



Florida Department of Transportation

OUR MISSION

The department will provide a safe transportation system that ensures the mobility of people and goods, enhances economic prosperity and preserves the quality of our environment and communities.

PURPOSE

The principal purpose of this project is to preserve and extend the service life of the roadway as well as to enhance general highway safety.



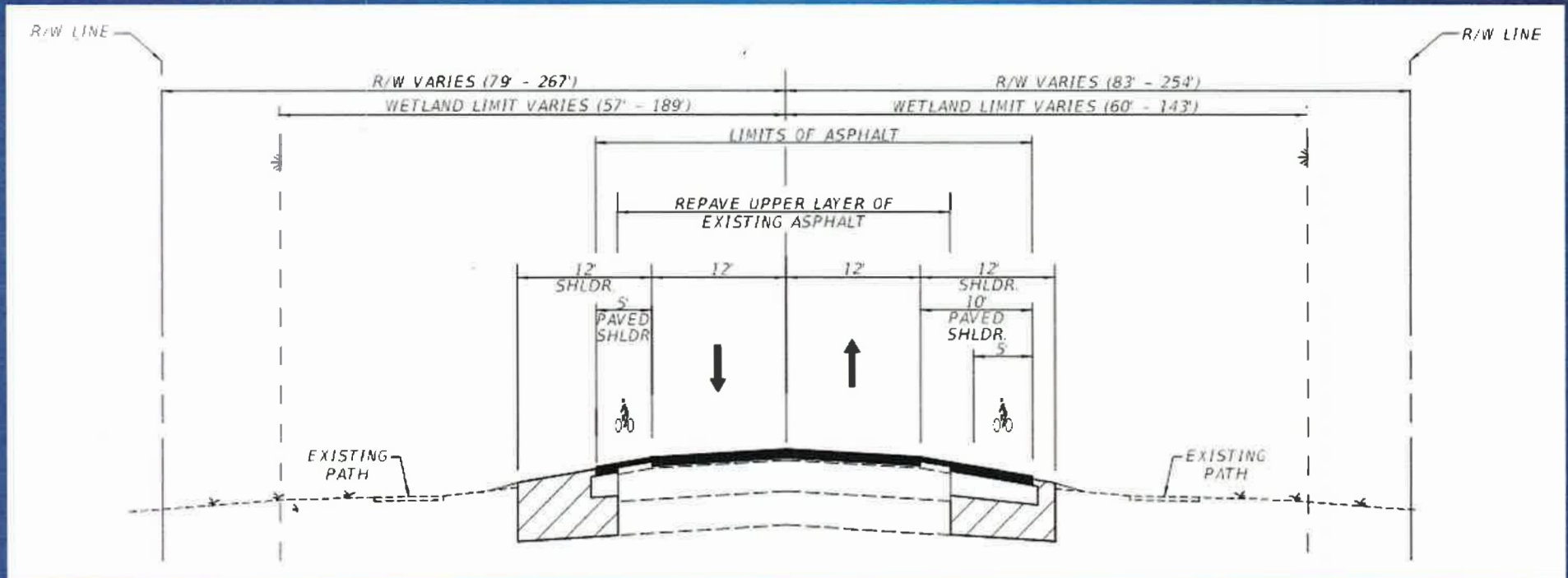
SR 5/US 1/OVERSEAS HIGHWAY RRR PROJECT



- Project Manager - Nathaniel V. Pulido, P.E.
- Boundaries - South of Lignumvitae Channel Bridge (MP 3.712 /MM 77.47) to North of Jerome Avenue (MP 7.679 /MM 81.44)
- Construction Begins - March 29, 2016
- Construction Duration - 320 Days
- Estimated Cost - \$4.9 Million

