



SR-808/GLADES ROAD & SR-9/I-95 DIVERGING DIAMOND INTERCHANGE (DDI) FACT SHEET

WHO: The Florida Department of Transportation (FDOT)

WHAT: Conversion of the existing SR-808/Glades Road and SR-9/I-95 Interchange from a partial cloverleaf interchange to a Diverging Diamond Interchange (DDI).

WHEN: The DDI will be implemented the weekend of January 27-30, 2023 with February 3-6, 2023 as a contingency date if needed.

WHY: A DDI is a type of interchange that allows the two directions of traffic on the roadway to temporarily cross to the opposite side of the road. By diverting traffic to the left side of the road, the left turn movement into opposing traffic is eliminated, providing safer access to and from I-95, as well as improving overall safety and efficiency of the interchange. Signalized intersections located on each side of the SR-808/Glades Road and I-95 interchange, as well as overhead directional signing and pavement markings will facilitate the smooth crossing of traffic, alleviate traffic delays and congestion on SR-808/Glades Road and reduce crashes at the interchange by a projected 33%. These improvements will help to accommodate future projected traffic demand and improve safety, mobility and efficiency for all users.

WHERE: All access to and from the SR-808/Glades Road/I-95 Interchange will be completely restricted during the implementation weekend, beginning 11 p.m., Friday, January 27 through 6 a.m., Monday, January 30. Please scan the QR code for detour information and maps.

BENEFITS

- Improved safety with a projected 33% crash reduction at the SR-808/Glades Road and I-95 interchange and a projected 9% crash reduction along SR-808/Glades Road.
- Reduced congestion by providing free-flowing movements to and from I-95 and SR-808/Glades Road. By diverting traffic to the left side of the road, the DDI eliminates conflicts between left-turning traffic to and from the ramps and through travelers on the crossroad. This allows traffic signals at the DDI to operate with two signal phases as opposed to four signal phases. Reducing the number of signal phases results in higher capacity, less congestion and delay along SR-808/Glades Road and the interchange, and smaller queues at the DDI.
- Enhanced mobility for motorists, pedestrians, and cyclists by reducing the number of conflict points for all users. This DDI will feature a pedestrian bridge and pathways, bike lanes, wrong-way countermeasures, new signals, overhead signage and pavement markings.

FAST FACTS

- The existing westbound movement will become the new eastbound movement and the existing eastbound movement will become the new westbound movement in the DDI.
- Five new overhead structures and 18 new traffic signal mast arms were installed to guide motorists through the DDI with directional signage and signalization.
- All business access will be maintained during the DDI implementation weekend operation.
- The SR-808/Glades Road and I-95 interchange will reopen to traffic in its new DDI configuration at 6 a.m., Monday morning, January 30.
- Law enforcement officers will be on site to assist motorists.
- Drivers are encouraged to 1) slow down as they approach the interchange 2) follow the pavement markings and overhead directional signage and signals 3) not rely on GPS directions to navigate the new design.

Scan for project details
& to take a virtual
drive-through of the DDI

