



The Mebane City Council met for its regular monthly meeting at 6:00 p.m., Monday, March 4, 2024 in the Council Chambers of the Glendel Stephenson Municipal Building located at 106 E. Washington Street.

Councilmembers Present:

Mayor Ed Hooks
Mayor Pro-Tem Tim Bradley
Councilmember Katie Burkholder
Councilmember Sean Ewing
Councilmember Montrena Hadley
Councilmember Jonathan White

Also Present:

Chris Rollins, City Manager
Preston Mitchell, Assistant City Manager
Lawson Brown, City Attorney
Stephanie Shaw, City Clerk
Ashley Ownbey, Development Director
Aaron Davis, Recreation and Parks Director

Mayor Hooks called the meeting to order. Pastor Ken Tilley of Crosslink Community Church gave the invocation.

Mr. Brown made an announcement stating that the following public hearing items will not be heard as there was an issue with the advertising required by state statute.

- b) *Ordinance to Extend the Corporate Limits, Voluntary Contiguous Annexation, Holland Family- Bowman Road*
- c) *Conditional Rezoning- Bowman Road 1, LLC- 7515 Bowman Road, R-8 (CD) zoning on 12.01 acres for 89 townhomes*

During the Public Comment Period, Jay Starnes, 701 Fairway Drive, Mebane, stated that he recently opened a restaurant inside Buffalo Lanes Bowling Alley, Pig Pen by Fatman. He explained that he tried to pull a sign permit to install a sign on the building where his business is located but was denied because the request did not comply with the City's Unified Development Ordinance requirements. He requested "wobble room" for allowance to install a sign on the building.

After a brief discussion between the Council, the staff, and Mr. Starnes, the Council directed the City staff to contact Mr. Starnes to discuss alternative solutions.

Bryan Collier, 1405 Buckhorn Road, Mebane, Property Owner, and Manager of Buffalo Lanes Bowling Alley, spoke in favor of allowing Mr. Starnes to install a sign as he feels signage is important to let people know that the business is there.

Also, during the Public Comment Period, Jules Alston, 948 Holt Street, Mebane, shared that he has spoken with the Council before regarding the eighteen-wheelers that travel on Holt Street and Smith Drive. Mr. Alston stated that Smith Drive is not wide enough for two cars to come along that road, much less eighteen-wheelers. He said he thinks the trucks exceed the weight limit on Holt Street and Smith Drive.

Mayor Hooks stated that Holt Street is a state road, therefore the state dictates the rules. He stated that he does not believe Holt Street is a low-tonnage road.

Ms. Hadley questioned if Mr. Alston's concerns were due to the speed of the trucks or that they were still tearing up his driveway and yard.

Mr. Alston replied that the speed and damage the trucks are causing are both concerns.

Ms. Hadley said if the City could come back out again to rectify some of the damage caused by the trucks, would that help the issue. She said that the City cannot make the trucks stop traveling on those streets.

Mr. Alston replied yes and if the Council could investigate having the speed limit reduced, that would help.

Mr. Rollins said, as a reminder, that Mr. Alston does live outside the City limits and the City did not do the repair work, NCDOT did the work.

Ms. Hadley requested that whatever was done before, be done again.

Mayor Hooks gave an overview of the Consent Agenda as follows:

- a. Approval of Minutes- February 5, 2024- Regular Meeting
- b. Voluntary Contiguous Annexation Petition- Kiewit Infrastructure South Co.
- c. Final Plat Approval- Courtyards at Magnolia Glen, Ph. 2
- d. Final Plat Approval- Magnolia Glen Estates, Ph. 4
- e. Final Plat Reapproval- Cambridge Park, Ph. 3A
- f. Audit Contract for FY 2023-24

Mr. Bradley made a motion, seconded by Ms. Hadley, to approve the Consent Agenda as presented. The motion carried unanimously.

Item b.

RESOLUTION FIXING DATE OF PUBLIC HEARING ON
QUESTION OF ANNEXATION PURSUANT TO G.S. 160A-31

Annexation 168

WHEREAS, a petition requesting annexation of the area described herein has been received; and

WHEREAS, certification by the City Clerk as to the sufficiency of the petition has been made;

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Mebane, North Carolina that:

Section 1. A public hearing on the question of annexation of the area described herein will be held at the Glendel Stephenson Municipal Building at 6:00 p.m. on April 8, 2024.

Section 2. The area proposed for annexation is described as follows:

BEGINNING at an iron rebar set in the South line of Washington Street, a 60' right-of-way at the Northeast corner of Melvin Dodson recorded in Deed Book 1393, Page 258; thence S 62°17'48" E along said South line a distance of 102.48'to a PK nail found at the Northwest corner of Stag Mebane 3 LLC. recorded in Deed Book 5719, Page 545; thence S 10°56'43" E along the West line of said Stag Mebane 3 LLC. a distance of 1159.73'to an iron pipe found; thence S 08°48'05" E continuing along said West line a distance of 174.29'to an iron rebar set at the Southwest corner of said Stag Mebane 3 LLC.; thence N 86°37'15" E a distance of 646.54'to an iron rebar found in the West line of The City of Mebane recorded in Deed Book 4178, Page 305, at the Southeast corner of said Stag Mebane 3 LLC.; thence S 05°29'53" E along said West line a distance of 702.60'to an iron rebar set; thence S 04°38'55" E a distance of 422.80'to an iron rebar found in the North line of Industrial Connections & Solutions recorded in Deed Book 6383, Page 392, at the Southwest corner of said The City of Mebane; thence S 79°56'58" W a distance of 83.31'to an iron pipe found at the Northwest corner of said Industrial Connections & Solutions; thence S 09°11'17" E along the West line of said Industrial Connections & Solutions a distance of 407.16'to an iron pipe found at the Northeast corner of Python Enterprises LLC. recorded in Deed Book 5699, Page 176; thence S 80°15'57" W a distance of 496.04'to an iron pipe found at the Northwest corner of said Python Enterprises LLC.; thence S 09°13'13" E along the West line of said Python Enterprises LLC. a distance of 432.70'to an iron pipe found; thence S 09°13'15" E a distance of 486.09'to an iron rebar found in the North line of Industrial Drive, a variable width right-of-way, at the Southwest corner of said Python Enterprises LLC.; thence S 83°24'58" W along said North line a distance of 80.10'to an iron pipe found at the Southeast corner of Majorpower Corporation recorded in Deed Book 5840, Page 117; thence N 09°12'07" W a distance of 1329.96'to a railroad spike

found at the common East corner of Penske Truck Leasing recorded in Deed Book 752, Page 262 and BRLP Mebane LLC. recorded in Deed Book 6144, Page 548; thence N 08°32'38" W a distance of 1369.50'to an iron rebar found in the East line of Michael & Elizabeth Hall recorded in Deed Book 6834, Page 500; thence N 10°56'37" W a distance of 1212.53'to an iron rebar set which is the point of BEGINNING. Said tract containing 28.123 +/- acres.

Section 3. Notice of the public hearing shall be published once in the Alamance News, a newspaper having general circulation in the City of Mebane, at least ten (10) days prior to the date of the public hearing.

Ed Hooks, Mayor

ATTEST:

Stephanie W. Shaw, City Clerk

A Public Hearing was held on a request from Holly Gilliam for approval to rezone two lots, totaling +/- 1.2 acres, and located on S. Third Street from R-20 to R-12 to allow a subdivision of three lots. Ms. Ownbey gave an overview of the request. The properties are located within the Mebane City Limits in Alamance County. The surrounding zoning in the area includes R-20, Residential, to the south and east, R-12, Residential, to the north, and R-10, Residential, to the southwest. Surrounding land uses are largely single-family residential. There is an existing church south of the properties and South Mebane Elementary School is located directly west of the properties. The subject properties are in the Secondary Growth Area. The proposed rezoning is consistent with the guidance provided within *Mebane By Design*, the City's Comprehensive Land Development Plan. The proposed rezoning will be a continuance of the existing R-12 zoning to the north and will be compatible with the residential uses of the surrounding properties. The properties are currently within the city limits so a water connection is available, but sewer must be extended at the developer's expense and the sewer would need to be extended before any plat or permits are released.

Holly Gilliam, 1527 St. Andrews Drive, Mebane, spoke on behalf of the request. She stated that she and her son own the properties and they are requesting rezoning because they are interested in building houses on the properties for themselves.