Nathaniel V. Pulido, P.E. Nathaniel.Pulido@dot.state.fl.us

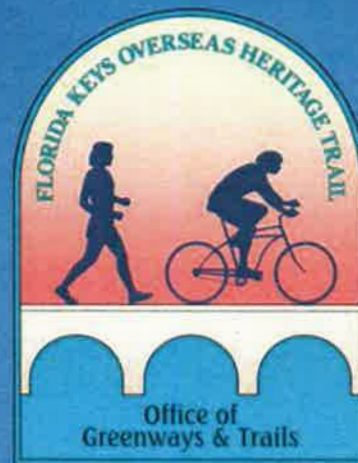
SR 5/US 1/OVERSEAS HIGHWAY RRR PROJECT SCOPE



- Resurface existing roadway and shoulders.
- Widen SB paved shoulder to 5 feet and designate it as a bike lane.
- Widen NB paved shoulder to 10 feet to serve as an evacuation lane. Within the 10 feet shoulder there will be a designated 5 feet bicycle lane.
- Provide new striping along the entire corridor (Including the bridges).
- Install approach guardrail (thrie-beam) at bridge locations (per new safety standards).
- Install ped-bike bullet railing on existing bridge barrier wall.
- Install rubble rip-rap for shore protection.



SR 5/US 1/OVERSEAS HIGHWAY RRR PROJECT

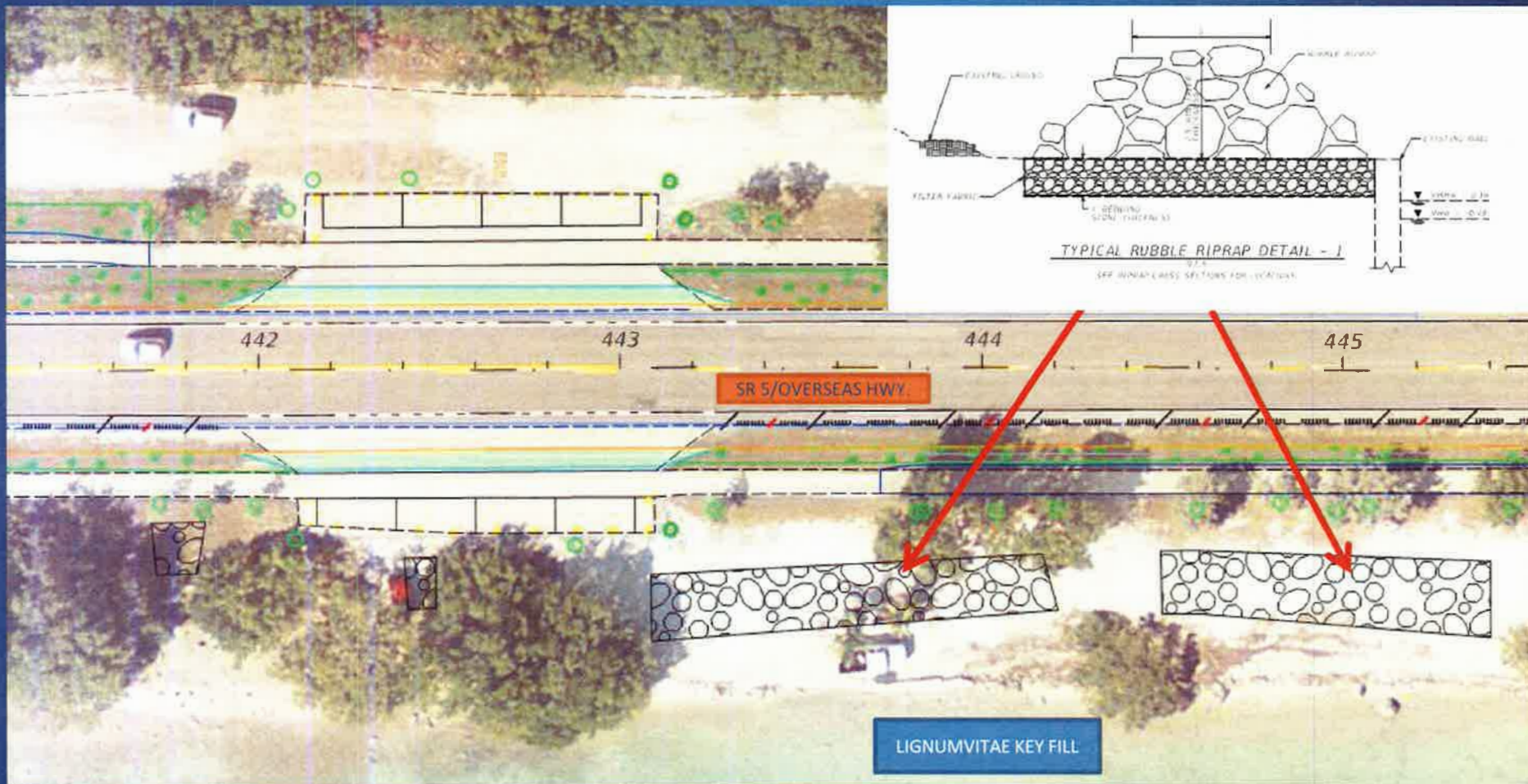


Florida Keys Overseas Heritage Trail Improvements (FKOHT)

- Reconstruction at deteriorated pavement locations on existing trail.



