

TSPLOST 2018

**Project 14: Lexington Highway Corridor Improvements
&
Project 15: Atlanta Highway Corridor Improvements**

Potential Project Update
J. Derek Doster, Project Administrator
ACCGov SPLOST Department

MAYOR AND COMMISSION WORKSESSION

May 26, 2020

Meeting Agenda and Purpose

- ❖ Purpose :

Present to the Mayor and Commission, the User Group's un-prioritized list of Potential Projects for each of the corridor's improvements.

- ❖ History – Review of Previous Studies

- ❖ Study Areas

- ❖ Lexington Hwy Project #14 – Potential Projects

- ❖ Atlanta Hwy Project #15 – Potential Projects

- ❖ Project Timeline & Next Steps

- ❖ Q&A

Strategy to Redevelop and Revitalize the Atlanta Highway Corridor

Stated Goals of Report:

- Assessing the health of the corridor's current assets
- Defining ways to make the corridor more successful and visually pleasing
- Evaluating the potential for future development in this corridor
- Improving transportation infrastructure
- Exploring marketing and financial tools to attract customers and residents to stimulate growth in this area



Strategy to Redevelop and Revitalize
the Lexington Road Corridor



Stated Goals of Report:

- Evaluating the highest and best use of the Lexington Road Corridor
- Attracting both short- and long-term business
- Facilitating future development in the Corridor without over-development
- Improving the design of Lexington Road for connectivity and flow
- Leveraging the Athens-Ben Epps Airport to support land use goals



October 2018

Goals and Objectives:

- Create a vision for a future of biking and walking through strategic goal setting.
- Continue to evolve into more bikeable and walkable community.

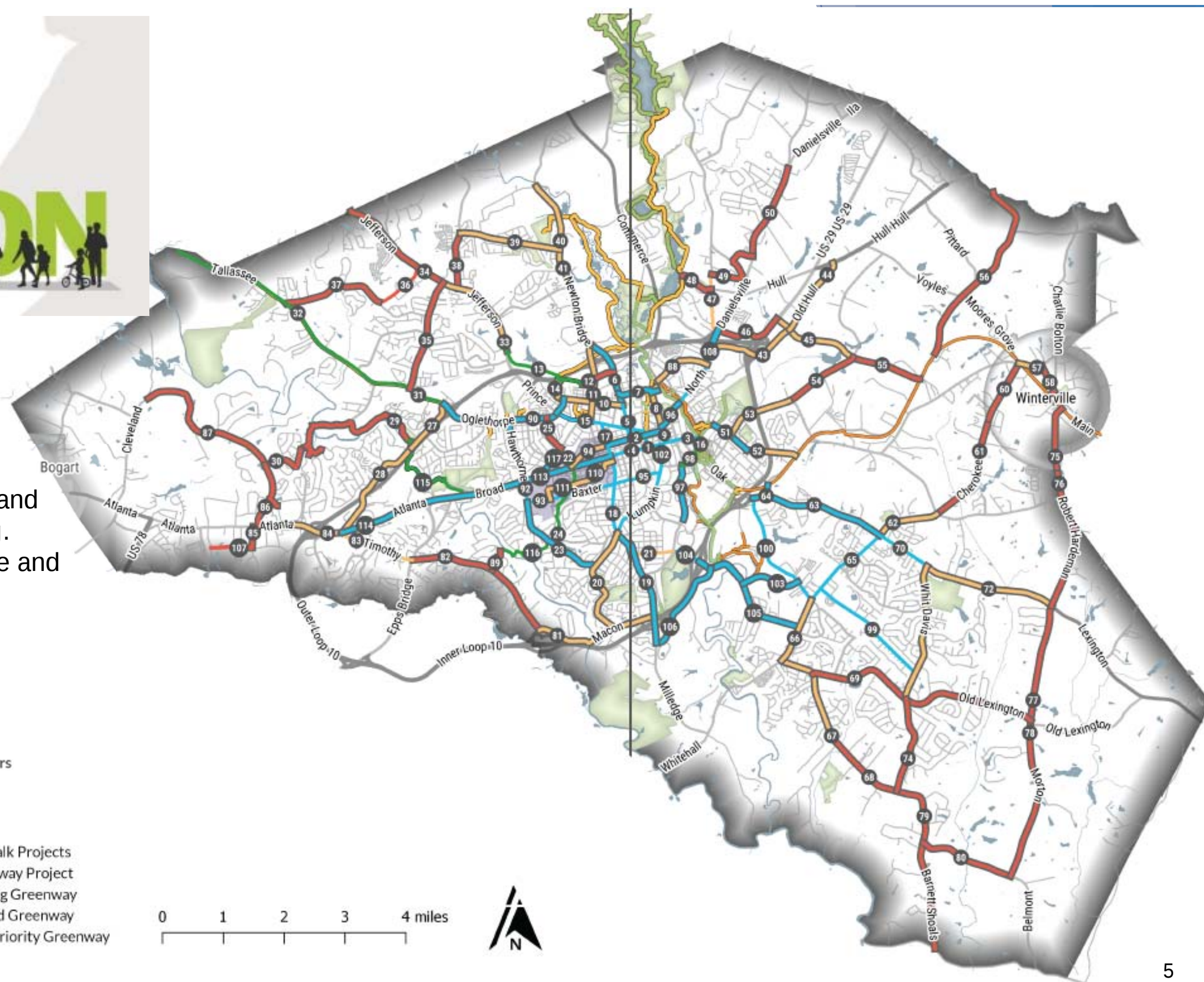
Goals:

Connectivity
Equity
More Users
Education
Implementation

Priority Tiers

- Tier 1
- Tier 2
- Tier 3
- Sidewalk Projects
- Greenway Project
- Existing Greenway
- Funded Greenway
- High Priority Greenway

0 1 2 3 4 miles



Atlanta Highway → ← Lexington Road

connect athens

CORRIDOR PLANS

August 2019

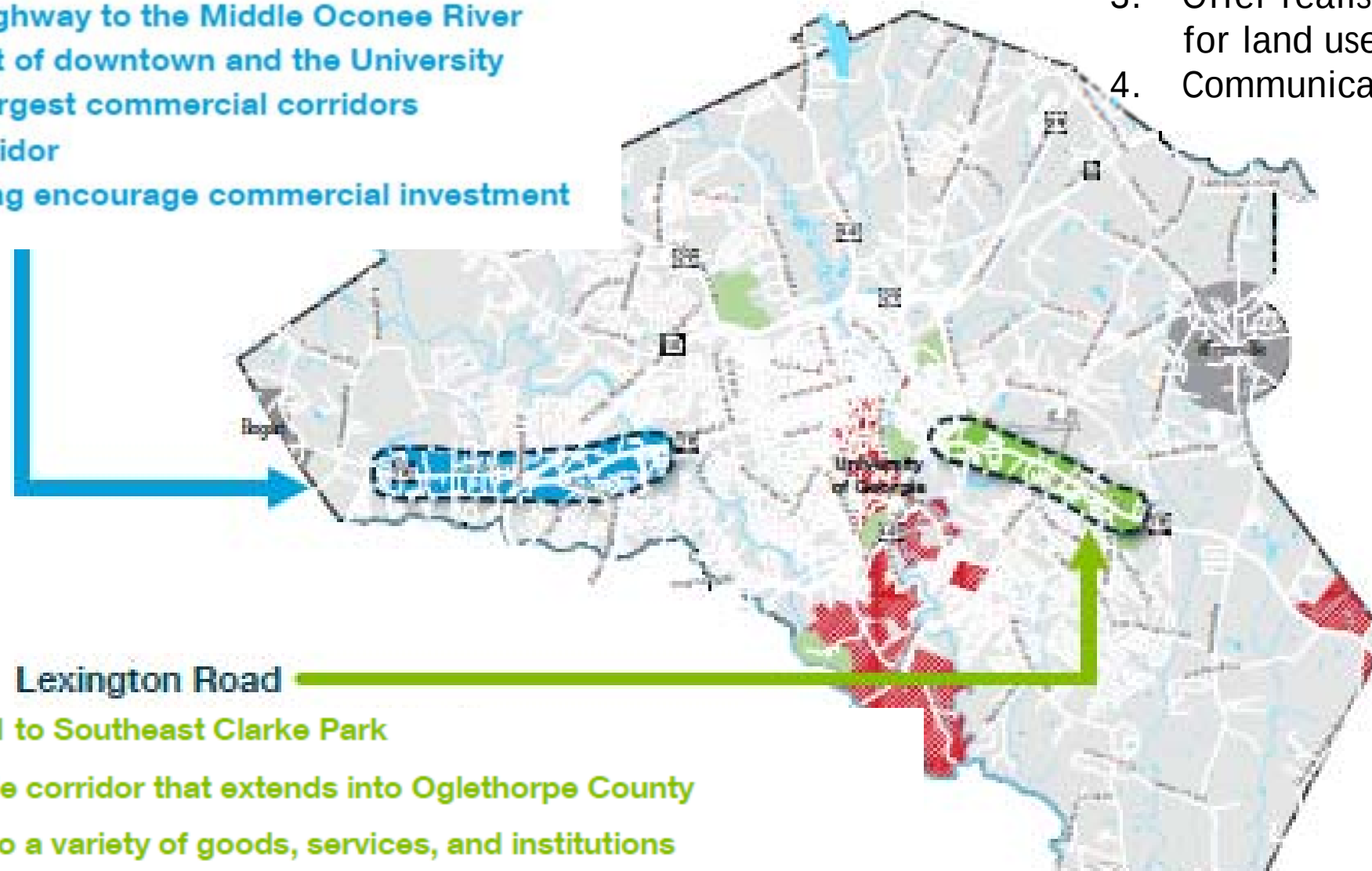
Plan Framework Pillars:

