

TRANSPORTATION PROJECT UPDATE

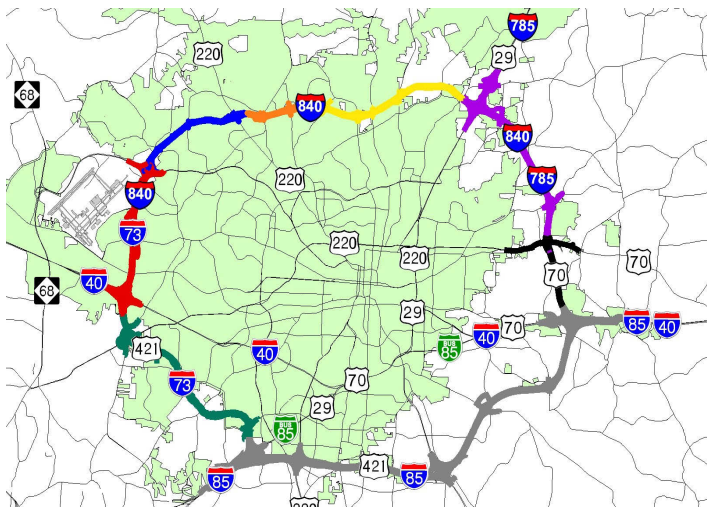
Greensboro Metropolitan Planning Organization Area

This newsletter provides the latest scheduling and status information for major transportation projects in the Greensboro MPO Area, including the City of Greensboro and much of Guilford County with the exception of Burlington/Gibsonville/Whitsett and High Point/Jamestown. State, federal and locally funded projects are included. Local funding includes City of Greensboro voter approved 2008, 2016, and 2022 Transportation Bonds.

Greensboro Urban Loop

NCDOT

The **Urban Loop** is fully open to traffic as result of prioritization under the State's Strategic Transportation Investment Act.



Northern/Eastern Urban Loop (U-2525)

From I-85/I-40 to Lawndale Drive.

US 70 to I-40/I-85 near McConnell Road.
Opened to traffic May 2002. Designated as I-840 and I-785.

US 70 to US 29 Open to traffic late 2017.
Designated as I-785 / I-840

Lawndale Drive to US 29 Lawndale Dr to Elm St opened to traffic December 2020. Designated as I-840. *The last section, Elm Street to US 29, opened to traffic January 23, 2023.*



Southern Urban Loop (I-2402)

I-85 opened to traffic February 2004.



Western Urban Loop (U-2524)

From I-85 to Lawndale Drive.

I-40 to Bryan Boulevard Opened to traffic December 2007. Designated as I-73 and I-840.

I-85 to I-40 Opened to traffic February 2008.
Designated as I-73 and I-840.

Bryan Boulevard to Battleground Avenue
Opened to traffic March 2018. Designated as I-840.

Battleground Avenue to Lawndale Drive
Opened to traffic November 2019. Designated as I-840.



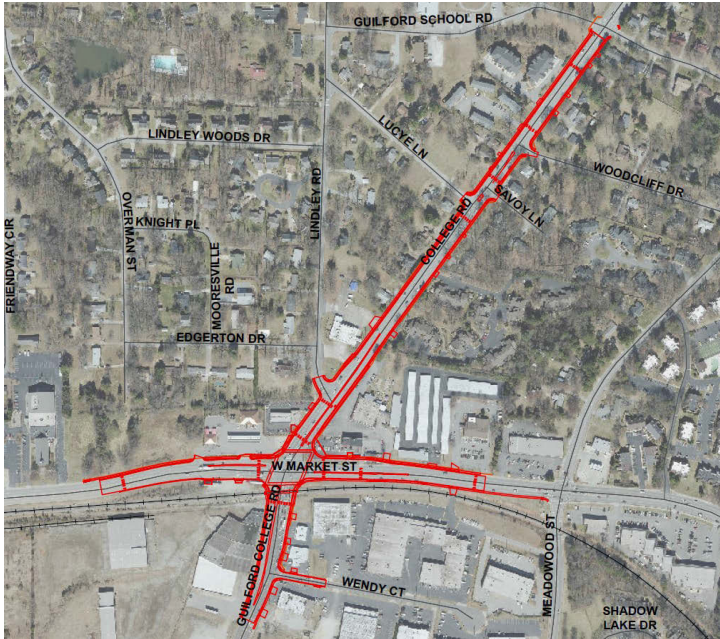
State and federally funded project schedules are based on the **Draft 2024-2033 State Transportation Improvement Program (STIP)** For more information on the Draft STIP go to www.ncdot.gov. The Board of Transportation is schedule to adopt the 2024-2033 STIP at their June 2023 meeting.

For more information on **active NCDOT projects** call NCDOT Division 7 at 336-487-0000. For **active City of Greensboro projects** call the Greensboro Engineering & Inspections Department at 336-373-2302. For **plans, proposals, and future transportation needs** contact the Greensboro Transportation Department at 336-373-4368. To view **major active projects** and determine their proximity to an address in the MPO area go to <http://greensboro.maps.arcgis.com/apps/webappviewer/index.html?>

