



WAKE BUS RAPID TRANSIT (BRT) NEW BERN AVENUE

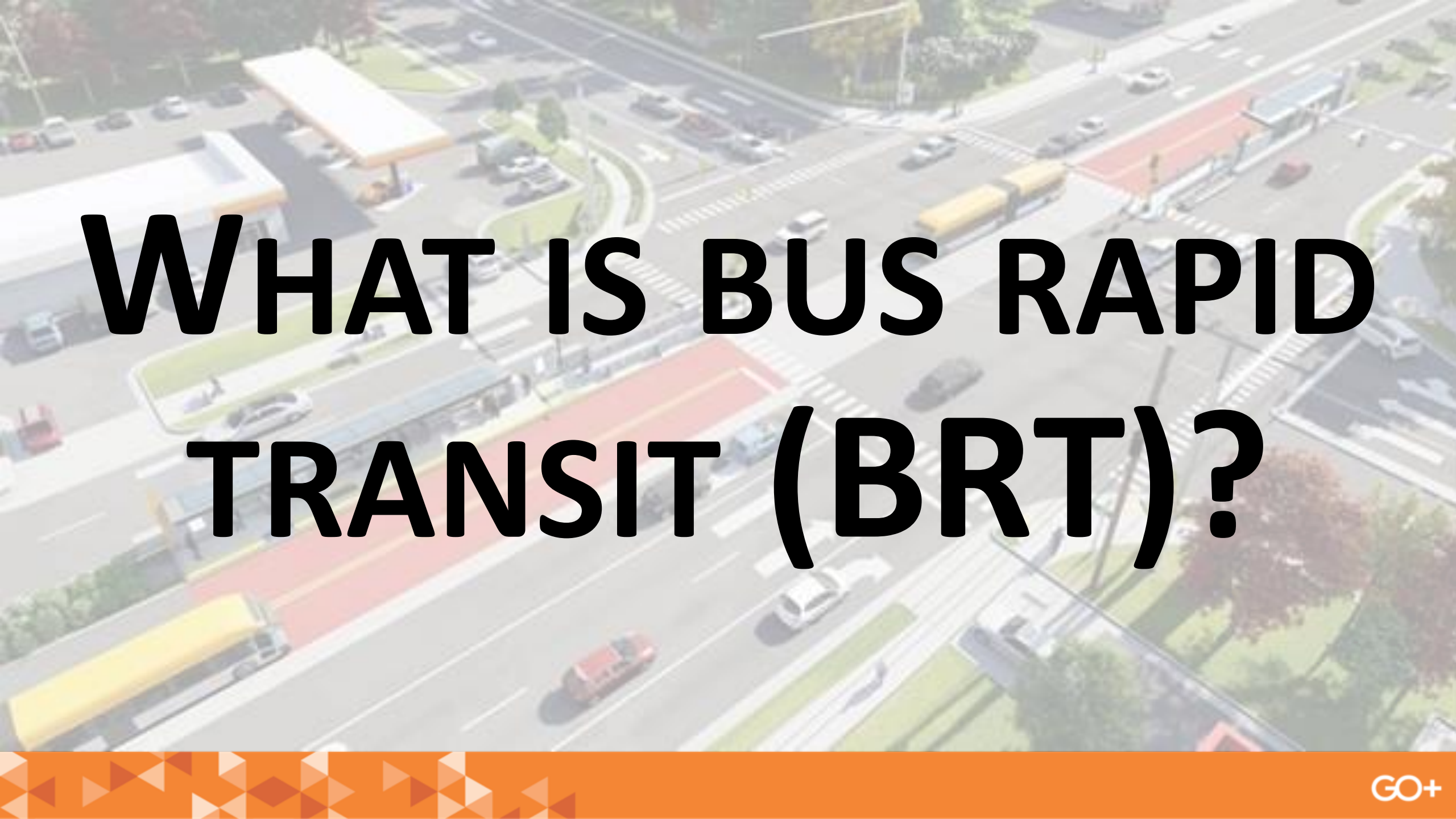
Pre-Construction Meeting

August 21, 2025

AGENDA

- What is Bus Rapid Transit (BRT)?
- Project Overview
- Construction
- Meet the Construction Team
- Stay Informed and Connected



