

Tamiami Trail Next Steps Phase II Roadway improvements

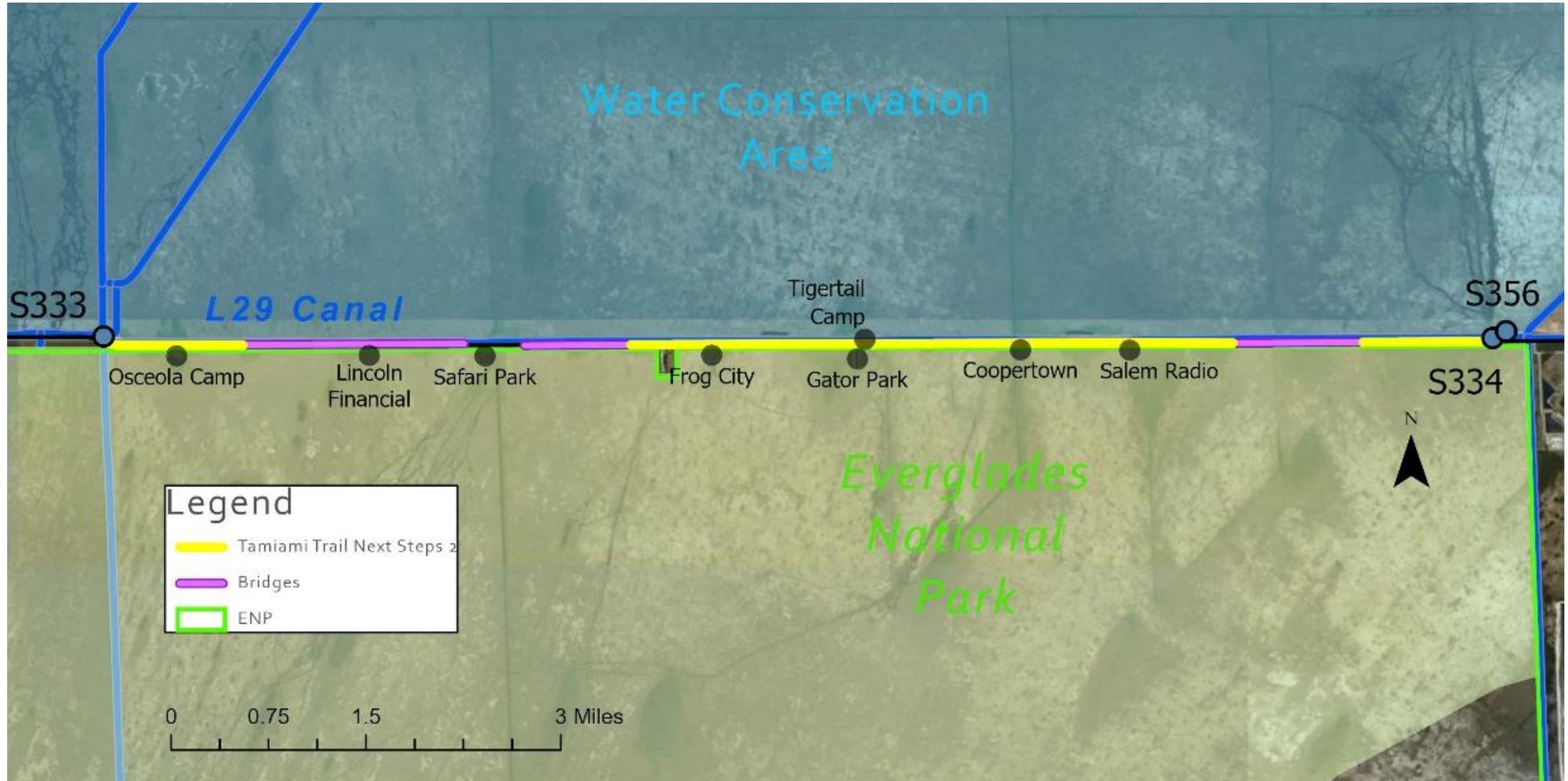
Robert Johnson

South Florida Natural Resources Center

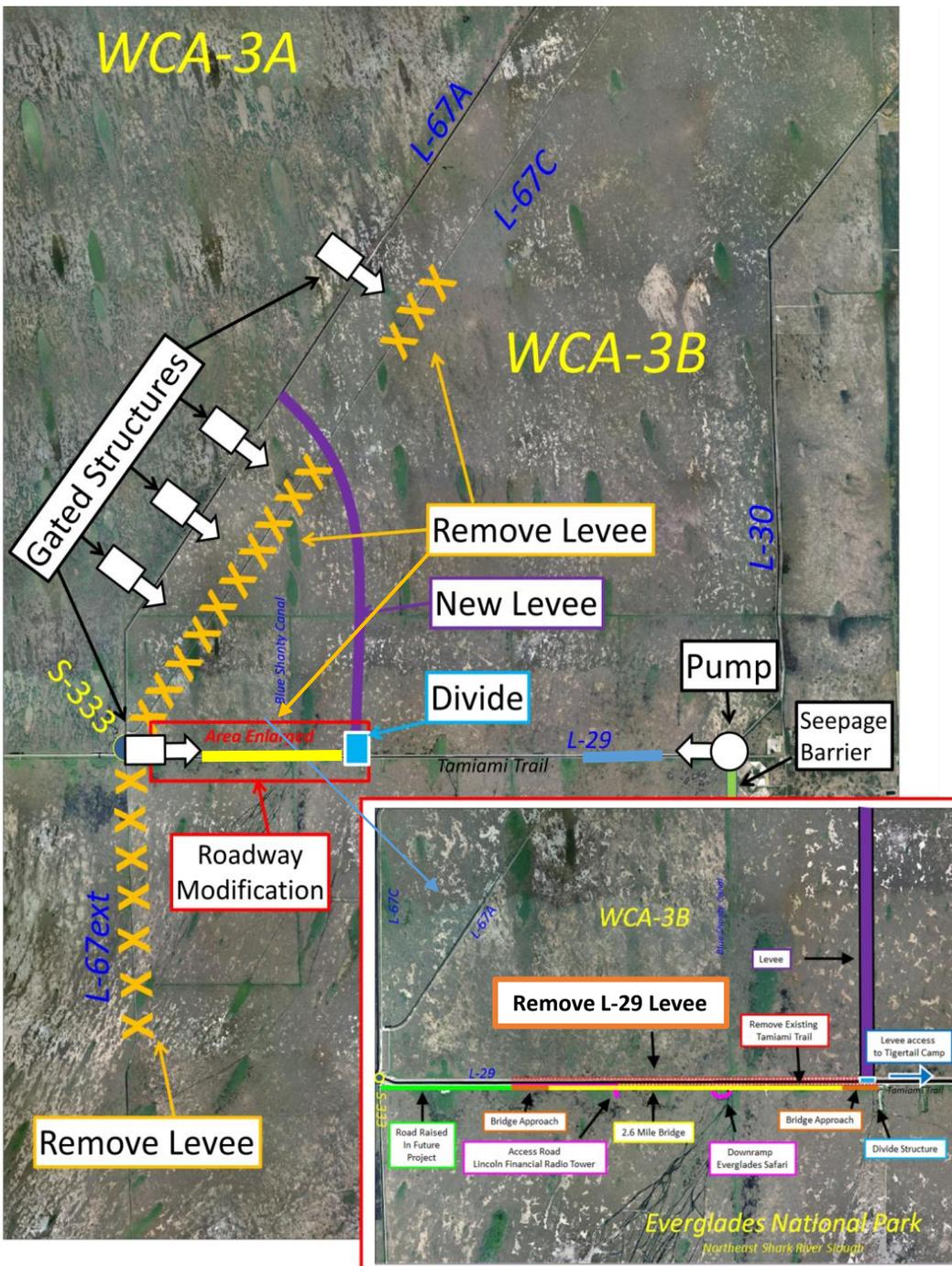
Everglades National Park

Tamiami Trail Next Steps Project Location

Study Area 10.7-Miles - Roadway Modifications 6.5-Miles

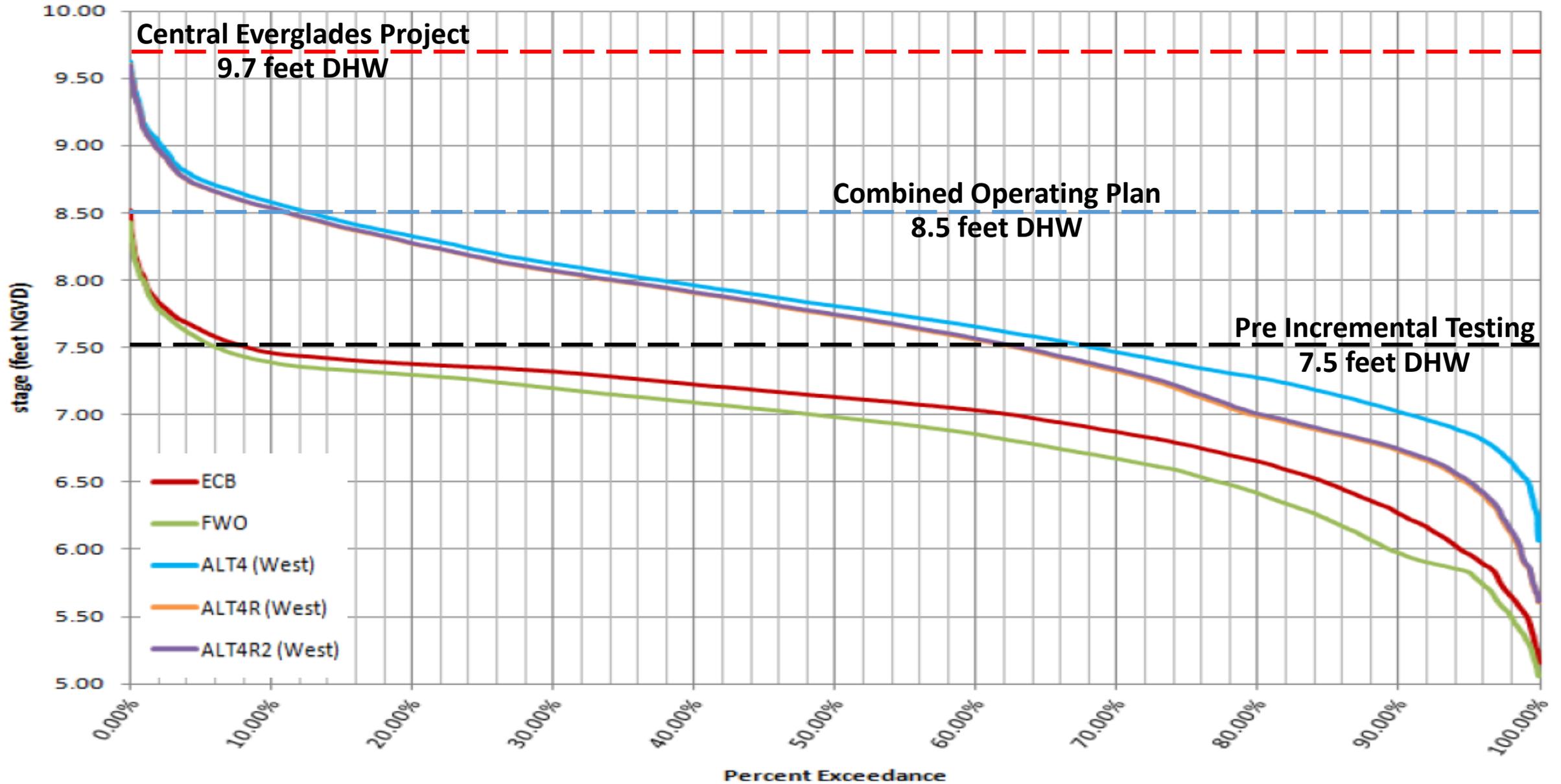


Tamiami Trail Next Steps and the Central Everglades Project



- **Goal: Sending more water south to reduce harmful discharges to the northern estuaries, and restore flows to the central/southern Everglades, requires increased outflow capacity from WCA-3A. These CEPP project components are scheduled to be completed in 2027.**
- **CEPP will redirect the majority of this new water eastward across the L-67A/C levees into Northeast Shark River Slough (the historic flow path).**
- **Requires reconstructing the eastern Tamiami Trail roadway, to accommodate the CEPP flows & design high water of 9.7 feet (NGVD) in the L-29 canal.**
- **The Tamiami Trail Next Steps phase 1 project constructed 2.3-miles of bridging in early 2019. These bridges are aligned with the new CEPP flow path.**
- **The Tamiami Trail Next Steps phase 2 project will reconstruct/raise the remaining 6.5 miles of roadway, to protect the roadway from adverse high water impacts.**

