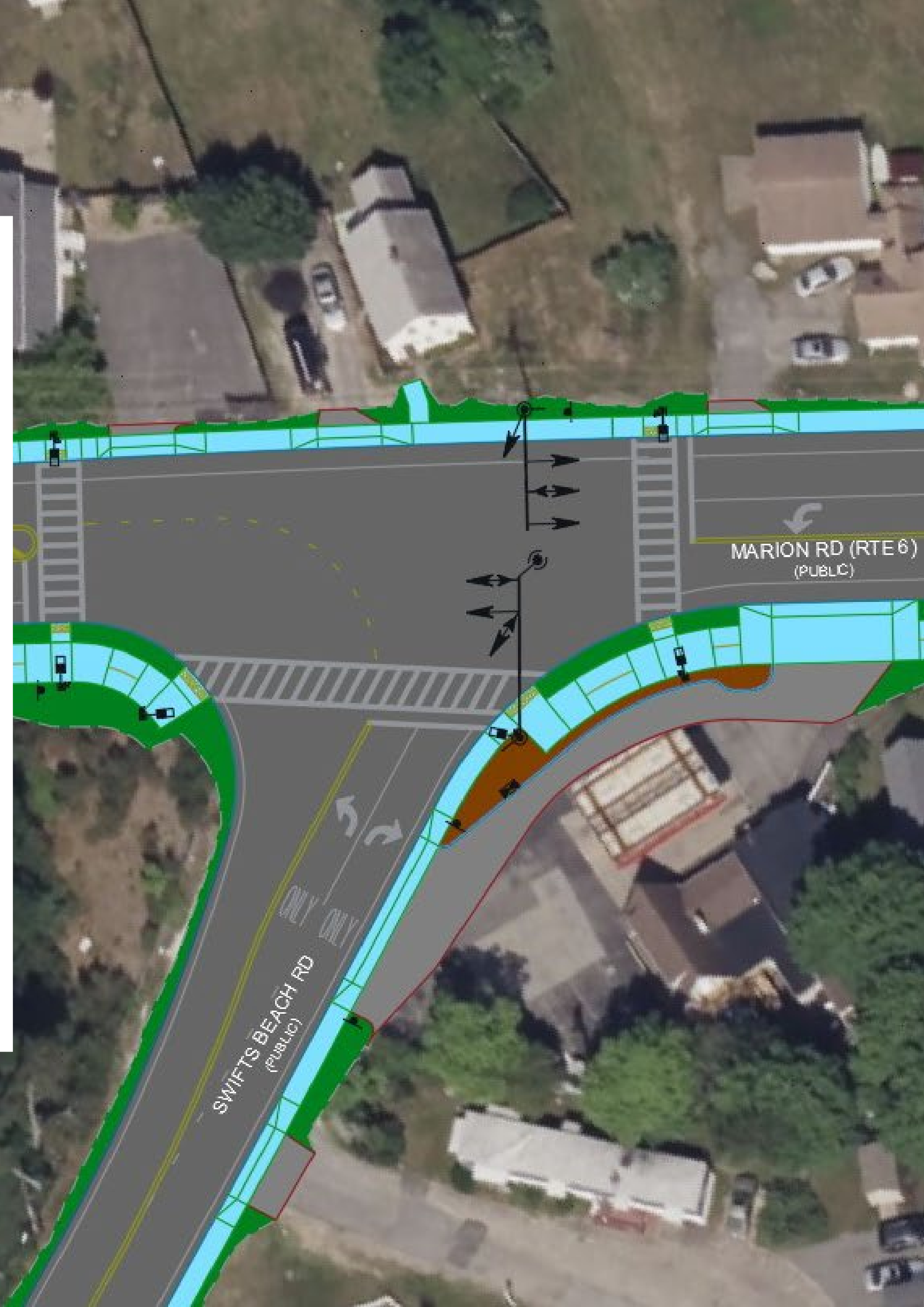




Welcome!

Thank you for joining us.

This meeting will begin shortly.



