



DISTRICT FIVE

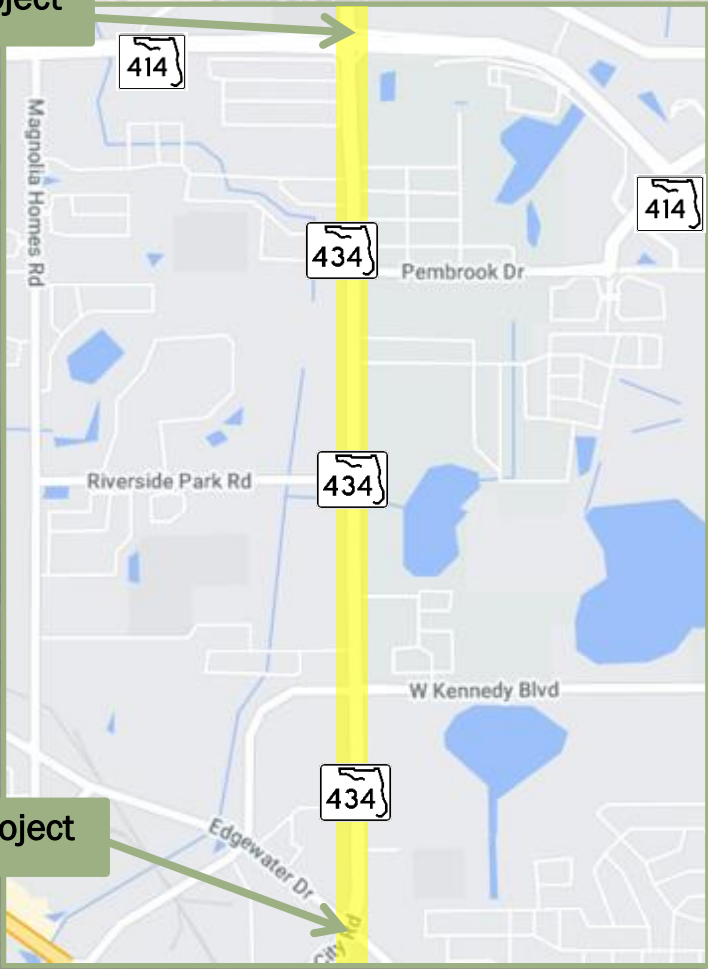
**STATE ROAD (S.R.) 434
(Forest City Road) Widening
From Edgewater Drive (S.R. 424) to
Maitland Boulevard (S.R. 414)**

