



November 21, 2017

AGENDA ITEM 6 C

THOMASVILLE ROAD SAFETY DISCUSSION

TYPE OF ITEM: Action

STATEMENT OF ISSUE

The Florida Department of Transportation will present the results of a recently conducted safety analysis of Thomasville Road in the Midtown area. The analysis, focusing largely from the Meridian Road/Thomasville Road/Seventh Avenue (5 Points) intersection north to Betton Road, includes potential recommendations to enhance safety along the corridor.

ATTACHMENT

Attachment 1: Draft Presentation



SR 61 / Thomasville Road Supplemental Safety Study

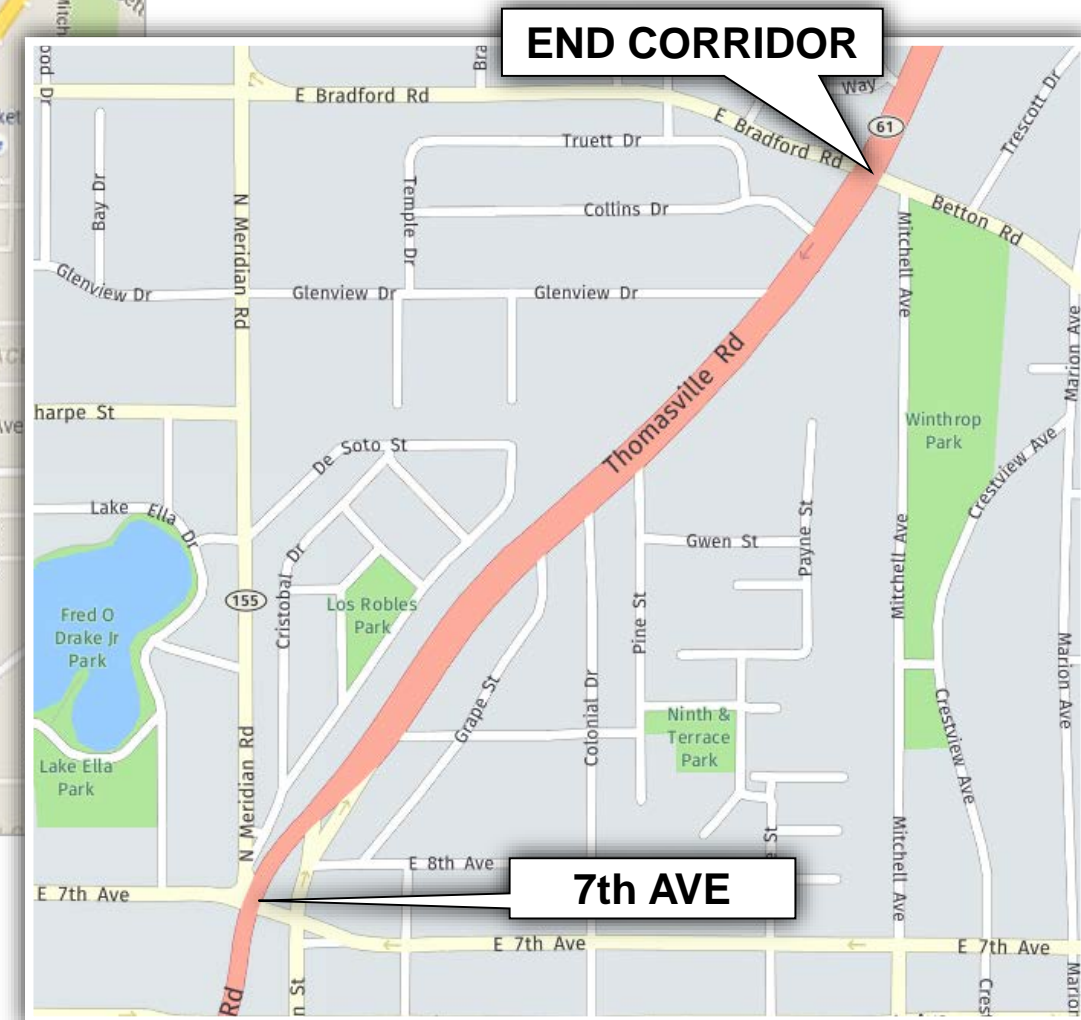
*Gadsden Street to Betton Road /
Bradford Road Corridor*

Leon County

SR 61/Thomasville Road Supplemental Safety Study

> Background

- Original Ped/Bike Study
 - Monroe St to Betton/Bradford Rd
- Ped/Bike Safety Recommendations
 - Monroe Street to 7th Avenue
- Crash Analysis
 - 7th Ave to Betton/Bradford Rd



SR 61/Thomasville Road Supplemental Safety Study

- > Five-Year Crash Investigation (2010-2015)
 - Left-turn Crash Pattern
 - Colonial Drive to Collins Drive
 - Weekday / PM peak hours / local motorists



SR 61/Thomasville Road Supplemental Safety Study

- > FDOT District 3 - High Crash Rate Segment List
 - Colonial Dr to Post Rd (0.2 miles north of Betton/Bradford Rd)
 - #79 on list
 - 6.739 versus 3.079 Avg.

