

KINGSTON AVENUE-LINDA AVENUE-ROSE AVENUE TRIANGLE TRAFFIC STUDY

Piedmont, California
February 2015

Prepared for:

Coastland Civil Engineering, Inc.
City of Piedmont

Prepared by:

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DRAFT TECHNICAL MEMORANDUM

Kingston Avenue-Linda Avenue-Rose Avenue Triangle Traffic Study

Piedmont, California

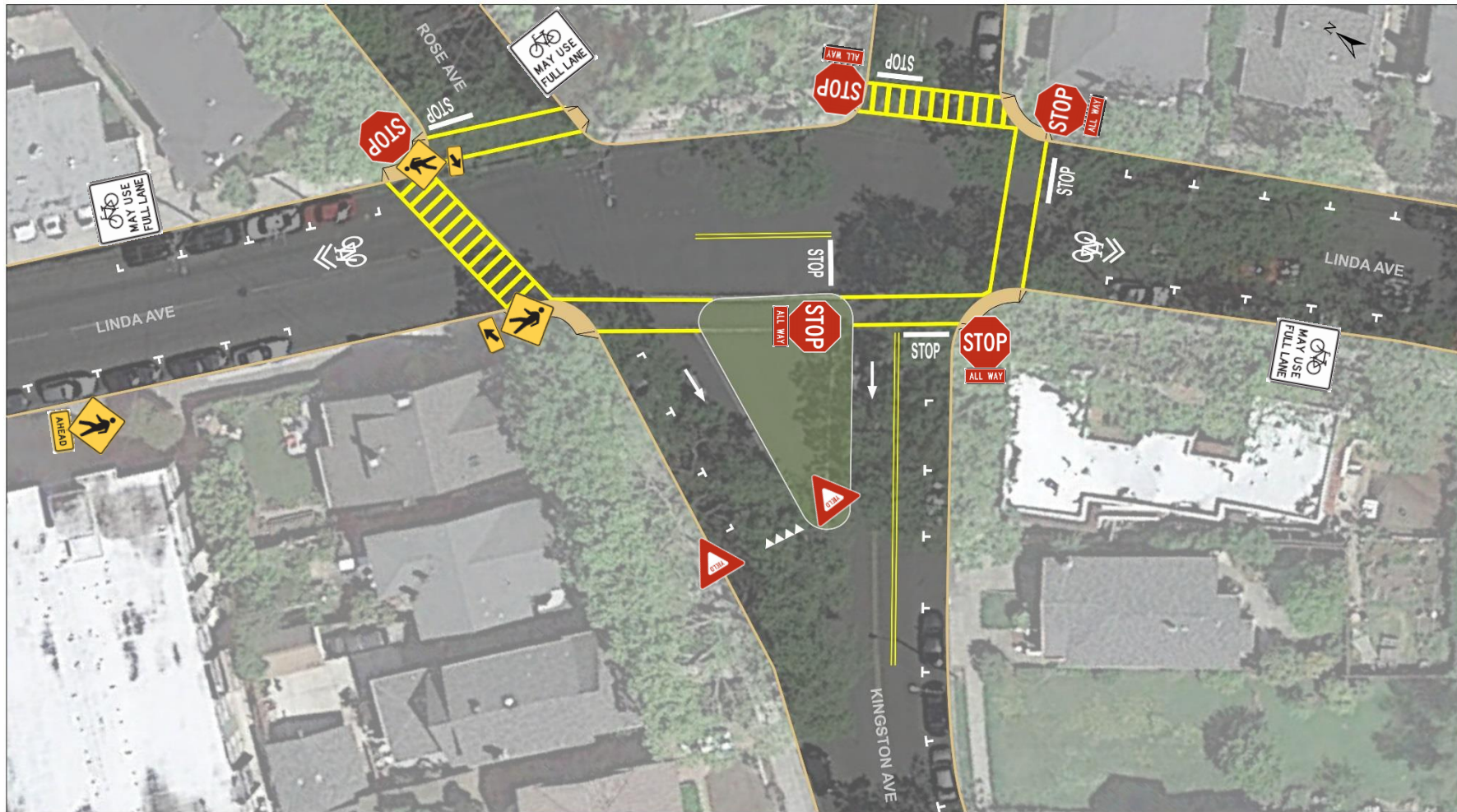
Date: February 19, 2015 Project #: 18025
To: John Wanger, PE
Coastland Civil Engineering, Inc.
From: Jorge A. Barrios, PE; Erin Ferguson, PE
cc: Mark Bowman, PE

This technical memorandum presents findings of existing conditions and projects for consideration at the Kingston Avenue/Linda Avenue/Rose Avenue intersection in Piedmont, California. Two design concepts were considered:

- **Concept 1** involves a landscaped median that occupies the currently empty median space on Kingston Avenue south of Linda Avenue. Concept 1 does not modify traffic patterns or parking supply.
- **Concept 2** consists of enlarging the landscaped median beyond the empty median space, converting the two-way portion of Kingston Avenue south of Linda Avenue and east of the triangle into a northbound-only facility. Parking supply along Kingston Avenue will not be impacted by Concept 2.

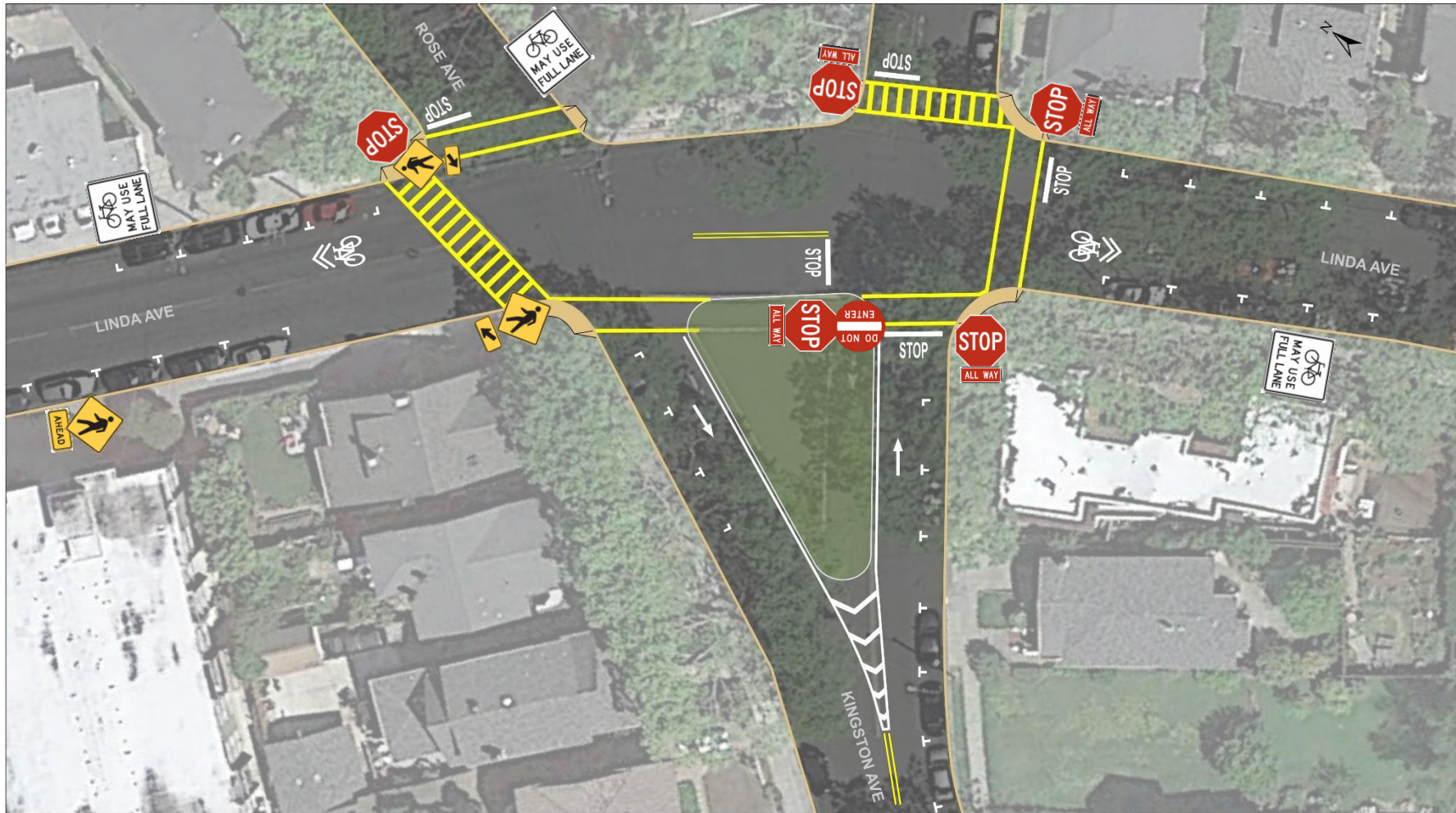
The following sections discuss data collection, traffic analysis, and potential changes to pavement markings and traffic control. Figure 1 and Figure 2 summarize the potential improvements Kittelson & Associates, Inc. (KAI) identified for the City's consideration for Concept 1 and Concept 2, respectively.

Figure 1: Concept 1 Potential Changes to Traffic Control and Pavement Markings



Note: Conceptual drawing, not to scale.

Figure 2: Concept 2 Potential Changes to Traffic Control and Pavement Markings



Note: Conceptual drawing, not to scale.

PROJECT BACKGROUND

The City of Piedmont is considering landscaping and traffic engineering changes to the Kingston Avenue/Linda Avenue/Rose Avenue intersection. Figure 3 is an aerial photo of the existing conditions.

Figure 3: Aerial of Study Intersection



Source: Google Maps (2014)

City of Piedmont Pedestrian and Bicycle Plan Recommendations

The City of Piedmont Pedestrian and Bicycle Master Plan¹ outlines several recommended projects around the study intersection. These are noted below.

- An “enhanced bike route” for the entire length of Linda Avenue (from Grand Avenue to City limit). The Pedestrian and Bicycle Master Plan defines an “enhanced bike route” as one which includes sharrow stencils on the pavement as well as “Bikes may use full lane” signs.
- A regular bike route for the entire length of Rose Avenue (i.e., from Linda Avenue to Grand Avenue). A regular bike route is defined in the Master Plan as one without the sharrow pavement markings but with the roadside signs noted above.
- An enhanced street crossing at Linda Avenue to serve students of the nearby Beach Elementary School.

¹ Piedmont Pedestrian and Bicycle Master Plan adopted November 3, 2014
(<http://www.ci.piedmont.ca.us/walkbike/>)

Pedestrian and Bicycle Plan Comments

The Pedestrian and Bicycle Master Plan also provides a record of citizen input for projects around the City of Piedmont. KAI reviewed the unedited comments included in the appendices to the Pedestrian and Bicycle Master Plan and found the following general themes to apply to the Kingston Avenue/Linda Avenue/Rose Avenue intersection:

- The intersection is large and confusing
- Vehicle speeds are high, particularly those of vehicles traveling eastbound on Linda Avenue
- Visibility of pedestrians on the intersection's crosswalks can be increased, especially at night
- Stop signs, or even traffic signals, may improve intersection operations

EXISTING CONDITIONS

To inform the technical analyses and recommendations in this report, KAI collected midweek 48-hour automated traffic volume data on Linda Avenue near the study intersection. In addition to the bidirectional traffic volume data, KAI also collected speed and vehicle classification data. These counts were performed on Tuesday, October 21, 2014 and Wednesday, October 22, 2014.

KAI collected automobile, bicycle, and pedestrian counts for the morning and afternoon peak periods of Wednesday, November 5, 2014. Traffic data summaries are presented in Figure 4 and Figure 5.

As described in the introduction to the *California Manual for Uniform Traffic Control Devices* ("CA MUTCD") Section 2B.07, multi-way control is intended for situations where the volume of traffic on intersecting roads is about equal. To evaluate this criterion, the daily traffic volumes were calculated for the combined major street and minor street approaches to the study intersection.

Figure 4: Existing Conditions Summary

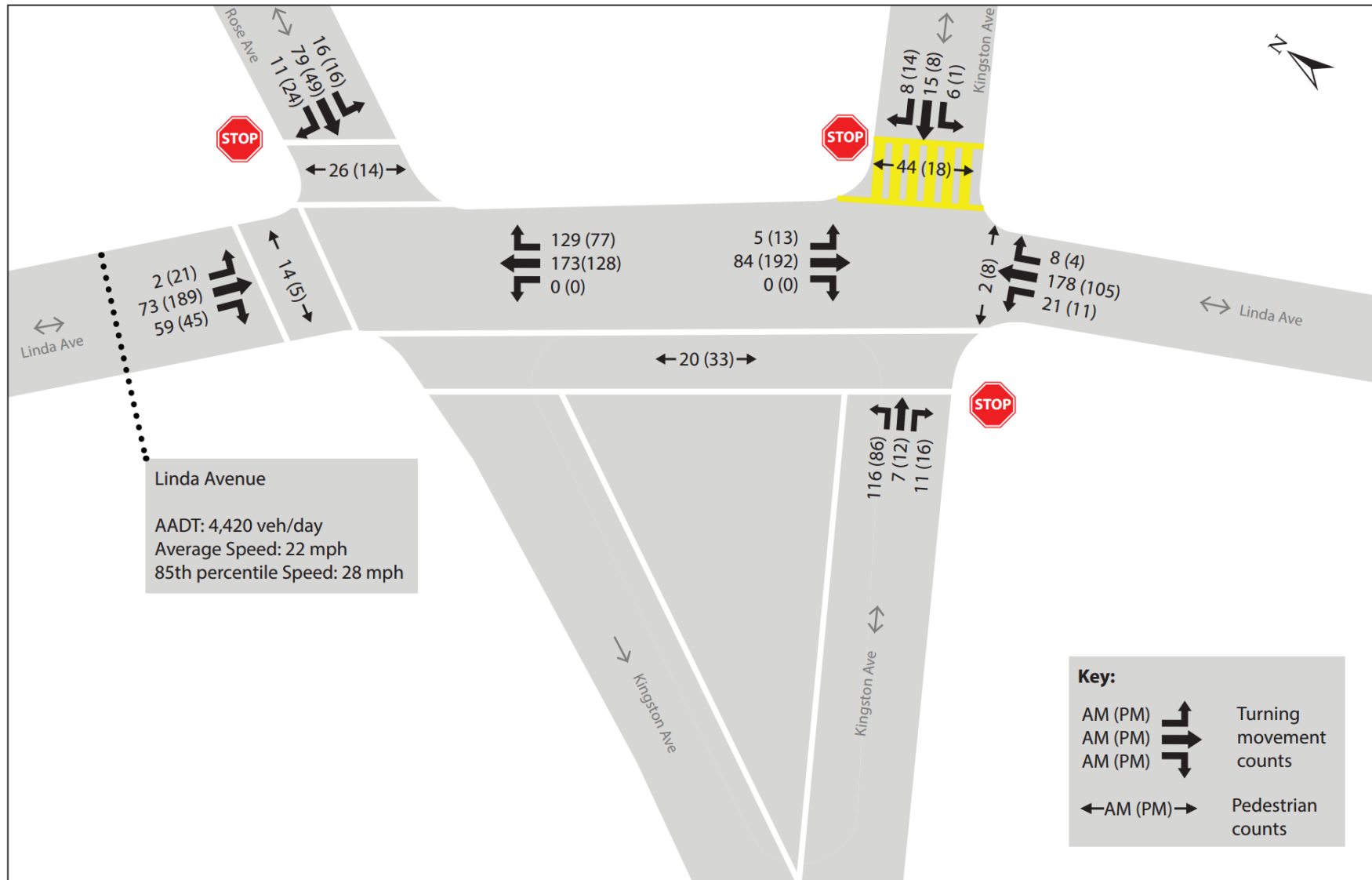
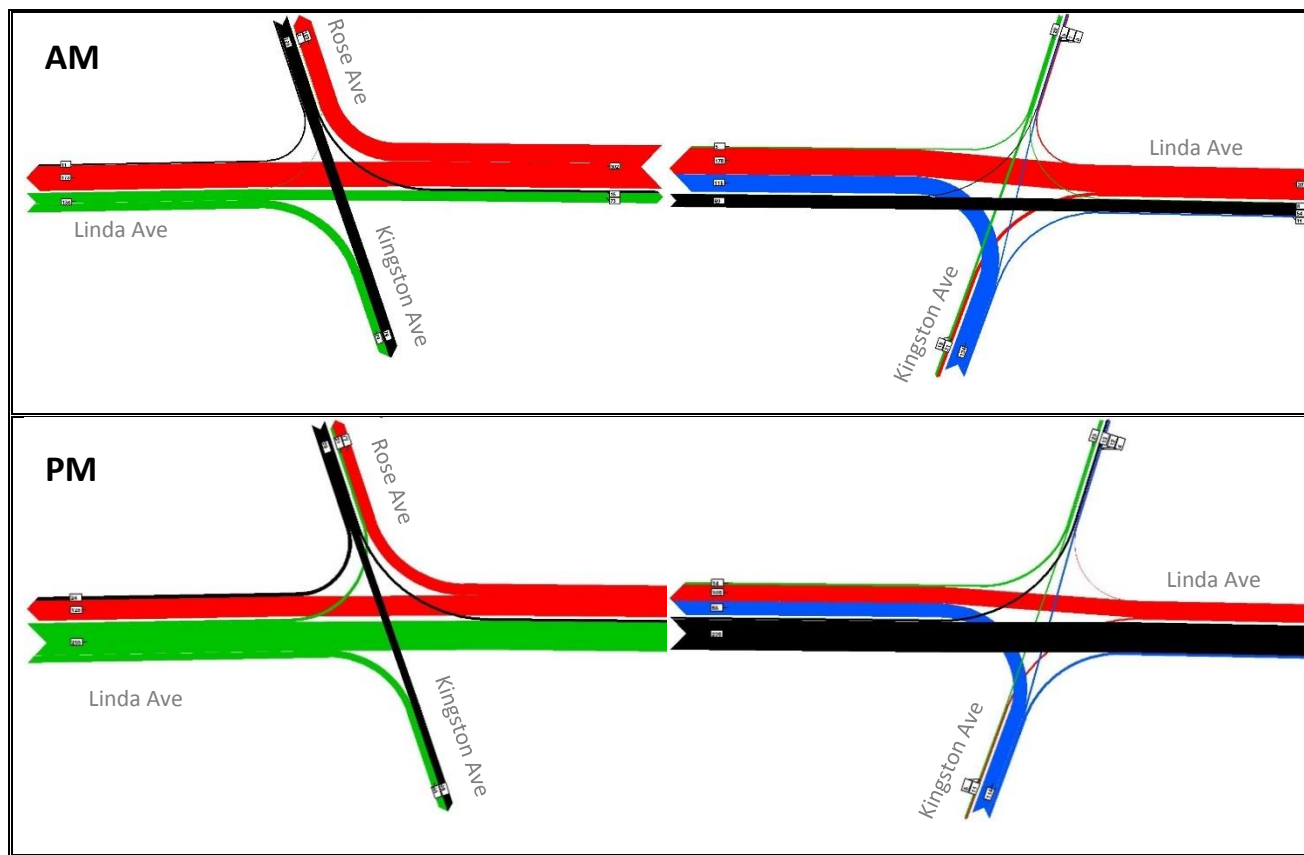


Figure 5: Schematic of Peak Hour Automobile Traffic Volumes



Thicker lines represent movements with higher traffic volumes.

HISTORICAL CRASH ANALYSIS

In accordance to Criterion B found in Section 2B.07 of the CA MUTCD, KAI reviewed crash data for the intersection. KAI used data from the California Highway Patrol Statewide Integrated Traffic Records System (SWITRS) for the crash data review. KAI analyzed the crash data at the study intersection from 2009-2013; crash data for 2013 are complete through the month of November.

Table 1 summarizes the crashes recorded at each study intersection during the January 1, 2009- November 30, 2013 study period.

Table 1. Historical Crash Data Summary January 1, 2009- November 30, 2013

Year	Kingston Avenue/Linda Avenue/Rose Avenue Intersection
2009	<ul style="list-style-type: none"> On August 3, 2009, a property damage only (PDO) crash occurred on Kingston Avenue, approximately 200' away from the study intersection. The primary contributing factor cited was improper turning, as the at-fault vehicle sideswiped a parked vehicle. On December 21, 2009, a violation of automobile right-of-way was cited as the primary contributing factor in a PDO crash involving two vehicles at the study intersection. The crash was categorized as a broadside crash with no injuries or fatalities.
2010	No collisions recorded.
2011	No collisions recorded.
2012	<ul style="list-style-type: none"> On July 30, 2012, a three-vehicle crash, at least one of which was a parked vehicle, occurred on Kingston Avenue approximately 230' away from the study intersection. Improper turning was cited as the primary contributing factor. There were no injuries or fatalities. On September 12, 2012, a PDO crash took place at the study intersection. The primary contributing factor was cited as "hazardous parking". There were no injuries or fatalities. On October 26, 2012, an automobile-bicycle crash resulting in one injury occurred at the study intersection. A violation of traffic signals or signs by the automobile was cited as the primary contributing factor. The pavement was dry and it was dark with street lights on at the time of the crash.
2013	No collisions recorded through November 30, 2013.

Source: California Highway Patrol Statewide Integrated Traffic Records System (SWITRS)

MULTIWAY STOP CONTROL WARRANT

Background

Installing an all-way stop control treatment is typically based on the guidelines set forth in CA MUTCD. As of this writing, the 2014 edition is the latest version of the manual. Section 2B.07 deals specifically with all-way stop control and is reproduced in its entirety in Appendix B.

An all-way stop control sign can serve as an effective and valuable traffic control device; the provisions in the CA MUTCD are used assess locations that may be candidates for all-way stop



control. Unwarranted stop signs have been found to exhibit poor driver compliance, increased crashes and increased speeds.²

KAI used the following criteria to evaluate multiway stop sign installation at the study intersection; the criteria were applied in accordance to the 2014 CA MUTCD Section 2B.07 Multiway Stop Applications.

Criterion A

Criterion A is applicable where traffic control signals (i.e., a traffic light) are justified, such that an all-way stop sign would serve as an interim measure. Because the study intersection does not meet traffic signal warrants, **Criterion A is not met.**

Criterion B

All-way stop control could be considered if five or more crashes correctable by all-way stop control are reported within a 12 month period. Such crashes include right-turn and left-turn crashes as well as angle crashes. As described in detail in the Historical Crash Analysis section, the study intersection has had one crash correctable by all-way stop control in the last five years (i.e., the broadside crash in December 21, 2009). Because the number of applicable crashes is below the minimum five crashes per year, **Criterion B is not met.**

Criterion C

Criterion C is based on minimum vehicular and non-motorized traffic volumes at the intersection. As described in the introduction to CA MUTCD Section 2B.07, multiway control is intended for situations where the volume of traffic on intersecting roads is about equal. The CA MUTCD calls for a minimum of 300 vehicles per hour on the major street and 200 vehicles, pedestrians, or bicyclists per hour on the minor street. These minimum volumes must be present for any eight hours of an average day.

