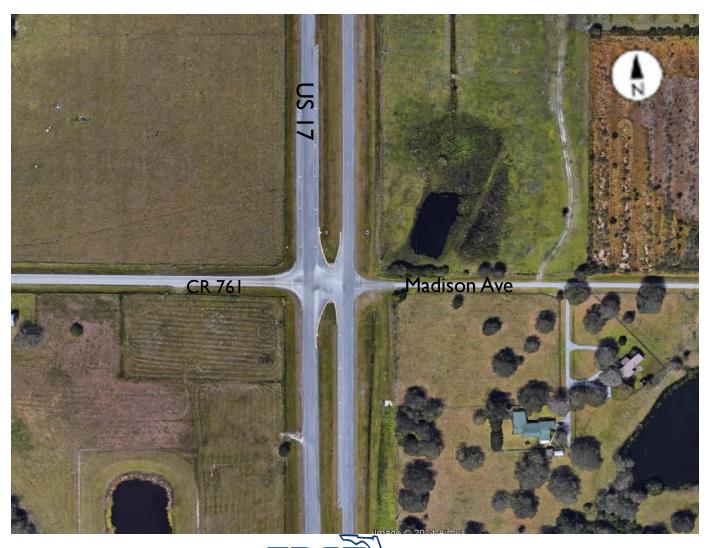


US 17 AT CR 761/MADISON AVE

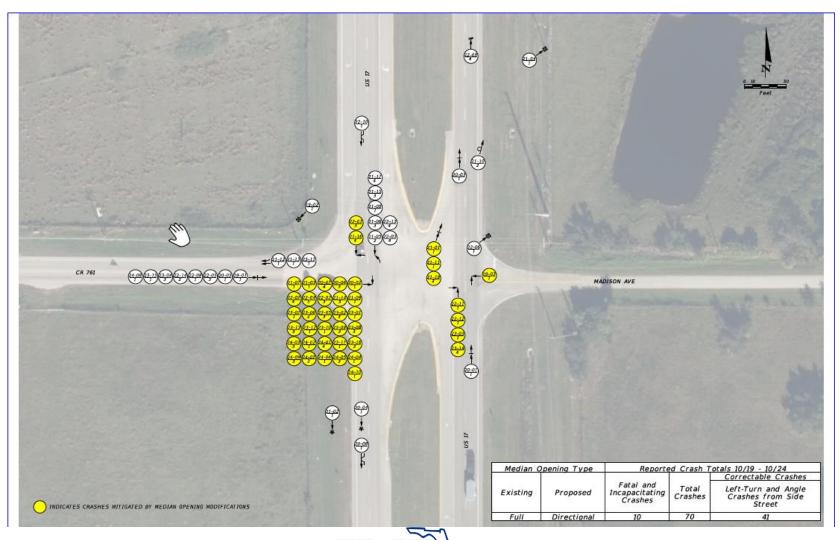
DeSoto County



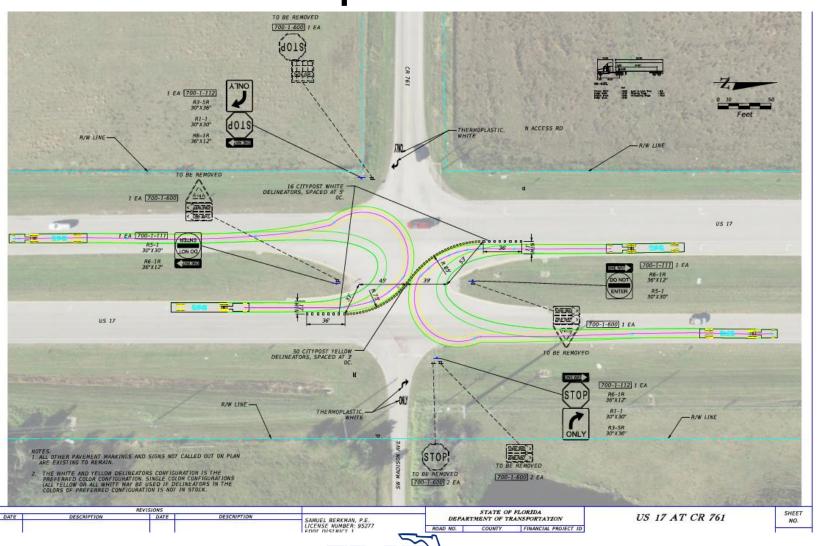
US 17 at CR 761



US 17 at CR 761 Crash Diagram October 1, 2019, through October 31, 2024



Interim Improvement - RCUT





U-TURN LOCATIONS







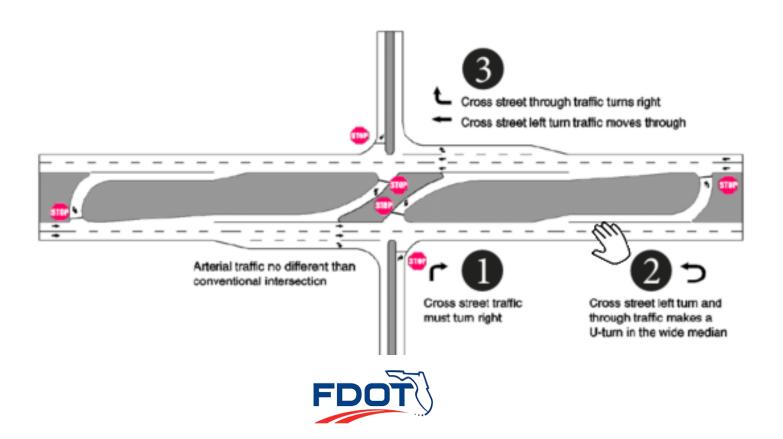
Semi-Truck Making U-Turn



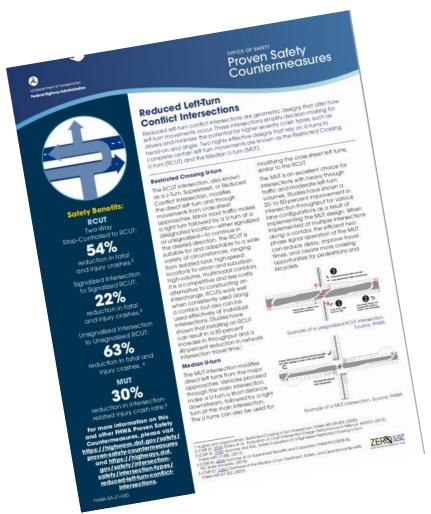


Office of Safety Proven Safety Countermeasures

Restricted Crossing U-Turn)RCUT - These intersections simplify decision-making for drivers and minimize the potential for higher severity crash types, such as head-on and angle.



SAFETY BENEFITS OF AN RCUT



- RCUTs simplify the intersection by allowing less movements.
