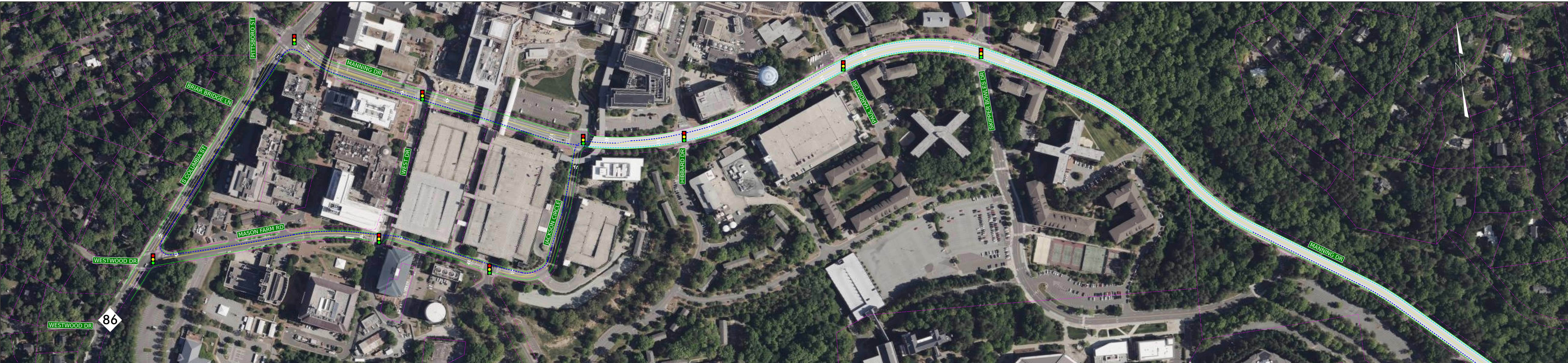




EDGE OF TRAVEL

CURB AND GUTTER

PAVED SHOULDER

RETAINING WALL

SIDEWALK

MONOLITHIC ISLAND

PAVEMENT RESURFACING

NEW PAVEMENT

MEDIAN

JERSEY BARRIER

RIGHT OF WAY

PROPERTY LINES

BUS IN MIXED FLOW

SEMI-DEDICATED BUS LANE

FULLY-DEDICATED BUS LANE

DYNAMIC MEDIAN SHOULDER SYSTEM (DMSS)

BUS ON SHOULDER SYSTEM (BOSS)

TRAFFIC SIGNAL

EXISTING BRIDGE

PROPOSED DIRECT ACCESS RAMP (DAR)

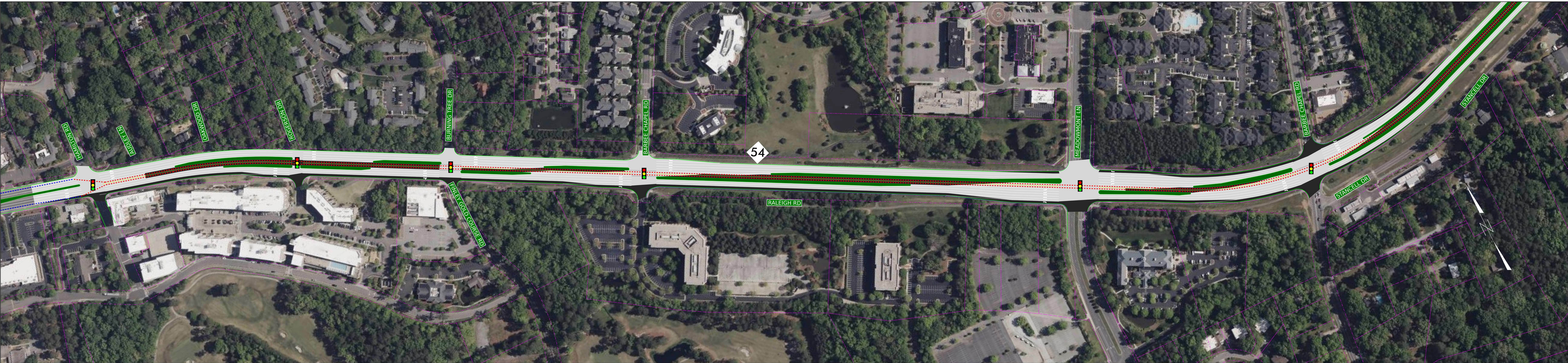
PROPOSED BRIDGE

CONCEPTUAL DESIGN
DO NOT USE FOR CONSTRUCTION

PREPARED FOR:

SHEET NO.
1 OF 6

FAST 2.0 - ARTERIALS
NC 54 CORRIDOR
PREPARED BY:
AUGUST 2025



LEGEND											
	EDGE OF TRAVEL		SIDEWALK		MEDIAN		BUS IN MIXED FLOW		DYNAMIC MEDIAN SHOULDER SYSTEM (DMSS)		EXISTING BRIDGE
	CURB AND GUTTER		MONOLITHIC ISLAND		JERSEY BARRIER		SEMI-DEDICATED BUS LANE		BUS ON SHOULDER SYSTEM (BOSS)		PROPOSED DIRECT ACCESS RAMP (DAR)
	PAVED SHOULDER		PAVEMENT RESURFACING		RIGHT OF WAY		FULLY-DEDICATED BUS LANE		TRAFFIC SIGNAL		PROPOSED BRIDGE
	RETAINING WALL		NEW PAVEMENT		PROPERTY LINES						

CONCEPTUAL DESIGN
DO NOT USE FOR CONSTRUCTION

PREPARED FOR:

SHEET NO. 2 OF 6

FAST 2.0 - ARTERIALS
NC 54 CORRIDOR

PREPARED BY:

AUGUST 2025



LEGEND

EDGE OF TRAVEL
CURB AND GUTTER
PAVED SHOULDER
RETAINING WALL

SIDEWALK
MONOLITHIC ISLAND
PAVEMENT RESURFACING
NEW PAVEMENT

MEDIAN
JERSEY BARRIER
RIGHT OF WAY
PROPERTY LINES

BUS IN MIXED FLOW
SEMI-DEDICATED BUS LANE
FULLY-DEDICATED BUS LANE

DYNAMIC MEDIAN SHOULDER SYSTEM (DMSS)
BUS ON SHOULDER SYSTEM (BOSS)
TRAFFIC SIGNAL

EXISTING BRIDGE
PROPOSED DIRECT ACCESS RAMP (DAR)
PROPOSED BRIDGE

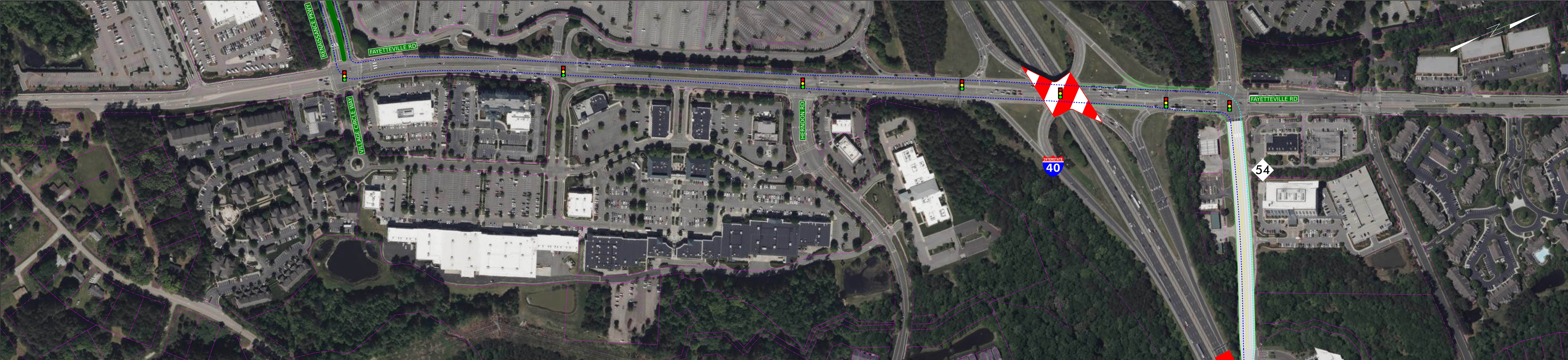
CONCEPTUAL DESIGN
DO NOT USE FOR CONSTRUCTION



SHEET NO.
3 OF 6

FAST 2.0 - ARTERIALS
NC 54 CORRIDOR

PREPARED BY: **wsp**
AUGUST 2025



EDGE OF TRAVEL

CURB AND GUTTER

PAVED SHOULDER

RETAINING WALL

SIDEWALK

MONOLITHIC ISLAND

PAVEMENT RESURFACING

NEW PAVEMENT

MEDIAN

JERSEY BARRIER

RIGHT OF WAY

PROPERTY LINES

BUS IN MIXED FLOW

SEMI-DEDICATED BUS LANE

FULLY-DEDICATED BUS LANE

DYNAMIC MEDIAN SHOULDER SYSTEM (DMSS)

BUS ON SHOULDER SYSTEM (BOSS)

TRAFFIC SIGNAL

EXISTING BRIDGE

PROPOSED DIRECT ACCESS RAMP (DAR)

PROPOSED BRIDGE

CONCEPTUAL DESIGN

DO NOT USE FOR CONSTRUCTION

PREPARED FOR:

SHEET NO.