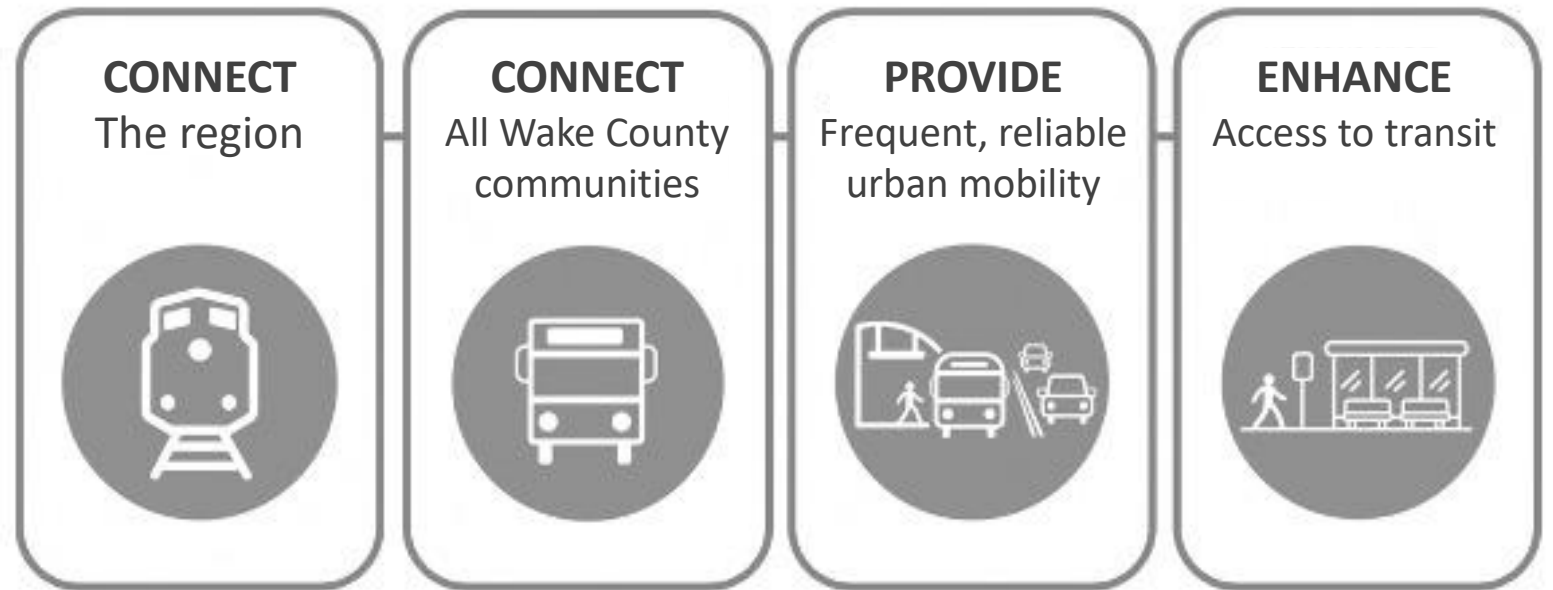
An aerial photograph of a city street intersection. A dedicated bus rapid transit (BRT) lane is highlighted in red, running horizontally across the middle of the frame. Several buses are visible in this lane. To the left of the BRT lane is a gas station with a yellow canopy. To the right is a parking lot and some commercial buildings. The text "WHAT IS BUS RAPID TRANSIT (BRT)?" is overlaid in large, bold, black letters across the center of the image.

WHAT IS BUS RAPID TRANSIT (BRT)?

WAKE TRANSIT PLAN | BACKGROUND

- 2016: Wake County voters approved a transit-dedicated half-cent sales tax investment to expand and better connect the public transit network throughout the county

