



ASSOCIATED TRANSPORTATION ENGINEERS

100 N. Hope Avenue, Suite 4, Santa Barbara, CA 93110 • (805) 687-4418 • FAX (805) 682-8509

Since 1978

Richard L. Pool, P.E.
Scott A. Schell, AICP, PTP

April 22, 2014

13034L02

Natasha Campbell, Planning & Environmental Review
Marti Milan, Public Works Department
City of Goleta
130 Cremona Drive, Ste. B
Goleta, CA 93117

***MARRIOTT RESIDENCE INN PROJECT RDEIR:
RESPONSE TO COMMENTS FROM THE LAW OFFICE OF MARC CHYTILO***

Associated Transportation Engineers (ATE) has prepared the following responses to the comments submitted by the Law Office of Marc Chytilo on the Transportation and Traffic section of the Marriot Residence Inn Project RDEIR. A copy of the comment letter is attached for reference. At the request of R.R. Olson Development and 6300 Hollister Associates, we are submitting this letter to the City of Goleta for its review and inclusion in the record for the Project's RFEIR.

Comment 1 - Project Trip Generation. The traffic analysis completed for the project utilized the most current version of the Institute of Transportation Engineers (ITE) Trip Generation report that was available at the time the traffic study was prepared. It is not unusual to update the trip generation rates for a project as a result of new published ITE trip data. City staff and the RDEIR traffic consultant also selected the trip rates for "All Suites Hotels" as the most appropriate category for the analysis, since the description contained in the ITE report for this land use category (attached) best matched the design of the proposed Marriott Residence Inn. The ITE manual describes All-Suite Hotels as "lodging accommodations that provide a sitting room and separate bedroom and limited kitchen facilities". This is the layout of the suite configuration that would be provided at the proposed Marriott Residence Inn.

Comment 2 - Existing Traffic Volumes. Updated roadway and intersection traffic count data collected by the City of Goleta in 2013 (attached for reference) was compared to the data contained in the RDEIR (see Tables 4.12-1 and 4.12-3) to determine if existing traffic volumes have changed significantly since the traffic study was completed. Review of the data shows

that 2013 volumes in both the Storke Road and Los Carneros Road corridors are lower than the older data that was used for the EIR. Tables 1 and 2 provide a comparison of the traffic count data and level of service data for the study-area roadways and intersections where current 2013 data is available. This data correlates to the majority of the locations reviewed in the RDEIR and includes the key locations that could be potentially impacted by the project.

**Table 1
Roadway Volume Comparison**

Roadway Segment	Marriott Study	2013 City Counts
Los Carneros Rd between Mesa Rd and Hollister Ave	20,237 ADT	15,337 ADT
Los Carneros Rd between Calle Koral and Hwy 101 SB Ramps	24,458 ADT	22,031 ADT

**Table 2
PM Peak Hour Traffic Volume and Level of Service Comparison**

Intersection	Marriott RDEIR		2013 City Counts	
	Entering Volume	Existing LOS	Entering Volume	Existing LOS
Storke Rd/Hollister Ave	4,505	0.739/LOS C	4,400	0.711/LOS C
Los Carneros Rd/Hwy 101 NB Ramps	1,758	0.532/LOS A	1,640	0.524/LOS A
Los Carneros Rd/Hwy 101 SB Ramps	2,660	0.775/LOS C	2,346	0.662/LOS B
Los Carneros Rd/Calle Koral	2,543	0.706/LOS C	2,223	0.624/LOS B
Los Carneros Rd/Hollister Ave	2,956	0.673/LOS B	2,618	0.595/LOS A
Fairview Ave/Hollister Ave	3,533	0.678/LOS B	3,116	0.611/LOS B
Fairview Ave/Hwy 101 NB Ramps	2,964	0.777/LOS C	2,070	0.620/LOS B

By using the older data, the EIR provides a more conservative analysis of impacts. Based on this new information, updating the existing traffic volumes would not change the findings of the EIR – the project would not generate project-specific impacts to the study-area roadways and intersections.

Comment 3 - Cumulative Traffic Forecasts. The cumulative list used for the traffic study was the most current available at the time the traffic study was prepared in 2011. The list of projects that was used in the 2011 traffic model runs completed by the City (attached) included the major projects that would affect traffic in the study-area. A traffic model run was completed in April of 2014 by Kittleson and Associates, the city’s traffic modeling consultant, which includes the current list of approved and pending projects (attached) and programmed improvements. Tables 3 and 4 provide a comparison of the cumulative traffic forecasts and level of service data for the study-area roadways and intersections where current 2014 data is available.