4 OF 6

FAST 2.0 - ARTERIALS

NC 54 CORRIDOR

PREPARED BY:

AUGUST

2025

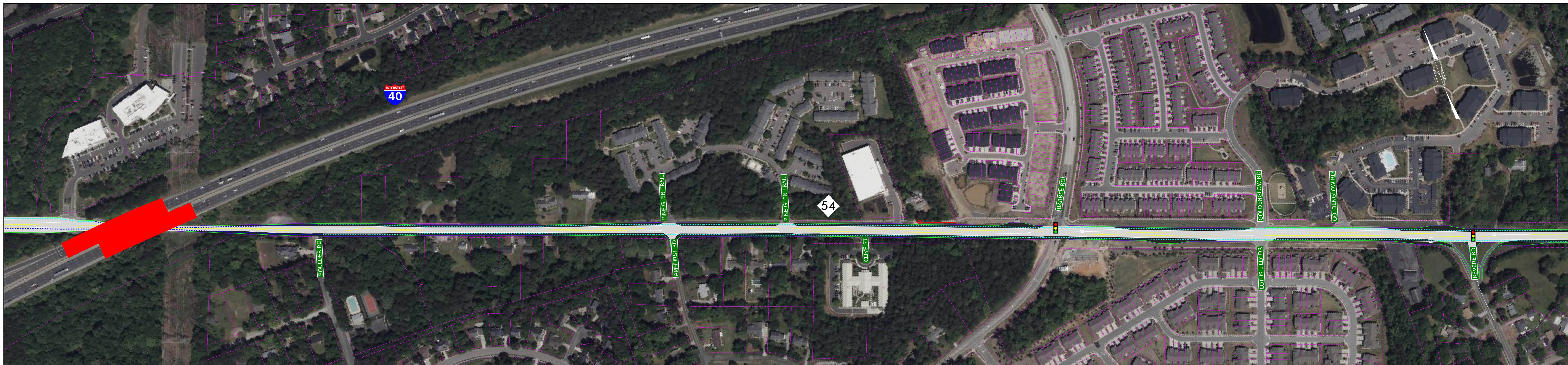
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GRAPHIC SCALE (FT)



LEGEND

EDGE OF TRAVEL
CURB AND GUTTER
PAVED SHOULDER
RETAINING WALL

SIDEWALK
MONOLITHIC ISLAND
PAVEMENT RESURFACING
NEW PAVEMENT

MEDIAN
JERSEY BARRIER
RIGHT OF WAY
PROPERTY LINES

BUS IN MIXED FLOW
SEMI-DEDICATED BUS LANE
FULLY-DEDICATED BUS LANE

DYNAMIC MEDIAN SHOULDER SYSTEM (DMSS)
BUS ON SHOULDER SYSTEM (BOSS)
TRAFFIC SIGNAL

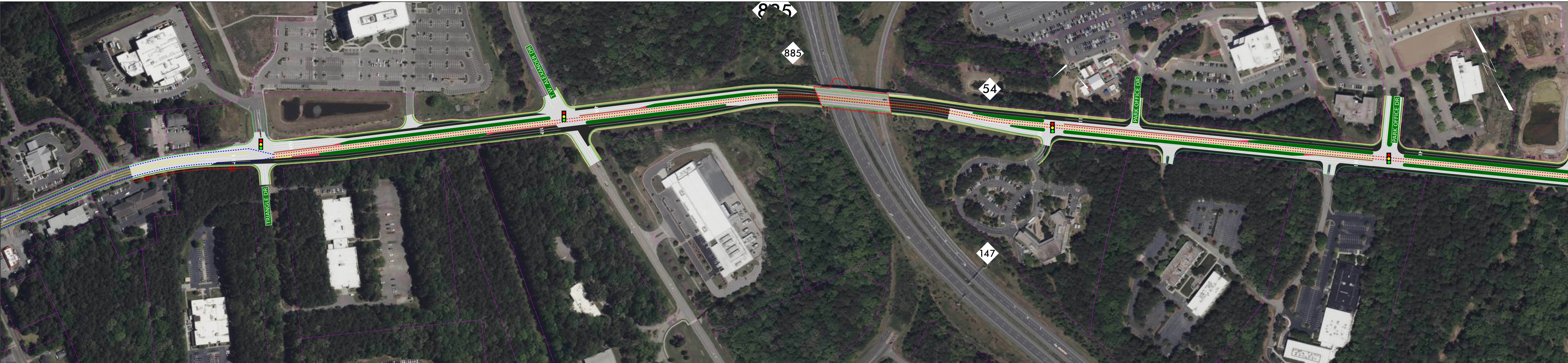
EXISTING BRIDGE
PROPOSED DIRECT ACCESS RAMP (DAR)
PROPOSED BRIDGE

CONCEPTUAL DESIGN
DO NOT USE FOR CONSTRUCTION



SHEET NO.
5 OF 6

FAST 2.0 - ARTERIALS
NC 54 CORRIDOR
PREPARED BY: **wsp**
AUGUST 2025



EDGE OF TRAVEL

CURB AND GUTTER

PAVED SHOULDER

RETAINING WALL

SIDEWALK

MONOLITHIC ISLAND

PAVEMENT RESURFACING

NEW PAVEMENT

MEDIAN

JERSEY BARRIER

RIGHT OF WAY

PROPERTY LINES

BUS IN MIXED FLOW

SEMI-DEDICATED BUS LANE

FULLY-DEDICATED BUS LANE

DYNAMIC MEDIAN SHOULDER SYSTEM (DMSS)

BUS ON SHOULDER SYSTEM (BOSS)

TRAFFIC SIGNAL

EXISTING BRIDGE

PROPOSED DIRECT ACCESS RAMP (DAR)

PROPOSED BRIDGE

CONCEPTUAL DESIGN

DO NOT USE FOR CONSTRUCTION

PREPARED FOR:

SHEET NO.

