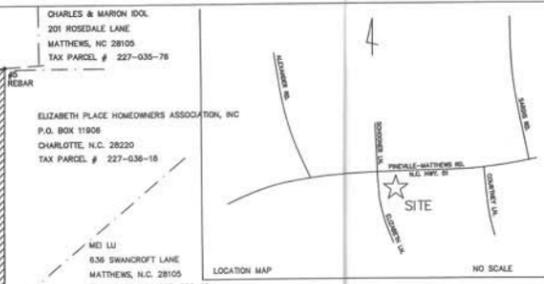




Charlotte-Mecklenburg Schools  
Maintenance Department  
3301 Stafford Drive  
Charlotte, North Carolina 28208  
Telephone (704) 343-6040



SUBRAMANIAN & GOMATHY KALYASUNDARAM  
642 SWANCROFT LANE  
MATTHEWS, N.C. 28105  
TAX PARCEL # 227-036-09

**ZONING CODE SUMMARY**

PROJECT NAME: ELIZABETH LANE ELEMENTARY SCHOOL  
OWNER: CHARLOTTE-MECKLENBURG SCHOOLS PHONE # 980/343-6050  
PLANS PREPARED BY: BOARD OF EDUCATION PHONE # 980/343-6050  
ZONING: R/1 (CD) JURISDICTION: MATTHEWS  
PROPOSED USE:  
BUILDING HEIGHT: \_\_\_\_\_ feet, Stories: 1  
BUILDING COVERAGE: \_\_\_\_\_ Sq. Ft. GROSS FLOOR AREA: \_\_\_\_\_ Sq. Ft.  
LOT SIZE: 27.00 Sq. Ft./Acres NUMBER OF UNITS/SUITS:  
YARD REQUIREMENTS:  
Setback (front): 100 Ft. from R/W, 130 Ft. from C/L of R/W  
Side Yard (L): 50 Ft. Side Yard (R): 50 Ft.  
Rear Yard: \_\_\_\_\_ Ft.  
REQUIRED BUFFERS:  
Front:  NO /  YES \_\_\_\_\_ Ft. Rear:  NO /  YES \_\_\_\_\_ Ft.  
Side (L):  NO /  YES \_\_\_\_\_ Ft. Side (R):  NO /  YES \_\_\_\_\_ Ft.  
REQUIRED SCREENING:  
Front:  NO /  YES \_\_\_\_\_ Ft. Rear:  NO /  YES \_\_\_\_\_ Ft.  
Side (L):  NO /  YES \_\_\_\_\_ Ft. Side (R):  NO /  YES \_\_\_\_\_ Ft.  
Parking Only:  NO /  YES \_\_\_\_\_ Ft.  
PAVEMENT COVERAGE: \_\_\_\_\_ Sq. Ft. / Acres  
PARKING DATA: (specify requirement)  
3 SPACE/CLASSROOM REQUIRED x ( 47 EXISTING CLASSROOMS + 3 PROP. MOBILES ) +  
3 SPACE/OFFICE REQUIRED x 9 OFFICES = 177 SPACES REQUIRED  
Required: 177 Provided: 188 Handicap: 3 Compact: \_\_\_\_\_  
Carpool: \_\_\_\_\_ Loading Spaces: \_\_\_\_\_  
ALL SIGNAGE WILL BE APPROVED AND PERMITTED SEPARATELY.

