CAMPO
NC Capital Area Metropolitan Planning Organization

RITIS Performance Report

Top 10 Bottleneck Analysis Report

Congestion Management Process – Status of the System Report

FY 2026 Q2

Report Legend

Incident/Event Icons

In most visualizations these icons are used to represent each type of traffic event:

Vehicle Related


- Car Fire


- Disabled Vehicle


- Major Accident


- Minor Accident

Emergency Related


- Hazardous Material


- Medical Emergency


- Police Activity

Congestion Sources


- Closure


- Congestion


- Dangerous Slowdowns


- Draw Bridge Opening


- Delay


- Emergency


- Other


- Incident


- Roadwork


- Signal Malfunction


- Water-Main Break

Weather


- Fire


- Flooding


- Foggy Condtions


- Tornado


- Weather


- Windy Conditions

Obstruction


- Animal Struck


- Debris


- Fallen Rocks


- Fallen Tree


- Overgrown Plants

Event Icons


- Special Event


- Sports Event

Waze Events


- All Waze-reported events will have this icon on the top left.

However, in certain visualizations the icons have been simplified down to a single shape and color to reduce clutter and confusion. These minimalist icons represent the following event types:


- Severe events and incidents (i.e. emergency roadwork, medical emergencies, and injuries)


- Roadwork


- All other events and incidents

Time Spiral: Maximum Queue Length in Miles


0 Miles to 2 Miles


2 Miles to 5 Miles

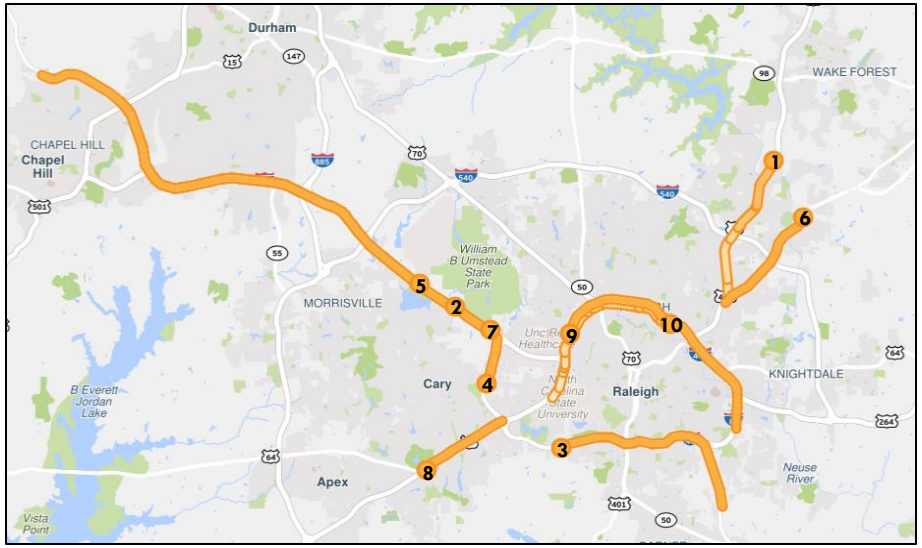

5 Miles to 8 Miles


Greater Than 8 Miles

CAMPO's Top 10 Bottlenecks

FY 2026 Q2

Rank	Location	Previous Quarter Ranking	Avg. Max. Length (mi)[1]	Avg. Daily Duration[2]	Agency-Reported Events	Base Impact	Total Delay	Related CAMPO 2050 MTP IDs	Related CAMPO 2055 MTP IDs
1	US-1 NORTH @ BURLINGTON MILLS RD	2	2.69	167 m	21	**38,620**	**36,257,444**	A133, **A822**, F11-1a, F11-1b, F86	A133, F11-1a, F11-1b F86
2	I-40 EAST @ HARRISON AVE/EXIT 287	1	3.8	37 m	118	11,674	23,539,991	A240a, A240b, A640, A641, F112a, F40	A240a, A240b, A640 A641, F112a, F40
3	I-40 WEST @ GORMAN ST/EXIT 295	4	3.41	46 m	34	13,249	21,626,722	F41, F43, F44a	F41, F43, F44a
4	I-40 EAST @ NC-54/EXIT 290	11	3.23	68 m	**143**	14,869	21,323,230	A413, A562, A640, A641, F112a, F112b, F40, F41, F81a	A413, A562, A640, A641, F112a, F112b, F40, F41, F81a
5	I-40 EAST @ AVIATION PKWY/EXIT 285	3	2	59 m	108	9,888	20,759,967	A640, A641, A64a, A64c, A706, F18, F40	A640, A641, A64a, A64c, A706, F18, F40
6	US-401 NORTH @ MITCHELL MILL RD/LIGON MILL RD	37	1.92	117 m	19	21,420	19,662,941	A130c, A814, F86	A130c, A814, F86
7	I-40 EAST @ RALEIGH CHAPEL HILL EXPY/EXIT 289	6	3.43	20 m	137	6,394	17,486,423	A562, A640, A641, F112a, F112b, F40, F41	A562, A640, A641, F112a, F112b, F40, F41
8	US-1/US-64 WEST @ US-64/TRYON RD/EXIT 98	306	1.72	76 m	11	10,261	17,202,444	F10, F110b, F15a3, F43b	F10, F110b, F15a3, F43b
9	I-440 SOUTH (CCW) @ LAKE BOONE TRL/EXIT 5	18	3.27	38 m	102	9,280	14,473,177	A79a, F83, F86a	A79a, F83, F86a
10	I-440 EAST (CW) @ WAKE FOREST RD/EXIT 10	12	2.58	30 m	112	5,460	10,116,442	A79a, A932, F10, F83	A79a, A932, F10, F83



*Bottlenecks are ranked by **Total Delay** – Base impact weighted by the difference between free-flow travel time and observed travel time multiplied by the average daily volume (AADT), adjusted by a day-of-the-week factor. This metric should be used to rank and compare the estimated total delay from all vehicles within the bottleneck.*

[1] Bottleneck on CAMPO CMP Network with top average maximum length during FY26 Q2 was I-40 West @ Aviation Pkwy/EXIT 285 (9.73 miles)

[2] Bottleneck on CAMPO CMP Network with top average daily duration during FY26 Q2 was US-1-ALT S @ US-1 ALT/CAPITAL BLVD (1,215 minutes)

Red #s = highest value for that metric

CW = Clockwise CCW = Counterclockwise

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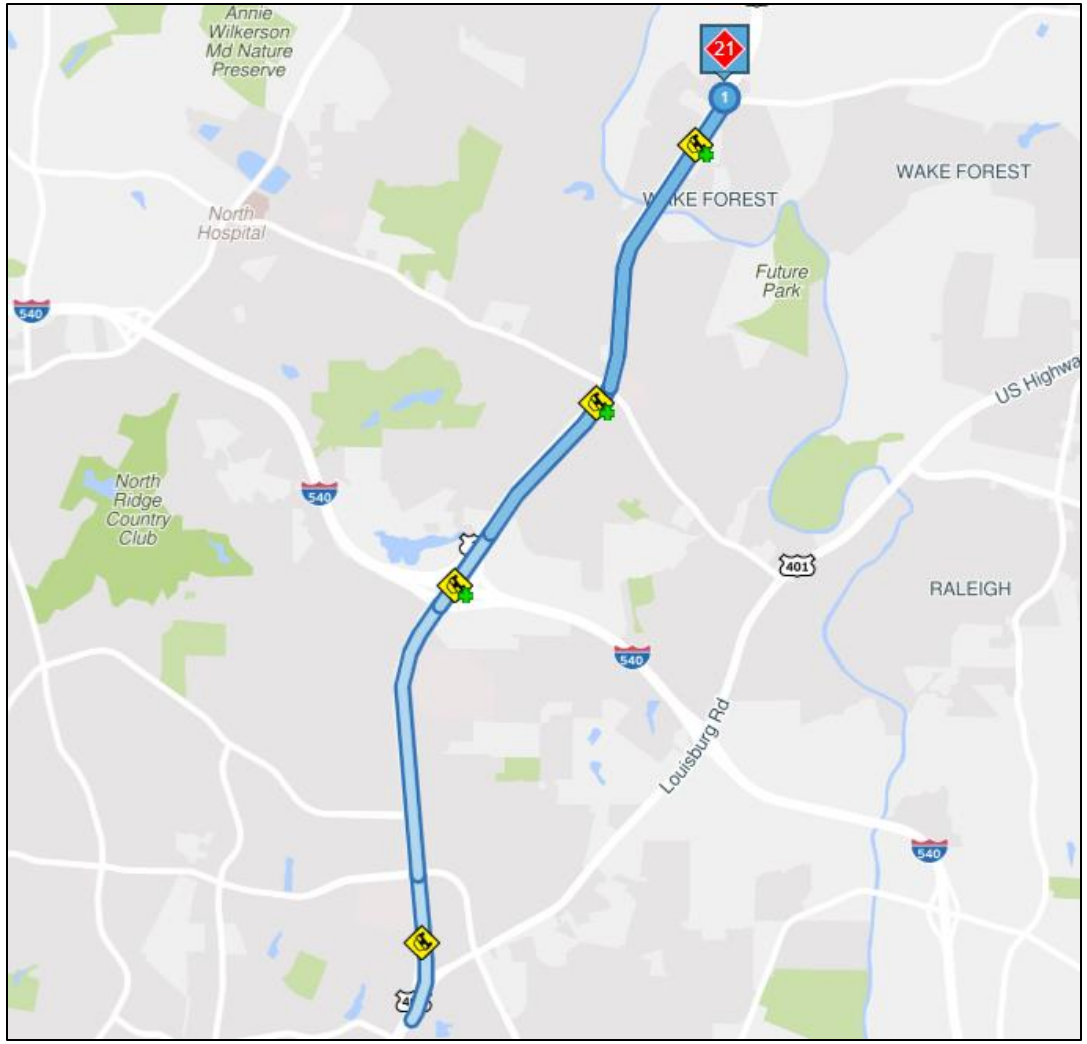
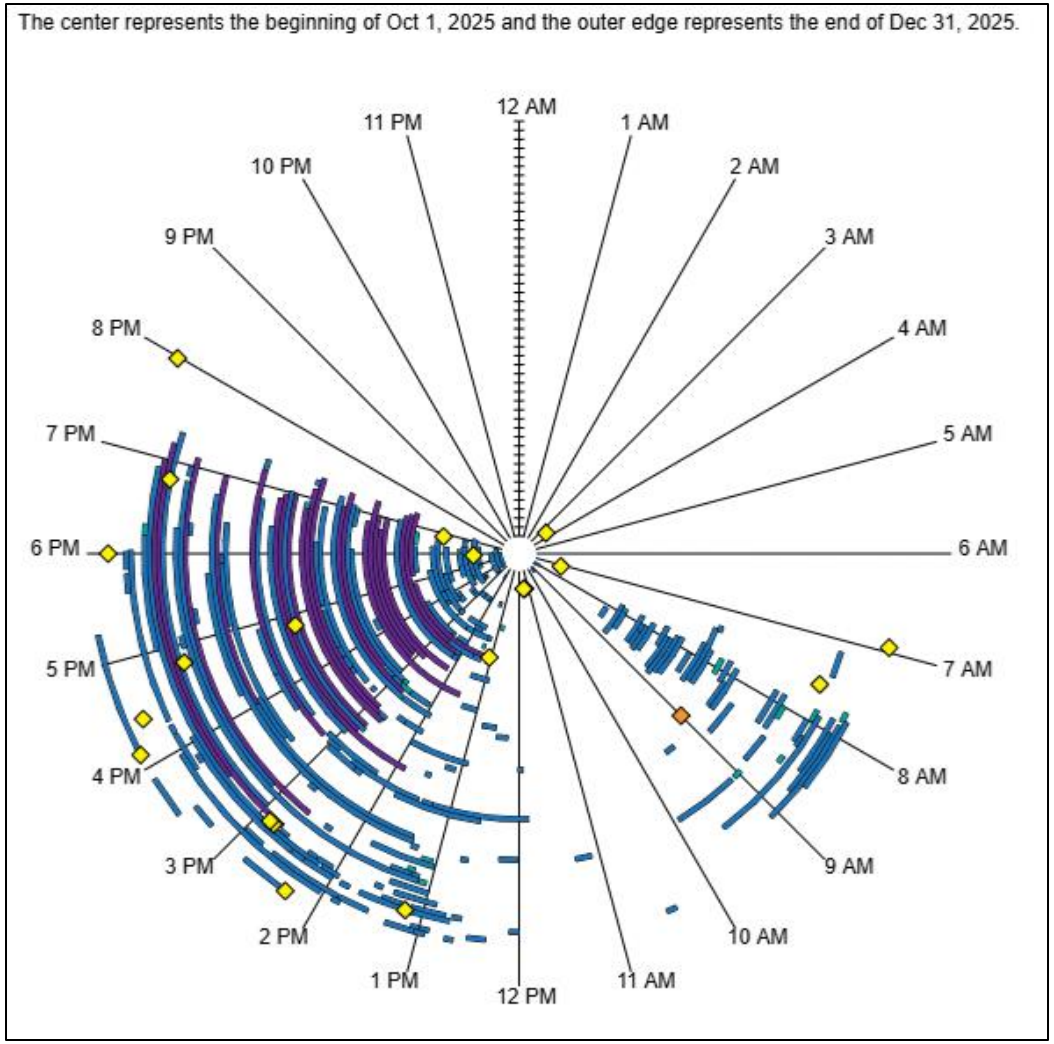
RITIS Performance Report