Market-College-Guilford College Intersection

GSO NCDOT

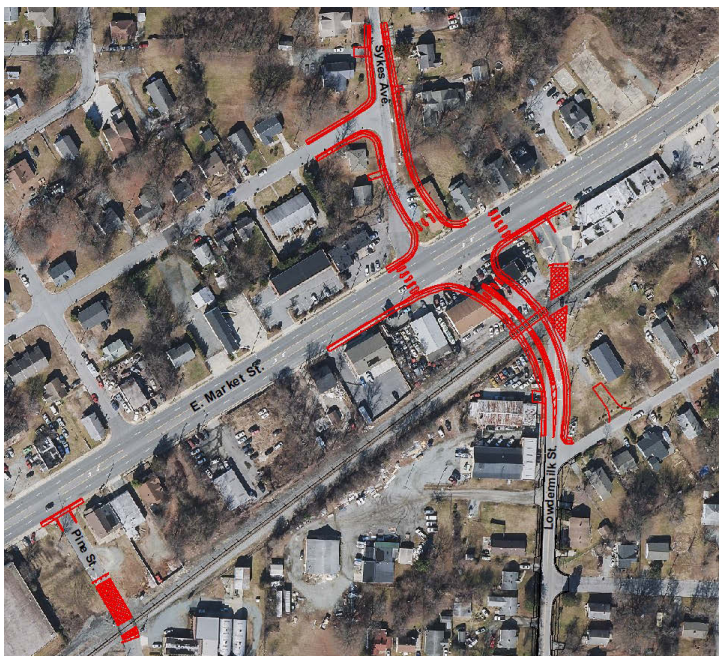
Project U-5326 will widen the intersection approaches to add additional left turn lanes due to the heavy volumes of left turning vehicles. Sidewalks are included in the project. **Project complete.**



Lowdermilk Street / Pine Street / Sykes Ave.

NCDOT

(Y-4807B) NCDOT Rail Division will combine the intersections of Lowdermilk Street and Sykes Avenue at East Market Street to create a single 4-way intersection. When complete the at-grade Pine Street rail crossing will be closed. *Right-of-Way in progress. Construction start in Spring 2023.*



Horse Pen Creek Road

GSO

Horse Pen Creek Road widening from New Garden Road to Battleground Avenue to 4-lane divided roadway. Sidewalks and bike lanes are included. **Project is complete.**



Battleground Avenue

GSO NCDOT

Battleground Avenue Intersections (U-5306) project involves improvements to the Cone-Benjamin, Westridge, New Garden and Brassfield intersections. *100% funding provided by NCDOT for right-of-way and construction.*

U-5306A Battleground-Benjamin-Cone: Complete.

U-5306B Battleground-Westridge: Complete.



U-5306C Battleground-New Garden: Complete.

U-5306D Battleground-Brassfield: Complete.

Benjamin Parkway / Bryan Boulevard

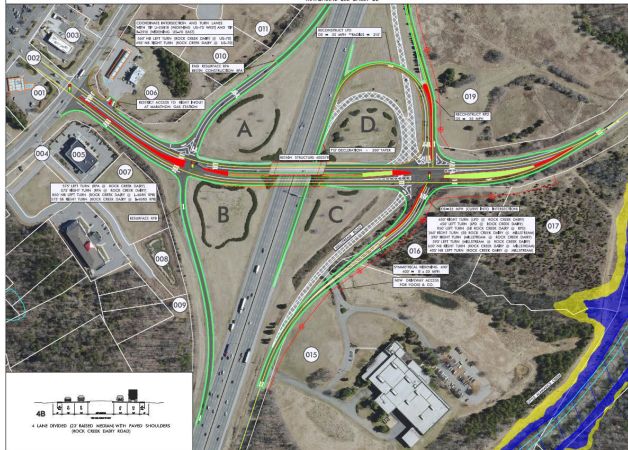
NCDOT

Project U-5852 will widen Benjamin Parkway / Bryan Boulevard from Wendover Avenue to Holden Road. Project delayed. *Subject to reprioritization.*

I-40 / Rock Creek Dairy Road Interchange

NCDOT

Project I-6004 will upgrade the interchange to meet traffic demands. *Under design. Advanced by delay of U-5852. Right-of-Way 2025 and Construction 2027.*



Ballinger Road Bridge

GSO

Project B-5553 will replace a bridge over a tributary to Horse Pen Creek and improve Ballinger Road with sidewalks and bike lanes up to Wakefield Drive/Place. *Under construction, completion mid 2023.*



Bryan Blvd / New Garden Road Interchange

NCDOT

Project U-6008 will add a ramp from southbound New Garden Rd onto Westbound Bryan Blvd. *Project on hold for further traffic evaluation.*

Lawndale / Air Harbor

NCDOT

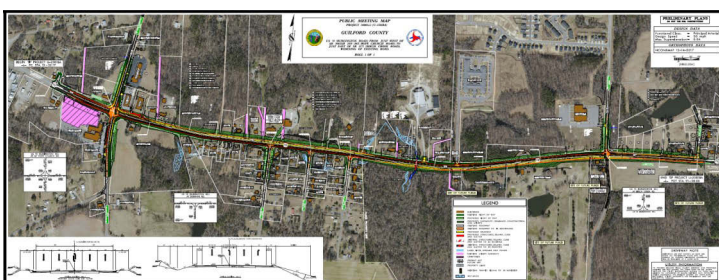
Project U-6019 will widen the Air Harbor Road intersection approach. *Under construction.*



US 70

NCDOT

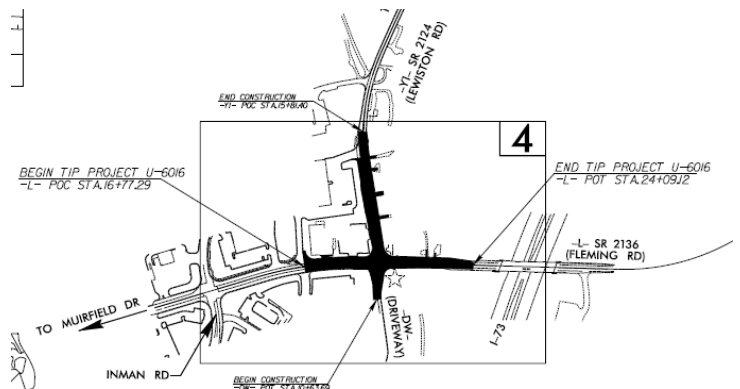
Project U-2581 BA will widen US 70 from Mt Hope Church Road to Sunlake Drive. *Construction complete.*



