



# TRAFFIC CALMING COMMITTEE UPDATE

July 2023





# TRAFFIC CALMING COMMITTEE OVERVIEW

Formed in 2021

Quarterly Meetings

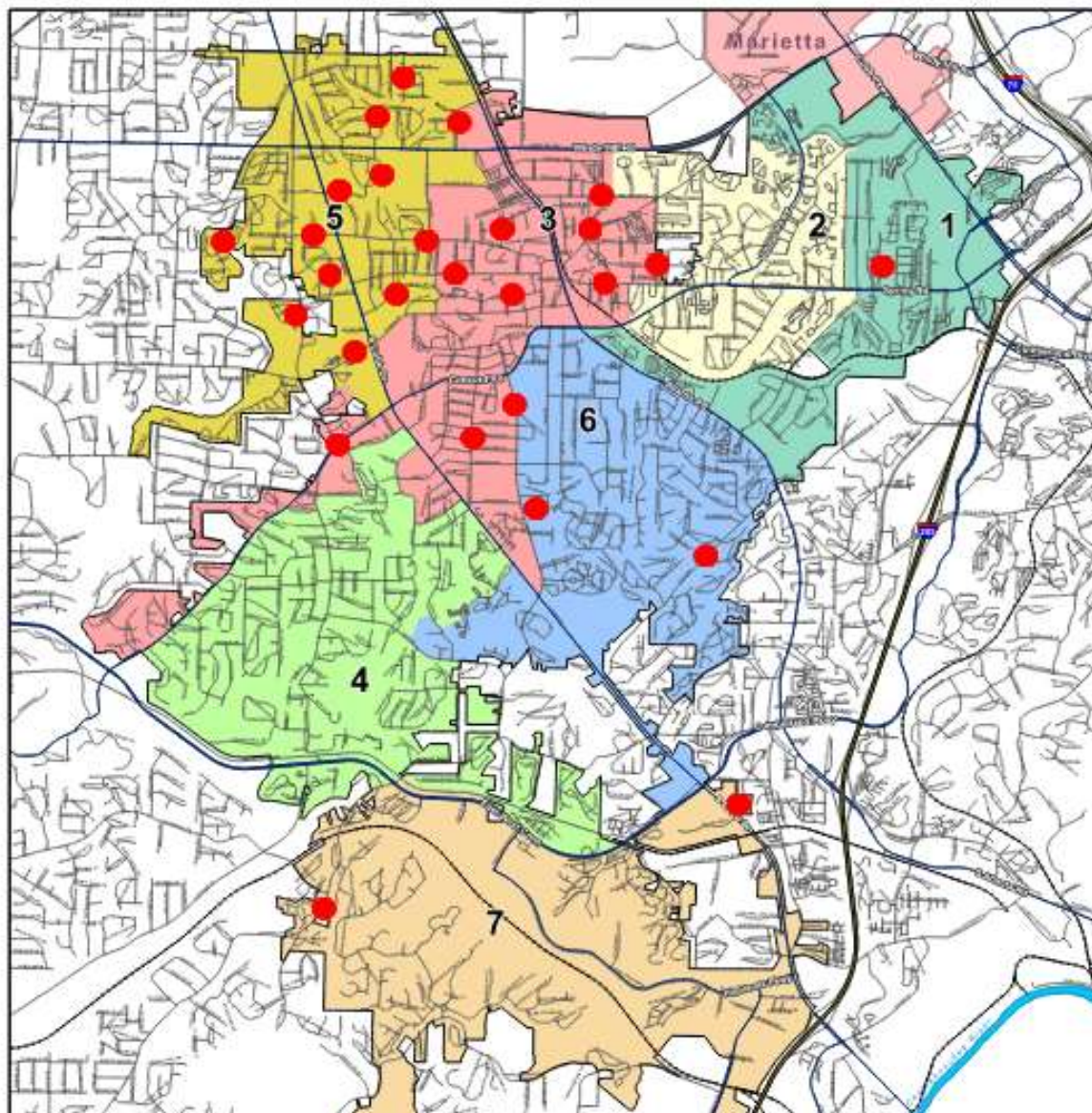
Areas of Concern:

- Traffic Calming
- Intersection Safety Improvements
- Pedestrian Accessibility

Members:

- Travis Lindley, *Ward 3 Councilmember*
- Tim Gould, *Ward 6 Councilmember*
- Susan Wilkinson, *Ward 5 Councilmember*
- Eric Randall, *Public Works Director*
- Ashley White, *Assistant City Engineer*





- Initial List of 45 Projects
- 8 Projects Remaining





# KING SPRINGS ROAD IMPROVEMENTS

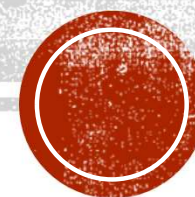
- Mid-Block Raised Pedestrian Crosswalk – Brinkley Park
- Mid-Block Crosswalk – Tolleson Park (underway)
- Rectangular Rapid Flashing Beacons (RRFBs)
- Side Street Crosswalk Restriping
- Intersection Improvements at Hayes Drive
- Sidewalk Connection Along Hayes Drive
- Sidewalk Connection From Dunn St to Hayes Dr (Underway)







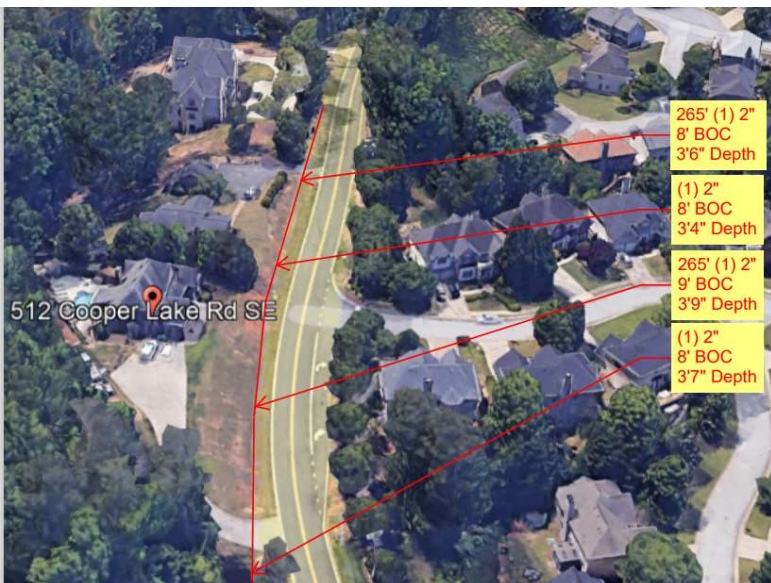
# MID-BLOCK CROSSING NEAR BRINKLEY PARK











# LAKEVIEW AT VININGS IMPROVEMENTS

- VAWF Installation
  - VAWF – Vehicle Approaching When Flashing
  - Cooper Lake Rd at Lakeview Terrace
  - Limited Sight Distance in Both Directions





# RIDGE ROAD IMPROVEMENTS

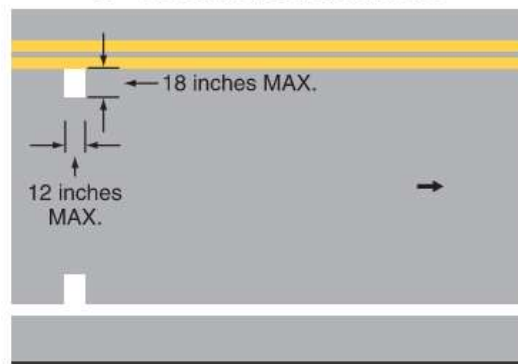
- Public Input Session Held on 8/4/22
- Speed Reduction Markers
  - Between Ridgehurst Dr & Glenhurst Dr
- New & Updated Traffic Signs
  - Speed Limit
  - SLOW
  - Intersection Ahead
  - Curve Ahead
- All-Way Stop at Cedar Cliff Drive
- RRFB for Creatwood Trail Crossing