Crashes by Location			
Location	Left-turn Crashes	Angle Crashes	Total Crashes
Gadsden Street	0	8	8
Ninth Avenue	0	1	18
Grape Street	1	0	5
Colonial Drive	10	0	24
Pine Street	12	0	21
Capital Plaza Signal	9	6	26
Capital Plaza Median Opening	2	4	20
Glenview Drive Signal	3	8	40
Collins Drive	6	1	14



SR 61/Thomasville Road Supplemental Safety Study

NOTE: click on corresponding number for close-up of designated intersections.



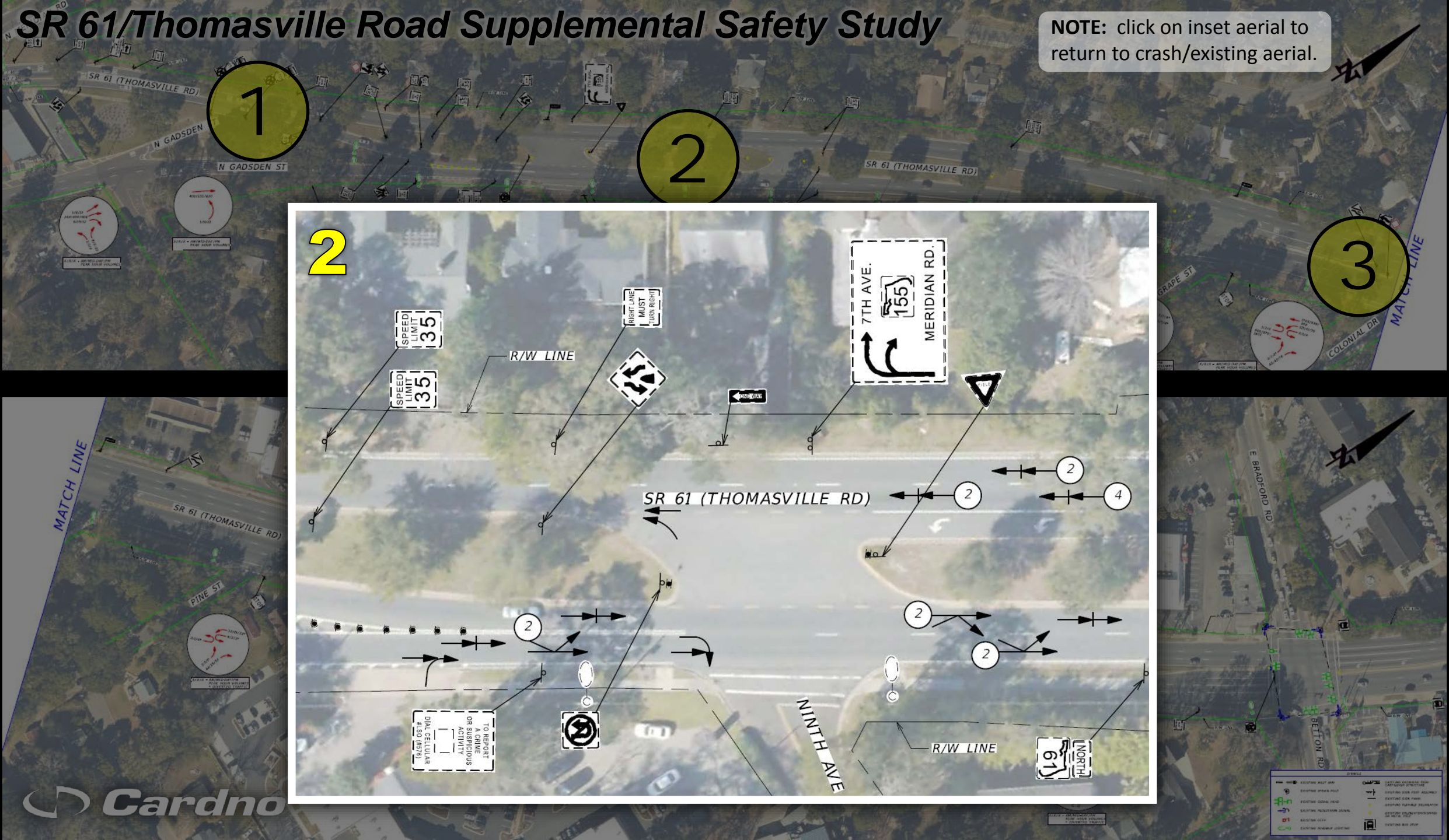
SR 61/Thomasville Road Supplemental Safety Study

NOTE: click on inset aerial to return to crash/existing aerial.