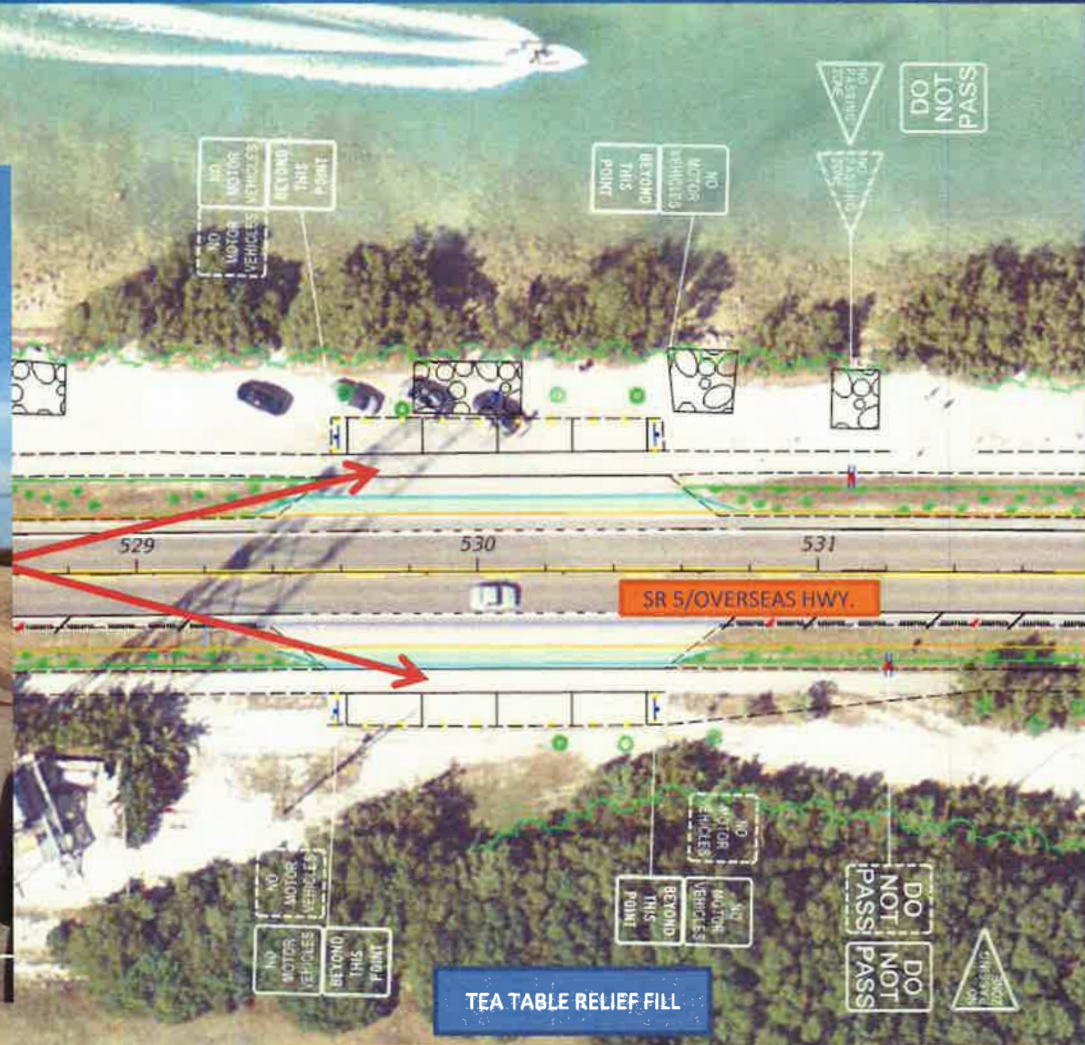
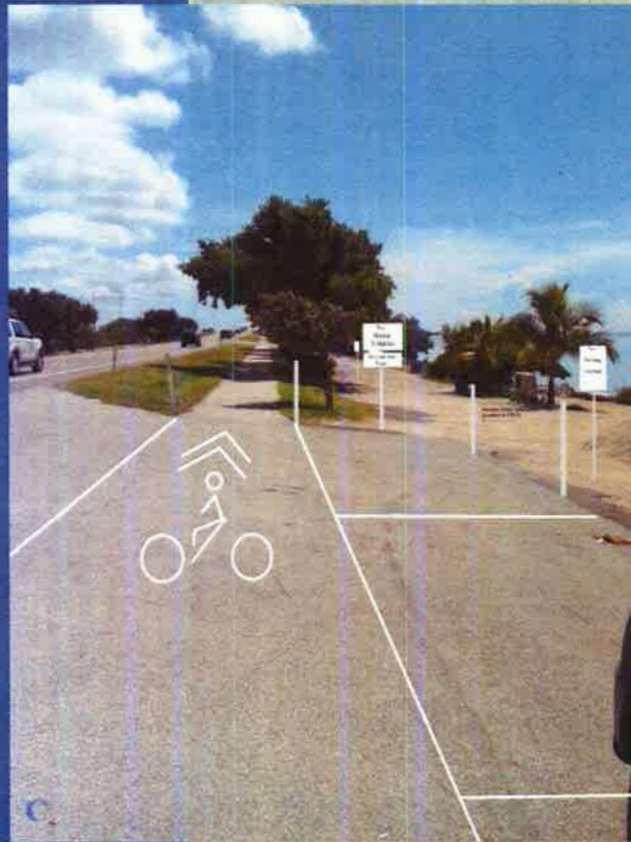
SR 5/US 1/OVERSEAS HIGHWAY RRR PROJECT