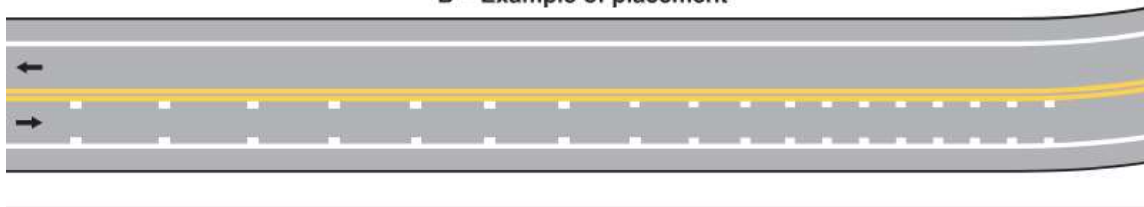
Figure 3B-28. Example of the Application of Speed Reduction Markings

A – Recommended dimensions

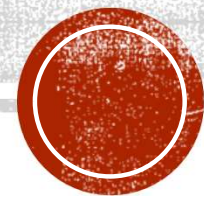


Legend  
→ Direction of travel

B – Example of placement



# SPEED REDUCTION MARKINGS MUTCD DETAIL







Restripe crosswalk and add RRFB



Add all-way stop and stop ahead signs





# RIDGE ROAD SIGNAGE UPDATES & ADDITIONS



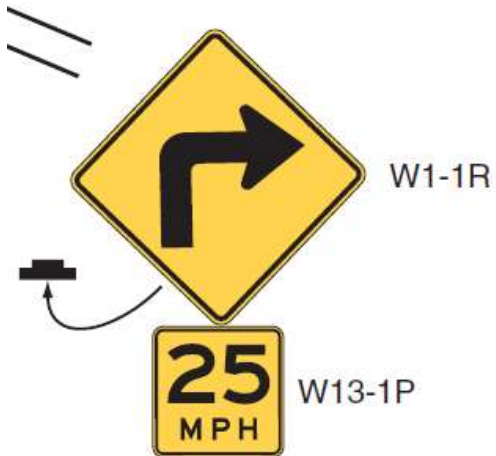
W2-7R



W1-2



W1-4



W1-1R

W13-1P



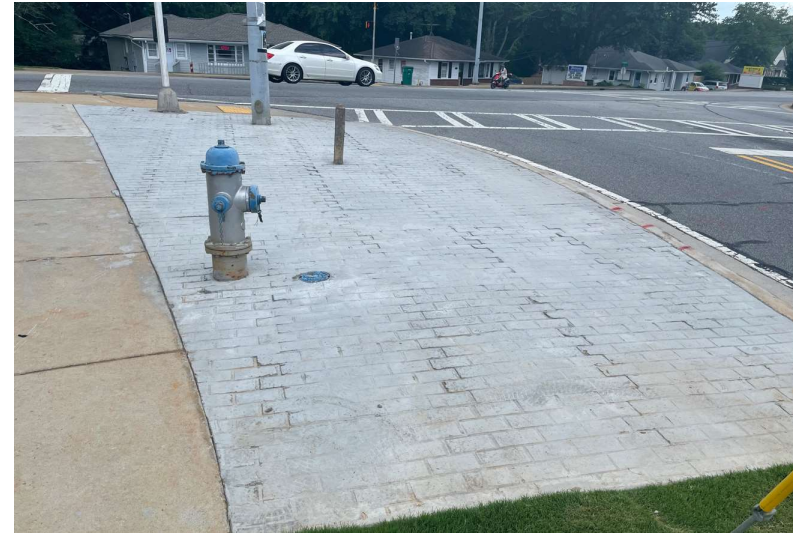
R1-1



W3-1







# CONCORD RD & OLD CONCORD RD

- New Pedestrian Signals
- Curb Radius Improvements
- Dynamic Speed Display Signs (underway)





