Castilleja TDM Monitoring

Spring 2023

Prepared for:
Castilleja School

August 15, 2023

SJ23-2211

FEHR PEERS

Table of Contents

1. Executive Summary iv

2. Introduction 1

3. TDM Plan 2

3.1 Scope of TDM Plan 2

3.2 TDM Monitoring and Reporting 3

3.3 Special and Major Events 4

4. Loading Areas, Driveways, and Roadways 7

4.1 Pick-up/Drop-off Area 7

4.1.1 Pick-up/Drop-off Process 7

4.1.2 Pick-up/Drop-off Location Distribution 8

4.2 Driveway Volume 9

4.2.1 Automated Traffic Counting Devices 11

4.2.2 Average AM Peak and Average ADT 11

4.2.3 Calibration of Automated Counts 13

4.3 Roadway ADT 13

5. Mode Split 15

5.1 Campus Mode Split 15

5.2 Bike Usage 16

6. Parking 18

6.1 Parking Supply & Operations 18

6.2 Parking Demand Monitoring 18

6.3 Parking Compliance 21

7. COA Matrix 22

Appendices

Appendix A: Special Events Schedule (2022-2023)
Appendix B: April 2023 Raw Count Data
Appendix C: Automated 15-Minute Driveway Count Data
Appendix D: Mailing to Families

List of Figures

Figure 1: Driveway Count Sensor Location 10
Figure 2: Daily Total Volume (Excluding Events/Holidays) 12
Figure 3: AM Peak Hour Volume (Excluding Events/Holidays) 12
Figure 4: Bicycle Repair Clinic (April 17, 2023) 17
Figure 5: Castilleja Parking Areas 19

List of Tables

Table 1: Future Monitoring Schedule 3
Table 2: Breakdown of School/Non-School Days in Semester 4
Table 3: Castilleja Special Events from March to June 5
Table 4: Castilleja School Student Arrival Time and Drop-Off Location 7
Table 5: Castilleja School Student Drop-Off Vehicle Distribution 8
Table 6: Average Daily Trips (ADT) on Street Frontages 13
Table 7: Average AM Peak Hour[1] Trips on Street Frontages 14
Table 8: Student Morning Arrival Mode Share 16
Table 9: Castilleja School Daily Peak Parking Demand[1] 20
Table 10: Castilleja CUP Monitoring Requirements 22

1. Executive Summary

The TDM Monitoring Report satisfies the COA requirement related to monitoring the number of trips and travel conditions to and from Castilleja. The key findings are listed below:

- Within six (6) months following the effective date of the City Council's action on the Castilleja project, Castilleja submitted heir Final TDM Plan to the City of Palo Alto for review in accordance with the City's *Condition of Approval* ("COA") 20. The intent of the plan is to reduce AM peak hour and daily vehicle trips, and parking demand at the School.
- For the Spring 2023 monitoring period, there were 1,057 average weekday (Monday to Friday) daily trips which is below the trip cap of 1,198 daily trips and 344 average AM peak hour trips which is below the trip cap of 383.
- During the 7:00 – 9:00 AM arrival period, the mode split was as follows:
    - 56 percent of all students used alternative transportation modes (bike, walk, school bus/shuttle, and carpool).
        - 26 percent of all students used the School's Caltrain shuttle or school buses to get to campus.
        - 7 percent of all students walked to campus.
        - 9 percent of all students rode bicycles to campus.
        - 14 percent of all students carpooled to school (11 percent were dropped off and 3 percent carpooled with a student and parked on campus).
    - 44 percent of all students arrived at campus in private vehicles by driving alone or being driven alone.
    - 58 percent of all students arrived at school in a private vehicle either carpooling with other students or alone.
        - 50 percent of all students were dropped off in a private vehicle with an observed vehicle occupancy of 1.11 students per vehicle (39 percent dropped off alone and 11 percent carpooling with another student).
        - 8 percent of all students drove to campus by themselves or with other students and parked on campus (5 percent drove alone and 3 percent carpooled with other students).
- Parking demand at the School was determined based on the combined peak occupancy of the three on-campus parking lots and street frontages bordering the School. There are a total of 141 parking spaces in the on-campus parking lots and street frontages of the campus. The peak occupancy of 88 percent was determined based on hourly counts of the on-campus and on-street parking areas which indicates there were available spaces on the campus and at the campus frontages and so there would not be a need to spill over into the neighborhood. The daily peak parking demand was 124 vehicles or 0.298 vehicles per student given an enrollment of 416 students

2. Introduction

Located in Palo Alto, California, Castilleja School is an all-girls middle school and high school. The Castilleja campus is bordered by Embarcadero Road to the north, Kellogg Avenue to the south, Bryant Street to the east and Emerson Street to the west. The current enrollment is 416 students (Spring 2023). All students are currently attending classes in-person on campus. Of the 416 students, 49 percent live within a 5-mile radius of campus.

The School's Conditional Use Permit ("CUP"), an entitlement permit approved in the City of Palo Alto *Record of Land Use Action*, dated June 6, 2022 ("RLUA"), requires that Castilleja meet trip cap targets of 1,198 average daily trips (ADT) and 383 average AM peak hour trips, to avoid traffic impacts. The trip cap targets apply for the weekdays when the School is in session, excluding holidays, event days, and non-school days (e.g., faculty work days).

Castilleja first adopted its *Transportation Demand Management Plan* ("TDM Plan") in 2013 and continues to update the TDM Plan to include programs and strategies to comply with the trip caps and other requirements in the CUP, reduce parking demand, and minimize school-related disruptions and intrusions into the nearby residential neighborhoods. Castilleja began to adhere to the trip cap beginning in the 2022-2023 academic school year and will do so every year going forward. In addition, each year the School will adopt a *TDM Operations Guide & Program Manual* to ensure compliance with the TDM Plan.

This report documents the programs in the current Castilleja TDM Plan and the ongoing TDM monitoring results including the mode split, driveway volumes (trip caps), and parking for the Spring 2023 monitoring period (March 2023 to June 2023). The sections are organized as following:

- Section 3: TDM Plan
- Section 4: Loading Areas, Driveways, and Roadways
- Section 5: Mode Split
- Section 6: Parking
- Section 7: Conditions of Approval Matrix with Report Index

3. TDM Plan

Castilleja's TDM Plan has been updated to comply with the City's Condition of Approval ("COA") 20 that requires the preparation of a TDM Plan. The intent of the Plan is to reduce AM peak hour and daily vehicle trips, and parking demand at the School. The TDM Plan serves as a publicly available resource to inform interested parties of the School's transportation-related requirements and activities to meet the CUP requirements. The following sections summarize the scope of the TDM Plan.

3.1 Scope of TDM Plan

The goal of the TDM Plan is to ensure that the School meets the average daily and average AM peak hour trip caps set by the City. Castilleja's TDM Plan describes the required mitigation strategies as well as other programs and activities the School uses to reduce vehicle trips. The major mitigation strategies include:

- Mode of Travel - The mode split mitigation strategies focus on developing incentive programs to encourage carpooling and non-vehicular travel modes, providing shuttle services, and not allowing juniors to drive.
- Communication and Education - Mitigation strategies such as increasing awareness of TDM programs through newsletters, assisting in the development of carpools, provisioning transportation alternatives by geographic area, and hosting events to encourage and promote the use of alternative modes are included in the Plan.
- Traffic Operations and Management – Traffic operations mitigation strategies include registering student and faculty/staff cars, traffic control during the morning peak, and ongoing traffic and parking monitoring. Beyond the TDM strategies, the TDM Plan describes how the School intends to address violations and enforcement.
- Parking Management - Parking strategies consist of School policies related to assigning parking areas by user type and the use of off-site lots and/or satellite parking areas.
- Summer Camp and Event Traffic Management - Summer camp mitigation strategies build off the strategies used during the academic year such as School personnel to manage daily drop-off/pick-up and providing drop-off/pick-up instructions to families. Special event mitigations include use of Spieker field for parking, providing shuttles from off-site or remote parking, and using traffic control personnel where necessary.

The *TDM Operations Guide and Program Manual* is the tool used to implement the TDM Plan and documents the strategies used to successfully reduce the number of daily and AM peak hour trips and minimize the transportation effects on the neighborhood. The *TDM Operations Guide and Program Manual* will be updated annually and describes the TDM Plan strategies for a given year.

In addition to the programs discussed above, the TDM Plan includes the following additional strategies:

- Develop a comprehensive incentive program for faculty, staff, and students for carpooling and using alternative means of transportation. (COA 25 a xxi, 21 a)
- Juniors are not allowed to drive to school, except that the School may make up to 5 exceptions at any given time. (COA 22m)
- At the beginning of *each semester*, Castilleja shall register all student cars, distribute I.D. tags, and review the traffic and parking policies with student drivers. (COA 25 a. x)
- At the *beginning of every school year*, Castilleja shall set aside scheduled time for all faculty and staff to register their cars, receive an I.D. tag and review the traffic and parking policies. (COA 25 a. ix)
- Provide bicycle safety education for students, parents, and staff to encourage students and staff to ride bicycles to and from school (MM 7a 16)
- Host school-wide bicycle encouragement events (such as competitions, incentives, and other fun events) to support biking, walking, carpooling, and transit use. (MM 7a 17)

3.2 TDM Monitoring and Reporting

The School is required to prepare monitoring reports for submission to the City of Palo Alto three times per academic school year until the School has reached maximum enrollment (or 5 students below maximum enrollment) for 2 years and has consistently met the average daily and AM peak hour trip caps. Once the School reaches maximum enrollment for two consecutive years and has consistently met the trip cap requirements, the School will only need to prepare monitoring reports twice a year. The schedule for conducting and submitting monitoring reports is shown in **Table 1**.

Table 1: Future Monitoring Schedule

Season	Monitoring Period	Monitoring Report Due Date
Report three times per academic school year		
Fall 2022[1]	July to October	December 15
Winter 2023[2]	November to February	April 15
Spring 2023[3]	March to June	August 15
Report two times per academic school year[4]		
Winter	July to December	February 1
Spring	January to June	August 1

Note:
1. Analysis for Fall 2022 was conducted and submitted to the City of Palo Alto in December 2022.
2. Analysis for Winter 2023 was conducted and submitted to the City of Palo Alto in April 2023. Since the roadway count equipment was damaged by street sweepers, an updated Winter 2023 report was submitted on May 19, 2023, with new roadway counts.
3. This report due August 15, 2023, satisfies the monitoring requirements for Spring 2023.
4. The schedule for reporting two times per academic school year is dependent on Castilleja meeting maximum enrollment for two consecutive years and having consistently met the trip standards.

Source: Castilleja School TDM Plan, 2022.

Castilleja currently collects TDM program data using the following methods:

- Driveway Traffic Counts: permanent vehicle counter devices installed on all campus driveways that electronically track all vehicles entering and exiting the campus. The counters collect the data in 15-minute intervals and the information is stored electronically[1].
- Bike, School Bus/Shuttle Usage: daily counts are collected on the number of students using School bus/shuttle and the number of bikes on campus.

In addition to the above methods, Fehr & Peers also collected field data, evaluated ongoing trends, and assessed the success of TDM programs, all of which is summarized herein. These additional methods include the following and are described in more detail in Sections 4 through 6 of the report.

- Campus driveway calibration (as summarized in **Section 4.2.3**, below) and
- Neighboring street daily volume counts over a 7-day period (as reflected in **Table 6 and 7**)
- Mode split counts at campus driveways (as reflected in **Chapter 5**)
- Parking occupancy counts (parking demand) (as reflected in **Chapter 6**)

3.3 Special and Major Events

For the Spring 2023 semester, there were 59 days where school was in session, all of which were in person days. The breakdown of school days and holiday or event days is shown in **Table 2**.

Table 2: Breakdown of School/Non-School Days in Semester

Type	Number of Days in Spring 2023 Semester
In Session School Days	59[1]
Public Holidays	1
Week Breaks	5
Event Days	21 events over 19 days
Number of Weekend Days	28
Remote School Days	0
Faculty Work Days	2

Notes:
1. Of the 59 in session school days, 43 days were non-event days.

Source: Castilleja, 2023.

Castilleja hosts special events throughout the school year including school performances, athletic events, school hosted holiday celebrations/events, commencement, and events for prospective or newly admitted students and their families. Under the new CUP, the School is allowed to hold up to 50 special events and

[1] The permanent electronic counts were calibrated using the third party counts collected at the loading areas and driveways as described in **Section 4.2.3**.

5 major events per school year. Special events are events that attract 50 or more guests. Below is a list of required parking approaches from MMRP 4a based on the number of expected guests, which is also subject to modification based on the time of day the event takes place. A full list of events and associated parking strategies is listed in **Appendix A**.

- 50 – 80 guests during instructional hours[2]: Develop a parking plan
- 80+ guests during instructional hours: Develop a parking plan, utilize traffic monitors, offer shuttle service to Caltrain
- 160+ guests outside of instructional hours: Develop a parking plan, utilize traffic monitors, offer shuttle service to Caltrain, provide satellite parking locations (if available)
- Fewer than 160 guests outside of instructional hours: Allow parking on on-site lots

During the monitoring period covered by this report, 21 events occurred at the School. The events, dates and time, attendance, and parking strategy for these 21 events are listed below in **Table 3**.

Table 3: Castilleja Special Events from March to June

Event Name	Event Date	Event Time	Event Size	TDM Parking Plan
Middle School Spring Social/Dance	Friday, March 3, 2023	6:30pm-8:30pm	100+	Spieker field, campus lots. 3 parking attendants.
Student Share Out -Facing History Student Leadership	Thursday, March 16, 2023	9:30am-2:15pm	50-100	They will arrive using 2 vans and one bus. The two vans will park in the visitor lot
Upper School Swim Meet	Thursday, March 30, 2023	4:00pm - 6:00pm	100+	Spieker field, campus lots, campus curbside. 3 parking attendants.
Upper School Swim Meet	Wednesday, April 19, 2023	4:00pm- 6:00pm	100+	Spieker field, campus lots, campus curbside. 2-3 parking attendants.
New 6th Grade Family Welcome	Tuesday, April 25, 2023	5:00pm-7:00pm	100+	Campus lots, campus curbside. 2 parking attendants.
Founders Day Luncheon	Friday, April 28, 2023	12:00pm-3:00pm	Major	Spieker field, Caltrain shuttle, remote parking, campus curbside. 10 parking attendants.
Upper School Play	Friday, April 28, 2023	7:30pm-9:30pm	50-100	Campus lots, campus curbside parking. 2 - 3 parking attendants.

[2] Instructional hours are from 7:00 AM to 6:00 PM Monday through Friday.

Table 3: Castilleja Special Events from March to June

Event Name	Event Date	Event Time	Event Size	TDM Parking Plan
Upper School Play	Saturday, April 29, 2023	2:30pm-4:30pm	50-100	Campus lots, campus curbside parking. 2 - 3 parking attendants.
Upper School Play	Saturday, April 29, 2023	7:30pm-9:30pm	50-100	Campus lots, campus curbside parking. 2 - 3 parking attendants.
Robotics Parent Meeting	Thursday, May 4, 2023	5:00 - 6:00pm	50-100	Campus lots, campus curbside parking.
Major Fundraiser Community Building Event	Friday, May 5, 2023	6:00pm-10:00pm	Major	Spieker field, Caltrain shuttle, remote parking, campus curbside. 10 parking attendants.
New 9th Grade Families Reception	Tuesday, May 9, 2023	5:30pm-7:30pm	50-100	Campus lots, campus curbside. 3 Castilleja parking attendants.
Parent Association Transition Meeting	Friday, May 12, 2023	10:00am-2:00pm	50-100	Spieker field, admin lot. 3 Castilleja parking attendants.
Celebration of Sports	Tuesday, May 16, 2023	6:00pm-8:00pm	100+	Spieker field, campus lots, campus curbside. 4 parking attendants.
Junior and Senior Class Banquet/Dance	Friday, May 19, 2023	5:00pm-10:00pm	100+	Campus lots, campus curbside. 2 Castilleja parking attendants.
Student/Parent Meeting/History Showcase	Monday, May 22, 2023	4:30pm - 6:00pm	50-100	Spieker field, admin lot. 2-4 parking attendants.
Spring Concert - Student Performance	Wednesday, May 24, 2023	7:00pm-9:00pm	100+	Spieker field, campus lots, campus curbside. 4 parking attendants.
Middle School Gallery Walk	Friday, May 26, 2023	1:30pm - 2:45pm	100+	Spieker field, campus lots, campus curbside parking. 4 parking attendants.
Student Class Day	Thursday, June 1, 2023	1:00pm-3:00pm	100+	Spieker field, admin lot. 3 parking attendants.
8th Grade Promotion	Friday, June 2, 2023	2:00pm-4:00pm	50-100	Spieker field, campus lots, campus curbside parking. 3 parking attendants.
Baccalaureate/Commencement Activities	Friday, June 2, and Saturday June 3, 2023	5:00pm - 6:30pm & 2:00pm - 6:00pm	Major	Spieker field, campus lots, campus curbside, remote parking, Caltrain shuttle. 8 parking attendants.

Source: Castilleja, 2023.

4. Loading Areas, Driveways, and Roadways

This section documents the pick-up/drop-off area operations, driveway volumes, and roadway ADT.

4.1 Pick-up/Drop-off Area

The existing student pick-up/drop-off loops are on Bryant Street and Kellogg Avenue along the School frontage and in the employee parking lot at the corner of Kellogg and Emerson. The two one-way loops are designated right turn-in and right turn-out driveways. School personnel monitor traffic entering and exiting the loops. The distribution targets for the pick-up/drop-off areas are 43 percent on Bryant Street, 30 percent on Kellogg Avenue and 27 percent on Emerson Street.

All three loops have one-way circulation. The Bryant loop has one lane for unloading/loading and one lane for passing. The Kellogg loop has one lane for unloading/loading. The on campus drop-off lanes on Bryant Street and Kellogg Street can accommodate five to six vehicles and the dwell time[3] for vehicles is approximately 5-10 seconds during the morning peak. The short dwell time minimizes queuing at the driveways. In the afternoon, an average of three to four vehicles were observed parking in the on-campus drop off lanes for more than five minutes prior to the school bell. During student loading, the vehicle queue in the drop-off lane is on average four vehicles and a maximum of seven vehicles for both drop-off loops. There was no queue spillover observed onto Bryant Street or Kellogg Street during the morning or afternoon peak periods.

4.1.1 Pick-up/Drop-off Process

Each loop has a designated team of attendants to assist with traffic management during the AM and PM peak periods. All attendants wear yellow vests when managing traffic and are provided with a copy of the *Traffic and Neighborhood Monitoring Guidelines*.

For the 2022-2023 school year, the class start time was 8:30 AM and the end time was 3:15 PM. The drop-off and pick-up locations are assigned based on grade. **Table 4** summarizes the designated drop-off location for students in each grade.