1. Leverage the work of earlier plans
2. Create Holistic understanding of corridor dynamics
3. Offer realistic and measurable strategies for land use, desiring, and transportation
4. Communicate the process and action plan

Atlanta Highway

- » 4.6 miles | Monroe Highway to the Middle Oconee River
- » Connects points west of downtown and the University
- » One of the region's largest commercial corridors
- » Major commuter corridor
- » Daily traffic and zoning encourage commercial investment

45 Individual Projects



Lexington Road

- » 4.1 miles | US-441 to Southeast Clarke Park
- » Portion of a 7-mile corridor that extends into Oglethorpe County
- » Main connector to a variety of goods, services, and institutions
- » Home to several churches and large parks
- » Anchored by a few large-scale land uses such as the Athens-Ben Epps Airport and government offices

49 Individual Projects

Corridor User Groups & Participating Dep't

ATLANTA HIGHWAY

Steve Decker
Hillary Essig

Jeanne Connell
Bruce Lonnee
Dennis Hopper
Janet Prince

Josh Edwards
Robin Bloss
Victor Pope
Todd Miller

Organization

Transportation &
Public Works

Landscape Management
Planning
Citizen Member
Citizen Member

Manager's Office
Economic Development
Transit
Leisure Services
Airport

LEXINGTON HIGHWAY

Steve Decker
Stephen Bailey

Jeanne Connell
Bruce Lonnee
Diane Napier
David Spooner

Deborah Lonon
Robin Bloss
Victor Pope
Todd Miller
Mike Matthews

*Voting Members in **Green**

Lexington Highway Corridor Project #14

User Group's Charge

Review the previous studies and review additional data from departments with additional information about the corridors (Transit, Airport, Planning, Traffic Engineering, etc.). Based on the previous studies and additional data, develop and provide M&C with a recommended prioritized list of specific transportation related improvement projects that meet the TSPLOST Initial Project Statements and that equitably enhance the individual project corridors.

Initial Project Statement

Lexington Highway Corridor Improvements, includes funding for specific improvements to the Lexington Highway Corridor that are to be approved by Mayor and Commission. Improvements eligible for the funding include, but are not limited to: landscaped/concrete median(s), additional sidewalks, multi-use trail, separated bike lanes, and improvements of intersections at Winterville Rd, Gaines School Road, and Whit Davis Road.

Lexington Highway Corridor Project #14

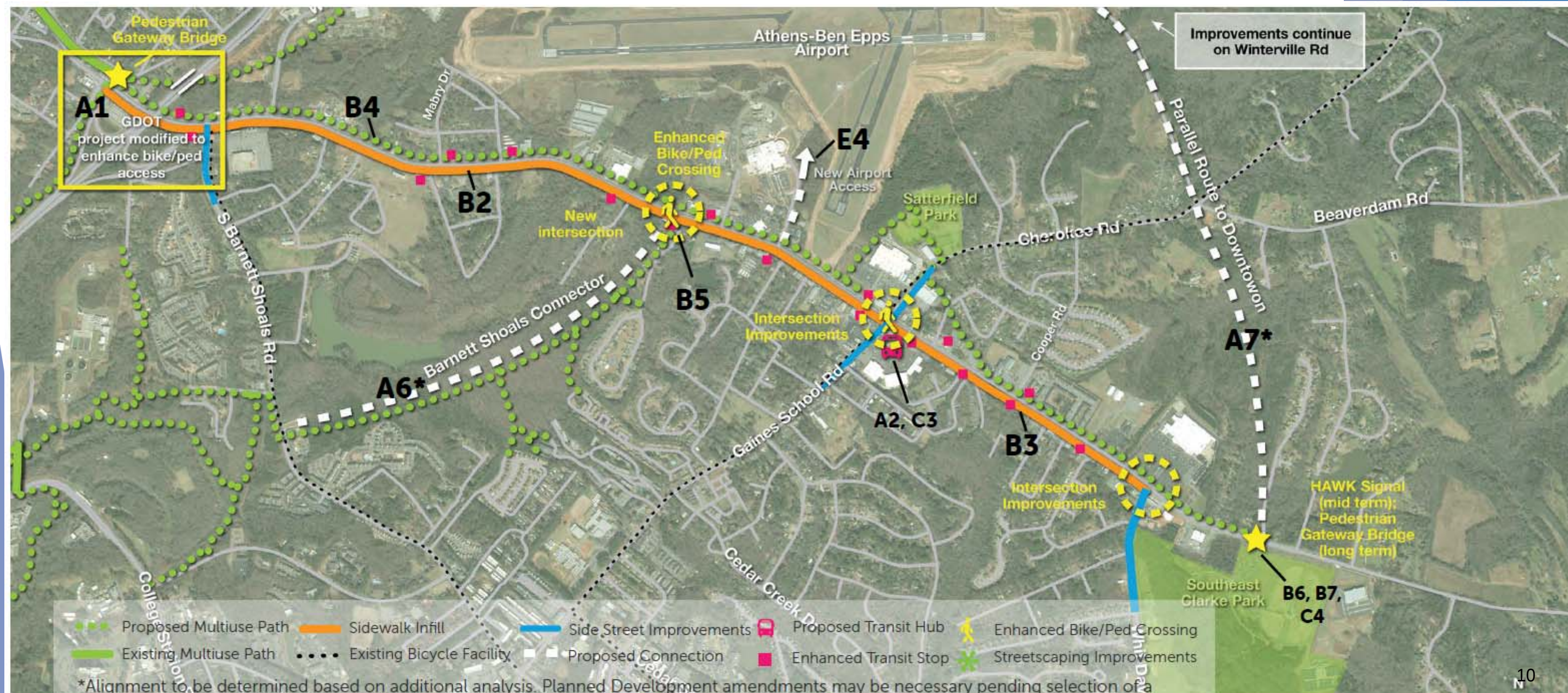
- Project limits: SR10 Loop to Southeast Clarke Park (3.25 miles)
- Original Designations: State Route 10 and US Route 78
- Typical Section:
 - o 5-lane roadway with two-way left turn lane (SR10 Loop to Cooper Road)
 - o 4-lane, median divided dedicated turn lane (Cooper Road to Southeast Clarke Park)
- Transit Routes: 25 and 26
- Bicycle Facilities: none
- Pedestrian facilities: 2.75 of 6.5 miles of sidewalk completed
- Signalized Intersections:
 - o Winterville Road
 - o Gaines School Road/Cherokee Road
 - o Whit Davis Road
- Budget: \$ 3,831,803

Lexington Highway Corridor Project #14

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Original Project Limits: Johnson Drive to Southeast Clarke Park