**R-15 (CD) ZONING**

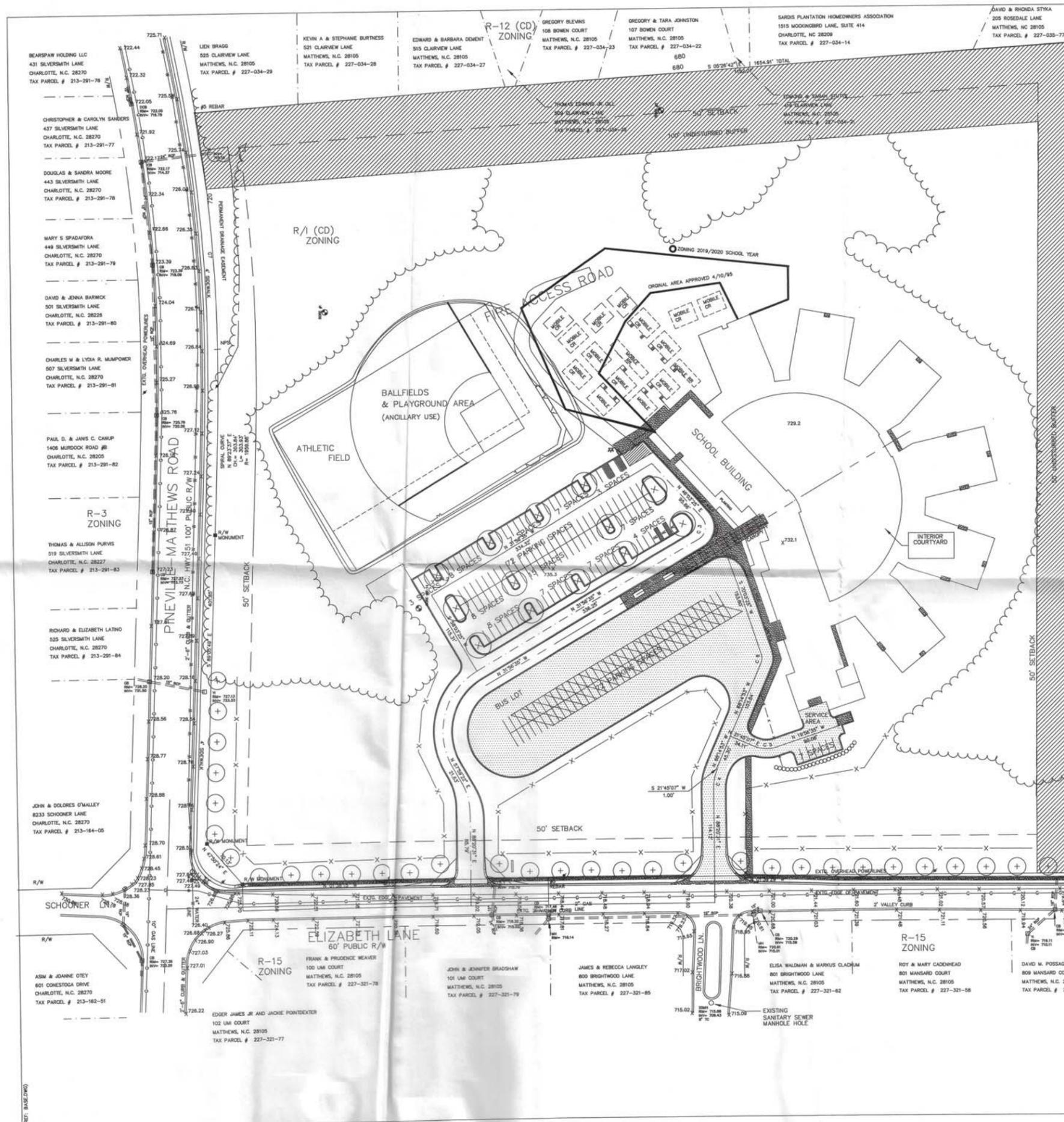
Elizabeth Lane Conditional Notes  
General Provisions  
All development standards established under the Unified Development Ordinance of the Town of Matthews for the R/1 (CD) district shall be followed in connection with the development. In no event shall the setbacks and buffer areas as established by the site plan, be reduced nor may the buildings, building expansion or mobile classrooms be constructed outside of the depicted building/parking area envelope described on the plan.  
Permitted Uses  
The property shall be used as a school facility and all associated ancillary facilities and functions including future expansion and mobile classrooms.  
Setbacks  
A 50' building and parking setback shall be maintained around the entire perimeter of the property, except where otherwise noted.  
Buffers  
Buffers shall be provided along the property lines as required by the Unified Development Ordinance. Buffer areas of at least 50' width shall be undisturbed along the southern property boundary and 100' in width along the easterly property boundary.  
Landscaping and Screening  
Screening shall conform to the standards and treatments Ordinance  
Parking and Vehicular Access  
Parking/Circulation areas shall generally conform to that depicted by the rezoning plan. All parking and circulation shall meet the minimum standards for off street parking as required by the Ordinance. Vehicular access shall be confined to the ingress/egress points shown along Elizabeth Lane.  
Signs  
All signs located on the property will conform with the Ordinance  
Mobile Classrooms and Restrooms  
Owner can have a maximum of fifteen (15) mobile classrooms and two (2) mobile restroom units within the area designated on the site plan.  
Sunset Provision  
Approval of the 8 mobile units outside the original 1995 boundary expires on August 1st, 2018  
Updates to Town Board  
Owner shall provide Town with an update as to the status of the proposed solutions in January 2018  
CMS agrees to have conversations with County Parks and Recreation staff, Matthews staff and adjacent neighborhoods about opportunities for joint use of the vacant area of the campus.  
CMS agrees to undertake a traffic study, the parameters for which will be agreed to with the Town of Matthews Engineer.