Based on the AM and PM peak hour manual data collection and the 48-hour machine counts summarized in Figure 4, the study intersection exceeds 300 vehicles per hour on the major street and 200 vehicles per hour on the minor streets in both peak hours. With the addition of non-vehicular traffic, minor street volumes reach 290 units per hour in the AM peak hour and 239 units per hour in the PM peak hour. Using the 48-hour counts to supplement the manual data collection, KAI concludes that these traffic levels are sustained for of the majority of the time between 7 AM and 7 PM.

Based on the observed traffic volumes, **Criterion C is met.**

² *Multi-way Stops – The Research Shows the MUTCD is Correct!* Martin Bretherton, PE (1999); <http://trid.trb.org/view.aspx?id=507497>

Criterion D

If no single criterion is met, but both Criteria B and Criteria C are satisfied to 80 percent of the minimum values, all-way stop control should be considered. Based on the findings for Criteria B and Criteria C, **Criterion D is not applicable.**

Additional Criteria

The CA MUTCD allows an engineering study to consider criteria that would justify installing all-way stop control. These criteria take into account:

- A. The need to control left-turn conflicts;
- B. The need to control vehicle/pedestrian conflicts near locations that generate high pedestrian volumes;
- C. Locations where a road user, after stopping, cannot see conflicting traffic and is not able to negotiate the intersection unless conflicting cross traffic is also required to stop; and
- D. An intersection of two residential neighborhood collector (through) streets of similar design and operating characteristics where multi-way stop control would improve traffic operational characteristics of the intersection.

The four additional criteria established by the CA MUTCD are applicable to the study intersection:

- Left-turn movements from northbound Kingston Avenue could benefit from traffic control on Linda Avenue as indicated by Criterion C being met.
- The nearby Beach Elementary School is a pedestrian generator with the potential for pedestrians to travel through the Kingston Avenue/Linda Avenue/Rose Avenue intersection.
- With the implementation of the landscaping plan, vehicles traveling northbound on Kingston Avenue may not be able to negotiate the intersection unless Linda Avenue traffic was also required to stop.
- The combination of Rose Avenue and Kingston Avenue carry a similar amount of traffic as Linda Avenue. While vehicular operations may degrade for users of Linda Avenue with a stop sign installed, conflicts between different vehicle movements and different modes are expected to be reduced.

POTENTIAL CHANGES TO PAVEMENT MARKINGS AND TRAFFIC CONTROL

KAI identified potential changes to pavement markings and traffic controls based on the background information, the traffic data, and the Multiway Stop Control Warrant analysis presented above.

The potential changes consider automobile operations, pedestrian and bicycle safety, and transit access at the study intersection. Figure 1 and Figure 2 at the beginning of this report summarize the potential changes for the City's consideration for **Concept 1** and **Concept 2**, respectively.

Automobile

Traffic Control

- Place “STOP” signs (CA MUTCD R1-1) on the eastbound and westbound approaches of Linda Avenue at the intersection with the two-way Kingston Avenue, as shown in Figure 1. Install an “ALL WAY” plaque (CA MUTCD R1-3P) below each stop sign in the intersection.
 - KAI evaluated two other options for traffic control: (1) a five-way stop control with stop signs at each approach to the intersection. From the field review we concluded the intersection is too complex for vehicles on either approach of Linda Avenue, and particularly for eastbound motorists, to identify when it is appropriate for them to enter the intersection; and (2) two four-way stop-controlled intersections in immediate succession. However, two stops on eastbound Linda Avenue would be less than 100 feet apart, which may not be intuitive to drivers and may not meet their expectations.
 - Figure 1 and Figure 2 illustrate a traditional four-way stop intersection under **Concept 1** and **Concept 2**, respectively.
 - The modifications of traffic patterns inherent in **Concept 2** result in additional travel for two movements: (1) southbound through traffic on Kingston Avenue and (2) westbound left-turn from Linda Avenue to Kingston Avenue. However, the peak hour traffic volumes of these two movements are relatively small compared to other movements. For example, the AM southbound through movement on Kingston Avenue is 15 vehicles per hour, while AM southbound through movement on Rose Avenue is 79 vehicles per hour.
 - Given that the considerations for placing the stop signs as shown in Figure 1 for **Concept 1** are still present under **Concept 2**, and that the additional travel affects a relatively small number of vehicles, Figure 2 presents identical stop sign placement for **Concept 2**.
- Under **Concept 1** only, place “YIELD” signs (CA MUTCD R1-2) on the terminus of the one-way (southbound) Kingston Avenue approach. Vehicles traveling on the one-way link would then yield to other southbound vehicles on the two-way Kingston Avenue facility.

- Under **Concept 2** only, place a “DO NOT ENTER” sign (CA MUTCD R5-1) facing north on Kingston Avenue. This would deter motorists from traveling on the wrong way in the northbound-only Kingston Avenue link.

Pavement Markings

- Pavement marking changes are shown in Figure 1 and Figure 2 to facilitate stop sign compliance from drivers on eastbound Linda Avenue.
 - Install stop lines and yield lines to indicate the point behind which vehicles are required to stop and yield, respectively. Stop lines and yield lines can increase the driver’s view of pedestrians, provide increased sight distance for turning vehicles, and increase the turning radius for left-turning vehicles (CA MUTCD §3B.16, 2014). Please refer to the CA MUTCD Section 3B.16 for guidance on dimensions and placement of stop and yield lines.
 - Under **Concept 2**, install pavement markings south of the landscaped median to reinforce the one-way operation around the median. These markings may include channelizing lines with optional white chevrons and double solid yellow centerlines.
 - Install parking “T’s”, as shown in Figure 6, be striped onto the pavement to aid drivers and to help bicyclists identify and steer clear of the “door zone” of parked vehicles. This may help address bicyclist crashes involving parked cars. The historical crash data discussed above included three (3) crashes involving parked cars.

Figure 6: Parking T's



Source: City of Oakland

Pedestrian and Bicycle

- According to the NACTO Urban Bikeway Design Guide³, “sharrow” markings on Linda Avenue—as recommended by the City of Piedmont Pedestrian and Bicycle Master Plan—should not be less than 112 inches by 40 inches (see CA MUTCD Figure 9C-9).
- Because Linda Avenue has on-street parallel parking, the CA MUTCD §9C.07 guidance states the “sharrow” should be placed so the center of the markings are at least 11 feet from the face of the curb.
- Also according to the CA MUTCD §9C.07, “sharrow” markings should be placed immediately after an intersection and spaced at intervals not greater than 250 feet thereafter.
- CA MUTCD §9B.06-compliant signs, such as “[Bicycles] MAY USE FULL LANE” (R4-11),” can be placed on the roadside as recommended in the City of Piedmont Pedestrian and Bicycle Master Plan.
- Consider removing or repainting centerline stripes along the enhanced bike route, as drivers have an easier time passing bicyclists on roads that do not have centerline striping³. Centerline stripes near intersections are desirable to guide motorists.
- According to the California Vehicle Code Section 21368 (“Crosswalks Near Schools”), all marked pedestrian crosswalks at an intersection must be painted in yellow if any one of them is yellow. It allows yellow markings if the nearest point of the crosswalk is not more than 600 feet from a school building or grounds thereof.
- Consider marking crosswalks with high-visibility plastic or epoxy material embedded with reflective glass beads. Although more expensive, longer-lasting, high-visibility crosswalk marking materials are a better value over time as they require less maintenance⁴.
 - Restripe the west crosswalk across Linda Avenue as a ladder crosswalk because Linda Avenue is uncontrolled at that location.



R4-11

Transit Access

- The potential changes described above increase pedestrian access to the two bus stops at the study intersection. The existing red curb along the bus stops allows buses to pull out to the curb side to pick up or drop off passengers.

³ *Urban Bikeway Design Guide 2nd Edition*, NACTO (2014).

⁴ http://guide.saferoutesinfo.org/engineering/marked_crosswalks.cfm

OTHER POTENTIAL CHANGES FOR CONSIDERATION

The following potential changes are not part of the traffic control and pavement marking review performed as part of this project. They are included for consideration as they may provide increased level of service to users of the intersection.

Lighting

Review and confirm the lighting at the Linda Avenue crosswalk illuminates the pedestrian crossing itself at appropriate light levels. If needed, consider modifying lighting to enhance visibility of pedestrians at night.

Traffic Volume Management

If cut-through traffic is a concern on Rose Avenue, the southbound one-way link of Kingston Avenue could be closed just downstream of the crosswalk under **Concept 1**. (This could not work under **Concept 2** as there would be no southbound link on Kingston Avenue.)

The road segment could be converted to a two-way local access road for those residential driveways by removing three or four on-street parking spaces. This would reduce automobile-pedestrian conflicts and turning speeds for eastbound Linda Avenue traffic turning right on Kingston Avenue. Restriping and removal of parking spaces on the south leg of Kingston Avenue may be needed to accommodate turning traffic.

CONCLUSION

KAI identified potential changes to pavement markings and traffic controls at the Kingston Avenue/Linda Avenue/Rose Avenue intersection based on the background information, the traffic data, and the Multiway Stop Control Warrant analysis presented above. Figure 1 and Figure 2 at the beginning of this document summarize the potential improvements identified by the KAI team for **Concept 1** and **Concept 2**, respectively.

The vehicular traffic volumes on Linda Avenue and the vehicular, pedestrian, and bicyclist volumes on the two minor streets (Kingston Avenue and Rose Avenue) meet the Criterion C of the all-way stop control warrant in the CA MUTCD. In addition, left-turn movements from northbound Kingston Avenue could benefit from traffic control on Linda Avenue, especially following the implementation of the landscaping plan.

One of the several potential improvements discussed in this report is to place “STOP” signs on the eastbound and westbound approaches of Linda Avenue at the intersection with the two-way Kingston Avenue, converting it to a four-way stop controlled intersection.

APPENDIX A: TRAFFIC COUNT DATA



7409 SW Tech Center Dr, Ste B150

Tigard, OR 97223
971.223.0003

www.qualitycounts.net

Site Code: 12733701

Location: Kingston Ave/Rose Ave & Linda Ave

Date: 11/5/2014

Peak Hour: 8:05 AM - 9:05 AM

Peak 15-minutes: 8:25 AM - 8:40 AM

Peak Hour Factor: 0.789

	Rose Ave (Southbound)					Kingston Ave (Southbound)					Linda Ave (Westbound)					Kingston Ave (Northbound)					Linda Ave (Eastbound)					Interval Totals	Hourly Totals	15-minute Totals
	U-Turns	Right to Linda Ave	Thru to Kingston Ave	Left to Linda Ave	Left to Kingston Ave	U-Turns	Right to Rose Ave	Right	Thru	Left	U-Turns	Right	Right to Rose Ave	Thru	Left	U-Turns	Right	Thru	Thru to Rose Ave	Left	U-Turns	Right	Thru	Left	Left to Rose Ave			
7:30 AM	0	3	2	0	0	0	0	1	0	2	0	2	2	3	0	0	1	0	0	4	0	3	4	0	0	27		
7:35 AM	0	0	7	0	0	0	0	0	2	2	0	0	0	7	1	0	1	1	0	2	0	2	6	1	2	34		
7:40 AM	0	4	2	0	0	0	0	2	1	0	0	2	0	8	2	1	1	1	1	3	0	2	4	0	0	34		95
7:45 AM	0	0	3	0	0	0	0	0	0	2	0	0	1	5	0	0	1	1	3	0	0	6	3	1	0	26		94
7:50 AM	0	1	3	0	0	0	0	0	0	0	0	0	0	9	1	0	2	1	1	2	0	4	4	1	2	31		91
7:55 AM	0	1	6	1	0	0	0	1	2	0	0	0	1	9	0	1	0	1	1	1	0	3	3	0	2	33		90
8:00 AM	0	1	2	0	0	0	0	1	2	0	0	0	1	12	2	0	0	0	3	1	0	6	4	0	1	36		100
8:05 AM	0	1	7	1	0	0	0	1	1	0	0	2	1	17	1	0	0	0	1	5	0	9	11	0	1	59		128
8:10 AM	0	1	8	0	0	0	0	0	0	0	0	1	1	17	2	0	0	0	4	4	0	4	6	1	0	49		144
8:15 AM	0	2	6	2	0	0	0	1	1	1	0	0	1	9	1	0	0	1	9	0	0	5	4	1	0	44		152
8:20 AM	0	1	7	1	0	0	0	0	1	0	0	0	2	14	3	0	1	1	4	1	0	4	5	1	0	46		139
8:25 AM	0	2	4	5	0	0	0	2	2	4	0	1	4	15	4	1	5	0	7	2	0	5	6	1	0	70	489	160
8:30 AM	0	1	11	2	0	0	0	2	1	0	0	3	7	13	3	0	1	1	7	2	0	4	3	0	0	61	523	177
8:35 AM	0	0	3	1	0	0	0	1	2	0	0	1	4	13	1	0	1	1	18	0	0	10	7	0	0	63	552	194
8:40 AM	0	0	8	0	0	0	0	0	3	1	0	0	3	6	4	0	0	0	8	2	0	3	2	0	0	40	558	164
8:45 AM	0	2	5	1	0	0	0	0	1	0	0	0	4	11	1	0	1	1	15	0	0	6	7	0	1	56	588	159
8:50 AM	0	0	9	2	0	0	0	0	2	0	1	0	2	7	0	0	2	1	8	2	0	4	5	0	0	45	602	141
8:55 AM	0	0	8	0	0	0	0	1	1	0	0	0	2	12	0	0	0	1	7	1	0	3	5	0	0	41	610	142
9:00 AM	0	1	3	1	0	0	0	0	0	0	0	0	4	9	1	0	0	0	6	3	0	2	7	1	0	38	612	124
9:05 AM	0	0	5	0	0	0	0	0	0	0	0	0	1	8	0	0	1	1	4	3	0	2	4	1	0	30	583	109
9:10 AM	0	0	3	0	0	0	0	0	0	0	0	0	3	8	1	0	1	1	4	3	0	6	5	1	3	39	573	107
9:15 AM	0	2	2	0	0	0	0	1	1	0	0	0	2	5	0	0	2	2	1	1	0	6	7	1	0	33	562	102
9:20 AM	0	1	4	0	0	0	0	0	1	0	0	0	0	6	1	0	0	0	0	1	0	2	2	0	1	19	535	91
9:25 AM	0	1	8	0	0	0	0	0	0	0	0	0	0	6	1	2	0	0	1	3	0	1	3	0	2	28	493	80
Totals	0	25	126	17	0	0	0	14	24	12	1	12	46	229	30	5	21	16	113	46	0	102	117	11	15			



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7:30 AM	0	3	2	0	0	0	0	1	0	2	0	2	2	2	0	0	1	0	0	4	0	3	4	0	0	26	
7:35 AM	0	0	7	0	0	0	0	0	2	2	0	0	0	7	1	0	0	1	0	2	0	2	6	1	2	33	
7:40 AM	0	4	2	0	0	0	0	2	1	0	0	2	0	8	1	1	1	1	3	0	2	3	0	0	32		
7:45 AM	0	0	3	0	0	0	0	0	0	2	0	0	1	5	0	0	1	3	0	0	6	3	1	0	26		
7:50 AM	0	1	3	0	0	0	0	0	0	0	0	0	0	8	1	0	2	1	1	2	0	4	4	1	2	30	
7:55 AM	0	1	6	1	0	0	0	1	2	0	0	0	1	9	0	1	0	1	1	0	3	2	0	1	31		
8:00 AM	0	1	2	0	0	0	0	1	2	0	0	0	1	12	2	0	0	0	3	1	0	6	4	0	1	36	
8:05 AM	0	1	7	1	0	0	0	1	1	0	0	2	1	17	1	0	0	0	1	5	0	9	11	0	1	59	
8:10 AM	0	1	8	0	0	0	0	0	0	0	0	1	1	16	2	0	0	0	4	4	0	4	6	1	0	48	
8:15 AM	0	2	6	2	0	0	0	1	1	1	0	0	1	9	1	0	0	1	9	0	0	5	3	1	0	43	
8:20 AM	0	1	7	1	0	0	0	0	1	0	0	0	2	14	3	0	1	1	4	1	0	4	5	1	0	46	
8:25 AM	0	2	4	5	0	0	0	2	2	4	0	1	4	15	4	1	5	0	7	2	0	5	6	1	0	70	480
8:30 AM	0	1	11	2	0	0	0	2	1	0	0	3	7	13	3	0	1	1	7	2	0	4	3	0	0	61	515
8:35 AM	0	0	3	1	0	0	0	1	2	0	0	1	4	12	1	0	1	1	18	0	0	10	6	0	0	61	543
8:40 AM	0	0	8	0	0	0	0	0	3	1	0	0	3	6	4	0	0	0	8	2	0	3	2	0	0	40	551
8:45 AM	0	2	5	1	0	0	0	0	1	0	0	0	4	10	1	0	1	1	15	0	0	6	7	0	1	55	580
8:50 AM	0	0	9	2	0	0	0	0	2	0	1	0	2	7	0	0	2	1	8	2	0	4	5	0	0	45	595
8:55 AM	0	0	8	0	0	0	0	1	1	0	0	0	2	12	0	0	0	1	7	1	0	3	4	0	0	40	604
9:00 AM	0	1	3	1	0	0	0	0	0	0	0	0	4	9	1	0	0	0	6	3	0	2	7	1	0	38	606
9:05 AM	0	0	5	0	0	0	0	0	0	0	0	0	1	8	0	0	1	1	4	3	0	2	4	1	0	30	577
9:10 AM	0	0	3	0	0	0	0	0	0	0	0	0	3	8	1	0	1	1	4	3	0	6	5	1	3	39	568
9:15 AM	0	2	2	0	0	0	0	1	1	0	0	0	2	5	0	0	2	1	1	1	0	6	7	1	0	32	557
9:20 AM	0	1	4	0	0	0	0	0	1	0	0	0	0	5	1	0	0	0	0	1	0	2	2	0	1	18	529
9:25 AM	0	1	8	0	0	0	0	0	0	0	0	0	0	6	1	2	0	0	1	3	0	1	2	0	2	27	486
Totals	0	25	126	17	0	0	0	14	24	12	1	12	46	223	29	5	20	15	113	46	0	102	111	11	14		



7409 SW Tech Center Dr, Ste B150
 Tigard, OR 97223
 503-620-4242
www.qualitycounts.net

Site Code: 12733701
 Location: Kingston Ave/Rose Ave & Linda Ave
 Date: 11/5/2014

	Rose Ave (Southbound)				Kingston Ave (Southbound)				Linda Ave (Westbound)				Kingston Ave (Northbound)				Linda Ave (Eastbound)				Interval Totals	
	Right to Linda Ave	Thru to Kingston Ave	Left to Linda Ave	Left to Kingston Ave	Right to Rose Ave	Right	Thru	Left	Right	Right to Rose Ave	Thru	Left	Right	Thru	Thru to Rose Ave	Left	Right	Thru	Left	Left to Rose Ave		
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
7:35 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
7:40 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	2
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:50 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
7:55 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:05 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:10 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
8:20 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:25 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:35 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	2
8:40 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
8:50 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:55 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:05 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:10 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
9:20 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
9:25 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Totals	0	0	0	0	0	0	0	0	0	0	0	6	1	1	1	0	0	0	6	0	1	



7409 SW Tech Center Dr, Ste B150

Tigard, OR 97223
503-620-4242

www.qualitycounts.net

Site Code: 12733701

Location: Kingston Ave/Rose Ave & Linda Ave

Date: 11/5/2014

	Rose Ave (Southbound)					Kingston Ave (Southbound)					Linda Ave (Westbound)					Kingston Ave (Northbound)					Linda Ave (Eastbound)					Interval Totals
	Peds	Right to Linda Ave	Thru to Kingston Ave	Left to Linda Ave	Left to Kingston Ave	Peds	Right to Rose Ave	Right	Thru	Left	Peds	Right	Right to Rose Ave	Thru	Left	Peds	Right	Thru	Thru to Rose Ave	Left	Peds	Right	Thru	Left	Left to Rose Ave	
7:30 AM	1	0	0	0	0	3	0	0	0	0	1	0	0	1	0	1	0	0	0	0	1	0	2	0	0	10
7:35 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	1	0	0	0	0	4
7:40 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	2	0	1	0	0	0	0	2	0	0	0	0	7
7:45 AM	3	0	1	0	0	2	0	0	0	0	0	0	0	0	0	1	0	1	0	0	3	0	0	0	0	11
7:50 AM	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	5
7:55 AM	1	0	0	0	0	1	0	0	0	0	0	0	1	4	0	0	1	0	0	0	0	0	2	0	0	10
8:00 AM	3	0	0	0	0	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	4	0	0	0	0	11
8:05 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	3
8:10 AM	1	0	0	0	0	2	0	0	0	0	1	0	0	5	0	1	0	0	0	0	0	0	1	0	0	11
8:15 AM	4	0	0	0	0	9	0	0	0	0	0	0	0	2	0	3	1	0	0	0	3	0	0	0	0	22
8:20 AM	2	0	0	0	0	6	0	0	0	0	0	0	0	1	0	2	0	0	0	1	1	1	0	0	0	14
8:25 AM	2	0	0	0	0	6	0	0	0	0	0	1	0	2	0	1	0	0	0	0	1	0	0	0	0	13
8:30 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	4	0	3	0	0	1	0	0	0	0	0	0	9
8:35 AM	6	0	0	0	0	9	0	0	0	0	0	0	0	2	0	3	0	0	0	0	1	0	1	0	0	22
8:40 AM	2	1	0	0	0	3	0	0	0	0	0	0	0	3	0	1	0	0	0	0	1	0	0	0	0	11
8:45 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	3	0	1	0	0	9
8:50 AM	3	0	0	0	0	3	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	9
8:55 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	4
9:00 AM	5	0	0	0	0	5	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	2	0	0	15
9:05 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	2
9:10 AM	3	0	0	0	0	6	0	0	0	1	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	13
9:15 AM	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	7
9:20 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	3
9:25 AM	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	2	0	0	0	0	8
Totals	45	1	3	0	0	59	0	1	0	1	4	1	1	36	0	30	2	1	1	2	34	1	10	0	0	



