



Fulton Industrial Clean Energy & Logistics Plan

Creating a blueprint for the infrastructure of tomorrow

Phase 3

Draft Recommendations and Priority Projects

March 6th, 2025

Agenda

- ① Project Recap
- ② Gateways and Streetscapes
- ③ Public Art and Placemaking
- ④ Clean Energy
- ⑤ Updated Vision for Industrial Marketplace and Airport Innovation District
- ⑥ Next Steps

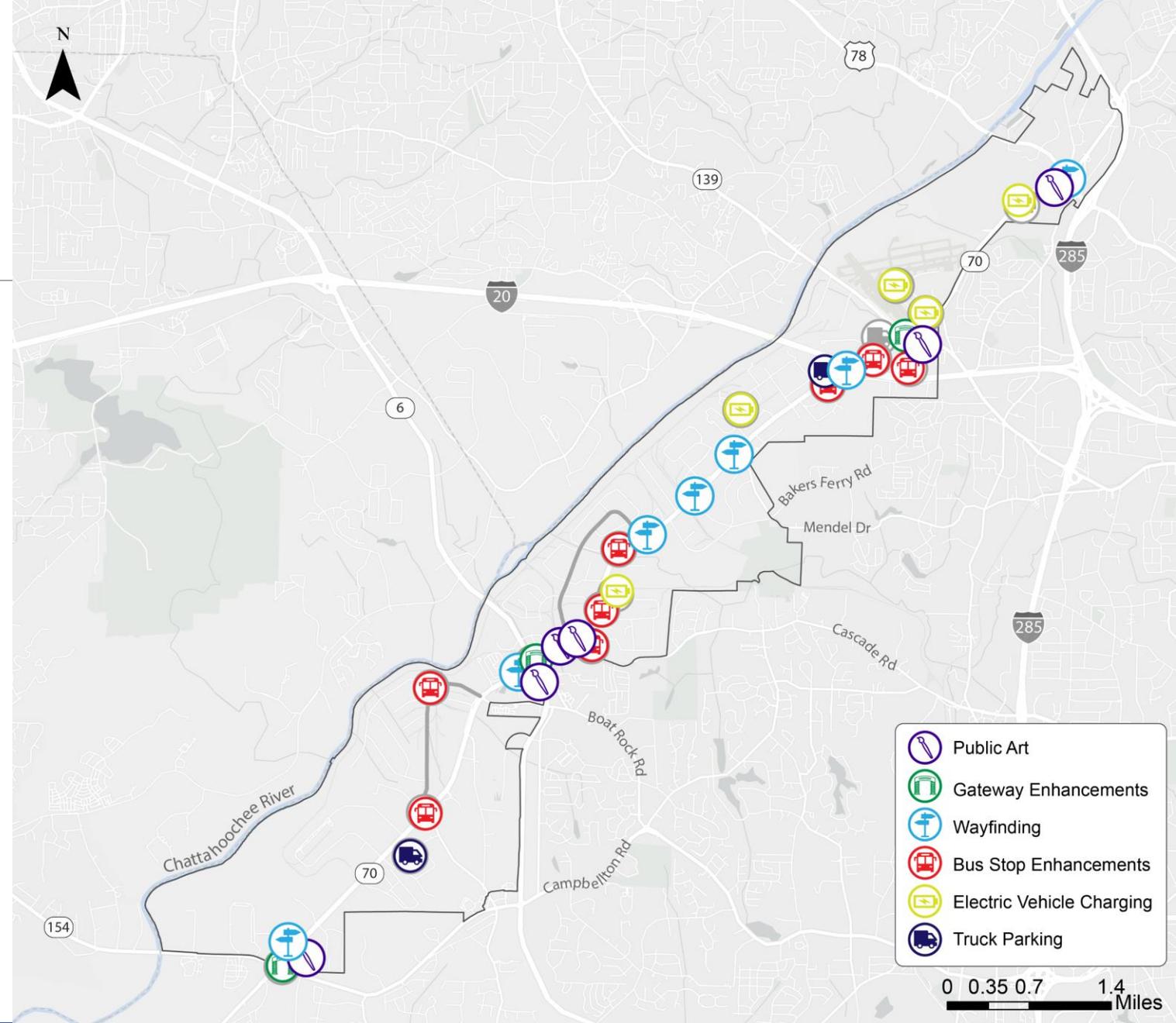
Project Recap

OVERALL PROJECT GOALS

Phase 1: Assessment, Exploration, and Identification of Concepts and Strategies

Phase 2: Concept Refinement and Strategic Visioning

Phase 3: Recommendations and Priority Projects



Gateways and Streetscapes

CURRENT AND PRIORITY PROJECTS

Current and Programmed Projects



GDOT Projects

- Donald Lee Hollowell Parkway Operational Improvement Project (PI 0019069)
- I-20 MMIP Project (PI 0013918)
- Intersection Improvement Project at Wendell Drive (PI 0019677)
- Signal Upgrade and Left Turn Conversion at Great Southwest Parkway and Intersection Improvements at James Aldredge Boulevard (PI 0019469)
- Bakers Ferry Road Intersection Project (PI 0020374)
- Villanova/Westpark Place Intersection/Median Project (PI 0019469)
- Bucknell Drive Intersection Improvements (PI 0019648)
- Pedestrian Improvements at Marvin Miller Drive (S015691)

