

## NEED AND PURPOSE

Current and planned development is increasing the amount of pedestrian activity in Dekalb County unincorporated area. As more people choose to walk to destinations, there becomes a greater need to enhance existing pedestrian facilities and implement countermeasure to increase the area’s walkability. The purpose of this study is to evaluate the City’s existing pedestrian sidewalks, its condition and identify opportunities for new connections by conducting a gap analysis.

## STUDY AREA

Dekalb County District 1 & Druid Hills Civic Association, both project areas are to be conducted in unincorporated DeKalb County.

### Task 1: Field Evaluation

AECOM working with Georgia Safe Sidewalks understands DeKalb County would like the team to evaluate the existing conditions of the sidewalks located within the project areas and identify gaps located within the pedestrian network within the project areas. We have estimated the following lengths for the proposal. AECOM will focus on a sidewalk network gap analysis making recommendations for future pedestrian facility projects while Georgia Safe Sidewalks will evaluate and locate the overall quality of the existing sidewalks, looking for potential trip hazards, ADA non-compliance areas and existing sidewalks having conflicts with existing adjacent trees and roots causing structural uplift. In these locations we will consult with the County to provide recommendations to address the conflict areas. Our team will utilize a combination of available GIS, Aerial Mapping, Digital Photography and GPS systems to locate and document our findings. We will provide planning level estimates for the proposed sidewalk gap analysis as well as a construction estimate to address the existing sidewalks and their conditions as Georgia Safe Sidewalks is a leader in sidewalk assessments and repairs. Please see exhibits ‘A’ for the street names and project limits associated with both project areas.

An example of how our team will address the vertical trip hazards is below:

Crabapple Drive:

	<b>Small Hazards 1/4" to 1/2"</b>	<b>Medium Hazards 5/8" to 1"</b>	<b>Large Hazards 1-1/8" to 2"</b>		
<b># of vertical hazards</b>	103	60	13		
				<b>Total # of vertical hazards</b>	176
				<b>Curbing (ft)</b>	89

We will summarize our findings in a report depicting maps and specific locations with the associate described attributes.

- Druid Hills Civic Association (unincorporated DeKalb Co.): We have estimated approximately 10.90 miles of streets in this area to inspect. Cost for inspection and report: Fee: **\$13,450.00**.

- DeKalb County District 1 (unincorporated): We have estimated approximately 24 miles of streets in this area to inspect. Cost for inspection and report: Fee: **\$28,300.00**.
- We have included up to three (3) meetings.

Total Fee including project reimbursable expenses is: **\$41,750.00**

**Schedule:**

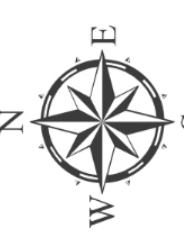



Field evaluations are expected to occur over the course of one month weather permitting. We anticipate approximately one month for data assembly and document production for a total of two months from receiving the approved agreement.