7409 SW Tech Center Dr, Ste B150

Tigard, OR 97223
971.223.0003

www.qualitycounts.net

Site Code: 12733702

Location: Kingston Ave/Rose Ave & Linda Ave

Date: 11/5/2014

Peak Hour: 5:00 PM - 6:00 PM

Peak 15-minutes: 5:30 PM - 5:45 PM

Peak Hour Factor: 0.894

	Rose Ave (Southbound)					Kingston Ave (Southbound)					Linda Ave (Westbound)					Kingston Ave (Northbound)					Linda Ave (Eastbound)					Interval Totals	Hourly Totals	15-minute Totals
	U-Turns	Right to Linda Ave	Thru to Kingston Ave	Left to Linda Ave	Left to Kingston Ave	U-Turns	Right to Rose Ave	Right	Thru	Left	U-Turns	Right	Right to Rose Ave	Thru	Left	U-Turns	Right	Thru	Thru to Rose Ave	Left	U-Turns	Right	Thru	Left	Left to Rose Ave			
4:30 PM	0	1	1	0	0	0	0	3	2	0	0	0	0	7	0	0	0	4	3	5	0	3	20	1	1	51		
4:35 PM	0	2	7	0	0	0	0	0	3	0	0	0	1	5	1	0	1	1	4	1	0	3	18	0	0	47		
4:40 PM	0	1	3	0	0	0	0	1	1	0	0	0	3	6	1	0	3	2	2	3	0	4	16	0	2	48		146
4:45 PM	0	1	4	2	0	0	0	1	0	0	0	0	1	7	0	0	1	1	5	1	0	1	11	2	1	39		134
4:50 PM	0	0	5	2	0	0	0	2	0	0	0	0	1	5	0	0	1	1	4	2	0	2	11	1	1	38		125
4:55 PM	0	0	3	1	0	0	0	0	1	1	0	1	0	6	2	0	3	2	3	3	0	2	9	0	1	38		115
5:00 PM	0	1	2	1	0	0	0	0	2	0	0	0	6	10	1	0	0	2	6	6	0	2	18	3	2	62		138
5:05 PM	0	2	3	1	0	0	0	1	0	0	0	0	2	8	1	0	0	1	4	1	0	5	11	0	1	41		141
5:10 PM	0	2	4	0	0	0	0	1	0	0	0	0	1	5	0	0	2	0	10	3	0	3	18	1	1	51		154
5:15 PM	0	1	1	1	0	0	0	3	1	0	0	2	1	8	3	0	0	1	1	2	0	1	14	2	0	42		134
5:20 PM	0	6	4	0	0	0	2	1	0	0	0	0	1	2	1	0	3	2	4	1	0	3	12	1	2	45		138
5:25 PM	0	1	8	3	0	0	0	0	0	0	0	0	1	11	1	0	1	0	5	1	0	3	8	0	0	43	545	130
5:30 PM	0	5	10	0	0	0	0	2	1	0	0	0	1	8	1	0	3	0	3	3	0	1	16	0	3	57	551	145
5:35 PM	0	2	6	2	0	0	0	1	1	0	0	0	1	5	0	0	4	3	0	2	0	8	20	2	5	62	566	162
5:40 PM	0	2	1	2	0	0	0	0	1	0	0	1	1	4	2	0	3	3	8	2	0	2	14	0	3	49	567	168
5:45 PM	0	0	3	3	0	0	0	1	0	1	0	1	1	6	0	0	0	4	6	0	5	13	3	2	49	577	160	
5:50 PM	0	2	3	0	0	0	0	2	2	0	0	0	1	9	0	0	0	2	1	0	7	20	1	1	51	590	149	
5:55 PM	0	0	4	3	0	0	0	0	0	0	0	0	2	10	1	0	0	9	2	0	5	12	0	1	49	601	149	
6:00 PM	0	1	4	0	0	0	0	2	0	0	0	0	1	4	1	0	3	2	5	2	0	1	13	0	1	40	579	140
6:05 PM	0	4	2	3	0	0	0	1	0	0	0	0	1	5	0	0	1	1	3	3	0	6	15	1	3	49	587	138
6:10 PM	0	2	5	2	0	0	0	1	0	0	0	0	1	7	2	0	0	2	5	0	2	16	0	3	48	584	137	
6:15 PM	0	2	10	0	0	0	0	0	1	0	0	1	1	9	0	0	1	5	5	4	0	1	16	2	0	58	600	155
6:20 PM	0	1	0	1	0	0	1	1	0	0	0	1	1	4	0	0	1	1	4	0	4	4	18	0	0	38	593	144
6:25 PM	0	3	1	0	0	0	0	2	1	0	0	0	5	0	0	0	2	3	2	0	6	14	0	2	41	591	137	
Totals	0	42	94	27	0	0	3	26	17	2	0	7	30	156	18	0	30	34	96	65	0	80	353	20	36			



7409 SW Tech Center Dr, Ste B150

Tigard, OR 97223
503-620-4242

www.qualitycounts.net

Site Code: 12733702

Location: Kingston Ave/Rose Ave & Linda Ave

Date: 11/5/2014

	Rose Ave (Southbound)					Kingston Ave (Southbound)					Linda Ave (Westbound)					Kingston Ave (Northbound)					Linda Ave (Eastbound)					Interval Totals	Hourly Totals
	U-Turns	Right to Linda Ave	Thru to Kingston Ave	Left to Linda Ave	Left to Kingston Ave	U-Turns	Right to Rose Ave	Right	Thru	Left	U-Turns	Right	Right to Rose Ave	Thru	Left	U-Turns	Right	Thru	Thru to Rose Ave	Left	U-Turns	Right	Thru	Left	Left to Rose Ave		
4:30 PM	0	1	1	0	0	0	0	3	2	0	0	0	0	7	0	0	0	3	3	5	0	3	20	1	1	50	
4:35 PM	0	2	6	0	0	0	0	0	3	0	0	0	1	4	1	0	1	1	4	1	0	3	17	0	0	44	
4:40 PM	0	1	3	0	0	0	0	1	1	0	0	0	3	6	1	0	3	2	2	3	0	4	16	0	2	48	
4:45 PM	0	1	4	2	0	0	0	1	0	0	0	0	1	6	0	0	1	1	5	1	0	1	11	2	1	38	
4:50 PM	0	0	5	2	0	0	0	2	0	0	0	0	1	5	0	0	1	1	4	2	0	2	11	1	1	38	
4:55 PM	0	0	3	1	0	0	0	0	1	1	0	1	0	6	2	0	3	2	3	3	0	2	9	0	1	38	
5:00 PM	0	1	2	1	0	0	0	0	2	0	0	0	6	10	1	0	0	2	6	6	0	2	17	3	2	61	
5:05 PM	0	2	3	1	0	0	0	1	0	0	0	0	2	8	1	0	0	1	4	1	0	5	11	0	1	41	
5:10 PM	0	2	4	0	0	0	0	1	0	0	0	0	1	5	0	0	2	0	10	3	0	3	18	1	1	51	
5:15 PM	0	1	1	1	0	0	0	0	3	1	0	0	2	1	7	3	0	0	1	1	2	0	1	13	2	0	40
5:20 PM	0	6	4	0	0	0	2	1	0	0	0	0	1	2	1	0	3	2	4	1	0	3	12	1	2	45	
5:25 PM	0	1	8	3	0	0	0	0	0	0	0	0	1	11	1	0	1	0	5	1	0	3	8	0	0	43	
5:30 PM	0	5	10	0	0	0	0	2	1	0	0	0	1	8	1	0	3	0	3	3	0	1	16	0	3	57	
5:35 PM	0	2	6	2	0	0	0	0	1	1	0	0	1	5	0	0	4	3	0	2	0	6	20	2	5	60	
5:40 PM	0	2	1	2	0	0	0	0	1	0	0	1	1	3	2	0	3	3	8	2	0	2	14	0	3	48	
5:45 PM	0	0	3	3	0	0	0	1	0	1	0	1	1	6	0	0	0	0	4	6	0	5	13	3	2	49	
5:50 PM	0	2	3	0	0	0	0	2	2	0	0	0	1	9	0	0	0	0	2	1	0	7	19	1	1	50	
5:55 PM	0	0	4	3	0	0	0	0	0	0	0	0	2	10	1	0	0	0	9	2	0	5	12	0	1	49	
6:00 PM	0	1	4	0	0	0	0	2	0	0	0	0	1	3	1	0	3	2	5	2	0	1	12	0	1	38	
6:05 PM	0	4	2	3	0	0	0	1	0	0	0	0	1	5	0	0	1	1	3	3	0	6	15	1	3	49	
6:10 PM	0	2	5	2	0	0	0	1	0	0	0	0	1	7	2	0	0	0	2	5	0	2	16	0	3	48	
6:15 PM	0	2	10	0	0	0	0	0	1	0	0	1	1	9	0	0	1	4	5	4	0	1	15	2	0	56	
6:20 PM	0	1	0	1	0	0	1	1	0	0	0	1	1	3	0	0	0	1	1	4	0	4	18	0	0	37	
6:25 PM	0	3	1	0	0	0	0	2	1	0	0	0	0	5	0	0	0	2	3	2	0	6	14	0	2	41	
Totals	0	42	93	27	0	0	3	26	17	2	0	7	30	150	18	0	30	32	96	65	0	78	347	20	36		



7409 SW Tech Center Dr, Ste B150
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 503-620-4242
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Site Code: 12733702
 Location: Kingston Ave/Rose Ave & Linda Ave
 Date: 11/5/2014

	Rose Ave (Southbound)				Kingston Ave (Southbound)				Linda Ave (Westbound)				Kingston Ave (Northbound)				Linda Ave (Eastbound)				Interval Totals	
	Right to Linda Ave	Thru to Kingston Ave	Left to Linda Ave	Left to Kingston Ave	Right to Rose Ave	Right	Thru	Left	Right	Right to Rose Ave	Thru	Left	Right	Thru	Thru to Rose Ave	Left	Right	Thru	Left	Left to Rose Ave		
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
4:35 PM	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	3
4:40 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:50 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:55 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
5:05 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:10 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	2
5:20 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:25 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:35 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
5:40 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:50 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
5:55 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	2
6:05 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:10 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2
6:20 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
6:25 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	0	1	0	0	0	0	0	0	0	0	6	0	0	2	0	0	2	6	0	0	0	0



7409 SW Tech Center Dr, Ste B150

Tigard, OR 97223

503-620-4242

www.qualitycounts.net

Site Code: 12733702

Location: Kingston Ave/Rose Ave & Linda Ave

Date: 11/5/2014

	Rose Ave (Southbound)					Kingston Ave (Southbound)					Linda Ave (Westbound)					Kingston Ave (Northbound)					Linda Ave (Eastbound)					Interval Totals
	Peds	Right to Linda Ave	Thru to Kingston Ave	Left to Linda Ave	Left to Kingston Ave	Peds	Right to Rose Ave	Right	Thru	Left	Peds	Right	Right to Rose Ave	Thru	Left	Peds	Right	Thru	Thru to Rose Ave	Left	Peds	Right	Thru	Left	Left to Rose Ave	
4:30 PM	8	0	0	0	0	5	0	0	0	0	0	0	0	1	0	5	0	0	0	0	1	0	0	0	0	20
4:35 PM	2	0	0	0	0	4	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	2	0	0	13
4:40 PM	3	0	0	0	0	4	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	10
4:45 PM	1	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	1	0	1	2	1	3	0	0	12
4:50 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	1	0	0	0	0	5
4:55 PM	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3	0	0	0	0	2	0	0	0	0	9
5:00 PM	2	0	0	0	0	1	0	0	0	0	1	0	0	0	0	3	0	0	0	1	0	0	2	0	0	10
5:05 PM	3	0	0	1	0	4	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	12
5:10 PM	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	1	0	0	8
5:15 PM	0	0	0	0	0	4	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	3	0	0	10
5:20 PM	2	0	0	0	0	1	0	0	0	0	1	0	0	1	0	2	0	0	0	0	0	0	2	0	0	9
5:25 PM	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	3	0	0	0	0	1	1	0	1	0	8
5:30 PM	3	0	1	0	0	2	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	1	0	0	14
5:35 PM	0	0	0	0	0	1	0	1	0	0	0	0	1	0	2	0	2	0	0	0	0	0	1	0	0	8
5:40 PM	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	3	0	0	1	0	1	0	0	0	0	8
5:45 PM	2	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	6
5:50 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	2	0	4	0	0	8
5:55 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	1	0	0	4
6:00 PM	1	0	0	0	0	1	0	0	0	0	2	0	0	1	0	1	0	0	0	0	1	0	2	0	0	9
6:05 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	3	0	0	4
6:10 PM	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6:15 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2
6:20 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	5	0	0	0	0	0	0	4	0	0	10
6:25 PM	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	3
Totals	32	0	2	1	0	36	0	1	0	0	11	0	0	10	0	56	0	3	1	2	13	2	32	1	0	

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: EB/WB DATE: Oct 21 2014		
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
12:00 AM	0	1	2	1	0	0	0	0	0	0	0	0	0	0	4	21-30	3
12:15 AM	0	0	1	2	0	0	0	0	0	0	0	0	0	0	3	21-30	3
12:30 AM	0	1	1	1	0	0	0	0	0	0	0	0	0	0	3	21-30	2
12:45 AM	0	0	1	2	0	0	0	0	0	0	0	0	0	0	3	21-30	3
1:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	11-20	1
1:15 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	26-35	1
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
1:45 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	21-30	1
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
3:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	26-35	1
3:15 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	21-30	1
3:30 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	16-25	1
3:45 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	21-30	1
4:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	16-25	1
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
4:30 AM	0	3	0	1	0	0	0	0	0	0	0	0	0	0	4	11-20	3
4:45 AM	0	0	3	1	0	0	0	0	0	0	0	0	0	0	4	21-30	4
5:00 AM	1	1	0	1	2	0	0	0	0	0	0	0	0	0	5	26-35	3
5:15 AM	0	0	3	0	1	0	0	0	0	0	0	0	0	0	4	16-25	3
5:30 AM	5	1	1	1	1	0	0	0	0	0	0	0	0	0	9	8-17	3
5:45 AM	1	0	4	4	1	0	0	0	0	0	0	0	0	0	10	21-30	8
Day Total																	
Percent																	
AM Peak																	
Volume																	
PM Peak																	
Volume																	
Comments:																	

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: EB/WB DATE: Oct 21 2014		
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
6:00 AM	2	2	2	1	2	0	0	0	0	0	0	0	0	0	9	16-25	4
6:15 AM	3	3	2	4	1	1	0	0	0	0	0	0	0	0	14	21-30	6
6:30 AM	6	3	2	4	2	0	0	0	0	0	0	0	0	0	17	26-35	6
6:45 AM	5	8	7	8	4	1	0	0	0	0	0	0	0	0	33	21-30	15
7:00 AM	3	0	11	11	7	0	0	0	0	0	0	0	0	0	32	21-30	22
7:15 AM	14	5	14	15	6	0	0	0	0	0	0	0	0	0	54	21-30	29
7:30 AM	9	4	11	21	6	1	0	0	0	0	0	0	0	0	52	21-30	32
7:45 AM	4	7	24	23	13	1	1	0	0	0	0	0	0	0	73	21-30	46
8:00 AM	6	2	22	24	13	4	0	0	0	0	0	0	0	0	71	21-30	45
8:15 AM	23	16	14	18	4	2	0	0	0	0	0	0	0	0	77	21-30	32
8:30 AM	11	6	31	28	14	1	0	0	0	0	0	0	0	0	91	21-30	58
8:45 AM	12	10	26	18	4	0	0	0	0	0	0	0	0	0	70	21-30	43
9:00 AM	6	6	33	12	4	0	0	0	0	0	0	0	0	0	61	21-30	45
9:15 AM	6	8	32	10	0	0	0	0	0	0	0	0	0	0	56	21-30	42
9:30 AM	9	10	23	18	0	0	0	0	0	0	0	0	0	0	60	21-30	40
9:45 AM	21	14	22	4	0	0	0	0	0	0	0	0	0	0	61	16-25	36
10:00 AM	25	15	10	0	0	0	0	0	0	0	0	0	0	0	50	16-25	25
10:15 AM	15	18	22	6	1	0	0	0	0	0	0	0	0	0	62	16-25	40
10:30 AM	10	11	29	10	1	0	0	0	0	0	0	0	0	0	61	20-29	39
10:45 AM	16	17	18	5	0	0	0	0	0	0	0	0	0	0	56	16-25	35
11:00 AM	6	11	20	11	2	0	0	0	0	0	0	0	0	0	50	21-30	31
11:15 AM	8	7	24	26	4	1	0	0	0	0	0	0	0	0	70	21-30	50
11:30 AM	6	2	12	13	6	0	0	0	0	0	0	0	0	0	39	21-30	25
11:45 AM	3	5	24	18	7	2	0	0	0	0	0	0	0	0	59	21-30	41
Day Total																	
Percent																	
AM Peak																	
Volume																	
PM Peak																	
Volume																	
Comments:																	

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: EB/WB DATE: Oct 21 2014		
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
12:00 PM	2	5	18	19	6	2	0	0	0	0	0	0	0	0	52	21-30	36
12:15 PM	5	13	19	18	9	0	0	0	0	0	0	0	0	0	64	21-30	37
12:30 PM	6	3	25	9	8	1	0	0	0	0	0	0	0	0	52	21-30	33
12:45 PM	6	15	17	22	4	0	0	0	0	0	0	0	0	0	64	21-30	39
1:00 PM	7	5	21	22	3	0	0	0	0	0	0	0	0	0	58	21-30	43
1:15 PM	2	11	22	14	4	0	0	0	0	0	0	0	0	0	53	21-30	35
1:30 PM	10	12	22	20	3	0	0	0	0	0	0	0	0	0	67	21-30	42
1:45 PM	6	8	25	21	4	1	0	0	0	0	0	0	0	0	65	21-30	46
2:00 PM	8	6	18	13	4	0	0	0	0	0	0	0	0	0	49	21-30	31
2:15 PM	3	8	23	17	8	2	0	0	0	0	0	0	0	0	61	21-30	40
2:30 PM	7	11	28	26	4	1	0	0	0	0	0	0	0	0	77	21-30	54
2:45 PM	12	13	28	13	3	0	0	0	0	0	0	0	0	0	69	16-25	41
3:00 PM	10	24	31	18	5	0	0	0	0	0	0	0	0	0	88	16-25	55
3:15 PM	10	11	30	21	1	0	0	0	0	0	0	0	0	0	73	21-30	51
3:30 PM	3	7	33	17	11	1	0	0	0	0	0	0	0	0	72	21-30	50
3:45 PM	8	23	35	20	4	0	0	0	0	0	0	0	0	0	90	16-25	58
4:00 PM	11	6	32	26	3	1	0	0	0	0	0	0	0	0	79	21-30	58
4:15 PM	10	11	40	30	5	2	0	0	0	0	0	0	0	0	98	21-30	70
4:30 PM	7	7	27	43	4	0	0	0	0	0	0	0	0	0	88	21-30	69
4:45 PM	2	9	34	32	4	0	0	0	0	0	0	0	0	0	81	21-30	66
5:00 PM	9	12	47	27	5	0	0	0	0	0	0	0	0	0	100	21-30	74
5:15 PM	12	12	39	24	2	1	0	0	0	0	0	0	0	0	90	21-30	62
5:30 PM	11	16	44	22	7	0	0	0	0	0	0	0	0	0	100	21-30	66
5:45 PM	17	9	49	30	7	0	0	0	0	0	0	0	0	0	112	21-30	79
Day Total																	
Percent																	
AM Peak																	
Volume																	
PM Peak																	
Volume																	
Comments:																	

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: EB/WB DATE: Oct 21 2014					
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace			
6:00 PM	7	21	46	26	4	1	0	0	0	0	0	0	0	0	105	21-30	72			
6:15 PM	4	7	30	21	6	0	0	0	0	0	0	0	0	0	68	21-30	51			
6:30 PM	10	15	34	20	4	0	0	0	0	0	0	0	0	0	83	21-30	54			
6:45 PM	5	14	30	17	4	0	0	0	0	0	0	0	0	0	70	21-30	47			
7:00 PM	2	9	19	20	5	0	0	0	0	0	0	0	0	0	55	21-30	39			
7:15 PM	7	9	20	12	1	0	0	0	0	0	0	0	0	0	49	21-30	31			
7:30 PM	3	8	18	12	2	1	0	0	0	0	0	0	0	0	44	21-30	29			
7:45 PM	3	5	19	11	4	0	0	0	0	0	0	0	0	0	42	21-30	30			
8:00 PM	3	6	11	6	1	1	0	0	0	0	0	0	0	0	28	16-25	17			
8:15 PM	9	2	9	10	2	0	0	0	0	0	0	0	0	0	32	21-30	19			
8:30 PM	1	4	8	7	3	0	0	0	0	0	0	0	0	0	23	21-30	14			
8:45 PM	5	7	8	5	2	0	0	0	0	0	0	0	0	0	27	16-25	15			
9:00 PM	1	3	9	2	1	1	0	0	0	0	0	0	0	0	17	16-25	12			
9:15 PM	2	2	10	11	1	0	0	0	0	0	0	0	0	0	26	21-30	21			
9:30 PM	4	9	9	7	1	0	0	0	0	0	0	0	0	0	30	16-25	18			
9:45 PM	3	3	9	6	2	0	0	0	0	0	0	0	0	0	23	21-30	14			
10:00 PM	3	1	5	3	3	0	0	0	0	0	0	0	0	0	15	23-32	7			
10:15 PM	2	5	9	4	0	0	0	0	0	0	0	0	0	0	20	16-25	14			
10:30 PM	1	3	2	5	0	0	0	0	0	0	0	0	0	0	11	21-30	7			
10:45 PM	1	1	6	2	1	0	0	0	0	0	0	0	0	0	11	21-30	8			
11:00 PM	3	5	3	1	0	0	0	0	0	0	0	0	0	0	12	17-26	7			
11:15 PM	0	1	2	2	0	0	0	0	0	0	0	0	0	0	5	21-30	4			
11:30 PM	2	4	2	4	1	0	0	0	0	0	0	0	0	0	13	21-30	6			
11:45 PM	2	0	1	2	1	0	0	0	0	0	0	0	0	0	6	26-35	3			
Day Total	503	599	1479	1065	276	30	1	0	0	0	0	0	0	0	3953	21-30	2544			
Percent	12.7%	15.2%	37.4%	26.9%	7.0%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%						
ADT 3953																				
AM Peak	10:00 AM	10:15 AM	9:00 AM	8:30 AM	8:30 AM	8:00 AM	7:45 AM									8:30 AM				
Volume	25	18	33	28	14	4	1									91				
PM Peak	5:45 PM	3:00 PM	5:45 PM	4:30 PM	3:30 PM	12:00 PM												5:45 PM		
Volume	17	24	49	43	11	2												112		
<i>Comments:</i>																				

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: EB/WB DATE: Oct 22 2014		
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
12:00 AM	4	0	4	2	0	0	0	0	0	0	0	0	0	0	10	21-30	6
12:15 AM	0	1	2	1	1	0	0	0	0	0	0	0	0	0	5	21-30	3
12:30 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2	26-35	2
12:45 AM	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2	16-25	1
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
1:15 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	26-35	1
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
3:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	26-35	1
3:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	16-25	1
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
4:00 AM	0	1	1	1	0	0	0	0	0	0	0	0	0	0	3	21-30	2
4:15 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	16-25	1
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
4:45 AM	0	1	0	3	0	0	0	0	0	0	0	0	0	0	4	21-30	3
5:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	16-25	2
5:15 AM	1	0	1	1	0	0	0	0	0	0	0	0	0	0	3	21-30	2
5:30 AM	1	2	0	2	0	0	0	0	0	0	0	0	0	0	5	15-24	2
5:45 AM	0	0	6	8	1	0	0	0	0	0	0	0	0	0	15	21-30	14
Day Total																	
Percent																	
AM Peak																	
Volume																	
PM Peak																	
Volume																	
<i>Comments:</i>																	