ARC TIP Projects

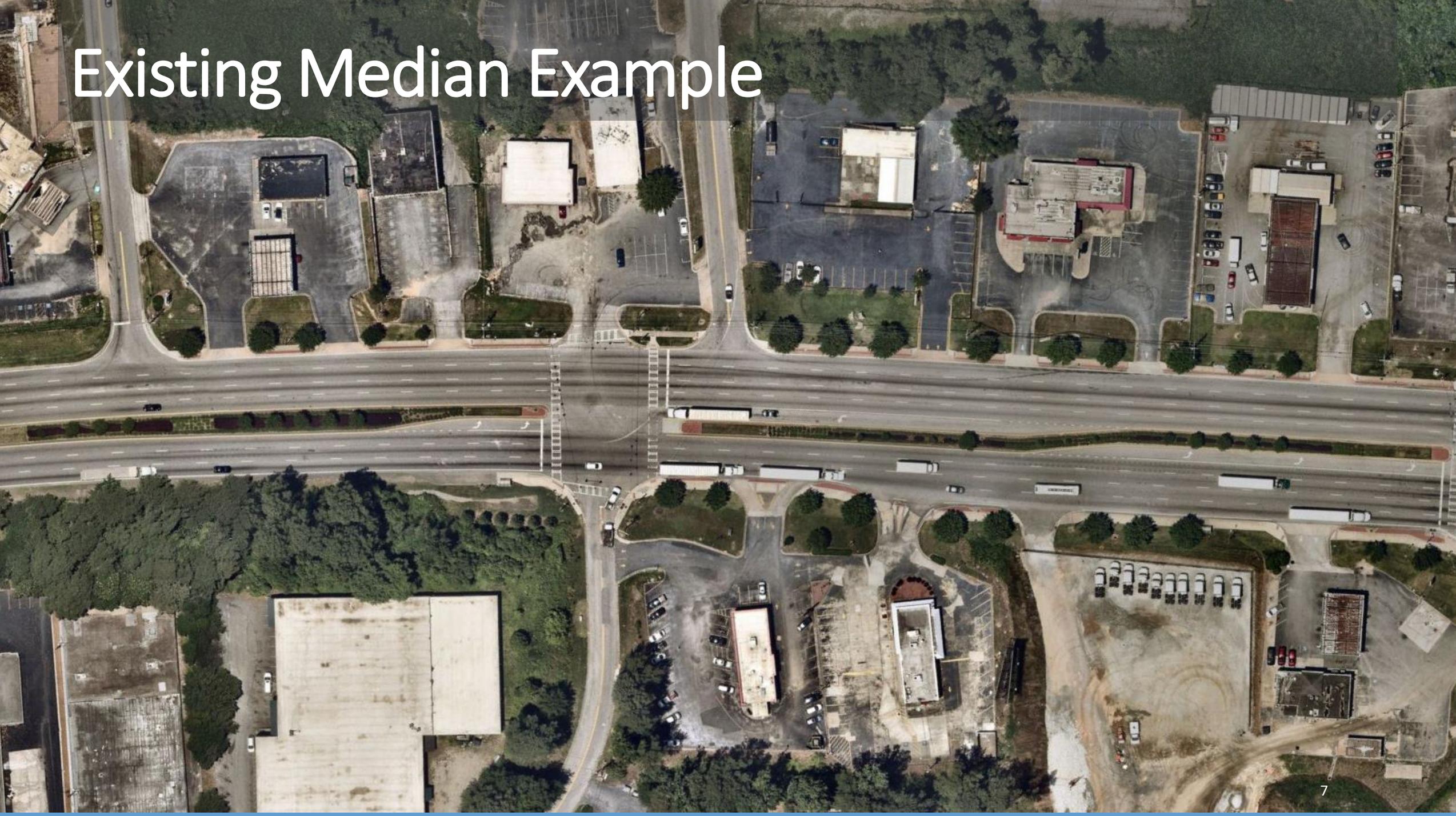
- Streetscaping Project from Donald Lee Hollowell Parkway to Sandy Creek (PI 009775)
- Patton Drive and I-20 EB and WB Ramps Pedestrian Improvements and Equipment Upgrades (PI 0012823)
- Camp Creek/Cascade Sidewalk Projects (PI 0017995)

**For illustrative purposes only*

Existing Streetscape Examples



Existing Median Example



Priority Project: MLK Jr Drive SW Gateway



**For illustrative purposes only*

Rough Cost:	\$447,000	\$300,000 <i>(without streetscape)</i>
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Priority Project: MLK Jr Drive SW Gateway