Tamiami Trail (L-29) Canal Stage Changes

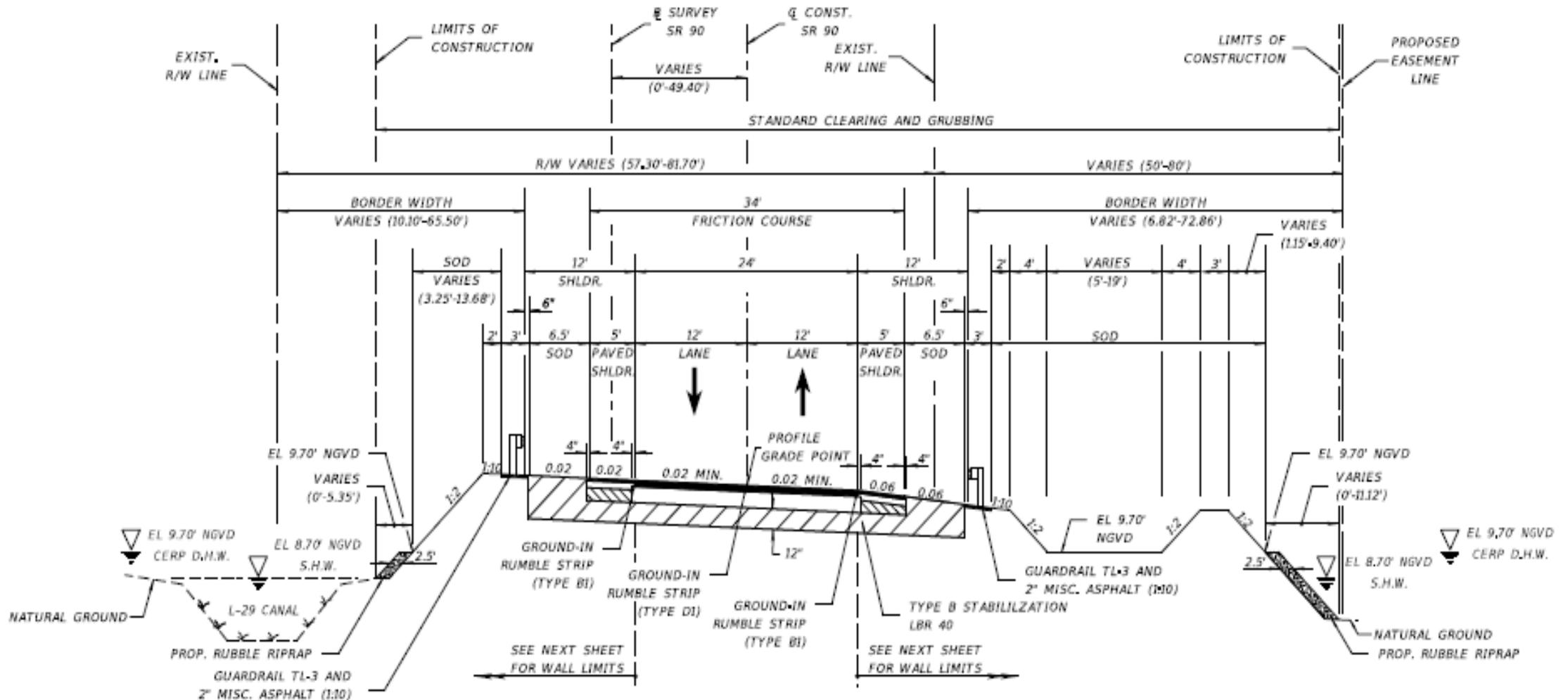


Tamiami Trail Next Step Phase 2

- The NPS/HDR are currently completing work at the 60% design level.
- Remove, reconstruct, and raise Tamiami Trail to 13.1 ft (NGVD29) to meet Florida Department of Transportation (FDOT) standards for a Design High Water Elevation of 9.7 ft (NGVD) in the L-29 Canal.
- Construct Slab Bridges at 6 current culvert locations (Red circles).
- Replace 7 current culvert sets with 8 foot culverts/sets (Orange circles).