Four Big Moves →



FEATURES



DEDICATED LANES



SPAN OF SERVICE



ENHANCED STATIONS



FREQUENT SERVICE



SPECIALIZED VEHICLES



OFF-BOARD FARE COLLECTION



SIGNAL PRIORITY



UNIQUE BRANDING

WAKE BRT PROGRAM | OVERVIEW

CONSTRUCTION

- New Bern Avenue

FINAL DESIGN

- Southern Corridor
- Western Corridor

PLANNING STUDY

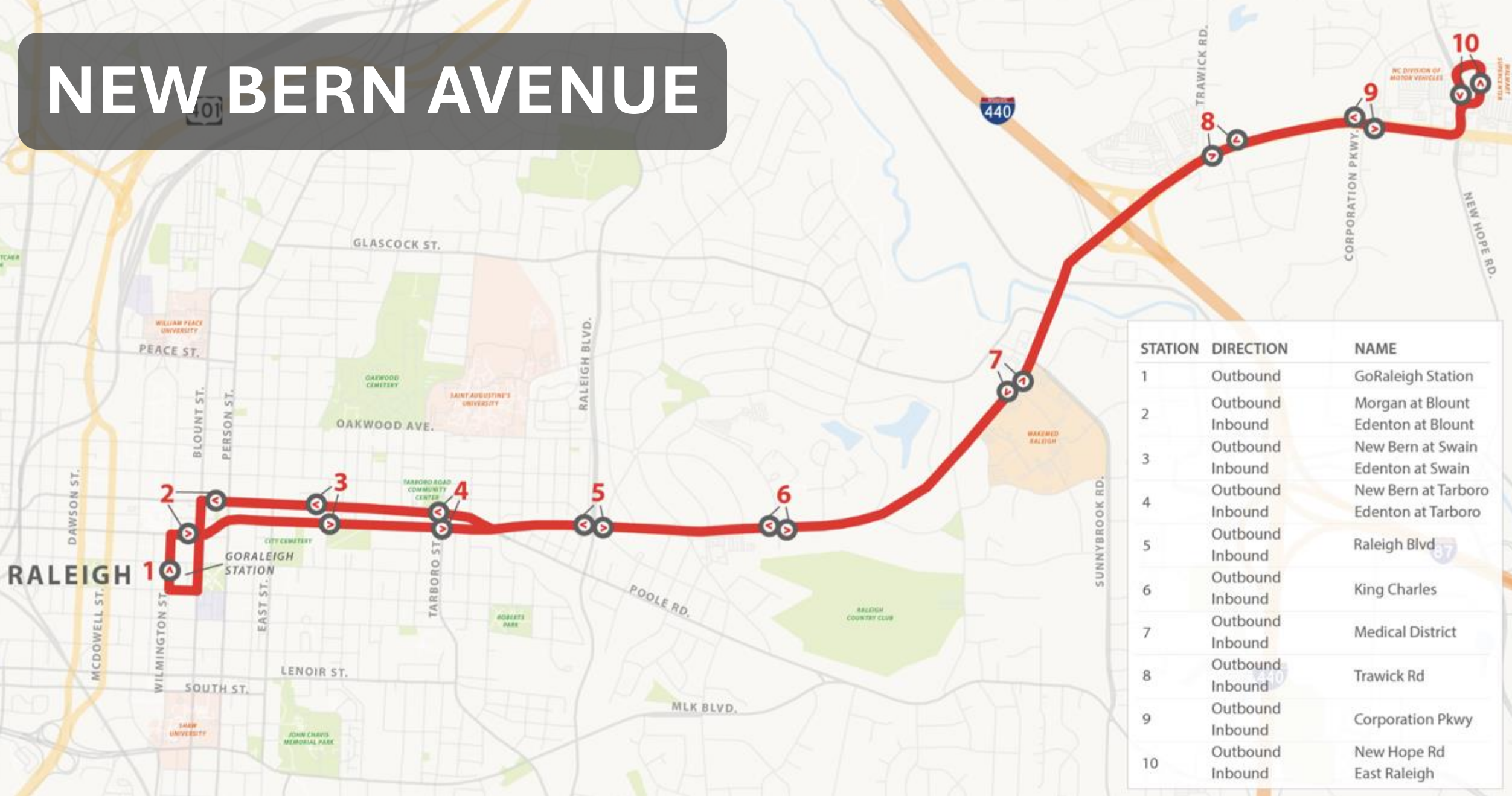
- Northern Corridor
 - Midtown Corridor
 - Triangle Town Center Corridor
- Garner to Clayton Extension
- Cary to Research Triangle Park (RTP) Extension



An aerial, slightly blurred photograph of a multi-lane highway interchange. A prominent feature is a ramp or lane painted in a bright red color, which runs diagonally across the frame. Several vehicles, including cars and large yellow semi-trucks, are visible on the roads. In the upper left, there are some commercial buildings and parking lots. The overall scene suggests a transportation infrastructure project.