**For illustrative purposes only*

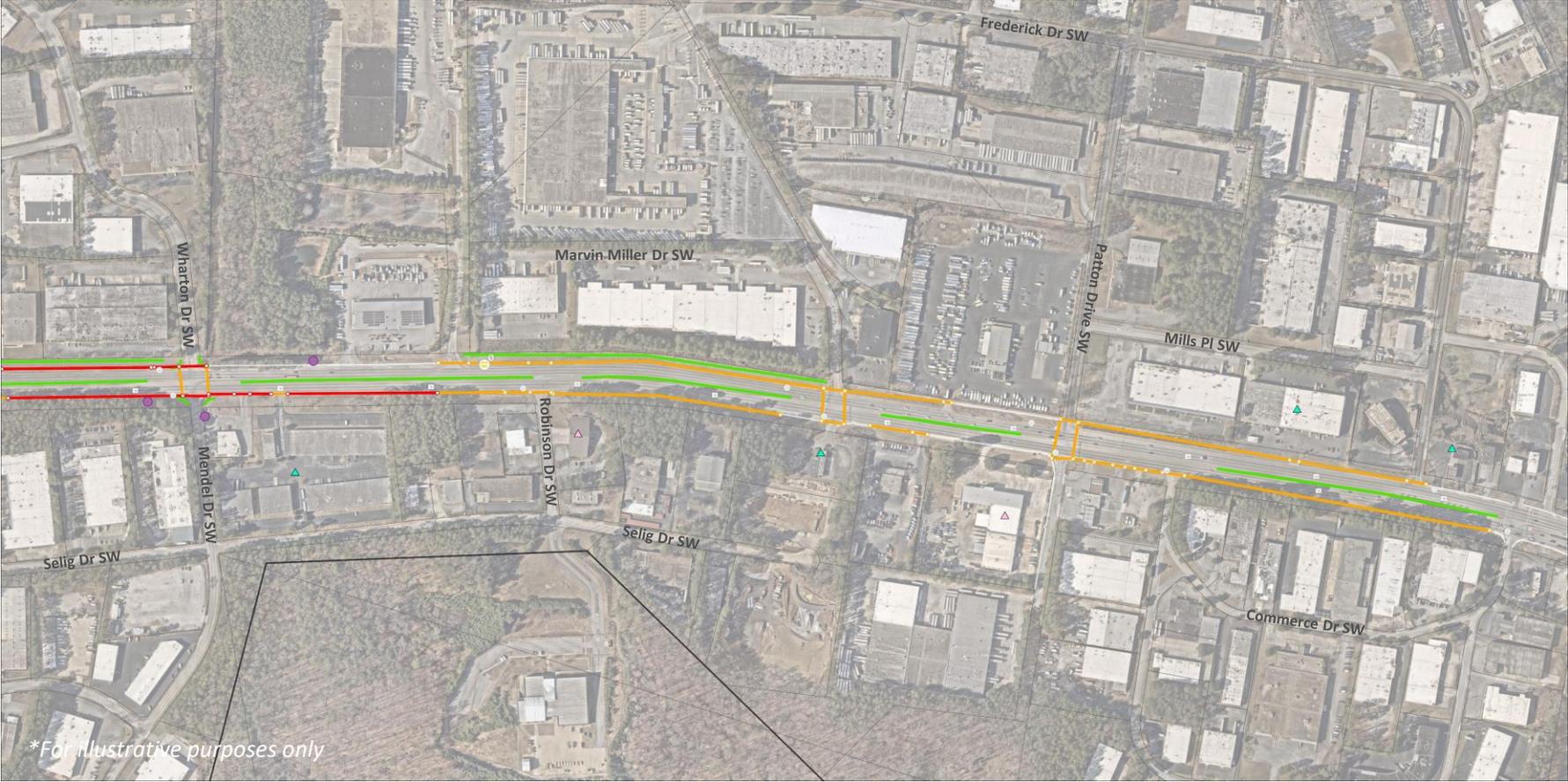
Rough Cost:	\$447,000	\$300,000 <i>(without streetscape)</i>
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Priority Project: Sandy Creek to MLK Jr Drive SW - Sidewalk/Streetscape