# ROSWELL STREET IMPROVEMENTS

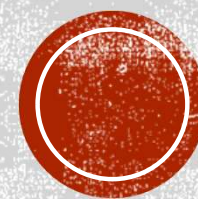
- Center roadway median
  - 1 ft Stamped Concrete Median
  - 11 ft Travel Lanes
  - Extends to Gilbert Street
- Choker Near Gilbert Street
  - 10 ft Travel Lanes
- Sidewalk Connection
- Intersection Improvement
  - Roswell St, Old Roswell Rd, Highland Ave







# ROSWELL STREET INTERSECTION IMPROVEMENTS





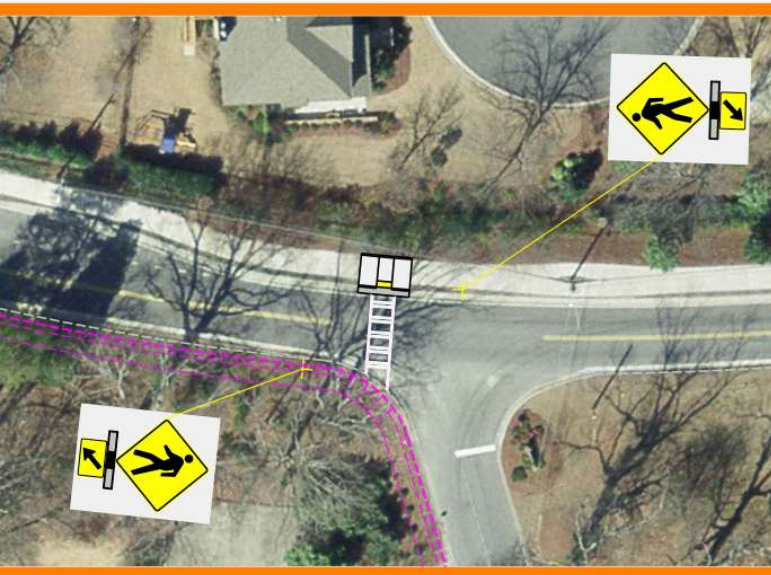
# RIVERVIEW ROAD



- New All-Way Stop at Nichols Drive
- Overhead Red Flashing Beacon
- Mid – Block Crossings With RRFBs