Fleming Rd / Lewiston Rd

NCDOT

Project U-6016 will widen the intersection approaches. *Construction start summer/fall 2023.*



US 29 / Reedy Fork Parkway Interchange

NCDOT

Project R-4707 will reconstruct the Reedy Fork Parkway / US 29 Interchange to serve forecasted traffic demand, construct on new location, prepare US 29 to be upgraded to Interstate standards. *Construction started Summer 2021 with completion in 2024.*



North Church Street

NCDOT

Project U-5851 will widen North Church from north of Wendover Avenue to Cone Boulevard. Project will include sidewalks and bike lanes. *Right-of-Way 2028 and Construction 2030. Design is pending.*



Friendly Avenue

NCDOT

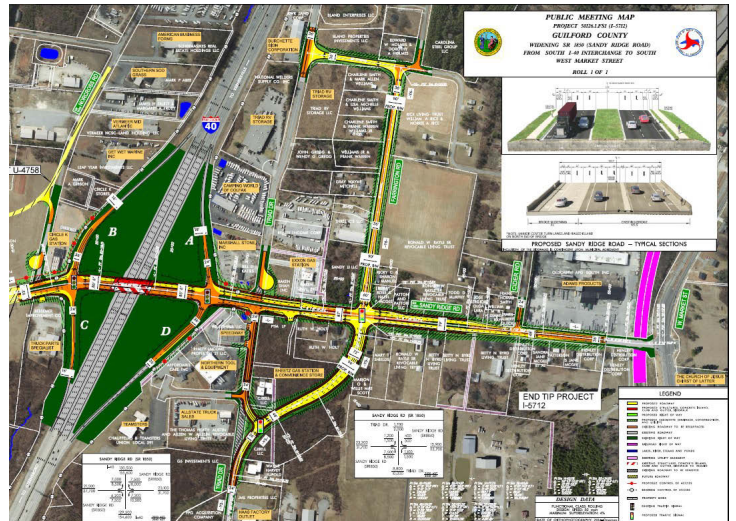
Project U-5841 will widen Friendly from east of Wendover Avenue Overpass to Lindell Road. *Construction start Summer 2023.*



I-40 / Sandy Ridge Road Interchange

NCDOT

Project I-5712 will reconstruct the I-40 / Sandy Ridge Road Interchange to serve forecasted traffic demand, widen the existing bridge, and widen Sandy Ridge Road north to Cider Road. *Right-of-Way 2025 and Construction 2027.*



Hilltop Road Grade Separation

NCDOT

Project P-5713 will reconstruct the Hilltop Road railroad crossing from at-grade to grade separated. *Right-of-Way in 2023 and Construction starting Summer 2025.*



Sandy Ridge Road

NCDOT

Project U-6045 will widen Sandy Ridge Road from north of Cider Road to West Market Street. *Right-of-Way 2027 and Construction 2030. Design is pending.*

Patton Avenue Bridge

NCDOT

B-5718 will replace the current bridge in anticipation of the I-40 Widening I-5965. *Planning/design in progress. Construction starting in 2028.*



Willow Road Bridge

NCDOT

B-5713 will replace the current bridge in coordination with B-5718. *Planning/design in progress. Construction starting in 2026.*

I-40 Widening

NCDOT

I-5965 will widen I-40 from Martin Luther King, Jr Drive to east of Freeman Mill Road. *Planning/design in progress. Subject to reprioritization.*



Randleman Road

NCDOT

Project **U-5850** will widen Randleman Road from Glendale Road to Elmsley Way. Includes sidewalks, side path and bus shelters. *Right-of-Way underway and Construction starting Summer 2024.*

Friendly Avenue

GSO NCDOT

Project **U-6129** will widen Pembroke Road to add an additional turn lane, Green Valley Road intersection to remove free flow right turns, and access management treatments to Friendly Avenue from Pembroke to Green Valley. *Planning/design in progress. Subject to reprioritization.*

Battleground Avenue

NCDOT

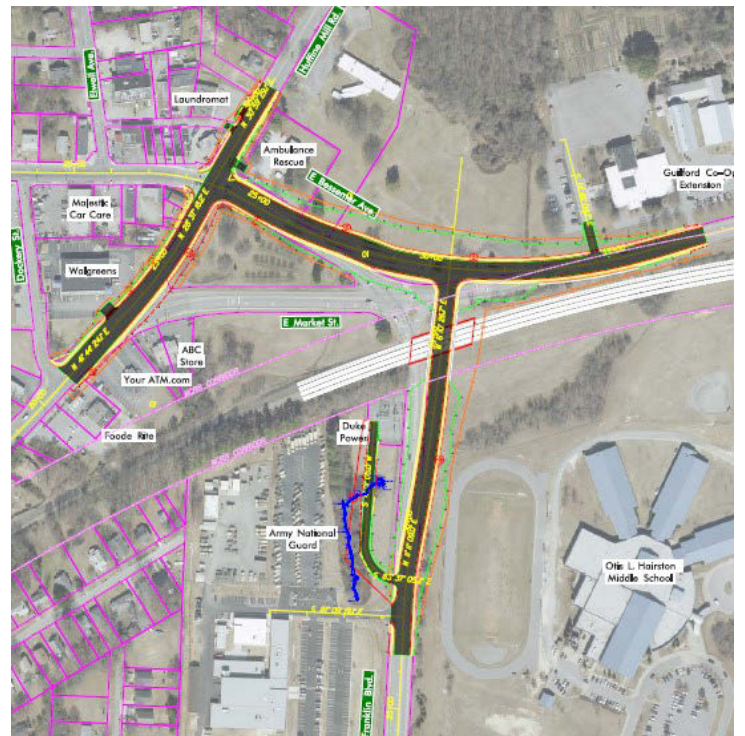
Project **U-5892** will widen Battleground Avenue from the limits of U-5036B to the Urban Loop. *Right-of-way 2023-2025 and Construction starting early 2026.*