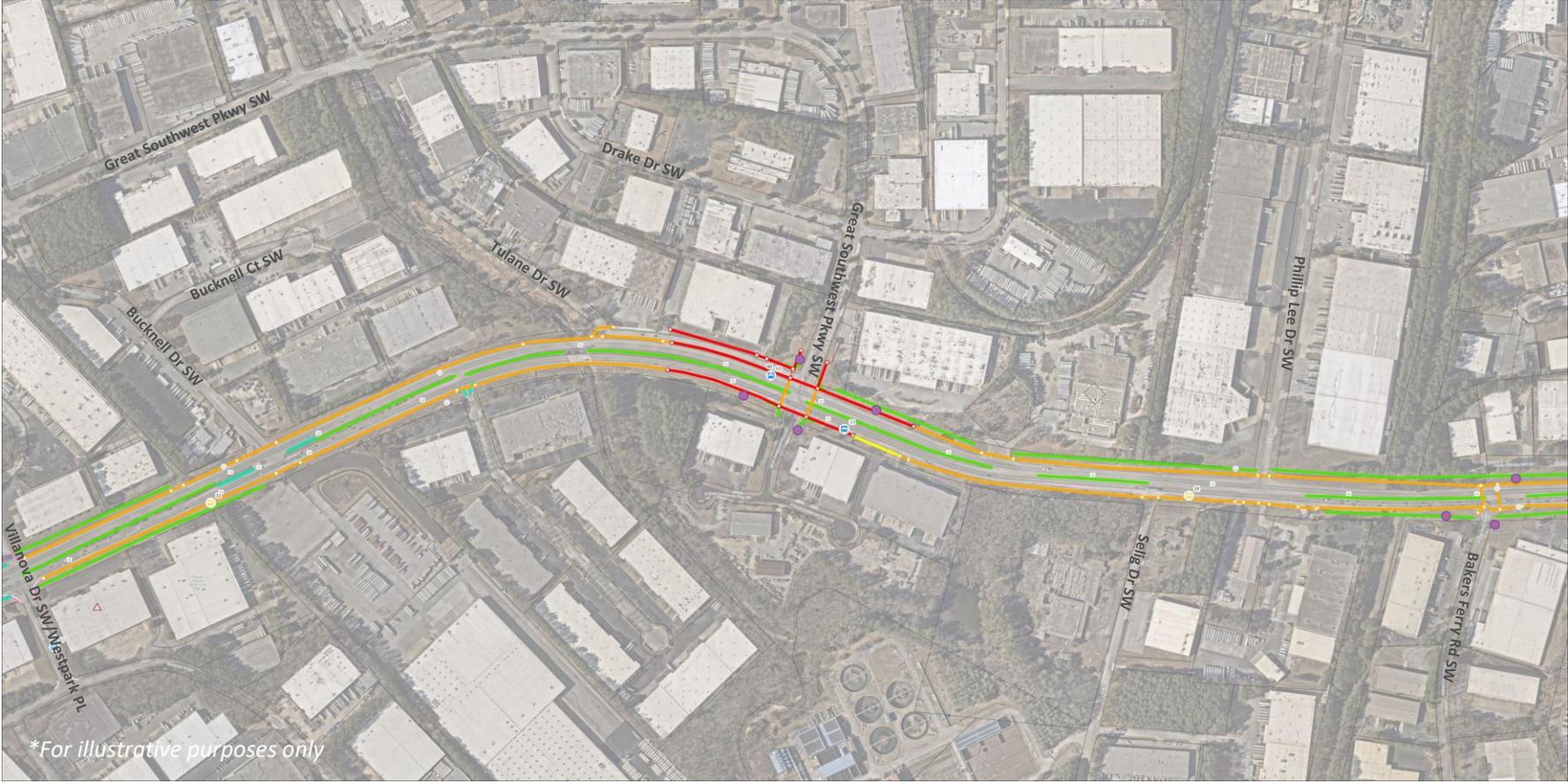
Rough Cost:
\$1,856,250
\$258,225 (without streetscape sidewalks)

Priority Project: Frederick Drive to Wharton Drive - Sidewalk/Streetscape



Rough Cost:
\$3,742,500
\$907,500 (without streetscape sidewalks)

Priority Project: Bakers Ferry Road to Villanova Drive - Sidewalk/Streetscape



Rough Cost:
\$7,183,500
\$1,633,500 (without streetscape sidewalks)

Priority Project: Lakeview Ct to Tradewater Parkway - Sidewalk/Streetscape



Rough Cost:
\$2,955,000
\$258,255 (without streetscape sidewalks)