# CONCORD ROAD IMPROVEMENTS

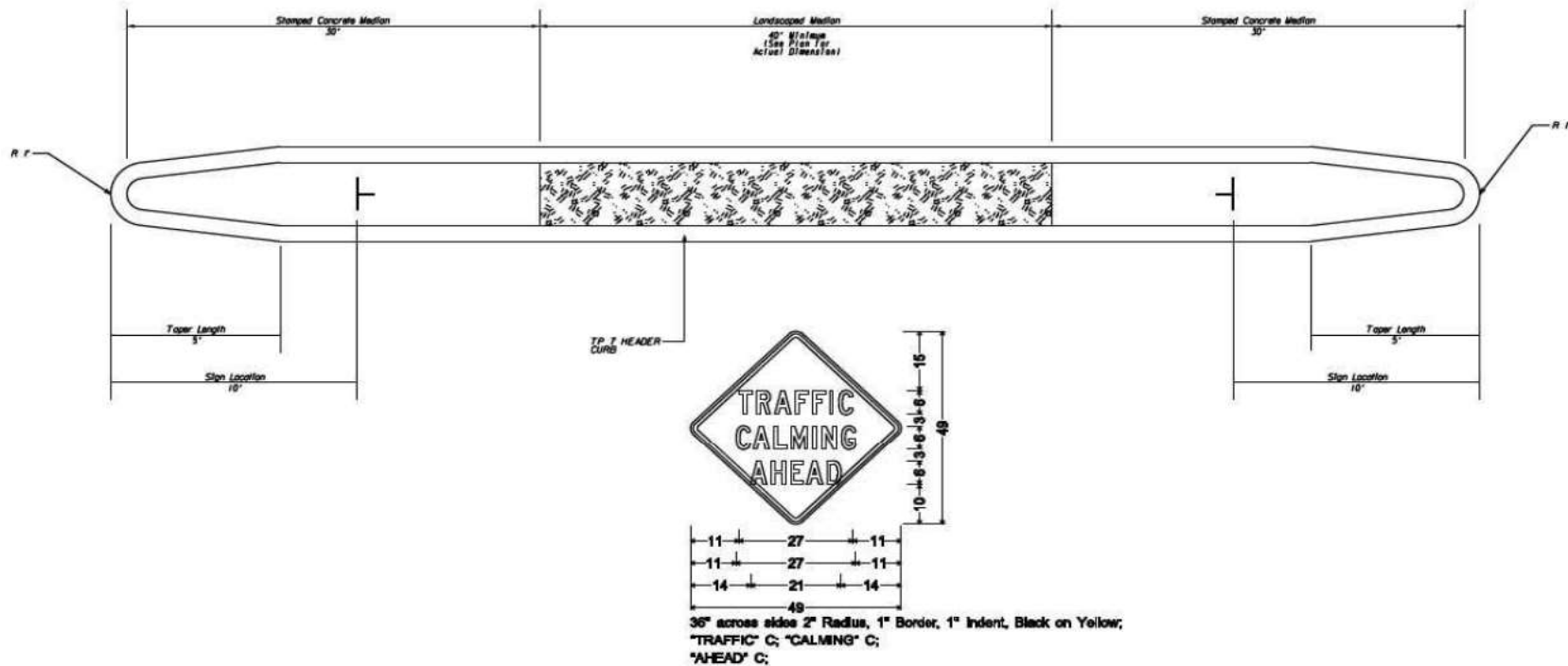
- 85<sup>th</sup> Percentile Speed: 46 – 47 mph
- Public Meetings held on 2/8/23 & 5/17/23
- Mid-Block Pedestrian Crossings
  - Mosswood Lane
  - Highview Drive
- RRFBs at Both Pedestrian Crossings
- (3) Center Medians
  - 100 ft long & 2-3 ft wide
  - Between Concord Ln & Ashley Ct
  - Between Autumn Lane & Highview Drive
  - Between Deerwood Circle & Mosswood Lane
- Truck Turn Around Signs
  - Guide to Covered Bridge Turnaround
  - Installed in ½ mile increments



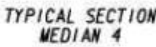
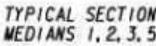
# CONCORD ROAD IMPROVEMENTS