Franklin Boulevard Grade Separation

NCDOT

Project **P-5709** will reconstruct the Franklin Boulevard railroad crossing from at-grade to grade separated. *Right-of-Way underway and Construction starting in 2024.*



Additional Roadway Projects (TIP)

NCDOT

- **R-5889** US 29 Upgrade to Interstate Standard - Hicone Rd to NC 14. *Subject to Reprioritization.*
- **U-6100** US 29 Capacity and Safety Improvements. Gate City Blvd to the Urban Loop. *Subject to Reprioritization.*
- **R-5823** NC68/NC65 Widening from Belews Creek Road to I-73/US 220. *Right-of-Way 2024, Construction 2026.*
- **R-5725** NC 68 Improvements. NC 150 to Fogleman Road. *Construction mid 2023.*
- **U-6127** NC 68 Improvements. Fogleman Road to Alcorn Road. *Subject to Reprioritization.*
- **U-6108** Battleground Avenue Improvements. Wendover Ave to Fernwood Dr. *Subject to Reprioritization.*
- **U-6212** NC 62 /Randleman Road Intersection Improvements. *Subject to Reprioritization.*
- **U-6122** NC 68 Superstreet. Gallimore Dairy Rd to Triad Dr. *Right-of-Way 2025, Construction 2027.*
- **U-6211** Fleming Road/Pleasant Ridge Road Intersection Modification. *Subject to Reprioritization.*
- **U-6181** McKnight Mill Road/Minorwood Road Intersection Modification. *Subject to Reprioritization.*
- **U-5812** Lawndale Drive/Pisgah Church Road/Martinsville Road Intersections Modifications. *Right-of-Way 2023, Construction 2024.*
- **U-5842** Elm Street/Pisgah Church Road Intersection Modification. *Right-of-Way 2023, Construction 2024.*
- **U-4015A** Gallimore Dairy Road Widening. NC 68 to International Drive. *Construction 2024.*
- **U-6186** Church Street/Archergate Road Intersection Modification. *Subject to Reprioritization.*
- **U-6185** McConnell Road/Gorrell Street/Willow Hope Street Roundabout. *Subject to Reprioritization.*

Additional Rail Projects

NCDOT

- P-5747 English Street Grade Separation. Right-of-Way 2025, Construction 2026.
- P-5735 Yanceyville Street Grade Separation. *Subject to Reprioritization.*

Additional Roadway Projects

GSO

- City of Greensboro contract (2009-086): **Mackay Road:** Atwater Dr to Williamsborough Ln. *Construction start Spring 2024.*
- City of Greensboro contract (2011-0670): **Alamance Church Road:** Martin Luther King, Jr Dr to City Limits. *Under construction, completion early 2024.*
- City of Greensboro contract (2020-0020) **East Gate City Boulevard HL-0046:** Willow Rd to Florida St. *Construction start Fall 2023.*
- City of Greensboro contract (2013-0620): **Lindley Road:** Friendly Ave to College Rd. *Construction start Spring 2024.*
- City of Greensboro contract (2014-1060): **Vandalia Road:** Elm-Eugene St to Pleasant Garden Rd. *Construction start early 2025.*
- City of Greensboro contract (2018-0200): **Summit Avenue Streetscape Phase 1:** Murrow Blvd to Sullivan St. *Under construction, completion early 2023.*
- City of Greensboro contract (2018-0200A): **Summit Avenue Streetscape Phase 2:** Brenner Pl to SECU Blvd. *Under construction, completion late 2023.*
- City of Greensboro contract (2018-0410): **Fairbrother Street Connector:** end to English St. *Construction start Fall 2023.*
- City of Greensboro contract (2018-0480): **Greene Street Streetscape:** Smith Street to Market St. *Construction start Spring 2023.*
- City of Greensboro contract (2018-051A): **Davie Street Streetscape:** LeBauer Park to McGee St. *Construction start Spring 2023.*
- City of Greensboro contract (2020-0030) **South Mendenhall Street Streetscape:** Spring Garden St to Market St. *Construction start Summer 2023.*
- City of Greensboro contract (2014-0920) **Boulevard Street** Hope Ct to Holden Rd & **Boulevard Way** Boulevard St to Gate City Blvd. *Construction start late 2025.*

Downtown Greenway

GSO NCDOT

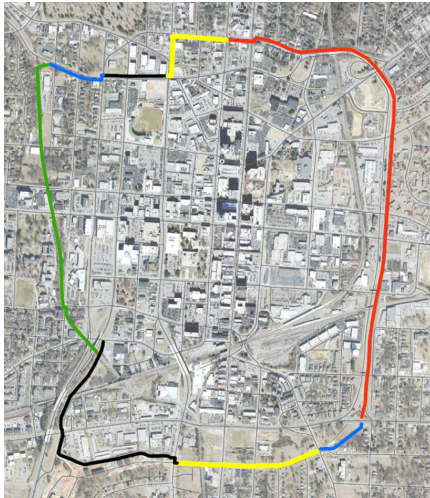
The Downtown Greenway is a 4.2 mile urban greenway loop around Downtown Greensboro. Funding support is provided by the MPO, NCDOT, and the City of Greensboro. The project also includes a range of roadway improvements, landscaping, and high level amenities provided by Action Greensboro including public art and enhanced landscaping.

Completed:

Phase 1 Spring Garden St to Gate City Blvd.

Phase 2 Murrow Boulevard and Fisher Avenue: E. Gate City Blvd to Greene St. and Eugene Street: Fisher Ave to Smith St.