Table 4: Castilleja School Student Arrival Time and Drop-Off Location

Class	Drop-Off Location
Grade 6-8	Bryant driveway
Grade 9 -12	Kellogg driveway

[3] Dwell time is the time a vehicle is stopped when dropping off or picking up students.

Student Carpools	Staff Lot

Source: Castilleja, 2023.

The following describes the pick-up/drop-off activities conducted by the School's traffic attendants:

- Morning Drop Off: Seven attendants manage drop off traffic from 8:10 AM to 8:30 AM. Three are located at Bryant Driveway (one at the entrance, one at exit, and one in the loading area), two are at Kellogg Driveway (one at the entrance and one at the exit), and one at Emerson driveway exit. The seventh attendant is not assigned to a specific location. Depending on the need, they are commonly positioned at the corner of Kellogg/Bryant, near the corner of Embarcadero/Bryant, or at the bus drop off point. Attendants stationed at the corners are monitoring that students/employees walking to campus were not dropped off or parked in the neighborhood.
- Daily Neighborhood Parking Monitor: Throughout the school day Castilleja employees monitor parking one block from the School in each direction on Kellogg Ave, Bryant Street, and Emerson Street. The employees check for parked cars with Castilleja stickers. If a student or employee is found parked in the neighborhood, they are instructed to move their car immediately and the incident is added to the School's employee/student infraction list.
- Afternoon Pick Up: Seven attendants manage pick up from 3:05 PM to 3:25 PM. Three are located at Bryant Driveway (one at the entrance, one at exit, and one in the loading area), two are at Kellogg Driveway (one at the entrance and one at the exit), and one at Emerson driveway exit. The seventh attendant is stationed at the corner of Kellogg and Bryant to observe whether there are parents waiting or picking up students on the surrounding streets.

Castilleja maintains ongoing communication with parents to remind them that drop-off, pick up, and/or parking in the neighborhood are prohibited. The School has employees assigned to walk the streets adjacent to the School to monitor street drop-offs, pick-ups, and parking in the neighborhood. A parking attendant is posted at the corner of Bryant and Embarcadero to check with the patrolling parking attendants to confirm that there were not any drop-offs or pick-ups in the neighborhood.

4.1.2 Pick-up/Drop-off Location Distribution

Table 5 summarizes the drop-off distribution for each street loading area based on average vehicle trips during the AM (7:00 AM – 9:00 AM) and PM (2:00 PM to 4:00 PM) peak periods. Of the students dropped off during the AM peak period, 53 percent were observed at Bryant Street, and 10 percent were observed in the Emerson Street parking lot. In the PM peak period, almost half (46 percent) were picked up at Kellogg Avenue.

Table 5: Castilleja School Student Drop-Off Vehicle Distribution

Location		AM Peak Period	PM Peak Period

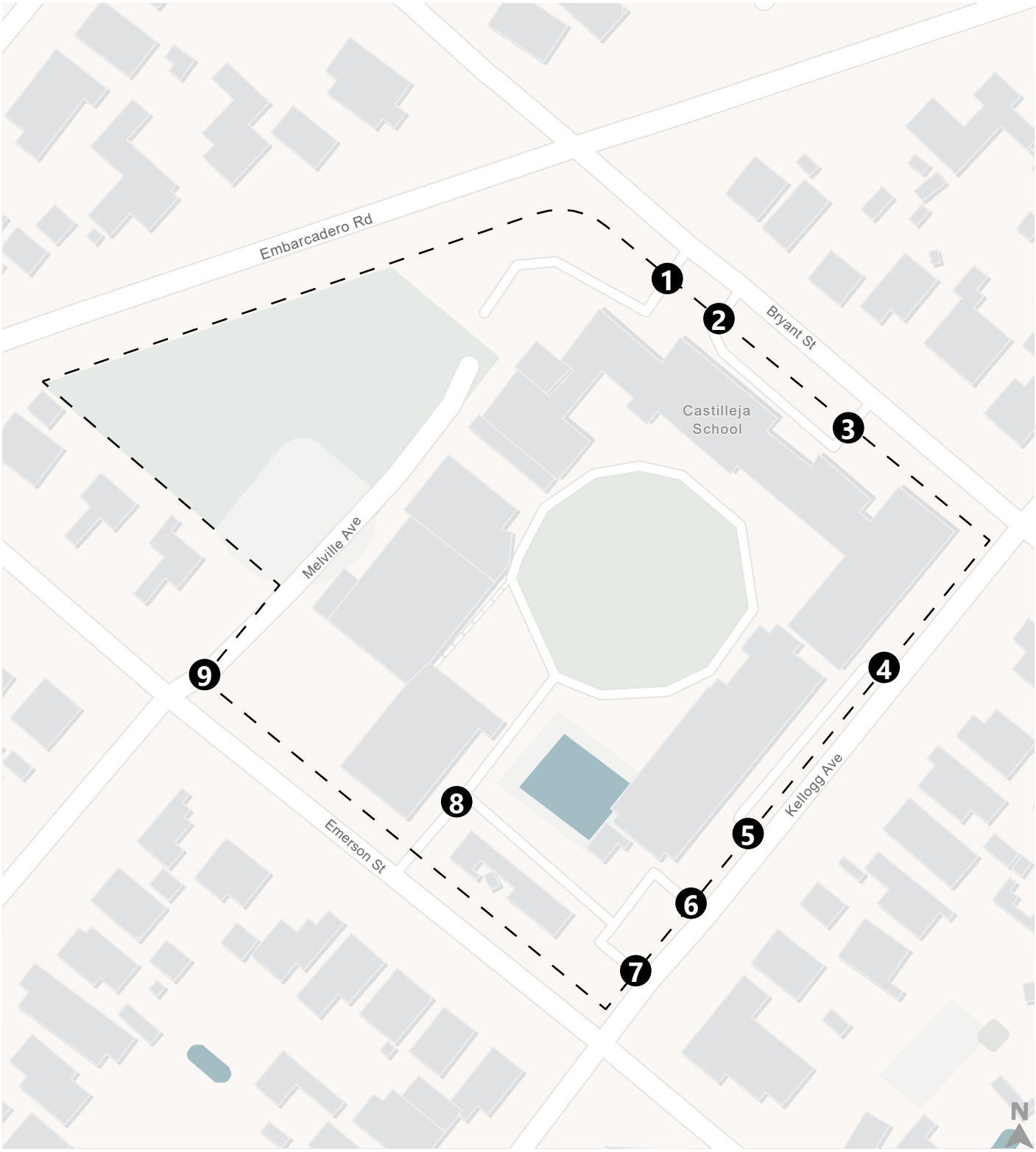
	Target Drop-Off Percentage	Average AM Drop-Off Vehicles	Percentage	Delta	Average PM Drop-Off Vehicles	Percentage	Delta
Bryant Street Loop & Admin Lot	43%	157	53%	10%	76	35%	-8%
Kellogg Avenue Loop & Staff Lot	30%	110	37%	7%	100	46%	16%
Emerson Street Senior Lot & Staff Lot Exit	27%	29	10%	-17%	42	19%	-8%
Total	100%	296	100%	-	218	100%	-

Source: Castilleja, 2023.

4.2 Driveway Volume

To monitor the driveway volume and evaluate the trip count compliance with the COA 22 requirement of ADT and AM peak hour trip cap, Castilleja installed automated counters at all campus driveways to collect vehicular volumes. Daily vehicle counts were collected at Castilleja School driveways (nine sensors in total), shown in **Figure 1**:

1. Bryant Street Admin Lot driveway (bi-directional)
2. Bryant Street loop driveway inbound
3. Bryant Street loop driveway outbound
4. Kellogg Avenue loop driveway inbound
5. Kellogg Avenue loop driveway outbound
6. Kellogg Avenue Staff Lot west driveway (bi-directional)
7. Kellogg Avenue Staff Lot east driveway (bi-directional)
8. Emerson Street Staff Lot exit-only driveway
9. Emerson Street Senior Lot driveway (bi-directional)



Driveway Counting Device Location

Castilleja School

Figure 1

Driveway Count Sensor Locations

N:\Projects_SJ23_Projects\SJ23_2211_Castilleja_2023_Monitoring\Graphics\GIS\MXD\SJ23_2211\SJ23_2211.aprx

4.2.1 Automated Traffic Counting Devices

The automated counters are Sensys FlexMag sensors that are installed in the driveway pavement close to public right of ways. The sensors use wireless magnetometer technology for vehicle detection and transmit real-time data to a central database. The devices are self-calibrating and require no ongoing maintenance until the batteries need replacement. The Sensys support team monitors the system daily via diagnostic tests and receives alerts when anomalies occur.

The vehicle volumes are collected and reported in 15-minute intervals, 24 hours a day. The 15-minute count data is stored on the SNAPS Server database managed by Sensys. The data will be stored for three years and can be accessed as needed. Castilleja runs a daily report to download the data on Castilleja's server and provides the data to Fehr & Peers for the monitoring reports. Castilleja will post the monitoring report on its neighborhood portal three times a year on December 15, April 15, and August 15. Castilleja will post the count data concurrently with the submittal of traffic monitoring re3port to the City.

For November 2022 to February 2023 period, the individual weekday driveway volumes by 15-minute intervals are attached electronically as **Appendix C**.

4.2.2 Average AM Peak and Average ADT

The Spring 2023 monitoring period is from March 2023 to June 2023. The analysis considers the typical weekdays during the monitoring period. Per the CUP, weekends, holidays, non-school days (i.e., faculty work days), and scheduled event days are not included in the analysis. The 15-minute driveway volumes are aggregated into hourly and daily volumes for each typical weekday.

Figure 2 shows the individual weekday daily total volume for the campus during the March 2023 to June 2023 monitoring period, excluding the event days and non-school days. The average number of daily trips during the monitoring period is required to be below the daily trip cap of 1,198 trips. During the spring monitoring period, the average number of weekday (Monday to Friday) daily trips is 1,057 trips, which is below the average daily trip cap of 1,198 trips. There are three days where the daily volumes exceed the daily trip cap. These occurred on March 21, March 22, and May 3, 2023. The days were not event days.

The individual weekday AM peak hour volumes are shown in **Figure 3**. The peak hour is the hour with the highest vehicular volumes within the two-hour peak period (7:00 AM to 9:00 AM). The AM peak hour for the Spring 2023 monitoring cycle was calculated to be from 7:45 AM to 8:45 AM. The average AM peak hour volume was 344 trips which is below the average AM peak hour trip cap of 383 trips during the monitoring period. There are five weekdays where the AM peak hour volumes exceeded the AM peak hour trip cap[4], but the average AM Peak trip for the monitoring period fell below the threshold of 383.

[4] These occurred on March 14, March 21, March 22, March 28, and March 29, 2023.

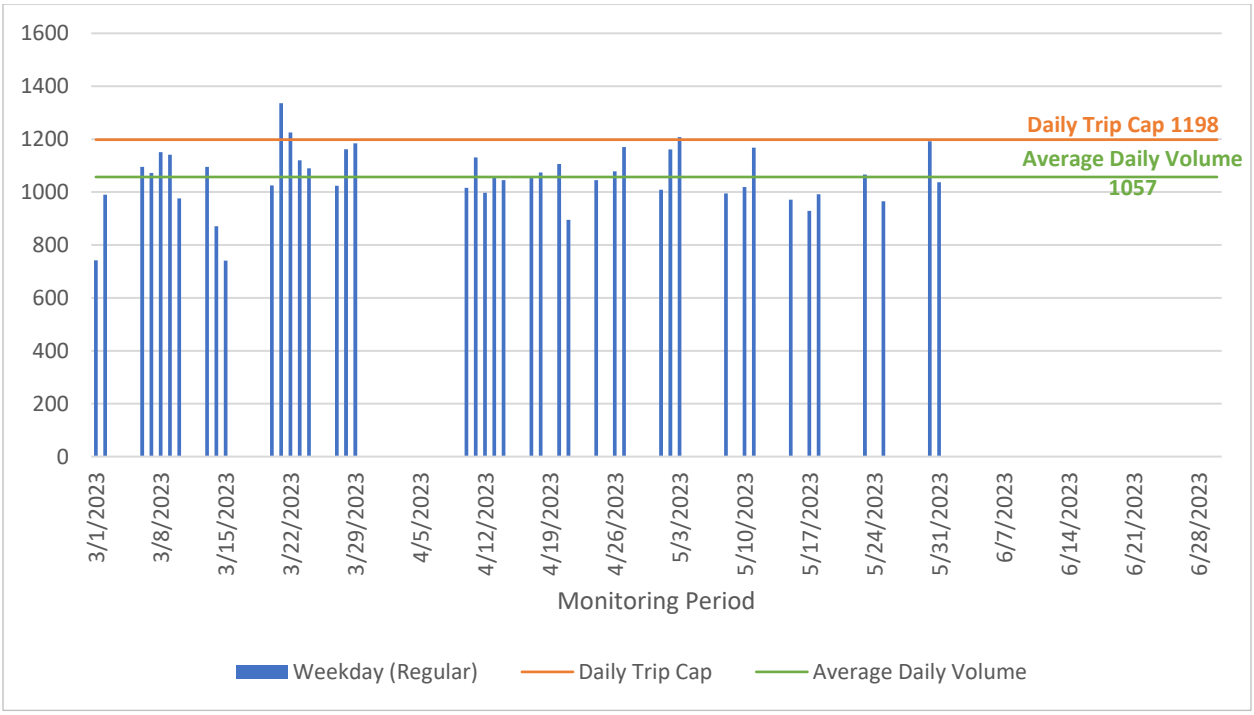


Figure 2: Daily Total Volume (Excluding Events/Holidays)

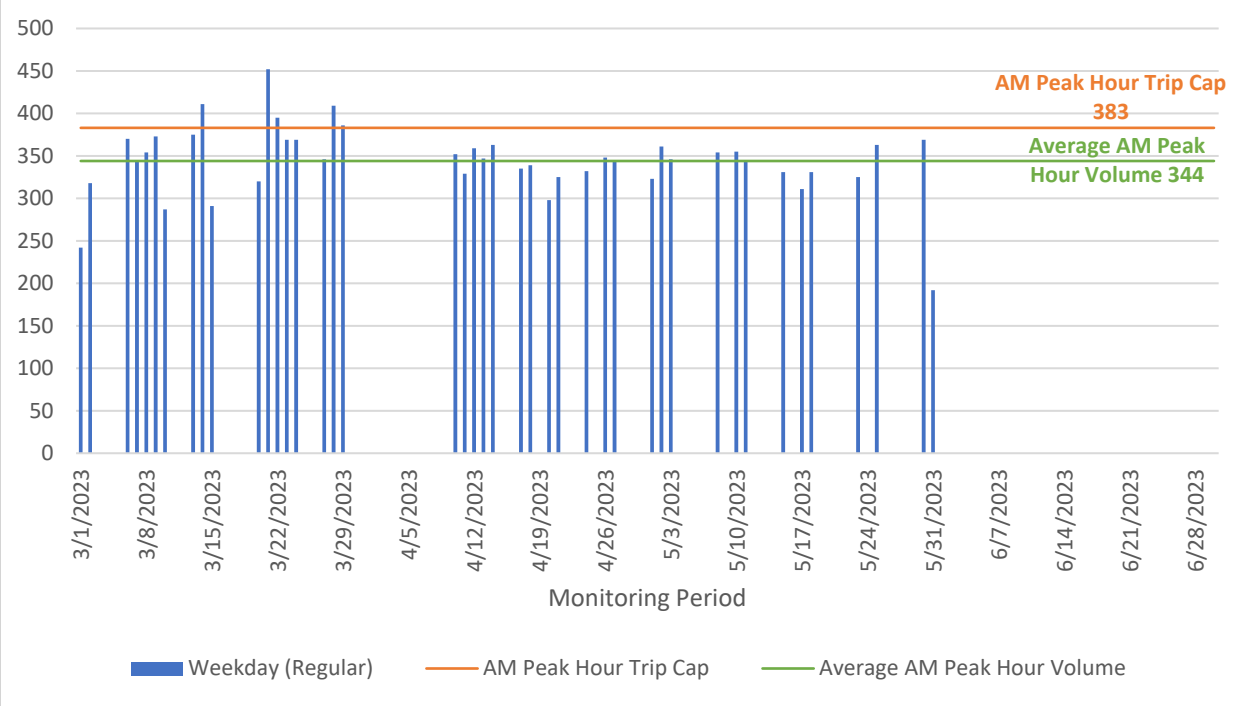


Figure 3: AM Peak Hour Volume (Excluding Events/Holidays)

4.2.3 Calibration of Automated Counts

To calibrate the automated driveway counts, Fehr & Peers collected driveway counts via roadway count equipment (pneumatic hoses) at the same nine locations from 7:00 AM to 7:00 PM during which most of the daily activities occur. The volumes were collected on Monday April 17 and Tuesday April 18. These daily counts were compared to the automated Sensys counts for the day for the period 7:00 AM to 7:00 PM. On both days, the comparison showed that the automated counts were 7 percent higher than the calibration counts. An error rate of between 1 percent to 10 percent is well within the margin of error of the count equipment. Further, the Sensys counts were slightly higher than the calibration counts, or in other words the Sensys results are more conservative.

4.3 Roadway ADT and AM Peak Counts

Roadway ADT refers to all vehicle trips on the roadways adjacent to the School frontage. Per COA 22 g and COA 24 b.iv temporary roadway count equipment (pneumatic hoses) was installed for seven days to track weekday and weekend trips on street frontages (Bryant Street, Emerson Street, and Kellogg Avenue). The counters record the number of vehicles crossing the hoses in each direction including vehicles which may not be going to the school. These differ from driveway counts which record every vehicle (twice) as it enters and exits the School driveways.

During the AM drop-off period, each vehicle using the loading areas is counted as two trips (entering and existing). However, these vehicles only represent one trip on the adjacent roadways. The roadway ADT also includes neighborhood through traffic. Therefore, the relationship between trips on the roadways and trips using the campus driveways is not comparable. The 344 trips counted at the driveways reflect approximately 190 vehicles.

Roadway counts were collected for seven days from Wednesday May 10, 2023, through Tuesday May 16, 2023. **Table 6** presents the average weekday and weekend ADT on each of the street frontages and **Table 7** shows the average trips during the weekday and weekend AM peak hours.

Table 6: Average Daily Trips (ADT) (Roadway Counts)

Street	Cross Streets	Average Daily Trips	
		Weekday	Weekend
Bryant Street	Embarcadero Road and Kellogg Avenue	995	508
Emerson Street	Melville Avenue and Kellogg Avenue	657	361
Kellogg Avenue	Emerson Street and Bryant Street	840	378

Source: Fehr & Peers, 2023.

Table 7: Average AM Peak Hour[1] Trips (Roadway Counts)

Street	Cross Streets	Average AM Peak Hour Trips	
		Weekday	Weekend
Bryant Street	Embarcadero Road and Kellogg Avenue	103	14
Emerson Street	Melville Avenue and Kellogg Avenue	74	8
Kellogg Avenue	Emerson Street and Bryant Street	135	13

Notes:
1. AM peak hour is from 7:45 AM to 8:45 AM.