**Table 3
Cumulative Roadway Volume Comparison**

Roadway Segment	Marriott Study	2014 Model Run
Los Carneros Rd between Mesa Rd and Hollister Ave	22,411 ADT	22,900 ADT
Los Carneros Rd between Calle Koral and Hwy 101 SB Ramps	34,456 ADT	32,200 ADT

**Table 4
PM Peak Hour Traffic Volume and Cumulative Level of Service Comparison**

Intersection	Marriott Study	2014 Model Run	Project-Added V/C	Impact?
	Cumulative LOS	Cumulative LOS		
Los Carneros Rd/Hwy 101 NB Ramps	0.651/LOS B	0.676/LOS B	0.003	No
Los Carneros Rd/Hwy 101 SB Ramps	0.813/LOS D	0.878/LOS D	0.000	No
Los Carneros Rd/Calle Koral	0.883/LOS D	0.888/LOS D	0.003	No
Los Carneros Rd/Hollister Ave	0.810/LOS D	0.726/LOS C	0.002	No

The data presented in Tables 3 and 4 show that the cumulative levels of service contained in the Marriott RDEIR are similar to the most current 2014 cumulative traffic model forecasts. The project would not generate significant cumulative impacts to the study-area roadways or intersections assuming the 2014 cumulative forecast volumes.

Comment 4 - Mitigation Measures.

a. The traffic study found no significant impact to the Hollister Avenue/Robin Hill Road intersection without the proposed striping improvement. The mitigation measure to restripe Robin Hill Road to provide a left-turn lane and a right-turn lane was included in the RDEIR to further improve operations at the Hollister Avenue/Robin Hill Road intersection, even though the mitigation was not required in the technical analysis to reduce the impact to less than significant. Nonetheless, this restriping was included as a mitigation measure to better accommodate the addition of project traffic at this location and further reduce potential impacts. Since restriping is included in the RDEIR as an enforceable mitigation measure, the restriping would be implemented as part of the project's frontage improvements at the intersection.

b. The mitigation measure to construct a new bus stop addresses the transit impact analysis presented on page 4.12-11 of the RDEIR, which supplements the analysis contained in the traffic study. The transit improvements identified in this mitigation measure are also included as part of the project description on page 2-2 of the RDEIR, which states that "These infrastructure improvements would include upgrades to the existing bus stop/new bus pull out area on Hollister Avenue, ..." Since the bus stop improvements are included in the proposed development plan they will be constructed as part of the project's improvements and there will be no significant transit impacts.

c. Construction of the raised median on Hollister Avenue would require coordination with the City of Santa Barbara, as Hollister Avenue is within the City of Santa Barbara's jurisdiction. This issue is addressed detail on Page 2-2 of the RDEIR (Project Description), which states:

"The bus pull out and center medians would be located within the City of Santa Barbara's jurisdiction."

d. The traffic study acknowledges that the project will be required to pay the Goleta Transportation Improvement Program (GTIP) fees. The traffic study states that the GTIP fees could be used for a traffic signal at the Hollister Avenue/Robin Hill Road if it becomes warranted in the future with cumulative development. The GTIP includes general funds to install future signals within the City at locations where they become warranted in the future. The City monitors traffic at intersections over time and uses the traffic signal warrant criteria to determine if traffic signals are required at a given location as future development occurs in the area.

More importantly, the traffic study and RDEIR found that the Marriott Project would not generate project-specific or cumulative impacts at the intersection and that the project would not be responsible for installation of a traffic signal at this location. The discussion provided on page 4-12-10, 4th paragraph, clearly indicates that the intersection operates acceptably based on observed delays (less than 10 second per vehicle) and that these conditions do not justify the installation of a traffic signal.

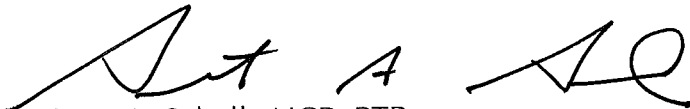
Comment 5 - Cumulative LOS Calculations and Traffic Volume Figures. The cumulative LOS calculations will be added to the appendices of the final RDEIR. The intersection traffic volumes are shown in summary tables on the LOS calculation worksheets.

Comment 6. The traffic engineer that prepared the traffic study worked for the City of Goleta at the time the study was prepared; and continues to work for the City now.

Comment 7 - General Plan EIR. This comment is confusing the long-term General Plan buildout analysis completed for the General Plan EIR with the cumulative analysis completed for the project RDEIR. The purpose of the General Plan EIR was to develop the City Circulation Element and the long-term capital improvement project list for buildout of the City. This program included the two overcrossings of US 101 and the City has been studying the implementation of these overcrossings since the General Plan was adopted.