- According to FHWA, unsignalized intersection to unsignalized RCUT result in 63% reduction in fatal and injury crashes.
- It is a less costly alternative to constructing other type of improvements.



Location where we installed RCUT and saw crash reduction - US 17 at NW Livingston Street



* Crash History Includes U-turn locations: NE Wayne Road and northern U-turn

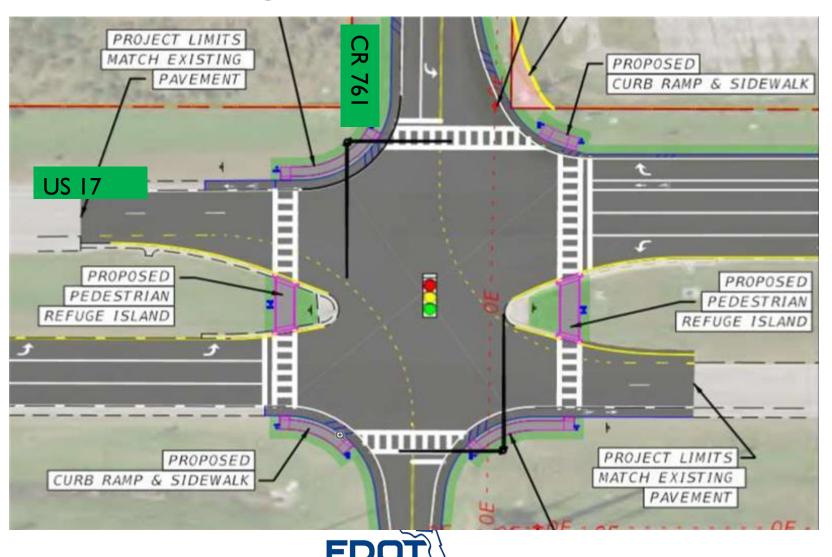


Quick Curt

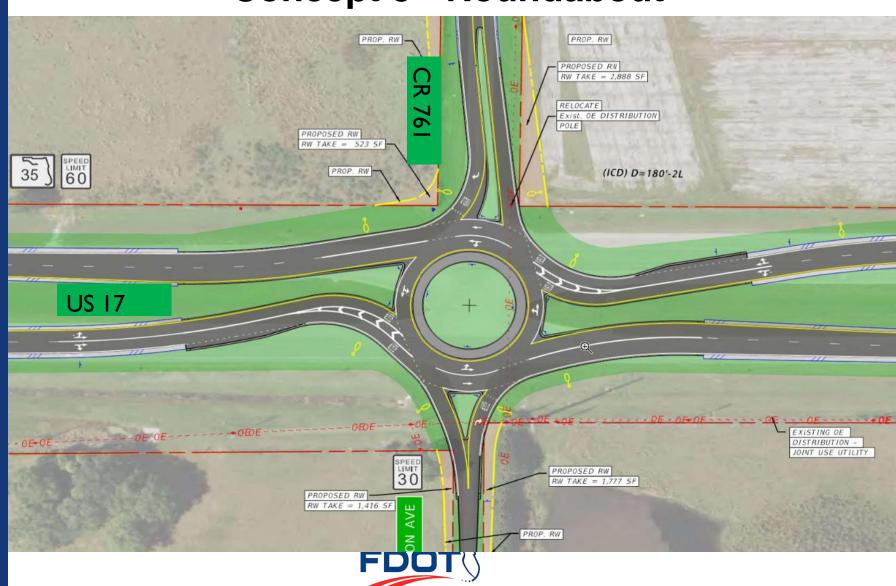
4/20/22 - Current

Date Range	Total Crashes	Crash Rate Per Year
4/20/2017 — 4/20/2022	10	2
4/20/2022 Installed		

Concept 2 - Signal

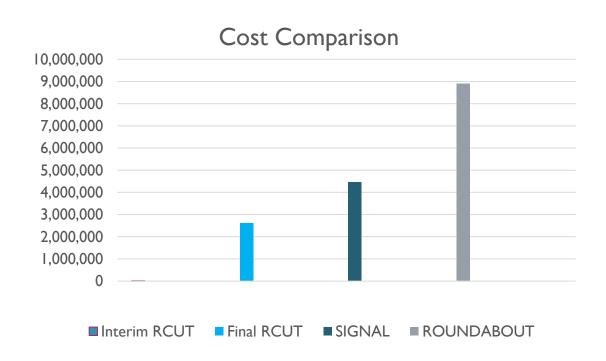


Concept 3 - Roundabout



US 17 at CR 761 COST COMPARISON

RCUT/Interim	SIGNAL	ROUNDABOUT
\$10,000	\$4,454,099	\$8,900,000





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