



# **New Bern Avenue Sidewalk and Transit Improvements Project**

Transportation Improvement Program Project No. C-5604OA

# Summary

- 1. History**
- 2. Purpose**
- 3. Description**
- 4. Schedule**
- 5. Website / Project Contacts**

# Project History

- Major east-west commuter route to and from Downtown Raleigh.
- Divided one-way pair from the State Capitol to Poole Road and four-lane median divided roadway from Poole Road to I-440.
- Improve the connectivity of pedestrian and transit facilities.
- Consistent with the New Bern Ave Corridor Study (Adopted - January 2012).

# Project Purpose

- Improve the connectivity of pedestrian and transit facilities along New Bern Avenue



# Project Description

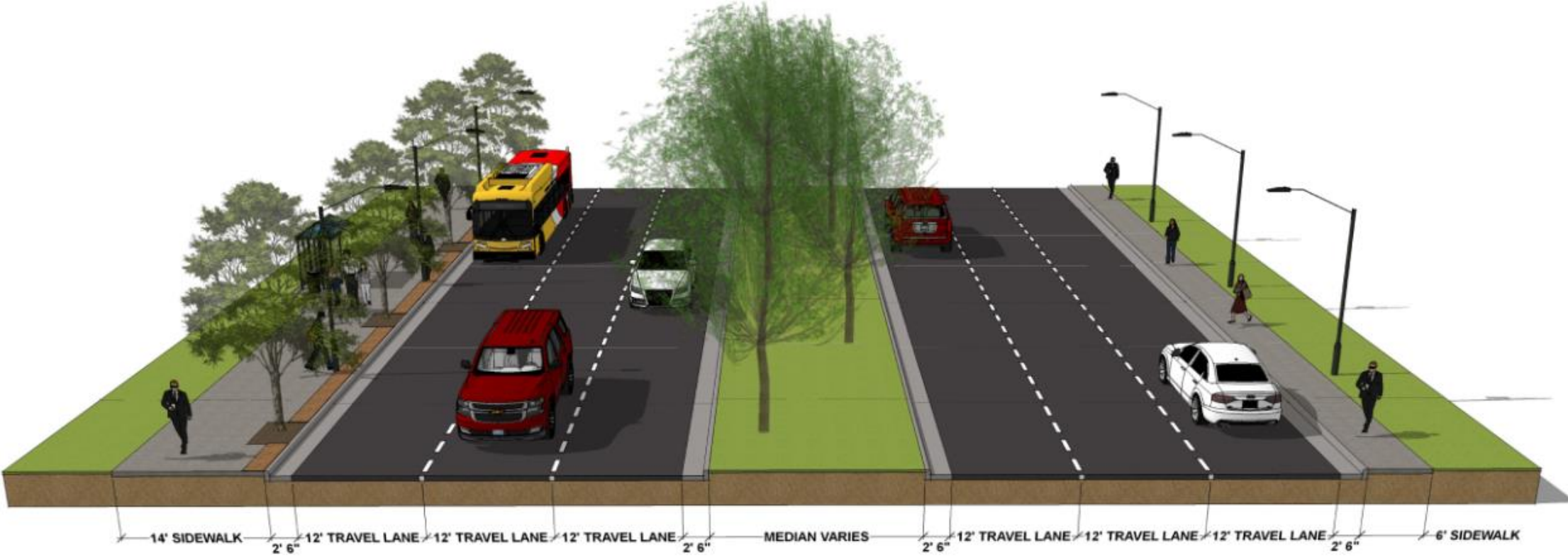
- Proposed multimodal improvements to New Bern Avenue from Tarboro Street to Sunnybrook Road
- 2.2 mile length