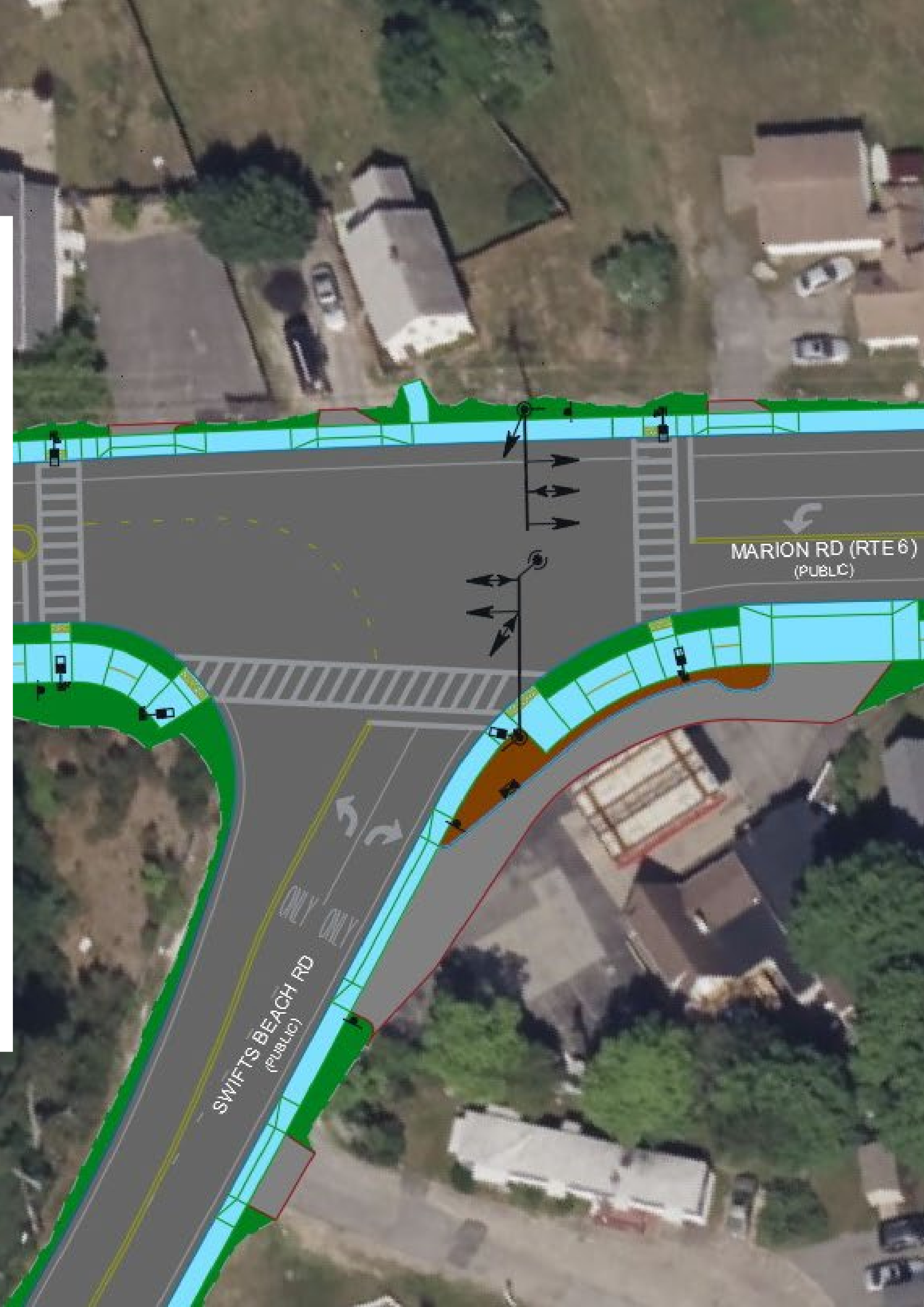


Design Public Hearing

Corridor Improvements on Route 6 at Swifts Beach Road

Virtual | Wednesday, June 21, 2023 | 6:00 PM

Wareham | Project File No. 610647



Zoom Hearing Controls



- Ask a question and share comments



- Raise your hand - *9 for users dialing in and Alt + Y to raise your hand



- If you are unable to access the internet or are having technical problems, please call into the meeting at 309-205-3325 Webinar ID: 895 1984 1316



Live Transcript

- Closed captioning automatically generated by Zoom



- Use the View button in the upper right-hand corner to adjust the meeting view settings to your preference



If you have trouble with the meeting technology during the presentation, please call:

[+1.888.799.9666]

Audio Settings ^



Raise Hand



Q&A



Live Transcript

Leave

Public meeting notes and procedures

Notification of video recording

- This virtual public hearing will be recorded. The Massachusetts Department of Transportation may choose to retain and distribute the video, still images, audio, and/or transcript.
- All parts of this hearing are considered public record.
- By continuing attendance with this virtual public hearing, you consent to participate in a recorded event.
- If you are not comfortable being recorded, please turn off your camera, and keep your microphone muted, or you may choose to excuse yourself from the hearing.

Other important notes

- Your microphone and webcam are automatically disabled upon entering this hearing.
- The hearing will be open to questions and answers at the end of the formal presentation.
- Please take time to respond to our survey! Your feedback is important.

Public meeting notes and procedures

Notification

- While this virtual public hearing is not being recorded, the Massachusetts Department of Transportation may choose to retain and distribute still images, audio, and/or the Q/A transcript.
- All parts of this hearing are considered public record.
- If you are not comfortable being recorded, please refrain from utilizing the Q/A feature, turn off your camera, and keep your microphone muted, or you may choose to excuse yourself from the hearing.

Other important notes

- Your microphone and webcam are automatically disabled upon entering this hearing.
- The hearing will be open to questions and answers at the end of the formal presentation.
- Please take time to respond to our survey! Your feedback is important.

Notice of MassDOT's policy on diversity and civil rights

- All MassDOT activities, including public meetings, are free of discrimination.
- MassDOT complies with all federal and state civil rights requirements preventing discrimination based on sex, race, color, ancestry, national origin (limited English proficiency), religion, creed, gender, sexual orientation, gender identity or expression, or veteran's status.
- We welcome the diversity from across our entire service area. If you have any questions or concerns, please visit <https://www.mass.gov/nondiscrimination-in-transportation-program> to reach the Office of Diversity and Civil Rights.

Thank you for joining our meeting. We appreciate your participation!

Public Outreach

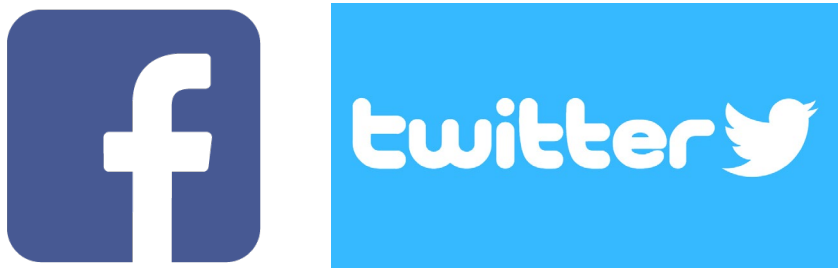
Newspapers:

- Cape Cod Times
- The Standard Times



MassDOT Social Media

- Twitter
- Facebook



Thank You to the Following Organizations for Sending Notice of this Meeting:

- Southeast Regional Planning and Economic Development District
- Wareham Council on Aging
- Wareham Commission on Disability
- Wareham Free Library
- Plymouth RMV Service Center



Wareham
Free
Library



SRPEDD
Southeast Regional Planning
& Economic Development District



Presentation participants

- **MassDOT Project Manager**
 - Kathy Dougherty, P.E.
- **MassDOT ROW Agent**
 - Lisa Szamreta
- **MassDOT Producer/Facilitator**
 - Roy Kirwa and Raissah Kouame
- **Tetra Tech (Design Firm)**
 - Jim Antonizick, P.E. – Project Manager

Agenda

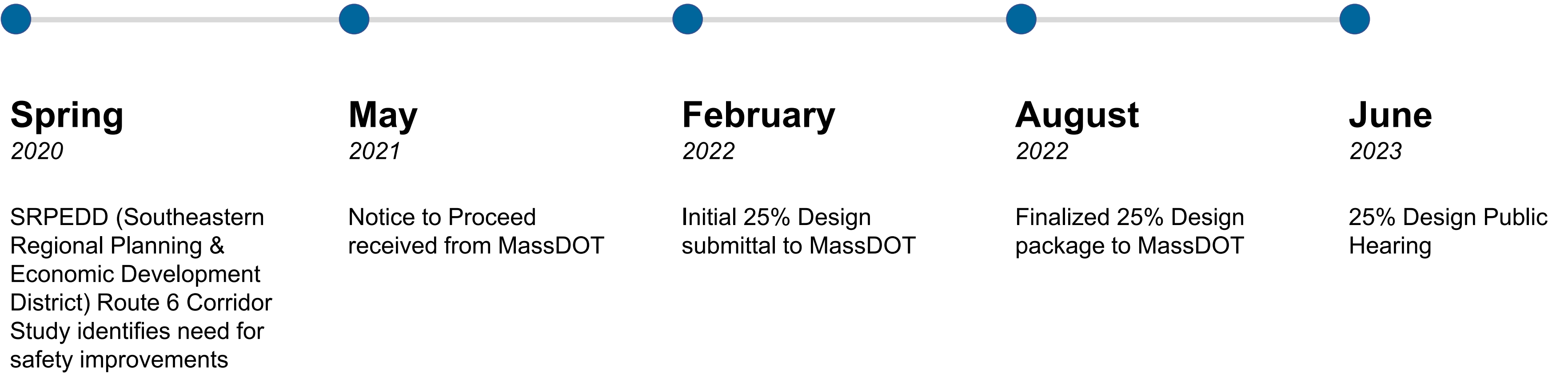
- 1 Project Justification/Need
- 2 Project Goals
- 3 Proposed Improvements
- 4 Environment/Community
- 5 Road User Experience
- 6 Construction Approach
- 7 Right-of-Way Process
- 8 Next Steps
- 9 Questions and Discussion





**Why was this
project
initiated?**

How did we get here?