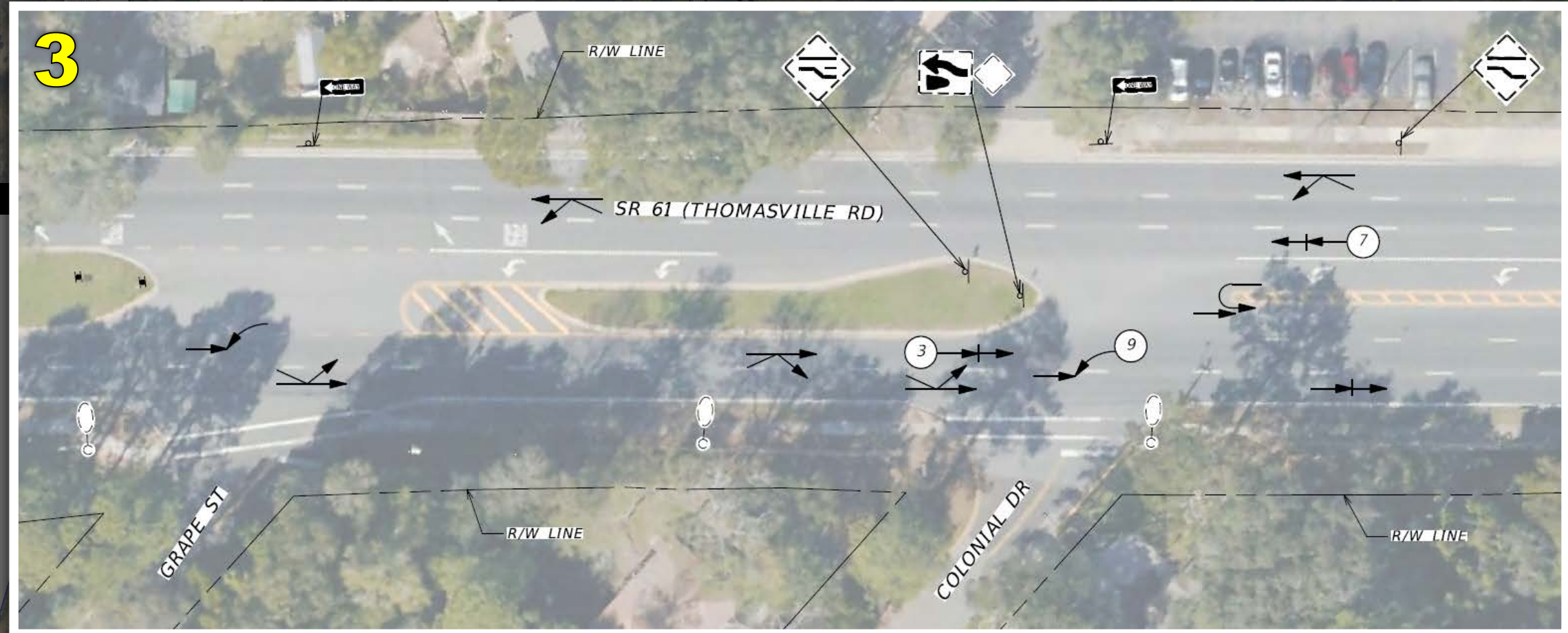
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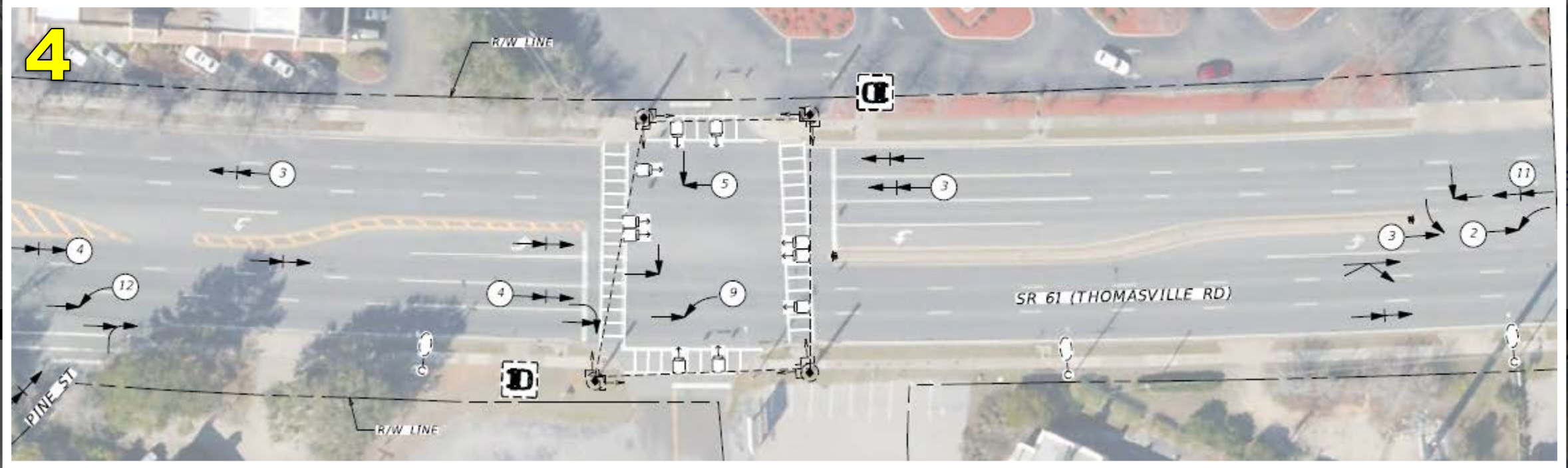
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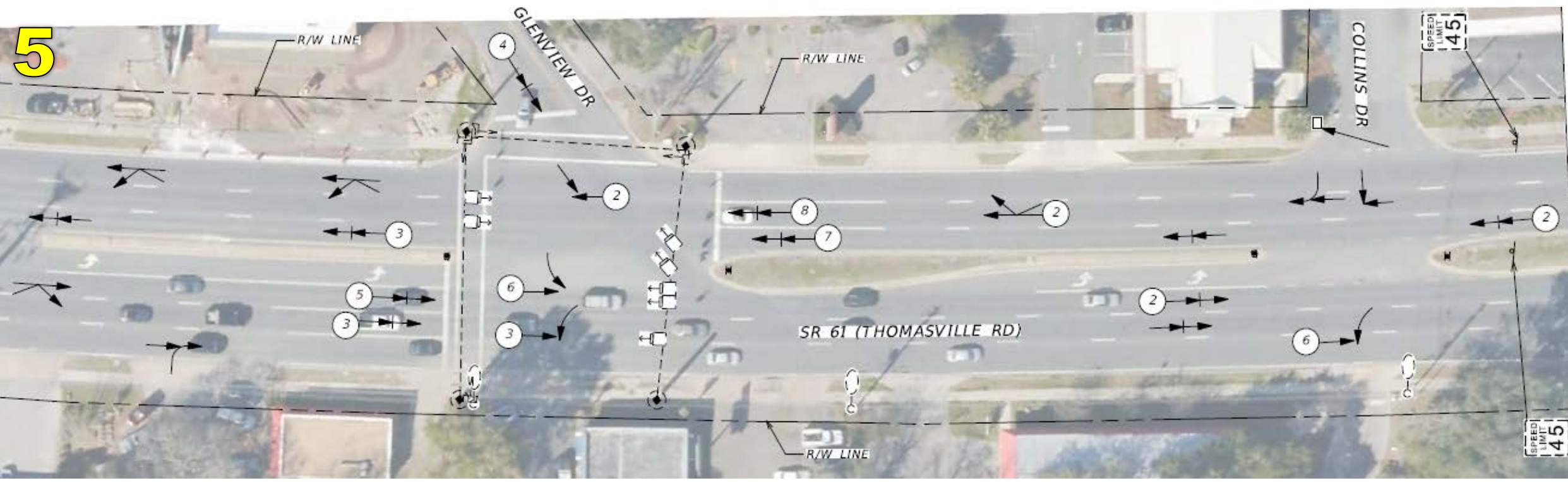
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Proposed Modifications

