



Lovers Lane



Okorwaw Ave



Monohansett Road

SURFSIDE AREA TRANSPORTATION ENHANCEMENTS

Project Update Meeting

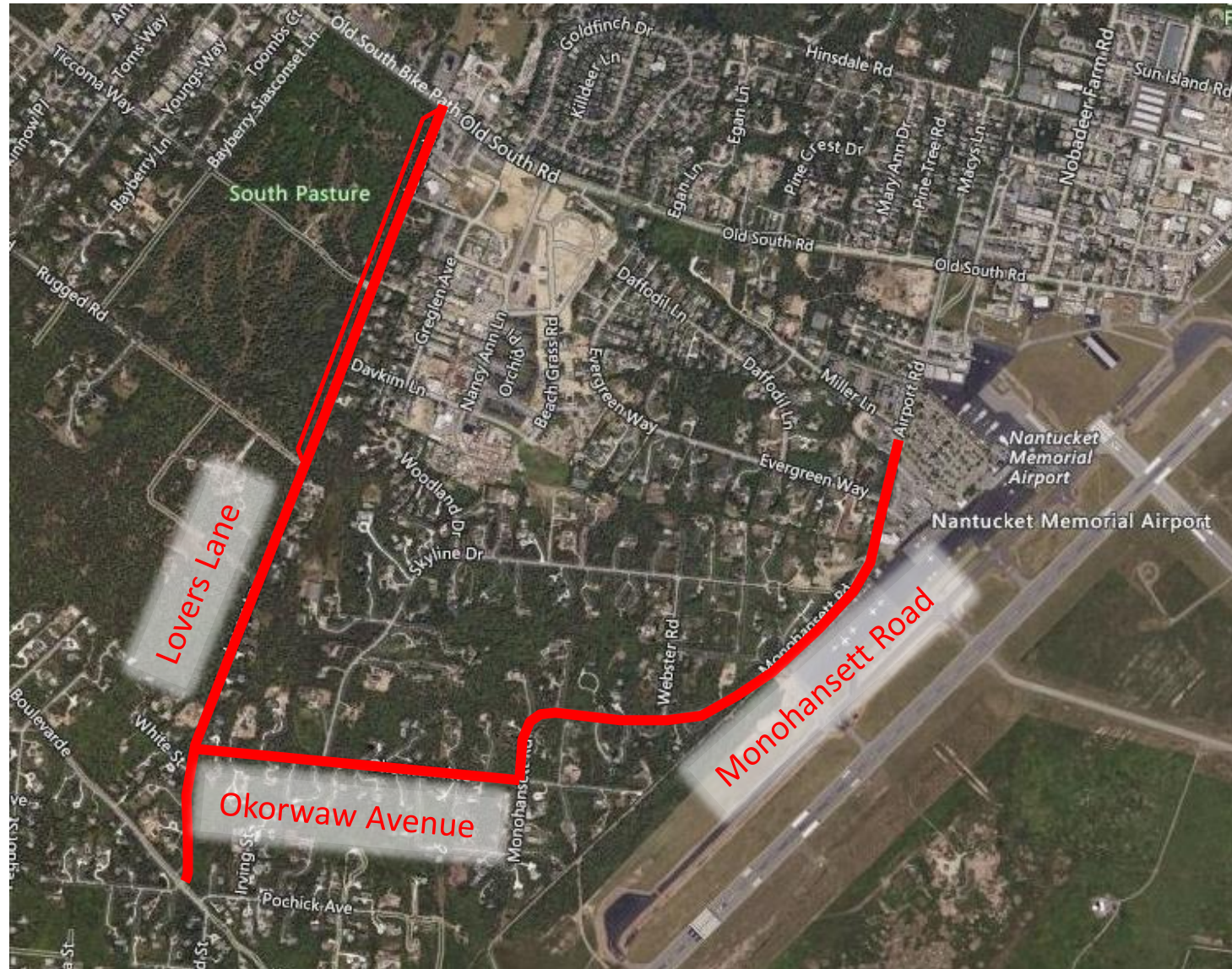
