



Fact Sheet

Roswell Road @ Carpenter Drive Intersection Improvements City of Sandy Springs Project T-0046 March 30, 2016

Project Description:

The proposed project will improve the intersections of Carpenter Drive and Cliftwood Drive at SR 9/Roswell Road by shifting the alignment of Carpenter Drive to tie into Roswell Road directly across from Cliftwood Drive. The current offset intersection condition requires a split-phased signal sequencing that is inefficient and contributes to delays and congestion along Roswell Road. By creating a four-way intersection, this project will allow for corridor level signal timing to be better optimized, helping move traffic through the corridor during peak hours. The project will also construct left-turn lanes along Carpenter Drive for improved intersection performance. Sidewalks and pedestrian lighting will also be included in the project.

Project Length: 0.11 miles

Avg. Daily Traffic Volumes: 46,400 (open year, 2016); 56,100 (future, 2037)

Est. Construction time: 8 months including utility relocation
(Start date Early 2016, Completion mid-summer 2016)

New Proposed Signalized Intersections: Revised four-way, fully signalized intersection

Anticipated Closures: Road closures are expected during the weekends at the northern intersection of Carpenter Drive at Roswell Road, with the road to remain open for weekday travel. The closure is required to install a large retaining wall in the northern side of Carpenter Drive and to complete roadway reconstruction.