#1 Bottleneck: US-1 NORTH @ BURLINGTON MILLS RD

FY 2026 Q2





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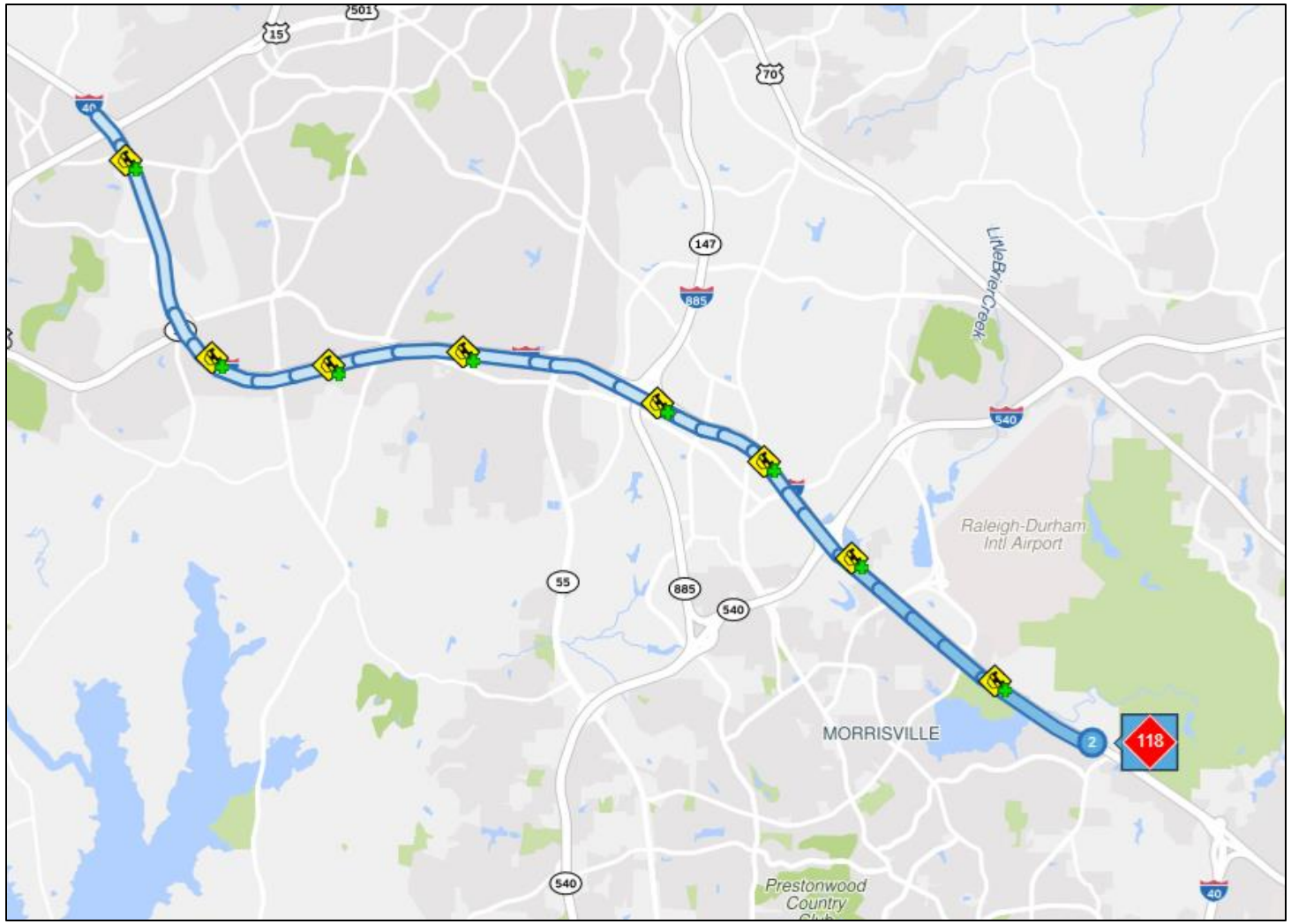
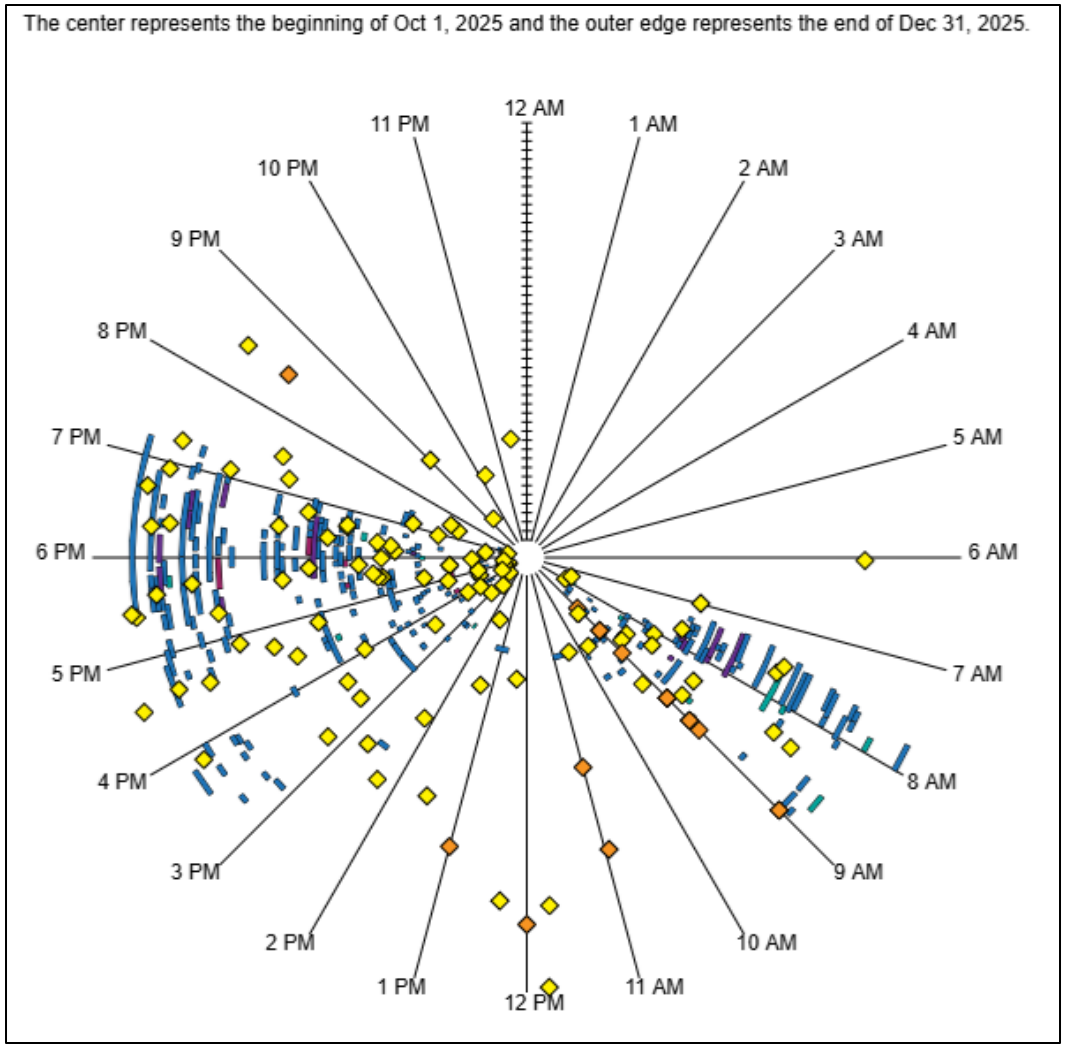
#2 Bottleneck: I-40 EAST @ HARRISON AVE/EXIT 287