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: EB/WB DATE: Oct 22 2014		
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
6:00 AM	2	1	2	3	3	0	0	0	0	0	0	0	0	0	11	27-36	5
6:15 AM	1	2	8	1	1	1	0	0	0	0	0	0	0	0	14	16-25	10
6:30 AM	2	3	4	6	1	3	0	0	0	0	0	0	0	0	19	22-31	9
6:45 AM	4	5	9	9	1	1	0	0	0	0	0	0	0	0	29	21-30	18
7:00 AM	4	1	9	11	9	0	0	0	0	0	0	0	0	0	34	21-30	20
7:15 AM	5	4	8	12	8	0	0	0	0	0	0	0	0	0	37	26-35	20
7:30 AM	8	2	8	20	2	1	0	0	0	0	0	0	0	0	41	21-30	28
7:45 AM	7	4	16	29	6	1	0	0	0	0	0	0	0	0	63	21-30	44
8:00 AM	12	6	24	31	9	1	0	0	0	0	0	0	0	0	83	21-30	55
8:15 AM	10	6	18	32	12	1	0	0	0	0	0	0	0	0	79	21-30	50
8:30 AM	13	11	20	28	8	1	0	0	0	0	0	0	0	0	81	21-30	47
8:45 AM	6	9	23	16	7	1	0	0	0	0	0	0	0	0	62	21-30	39
9:00 AM	6	7	17	23	2	2	0	0	0	0	0	0	0	0	57	21-30	40
9:15 AM	4	9	19	21	6	0	0	0	0	0	0	0	0	0	59	21-30	40
9:30 AM	10	4	19	22	5	0	0	0	0	0	0	0	0	0	60	21-30	41
9:45 AM	4	11	23	23	3	0	0	0	0	0	0	0	0	0	64	21-30	45
10:00 AM	7	7	22	11	3	1	0	0	0	0	0	0	0	0	51	21-30	33
10:15 AM	4	7	16	20	6	0	0	0	0	0	0	0	0	0	53	21-30	36
10:30 AM	4	8	20	24	5	0	0	0	0	0	0	0	0	0	61	21-30	43
10:45 AM	8	17	25	13	5	0	0	0	0	0	0	0	0	0	68	16-25	42
11:00 AM	6	4	18	29	7	0	0	0	0	0	0	0	0	0	64	21-30	46
11:15 AM	5	5	23	19	2	0	0	0	0	0	0	0	0	0	54	21-30	41
11:30 AM	4	4	18	29	7	0	0	0	0	0	0	0	0	0	62	21-30	46
11:45 AM	4	11	17	21	5	2	0	0	0	0	0	0	0	0	60	21-30	38
Day Total																	
Percent																	
AM Peak																	
Volume																	
PM Peak																	
Volume																	
<i>Comments:</i>																	

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: EB/WB DATE: Oct 22 2014		
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
12:00 PM	11	4	20	26	10	1	0	0	0	0	0	0	0	0	72	21-30	46
12:15 PM	4	10	20	22	2	2	0	0	0	0	0	0	0	0	60	21-30	42
12:30 PM	1	7	20	15	6	1	0	0	0	0	0	0	0	0	50	21-30	35
12:45 PM	6	12	21	23	1	0	0	0	0	0	0	0	0	0	63	21-30	43
1:00 PM	8	2	23	20	3	0	0	0	0	0	0	0	0	0	56	21-30	43
1:15 PM	4	12	24	20	9	0	0	0	0	0	0	0	0	0	69	21-30	44
1:30 PM	17	2	24	22	5	1	0	0	0	0	0	0	0	0	71	21-30	46
1:45 PM	2	7	22	22	6	1	0	0	0	0	0	0	0	0	60	21-30	44
2:00 PM	18	9	27	13	3	0	0	0	0	0	0	0	0	0	70	21-30	39
2:15 PM	9	7	28	17	5	0	0	0	0	0	0	0	0	0	66	21-30	45
2:30 PM	6	6	31	17	3	0	0	0	0	0	0	0	0	0	63	21-30	48
2:45 PM	7	19	18	14	1	0	0	0	0	0	0	0	0	0	59	16-25	37
3:00 PM	6	8	23	23	5	1	0	0	0	0	0	0	0	0	66	21-30	45
3:15 PM	4	3	28	27	4	0	0	0	0	0	0	0	0	0	66	21-30	55
3:30 PM	8	4	30	25	7	0	0	0	0	0	0	0	0	0	74	21-30	55
3:45 PM	7	23	37	19	5	0	0	0	0	0	0	0	0	0	91	16-25	60
4:00 PM	5	10	25	23	9	0	0	0	0	0	0	0	0	0	72	21-30	47
4:15 PM	6	15	28	14	5	0	0	0	0	0	0	0	0	0	68	16-25	43
4:30 PM	6	13	40	21	4	0	0	0	0	0	0	0	0	0	84	21-30	61
4:45 PM	4	12	27	24	11	0	0	0	0	0	0	0	0	0	78	21-30	50
5:00 PM	5	13	39	31	4	2	0	0	0	0	0	0	0	0	94	21-30	70
5:15 PM	7	10	40	41	6	1	0	0	0	0	0	0	0	0	105	21-30	80
5:30 PM	3	8	42	34	10	2	0	0	0	0	0	0	0	0	99	21-30	76
5:45 PM	10	13	37	30	10	3	0	0	0	0	0	0	0	0	103	21-30	67
Day Total																	
Percent																	
AM Peak																	
Volume																	
PM Peak																	
Volume																	
Comments:																	

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: EB/WB DATE: Oct 22 2014				
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace		
6:00 PM	3	9	45	34	8	0	0	0	0	0	0	0	0	0	99	21-30	79		
6:15 PM	15	19	25	24	5	0	0	0	0	0	0	0	0	0	88	21-30	48		
6:30 PM	10	20	37	23	1	0	0	0	0	0	0	0	0	0	91	21-30	59		
6:45 PM	12	15	32	11	1	0	0	0	0	0	0	0	0	0	71	16-25	47		
7:00 PM	11	6	35	17	2	1	0	0	0	0	0	0	0	0	72	21-30	52		
7:15 PM	3	5	26	12	2	0	0	0	0	0	0	0	0	0	48	21-30	38		
7:30 PM	0	4	26	22	1	1	0	0	0	0	0	0	0	0	54	21-30	48		
7:45 PM	6	12	18	15	0	0	0	0	0	0	0	0	0	0	51	21-30	33		
8:00 PM	3	3	13	11	5	1	0	0	0	0	0	0	0	0	36	21-30	24		
8:15 PM	6	5	22	11	3	0	0	0	0	0	0	0	0	0	47	21-30	33		
8:30 PM	7	6	9	13	5	0	0	0	0	0	0	0	0	0	40	21-30	22		
8:45 PM	1	4	21	9	3	0	0	0	0	0	0	0	0	0	38	21-30	29		
9:00 PM	0	3	14	8	2	0	0	0	0	0	0	0	0	0	27	21-30	22		
9:15 PM	0	3	13	7	0	0	0	0	0	0	0	0	0	0	23	21-30	19		
9:30 PM	2	4	7	5	2	1	0	0	0	0	0	0	0	0	21	21-30	12		
9:45 PM	6	4	12	8	2	1	0	0	0	0	0	0	0	0	33	21-30	20		
10:00 PM	4	0	7	5	1	1	0	0	0	0	0	0	0	0	18	21-30	12		
10:15 PM	1	4	8	6	1	0	0	0	0	0	0	0	0	0	20	21-30	13		
10:30 PM	2	4	5	2	0	0	0	0	0	0	0	0	0	0	13	16-25	9		
10:45 PM	0	2	2	2	2	0	0	0	0	0	0	0	0	0	8	26-35	4		
11:00 PM	1	1	3	1	0	0	0	0	0	0	0	0	0	0	6	16-25	4		
11:15 PM	3	4	3	10	0	0	0	0	0	0	0	0	0	0	20	21-30	13		
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0		
11:45 PM	1	0	0	2	0	0	0	0	0	0	0	0	0	0	3	21-30	2		
Day Total	407	520	1461	1273	309	38	0	0	0	0	0	0	0	0	4008	21-30	2734		
Percent	10.2%	13.0%	36.5%	31.8%	7.7%	0.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%					
ADT 4008																			
AM Peak Volume	8:30 AM 13	10:45 AM 17	10:45 AM 25	8:15 AM 32	8:15 AM 12	6:30 AM 3											8:00 AM 83		
PM Peak Volume	2:00 PM 18	3:45 PM 23	6:00 PM 45	5:15 PM 41	4:45 PM 11	5:45 PM 3											5:15 PM 105		
<i>Comments:</i>																			

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave														QC JOB #: 12733703			
SPECIFIC LOCATION: 0 ft from														DIRECTION: EB/WB			
CITY/STATE: Piedmont, CA														DATE: Oct 21 2014 - Oct 22 2014			
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
Grand Total	910	1119	2940	2338	585	68	1	0	0	0	0	0	0	0	7961	21-30	5278
Percent	11.4%	14.1%	36.9%	29.4%	7.3%	0.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
Cumulative Percent	11.4%	25.5%	62.4%	91.8%	99.1%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
ADT 3980															85th Percentile 28 MPH Mean Speed(Average) 22 MPH Median 23 MPH Mode: 23 MPH		
<i>Comments:</i>																	



LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA						QC JOB #: 12733703 DIRECTION: EB/WB DATE: Oct 21 2014 - Oct 22 2014				
Start Time	Mon 21-Oct-14	Tue 22-Oct-14	Wed 22-Oct-14	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM		4	10			7			7	
12:15 AM		3	5			4			4	
12:30 AM		3	2			3			3	
12:45 AM		3	2			3			3	
1:00 AM		1	0			1			1	
1:15 AM		1	1			1			1	
1:30 AM		0	0			0			0	
1:45 AM		1	0			1			1	
2:00 AM		0	0			0			0	
2:15 AM		0	0			0			0	
2:30 AM		0	0			0			0	
2:45 AM		0	0			0			0	
3:00 AM		1	1			1			1	
3:15 AM		1	2			2			2	
3:30 AM		1	0			1			1	
3:45 AM		1	0			1			1	
4:00 AM		2	3			3			3	
4:15 AM		0	1			1			1	
4:30 AM		4	0			2			2	
4:45 AM		4	4			4			4	
5:00 AM		5	2			4			4	
5:15 AM		4	3			4			4	
5:30 AM		9	5			7			7	
5:45 AM		10	15			13			13	
Day Total										
% Weekday Average										
% Week Average										
AM Peak Volume										
PM Peak Volume										
<i>Comments:</i>										

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA							QC JOB #: 12733703 DIRECTION: EB/WB DATE: Oct 21 2014 - Oct 22 2014			
Start Time	Mon 21-Oct-14	Tue 22-Oct-14	Wed 22-Oct-14	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
6:00 AM		9	11			10			10	
6:15 AM		14	14			14			14	
6:30 AM		17	19			18			18	
6:45 AM		33	29			31			31	
7:00 AM		32	34			33			33	
7:15 AM		54	37			46			46	
7:30 AM		52	41			47			47	
7:45 AM		73	63			68			68	
8:00 AM		71	83			77			77	
8:15 AM		77	79			78			78	
8:30 AM		91	81			86			86	
8:45 AM		70	62			66			66	
9:00 AM		61	57			59			59	
9:15 AM		56	59			58			58	
9:30 AM		60	60			60			60	
9:45 AM		61	64			63			63	
10:00 AM		50	51			51			51	
10:15 AM		62	53			58			58	
10:30 AM		61	61			61			61	
10:45 AM		56	68			62			62	
11:00 AM		50	64			57			57	
11:15 AM		70	54			62			62	
11:30 AM		39	62			51			51	
11:45 AM		59	60			60			60	
Day Total										
% Weekday Average										
% Week Average										
AM Peak Volume										
PM Peak Volume										
<i>Comments:</i>										

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA						QC JOB #: 12733703 DIRECTION: EB/WB DATE: Oct 21 2014 - Oct 22 2014				
Start Time	Mon 21-Oct-14	Tue 22-Oct-14	Wed 22-Oct-14	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 PM		52	72			62			62	
12:15 PM		64	60			62			62	
12:30 PM		52	50			51			51	
12:45 PM		64	63			64			64	
1:00 PM		58	56			57			57	
1:15 PM		53	69			61			61	
1:30 PM		67	71			69			69	
1:45 PM		65	60			63			63	
2:00 PM		49	70			60			60	
2:15 PM		61	66			64			64	
2:30 PM		77	63			70			70	
2:45 PM		69	59			64			64	
3:00 PM		88	66			77			77	
3:15 PM		73	66			70			70	
3:30 PM		72	74			73			73	
3:45 PM		90	91			91			91	
4:00 PM		79	72			76			76	
4:15 PM		98	68			83			83	
4:30 PM		88	84			86			86	
4:45 PM		81	78			80			80	
5:00 PM		100	94			97			97	
5:15 PM		90	105			98			98	
5:30 PM		100	99			100			100	
5:45 PM		112	103			108			108	
Day Total										
% Weekday Average										
% Week Average										
AM Peak Volume										
PM Peak Volume										
<i>Comments:</i>										

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA						QC JOB #: 12733703 DIRECTION: EB/WB DATE: Oct 21 2014 - Oct 22 2014				
Start Time	Mon 21-Oct-14	Tue 22-Oct-14	Wed 22-Oct-14	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
6:00 PM		105	99			102			102	
6:15 PM		68	88			78			78	
6:30 PM		83	91			87			87	
6:45 PM		70	71			71			71	
7:00 PM		55	72			64			64	
7:15 PM		49	48			49			49	
7:30 PM		44	54			49			49	
7:45 PM		42	51			47			47	
8:00 PM		28	36			32			32	
8:15 PM		32	47			40			40	
8:30 PM		23	40			32			32	
8:45 PM		27	38			33			33	
9:00 PM		17	27			22			22	
9:15 PM		26	23			25			25	
9:30 PM		30	21			26			26	
9:45 PM		23	33			28			28	
10:00 PM		15	18			17			17	
10:15 PM		20	20			20			20	
10:30 PM		11	13			12			12	
10:45 PM		11	8			10			10	
11:00 PM		12	6			9			9	
11:15 PM		5	20			13			13	
11:30 PM		13	0			7			7	
11:45 PM		6	3			5			5	
Day Total		3953	4008			4003			4003	
% Weekday Average		98.8%	100.1%							
% Week Average		98.8%	100.1%			100.0%				
AM Peak		8:30 AM	8:00 AM			86			86	
Volume		91	83			86			86	
PM Peak		5:45 PM	5:15 PM			108			108	
Volume		112	105			108			108	
<i>Comments:</i>										

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA														QC JOB #: 12733703 DIRECTION: EB/WB DATE: Oct 21 2014	
Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
12:00 AM	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4
12:15 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
12:30 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
12:45 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
1:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
1:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
4:45 AM	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
5:00 AM	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5
5:15 AM	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
5:30 AM	0	6	1	0	0	0	0	0	0	0	0	0	0	2	9
5:45 AM	0	9	1	0	0	0	0	0	0	0	0	0	0	0	10
Day Total															
Percent															
AM Peak Volume															
PM Peak Volume															
Comments:															

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA														QC JOB #: 12733703 DIRECTION: EB/WB DATE: Oct 21 2014	
Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
6:00 AM	0	6	1	0	0	0	0	0	0	0	0	0	0	2	9
6:15 AM	0	11	2	0	0	0	0	0	0	0	0	0	0	1	14
6:30 AM	0	8	2	0	3	0	0	0	0	0	0	0	0	4	17
6:45 AM	0	24	3	0	3	1	0	0	0	0	0	0	0	2	33
7:00 AM	0	25	4	0	1	0	0	0	0	0	0	0	0	2	32
7:15 AM	1	37	2	0	3	0	0	0	1	0	0	0	0	10	54
7:30 AM	1	38	3	0	1	0	0	0	0	0	0	0	0	9	52
7:45 AM	0	58	9	0	2	0	0	0	0	0	0	0	0	4	73
8:00 AM	0	53	13	0	1	0	0	0	0	0	0	0	0	4	71
8:15 AM	0	55	8	0	1	0	0	0	0	0	0	0	0	13	77
8:30 AM	0	66	14	0	3	0	0	0	0	0	0	0	0	8	91
8:45 AM	0	55	4	0	4	0	0	0	0	0	0	0	0	7	70
9:00 AM	0	51	5	0	0	0	0	0	0	0	0	0	0	5	61
9:15 AM	0	46	4	0	2	0	0	0	0	0	0	0	0	4	56
9:30 AM	0	48	5	0	1	0	0	0	0	0	0	0	0	6	60
9:45 AM	1	43	6	0	3	0	0	0	0	0	0	0	0	8	61
10:00 AM	1	36	4	0	1	0	0	0	0	0	0	0	0	8	50
10:15 AM	0	52	6	0	2	0	0	0	0	0	0	0	0	2	62
10:30 AM	0	55	1	0	1	0	0	0	0	0	0	0	0	4	61
10:45 AM	0	43	1	0	2	0	0	0	0	0	0	0	0	10	56
11:00 AM	0	44	0	1	0	1	0	0	0	0	0	0	0	4	50
11:15 AM	0	51	6	0	6	0	0	0	0	0	0	0	0	7	70
11:30 AM	0	31	6	0	0	0	0	0	0	0	0	0	0	2	39
11:45 AM	0	43	12	0	2	0	0	0	0	0	0	0	0	2	59
Day Total															
Percent															
AM Peak Volume															
PM Peak Volume															
Comments:															

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA														QC JOB #: 12733703 DIRECTION: EB/WB DATE: Oct 21 2014	
Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
12:00 PM	0	41	9	0	0	0	0	0	0	0	0	0	0	2	52
12:15 PM	0	50	7	1	1	0	0	0	0	0	0	0	0	5	64
12:30 PM	0	40	5	0	3	0	0	0	0	0	0	0	0	4	52
12:45 PM	0	55	2	0	3	0	0	0	0	0	0	0	0	4	64
1:00 PM	0	46	6	0	0	0	0	1	0	0	0	0	0	5	58
1:15 PM	0	47	2	0	4	0	0	0	0	0	0	0	0	0	53
1:30 PM	0	58	3	0	0	0	0	0	0	0	0	0	0	6	67
1:45 PM	0	53	5	0	2	0	0	0	0	0	0	0	0	5	65
2:00 PM	0	38	4	0	1	0	0	0	0	0	0	0	0	6	49
2:15 PM	0	52	7	0	1	0	0	0	0	0	0	0	0	1	61
2:30 PM	0	63	6	0	2	0	0	0	0	0	0	0	0	6	77
2:45 PM	0	53	4	0	3	0	0	0	0	0	0	0	0	9	69
3:00 PM	1	74	5	0	2	0	0	0	0	0	0	0	0	6	88
3:15 PM	0	61	5	0	1	0	0	0	0	0	0	0	0	6	73
3:30 PM	0	62	6	0	1	0	0	0	0	0	0	0	0	3	72
3:45 PM	2	71	6	0	2	0	0	1	0	0	0	0	0	8	90
4:00 PM	0	61	6	0	3	0	0	0	0	0	0	0	0	9	79
4:15 PM	0	82	9	0	1	0	0	0	0	0	0	0	0	6	98
4:30 PM	0	74	5	1	2	0	0	0	0	0	0	0	0	6	88
4:45 PM	0	73	3	0	3	0	0	0	0	0	0	0	0	2	81
5:00 PM	0	80	9	1	2	0	0	0	0	0	0	0	0	8	100
5:15 PM	0	75	6	0	1	0	0	0	0	0	0	0	0	8	90
5:30 PM	0	88	3	0	3	0	0	0	0	0	0	0	0	6	100
5:45 PM	0	99	2	0	1	0	0	0	0	0	0	0	0	10	112
Day Total															
Percent															
AM Peak Volume															
PM Peak Volume															
Comments:															

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave
SPECIFIC LOCATION: 0 ft from
CITY/STATE: Piedmont, CA

QC JOB #: 12733703
DIRECTION: EB/WB
DATE: Oct 21 2014

Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
6:00 PM	0	91	5	0	3	0	0	1	0	0	0	0	0	5	105
6:15 PM	0	60	3	0	1	0	0	0	0	0	0	0	0	4	68
6:30 PM	0	69	5	1	1	0	0	1	0	0	0	0	0	6	83
6:45 PM	0	58	6	0	2	0	0	0	0	0	0	0	0	4	70
7:00 PM	0	49	3	1	1	0	0	0	0	0	0	0	0	1	55
7:15 PM	0	46	0	0	1	0	0	0	0	0	0	0	0	2	49
7:30 PM	0	37	3	0	2	0	0	0	0	0	0	0	0	2	44
7:45 PM	0	38	1	0	1	0	0	0	0	0	0	0	0	2	42
8:00 PM	0	24	2	0	1	0	0	0	0	0	0	0	0	1	28
8:15 PM	0	26	2	0	1	0	0	0	0	0	0	0	0	3	32
8:30 PM	0	19	3	1	0	0	0	0	0	0	0	0	0	0	23
8:45 PM	0	22	0	0	3	0	0	0	0	0	0	0	0	2	27
9:00 PM	0	17	0	0	0	0	0	0	0	0	0	0	0	0	17
9:15 PM	0	24	1	0	0	0	0	0	0	0	0	0	0	1	26
9:30 PM	0	21	4	0	2	0	0	0	0	0	0	0	0	3	30
9:45 PM	0	17	3	0	3	0	0	0	0	0	0	0	0	0	23
10:00 PM	0	11	2	0	0	0	0	0	0	0	0	0	0	2	15
10:15 PM	0	15	1	0	2	0	0	0	0	0	0	0	0	2	20
10:30 PM	0	11	0	0	0	0	0	0	0	0	0	0	0	0	11
10:45 PM	1	10	0	0	0	0	0	0	0	0	0	0	0	0	11
11:00 PM	0	11	0	0	0	0	0	0	0	0	0	0	0	1	12
11:15 PM	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
11:30 PM	0	10	1	0	0	0	0	0	0	0	0	0	0	2	13
11:45 PM	0	4	0	0	0	0	0	0	0	0	0	0	0	2	6
Day Total	8	3221	296	7	108	2	0	4	1	0	0	0	0	306	3953
Percent	0.2%	81.5%	7.5%	0.2%	2.7%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	7.7%	
ADT 3953															
AM Peak	7:15 AM	8:30 AM	8:30 AM	11:00 AM	11:15 AM	6:45 AM			7:15 AM					8:15 AM	8:30 AM
Volume	1	66	14	1	6	1			1					13	91
PM Peak	3:45 PM	5:45 PM	12:00 PM	12:15 PM	1:15 PM			1:00 PM						5:45 PM	5:45 PM
Volume	2	99	9	1	4			1						10	112

Comments:

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA														QC JOB #: 12733703 DIRECTION: EB/WB DATE: Oct 22 2014	
Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
12:00 AM	0	8	0	0	0	0	0	0	0	0	0	0	0	2	10
12:15 AM	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
12:30 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
12:45 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:15 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3
4:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4
5:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
5:15 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
5:30 AM	0	4	0	0	1	0	0	0	0	0	0	0	0	0	5
5:45 AM	0	14	1	0	0	0	0	0	0	0	0	0	0	0	15
Day Total															
Percent															
AM Peak Volume															
PM Peak Volume															
Comments:															