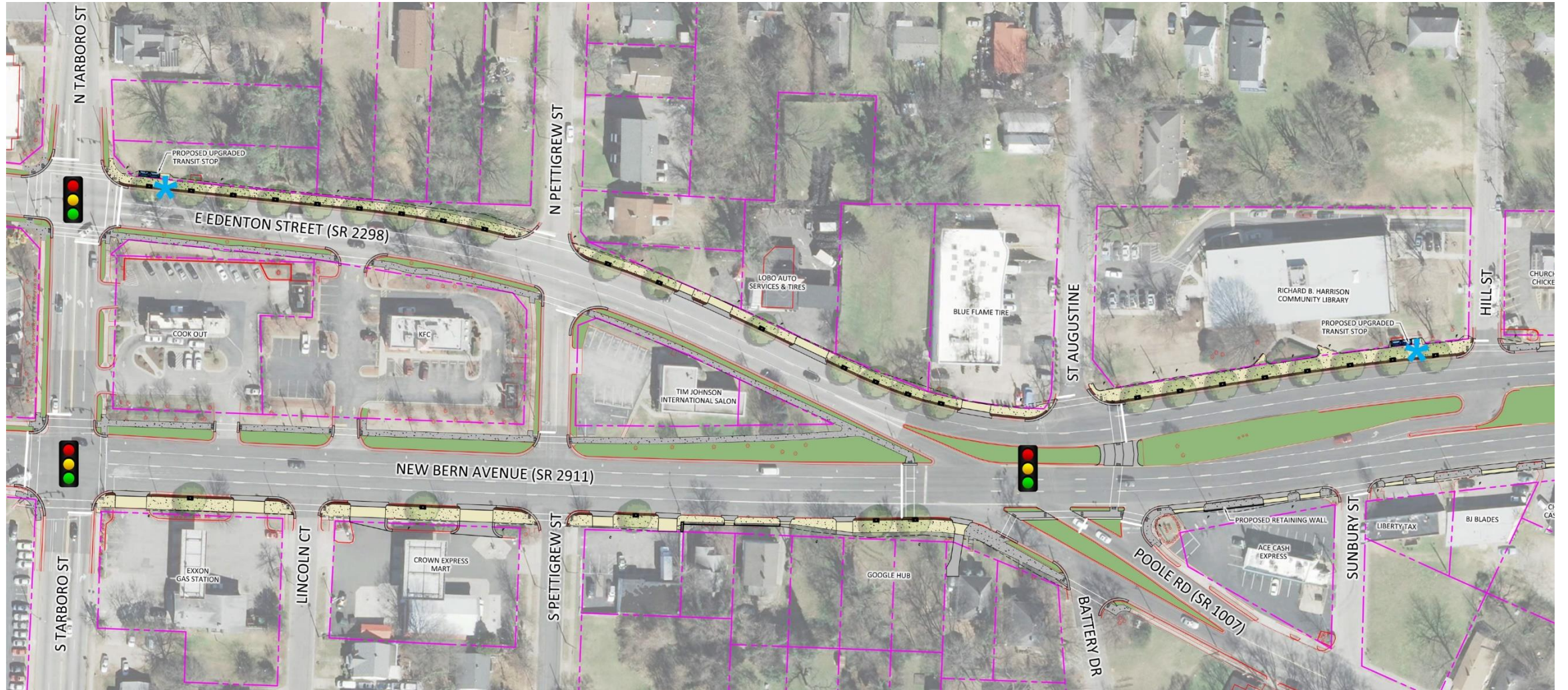
# Project Description

- Section 1
  - Between Tarboro Street and Raleigh Boulevard
  - 14-foot-wide sidewalks on the back of curb
  - Upgraded transit stops
  - LED street lighting, streetscape, and landscaping
- 0.5 mile length