Phase 3 Fisher Avenue: Greene St to Eugene St. and Smith Street from Eugene St to west of Prescott St.



Pending Construction:

- **Phase 2** (EL-5101DR) Church Street Overpass Bridge Deck Replacement. *Construction start Spring 2023.*
- **Phase 4** (EB-6037C) Spring Garden St to Smith St; includes a portion of the A&Y Greenway. *Construction start Spring 2023.*

Bicycle & Pedestrian Improvements (TIP)

GSO NCDOT

- **EB-5878** Meadowview Road Sidewalks: Randleman Rd to Elm-Eugene St. *Construction start Summer 2023.*
- **EB-5883** Wendover Avenue Sidewalks: Grecale St to Church St & Summit Ave to US 29. *Construction start early 2024.*
- **EB-5877** Farmington Drive Sidewalks: Gate City Blvd to Holden Rd. *Right-of-Way underway, Construction start Summer 2023.*
- **EB-5985** Cone Boulevard Sidewalks: Lafayette Ave to US 29. *Construction start early 2024.*
- **EB-5997** Green Valley Road Sidewalks: Madison Ave. to Westover Terrace. *Right-of-Way 2024, Construction start late 2025.*

- **EB-5900** A&Y Greenway in Summerfield: *Right-of-Way 2023, Construction 2024.*
- **EB-5986** Benjamin Parkway Side Path and Sidewalk: Battleground Ave to Elam Ave. *Construction start Spring 2024.*
- **EB-5995** Lawndale Drive Sidewalks: Pisgah Church Rd to Beaconwood Dr. *Right-of-Way 2023, Construction Spring 2025.*
- **EB-5987** Bicentennial Trail: Widen along Old Battleground Road. *Right-of-Way 2023, Construction 2025.*
- **EB-5996** Church Street Sidewalks – Electra Dr to Lees Chapel Rd. *Right-of-Way 2026, Construction 2028.*
- **EB-6009** Summit Avenue: Sullivan St to Fourth St. Roadway modifications and bike lanes. *Right-of-Way 2027, Construction 2028.*

Sidewalk & Trail Projects

GSO NCDOT

A major sidewalk construction effort is underway. Completed and Upcoming City sidewalk construction is noted below. Funding made available by the MPO, NCDOT and City of Greensboro.

Recently Completed Construction

City of Greensboro contract (C-5555 E): 1.04 miles of sidewalk.

- **College Road:** Guida Drive to Friendly Ave.
- **New Garden Road:** Friendly Ave to Ballinger Rd.

City of Greensboro contract (U-5532 K): 0.57 miles of sidewalk .

- **N. Elm Street:** Cornwallis Dr to Cone Blvd.

City of Greensboro contract (2020-0470): 0.03 mile of sidewalk.

- **Josephine Boyd St:** West side Elwood Ave to Florida St.
- **St Regis Rd at Willoughby Blvd:** Crosswalk improvement.

Active/Pending Construction Contracts

City of Greensboro contract (2020-0180): *under construction*.

- **Eugene & Bellemeade Streetscape:** Bellemeade St from Edgeworth St to Eugene St, Eugene St to Greene St and Eugene St from Bellemeade St to Smith St.

City of Greensboro contract (2018-015B): 0.44 mile streetscape *under construction*.

- **Davie Street:** LeBauer Park to McGee St.

City of Greensboro contract (2020-0480): *under contract, construction starting Spring 2023*.

- **Greene Street Streetscape:** *Bellemeade St to Market St, includes two-way traffic conversion from Bellemeade St to Washington St.*

City of Greensboro contract (U-5532 H) 0.0 miles of sidewalk *construction start Spring 2023*.

- **West Bessemer Avenue:** northern side Hill St to Grecale St.
- **Seminole Drive:** northern side Josephine Boyd St to Benjamin Pkwy.
- **Whippoorwill Drive:** northern side Pennydale Dr to Jane St.

City of Greensboro contract (U-5532 E): 3.0 miles of sidewalk *expected construction start Spring 2023*.

- **Big Tree Way:** Wendover Ave to Elk Hound Trail.
- **Bridford Parkway / Hornaday Road:** Wendover Ave to exiting sidewalk west of Nicholas Rd.
- **Hewitt Street:** Norwalk St to Merritt Dr.
- **Shelby Drive:** Big Tree Way to Edith Lane.

City of Greensboro contract (2018-0350): 2.50 miles of greenway repair *expected construction Spring 2023*.

- **A&Y Greenway Repair:** Lake Brandt Rd to Strawberry Rd.

City of Greensboro contract (BL-0042): 0.0 miles of trail & sidewalk *construction starting Summer 2023*.

- **Vance Arlington Connector:** Trail from north of Florida St to Whittington St with sidewalk improvements along Arlington St from Whittington St to Bragg St.
- **Burtner Street Sidewalk:** from Vance Arlington Connector to Elm St on the northern side.

City of Greensboro contract (U-5523 F) 0.0 miles of sidewalk *construction start Summer 2023*.

- **Holden Road:** Walker Ave to Spring Garden St.
- **Holden Road:** west side from Darden Rd to Vandalia Rd.
- **Holden Road:** Walker Ave to Madison Ave.
- **Rankin Road & Martin Avenue:** Summit Ave to Springmont Dr.
- **Spring Garden Street:** western side Market St to Pomona Dr.

City of Greensboro contract (2018-051B): 0.0 miles of sidewalk *construction start Summer 2023*.

- **Alma Pinnix Drive:** Cone Blvd to Golden Gate Dr.
- **Wendover Avenue:** Sapp Rd to Brandonshire Ct.
- **Glendale Drive:** Sidewalk & Bus Shelter
- **New Garden Road:** sidewalk gap near Richfield Rd.