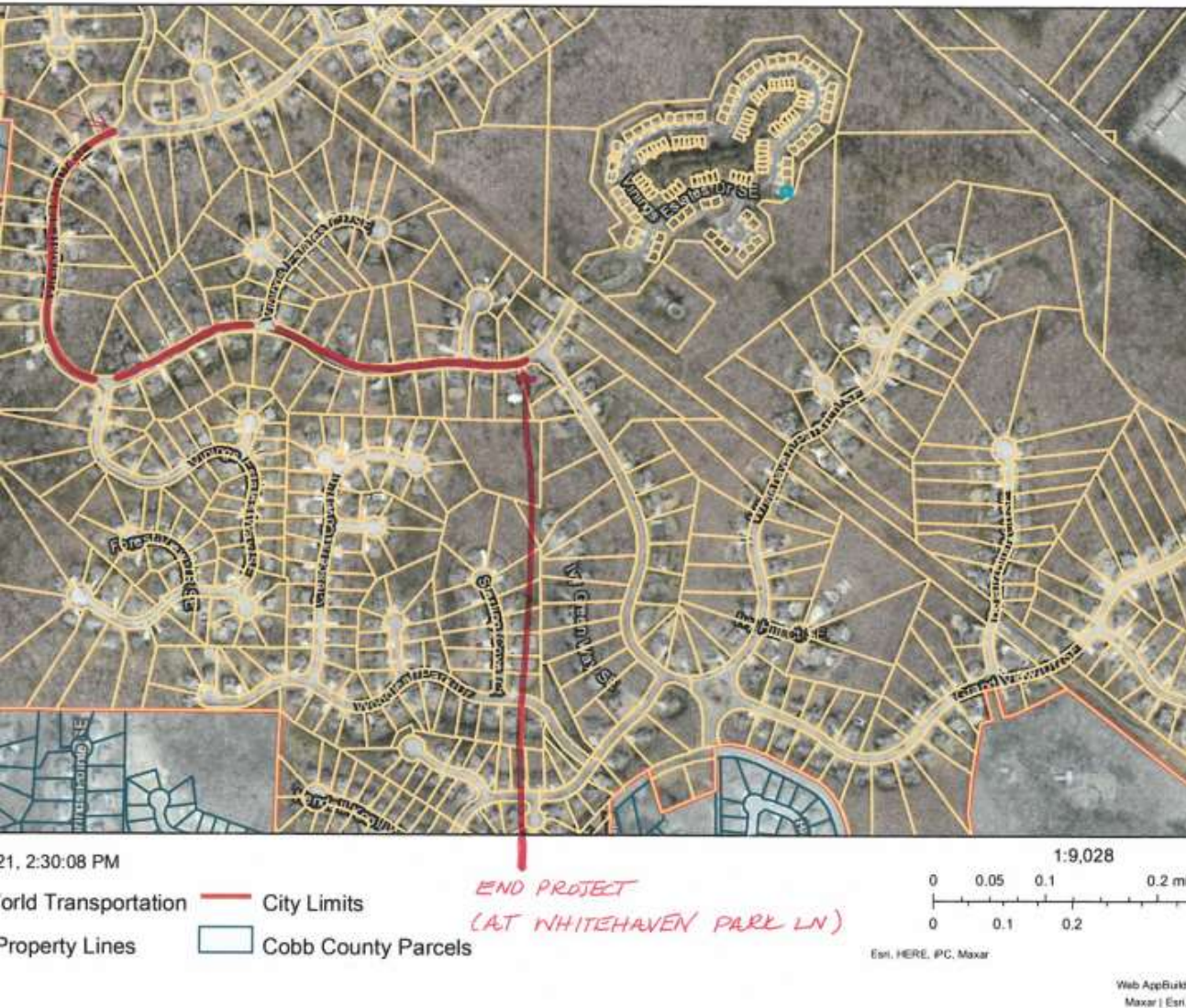
## PLANT SCHEDULE

GROUND COVERS	CODE	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING
	LM	Liriope muscari	Evergreen Giant	1 gal.		18"-24" o.c.
	LM	Liriope muscari	Big Blue	1 gal.		18"-24" o.c.
			OR			
	LM	Liriope muscari	Evergreen Giant	4" con.		18" o.c.
	LM	Liriope muscari	Big Blue	4" con.		18" o.c.







