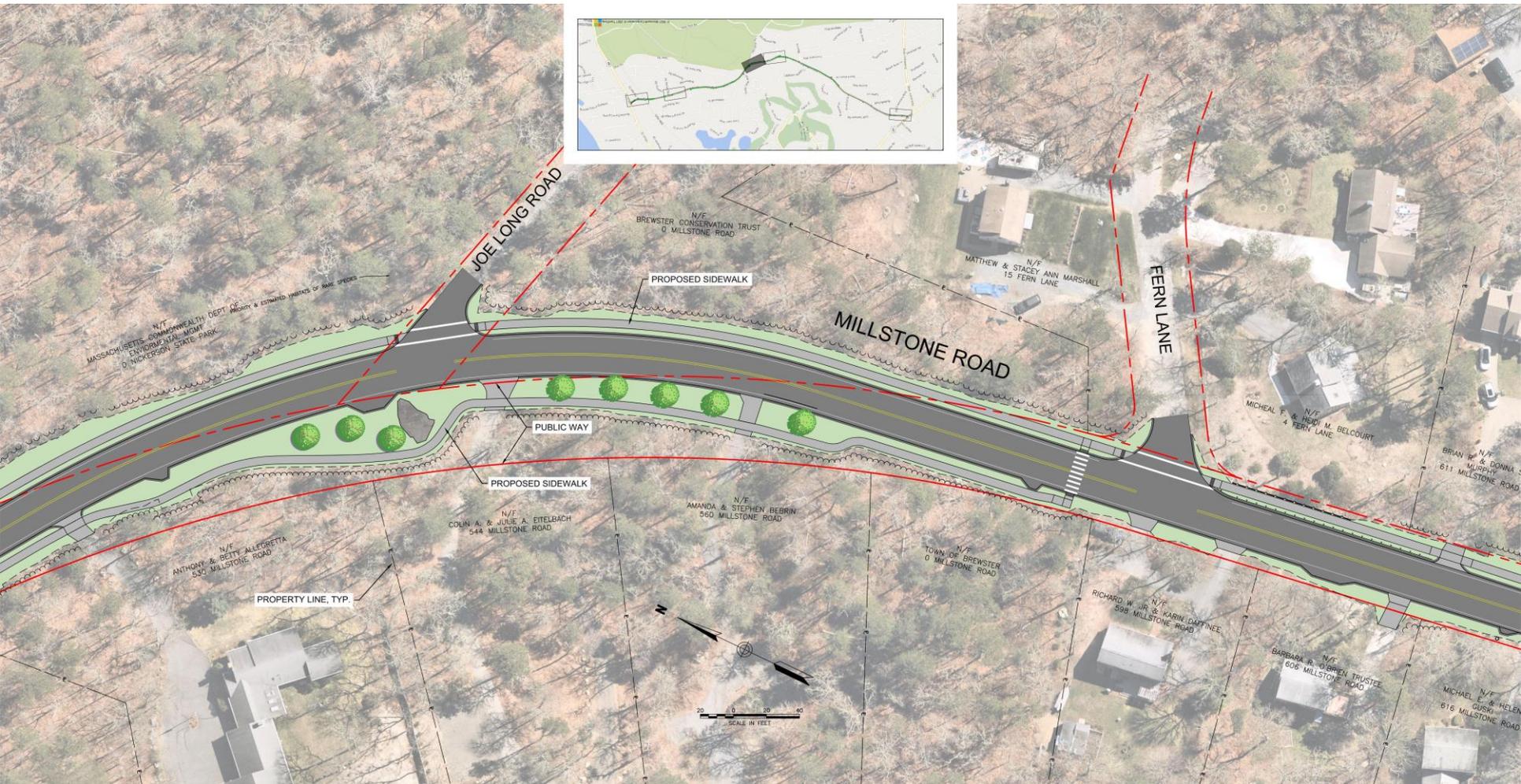
Simulation – King Philip Road

Looking South (To Route 137)





Updated Plan – Fern Lane





Simulation – Fern Lane

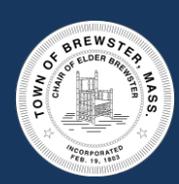
Looking North (To Route 6A)





Updated Plan – Agassiz/Cliff Pond Road





Simulation – Agassiz/Cliff Pond Road

Looking South (To Route 137)





Simulation – Baron’s Way

Looking North (To Route 6A)