August 14, 2024



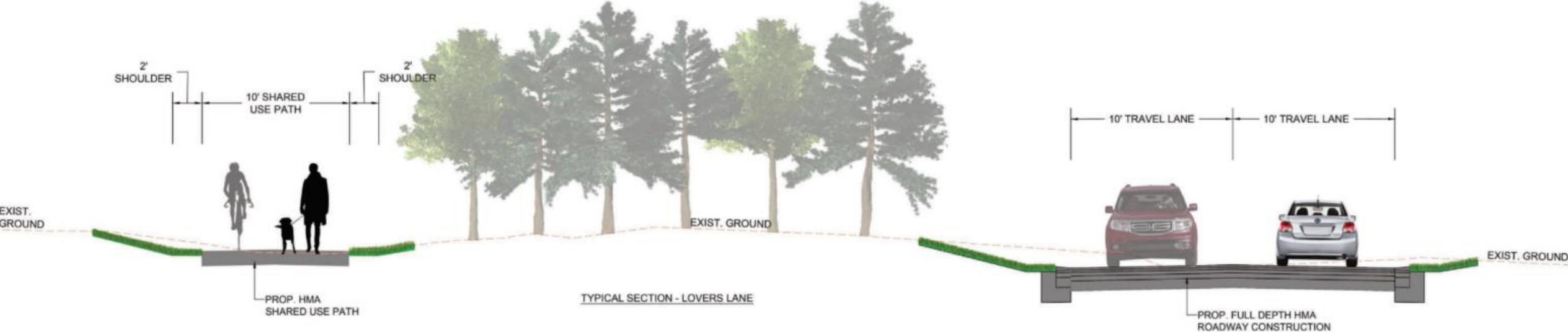
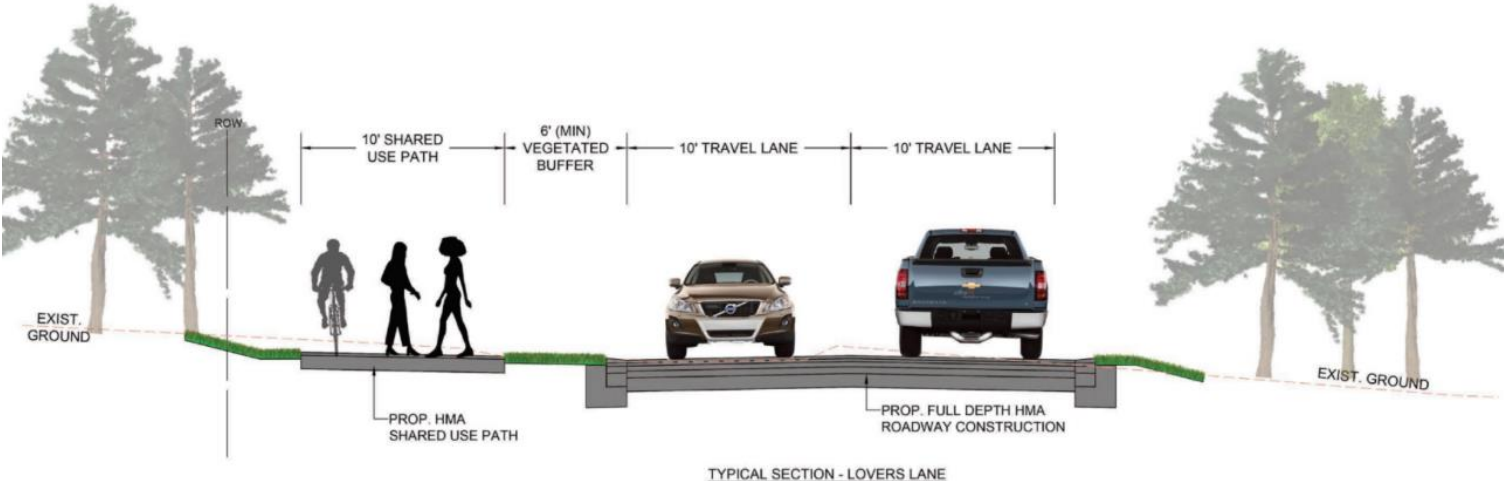
Engineering | Design | Planning | Construction Management