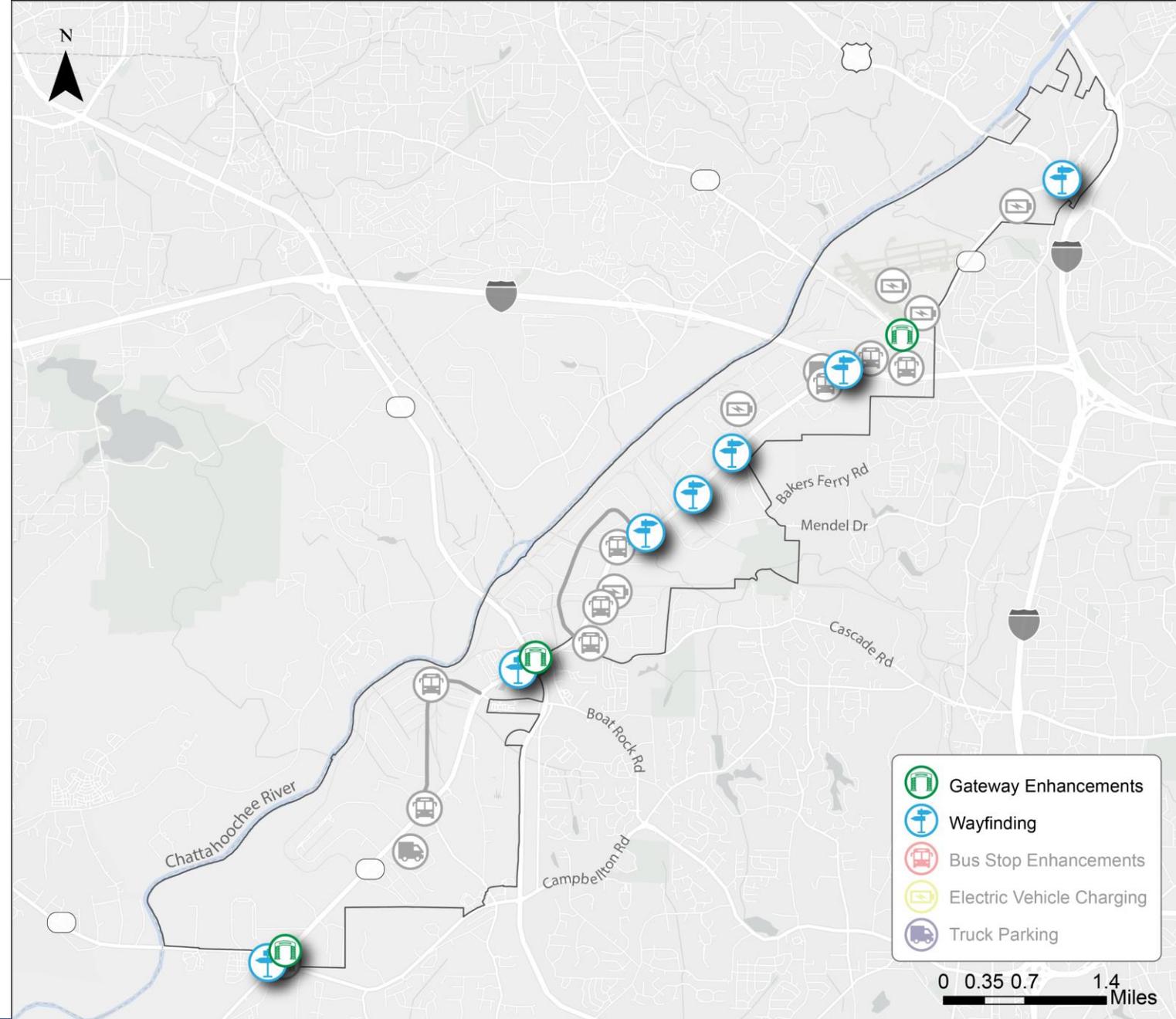
Public Art and Placemaking

Existing Public Art and Placemaking



Public Art and Placemaking

- Potential Locations for Public Art and Placemaking
- Develop strategy
 - Types
 - Locations
 - Process for selecting
 - Funding sources



Clean Energy

ELECTRIC VEHICLE CHARGING

EV Charging Hub at Aviation Center

Goal: Cars parked at Aviation Center can charge and/or highway traffic can be directed to public charging hub. Solar may be used to offset electricity.

Option A: Level 2 EV chargers can be powered from the Aviation Center building/meter. Solar landscape features or a solar canopy can be implemented in tandem with the chargers.

Option B: A DC Fast Charger in the parking lot with a separate utility connection under the Georgia Power Make Ready Program to offset infrastructure costs.



Kimley-Horn is coordinating with Fulton County and Georgia Power on siting



Cobb County EMC EV chargers with solar flowers

Truck Parking

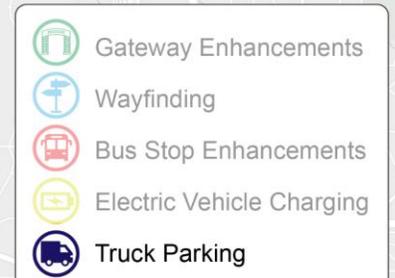
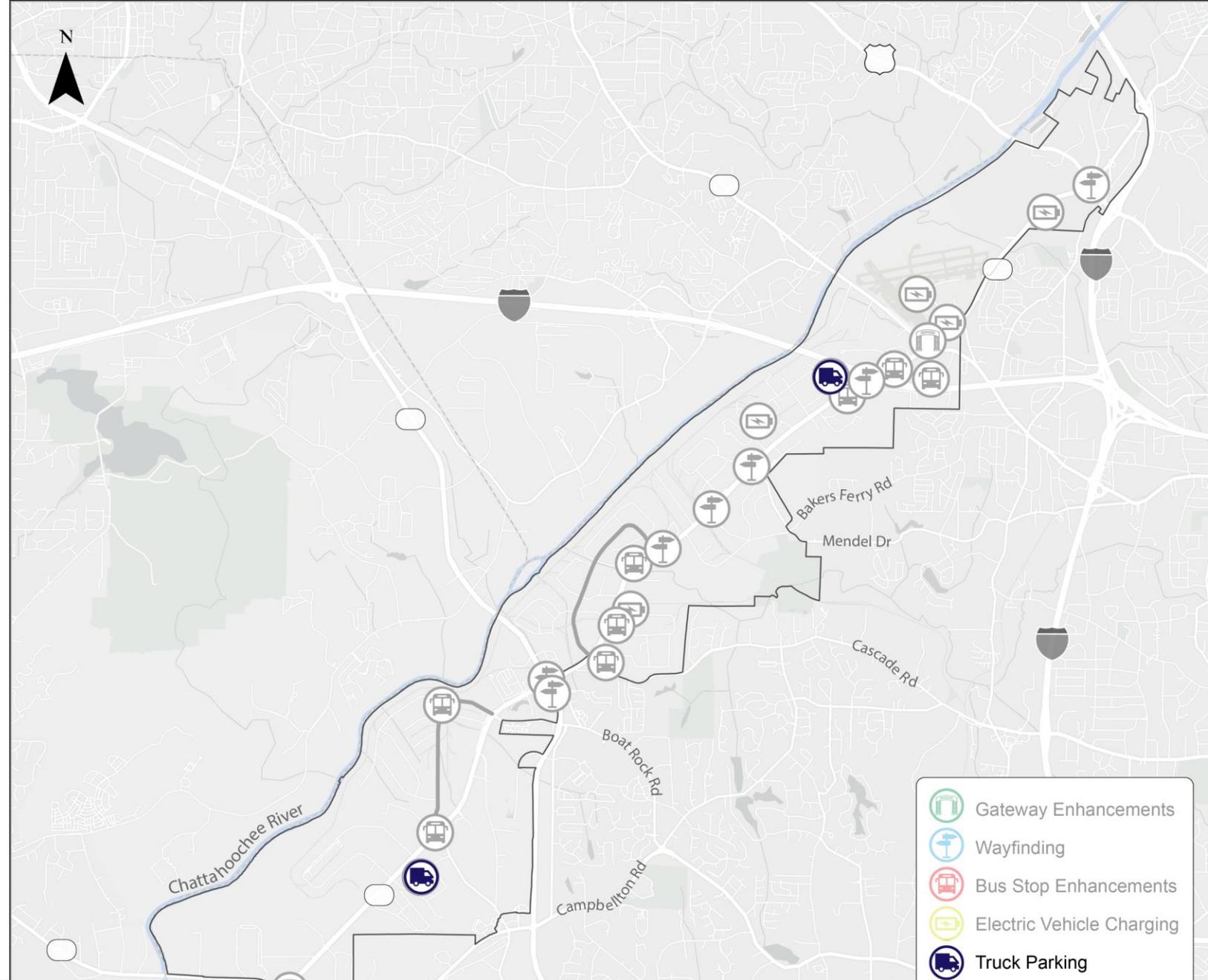
Truck Parking