Drawn	
Checked	
Date	05/22/2019
Revisions	
1 Date	
2 Date	
3 Date	
4 Date	

2019-698  
1yr Sunset  
+ Dismissal Plan  
Board of Commissioners  
**APPROVED**  
August 5, 2019  
W. Thompson  
Lot Campaign, Town Clerk

**ELIZABETH LANE ELEMENTARY SCHOOL**  
Charlotte-Mecklenburg Schools  
121 Elizabeth Lane  
Matthews, NC 28105

Project Number  
Title  
**MOBILE SITE PLAN**  
2019/2020 MOBILE CLASSROOM  
SUNSET REQUEST  
Sheet  
**2 OF 2**  
Plate



2019-698  
S-24-19



## Updated Afternoon Dismissal Plan

Issue: Dismissal begins at 2:45, but vehicles begin arriving as early as 2:00 to wait in car line. Traffic blocks travel lanes along Elizabeth Lane and Highway 51. Vehicles frequently made illegal U-turns to enter queueing line.

Adjustment was made for 2018/2019 school year to allow car line to form in bus lot at 2:30. The adjustment addressed the issue of backup onto Highway 51, but not on Elizabeth Lane and increased number of U-turns.

# 2019-2020 Revised Dismissal Plan

- Cars will be allowed to enter the bus lot beginning at 2:15pm and will cue in two lanes to prevent backup on Highway 51 and Elizabeth Lane.
- An additional lane will be added to facilitate vehicle queuing.
- At 2:35, the first wave of cars will be directed to the car line, clearing space for arriving buses.
- Traffic officer will control main entrance 2:30-3:00 pm, staff will direct bus lot flow



2:15 pm  
Sign placed to indicate  
carpool waiting line  
begins in bus lot.

Only daycare vans  
and cars entering  
to park allowed in  
main lot.

Elizabe  
Elem

Google

Google

2:15: Cars arriving for afternoon carpool may begin queueing in the bus lot.

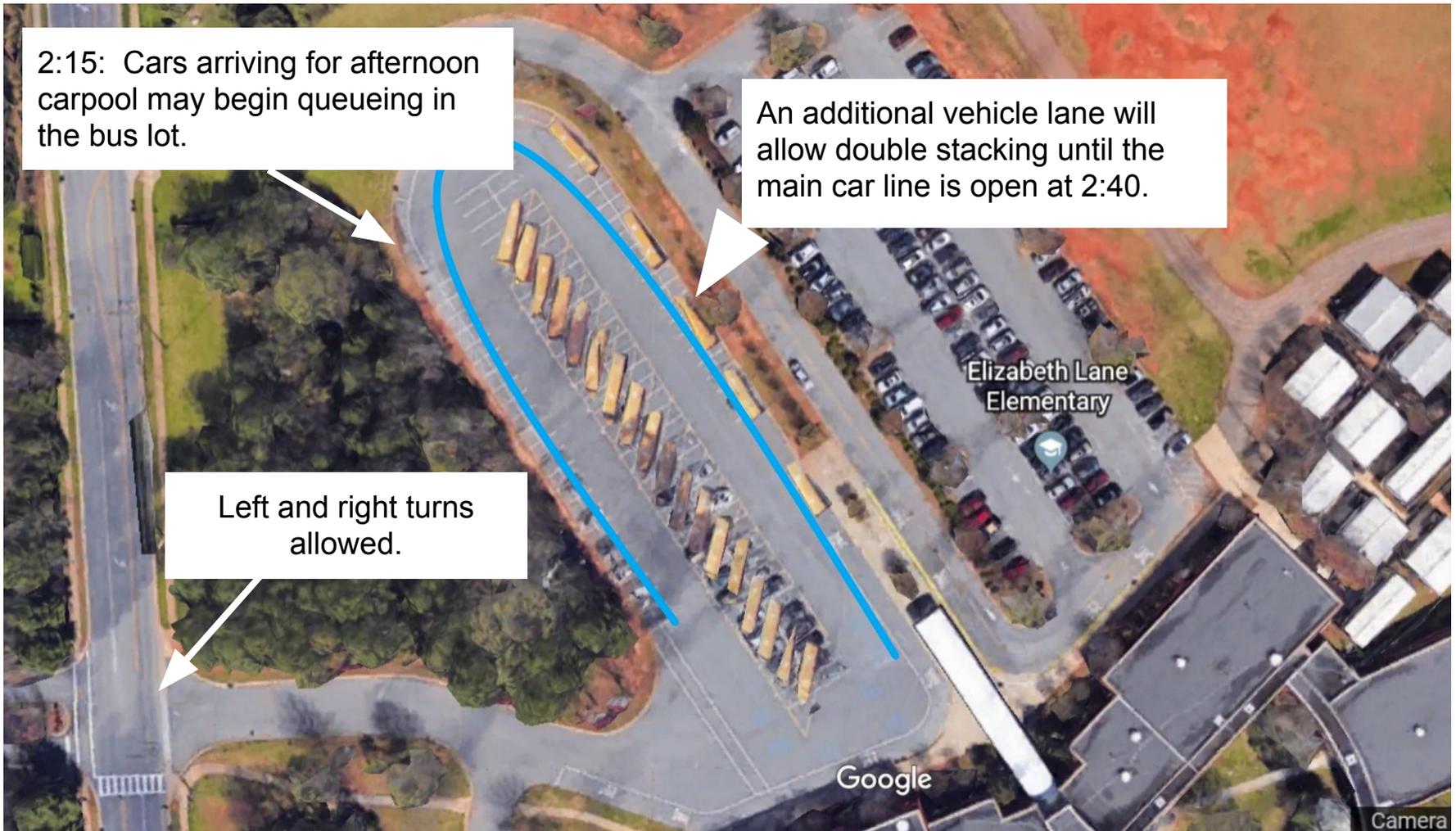
An additional vehicle lane will allow double stacking until the main car line is open at 2:40.