Mr. White made a motion, seconded by Mr. Ewing, to close the public hearing. The motion carried unanimously. Mr. White made a motion, seconded by Mr. Bradley, to approve the rezoning Motion to approve the R-12 zoning as presented and a motion to find that the application is consistent with the objectives and goals in the City's 2017 Comprehensive Land Development Plan *Mebane By Design*. Specifically, the request is for property within the City's G-4 Secondary Growth Area and is generally residential in nature. The motion carried unanimously.

A Public Hearing was held on a request for approval of the Bicycle and Pedestrian Transportation Plan Update. Ms. Ownbey provided a brief recap of the presentation that was presented at last month's meeting. She highlighted the vision and goals, planning process, and the final plan which includes 80+ project recommendations, 10 priority projects, and 16 strategies for realizing the vision and goals.

There were a few brief questions and comments between the Council and staff relating to the plan.

Pat Cox, 105 Falcon Lane, Mebane, expressed concern with a proposed greenway that could potentially go through her property.

Ms. Ownbey assured Ms. Cox that if such a greenway was previously in the plan, it is now removed.

Prudence Cobb, 400 Tate Avenue, Mebane, shared concerns like those shared by Mr. Alston earlier in the meeting, specifically tractor-trailers.

Mayor Hooks stated that those issues are not particularly related to the public hearing at hand but assured her that staff is going to look into that matter.

Mr. White made a motion, seconded by Mr. Bradley, to close the public hearing. The motion carried unanimously. Mr. Bradley made a motion, seconded by Mr. Ewing, to approve the Bicycle and Pedestrian Transportation Plan Update and to find that the plan is reasonable and in the public interest, and is consistent with the goals and objectives of the City's adopted plans, specifically:

- The City's Comprehensive Land Development Plan Growth Management Goal 1.2: "Continue to support historic Downtown Mebane's culture, aesthetics, walkability, bikeability, shopping, dining, and housing options." and
- The City's Comprehensive Land Development Plan Public Facilities and Infrastructure Goal 2.1:
 - "Improve safety and confidence of pedestrian access across major streets, including I-40/85, US-70, NC-119, Mebane-Oaks Road and other highly-traveled roadways." And
- The City's Comprehensive Land Development Plan Open Space and Natural Resource Protection Goal 4.2: "Provide greenways, parks and open space connectivity between different land uses and across major transportation corridors, thereby advancing safety and health."

The motion carried unanimously.

A Public Hearing was held on a request for approval of the Recreation and Parks Master Plan. Mr. Davis provided a brief recap of the presentation that was presented at the December 2023 meeting. He highlighted the vision and goals, citizens' wants, other specific needs identified and gave a concluding statement. Mr. Davis also stated the importance of having a master plan in place, specifically when applying for grants.

There was considerable discussion among the Council and Mr. Davis regarding how the plan strategies would be carried out on a day-to-day basis and how staff would track the completed work so that when it comes time to do another plan, the Council and staff would know what has been done. Also discussed was the concern with the vagueness of the plan and the missing straightforward directives. Mr. Davis stated he understands but there is a lot of internal conversation and studying of the plan to determine how the goals can be accomplished financially.

Fred Masi, 208 Redberry Court, Mebane, shared concerns with the plan lacking inside activities for citizens ranging in ages 30-50 years old. He also shared his desire to see Mebane have a YMCA or sportsplex.

Carl Bradley, 4610 Mebane Rogers Road, Mebane, asked for an update on Cates Farm Park. Mr. Davis stated that he hopes the Cates Farm Park playground will be open to the public in early April.

Lori Sawyer, resident of 1132 Fieldstone Drive, Mebane, and Recreation and Parks Advocacy Commission Member, spoke about her experience as a 20-plus-year Mebane resident and how Mebane has parks available now that were not available when her children were small. She spoke of the importance of the Recreation Master Plan as it helps carry out the bigger vision and can be used as an accountability tool to ensure plans are being completed.

Tom Boney, Editor/owner of The Alamance News, 114 W. Elm Street, Graham, NC, stated that he did not have any particular comments on the substance of the plan but shared concerns with transparency and sufficient notification of public hearings. He stated that for economic, practical, and legal reasons, The Alamance News should be the city's preferred source for posting legal notices about city business, particularly given that most of the city is in Alamance County and that the Mebane Enterprise newspaper recently announced that its Mebane office was closing and would merge its print publication with the News of Orange. Mr. Boney shared a flyer showing a comparison of the number of paid subscribers for Mebane Enterprise (366) vs The Alamance News (3,777). He feels the City is not adequately reaching the citizens of Mebane when not publishing the legal ads in The Alamance News.

Mr. White made a motion, seconded by Mr. Bradley, to close the public hearing. The motion carried unanimously.

Mr. Bradley spoke in support of the city advertising legal ads in The Alamance News. He then made a motion, seconded by Ms. Burkholder, to adopt the Comprehensive Recreation and Parks Master Plan as presented and requested that in the future when the recreation staff provides staff requests and/or reports to the Council, the plan be referenced. The motion carried unanimously.

Mr. Brown spoke to the concerns shared earlier by Mr. Boney. He stated that the advertising complies with applicable laws and ordinances. He concluded that the city has adequate legal notice to continue with the next public hearing.

A Public Hearing was held on a request for the adoption of a Resolution Establishing the Alamance County Municipal Tourism Development Authority and a room occupancy tax of three percent (3%). Mr. Brown spoke on behalf of the request, explaining that an occupancy tax has been something that the municipalities in Alamance County have been seeking for a long time. He stated that the General Assembly enacted Senate Bill 154, an act to make various occupancy tax changes (Session Law 2023-144) which authorizes the formation of a tourism authority by the municipalities in Alamance County, Graham, Burlington, Mebane, and Elon. He said staff recommends adoption of the Resolution Establishing the Alamance County Municipal Tourism Development Authority and also a room occupancy tax of three percent (3%), citing the City of Burlington and the Town of Elon have enacted the same.

Mr. Boney stated that Mr. Brown is a very good attorney, but he takes exception to a few parts of his explanation specifically related to this hearing. Mr. Boney stated first that he felt the agenda did not accurately describe the action under consideration by the Council. He said the general public would not gather from looking at the agenda that the City was considering enacting a new tax. He said the notice seemed accurate but the agenda, in his opinion, was understated. He said an even more significant problem in terms of the News of Orange paper, formerly Mebane Enterprise, is that, to his knowledge, there are no hotels in the Orange County limits of Mebane, all the hotels are on the Alamance County side of Mebane.

After a brief discussion among Council and staff, Mr. White made a motion, seconded by Mr. Ewing, to close the public hearing. Mr. Bradley questioned whether the public hearing should be

closed if there is a thought of continuing to allow public comment at next month's meeting. Mr. Brown said the Council could continue the hearing until next month and act on both items at that time. Mr. White withdrew his motion to end the public hearing. Mr. Ewing withdrew his second of that motion. Mr. White made a motion, seconded by Mr. Ewing, to continue the public hearing to the April meeting. The motion carried unanimously. Mr. Bradley made a motion, seconded by Ms. Hadley, to readvertise the public hearing in both The Alamance News and the News of Orange. The motion carried unanimously.

Ms. Ownbey presented a request for the awarding of Downtown Exterior Improvements Grant (DEIG) funds for \$3,850.00 to the qualifying applicant, Tammy Scarlett, 117 W. Clay Street, to repair brick mortar and replace windows. Ms. Ownbey explained that at the November 1, 2021, meeting the Council formally adopted the Downtown Exterior Improvements Grant (DEIG) program. The approved budget for Fiscal Year 2023 – 2024 allocated \$50,000 for Downtown Improvements as a matching funds grant program that will reimburse an individual up to 50% of qualifying expenses for exterior improvements to a Downtown property in one of four categories:

- Façade improvements;
- Outdoor seating;
- Exterior artwork; and
- Preservation of historic architecture and buildings.

No grant funds have been awarded this year. If the candidate project is awarded full grant funding, \$46,150.00 will remain in the DEIG pool.

Mr. Bradley made a motion, seconded by Mr. Ewing, to award \$3,850.00 in Downtown Exterior Improvement Grants to the applicant for the project described in the qualifying application. The motion carried unanimously.