6 OF 6

FAST 2.0 - ARTERIALS

NC 54 CORRIDOR

PREPARED BY:

AUGUST

2025

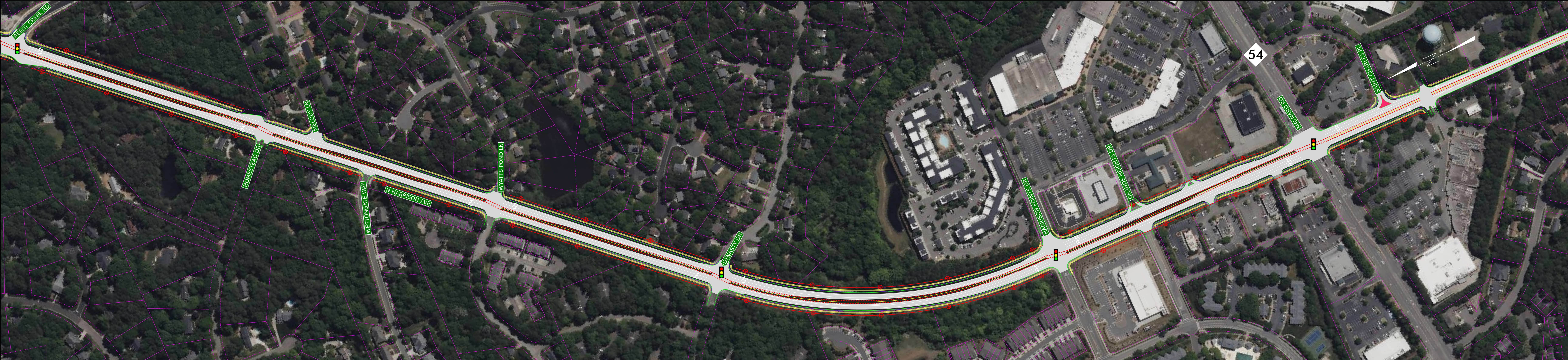
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GRAPHIC SCALE (FT-M)



EDGE OF TRAVEL

CURB AND GUTTER

PAVED SHOULDER

RETAINING WALL

SIDEWALK

MONOLITHIC ISLAND

PAVEMENT RESURFACING

NEW PAVEMENT

MEDIAN

JERSEY BARRIER

RIGHT OF WAY

PROPERTY LINES

BUS IN MIXED FLOW

SEMI-DEDICATED BUS LANE

FULLY-DEDICATED BUS LANE

DYNAMIC MEDIAN SHOULDER SYSTEM (DMSS)

BUS ON SHOULDER SYSTEM (BOSS)

TRAFFIC SIGNAL

EXISTING BRIDGE

PROPOSED DIRECT ACCESS RAMP (DAR)

PROPOSED BRIDGE

CONCEPTUAL DESIGN

DO NOT USE FOR CONSTRUCTION

PREPARED FOR:

SHEET NO.

1 OF 3

FAST 2.0 - ARTERIALS

HARRISON CORRIDOR

PREPARED BY:

AUGUST

2025

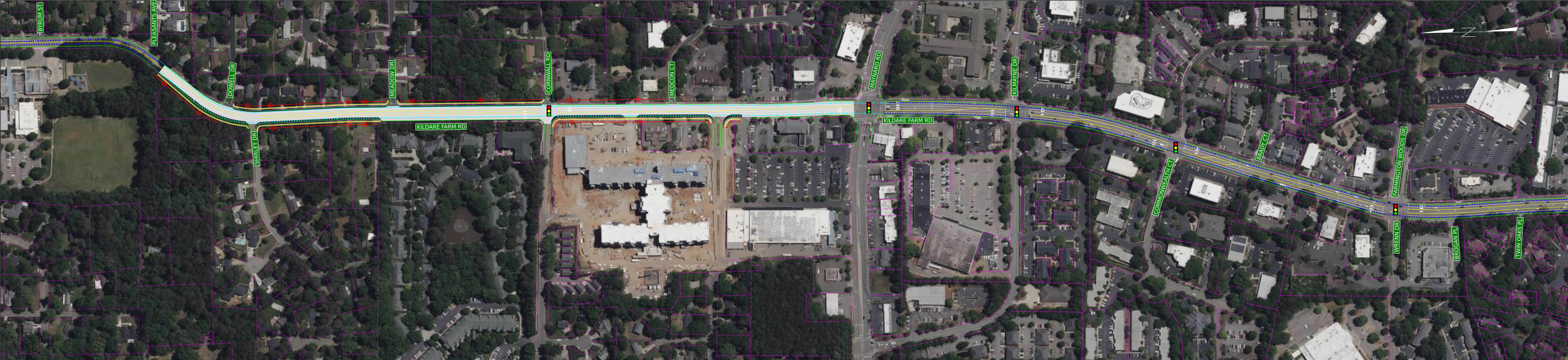
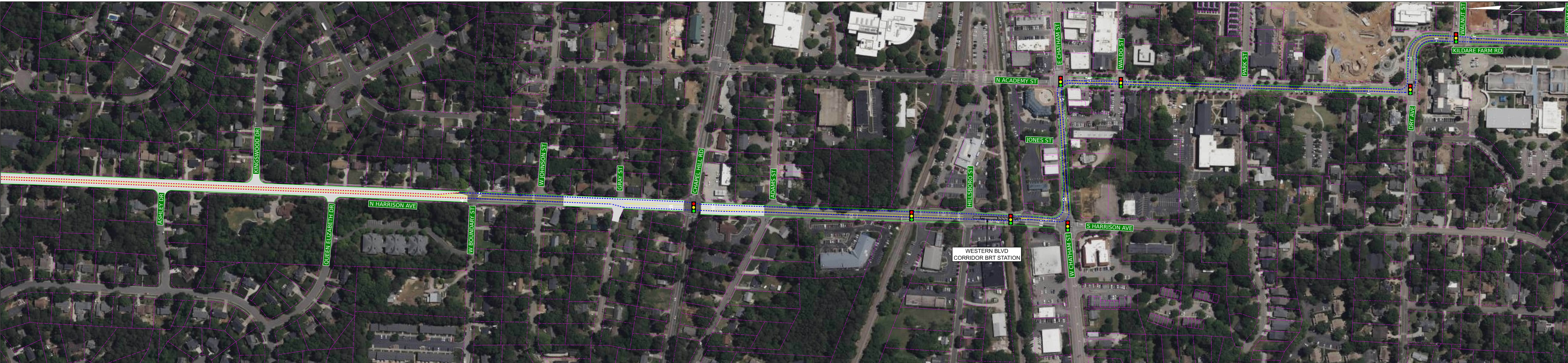
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GRAPHIC SCALE (FT=IN)



EDGE OF TRAVEL

CURB AND GUTTER

PAVED SHOULDER

RETAINING WALL

SIDEWALK

MONOLITHIC ISLAND

PAVEMENT RESURFACING

NEW PAVEMENT

MEDIAN

JERSEY BARRIER

RIGHT OF WAY

PROPERTY LINES

BUS IN MIXED FLOW

SEMI-DEDICATED BUS LANE

FULLY-DEDICATED BUS LANE

DYNAMIC MEDIAN SHOULDER SYSTEM (DMSS)

BUS ON SHOULDER SYSTEM (BOSS)

TRAFFIC SIGNAL

EXISTING BRIDGE

PROPOSED DIRECT ACCESS RAMP (DAR)

PROPOSED BRIDGE

CONCEPTUAL DESIGN

DO NOT USE FOR CONSTRUCTION

PREPARED FOR:

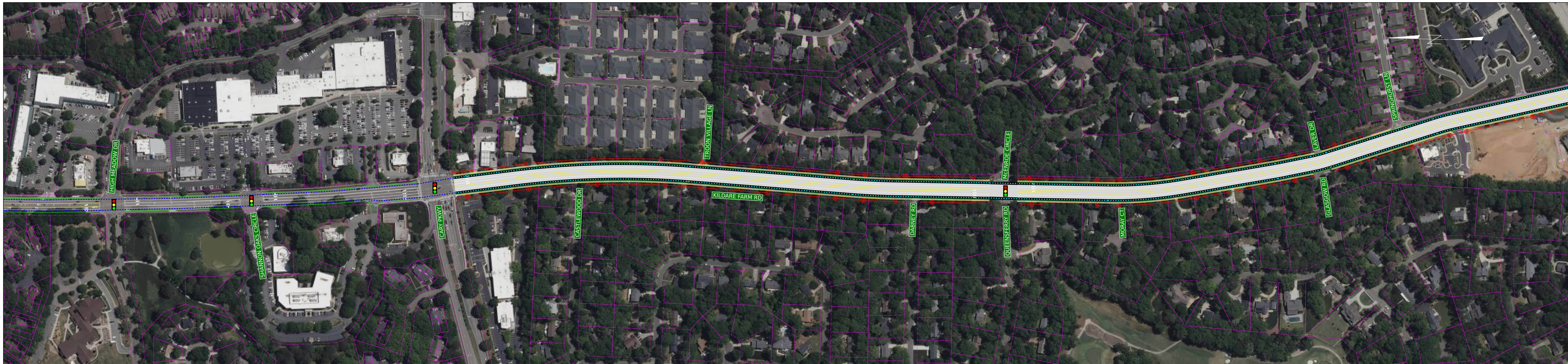
SHEET NO.

