



NC Capital Area Metropolitan Planning Organization

CAPITAL AREA MPO

Executive Board Meeting

April 20, 2016

4:00 PM

Welcome and Introductions

- Ethics Statement

In accordance with the State Government Ethics Act, it is the duty of every Executive Board member to avoid conflicts of interest. Does any Executive Board member have any known conflict of interest with respect to matters coming before the Executive Board today? If so, please identify the conflict and refrain from any participation in the particular matter involved.

- Public Comments

This is an opportunity for comments by those in attendance. Please limit comments to three minutes for each speaker.

5. Minutes

5.1

- Minutes from the March 16, 2016 Executive Board Meeting

Requested Action: Approve Minutes

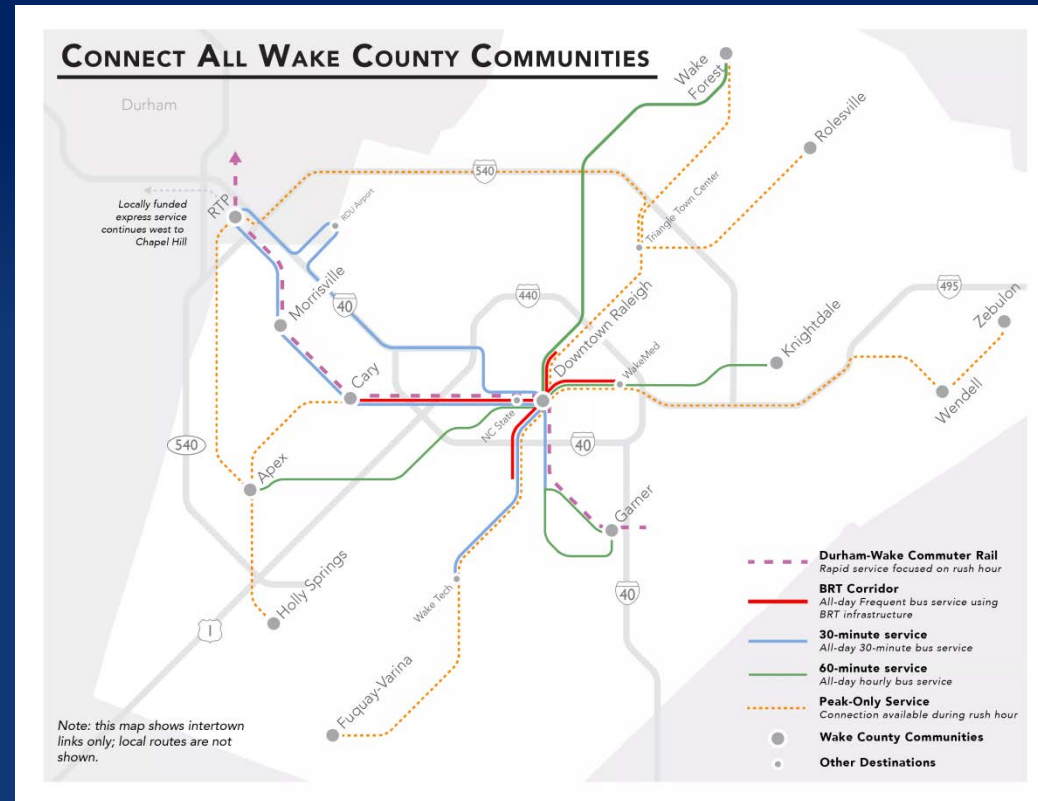
8.2 Wake County Transit Investment Strategy



8.2 Wake County Transit Investment Strategy

Previous Executive Board/TCC Discussions on Several Items:

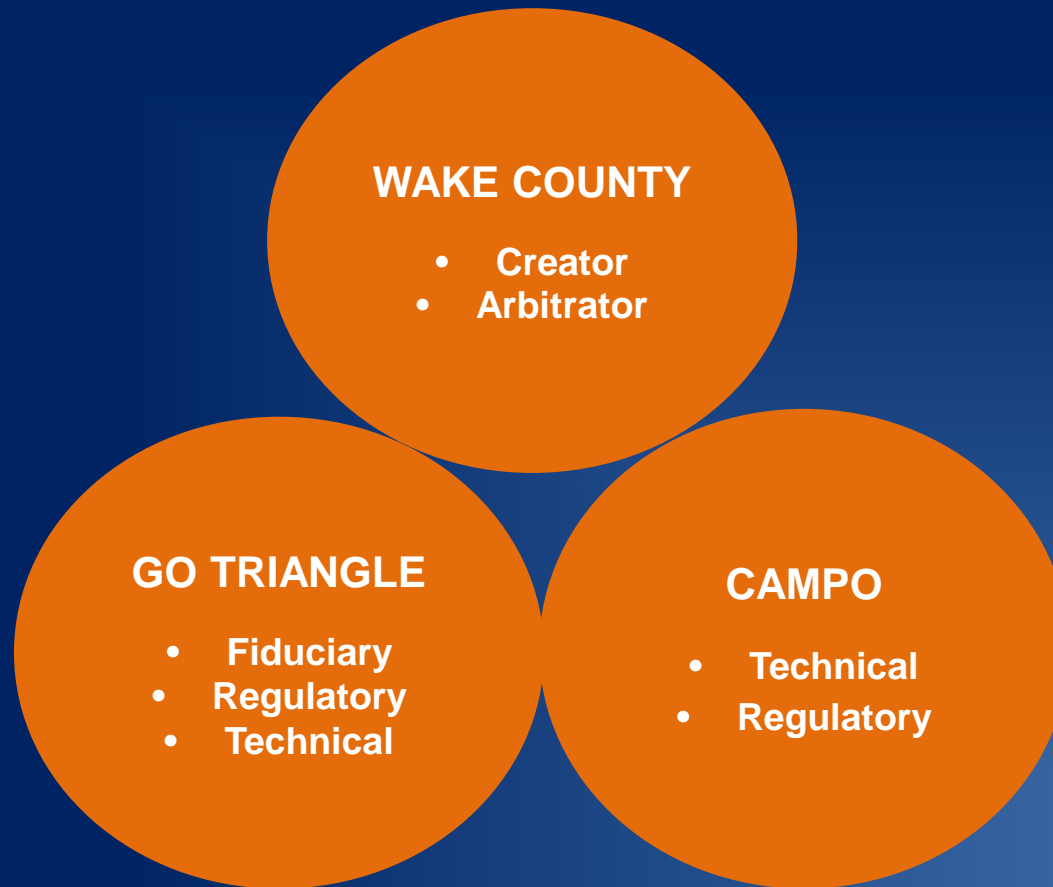
- Streamlined, transparent, impartial, and regionally representative governance structure with appropriate checks and balances
- Clear roles/responsibilities of agencies involved
- Review of applicable models from other regions
- Finance/budget autonomy



8.2 Wake County Transit Investment Strategy

Interlocal Agreement Overarching Structure:

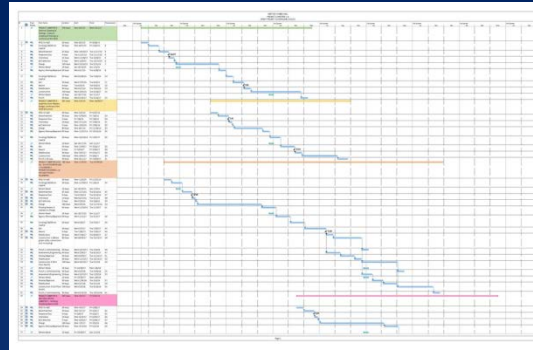
Parties and Their Respective Roles:



8.2 Wake County Transit Investment Strategy

More on the Technical Role:

- CAMPO and GoTriangle supported by Transit Planning Advisory Committee (TPAC) comprised of technical staff to advise boards on technical decisions