FINANCIAL PROJECT IDENTIFICATION (FPID) NUMBER: 239422-1

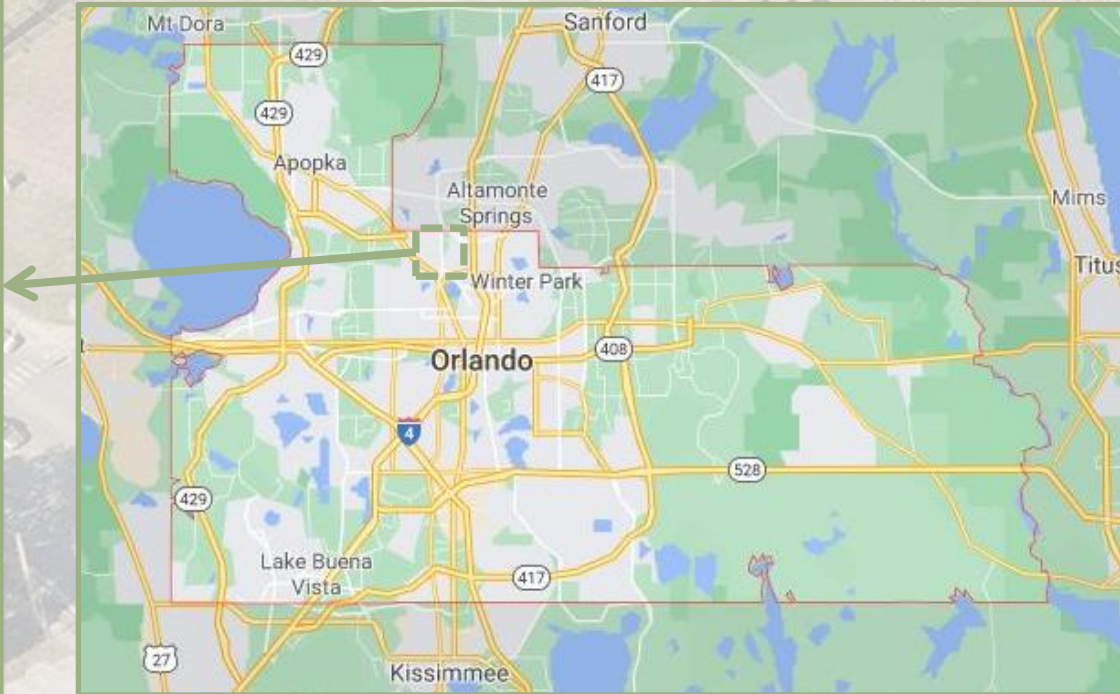
PROJECT LOCATION

S.R. 434 (Forest City Road) from Edgewater Drive (S.R. 424) to Maitland Boulevard (S.R. 414, Seminole County line)

End Project



Map of Orange County




Begin Project

Project length – 2 miles

PROJECT HISTORY

- Project Development & Environment (PD&E) Study completed from Edgewater Drive (S.R. 424) to Semoran Boulevard (S.R. 436)
- Public hearing held June 1996 and the study approved by Federal Highway Administration (FHWA) September 1996
- Section from Maitland Boulevard to Semoran Boulevard was widened to six lanes in 2010
- A second public hearing was held in July 2011
- Design workshop on August 29, 2013, to present the Edgewater Drive (S.R. 424) to Maitland Boulevard (S.R. 414) project limits, including right of way and access management requirements

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 **FLORIDA
DEPARTMENT OF TRANSPORTATION**
Environmental Management Study for:


**S.R.434
Forest City Road**

**From S.R.424 (Edgewater Drive)
to S.R.436 (Semoran Blvd.)**

Orange and Seminole Counties

239 422

STATE PROJECT NO.	75260-1504; 77120-1505
WORK PROGRAM NO.	5114758; 5117729
FEDERAL AID PROJECT NO.	XA-8791-(7); XA-8791-(10)

 **FINAL ENGINEERING REPORT**

Date *9-5-96*

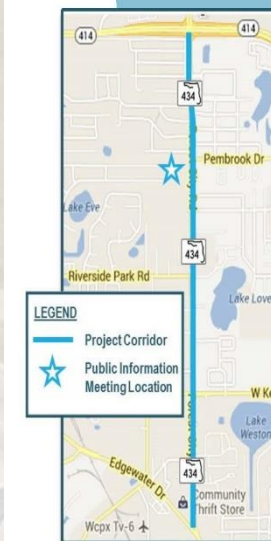
PROJECT HISTORY

- A public meeting was held December 13, 2018, to present the updated project design and construction schedule
- The design of the improvements on S.R. 434 (Forest City Road) from Edgewater Drive (S.R. 424) to Maitland Boulevard (S.R. 414) started in February 2012
- Right of way has been purchased and the design is scheduled to be finalized in December 2020

Want to Learn More?

Public Information Meeting
Thursday, December 13, 2018
5 - 7 p.m.
New Life Community Church
8310 Forest City Road
Orlando, FL

The FDOT will conduct a public information meeting on proposed improvements for State Road (S.R.) 434 (Forest City Road) from S.R. 424 (Edgewater Drive) to S.R. 414 (Maitland Boulevard) in Orange County. The meeting will be held on Thursday, December 13, from 5 — 7 p.m. at the New Life Community Church located at 8310 Forest City Road, Orlando, Florida 32810. The meeting will be conducted as an informal open house format with maps, drawings and other information available for public review. Brief presentations will occur at 5:30 and 6:30 p.m. Project representatives will be available during the workshop to discuss the project, answer questions and receive comments.