The cumulative analysis completed for the Marriott Project did not rely on the La Patera overcrossing (between Los Carneros Road and Fairview Avenue) to accommodate cumulative traffic. The mitigation measures identified and funded through the GTIP and as conditions of approval of approved developments are the basis for cumulative mitigations under the cumulative setting reviewed in the RDEIR.

Associated Transportation Engineers



Scott A. Schell, AICP, PTP
Principal Transportation Planner

SAS/DLD

attachment

LAW OFFICE OF MARC CHYTILO

ENVIRONMENTAL LAW

February 3, 2014

Ms. Natasha Heifetz Campbell
City of Goleta
130 Cremona Drive, Suite B
Goleta, California 93117

By Email: ncampbell@cityofgoleta.org

RE: Marriott RDEIR Comments

Ms. Heifetz Campbell:

Please accept the following supplemental comments on behalf of Friends of Saspili concerning traffic issues in the RDEIR for the Marriot Hotel project.

1) Different Trip Rates for Proposed Project – While the project was and still is identified as a Marriott Residence Inn, the 2008 work identified it as a “Hotel” for trip generation purposes and calculated trips based on the 140 rooms proposed at that time. Trip rates from ITE Trip Generation 7th Edition published in 2003 were used since that was the most current source at that time. The peak hour trip rates for “Hotel” changed in the 9th Edition. In the 2013 Revised Draft EIR and the supporting 2011 traffic study, the proposed project used a different land use category from ITE – an “All Suites Hotel”. Page 4.12-7 of the Revised DEIR states “After reviewing the various land use codes in the ITE Manual for Hotels, the City’s Community Services District staff determined that the ‘All Suites Hotel, Land Use Code 311’ best reflects the Marriott Residence Inn’s design and operations, including the ‘extended stay’ hotel type proposed.” It is very unusual to change the land use type and the associated trip rates when revising a traffic study, and these changes need to be justified and considered since the analysis relies on a number of prior analyses that utilized the earlier classifications.

2) Traffic Counts Are Old and Outdated – The February 2013 Revised DEIR relies on the October 2011 traffic study which used traffic counts made between 2005 and 2010 at the intersections studied, and some of the 24 hour traffic volume counts date back to 2003. Table 4.12-2 on Page 4.12-9 of the Revised DEIR compares historical PM peak hour volumes at Storke/Hollister and at Fairview/Hollister between 2004 and early 2010. Without presenting any factual traffic count data since early 2010, the Revised DEIR relies on Table 4.12-2 to conclude that “...traffic volumes at many intersections in the City have been generally declining since the beginning of the economic recession, indicating that the older counts are more conservative.” Accepted traffic engineering practice published by ITE for traffic studies recommends that traffic counts be no more than one year old to establish a proper baseline for analysis. Caltrans requested that the traffic count data be no more than two years old in their January 2008 letter

MARC CHYTILO

P.O. Box 92233 • Santa Barbara, California 93190

Phone: (805) 682-0585 • Fax: (805) 682-2379

Email: Marc@lomcsb.com

that was resubmitted in response to the Revised DEIR NOP in July 2009. Even the most recent traffic counts evaluated in the traffic study were made in March 2010, and they are nearly 4 years old. As it is now, traffic counts were made in different seasons over many years and there was no attempt made to bring them all to a common and current baseline. Furthermore, the traffic counts at adjacent intersections were not compared to each other to determine if the volumes leaving one intersection arrive at the next intersection. The traffic data must be updated, better synthesized and the Project's impacts assessed thereon.

3) Traffic Volumes from Other Development Projects – The Revised DEIR includes lists of related projects on Pages 3-2 through 3-7 in the City of Goleta, City of Santa Barbara, and County of Santa Barbara. Page 3-2 indicates the traffic study was prepared based on a list of projects "...that was current at the time the traffic study for the project was prepared" but the project list used by the October 2011 traffic study is not provided in either the Revised DEIR or the traffic study. At minimum, the list that used by October 2011 traffic study must be provided and cross-checked against the list in the Revised DEIR and the most current approved and pending project list that was relied on to support the Revised DEIR's statement on Page 3-2 that "...the list used in the traffic study represents an accurate and reasonable 'worst case' projection..."