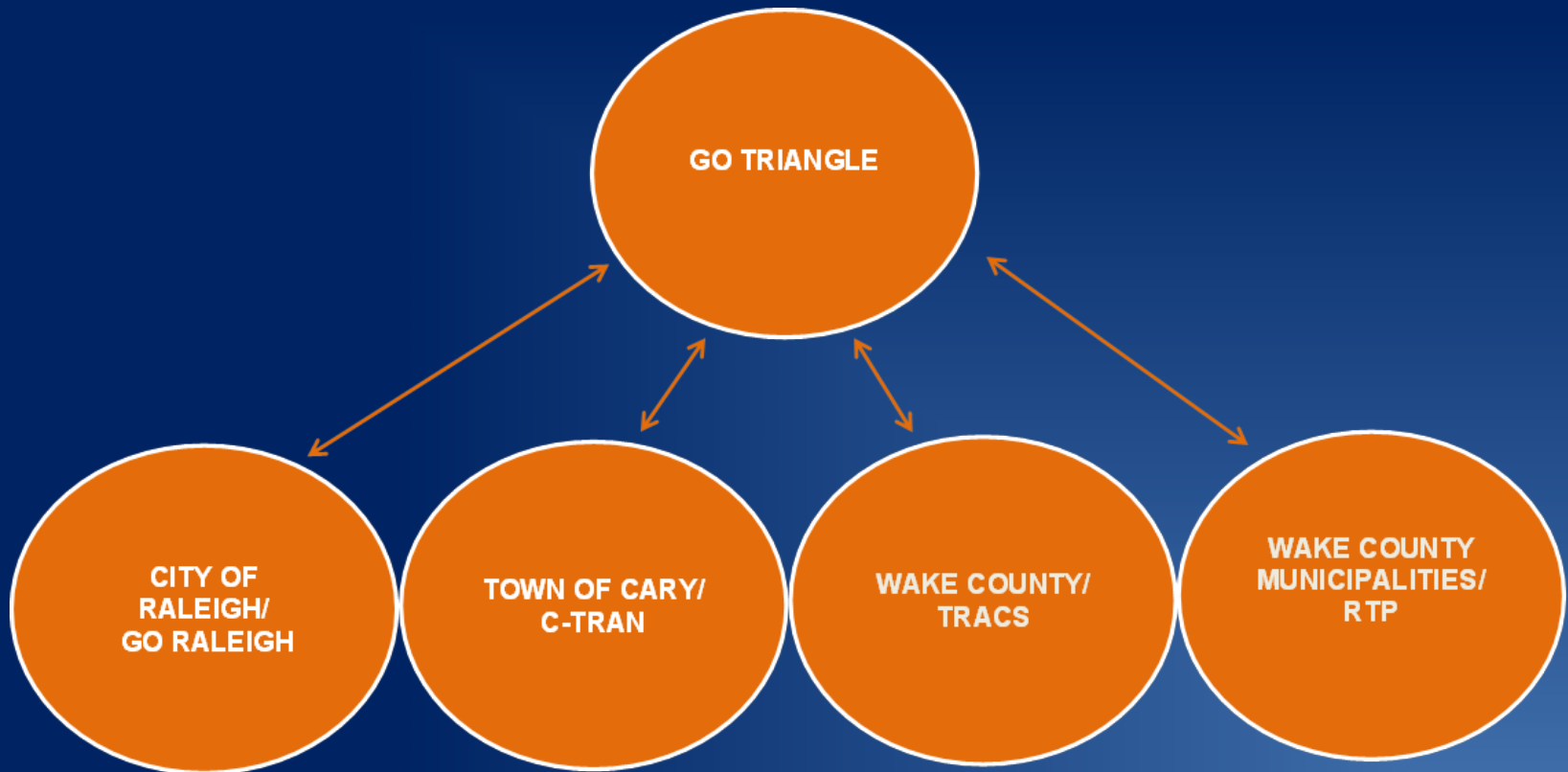
- Conference Committee comprised of 2 members from each of the Wake County Board of Commissioners, CAMPO Executive Board, and GoTriangle Board of Trustees to reconcile any differences between CAMPO Executive Board and GoTriangle Board of Trustees



8.2 Wake County Transit Investment Strategy

Implementation Role:

Transit providers and municipalities in Wake County enter into project agreements with GoTriangle.



8.2 Wake County Transit Investment Strategy

CAMPO Executive Board and GoTriangle Board of Trustees Decisions

Annual Wake Transit Work Plan:

- Developed by TPAC or Agency Delegated by TPAC (e.g., GoTriangle, CAMPO, etc.)
- Includes the Following Items:
 - Annual Capital and Operating Project and Tax District Administration Budgets
 - Multi-year Capital and Operating Programs Updated Annually
 - Annual Financial Model Updates and Update to Wake Transit Financial Plan
 - Capital and Operating Project Agreements
- Boards Consider and Take Action on Items Simultaneously

8.2 Wake County Transit Investment Strategy

Initial Membership of TPAC:

Organization	Voting Members*
Wake County**	2
GoTriangle**	2
CAMPO**	2
City of Raleigh	2
Town of Cary	2
Town of Apex	1
Town of Fuquay-Varina	1
Town of Garner	1
Town of Holly Springs	1
Town of Knightdale	1
Town of Morrisville	1
Town of Rolesville	1
Town of Wake Forest	1
Town of Wendell	1
Town of Zebulon	1
NC State	1

***Additional voting or non-voting members may be added by initial members**

****5 of the 6 members appointed by the parties = quorum**

Note: TPAC to develop method for weighted voting

8.2 Wake County Transit Investment Strategy -

Other Roles/Responsibilities of TPAC:

- Determine agencies responsible for admin staffing of TPAC and development of boards' decision items and other policies/programs under TPAC and Boards' purview
- Develop multi-year service implementation plan
- Develop program management policy and plan for community funding areas
- Develop templates/minimum standards for annual reports
- Develop project prioritization policy guiding development of multi-year capital and operating programs
- Recommend designation of project sponsors
- Determination of how changes from adopted plans should be handled
- Development of public involvement strategy for work plan and other TPAC products

8.2 Wake County Transit Investment Strategy -

Roles/Responsibilities of Parties:

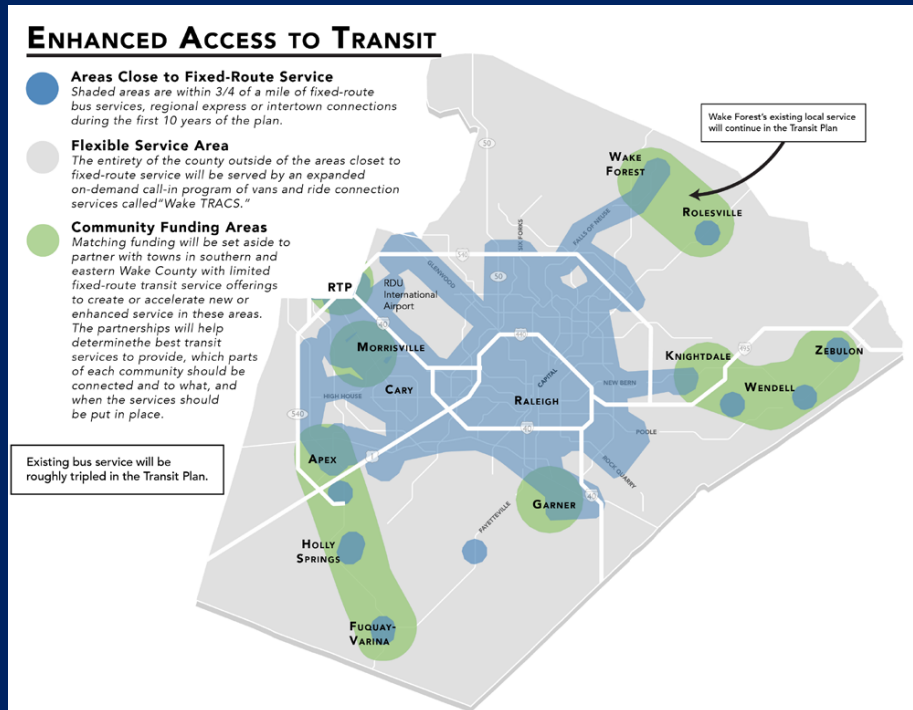
- GoTriangle:
 - Administer/manage tax district finances
 - Enter into and enforce operating/capital agreements
 - Provide financial and project status reports

- CAMPO:
 - Coordinate, federal, state, and local transit funding source with other funding sources consistent with federal transportation planning process
 - Enter into agreements to study/plan capital projects
 - Serve as coordinating agency between parties, NCDOT, FHWA, FTA
 - Coordinate approval of Work Plan documents with Executive Board

- Wake County:
 - Call referendum authorizing the ½-cent sales tax levy
 - Call meeting of Conference Committee, if needed

8.2 Wake County Transit Investment Strategy -

Roles/Responsibilities of Other Agencies:



- Transit Service-Providing Municipalities:
 - Enter into operating/capital agreements
 - Provide financial and project status reports
- Non-Transit-Service-Providing Municipalities:
 - Enter into agreements, if applicable
 - Provide financial and project status reports, if applicable

8.2 Wake County Transit Investment Strategy -

Yet To Be Determined:

- Complete composition of TPAC and weighting of its voting membership – TPAC to determine
- Staffing for TPAC's responsibilities – TPAC to determine
- Opportunities for public participation in technical decision making and updates to the adopted plan – TPAC to develop public participation strategy/plan
- Determination of maintenance of effort (supplementation vs. supplantation)
- Concurrence check process for critical steps in project development for larger capital projects – TPAC to determine
- Additional governing agreements beyond this overarching Interlocal Agreement

8.2 Wake County Transit Investment Strategy -

- **Public Comment Period: April 18 – May 18**
- **Four public information sessions will be held at these locations from 4:00 – 7:00 PM:**
 - Monday, May 2, Wake County Southern Regional Center, Room 182; 130 N. Judd Parkway NE, Fuquay-Varina
 - Thursday, May 5, Apex Community Center, Summit Room; 53 Hunter Street, Apex
 - Monday, May 9, Wake County Northern Regional Center, Room 163; 350 E. Holding Avenue, Wake Forest
 - Monday, May 16, Wake County Eastern Regional Center, Room 156; 1002 Dogwood Drive, Zebulon

Joint Public Hearing for CAMPO Executive Board & Go Triangle Board of Trustees:

Wednesday, May 18, at 5:00 P.M. at the Raleigh Convention Center, Room 402; 500 S. Salisbury Street, Raleigh

8.2 Wake County Transit Investment Strategy

Updated Schedule:

- Revised schedule proposes to consider final CAMPO action in May

Action	<i>Revised</i> Anticipated Date
Open CAMPO Public Comment Period	April 18, 2016
Proposed Joint CAMPO/GoTriangle Public Hearing	May 18, 2016
CAMPO Executive Board considers Wake Transit Plan and ILA	May 18, 2016
GoTriangle Board Considers Wake Transit Plan and ILA	May 25, 2016
Wake County Board of Commissioners Considers Wake Transit Plan and ILA	June 2016

8.2 Wake County Transit Investment Strategy - Update

Requested Actions:

- **Provide comments on potential schedule, draft plan, and draft Interlocal Agreement (ILA)**
- **Set a public hearing date (May 18, 2015) and special meeting location (Raleigh Convention Center, Room 402) for the Executive Board's consideration of the Wake County Transit Financial Plan and ILA**

Consent Agenda

- 6.1 FY 2016-2025 Transportation Improvement Program – Amendment #3

Requested Action: Receive as information

- 6.2 FY 2016 Enhanced Mobility of Seniors and Individuals with Disabilities (Section 5310) Program “Call” for Projects

Requested Action: Receive as information

- 6.3 FY 2016 FTA Section 5307, 5340 and 5339 Distribution

Requested Action: Consider approval of the sub-allocation of FFY 2016 Section 5307, 5340 and 5339 funds in the amounts shown in the attached letter.