FY 2026 Q2





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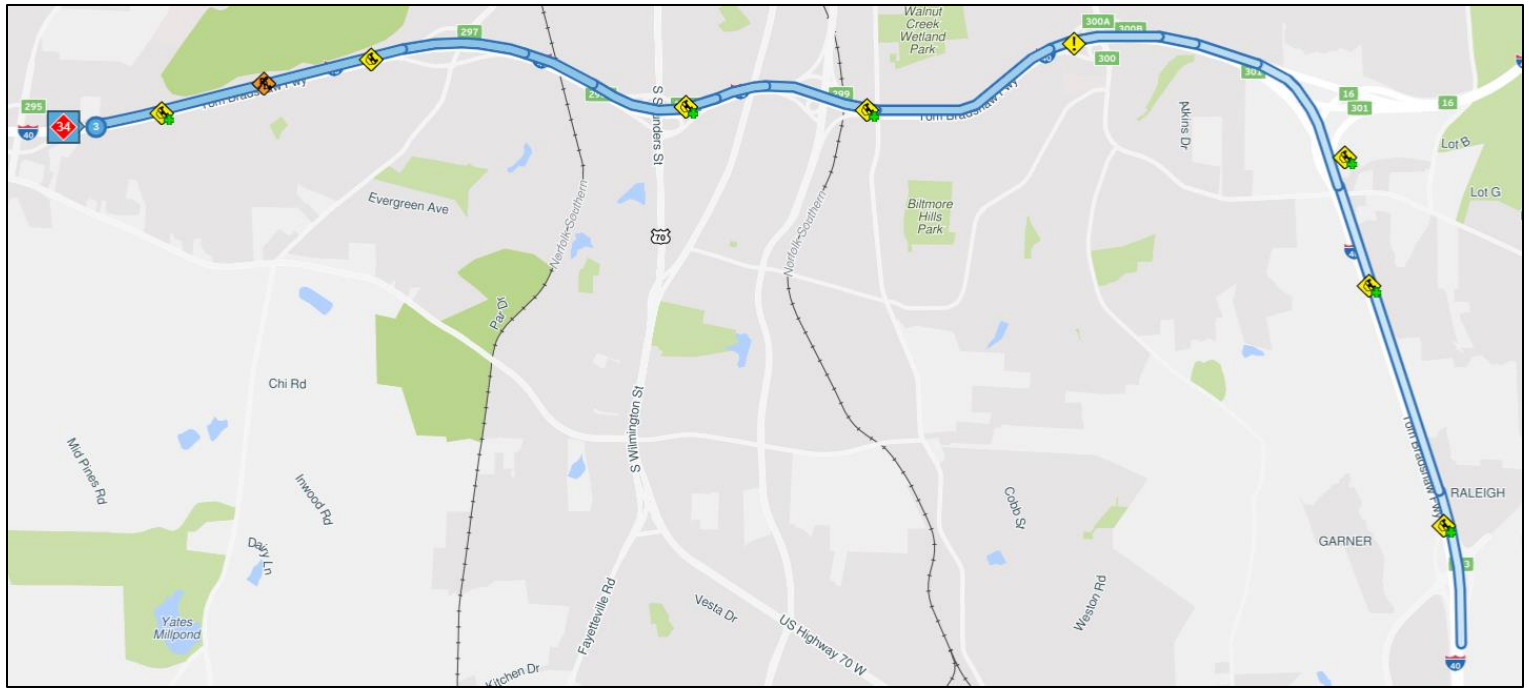
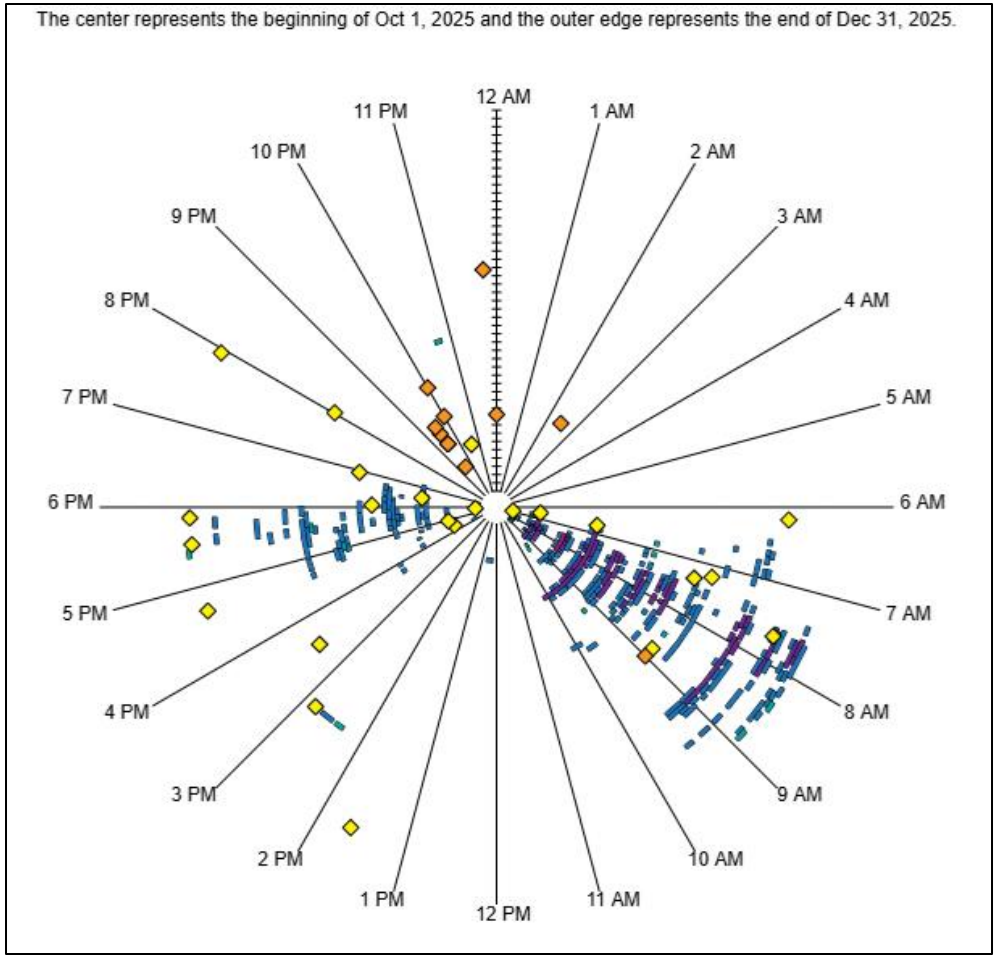
#3 Bottleneck: I-40 WEST @ GORMAN ST/EXIT 295