Left and right turns allowed.

Elizabeth Lane Elementary

Google

Camera



Main driveway remains open for daycare vans and vehicles entering to park in lot.

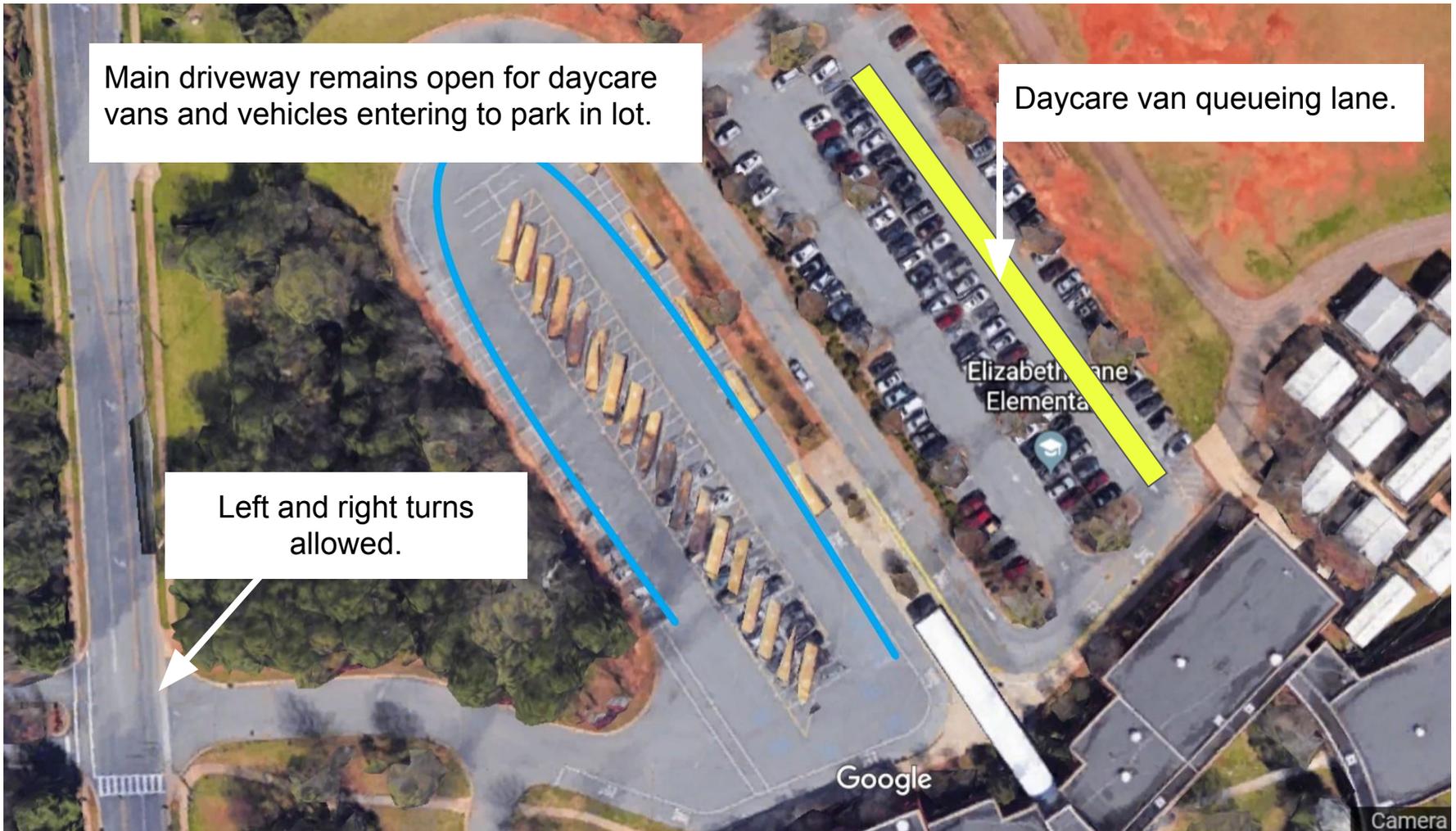
Daycare van queueing lane.