For more information contact:

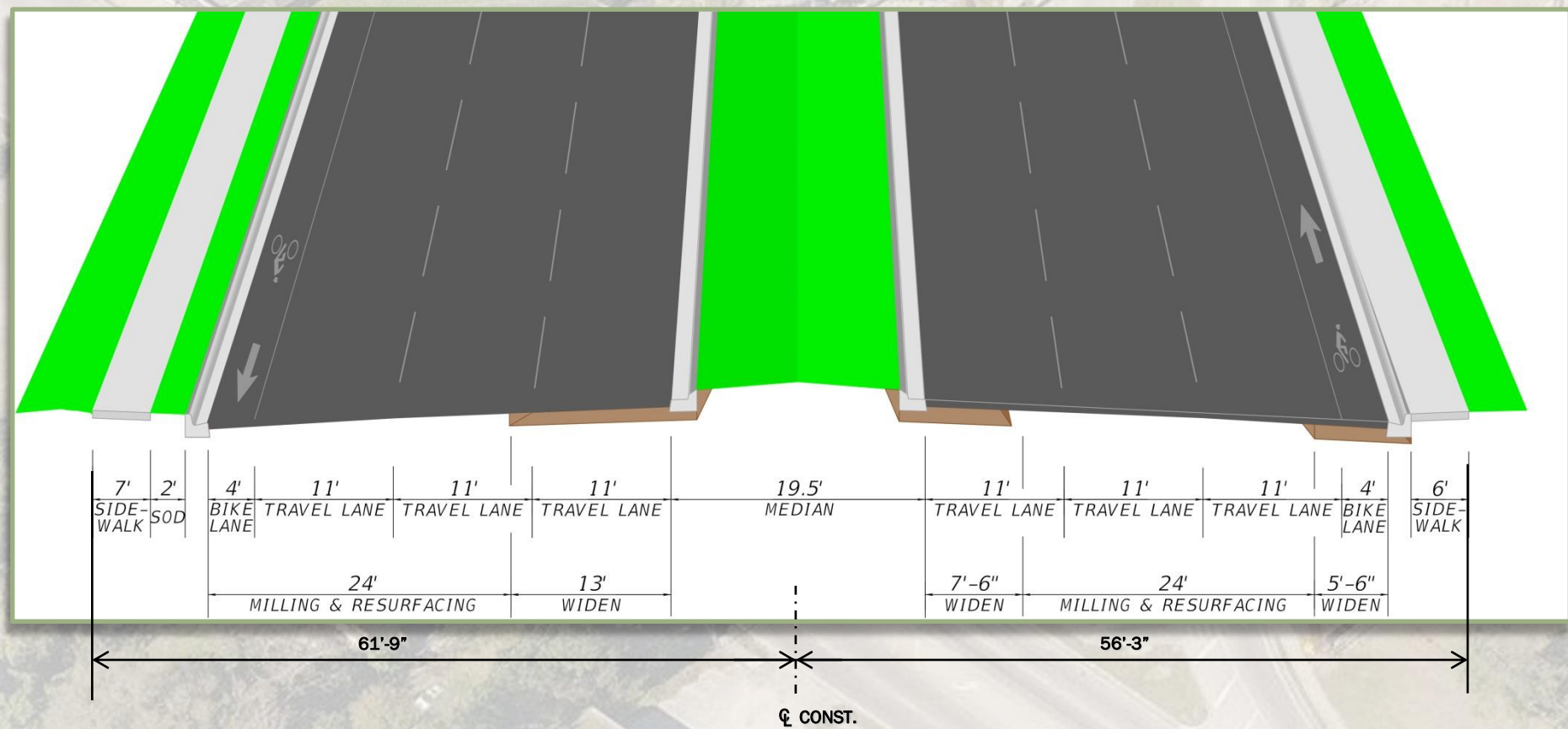
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www.CFLRoads.com
(search by FPID)