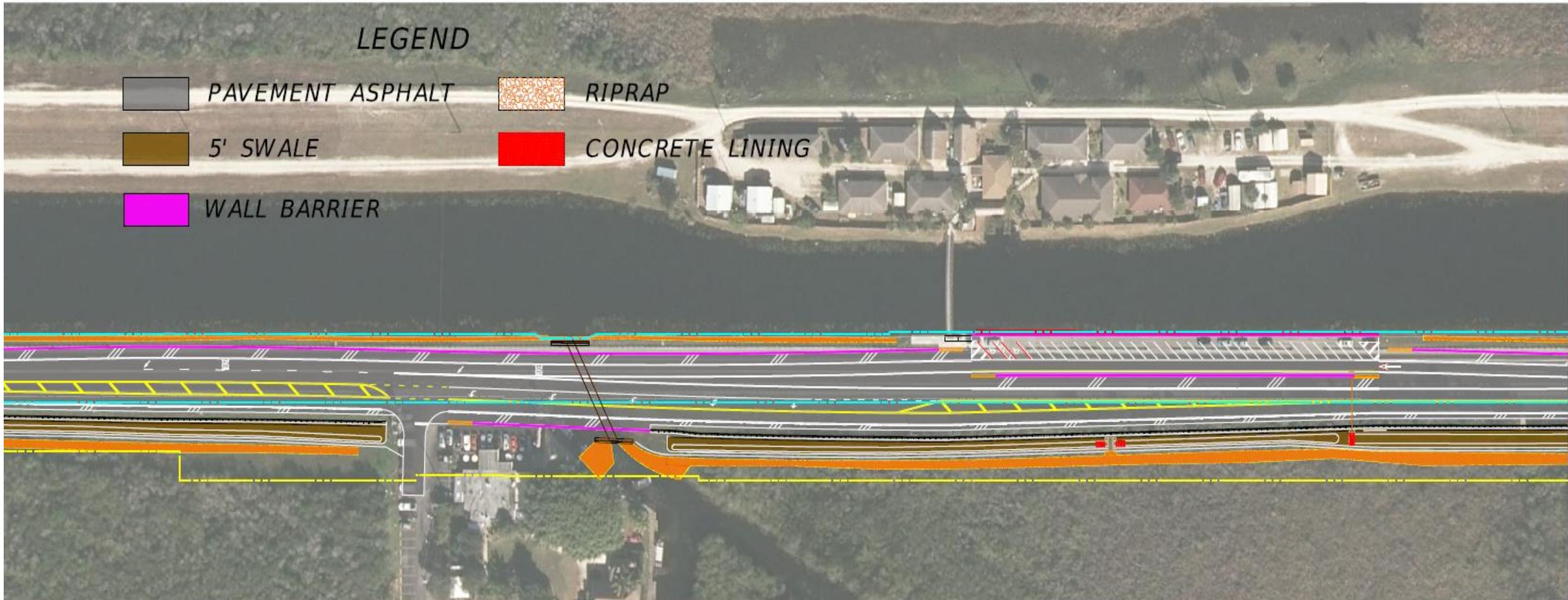


Tamiami Trail Next Steps Typical Section



Proposed Roadway Changes at the Tigertail Camp

- The roadway will be shifted southward to accommodate a new access lane and expanded diagonal parking at the Tigertail Camp, and a westbound turning lane at Gator Park.
- The Tigertail Camp access lane/parking area are separated from the Trail by a median barrier wall (purple).
- Additional barrier walls and a wider north shoulder will be added for safety.
- Improved Swales (brown) will be added for stormwater drainage and water quality enhancement.



Tamiami Trail Next Steps Phase 2 Project Preliminary Schedule

- Conceptual (60%) Design & RFP: February 2020
- Project Advertisement: April 2020
- Construction Award: July, 2020
- Construction Contract Executed: August 2020
- Start of Construction: October 2020
- Construction Substantially Complete: January 2024
- Construction Close-out: April 2025