# Section 1

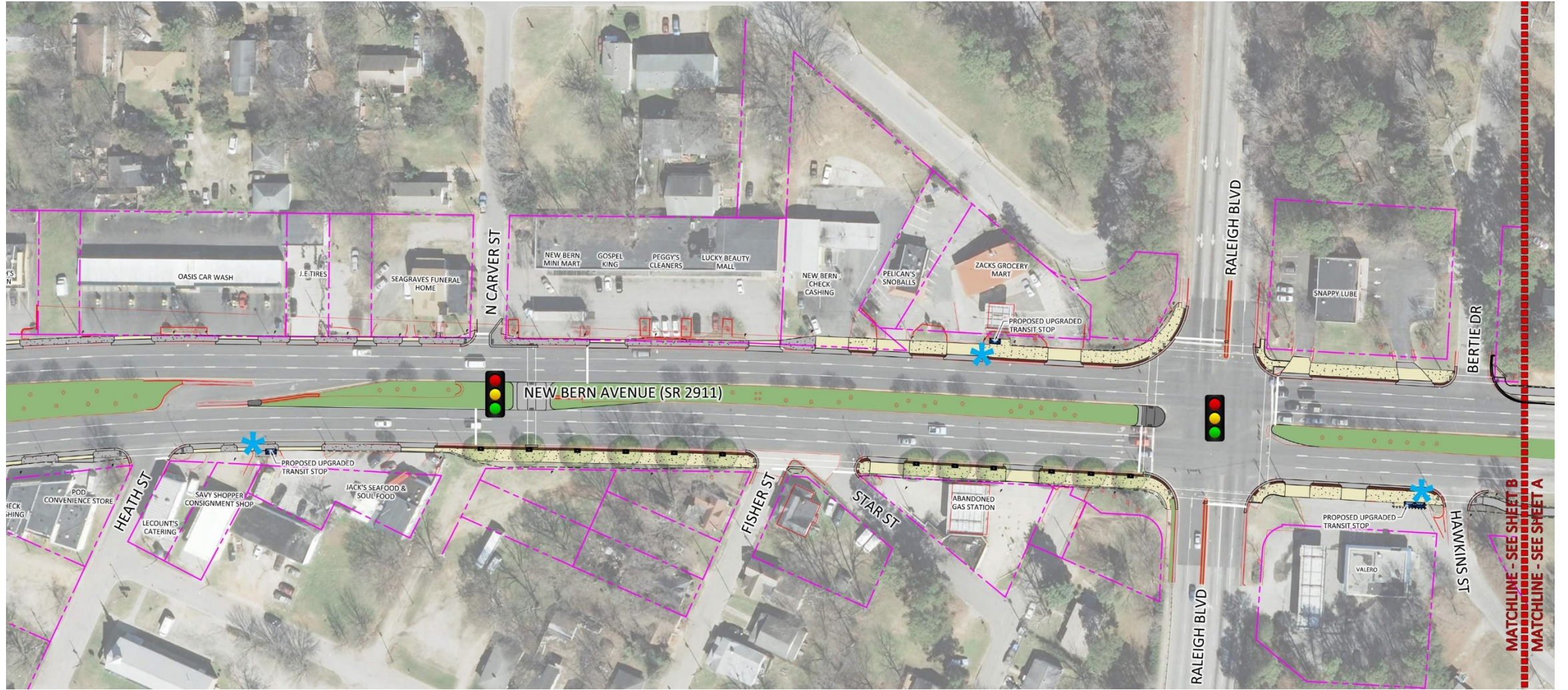


# Section 1





# Section 1

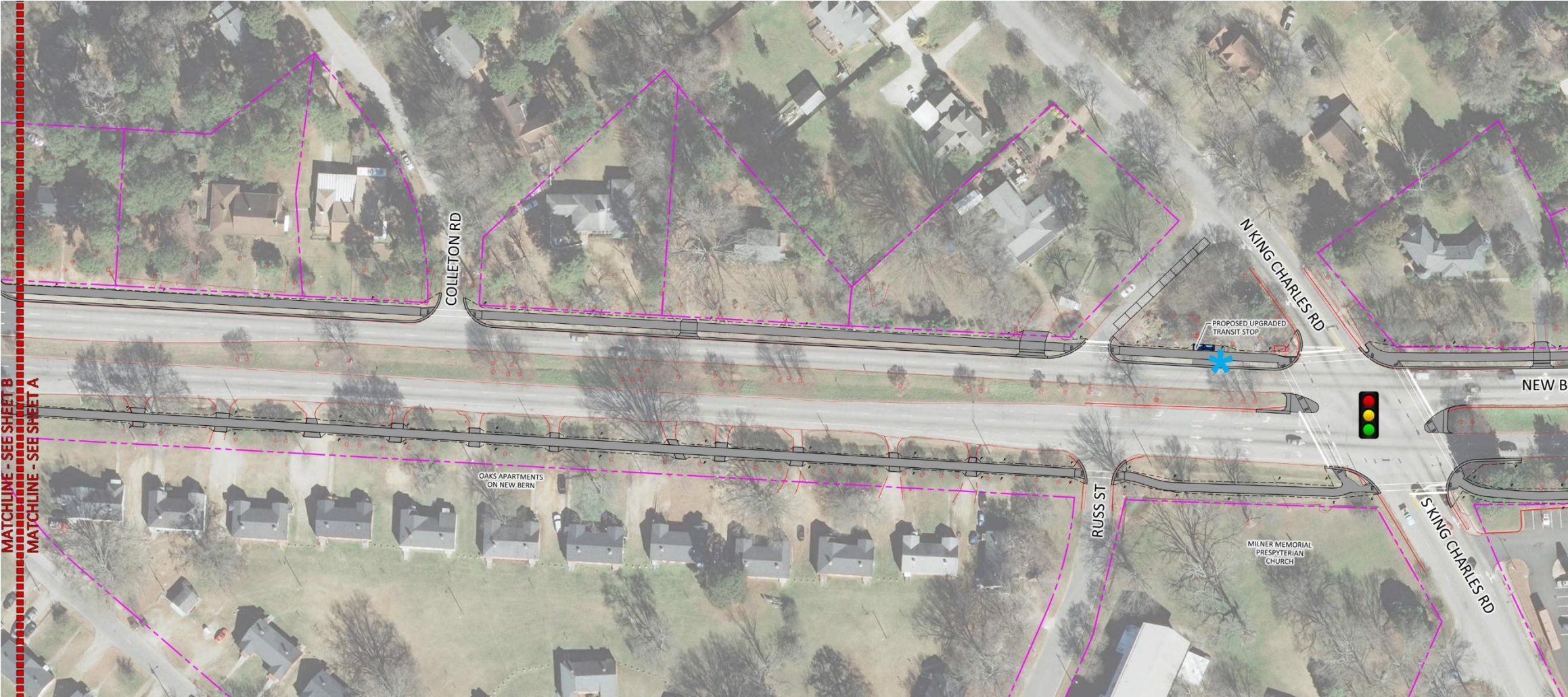


MATCHLINE - SEE SHEET B  
MATCHLINE - SEE SHEET A

# Project Description

- Section 2
  - Between Raleigh Boulevard and Sunnybrook Road
  - 8-foot-wide sidewalk/multi-use path with a greenway style alignment
  - Curb and gutter where required to minimize footprint and stay within the existing right-of-way
  - 1.7 mile length

