

BUILDING A BETTER I-4

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IMPROVEMENTS UNDERWAY AT THE INTERSTATE 4 (I-4) AND STATE ROAD (S.R.) 535 INTERCHANGE



Demolition work is underway on the former retail shopping center at the intersection of Apopka-Vineland Road (S.R. 535) and Hotel Plaza Boulevard.

The Florida Department of Transportation (FDOT) is improving safety and operations at the I-4 and Apopka-Vineland Road (S.R. 535) interchange.

FDOT recently completed safety improvements on Apopka-Vineland Road from S.R. 536 to Hotel Plaza Boulevard. This project included new sidewalk construction, pedestrian safety upgrades, and innovative intersection modifications, known as signalized restricted crossing U-turn (RCUT) intersections. **(Learn more about RCUTs on the reverse side.)**

Another project that will revamp the I-4 and Apopka-Vineland Road interchange is currently in the design phase. Demoliton is underway of the former retail complex near the intersection of Apopka-Vineland Road and Hotel Plaza Boulevard. This demolition, which is anticipated to be complete in fall 2023, will make way for I-4 interchange improvements.

Noise and dust are anticipated during the work. Drivers and pedestrians in the area are urged to be aware of the construction area, remain alert for vehicles entering or exiting the construction site, and obey traffic laws.



Visit I4Beyond.com for more information on I-4 Beyond the Ultimate designs, including an interactive map showing anticipated designs for each interchange.





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SIGNALIZED RESTRICTED CROSSING U-TURN INTERSECTIONS OPEN ON STATE ROAD (S.R.) 535

As a part of the recently completed project on Apopka-Vineland Road (S.R. 535), an innovative intersection design is enhancing safety and improving traffic flow. Signalized restricted crossing U-turns (RCUTs) were constructed at the following locations:

- » Vistana Drive
- » Vistana Centre Drive/Blue Heron Beach Drive
- » Meadow Creek Drive/Lake Vining Drive
- » Chick-fil-A/Holiday Inn driveway at Lake Bryan Beach Boulevard

RCUT intersections implement diagonal crosswalks, dedicated right turns, and designated U-turns to improve driving conditions of the roadway. The RCUT intersections on Apopka-Vineland Road allow left and right turns onto a property or side street, but only right turns out of a property or side street. Because the design also incorporates coordinated traffic signals, drivers using the U-turn are still able to move through the intersection quickly. This design has proven successful across the United States in reducing the most serious types of crashes and improving traffic flow through intersections.

Driving Through an RCUT Intersection

For traffic on Apopka-Vineland Road, the design operates the same way as a traditional intersection. Drivers are able to continue straight, turn right, or turn left onto a side street. Vehicles approaching Apopka-Vineland Road from a side street can only turn right. Drivers on the side streets wanting to go left or straight through the intersection will instead turn right and then make a U-turn at the next median opening.