- 6.4 FASTLANE Grant Endorsement: U-4437- Blue Ridge Rd / Hillsborough Street Grade Separation

Requested Action: Endorse the Letter of Support

7. Public Hearing

7.1 Raleigh-Cary Rail Crossing Study

- Presentation by Teresa Gresham, Kimley-Horn Project Manager
- Conduct Public Hearing
- Consider endorsement of recommendations

Raleigh-Cary Rail Crossing Study

April 20, 2016

PUBLIC HEARING

CAMPO Executive Board Presentation

Raleigh-Cary Rail Crossing



Crossing Tracks, Connecting Communities



The Study Partners



Triangle



The Consultants

Kimley»Horn

U R B A N D E S I G N A S S O C I A T E S

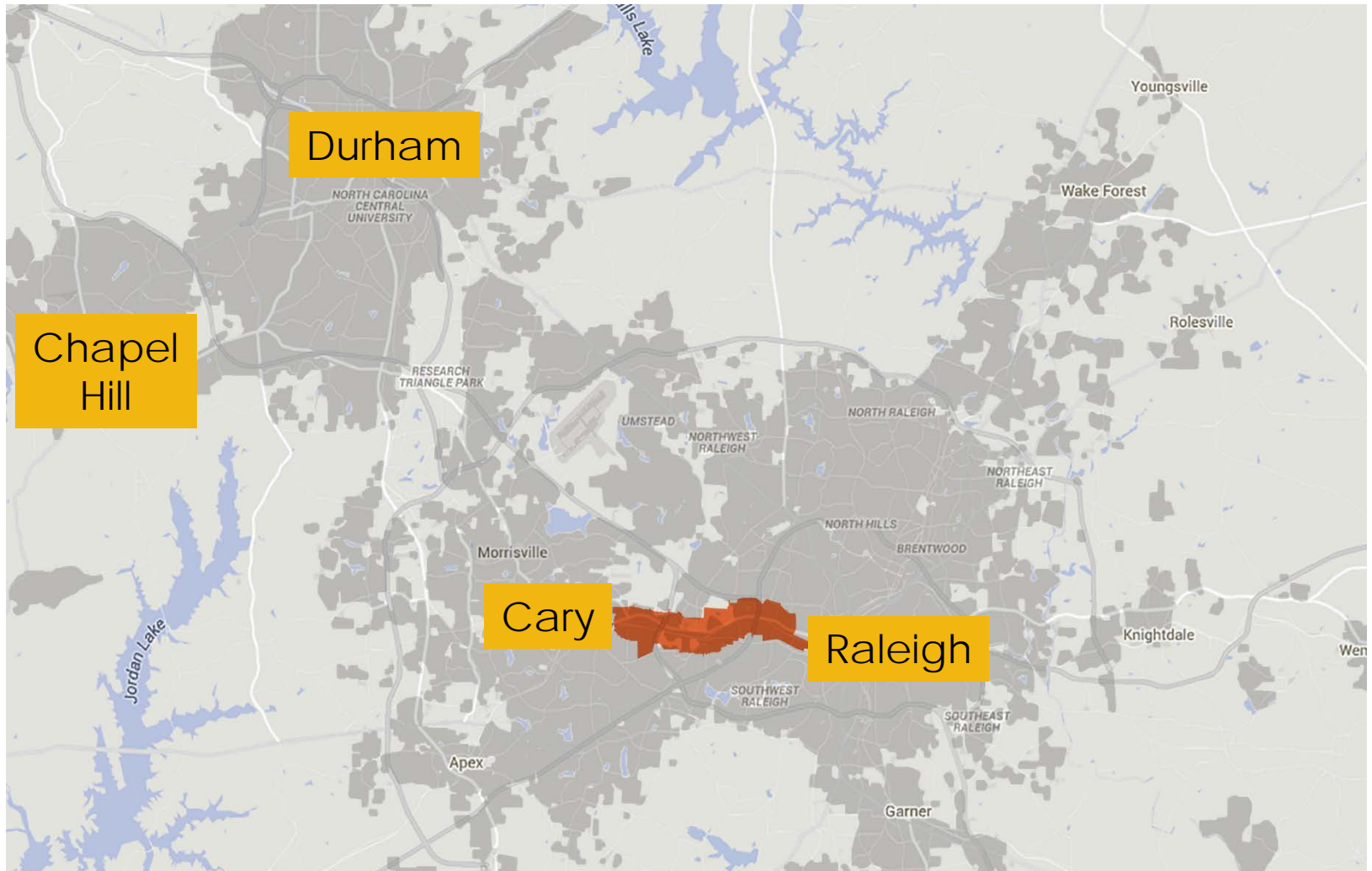


Planning
Communities

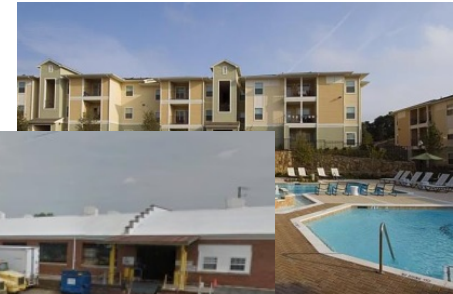


DAVENPORT

Study Area



Existing Community



Existing Rail Crossings



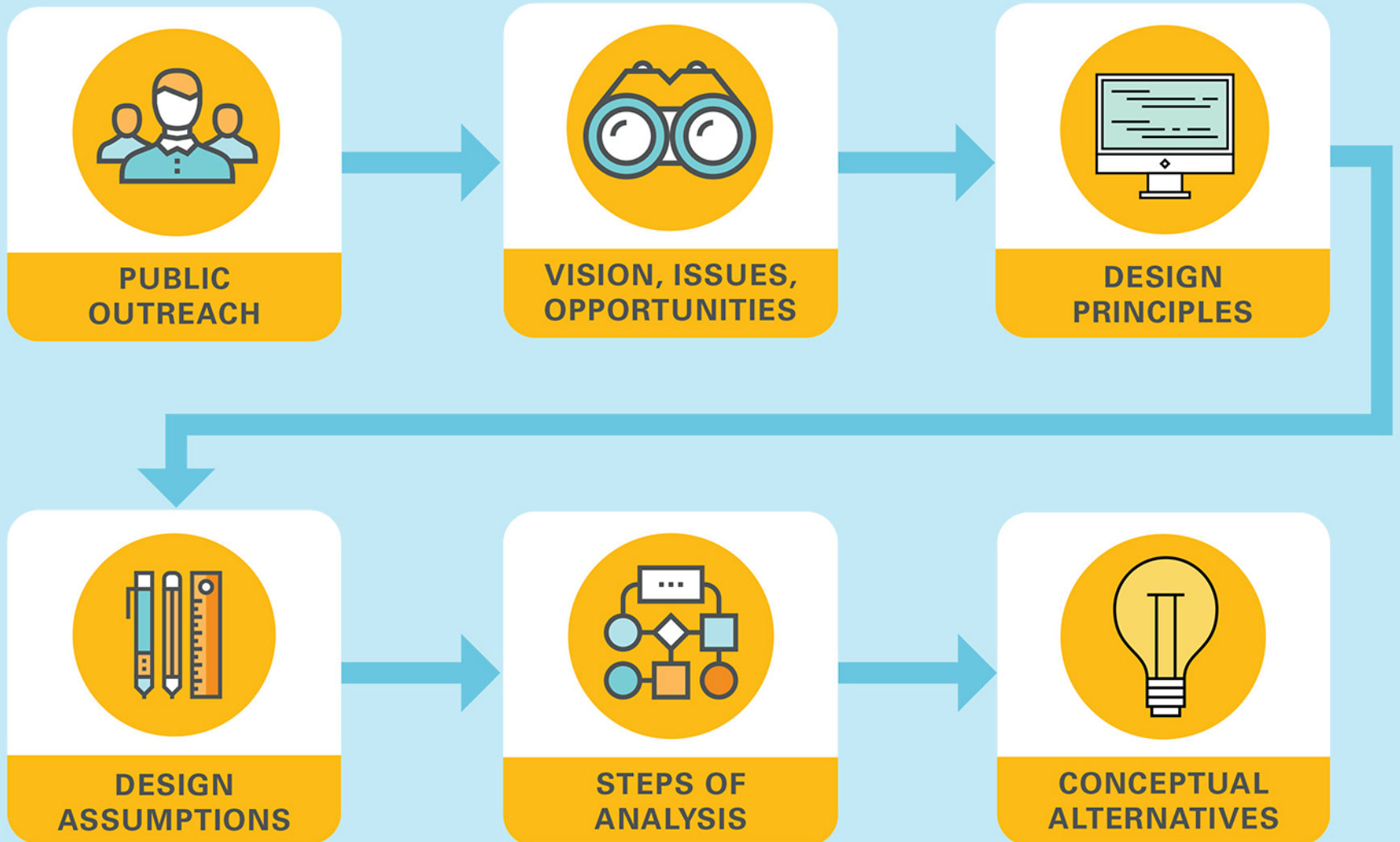
Purpose of the Study

- Evaluate potential improvements to the at-grade roadway/rail crossings
- Consider possible new roadway extensions across the railroad
- Study how changes at the crossings will affect future land uses and the community