PROJECT OVERVIEW

NEW BERN AVENUE



Project Areas

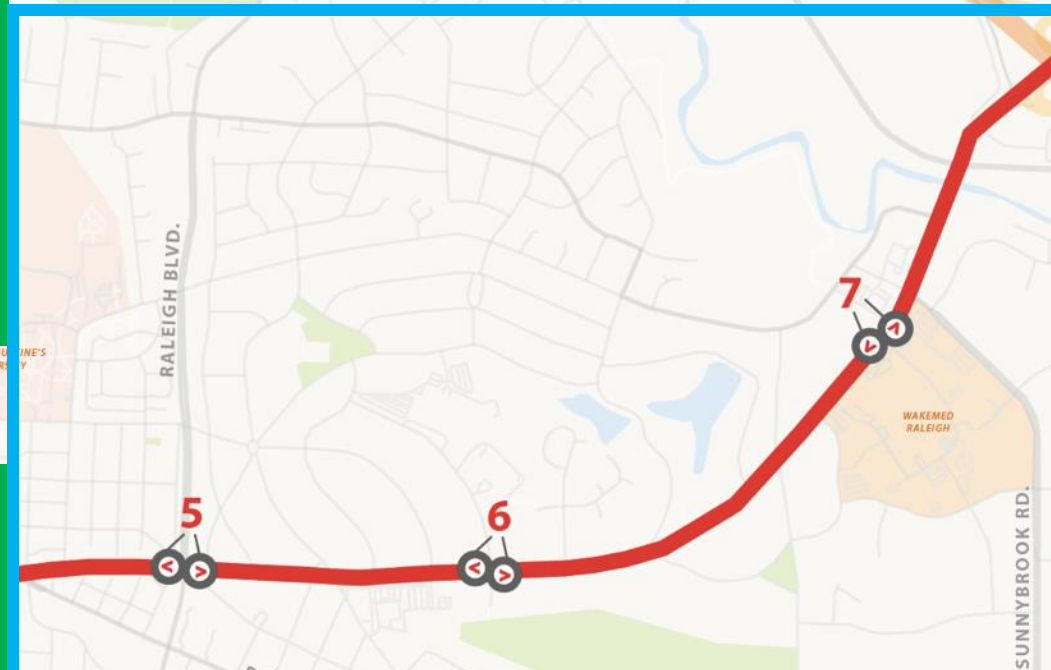
Construction Package/Area 1

- Downtown Raleigh and one-way pair of New Bern Avenue and Edenton Street



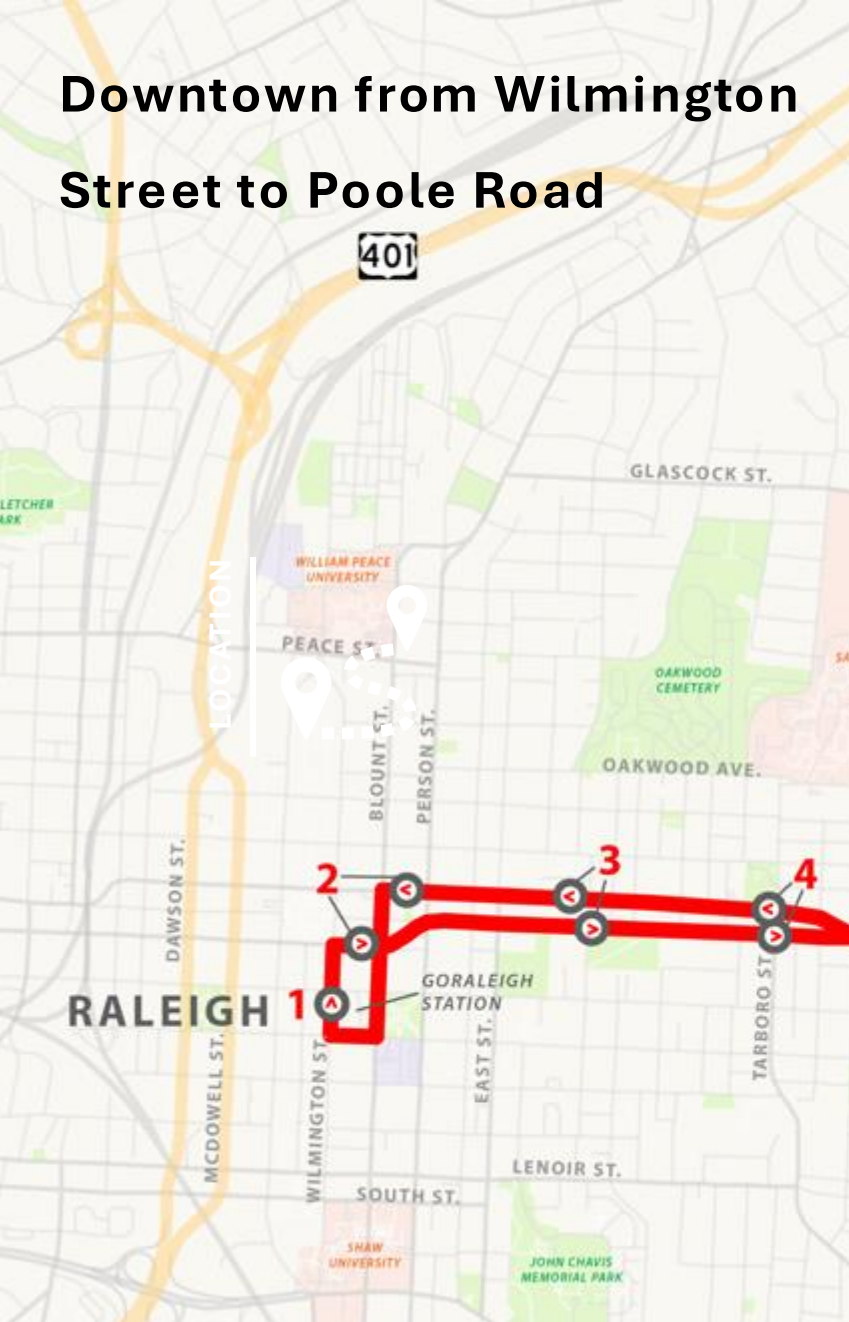
Construction Package/Area 2

- New Bern Avenue from Poole Road to Sunnybrook Road



STATION	DIRECTION	NAME
1	Outbound	GoRaleigh Station
2	Outbound	Morgan at Blount
3	Inbound	Edenton at Blount
4	Outbound	New Bern at Swain
5	Inbound	Edenton at Swain
6	Outbound	New Bern at Tarboro
7	Inbound	Edenton at Tarboro
8	Outbound	Raleigh Blvd
9	Inbound	King Charles
10	Outbound	Medical District
11	Inbound	Trawick Rd
12	Outbound	Corporation Pkwy
13	Inbound	New Hope Rd
14	Outbound	East Raleigh

Downtown from Wilmington Street to Poole Road



Area One: Right Business Access + Transit

- Roadway resurfacing
- Upgraded utilities
- Full-size stations at the back of the curb
- Lane restriping
- Multi-use path
- Sidewalks
- High-visibility crosswalks



In Area One, BRT stations and buses will be on the right

GORALEIGH STATION



EDENTON AT BLOUNT



ADA ACCESS RAMP

WAYFINDING SIGN

LEVEL BOARDING

REAL TIME ARRIVAL

60' ARTICULATED BUS

Enhanced station

Poole Road to Sunnybrook Road



Area Two: Median Running Transitway

- Full-size stations located in the median
- Road widening + resurfacing
- Curb and gutter
- Sidewalks
- Multi-use path
- High-visibility crosswalks
- Upgraded utilities



In Area Two, BRT buses have stations and lanes in the median

RALEIGH BLVD



SOLAR PANELS

DEDICATED LANES

MULTI-USE PATH

HIGH-VISIBILITY
CROSSWALK

DEDICATED LANES

MEDICAL DISTRICT



PYLON

ART

ART

MULTI-USE PATH

SIDEWALK

An aerial, isometric-style illustration of a complex highway interchange and overpass under construction. The scene shows multiple lanes of traffic, including cars and large yellow semi-trucks. A prominent red-paved area, likely a new ramp or lane, runs diagonally across the lower half of the image. Construction equipment, such as cranes and excavators, is visible at various points along the interchange. The word "CONSTRUCTION" is superimposed in large, bold, black capital letters across the center of the image.