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA														QC JOB #: 12733703 DIRECTION: EB/WB DATE: Oct 22 2014	
Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
6:00 AM	0	8	1	0	1	0	0	0	0	0	0	0	0	1	11
6:15 AM	0	12	1	0	0	0	0	0	0	0	0	0	0	1	14
6:30 AM	0	14	2	0	2	0	0	0	0	0	0	0	0	1	19
6:45 AM	0	22	1	0	3	0	0	0	0	0	0	0	0	3	29
7:00 AM	0	23	5	0	2	0	0	0	0	0	0	0	0	4	34
7:15 AM	0	28	2	0	2	1	0	0	0	0	0	0	0	4	37
7:30 AM	0	28	5	0	1	0	0	0	0	0	0	0	0	7	41
7:45 AM	1	51	3	0	2	0	0	0	0	0	0	0	0	6	63
8:00 AM	0	61	11	0	1	0	0	0	0	0	0	0	0	10	83
8:15 AM	0	58	9	0	2	0	0	0	0	0	0	0	0	10	79
8:30 AM	0	65	6	0	2	0	0	0	0	0	0	0	0	8	81
8:45 AM	0	48	8	0	2	0	0	0	0	0	0	0	0	4	62
9:00 AM	0	48	6	0	1	0	0	0	0	0	0	0	0	2	57
9:15 AM	0	50	3	0	2	0	0	1	0	0	0	0	0	3	59
9:30 AM	0	46	4	0	1	0	0	0	0	0	0	0	0	9	60
9:45 AM	0	55	3	0	3	0	0	0	0	0	0	0	0	3	64
10:00 AM	0	38	6	0	2	0	0	0	0	0	0	0	0	5	51
10:15 AM	1	40	7	0	2	0	0	0	0	0	0	0	0	3	53
10:30 AM	0	48	6	0	3	0	0	0	0	0	0	0	0	4	61
10:45 AM	0	55	4	0	2	0	0	0	0	0	0	0	0	7	68
11:00 AM	0	55	6	0	1	0	0	0	0	0	0	0	0	2	64
11:15 AM	0	46	2	0	2	0	0	0	0	0	0	0	0	4	54
11:30 AM	0	53	3	0	2	0	0	0	0	0	0	0	0	4	62
11:45 AM	0	45	6	0	5	0	0	0	0	0	0	0	0	4	60
Day Total															
Percent															
AM Peak Volume															
PM Peak Volume															
Comments:															

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA														QC JOB #: 12733703 DIRECTION: EB/WB DATE: Oct 22 2014	
Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
12:00 PM	0	55	9	0	0	0	0	0	0	0	0	0	0	8	72
12:15 PM	0	50	5	0	2	0	0	0	0	0	0	0	0	3	60
12:30 PM	0	43	6	0	1	0	0	0	0	0	0	0	0	0	50
12:45 PM	0	51	9	0	2	0	0	0	0	0	0	0	0	1	63
1:00 PM	0	43	7	0	0	0	0	0	0	0	0	0	0	6	56
1:15 PM	0	60	4	0	2	0	0	1	0	0	0	0	0	2	69
1:30 PM	0	48	3	0	3	0	0	0	0	0	0	0	0	17	71
1:45 PM	0	47	8	0	3	0	0	0	0	0	0	0	0	2	60
2:00 PM	0	53	7	0	2	0	0	0	0	0	0	0	0	8	70
2:15 PM	0	53	5	0	1	0	0	1	0	0	0	0	0	6	66
2:30 PM	0	50	3	0	5	0	0	0	0	0	0	0	0	5	63
2:45 PM	1	46	7	0	1	0	0	0	0	0	0	0	0	4	59
3:00 PM	0	56	5	0	1	0	0	0	0	0	0	0	0	4	66
3:15 PM	0	55	7	0	1	0	0	0	0	0	0	0	0	3	66
3:30 PM	0	63	4	0	1	0	0	0	0	0	0	0	0	6	74
3:45 PM	0	76	7	0	3	0	0	0	0	0	0	0	0	5	91
4:00 PM	0	57	7	0	3	0	0	0	0	0	0	0	0	5	72
4:15 PM	1	59	4	0	0	0	0	0	0	0	0	0	0	4	68
4:30 PM	0	70	6	0	3	0	0	0	0	0	0	0	0	5	84
4:45 PM	0	63	9	0	3	0	0	0	0	0	0	0	0	3	78
5:00 PM	1	81	6	1	2	0	0	0	0	0	0	0	0	3	94
5:15 PM	0	91	6	0	2	0	0	0	0	0	0	0	0	6	105
5:30 PM	0	91	3	0	4	0	0	0	0	0	0	0	0	1	99
5:45 PM	0	88	8	0	1	0	0	0	0	0	0	0	0	6	103
Day Total															
Percent															
AM Peak															
Volume															
PM Peak															
Volume															
Comments:															

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave
SPECIFIC LOCATION: 0 ft from
CITY/STATE: Piedmont, CA

QC JOB #: 12733703
DIRECTION: EB/WB
DATE: Oct 22 2014

Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
6:00 PM	0	88	7	1	2	0	0	0	0	0	0	0	0	1	99
6:15 PM	0	79	4	0	0	0	0	0	0	0	0	0	0	5	88
6:30 PM	0	79	4	0	2	0	0	0	0	0	0	0	0	6	91
6:45 PM	3	60	4	0	2	0	0	0	0	0	0	0	0	2	71
7:00 PM	0	63	1	0	3	0	0	0	0	0	0	0	0	5	72
7:15 PM	0	44	2	0	0	0	0	0	0	0	0	0	0	2	48
7:30 PM	0	48	3	0	3	0	0	0	0	0	0	0	0	0	54
7:45 PM	0	46	3	1	1	0	0	0	0	0	0	0	0	0	51
8:00 PM	0	32	4	0	0	0	0	0	0	0	0	0	0	0	36
8:15 PM	0	40	3	0	1	0	0	0	0	0	0	0	0	3	47
8:30 PM	0	32	4	0	1	0	0	0	0	0	0	0	0	3	40
8:45 PM	0	34	2	0	1	0	0	0	0	0	0	0	0	1	38
9:00 PM	0	26	0	0	1	0	0	0	0	0	0	0	0	0	27
9:15 PM	0	20	1	0	2	0	0	0	0	0	0	0	0	0	23
9:30 PM	0	20	0	0	0	0	0	0	0	0	0	0	0	1	21
9:45 PM	0	28	0	1	2	0	0	0	0	0	0	0	0	2	33
10:00 PM	0	17	0	0	0	0	0	0	0	0	0	0	0	1	18
10:15 PM	0	17	1	0	1	0	0	0	0	0	0	0	0	1	20
10:30 PM	0	11	1	0	1	0	0	0	0	0	0	0	0	0	13
10:45 PM	0	8	0	0	0	0	0	0	0	0	0	0	0	0	8
11:00 PM	0	5	0	0	0	0	0	0	0	0	0	0	0	1	6
11:15 PM	1	16	1	0	0	0	0	0	0	0	0	0	0	2	20
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	1	3
Day Total	9	3311	303	4	116	1	0	3	0	0	0	0	0	261	4008
Percent	0.2%	82.6%	7.6%	0.1%	2.9%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	6.5%	
ADT 4008															
AM Peak	7:45 AM	8:30 AM	8:00 AM		11:45 AM	7:15 AM		9:15 AM						8:00 AM	8:00 AM
Volume	1	65	11		5	1		1						10	83
PM Peak	6:45 PM	5:15 PM	12:00 PM	5:00 PM	2:30 PM			1:15 PM						1:30 PM	5:15 PM
Volume	3	91	9	1	5			1						17	105

Comments:

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave													QC JOB #: 12733703		
SPECIFIC LOCATION: 0 ft from													DIRECTION: EB/WB		
CITY/STATE: Piedmont, CA													DATE: Oct 21 2014 - Oct 22 2014		
Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
Grand Total	17	6532	599	11	224	3	0	7	1	0	0	0	0	567	7961
Percent	0.2%	82.1%	7.5%	0.1%	2.8%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	7.1%	
ADT 3980															
<i>Comments:</i>															



LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: EB DATE: Oct 21 2014		
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
12:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	16-25	1
12:15 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	21-30	2
12:30 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	21-30	2
12:45 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	21-30	2
1:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	11-20	1
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
1:45 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	21-30	1
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
3:15 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	21-30	1
3:30 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	16-25	1
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
4:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	16-25	1
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
4:30 AM	0	3	0	1	0	0	0	0	0	0	0	0	0	0	4	11-20	3
4:45 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	16-25	1
5:00 AM	1	1	0	0	1	0	0	0	0	0	0	0	0	0	3	15-24	1
5:15 AM	0	0	3	0	1	0	0	0	0	0	0	0	0	0	4	16-25	3
5:30 AM	2	1	1	0	0	0	0	0	0	0	0	0	0	0	4	16-25	2
5:45 AM	1	0	3	2	1	0	0	0	0	0	0	0	0	0	7	21-30	5
Day Total																	
Percent																	
AM Peak Volume																	
PM Peak Volume																	
<i>Comments:</i>																	

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: EB DATE: Oct 21 2014															
Start Time	15	16	20	21	25	26	30	31	35	36	40	41	45	46	50	51	55	56	60	61	65	66	70	71	75	76	999	Total	Pace Speed	Number in Pace
6:00 AM	1	2	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	16-25	4	
6:15 AM	1	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	21-30	4	
6:30 AM	2	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	21-30	3	
6:45 AM	3	2	5	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	22-31	7	
7:00 AM	0	0	7	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	21-30	12	
7:15 AM	8	2	9	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	21-30	14	
7:30 AM	6	3	6	12	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	22-31	17	
7:45 AM	4	6	15	10	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	21-30	25	
8:00 AM	4	1	12	10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	21-30	22	
8:15 AM	17	11	8	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	16-25	19	
8:30 AM	9	6	18	8	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	21-30	26	
8:45 AM	5	4	12	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	21-30	17	
9:00 AM	3	5	15	7	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	21-30	21	
9:15 AM	4	3	14	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	21-30	17	
9:30 AM	7	6	11	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	16-25	17	
9:45 AM	10	5	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	17-26	10	
10:00 AM	13	9	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	16-25	13	
10:15 AM	11	10	10	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	16-25	20	
10:30 AM	7	8	14	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	18-27	21	
10:45 AM	10	13	11	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	16-25	24	
11:00 AM	1	4	11	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	21-30	19	
11:15 AM	5	5	11	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	21-30	19	
11:30 AM	4	2	9	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	21-30	13	
11:45 AM	1	3	10	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	21-30	18	
Day Total																														
Percent																														
AM Peak																														
Volume																														
PM Peak																														
Volume																														
Comments:																														

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: EB DATE: Oct 21 2014		
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
12:00 PM	2	3	12	10	2	0	0	0	0	0	0	0	0	0	29	21-30	22
12:15 PM	3	12	8	10	2	0	0	0	0	0	0	0	0	0	35	16-25	20
12:30 PM	5	2	19	5	3	0	0	0	0	0	0	0	0	0	34	21-30	24
12:45 PM	4	11	9	9	1	0	0	0	0	0	0	0	0	0	34	18-27	19
1:00 PM	3	2	13	11	0	0	0	0	0	0	0	0	0	0	29	21-30	24
1:15 PM	2	9	15	2	1	0	0	0	0	0	0	0	0	0	29	16-25	24
1:30 PM	6	8	15	9	2	0	0	0	0	0	0	0	0	0	40	21-30	23
1:45 PM	4	5	17	10	0	0	0	0	0	0	0	0	0	0	36	21-30	27
2:00 PM	2	4	11	5	2	0	0	0	0	0	0	0	0	0	24	21-30	16
2:15 PM	3	5	15	8	2	0	0	0	0	0	0	0	0	0	33	21-30	23
2:30 PM	3	11	17	11	1	0	0	0	0	0	0	0	0	0	43	21-30	28
2:45 PM	7	9	19	5	0	0	0	0	0	0	0	0	0	0	40	17-26	27
3:00 PM	3	20	15	7	1	0	0	0	0	0	0	0	0	0	46	16-25	35
3:15 PM	4	4	16	4	0	0	0	0	0	0	0	0	0	0	28	16-25	20
3:30 PM	2	5	22	7	3	0	0	0	0	0	0	0	0	0	39	21-30	28
3:45 PM	3	17	23	10	0	0	0	0	0	0	0	0	0	0	53	16-25	40
4:00 PM	2	5	26	11	2	1	0	0	0	0	0	0	0	0	47	21-30	37
4:15 PM	6	7	30	9	1	0	0	0	0	0	0	0	0	0	53	21-30	38
4:30 PM	4	6	23	25	1	0	0	0	0	0	0	0	0	0	59	21-30	48
4:45 PM	0	8	31	14	1	0	0	0	0	0	0	0	0	0	54	21-30	44
5:00 PM	6	8	33	13	3	0	0	0	0	0	0	0	0	0	63	21-30	45
5:15 PM	7	8	33	7	1	0	0	0	0	0	0	0	0	0	56	16-25	41
5:30 PM	6	14	35	12	4	0	0	0	0	0	0	0	0	0	71	16-25	49
5:45 PM	6	7	37	19	4	0	0	0	0	0	0	0	0	0	73	21-30	55
Day Total																	
Percent																	
AM Peak																	
Volume																	
PM Peak																	
Volume																	
Comments:																	

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: EB DATE: Oct 21 2014				
Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Pace Speed	Number in Pace		
6:00 PM	5	17	36	18	1	0	0	0	0	0	0	0	0	0	77	21-30	53		
6:15 PM	1	4	22	15	1	0	0	0	0	0	0	0	0	0	43	21-30	37		
6:30 PM	9	15	21	11	1	0	0	0	0	0	0	0	0	0	57	16-25	36		
6:45 PM	2	11	20	6	3	0	0	0	0	0	0	0	0	0	42	16-25	31		
7:00 PM	0	8	13	9	3	0	0	0	0	0	0	0	0	0	33	21-30	21		
7:15 PM	5	6	16	6	0	0	0	0	0	0	0	0	0	0	33	21-30	22		
7:30 PM	0	2	13	6	1	0	0	0	0	0	0	0	0	0	22	21-30	19		
7:45 PM	1	4	14	5	1	0	0	0	0	0	0	0	0	0	25	21-30	19		
8:00 PM	2	3	8	1	1	0	0	0	0	0	0	0	0	0	15	16-25	11		
8:15 PM	8	1	7	6	1	0	0	0	0	0	0	0	0	0	23	21-30	12		
8:30 PM	1	3	7	4	0	0	0	0	0	0	0	0	0	0	15	21-30	11		
8:45 PM	3	4	5	2	0	0	0	0	0	0	0	0	0	0	14	16-25	9		
9:00 PM	1	2	6	1	0	0	0	0	0	0	0	0	0	0	10	16-25	8		
9:15 PM	2	2	7	6	0	0	0	0	0	0	0	0	0	0	17	21-30	12		
9:30 PM	2	7	8	3	1	0	0	0	0	0	0	0	0	0	21	16-25	15		
9:45 PM	1	3	7	1	0	0	0	0	0	0	0	0	0	0	12	16-25	10		
10:00 PM	2	1	5	2	2	0	0	0	0	0	0	0	0	0	12	21-30	7		
10:15 PM	1	2	5	3	0	0	0	0	0	0	0	0	0	0	11	21-30	7		
10:30 PM	1	1	2	2	0	0	0	0	0	0	0	0	0	0	6	21-30	4		
10:45 PM	0	1	3	1	0	0	0	0	0	0	0	0	0	0	5	16-25	4		
11:00 PM	1	4	1	0	0	0	0	0	0	0	0	0	0	0	6	17-26	4		
11:15 PM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	4	21-30	4		
11:30 PM	0	3	2	4	0	0	0	0	0	0	0	0	0	0	9	21-30	6		
11:45 PM	1	0	1	1	0	0	0	0	0	0	0	0	0	0	3	21-30	2		
Day Total	282	414	961	481	83	1	0	0	0	0	0	0	0	0	2222	21-30	1441		
Percent	12.7%	18.6%	43.2%	21.6%	3.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%					
ADT 2222																			
AM Peak Volume	8:15 AM	10:45 AM	8:30 AM	7:30 AM	7:45 AM											8:30 AM			
	17	13	18	12	4											44			
PM Peak Volume	6:30 PM	3:00 PM	5:45 PM	4:30 PM	5:30 PM	4:00 PM											6:00 PM		
	9	20	37	25	4	1											77		
<i>Comments:</i>																			

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: EB DATE: Oct 22 2014		
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
12:00 AM	2	0	3	1	0	0	0	0	0	0	0	0	0	0	6	21-30	4
12:15 AM	0	1	2	1	1	0	0	0	0	0	0	0	0	0	5	21-30	3
12:30 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	21-30	1
12:45 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	16-25	1
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
3:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	16-25	1
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
4:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	16-25	2
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
4:45 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2	11-20	1
5:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	16-25	2
5:15 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	21-30	2
5:30 AM	0	2	0	1	0	0	0	0	0	0	0	0	0	0	3	11-20	2
5:45 AM	0	0	2	5	1	0	0	0	0	0	0	0	0	0	8	21-30	7
Day Total																	
Percent																	
AM Peak																	
Volume																	
PM Peak																	
Volume																	
Comments:																	

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: EB DATE: Oct 22 2014		
Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Pace Speed	Number in Pace
6:00 AM	1	0	1	1	0	0	0	0	0	0	0	0	0	0	3	21-30	2
6:15 AM	0	0	2	0	0	1	0	0	0	0	0	0	0	0	3	16-25	2
6:30 AM	1	2	4	2	0	0	0	0	0	0	0	0	0	0	9	21-30	6
6:45 AM	1	2	3	4	0	0	0	0	0	0	0	0	0	0	10	21-30	7
7:00 AM	1	1	7	7	3	0	0	0	0	0	0	0	0	0	19	22-31	13
7:15 AM	4	4	5	6	2	0	0	0	0	0	0	0	0	0	21	22-31	10
7:30 AM	5	1	6	12	1	0	0	0	0	0	0	0	0	0	25	21-30	17
7:45 AM	4	3	11	14	1	0	0	0	0	0	0	0	0	0	33	21-30	24
8:00 AM	6	4	13	9	0	0	0	0	0	0	0	0	0	0	32	21-30	21
8:15 AM	7	5	8	12	1	0	0	0	0	0	0	0	0	0	33	21-30	19
8:30 AM	11	5	11	6	1	0	0	0	0	0	0	0	0	0	34	21-30	17
8:45 AM	3	2	13	5	2	0	0	0	0	0	0	0	0	0	25	21-30	18
9:00 AM	4	5	8	7	1	0	0	0	0	0	0	0	0	0	25	21-30	14
9:15 AM	2	6	13	9	0	0	0	0	0	0	0	0	0	0	30	21-30	21
9:30 AM	4	2	9	17	1	0	0	0	0	0	0	0	0	0	33	21-30	25
9:45 AM	3	4	13	3	0	0	0	0	0	0	0	0	0	0	23	16-25	17
10:00 AM	4	4	13	5	0	0	0	0	0	0	0	0	0	0	26	21-30	18
10:15 AM	3	5	9	7	1	0	0	0	0	0	0	0	0	0	25	21-30	15
10:30 AM	1	7	13	4	0	0	0	0	0	0	0	0	0	0	25	16-25	20
10:45 AM	5	13	14	3	0	0	0	0	0	0	0	0	0	0	35	16-25	26
11:00 AM	4	3	13	15	2	0	0	0	0	0	0	0	0	0	37	21-30	28
11:15 AM	4	3	13	15	0	0	0	0	0	0	0	0	0	0	35	21-30	28
11:30 AM	2	1	15	15	0	0	0	0	0	0	0	0	0	0	33	21-30	30
11:45 AM	3	9	11	9	3	0	0	0	0	0	0	0	0	0	35	16-25	20
Day Total																	
Percent																	
AM Peak																	
Volume																	
PM Peak																	
Volume																	
Comments:																	

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: EB DATE: Oct 22 2014		
Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Pace Speed	Number in Pace
12:00 PM	6	4	14	9	4	0	0	0	0	0	0	0	0	0	37	21-30	22
12:15 PM	3	8	13	11	1	0	0	0	0	0	0	0	0	0	36	21-30	24
12:30 PM	0	5	14	9	0	0	0	0	0	0	0	0	0	0	28	21-30	22
12:45 PM	5	9	15	10	0	0	0	0	0	0	0	0	0	0	39	21-30	25
1:00 PM	3	1	16	11	0	0	0	0	0	0	0	0	0	0	31	21-30	27
1:15 PM	4	10	16	6	0	0	0	0	0	0	0	0	0	0	36	16-25	26
1:30 PM	10	1	15	13	2	0	0	0	0	0	0	0	0	0	41	21-30	28
1:45 PM	1	3	16	11	1	0	0	0	0	0	0	0	0	0	32	21-30	27
2:00 PM	13	9	13	2	0	0	0	0	0	0	0	0	0	0	37	16-25	22
2:15 PM	6	2	16	6	0	0	0	0	0	0	0	0	0	0	30	21-30	22
2:30 PM	2	1	18	9	1	0	0	0	0	0	0	0	0	0	31	21-30	26
2:45 PM	2	17	11	7	0	0	0	0	0	0	0	0	0	0	37	16-25	28
3:00 PM	4	6	16	14	1	0	0	0	0	0	0	0	0	0	41	21-30	29
3:15 PM	2	3	15	10	1	0	0	0	0	0	0	0	0	0	31	21-30	25
3:30 PM	5	2	21	5	1	0	0	0	0	0	0	0	0	0	34	21-30	26
3:45 PM	6	15	26	11	0	0	0	0	0	0	0	0	0	0	58	16-25	41
4:00 PM	3	7	18	15	2	0	0	0	0	0	0	0	0	0	45	21-30	33
4:15 PM	2	14	20	7	1	0	0	0	0	0	0	0	0	0	44	16-25	34
4:30 PM	2	11	34	8	1	0	0	0	0	0	0	0	0	0	56	17-26	44
4:45 PM	3	10	18	8	1	0	0	0	0	0	0	0	0	0	40	16-25	28
5:00 PM	2	7	25	18	1	0	0	0	0	0	0	0	0	0	53	21-30	42
5:15 PM	5	9	28	21	2	0	0	0	0	0	0	0	0	0	65	21-30	49
5:30 PM	3	7	31	21	4	0	0	0	0	0	0	0	0	0	66	21-30	52
5:45 PM	7	9	25	9	1	1	0	0	0	0	0	0	0	0	52	16-25	34
Day Total																	
Percent																	
AM Peak																	
Volume																	
PM Peak																	
Volume																	
Comments:																	