Potential Improvements

- Rail safety Improvements
 - Signage and pavement markings
 - Medians and median barriers
 - Grade separation
 - Closing the crossing
- Bicycle and pedestrian network additions

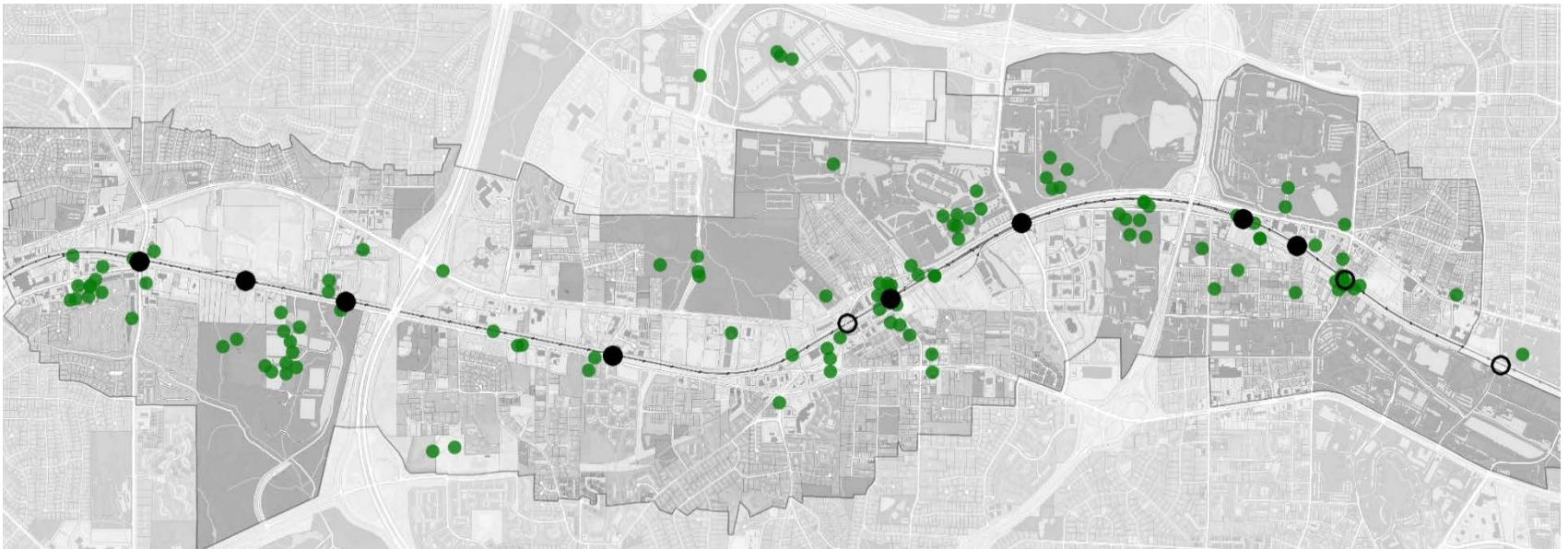
PLANNING PROCESS



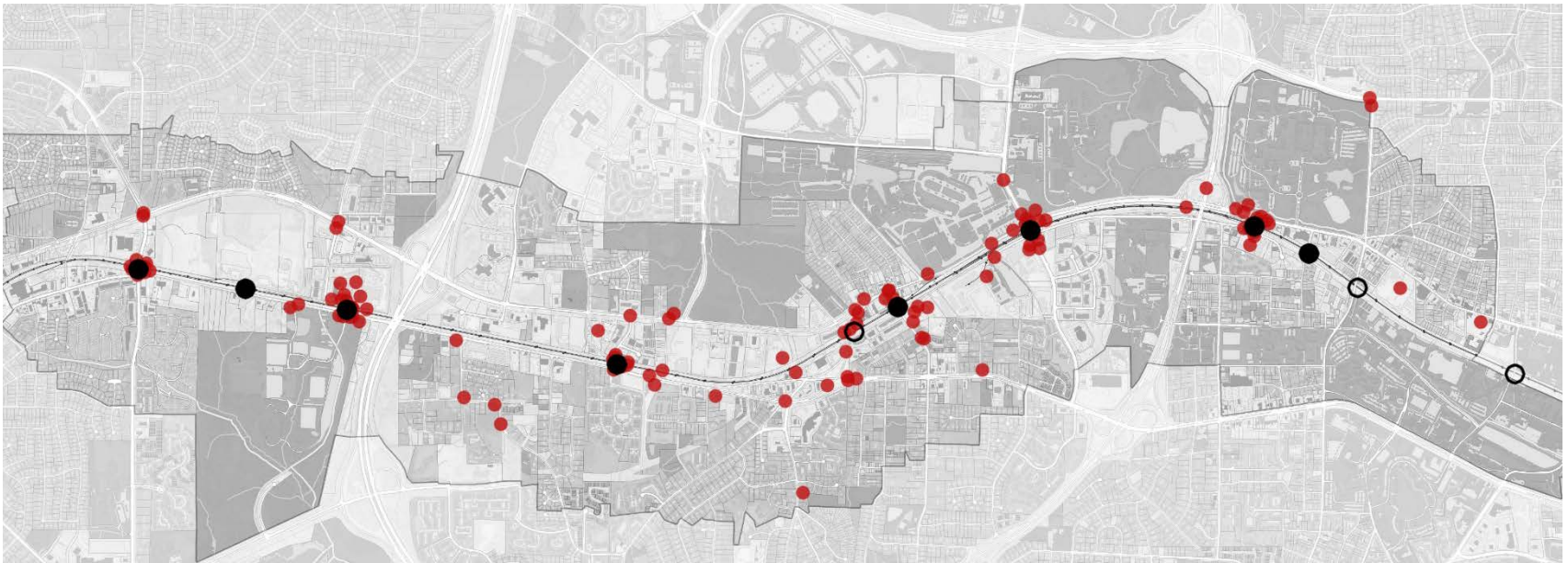
Public Outreach

- Data collection
 - November 2014 public kick-off meetings
- Conceptual alternatives developed and analyzed
 - March 2015 design charette
 - Limited English interviews
- Selection of recommended alternatives

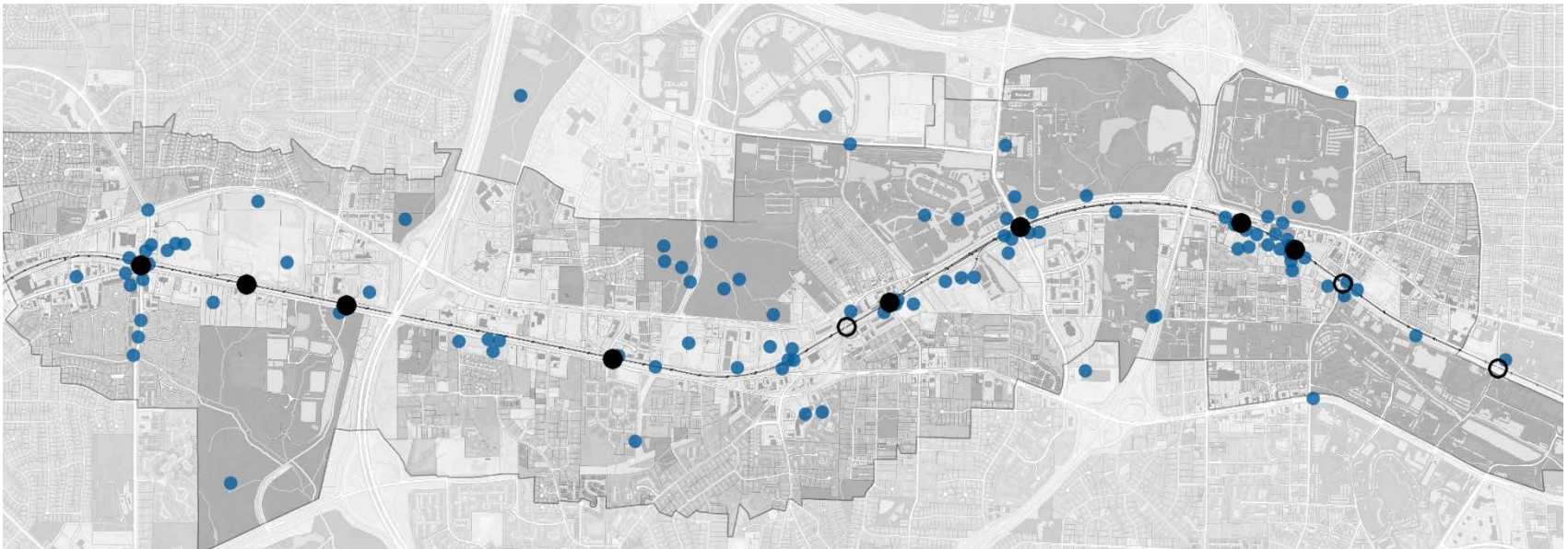
Vision, Issues, and Opportunities: Strengths