CONSTRUCTION

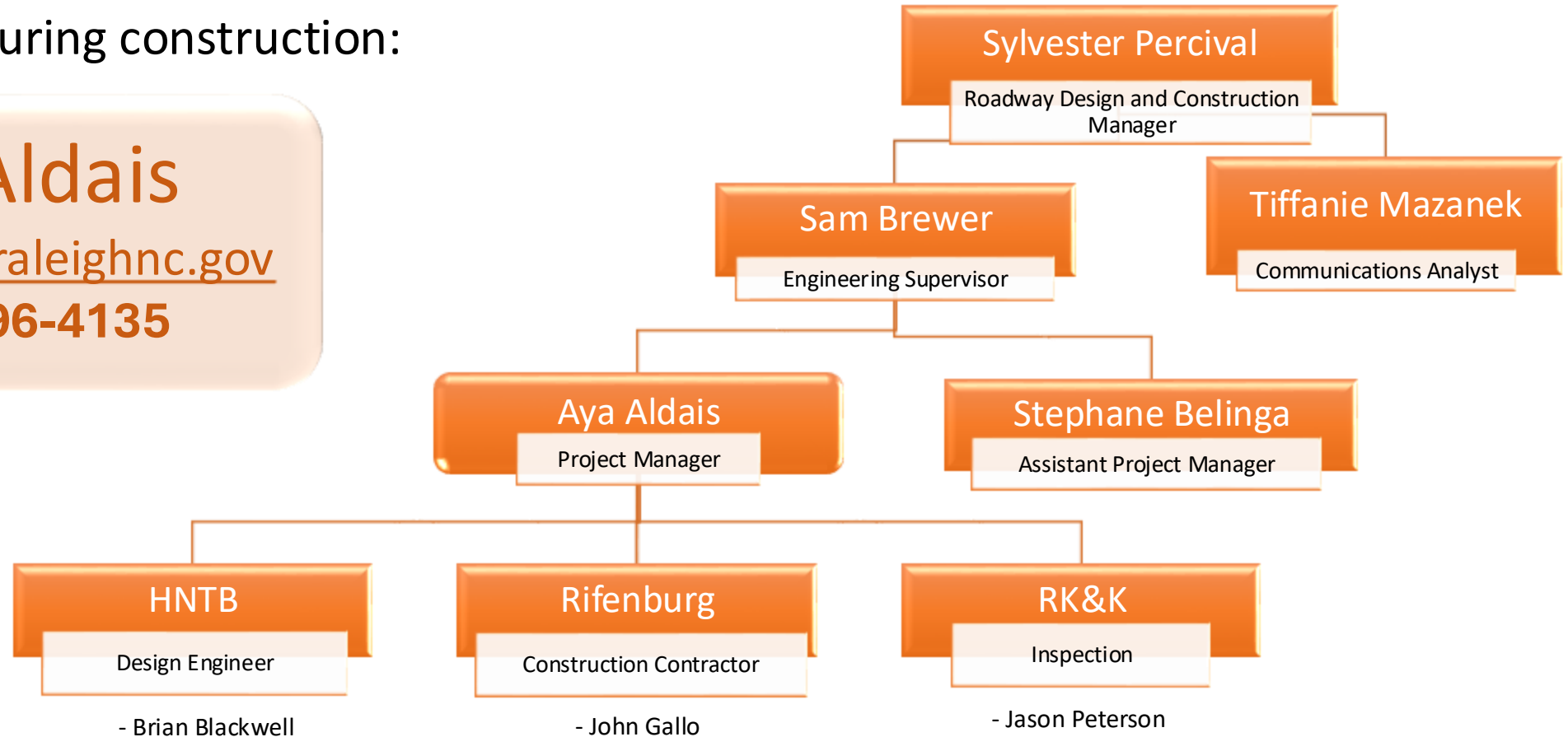
MEET THE CONSTRUCTION TEAM

Who to contact during construction:

Aya Aldais

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(919) 996-4135



AREA 1: PROPOSED TIMELINE: (~30 MONTHS)

NEW BERN AVE FROM S. WILMINGTON STREET TO POOLE ROAD

Area One	Start	End	Time
Phase one	4th Quarter 2025	4th Quarter 2027	589 days
Phase two	2nd Quarter 2027	3rd Quarter 2027	112 days
Phase three	3rd Quarter 2027	4th Quarter 2027	47 days