Nishith Trivedi, Orange County Transportation Planning Manager, presented the US 70 Multimodal Corridor Study via the attached PowerPoint presentation. Mr. Bradley made a motion, seconded by Ms. Burkholder, to approve the goals, objectives, and recommendations of Segment A and the portion of Segment B extending from Segment A to Frazier Road as presented in the US 70 Multimodal Corridor Study. Motion to endorse the vision and recommendations of the US 70 Multimodal Corridor Study outside of Mebane. The motion carried unanimously.

Mark Reich, Engineer with Alley, Williams, Carmen and King, presented a request for the award of a contract to the lowest bidder for the construction of the Mebane Community Park (MCP) Woodlawn Road entrance parking lot (adding 50 new parking spaces). Mr. Reich stated that six (6) bids were received. Bids ranged from \$652,222.50 to \$997,750.00. The low bidder was 7 Group Development, LLC of Fuquay Varina. All references provided gave excellent reports with a willingness to use 7 Group Development, LLC again on other projects. The proposed parking lot was originally included in the scope of work for the Mebane Community Park; however, the work was deleted from the original construction contract. Work consists of grading, installation of curb and gutter, sidewalk, stone base and asphalt, drainage flumes, erosion control, 2 water quality treatment devices, landscaping, lighting, and gated entrance. He explained that a budget amendment in the amount of \$220,000 is recommended to cover the construction costs and provide a \$23,777 construction contingency. If approved, this additional fund balance appropriation will bring the total project budget to \$700,000.00 which also includes related engineering and surveying. Staff recommends the Council award a contract to the low bidder, 7 Group Development, LLC. in the amount of \$652,222.50 for the construction of the parking lot, along with a recommendation for the Council to adopt a project budget amendment appropriating \$220,000 of fund balance to add to the \$480,000 budgeted total of \$700,000.

There was discussion about the importance of signage for the new entrance, the pressing need for overflow parking, whether the 50 spaces will be sufficient to meet the need and the cost of the project.

Mr. Ewing made a motion, seconded by Ms. Burkholder, to approve awarding a contract to the low bidder, 7 Group Development, LLC., in the amount of \$652,222.50 for the construction of the parking lot and a motion to amend the current FY 23-24 Budget Ordinance by appropriating \$220,000 in General Fund fund balance to the parking lot project. The motion carried unanimously.

Ms. Ownbey presented a request for the Council's consideration to adopt the amended Rules of Procedure of the City of Mebane Planning Board. Ms. Ownbey explained that at the December 2023 meeting, the Council received a revised version of the rules of procedure for the Mebane Planning Board and staff was asked to make additions to the document so that it could promote decisions made by the Planning Board that was respective of the ordinances, policies, and procedures adopted by the City Council. She said that those additions have been made.

After a brief discussion, Mr. Bradley made a motion, seconded by Ms. Burkholder, to adopt the amended Rules of Procedure of the City of Mebane Planning Board. The motion carried unanimously.

Mr. Rollins announced his retirement and shared the following statement:

It has been my honor and pleasure to serve as the Mebane City Manager for the last three years. Eleven years ago, I came to Mebane as the Assistant Manager and cannot think of a better place to end my 35-year career and retire this summer. Over the last three years, we have hired and promoted a Police Chief, a Fire Chief, a Water Resource Recovery Facilities Director, an Assistant Manager, a Finance Officer, a Development Director, Public Works Director, and a Public Information Officer. I believe we have hired a spectacular team that's prepared to continue to move this dynamic city forward. I have been blessed beyond my imagination to work with so many great Mayors, Council Members, Department Heads, and City employees but it is time for me to close this chapter so that I can open another. I am looking forward to retirement this summer, to relax, travel, and spend more time with my family,

There being no further business, the meeting was adjourned at 8:01 p.m.

Ed Hooks, Mayor

ATTEST:

Stephanie W. Shaw, City Clerk

US 70 Multimodal Corridor Plan

March 4, 2024

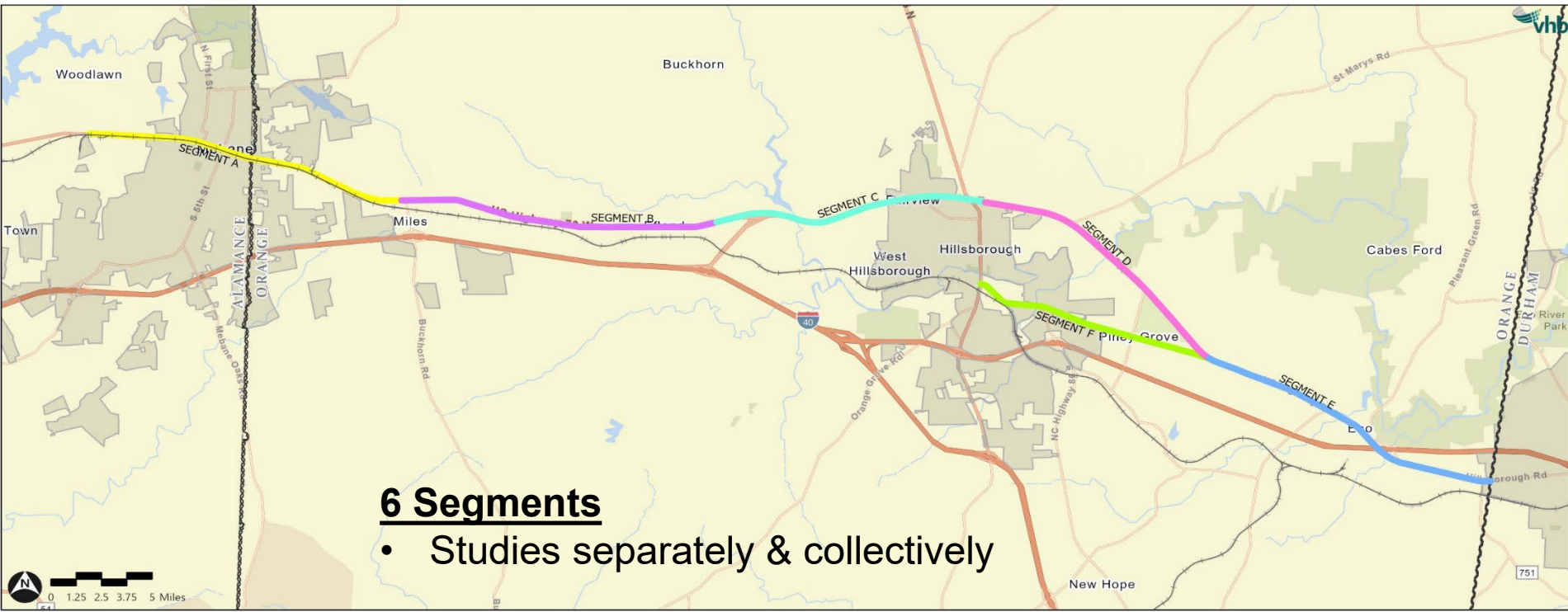
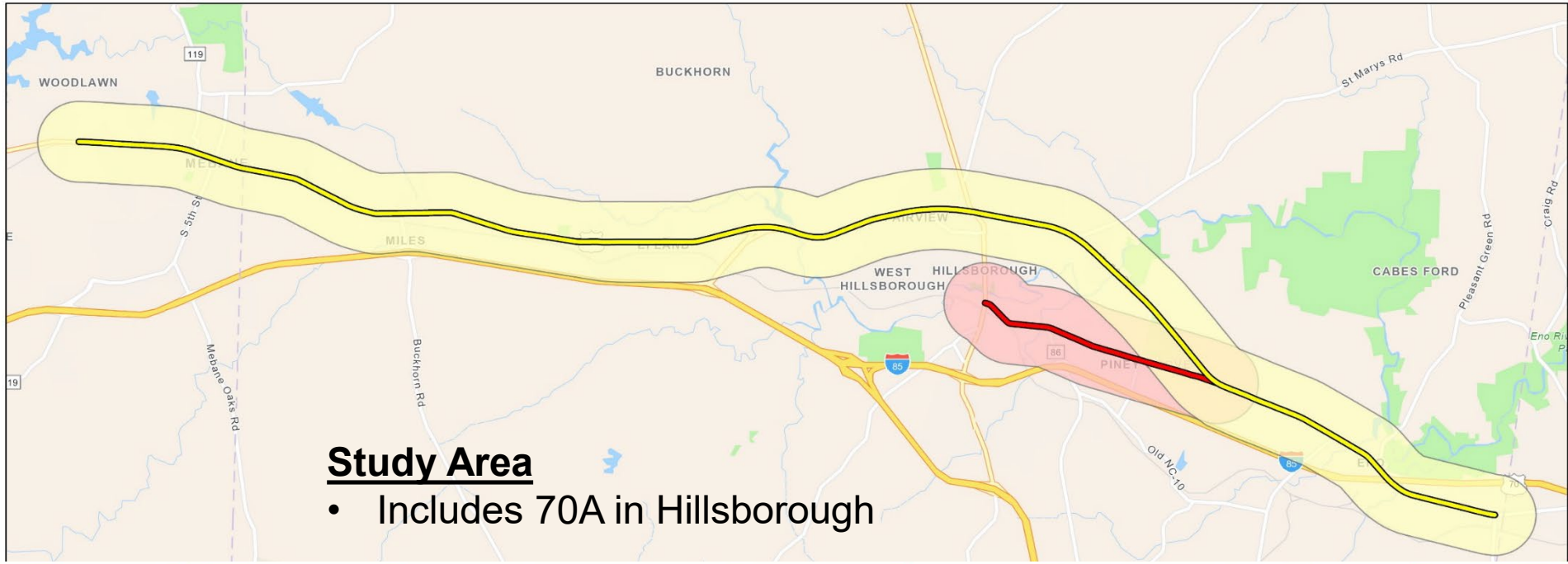
Mebane City Council