# Section 2



# Section 2



# Section 2



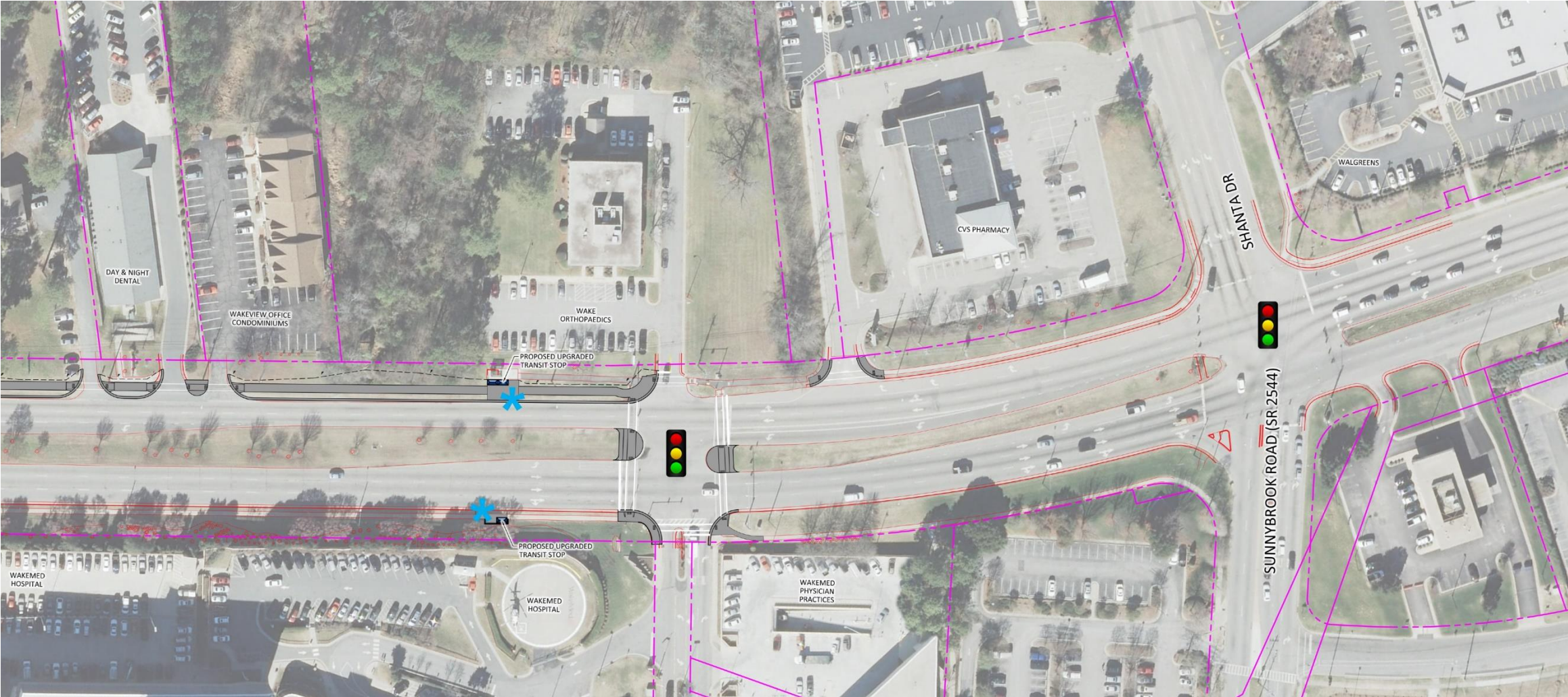
# Section 2



# Section 2



# Section 2





# Project Description

- Pedestrian/traffic signalization modifications and drainage improvements will be added where required along both sections of the project corridor



# Project Description

- Example Corridor (Western Blvd @ Varsity Dr)



# Project Schedule

Date	Description
February 2017	First Public Meeting
Late Spring 2017	Second Public Meeting
Summer 2017	City Council Public Hearing
Winter 2018	Complete Right-of-Way and Easement Acquisitions
Spring 2018	Advertise for Construction
Summer 2018	Award Construction Contract
Late Spring 2019	Project Completion

# Project Website

The screenshot displays the City of Raleigh website's project page for 'New Bern Avenue Pedestrian Improvements'. The page features a navigation bar with categories like Departments, Arts & Parks, Services, Government, Business & Development, Community, Projects, Public Safety, and Sustainability. The main content area includes a sidebar with links for Assessment Liens, Bids & RFP's, Projects, and Resources. The central content area has a title 'New Bern Avenue Pedestrian Improvements' with a sub-header 'Design' and a map showing the project location. Below the map, there is a 'Current Activity' section with a text update and a list of navigation options: Summary, Schedule, and History. The right sidebar contains sections for Street & Sidewalk Projects, Departments & Divisions, and Contacts.

City of Raleigh

https://www.raleighnc.gov/projects/content/PWksDesignConst/Articles/NewBernAvenue.html

Assessment Liens

By Real Estate Tax ID

By Property Owner

By Street Address

Stormwater Assessment Liens

Assessment Information

Bids & RFP's

Services & Technology

Construction Projects

Materials, Equipment & Supplies

Projects

Transportation Project Map

Parks & Greenway

Street & Sidewalk

Stormwater Management

Construction Management

40/440 Fortify

Resources

Standard Detail Drawings

Mud & Erosion Inspections

Public Utilities Handbook

## New Bern Avenue Pedestrian Improvements

Last updated Nov. 15, 2016 - 11:34 am

Planning Design Construction Completed

Type Pedestrian Improvement  
Budget 5.7 Million

Team

- Street and Sidewalk Design Construction (Lead)
- Kimley Horn and Associates

### Current Activity

Raleigh City Council approved the Design Consultant Contract with Kimley Horn and Associates during February 16, 2016, City Council Meeting. The design processes is underway and the first public meeting is tentatively scheduled in January 2017.

Summary

Schedule

History

### Street & Sidewalk Projects

Current Projects

Requesting Street & Sidewalk Improvements

### Departments & Divisions

Design / Construction

Engineering Services

### Contacts

Sylvester Percival – Sr. Project Engineer

<https://www.raleighnc.gov/projects/content/PWksDesignConst/Articles/NewBernAvenue.html>

# Project Contacts

## **Sylvester Percival, P.E.**

City of Raleigh

P.O. Box 590

Raleigh, NC 27602

(919) 996-4053

[sylvester.percival@raleighnc.gov](mailto:sylvester.percival@raleighnc.gov)