Vision, Issues, and Opportunities: Weaknesses



Vision, Issues, and Opportunities: Opportunities

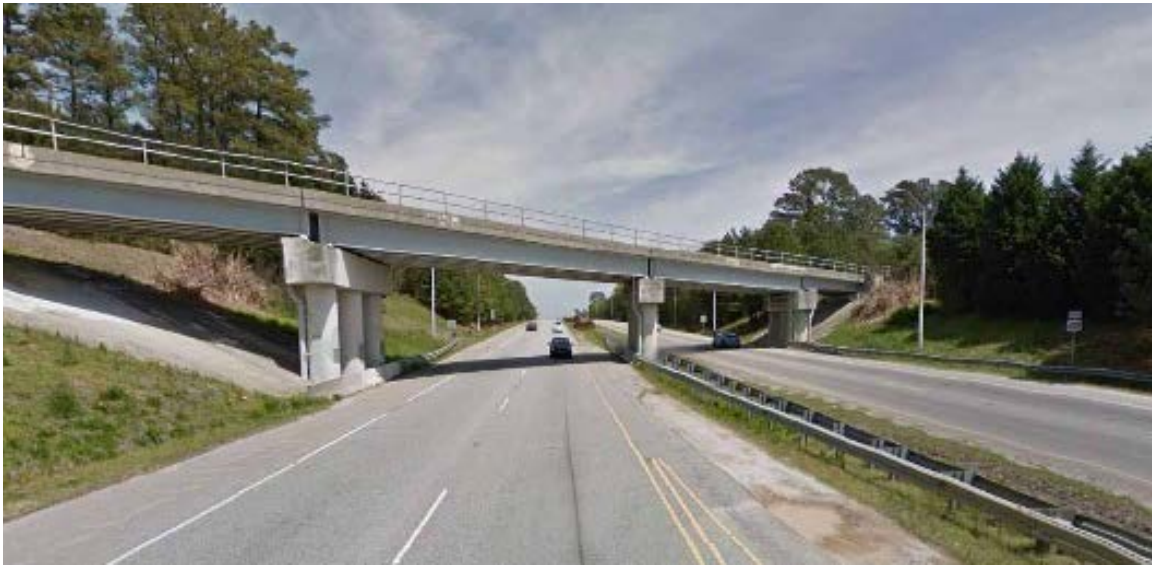


Design Principles

1. Build safety through urbanization
2. Choose the paths of least resistance
3. Invest in crossings that leverage the corridor's strengths
4. Invest in crossings that respond to critical issues
5. Invest in crossings where significant development potential exists
6. Balance regional transportation and local circulation needs

Design Assumptions

- Incorporated adopted transportation plans
- 200-foot rail corridor
- No change to railroad elevation or alignment
- Consistent with 2015 Draft Recommended Wake County Transit Plan



*Railroad
bridge
example*



*Road
bridge
example*

Conceptual Alternatives

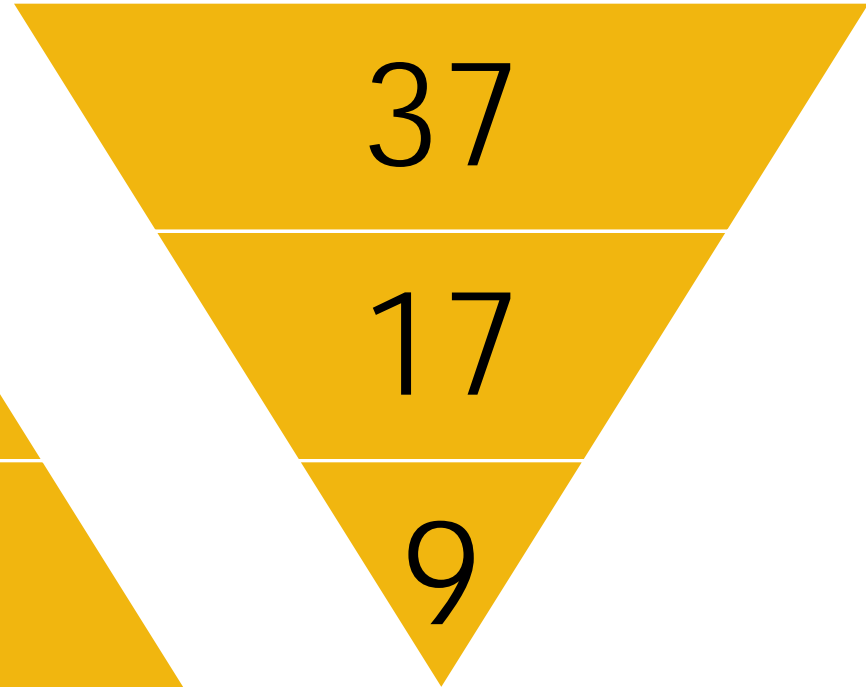
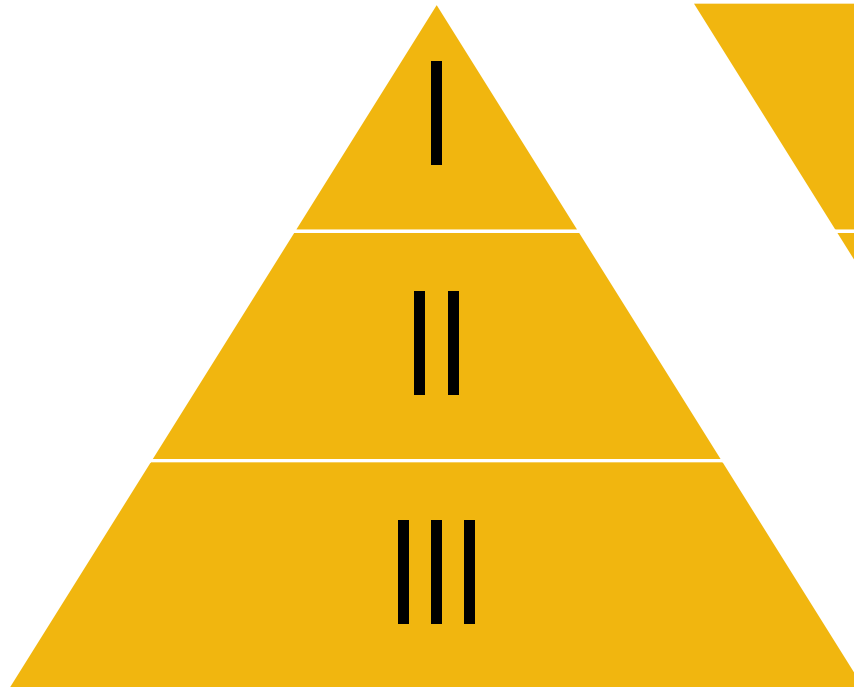
Alternatives Considered:

- Potential for closing
 - No graphics
- Alternatives considered but not studied
 - No graphics
- Alternatives developed conceptually but eliminated
 - Conceptual graphics
- Alternatives selected as “most feasible”
 - Conceptual or detailed graphics

Steps of Analysis

Tier:

Options Studied:



Roadway Recommendations

Crossing	Recommendation
Railroad bridge over road	Existing – Maynard Road Realigned – Powell Drive Extended – Edwards Mill Road* Extended – Jones Franklin Road*
Road bridge over railroad	Existing – Trinity Road Extended – Corporate Center Drive*
Closed	Nowell Road Beryl Road
No action	Royal Street

Multimodal Recommendations

Bicycle Recommendations

Existing	10.1 miles
Raleigh + Cary Proposed	18.5 miles
RCRX Additional Proposed	4.5 miles
RCRX Proposed – Grade Separations	0.8 miles
Proposed – East-West Roadways	9 miles
RCRX Proposed – East-West Roadways	3.2 miles

