

# US 17 AT NEW BERLIN ROAD/COLE ROAD WEST



US 17 (SR 5/Main Street) Subsequent Hybrid Public Hearing from south of New Berlin Road to Airport Center Drive | Duval County, Florida | FM #: 209411-8

## IMPROVEMENTS AT US 17 (SR 5/MAIN STREET) AT NEW BERLIN ROAD

The intersection of US 17 (SR 5/Main Street) at New Berlin Road will be converted to a Median U-Turn Intersection to improve safety and enhance traffic operations.

## WHAT IS A MEDIAN U-TURN (MUT) INTERSECTION?

A Median U-Turn intersection is an innovative design where vehicles intending to make a left turn first go through the intersection, make a U-turn at a dedicated median opening, followed by a right turn to complete the maneuver. Please scan the QR code to learn more about Median U-Turn intersections and how to navigate them.



## WHAT ARE THE BENEFITS OF A MUT INTERSECTION?

1. Improves Safety:
  - Reduces the number of conflict points (locations where vehicles cross paths)
  - Decreases the potential for right-angle crashes
2. Increases Efficiency:
  - Reduces the number of left-turning movements at the main intersection, allowing for fewer traffic signal phases, which reduces delays and increases capacity
3. Reduces Wait Times:
  - Fewer traffic signal phases means shorter wait times at the main intersection