[illegible]

4a

5a

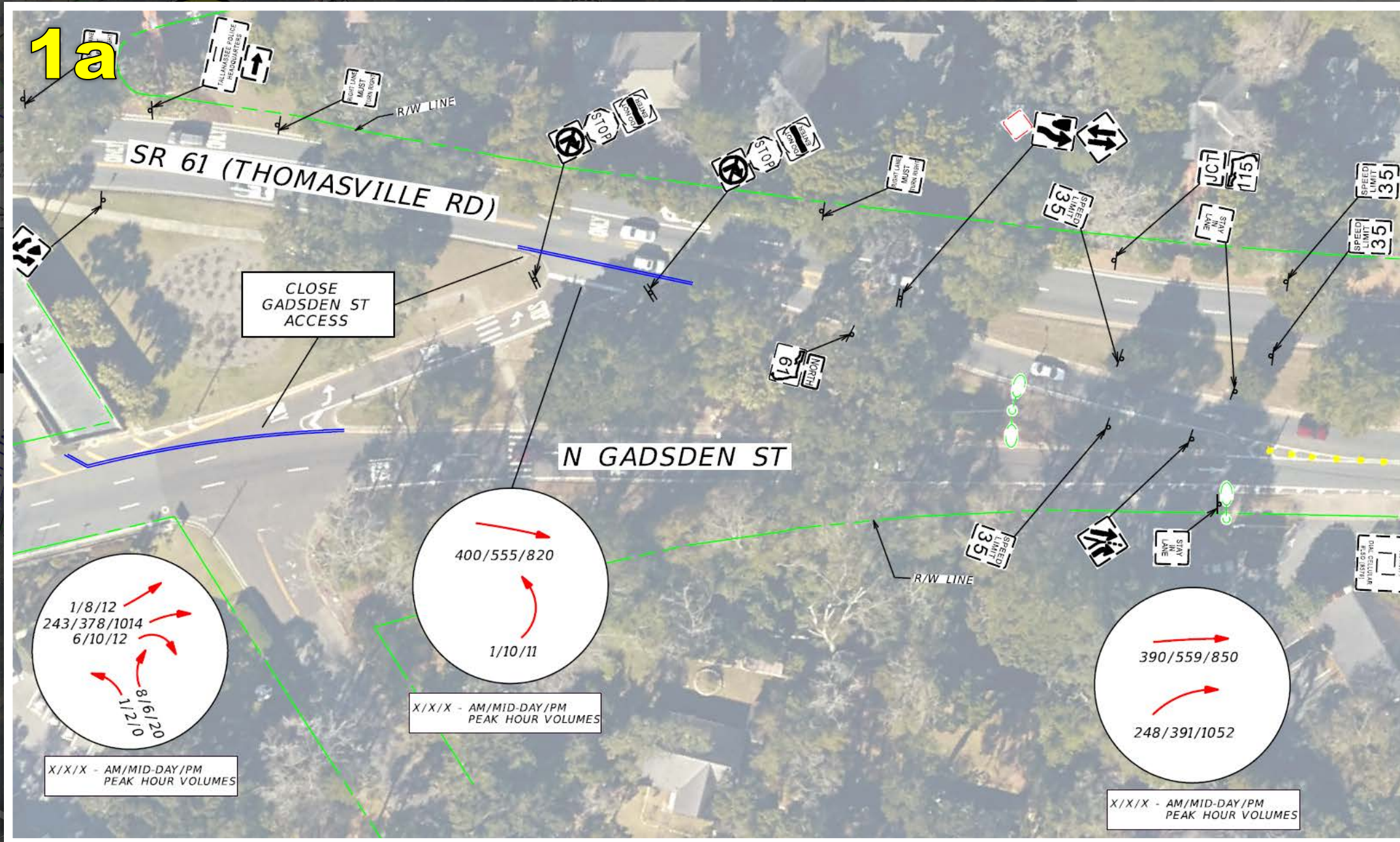
6a

CLICK HERE FOR EXISTING CONDITIONS

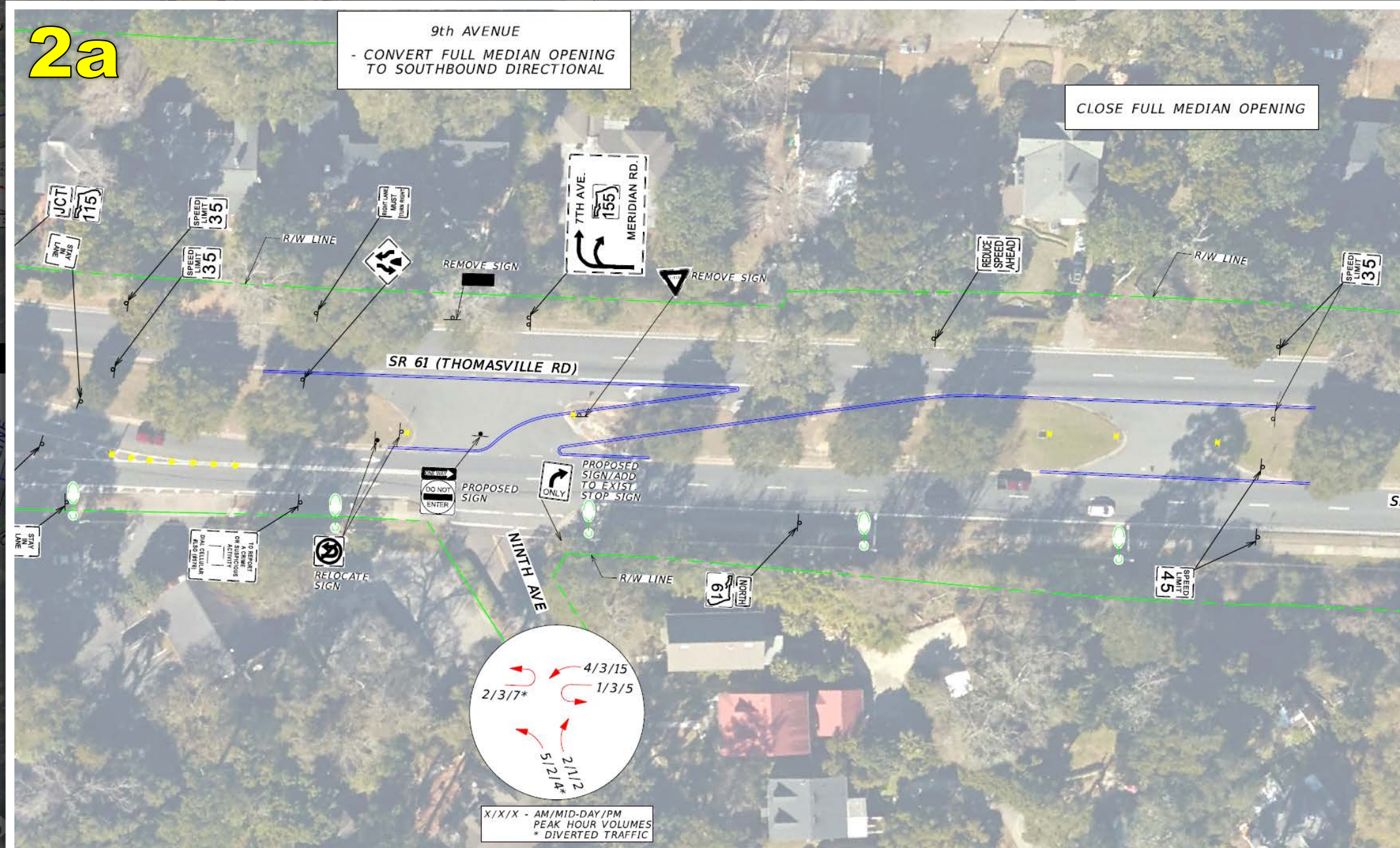
CLICK HERE FOR EXISTING CONDITIONS

