Review of Shore Road

February 2025

- Problem: Summertime use of the beach results in a high influx of parking on Shore Road and neighboring streets, causing:
 - · Illegal Parking
 - Pedestrian and Bicycle Safety Issues
 - Accessibility Issues (intersection and driveway sight distances)

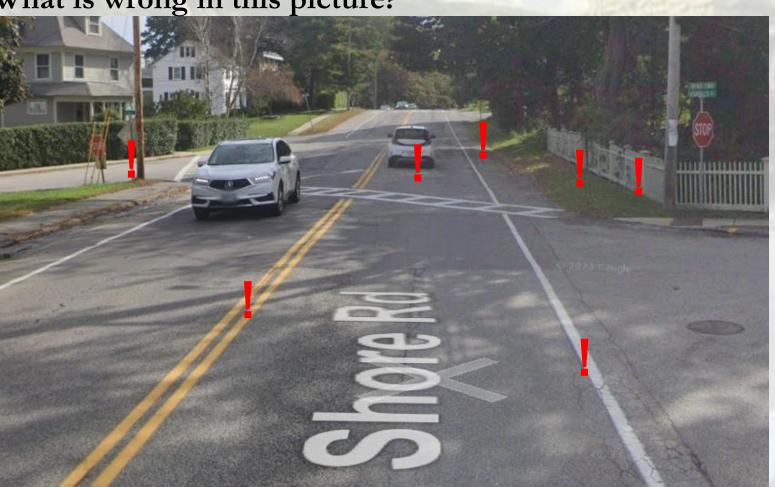
• Most Recent Background: In 2024, The Town Council requested that the Public Works Director evaluate short-term solutions in lieu of initiating a parking/traffic/safety study.

What is wrong in this picture?



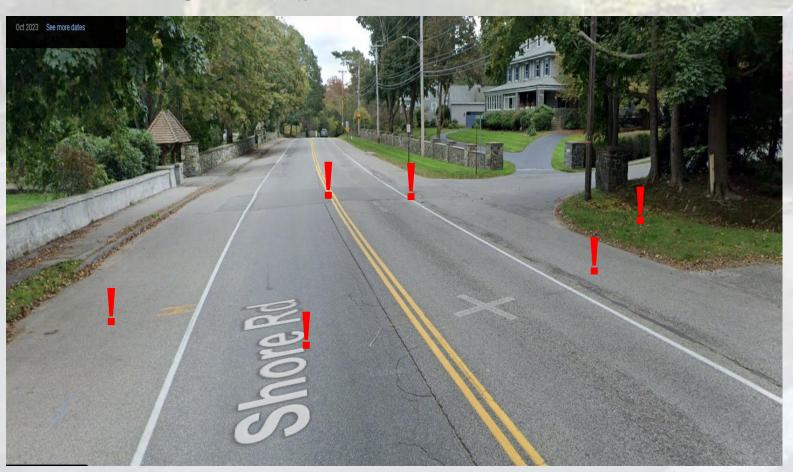
- Parking in the crosswalk
- Parking within 25-feet of intersection
- Non-compliant crosswalk ramps
- No break in centerline at intersection
- Missing crosswalk signage
- No defined space for bicyclists
- No sight distance for pedestrians, bicyclists, and motorists

What is wrong in this picture?



- Non-compliant crosswalk ramps
- No break in centerline at intersection
- No break in edge line at intersection
- Missing parking (25' from intersection) signage
- Missing crosswalk signage
- Incorrect location and sign type for crosswalk
- Vehicle lane widths are wider than standardized lanes for 30MPH roads
- Undefined shoulder (is it parking or a bike lane?)

What is wrong in this picture?



- No break in centerline at intersection
- No break in edge line at intersection
- Missing parking (25'- intersection) signage
- Parking not restricted near driveway
- Parking not restricted in front of fire hydrant
- Lane widths vary from northbound/southbound sides

What has been done in the short term?



- Added Crosswalk signage
- Corrected crosswalk sign locations
- Corrected crosswalk sign types
- Added supplemental centerline crosswalk signage
- Installed no parking (25' from intersection) signage
- Temporary emergency no parking signage on curves and near driveways

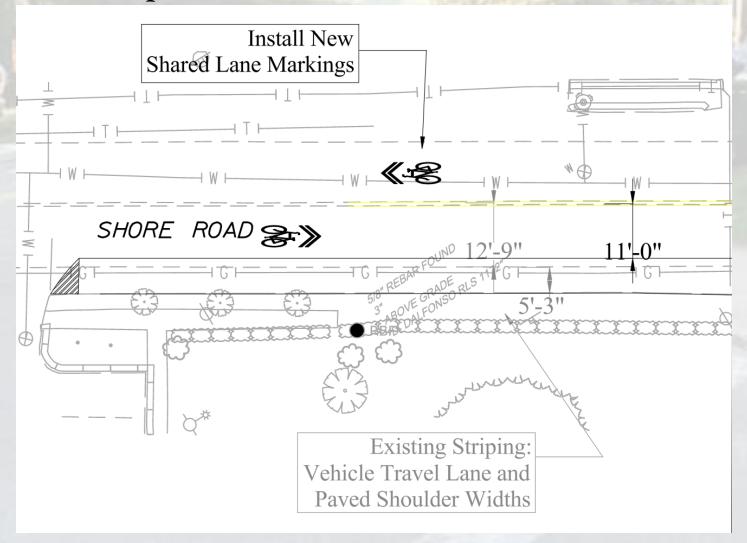
What can be done additionally in the short term?