City of Greensboro contract (U-5532 G) 0.0 miles of sidewalk *expected construction start Summer 2023*.

- **Byers Road:** western side Lees Chapel Rd to Byers Ridge Rd.
- **Four Season Boulevard:** eastern side Vanstory St to Creekridge Rd.
- **Pear Street:** Ardmore Dr to Florida St.
- **Summit Avenue:** eastern side Rankin Rd to south of Buffalo Creek.

City of Greensboro contract (EB-5877): 1.13 miles of sidewalks *expected construction start Summer 2022*.

- **Farmington Drive:** Gate City Blvd to Holden Rd.

City of Greensboro contract (U-5532 C) 0.6 miles of sidewalk *expected construction start summer 2023*.

- **Rudd Station Road:** eastern side Scott Rd and Townsend Rd.
- **Scott Road:** northern side Rudd Station Rd and Summit Ave.

City of Greensboro contract (EB-5878): 0.5 miles of sidewalk *expected construction summer 2023*.

- **Meadowview Street:** Randleman Rd to Elm-Eugene St.

City of Greensboro contract (BL-0041): 0.9 miles of greenway repair/reconstruction *expect construction summer 2023*.

- **Lake Daniel Greenway:** Friendly Ave to Josephine Boyd St.
- **Latham Park Greenway:** near Tennis courts to Wendover Ave.

City of Greensboro contract (U-5532 I): 3.84 miles of sidewalk *expected construction start late 2023*.

- **Cotswold Avenue:** Battleground Ave to Cotswold Terr.
- **Greenbriar Road:** Church St to Elm St.
- **Hilltop Road:** Fairfax Rd to Gate City Blvd.
- **Holden Road:** Madison Ave to Friendly Ave.
- **Holden Road:** Cascade/Cornwallis to Bryan Blvd.
- **McConnell Road:** Arbor Dr to Beaumont Ave.
- **Swing Road:** Market St to Burnt Poplar Rd.

City of Greensboro contract (EB-5883): 3.1 miles of sidewalk *expected construction start Spring 2024*.

- **Wendover Avenue** from Grecale St to Church St.
- **Wendover Avenue** from Summit Ave to US 29.

Contract Schedules To Be Determined

City of Greensboro contract (2017-0480): 0.23 miles of sidewalk.

- **Colby Street:** Gate City Blvd to West St.

City of Greensboro contract (2014-0220): 0.66 miles of sidewalk.

- **Battleground Avenue:** south of Westridge Rd to south of Martinsville Rd.

City of Greensboro contract (2014-0920): 0.24 miles of sidewalk.

- **Boulevard Street:** West Ave to Holden Rd.
- **Boulevard Way:** Boulevard St to Gate City Blvd.

City of Greensboro contract (2015-0100): 0.89 miles of sidewalk.

- **Nealtown Road:** White St to Huffine Mill Rd.

City of Greensboro contract (2018-0020): 3.92 miles of sidewalk.

- **Fairfax Road:** Hilltop Rd to Merritt Dr.
- **Four Seasons Boulevard:** Creekridge Rd to Vandalia Rd.
- **Muir's Chapel Road:** Tower Rd to Friendly Ave.
- **Spring Garden Street:** Merritt Dr to west of Holden Rd.

City of Greensboro contract (2017-0400): 2.13 miles of sidewalk.

- **Jefferson Road:** Gaines Dr to New Garden Rd.

City of Greensboro contract (2017-0440): 3.81 miles of sidewalk.

- **Westridge Road:** Friendly Ave to Trentwood Dr.



Future Projects

The City of Greensboro has many sidewalk projects in design. Mid-term projects highlights include the following. Timing, funding, and groupings into contracts are under review.

- **A&Y Greenway:** Hill Street to north of Markland Dr.
- **A&Y at Strawberry Road:** Crossing improvements.
- **Apache Street:** English St to Apache Park.
- **Berryman Street:** Church St to Elm St.
- **Burnt Poplar Road:** Side path from Boulder Rd to Swing Rd.
- **Church Street:** Lees Chapel/Pisgah Church to Whistling Swan Dr.
- **Coliseum Boulevard:** Gate City Blvd to Marion St.
- **Cornwallis Drive:** Battleground Ave to Benjamin Pkwy and Benjamin Pkwy to Holden Rd.
- **Elm Street:** Cornwallis Dr to Irving Park Ct.
- **Frazier Road:** Groometown Rd to Merritt Dr.
- **Friendway Road:** Existing to Fuquay Pl.
- **Glendale Road:** Holden Rd to Randleman Rd.
- **Green Valley Road:** Market St to Battleground Ave.
- **Hilltop Road:** existing sidewalk to west of Gate City Blvd to Fairfax Rd.
- **Holden Road:** Cascade/Cornwallis to Bryan Blvd.





Bicycle Improvements

GSO

The 2018 Biped Plan Amendment revised many recommendations and updated with projects completed since 2016. As a part of an ambitious implementation agenda, the City has set the goal of getting to 75 miles of bicycle lanes by 2023. On roadways with adequate or excess motor vehicle capacity, bike lanes are added either through resurfacing or through “scratch and remark” projects. Bike lanes are also added with roadway widening projects where possible.

To date **55.9** miles of bike lanes, **14** miles of buffered bike lanes, **28.9n** miles of edgelines, **21.9** miles of paved shoulders and **10.2** miles of Sharrows have been installed.