4) Mitigation Measures – Mitigation measures are included in either the Revised DEIR or the traffic study (but not both) as follows:

a. Restriping Robin Hill Road at the Hollister Avenue Intersection – The Revised DEIR recommends restriping on Robin Hill Road to provide one left turn lane and one right turn lane but the traffic study does not.

b. Construct Bus Pocket – The Revised DEIR recommends constructing improvements at the existing bus stop on the north side of Hollister Avenue west of La Patera Lane but the traffic study does not.

c. Construct Raised Median On Hollister Avenue – The traffic study recommends construction of a raised median on Hollister Avenue to limit vehicle access to left in, right in, and right out at the new driveway but the Revised DEIR does not. The site plan shows completion of the raised landscaped median on Hollister Avenue from Robin Hill Road to La Patera Lane. The City boundary along Hollister Avenue in this area is not clearly identified or located in the Project or traffic documents. If the entire roadway is in the City of Santa Barbara or if the City boundary is down the center of the Hollister Avenue roadway, then the raised median construction must be approved by the City of Santa Barbara (not just the City of Goleta). The raised median (rather than just the painted median that exists) is a necessary mitigation measure according to the traffic study and the permitting authority should be specified.

d. Goleta Transportation Improvement Program (GTIP) Fees – The traffic study recommends payment of fees to construct various improvements in the City and indicates a portion of those fees can be used in the future to install a traffic signal at Hollister Avenue and Robin Hill Road. The fee program is not available on-line and we are unable to determine if the future traffic signal on Hollister Avenue at Robin Hill Road is included in the GTIP. The failure to properly articulate the City boundary precludes informed public comment on this and related issues.

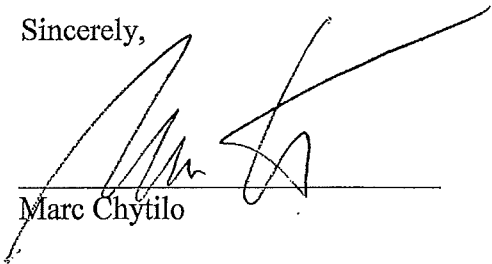
5) The traffic study appendices do not include the cumulative calculations of LOS and those should be provided. Further, the traffic study and the Revised DEIR do not provide figures that illustrate the turning movement volumes at intersections that are typically found in traffic studies.

6) It is very unusual that the City would allow their own former Traffic Engineer that advised the City on this particular project in 2008 to change hats and work directly for the applicant on the same project and concerning a follow up to the adequacy of his prior analysis. We question whether there has been an independent analysis of this project's traffic impacts and request that an independent qualified traffic engineer review the traffic issues, analysis and conclusions.

7) The City's General Plan and its EIR relied on two non-ramp overcrossing structures (generally at Ellwood and Padera Lane) that would partially mitigate significant impacts from congestion at other Goleta intersections, including Fairview and Hollister and Storke and Hollister, by further distributing traffic away from the highly congested intersections. These overcrossings are not completed, planned, or even funded. There is no identifiable construction date for either of them. In the mean time, the City has approved and is considering other projects that would directly and substantially impact the intersections of concern to the General Plan's traffic analysis. How is the City planning to achieve the traffic congestion relief that is counted on being provided by these two overcrossings if they are not built, or are further delayed in construction?

We look forward to the City's responses to these comments.

Sincerely,



Marc Chytilo

Land Use: 311 All Suites Hotel

Description

All suites hotels are places of lodging that provide sleeping accommodations, a small restaurant and lounge and small amounts of meeting space. Each suite includes a sitting room and separate bedroom; limited kitchen facilities are provided within the suite. These hotels are located primarily in suburban areas. Hotel (Land Use 310), business hotel (Land Use 312), motel (Land Use 320) and resort hotel (Land Use 330) are related uses.

Additional Data

Only one hotel provided employment data; this site had 0.10 employees per room.

Four studies provided information on occupancy rates at the time the studies were conducted. The average occupancy rate for these studies was approximately 74 percent.

The peak hour of the generator typically coincided with the peak hour of the adjacent street traffic.

The sites were surveyed in the mid-1980s and the 1990s in Florida and Georgia.

For all lodging uses, it is important to collect data on occupied rooms as well as total rooms in order to accurately predict trip generation characteristics for the site.