Existing corridor deficiencies

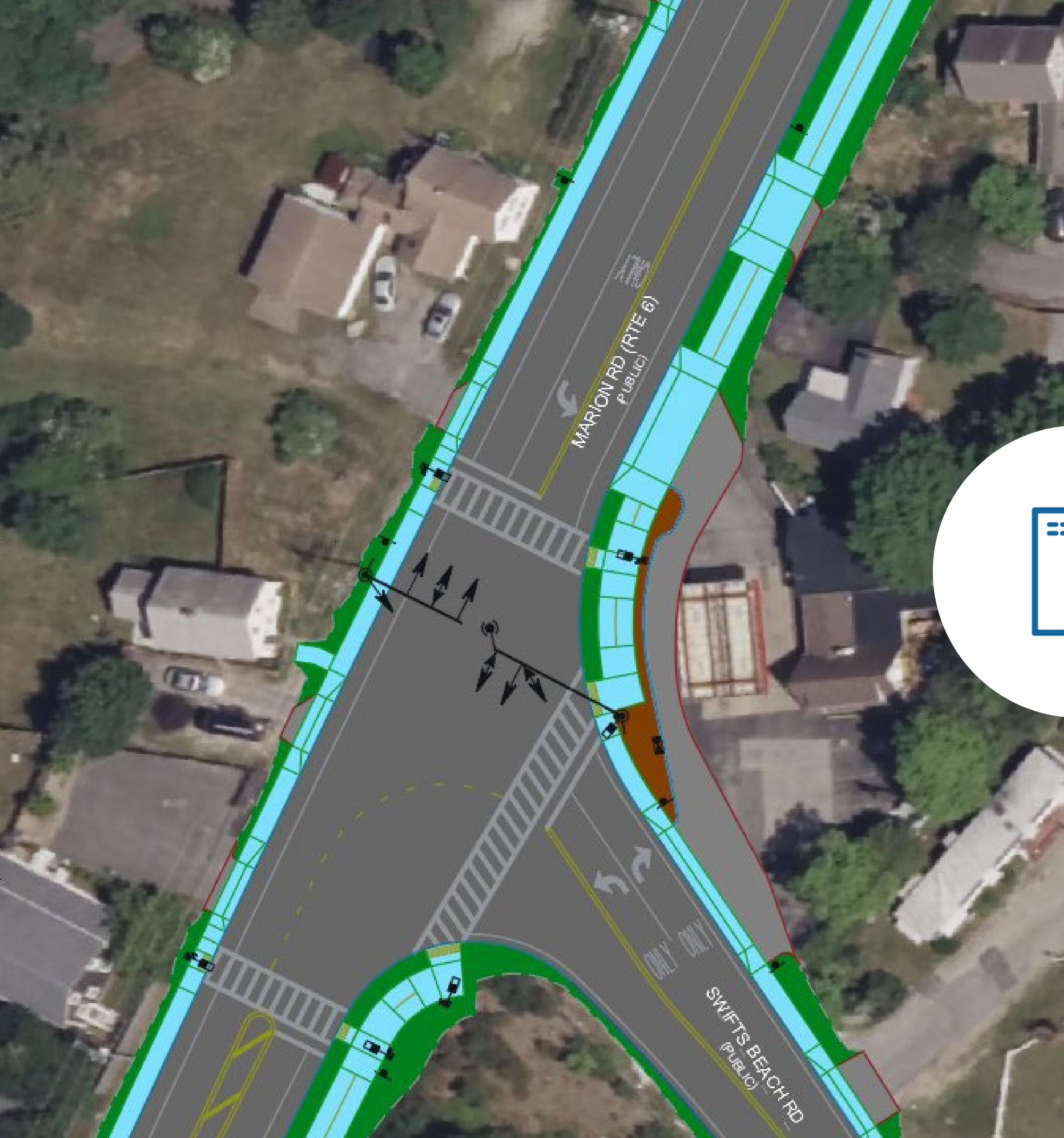
- High frequency of vehicular and pedestrian crashes
 - Unsignalized intersection at Swifts Beach Road, with no dedicated westbound left turn lane
 - 4-lane cross section through mostly residential area, with closely spaced driveways
 - One mid-block crosswalk, and no other designated pedestrian crossings along the corridor



Existing corridor deficiencies (cont.)



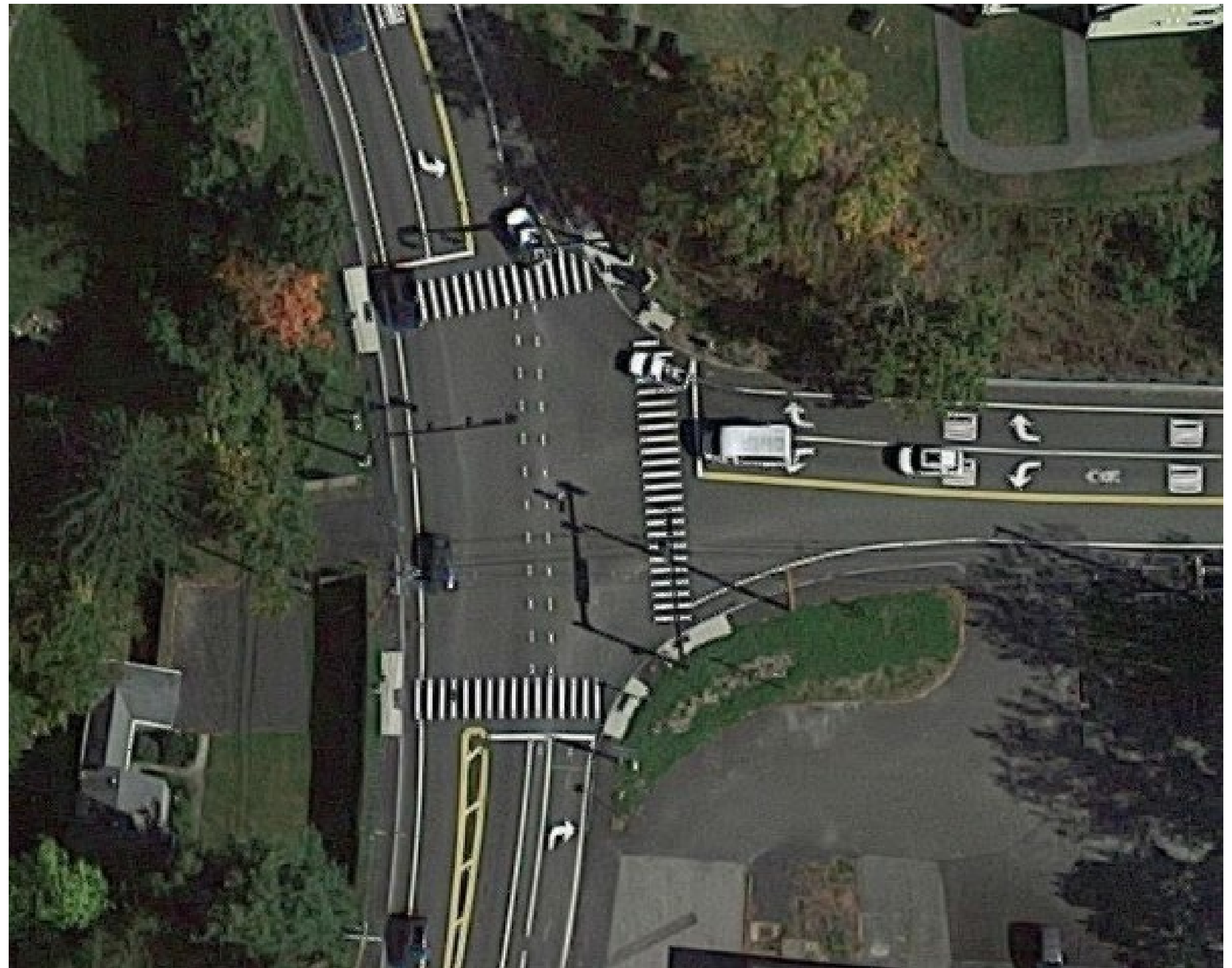
- Inadequate pedestrian and bicycle facilities
 - Narrow, unusable (1 foot) shoulders with no shared lane markings or signage
 - Deteriorating sidewalks
 - Non-ADA compliant ramps at mid-block crosswalk