FY 2026 Q2





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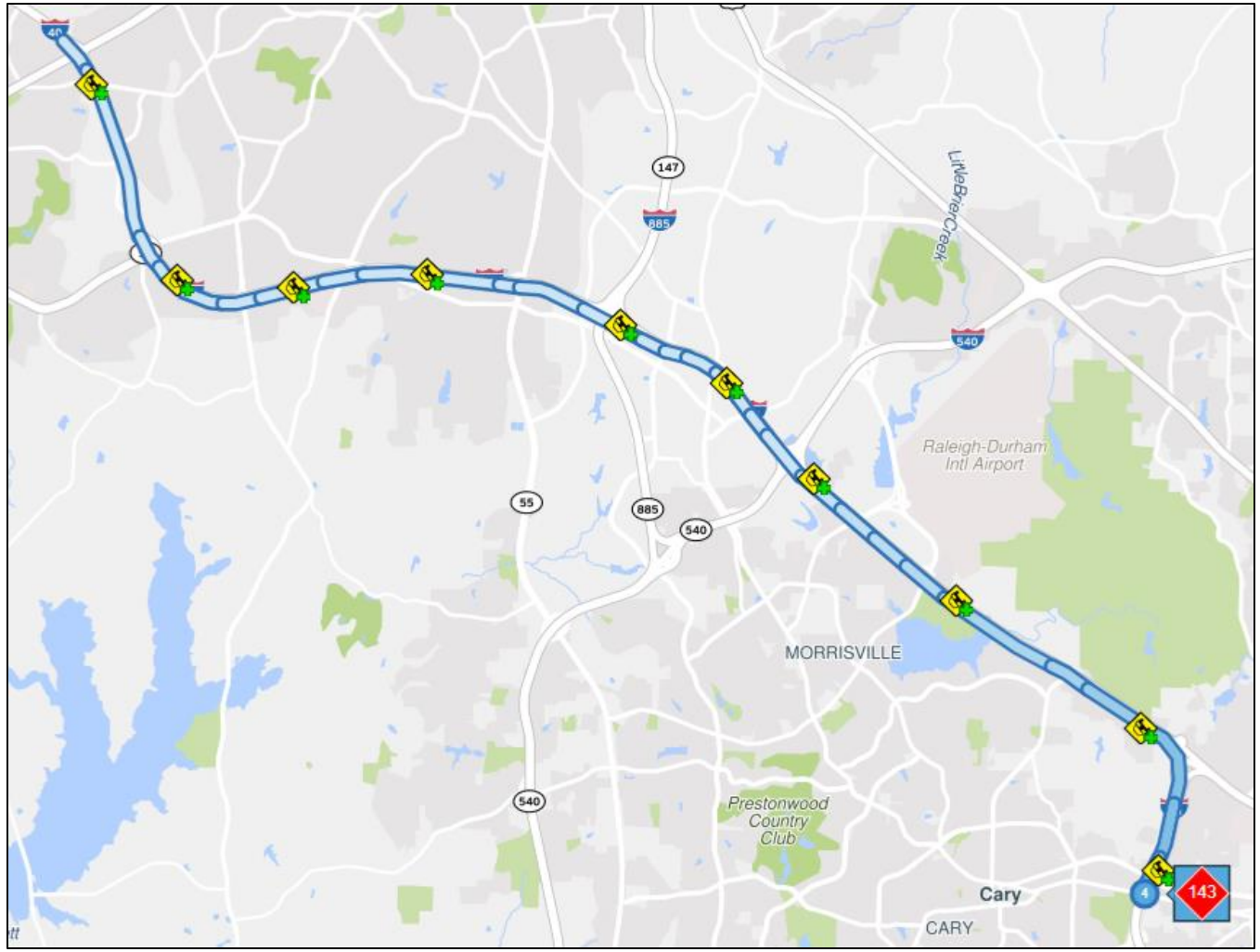
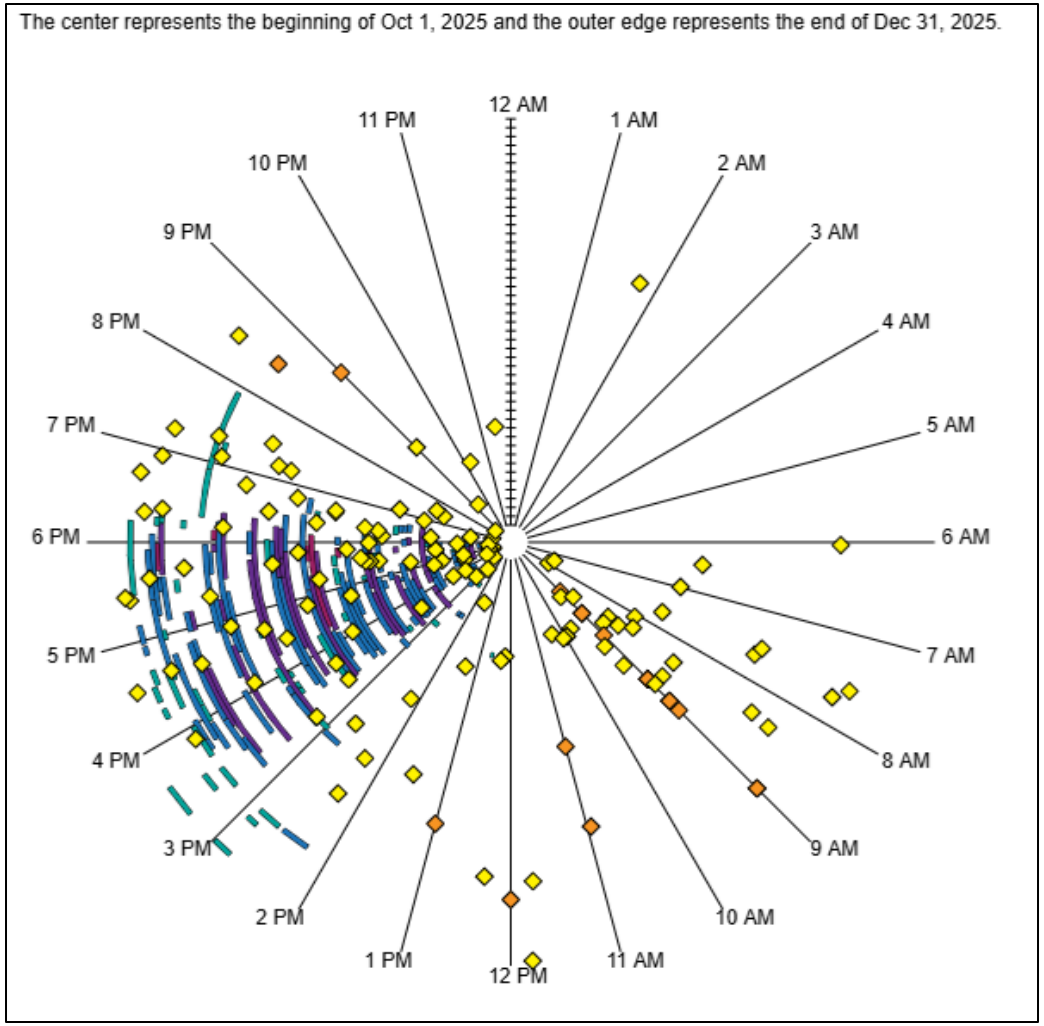
#4 Bottleneck: I-40 EAST @ NC-54/EXIT 290

FY 2026 Q2





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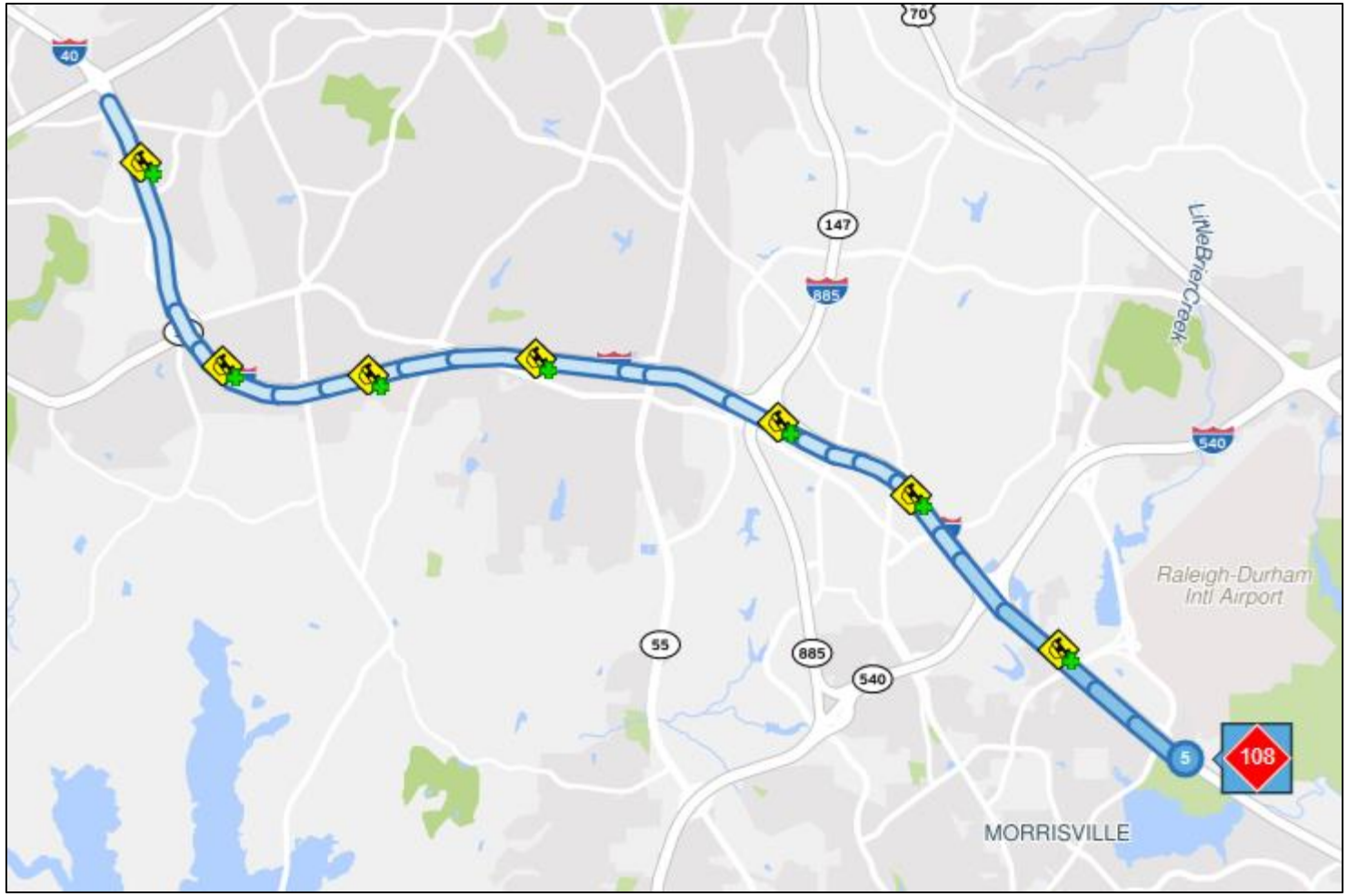
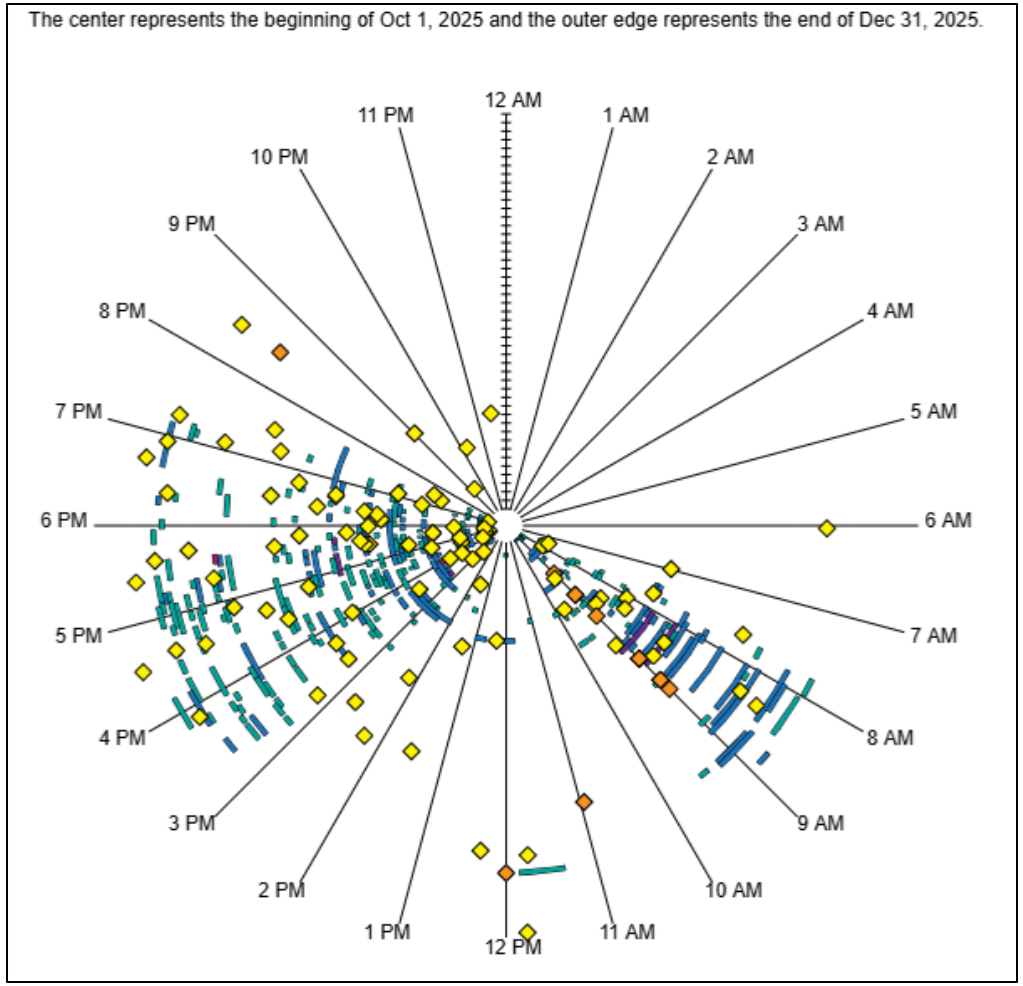
#5 Bottleneck: I-40 EAST @ AVIATION PKWY/EXIT 285

