Lenox Park Boulevard/N. Cliff Valley Way

NORTH DRUID HILLS ROAD CORRIDOR STUDY

DRAFT FINAL RECOMMENDATIONS: KEY INTERSECTION IMPROVEMENTS

Second Public Open House - March 11 and 14, 2019

DESCRIPTION OF RECOMMENDATIONS

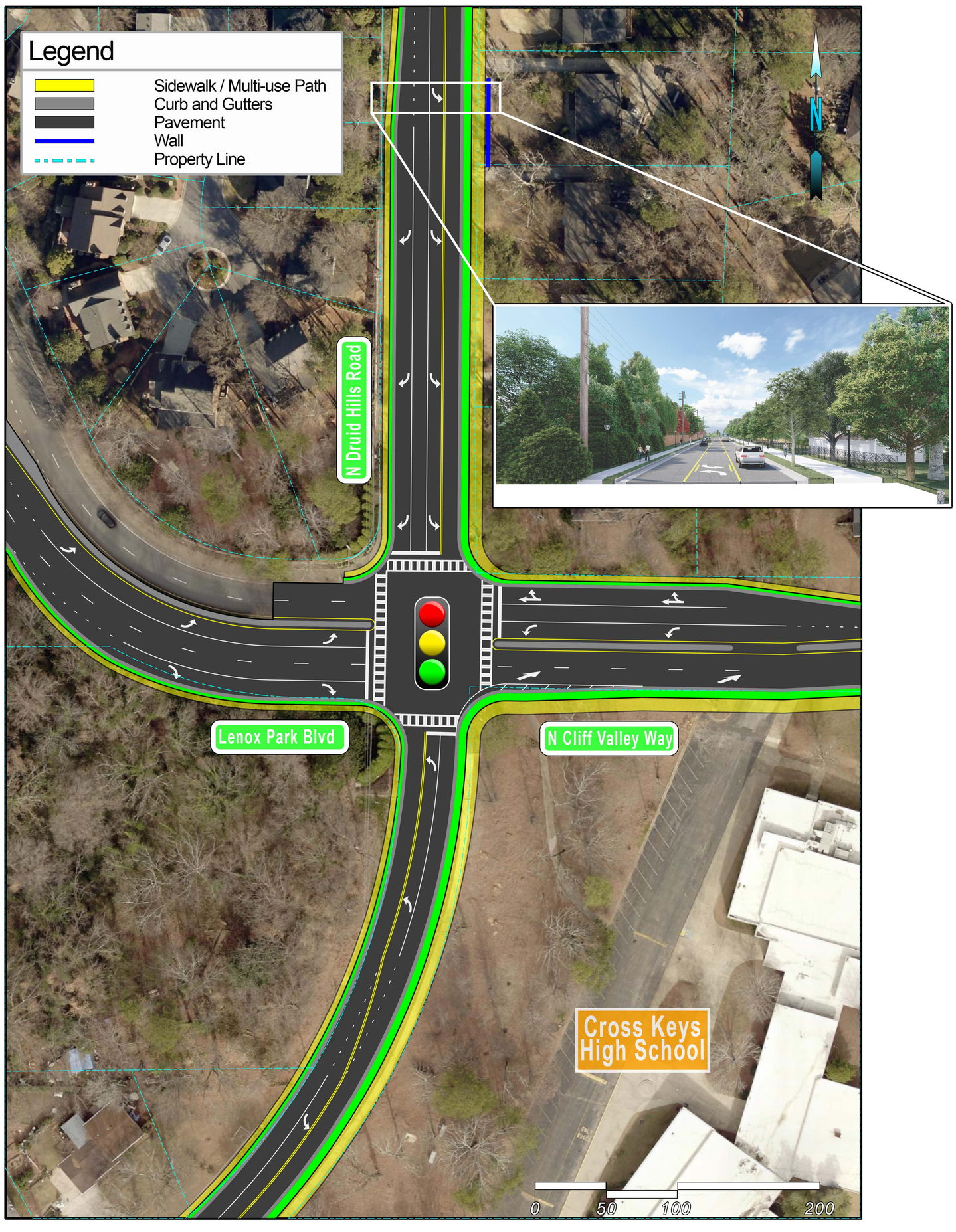
- Provide an additional westbound through-lane on N Cliff Valley Way
- Provide an additional eastbound through-lane on Lenox Park Blvd
- Upgrade the traffic signal to include new mast arms and signal heads
- Construct appropriate pedestrian and streetscape improvements based upon recommended typical cross-sections
- Improve pedestrian facilities, including new curb ramps, crosswalks, and pedestrian signals