Source: Fehr & Peers, 2023.

5. Mode Split

This section describes the mode split for student arrival to campus from the April 2023 field data. Based on the counts and shuttle ridership provided by the School, approximately 56 percent of the students use alternative transportation modes (carpools, bike, walk, school bus/shuttle).

5.1 Campus Mode Split

Fehr & Peers used a third-party vendor Traffic Data Service to conduct field counts at Castilleja. Surveyors observed the morning drop-offs and recorded the number of students per vehicle. The overall student arrival mode split was estimated from field observations, vehicle counts of inbound private vehicles, shuttles, buses, pedestrians, and bicyclists during the morning school arrival period (7:00 AM-9:00 AM) on Monday April 17 and Tuesday April 18. The raw count data collected by surveyors is included as **Appendix B**. Surveyors were instructed to collect information on the following items:

- Number of vehicles entering and exiting the school at each driveway and on-street drop-off/pick-up points, and occupancy of each vehicle
- Number of Castilleja students exiting from each car (drop-offs)
- Number of student bicyclists and pedestrians entering and exiting the School
- Estimated number of riders on each shuttle entering or exiting the campus

As shown in **Table 8**, during the 7:00 – 9:00 AM arrival period, the highest mode split (50 percent) was dropped-off by private vehicle at Castilleja. The observed vehicle occupancy for dropped off trips was 1.11 students per vehicle. Another 8 percent of Castilleja students drove to campus by themselves or with other students and parked on campus. In total, 58 percent of students arrived at campus in private vehicles. The breakdown of students arriving in private vehicles were as follows:

- 14 percent carpooled (11 percent were dropped off and 3 percent drove and parked) and
- 44 percent were either solo drop-offs (39 percent) or drove-alone (5 percent) to the campus.

Another 26 percent of students used the School's Caltrain shuttle or school buses to get to campus. The Caltrain shuttle (operated by the School) provides service between the Palo Alto Downtown Caltrain Station and campus. The trips are timed based on the scheduled arrival times in AM peak period and departure time in PM peak period. Castilleja offers four AM Peak hour Caltrain Shuttles and four PM Peak hour Caltrain Shuttles. The Castilleja school buses provide service between designated pick-up locations and the School. During the monitoring periods, there were three school bus routes that serve students living in Los Altos, San Carlos, Woodside, Stanford Hills, and Burlingame. There were an additional three school shuttle routes that serve students in Menlo Park, East Palo Alto, and Portola Valley.

Table 8: Student Morning Arrival Mode Share

Mode	Students[1]	Percent
Drop-Off	176	50%
Single Student	*139*	*39%*
Carpool	*37*	*11%*
Drive & park on Campus	27	8%
Drive alone	*16*	*5%*
Carpool	*11*	*3%*
Walk	25	7%
Bike	30	9%
Shuttle / Bus	93	26%
Total	**351**	**100%**

Notes:
1. The number of student arrivals were counted during the 7:00 AM – 9:00 AM arrival period and will be different than total enrollment due to students arriving before or after the peak period and student absences.

Source: Fehr & Peers, 2023.

On average, approximately 7 percent of students walked to campus and 9 percent of students rode bicycles to campus on the monitoring day. 14 percent carpooled by either being dropped off (11 percent) or driving and parking on campus (3 percent). In total, about 56 percent of the students used alternative transportation modes (bike, walk, school bus/shuttle, carpool).

5.2 Bike Usage

Castilleja provides 100 bike parking spaces throughout the campus and collects bike counts on a daily basis. The April monitoring counts described in the previous section show that an average of 30 students biked to school during the AM peak period. The daily counts collected by the School in the period between March 2023 and June 2023, showed that an average of 43 people biked to campus on a typical weekday. Therefore, the bike supply is sufficient to serve the demand. The School also provides bicycle repair facilities to encourage bicycle use and increase convenience. To educate students and faculty about the facilities and bicycle repair, the School offers bicycle repair clinics during the school year, with one offered on April 17, 2023, as shown in **Figure 4**. The bike count data is available electronically.

Figure 4: Bicycle Repair Clinic (April 17, 2023)

6. Parking

6.1 Parking Supply & Operations

Currently, Castilleja provides on-site, curbside (on street frontage), and off-site parking for students, staff, and visitors. **Figure 5** shows the parking locations for the campus. On-site parking includes the administrative lot, staff lot and senior lot. The total on-site parking supply for the lots are Admin lot (24 spaces), Senior lot (26 spaces), and Staff lot (31 spaces). In addition, there are about 60 public spaces along the School frontage where students and visitors can park. Other vehicles not related to the School can also park in these curb spaces. Street parking used by the School include the following areas:

- South side of Bryant Street between Embarcadero Road and Kellogg Avenue
- West side of Kellogg Avenue between Bryant Street and Emerson Street
- North side of Emerson Street along Castilleja frontage

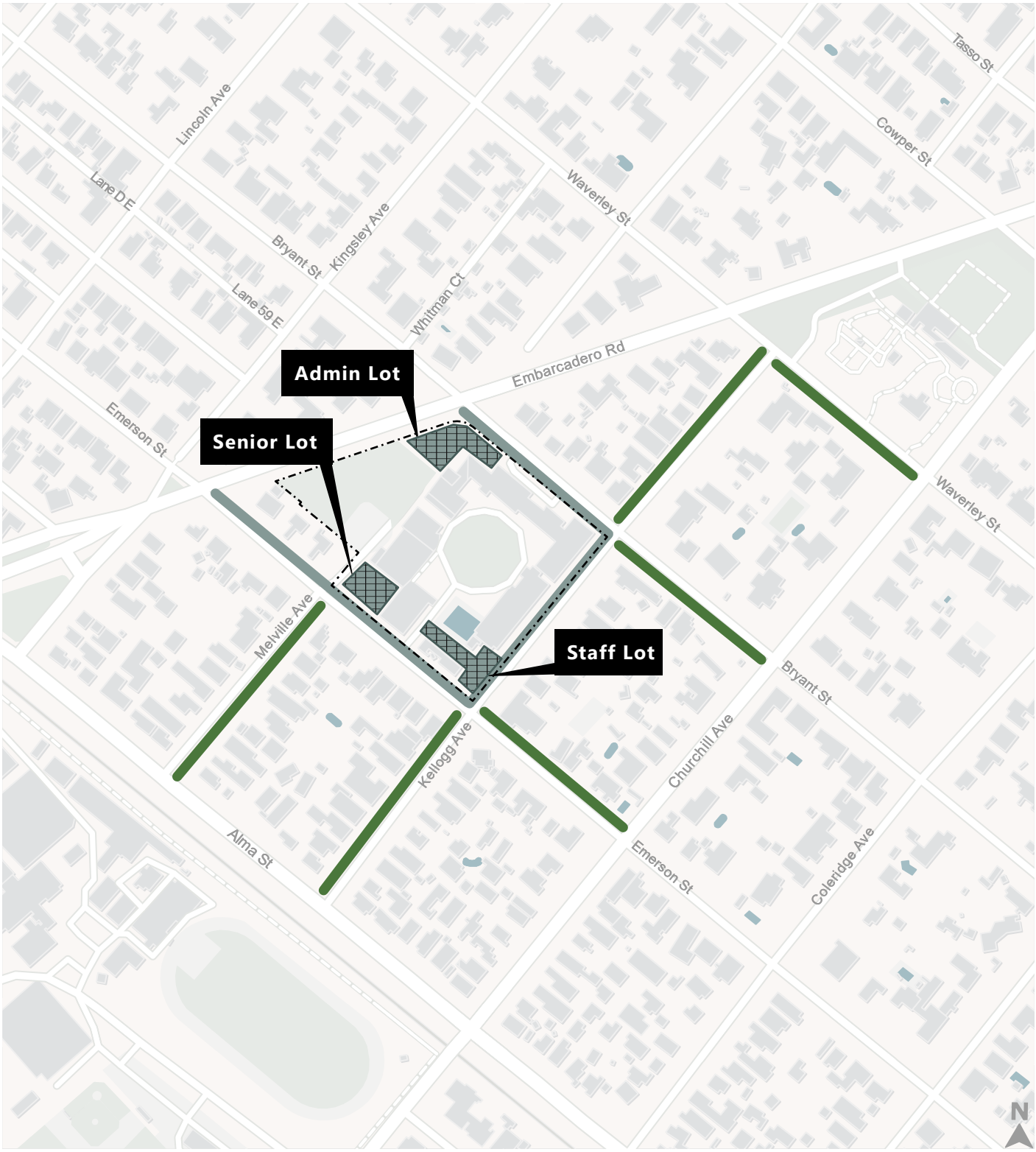
In addition to the adjacent street frontages there are several street frontages in the neighborhood that the School has monitored in the past. These areas are called the Expanded Study Area and include the following areas:

- West side of Kellogg Avenue between Bryant Street and Waverley Street
- South side of Waverley Street between Kellogg Avenue and Churchill Avenue
- South side of Bryant Street between Kellogg Avenue and Churchill Avenue
- North side of Emerson Street between Kellogg Avenue and Churchill Avenue
- West side of Kellogg Avenue between Emerson Street and Alma Street
- East side of Melville Avenue between Emerson Street and Alma Street

6.2 Parking Demand Monitoring

Parking occupancy counts were conducted in the on-site campus parking lots and along the street frontages on Monday April 17, 2023, and Tuesday April 18, 2023. On-street parking demand was analyzed for both of the areas described above:

- Adjacent Streets (Frontages) – Counts on Emerson Street, Kellogg Avenue, and on Bryant Street along Castilleja frontages. Parking occupancy on the blocks along the perimeter of the School is included in the demand estimate.
- Expanded Study Area – Counts along segments of Kellogg Avenue, Waverley Street, Bryant Street, Emerson Street and Melville Avenue.



Catilleja School Boundary

Parking Lots on Campus

Parking Area on Frontage Streets

Parking Area on Frontage Streets in Expanded Study Area

Figure 5

Castilleja Parking Locations

\\fpainc.local\Dfs-ent-data\San Jose N Drive\Projects_SJ23_Projects\SJ23_2211_Castilleja_2023_Monitoring\Graphics\ADOBE\Fig01_Parking_Area.ai

The on-street parking demand assumed for the School includes all vehicles parked adjacent to Castilleja School. No attempt was made to assess whether the parked vehicles were driven by Castilleja students, staff, or visitors. As a result, total parking demand and rates may capture parking that was not generated by Castilleja School.

Parking demand at the School was determined based on the combined peak occupancy of the three on-campus parking lots and street frontages bordering the School. The daily peak parking demand was 124 vehicles or 0.298 vehicles per student given an enrollment of 416 students. **Table 9** summarizes parking demand for both the on-campus and on-street spaces observed during this round of counts.

Peak parking demand typically occurs in the middle of the day, when the majority of faculty, staff, students, and visitors are on site. The staff and visitor parking lot on Bryant Street was at its highest occupancy (80 percent occupied) at 11:00 AM. The staff/utility parking lot on Kellogg was at its highest occupancy (74 percent occupied) at 2:00 PM. The student (senior) parking lot on Emerson Street reached was at its highest occupancy (100 percent occupied) at 1:00 PM.

Including the expanded study area (labeled *Expanded Study Area* on **Figure 5**), 164 vehicles were counted during the parking demand peak hour at 2:00 PM. Similar to demand patterns on campus, the peak parking demand for adjacent streets and the expanded study area typically occurs in the late morning. from 10:00 AM to 12:00 PM. Peak parking demand on adjacent streets is at 10:00 AM with 54 vehicles and the peak parking demand in the expanded study area is at 11:00 AM with 41 vehicles. Overall, the parking demand on adjacent streets and the expanded study area remains low (less than 55 cars) throughout the day.

Parking demand at the School was determined based on the combined peak occupancy of the three on-campus parking lots and street frontages bordering the School. There are a total of 141 parking spaces in the on-campus parking lots and street frontages of the campus. The peak occupancy of 88 percent was determined based on hourly counts of the on-campus and on-street parking areas which indicate there were available spaces on the campus and campus frontages and so there would not be a need to spill over into the neighborhood. The daily peak parking demand was 124 vehicles or 0.298 vehicles per student given an enrollment of 416 students.

Table 9: Castilleja School Daily Peak Parking Demand[1]

	On-Campus	On-Street	Aggregate
Parked Vehicles	69	55	124
Demand Rate – vehicles per student	0.166	0.131	0.298

Notes:
1. School parking lots and block faces adjacent to school.

Source: Fehr & Peers, 2023

6.3 Parking Compliance

Parking compliance is monitored by Castilleja's traffic attendants following the School's Traffic Monitoring Guidelines. Traffic, pick-up/drop-off, or parking violations are reported via email or text to Castilleja.

When an Upper School student is documented to have violated parking standards, a Minor Infraction Form is filled out and the student's name and form is added to the Parking/Traffic Infractions sheet. In addition, an email is sent to the student, grade level dean, and division head. Once the email is received by the Upper School Dean of Students, the infraction will be added to the Upper School Minor Infraction Report Tracking Document. The Upper School Dean of Students and Grade Level Dean follows this enforcement process:

1. First Infraction: Class Dean pulls the student from Class/Activity to move the car and has an extended conversation with the student.
2. Second Infraction: Class Dean pulls the student from Class/Activity to move the car and the Upper School Dean of Students meets with the student and informs the parent/guardian of the infractions. The student must complete a restorative process determined by the Upper School Dean of Students.
3. Third Infraction: Upper School Dean of Students and Head of Upper School meet with the student and the student's parents/guardians. Driving privileges suspended for 2 weeks.
4. Fourth Infraction: Driving privileges revoked for the remainder of the school year.

For Middle School students who do not drive themselves to school but are driven by a person who receives an infraction, their name is also added to the Parking/Traffic Infractions spreadsheet and an email will be sent to the student, grade level dean, and division head. If there are multiple infractions for the same student, Castilleja's transportation manager will send an email to the Head of Middle School. The Head of Middle School follows this enforcement process:

1. First Infraction: Warning.
2. Second Infraction: The Head of Middle School talks with the student.
3. Third Infraction: The Head of Middle School talks with the student and the parents.

Parents or guardians who are caught violating school's traffic, pick-up/drop-off, or parking requirements are added to the Parking/Traffic Infractions tracking document and the parent or guardian is emailed. The enforcement process for parents/guardians is as follows:

1. First Infraction: The parent/guardian receives an email explaining drop-off and pick-up procedures and rules.
2. Second Infraction: The parent/guardian receives a stern warning and is notified that the next infraction will come with a fine.
3. Third Infraction: The parent receives a $50 fine from the School.

Castilleja sends copies of mailings to families regarding the parking/traffic/pick-up/drop-off policy, including traffic management for special events. The copies of mailings are included as **Appendix D**.

7. COA Matrix

Table 10: Castilleja CUP Monitoring Requirements

COA/MMRP	Requirement	Index
Data and Metrics		
COA 24.b.i	Driveway volume counts by 15-minute increments	Appendix B and Appendix C
COA 24.b.ii	*Driveways & Loading Zones* - Average weekday AM peak trips and average weekday daily trips for the monitoring period, excluding construction trips, Special Event and Major Event dates and non-school days; summer school shall be separately reported and not averaged with the academic year.	Section 4.2.2
COA 24.b.iii	Total average daily weekday trips and AM weekday peak trips during the week that the campus frontage street segments are evaluated by the City.	Section 4.2.2
COA 24.b.iv	The average daily weekday traffic volumes on the campus frontage City street segments (except Embarcadero).	Section 4.2.3
COA 24.b.v	The dates and number of times the average weekday daily trips and/or AM weekday peak trips exceeded. AM weekday peak and/or ADT exceedance threshold, including any special, limited circumstances such as trips during construction.	Section 4.2.2
COA 24.b.vi	Rates of use of alternative transportation (% of mode split between bicycle, pedestrian, shuttles, etc.).	Section 5.1
COA 24.b.vii	Parking conditions (number of spaces within the garage used, number of spaces within surface lots used, extent (counts) of on-street parking adjacent to the School and in the expanded parking study area).	Chapter 6
COA 24.b.viii	Bicycle parking counts (supply and demand) and dates, times, & attendance of bicycle repair clinics.	Section 5.2
COA 24.b.ix	Student drop-off/pick-up location counts and percentages by driveway. An electronically transmitted appendix to the report containing the raw data from the driveway counting devices for the monitoring period. (RLUA 24 b x)	Section 3.2 and Section 4.1.2 Appendix C
COA 24.f	Information on compliance with parking and drop-off requirements, including parking or drop-off in the surrounding neighborhood.	Section 6.3
MMRP 7a	Drop-off lane discharge rates, and the average and maximum lengths of ingress and egress queues in the four 15-minute increments prior to the first bell and the 15-minute increment following that bell.	Section 4.1
Data and Metrics		
COA 24.c	How and where counts were conducted including any off-site data collected by an independent traffic engineering company.	Section 4.2.1 and Section 4.2.3

COA/MMRP	Requirement	Index
COA 24.d	Installation, calibration methods, function and proposed maintenance of permanent traffic counting devices.	Section 4.3
COA 24.d	How records of traffic counts are to be preserved electronically	Section 4.2.1
COA 24.d	Frequency of posting of traffic count data to the School's website for accessibility to City officials and the public.	Section 4.2.1
COA 24.e	Detailed explanation of the pick-up and drop-off process as well as target pick-up/drop-off distribution percentages.	Section 4.1.1
COA 24.i	Provide a map of each parking study area, and description of methodology employed to capture off-campus parking.	Section 6.2 and Figure 5
Monitoring and safety operations		
COA 24.g	The number of daily (while school is in session) onsite traffic attendants (COA 24 g)	Section 4.1.1
COA 24.h	Use of traffic safety warning devices. (COA 24 h)	N/A
COA 24.j	On and off campus Parking Management Strategies, Traffic Circulation Management Strategies and Event Traffic Procedures. (COA 24 j)	Section 3.3
MMRP 7a	Traffic Monitor Staff are required to report any excessive vehicle queues, safety concerns, or other concerns or recommendations to improve safety and circulation to the administration. (MMRP 7a)	Section 6.3
TDM strategies		
COA 24.l	Other programs provided by the School. (COA 24 l)	Section 3.1
COA 24.k	Identify scope and breadth of TDM measures utilized. (COA 24 k)	Section 3.1
Additional information		
COA 24.n	List the dates of special events that occurred in the period covered by the report, including times, attendance, and parking/traffic management efforts and results. (COA 24 n)	Section 3.3 and Appendix A
COA 24.m	Provide the number of enrolled students for the period covered by the report. (COA 24 m)	Section 2
COA 24.o	Copies of mailings to families regarding the parking/traffic/pick-up/drop off policy, including traffic management for special events. (COA 24 o)	Appendix D
COA 24.p	List of disciplinary consequences for students and parents who do not cooperate with the parking requirements. (COA 24 p)	Section 6.3
MMRP 7a	Traffic Monitor Staff reports and Castilleja's response to each shall be summarized in the traffic monitoring reports. (MMRP 7a)	Section 6.3

Appendix A:
Special Events Schedule (2022-2023)

Castilleja Events 2022–2023				
Event Name	**Event Date**	**Event Time**	**Estimated Count**	**TDM Parking Plan - All events on this list have parking information listed in our CastiNews weekly newsletter under our transportation and TDM section.**
New 6th Grade Family Welcome	Saturday, August 20, 2022	3:30pm-5:30pm	100+	Campus lots, campus curbside. 3 parking attendants.
Opening Day Tie Ceremony	Thursday, August 25, 2022	8:00am-3:30pm	Major	Spieker field, Caltrain shuttle, remote parking, campus curbside. 10 parking attendants.
Back to School Night	Thursday, September 15, 2022	5:45pm-9:00pm	Major	Spieker field, Caltrain shuttle, remote parking, campus curbside. 10 parking attendants.
Sports Event: MS Swim Meet	Tuesday, September 20, 2022	3:45pm-6:45pm	50-100	Spieker field, campus lots, campus curbside parking. 4 parking attendants.
Sports Festival Games & BBQ Night	Friday, September 23, 2022	6:00pm-8:00pm	100+	Spieker field, campus parking lots, campus curbside. 4-6 parking attendants.
Reunion Friday Lunch and Panel	Friday, September 23, 2022	9:00am-2:00pm	50-100	Spieker field, campus parking lots, campus curbside. 4-6 parking attendants.
Reunion Saturday Lunch and Talk	Saturday, September 24, 2022	10:00am-4:00pm	50-100	Campus parking lots, campus curbside. 3 parking attendants.
Middle School Social	Friday, October 7, 2022	6:00pm-8:00pm	100+	Spieker field, campus lots. 3-4 parking attendants.