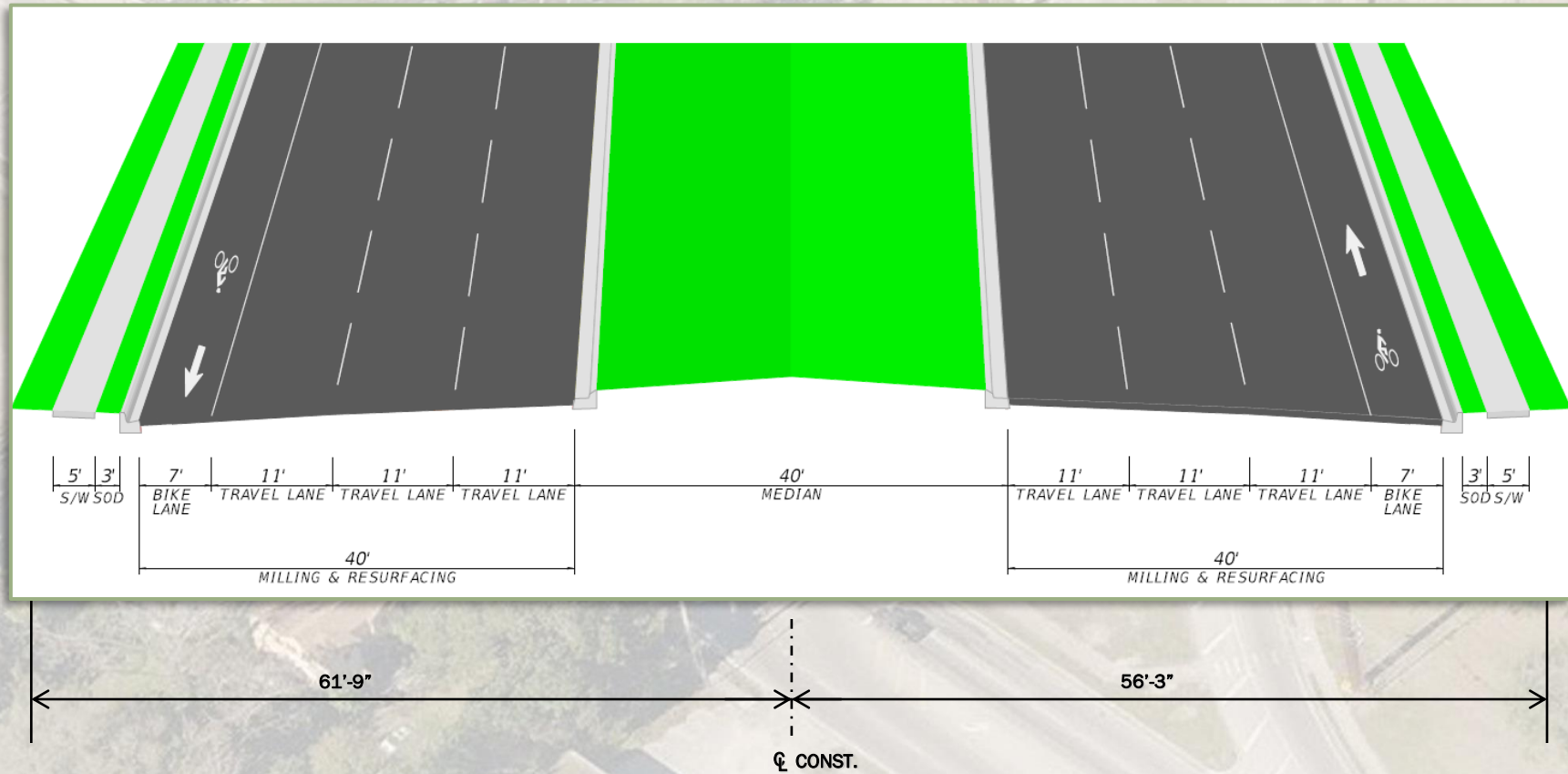
PROPOSED TYPICAL SECTION

Edgewater Drive (S.R. 424) To Herbison Drive



PROPOSED TYPICAL SECTION

Herbison Drive to Maitland Boulevard (S.R. 414)