- **Lawndale Drive:** Pisgah Church to Lake Brandt Rd.
- **Market Street:** Walker Ave to Starmount Dr.
- **Martin Avenue:** Spry St to McKnight Mill Rd.
- **McCormick Street:** Haywood St to existing.
- **McKnight Mill Road:** Sands Dr to 16th St.
- **Merritt Drive:** Gate City Blvd to Frazier Rd.
- **Merritt Drive:** Hewitt St to I-40.
- **Muir Chapel Road:** Tower Rd to Market St.
- **Northeast/Keeley Park Connector:** side path from exiting greenway to Keeley Rd.
- **Northwood Street:** Battleground Ave to Winstead Pl.
- **Old Battleground Road:** Westridge Rd to British Lakes Dr.
- **Pincroft Road:** Vanstory St to Vandalia Rd
- **16th Street:** Cone Blvd to McKnight Mill Rd.
- **Sands Drive:** Cone to McKnight Mill Rd
- **Spry Street:** Martin Ave to Summit Ave.
- **Sykes Avenue:** Calumet Pl to Phillips Ave.
- **Vandalia Road:** Groometown Rd to Randleman Rd.
- **Vanstory Street:** Ontario St to Holden Rd.
- **Winstead Place:** Northwood St to Wendover Ave.
- **Westminster Drive:** Friendly Ave to existing.
- **Whittington/Haywood Street:** Curtis St. to Josephine Boyd St.
- **Yanceyville Street:** Lees Chapel Rd to Loraine Rd.

Recent Installations

Bike Lanes:

Cornwallis Drive: Lawndale Dr to Lafayette St.

Holts Chapel Road: E. Market St to Franklin Blvd.

Horse Pen Creek Road: New Garden Rd to Battleground Ave.

Sixteenth Street: Church St to Caesar Pl.

Summit Avenue: Abe Benner Pl to Murrow Blvd.

Summit Avenue: Murrow Blvd to Sullivan St.

Buffered Bike Lanes:

Holden Road: Patterson St to Wendover Ave.

Sixteenth Street: Caesar Pl to Summit Ave.

Upcoming Roadway Projects with Bike Lanes

Alamance Church Road: Martin Luther King, Jr Dr to City Limits.

East Gate City Boulevard: Florida St to Willow Rd.

N. Elm Street: Bellemeade St to Cone Blvd.

I-5712: I-40 - Sandy Ridge Road Interchange.

P-5709: Hilltop Road Grade Separation.

R-4707: US 29 - Reedy Fork Parkway Interchange.

U-5851: Church St from Wendover Ave to Cone Blvd.

U-6045: Sandy Ridge Rd from Cider Rd to W. Market St.

Vandalia Road: Elm-Eugene St to Pleasant Garden Rd.



Transit Improvements

PART

Triad Travel Counts

Our local MPOs launched a vital survey in October 2022 called *Triad Travel Counts*. This research data is only gathered approximately every ten years, so the information is crucial to our region. PART is collaborating with the MPOs in our area to conduct the study. This is a rare opportunity for households to provide vital information that will help set transportation priorities for many years. The insights gained from this survey will help prioritize local transportation projects, improve mobility, and reduce congestion.

Communication to the public about the study will include public relations campaigns, web, social media, email campaigns, and print. This survey will collect details about how residents get around the region, whether going to work, shopping, visiting family or friends, or finding entertainment. MPOs will use this data to understand how our transportation systems currently work for citizens and help us decide where things can be improved.

An initial 19,228 invitations were mailed in October, and 1,010 households have completed the survey. If that number seems low, it isn't. The completed surveys represent 5.25% of those households invited, which in the world of survey science is a good (reasonable?) completion rate. In January 2023, an additional 67,308 ~~more~~ invitations will be mailed. The goal is to have 4,800 surveys completed by April 2023.

If you are invited to participate in the survey, please take PART and make sure you represent your neighborhood, town, and county!

PART Express Is Going to the Zoo!

In a collaborative effort to gauge Randolph County residents' transportation needs, the City of Asheboro, the Regional Coordinated Area Transportation Service (RCATS), and PART distributed a survey to gather data in the region. In addition, Randolph County, the YMCA's Asheboro branch, Randolph County Community College, Christ United Outreach Center (CUOC), and the Asheboro Housing Authority partnered to help collect the information. The response was excellent, and we were able to provide reliable data for our planners to work with.

As a result, PART EXPRESS Route 10 for Randolph County modified its service delivery on August 1, 2022. Community interest drove PART's expansion to include a stop at the North Carolina Zoo. Again, collaboration played a key role, and working with our North Carolina Zoo partners, PART landed a front door stop at the North American entrance.

Messaging about the service expansion started going out to the public in mid-August utilizing a series of four ads, published as print and web-based, running for eight weeks, along with a series of four email campaigns through Triad

City Beat, a local publication that focuses on the Triad (triad-city-beat.com).

In addition, PART and several of our Randolph County partners ran email campaigns, put out posters, and ran web ads and social media blasts through various platforms. The messaging continued through October and included an ad in the city of Asheboro's quarterly newsletter. PART also has a tab on the North Carolina Zoo website! nczoo.org/visit/part-bus. We want riders to know .. we are going to the North Carolina Zoo!

New transit service is best evaluated after it's in place for six months. So, stay tuned. But we are happy to say there has been a slight increase in ridership since August, and annual ridership on Route 10 surpassed last year's numbers in September.



Save Money on Your Commute .. Join A Vanpool.

A vanpool can be described as a blend of a traditional carpool and on-demand services, like taxis, Uber, and Lyft. Compared to carpools and on-demand services, vanpools provide a more organized system and an easier way to connect with people on your route. Rather than a group of friends or coworkers sharing their private cars, designated drivers are assigned a vanpool vehicle to use for commuting purposes. The more riders that join in, the more money one can save.

For 20 years PART has been managing the regional vanpool program on behalf of Burlington, High Point, Greensboro, and Winston-Salem.

Unlike on-demand services, you won't have to request a new ride daily and wait to be matched with a new driver. Instead, riders set their pick-up and drop-off times so they can plan their schedules. In addition, vanpoolers are charged a fixed monthly, all-inclusive fee that each rider pays.