INSTALLATION OF RIP RAP
to prevent additional erosion and to prevent unlimited access for watercraft and other vehicles.



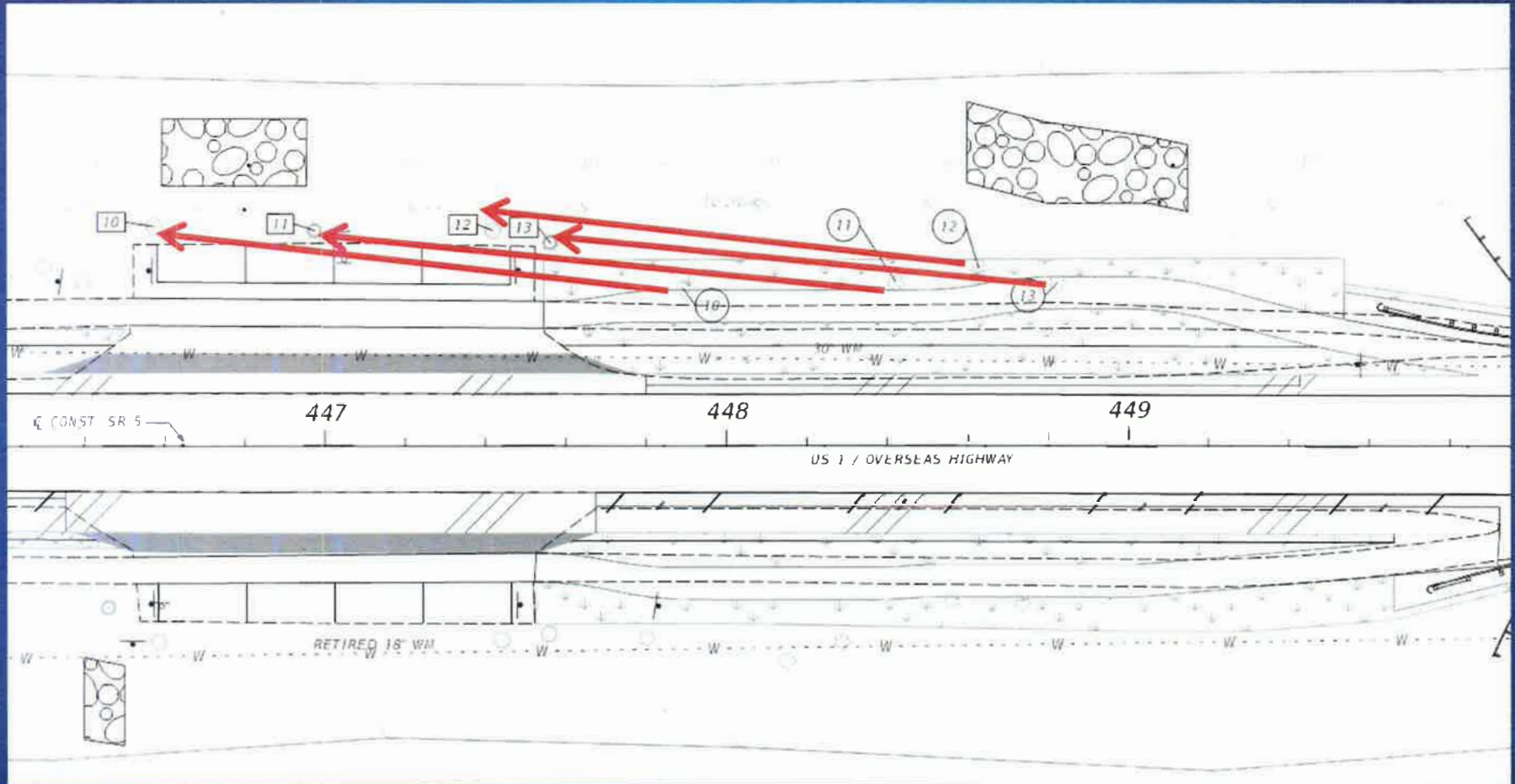
SR 5/US 1/OVERSEAS HIGHWAY RRR PROJECT



DESIGNATED PARKING AREAS
at existing driveway apron to eliminate parking on existing swales
(Implemented per Village of Islands request)



SR 5/US 1/OVERSEAS HIGHWAY RRR PROJECT