Castilleja Events 2022–2023				
Event Name	**Event Date**	**Event Time**	**Estimated Count**	**TDM Parking Plan - All events on this list have parking information listed in our CastiNews weekly newsletter under our transportation and TDM section.**
US Preview for 8th Grade Families	Wednesday, October 12, 2022	6:30pm - 8:00pm	100+	Campus lots, campus curbside. 2 Castilleja parking attendants.
Middle School Admissions Open House	Saturday, October 15, 2022	8:30am-1:00pm	100+	Spieker field, campus lots, campus curbside. 8 parking attendants.
Keeping the Circle Green	Tuesday, October 25, 2022	6:00pm-8:00pm	100+	Spieker field, campus lots, campus curbside. 8 parking attendants.
Upper School Dance	Friday, October 28, 2022	8:00pm-10:00pm	100+	Campus lots, campus curbside. 3 parking attendants.
Upper School Musical	Friday, November 11, 2022	7:30pm-10:00pm	100+	Campus parking lots, campus curbside. 3 parking attendants.
Upper School Admissions Open House	Saturday, November 12, 2022	8:00am-1:00am	100+	Spieker field, campus lots, campus curbside. 10 parking attendants.
Upper School Musical	Saturday, November 12, 2022	2:00pm-4:30pm	100+	Campus parking lots, campus curbside. 3 parking attendants.
Upper School Musical	Saturday, November 12, 2022	7:30pm-10:00pm	100+	Campus parking lots, campus curbside. 3 parking attendants.
Grandparents Day	Friday, November 18, 2022	12:00pm-3:30pm	100+	Spieker field, admin lot, campus curbside, Caltrain shuttle. 6 parking attendants.

Castilleja Events 2022–2023				
Event Name	**Event Date**	**Event Time**	**Estimated Count**	**TDM Parking Plan - All events on this list have parking information listed in our CastiNews weekly newsletter under our transportation and TDM section.**
Winter Concert - Student Performance	Tuesday, December 6, 2022	7:00pm-9:00pm	100+	Spieker field, campus lots, campus curbside. 6 parking attendants.
Middle School Admissions Open House/Campus Tour	Saturday, December 10, 2022	8:00am-1:00pm	100+	Spieker field, campus lots, campus curbside. 10 parking attendants.
Bourn Lab Season Kick Off	Saturday, January 7, 2023	9:00am - 4:00pm	50-100	Campus lots, curbside parking.
Middle School Musical	Friday, January 20, 2023	7:30pm-10pm	100+	Spieker field, campus lots, campus curbside. 6 parking attendants.
Middle School Musical	Saturday, January 21, 2023	7:30pm-10pm	100+	Spieker field, campus lots, campus curbside. 6 parking attendants.
Middle School Musical	Saturday, January 21, 2023	2:00pm-6:30pm	100+	Spieker field, campus lots, campus curbside. 6 parking attendants.
Arts with a Heart Performance	Friday, February 10, 2023	7:30pm-9:30pm	100+	Spieker field, campus lots, campus curbside. 6 parking attendants.
Arts with a Heart Performance	Saturday, February 11, 2023	7:30pm-9:30pm	100+	Spieker field, campus lots, campus curbside. 6 parking attendants.

Castilleja Events 2022–2023				
Event Name	**Event Date**	**Event Time**	**Estimated Count**	**TDM Parking Plan - All events on this list have parking information listed in our CastiNews weekly newsletter under our transportation and TDM section.**
Arts with a Heart Performance	Saturday, February 11, 2023	2:00pm-4:00pm	100+	Spieker field, campus lots, campus curbside. 6 parking attendants.
Parent/Student Meeting	Monday, February 14, 2022	Mon-Sat Daytime	100+	Spieker field, admin lot. 3 parking attendants.
Middle School Spring Social/Dance	Friday, March 3, 2023	6:30pm-8:30pm	100+	Spieker field, campus lots. 3 parking attendants.
Student Share Out -Facing History Student Leadership	Thursday, March 16, 2023	9:30am-2:15pm	50-100	They will arrive using 2 vans and one bus. The two vans will park in the visitor lot
Upper School Swim Meet	Thursday, March 30, 2023	4:00pm - 6:00pm	100+	Spieker field, campus lots, campus curbside. 3 parking attendants.
Upper School Swim Meet	Wednesday, April 19, 2023	4:00pm- 6:00pm	100+	Spieker field, campus lots, campus curbside. 2-3 parking attendants.
New 6th Grade Family Welcome	Tuesday, April 25, 2023	5:00pm-7:00pm	100+	Campus lots, campus curbside. 2 parking attendants.
Founders Day Luncheon	Friday, April 28, 2023	12:00pm-3:00pm	Major	Spieker field, Caltrain shuttle, remote parking, campus curbside. 10 parking attendants.
Upper School Play	Friday, April 28, 2023	7:30pm-9:30pm	50-100	Campus lots, campus curbside parking. 2 - 3 parking attendants.

Castilleja Events 2022–2023				
Event Name	**Event Date**	**Event Time**	**Estimated Count**	**TDM Parking Plan - All events on this list have parking information listed in our CastiNews weekly newsletter under our transportation and TDM section.**
Upper School Play	Saturday, April 29, 2023	2:30pm-4:30pm	50-100	Campus lots, campus curbside parking. 2 - 3 parking attendants.
Upper School Play	Saturday, April 29, 2023	7:30pm-9:30pm	50-100	Campus lots, campus curbside parking. 2 - 3 parking attendants.
Robotics Parent Meeting	Thursday, May 4, 2023	5:00 - 6:00pm	50-100	Campus lots, campus curbside parking.
Major Fundraiser Community Building Event	Friday, May 5, 2023	6:00pm-10:00pm	Major	Spieker field, Caltrain shuttle, remote parking, campus curbside. 10 parking attendants.
New 9th Grade Families Reception	Tuesday, May 9, 2023	5:30pm-7:30pm	50-100	Campus lots, campus curbside. 3 Castilleja parking attendants.
Parent Association Transition Meeting	Friday, May 12, 2023	10:00am-2:00pm	50-100	Spieker field, admin lot. 3 Castilleja parking attendants.
Celebration of Sports	Tuesday, May 16, 2023	6:00pm-8:00pm	100+	Spieker field, campus lots, campus curbside. 4 parking attendants.
Junior and Senior Class Banquet/Dance	Friday, May 19, 2023	5:00pm-10:00pm	100+	Campus lots, campus curbside. 2 Castilleja parking attendants.

Castilleja Events 2022–2023				
Event Name	**Event Date**	**Event Time**	**Estimated Count**	**TDM Parking Plan - All events on this list have parking information listed in our CastiNews weekly newsletter under our transportation and TDM section.**
Student/Parent Meeting/History Showcase	Monday, May 22, 2023	4:30pm - 6:00pm	50-100	Spieker field, admin lot. 2-4 parking attendants.
Spring Concert - Student Performance	Wednesday, May 24, 2023	7:00pm-9:00pm	100+	Spieker field, campus lots, campus curbside. 4 parking attendants.
Middle School Gallery Walk	Friday, May 26, 2023	1:30pm - 2:45pm	100+	Spieker field, campus lots, campus curbside parking. 4 parking attendants.
Student Class Day	Thursday, June 1, 2023	1:00pm-3:00pm	100+	Spieker field, admin lot. 3 parking attendants.
8th Grade Promotion	Friday, June 2, 2023	2:00pm-4:00pm	50-100	Spieker field, campus lots, campus curbside parking. 3 parking attendants.
Baccalaureate/ Commencement Activities	Friday, June 2, and Saturday June 3, 2023	5:00pm - 6:30pm & 2:00pm - 6:00pm	Major	Spieker field, campus lots, campus curbside, remote parking, Caltrain shuttle. 8 parking attendants.
Athletic Director Celebration	Thursday, July 27, 2023	4:00pm - 5:00pm	50-100	There is no summer camp or school in session so we will use all campus lots and campus curbside.

Appendix B:
Field Data Collected by Third Party Vendor

Mode Split & Parking Occupancy Counts

Traffic Data Service

San Jose, CA
408-622-4787
tdsbay@cs.com

Study: Castilleja Driveway Survey
Date: 4/17/2023

	IN					OUT					IN		OUT		ON STREET DROP OFF				ON STREET PICK UP			
	0	1	2	3	4+	0	1	2	3	4+	BIKES	PEDS	BIKES	PEDS	1	2	3	4+	1	2	3	4+
7:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00	5	1	1	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
8:15	5	1	0	0	0	2	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0
8:30	0	1	0	0	0	2	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0
8:45	0	1	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
14:00	2	1	0	0	0	1	1	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:30	2	1	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:45	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	3	0	0	0	0	2	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
15:15	1	0	0	0	0	0	1	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0
15:30	2	0	0	0	0	2	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
15:45	0	0	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0

Traffic Data Service

San Jose, CA
408-622-4787
tdsbay@cs.com

Study: Castilleja Driveway Survey
Date: 4/17/2023

	IN					OUT					IN		OUT		ON STREET DROP OFF				ON STREET PICK UP			
	0	1	2	3	4+	0	1	2	3	4+	BIKES	PEDS	BIKES	PEDS	1	2	3	4+	1	2	3	4+
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00	0	26	0	0	0	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15	0	49	1	0	0	44	1	0	0	0	0	4	0	0	1	0	0	0	0	0	0	0
8:30	0	1	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:30	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:45	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	7	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
15:15	9	0	0	0	0	0	17	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0
15:30	4	0	0	0	0	0	5	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
15:45	4	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0

Traffic Data Service

San Jose, CA
408-622-4787
tdsbay@cs.com

Study: Castilleja Driveway Survey
Date: 4/17/2023

	IN					OUT					IN		OUT		ON STREET DROP OFF				ON STREET PICK UP			
	0	1	2	3	4+	0	1	2	3	4+	BIKES	PEDS	BIKES	PEDS	1	2	3	4+	1	2	3	4+
7:00	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
7:30	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
7:45	0	5	0	0	0	5	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
8:00	0	9	1	0	0	10	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0
8:15	0	31	5	0	0	35	0	0	0	0	3	5	0	0	0	0	0	0	0	0	0	0
8:30	0	1	1	0	0	5	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0
8:45	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0
14:15	2	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
15:00	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15	28	0	0	0	0	1	22	4	0	0	0	0	1	4	0	0	0	0	0	0	0	0
15:30	8	0	0	0	0	0	6	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0
15:45	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0

Traffic Data Service

San Jose, CA
408-622-4787
tdsbay@cs.com

Study: Castilleja Driveway Survey
Date: 4/17/2023

	IN					OUT					IN		OUT		ON STREET DROP OFF				ON STREET PICK UP			
	0	1	2	3	4+	0	1	2	3	4+	BIKES	PEDS	BIKES	PEDS	1	2	3	4+	1	2	3	4+
7:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
7:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00	1	0	0	1	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0
8:15	2	1	1	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0
8:30	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
8:45	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:30	0	0	0	0	0	3	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
14:45	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:30	2	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
15:45	2	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0

	DROP OFF				PICK UP					
	SCHOOL BUS		SHUTTLE VAN		SCHOOL BUS			BUS		
	BUSES	STUDENTS	VANS	STUDENTS	ARRIVAL	DEPARTURE	STUDENTS	ARRIVAL	DEPARTURE	STUDENTS
7:00	-	-	-	-	-	-	-	-	-	-
7:15	-	-	-	-	-	-	-	-	-	-
7:30	-	-	-	-	-	-	-	-	-	-
7:45	-	-	-	-	-	-	-	-	-	-
8:00	1	10	1	6	-	-	-	-	-	-
8:15	2	20, 46	2	4, 6	-	-	-	-	-	-
8:30	-	-	-	-	-	-	-	-	-	-
8:45	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-
14:00	-	-	-	-	-	-	-	-	-	-
14:15	-	-	-	-	1	-	-	-	-	-
14:30	-	-	-	-	-	-	-	-	-	-
14:45	-	-	-	-	2	-	-	-	-	-
15:00	-	-	-	-	1	1	12	-	-	-
15:15	-	-	-	-	-	1	17	-	-	-
15:30	-	-	-	-	-	2	15, 4	-	-	-
15:45	-	-	-	-	-	-	-	-	-	-

Traffic Data Service

San Jose, CA
408-622-4787
tdsbay@cs.com

Study: Castilleja Driveway Survey
Date: 4/17/2023

	IN					OUT					IN		OUT		ON STREET DROP OFF				ON STREET PICK UP			
	0	1	2	3	4+	0	1	2	3	4+	BIKES	PEDS	BIKES	PEDS	1	2	3	4+	1	2	3	4+
7:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
8:15	0	1	0	1	1	0	0	0	0	0	6	0	0	0	1	0	1	0	0	0	0	0
8:30	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:30	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	0	0	0	0	0	1	0	0	1	0	0	0	3	0	0	0	0	0	0	0	0	0
15:15	0	0	0	0	0	1	3	1	1	1	0	0	8	3	0	0	0	0	0	0	0	0
15:30	0	0	0	0	0	1	1	0	1	0	0	0	1	14	0	0	0	0	0	0	0	0
15:45	1	0	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0

Traffic Data Service

San Jose, CA
408-622-4787
tdsbay@cs.com

Study: Castilleja Driveway Survey
Date: 4/17/2023

	IN					OUT					IN		OUT		ON STREET DROP OFF				ON STREET PICK UP			
	0	1	2	3	4+	0	1	2	3	4+	BIKES	PEDS	BIKES	PEDS	1	2	3	4+	1	2	3	4+
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15	0	15	5	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
8:30	0	3	0	0	0	0	0	0	0	0	0	3	0	1	1	0	0	0	0	0	0	0
8:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
14:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	2	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
15:15	2	1	0	0	0	0	12	2	0	0	0	0	0	7	0	0	0	0	2	0	0	0
15:30	0	0	0	0	0	0	1	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0
15:45	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0

Traffic Data Service

San Jose, CA
408-622-4787
tdsbay@cs.com

Study: Castilleja Driveway Survey
Date: 4/18/2023

	IN					OUT					IN		OUT		ON STREET DROP OFF				ON STREET PICK UP			
	0	1	2	3	4+	0	1	2	3	4+	BIKES	PEDS	BIKES	PEDS	1	2	3	4+	1	2	3	4+
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00	3	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
8:15	2	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
8:30	2	4	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0
8:45	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	1	0	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
14:15	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:30	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:45	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
15:00	2	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
15:15	2	0	0	0	0	1	1	0	0	0	0	0	1	5	0	0	0	0	0	0	0	0
15:30	6	0	0	0	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
15:45	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0

Traffic Data Service

San Jose, CA
408-622-4787
tdsbay@cs.com

Study: Castilleja Driveway Survey
Date: 4/18/2023

	IN					OUT					IN		OUT		ON STREET DROP OFF				ON STREET PICK UP			
	0	1	2	3	4+	0	1	2	3	4+	BIKES	PEDS	BIKES	PEDS	1	2	3	4+	1	2	3	4+
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45	0	2	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
8:00	0	19	2	0	0	19	2	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0
8:15	0	45	5	1	0	51	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
8:30	0	4	0	0	0	4	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:30	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:45	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15	21	0	0	0	0	1	22	0	0	0	0	3	0	3	0	0	0	0	2	0	0	0
15:30	7	0	0	0	0	3	8	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0
15:45	3	0	0	0	0	0	4	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0

Traffic Data Service

San Jose, CA
408-622-4787
tdsbay@cs.com

Study: Castilleja Driveway Survey
Date: 4/18/2023

	IN					OUT					IN		OUT		ON STREET DROP OFF				ON STREET PICK UP			
	0	1	2	3	4+	0	1	2	3	4+	BIKES	PEDS	BIKES	PEDS	1	2	3	4+	1	2	3	4+
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45	0	4	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00	0	10	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15	0	37	2	0	0	38	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0
8:30	0	3	1	0	0	5	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
8:45	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	1	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:30	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
14:45	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	3	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15	30	0	0	0	0	0	25	5	0	0	0	0	0	2	0	0	0	0	1	0	0	0
15:30	11	0	0	0	0	0	13	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0
15:45	7	0	0	0	0	1	5	1	0	0	0	0	0	1	0	0	0	0	1	0	0	0