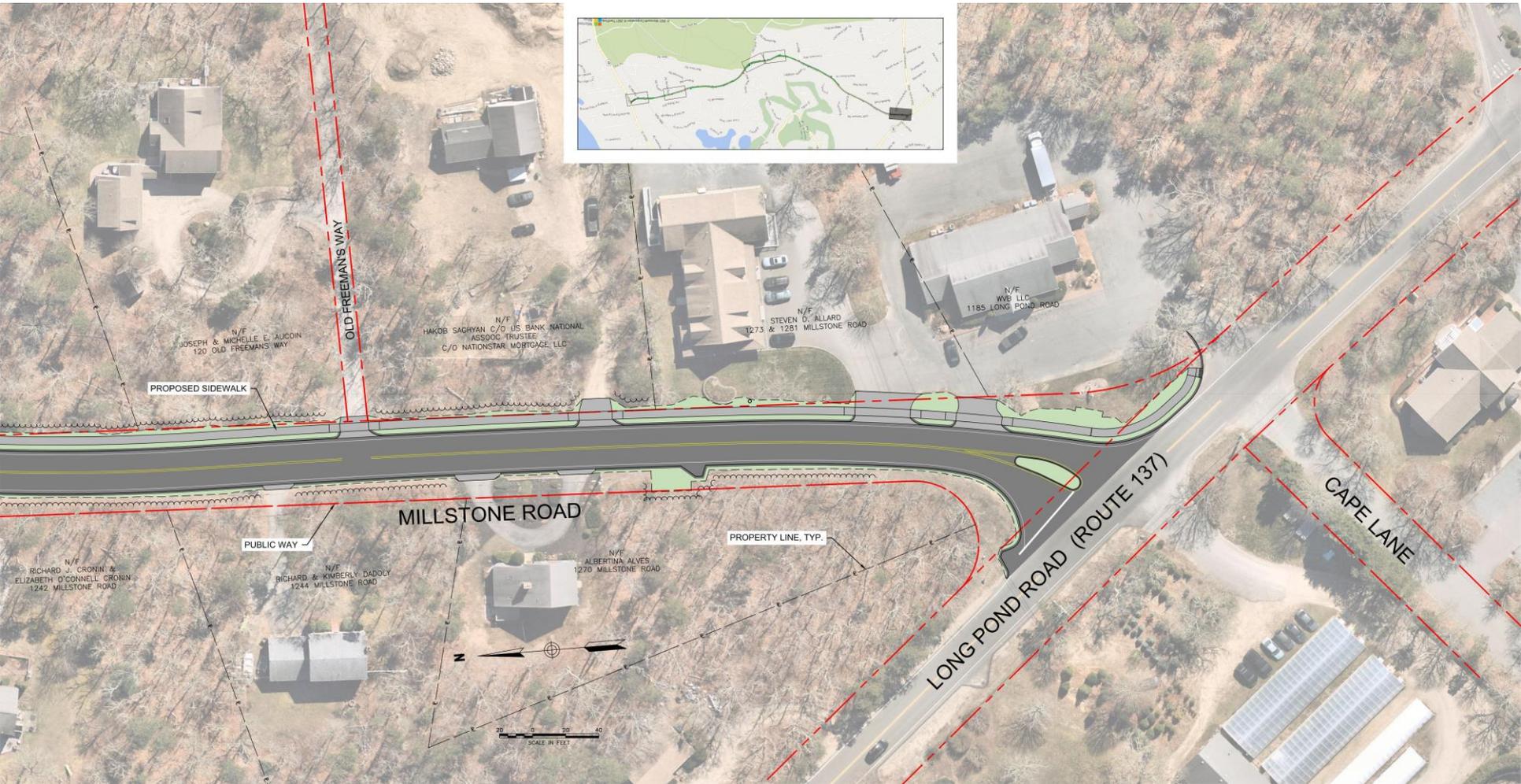
Simulation – Russell’s Path

Looking North (To Route 6A)





Updated Plan – Route 137





Next Steps



4TH PUBLIC FORUM

FEBRUARY 2022

MARCH 2022

SELECT BOARD VOTES ON PROJECT NEXT STEPS

SPRING 2022

DEADLINE FOR PUBLIC COMMENT





Thank You

Follow project updates at:

www.brewster-ma.gov/millstone-road-improvement-project

Send comments by March 3, 2022, to:

millstoneroad@brewster-ma.gov

For questions related to individual properties contact:

Griffin Ryder, DPW Director

gryder@brewster-ma.gov

508-896-3212



Questions & Answers