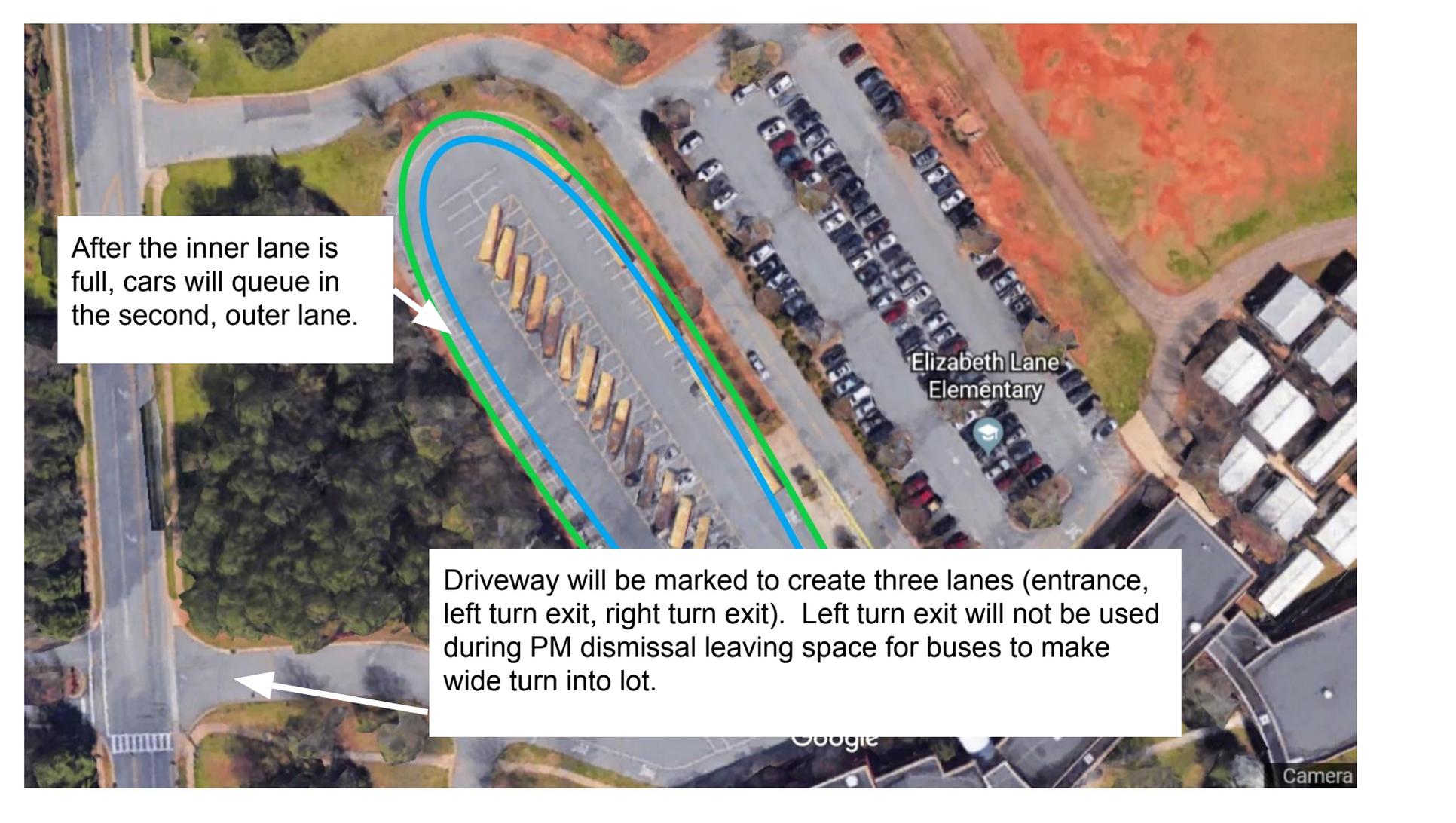
Left and right turns allowed.