Traffic Data Service

San Jose, CA
408-622-4787
tdsbay@cs.com

Study: Castilleja Driveway Survey
Date: 4/18/2023

	IN					OUT					IN		OUT		ON STREET DROP OFF				ON STREET PICK UP			
	0	1	2	3	4+	0	1	2	3	4+	BIKES	PEDS	BIKES	PEDS	1	2	3	4+	1	2	3	4+
7:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00	1	0	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	0	0
8:15	2	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0
8:30	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:15	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:30	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:45	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
15:30	1	1	0	0	0	1	1	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0
15:45	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	DROP OFF				PICK UP					
	SCHOOL BUS		SHUTTLE VAN		SCHOOL BUS			BUS		
	BUSES	STUDENTS	VANS	STUDENTS	ARRIVAL	DEPARTURE	STUDENTS	ARRIVAL	DEPARTURE	STUDENTS
7:00	-	-	-	-	-	-	-	-	-	-
7:15	-	-	-	-	-	-	-	-	-	-
7:30	-	-	-	-	-	-	-	-	-	-
7:45	-	-	-	-	-	-	-	-	-	-
8:00	-	-	1	9	-	-	-	-	-	-
8:15	3	25, 10, 46	1	4	-	-	-	-	-	-
8:30	-	-	-	-	-	-	-	-	-	-
8:45	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-
14:00	-	-	-	-	-	-	-	-	-	-
14:15	-	-	-	-	-	-	-	-	-	-
14:30	-	-	-	-	-	-	-	-	-	-
14:45	-	-	-	-	2	-	-	-	-	-
15:00	-	-	-	-	1	-	-	-	-	-
15:15	-	-	1	8	-	1	14	-	-	-
15:30	-	-	-	-	-	2	26, 7	-	-	-
15:45	-	-	-	-	-	-	-	-	-	-

Traffic Data Service

San Jose, CA
408-622-4787
tdsbay@cs.com

Study: Castilleja Driveway Survey
Date: 4/18/2023

	IN					OUT					IN		OUT		ON STREET DROP OFF				ON STREET PICK UP			
	0	1	2	3	4+	0	1	2	3	4+	BIKES	PEDS	BIKES	PEDS	1	2	3	4+	1	2	3	4+
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30	0	0	0	0	0	4	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
8:15	0	0	1	1	2	0	0	0	0	0	6	2	0	0	1	1	0	0	0	0	0	0
8:30	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:15	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:30	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15	0	0	0	0	0	1	1	1	1	1	0	0	10	4	0	0	0	0	1	0	0	0
15:30	1	0	0	0	0	3	1	1	0	1	0	0	1	11	0	0	0	0	0	0	0	0
15:45	1	0	0	0	0	2	0	0	1	0	0	0	0	9	0	0	0	0	0	0	0	0

Traffic Data Service

San Jose, CA
408-622-4787
tdsbay@cs.com

Study: Castilleja Driveway Survey
Date: 4/18/2023

	IN					OUT					IN		OUT		ON STREET DROP OFF				ON STREET PICK UP			
	0	1	2	3	4+	0	1	2	3	4+	BIKES	PEDS	BIKES	PEDS	1	2	3	4+	1	2	3	4+
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0
8:15	0	8	4	0	0	1	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0
8:30	0	6	2	0	0	2	1	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0
8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	2	1	0	0	0	0	1	2	0	0	0	0	0	0	0	0
14:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	3	0	1	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15	1	0	1	0	0	1	9	3	0	0	0	2	0	1	0	0	0	0	0	0	0	0
15:30	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0

Date: 4/17/2023

ADMIN LOT

	GENERAL	ADA	VISITORS
	11	1	12
7:00AM	0	0	0
8:00AM	2	1	0
9:00AM	10	1	1
10:00AM	11	1	0
11:00AM	11	1	4
12:00PM	11	1	2
1:00PM	10	1	3
2:00PM	11	1	6
3:00PM	11	0	5
4:00PM	9	0	5
5:00PM	3	0	5

SENIOR LOT

	GENERAL	ADA
	25	1
7:00AM	0	0
8:00AM	18	0
9:00AM	23	0
10:00AM	21	0
11:00AM	22	0
12:00PM	20	0
1:00PM	25	0
2:00PM	25	0
3:00PM	10	0
4:00PM	9	0
5:00PM	7	0

STAFF LOT

	STAFF	STAFF EV	ADA	RESERVED	M/C	FOOD
	24	3	2	-	1	1
7:00AM	9	1	1	6	0	1
8:00AM	13	1	1	6	0	1
9:00AM	17	1	1	8	0	1
10:00AM	17	1	2	8	0	1
11:00AM	17	2	2	8	0	1
12:00PM	16	3	2	8	0	1
1:00PM	17	3	2	7	0	1
2:00PM	17	3	2	6	0	1
3:00PM	11	3	2	1	0	1
4:00PM	9	2	1	3	0	0
5:00PM	8	2	1	3	0	0

Date: 4/18/2023

ADMIN LOT

	GENERAL	ADA	VISITORS
	11	1	12
7:00AM	0	0	0
8:00AM	1	1	1
9:00AM	7	1	4
10:00AM	8	1	8
11:00AM	11	1	12
12:00PM	11	1	2
1:00PM	9	1	2
2:00PM	10	1	3
3:00PM	11	0	7
4:00PM	9	0	6
5:00PM	4	0	4

SENIOR LOT

	GENERAL	ADA
	25	1
7:00AM	0	0
8:00AM	13	0
9:00AM	17	0
10:00AM	23	0
11:00AM	24	0
12:00PM	25	0
1:00PM	25	0
2:00PM	23	0
3:00PM	12	0
4:00PM	11	0
5:00PM	9	0

STAFF LOT

	STAFF	STAFF EV	ADA	RESERVED	M/C	FOOD
	24	3	2	-	1	1
7:00AM	8	1	1	6	0	1
8:00AM	10	2	1	6	0	1
9:00AM	12	2	1	8	0	1
10:00AM	13	2	1	7	0	1
11:00AM	14	2	1	4	0	1
12:00PM	15	2	1	6	0	1
1:00PM	15	2	1	6	0	1
2:00PM	18	2	2	6	0	1
3:00PM	12	2	2	4	0	0
4:00PM	12	2	1	6	0	1
5:00PM	14	3	2	5	0	1

Driveway Counts

Traffic Data Service -- San Jose, CA
Event Counts

EventCount-178 -- English (ENU)

Datasets:

Site: **[DW3] BRYANT ST LOOP DW**
Input A: 2 - East bound. - Lane= 0, Added to totals. (/2.000)
Input B: 0 - Unused or unknown. - Lane= 0, Excluded from totals.
Data type: Axle sensors - Separate (Count)

Profile:

Name: Default Profile
Scheme: Count events divided by setup divisor
Units: Non metric (ft, mi, ft/s, mph, lb, ton)

* Wednesday, April 12, 2023=140, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**0**	**0**	**0**	**4**	**80**	**0**	**2**	**0**	**0**	**0**	**0**	**29**	**6**	**12**	**7**	**2**	**0**	**0**	**0**	**0**	
0	0	0	0	0	0	0	0	**19**	0	0	0	0	0	0	**1**	1	7	2	1	0	0	0	0	0
0	0	0	0	0	0	0	0	**57**	0	2	0	0	0	0	**22**	1	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1	**4**	0	0	0	0	0	0	**4**	3	1	4	1	0	0	0	0	0
0	0	0	0	0	0	0	**3**	0	0	0	0	0	0	0	**2**	1	3	1	0	0	0	0	0	0

AM Peak 0745 - 0845 (83), AM PHF=0.37 PM Peak 1500 - 1600 (29), PM PHF=0.33

* Thursday, April 13, 2023=149, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**0**	**0**	**0**	**4**	**79**	**0**	**0**	**0**	**6**	**17**	**23**	**13**	**7**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	
0	0	0	0	0	0	0	0	**18**	0	0	0	0	1	**6**	4	4	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1	**59**	0	0	0	1	5	**5**	2	2	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	**2**	0	0	0	0	9	**9**	4	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	**3**	0	0	0	0	5	3	**4**	3	1	0	0	0	0	0	0	0	0

AM Peak 0745 - 0845 (82), AM PHF=0.35 PM Peak 1400 - 1500 (23), PM PHF=0.66

* Monday, April 17, 2023=132, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**74**	**0**	**0**	**0**	**0**	**0**	**0**	**28**	**1**	**20**	**7**	**1**	**0**	**0**	**0**	**0**	
0	0	0	0	0	0	0	0	**28**	0	0	0	0	0	0	**0**	0	10	2	0	0	0	0	0	0
0	0	0	0	0	0	0	0	**46**	0	0	0	0	0	0	**17**	1	8	1	0	0	0	0	0	0
0	0	0	0	0	0	0	**0**	0	0	0	0	0	0	0	**5**	0	2	4	1	0	0	0	0	0
0	0	0	0	0	0	0	**2**	0	0	0	0	0	0	0	**7**	0	0	0	0	0	0	0	0	0

AM Peak 0730 - 0830 (76), AM PHF=0.41 PM Peak 1500 - 1600 (28), PM PHF=0.42

* Tuesday, April 18, 2023=152, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**74**	**1**	**0**	**1**	**1**	**1**	**0**	**38**	**9**	**20**	**5**	**0**	**0**	**0**	**0**	**0**	
0	0	0	0	0	0	0	0	**20**	0	0	0	0	1	0	0	**1**	13	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	**51**	0	0	0	0	0	0	**26**	0	4	2	0	0	0	0	0	0
0	0	0	0	0	0	0	0	**3**	1	0	1	0	0	0	**9**	3	1	2	0	0	0	0	0	0
0	0	0	0	0	0	0	**3**	0	0	0	0	1	0	0	**4**	5	2	1	0	0	0	0	0	0

AM Peak 0745 - 0845 (77), AM PHF=0.38 PM Peak 1515 - 1615 (39), PM PHF=0.38

Traffic Data Service -- San Jose, CA
Event Counts

EventCount-177 -- English (ENU)

Datasets:

Site: **[DW2] BRYANT ST LOOP DW**
Input A: 4 - West bound. - Lane= 0, Added to totals. (/2.000)
Input B: 0 - Unused or unknown. - Lane= 0, Excluded from totals.
Data type: Axle sensors - Separate (Count)

Profile:

Name: Default Profile
Scheme: Count events divided by setup divisor
Units: Non metric (ft, mi, ft/s, mph, lb, ton)

*** Wednesday, April 12, 2023=140, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**0**	**0**	**0**	**5**	**82**	**1**	**1**	**0**	**0**	**0**	**3**	**23**	**12**	**6**	**6**	**2**	**0**	**0**	**0**	**0**	
0	0	0	0	0	0	0	0	**25**	0	0	0	0	0	0	**7**	2	1	2	1	0	0	0	0	0
0	0	0	0	0	0	0	0	**53**	1	1	0	0	0	0	**11**	2	1	0	1	0	0	0	0	0
0	0	0	0	0	0	0	1	**4**	0	0	0	0	0	0	**3**	2	2	3	0	0	0	0	0	0
0	0	0	0	0	0	0	**4**	0	0	0	0	0	0	**3**	2	6	2	1	0	0	0	0	0	0

AM Peak 0745 - 0845 (86), AM PHF=0.41 PM Peak 1445 - 1545 (24), PM PHF=0.55

*** Thursday, April 13, 2023=149, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**0**	**0**	**0**	**5**	**79**	**0**	**0**	**0**	**6**	**22**	**20**	**13**	**4**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	
0	0	0	0	0	0	0	0	**19**	0	0	0	0	4	**6**	2	2	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1	**58**	0	0	0	1	**11**	7	4	1	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	**2**	0	0	0	1	**4**	6	2	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	**4**	0	0	0	0	4	**3**	2	5	1	0	0	0	0	0	0	0	0

AM Peak 0745 - 0845 (83), AM PHF=0.36 PM Peak 1315 - 1415 (23), PM PHF=0.55

*** Monday, April 17, 2023=134, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**0**	**0**	**0**	**4**	**74**	**0**	**1**	**0**	**0**	**0**	**3**	**24**	**6**	**17**	**5**	**1**	**0**	**0**	**0**	**0**	
0	0	0	0	0	0	0	0	**30**	0	0	0	0	0	0	**7**	0	8	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	**44**	0	0	0	0	0	0	**10**	1	8	2	0	0	0	0	0	0
0	0	0	0	0	0	0	**0**	0	0	1	0	0	0	1	**3**	0	1	2	1	0	0	0	0	0
0	0	0	0	0	0	0	**4**	0	0	0	0	0	0	2	**4**	5	0	0	0	0	0	0	0	0

AM Peak 0730 - 0830 (78), AM PHF=0.45 PM Peak 1500 - 1600 (24), PM PHF=0.62

*** Tuesday, April 18, 2023=155, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**76**	**0**	**1**	**1**	**0**	**0**	**4**	**38**	**13**	**14**	**6**	**0**	**0**	**0**	**0**	**0**	
0	0	0	0	0	0	0	0	**24**	0	0	0	0	0	0	**8**	0	8	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	**51**	0	0	1	0	0	0	**21**	3	4	2	0	0	0	0	0	0
0	0	0	0	0	0	0	0	**1**	0	0	0	0	0	2	**6**	0	2	2	0	0	0	0	0	0
0	0	0	0	0	0	0	**3**	0	0	1	0	0	0	2	**3**	10	0	1	0	0	0	0	0	0

AM Peak 0745 - 0845 (79), AM PHF=0.38 PM Peak 1500 - 1600 (38), PM PHF=0.45

Traffic Data Service -- San Jose, CA
Event Counts

EventCount-179 -- English (ENU)

Datasets:

Site: **[DW4] KELLOGG AVE LOOP DW**
Input A: 1 - North bound. - Lane= 0, Added to totals. (/2.000)
Input B: 0 - Unused or unknown. - Lane= 0, Excluded from totals.
Data type: Axle sensors - Separate (Count)

Profile:

Name: Default Profile
Scheme: Count events divided by setup divisor
Units: Non metric (ft, mi, ft/s, mph, lb, ton)

*** Wednesday, April 12, 2023=145, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**61**	**2**	**2**	**0**	**1**	**2**	**1**	**43**	**6**	**15**	**6**	**3**	**2**	**2**	**0**	**0**	
0	0	0	0	0	0	0	0	**12**	0	1	0	0	0	1	**3**	2	6	4	0	0	0	0	0	0
0	0	0	0	0	0	0	0	**49**	1	0	0	0	1	0	**29**	2	2	0	1	1	2	0	0	0
0	0	0	0	0	0	0	0	**1**	1	0	0	0	0	0	**7**	1	4	1	1	2	0	0	0	0
0	0	0	0	0	0	0	**2**	0	1	1	0	1	1	0	**5**	1	4	1	1	0	0	0	0	0

AM Peak 0745 - 0845 (63), AM PHF=0.32 PM Peak 1500 - 1600 (43), PM PHF=0.37

*** Thursday, April 13, 2023=137, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**55**	**2**	**2**	**1**	**10**	**19**	**13**	**13**	**11**	**4**	**4**	**3**	**0**	**0**	**0**	**0**	
0	0	0	0	0	0	0	0	**11**	0	1	0	3	**4**	4	1	7	0	1	1	0	0	0	0	0
0	0	0	0	0	0	0	0	**42**	1	0	0	1	**6**	2	2	2	3	0	1	0	0	0	0	0
0	0	0	0	0	0	0	1	**3**	1	0	1	4	**6**	4	10	2	1	3	1	0	0	0	0	0
0	0	0	0	0	0	0	**0**	0	1	1	0	2	**3**	3	0	1	1	0	0	0	0	0	0	0

AM Peak 0745 - 0845 (55), AM PHF=0.33 PM Peak 1300 - 1400 (19), PM PHF=0.79

*** Monday, April 17, 2023=133, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**0**	**0**	**0**	**6**	**47**	**5**	**1**	**0**	**0**	**2**	**2**	**41**	**12**	**11**	**7**	**2**	**0**	**0**	**0**	**0**	
0	0	0	0	0	0	0	1	**10**	0	0	0	0	1	0	2	**3**	3	3	1	0	0	0	0	0
0	0	0	0	0	0	0	0	**36**	1	0	0	0	0	2	**29**	4	3	1	1	0	0	0	0	0
0	0	0	0	0	0	0	1	**1**	2	0	0	0	0	0	**8**	1	3	4	0	0	0	0	0	0
0	0	0	0	0	0	0	**5**	0	2	1	0	0	1	0	**2**	4	3	0	0	0	0	0	0	0

AM Peak 0745 - 0845 (52), AM PHF=0.36 PM Peak 1515 - 1615 (41), PM PHF=0.35

*** Tuesday, April 18, 2023=139, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**57**	**3**	**1**	**0**	**0**	**0**	**2**	**50**	**7**	**11**	**7**	**0**	**1**	**0**	**0**	**0**	
0	0	0	0	0	0	0	0	**11**	0	1	0	0	0	1	**3**	1	3	3	0	0	0	0	0	0
0	0	0	0	0	0	0	0	**43**	1	0	0	0	0	0	**33**	1	4	3	0	0	0	0	0	0
0	0	0	0	0	0	0	0	**2**	1	0	0	0	0	0	**8**	2	4	2	0	1	0	0	0	0
0	0	0	0	0	0	0	**3**	1	2	0	0	0	0	1	**7**	3	0	0	0	0	0	0	0	0

AM Peak 0745 - 0845 (58), AM PHF=0.34 PM Peak 1500 - 1600 (50), PM PHF=0.38

Traffic Data Service -- San Jose, CA
Event Counts

EventCount-180 -- English (ENU)

Datasets:

Site: **[DW5] KELLOGG AVE LOOP DW**
Input A: 3 - South bound. - Lane= 0, Added to totals. (/2.000)
Input B: 0 - Unused or unknown. - Lane= 0, Excluded from totals.
Data type: Axle sensors - Separate (Count)

Profile:

Name: Default Profile
Scheme: Count events divided by setup divisor
Units: Non metric (ft, mi, ft/s, mph, lb, ton)

*** Wednesday, April 12, 2023=143, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**63**	**2**	**0**	**0**	**2**	**1**	**0**	**42**	**6**	**16**	**7**	**2**	**2**	**1**	**0**	**0**	
0	0	0	0	0	0	0	0	**13**	0	0	0	1	0	0	1	**2**	4	4	0	0	0	0	0	0
0	0	0	0	0	0	0	0	**50**	0	0	0	0	1	0	**31**	2	4	1	1	0	1	0	0	0
0	0	0	0	0	0	0	**0**	0	0	0	0	0	0	0	**6**	1	2	1	1	1	0	0	0	0
0	0	0	0	0	0	0	**2**	0	2	0	0	1	0	0	**4**	1	6	1	0	1	0	0	0	0

AM Peak 0730 - 0830 (65), AM PHF=0.33 PM Peak 1515 - 1615 (43), PM PHF=0.35

*** Thursday, April 13, 2023=136, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**56**	**0**	**1**	**1**	**10**	**19**	**15**	**12**	**11**	**3**	**6**	**3**	**0**	**0**	**0**	**0**	
0	0	0	0	0	0	0	0	**10**	0	1	0	2	3	**4**	1	5	0	2	1	0	0	0	0	0
0	0	0	0	0	0	0	0	**43**	0	0	0	2	**6**	3	2	4	2	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	**3**	0	0	1	3	**7**	4	9	1	1	4	2	0	0	0	0	0
0	0	0	0	0	0	0	**0**	0	0	0	1	4	**3**	4	0	1	0	0	0	0	0	0	0	0