INTERSECTION IMPROVEMENTS/HIGHWAY LIGHTING

Signalized intersections

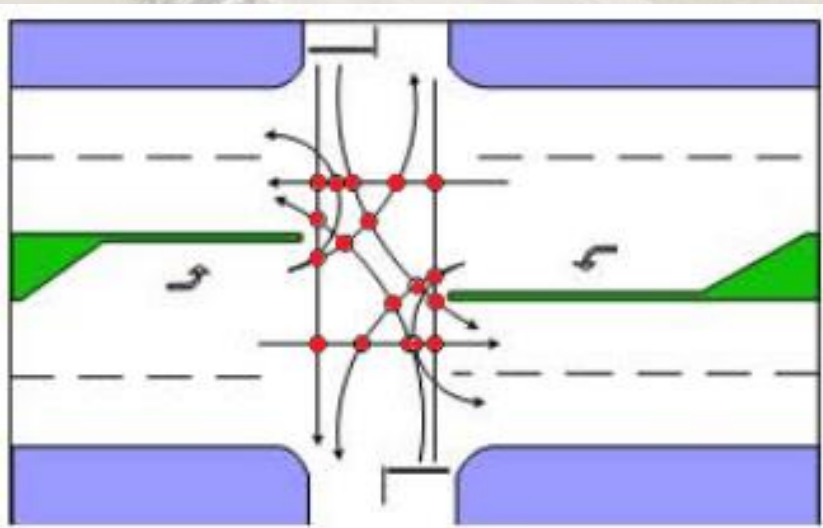
- West Kennedy Boulevard / All American Boulevard
- Riverside Park Road
- Pembroke Drive
- Calumet Drive
- Weston Lane (New)
- All signals will be upgraded with new signal poles and lighting

Full and directional median openings

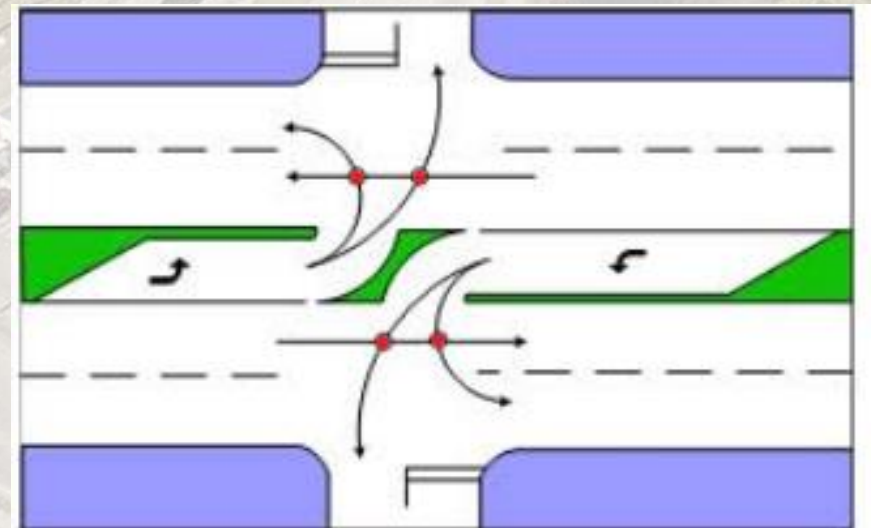


ACCESS MANAGEMENT IMPROVEMENTS

- Median changes will improve safety and operations
- By design standards for this type of roadway, full median openings should be spaced at least 1,320 feet apart
- Using the same standards, directional median openings should be placed at least 660 feet apart
- The spacing and type of the median openings is designed to limit the number of conflicts along the roadway