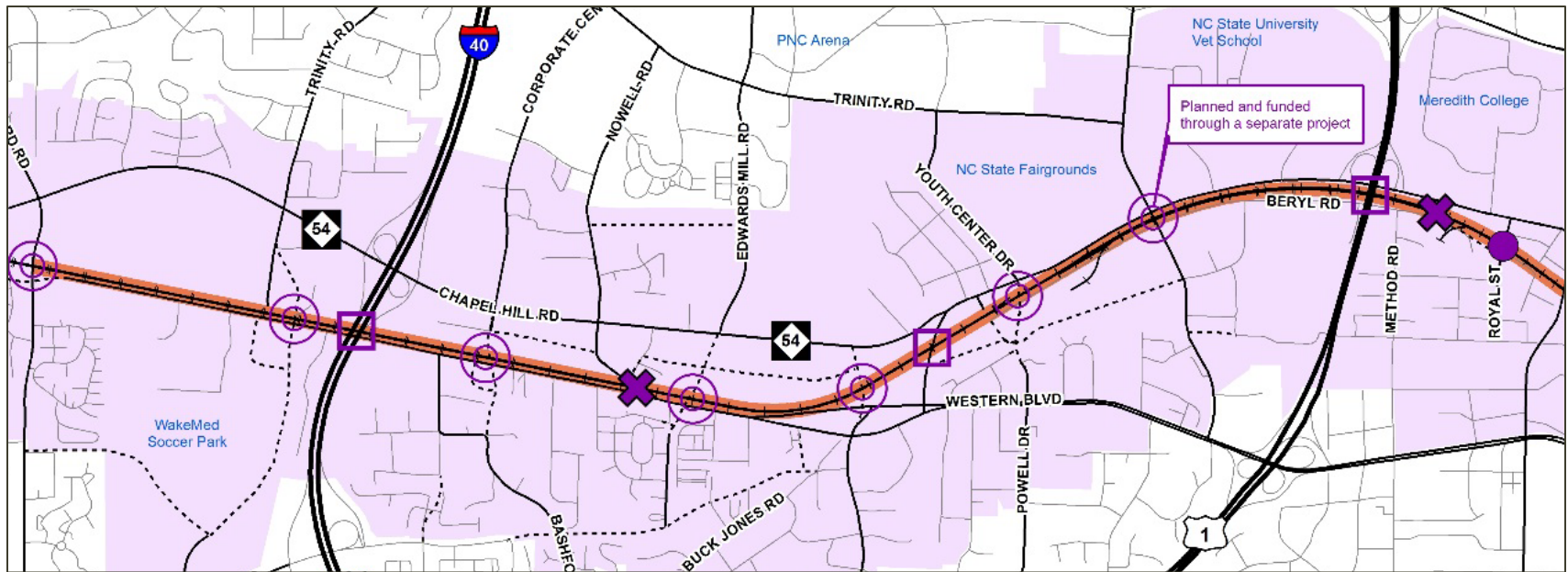
Pedestrian Recommendations

Existing	23 miles
RCRX Additional Proposed	52 miles

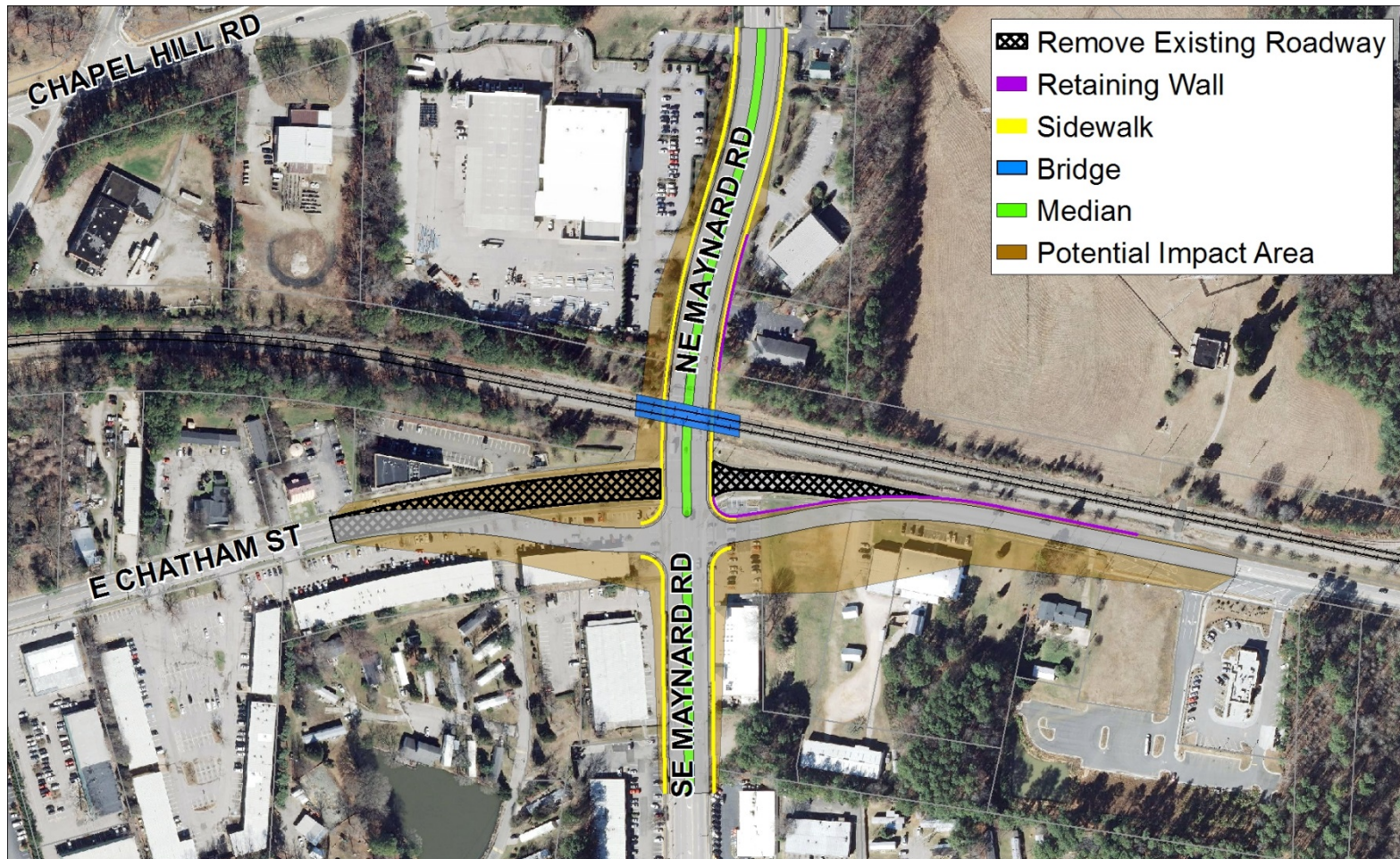
Land Use Recommendations

- ◉ Developed in response to market demand
- ◉ Mix of commercial, residential, and institutional
- ◉ Unlock nearly 6 million SF of development opportunity