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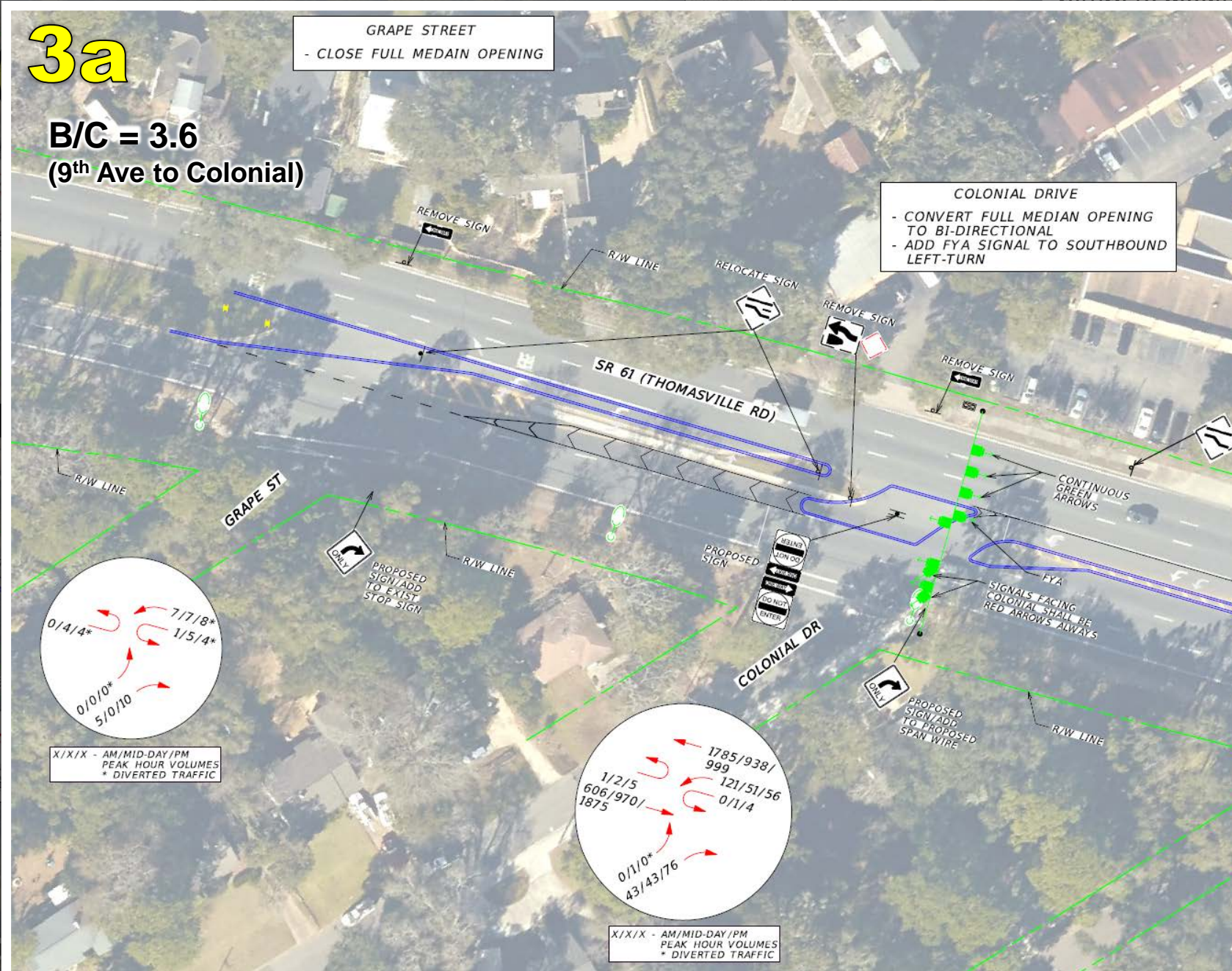
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B/C = 3.6
(9th Ave to Colonial)