AM Peak 0745 - 0845 (56), AM PHF=0.33 PM Peak 1315 - 1415 (20), PM PHF=0.71

*** Monday, April 17, 2023=135, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**0**	**0**	**0**	**4**	**47**	**5**	**1**	**1**	**1**	**1**	**3**	**41**	**11**	**11**	**10**	**1**	**0**	**0**	**0**	**0**	
0	0	0	0	0	0	0	0	**9**	0	0	1	0	1	1	2	**3**	3	2	0	0	0	0	0	0
0	0	0	0	0	0	0	0	**35**	1	0	0	0	0	2	**29**	4	3	4	0	0	0	0	0	0
0	0	0	0	0	0	0	0	**3**	2	0	0	0	0	0	**9**	1	3	4	1	0	0	0	0	0
0	0	0	0	0	0	0	**4**	0	2	1	0	1	0	0	**1**	3	2	0	0	0	0	0	0	0

AM Peak 0745 - 0845 (51), AM PHF=0.36 PM Peak 1515 - 1615 (42), PM PHF=0.36

*** Tuesday, April 18, 2023=138, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**55**	**2**	**0**	**0**	**0**	**1**	**3**	**52**	**3**	**10**	**10**	**2**	**1**	**0**	**0**	**0**	
0	0	0	0	0	0	0	0	**11**	0	0	0	0	1	2	**1**	1	3	5	0	1	0	0	0	0
0	0	0	0	0	0	0	0	**39**	0	0	0	0	0	0	**35**	1	4	2	0	0	0	0	0	0
0	0	0	0	0	0	0	0	**4**	0	0	0	0	0	0	**9**	0	3	3	2	0	0	0	0	0
0	0	0	0	0	0	0	**2**	1	2	0	0	0	0	1	**7**	1	0	0	0	0	0	0	0	0

AM Peak 0745 - 0845 (56), AM PHF=0.36 PM Peak 1500 - 1600 (52), PM PHF=0.37

Study Name	KELLOGG AVE - STAFF LOT - EAST DW
Start Date	4/12/2023
Start Time	7:00 AM
Site Code	6

Direction:	Southbound	Northbound
Group	All Vehicles	All Vehicles
4/12/2023		
7:00 AM	0	2
7:15 AM	0	0
7:30 AM	0	3
7:45 AM	0	0
8:00 AM	0	1
8:15 AM	0	3
8:30 AM	0	4
8:45 AM	0	1
9:00 AM	0	1
9:15 AM	0	0
9:30 AM	0	1
9:45 AM	0	1
10:00 AM	0	0
10:15 AM	1	0
10:30 AM	0	0
10:45 AM	0	2
11:00 AM	0	0
11:15 AM	0	0
11:30 AM	0	0
11:45 AM	0	0
12:00 PM	0	0
12:15 PM	0	0
12:30 PM	0	0
12:45 PM	0	1
1:00 PM	1	1
1:15 PM	0	2
1:30 PM	0	1
1:45 PM	0	1
2:00 PM	0	0
2:15 PM	0	0
2:30 PM	0	1
2:45 PM	0	3
3:00 PM	0	0
3:15 PM	0	0
3:30 PM	0	0
3:45 PM	0	4

4:00 PM	0	2
4:15 PM	0	1
4:30 PM	0	0
4:45 PM	0	1
5:00 PM	1	3
5:15 PM	0	0
5:30 PM	0	0
5:45 PM	0	1
6:00 PM	0	0
6:15 PM	1	0
6:30 PM	0	0
6:45 PM	0	2
4/13/2023		
7:00 AM	0	2
7:15 AM	1	0
7:30 AM	0	2
7:45 AM	0	1
8:00 AM	0	1
8:15 AM	0	4
8:30 AM	0	2
8:45 AM	0	0
9:00 AM	0	1
9:15 AM	0	2
9:30 AM	0	2
9:45 AM	0	1
10:00 AM	0	1
10:15 AM	1	1
10:30 AM	0	0
10:45 AM	0	0
11:00 AM	0	0
11:15 AM	0	0
11:30 AM	0	0
11:45 AM	1	0
12:00 PM	0	0
12:15 PM	1	0
12:30 PM	0	0
12:45 PM	0	0
1:00 PM	0	0
1:15 PM	0	4
1:30 PM	0	1
1:45 PM	1	0
2:00 PM	0	2
2:15 PM	0	3
2:30 PM	0	3
2:45 PM	0	0
3:00 PM	0	0
3:15 PM	1	0

3:30 PM	0	0
3:45 PM	0	0
4:00 PM	0	1
4:15 PM	0	0
4:30 PM	1	1
4:45 PM	0	0
5:00 PM	0	0
5:15 PM	0	1
5:30 PM	0	0
5:45 PM	0	0
6:00 PM	0	1
6:15 PM	0	0
6:30 PM	0	0
6:45 PM	0	0
4/17/2023		
7:00 AM	0	1
7:15 AM	0	0
7:30 AM	0	0
7:45 AM	0	1
8:00 AM	0	2
8:15 AM	0	4
8:30 AM	0	1
8:45 AM	0	4
9:00 AM	1	2
9:15 AM	0	0
9:30 AM	0	0
9:45 AM	0	1
10:00 AM	0	1
10:15 AM	0	1
10:30 AM	0	0
10:45 AM	0	1
11:00 AM	0	1
11:15 AM	0	0
11:30 AM	0	1
11:45 AM	1	0
12:00 PM	0	2
12:15 PM	0	0
12:30 PM	0	0
12:45 PM	0	0
1:00 PM	0	1
1:15 PM	0	2
1:30 PM	0	0
1:45 PM	0	0
2:00 PM	0	0
2:15 PM	0	0
2:30 PM	0	0
2:45 PM	0	2

3:00 PM	0	0
3:15 PM	0	0
3:30 PM	0	2
3:45 PM	0	2
4:00 PM	1	0
4:15 PM	0	1
4:30 PM	0	0
4:45 PM	0	0
5:00 PM	0	4
5:15 PM	0	1
5:30 PM	0	2
5:45 PM	0	0
6:00 PM	0	1
6:15 PM	0	1
6:30 PM	0	1
6:45 PM	0	1
4/18/2023		
7:00 AM	0	1
7:15 AM	0	0
7:30 AM	0	1
7:45 AM	0	1
8:00 AM	0	1
8:15 AM	0	2
8:30 AM	0	1
8:45 AM	0	1
9:00 AM	0	1
9:15 AM	0	1
9:30 AM	0	0
9:45 AM	0	1
10:00 AM	0	2
10:15 AM	0	0
10:30 AM	0	0
10:45 AM	0	1
11:00 AM	0	0
11:15 AM	0	1
11:30 AM	0	0
11:45 AM	0	0
12:00 PM	0	0
12:15 PM	0	1
12:30 PM	0	1
12:45 PM	0	1
1:00 PM	0	1
1:15 PM	0	1
1:30 PM	0	0
1:45 PM	0	1
2:00 PM	0	0
2:15 PM	0	2

2:30 PM	0	0
2:45 PM	1	1
3:00 PM	0	0
3:15 PM	0	0
3:30 PM	0	1
3:45 PM	0	2
4:00 PM	0	1
4:15 PM	0	2
4:30 PM	0	1
4:45 PM	0	2
5:00 PM	0	3
5:15 PM	1	1
5:30 PM	0	0
5:45 PM	1	1
6:00 PM	0	0
6:15 PM	0	0
6:30 PM	0	0
6:45 PM	0	1

Study Name	KELLOGG AVE - STAFF LOT - WEST DW
Start Date	4/12/2023
Start Time	7:00 AM
Site Code	7

Direction:	Southbound	Northbound
Group	All Vehicles	All Vehicles
4/12/2023		
7:00 AM	0	0
7:15 AM	0	0
7:30 AM	0	0
7:45 AM	0	0
8:00 AM	0	0
8:15 AM	0	0
8:30 AM	0	0
8:45 AM	0	0
9:00 AM	0	0
9:15 AM	0	0
9:30 AM	1	0
9:45 AM	1	0
10:00 AM	0	1
10:15 AM	0	0
10:30 AM	0	0
10:45 AM	0	0
11:00 AM	0	0
11:15 AM	0	1
11:30 AM	0	0
11:45 AM	0	0
12:00 PM	0	0
12:15 PM	0	0
12:30 PM	0	0
12:45 PM	0	0
1:00 PM	0	0
1:15 PM	0	1
1:30 PM	0	1
1:45 PM	0	0
2:00 PM	0	0
2:15 PM	0	0
2:30 PM	3	0
2:45 PM	0	0
3:00 PM	1	1
3:15 PM	0	0
3:30 PM	2	1
3:45 PM	0	0

4:00 PM	0	2
4:15 PM	1	0
4:30 PM	0	0
4:45 PM	0	0
5:00 PM	0	1
5:15 PM	0	0
5:30 PM	1	0
5:45 PM	1	1
6:00 PM	0	0
6:15 PM	0	0
6:30 PM	0	0
6:45 PM	0	0
4/13/2023		
7:00 AM	0	0
7:15 AM	0	0
7:30 AM	0	0
7:45 AM	0	0
8:00 AM	0	0
8:15 AM	0	0
8:30 AM	0	0
8:45 AM	0	1
9:00 AM	1	0
9:15 AM	0	0
9:30 AM	0	0
9:45 AM	0	0
10:00 AM	0	0
10:15 AM	0	0
10:30 AM	0	0
10:45 AM	0	0
11:00 AM	0	0
11:15 AM	0	0
11:30 AM	0	0
11:45 AM	0	0
12:00 PM	0	0
12:15 PM	0	1
12:30 PM	0	2
12:45 PM	0	1
1:00 PM	0	1
1:15 PM	0	0
1:30 PM	0	2
1:45 PM	0	2
2:00 PM	0	0
2:15 PM	1	0
2:30 PM	3	1
2:45 PM	0	0
3:00 PM	0	2
3:15 PM	2	1

3:30 PM	2	0
3:45 PM	0	0
4:00 PM	0	0
4:15 PM	1	0
4:30 PM	0	0
4:45 PM	0	0
5:00 PM	0	0
5:15 PM	0	0
5:30 PM	0	0
5:45 PM	0	0
6:00 PM	1	0
6:15 PM	0	0
6:30 PM	0	0
6:45 PM	0	0
4/17/2023		
7:00 AM	0	0
7:15 AM	0	0
7:30 AM	0	0
7:45 AM	0	0
8:00 AM	0	0
8:15 AM	0	0
8:30 AM	0	0
8:45 AM	0	0
9:00 AM	0	2
9:15 AM	0	1
9:30 AM	0	0
9:45 AM	0	0
10:00 AM	0	0
10:15 AM	0	0
10:30 AM	0	1
10:45 AM	0	0
11:00 AM	0	0
11:15 AM	0	0
11:30 AM	0	0
11:45 AM	0	0
12:00 PM	0	0
12:15 PM	0	1
12:30 PM	0	0
12:45 PM	0	0
1:00 PM	0	0
1:15 PM	0	0
1:30 PM	0	0
1:45 PM	0	0
2:00 PM	0	0
2:15 PM	0	0
2:30 PM	3	0
2:45 PM	0	0

3:00 PM	0	0
3:15 PM	1	0
3:30 PM	2	0
3:45 PM	1	0
4:00 PM	0	0
4:15 PM	0	0
4:30 PM	1	0
4:45 PM	0	1
5:00 PM	0	0
5:15 PM	0	0
5:30 PM	0	0
5:45 PM	0	0
6:00 PM	0	0
6:15 PM	0	1
6:30 PM	0	0
6:45 PM	1	0
4/18/2023		
7:00 AM	0	0
7:15 AM	1	0
7:30 AM	1	0
7:45 AM	0	0
8:00 AM	0	0
8:15 AM	0	0
8:30 AM	0	0
8:45 AM	0	0
9:00 AM	0	0
9:15 AM	0	0
9:30 AM	0	0
9:45 AM	1	0
10:00 AM	0	0
10:15 AM	0	0
10:30 AM	0	0
10:45 AM	1	0
11:00 AM	1	0
11:15 AM	0	0
11:30 AM	0	0
11:45 AM	0	1
12:00 PM	0	0
12:15 PM	0	0
12:30 PM	0	0
12:45 PM	0	0
1:00 PM	0	0
1:15 PM	0	1
1:30 PM	0	0
1:45 PM	0	0
2:00 PM	0	0
2:15 PM	0	0

2:30 PM	3	0
2:45 PM	0	0
3:00 PM	0	0
3:15 PM	1	0
3:30 PM	2	1
3:45 PM	0	0
4:00 PM	0	0
4:15 PM	0	0
4:30 PM	0	1
4:45 PM	0	0
5:00 PM	1	0
5:15 PM	0	0
5:30 PM	0	0
5:45 PM	1	1
6:00 PM	1	0
6:15 PM	0	0
6:30 PM	1	0
6:45 PM	0	0

Average Daily Traffic (ADT) Counts

Traffic Data Service -- San Jose, CA
Vehicle Counts

VehicleCount-181 -- English (ENU)

Datasets:
Site: **[1] BRYANT ST BT EMBARCADERO RD AND KELLOGG AVE**
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:
Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
Speed range: 0 - 100 mph.
Direction: North (bound), P = North, Lane = 0-16
Name: Default Profile
Scheme: Vehicle classification (Scheme F)
Units: Non metric (ft, mi, ft/s, mph, lb, ton)

*** Wednesday, April 12, 2023 - Total=237, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**1**	**1**	**3**	**10**	**14**	**22**	**15**	**18**	**15**	**10**	**23**	**22**	**25**	**25**	**16**	**9**	**3**	**3**	**1**	**1**	
0	0	0	0	1	0	1	1	1	**7**	5	3	3	2	3	**3**	8	7	6	5	1	0	1	1	0
0	0	0	0	0	0	1	1	3	**2**	1	4	5	4	5	**7**	6	4	4	2	0	2	0	0	0
0	0	0	0	0	1	1	5	5	**8**	6	7	2	2	5	**8**	8	7	2	2	0	0	0	0	0
0	0	0	0	0	0	0	3	**5**	5	3	4	5	2	**10**	4	3	7	4	0	2	1	0	0	0

AM Peak 0845 - 0945 (22), AM PHF=0.69 PM Peak 1445 - 1545 (28), PM PHF=0.70

*** Thursday, April 13, 2023 - Total=252, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**1**	**1**	**2**	**7**	**20**	**17**	**13**	**13**	**18**	**29**	**21**	**25**	**29**	**18**	**15**	**9**	**8**	**4**	**1**	**1**	
0	0	0	0	0	1	1	1	2	**3**	3	3	3	1	**4**	5	9	5	3	3	2	3	1	0	0
0	0	0	0	0	0	0	1	**4**	1	2	2	9	**12**	5	7	3	2	4	3	4	0	0	0	0
0	0	0	0	1	0	1	0	**7**	5	3	4	4	**7**	9	13	8	5	4	2	1	0	0	0	0
0	0	0	0	0	0	0	5	**7**	8	5	4	2	**9**	3	0	9	6	4	1	1	1	0	1	0

AM Peak 0815 - 0915 (21), AM PHF=0.75 PM Peak 1315 - 1415 (32), PM PHF=0.67

*** Friday, April 14, 2023 - Total=270, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**1**	**1**	**1**	**8**	**15**	**21**	**15**	**24**	**20**	**15**	**21**	**34**	**23**	**26**	**18**	**9**	**8**	**3**	**4**	**3**	
0	0	0	0	0	1	0	0	7	2	7	2	**5**	6	8	**6**	5	9	8	2	3	2	0	1	0
0	0	0	0	0	0	0	3	3	6	2	**13**	6	3	4	**9**	9	7	3	1	2	0	1	0	0
0	0	0	0	0	0	1	2	3	6	1	**4**	5	1	5	**10**	5	2	4	2	2	1	2	2	0
0	0	0	0	1	0	0	3	2	7	5	**5**	4	5	4	**9**	4	8	3	4	1	0	1	0	0

AM Peak 1115 - 1215 (27), AM PHF=0.52 PM Peak 1500 - 1600 (34), PM PHF=0.85

*** Saturday, April 15, 2023 - Total=173, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**0**	**1**	**2**	**0**	**7**	**5**	**18**	**21**	**13**	**16**	**20**	**19**	**20**	**11**	**6**	**7**	**1**	**2**	**1**	**3**	
0	0	0	0	0	1	1	0	3	1	6	**6**	3	3	**8**	4	1	3	0	1	0	2	0	3	1
0	0	0	0	0	0	1	0	0	1	5	**5**	2	5	**5**	5	5	5	1	2	0	0	1	0	0
0	0	0	0	0	0	0	0	2	2	5	**2**	5	2	**3**	6	5	2	1	2	0	0	0	0	0
0	0	0	0	0	0	0	0	2	1	2	**8**	3	**6**	4	4	9	1	4	2	1	0	0	0	0

AM Peak 1100 - 1200 (21), AM PHF=0.66 PM Peak 1345 - 1445 (22), PM PHF=0.69

*** Sunday, April 16, 2023 - Total=175, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
1	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**5**	**9**	**13**	**20**	**35**	**15**	**16**	**17**	**14**	**15**	**6**	**3**	**0**	**4**	**0**	**1**	
1	0	0	0	0	0	0	0	1	1	3	1	**12**	4	5	4	4	6	3	0	0	0	0	0	1
0	0	0	0	0	0	0	0	1	0	1	1	8	**8**	5	4	4	4	1	1	0	2	0	0	1
0	0	0	0	0	0	0	0	0	2	3	4	6	**7**	5	4	6	3	2	0	2	0	2	0	0
0	0	0	0	0	0	0	0	0	2	4	5	**5**	**8**	1	3	3	3	3	2	0	0	0	0	1

AM Peak 1145 - 1245 (32), AM PHF=0.67 PM Peak 1200 - 1300 (35), PM PHF=0.73

*** Monday, April 17, 2023 - Total=209, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
2	**0**	**0**	**0**	**1**	**1**	**3**	**5**	**12**	**18**	**8**	**11**	**13**	**19**	**19**	**17**	**33**	**12**	**15**	**10**	**6**	**2**	**1**	**1**	
1	0	0	0	0	0	1	1	3	**4**	1	4	0	8	2	5	**11**	3	4	7	3	2	0	1	0
1	0	0	0	0	1	0	2	4	**3**	0	0	4	5	2	4	**9**	4	5	0	1	0	1	0	0
0	0	0	0	0	0	1	2	4	**6**	2	4	4	4	2	4	**7**	3	3	0	1	0	0	0	1
0	0	0	0	1	0	1	0	1	**5**	5	3	5	2	13	4	**6**	2	3	3	1	0	0	0	0