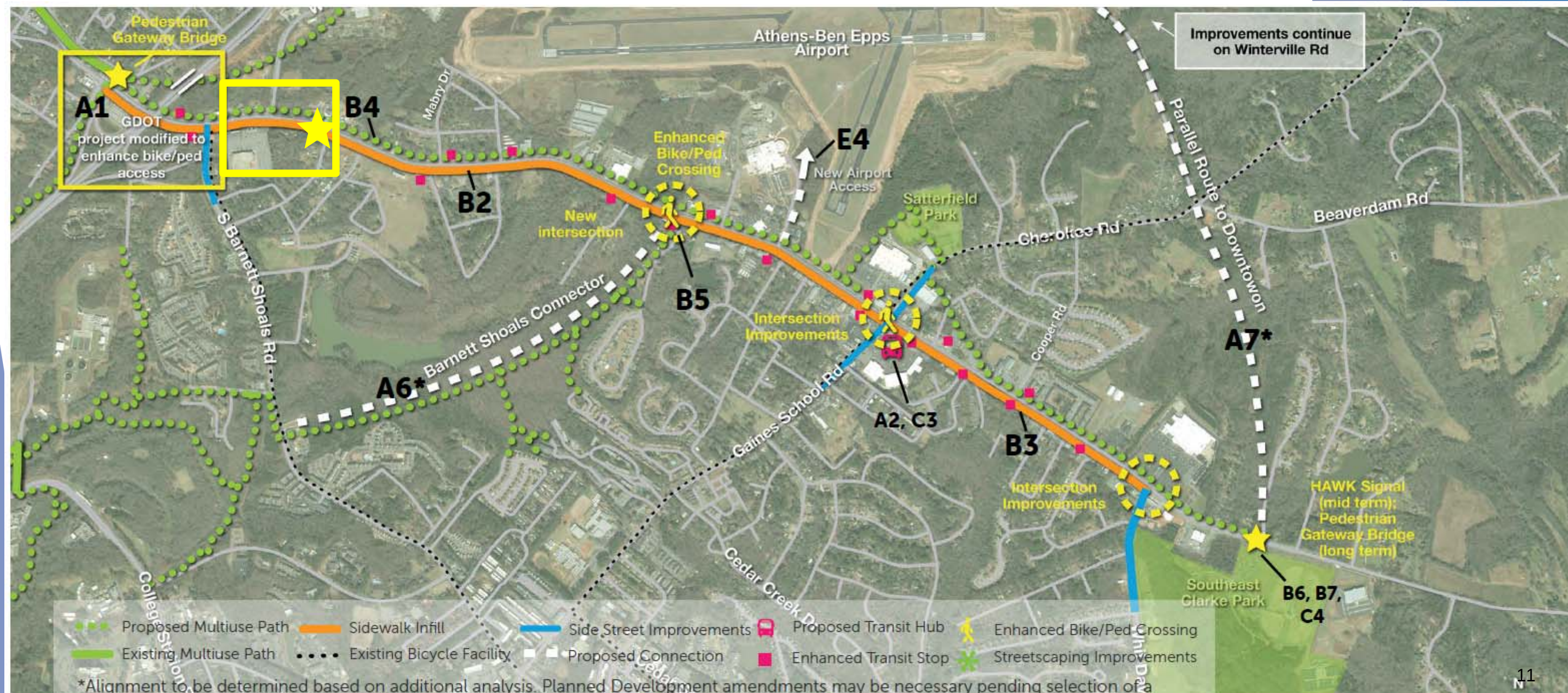


Lexington Highway Corridor Project #14

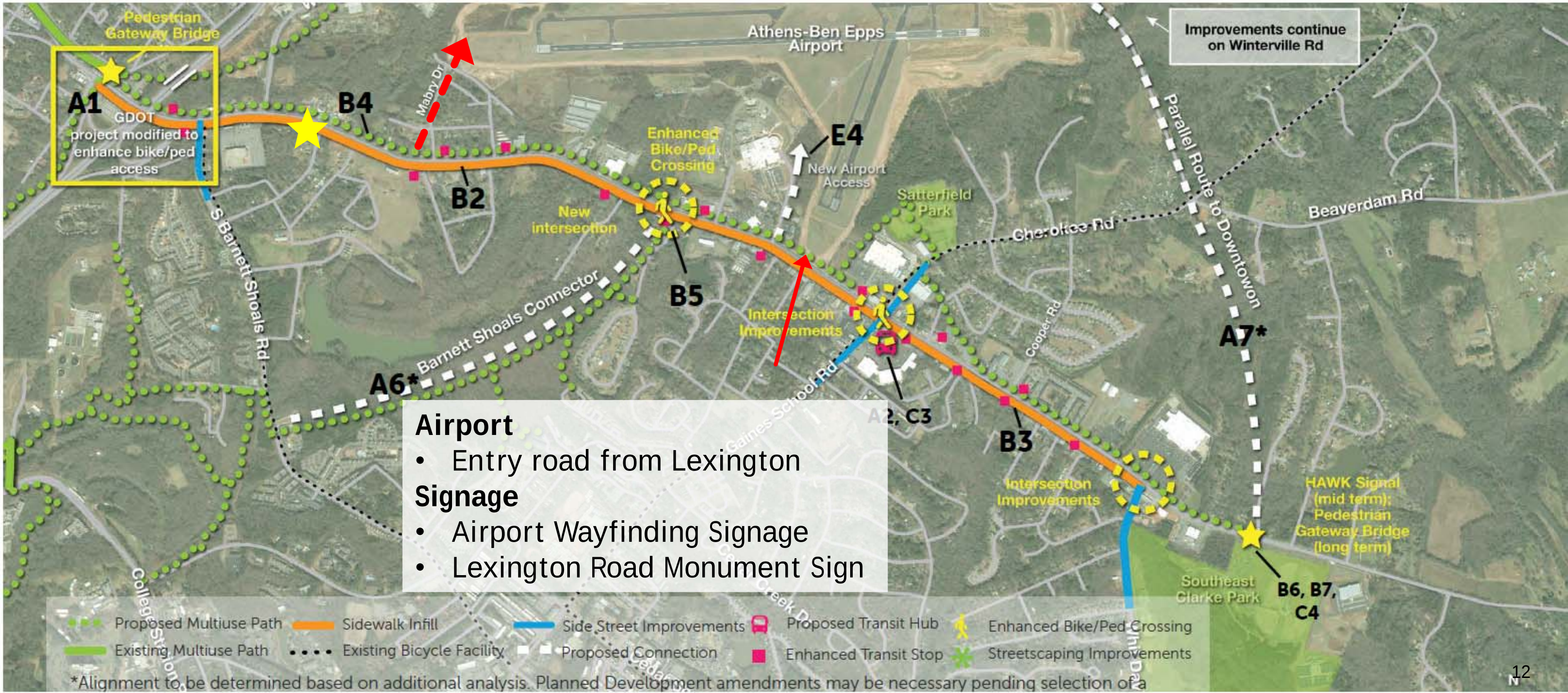
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Revised Project Limits: Johnson Drive to Southeast Clarke Park



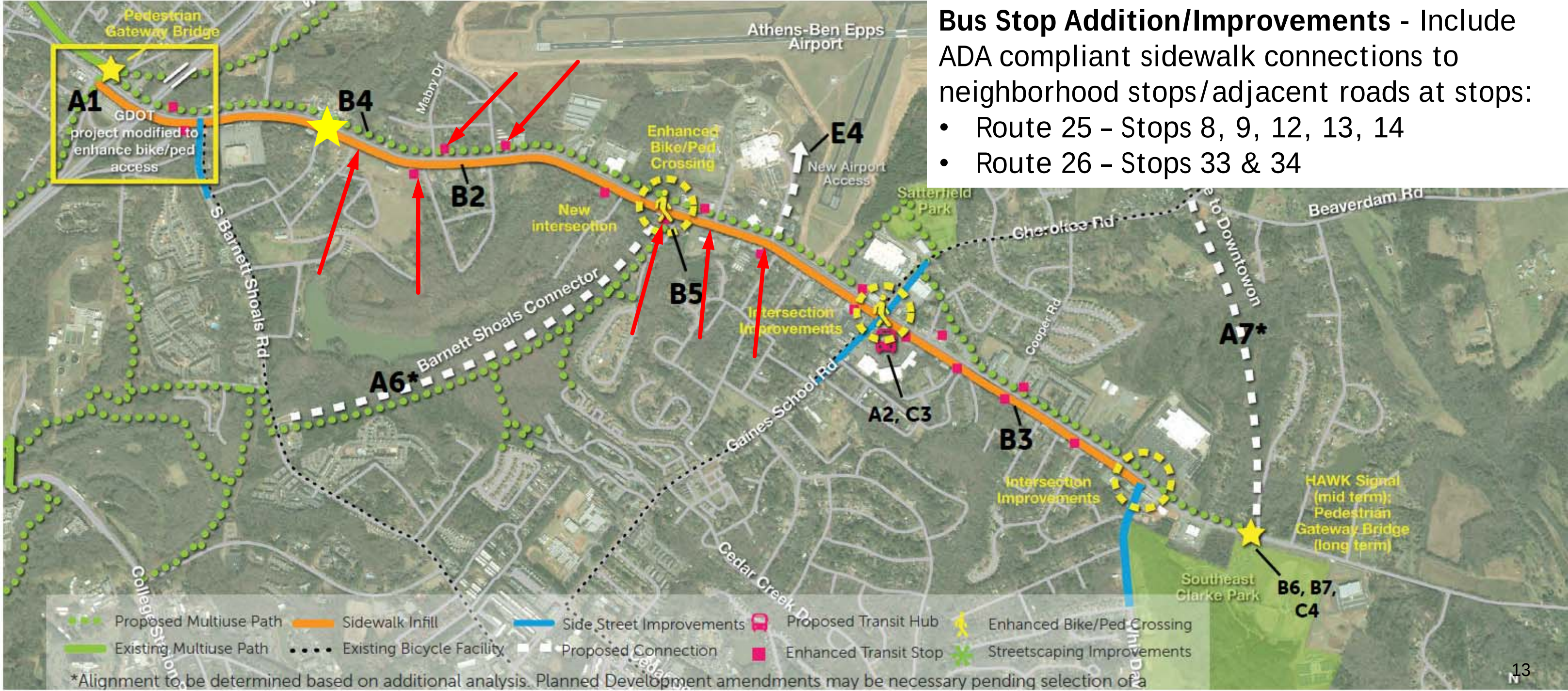
#14 Lexington Highway Corridor– Potential Projects



#14 Lexington Highway Corridor– Potential Projects

Bus Stop Addition/Improvements - Include ADA compliant sidewalk connections to neighborhood stops/adjacent roads at stops:

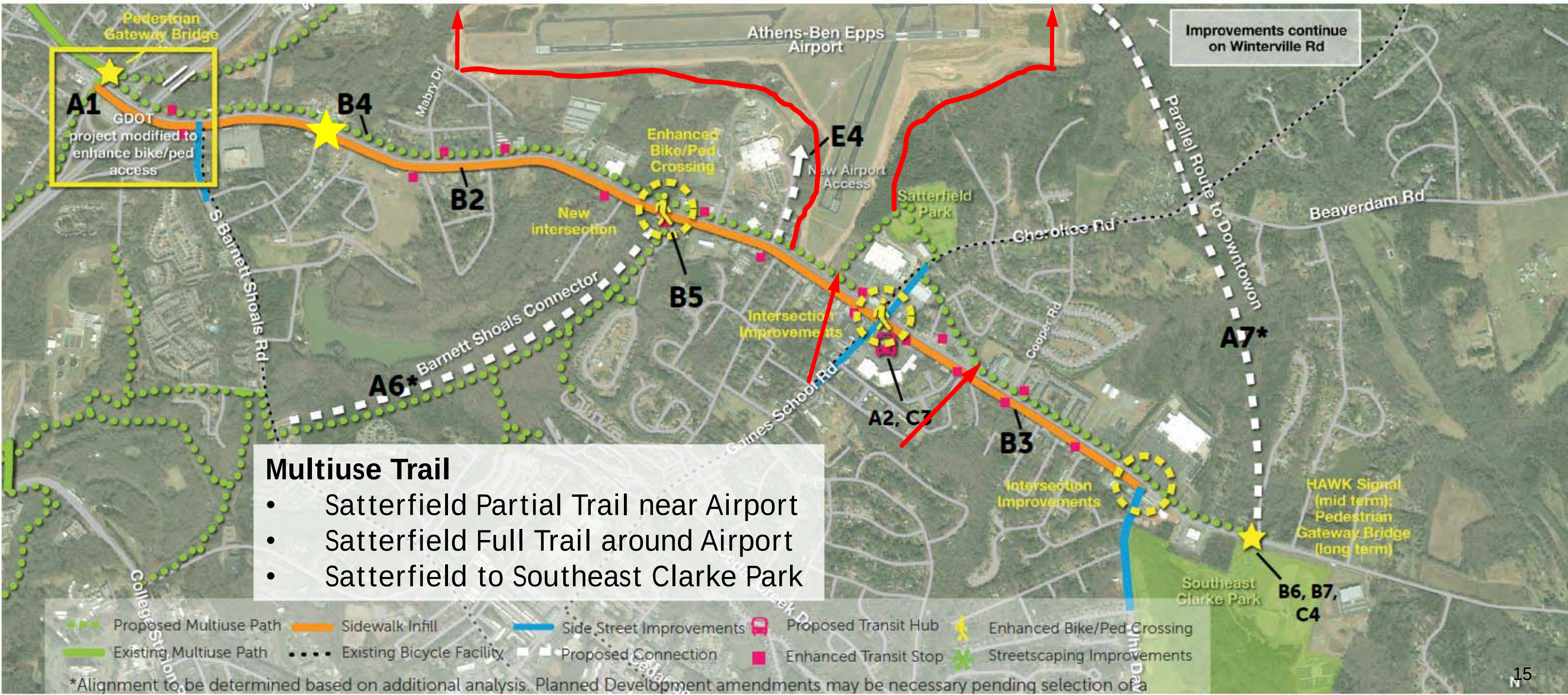
- Route 25 – Stops 8, 9, 12, 13, 14
- Route 26 – Stops 33 & 34