Outline

- Background
 - Existing Conditions
 - Public Engagement
- Draft Plan
 - Goals, Objectives, Critical Issues
 - Recommendations
- Implementation
 - Funding

Background





Existing Conditions

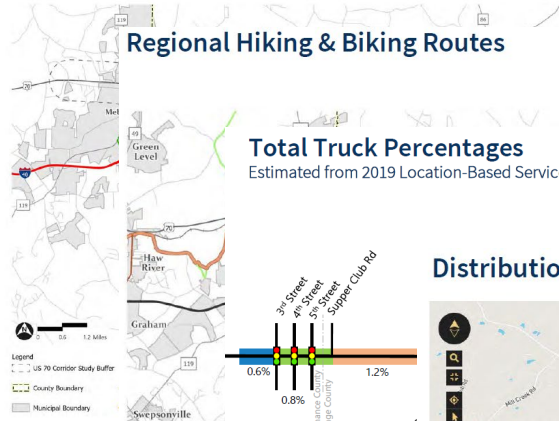


Water Quality, Sources, & Watersheds

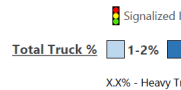
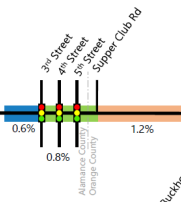
- 1.1 Introduction
- 1.1.1 Study Purpose
- 1.1.2 Study Context
- 1.2 Transportation Infrastructure
- 1.2.1 US 70 Roadway Design Elements



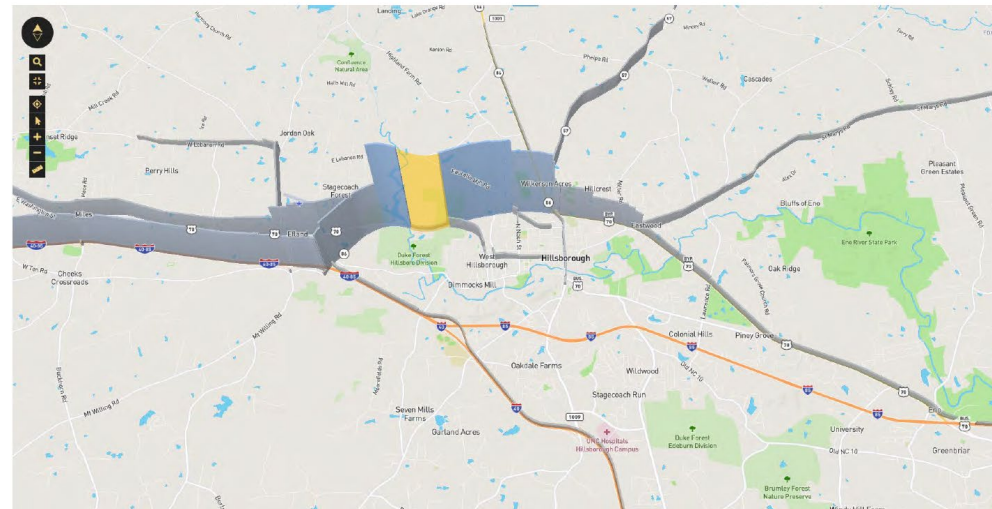
Existing Transit Routes



Total Truck Percentages
Estimated from 2019 Location-Based Services



Distribution of US 70 trips for point west of West Hill St (2019 StreetLight LBS Data)



US 70 Multimodal Corridor Study

Including:

- Traffic Volume
- Level of Service
- Heavy Truck
- Peak & non-Peak
- Off-road crashes

Public Engagement

Project Schedule



Community Meetings Round #1

- ★ **MARCH 7 | 5:00 - 7:00 PM**
Passmore Center
103 Meadowlands Dr.
Hillsborough, NC 27278
- ★ **MARCH 9 | 5:00 - 7:00 PM**
Mebane Arts and Community Center
633 Corragidor Street
Mebane, NC 27302
- ★ **MARCH 14 | 5:00 - 7:00 PM**
Town Hall Annex
105 E Corbin Street
Hillsborough, NC 27278

Your Input is Needed!

Please visit the project website (www.us70west.com) to sign up for project updates. The website includes an online map to virtually provide your comments and concerns regarding the U.S. 70 West Corridor. We would like to hear where you might also like to see improvements including bicycle and pedestrian connections, and enhancements to local and regional bus service and facilities.

The meeting will be an open house informational meeting with a short presentation at 5:00 and 6:00 PM. There will also be an opportunity for interactive activities to express your thoughts as well as speak directly with study team members.

Other Ways to Get Involved

Visit the project website to sign-up for email updates (www.us70west.com), provide more comments, and review project materials.

PROJECT CONTACT

Nishith Trivedi
Project Manager, Orange
County Public Transportation
(919) 245-2007
ntrivedi@orangecountync.gov



US 70 Multimodal Corridor Study Community Meeting Notice

The Durham Chapel Hill Carrboro Metropolitan Planning Organization (DCHC-MPO) is conducting a study of **U.S. 70 West, from NC 119 in Mebane to U.S. 751 in Orange County**. The Study will provide recommendations for future development of the transportation corridor with specific focus on multimodal facilities.

A series of three Community meetings to share improvement recommendations and get feedback on priorities will be held in the locations listed below. Light refreshments and a Playzone for kids will be provided at each meeting. All meetings will have an associated Zoom link for virtual attendance and will be available on the project website. Please visit the project website or reach out to the project team for any questions.



Community Meetings Round #2

- ★ **SUNDAY, NOVEMBER 19TH**
2:00-4:00 PM
Mebane City Hall
106 East Washington Street
Mebane, NC 27302
- ★ **SATURDAY, DECEMBER 2ND**
2:00-4:00 PM
Town of Hillsborough Town Hall
105 East Corbin Street
Hillsborough, NC 27278
- ★ **SATURDAY, DECEMBER 9TH**
2:00-4:00 PM
Whitted Building, Main Meeting Room
300 W Tryon Street
Hillsborough, NC 27278

Need a Ride?