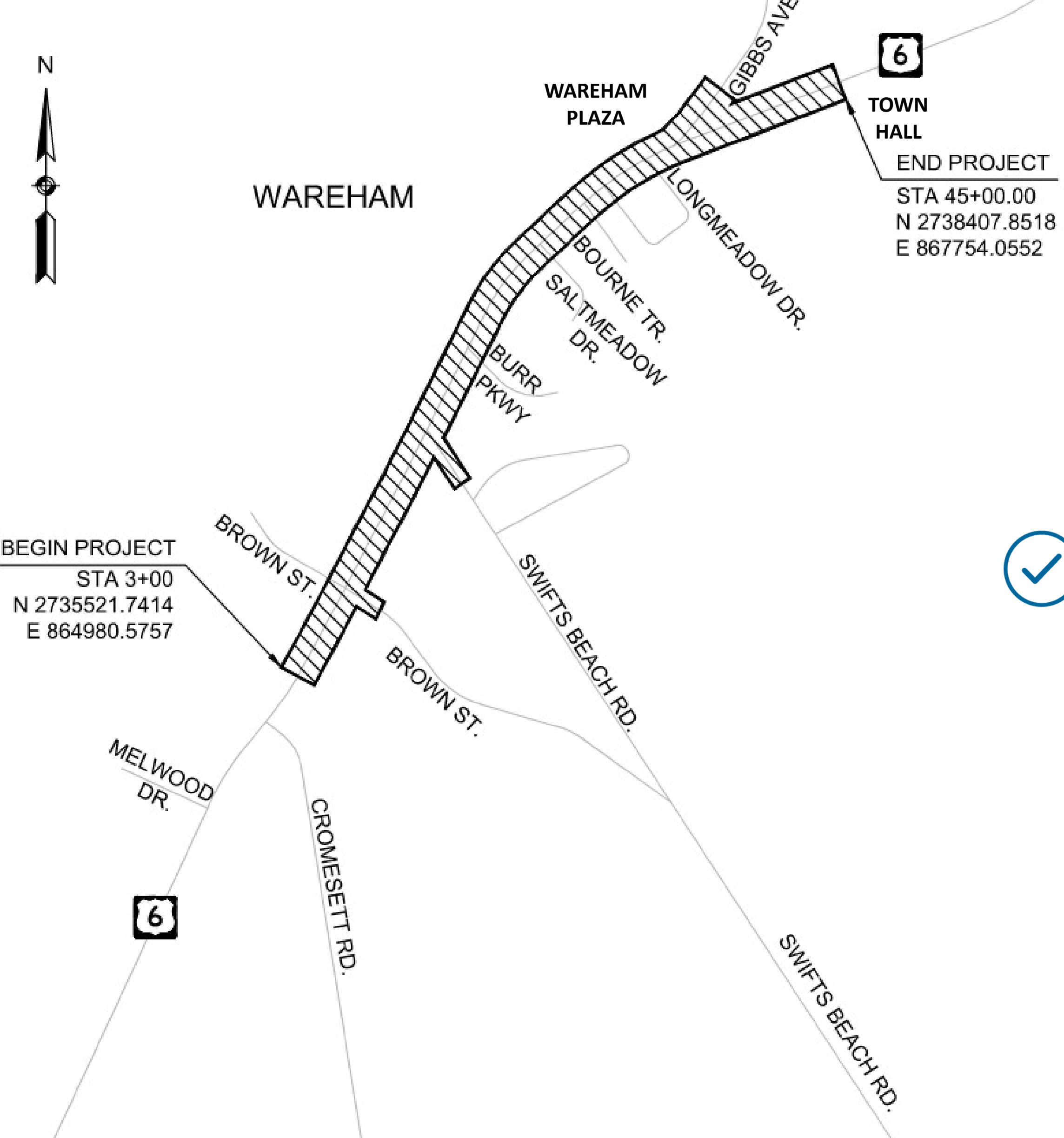
**What do we
want to
accomplish?**

Project goals

- Improve safety of the corridor
- Improve bicycle and pedestrian accommodation within the corridor
- Improve safety and operational efficiency of the intersection with Swifts Beach Road
- “Right-size” the roadway cross section to match existing and projected traffic volumes
- Minimize impacts to abutting properties to the greatest extent feasible