2 OF 3

FAST 2.0 - ARTERIALS
HARRISON CORRIDOR

PREPARED BY:

AUGUST 2025



LEGEND									
	EDGE OF TRAVEL		SIDEWALK		MEDIAN		BUS IN MIXED FLOW		DYNAMIC MEDIAN SHOULDER SYSTEM (DMSS)
	CURB AND GUTTER		MONOLITHIC ISLAND		JERSEY BARRIER		SEMI-DEDICATED BUS LANE		BUS ON SHOULDER SYSTEM (BOSS)
	PAVED SHOULDER		PAVEMENT RESURFACING		RIGHT OF WAY		FULLY-DEDICATED BUS LANE		TRAFFIC SIGNAL
	RETAINING WALL		NEW PAVEMENT		PROPERTY LINES				
									EXISTING BRIDGE
									PROPOSED DIRECT ACCESS RAMP (DAR)
									PROPOSED BRIDGE

CONCEPTUAL DESIGN
DO NOT USE FOR CONSTRUCTION

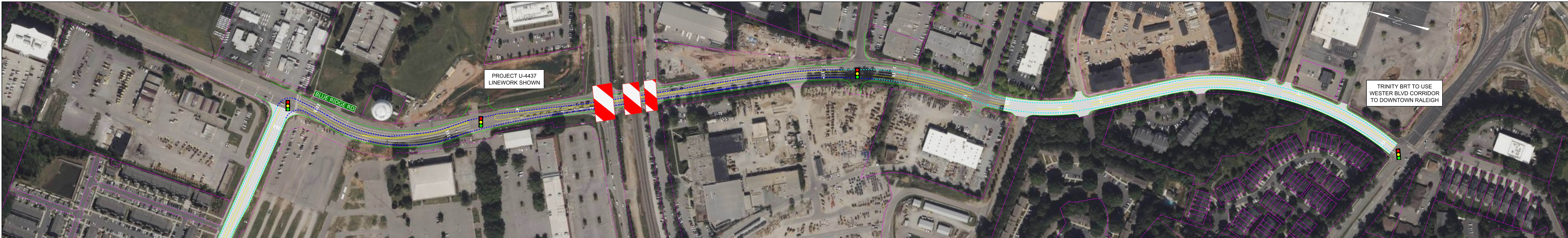
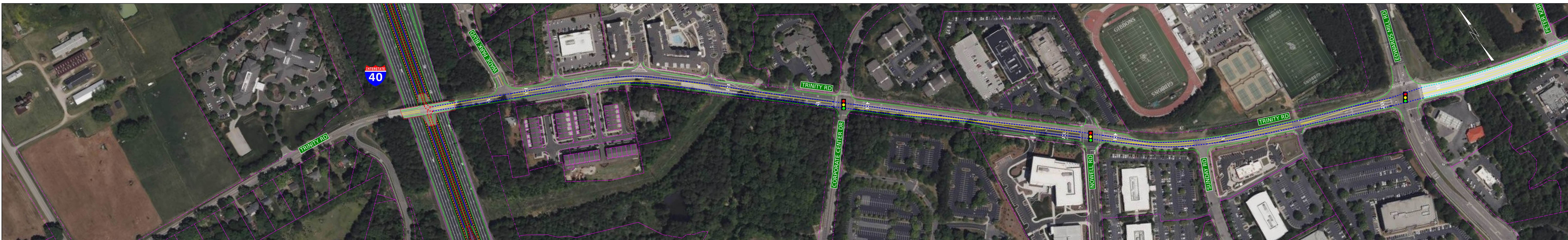
PREPARED FOR:

SHEET NO. 3 OF 3

FAST 2.0 - ARTERIALS HARRISON CORRIDOR

PREPARED BY:

AUGUST 2025



LEGEND									
	EDGE OF TRAVEL		SIDEWALK		MEDIAN		BUS IN MIXED FLOW		DYNAMIC MEDIAN SHOULDER SYSTEM (DMSS)
	CURB AND GUTTER		MONOLITHIC ISLAND		JERSEY BARRIER		SEMI-DEDICATED BUS LANE		BUS ON SHOULDER SYSTEM (BOSS)
	PAVED SHOULDER		PAVEMENT RESURFACING		RIGHT OF WAY		FULLY-DEDICATED BUS LANE		TRAFFIC SIGNAL
	RETAINING WALL		NEW PAVEMENT		PROPERTY LINES		EXISTING BRIDGE		PROPOSED BRIDGE