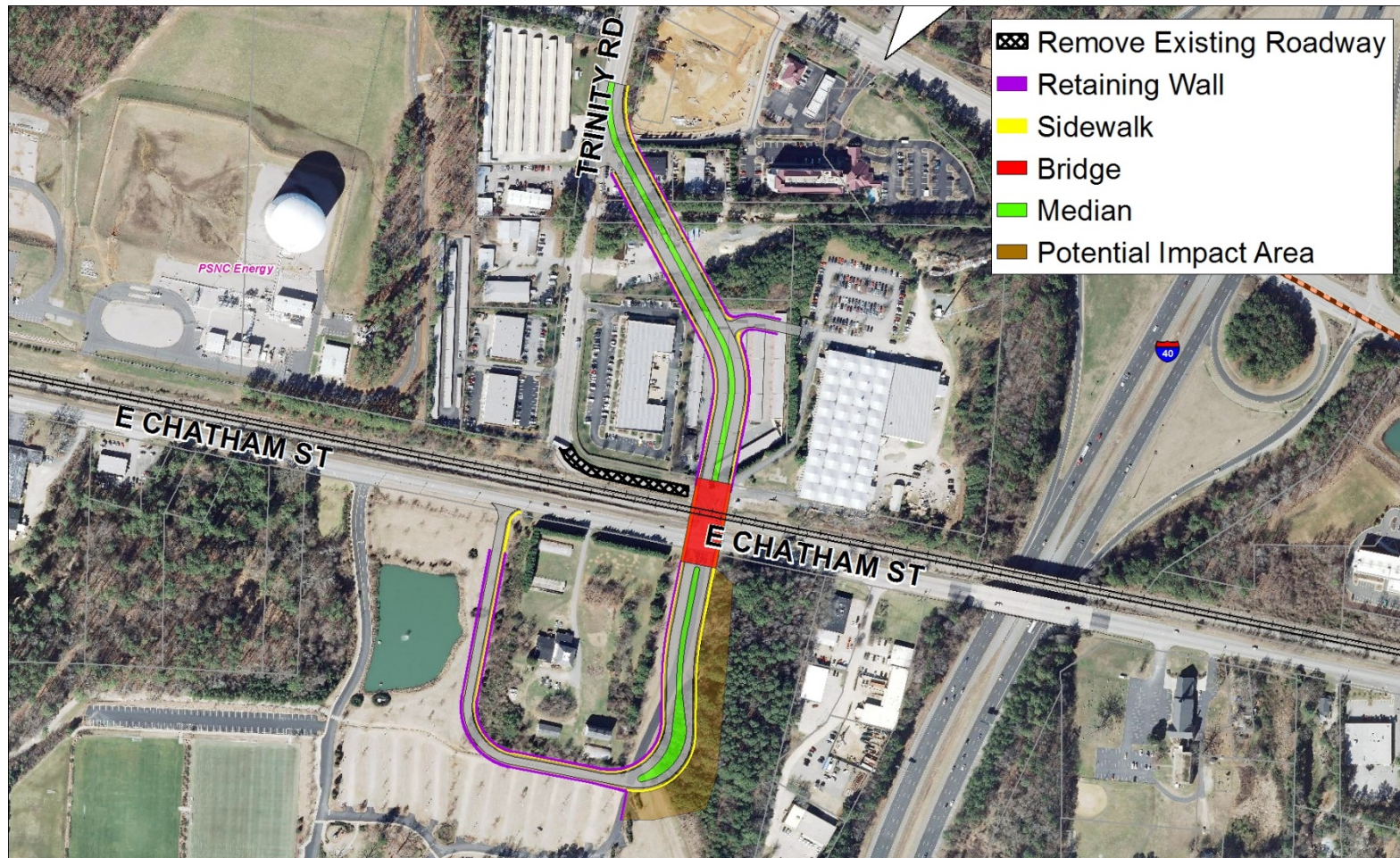
Proposed Recommendations



NE Maynard Road



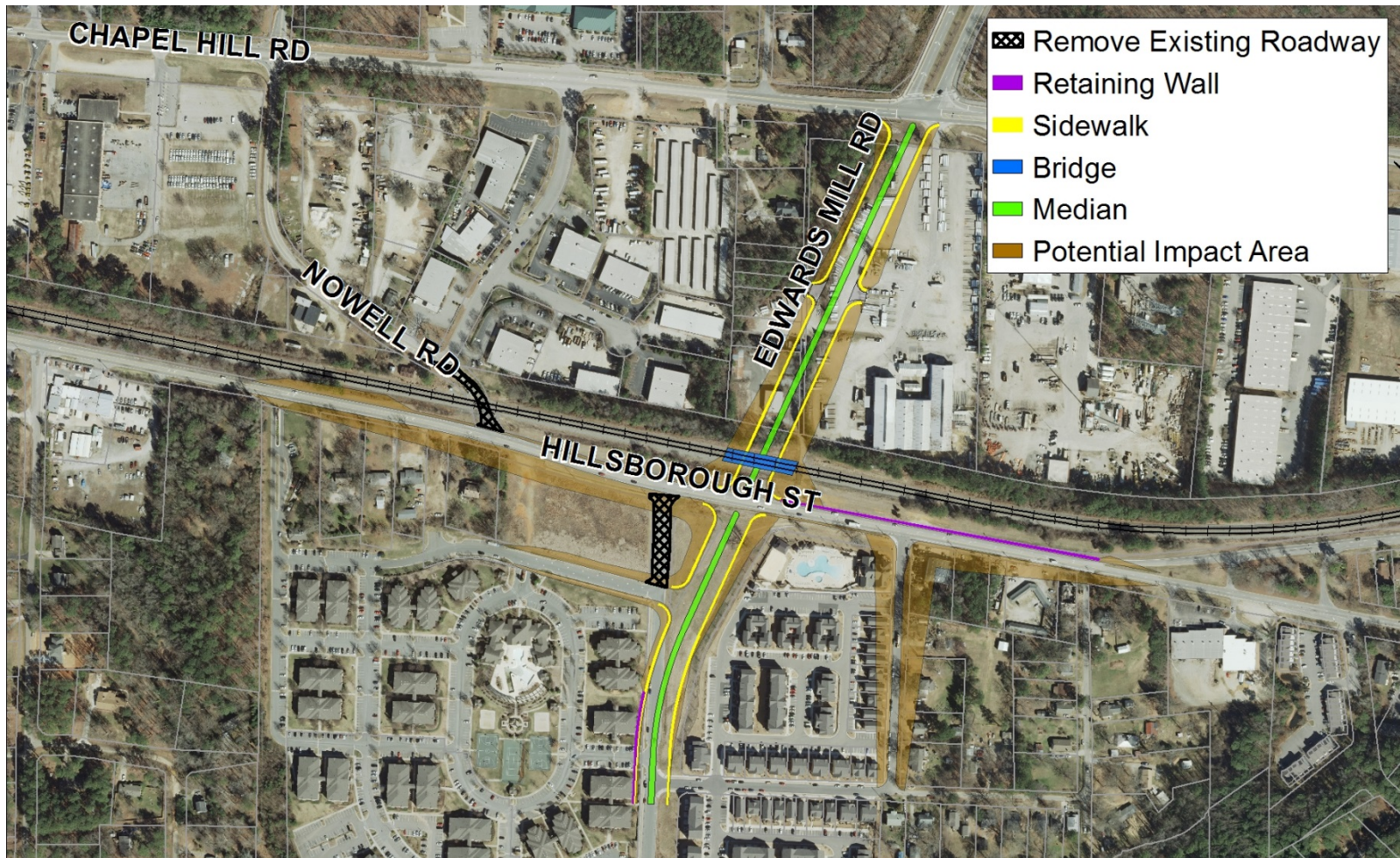
Trinity Road



Corporate Center Drive



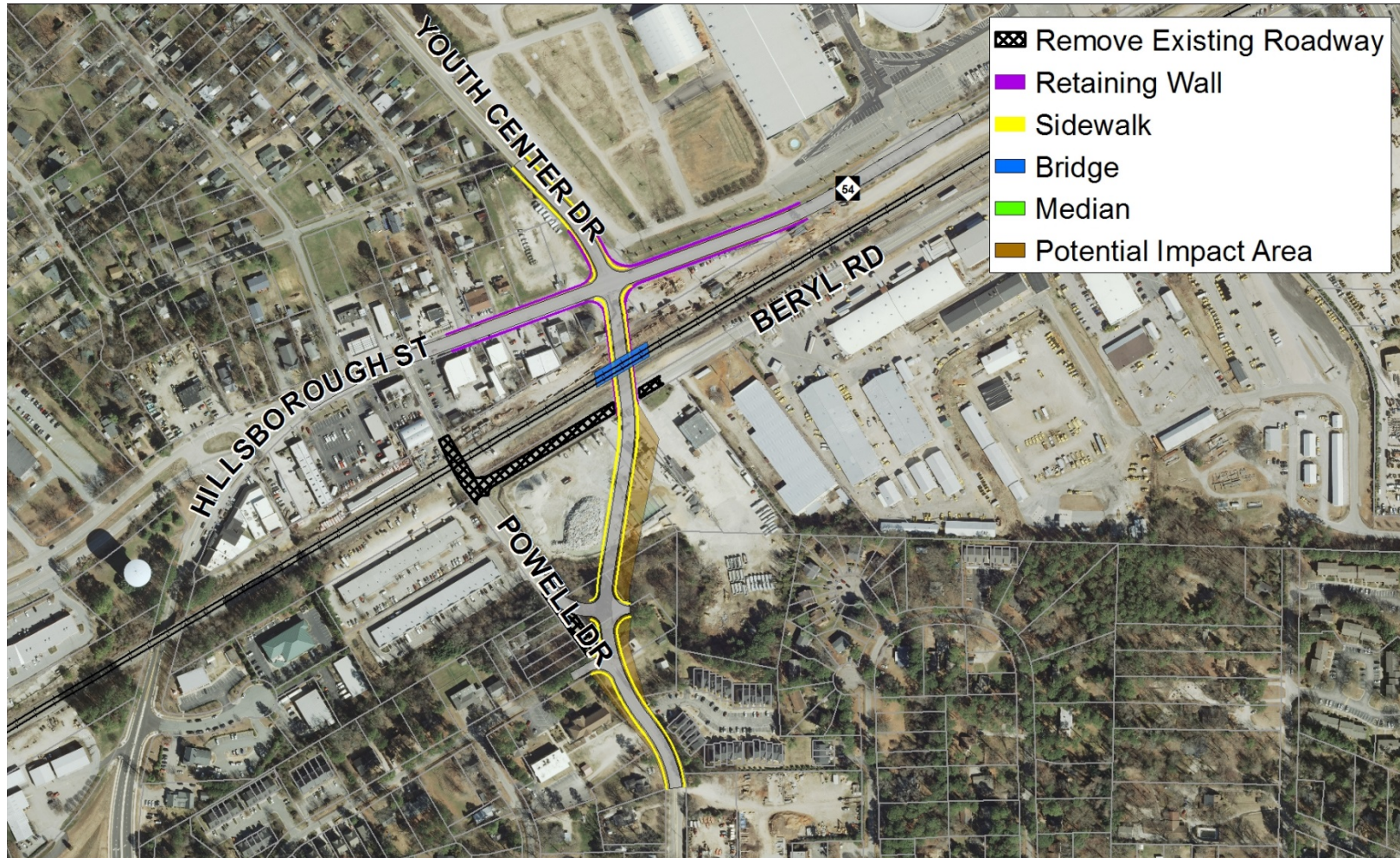
Edwards Mill Road



Jones Franklin Road



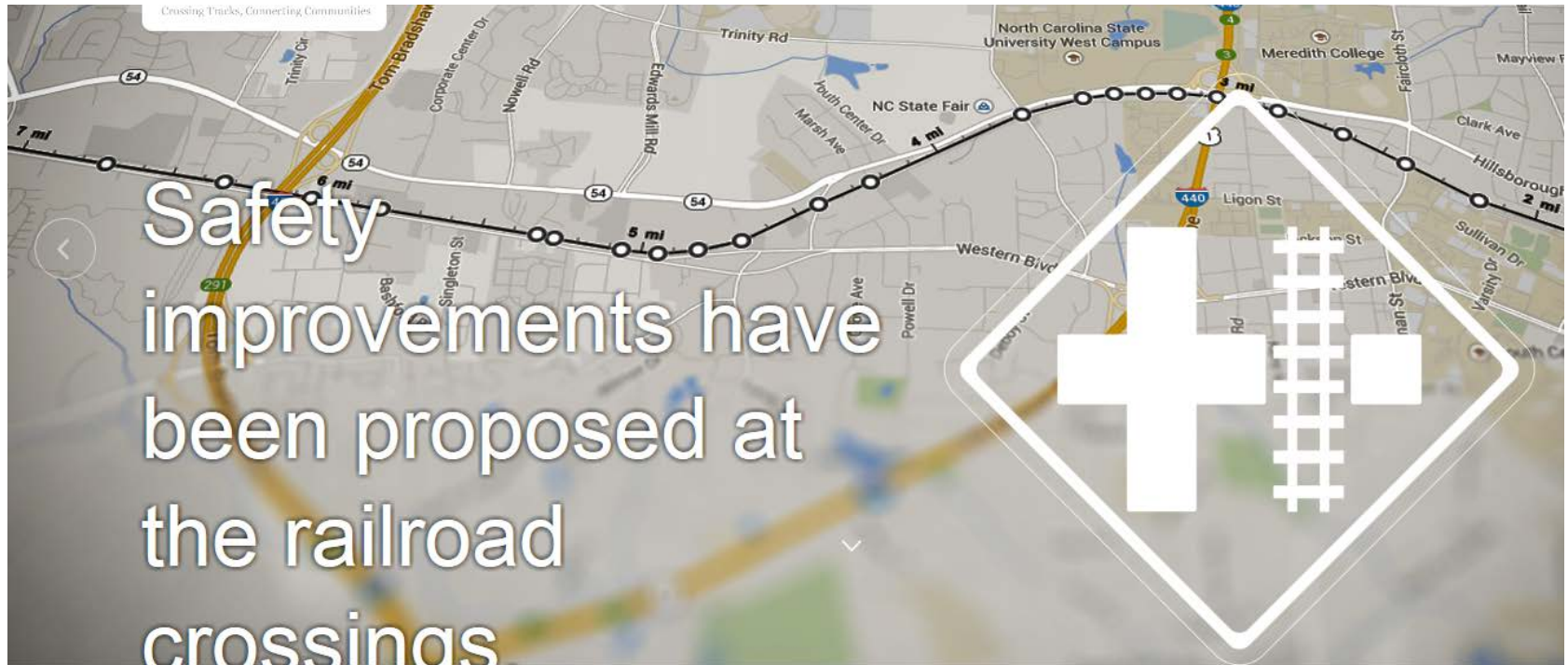
Powell Drive



Beryl Road / Royal Street



Website: www.RCRXstudy.com



7. Public Hearing

7.1 Raleigh-Cary Rail Crossing Study

Requested Action:

- Conduct Public Hearing.
- Consider endorsing the recommendations from the RCRX Study pending no adverse comments from the public, the City of Raleigh, Town of Cary or other project partner and stakeholders.

7. Public Hearing

7.2 Public Participation Plan Update

The Capital Area MPO has a Public Involvement Plan that describes how the MPO involves the public in developing transportation plans and related policy documents.

The MPO staff reviewed the existing plans, and then looked at other "best-practices" plans from around the state and similar MPOs around the nation. The document presented here today does 4 things:

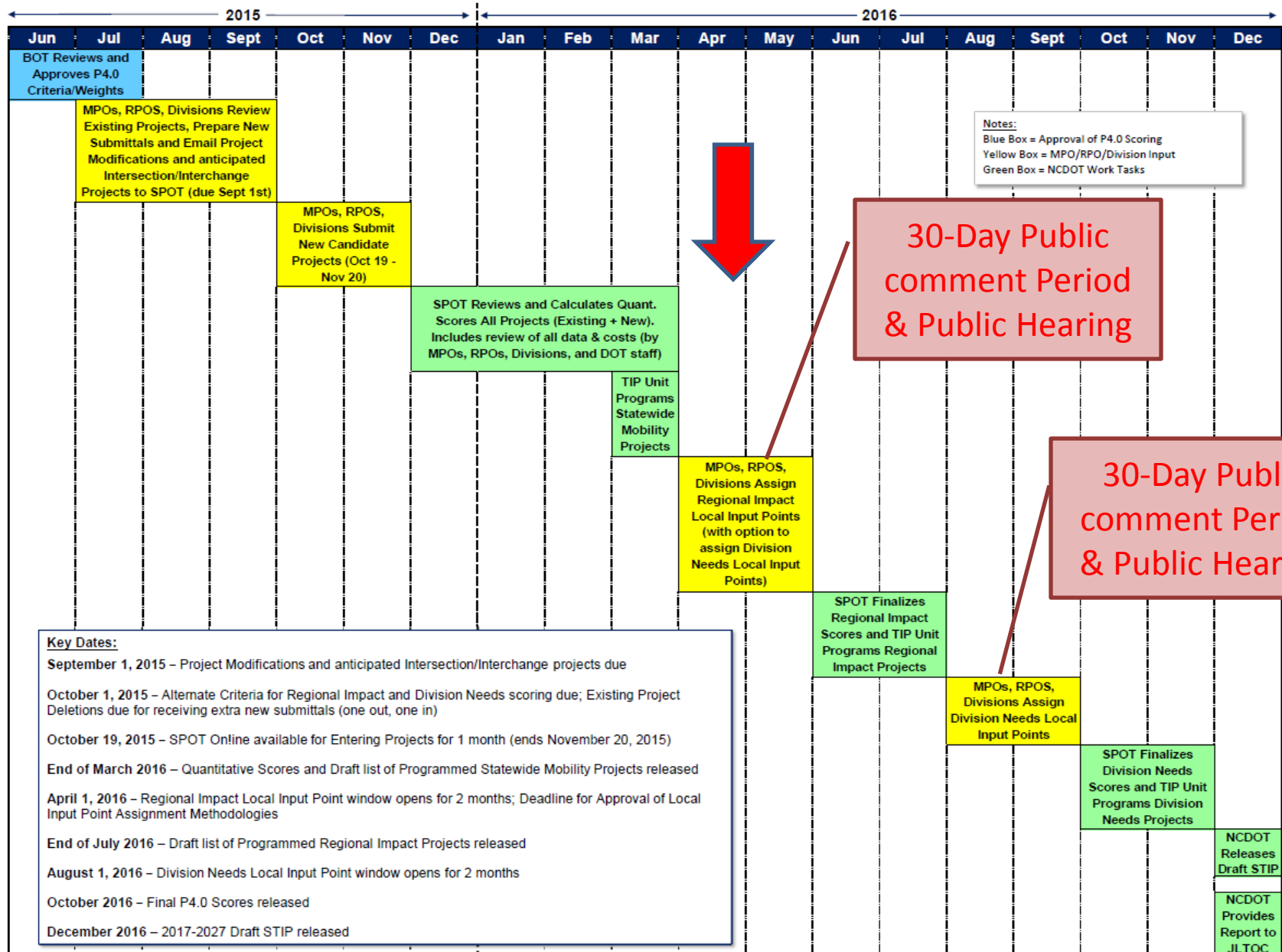
- Updates the format of the document to be more user-friendly and easy to understand
- Updates specific parts of the document to reflect improvements in the planning process and recognize changes in modern communication and media.
- Adds adopted Strategic Plan goals related to public participation by reference and leaves a placeholder reference for related 2045 MTP goals & measures;
- Adding or making clearer what the public participation requirements are for adopting, amending, or correcting plans or other required documents. This was mostly clarifying actions for sub-plans or processes not directly addressed in the current plan.
- **Staff released the draft Public Involvement Plan Update for public review and comment from February 25, 2016 through April 20, 2016.**
- **FHWA reviewed and requested some technical corrections and the addition of an explanation of acronyms before they appear; they also recommended keeping the Title VI/LEP plan as a separate document.**

Requested Action: Conduct public hearing on updates to the Public Participation Plan.
Approve the update with incorporated comments from the hearing as needed.