Project Overview

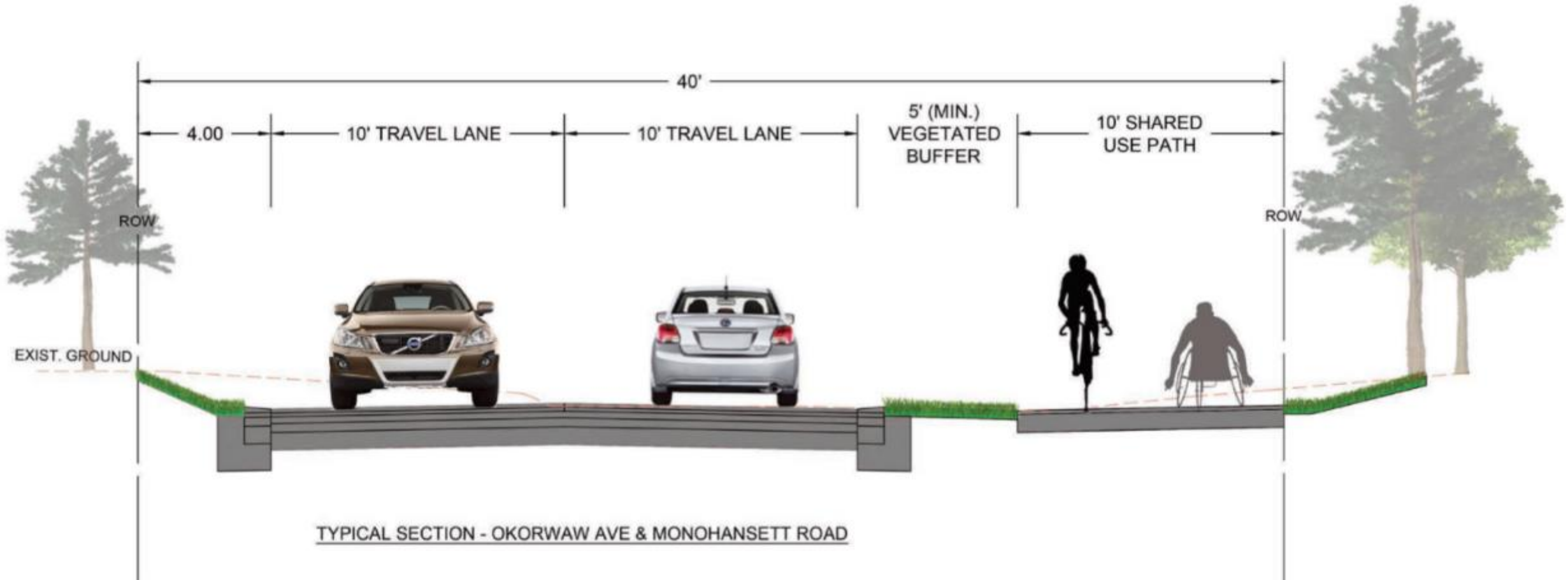
- 6,000 ft of Lovers Lane Reconstruction
- 2,400 ft of Okorwaw Ave Reconstruction
- 4,200 ft of Monohansett Road Reconstruction
- Side-paths for entire length, including Trail through State Forest
- Closed Storm Drain System
- Relocation of Existing Utilities
- Stormwater Infiltration Chambers