Orange County On-Demand services are available. Learn more by calling (919-245-2008) or check out the Mobility on Demand (MOD) Service website for more information here: <https://www.orangecountync.gov/2624/MOD>

Project Website



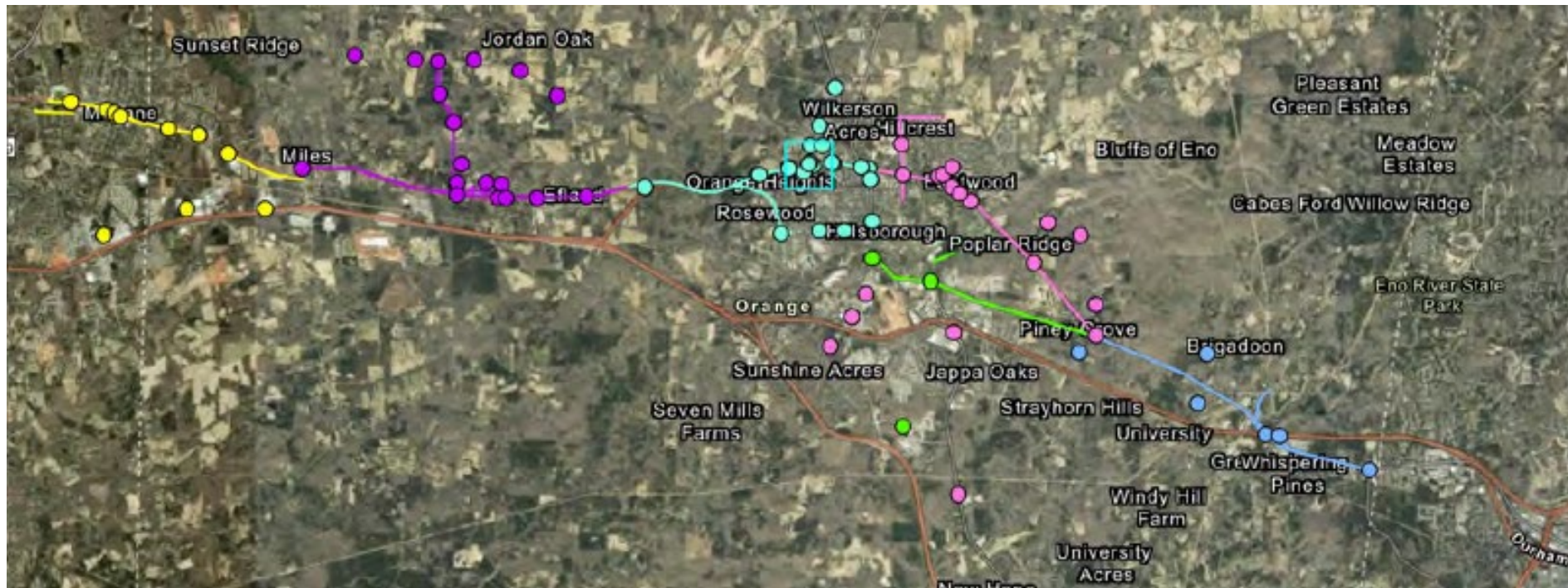
The updated project website (www.us70west.com), accessible by scanning the QR code, is a convenient resource for tracking the progress of the study, providing feedback, and checking the schedule and location of outreach activities.

1st Round Workshop
March

2nd Round Workshop
November/December

Public Engagement

- Relieving vehicular congestion
- Slowing down speeds of cars
- Improving intersections and crosswalks
- Maintain the character of the corridor
- Providing more bus, pedestrian and bicycle connections
- Improved access and circulation into schools.



Goals and Objectives



Mobility

- Manage traffic congest
- Prioritize bike/ped.
- Improve transit access



Placemaking

- Transportation investment protect community character
- Prioritize bike, ped, and transit in urban areas



Safety

- Improve comfort for non-automobile users
- Work towards Vision Zero
- Reduce pedestrian-automobile conflicts



Job Access

- Improve access to jobs in and outside corridor



Natural Environment

- Improve multimodal access to parks
- Reduce wildlife-automobile conflicts

Critical Issues

Natural Environment

- Natural areas that are recreational destinations lack connectivity to the multimodal transportation network
- The corridor experiences a large amount of animal crash incidents.



Built Environment

- US 70 poses a significant barrier to pedestrian connectivity in urban areas despite existing crossings.
- US 70 does not have sufficient multimodal facilities to support its growing business.
- US 70 detracts from the character of the municipalities it traverses.



Critical Issues

Active and Vehicular Transportation

- Low-income populations have limited access to the multimodal transportation network.
- Inadequate pedestrian connectivity to bus stops reduces transit demand.
- Existing pedestrian facilities do not serve most of the corridor.
- No dedicated bicycle facilities exist in the corridor.
- Schools in the corridor are significant sources of congestion.
- Roadway infrastructure in the corridor does not have the capacity for the future projected traffic demand
- High traffic speeds contradict existing and planned residential and commercial development in the corridor.



Critical Issues

Transit

- Low-income populations have limited access to the multimodal transportation network.
- Inadequate pedestrian connectivity to bus stops reduces transit demand.
- No bus stop in the corridor meets ADA standards.
- Areas projected to experience significant employment growth, particularly for low-income jobs, are not served by public transit.
- Bus service is too infrequent to be a convenient, reliable travel option, especially for those commuting at non-traditional times.
- Bus routes do not serve some of the corridor's largest trip producers and attractions.



Critical Issues

Safety

- Pedestrian crossings across US 70 lack adequate safety features.
- High traffic speeds pose a significant threat to non-automobile users.
- No dedicated bicycle facilities exist in the corridor.
- The corridor experiences a large amount of animal crash incidents



Recommendations - Policy

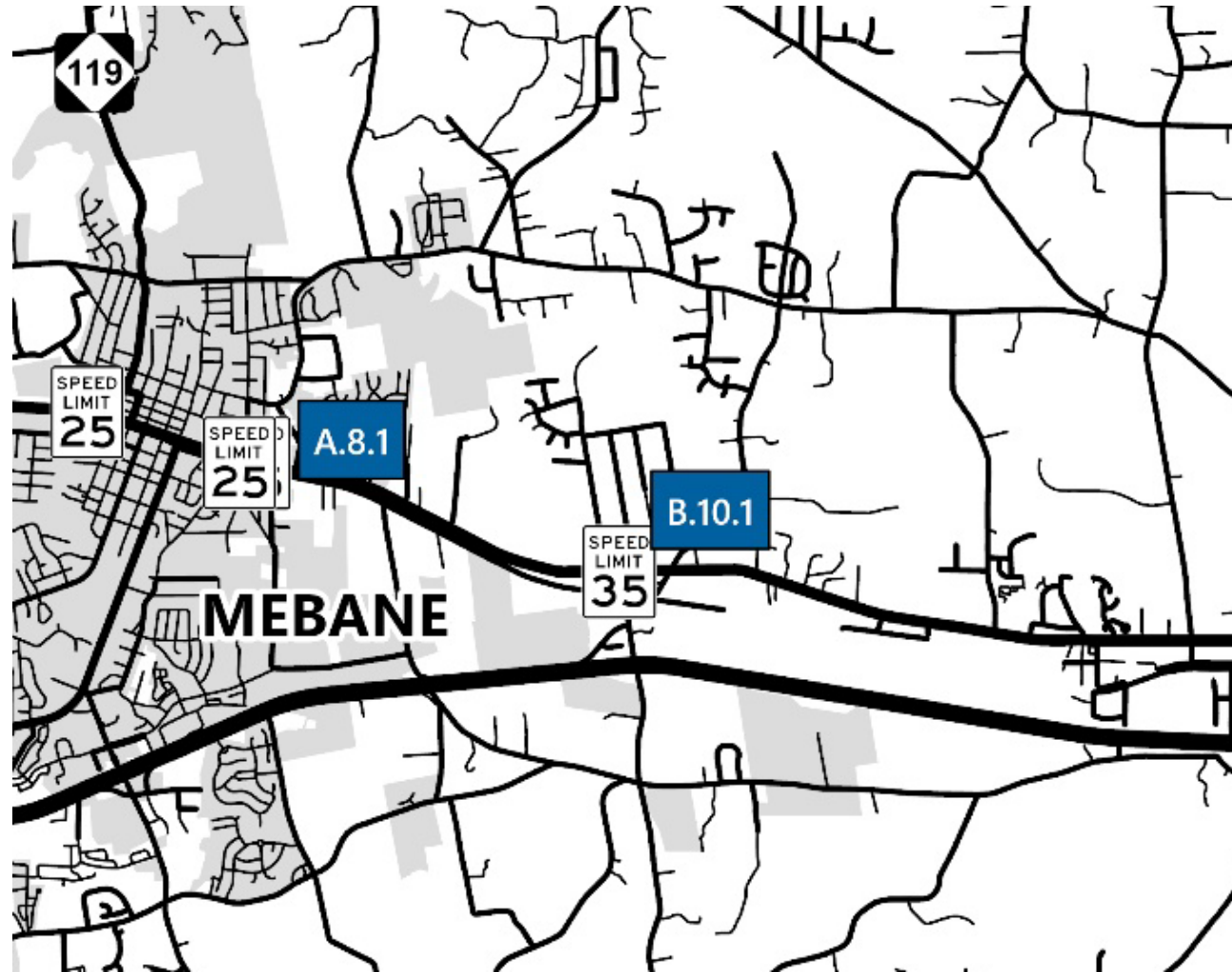
Extend sidewalk connectivity to anticipated growth areas.