CONCEPTUAL DESIGN
DO NOT USE FOR CONSTRUCTION

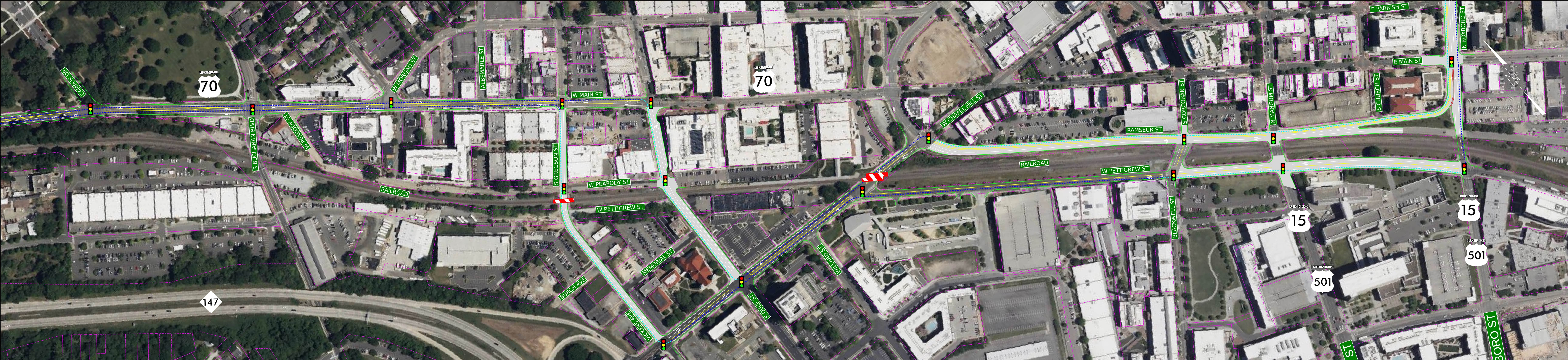
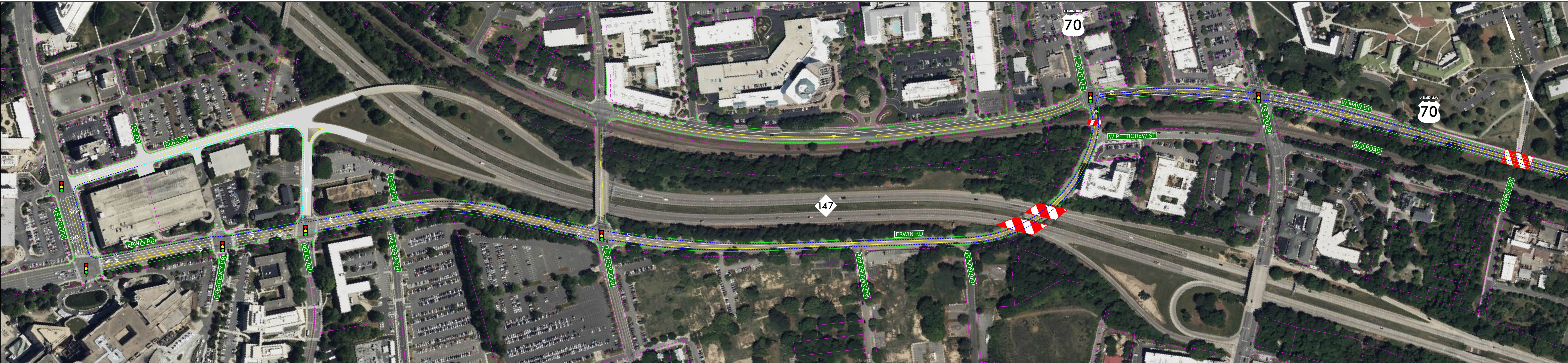
PREPARED FOR:

SHEET NO. 1 OF 1

FAST 2.0 - ARTERIALS
TRINITY CORRIDOR

PREPARED BY:

JUNE 10 2025



EDGE OF TRAVEL

CURB AND GUTTER

PAVED SHOULDER

RETAINING WALL

SIDEWALK

MONOLITHIC ISLAND

PAVEMENT RESURFACING

NEW PAVEMENT

MEDIAN

JERSEY BARRIER

RIGHT OF WAY

PROPERTY LINES

BUS IN MIXED FLOW

SEMI-DEDICATED BUS LANE

FULLY-DEDICATED BUS LANE

DYNAMIC MEDIAN SHOULDER SYSTEM (DMSS)

BUS ON SHOULDER SYSTEM (BOSS)

TRAFFIC SIGNAL

EXISTING BRIDGE

PROPOSED DIRECT ACCESS RAMP (DAR)

PROPOSED BRIDGE

CONCEPTUAL DESIGN

DO NOT USE FOR CONSTRUCTION

PREPARED FOR:

SHEET NO.