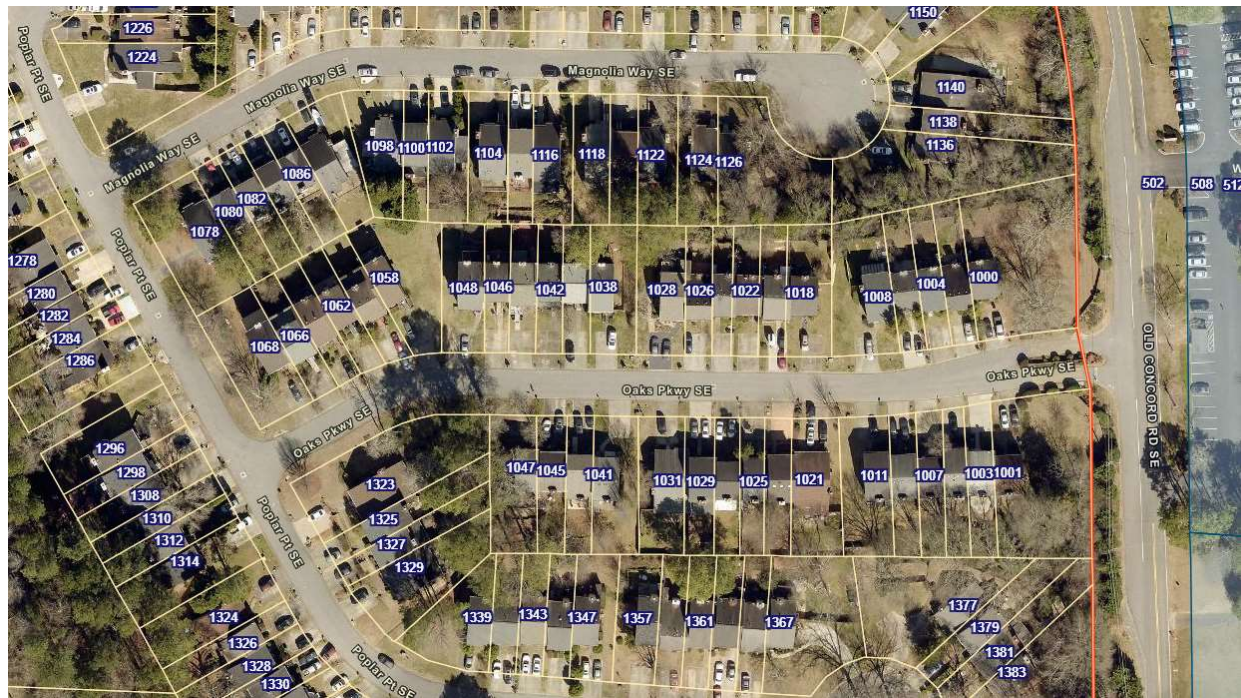


## VININGS ESTATES

- Public Meeting Held 11/1/22
- (2) Permanent Radar Signs
- Approximately 3,650 ft of Centerline Striping from Vinings Approach to Whitehaven Park Lane