- **Private Collaboration Opportunity:**

- Fulton Industrial Boulevard and I-20

- **Public Collaboration Opportunity:**

- Fulton Industrial Boulevard and Westgate Parkway SW
- Fulton County Ownership



Industrial Marketplace and Airport Innovation District

UPDATED VISION

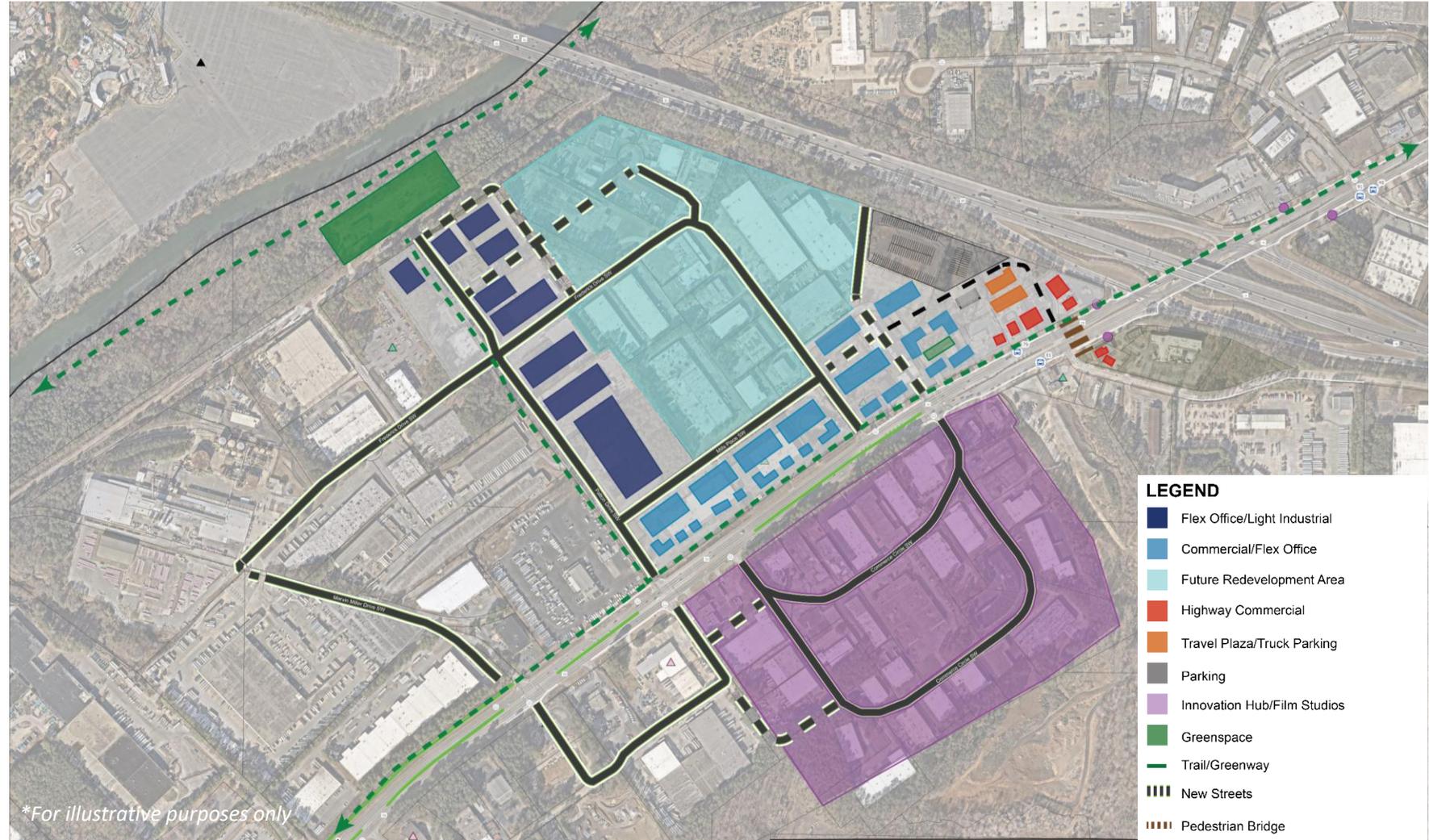
Industrial Marketplace

Conceptual Framework



Pedestrian Bridge

- Establishes brand for the district
- Presents a gateway and an increased sense of arrival
- Promotes connection across Fulton Industrial Boulevard