## **Jason Pace, P.E.**

Kimley-Horn

421 Fayetteville Street

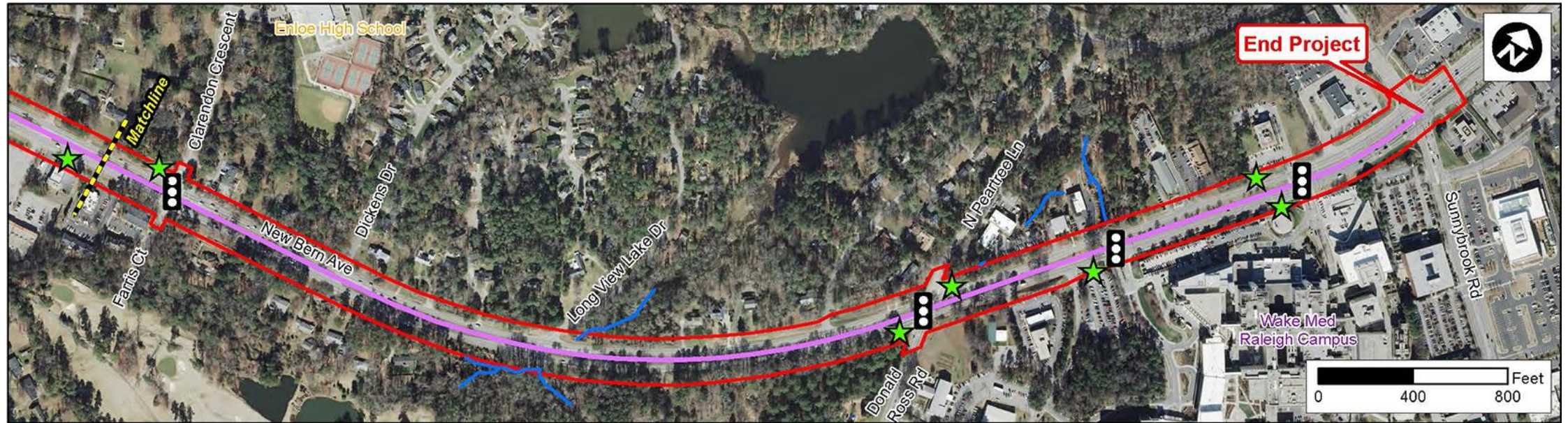
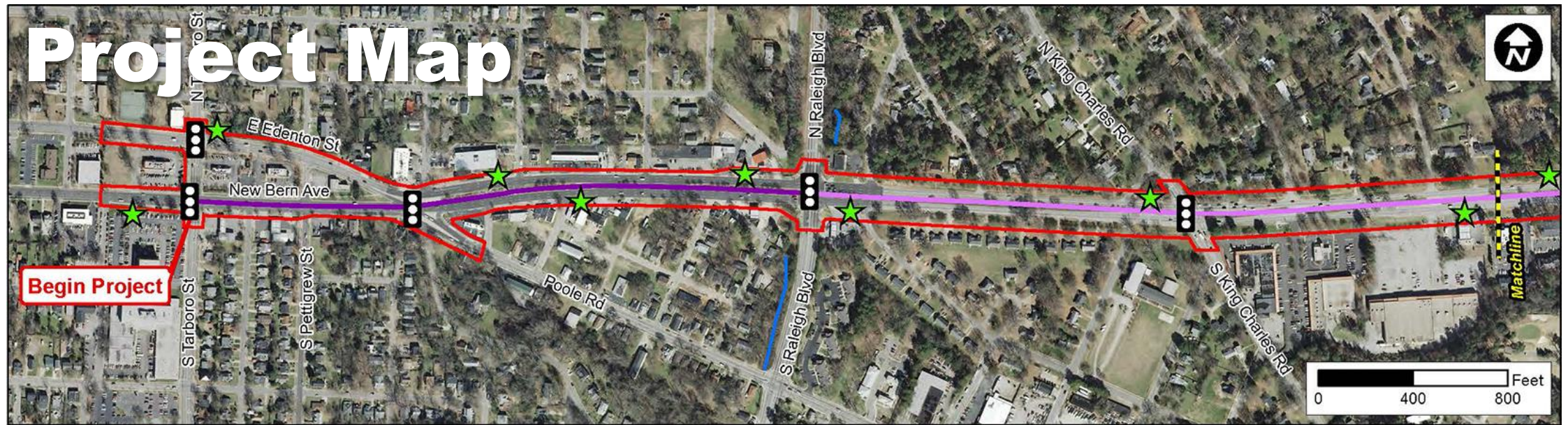
Suite 600

Raleigh, NC 27601

(919) 677-2135

[jason.pace@kimley-horn.com](mailto:jason.pace@kimley-horn.com)

# Project Map



— Tarboro St to Raleigh Blvd (Section 1)

— Raleigh Blvd to Sunnybrook Rd (Section 2)

▭ Study Area

— Delineated Streams

⬮ Proposed Pedestrian/Traffic Signal Modifications

★ Proposed Transit Stops

**Aerial Map**  
 New Bern Avenue Sidewalk  
 and Transit Improvements Project  
 Raleigh, Wake County, NC