Typical Section - Lovers Lane

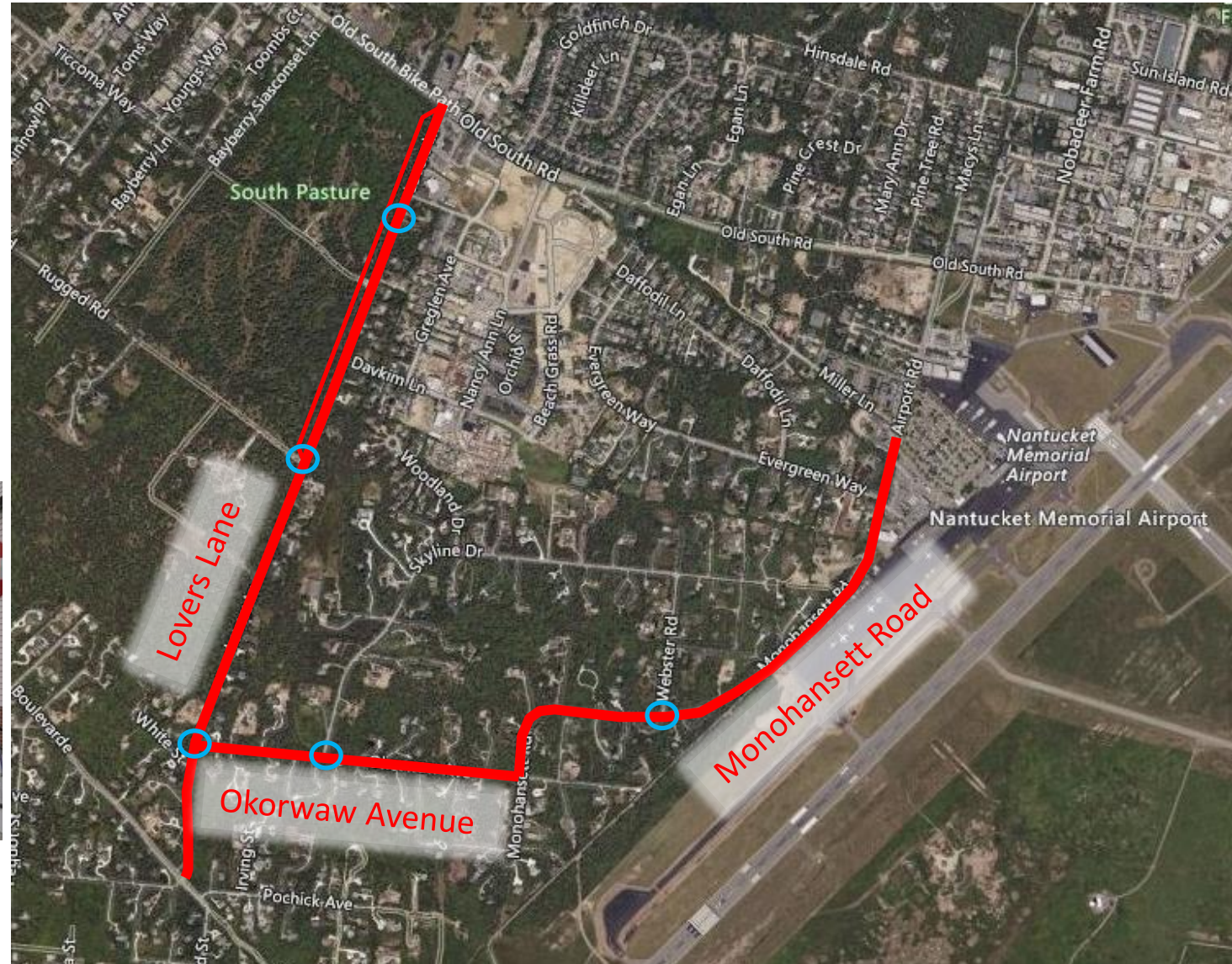


Typical Section - Okorwaw Avenue & Monohansett Road



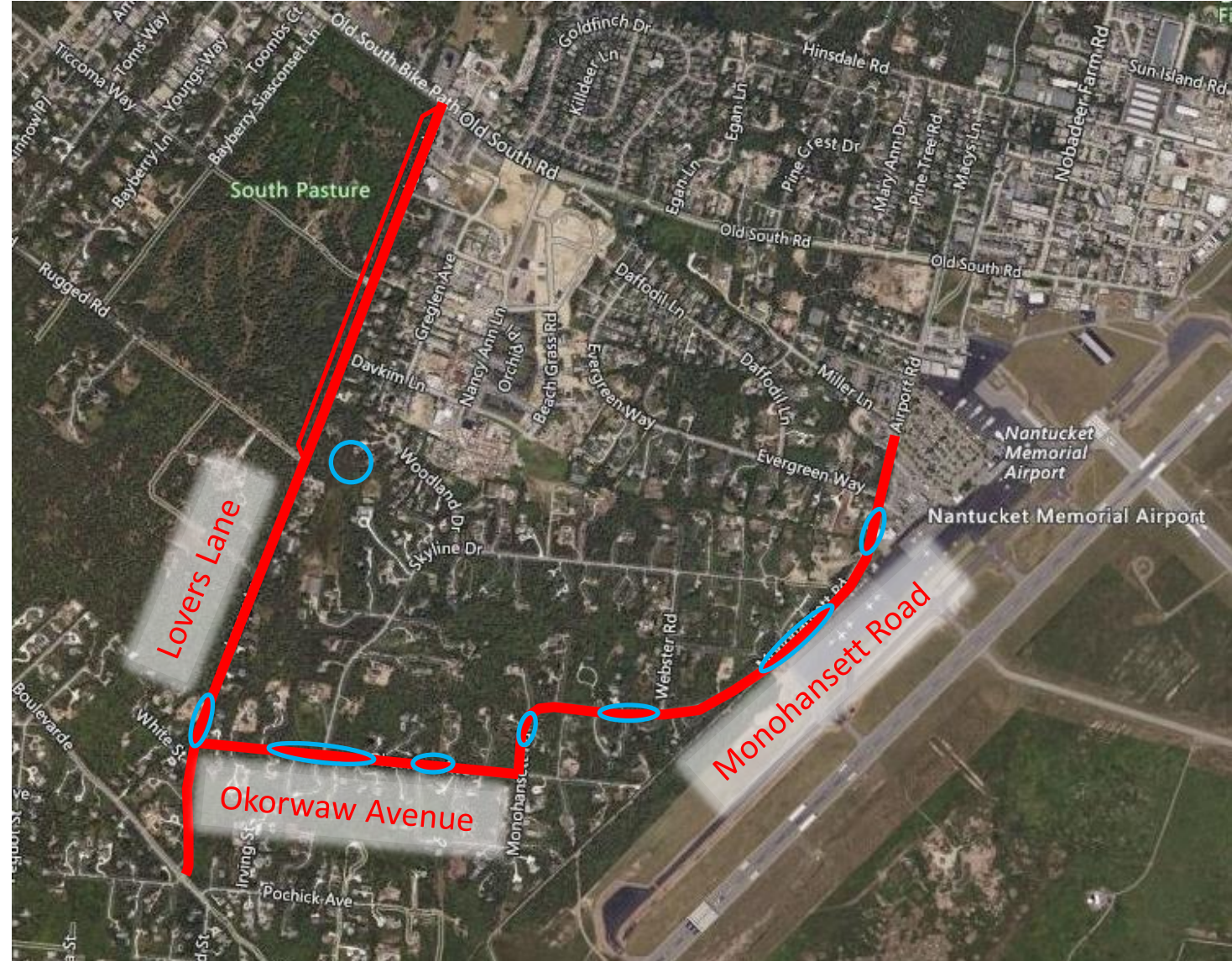
Design Elements - Traffic Calming

- Raised intersections at
 - Lovers Ln & Okorwaw Ave
 - Lovers Ln & Rugged Rd
 - Okorwaw Ave & Skyline Dr
 - Monohansett Rd & Webster Rd
- Median Island near Nancy Ann Ln