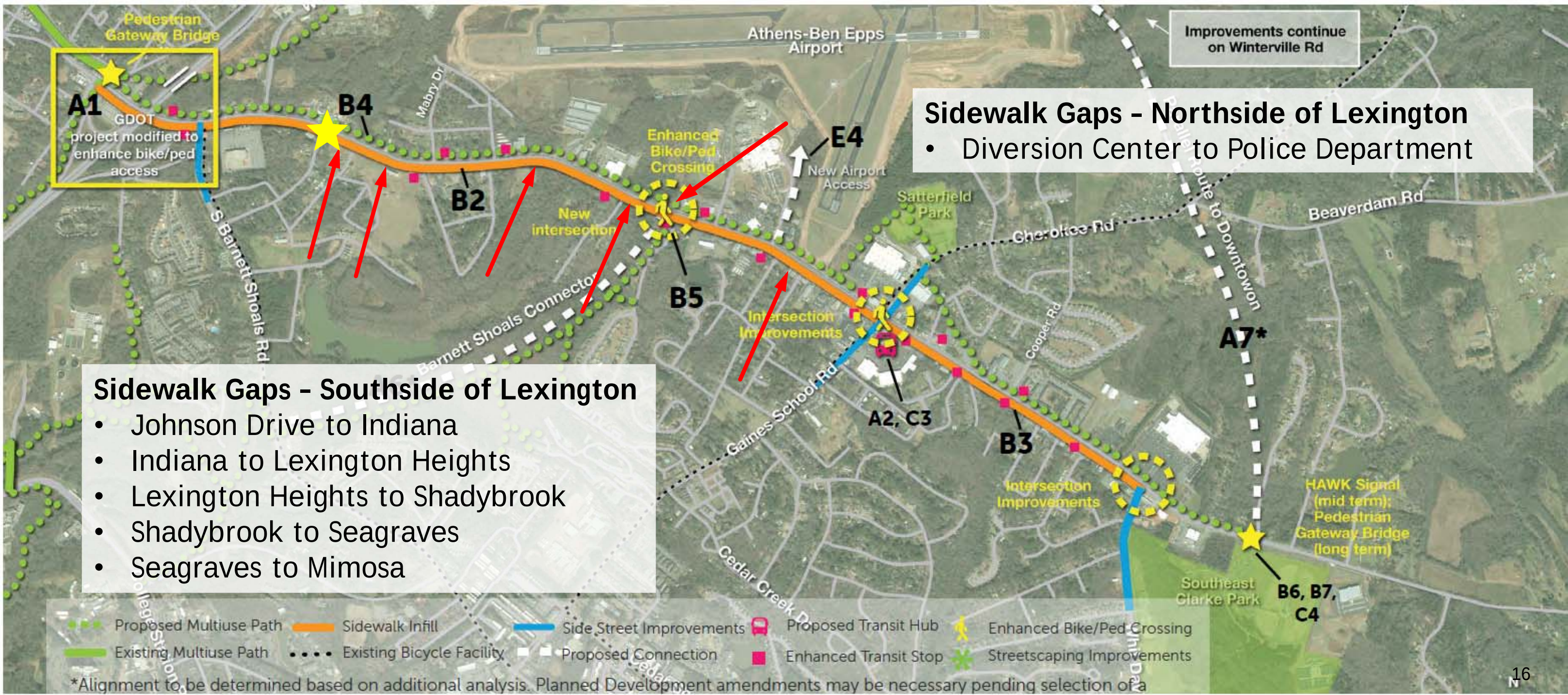
WALK.BIKE.RIDE



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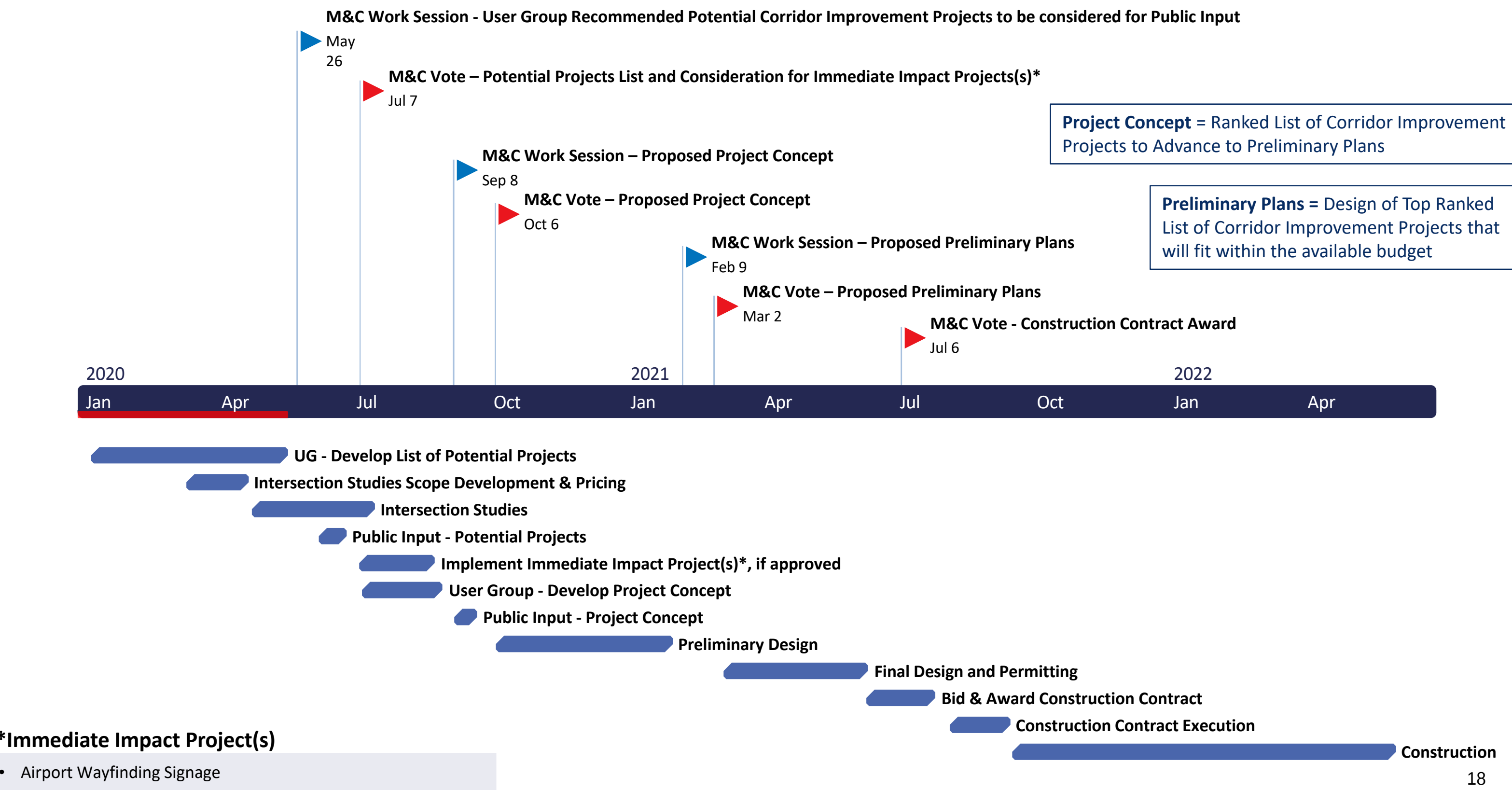
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Opportunity	Description	ULI Component	Aim Component	Corridor Component
Airport	Entry Road from Lexington	✓	✓	✓
Bus Stop/Sidewalk Improvement/Connectivity	Routes 25 & 26	✓	✓	✓
Intersection Improvements	County Farm/Jail Road signalization/crossing	✓	✓	✓
	Lexington Rd @ Gaines School/Cherokee Rd	✓	✓	✓
	Lexington Rd @ Cooper Rd	✓	✓	✓
	Lexington Rd @ Whit Davis Rd	✓	✓	✓
Multiuse Trails	Satterfield Park Partial Trail near Airport	✓	✓	✓
	Satterfield Park Full Trail around Airport	✓	✓	✓
	Satterfield Park to Southeast Clarke Park	✓	✓	✓
Sidewalk Gap	Mimosa to Seagraves	✓	✓	✓
	Seagraves to Shadybrook	✓	✓	✓
	Lexington Height to Shady Brook	✓	✓	✓
	Johnson Drive to Indiana	✓	✓	✓
	Indiana to Lexington Heights	✓	✓	✓
	Diversion Center to Police Department	✓	✓	✓
Signage	Airport Wayfinding*	✓		✓
	Airport Monument Sign on Lexington Road	✓		✓

*Immediate Impact Project for Consideration

#14 Lexington Highway Corridor Improvements – Proposed Project Schedule & Next Steps



#14 Lexington Highway Corridor Improvements

Questions / Comments

Atlanta Highway Corridor Project #15

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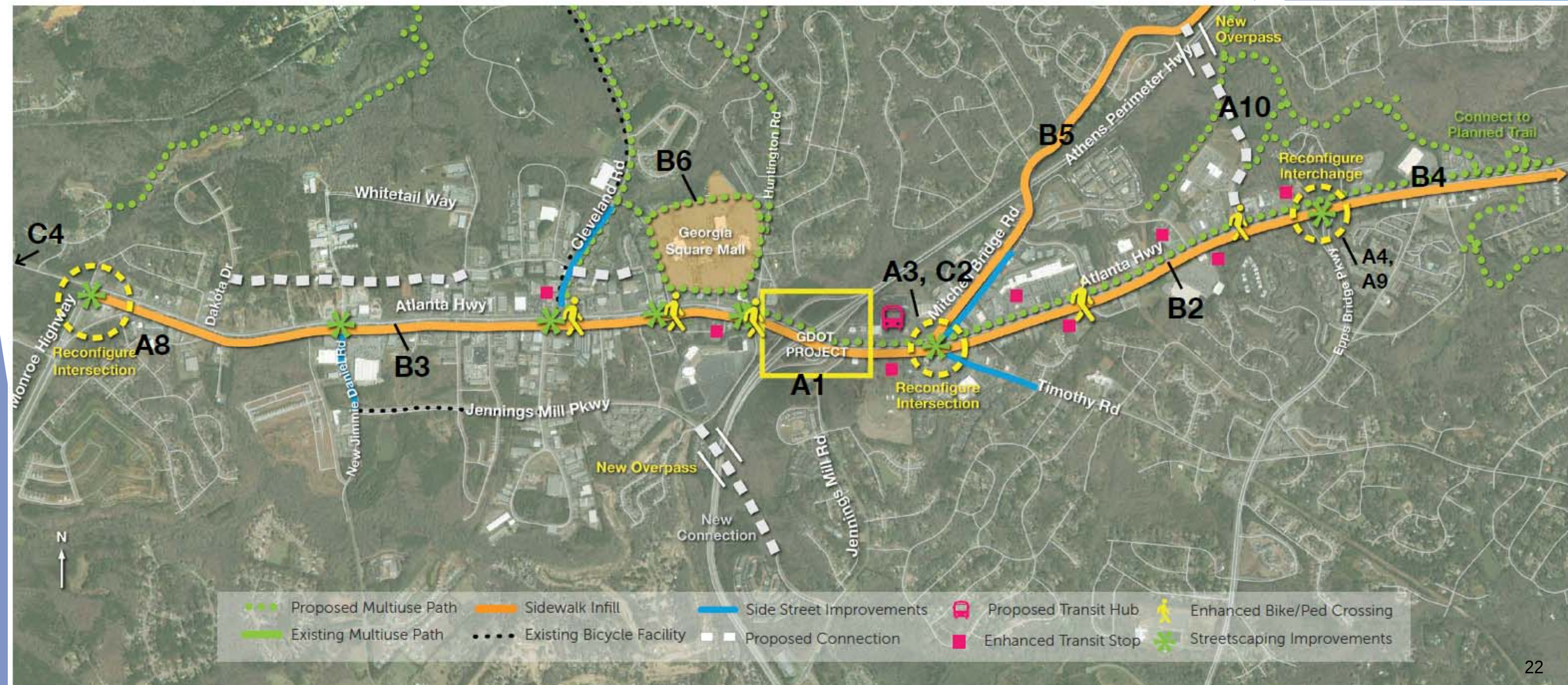
Atlanta Highway Corridor Project #15

- Project limits: Middle Oconee River to County Line (6 miles)
- Designations: State Route 10 and US Route 78
- Typical Section:
 - o 6-lane, median divided (Middle Oconee River to Epps Bridge Pkwy)
 - o 4-lane, median divided (Epps Bridge Pkwy to Huntington Rd)
 - o 5-lane, center two-way left turn lane (Huntington Rd to Monroe Hwy)
 - o 2-lane (Monroe Hwy to County Line)
- Transit Routes: 6, 20, and 21
- Bicycle Facilities: none
- Pedestrian facilities: 2.3 of 12 miles of sidewalk completed
- Budget: \$ 3,831,803

Atlanta Highway Corridor Project #15

Project Limits: Monroe Highway to Middle Oconee River

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WALK.BIKE.RIDE

- Route 6 – Stops 10, 16, 19, 20, & 21
- Route 20 – Stops 12, 16, 17, 18, 24, 26, & 27