Existing Trees within the clear zone
will be relocated behind designated parking areas
(Implemented per Village of Islands request)



SR 5/US 1/OVERSEAS HIGHWAY RRR PROJECT

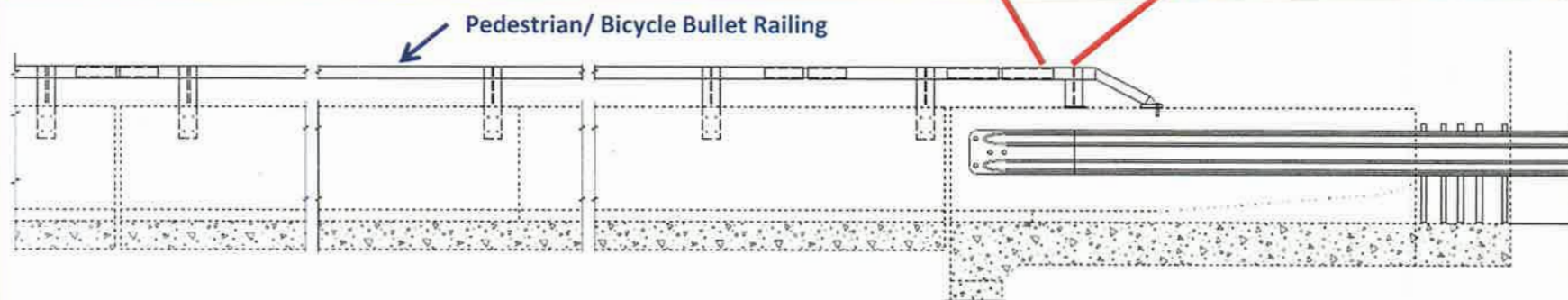


REMOVING UNSAFE ASPHALT DRIVEWAYS

eliminated per safety concern due to sight distance and to avoid parking maneuvers too close to the bridge.