Elizabeth Lane  
Elementary

Google

Camera



An aerial photograph of a school parking lot with overlaid lane markings. A blue line follows the inner curve of the lot, and a green line follows the outer curve. A white arrow points from a text box to the blue line. Another white arrow points from a text box to the driveway entrance on the left side of the lot. The school building is visible on the right, and a large parking area with many cars is adjacent to it.

After the inner lane is full, cars will queue in the second, outer lane.

Driveway will be marked to create three lanes (entrance, left turn exit, right turn exit). Left turn exit will not be used during PM dismissal leaving space for buses to make wide turn into lot.

Elizabeth Lane  
Elementary

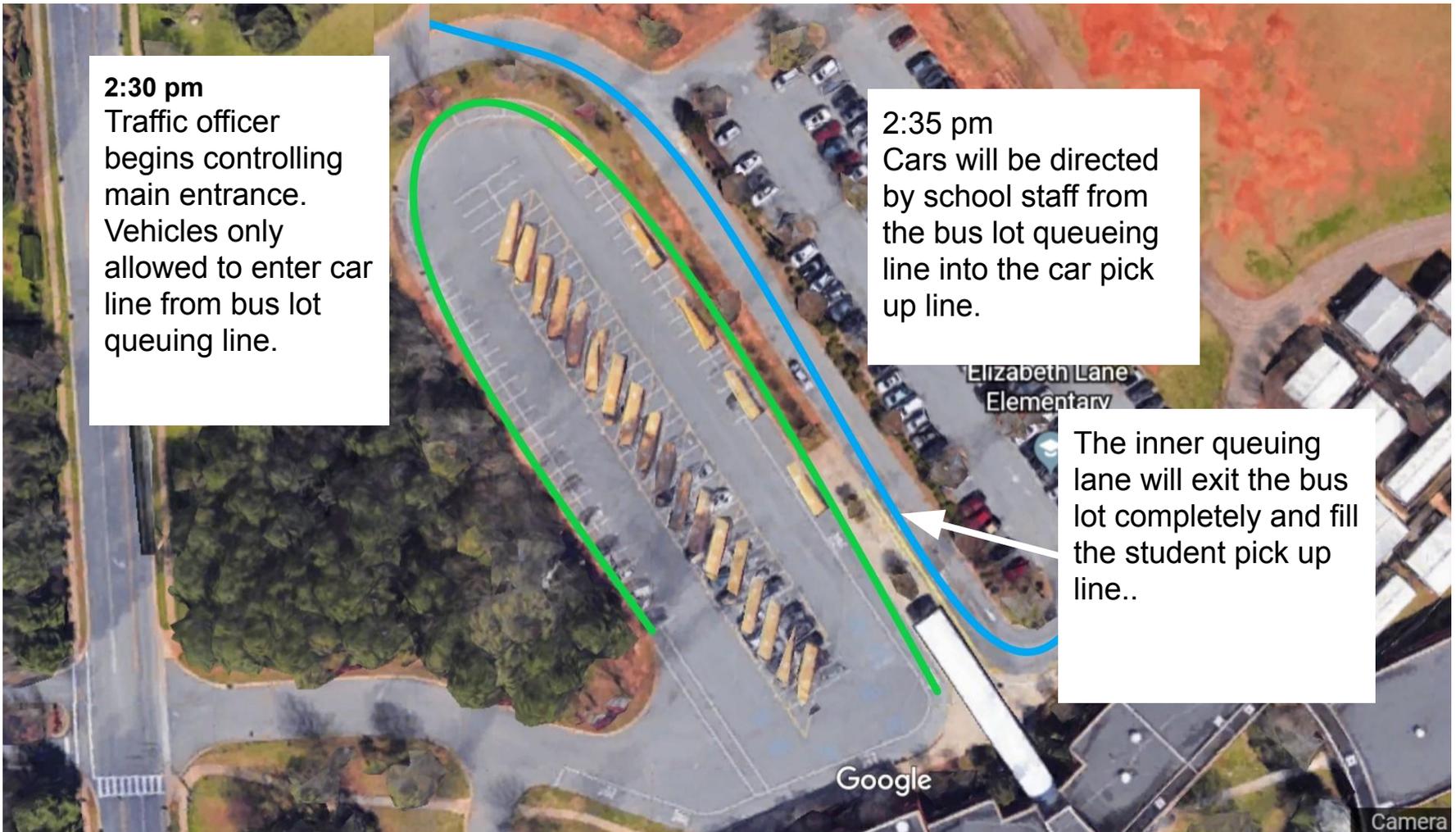
Google

Camera

**2:30 pm**  
Traffic officer begins controlling main entrance. Vehicles only allowed to enter car line from bus lot queuing line.