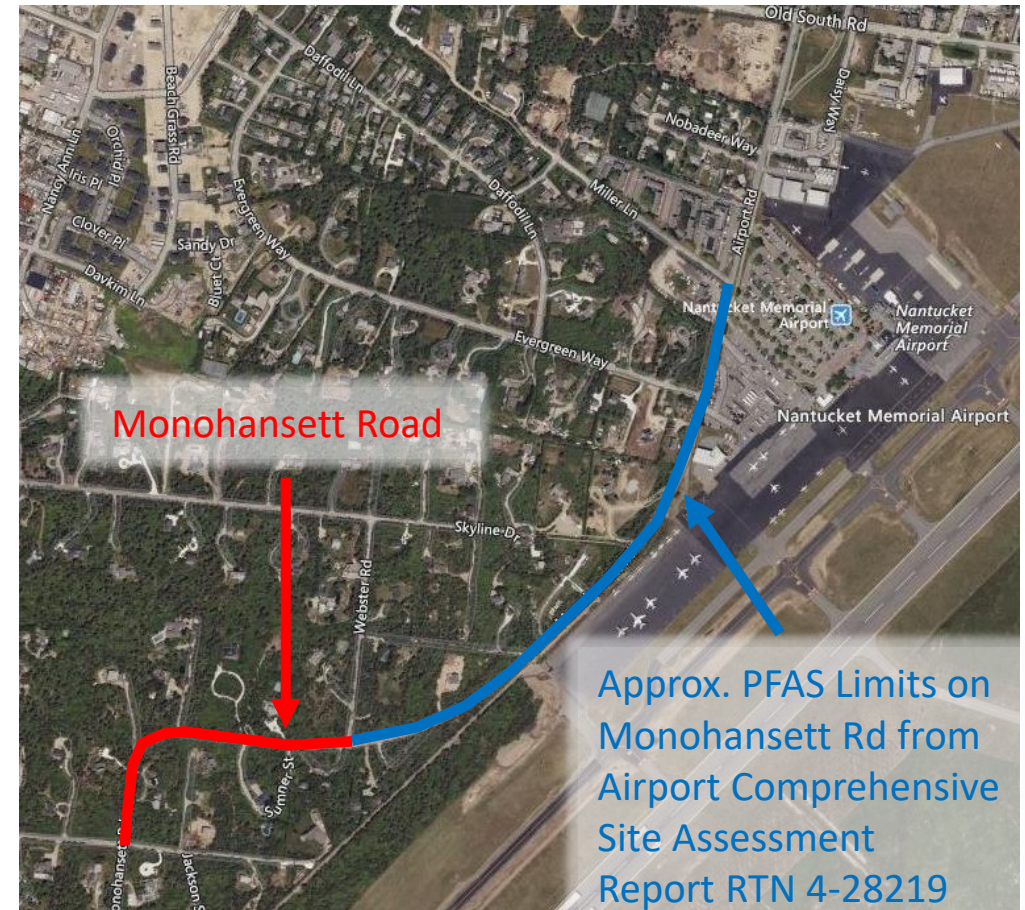
Design Elements - Stormwater Management

- New Closed Drainage System
- Subsurface Stormwater Infiltration Systems throughout Project Limits



Design Elements- Contaminated Soil Management

- Known PFAS Contaminated Soil on Monohansett Road Adjacent to Airport
- Close Coordination with Airport for Handling and Removal of Contaminated Soil
- All Contaminated Soils Encountered to be Handled and Disposed per DEP Requirements
- Proper Specifications and Procedures included in Construction Contract Documents



Updates

Right of Way

- Easement Takings Authorized to be Acquired at 2023 Special Town Meeting
- Temporary and Permanent Easement Acquisitions in Progress

Permitting

- Massachusetts Historical Commission (MHC) - Approval issued November 14, 2022
- Massachusetts Endangered Species Act (MESA) - Approval issued December 7, 2022
- DCR Permit and Memorandum of Agreement - Approval issued January 19, 2024
- Massachusetts Environmental Policy Act (MEPA) - Approval issued February 16, 2024

Updates

Design

- Design Plans (100%) submitted August 1, 2024
- Final review by Town in progress

Utility Relocation

- Coordination with utility companies ongoing

Construction Phasing

- To be determined
- Special Town Meeting - May be sewer work that we need to coordinate with off Monohansett

Tentative Project Timeline

**Design (100%)
Submitted
August 2024**

**Construction Begins
Winter/Spring 2025**



**Project
Advertisement
Fall 2024**

**Construction Ends
2027**

Design Rendering - Okorwaw Avenue



Existing



Proposed

Questions?

- For project information, please visit our website:
<https://nantucket-ma.civilspace.io/en/c/surfside-area-water-transportation-enhancements>