FY 2026 Q2





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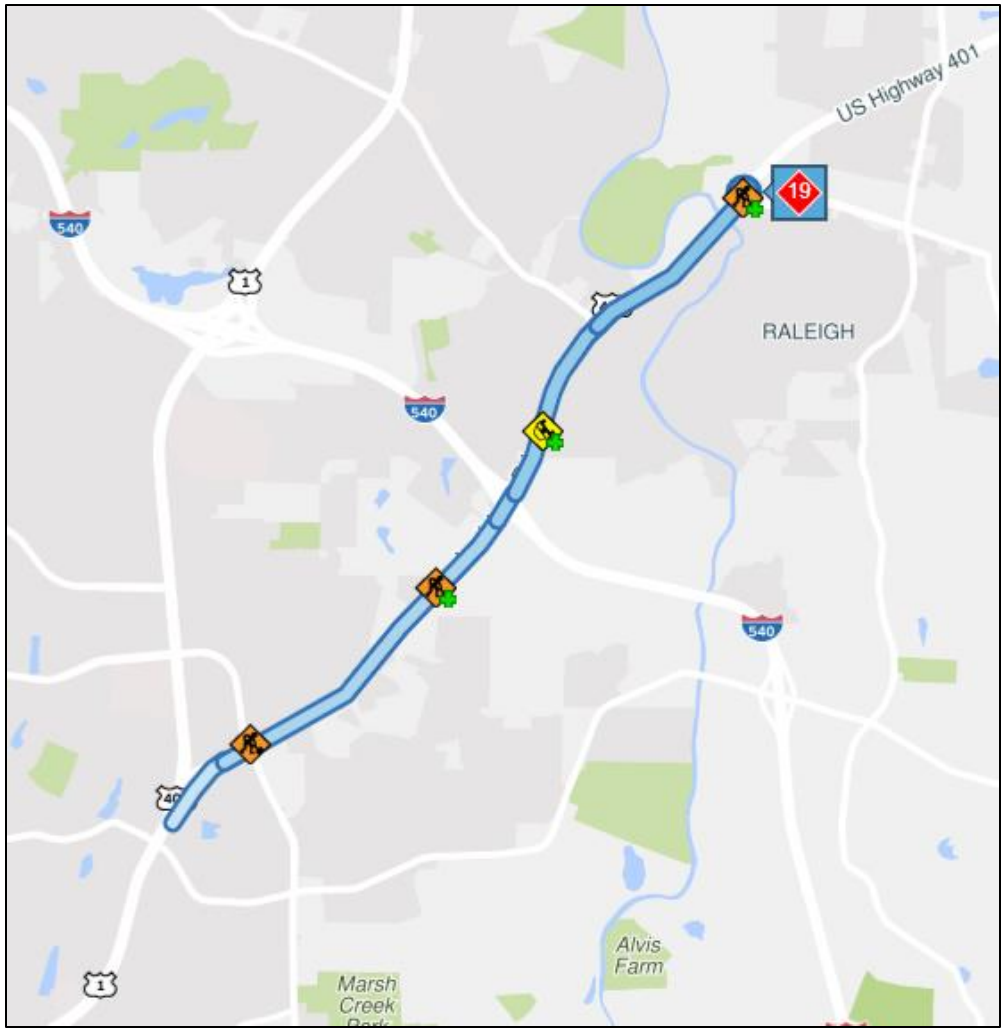
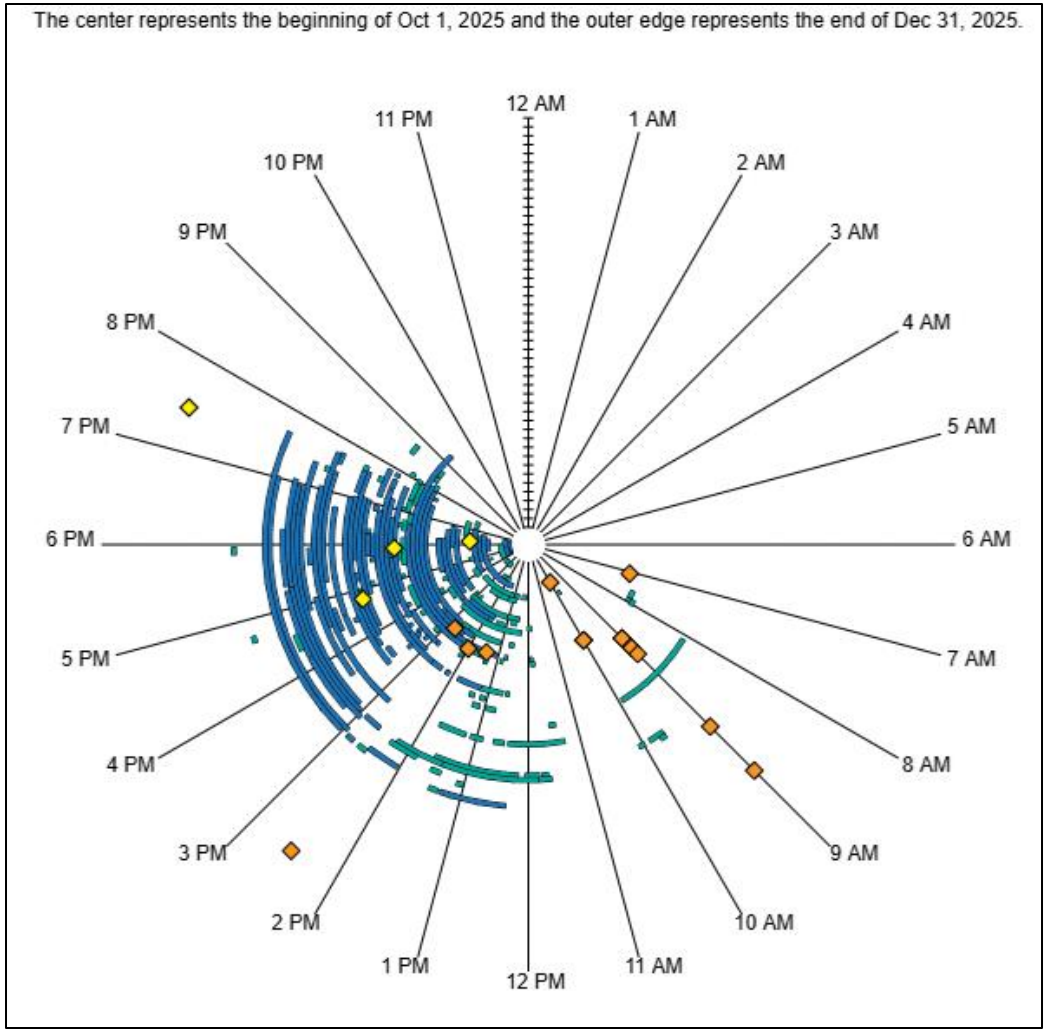
#6 Bottleneck: US-401 NORTH @ MITCHELL MILL RD/LIGON MILL RD