AREA ONE: CONSTRUCTION DETAILS

- No full road closures expected
- Multi-lane closures keep the work moving!
- One lane open at all time!
- Driveway impacts will be coordinated ahead of time
- Homes and businesses will remain accessible to the community



AREA 2: PROPOSED TIMELINE: (~42 MONTHS)

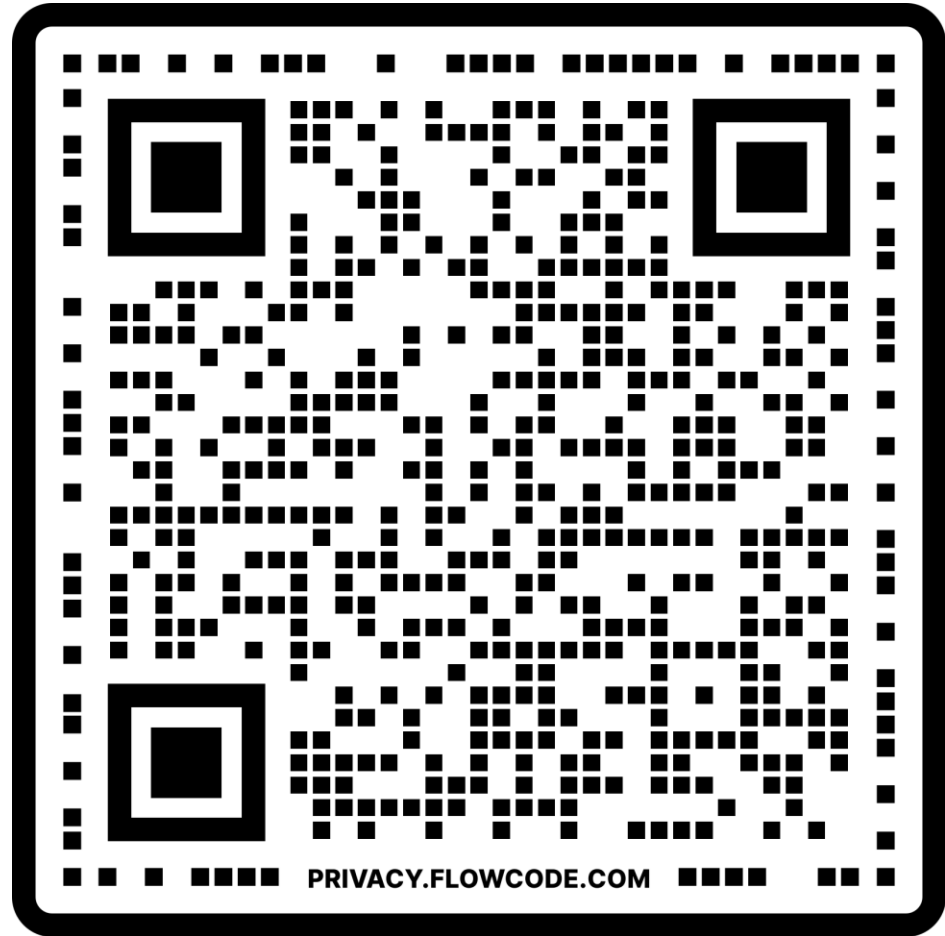
NEW BERN AVE. FROM POOLE ROAD TO SUNNYBROOK ROAD

Area Two	Start	End	Time
Phase one	1st Quarter 2026	4th Quarter 2027	600 days
Phase two	4th Quarter 2027	4th Quarter 2028	375 days
Phase three	3rd Quarter 2028	2nd Quarter 2029	270 days
Phase four	1st Quarter 2029	3rd Quarter 2029	200 days

Construction details will be on our website after a contractor is selected.

STAY INFORMED + CONNECTED

Scan to visit
our project
website



STAY INFORMED + CONNECTED

You can also go to raleighnc.gov
Keyword: New Bern BRT

<https://raleighnc.gov/projects/wake-brt-new-bern-avenue-design-and-construction>

STAY INFORMED + CONNECTED

- Mailed notice to neighbors and businesses
- Subscribe! Sign up for **Raleigh Transportation Project Updates** to hear the latest on all things Transportation
- Follow us on social media

Aya Aldais, Project Manager
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919-996-4135



THANK YOU!

We appreciate your cooperation and partnership as we work together to make this project a success for the entire community.