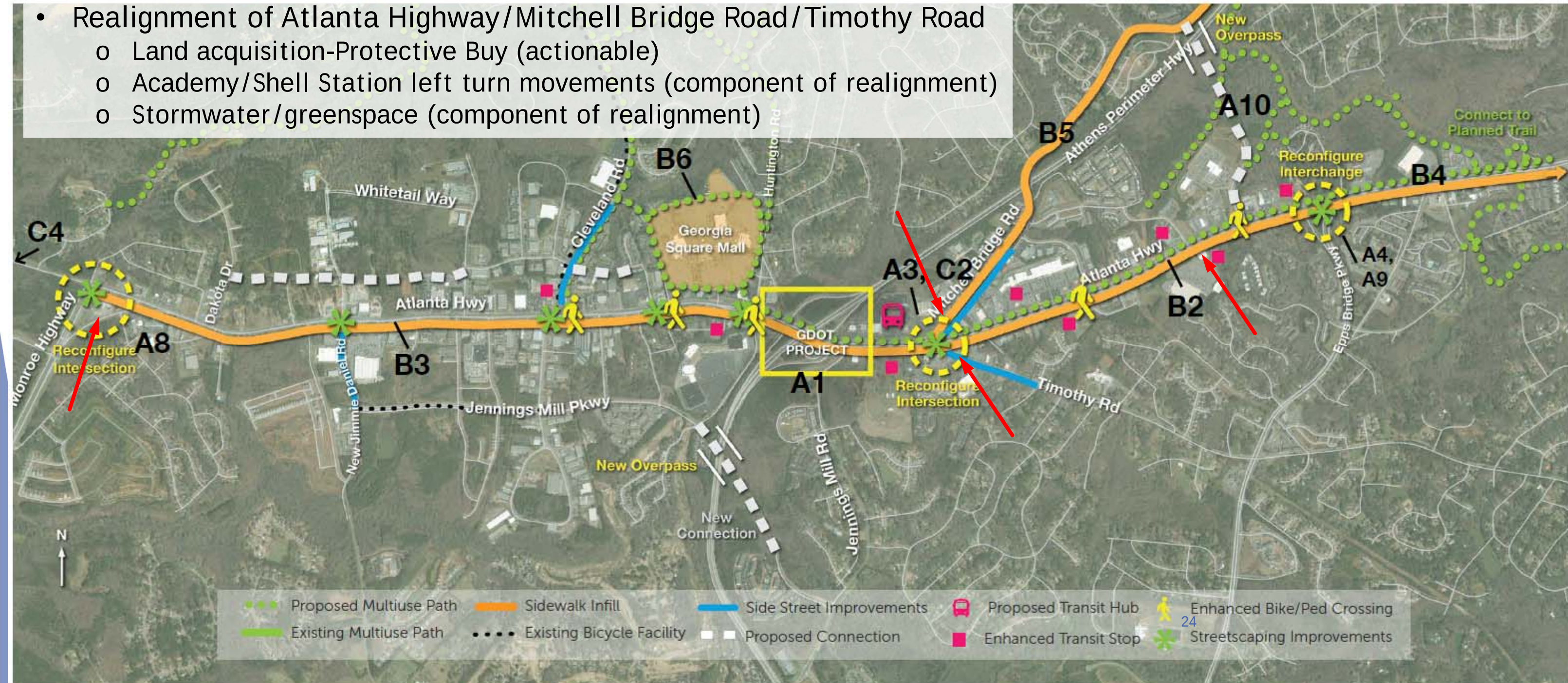
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Intersection Improvements

- Signal Modification – Flashing Yellow (Target)
- Remove US Hwy 78/SR10 to Atlanta Hwy slip lane @ Pepsi Plant
- Realignment of Atlanta Highway/Mitchell Bridge Road/Timothy Road
 - Land acquisition-Protective Buy (actionable)
 - Academy/Shell Station left turn movements (component of realignment)
 - Stormwater/greenspace (component of realignment)



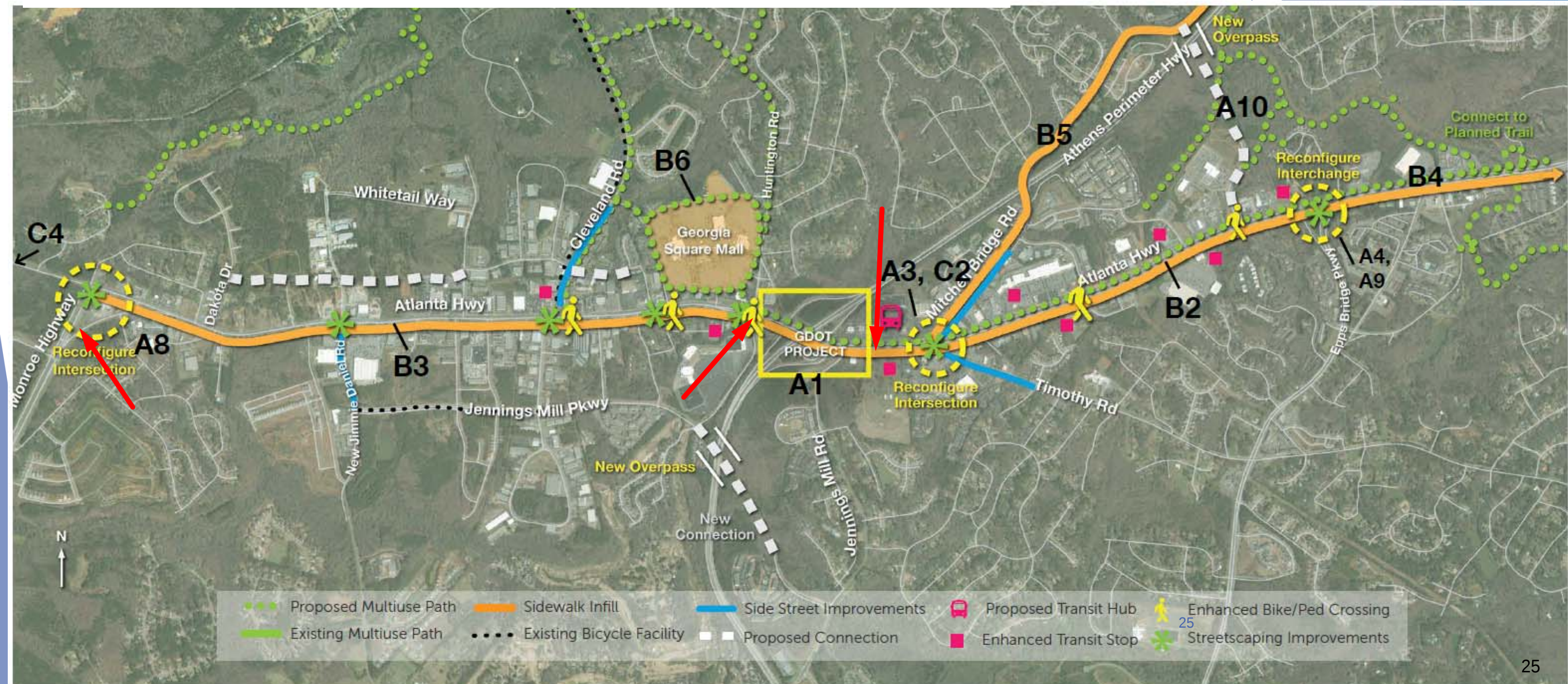
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Corridor Plantings

Adopt Commission Corridor Planting Master Plan

Recommendation Locations 1-3

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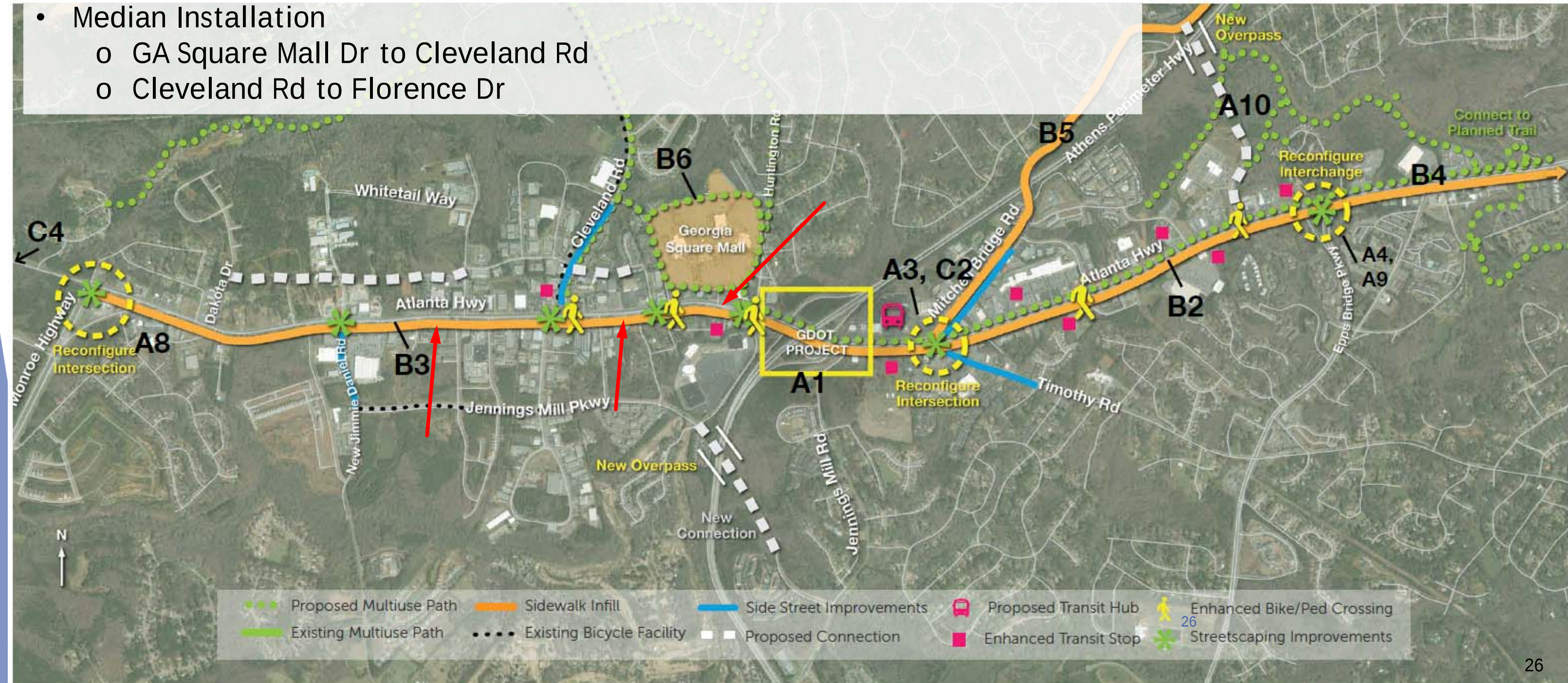
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Lane Adjustment/Restrictions