FY 2026 Q2





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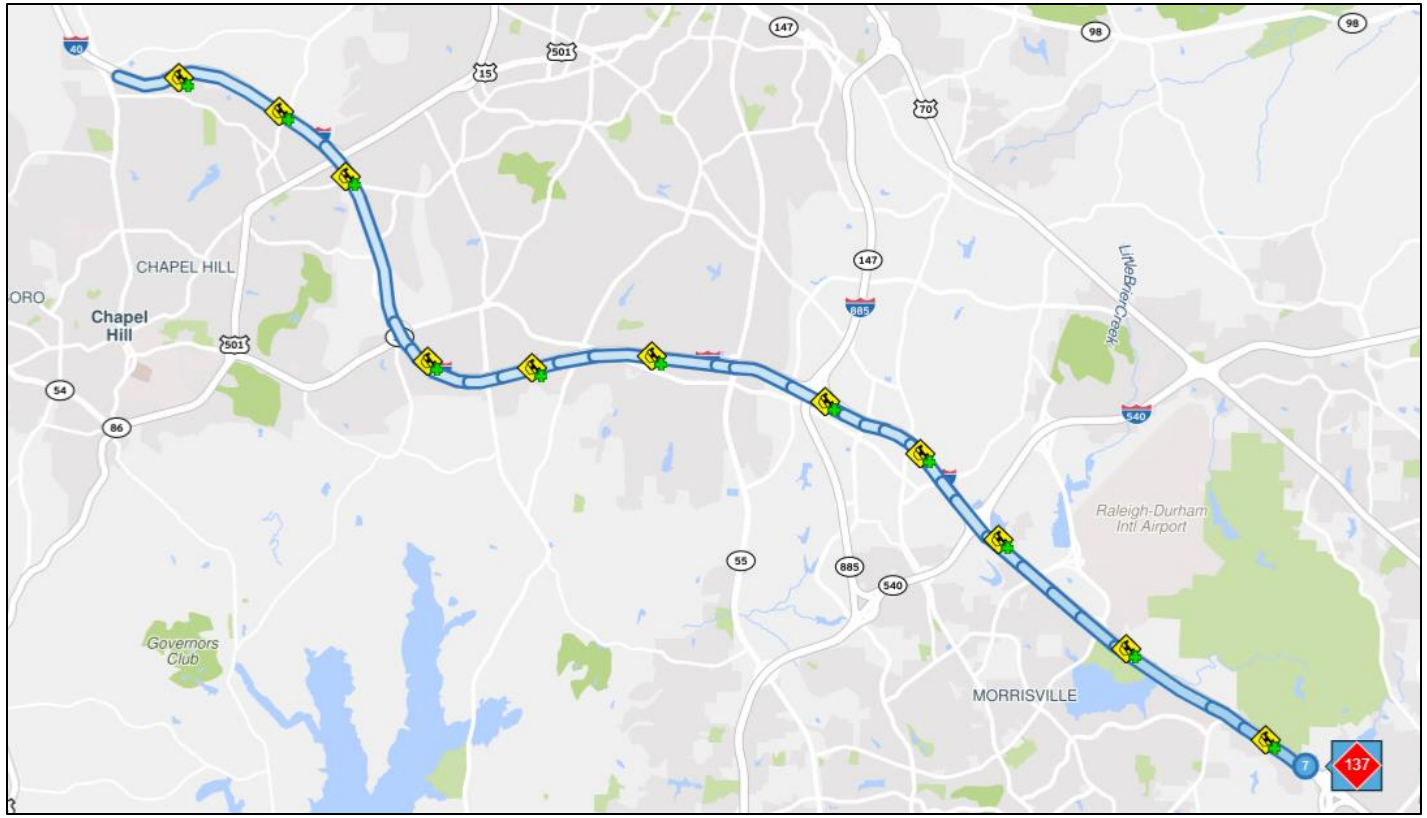
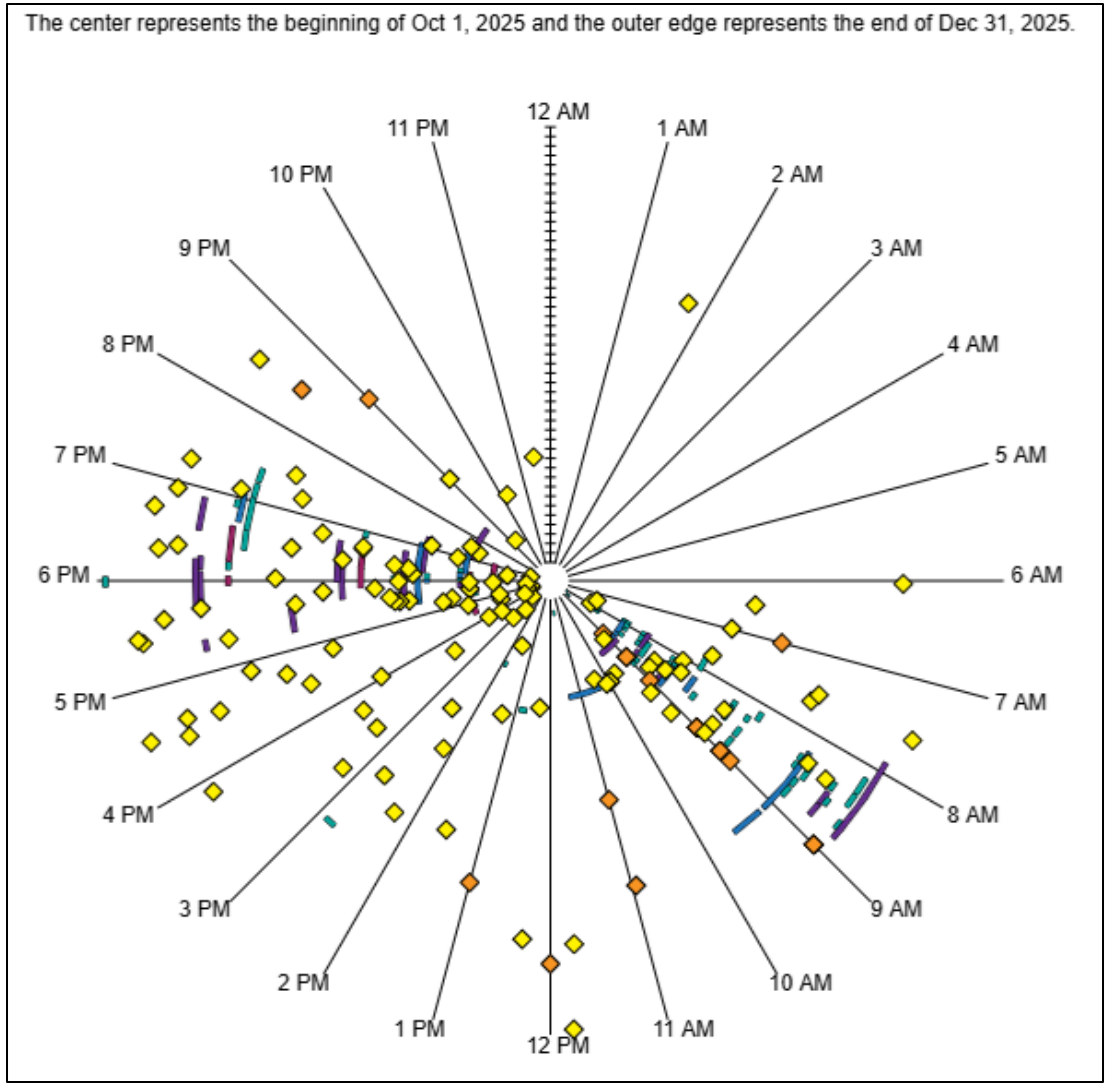
#7 Bottleneck: I-40 EAST @ RALEIGH CHAPEL HILL EXPY/EXIT 289