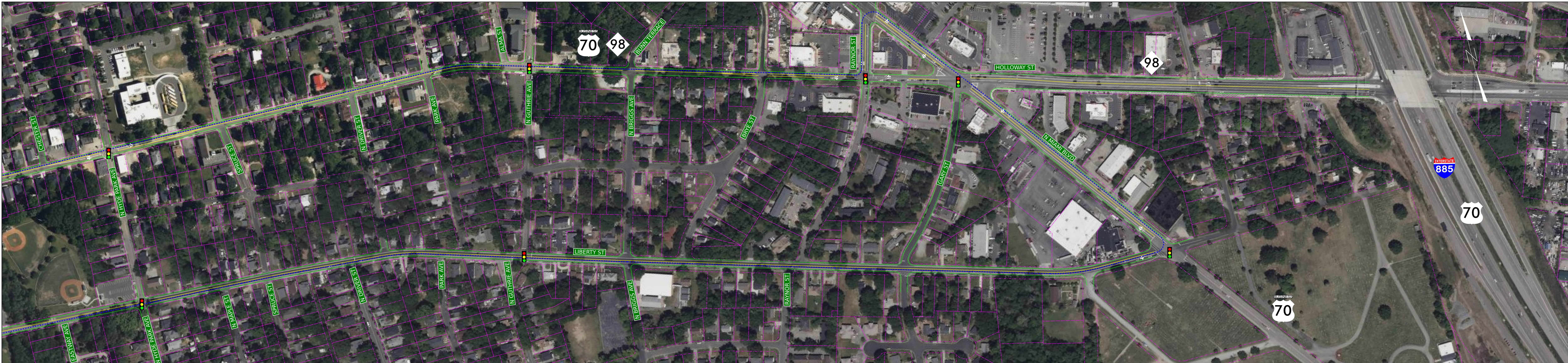
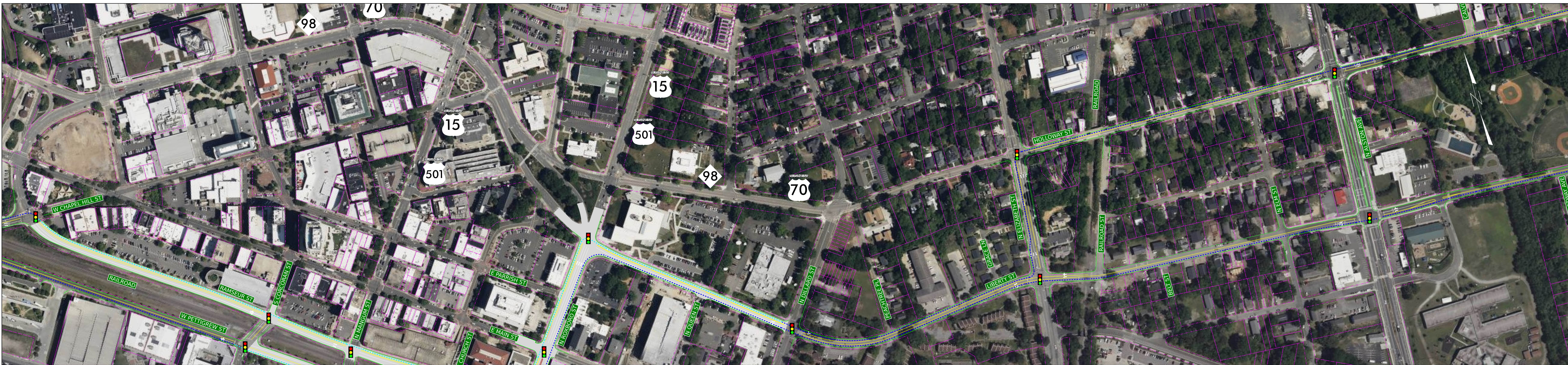
1 OF 2

FAST 2.0 - ARTERIALS

DUKE/HOLLOWAY CORRIDOR

PREPARED BY:

AUGUST 2025



LEGEND			
	EDGE OF TRAVEL		SIDEWALK
	CURB AND GUTTER		MONOLITHIC ISLAND
	PAVED SHOULDER		PAVEMENT RESURFACING
	RETAINING WALL		NEW PAVEMENT
	MEDIAN		JERSEY BARRIER
	RIGHT OF WAY		PROPERTY LINES
	BUS IN MIXED FLOW		DYNAMIC MEDIAN SHOULDER SYSTEM (DMSS)
	SEMI-DEDICATED BUS LANE		BUS ON SHOULDER SYSTEM (BOSS)
	FULLY-DEDICATED BUS LANE		TRAFFIC SIGNAL
	EXISTING BRIDGE		PROPOSED DIRECT ACCESS RAMP (DAR)
	PROPOSED BRIDGE		PROPOSED BRIDGE

CONCEPTUAL DESIGN
DO NOT USE FOR CONSTRUCTION

PREPARED FOR:

SHEET NO. 2 OF 2

FAST 2.0 - ARTERIALS
DUKE/HOLLOWAY CORRIDOR

PREPARED BY:

AUGUST 2025