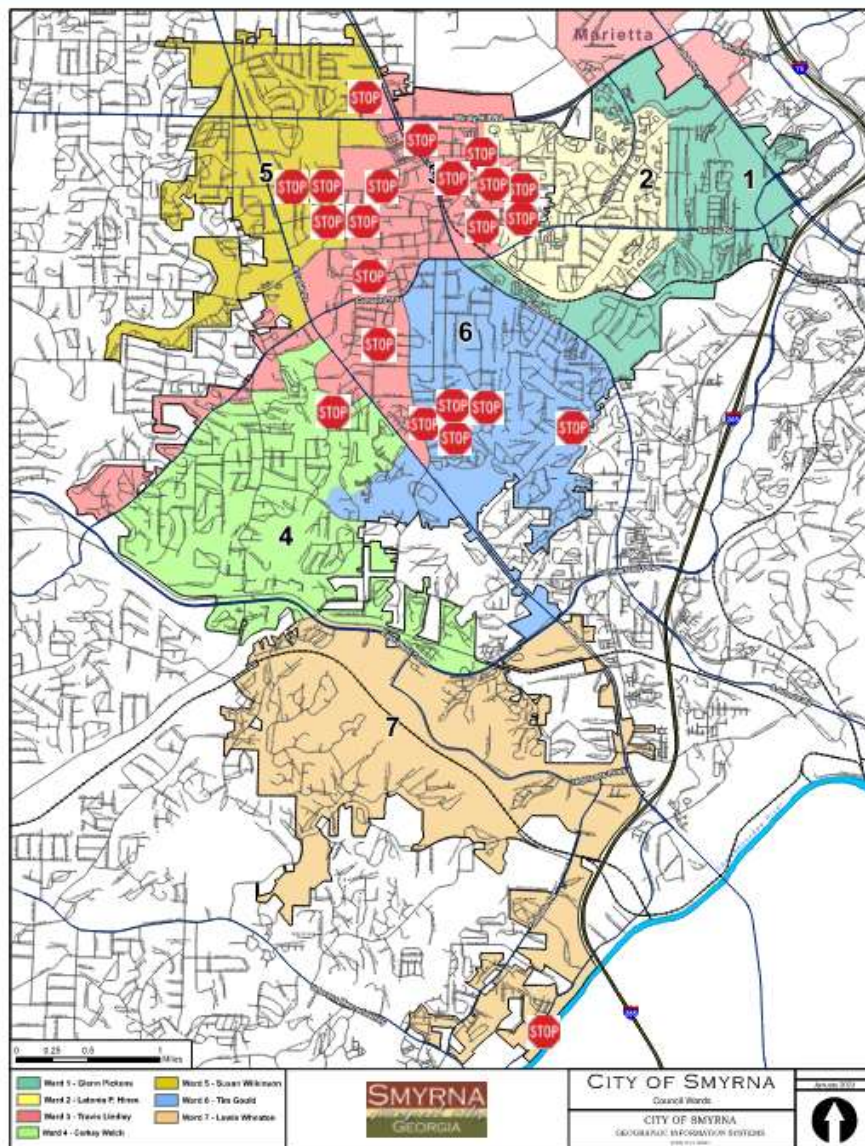


## OAKS OF CONCORD CENTERLINE STRIPING

- Oaks Parkway from Old Concord Rd to Poplar Pointe
- Approximately 650 ft of Centerline Striping







# New All- Way Stop Sign Locations

1. Hawthorne Ave & Reed St
2. Spring St & Walker Ct
3. King Springs Rd & Kingsview Dr
4. McCauley Rd & Pinedale Dr
5. Mathews St & Walker St
6. Mathews St & Whitfield St
7. Medlin St & Clifton Rd
8. Belmont Cir & Kissing Tree Ln
9. Roswell St & Windy Hill Pl
10. Powder Springs St & Guthrie St
11. Bank St & Fraser St
12. Lake Dr & Magnolia Dr
13. Riverview Rd & Nichols St
14. Lee St & Spruce Dr
15. Ashwood Dr & Twin Oaks Dr
16. Powder Springs St & Wayland Court
17. Powder Springs St & Stonecreek Rd
18. Dixie Ave & Pierce Ave
19. Ridge Rd & Cedar Cliff Rd
20. Bank St & Eastfield Rd
21. Gilbert St & Rileys Walk
22. Vinings North Trail & Ashwood Dr







# PAT MELL ROAD IMPROVEMENTS

- Sidewalk Project
  - From Gober Ave to Atlanta Road
  - Updated substandard sidewalk
  - New sidewalk connections
  - Grass Strip Addition for Pedestrian Buffer
- Wells Drive Improvements
  - (2) Speed Humps
  - Updated Traffic Signs







## PARK ROAD IMPROVEMENTS

- Posted Speed Limit: 25 MPH
- 85<sup>th</sup> Percentile Speeds: 37-39 MPH
- 3 Speed Humps



# New Speed Tables

- King Springs Road (Brinkley Park)
- Park Road
- Powder Springs St (West of SR 280)
- Powder Springs St (East of SR 280)
- Church Road (west of SR 280)
- Lois Street
- San Fernando Drive
- Sherwood Road

# Updated Speed Tables

- Lois Street
- San Fernando Drive
- Hughes Street
- Stephens Street
- Pinehill Drive







## UPCOMING PROJECTS

- Woodruff Drive Sidewalk
- Highlands Parkway Intersection Improvements
- Concord Road Traffic Calming
- Highview Drive Traffic Calming
- Starline Drive Traffic Calming
- Village Parkway Intersection Improvements
- Smyrna Hill Drive Roadway Improvements
- Reed Road Traffic Calming