FY 2026 Q2





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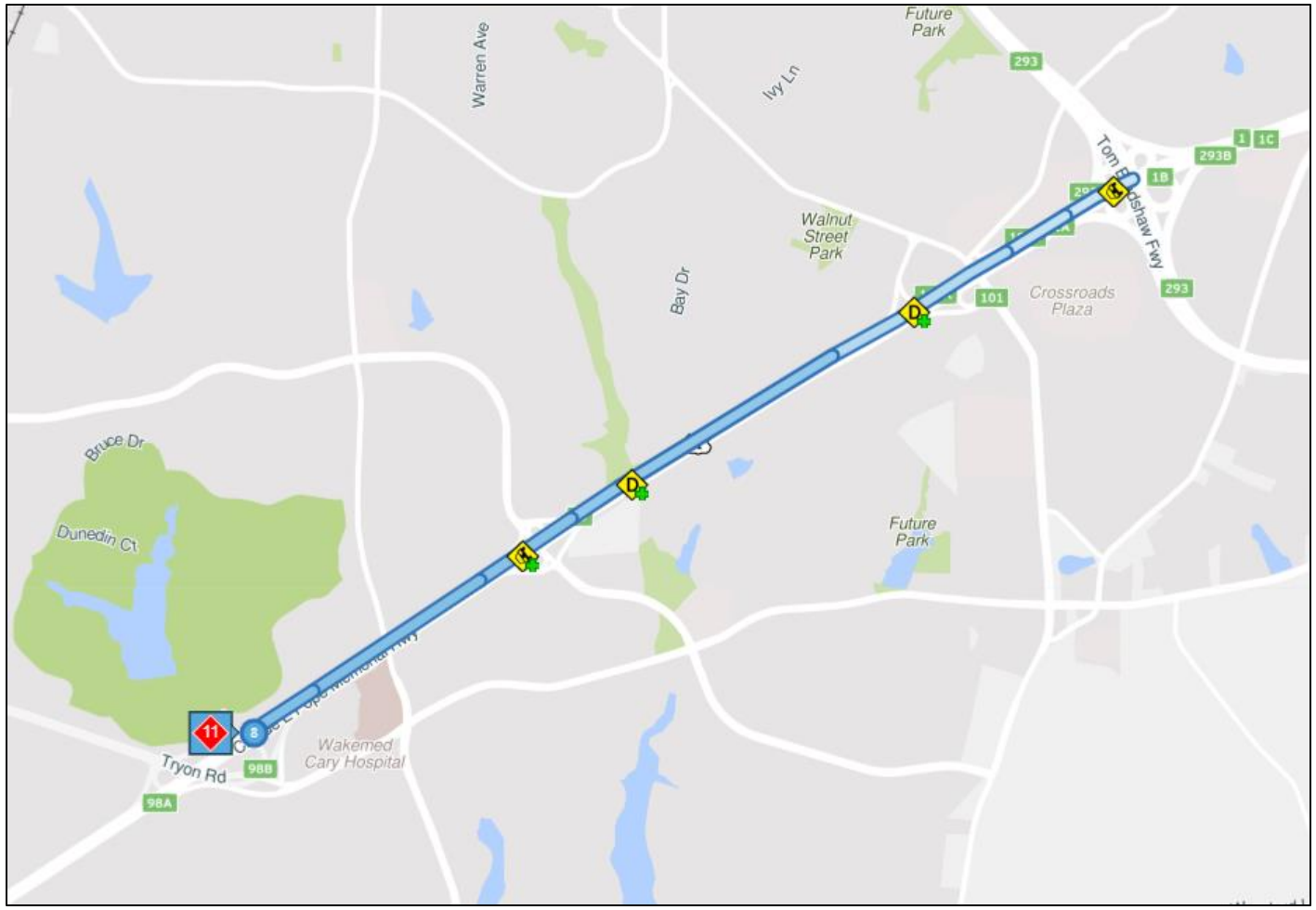
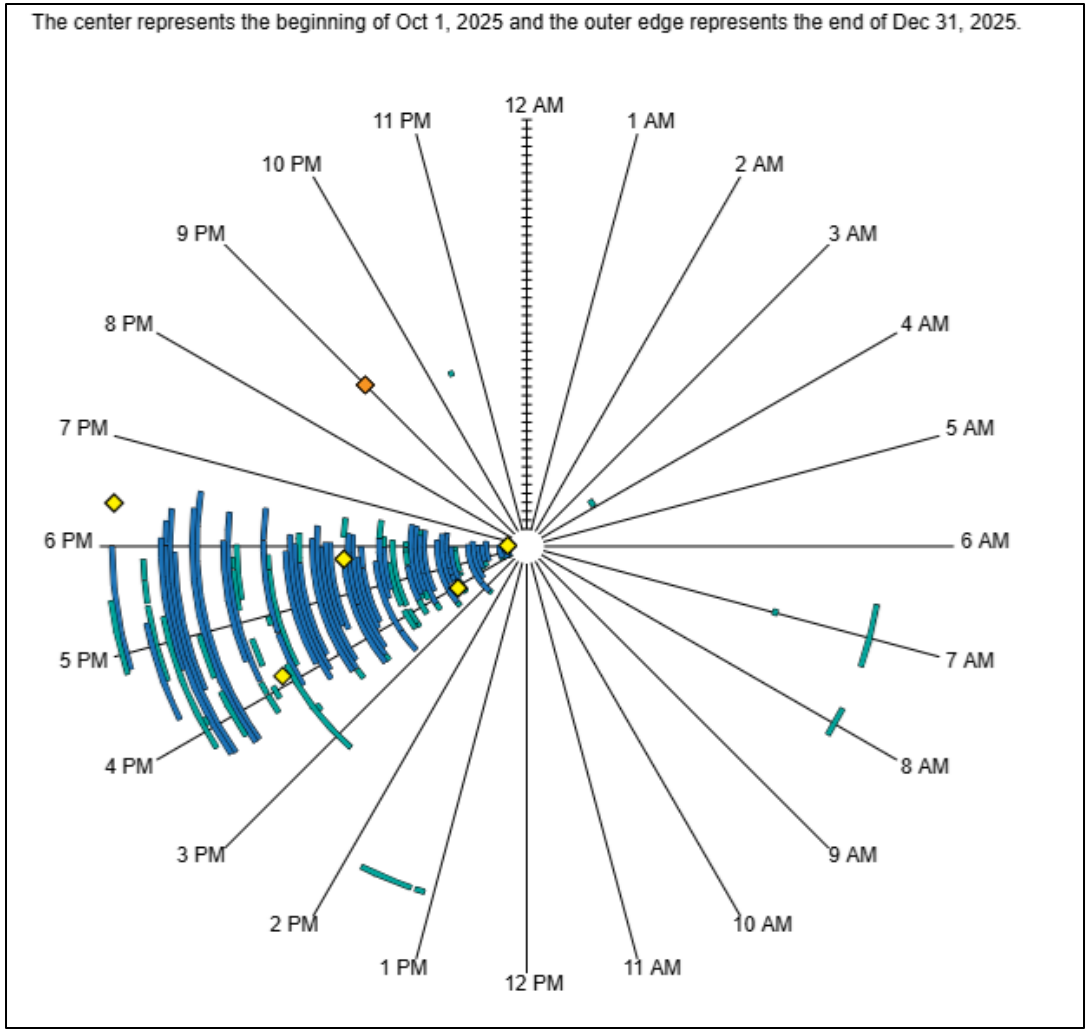
#8 Bottleneck: US-1/US-64 WEST @ US-64/TRYON RD/EXIT 98

FY 2026 Q2





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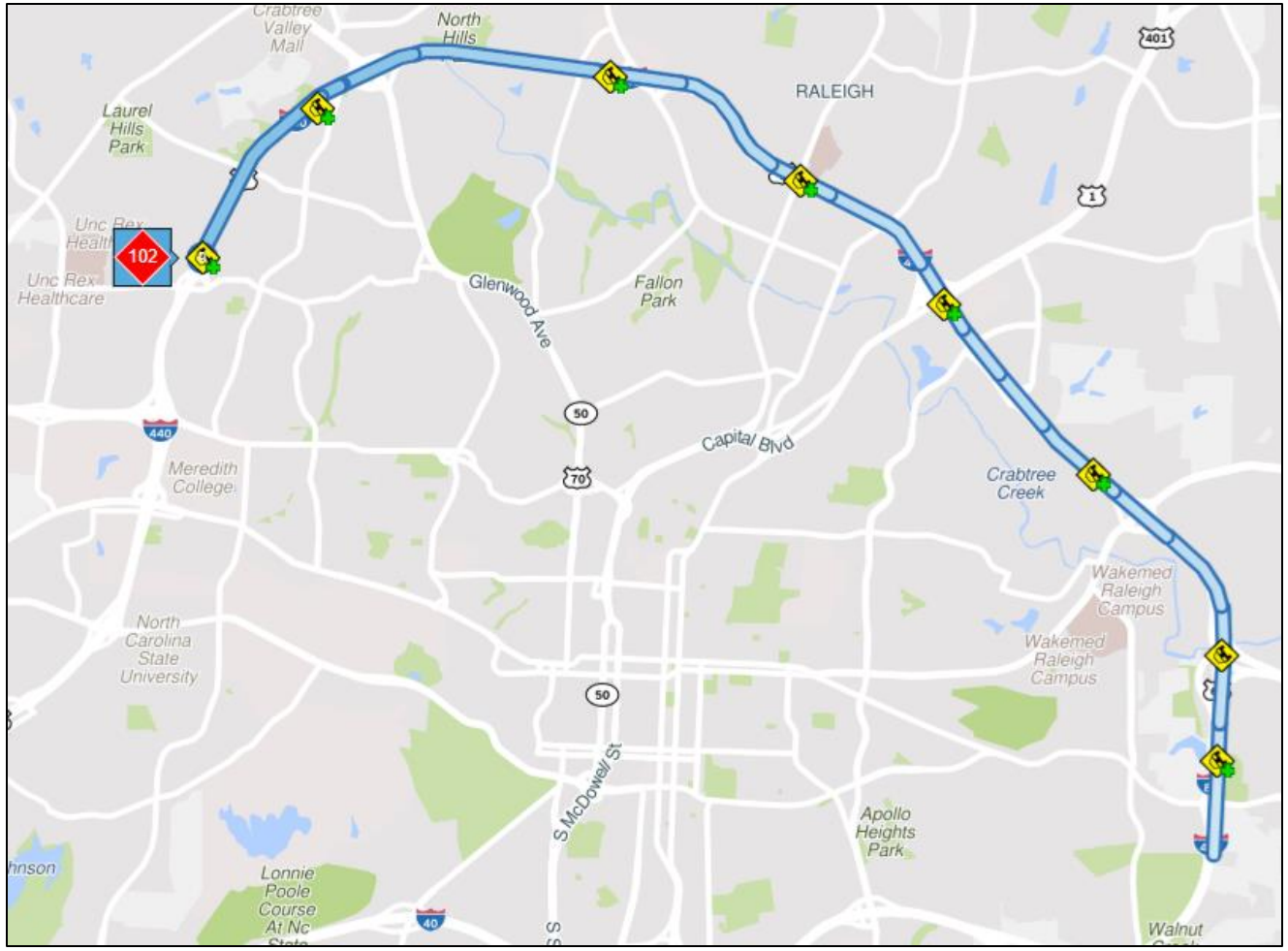
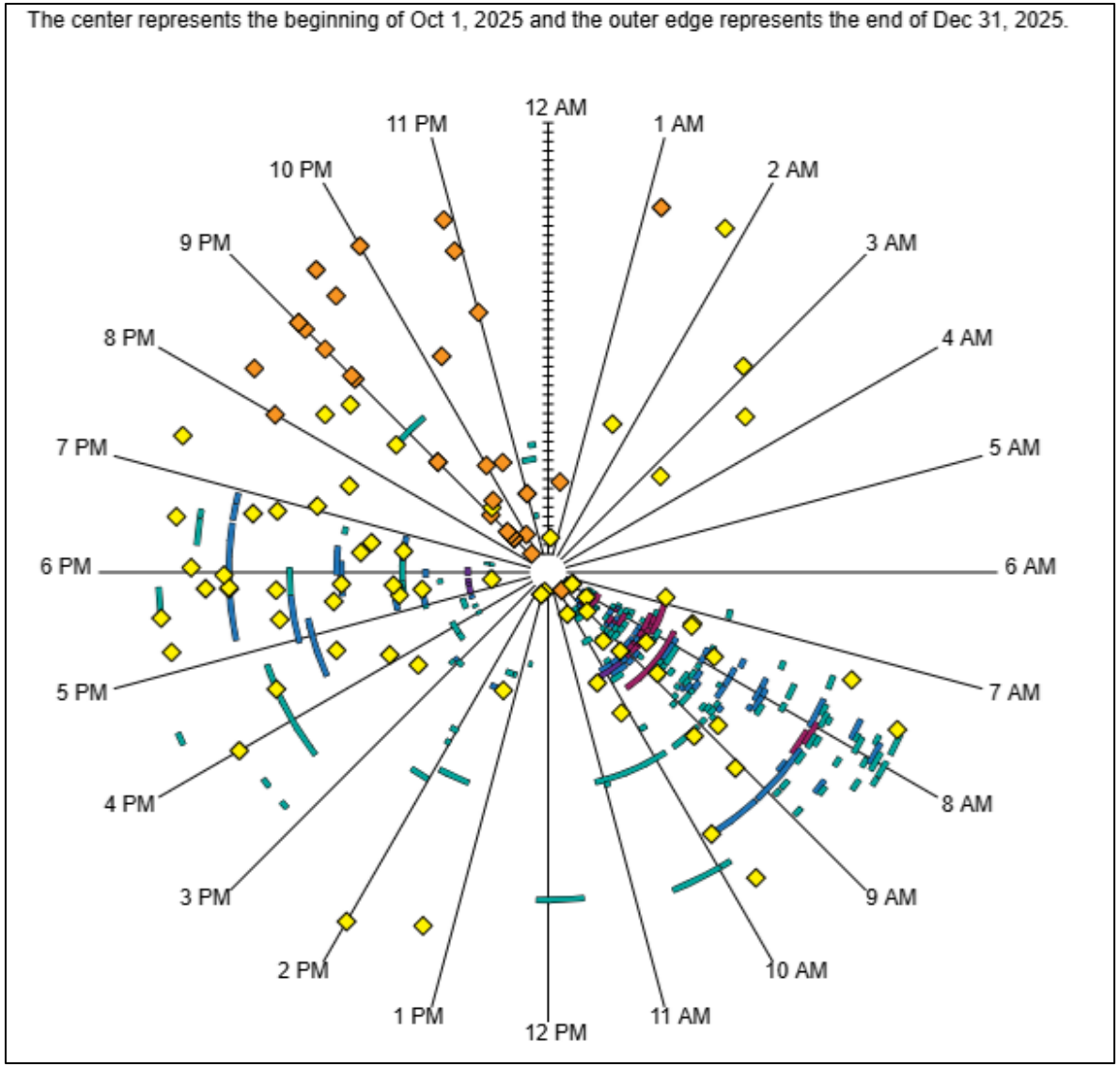
#9 Bottleneck: I-440 SOUTH (CCW) @ LAKE BOONE TRL/EXIT 5