- Outer westbound lane from Bypass to GA Square Mall Dr (RaceTrac) - restripe roadway/signage for better warning before it drops to right turn only
- Median Installation
 - GA Square Mall Dr to Cleveland Rd
 - Cleveland Rd to Florence Dr



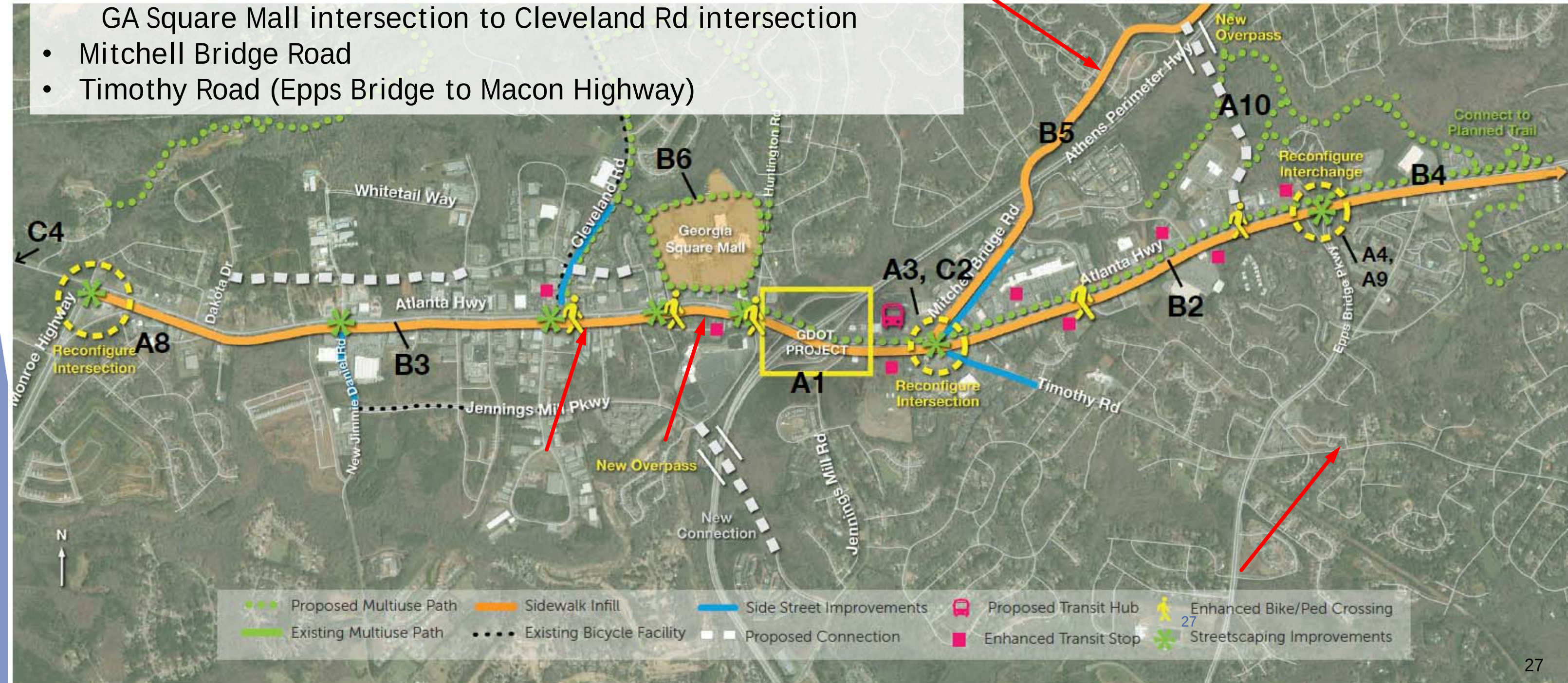
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Sidewalk/Sidewalk Gaps

- Atlanta Hwy continuous sidewalk along on south side:
 - Huntington Rd to GA Square Mall intersection
 - GA Square Mall intersection to Cleveland Rd intersection
- Mitchell Bridge Road
- Timothy Road (Epps Bridge to Macon Highway)



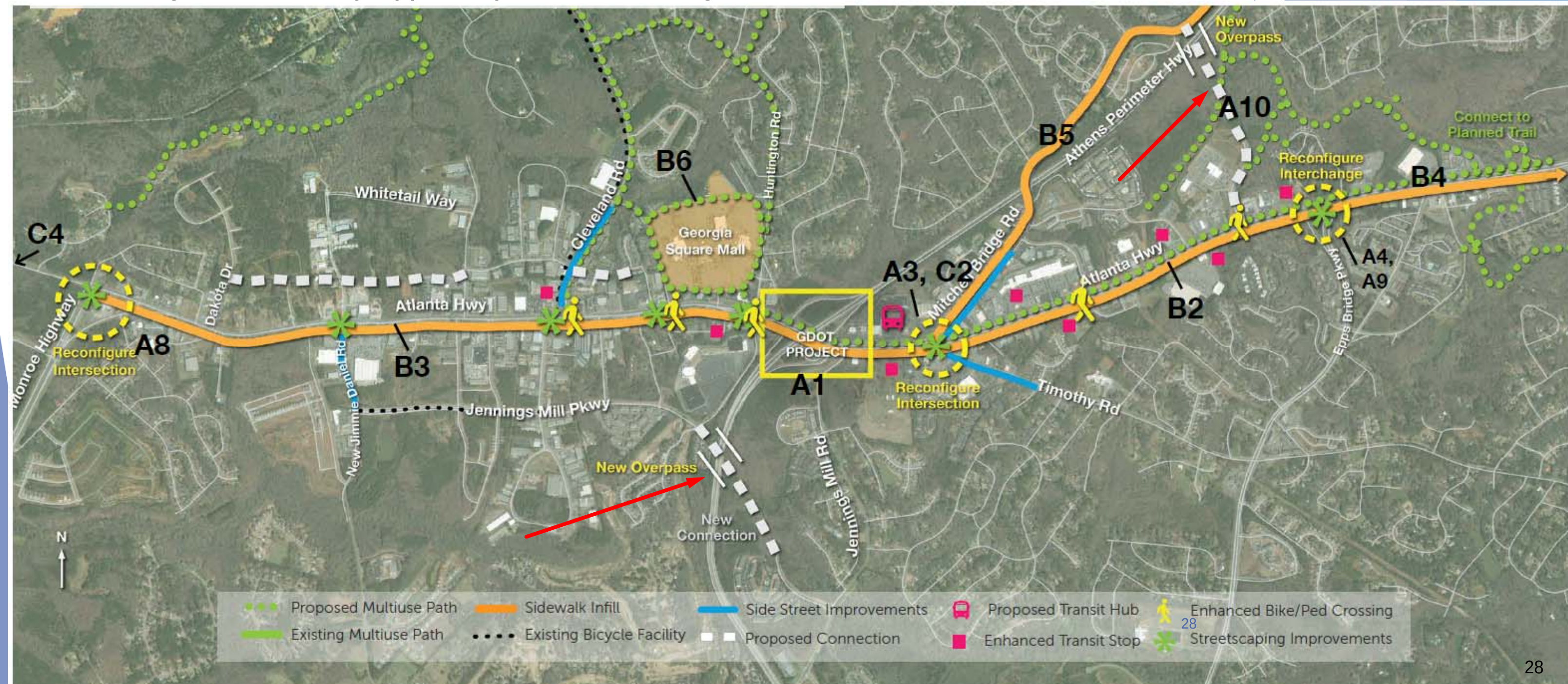
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New Roadway/expansion

- Heyward Allen Bypass flyover to Mitchell Bridge Rd
- Jennings Mill Parkway Bypass flyover to Jennings Mill Rd