SR 5/US 1/OVERSEAS HIGHWAY RRR PROJECT

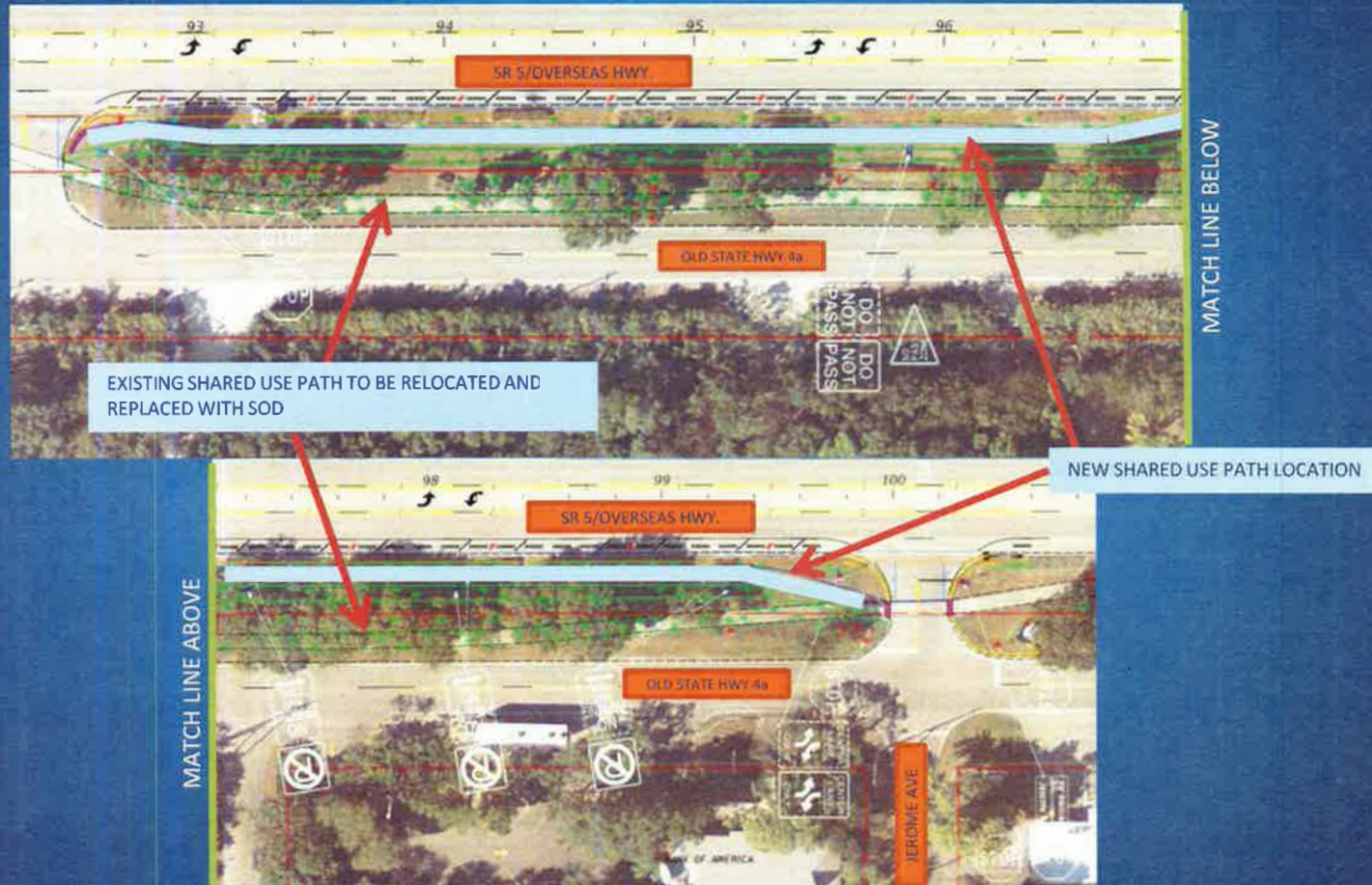


ELEVATION OF INSIDE FACE OF TRAFFIC RAILING WITH PEDESTRIAN/BICYCLE BULLET RAILING

PEDESTRIAN BICYCLE RAILINGS

to be installed on all 4 existing bridges within the project limits

SR 5/US 1/OVERSEAS HIGHWAY RRR PROJECT



Existing Shared Use Path Relocation inside FDOT R/W
 (Implemented per Village of Islands request)



Florida Department of Transportation

OUR MISSION

The department will provide a safe transportation system that ensures the mobility of people and goods, enhances economic prosperity and preserves the quality of our environment and communities.

PURPOSE

The principal purpose of this project is to preserve and extend the service life of the roadway as well as to enhance general highway safety.