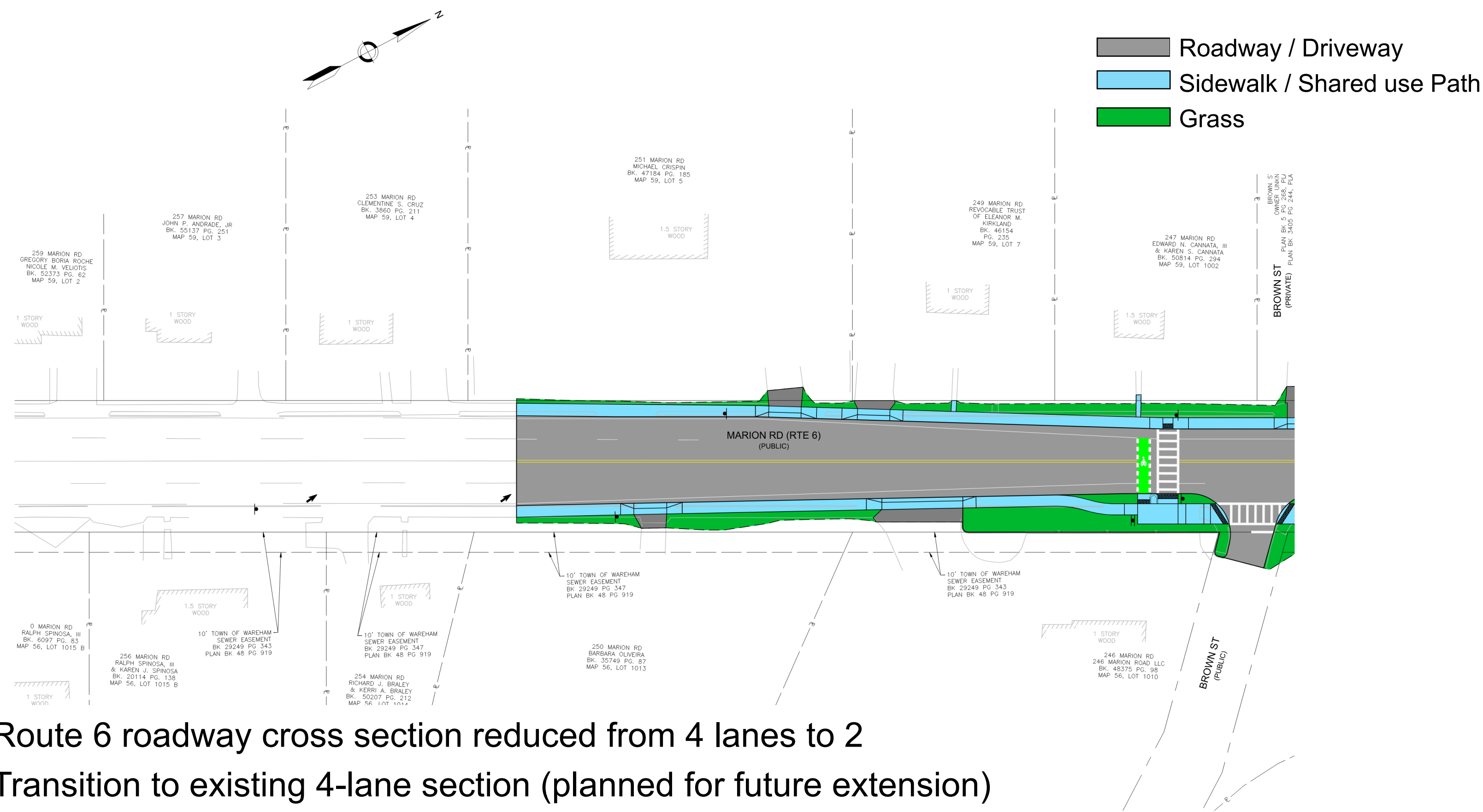


Reconstructed intersection example



What is being proposed?

Proposed improvements



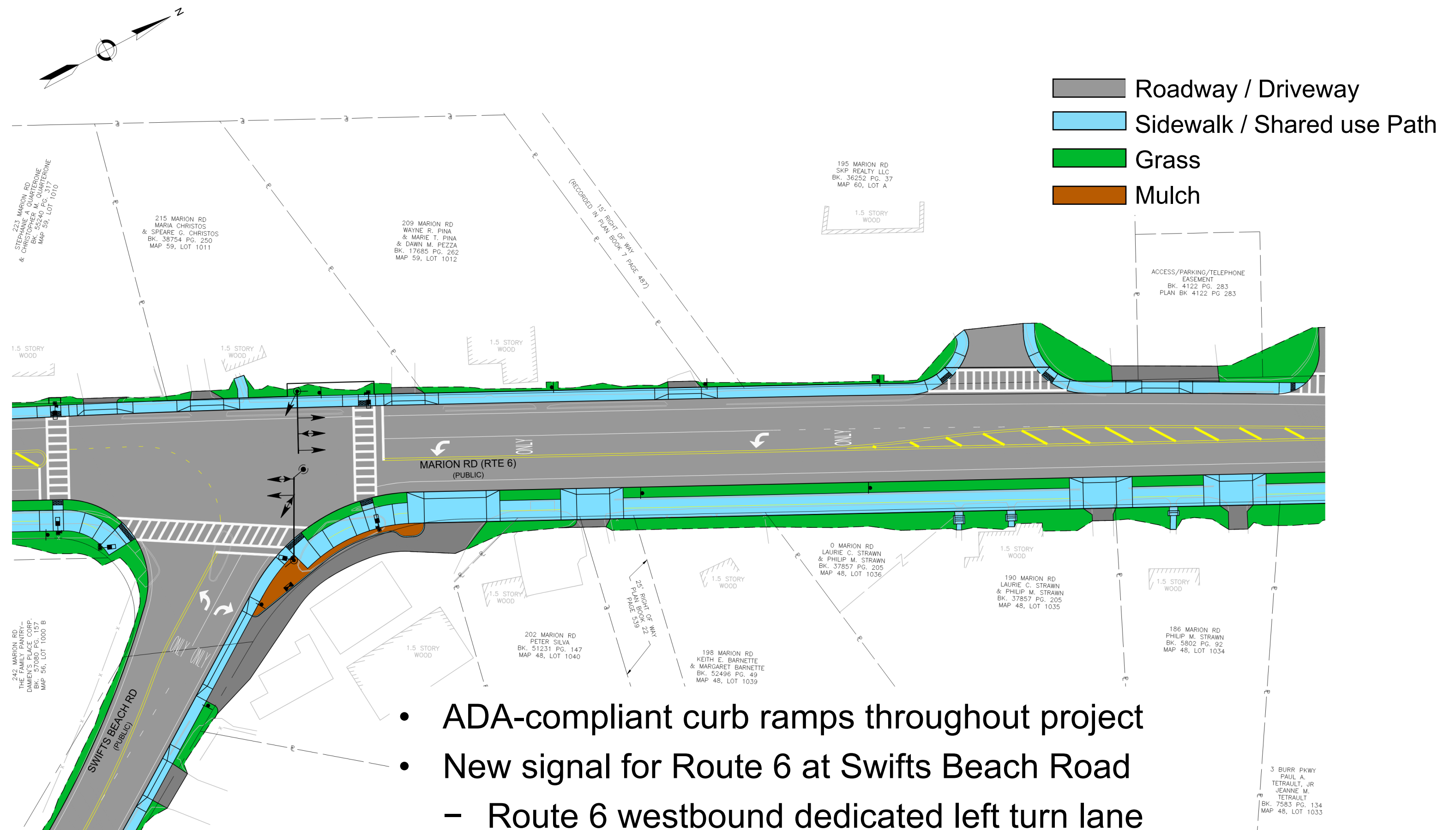
- Route 6 roadway cross section reduced from 4 lanes to 2
- Transition to existing 4-lane section (planned for future extension)
- Pedestrian and bicycle crossing to access shared use path

Proposed improvements (cont.)