AM Peak 0900 - 1000 (18), AM PHF=0.75 PM Peak 1600 - 1700 (33), PM PHF=0.75

*** Tuesday, April 18, 2023 - Total=237, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
1	**0**	**0**	**0**	**1**	**2**	**1**	**10**	**17**	**19**	**19**	**19**	**17**	**16**	**15**	**22**	**19**	**36**	**10**	**4**	**5**	**3**	**1**	**0**	
0	0	0	0	0	0	0	1	4	5	**6**	4	4	6	4	3	9	**9**	2	3	1	1	1	0	0
0	0	0	0	0	0	0	0	2	4	2	**5**	4	6	5	5	8	3	**8**	5	1	0	0	0	0
1	0	0	0	0	2	0	3	2	**7**	4	8	5	3	3	8	5	**11**	0	0	1	2	0	0	0
0	0	0	0	1	0	1	4	7	**5**	4	3	2	2	3	3	2	**8**	3	0	3	0	0	0	0

AM Peak 0930 - 1030 (23), AM PHF=0.82 PM Peak 1700 - 1800 (36), PM PHF=0.82

Traffic Data Service -- San Jose, CA
Vehicle Counts

VehicleCount-182 -- English (ENU)

Datasets:

Site: **[1] BRYANT ST BT EMBARCADERO RD AND KELLOGG AVE**
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
Speed range: 0 - 100 mph.
Direction: South (bound), P = North, Lane = 0-16
Name: Default Profile
Scheme: Vehicle classification (Scheme F)
Units: Non metric (ft, mi, ft/s, mph, lb, ton)

* Wednesday, April 12, 2023 - Total=561, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
1	**0**	**1**	**0**	**5**	**1**	**9**	**26**	**72**	**32**	**36**	**18**	**30**	**24**	**31**	**76**	**55**	**61**	**45**	**13**	**9**	**12**	**3**	**1**	
0	0	1	0	0	0	4	4	**18**	5	10	3	8	2	6	**11**	9	15	18	3	2	3	0	0	0
1	0	0	0	1	1	0	6	**30**	8	7	2	11	6	7	**26**	9	23	8	5	4	2	2	0	0
0	0	0	0	1	0	1	7	**14**	4	11	6	7	7	8	**15**	23	5	7	3	0	6	0	0	0
0	0	0	0	3	0	4	9	**10**	15	8	7	4	9	10	**24**	14	18	12	2	3	1	1	1	1

AM Peak 0800 - 0900 (72), AM PHF=0.60 PM Peak 1500 - 1600 (76), PM PHF=0.73

* Thursday, April 13, 2023 - Total=597, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
1	**0**	**2**	**0**	**4**	**1**	**9**	**24**	**70**	**38**	**34**	**29**	**43**	**69**	**45**	**52**	**60**	**37**	**35**	**14**	**12**	**7**	**8**	**3**	
0	0	0	0	0	0	1	6	**15**	8	13	11	13	9	**17**	9	15	7	13	3	3	5	2	1	1
0	0	0	0	2	0	1	2	**30**	7	7	4	11	**19**	10	16	15	12	7	5	1	0	3	0	0
0	0	2	0	1	0	4	9	**15**	8	9	8	9	**21**	11	16	19	4	11	2	2	1	3	2	0
1	0	0	0	1	1	3	7	**10**	15	5	6	10	**20**	7	11	11	14	4	4	6	1	0	0	1

AM Peak 0800 - 0900 (70), AM PHF=0.58 PM Peak 1315 - 1415 (77), PM PHF=0.92

* Friday, April 14, 2023 - Total=556, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
2	**0**	**0**	**0**	**3**	**3**	**8**	**31**	**69**	**36**	**23**	**23**	**31**	**31**	**33**	**72**	**54**	**55**	**34**	**17**	**14**	**10**	**5**	**2**	
1	0	0	0	0	2	1	5	**24**	7	7	4	10	4	8	**23**	14	19	14	2	1	6	2	1	0
0	0	0	0	1	0	2	4	**26**	9	3	12	5	7	8	**22**	13	11	10	5	7	1	0	1	0
0	0	0	0	1	0	1	7	**9**	8	7	3	8	11	11	**20**	13	12	5	6	3	2	1	0	0
1	0	0	0	1	1	4	**15**	10	12	6	4	8	9	6	**7**	14	13	5	4	3	1	2	0	0

AM Peak 0745 - 0845 (74), AM PHF=0.71 PM Peak 1500 - 1600 (72), PM PHF=0.78

* Saturday, April 15, 2023 - Total=309, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**1**	**0**	**0**	**0**	**0**	**1**	**3**	**10**	**21**	**18**	**34**	**32**	**27**	**32**	**27**	**25**	**26**	**15**	**14**	**10**	**7**	**3**	**3**	
0	0	0	0	0	0	0	0	4	2	5	9	**13**	7	9	**11**	6	5	4	6	4	3	2	2	1
0	0	0	0	0	0	0	0	2	10	4	5	**3**	8	**9**	8	7	9	4	4	3	1	0	0	0
0	1	0	0	0	0	1	1	1	4	3	7	**11**	7	**9**	3	4	5	5	2	2	0	1	0	0
0	0	0	0	0	0	0	2	3	5	6	**13**	5	5	**5**	5	8	7	2	2	1	3	0	1	0

AM Peak 1145 - 1245 (40), AM PHF=0.77 PM Peak 1415 - 1515 (34), PM PHF=0.77

* Sunday, April 16, 2023 - Total=248, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
1	**3**	**2**	**0**	**0**	**1**	**0**	**1**	**6**	**13**	**14**	**28**	**27**	**25**	**26**	**22**	**16**	**15**	**14**	**12**	**4**	**7**	**9**	**2**	
1	1	0	0	0	0	0	0	1	3	2	**6**	5	**8**	6	7	2	4	7	3	3	2	2	0	0
0	0	2	0	0	0	0	0	0	2	6	**9**	**7**	7	7	6	8	2	3	5	0	3	1	0	2
0	1	0	0	0	1	0	0	1	6	3	**7**	**8**	7	4	3	4	3	2	3	0	0	2	2	0
0	1	0	0	0	0	0	1	4	2	3	**6**	**7**	3	9	6	2	6	2	1	1	2	4	0	0

AM Peak 1100 - 1200 (28), AM PHF=0.78 PM Peak 1215 - 1315 (30), PM PHF=0.94

* Monday, April 17, 2023 - Total=539, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
2	**0**	**0**	**0**	**3**	**2**	**8**	**23**	**58**	**44**	**27**	**33**	**34**	**34**	**38**	**55**	**50**	**60**	**33**	**15**	**6**	**11**	**3**	**0**	
0	0	0	0	0	0	1	4	**14**	14	9	9	7	7	8	9	14	**22**	14	5	1	1	1	0	0
2	0	0	0	1	1	2	6	**20**	6	6	4	10	4	5	21	13	**14**	9	5	1	3	0	0	0
0	0	0	0	1	0	2	9	**10**	10	5	8	11	7	11	11	8	**14**	5	4	2	2	2	0	0
0	0	0	0	1	1	3	4	**14**	14	7	12	6	16	14	14	**15**	10	5	1	2	5	0	0	1

AM Peak 0800 - 0900 (58), AM PHF=0.72 PM Peak 1645 - 1745 (65), PM PHF=0.74

* Tuesday, April 18, 2023 - Total=575, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
1	**1**	**0**	**0**	**2**	**1**	**10**	**31**	**70**	**47**	**25**	**25**	**38**	**32**	**38**	**63**	**57**	**52**	**40**	**17**	**11**	**7**	**5**	**2**	
0	0	0	0	0	0	2	5	**17**	14	4	5	15	3	8	7	**10**	15	17	4	1	3	0	1	1
0	0	0	0	2	0	1	5	**21**	11	9	8	11	8	11	**30**	15	8	8	4	4	3	3	0	0
0	0	0	0	0	0	4	5	**13**	7	5	3	9	11	7	**10**	19	14	11	3	2	1	2	1	0
1	1	0	0	0	1	3	16	**19**	15	7	9	3	10	12	**16**	13	15	4	6	4	0	0	0	1

AM Peak 0800 - 0900 (70), AM PHF=0.83 PM Peak 1515 - 1615 (66), PM PHF=0.55

Traffic Data Service -- San Jose, CA
Vehicle Counts

VehicleCount-185 -- English (ENU)

Datasets:
Site: **[3] EMERSON ST BT MELVILLE AVE AND KELLOGG AVE**
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:
Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
Speed range: 0 - 100 mph.
Direction: North (bound), P = North, Lane = 0-16
Name: Default Profile
Scheme: Vehicle classification (Scheme F)
Units: Non metric (ft, mi, ft/s, mph, lb, ton)

* Wednesday, April 12, 2023 - Total=328, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**1**	**0**	**3**	**12**	**65**	**19**	**9**	**12**	**16**	**14**	**15**	**47**	**33**	**38**	**17**	**9**	**6**	**3**	**6**	**3**	
0	0	0	0	1	0	0	2	**9**	5	4	1	8	4	2	4	**7**	16	5	2	2	1	3	1	0
0	0	0	0	0	0	0	2	**37**	5	3	2	3	3	3	**24**	9	6	4	1	3	1	2	1	1
0	0	0	0	0	0	0	4	**12**	5	0	4	2	2	3	**13**	6	4	3	4	1	1	0	1	0
0	0	0	0	0	0	3	4	**7**	4	2	5	3	5	7	**6**	11	12	5	2	0	0	1	0	0

AM Peak 0800 - 0900 (65), AM PHF=0.44 PM Peak 1515 - 1615 (50), PM PHF=0.52

* Thursday, April 13, 2023 - Total=311, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
1	**3**	**1**	**0**	**1**	**0**	**2**	**10**	**62**	**23**	**6**	**21**	**21**	**37**	**29**	**29**	**25**	**11**	**6**	**8**	**2**	**3**	**9**	**1**	
0	0	1	0	0	0	0	2	**5**	3	2	5	3	9	**7**	6	10	1	1	4	0	0	7	0	0
1	1	0	0	1	0	0	2	**39**	3	2	8	7	8	**11**	6	8	3	1	2	1	1	0	1	0
0	0	0	0	0	0	0	4	**13**	5	0	4	1	**10**	7	11	5	5	3	1	0	1	2	0	0
0	2	0	0	0	0	2	2	**5**	12	2	4	10	**10**	4	6	2	2	1	1	1	1	0	0	0

AM Peak 0800 - 0900 (62), AM PHF=0.40 PM Peak 1330 - 1430 (38), PM PHF=0.86

* Friday, April 14, 2023 - Total=336, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**1**	**0**	**0**	**16**	**56**	**16**	**7**	**15**	**15**	**18**	**12**	**58**	**28**	**33**	**26**	**10**	**3**	**13**	**6**	**3**	
0	0	0	0	0	0	0	4	**11**	6	2	4	2	7	0	**15**	11	11	16	3	1	2	4	0	1
0	0	0	0	0	0	0	4	**35**	3	2	6	4	5	4	**23**	3	7	8	2	1	3	1	0	0
0	0	0	0	1	0	0	4	**7**	5	0	4	3	4	1	**12**	4	7	2	2	0	5	0	2	0
0	0	0	0	0	0	0	**4**	3	2	3	1	6	2	7	**8**	10	8	0	3	1	3	1	1	0

AM Peak 0745 - 0845 (57), AM PHF=0.41 PM Peak 1500 - 1600 (58), PM PHF=0.63

* Saturday, April 15, 2023 - Total=118, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
1	**1**	**0**	**1**	**0**	**1**	**1**	**5**	**2**	**5**	**8**	**15**	**10**	**13**	**8**	**5**	**9**	**7**	**8**	**5**	**2**	**4**	**3**	**4**	
1	0	0	0	0	1	0	0	0	0	4	5	**7**	**5**	1	3	3	1	5	0	0	1	1	2	0
0	0	0	0	0	0	0	2	0	1	1	**3**	1	**7**	1	1	2	2	1	1	0	2	1	0	1
0	1	0	1	0	0	0	2	1	1	0	**2**	**2**	1	3	0	2	3	2	4	2	0	1	1	0
0	0	0	0	0	0	1	1	1	3	3	**5**	**0**	0	3	1	2	1	0	0	0	1	0	1	0

AM Peak 1115 - 1215 (17), AM PHF=0.61 PM Peak 1230 - 1330 (14), PM PHF=0.50

* Sunday, April 16, 2023 - Total=86, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
1	**1**	**0**	**0**	**0**	**0**	**1**	**2**	**0**	**3**	**3**	**6**	**2**	**12**	**4**	**4**	**4**	**11**	**10**	**1**	**8**	**5**	**6**	**2**	
0	0	0	0	0	0	1	0	0	2	1	**1**	0	**2**	0	2	1	2	0	0	3	1	1	0	0
1	1	0	0	0	0	0	1	0	0	0	**1**	0	**4**	0	0	0	6	4	0	1	3	3	1	1
0	0	0	0	0	0	0	0	0	1	1	**2**	0	**3**	2	0	2	2	5	1	1	1	1	1	0
0	0	0	0	0	0	0	1	0	0	1	**2**	2	**3**	2	2	1	1	1	0	3	0	1	0	0

AM Peak 1100 - 1200 (6), AM PHF=0.75 PM Peak 1300 - 1400 (12), PM PHF=0.75

* Monday, April 17, 2023 - Total=321, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
1	**0**	**1**	**0**	**1**	**1**	**1**	**13**	**60**	**19**	**15**	**13**	**14**	**17**	**19**	**54**	**21**	**37**	**13**	**10**	**4**	**3**	**4**	**0**	
0	0	0	0	0	0	0	4	**8**	4	5	2	2	3	4	**8**	3	15	3	1	1	0	4	0	0
1	0	0	0	0	1	0	2	**37**	3	2	4	4	4	2	**24**	6	12	2	4	1	0	0	0	0
0	0	0	0	1	0	1	3	**9**	5	7	0	4	6	8	**13**	6	8	5	2	1	2	0	0	0
0	0	1	0	0	0	0	4	**6**	7	1	7	4	4	5	**9**	6	2	3	3	1	1	0	0	0

AM Peak 0800 - 0900 (60), AM PHF=0.41 PM Peak 1500 - 1600 (54), PM PHF=0.56

* Tuesday, April 18, 2023 - Total=323, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**1**	**0**	**0**	**2**	**0**	**6**	**13**	**62**	**17**	**12**	**11**	**13**	**18**	**17**	**51**	**27**	**30**	**21**	**6**	**3**	**3**	**9**	**1**	
0	0	0	0	0	0	0	2	**8**	5	2	5	4	5	5	5	**7**	13	9	2	0	1	7	1	0
0	0	0	0	0	0	3	2	**37**	2	2	2	2	4	3	**30**	4	5	6	1	1	0	0	0	0
0	0	0	0	1	0	2	5	**13**	6	4	1	4	3	4	**10**	4	5	4	1	1	0	2	0	0
0	1	0	0	1	0	1	**4**	4	4	4	3	3	6	5	**6**	12	7	2	2	1	2	0	0	0

AM Peak 0745 - 0845 (62), AM PHF=0.42 PM Peak 1515 - 1615 (53), PM PHF=0.44

Traffic Data Service -- San Jose, CA
Vehicle Counts

VehicleCount-186 -- English (ENU)

Datasets:

Site: **[3] EMERSON ST BT MELVILLE AVE AND KELLOGG AVE**
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
Speed range: 0 - 100 mph.
Direction: South (bound), P = North, Lane = 0-16
Name: Default Profile
Scheme: Vehicle classification (Scheme F)
Units: Non metric (ft, mi, ft/s, mph, lb, ton)

* Wednesday, April 12, 2023 - Total=316, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**1**	**1**	**0**	**2**	**0**	**4**	**3**	**13**	**16**	**22**	**24**	**30**	**22**	**17**	**43**	**25**	**25**	**19**	**27**	**12**	**5**	**4**	**1**	
0	0	0	0	1	0	1	1	4	5	7	6	**6**	6	2	**9**	8	5	6	6	3	1	1	1	0
0	0	0	0	0	0	1	0	3	3	6	5	**8**	5	6	**10**	4	9	2	8	4	1	1	0	0
0	1	1	0	0	0	0	0	4	3	4	**7**	7	4	5	**9**	11	4	4	8	3	2	1	0	0
0	0	0	0	1	0	2	2	2	5	5	**6**	9	7	4	**15**	2	7	7	5	2	1	1	0	0

AM Peak 1130 - 1230 (27), AM PHF=0.84 PM Peak 1500 - 1600 (43), PM PHF=0.72

* Thursday, April 13, 2023 - Total=293, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**6**	**0**	**1**	**1**	**0**	**2**	**3**	**15**	**16**	**15**	**26**	**21**	**24**	**41**	**27**	**21**	**23**	**21**	**15**	**7**	**4**	**3**	**1**	
0	1	0	0	0	0	0	0	5	2	2	6	**7**	2	**9**	9	5	5	2	3	1	3	2	0	0
0	2	0	0	0	0	0	0	3	5	3	**5**	4	9	**11**	8	7	6	5	7	3	1	0	0	0
0	2	0	1	1	0	1	1	3	4	4	**5**	6	6	**10**	4	7	2	8	3	1	0	1	0	0
0	1	0	0	0	0	1	2	4	5	6	**10**	4	7	**11**	6	2	10	6	2	2	0	0	1	0

AM Peak 1115 - 1215 (27), AM PHF=0.68 PM Peak 1400 - 1500 (41), PM PHF=0.93

* Friday, April 14, 2023 - Total=312, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**1**	**0**	**2**	**0**	**1**	**6**	**14**	**17**	**16**	**24**	**26**	**32**	**32**	**31**	**24**	**32**	**24**	**13**	**9**	**5**	**1**	**2**	
0	0	0	0	0	0	1	1	1	6	5	3	**4**	8	6	7	**11**	9	4	2	1	0	0	0	0
0	0	1	0	1	0	0	1	5	4	2	6	**7**	9	12	**10**	4	4	9	3	3	2	0	0	0
0	0	0	0	0	0	0	2	4	2	4	4	**7**	7	5	**8**	6	8	7	5	4	3	0	1	0
0	0	0	0	1	0	0	2	4	5	5	**11**	8	8	9	**6**	3	11	4	3	1	0	1	1	0

AM Peak 1145 - 1245 (29), AM PHF=0.66 PM Peak 1515 - 1615 (35), PM PHF=0.80

* Saturday, April 15, 2023 - Total=221, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**0**	**1**	**1**	**2**	**11**	**7**	**14**	**18**	**12**	**19**	**28**	**22**	**20**	**20**	**19**	**9**	**7**	**4**	**4**	**3**	
0	0	0	0	0	1	0	0	2	2	2	2	**4**	6	7	**8**	7	4	7	2	3	2	3	2	1
0	0	0	0	0	0	0	0	1	2	4	**8**	4	8	**11**	2	4	7	8	4	2	1	1	1	0
0	0	0	0	0	0	0	2	6	2	6	**3**	3	4	**3**	4	5	3	2	0	0	0	0	0	0
0	0	0	0	0	0	1	0	2	1	2	**5**	1	1	**7**	8	4	6	2	3	2	1	0	0	1