FY 2026 Q2





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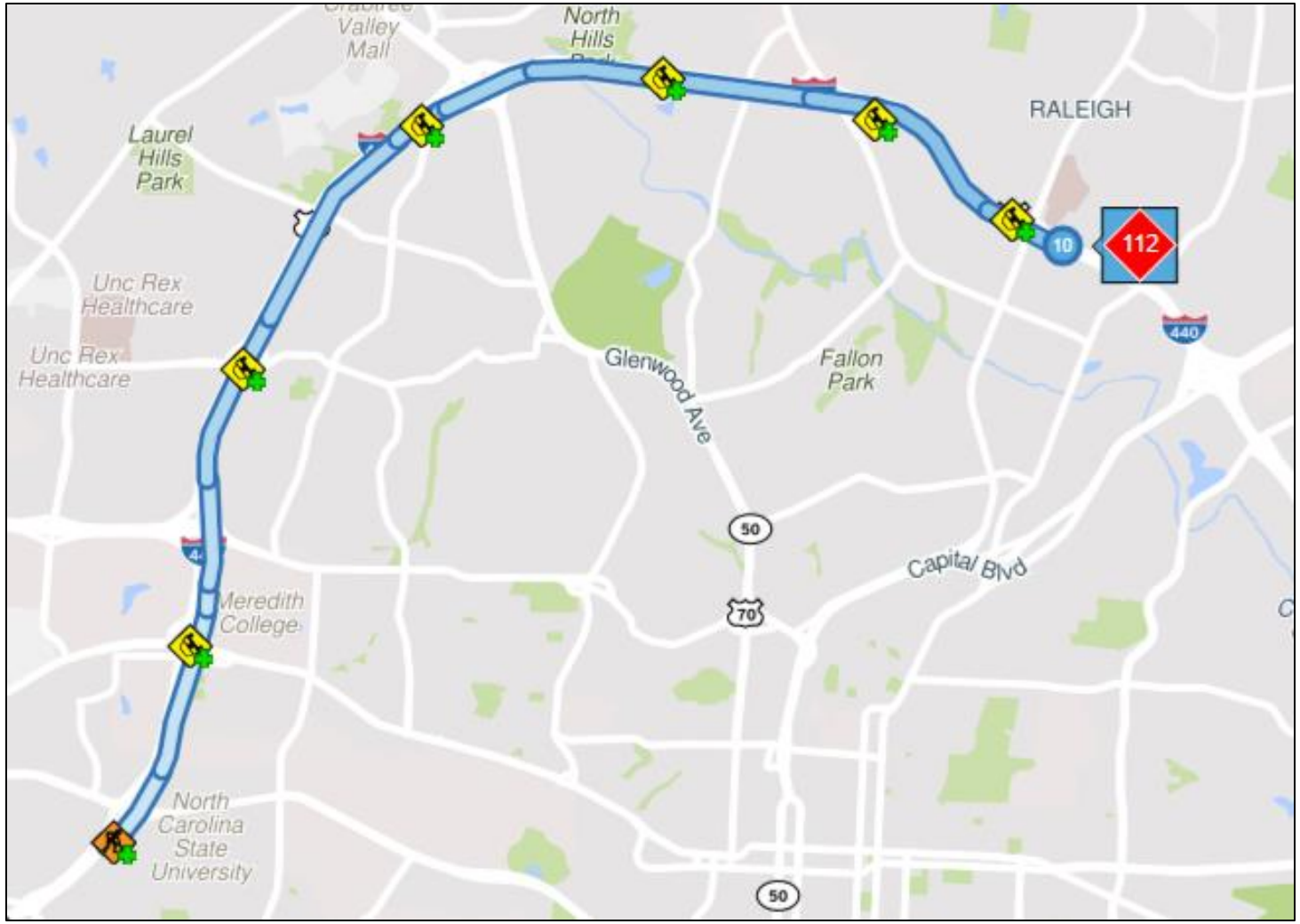
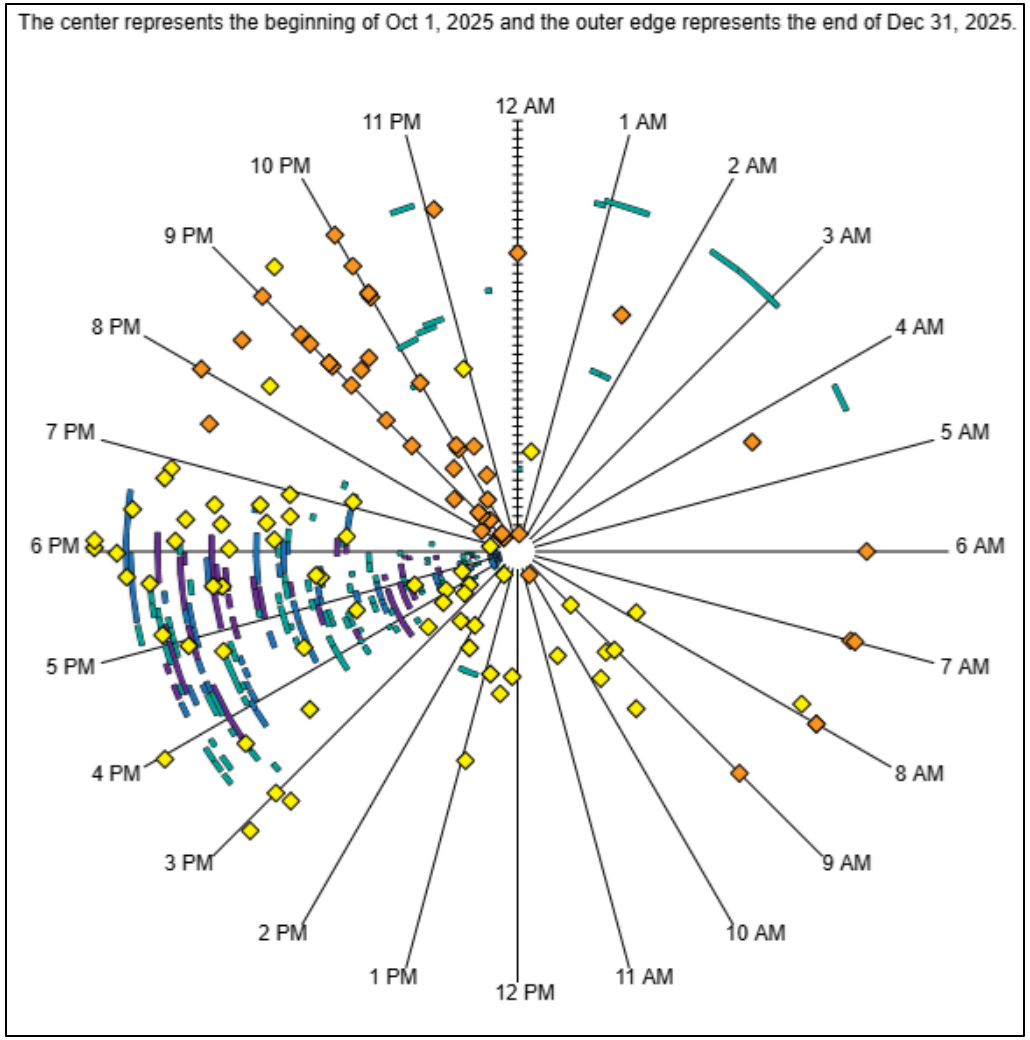
#10 Bottleneck: I-440 EAST (CW) @ WAKE FOREST RD/EXIT 10

FY 2026 Q2





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