**2:35 pm**  
Cars will be directed by school staff from the bus lot queuing line into the car pick up line.

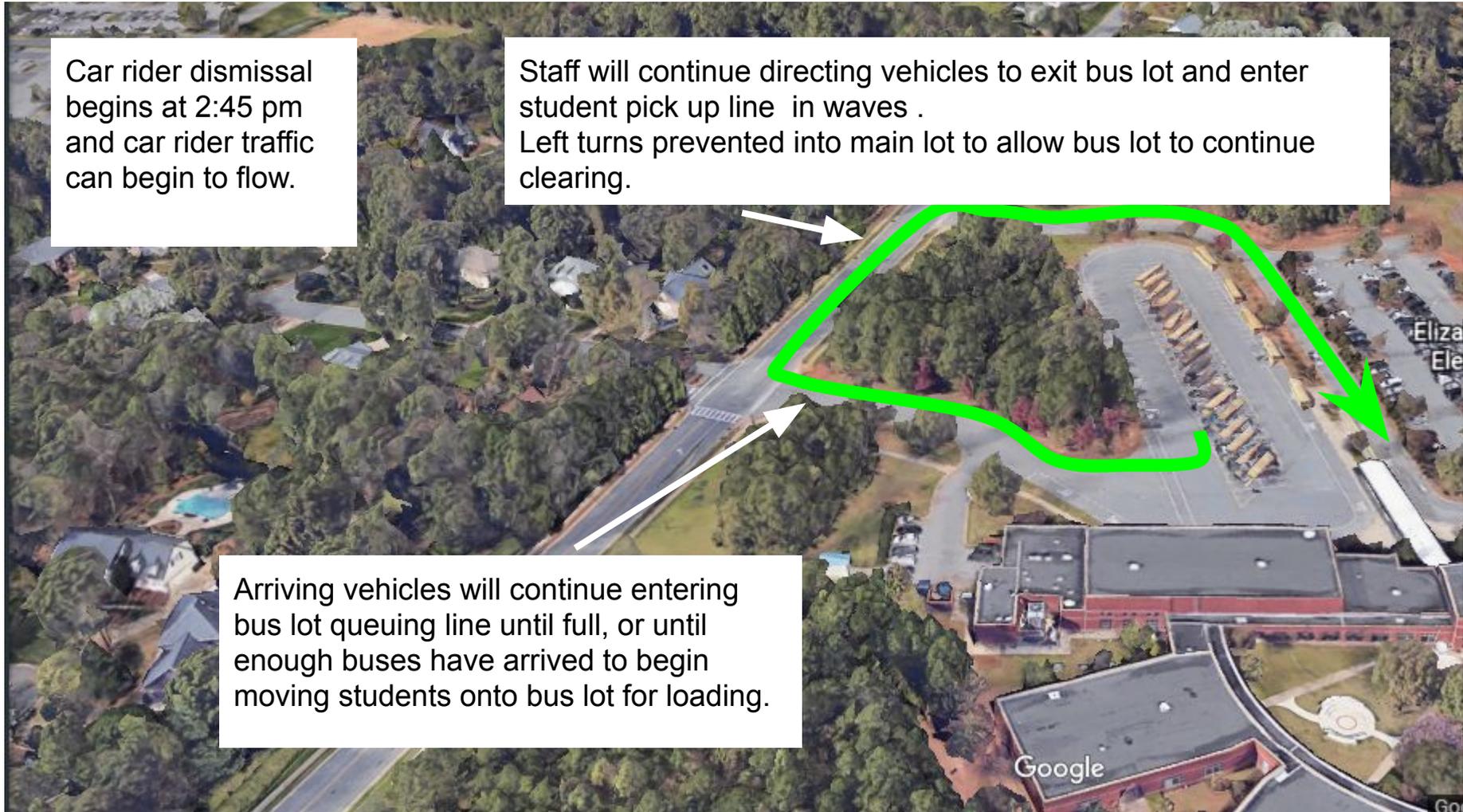
The inner queuing lane will exit the bus lot completely and fill the student pick up line..



Car rider dismissal begins at 2:45 pm and car rider traffic can begin to flow.

Staff will continue directing vehicles to exit bus lot and enter student pick up line in waves .  
Left turns prevented into main lot to allow bus lot to continue clearing.

Arriving vehicles will continue entering bus lot queuing line until full, or until enough buses have arrived to begin moving students onto bus lot for loading.