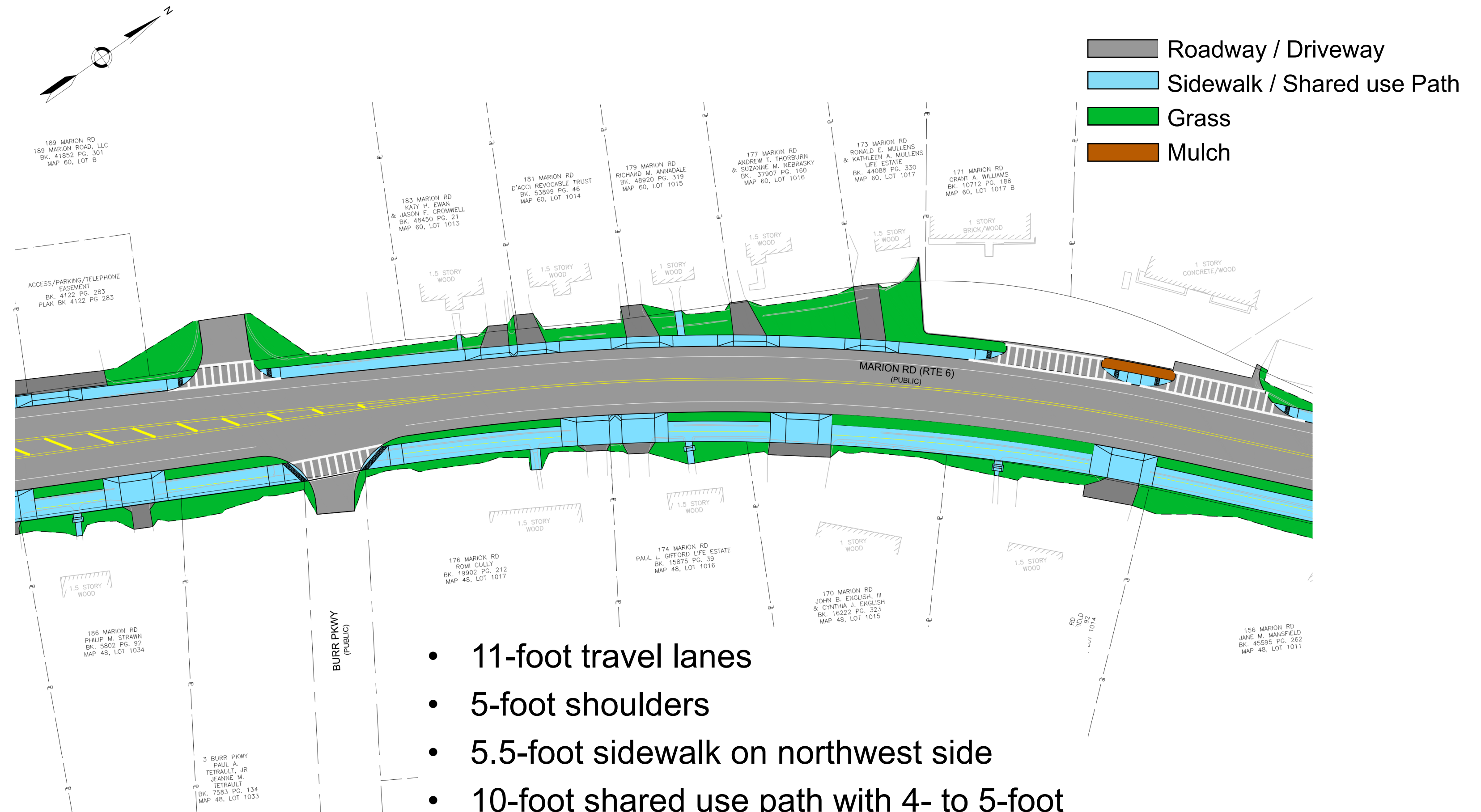
- 11-foot travel lanes
- 5-foot shoulders
- 5.5-foot sidewalk on northwest side
- 10-foot shared use path with 4- to 5-foot grassed buffer on southeast side

Proposed improvements (cont.)



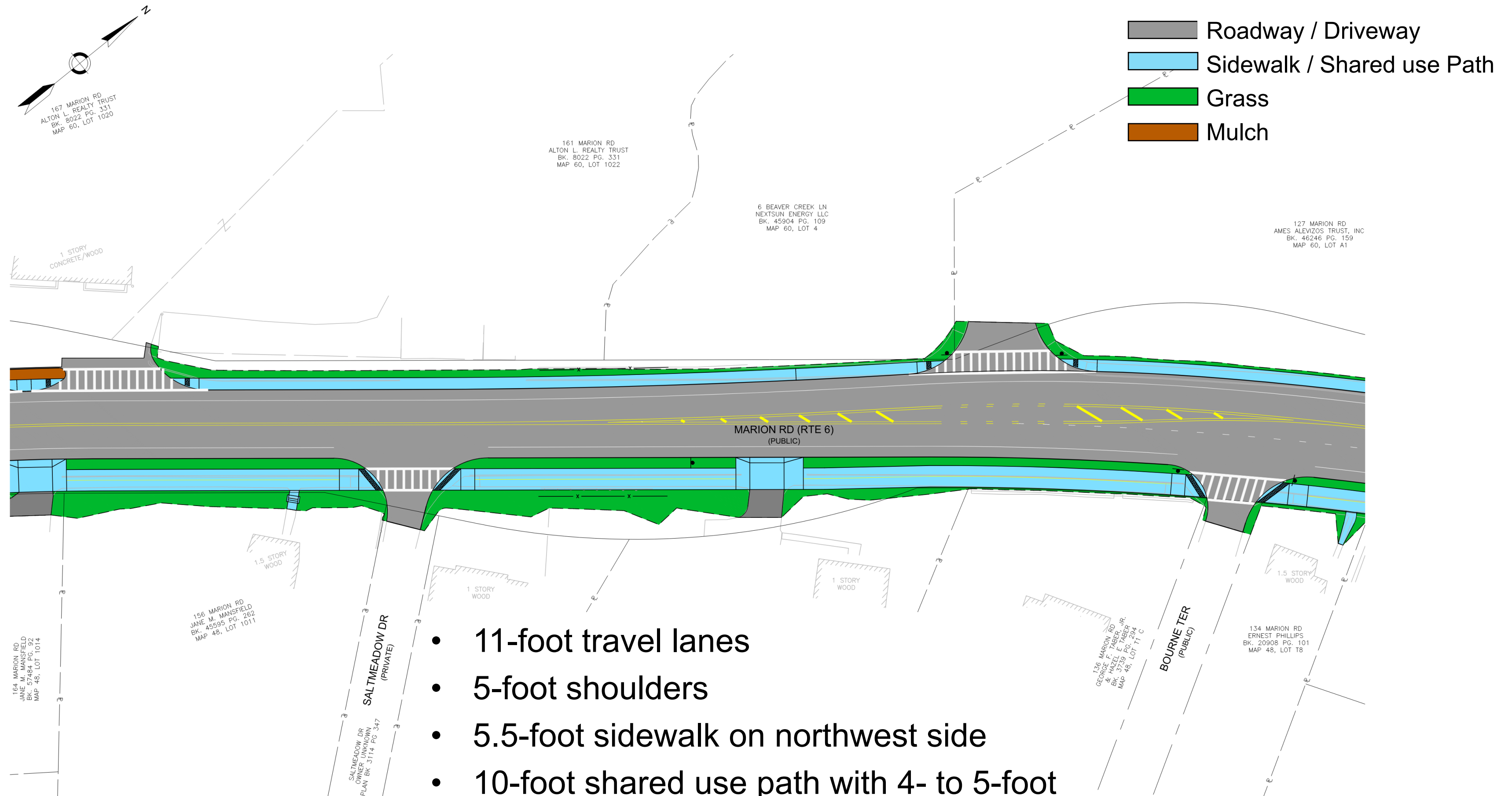
- ADA-compliant curb ramps throughout project
- New signal for Route 6 at Swifts Beach Road
 - Route 6 westbound dedicated left turn lane
 - Swifts Beach Road left and right turn lanes

Proposed improvements (cont.)