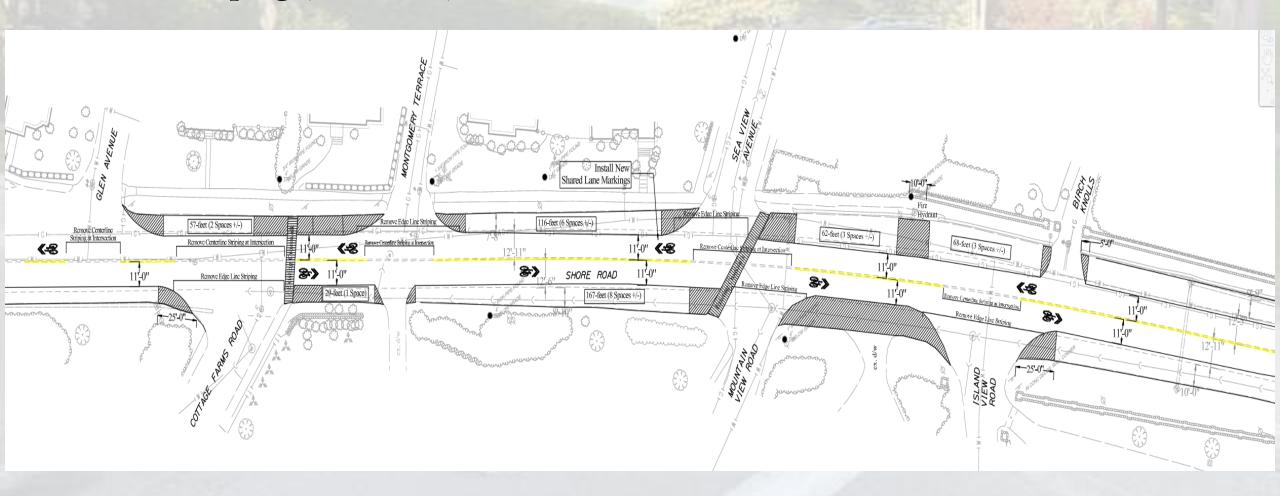
- Narrow the travel lanes
- Define the allowed parking areas
- Define the travel lanes as shared use lanes (bicyclists)
- Provide breaks in the striping at intersections
- Provide separation between parking and crosswalks
- Provide separation between parking and driveways
- Provide separation between parking and fire hydrants

How can that be accomplished in the short term?

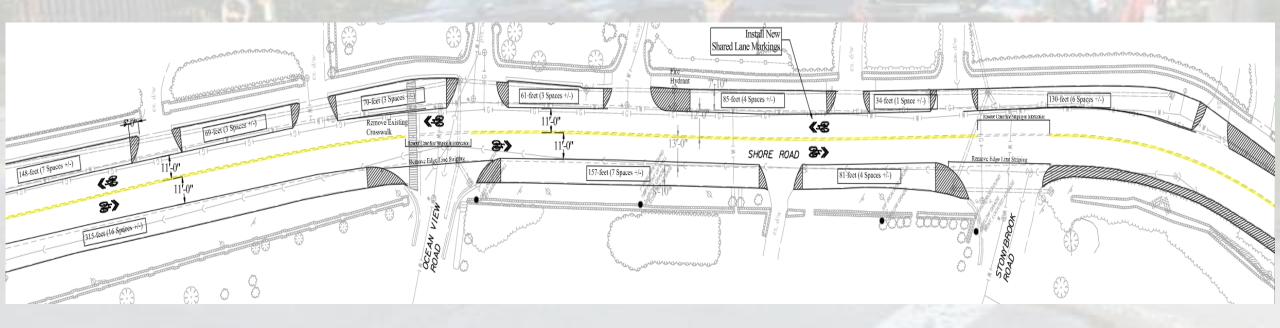
Revised Striping Plan



Revised Striping (continued)



Revised Striping (continued)



What this accomplishes

TRAFFIC CALMING

- Narrowing of the travel lanes = slower traffic speeds
- Increased pedestrian crosswalk signage increases awareness of bicycling activities
- Added shared use lane markings increases awareness of bicycling activities
- Breaks in striping at intersections alerts motorists to potential turning movements

INCREASED SAFETY

- Increased pedestrian crosswalk signage increases awareness of pedestrian activities
- Added shared use lane markings increases awareness of bicycling activities Breaks in striping at intersections alerts motorists to potential turning movements and need to proceed with greater caution
- Define the travel lanes as shared use lanes (for bicyclists)
- Fire hydrant accessibility for public safety
- Provide separation between parking and crosswalks, driveways, and hydrants

PARKING ACCOMMODATIONS

- Defines the allowed parking areas
- Provides areas that will safely accommodate94 total parking spaces



Potential Timeline and Cost

- May-July 2025
- \$15,000-\$25,000

Current Ordinance Provisions

Prohibit Parking:

- 25-feet from Intersections
- 10-feet from Fire Hydrants

To Implement Plan as Shown Would Require Ordinance Amendment to:

Prohibit Parking:

- 5-feet from Driveways
- 20-feet from Crosswalks

Questions/Comments?