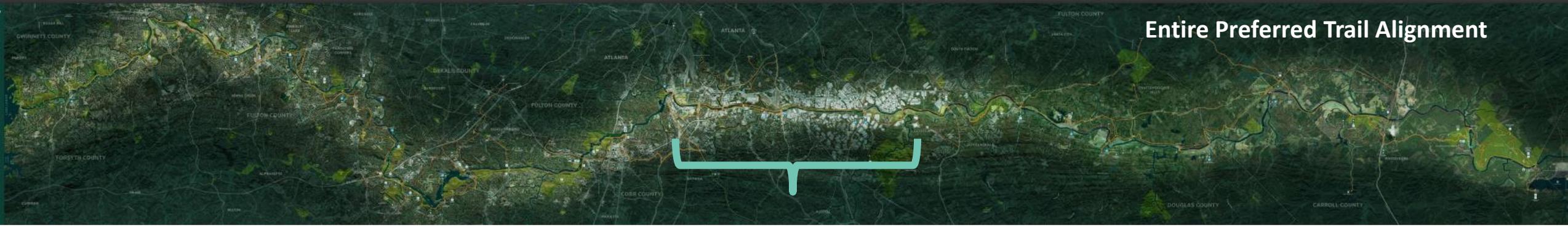


Industrial Marketplace

- Travel Plaza
- Restaurant and Driver Amenities
- Food Truck Commissary/Commercial Kitchens
- Film Studios and Set Fabricators
- Incubator and Small Business Center
- Flex Office
- Hotel