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: EB DATE: Oct 22 2014			
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace	
6:00 PM	0	4	35	17	6	0	0	0	0	0	0	0	0	0	62	21-30	52	
6:15 PM	13	12	19	14	1	0	0	0	0	0	0	0	0	0	59	21-30	32	
6:30 PM	4	15	27	8	0	0	0	0	0	0	0	0	0	0	54	16-25	42	
6:45 PM	5	7	21	4	0	0	0	0	0	0	0	0	0	0	37	16-25	28	
7:00 PM	6	6	18	9	1	0	0	0	0	0	0	0	0	0	40	21-30	26	
7:15 PM	3	3	18	5	0	0	0	0	0	0	0	0	0	0	29	21-30	23	
7:30 PM	0	3	21	8	0	0	0	0	0	0	0	0	0	0	32	21-30	29	
7:45 PM	2	10	11	7	0	0	0	0	0	0	0	0	0	0	30	16-25	21	
8:00 PM	2	2	9	6	1	0	0	0	0	0	0	0	0	0	20	21-30	14	
8:15 PM	2	3	18	7	1	0	0	0	0	0	0	0	0	0	31	21-30	24	
8:30 PM	5	5	2	8	0	0	0	0	0	0	0	0	0	0	20	21-30	10	
8:45 PM	0	3	19	4	0	0	0	0	0	0	0	0	0	0	26	21-30	22	
9:00 PM	0	3	8	5	0	0	0	0	0	0	0	0	0	0	16	21-30	13	
9:15 PM	0	2	9	2	0	0	0	0	0	0	0	0	0	0	13	16-25	11	
9:30 PM	1	3	4	2	0	0	0	0	0	0	0	0	0	0	10	16-25	7	
9:45 PM	1	3	8	5	1	0	0	0	0	0	0	0	0	0	18	21-30	13	
10:00 PM	3	0	5	3	1	1	0	0	0	0	0	0	0	0	13	22-31	7	
10:15 PM	0	3	2	3	0	0	0	0	0	0	0	0	0	0	8	18-27	5	
10:30 PM	2	3	4	1	0	0	0	0	0	0	0	0	0	0	10	16-25	7	
10:45 PM	0	1	1	1	1	0	0	0	0	0	0	0	0	0	4	26-35	2	
11:00 PM	1	0	2	1	0	0	0	0	0	0	0	0	0	0	4	21-30	3	
11:15 PM	2	4	0	6	0	0	0	0	0	0	0	0	0	0	12	21-30	6	
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0	
11:45 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	21-30	1	
Day Total	236	362	955	576	60	3	0	0	0	0	0	0	0	0	2192	21-30	1530	
Percent	10.8%	16.5%	43.6%	26.3%	2.7%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%				
ADT 2192																		
AM Peak Volume	8:30 AM	10:45 AM	11:30 AM	9:30 AM	7:00 AM	6:15 AM										11:00 AM		
	11	13	15	17	3	1										37		
PM Peak Volume	2:00 PM	2:45 PM	6:00 PM	5:15 PM	6:00 PM	5:45 PM										5:30 PM		
	13	17	35	21	6	1										66		
<i>Comments:</i>																		

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave														QC JOB #: 12733703			
SPECIFIC LOCATION: 0 ft from														DIRECTION: EB			
CITY/STATE: Piedmont, CA														DATE: Oct 21 2014 - Oct 22 2014			
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
Grand Total	518	776	1916	1057	143	4	0	0	0	0	0	0	0	0	4414	21-30	2972
Percent	11.7%	17.6%	43.4%	23.9%	3.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
Cumulative Percent	11.7%	29.3%	72.7%	96.7%	99.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
ADT 2207															85th Percentile 27 MPH Mean Speed(Average) 21 MPH Median 22 MPH Mode: 23 MPH		
<i>Comments:</i>																	



LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA						QC JOB #: 12733703 DIRECTION: EB DATE: Oct 21 2014 - Oct 22 2014				
Start Time	Mon 21-Oct-14	Tue 22-Oct-14	Wed 22-Oct-14	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM		1	6			4			4	
12:15 AM		2	5			4			4	
12:30 AM		2	1			2			2	
12:45 AM		2	1			2			2	
1:00 AM		1	0			1			1	
1:15 AM		0	0			0			0	
1:30 AM		0	0			0			0	
1:45 AM		1	0			1			1	
2:00 AM		0	0			0			0	
2:15 AM		0	0			0			0	
2:30 AM		0	0			0			0	
2:45 AM		0	0			0			0	
3:00 AM		0	0			0			0	
3:15 AM		1	2			2			2	
3:30 AM		1	0			1			1	
3:45 AM		0	0			0			0	
4:00 AM		1	2			2			2	
4:15 AM		0	0			0			0	
4:30 AM		4	0			2			2	
4:45 AM		1	2			2			2	
5:00 AM		3	2			3			3	
5:15 AM		4	2			3			3	
5:30 AM		4	3			4			4	
5:45 AM		7	8			8			8	
Day Total										
% Weekday Average										
% Week Average										
AM Peak Volume										
PM Peak Volume										
<i>Comments:</i>										

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA							QC JOB #: 12733703 DIRECTION: EB DATE: Oct 21 2014 - Oct 22 2014			
Start Time	Mon 21-Oct-14	Tue 22-Oct-14	Wed 22-Oct-14	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
6:00 AM		7	3			5			5	
6:15 AM		7	3			5			5	
6:30 AM		7	9			8			8	
6:45 AM		14	10			12			12	
7:00 AM		13	19			16			16	
7:15 AM		27	21			24			24	
7:30 AM		30	25			28			28	
7:45 AM		39	33			36			36	
8:00 AM		28	32			30			30	
8:15 AM		40	33			37			37	
8:30 AM		44	34			39			39	
8:45 AM		28	25			27			27	
9:00 AM		33	25			29			29	
9:15 AM		25	30			28			28	
9:30 AM		30	33			32			32	
9:45 AM		23	23			23			23	
10:00 AM		26	26			26			26	
10:15 AM		33	25			29			29	
10:30 AM		36	25			31			31	
10:45 AM		35	35			35			35	
11:00 AM		24	37			31			31	
11:15 AM		31	35			33			33	
11:30 AM		21	33			27			27	
11:45 AM		23	35			29			29	
Day Total										
% Weekday Average										
% Week Average										
AM Peak Volume										
PM Peak Volume										
<i>Comments:</i>										

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA							QC JOB #: 12733703 DIRECTION: EB DATE: Oct 21 2014 - Oct 22 2014			
Start Time	Mon 21-Oct-14	Tue 22-Oct-14	Wed 22-Oct-14	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 PM		29	37			33			33	
12:15 PM		35	36			36			36	
12:30 PM		34	28			31			31	
12:45 PM		34	39			37			37	
1:00 PM		29	31			30			30	
1:15 PM		29	36			33			33	
1:30 PM		40	41			41			41	
1:45 PM		36	32			34			34	
2:00 PM		24	37			31			31	
2:15 PM		33	30			32			32	
2:30 PM		43	31			37			37	
2:45 PM		40	37			39			39	
3:00 PM		46	41			44			44	
3:15 PM		28	31			30			30	
3:30 PM		39	34			37			37	
3:45 PM		53	58			56			56	
4:00 PM		47	45			46			46	
4:15 PM		53	44			49			49	
4:30 PM		59	56			58			58	
4:45 PM		54	40			47			47	
5:00 PM		63	53			58			58	
5:15 PM		56	65			61			61	
5:30 PM		71	66			69			69	
5:45 PM		73	52			63			63	
Day Total										
% Weekday Average										
% Week Average										
AM Peak Volume										
PM Peak Volume										
<i>Comments:</i>										

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA						QC JOB #: 12733703 DIRECTION: EB DATE: Oct 21 2014 - Oct 22 2014				
Start Time	Mon 21-Oct-14	Tue 22-Oct-14	Wed 22-Oct-14	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
6:00 PM		77	62			70			70	
6:15 PM		43	59			51			51	
6:30 PM		57	54			56			56	
6:45 PM		42	37			40			40	
7:00 PM		33	40			37			37	
7:15 PM		33	29			31			31	
7:30 PM		22	32			27			27	
7:45 PM		25	30			28			28	
8:00 PM		15	20			18			18	
8:15 PM		23	31			27			27	
8:30 PM		15	20			18			18	
8:45 PM		14	26			20			20	
9:00 PM		10	16			13			13	
9:15 PM		17	13			15			15	
9:30 PM		21	10			16			16	
9:45 PM		12	18			15			15	
10:00 PM		12	13			13			13	
10:15 PM		11	8			10			10	
10:30 PM		6	10			8			8	
10:45 PM		5	4			5			5	
11:00 PM		6	4			5			5	
11:15 PM		4	12			8			8	
11:30 PM		9	0			5			5	
11:45 PM		3	1			2			2	
Day Total		2222	2192			2231			2231	
% Weekday Average		99.6%	98.3%							
% Week Average		99.6%	98.3%			100.0%				
AM Peak		8:30 AM	11:00 AM			8:30 AM			8:30 AM	
Volume		44	37			39			39	
PM Peak		6:00 PM	5:30 PM			6:00 PM			6:00 PM	
Volume		77	66			70			70	
<i>Comments:</i>										

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA														QC JOB #: 12733703 DIRECTION: EB DATE: Oct 21 2014	
Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
12:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
12:15 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
12:30 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
12:45 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
1:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
4:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
5:15 AM	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
5:30 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	1	4
5:45 AM	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7
Day Total															
Percent															
AM Peak															
Volume															
PM Peak															
Volume															
Comments:															

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA														QC JOB #: 12733703 DIRECTION: EB DATE: Oct 21 2014	
Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
6:00 AM	0	5	1	0	0	0	0	0	0	0	0	0	0	1	7
6:15 AM	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7
6:30 AM	0	4	0	0	1	0	0	0	0	0	0	0	0	2	7
6:45 AM	0	13	0	0	1	0	0	0	0	0	0	0	0	0	14
7:00 AM	0	12	1	0	0	0	0	0	0	0	0	0	0	0	13
7:15 AM	0	20	0	0	1	0	0	0	1	0	0	0	0	5	27
7:30 AM	0	22	1	0	1	0	0	0	0	0	0	0	0	6	30
7:45 AM	0	32	2	0	1	0	0	0	0	0	0	0	0	4	39
8:00 AM	0	24	2	0	0	0	0	0	0	0	0	0	0	2	28
8:15 AM	0	29	0	0	1	0	0	0	0	0	0	0	0	10	40
8:30 AM	0	34	3	0	1	0	0	0	0	0	0	0	0	6	44
8:45 AM	0	22	2	0	1	0	0	0	0	0	0	0	0	3	28
9:00 AM	0	29	2	0	0	0	0	0	0	0	0	0	0	2	33
9:15 AM	0	20	2	0	1	0	0	0	0	0	0	0	0	2	25
9:30 AM	0	25	1	0	0	0	0	0	0	0	0	0	0	4	30
9:45 AM	0	18	2	0	1	0	0	0	0	0	0	0	0	2	23
10:00 AM	1	22	0	0	0	0	0	0	0	0	0	0	0	3	26
10:15 AM	0	27	4	0	1	0	0	0	0	0	0	0	0	1	33
10:30 AM	0	34	0	0	1	0	0	0	0	0	0	0	0	1	36
10:45 AM	0	29	1	0	1	0	0	0	0	0	0	0	0	4	35
11:00 AM	0	23	0	0	0	0	0	0	0	0	0	0	0	1	24
11:15 AM	0	25	1	0	1	0	0	0	0	0	0	0	0	4	31
11:30 AM	0	16	4	0	0	0	0	0	0	0	0	0	0	1	21
11:45 AM	0	20	1	0	1	0	0	0	0	0	0	0	0	1	23
Day Total															
Percent															
AM Peak Volume															
PM Peak Volume															
Comments:															

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA														QC JOB #: 12733703 DIRECTION: EB DATE: Oct 21 2014	
Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
12:00 PM	0	24	3	0	0	0	0	0	0	0	0	0	0	2	29
12:15 PM	0	28	3	0	1	0	0	0	0	0	0	0	0	3	35
12:30 PM	0	28	2	0	1	0	0	0	0	0	0	0	0	3	34
12:45 PM	0	30	0	0	1	0	0	0	0	0	0	0	0	3	34
1:00 PM	0	26	1	0	0	0	0	1	0	0	0	0	0	1	29
1:15 PM	0	26	1	0	2	0	0	0	0	0	0	0	0	0	29
1:30 PM	0	37	0	0	0	0	0	0	0	0	0	0	0	3	40
1:45 PM	0	31	1	0	1	0	0	0	0	0	0	0	0	3	36
2:00 PM	0	20	2	0	0	0	0	0	0	0	0	0	0	2	24
2:15 PM	0	28	4	0	0	0	0	0	0	0	0	0	0	1	33
2:30 PM	0	37	1	0	2	0	0	0	0	0	0	0	0	3	43
2:45 PM	0	33	1	0	2	0	0	0	0	0	0	0	0	4	40
3:00 PM	0	41	2	0	2	0	0	0	0	0	0	0	0	1	46
3:15 PM	0	25	1	0	0	0	0	0	0	0	0	0	0	2	28
3:30 PM	0	34	2	0	1	0	0	0	0	0	0	0	0	2	39
3:45 PM	1	47	1	0	1	0	0	0	0	0	0	0	0	3	53
4:00 PM	0	40	3	0	2	0	0	0	0	0	0	0	0	2	47
4:15 PM	0	47	3	0	0	0	0	0	0	0	0	0	0	3	53
4:30 PM	0	54	1	0	1	0	0	0	0	0	0	0	0	3	59
4:45 PM	0	51	1	0	2	0	0	0	0	0	0	0	0	0	54
5:00 PM	0	53	3	0	2	0	0	0	0	0	0	0	0	5	63
5:15 PM	0	49	3	0	1	0	0	0	0	0	0	0	0	3	56
5:30 PM	0	67	0	0	2	0	0	0	0	0	0	0	0	2	71
5:45 PM	0	67	0	0	1	0	0	0	0	0	0	0	0	5	73
Day Total															
Percent															
AM Peak Volume															
PM Peak Volume															
Comments:															

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA														QC JOB #: 12733703 DIRECTION: EB DATE: Oct 21 2014	
Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
6:00 PM	0	68	3	0	2	0	0	1	0	0	0	0	0	3	77
6:15 PM	0	41	0	0	1	0	0	0	0	0	0	0	0	1	43
6:30 PM	0	49	2	0	1	0	0	0	0	0	0	0	0	5	57
6:45 PM	0	39	0	0	1	0	0	0	0	0	0	0	0	2	42
7:00 PM	0	31	1	0	1	0	0	0	0	0	0	0	0	0	33
7:15 PM	0	31	0	0	1	0	0	0	0	0	0	0	0	1	33
7:30 PM	0	20	1	0	1	0	0	0	0	0	0	0	0	0	22
7:45 PM	0	24	0	0	1	0	0	0	0	0	0	0	0	0	25
8:00 PM	0	13	1	0	0	0	0	0	0	0	0	0	0	1	15
8:15 PM	0	18	1	0	1	0	0	0	0	0	0	0	0	3	23
8:30 PM	0	14	1	0	0	0	0	0	0	0	0	0	0	0	15
8:45 PM	0	13	0	0	1	0	0	0	0	0	0	0	0	0	14
9:00 PM	0	10	0	0	0	0	0	0	0	0	0	0	0	0	10
9:15 PM	0	15	1	0	0	0	0	0	0	0	0	0	0	1	17
9:30 PM	0	15	4	0	1	0	0	0	0	0	0	0	0	1	21
9:45 PM	0	9	2	0	1	0	0	0	0	0	0	0	0	0	12
10:00 PM	0	8	2	0	0	0	0	0	0	0	0	0	0	2	12
10:15 PM	0	9	0	0	1	0	0	0	0	0	0	0	0	1	11
10:30 PM	0	6	0	0	0	0	0	0	0	0	0	0	0	0	6
10:45 PM	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
11:00 PM	0	6	0	0	0	0	0	0	0	0	0	0	0	0	6
11:15 PM	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
11:30 PM	0	8	1	0	0	0	0	0	0	0	0	0	0	0	9
11:45 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	1	3
Day Total	2	1925	91	0	54	0	0	2	1	0	0	0	0	147	2222
Percent	0.1%	86.6%	4.1%	0.0%	2.4%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	6.6%	
ADT 2222															
AM Peak	10:00 AM	8:30 AM	10:15 AM		6:30 AM				7:15 AM					8:15 AM	8:30 AM
Volume	1	34	4		1				1					10	44
PM Peak	3:45 PM	6:00 PM	2:15 PM		1:15 PM			1:00 PM						5:00 PM	6:00 PM
Volume	1	68	4		2			1						5	77
<i>Comments:</i>															

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA														QC JOB #: 12733703 DIRECTION: EB DATE: Oct 22 2014	
Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
12:00 AM	0	5	0	0	0	0	0	0	0	0	0	0	0	1	6
12:15 AM	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
12:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
12:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
5:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
5:15 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
5:30 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
5:45 AM	0	8	0	0	0	0	0	0	0	0	0	0	0	0	8
Day Total															
Percent															
AM Peak															
Volume															
PM Peak															
Volume															
Comments:															

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA														QC JOB #: 12733703 DIRECTION: EB DATE: Oct 22 2014	
Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
6:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	1	3
6:15 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3
6:30 AM	0	7	1	0	1	0	0	0	0	0	0	0	0	0	9
6:45 AM	0	9	0	0	1	0	0	0	0	0	0	0	0	0	10
7:00 AM	0	14	4	0	0	0	0	0	0	0	0	0	0	1	19
7:15 AM	0	14	1	0	1	1	0	0	0	0	0	0	0	4	21
7:30 AM	0	19	1	0	1	0	0	0	0	0	0	0	0	4	25
7:45 AM	1	27	1	0	1	0	0	0	0	0	0	0	0	3	33
8:00 AM	0	26	2	0	0	0	0	0	0	0	0	0	0	4	32
8:15 AM	0	24	1	0	1	0	0	0	0	0	0	0	0	7	33
8:30 AM	0	26	1	0	1	0	0	0	0	0	0	0	0	6	34
8:45 AM	0	21	2	0	0	0	0	0	0	0	0	0	0	2	25
9:00 AM	0	21	3	0	1	0	0	0	0	0	0	0	0	0	25
9:15 AM	0	25	1	0	1	0	0	1	0	0	0	0	0	2	30
9:30 AM	0	28	2	0	0	0	0	0	0	0	0	0	0	3	33
9:45 AM	0	19	0	0	2	0	0	0	0	0	0	0	0	2	23
10:00 AM	0	21	1	0	2	0	0	0	0	0	0	0	0	2	26
10:15 AM	1	20	1	0	1	0	0	0	0	0	0	0	0	2	25
10:30 AM	0	23	1	0	0	0	0	0	0	0	0	0	0	1	25
10:45 AM	0	29	1	0	1	0	0	0	0	0	0	0	0	4	35
11:00 AM	0	33	2	0	1	0	0	0	0	0	0	0	0	1	37
11:15 AM	0	30	1	0	1	0	0	0	0	0	0	0	0	3	35
11:30 AM	0	29	1	0	1	0	0	0	0	0	0	0	0	2	33
11:45 AM	0	26	3	0	3	0	0	0	0	0	0	0	0	3	35
Day Total															
Percent															
AM Peak Volume															
PM Peak Volume															
Comments:															

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA														QC JOB #: 12733703 DIRECTION: EB DATE: Oct 22 2014	
Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
12:00 PM	0	32	1	0	0	0	0	0	0	0	0	0	0	4	37
12:15 PM	0	31	1	0	1	0	0	0	0	0	0	0	0	3	36
12:30 PM	0	25	2	0	1	0	0	0	0	0	0	0	0	0	28
12:45 PM	0	31	6	0	1	0	0	0	0	0	0	0	0	1	39
1:00 PM	0	27	2	0	0	0	0	0	0	0	0	0	0	2	31
1:15 PM	0	32	1	0	0	0	0	1	0	0	0	0	0	2	36
1:30 PM	0	30	0	0	1	0	0	0	0	0	0	0	0	10	41
1:45 PM	0	26	4	0	1	0	0	0	0	0	0	0	0	1	32
2:00 PM	0	29	2	0	2	0	0	0	0	0	0	0	0	4	37
2:15 PM	0	24	2	0	0	0	0	0	0	0	0	0	0	4	30
2:30 PM	0	28	0	0	1	0	0	0	0	0	0	0	0	2	31
2:45 PM	0	30	5	0	1	0	0	0	0	0	0	0	0	1	37
3:00 PM	0	37	1	0	0	0	0	0	0	0	0	0	0	3	41
3:15 PM	0	29	0	0	0	0	0	0	0	0	0	0	0	2	31
3:30 PM	0	29	1	0	1	0	0	0	0	0	0	0	0	3	34
3:45 PM	0	49	4	0	1	0	0	0	0	0	0	0	0	4	58
4:00 PM	0	37	4	0	1	0	0	0	0	0	0	0	0	3	45
4:15 PM	1	40	2	0	0	0	0	0	0	0	0	0	0	1	44
4:30 PM	0	47	5	0	3	0	0	0	0	0	0	0	0	1	56
4:45 PM	0	36	1	0	1	0	0	0	0	0	0	0	0	2	40
5:00 PM	0	49	1	0	2	0	0	0	0	0	0	0	0	1	53
5:15 PM	0	57	2	0	2	0	0	0	0	0	0	0	0	4	65
5:30 PM	0	62	2	0	1	0	0	0	0	0	0	0	0	1	66
5:45 PM	0	46	3	0	0	0	0	0	0	0	0	0	0	3	52
Day Total															
Percent															
AM Peak Volume															
PM Peak Volume															
Comments:															

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA														QC JOB #: 12733703 DIRECTION: EB DATE: Oct 22 2014	
Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
6:00 PM	0	57	3	0	2	0	0	0	0	0	0	0	0	0	62
6:15 PM	0	53	2	0	0	0	0	0	0	0	0	0	0	4	59
6:30 PM	0	48	2	0	2	0	0	0	0	0	0	0	0	2	54
6:45 PM	2	31	3	0	1	0	0	0	0	0	0	0	0	0	37
7:00 PM	0	35	1	0	1	0	0	0	0	0	0	0	0	3	40
7:15 PM	0	26	1	0	0	0	0	0	0	0	0	0	0	2	29
7:30 PM	0	30	0	0	2	0	0	0	0	0	0	0	0	0	32
7:45 PM	0	28	1	0	1	0	0	0	0	0	0	0	0	0	30
8:00 PM	0	19	1	0	0	0	0	0	0	0	0	0	0	0	20
8:15 PM	0	28	1	0	1	0	0	0	0	0	0	0	0	1	31
8:30 PM	0	17	2	0	0	0	0	0	0	0	0	0	0	1	20
8:45 PM	0	24	1	0	1	0	0	0	0	0	0	0	0	0	26
9:00 PM	0	16	0	0	0	0	0	0	0	0	0	0	0	0	16
9:15 PM	0	11	1	0	1	0	0	0	0	0	0	0	0	0	13
9:30 PM	0	10	0	0	0	0	0	0	0	0	0	0	0	0	10
9:45 PM	0	16	0	0	1	0	0	0	0	0	0	0	0	1	18
10:00 PM	0	13	0	0	0	0	0	0	0	0	0	0	0	0	13
10:15 PM	0	8	0	0	0	0	0	0	0	0	0	0	0	0	8
10:30 PM	0	9	0	0	1	0	0	0	0	0	0	0	0	0	10
10:45 PM	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
11:00 PM	0	3	0	0	0	0	0	0	0	0	0	0	0	1	4
11:15 PM	1	10	0	0	0	0	0	0	0	0	0	0	0	1	12
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Day Total	6	1888	103	0	56	1	0	2	0	0	0	0	0	136	2192
Percent	0.3%	86.1%	4.7%	0.0%	2.6%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	6.2%	
ADT 2192															
AM Peak	7:45 AM	11:00 AM	7:00 AM		11:45 AM	7:15 AM		9:15 AM						8:15 AM	11:00 AM
Volume	1	33	4		3	1		1						7	37
PM Peak	6:45 PM	5:30 PM	12:45 PM		4:30 PM			1:15 PM						1:30 PM	5:30 PM
Volume	2	62	6		3			1						10	66
<i>Comments:</i>															