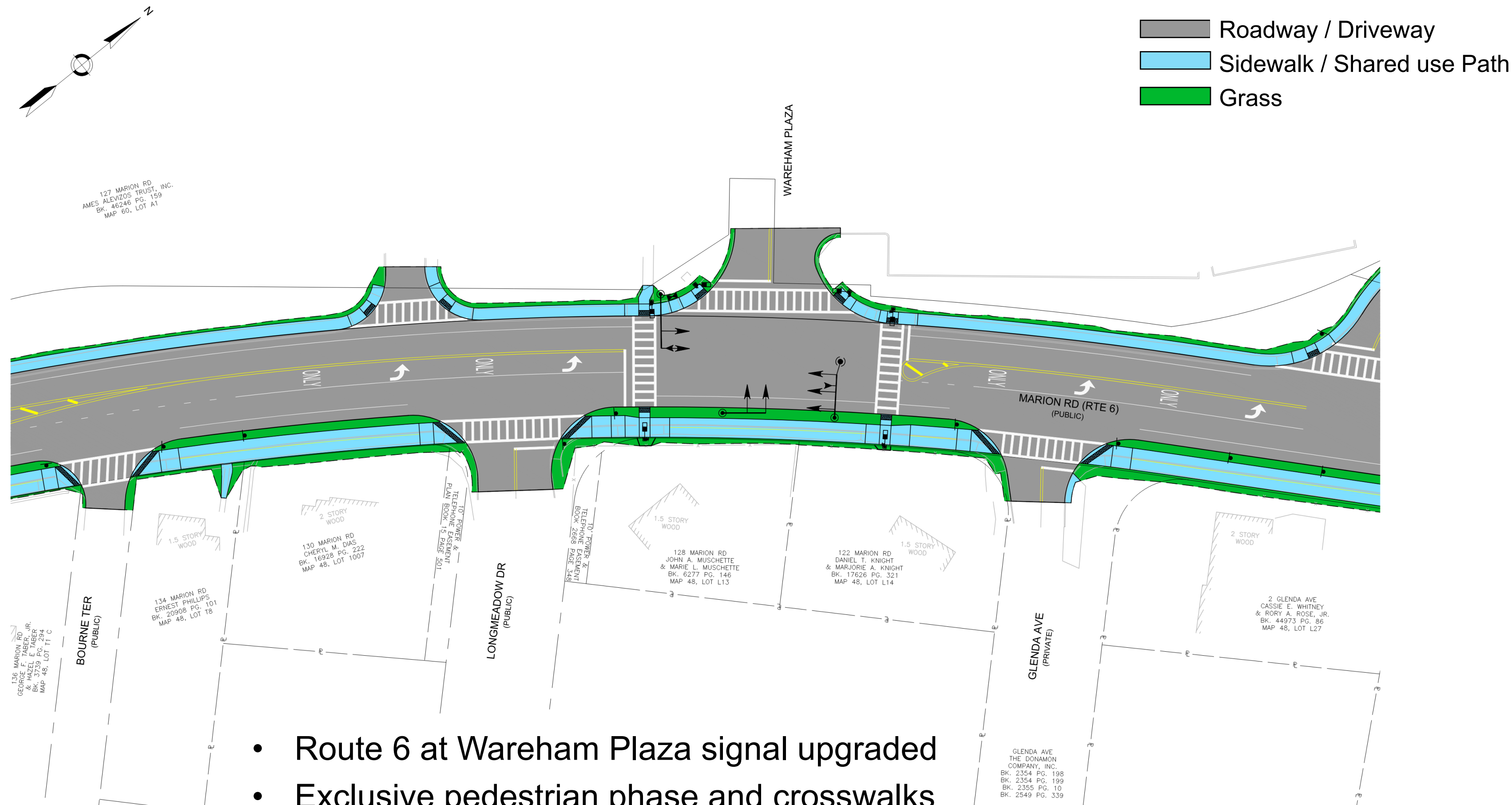
- 11-foot travel lanes
- 5-foot shoulders
- 5.5-foot sidewalk on northwest side
- 10-foot shared use path with 4- to 5-foot grassed buffer on southeast side

Proposed improvements (cont.)



- 11-foot travel lanes
- 5-foot shoulders
- 5.5-foot sidewalk on northwest side
- 10-foot shared use path with 4- to 5-foot grassed buffer on southeast side

Proposed improvements (cont.)



