

# ENGINEERED WITH PURPOSE.

EVERY DAY ACROSS FLORIDA, THE FLORIDA DEPARTMENT OF  
TRANSPORTATION (FDOT) IS BUILDING SAFETY INTO THE ROAD ITSELF.

## 1. DIVERGING DIAMOND INTERCHANGES (DDI)

Since 2017, FDOT has used DDIs to simplify left turns and reduce conflicts at high volume intersections.

## 2. ROUNDABOUTS

Throughout Florida, more than 20 roundabouts have been installed on the state highway system to lower speeds and reduce intersection crash severity.

## 3. WRONG-WAY VEHICLE DETECTION SYSTEMS

The Department has deployed Wrong-Way Driving detection systems on exit ramps to identify and warn wrong-way vehicles since 2014.

## 4. INTELLIGENT TRANSPORTATION SYSTEMS (ITS)

Since establishment of the ITS Office in 2000, connected signals and real-time data have helped FDOT monitor traffic, lower incident clearance times, and reduce congestion.

## 5. STRATEGIC LIGHTING ENHANCEMENTS

Through the statewide intersection lighting retrofit initiative, FDOT has improved roadway illumination levels and nighttime visibility of pedestrians at over 2,500 intersections since 2015.

## 6. LANE DEPARTURE COUNTERMEASURES

The State of Florida has installed sinusoidal rumble strips since 2018 to alert drifting drivers and prevent dangerous roadway departure crashes.

## 7. ACCESS MANAGEMENT IMPROVEMENTS

Over the last few decades, FDOT has implemented access management best practices to manage driveway spacings, median openings, and turn lanes to reduce conflict points along busy corridors.

## 8. MIDBLOCK PEDESTRIAN SIGNALS (MPS)

The Department has recently pioneered novel countermeasures like MPS to improve safety for people walking and biking at high demand locations.

Engineering reduces risk. Behavior saves lives.



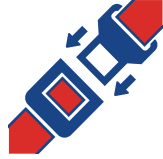
# SAFETY DOESN'T STOP AT DESIGN.



Approach intersections with caution.



Stay within speed limits.



Buckle up every time.



Use caution around work zones.



Obey traffic signs and signals.



Slow down or move over for stopped vehicles.

## BE THE CHANGE.

9 people die on Florida's roads **EVERY DAY** due to common mistakes behind the wheel. **YOU** can make a difference!

## LET'S GET EVERYONE HOME SAFELY.



[TargetZeroFL.com](https://www.TargetZeroFL.com)