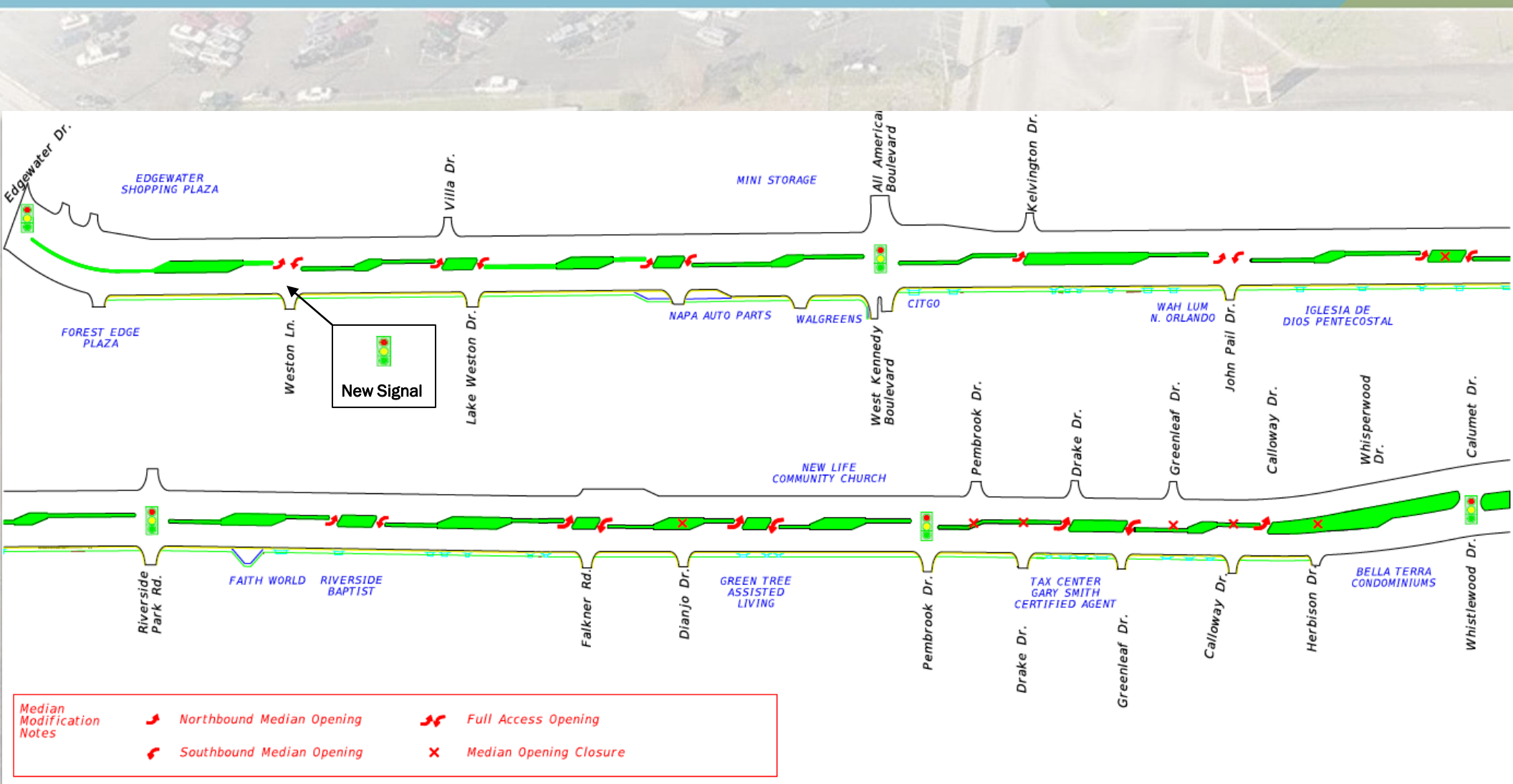


**Full Median Opening
(18 Major Conflicts)**



**Directional Median Opening
(2 Major Conflicts per direction)**

ACCESS MANAGEMENT/MEDIAN OPENINGS



SOUND WALL LOCATION

- Original noise study conducted during PD&E Study in 1996 and noise walls were not included in this project
- An addendum to the PD&E noise study was completed in January 2014 for the project limits
- A wall is to be placed next to Bella Terra Condominiums. The majority of the condominium residents chose Ashlar Stone for the texture and light beige for the color



DESIGN PHASE NOISE STUDY REPORT ADDENDUM

SR 434/Forest City Road
From SR 424/Edgewater Drive
To Seminole County Line
Orange County, FL

Financial Project ID: 239422-1-52-01

Prepared For:
Florida Department of Transportation



January 2014

RIGHT OF WAY (ROW) ACQUISITION COMPLETE

- ROW was purchased for expansion of existing stormwater ponds
- Pond landscaping to be provided after construction
- Acquired small sections of corner properties
 - Southeast corner of Weston Lane
 - Northeast and southeast corner of Pembroke Drive
 - Corner clips at the Kennedy Boulevard / All-American Boulevard intersection
- Acquired ROW on the northeast corner of Forest City Road (S.R. 434) and Greenleaf Road. The existing structure was demolished

DESIGN / CONSTRUCTION SCHEDULE

- Design initiated January 2012
- Preliminary design completed May 2014
- Right of way acquisition completed April 2017
- 2nd design update to finish late 2020
- Construction to begin early 2023
- Estimated construction cost \$18.3 million
- Additional public outreach is planned just prior to the beginning of the construction.



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COMMENTS