In 2022 PART committed to re-building the regional vanpool program. The success has been outstanding. As of December 2022, there are 29 vanpools operating in the region. Vanpools originate in Kernersville, Burlington, Mt. Airy, Greensboro, Lexington, High Point, to name a few.

For more information, go to partnc.org/157/Vanpool.

Transit Improvements

NEW GTA Department

City Manager, Taiwo Jaiyeoba has big plans for public transportation in Greensboro. His first step to improve the system started with creating an entirely new City department for Public Transportation. A new department director will be hired by February, 2023. GDOT and the new Public Transportation Department will continue to closely collaborate as the city aims to become 'car-optional' by 2040.

NEW Mobility Greensboro 2045 Plan

The central focus of the plan is to create a vision with buy-in from the community, riders and leaders to invest in a more comprehensive mobility system for Greensboro to become car optional by 2040. After a comprehensive search, the City selected the firm Jarret Walker and Associates, paired with Renaissance Planning and Simon Resources Inc. to create the plan. Jarret Walker's team led a similar process for our neighbors in Wake County, which led to residents approving a ½-cent sales tax referendum to significantly increase transit investment. Mobility Greensboro 2045 will evaluate the existing conditions of GTA and create a long-term vision for Greensboro's future transit network. GDOT and GTA will seek comprehensive public involvement to create this vision. Email Gray Johnston – William.johnston@greensboro-nc.gov – if you would like to become involved in planning for our public transportation future.

NEW GTA Buses

Eight clean-diesel New Flyer buses are expected to arrive for service in early 2023. The new units built in Aniston, Alabama will allow GTA to replace most of its aging 2009 Gillig buses and the last of its outdated HEAT buses. GTA also has four battery electric buses and charging equipment lined up for delivery in late 2023, which will officially mark a state of good repair for GTA's fixed route fleet.

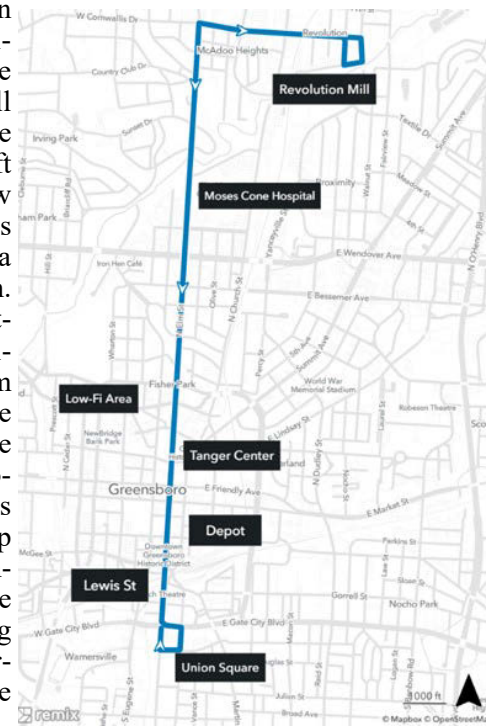
NEW Zero Emission Fleet Transition Plan

GDOT and GTA collaborated to create a Request for Proposals (RFP) for an FTA mandated Zero Emission Fleet Transition Plan (ZEFTP). The plan is required for agencies who intend to procure buses using FTA's 5339(b) – Low and No Emissions Bus and Bus Facilities grant. Three of GTA's four pending battery electric buses will be purchased with these funds. The ZEFTP will create a path for GTA to transition both its fixed route and paratransit fleets to 100% zero emission vehicles by 2035. The ZEFTP will consider other alternative-fuel vehicles such as hydrogen fuel cell buses. The City selected the firm, Planning Communities to lead this effort to comply with FTA requirements. The ZEFTP will closely align with Mobility

Greensboro 2045 to ensure adequate attention is paid to planning GTA's future fleet.

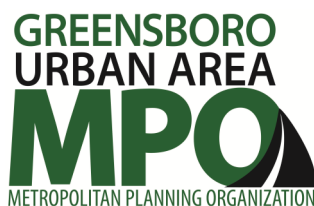
NEW Downtown Trolley/Shuttle Pilot

Prior to the COVID-19 pandemic, citizens of Greensboro voted through the City's Participatory Budgeting process to approve \$90,000 for a downtown trolley pilot. While the focus on COVID temporarily sidelined the project, the City Manager's passion for the trolley revitalized its scope and budget. It will now feature GTA's new 35-ft clean diesel New Flyer buses wrapped in a branded design. The tentative routing will travel primarily along Elm Street from the Union Square Campus to Revolution Mill. Details for the route, stop locations, frequency, and timeline are in the planning stages. More information will come in early 2023.



NEW Bus Tracking Technology

GTA and its regional peers in the Triad (PART, Winston-Salem, High Point, Davidson County, Burlington, plus Chapel Hill) selected a new Automatic Vehicle Locator (AVL) technology to replace current technology. The new technology partner, GMV Synchronatics provides a more comprehensive suite to outfit buses with Computer Aided Dispatch/Automatic Vehicle Locators (CAD/AVL). CAD/AVL technology enables transit systems to tie together all technology features on buses (LED Headsigns, Automatic Voice Announcements, Passenger Counters, etc.) into a central login. The new system will provide improved vehicle tracking accuracy, and overall more comprehensive data to improve system performance. GMV's system will go live for GTA on March 1, 2023. A new live-tracking map can be found at trackmygta.com. GMV will integrate with UMO, GTA's mobile ticketing application, which riders are encouraged to use for trip planning.



Lead Planning Agency:
City of Greensboro Department of Transportation
PO Box 3136 Greensboro, NC 27402-3136
Phone: (336) 373-4368
Fax: (336) 412-6171
Email: guampo@greensboro-nc.gov
Visit: www.guampo.org