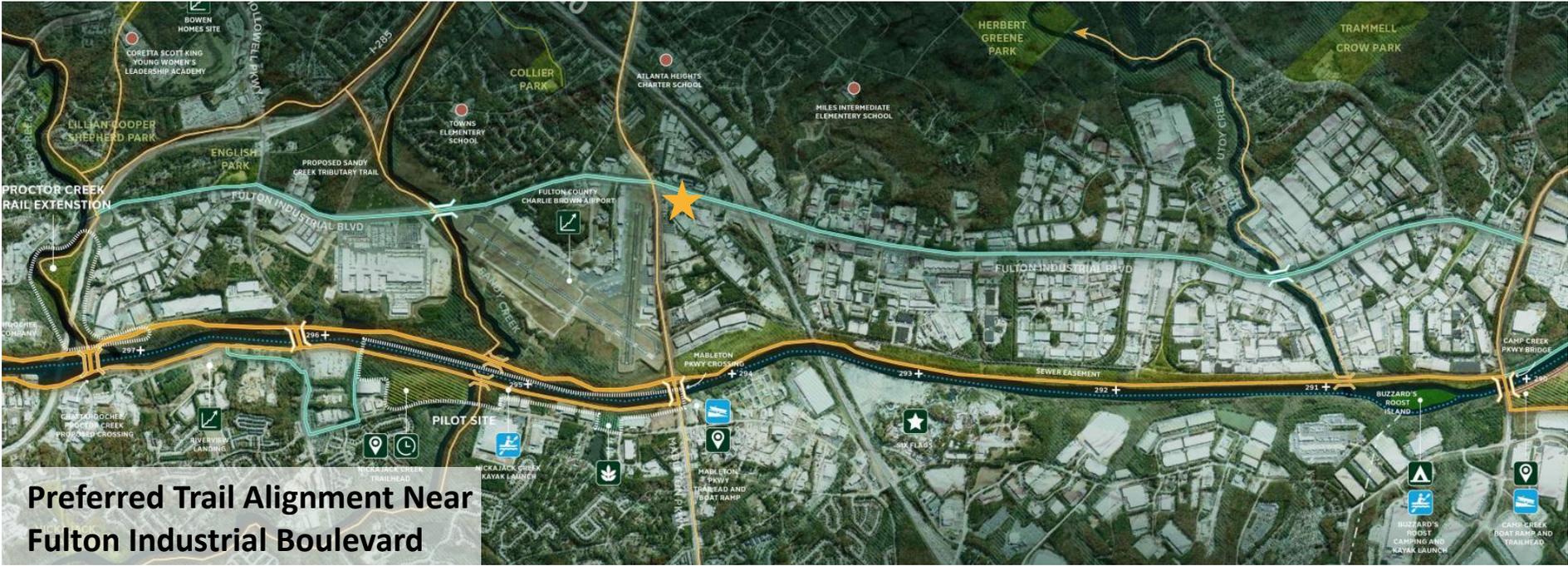


Entire Preferred Trail Alignment



Chattahoochee Riverlands

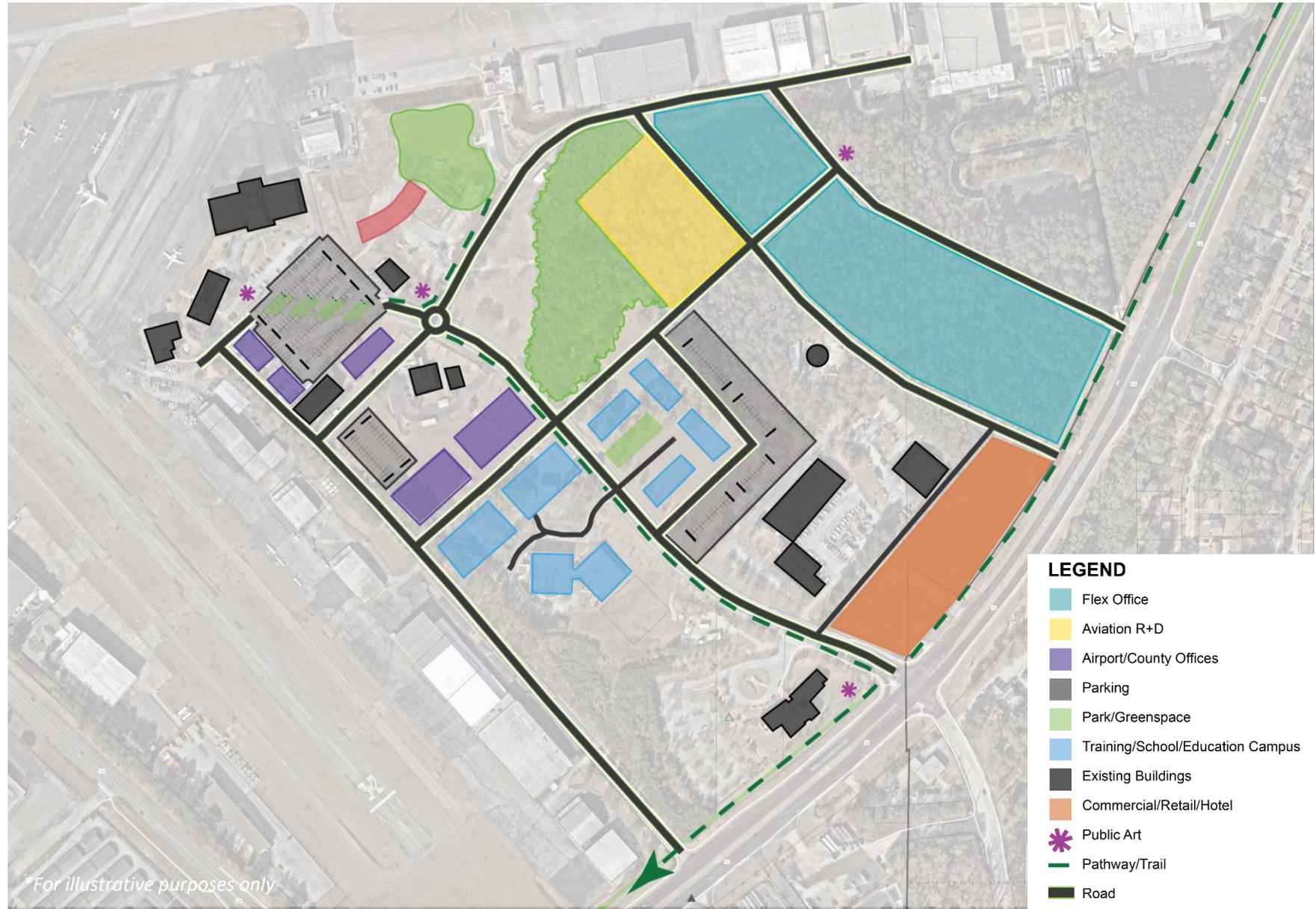
- Coordination with the Chattahoochee Riverlands alignment
- Potential for more competitive funding



Preferred Trail Alignment Near Fulton Industrial Boulevard

Airport Innovation District

- Educational Campus acts as threshold, offering workforce development and functioning as a training center
- Pedestrian connection to the Aviation Community Cultural Center and to the Chattahoochee River
- Community amenities for nearby neighborhoods, including a community park
- Hotel for airport patrons and the nearby community
- Parcels for light manufacturing and flex office
- Commercial/Retail adjacent to Fulton Industrial



Airport Innovation District

- Workforce Training and Education Campus
- Aviation Businesses, Research and Development
- Parcels for Light Industrial and Flex Office
- Hotel for Flight Crews and Training
- Restaurant and Retail
- Aviation Park and Public Art
- Multiuse Path Connections



Potential Funding Sources and Partners

- **Gateways, Streetscapes, Sidewalks, and Trails:**

- GDOT
- Transportation Alternatives Program (TAP)
- Georgia Transportation Infrastructure Bank (GTIB)
- Atlanta Regional Commission (ARC) Transportation Improvement Program (TIP)
- City of South Fulton
- Trust for Public Land
- CID funds
- MARTA

- **Placemaking, Public Art, and Branding:**

- Fulton County Arts Council
- Fulton County Department of Arts and Culture
- National Endowment for the Arts (NEA)
- City of South Fulton
- CID Funds

- **Solar and EV Charging:**

- Georgia Power Make Ready
- EV Charging Incentives and Rebates
- ARC

Next Steps