- Establish a maintenance agreement between NCDOT and Orange County for new and existing pedestrian facilities on US 70.
- Require developers building on land parcels fronting US 70 to either construct sidewalk along their frontages, dedicate ROW for future construction, or pay in lieu.

Manage travel demand for future development in the Efland-Buckhorn-Mebane economic development area.

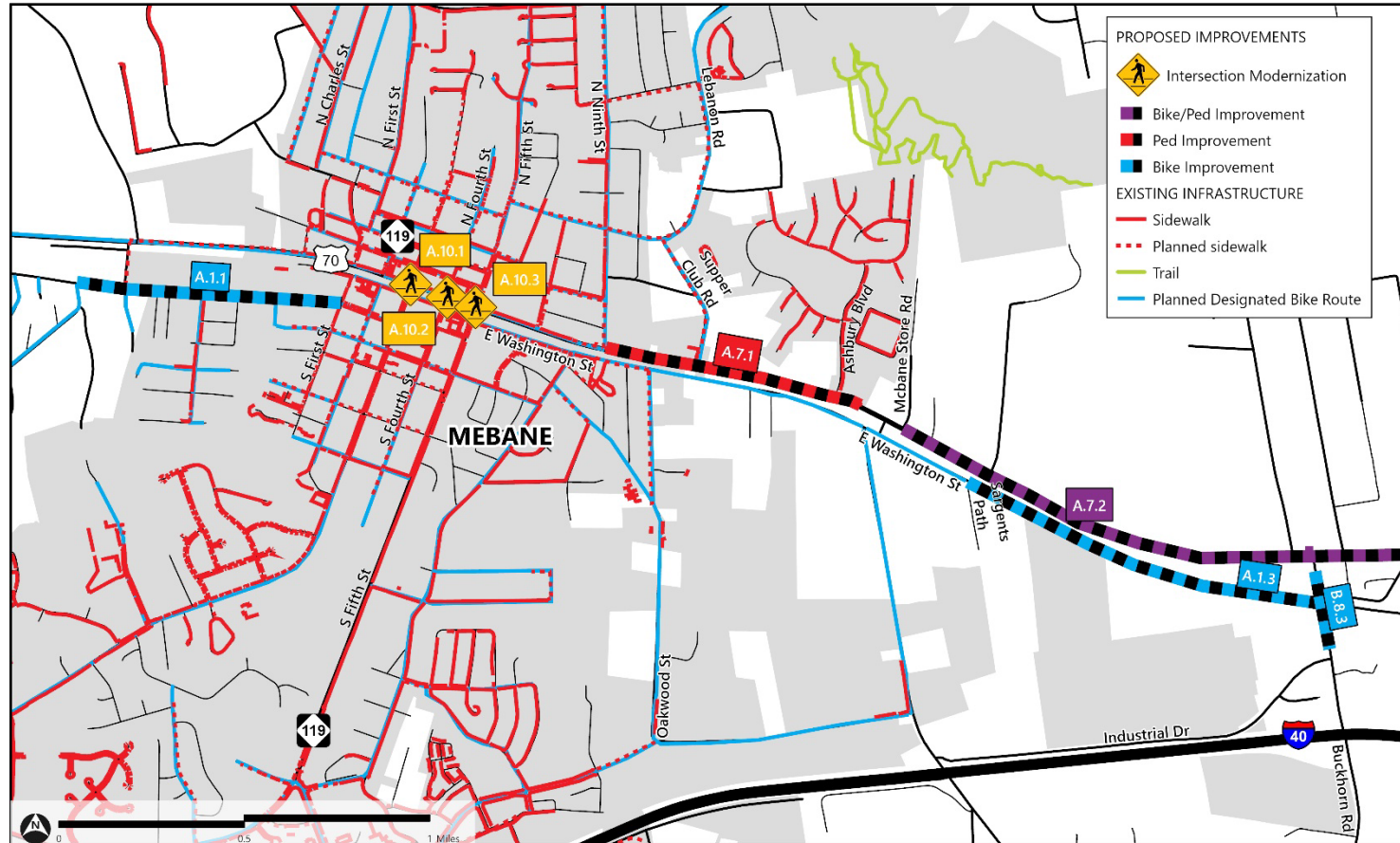
- Update the *Efland-Buckhorn-Mebane Access Management Plan* to include pedestrian, bicycle, and transit connectivity recommendations.

Recommendations - Mebane



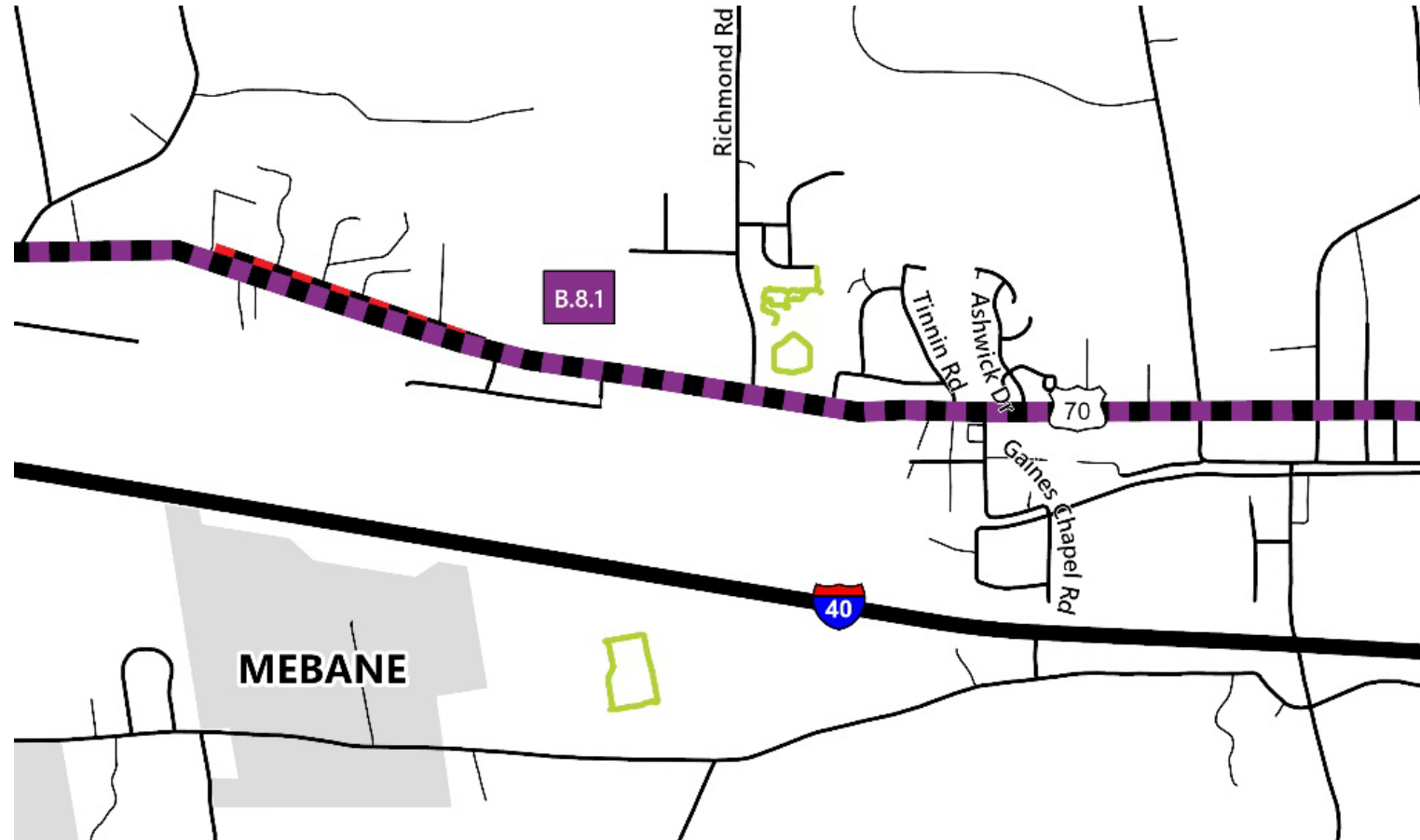
Speed Limit Changes → Preferably 35 miles per hour