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave														QC JOB #: 12733703	
SPECIFIC LOCATION: 0 ft from														DIRECTION: EB	
CITY/STATE: Piedmont, CA														DATE: Oct 21 2014 - Oct 22 2014	
Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
Grand Total	8	3813	194	0	110	1	0	4	1	0	0	0	0	283	4414
Percent	0.2%	86.4%	4.4%	0.0%	2.5%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	6.4%	
ADT 2207															
<i>Comments:</i>															



LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA						QC JOB #: 12733703 DIRECTION: WB DATE: Oct 21 2014 - Oct 22 2014				
Start Time	Mon 21-Oct-14	Tue 22-Oct-14	Wed 22-Oct-14	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM		3	4			4			4	
12:15 AM		1	0			1			1	
12:30 AM		1	1			1			1	
12:45 AM		1	1			1			1	
1:00 AM		0	0			0			0	
1:15 AM		1	1			1			1	
1:30 AM		0	0			0			0	
1:45 AM		0	0			0			0	
2:00 AM		0	0			0			0	
2:15 AM		0	0			0			0	
2:30 AM		0	0			0			0	
2:45 AM		0	0			0			0	
3:00 AM		1	1			1			1	
3:15 AM		0	0			0			0	
3:30 AM		0	0			0			0	
3:45 AM		1	0			1			1	
4:00 AM		1	1			1			1	
4:15 AM		0	1			1			1	
4:30 AM		0	0			0			0	
4:45 AM		3	2			3			3	
5:00 AM		2	0			1			1	
5:15 AM		0	1			1			1	
5:30 AM		5	2			4			4	
5:45 AM		3	7			5			5	
Day Total										
% Weekday Average										
% Week Average										
AM Peak Volume										
PM Peak Volume										
<i>Comments:</i>										

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA							QC JOB #: 12733703 DIRECTION: WB DATE: Oct 21 2014 - Oct 22 2014			
Start Time	Mon 21-Oct-14	Tue 22-Oct-14	Wed 22-Oct-14	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
6:00 AM		2	8			5			5	
6:15 AM		7	11			9			9	
6:30 AM		10	10			10			10	
6:45 AM		19	19			19			19	
7:00 AM		19	15			17			17	
7:15 AM		27	16			22			22	
7:30 AM		22	16			19			19	
7:45 AM		34	30			32			32	
8:00 AM		43	51			47			47	
8:15 AM		37	46			42			42	
8:30 AM		47	47			47			47	
8:45 AM		42	37			40			40	
9:00 AM		28	32			30			30	
9:15 AM		31	29			30			30	
9:30 AM		30	27			29			29	
9:45 AM		38	41			40			40	
10:00 AM		24	25			25			25	
10:15 AM		29	28			29			29	
10:30 AM		25	36			31			31	
10:45 AM		21	33			27			27	
11:00 AM		26	27			27			27	
11:15 AM		39	19			29			29	
11:30 AM		18	29			24			24	
11:45 AM		36	25			31			31	
Day Total										
% Weekday Average										
% Week Average										
AM Peak Volume										
PM Peak Volume										
<i>Comments:</i>										

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA							QC JOB #: 12733703 DIRECTION: WB DATE: Oct 21 2014 - Oct 22 2014			
Start Time	Mon 21-Oct-14	Tue 22-Oct-14	Wed 22-Oct-14	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 PM		23	35			29			29	
12:15 PM		29	24			27			27	
12:30 PM		18	22			20			20	
12:45 PM		30	24			27			27	
1:00 PM		29	25			27			27	
1:15 PM		24	33			29			29	
1:30 PM		27	30			29			29	
1:45 PM		29	28			29			29	
2:00 PM		25	33			29			29	
2:15 PM		28	36			32			32	
2:30 PM		34	32			33			33	
2:45 PM		29	22			26			26	
3:00 PM		42	25			34			34	
3:15 PM		45	35			40			40	
3:30 PM		33	40			37			37	
3:45 PM		37	33			35			35	
4:00 PM		32	27			30			30	
4:15 PM		45	24			35			35	
4:30 PM		29	28			29			29	
4:45 PM		27	38			33			33	
5:00 PM		37	41			39			39	
5:15 PM		34	40			37			37	
5:30 PM		29	33			31			31	
5:45 PM		39	51			45			45	
Day Total										
% Weekday Average										
% Week Average										
AM Peak Volume										
PM Peak Volume										
<i>Comments:</i>										

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA						QC JOB #: 12733703 DIRECTION: WB DATE: Oct 21 2014 - Oct 22 2014				
Start Time	Mon 21-Oct-14	Tue 22-Oct-14	Wed 22-Oct-14	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
6:00 PM		28	37			33			33	
6:15 PM		25	29			27			27	
6:30 PM		26	37			32			32	
6:45 PM		28	34			31			31	
7:00 PM		22	32			27			27	
7:15 PM		16	19			18			18	
7:30 PM		22	22			22			22	
7:45 PM		17	21			19			19	
8:00 PM		13	16			15			15	
8:15 PM		9	16			13			13	
8:30 PM		8	20			14			14	
8:45 PM		13	12			13			13	
9:00 PM		7	11			9			9	
9:15 PM		9	10			10			10	
9:30 PM		9	11			10			10	
9:45 PM		11	15			13			13	
10:00 PM		3	5			4			4	
10:15 PM		9	12			11			11	
10:30 PM		5	3			4			4	
10:45 PM		6	4			5			5	
11:00 PM		6	2			4			4	
11:15 PM		1	8			5			5	
11:30 PM		4	0			2			2	
11:45 PM		3	2			3			3	
Day Total		1731	1816			1793			1793	
% Weekday Average		96.5%	101.3%							
% Week Average		96.5%	101.3%			100.0%				
AM Peak		8:30 AM	8:00 AM			8:00 AM			8:00 AM	
Volume		47	51			47			47	
PM Peak		3:15 PM	5:45 PM			5:45 PM			5:45 PM	
Volume		45	51			45			45	
<i>Comments:</i>										

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave
SPECIFIC LOCATION: 0 ft from
CITY/STATE: Piedmont, CA

QC JOB #: 12733703
DIRECTION: WB
DATE: Oct 21 2014

Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
12:00 AM	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3
12:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
12:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
12:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
5:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	1	5
5:45 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
Day Total															
Percent															
AM Peak Volume															
PM Peak Volume															
Comments:															

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA														QC JOB #: 12733703 DIRECTION: WB DATE: Oct 21 2014	
Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
6:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2
6:15 AM	0	5	1	0	0	0	0	0	0	0	0	0	0	1	7
6:30 AM	0	4	2	0	2	0	0	0	0	0	0	0	0	2	10
6:45 AM	0	11	3	0	2	1	0	0	0	0	0	0	0	2	19
7:00 AM	0	13	3	0	1	0	0	0	0	0	0	0	0	2	19
7:15 AM	1	17	2	0	2	0	0	0	0	0	0	0	0	5	27
7:30 AM	1	16	2	0	0	0	0	0	0	0	0	0	0	3	22
7:45 AM	0	26	7	0	1	0	0	0	0	0	0	0	0	0	34
8:00 AM	0	29	11	0	1	0	0	0	0	0	0	0	0	2	43
8:15 AM	0	26	8	0	0	0	0	0	0	0	0	0	0	3	37
8:30 AM	0	32	11	0	2	0	0	0	0	0	0	0	0	2	47
8:45 AM	0	33	2	0	3	0	0	0	0	0	0	0	0	4	42
9:00 AM	0	22	3	0	0	0	0	0	0	0	0	0	0	3	28
9:15 AM	0	26	2	0	1	0	0	0	0	0	0	0	0	2	31
9:30 AM	0	23	4	0	1	0	0	0	0	0	0	0	0	2	30
9:45 AM	1	25	4	0	2	0	0	0	0	0	0	0	0	6	38
10:00 AM	0	14	4	0	1	0	0	0	0	0	0	0	0	5	24
10:15 AM	0	25	2	0	1	0	0	0	0	0	0	0	0	1	29
10:30 AM	0	21	1	0	0	0	0	0	0	0	0	0	0	3	25
10:45 AM	0	14	0	0	1	0	0	0	0	0	0	0	0	6	21
11:00 AM	0	21	0	1	0	1	0	0	0	0	0	0	0	3	26
11:15 AM	0	26	5	0	5	0	0	0	0	0	0	0	0	3	39
11:30 AM	0	15	2	0	0	0	0	0	0	0	0	0	0	1	18
11:45 AM	0	23	11	0	1	0	0	0	0	0	0	0	0	1	36
Day Total															
Percent															
AM Peak Volume															
PM Peak Volume															
Comments:															

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA														QC JOB #: 12733703 DIRECTION: WB DATE: Oct 21 2014	
Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
12:00 PM	0	17	6	0	0	0	0	0	0	0	0	0	0	0	23
12:15 PM	0	22	4	1	0	0	0	0	0	0	0	0	0	2	29
12:30 PM	0	12	3	0	2	0	0	0	0	0	0	0	0	1	18
12:45 PM	0	25	2	0	2	0	0	0	0	0	0	0	0	1	30
1:00 PM	0	20	5	0	0	0	0	0	0	0	0	0	0	4	29
1:15 PM	0	21	1	0	2	0	0	0	0	0	0	0	0	0	24
1:30 PM	0	21	3	0	0	0	0	0	0	0	0	0	0	3	27
1:45 PM	0	22	4	0	1	0	0	0	0	0	0	0	0	2	29
2:00 PM	0	18	2	0	1	0	0	0	0	0	0	0	0	4	25
2:15 PM	0	24	3	0	1	0	0	0	0	0	0	0	0	0	28
2:30 PM	0	26	5	0	0	0	0	0	0	0	0	0	0	3	34
2:45 PM	0	20	3	0	1	0	0	0	0	0	0	0	0	5	29
3:00 PM	1	33	3	0	0	0	0	0	0	0	0	0	0	5	42
3:15 PM	0	36	4	0	1	0	0	0	0	0	0	0	0	4	45
3:30 PM	0	28	4	0	0	0	0	0	0	0	0	0	0	1	33
3:45 PM	1	24	5	0	1	0	0	1	0	0	0	0	0	5	37
4:00 PM	0	21	3	0	1	0	0	0	0	0	0	0	0	7	32
4:15 PM	0	35	6	0	1	0	0	0	0	0	0	0	0	3	45
4:30 PM	0	20	4	1	1	0	0	0	0	0	0	0	0	3	29
4:45 PM	0	22	2	0	1	0	0	0	0	0	0	0	0	2	27
5:00 PM	0	27	6	1	0	0	0	0	0	0	0	0	0	3	37
5:15 PM	0	26	3	0	0	0	0	0	0	0	0	0	0	5	34
5:30 PM	0	21	3	0	1	0	0	0	0	0	0	0	0	4	29
5:45 PM	0	32	2	0	0	0	0	0	0	0	0	0	0	5	39
Day Total															
Percent															
AM Peak Volume															
PM Peak Volume															
Comments:															

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave
SPECIFIC LOCATION: 0 ft from
CITY/STATE: Piedmont, CA

QC JOB #: 12733703
DIRECTION: WB
DATE: Oct 21 2014

Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
6:00 PM	0	23	2	0	1	0	0	0	0	0	0	0	0	2	28
6:15 PM	0	19	3	0	0	0	0	0	0	0	0	0	0	3	25
6:30 PM	0	20	3	1	0	0	0	1	0	0	0	0	0	1	26
6:45 PM	0	19	6	0	1	0	0	0	0	0	0	0	0	2	28
7:00 PM	0	18	2	1	0	0	0	0	0	0	0	0	0	1	22
7:15 PM	0	15	0	0	0	0	0	0	0	0	0	0	0	1	16
7:30 PM	0	17	2	0	1	0	0	0	0	0	0	0	0	2	22
7:45 PM	0	14	1	0	0	0	0	0	0	0	0	0	0	2	17
8:00 PM	0	11	1	0	1	0	0	0	0	0	0	0	0	0	13
8:15 PM	0	8	1	0	0	0	0	0	0	0	0	0	0	0	9
8:30 PM	0	5	2	1	0	0	0	0	0	0	0	0	0	0	8
8:45 PM	0	9	0	0	2	0	0	0	0	0	0	0	0	2	13
9:00 PM	0	7	0	0	0	0	0	0	0	0	0	0	0	0	7
9:15 PM	0	9	0	0	0	0	0	0	0	0	0	0	0	0	9
9:30 PM	0	6	0	0	1	0	0	0	0	0	0	0	0	2	9
9:45 PM	0	8	1	0	2	0	0	0	0	0	0	0	0	0	11
10:00 PM	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
10:15 PM	0	6	1	0	1	0	0	0	0	0	0	0	0	1	9
10:30 PM	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
10:45 PM	1	5	0	0	0	0	0	0	0	0	0	0	0	0	6
11:00 PM	0	5	0	0	0	0	0	0	0	0	0	0	0	1	6
11:15 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
11:30 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	2	4
11:45 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	1	3
Day Total	6	1296	205	7	54	2	0	2	0	0	0	0	0	159	1731
Percent	0.3%	74.9%	11.8%	0.4%	3.1%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	9.2%	



Day Total	6	1296	205	7	54	2	0	2	0	0	0	0	0	159	1731
Percent	0.3%	74.9%	11.8%	0.4%	3.1%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	9.2%	



AM Peak	7:15 AM	8:45 AM	8:00 AM	11:00 AM	11:15 AM	6:45 AM								9:45 AM	8:30 AM
Volume	1	33	11	1	5	1								6	47
PM Peak	3:00 PM	3:15 PM	12:00 PM	12:15 PM	12:30 PM			3:45 PM						4:00 PM	3:15 PM
Volume	1	36	6	1	2			1						7	45

Comments:

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave
SPECIFIC LOCATION: 0 ft from
CITY/STATE: Piedmont, CA

QC JOB #: 12733703
DIRECTION: WB
DATE: Oct 22 2014

Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
12:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	1	4
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
12:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2
5:45 AM	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7
Day Total															
Percent															
AM Peak Volume															
PM Peak Volume															
<i>Comments:</i>															

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA														QC JOB #: 12733703 DIRECTION: WB DATE: Oct 22 2014	
Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
6:00 AM	0	6	1	0	1	0	0	0	0	0	0	0	0	0	8
6:15 AM	0	10	0	0	0	0	0	0	0	0	0	0	0	1	11
6:30 AM	0	7	1	0	1	0	0	0	0	0	0	0	0	1	10
6:45 AM	0	13	1	0	2	0	0	0	0	0	0	0	0	3	19
7:00 AM	0	9	1	0	2	0	0	0	0	0	0	0	0	3	15
7:15 AM	0	14	1	0	1	0	0	0	0	0	0	0	0	0	16
7:30 AM	0	9	4	0	0	0	0	0	0	0	0	0	0	3	16
7:45 AM	0	24	2	0	1	0	0	0	0	0	0	0	0	3	30
8:00 AM	0	35	9	0	1	0	0	0	0	0	0	0	0	6	51
8:15 AM	0	34	8	0	1	0	0	0	0	0	0	0	0	3	46
8:30 AM	0	39	5	0	1	0	0	0	0	0	0	0	0	2	47
8:45 AM	0	27	6	0	2	0	0	0	0	0	0	0	0	2	37
9:00 AM	0	27	3	0	0	0	0	0	0	0	0	0	0	2	32
9:15 AM	0	25	2	0	1	0	0	0	0	0	0	0	0	1	29
9:30 AM	0	18	2	0	1	0	0	0	0	0	0	0	0	6	27
9:45 AM	0	36	3	0	1	0	0	0	0	0	0	0	0	1	41
10:00 AM	0	17	5	0	0	0	0	0	0	0	0	0	0	3	25
10:15 AM	0	20	6	0	1	0	0	0	0	0	0	0	0	1	28
10:30 AM	0	25	5	0	3	0	0	0	0	0	0	0	0	3	36
10:45 AM	0	26	3	0	1	0	0	0	0	0	0	0	0	3	33
11:00 AM	0	22	4	0	0	0	0	0	0	0	0	0	0	1	27
11:15 AM	0	16	1	0	1	0	0	0	0	0	0	0	0	1	19
11:30 AM	0	24	2	0	1	0	0	0	0	0	0	0	0	2	29
11:45 AM	0	19	3	0	2	0	0	0	0	0	0	0	0	1	25
Day Total															
Percent															
AM Peak Volume															
PM Peak Volume															
Comments:															

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA														QC JOB #: 12733703 DIRECTION: WB DATE: Oct 22 2014	
Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
12:00 PM	0	23	8	0	0	0	0	0	0	0	0	0	0	4	35
12:15 PM	0	19	4	0	1	0	0	0	0	0	0	0	0	0	24
12:30 PM	0	18	4	0	0	0	0	0	0	0	0	0	0	0	22
12:45 PM	0	20	3	0	1	0	0	0	0	0	0	0	0	0	24
1:00 PM	0	16	5	0	0	0	0	0	0	0	0	0	0	4	25
1:15 PM	0	28	3	0	2	0	0	0	0	0	0	0	0	0	33
1:30 PM	0	18	3	0	2	0	0	0	0	0	0	0	0	7	30
1:45 PM	0	21	4	0	2	0	0	0	0	0	0	0	0	1	28
2:00 PM	0	24	5	0	0	0	0	0	0	0	0	0	0	4	33
2:15 PM	0	29	3	0	1	0	0	1	0	0	0	0	0	2	36
2:30 PM	0	22	3	0	4	0	0	0	0	0	0	0	0	3	32
2:45 PM	1	16	2	0	0	0	0	0	0	0	0	0	0	3	22
3:00 PM	0	19	4	0	1	0	0	0	0	0	0	0	0	1	25
3:15 PM	0	26	7	0	1	0	0	0	0	0	0	0	0	1	35
3:30 PM	0	34	3	0	0	0	0	0	0	0	0	0	0	3	40
3:45 PM	0	27	3	0	2	0	0	0	0	0	0	0	0	1	33
4:00 PM	0	20	3	0	2	0	0	0	0	0	0	0	0	2	27
4:15 PM	0	19	2	0	0	0	0	0	0	0	0	0	0	3	24
4:30 PM	0	23	1	0	0	0	0	0	0	0	0	0	0	4	28
4:45 PM	0	27	8	0	2	0	0	0	0	0	0	0	0	1	38
5:00 PM	1	32	5	1	0	0	0	0	0	0	0	0	0	2	41
5:15 PM	0	34	4	0	0	0	0	0	0	0	0	0	0	2	40
5:30 PM	0	29	1	0	3	0	0	0	0	0	0	0	0	0	33
5:45 PM	0	42	5	0	1	0	0	0	0	0	0	0	0	3	51
Day Total															
Percent															
AM Peak Volume															
PM Peak Volume															
Comments:															

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA														QC JOB #: 12733703 DIRECTION: WB DATE: Oct 22 2014			
Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total		
6:00 PM	0	31	4	1	0	0	0	0	0	0	0	0	0	1	37		
6:15 PM	0	26	2	0	0	0	0	0	0	0	0	0	0	1	29		
6:30 PM	0	31	2	0	0	0	0	0	0	0	0	0	0	4	37		
6:45 PM	1	29	1	0	1	0	0	0	0	0	0	0	0	2	34		
7:00 PM	0	28	0	0	2	0	0	0	0	0	0	0	0	2	32		
7:15 PM	0	18	1	0	0	0	0	0	0	0	0	0	0	0	19		
7:30 PM	0	18	3	0	1	0	0	0	0	0	0	0	0	0	22		
7:45 PM	0	18	2	1	0	0	0	0	0	0	0	0	0	0	21		
8:00 PM	0	13	3	0	0	0	0	0	0	0	0	0	0	0	16		
8:15 PM	0	12	2	0	0	0	0	0	0	0	0	0	0	2	16		
8:30 PM	0	15	2	0	1	0	0	0	0	0	0	0	0	2	20		
8:45 PM	0	10	1	0	0	0	0	0	0	0	0	0	0	1	12		
9:00 PM	0	10	0	0	1	0	0	0	0	0	0	0	0	0	11		
9:15 PM	0	9	0	0	1	0	0	0	0	0	0	0	0	0	10		
9:30 PM	0	10	0	0	0	0	0	0	0	0	0	0	0	1	11		
9:45 PM	0	12	0	1	1	0	0	0	0	0	0	0	0	1	15		
10:00 PM	0	4	0	0	0	0	0	0	0	0	0	0	0	1	5		
10:15 PM	0	9	1	0	1	0	0	0	0	0	0	0	0	1	12		
10:30 PM	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3		
10:45 PM	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4		
11:00 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2		
11:15 PM	0	6	1	0	0	0	0	0	0	0	0	0	0	1	8		
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
11:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2		
Day Total	3	1423	200	4	60	0	0	1	0	0	0	0	0	125	1816		
Percent	0.2%	78.4%	11.0%	0.2%	3.3%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	6.9%			
ADT 1816																	
AM Peak Volume	8:30 AM		8:00 AM		10:30 AM										8:00 AM		8:00 AM
	39		9		3										6		51
PM Peak Volume	2:45 PM		5:45 PM		12:00 PM		5:00 PM		2:30 PM		2:15 PM			1:30 PM		5:45 PM	
	1		42		8		1		4		1			7		51	
<i>Comments:</i>																	

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave													QC JOB #: 12733703		
SPECIFIC LOCATION: 0 ft from													DIRECTION: WB		
CITY/STATE: Piedmont, CA													DATE: Oct 21 2014 - Oct 22 2014		
Start Time	Motor-cycles	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Not Classified	Total
Grand Total	9	2719	405	11	114	2	0	3	0	0	0	0	0	284	3547
Percent	0.3%	76.7%	11.4%	0.3%	3.2%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	8.0%	
ADT 1773															
<i>Comments:</i>															



LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: WB DATE: Oct 21 2014		
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
12:00 AM	0	1	1	1	0	0	0	0	0	0	0	0	0	0	3	21-30	2
12:15 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	21-30	1
12:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	11-20	1
12:45 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	21-30	1
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
1:15 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	26-35	1
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
3:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	26-35	1
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
3:45 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	21-30	1
4:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	26-35	1
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
4:45 AM	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3	21-30	3
5:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2	26-35	2
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
5:30 AM	3	0	0	1	1	0	0	0	0	0	0	0	0	0	5	26-35	2
5:45 AM	0	0	1	2	0	0	0	0	0	0	0	0	0	0	3	21-30	3
Day Total																	
Percent																	
AM Peak																	
Volume																	
PM Peak																	
Volume																	
Comments:																	