GRAPE STREET
- CLOSE FULL MEDIAN OPENING

COLONIAL DRIVE

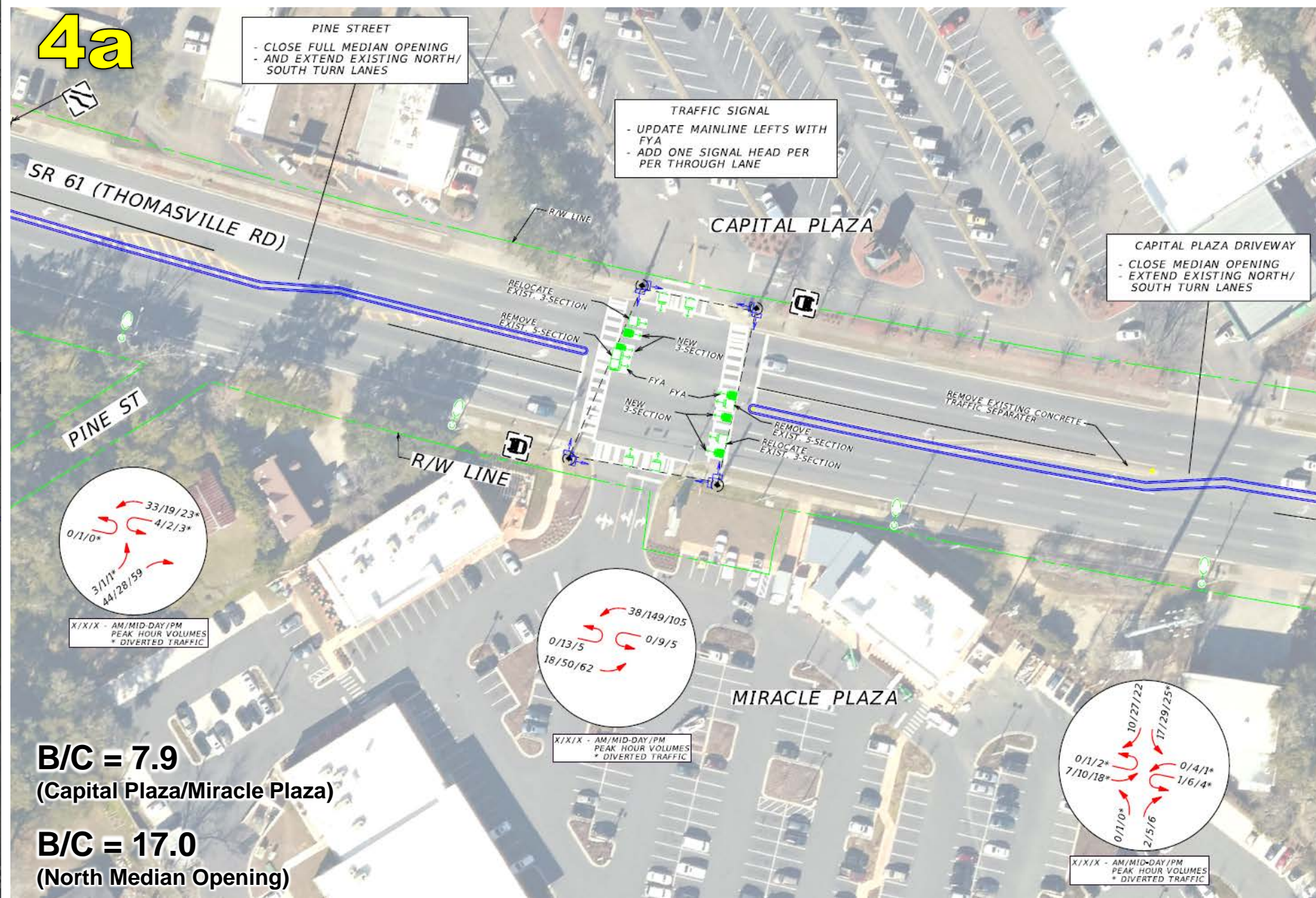
- CONVERT FULL MEDIAN OPENING TO BI-DIRECTIONAL
- ADD FYA SIGNAL TO SOUTHBOUND LEFT-TURN