8.1 Prioritization (SPOT) 4.0 Update

- NCDOT has released the technical scores and the **DRAFT** Statewide Mobility projects
- Statewide Mobility Highlights
 - I-40 widening: I-440/US1 to Lake Wheeler Rd
 - US 64: Laura Duncan to US 1
 - US 70: TW Alexander to I-540
 - NC 540: US 401 to I-40
 - I-540: US 70 to Leesville Rd eastbound aux lane

Prioritization 4.0 Timeline



8.1 Prioritization (SPOT) 4.0 Update

- DRAFT Regional Point Assignment will be presented in May
- 30-Day Public Review & Comment Period
- Public Hearing & Final Approval at June Executive Board meeting

Requested Action: Receive as information

8.3 TIGER Grant Letter of Support - Cary

- The Town of Cary has developed an application for the Walker Street Extension project
- The roadway extension will include bike lanes, wide pedestrian sidewalks, and a railroad grade-separation bridge
- The project will provide safety benefits, relieve area-wide congestion, and enhance economic re-development

Requested Action:

Endorse the Letter of Support

10. Budget Informational Items

Attachments 10.1 and 10.2

10.1: FY 16 Operating Budget

The FY 2016 UPWP Operating Budget is \$3,131,488.

Please see attachment 10.1 for more details. As of 12-31-2015 we have spent \$1,009,832.

10.2: FY 16 Member Shares

Attachment 10.2 shows the Member's Share for FY 16. Total member share for the FY 2016 is \$604,295 as of 12-31-2015 we have spent \$176,194.

Requested Action:
Receive as information

11.1 Project Informational Items

Attachment 11.1

- Hot Spot Program
- NC 54 & More Study
- Transit Systems Planning
- Raleigh-Cary Rail Crossings Study (RCRX)
- Southeast Area Study
- Regional Freight Plan Study
- LAPP
- (SRTS) John Rex Endowment Grant Award Update
- NC Non-Motorized Volume Data Program – Phase II Region Roll-out

Requested Action:
Receive as information

12. Staff Reports

- Chris Lukasina, MPO Executive Director
- TCC Chair
- NCDOT Transportation Planning Branch
- NCDOT Division 4
- NCDOT Division 5
- NCDOT Division 6
- NCDOT Rail Division
- NC Turnpike Authority
- Executive Board Members

Upcoming Meetings

- May 5, 2016 TCC
- MAY 11-13, 2016 NC Association of MPO's Statewide Conference – Greensboro, NC
- May 18, 2016 Executive Board
- June 2, 2016 TCC
- June 15, 2016 Executive Board

ADJOURN