

Road Classification in DeKalb County

DeKalb County has classified all of the roadways in the count based on the road's function, accessibility and mobility. These classifications are:

- Interstate Principal Arterial/Urban Freeway and Expressways

- **Urban Principal Arterial and Minor Arterial Streets**; these connect major activity centers. Approximately 13% of all of the roads in DeKalb County are classified as Arterial Streets.

- **Collector Streets** connect activity centers and residential areas. Their purpose is to collect traffic from streets in residential and commercial areas and distribute it to the arterial system and carry traffic at low to moderate speeds. Approximately 8% of all of the roads in DeKalb County are classified as Collector Streets.

- **Local Streets** offer the greatest access but the least mobility. Local streets feed the collector system from low volume residential and commercial areas at low speeds. These are often found in subdivision. Approximately 77% of all of the roads in DeKalb County are classified as Collector Streets.

Roads in Tucker Classified as Collector or Above (Table 2-1)

<i>Road Name</i>	<i>Functional Classification</i>
Interstate 285 IR	Interstate Principal Arterial
Mountain Industrial Blvd.	Urban Principal Arterial
Chamblee Tucker Rd.	Minor Arterial
Henderson Mill Rd.	Minor Arterial
Henderson Mill Rd. NE	Minor Arterial
LaVista Rd.	Minor Arterial
Brockett Rd.	Collector
Cooledge Rd.	Collector
Henderson Rd.	Collector
Midvale Rd.	Collector
Old Norcross Rd.	Collector
Tucker Norcross Rd.	Collector

Tucker is located in the Central Quadrant of DeKalb County's Comprehensive Traffic Plan and has the largest amount of road miles in all of DeKalb County. The Central Quadrant has 870.4 miles of roads. This represents approximately 35.1% of the 2,479.6 miles of roads in all of DeKalb County.

Tucker is characterized by the DeKalb County Comprehensive Traffic Plan as being "dominated by low density residential land use, with almost 70 percent of land used for this function. Relative to the rest of DeKalb, Tucker has less open space and less medium-density residential development. Tucker also has a higher than average concentration of professional office."

Roadway Projects for the Tucker area include

PROJECTS BY TYPE

Operational/Safety/ITS (Timed Traffic Signals, Etc)

<i>Project</i>	<i>Project Type & Description</i>	<i>From</i>	<i>To</i>
Northlake Area Signal System	Operations, Congestion Management Improvements	N/A	N/A
Fellowship Rd.	ITS Corridor Enhancements	Idlewood Rd.	N/A
LaVista Rd (SR 236)	ITS Corridor Enhancements	Fulton Co. Line	Gwinnett County Line
LaVista Rd (SR 236)	ITS Corridor Enhancements	Henderson Rd	Lawrenceville Hwy
Lawrenceville Hwy (US 29)	Safety Assessment Improvements	Hugh Howell	N/A
LaVista Rd (SR 236)	Safety Assessment Improvements	I-285	N/A
Hugh Howell Rd.	Operations; and Signal Improvement, incl Turn lanes	US 78	Lilburn Stone Mountain Rd.

Sidewalks and Other Related Facilities

<i>Project</i>	<i>Project Type & Description</i>	<i>From</i>	<i>To</i>
Hugh Howell Rd.	Sidewalks & Crossings	Lawrenceville Hwy (US) 29	Cowan Rd.
Idlewood/ Main St.	Sidewalks & Crossings	E. Ponce de Leon	LaVista Rd
Cooledge Road	Sidewalks & Crossings	Lawrenceville Hwy (US29)	US 78
Fellowship Rd S	Sidewalks & Crossings	Idlewood Rd	Lawrenceville Hwy (US29)
Tucker Industrial Rd E	Sidewalks & Crossings	Hugh Howell Rd	Elmsdale Dr.
Henderson Rd	Sidewalks & Crossings	LaVista Road (SR 236)	Henderson Mill Rd
Midvale Road	Sidewalks & Crossings	Henderson Mill Road	LaVista Road (SR 236)
Brockett Road	Sidewalks & Crossings	Stone Mountain Freeway/US 78	Lawrenceville Hwy (US 29)
Chamblee-Tucker Rd	Sidewalks & Crossings	I-85	Tucker-Norcross Rd
Henderson Mill Road	Sidewalks & Crossings	Briarcliff Road	Evans Road
Henderson Mill Road	Sidewalks & Crossings	Evans Road	Chamblee-Tucker Rd
Hugh Howell Road	Sidewalks & Crossings	Cowan Road	US 78

<i>On Road Bicycle Lanes</i>		
<i>Project</i>	<i>From</i>	<i>To</i>
Midvale Road Route	LaVista Road	Henderson Mill Rd

<i>Multi-Use Trail Multi-use Trail; On and Off Road Bicycle and Pedestrian Facility</i>		
<i>Project</i>	<i>From</i>	<i>To</i>
Smoke Rise Trail	Connect Stone Mountain Trail at Roadhaven Drive	Stone Mountain Park via Tucker
Northlake Trail	Mercer University and North Fork Peachtree Creek Trail	Stone Mountain Trail

Large Scale Roadway Improvements - Mid Range 2012 - 2020

<i>Project</i>	<i>Project Type & Description</i>	<i>From</i>	<i>To</i>
Hugh Howell Rd. (SR 236)	Operational Improvements, incl center turn lanes	Lilburn-St Mtn Rd	East of Mountain Industrial Blvd.

Large Scale Roadway Improvements - Long Range 2021 - 2030

<i>Project</i>	<i>Project Type & Description</i>	<i>From</i>	<i>To</i>
Hugh Howell Road	Capacity; Purchase additional ROW for consistent roadway width and center turn lane	Lilburn-St Mtn Road	East of Mountain Industrial Blvd.