Recommendations - Mebane



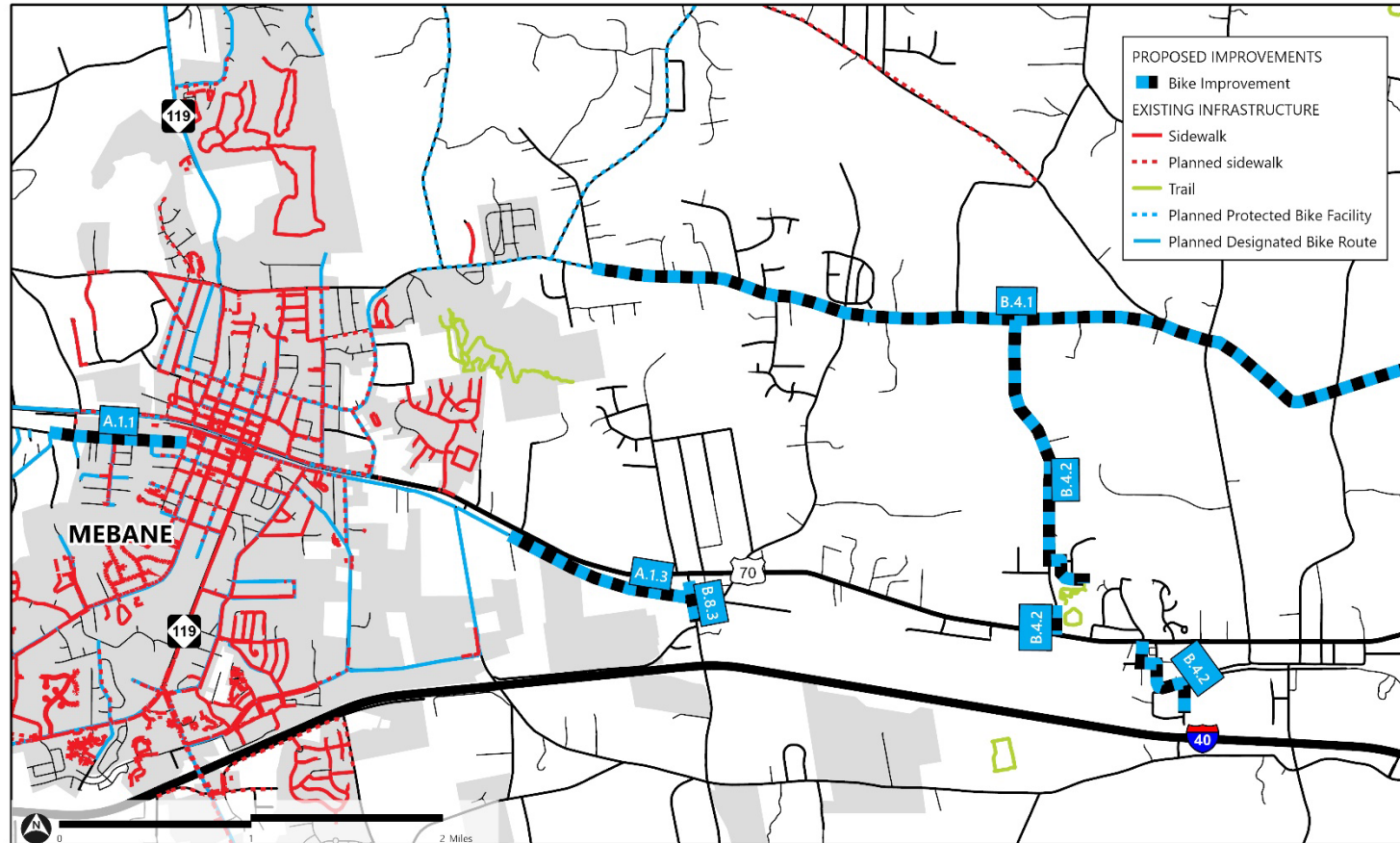
Segment A – Bike and Pedestrian

Recommendations - Mebane



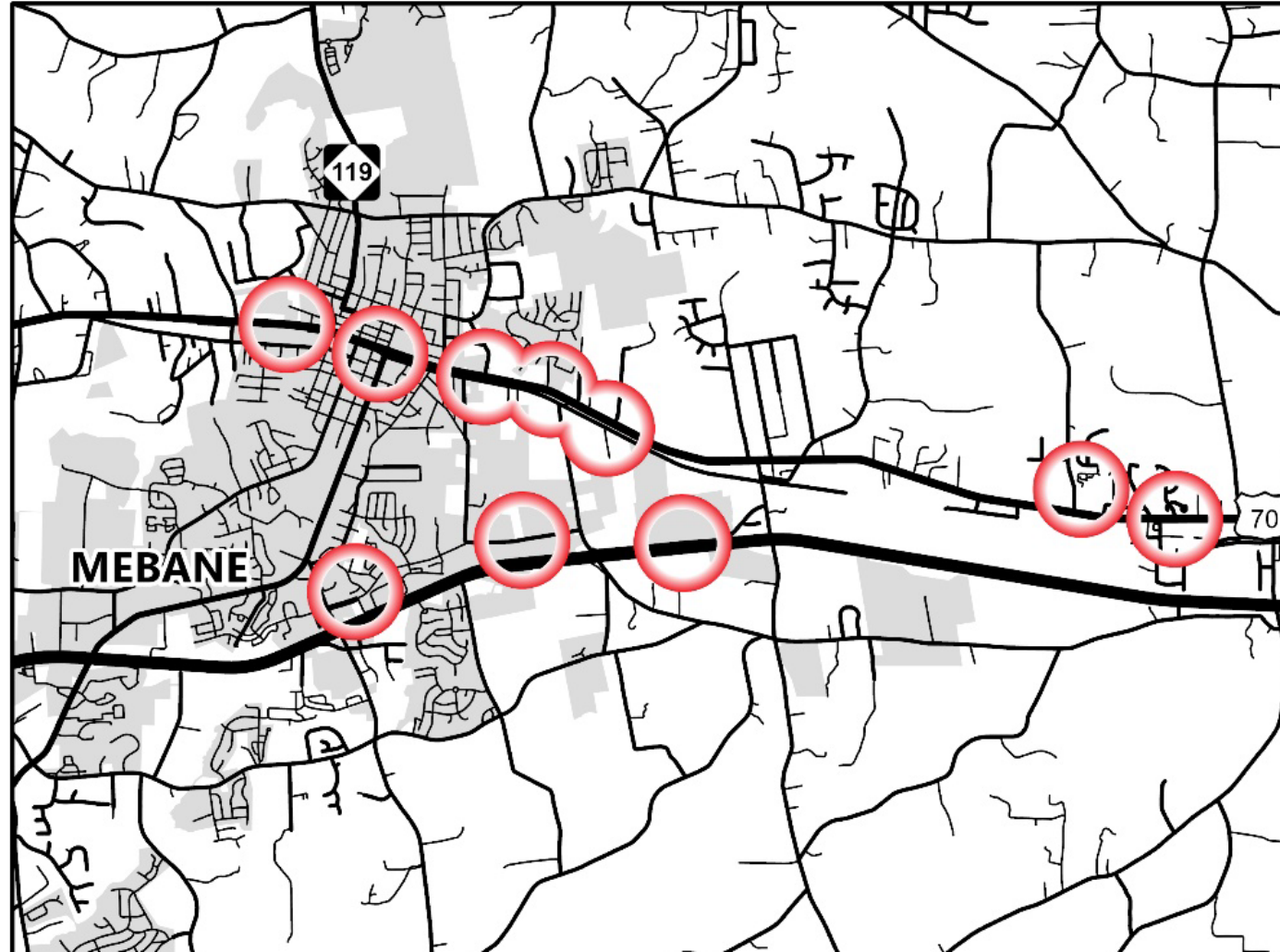
Segment B – Bike and Pedestrian

Recommendations - Mebane



Segment A & B – Complimentary Bike and Pedestrian

Recommendations - Mebane



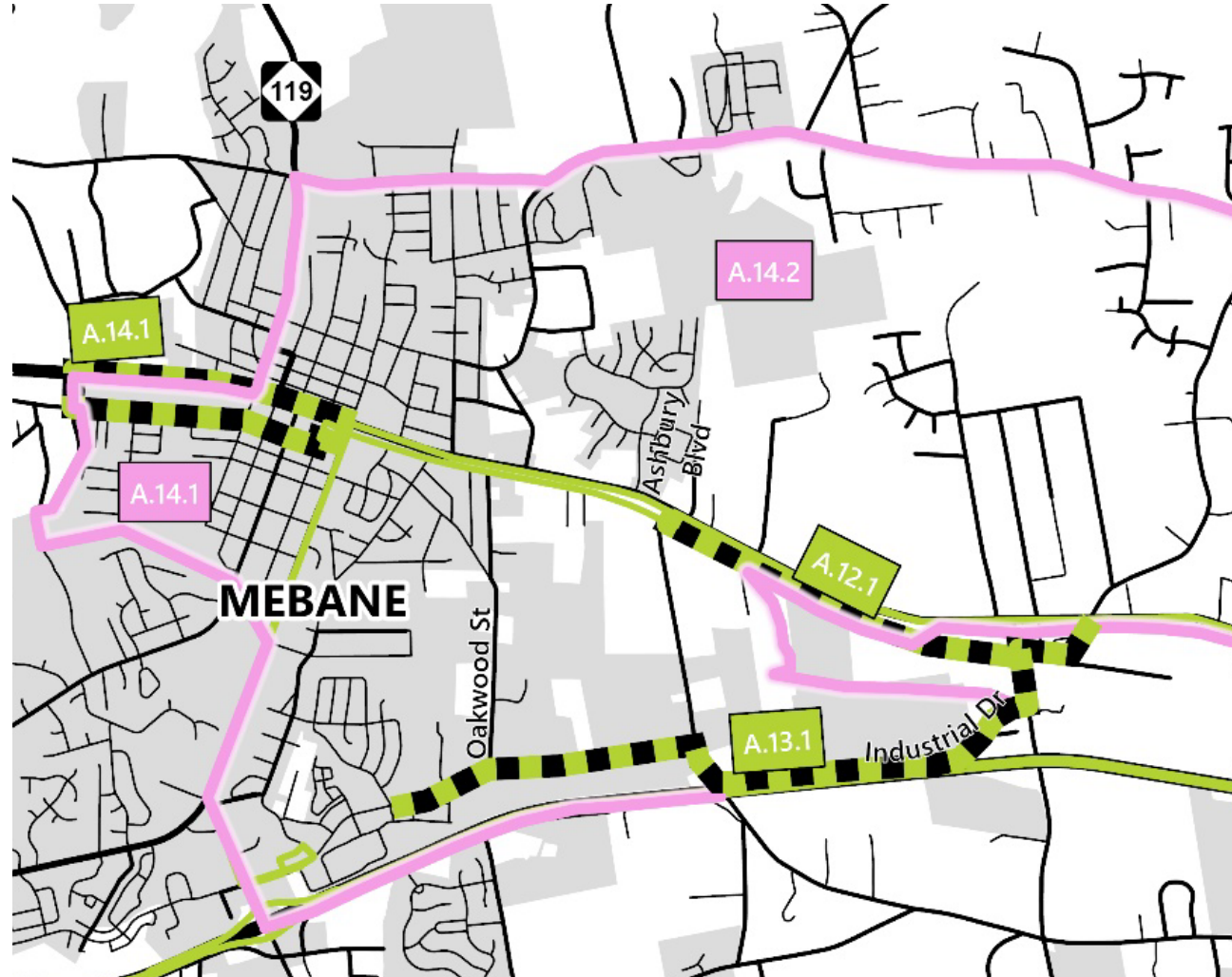
Transit → Transit Oriented Development (TOD) nodes

Recommendations - Mebane



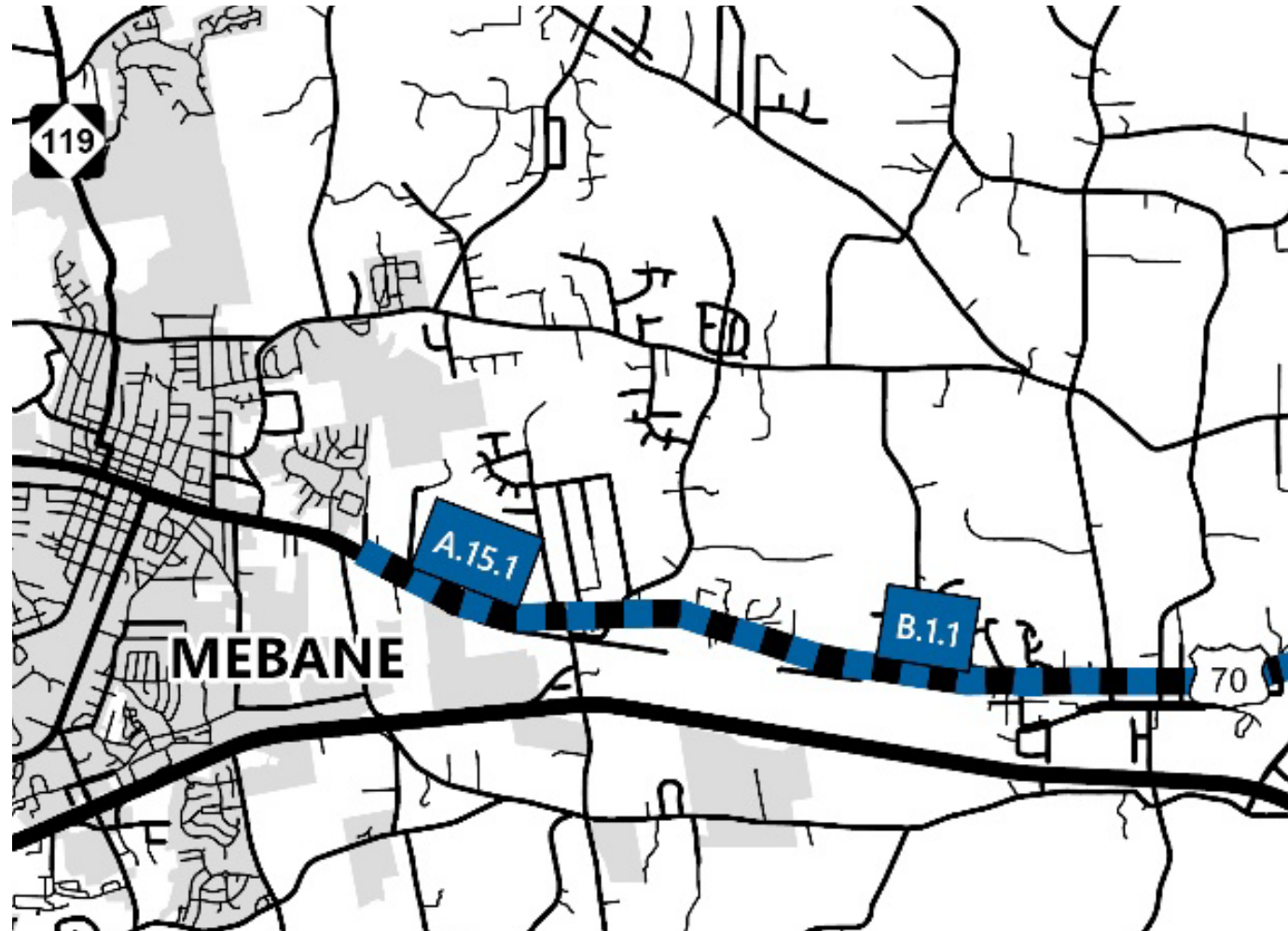
Transit Segment A & B → New Stops

Recommendations - Mebane



Transit Segment A & B → New Routes

Recommendations - Mebane



Multimodal Corridor → 4 lane divided with transit, bike, and pedestrian accommodations

Recommendations - Funding

Federal

- Rebuilding American Infrastructure with Sustainability and Equity (RAISE)
- Safe Streets For All (SS4A)
- TPM Bus and Bus Facility Grant Program (TPM)

State

- Transportation Improvement Program (STIP)
- Complete Streets
- SPOT Safety/Mobility/HSIP

Local

- Private Development
- Local Government

Requested Action

- Approve US 70 Multimodal Corridor Segment A and portion of B (*to _____*)
- Endorse US 70 Multimodal Corridor outside Mebane.