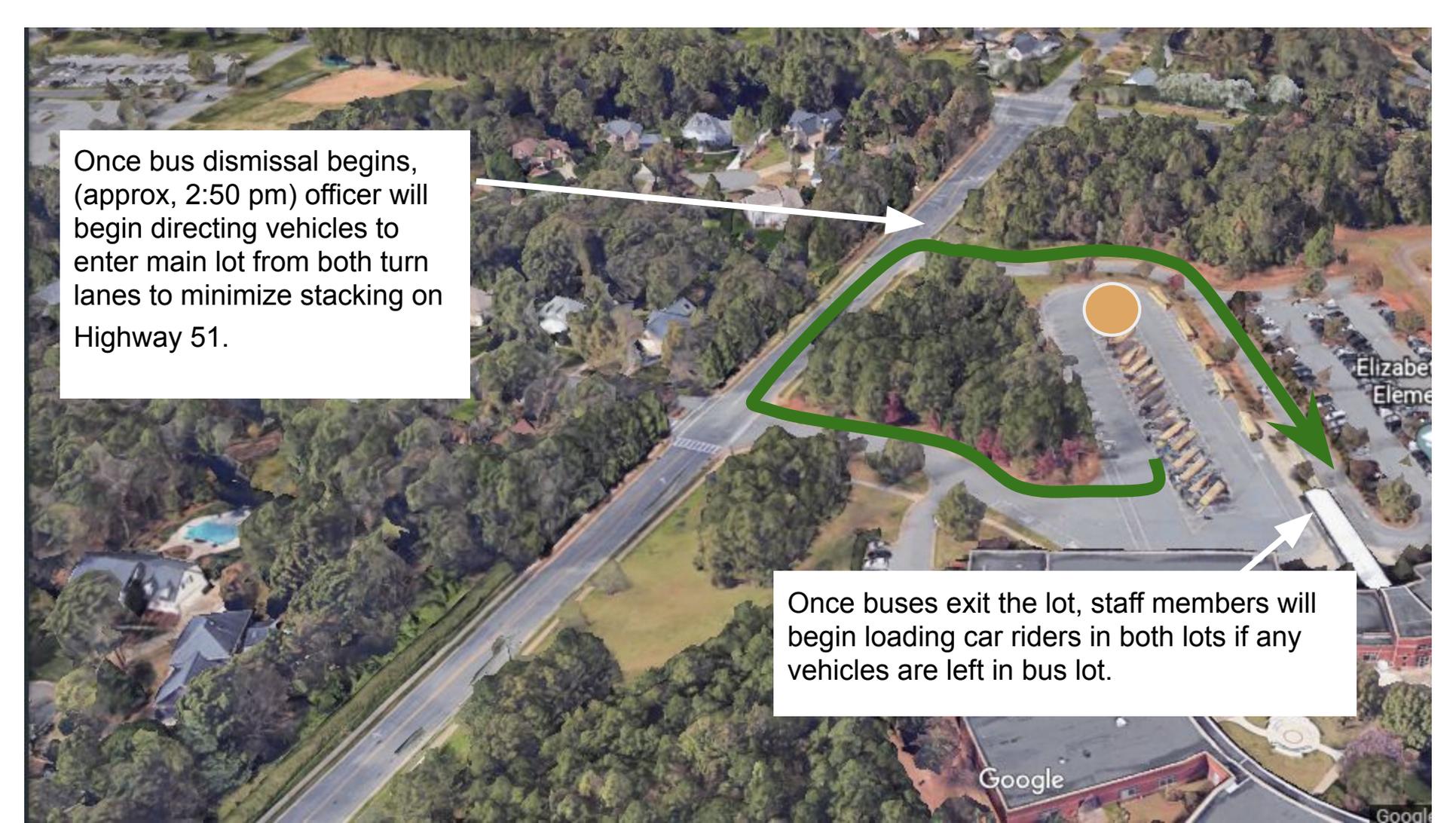
Any vehicles in the lane where student movement will occur will be moved to the double stack line behind buses. Staff will direct those vehicles to continue exiting lot as students load buses from front of lot.



Elizabeth  
Elementary

Google

Google



Once bus dismissal begins, (approx, 2:50 pm) officer will begin directing vehicles to enter main lot from both turn lanes to minimize stacking on Highway 51.

Once buses exit the lot, staff members will begin loading car riders in both lots if any vehicles are left in bus lot.

# Partnering for Success

## ELE/CMS

- Allocate resources for updating bus lot striping to add queing lanes, move bus lane markings to front of spaces, continue funding for traffic officer, update on-campus signage
- Communicate plan to school stakeholders and neighbors
- Require parents to complete training on dismissal procedure to obtain car rider tag
- Train staff team to direct on-campus dismissal procedures
- Continue to encourage use of bus transportation and walking within safe zones

## Request for Support from Town of Matthews

- Continue to assist in securing consistent traffic officer for AM and PM