3a

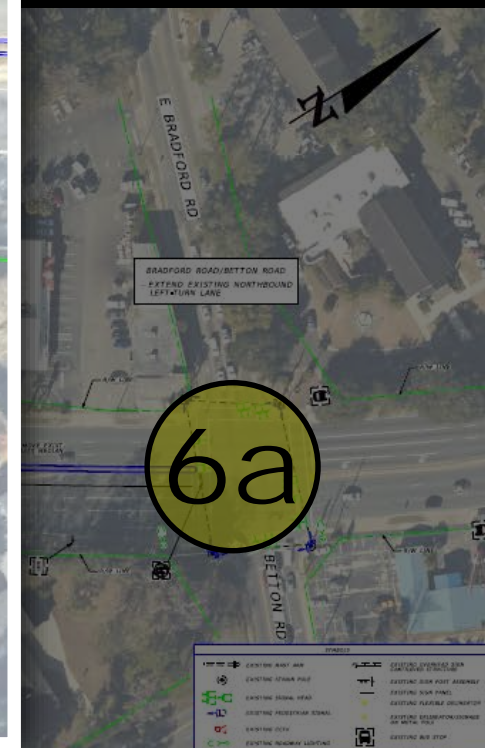
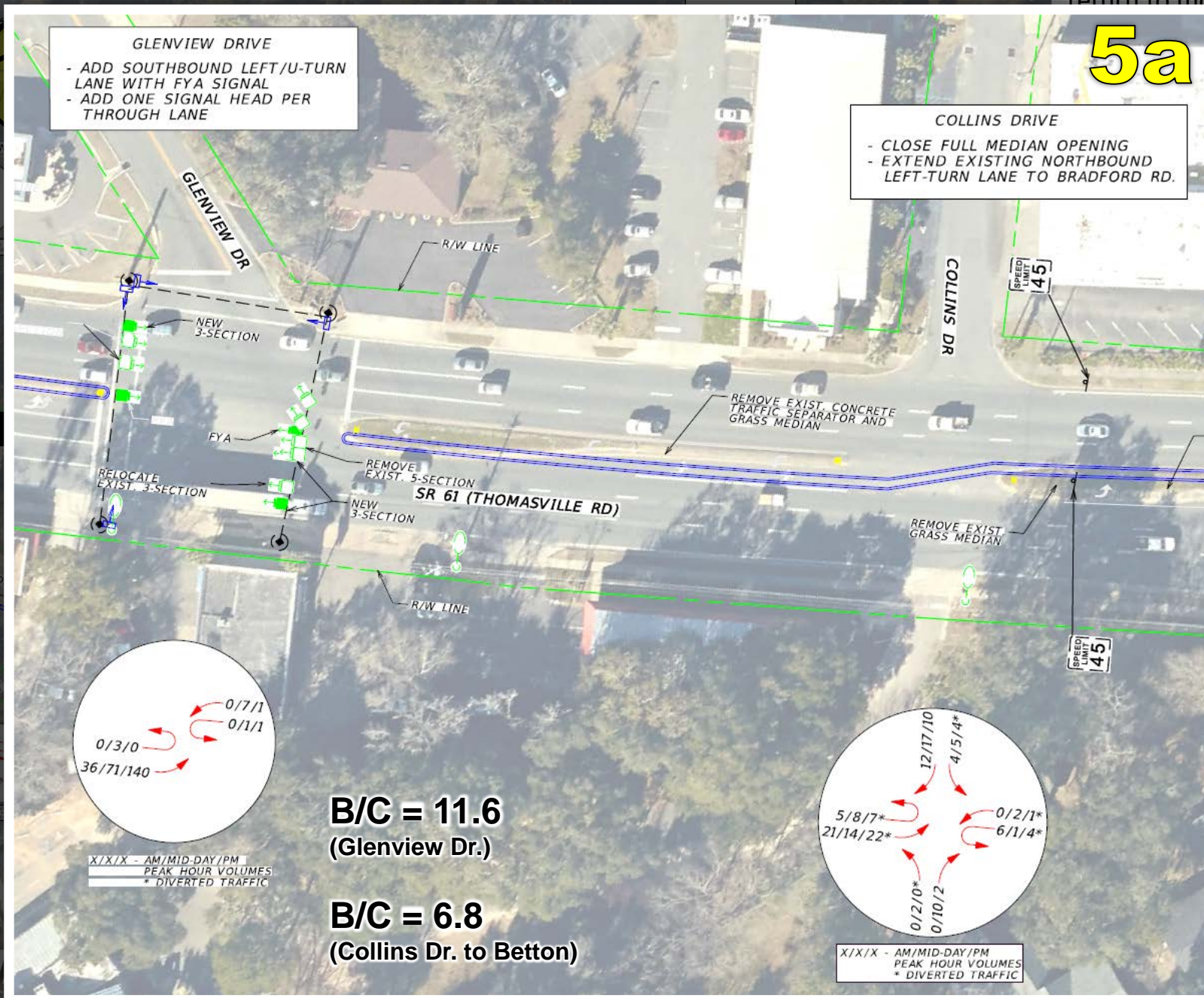
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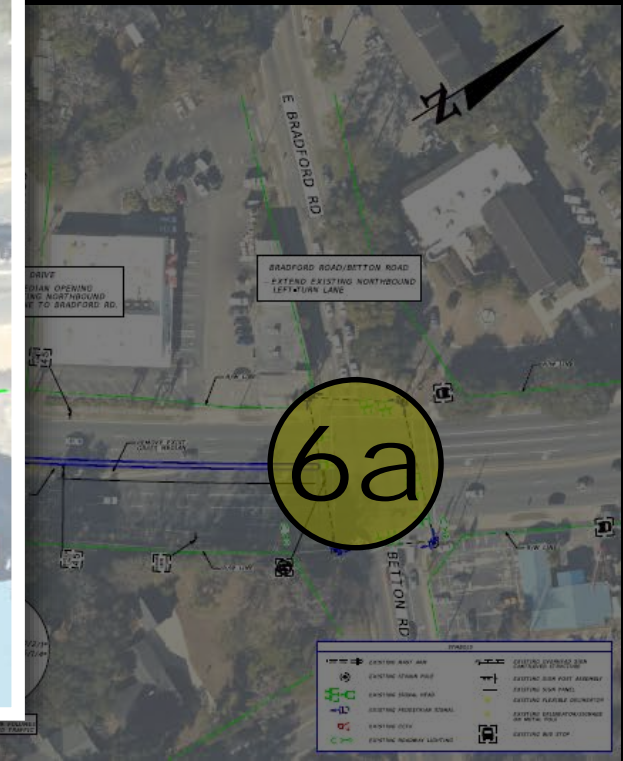
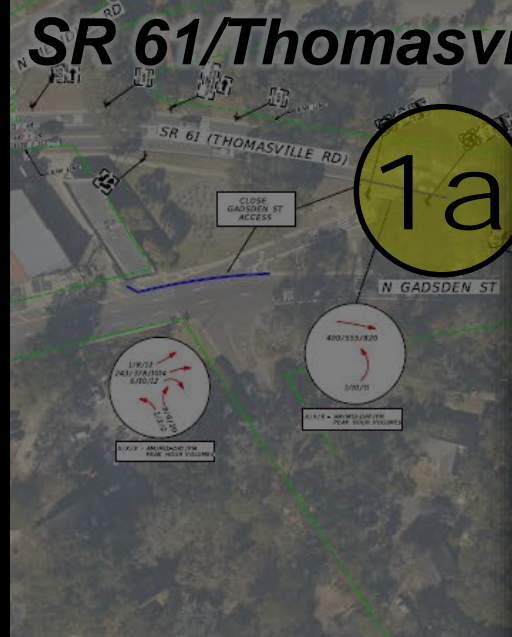
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SR 61/Thomasville Road Supplemental Safety Study

- > Summary
 - High Crash Rate
 - High Incidence of Left-turn Crashes
 - Access Management
 - Reduce Conflict Points
 - Reduce Speed Differentials
 - Increase Driver Expectancy
 - Improved Efficiency
 - Benefit Cost Ratio
 - Ranges from 3.6 to 17.0
 - Crash Reduction
 - Ranges from 20 to 59 percent
 - Next Steps





SR 61/Thomasville Road Supplemental Safety Study

QUESTIONS ?