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: WB DATE: Oct 21 2014		
Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
	15	20	25	30	35	40	45	50	55	60	65	70	75	999			
6:00 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2	26-35	1
6:15 AM	2	1	1	1	1	1	0	0	0	0	0	0	0	0	7	31-40	2
6:30 AM	4	1	1	2	2	0	0	0	0	0	0	0	0	0	10	26-35	4
6:45 AM	2	6	2	5	3	1	0	0	0	0	0	0	0	0	19	16-25	8
7:00 AM	3	0	4	5	7	0	0	0	0	0	0	0	0	0	19	26-35	11
7:15 AM	6	3	5	9	4	0	0	0	0	0	0	0	0	0	27	21-30	14
7:30 AM	3	1	5	9	3	1	0	0	0	0	0	0	0	0	22	21-30	14
7:45 AM	0	1	9	13	9	1	1	0	0	0	0	0	0	0	34	21-30	22
8:00 AM	2	1	10	14	12	4	0	0	0	0	0	0	0	0	43	26-35	25
8:15 AM	6	5	6	14	4	2	0	0	0	0	0	0	0	0	37	21-30	20
8:30 AM	2	0	13	20	11	1	0	0	0	0	0	0	0	0	47	21-30	33
8:45 AM	7	6	14	13	2	0	0	0	0	0	0	0	0	0	42	21-30	27
9:00 AM	3	1	18	5	1	0	0	0	0	0	0	0	0	0	28	21-30	23
9:15 AM	2	5	18	6	0	0	0	0	0	0	0	0	0	0	31	21-30	24
9:30 AM	2	4	12	12	0	0	0	0	0	0	0	0	0	0	30	21-30	23
9:45 AM	11	9	16	2	0	0	0	0	0	0	0	0	0	0	38	16-25	25
10:00 AM	12	6	6	0	0	0	0	0	0	0	0	0	0	0	24	16-25	11
10:15 AM	4	8	12	5	0	0	0	0	0	0	0	0	0	0	29	17-26	19
10:30 AM	3	3	15	4	0	0	0	0	0	0	0	0	0	0	25	21-30	18
10:45 AM	6	4	7	4	0	0	0	0	0	0	0	0	0	0	21	21-30	11
11:00 AM	5	7	9	3	2	0	0	0	0	0	0	0	0	0	26	16-25	16
11:15 AM	3	2	13	18	2	1	0	0	0	0	0	0	0	0	39	21-30	31
11:30 AM	2	0	3	9	4	0	0	0	0	0	0	0	0	0	18	26-35	13
11:45 AM	2	2	14	10	6	2	0	0	0	0	0	0	0	0	36	21-30	24
Day Total																	
Percent																	
AM Peak Volume																	
PM Peak Volume																	
Comments:																	

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: WB DATE: Oct 21 2014		
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
12:00 PM	0	2	6	9	4	2	0	0	0	0	0	0	0	0	23	21-30	15
12:15 PM	2	1	11	8	7	0	0	0	0	0	0	0	0	0	29	21-30	19
12:30 PM	1	1	6	4	5	1	0	0	0	0	0	0	0	0	18	21-30	10
12:45 PM	2	4	8	13	3	0	0	0	0	0	0	0	0	0	30	21-30	21
1:00 PM	4	3	8	11	3	0	0	0	0	0	0	0	0	0	29	21-30	19
1:15 PM	0	2	7	12	3	0	0	0	0	0	0	0	0	0	24	22-31	18
1:30 PM	4	4	7	11	1	0	0	0	0	0	0	0	0	0	27	21-30	18
1:45 PM	2	3	8	11	4	1	0	0	0	0	0	0	0	0	29	21-30	19
2:00 PM	6	2	7	8	2	0	0	0	0	0	0	0	0	0	25	21-30	15
2:15 PM	0	3	8	9	6	2	0	0	0	0	0	0	0	0	28	21-30	17
2:30 PM	4	0	11	15	3	1	0	0	0	0	0	0	0	0	34	21-30	26
2:45 PM	5	4	9	8	3	0	0	0	0	0	0	0	0	0	29	21-30	17
3:00 PM	7	4	16	11	4	0	0	0	0	0	0	0	0	0	42	21-30	27
3:15 PM	6	7	14	17	1	0	0	0	0	0	0	0	0	0	45	21-30	30
3:30 PM	1	2	11	10	8	1	0	0	0	0	0	0	0	0	33	21-30	21
3:45 PM	5	6	12	10	4	0	0	0	0	0	0	0	0	0	37	21-30	22
4:00 PM	9	1	6	15	1	0	0	0	0	0	0	0	0	0	32	21-30	21
4:15 PM	4	4	10	21	4	2	0	0	0	0	0	0	0	0	45	21-30	31
4:30 PM	3	1	4	18	3	0	0	0	0	0	0	0	0	0	29	21-30	22
4:45 PM	2	1	3	18	3	0	0	0	0	0	0	0	0	0	27	26-35	21
5:00 PM	3	4	14	14	2	0	0	0	0	0	0	0	0	0	37	21-30	27
5:15 PM	5	4	6	17	1	1	0	0	0	0	0	0	0	0	34	21-30	22
5:30 PM	5	2	9	10	3	0	0	0	0	0	0	0	0	0	29	21-30	19
5:45 PM	11	2	12	11	3	0	0	0	0	0	0	0	0	0	39	21-30	23
Day Total																	
Percent																	
AM Peak																	
Volume																	
PM Peak																	
Volume																	
Comments:																	

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: WB DATE: Oct 21 2014		
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
6:00 PM	2	4	10	8	3	1	0	0	0	0	0	0	0	0	28	21-30	18
6:15 PM	3	3	8	6	5	0	0	0	0	0	0	0	0	0	25	22-31	13
6:30 PM	1	0	13	9	3	0	0	0	0	0	0	0	0	0	26	21-30	21
6:45 PM	3	3	10	11	1	0	0	0	0	0	0	0	0	0	28	21-30	21
7:00 PM	2	1	6	11	2	0	0	0	0	0	0	0	0	0	22	21-30	17
7:15 PM	2	3	4	6	1	0	0	0	0	0	0	0	0	0	16	22-31	9
7:30 PM	3	6	5	6	1	1	0	0	0	0	0	0	0	0	22	16-25	11
7:45 PM	2	1	5	6	3	0	0	0	0	0	0	0	0	0	17	23-32	10
8:00 PM	1	3	3	5	0	1	0	0	0	0	0	0	0	0	13	21-30	8
8:15 PM	1	1	2	4	1	0	0	0	0	0	0	0	0	0	9	21-30	6
8:30 PM	0	1	1	3	3	0	0	0	0	0	0	0	0	0	8	27-36	5
8:45 PM	2	3	3	3	2	0	0	0	0	0	0	0	0	0	13	26-35	5
9:00 PM	0	1	3	1	1	1	0	0	0	0	0	0	0	0	7	16-25	4
9:15 PM	0	0	3	5	1	0	0	0	0	0	0	0	0	0	9	21-30	8
9:30 PM	2	2	1	4	0	0	0	0	0	0	0	0	0	0	9	21-30	5
9:45 PM	2	0	2	5	2	0	0	0	0	0	0	0	0	0	11	26-35	7
10:00 PM	1	0	0	1	1	0	0	0	0	0	0	0	0	0	3	26-35	2
10:15 PM	1	3	4	1	0	0	0	0	0	0	0	0	0	0	9	16-25	7
10:30 PM	0	2	0	3	0	0	0	0	0	0	0	0	0	0	5	21-30	3
10:45 PM	1	0	3	1	1	0	0	0	0	0	0	0	0	0	6	21-30	4
11:00 PM	2	1	2	1	0	0	0	0	0	0	0	0	0	0	6	21-30	3
11:15 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	11-20	1
11:30 PM	2	1	0	0	1	0	0	0	0	0	0	0	0	0	4	15-24	1
11:45 PM	1	0	0	1	1	0	0	0	0	0	0	0	0	0	3	26-35	2
Day Total	221	185	518	584	193	29	1	0	0	0	0	0	0	0	1731	21-30	1102
Percent	12.8%	10.7%	29.9%	33.7%	11.1%	1.7%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
ADT 1731																	
AM Peak Volume	10:00 AM	9:45 AM	9:00 AM	8:30 AM	8:00 AM	8:00 AM	7:45 AM	8:30 AM							47		
PM Peak Volume	5:45 PM	3:15 PM	3:00 PM	4:15 PM	3:30 PM	12:00 PM	45										
<i>Comments:</i>																	

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: WB DATE: Oct 22 2014		
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
12:00 AM	2	0	1	1	0	0	0	0	0	0	0	0	0	0	4	21-30	2
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
12:30 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	26-35	1
12:45 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	31-40	1
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
1:15 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	26-35	1
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
3:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	26-35	1
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
4:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	21-30	1
4:15 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	16-25	1
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
4:45 AM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	21-30	2
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
5:15 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	15-24	0
5:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	21-30	1
5:45 AM	0	0	4	3	0	0	0	0	0	0	0	0	0	0	7	22-31	6
Day Total																	
Percent																	
AM Peak																	
Volume																	
PM Peak																	
Volume																	
Comments:																	

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: WB DATE: Oct 22 2014		
Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
	15	20	25	30	35	40	45	50	55	60	65	70	75	999			
6:00 AM	1	1	1	2	3	0	0	0	0	0	0	0	0	0	8	28-37	4
6:15 AM	1	2	6	1	1	0	0	0	0	0	0	0	0	0	11	16-25	8
6:30 AM	1	1	0	4	1	3	0	0	0	0	0	0	0	0	10	30-39	4
6:45 AM	3	3	6	5	1	1	0	0	0	0	0	0	0	0	19	21-30	11
7:00 AM	3	0	2	4	6	0	0	0	0	0	0	0	0	0	15	27-36	9
7:15 AM	1	0	3	6	6	0	0	0	0	0	0	0	0	0	16	26-35	11
7:30 AM	3	1	2	8	1	1	0	0	0	0	0	0	0	0	16	21-30	10
7:45 AM	3	1	5	15	5	1	0	0	0	0	0	0	0	0	30	21-30	20
8:00 AM	6	2	11	22	9	1	0	0	0	0	0	0	0	0	51	21-30	33
8:15 AM	3	1	10	20	11	1	0	0	0	0	0	0	0	0	46	26-35	31
8:30 AM	2	6	9	22	7	1	0	0	0	0	0	0	0	0	47	23-32	30
8:45 AM	3	7	10	11	5	1	0	0	0	0	0	0	0	0	37	21-30	21
9:00 AM	2	2	9	16	1	2	0	0	0	0	0	0	0	0	32	21-30	25
9:15 AM	2	3	6	12	6	0	0	0	0	0	0	0	0	0	29	22-31	18
9:30 AM	6	2	10	5	4	0	0	0	0	0	0	0	0	0	27	21-30	15
9:45 AM	1	7	10	20	3	0	0	0	0	0	0	0	0	0	41	21-30	30
10:00 AM	3	3	9	6	3	1	0	0	0	0	0	0	0	0	25	21-30	14
10:15 AM	1	2	7	13	5	0	0	0	0	0	0	0	0	0	28	21-30	20
10:30 AM	3	1	7	20	5	0	0	0	0	0	0	0	0	0	36	21-30	27
10:45 AM	3	4	11	10	5	0	0	0	0	0	0	0	0	0	33	21-30	21
11:00 AM	2	1	5	14	5	0	0	0	0	0	0	0	0	0	27	21-30	19
11:15 AM	1	2	10	4	2	0	0	0	0	0	0	0	0	0	19	21-30	14
11:30 AM	2	3	3	14	7	0	0	0	0	0	0	0	0	0	29	26-35	20
11:45 AM	1	2	6	12	2	2	0	0	0	0	0	0	0	0	25	22-31	17
Day Total																	
Percent																	
AM Peak Volume																	
PM Peak Volume																	
Comments:																	

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: WB DATE: Oct 22 2014		
Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Pace Speed	Number in Pace
12:00 PM	5	0	6	17	6	1	0	0	0	0	0	0	0	0	35	26-35	23
12:15 PM	1	2	7	11	1	2	0	0	0	0	0	0	0	0	24	21-30	18
12:30 PM	1	2	6	6	6	1	0	0	0	0	0	0	0	0	22	26-35	11
12:45 PM	1	3	6	13	1	0	0	0	0	0	0	0	0	0	24	21-30	19
1:00 PM	5	1	7	9	3	0	0	0	0	0	0	0	0	0	25	21-30	16
1:15 PM	0	2	8	14	9	0	0	0	0	0	0	0	0	0	33	26-35	22
1:30 PM	7	1	9	9	3	1	0	0	0	0	0	0	0	0	30	21-30	18
1:45 PM	1	4	6	11	5	1	0	0	0	0	0	0	0	0	28	21-30	17
2:00 PM	5	0	14	11	3	0	0	0	0	0	0	0	0	0	33	21-30	25
2:15 PM	3	5	12	11	5	0	0	0	0	0	0	0	0	0	36	21-30	23
2:30 PM	4	5	13	8	2	0	0	0	0	0	0	0	0	0	32	21-30	21
2:45 PM	5	2	7	7	1	0	0	0	0	0	0	0	0	0	22	21-30	13
3:00 PM	2	2	7	9	4	1	0	0	0	0	0	0	0	0	25	21-30	16
3:15 PM	2	0	13	17	3	0	0	0	0	0	0	0	0	0	35	21-30	29
3:30 PM	3	2	9	20	6	0	0	0	0	0	0	0	0	0	40	21-30	29
3:45 PM	1	8	11	8	5	0	0	0	0	0	0	0	0	0	33	21-30	19
4:00 PM	2	3	7	8	7	0	0	0	0	0	0	0	0	0	27	22-31	15
4:15 PM	4	1	8	7	4	0	0	0	0	0	0	0	0	0	24	22-31	14
4:30 PM	4	2	6	13	3	0	0	0	0	0	0	0	0	0	28	21-30	19
4:45 PM	1	2	9	16	10	0	0	0	0	0	0	0	0	0	38	26-35	26
5:00 PM	3	6	14	13	3	2	0	0	0	0	0	0	0	0	41	21-30	27
5:15 PM	2	1	12	20	4	1	0	0	0	0	0	0	0	0	40	21-30	32
5:30 PM	0	1	11	13	6	2	0	0	0	0	0	0	0	0	33	21-30	24
5:45 PM	3	4	12	21	9	2	0	0	0	0	0	0	0	0	51	21-30	33
Day Total																	
Percent																	
AM Peak Volume																	
PM Peak Volume																	
Comments:																	

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave SPECIFIC LOCATION: 0 ft from CITY/STATE: Piedmont, CA															QC JOB #: 12733703 DIRECTION: WB DATE: Oct 22 2014				
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace		
6:00 PM	3	5	10	17	2	0	0	0	0	0	0	0	0	0	37	21-30	26		
6:15 PM	2	7	6	10	4	0	0	0	0	0	0	0	0	0	29	21-30	16		
6:30 PM	6	5	10	15	1	0	0	0	0	0	0	0	0	0	37	21-30	25		
6:45 PM	7	8	11	7	1	0	0	0	0	0	0	0	0	0	34	16-25	19		
7:00 PM	5	0	17	8	1	1	0	0	0	0	0	0	0	0	32	21-30	25		
7:15 PM	0	2	8	7	2	0	0	0	0	0	0	0	0	0	19	21-30	14		
7:30 PM	0	1	5	14	1	1	0	0	0	0	0	0	0	0	22	21-30	19		
7:45 PM	4	2	7	8	0	0	0	0	0	0	0	0	0	0	21	21-30	15		
8:00 PM	1	1	4	5	4	1	0	0	0	0	0	0	0	0	16	26-35	9		
8:15 PM	4	2	4	4	2	0	0	0	0	0	0	0	0	0	16	21-30	8		
8:30 PM	2	1	7	5	5	0	0	0	0	0	0	0	0	0	20	21-30	12		
8:45 PM	1	1	2	5	3	0	0	0	0	0	0	0	0	0	12	26-35	7		
9:00 PM	0	0	6	3	2	0	0	0	0	0	0	0	0	0	11	21-30	9		
9:15 PM	0	1	4	5	0	0	0	0	0	0	0	0	0	0	10	21-30	9		
9:30 PM	1	1	3	3	2	1	0	0	0	0	0	0	0	0	11	26-35	5		
9:45 PM	5	1	4	3	1	1	0	0	0	0	0	0	0	0	15	22-31	6		
10:00 PM	1	0	2	2	0	0	0	0	0	0	0	0	0	0	5	21-30	4		
10:15 PM	1	1	6	3	1	0	0	0	0	0	0	0	0	0	12	21-30	9		
10:30 PM	0	1	1	1	0	0	0	0	0	0	0	0	0	0	3	21-30	2		
10:45 PM	0	1	1	1	1	0	0	0	0	0	0	0	0	0	4	26-35	2		
11:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	16-25	2		
11:15 PM	1	0	3	4	0	0	0	0	0	0	0	0	0	0	8	21-30	7		
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0		
11:45 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	21-30	1		
Day Total	171	158	506	697	249	35	0	0	0	0	0	0	0	0	1816	21-30	1203		
Percent	9.4%	8.7%	27.9%	38.4%	13.7%	1.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%					
ADT 1816																			
AM Peak Volume	8:00 AM	8:45 AM	8:00 AM	8:00 AM	8:15 AM	6:30 AM											8:00 AM		
	6	7	11	22	11	3											51		
PM Peak Volume	1:30 PM	3:45 PM	7:00 PM	5:45 PM	4:45 PM	12:15 PM											5:45 PM		
	7	8	17	21	10	2											51		
<i>Comments:</i>																			

LOCATION: Linda Ave btwn Monte Cresta Ave Rose Ave														QC JOB #: 12733703			
SPECIFIC LOCATION: 0 ft from														DIRECTION: WB			
CITY/STATE: Piedmont, CA														DATE: Oct 21 2014 - Oct 22 2014			
Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
Grand Total	392	343	1024	1281	442	64	1	0	0	0	0	0	0	0	3547	21-30	2304
Percent	11.1%	9.7%	28.9%	36.1%	12.5%	1.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
Cumulative Percent	11.1%	20.7%	49.6%	85.7%	98.2%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
ADT 1773															85th Percentile 29 MPH Mean Speed(Average) 23 MPH Median 25 MPH Mode: 28 MPH		
<i>Comments:</i>																	



APPENDIX B: MUTCD SECTION 2B.07

California MUTCD 2012 Edition
(FHWA's MUTCD 2009 Edition, as amended for use in California)

Page 137

Section 2B.06 STOP Sign Applications

Guidance:

- w* At intersections where a full stop is not necessary at all times, consideration should first be given to using less restrictive measures such as YIELD signs (see Sections 2B.08 and 2B.09).
- w* The use of STOP signs on the minor-street approaches should be considered if engineering judgment indicates that a stop is always required because of one or more of the following conditions:
 - A*. The vehicular traffic volumes on the through street or highway exceed 6,000 vehicles per day;
 - B*. A restricted view exists that requires road users to stop in order to adequately observe conflicting traffic on the through street or highway; and/or
 - C*. Crash records indicate that three or more crashes that are susceptible to correction by the installation of a STOP sign have been reported within a 12-month period, or that five or more such crashes have been reported within a 2-year period. Such crashes include right-angle collisions involving road users on the minor-street approach failing to yield the right-of-way to traffic on the through street or highway.

Support:

- w* The use of STOP signs at grade crossings is described in Sections 8B.04 and 8B.05.

Section 2B.07 Multi-Way Stop Applications

Support:

- w* Multi-way stop control can be useful as a safety measure at intersections if certain traffic conditions exist. Safety concerns associated with multi-way stops include pedestrians, bicyclists, and all road users expecting other road users to stop. Multi-way stop control is used where the volume of traffic on the intersecting roads is approximately equal.

- w* The restrictions on the use of STOP signs described in Section 2B.04 also apply to multi-way stop applications.

Guidance:

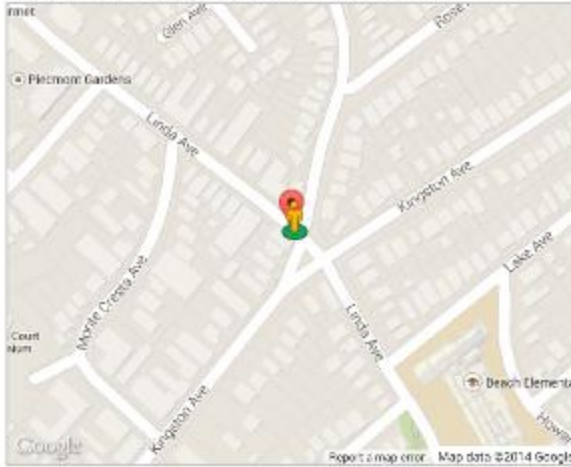
- w* The decision to install multi-way stop control should be based on an engineering study.
- w* The following criteria should be considered in the engineering study for a multi-way STOP sign installation:
 - A*. Where traffic control signals are justified, the multi-way stop is an interim measure that can be installed quickly to control traffic while arrangements are being made for the installation of the traffic control signal.
 - B*. Five or more reported crashes in a 12-month period that are susceptible to correction by a multi-way stop installation. Such crashes include right-turn and left-turn collisions as well as right-angle collisions.
 - C*. Minimum volumes:
 - 1*. The vehicular volume entering the intersection from the major street approaches (total of both approaches) averages at least 300 vehicles per hour for any 8 hours of an average day; and
 - 2*. The combined vehicular, pedestrian, and bicycle volume entering the intersection from the minor street approaches (total of both approaches) averages at least 200 units per hour for the same 8 hours, with an average delay to minor-street vehicular traffic of at least 30 seconds per vehicle during the highest hour; but
 - 3*. If the 85th-percentile approach speed of the major-street traffic exceeds 40 mph, the minimum vehicular volume warrants are 70 percent of the values provided in Items 1 and 2.
 - D*. Where no single criterion is satisfied, but where Criteria B, C.1, and C.2 are all satisfied to 80 percent of the minimum values. Criterion C.3 is excluded from this condition.

Option:

- w* Other criteria that may be considered in an engineering study include:
 - A*. The need to control left-turn conflicts;
 - B*. The need to control vehicle/pedestrian conflicts near locations that generate high pedestrian volumes;
 - C*. Locations where a road user, after stopping, cannot see conflicting traffic and is not able to negotiate the intersection unless conflicting cross traffic is also required to stop; and
 - D*. An intersection of two residential neighborhood collector (through) streets of similar design and operating characteristics where multi-way stop control would improve traffic operational characteristics of the intersection.

APPENDIX C: INJURY AND/OR FATAL CRASH SUMMARIES

COLLISION DETAILS: CASE ID 5870651



County	ALAMEDA	City	PIEDMONT
Date (Y-M-D)	2012-10-26	Time	18:52
Nearby Intersection	LINDA AV & ROSE AV		
Coordinate Location	37.8252046785, -122.248085136		
State Highway	N	Route	-
		Postmile	-
Injured Victims	1	Fatalities	0
Alcohol	NO	Weather	Clear
Primary Collision Factor	Traffic Signals and Signs	Involved with	Bicycle

STREET VIEW