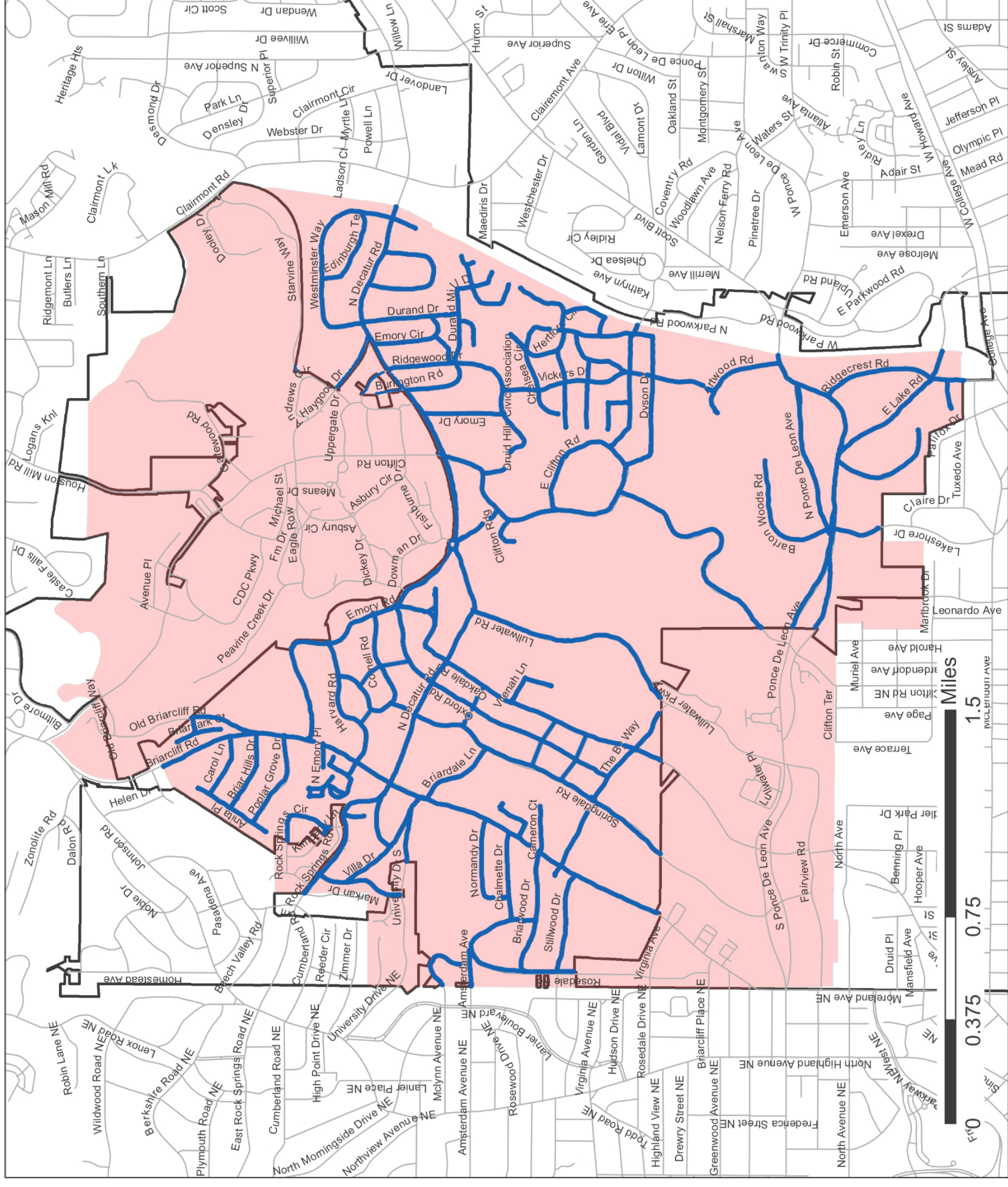
**Exclusions:**

- Field Run Survey
- Construction Services
- SUE Services
- Geo Technical Engineering
- Traffic/Roadway/Structural Engineering
- Design services

# Druid Hills Civic Association Map

**Legend**

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-  Road Centerlines
-  Druid Hills Civic Association
-  Municipal Boundary



## Exhibit 'A'

## DeKalb County, District 1, (Unincorporated) Sidewalk Analysis

FULLNAME	ROADCLASS	STATELEFT	MSAGLEFT	MAINTBY
Briarcliff Way	Collector	GA	ATLANTA	DeKalb
Chestnut Dr	Collector	GA	DORAVILLE	DeKalb
Dawson Blvd	Collector	GA	DORAVILLE	GDOT
Dekalb Technology Pkwy	Collector	GA	DORAVILLE	DeKalb
Evans Rd	Collector	GA	DORAVILLE	DeKalb
Flowers Rd S	Collector	GA	CHAMBLEE	DeKalb
Honeysuckle Ln	Collector	GA	DORAVILLE	DeKalb
McElroy Rd	Collector	GA	DORAVILLE	DeKalb
Mercer University Dr	Collector	GA	CHAMBLEE	DeKalb
Midvale Rd	Collector	GA	ATLANTA	DeKalb
Northeast Expy	Collector	GA	ATLANTA	GDOT
Briarcliff Rd	Minor Arterial	GA	ATLANTA	DeKalb
Chamblee Tucker Rd	Minor Arterial	GA	TUCKER	DeKalb
Henderson Mill Rd	Minor Arterial	GA	ATLANTA	DeKalb
Mercer University Dr	Minor Arterial	GA	CHAMBLEE	DeKalb
Northeast Expy	Minor Arterial	GA	ATLANTA	GDOT
Northlake Pkwy	Minor Arterial	GA	ATLANTA	DeKalb
Oakcliff Rd	Minor Arterial	GA	DORAVILLE	DeKalb
Parklake Dr	Minor Arterial	GA	ATLANTA	DeKalb
Pleasantdale Rd	Minor Arterial	GA	TUCKER	DeKalb
Shallowford Rd	Minor Arterial	GA	ATLANTA	DeKalb
Tucker Norcross Rd	Minor Arterial	GA	TUCKER	DeKalb