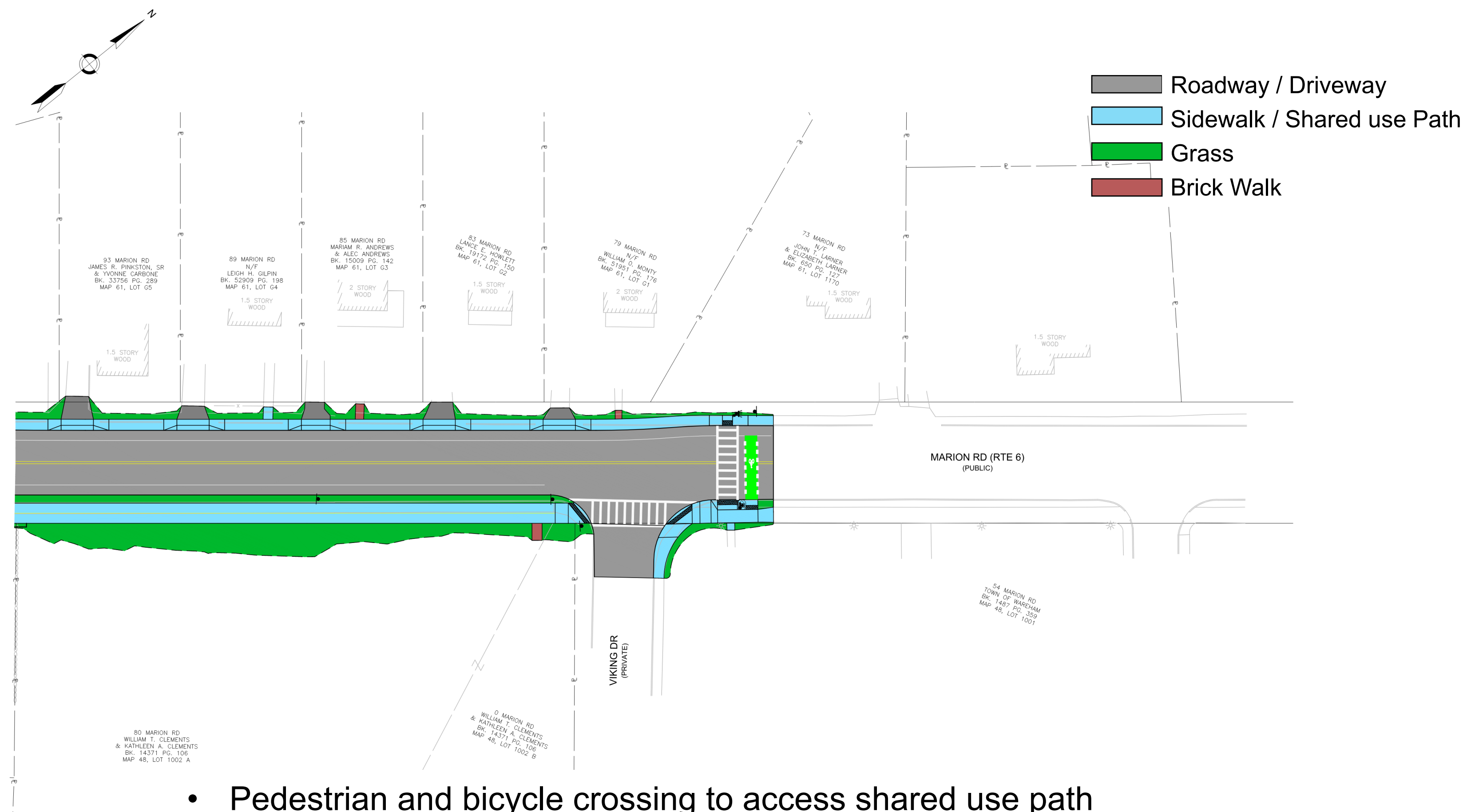
- Route 6 at Wareham Plaza signal upgraded
- Exclusive pedestrian phase and crosswalks on all legs at both signals

Proposed improvements (cont.)



- Route 6 eastbound dedicated left turn lane to Gibbs Avenue

Proposed improvements (cont.)



- Pedestrian and bicycle crossing to access shared use path
- Rectangular Rapid Flashing Beacon (RRFB) at crossing

Summary of proposed improvements

- Route 6 roadway cross section reduced from 4 lanes to 2:
 - 11-foot travel lanes
 - 5-foot shoulders
 - 5.5-foot sidewalk on northwest side
 - 10-foot shared use path with 4- to 5-foot grassed buffer on southeast side
- New signal for Route 6 at Swifts Beach Road
 - Route 6 westbound dedicated left turn lane
- Existing Route 6 at Wareham Plaza signal upgraded
- Exclusive pedestrian phase and crosswalks on all legs at both signals
- ADA-compliant curb ramps throughout project
- Pedestrian and bicycle crossings at both shared use path termini to transition to existing shared lane condition beyond project
 - Rectangular Rapid Flashing Beacon (RRFB) for crossing at eastern project limit
- Roadway transitions to match existing 4-lane cross section beyond southwest project limit – a future project will extend 2-lane configuration farther west to Weweantic River



**What are the
environmental,
cultural
resource, and
community
impacts?**

Environmental and community impacts

- Pavement removal decreases impervious area, will reduce stormwater runoff
- Reduction in travel lanes from 4 to 2 will improve safety for residents and create a “more neighborhood, less travel corridor” feel
- Improved pedestrian and bicycle accommodation will encourage healthier transportation modes, thereby reducing traffic and air pollution



**How will the
road user be
affected?**



Traffic Signal example

Roadway user experience

- Vehicles:
 - Slightly wider (11' vs. 10.5') single lane with 5' shoulder improves driver comfort
 - New signal at Swifts Beach Road improves safety and operational efficiency
- Cyclists:
 - 10' wide, two-way, roadway-separated shared-use path improves rider comfort and safety

Roadway user experience (cont.)

- Pedestrians:
 - Uniform sidewalks and ADA-compliant curb ramps improve safety and user comfort
 - Marked crossings at wide driveways improve safety
 - Exclusive pedestrian phasing and crosswalks on all legs at signals improve safety, network connectivity and travel time



Ramp reconstruction example



**What is the
construction
approach?**

Construction approach

- Route 6 to remain open throughout construction, with minimum one lane open in each direction at all times.
- Business and residential access to be maintained throughout construction
- Pedestrian access routes to be maintained at all times
- One side of the roadway will be constructed at a time, with both directions of traffic shifted to the other side of the roadway





**How will your
property be
impacted?**

Preliminary Right of Way (ROW)

- MassDOT is responsible for acquiring all necessary rights in public and private land for the implementation of this project.
 - Fee takings, permanent easements and/or temporary construction easements may be required.
- Affected property owners will be contacted by personnel from the MassDOT ROW Bureau or consultants representing the agency.
 - Property owners are protected under Massachusetts General Laws, primarily Chapter 79.

At this stage of design, the Right of Way process has not been finalized. This hearing is an opportunity for the public to comment on any impacts to properties.

Our next steps



Review and consider comments received in response to hearing



Summer 2023 –
Submit 75% Design package to MassDOT for review/comment



Winter 2023 –
Submit 100% Design package to MassDOT for review/comment



Spring 2024 –
Submit PS&E Design package to MassDOT for final review



Winter 2024 –
Advertise project, select contractor, begin construction



Questions and discussion

Questions and discussion controls



- “Raise your hand” to be unmuted for verbal questions (Alt + Y)



- Submit your questions and comments using the Q&A button (Alt + H)



- Please state your name before your question



- Please share only 1 question or comment at a time, limited to 2 minutes, to allow others to participate



- To ask a question via phone, dial *9 and the moderator will call out the last 4-digits of your phone number and unmute your audio when it is your turn



- Please take a few minutes to complete the survey after the hearing to let us know how your experience was with this virtual hearing

All questions and comments are subject to disclosure for public records. Please use these functions for project related business only.

How to reach us

- Submit email comments to:
MassDOTProjectManagement@dot.state.ma.us
- Submit written comments to:
Carrie E. Lavallee, P.E., Chief Engineer
MassDOT
10 Park Plaza, Suite 7550
Boston, MA 02116
Attention: Project Management, Project File No. 610647
- For project information visit the MassDOT Highway Division Upcoming Events webpage at <http://www.mass.gov/orgs/highway-division/events> or via the QR Code:





Thank You

Corridor Improvements on Route 6 at Swifts Beach Road

Virtual | Wednesday, June 21, 2023 | 6:00 PM

Wareham | Project File No. 610647