AM Peak 1115 - 1215 (20), AM PHF=0.63 PM Peak 1415 - 1515 (29), PM PHF=0.66

* Sunday, April 16, 2023 - Total=197, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
2	**0**	**0**	**0**	**0**	**0**	**3**	**4**	**4**	**11**	**13**	**11**	**9**	**15**	**17**	**26**	**12**	**24**	**16**	**13**	**8**	**5**	**3**	**1**	
1	0	0	0	0	0	0	0	0	0	**3**	3	5	3	6	**5**	1	2	4	4	4	1	0	1	0
0	0	0	0	0	0	1	1	2	2	**3**	2	2	2	1	**4**	8	9	5	2	2	2	1	0	1
0	0	0	0	0	0	1	2	1	**7**	5	2	1	7	6	**10**	3	5	5	4	0	1	0	0	2
1	0	0	0	0	0	1	1	1	**2**	2	4	1	3	4	**7**	0	8	2	3	2	1	2	0	0

AM Peak 0930 - 1030 (15), AM PHF=0.54 PM Peak 1500 - 1600 (26), PM PHF=0.65

* Monday, April 17, 2023 - Total=309, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
3	**0**	**0**	**0**	**1**	**1**	**2**	**5**	**18**	**23**	**18**	**18**	**21**	**20**	**27**	**46**	**21**	**25**	**21**	**14**	**14**	**8**	**1**	**2**	
0	0	0	0	0	0	0	0	5	3	**6**	2	7	6	8	**8**	6	5	4	6	4	5	0	1	0
1	0	0	0	0	0	0	1	3	**6**	5	8	4	6	8	**18**	3	7	4	4	6	0	0	1	0
2	0	0	0	0	1	1	0	6	**7**	5	2	5	3	4	**7**	2	5	7	1	3	2	0	0	0
0	0	0	0	1	0	1	4	4	**7**	2	6	5	5	7	**13**	10	8	6	3	1	1	1	0	0

AM Peak 0915 - 1015 (26), AM PHF=0.93 PM Peak 1500 - 1600 (46), PM PHF=0.64

* Tuesday, April 18, 2023 - Total=282, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**2**	**0**	**1**	**0**	**0**	**5**	**20**	**14**	**13**	**16**	**17**	**30**	**26**	**22**	**39**	**18**	**31**	**12**	**6**	**8**	**2**	**0**	
0	0	2	0	0	0	0	0	**5**	4	3	3	5	7	2	5	**11**	4	11	4	4	3	1	0	0
0	0	0	0	0	0	0	2	**7**	4	4	4	4	8	7	7	**12**	5	3	4	1	2	0	0	0
0	0	0	0	0	0	0	1	**3**	0	3	5	1	5	10	5	**12**	4	9	3	1	1	0	0	0
0	0	0	0	1	0	0	2	**5**	6	3	4	7	10	7	**5**	4	5	8	1	0	2	1	0	0

AM Peak 0800 - 0900 (20), AM PHF=0.71 PM Peak 1545 - 1645 (40), PM PHF=0.83

Traffic Data Service -- San Jose, CA
Vehicle Counts

VehicleCount-184 -- English (ENU)

Datasets:
Site: **[2] KELLOGG AVE BT EMERSON ST AND BRYANT ST**
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:
Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
Speed range: 0 - 100 mph.
Direction: East (bound), P = East, Lane = 0-16
Name: Default Profile
Scheme: Vehicle classification (Scheme F)
Units: Non metric (ft, mi, ft/s, mph, lb, ton)

* Wednesday, April 12, 2023 - Total=233, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**1**	**0**	**2**	**12**	**15**	**19**	**11**	**17**	**15**	**18**	**22**	**24**	**17**	**18**	**14**	**12**	**8**	**2**	**5**	**1**	
0	0	0	0	1	0	0	5	2	**7**	2	3	6	7	4	2	**3**	5	4	4	1	1	3	0	0
0	0	0	0	0	0	0	0	6	**6**	3	5	1	3	4	6	**4**	2	4	1	2	1	1	0	0
0	0	0	0	0	0	0	2	2	**3**	4	5	4	5	11	5	**8**	4	1	6	3	0	1	1	0
0	0	0	0	0	0	2	5	**5**	3	2	4	4	3	3	**11**	2	7	5	1	2	0	0	0	0

AM Peak 0845 - 0945 (21), AM PHF=0.75 PM Peak 1545 - 1645 (26), PM PHF=0.59

* Thursday, April 13, 2023 - Total=208, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**1**	**0**	**0**	**1**	**1**	**0**	**8**	**22**	**8**	**12**	**17**	**18**	**14**	**20**	**20**	**20**	**7**	**12**	**12**	**6**	**3**	**4**	**2**	
0	1	0	0	0	0	0	2	4	3	2	5	**8**	1	2	2	**4**	2	6	5	3	2	4	2	0
0	0	0	0	0	1	0	1	10	2	3	2	**3**	9	6	6	**9**	1	1	2	0	1	0	0	0
0	0	0	0	1	0	0	2	3	1	4	5	**7**	1	7	**8**	4	2	3	3	3	0	0	0	1
0	0	0	0	0	0	0	3	5	2	3	**5**	0	3	5	**4**	3	2	2	2	0	0	0	0	0

AM Peak 1145 - 1245 (23), AM PHF=0.72 PM Peak 1530 - 1630 (25), PM PHF=0.69

* Friday, April 14, 2023 - Total=202, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
1	**0**	**1**	**0**	**1**	**1**	**3**	**6**	**16**	**12**	**15**	**14**	**16**	**11**	**13**	**18**	**13**	**11**	**16**	**13**	**9**	**7**	**3**	**2**	
0	0	0	0	0	1	0	0	5	1	3	3	**6**	3	2	3	**7**	5	6	4	3	0	2	1	0
0	0	1	0	0	0	0	1	4	6	5	6	**3**	3	6	**5**	2	2	7	3	1	2	1	1	0
1	0	0	0	0	0	2	4	3	4	6	0	**4**	1	4	**5**	3	1	2	1	3	4	0	0	0
0	0	0	0	1	0	1	1	4	1	1	**5**	3	4	1	**5**	1	3	1	5	2	1	0	0	0

AM Peak 1145 - 1245 (18), AM PHF=0.75 PM Peak 1515 - 1615 (22), PM PHF=0.79

* Saturday, April 15, 2023 - Total=146, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**0**	**1**	**2**	**2**	**3**	**6**	**7**	**18**	**12**	**9**	**19**	**13**	**19**	**16**	**12**	**3**	**0**	**2**	**2**	**0**	
0	0	0	0	0	1	0	0	0	0	1	1	**2**	4	6	3	3	**4**	3	1	0	2	0	0	1
0	0	0	0	0	0	1	0	0	1	2	**5**	3	4	4	4	**9**	6	6	1	0	0	1	0	0
0	0	0	0	0	0	0	2	2	3	2	**5**	1	1	6	4	**4**	2	3	0	0	0	0	0	0
0	0	0	0	0	0	1	0	1	2	2	**7**	6	0	3	2	**3**	4	0	1	0	0	1	0	0

AM Peak 1115 - 1215 (19), AM PHF=0.68 PM Peak 1615 - 1715 (20), PM PHF=0.56

* Sunday, April 16, 2023 - Total=150, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
1	**0**	**0**	**0**	**1**	**0**	**3**	**1**	**4**	**11**	**4**	**9**	**15**	**12**	**8**	**20**	**13**	**16**	**11**	**6**	**6**	**4**	**1**	**4**	
1	0	0	0	0	0	0	0	2	4	1	4	**3**	3	3	**3**	3	2	1	2	2	1	0	2	0
0	0	0	0	0	0	1	1	0	1	0	1	**4**	1	0	**4**	3	5	4	3	2	2	1	1	1
0	0	0	0	1	0	1	0	0	5	3	0	**2**	3	2	**6**	5	3	3	0	1	1	0	1	0
0	0	0	0	0	0	1	0	2	1	0	**4**	6	5	3	**7**	2	6	3	1	1	0	0	0	1

AM Peak 1145 - 1245 (13), AM PHF=0.81 PM Peak 1500 - 1600 (20), PM PHF=0.71

* Monday, April 17, 2023 - Total=203, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
2	**0**	**0**	**2**	**1**	**0**	**3**	**11**	**16**	**19**	**7**	**14**	**10**	**14**	**17**	**23**	**16**	**18**	**12**	**6**	**4**	**4**	**3**	**1**	
0	0	0	0	0	0	0	0	**3**	5	4	2	3	8	5	**7**	6	5	4	1	2	2	3	0	0
1	0	0	1	0	0	0	2	**4**	4	1	2	3	3	4	**5**	4	3	2	3	0	1	0	1	0
0	0	0	0	0	0	1	1	**6**	2	2	5	2	2	3	**2**	3	5	2	2	0	0	0	0	0
1	0	0	1	1	0	2	**8**	3	8	0	5	2	1	5	**9**	3	5	4	0	2	1	0	0	0

AM Peak 0745 - 0845 (21), AM PHF=0.66 PM Peak 1500 - 1600 (23), PM PHF=0.64

* Tuesday, April 18, 2023 - Total=220, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**1**	**1**	**0**	**1**	**0**	**3**	**12**	**17**	**17**	**12**	**12**	**11**	**21**	**20**	**24**	**14**	**15**	**14**	**9**	**5**	**5**	**4**	**2**	
0	0	1	0	0	0	0	2	4	**5**	4	4	4	6	3	5	**6**	5	6	2	3	0	3	1	1
0	0	0	0	0	0	1	2	1	**5**	6	4	3	5	7	**7**	2	5	1	5	0	3	0	0	0
0	1	0	0	0	0	1	4	**5**	2	0	1	2	6	2	**4**	3	4	3	1	1	0	0	0	0
0	0	0	0	1	0	1	4	**7**	5	2	3	2	4	8	**8**	3	1	4	1	1	2	1	1	0

AM Peak 0830 - 0930 (22), AM PHF=0.79 PM Peak 1515 - 1615 (25), PM PHF=0.78

Traffic Data Service -- San Jose, CA
Vehicle Counts

VehicleCount-183 -- English (ENU)

Datasets:
Site: **[2] KELLOGG AVE BT EMERSON ST AND BRYANT ST**
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:
Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
Speed range: 0 - 100 mph.
Direction: West (bound), P = East, Lane = 0-16
Name: Default Profile
Scheme: Vehicle classification (Scheme F)
Units: Non metric (ft, mi, ft/s, mph, lb, ton)

* Wednesday, April 12, 2023 - Total=612, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
1	**0**	**0**	**0**	**1**	**3**	**17**	**22**	**141**	**19**	**27**	**19**	**25**	**25**	**27**	**91**	**50**	**60**	**39**	**13**	**16**	**10**	**3**	**3**	
0	0	0	0	0	0	3	3	**30**	4	11	3	10	6	5	8	**16**	14	15	4	3	2	0	1	0
0	0	0	0	0	1	2	0	**74**	3	4	4	5	9	4	**50**	8	12	7	3	7	2	2	1	1
1	0	0	0	0	0	3	9	**21**	5	5	7	2	4	5	**17**	8	10	7	2	4	3	0	1	0
0	0	0	0	1	2	9	10	**16**	7	7	5	8	6	13	**16**	18	24	10	4	2	3	1	0	0

AM Peak 0800 - 0900 (141), AM PHF=0.48 PM Peak 1515 - 1615 (99), PM PHF=0.49

* Thursday, April 13, 2023 - Total=592, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
1	**2**	**0**	**0**	**0**	**3**	**12**	**21**	**141**	**40**	**24**	**30**	**39**	**55**	**51**	**47**	**37**	**22**	**25**	**19**	**7**	**7**	**8**	**1**	
0	0	0	0	0	0	1	4	**21**	10	9	6	9	**12**	15	11	14	4	9	9	1	3	4	0	0
1	0	0	0	0	0	2	1	**87**	7	3	7	9	**16**	10	14	10	8	4	3	2	1	2	0	0
0	0	0	0	0	0	3	7	**21**	9	7	11	6	**18**	17	13	7	3	10	7	1	2	2	1	0
0	2	0	0	0	3	6	9	**12**	14	5	6	**15**	9	9	9	6	7	2	0	3	1	0	0	0

AM Peak 0800 - 0900 (141), AM PHF=0.41 PM Peak 1245 - 1345 (61), PM PHF=0.85

* Friday, April 14, 2023 - Total=561, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**0**	**0**	**0**	**1**	**2**	**12**	**22**	**128**	**29**	**16**	**14**	**20**	**26**	**31**	**95**	**49**	**36**	**31**	**16**	**8**	**13**	**6**	**6**	
0	0	0	0	0	1	1	6	**28**	7	5	6	4	8	5	**20**	13	10	14	3	3	2	4	2	1
0	0	0	0	0	0	1	1	**76**	6	4	3	6	6	10	**34**	15	13	9	3	5	5	1	1	0
0	0	0	0	0	0	4	4	**10**	7	6	3	1	8	7	**27**	8	8	5	7	0	4	0	3	0
0	0	0	0	1	1	6	11	**14**	9	1	2	9	4	9	**14**	13	5	3	3	0	2	1	0	0

AM Peak 0800 - 0900 (128), AM PHF=0.42 PM Peak 1500 - 1600 (95), PM PHF=0.70

* Saturday, April 15, 2023 - Total=203, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
1	**1**	**0**	**1**	**0**	**0**	**1**	**4**	**8**	**21**	**12**	**22**	**12**	**16**	**20**	**16**	**17**	**13**	**8**	**11**	**5**	**5**	**4**	**5**	
1	0	0	0	0	0	0	1	3	1	4	1	**6**	3	4	**6**	7	5	4	3	0	1	1	1	0
0	0	0	0	0	0	0	1	1	6	2	1	**3**	5	**6**	2	4	3	3	4	0	1	1	0	0
0	1	0	1	0	0	1	2	1	9	3	**4**	2	6	**6**	4	2	5	1	4	5	0	1	3	0
0	0	0	0	0	0	0	0	3	5	3	**16**	1	2	**4**	4	4	0	0	0	0	3	1	1	0

AM Peak 1130 - 1230 (29), AM PHF=0.45 PM Peak 1415 - 1515 (22), PM PHF=0.92

* Sunday, April 16, 2023 - Total=165, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**1**	**1**	**0**	**1**	**1**	**1**	**3**	**4**	**6**	**5**	**7**	**11**	**10**	**17**	**17**	**19**	**16**	**9**	**7**	**7**	**7**	**10**	**5**	
0	1	0	0	1	0	0	0	1	1	0	3	**2**	1	1	5	**5**	4	1	3	3	2	1	1	0
0	0	1	0	0	0	1	0	0	3	2	1	**5**	2	5	3	**7**	5	1	1	1	2	5	2	0
0	0	0	0	0	1	0	0	2	1	2	1	**2**	2	7	3	**4**	3	4	3	1	2	2	2	0
0	0	0	0	0	0	0	3	1	1	1	**2**	2	5	4	**6**	3	4	3	0	2	1	2	0	1

AM Peak 1145 - 1245 (11), AM PHF=0.55 PM Peak 1545 - 1645 (22), PM PHF=0.79

* Monday, April 17, 2023 - Total=607, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
1	**0**	**0**	**0**	**0**	**3**	**17**	**21**	**149**	**41**	**17**	**20**	**24**	**29**	**37**	**89**	**42**	**54**	**30**	**19**	**5**	**8**	**1**	**0**	
0	0	0	0	0	0	2	5	**30**	13	6	5	5	7	7	**16**	9	27	12	3	1	1	1	0	0
0	0	0	0	0	1	6	2	**71**	5	2	4	7	8	5	**46**	12	12	7	7	0	1	0	0	0
0	0	0	0	0	1	4	3	**19**	14	6	3	6	3	13	**20**	6	10	8	7	2	3	0	0	0
1	0	0	0	0	1	5	11	**29**	9	3	8	6	11	**12**	7	15	5	3	2	2	3	0	0	0

AM Peak 0800 - 0900 (149), AM PHF=0.52 PM Peak 1445 - 1545 (94), PM PHF=0.51

* Tuesday, April 18, 2023 - Total=574, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
0	**2**	**1**	**0**	**1**	**3**	**16**	**24**	**140**	**32**	**12**	**19**	**21**	**22**	**34**	**92**	**44**	**48**	**32**	**14**	**6**	**6**	**3**	**2**	
0	0	1	0	0	0	2	6	**28**	9	3	5	8	2	12	**11**	10	19	15	3	1	1	2	1	1
0	0	0	0	0	0	4	4	**70**	3	2	7	5	11	6	**53**	8	7	5	3	2	1	0	0	1
0	1	0	0	0	1	2	5	**16**	5	4	2	4	6	4	**17**	13	12	9	4	1	2	1	0	1
0	1	0	0	1	2	8	9	**26**	15	3	5	4	3	**12**	11	13	10	3	4	2	2	0	1	0

AM Peak 0800 - 0900 (140), AM PHF=0.50 PM Peak 1445 - 1545 (93), PM PHF=0.44

Appendix C:
Automated 15-Minute Driveway Count Data

The automated driveway count data will be transmitted electronically as an Excel spreadsheet.

Appendix D:
Mailing to Families

Castilleja

To read in another language, please use Google Translate

January 2, 2023

Dear Castilleja Families,

Thank you for your partnership in helping Castilleja meet our new TDM requirements during the first semester. We acknowledge the extra effort and coordination it takes, and we are grateful for your support. Whenever you are able to limit your trips to campus you are helping us reduce the school's traffic impact on the neighborhood. Please continue to support our TDM program by adopting one or more ways to commute to school other than via single-occupancy vehicle.

After evaluating TDM procedures during the last several months, we are writing to share important updates and reminders. Please remember that all of this information is available on the Transportation Portal.

- Picking up, dropping off, parking, and idling in the neighborhood is strictly prohibited and in violation of our Conditional Use Permit.
- If you will arrive at school before your student will be ready for pick up, do not park in the neighborhood to wait. Please follow the guidance of our traffic monitors if they ask you to circle the block.
- Any car you drive to campus must be registered and have a sticker.
- We have installed new driveway counters which count every trip to and from campus.
- Seniors are allowed one entry and one exit from campus a day if they park in the Senior Lot. Seniors may also park around the block on the school side of the street.
- Juniors may park at AME Zion Church and shuttle to campus. If your family has applied for an exemption, Anne Rubin will contact you shortly.
- There is a bike repair station for students next to the maintenance office. Be sure to read CastiNews for more details about repair clinics that will be offered this semester.
- Read CastiNews for detailed parking instructions for community or parent/guardian events.

Thank you again for your continued support and efforts to reduce trips to campus. We look forward to a wonderful second semester around the Circle.

Warmly,
Kathy Layendecker and Sherie Graysmark

Castilleja School | 1310 Bryant Street, Palo Alto, CA 94301 | (650) 328-3160 | castilleja.org