#15 Atlanta Highway Corridor – Potential Projects

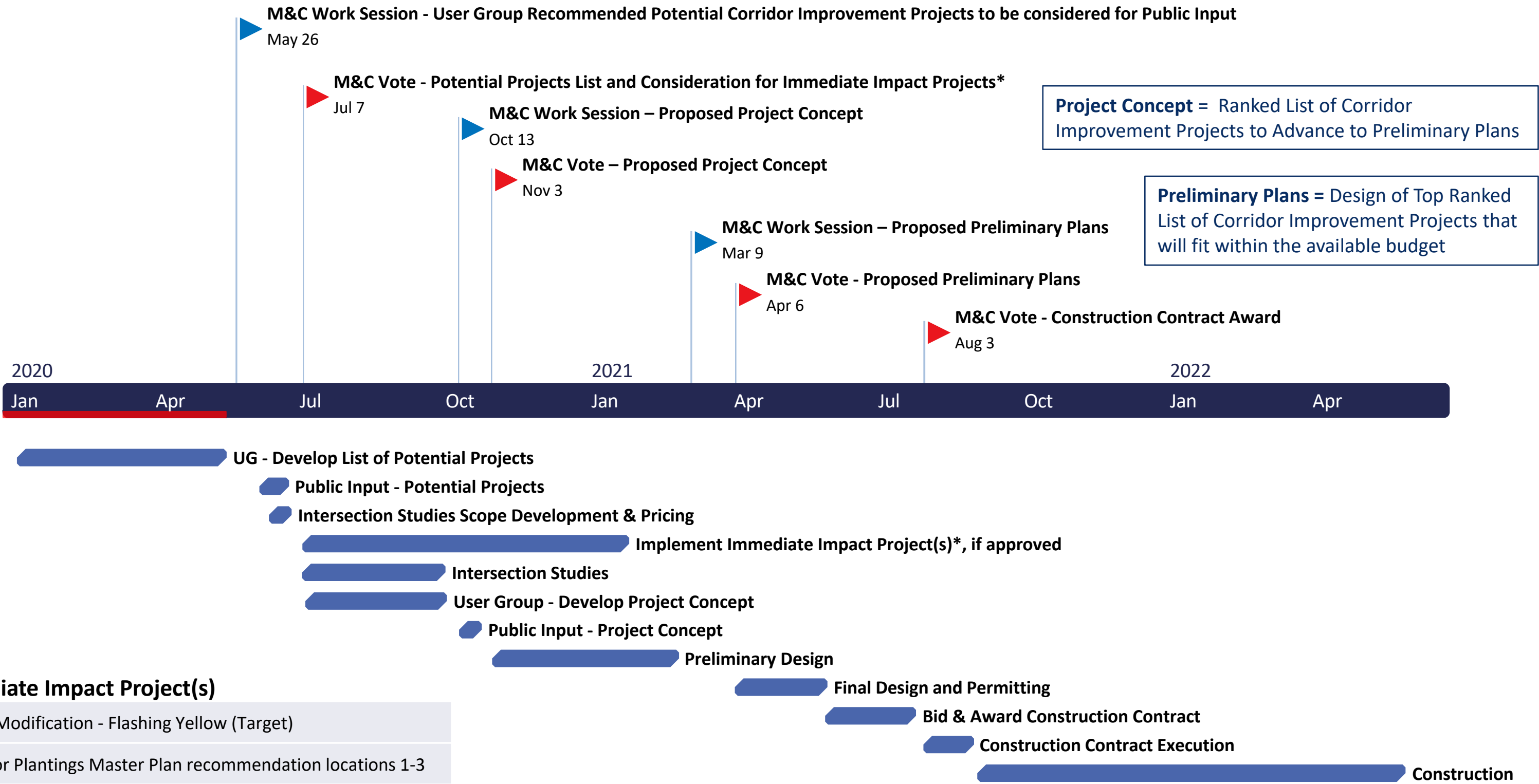
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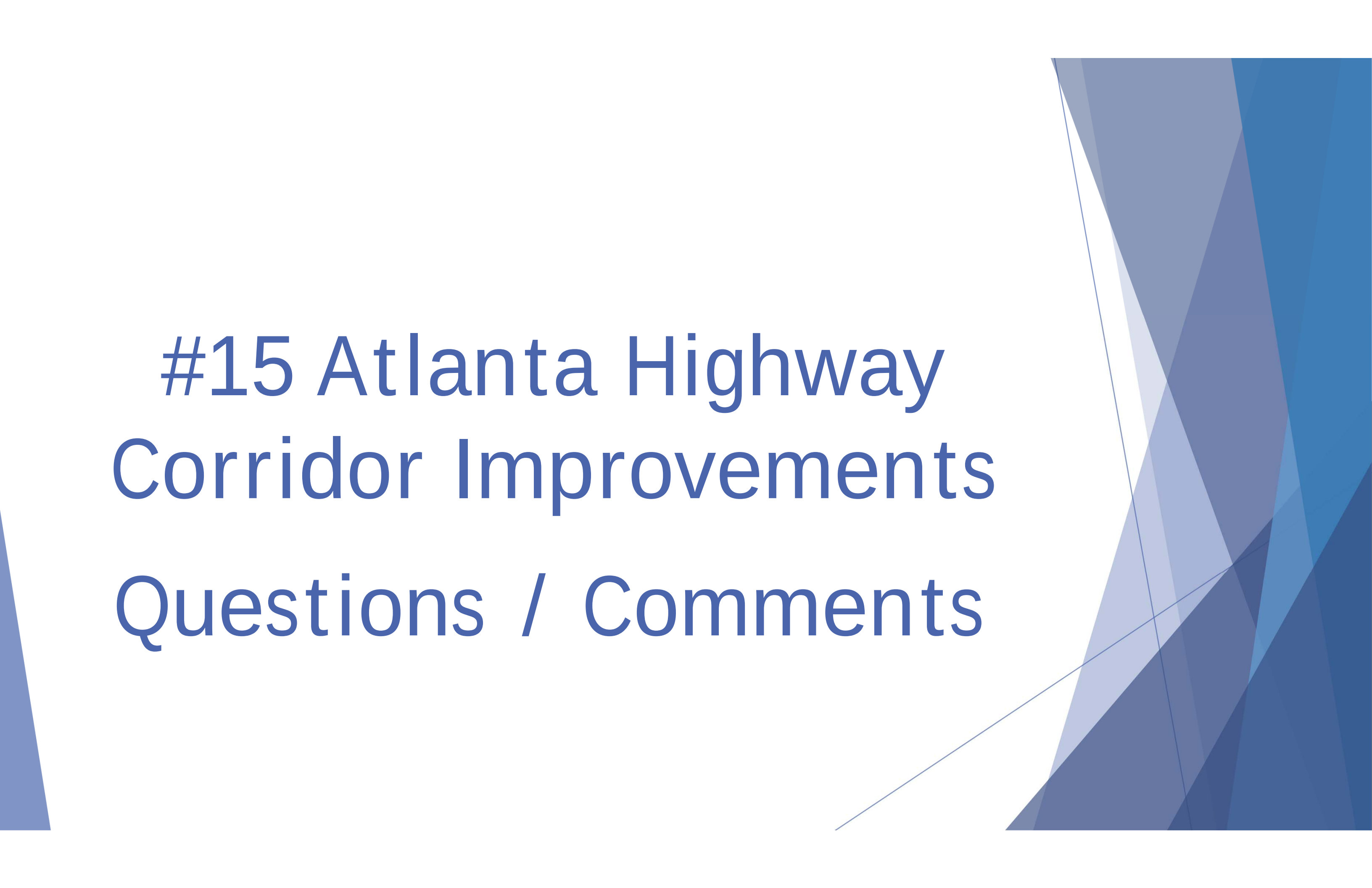
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Bus Stop/Sidewalk Improvement/Connectivity	Routes 6, 20, & 21	✓	✓	✓
Intersection Improvements	Signal Modification - Flashing Yellow (Target)*	✓	✓	✓
	Remove US Hwy 78/SR 10 to Atlanta Hwy slip lane @ Pepsi Plant	✓		✓
	Realignment of Atlanta Hwy/Mitchell Bridge Rd	✓	✓	✓
Landscape Improvements	Corridor Plantings Master Plan recommendation locations 1-3*	✓		✓
Land Adjustments/Restrictions	Restripe/sign outer westbound lane from Bypass to GA Square Mall Dr (RaceTrac) for better advanced warning lane ends*	✓		✓
	Median Installations - GA Square Mall Dr to Cleveland Rd	✓		✓
	Median Installations - Cleveland Rd to Florence Dr	✓		✓
New Roadway/expansion	Heyward Allen: Bypass flyover to Mitchell Bridge	✓	✓	✓
	Jennings Mill Parkway: Bypass flyover to Jennings Mill Rd	✓	✓	✓
Sidewalk/Sidewalk Gaps	Atl Hwy south side: Hunnington Rd to GA Square Mall Dr	✓	✓	✓
	Atl Hwy south side: GA Square Mall Dr to Cleveland Rd	✓	✓	✓
	Mitchell Bridge Rd	✓	✓	✓
	Timothy Rd	✓	✓	✓

*Immediate Impact Projects for Consideration

#15 Atlanta Highway Corridor Improvements – Proposed Project Schedule and Next Steps



- *Immediate Impact Project(s)**
- Signal Modification - Flashing Yellow (Target)
 - Corridor Plantings Master Plan recommendation locations 1-3
 - Restripe/sign outer westbound lane from Bypass to GA Square Mall Dr (RaceTrac) for better advanced warning lane ends



#15 Atlanta Highway Corridor Improvements Questions / Comments