POTENTIAL BENEFITS

- Reduce congestion and minimize backups on westbound N Cliff Valley Way and eastbound Lenox Park Blvd
- Improve safety, capacity and operations
- Improve safety for people walking, biking, and using transit
- Improve access to public transportation and key destinations
- Accommodate traffic anticipated from upcoming school redistricting

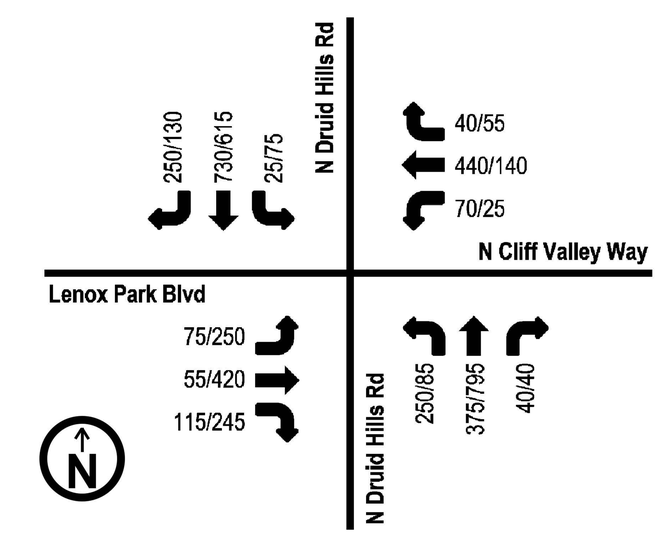
POTENTIAL IMPACTS

- May require removal of a few trees along Lenox Park Blvd and N Cliff Valley Way
- May require short retaining walls along the east side of N Druid Hills Rd, north of the intersection
- Would require additional right-of-way on the southwest quadrant of the intersection



This image is a conceptual representation of how the draft final intersection improvement recommendations may look in the future. Precise design and specific details will be worked out during the design phase of the project(s).

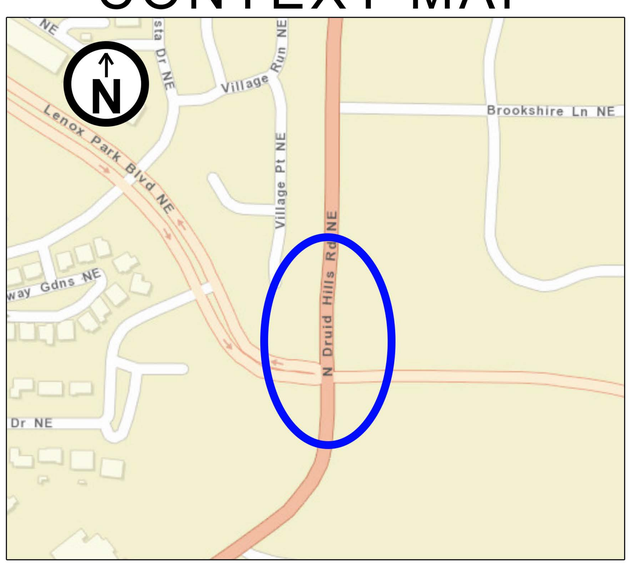
TRAFFIC VOLUMES (2045) Vehicles Per Hour (AM/PM)



Note: Arrows represent vehicle movements, not lane configuration.

CAPACITY ANALYSIS

	2045 No-Build		2045 Build	
	AM	PM	AM	PM
Level of Service (LOS)	D	D	C	C
Delay (seconds)	50.7	36.1	35.3	27.0

Level of service (LOS) is an indicator of the degree of service on a roadway based on operational characteristics. It is measured on a scale of A (free flowing) to F (congested).

CONTEXT MAP