

SR 408 Speed Limit Adjustment: Kirkman Road to Chickasaw Trail

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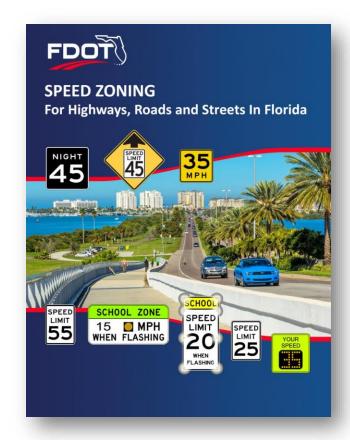
Speed Limit Study

Improve Safety by Reducing the Probability and Severity of Crashes

SR 408 (Kirkman Rd. to Chickasaw Trail) Travel Speeds in Excess of the Posted Speed

Established per Florida Statute 316.187

FDOT Speed Zoning Manual for Highways, Roads and Streets in Florida





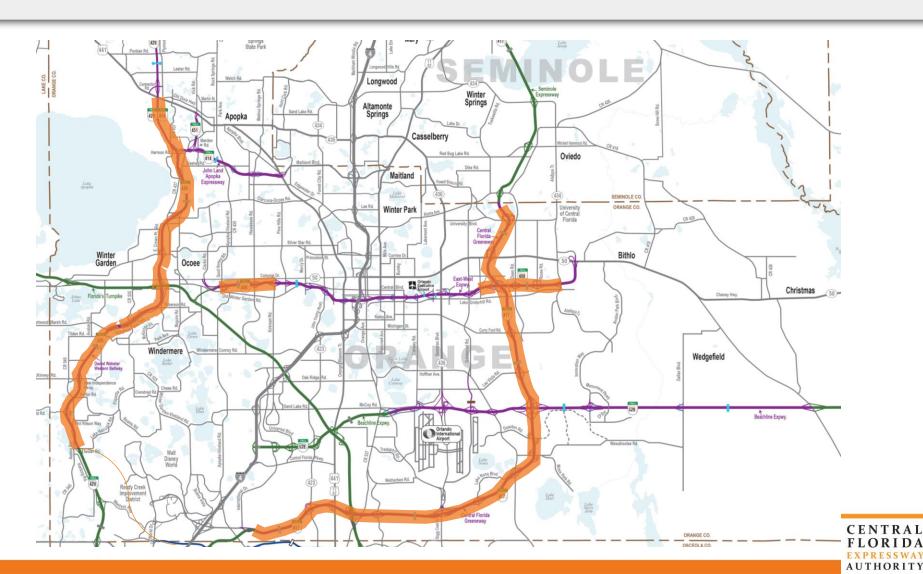
CFX Speed Adjustment History

1997

SR 408 (Portions) adjusted from 55 to 65 MPH

2015

SR 417 & SR 429 (Portions) adjusted from 65 to 70 MPH





Study Considerations

Collect and Evaluate:

- Existing Traffic Volumes & Speeds
- Accident History
- Roadway Design Criteria





Study Considerations

Collect and Evaluate:

- Existing Traffic Volumes & Speeds 85th Percentile Speeds 66 78 MPH
- Accident History Increased Crash Rates within the 55 MPH Zone
- Roadway Design Criteria 60 MPH (Kirkman Road to Chickasaw Trail)





Speed Limit Study Results

December 2, 2020 - FDOT Approved Traffic Study

- SR 408 Kirkman Road to Chickasaw Trail Increase from 55 MPH to 60 MPH
- Exempt I-4 Ultimate Project Limits Until Completion
- Follow-up Study 6-12 Months After Implementation





Speed Limit Adjustment Implementation

Approximately 55 Signs

Engineers Cost Estimate \$125,000

60-90 Days to Complete

Public Outreach

- Customer Emails
- Traditional Media
- Social Media
- Online Newsletters





Recommended Motion

Approval to adjust the speed limit on SR 408 from 55 mph to 60 mph from Kirkman Road to Chickasaw Trail.