Source Numbers

216, 436

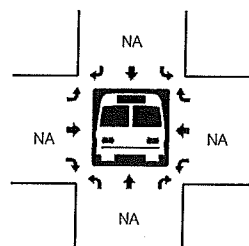
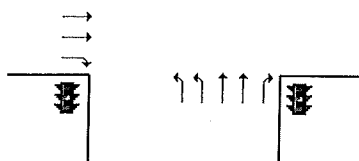
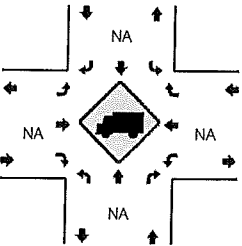
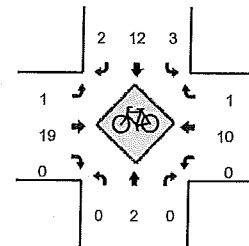
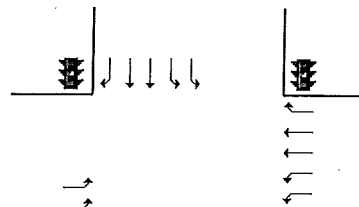
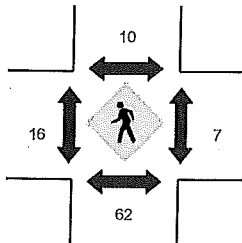
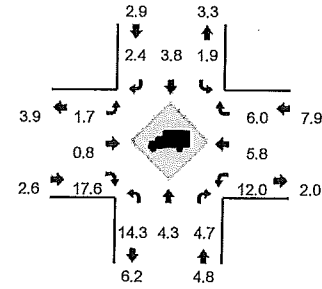
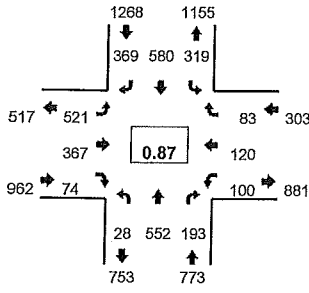
Type of peak hour being reported: Intersection Peak

Method for determining peak hour: Total Entering Volume

LOCATION: Storke Rd -- Hollister Ave
CITY/STATE: Goleta, CA

QC JOB #: 10938607
DATE: Tue, May 21 2013

Peak-Hour: 7:35 AM -- 8:35 AM
Peak 15-Min: 7:50 AM -- 8:05 AM



R* = RTOR

5-Min Count Period	Storke Rd (Northbound)					Storke Rd (Southbound)					Hollister Ave (Eastbound)					Hollister Ave (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
7:00 AM	2	21	9	0	4	15	30	18	0	0	21	27	3	0	0	6	5	1	0	0	162	
7:05 AM	0	23	4	0	8	8	24	17	0	0	33	19	2	0	0	6	2	3	0	0	149	
7:10 AM	0	26	5	0	7	5	38	19	0	0	23	18	1	0	0	4	6	7	0	0	159	
7:15 AM	1	20	5	0	4	16	32	27	0	0	34	13	6	0	0	6	3	6	0	0	173	
7:20 AM	1	23	5	0	2	17	29	13	0	0	44	17	2	0	0	4	5	0	0	0	162	
7:25 AM	1	35	7	0	5	27	39	25	0	0	34	24	4	0	0	12	9	7	0	0	229	
7:30 AM	2	39	4	0	4	15	43	28	0	0	52	21	4	0	0	4	5	7	0	0	228	
7:35 AM	2	59	11	0	2	15	33	22	0	0	47	34	4	0	0	6	4	11	0	0	250	
7:40 AM	1	46	12	1	3	31	37	31	0	0	52	38	8	0	0	9	6	24	0	0	299	
7:45 AM	1	69	13	0	1	23	31	21	0	0	72	52	9	1	0	6	4	7	0	0	310	
7:50 AM	1	43	8	0	7	48	68	23	0	0	47	38	10	0	0	5	11	8	1	0	318	
7:55 AM	3	59	16	0	5	31	48	40	0	0	46	42	1	0	0	12	9	4	0	0	316	2755
8:00 AM	2	36	11	0	11	40	81	37	0	0	38	18	7	0	0	14	17	7	0	0	319	2912
8:05 AM	2	52	14	0	3	17	36	29	0	0	45	27	4	0	0	12	7	2	0	0	250	3013
8:10 AM	6	45	11	0	6	33	64	29	0	0	27	17	9	0	0	9	16	3	0	0	275	3129
8:15 AM	2	41	14	0	3	21	49	23	0	0	35	23	8	0	0	3	4	4	0	0	230	3186
8:20 AM	3	40	15	0	1	26	50	44	0	0	25	28	4	0	0	9	14	5	0	0	264	3288
8:25 AM	2	25	8	0	4	17	33	35	0	0	55	29	6	0	0	11	10	4	1	0	240	3299
8:30 AM	2	37	4	0	10	17	50	35	0	0	31	21	4	0	0	2	18	4	0	0	235	3306
8:35 AM	1	26	4	0	2	21	40	29	0	0	27	23	3	0	0	9	11	6	0	0	202	3258
8:40 AM	2	46	7	0	2	17	30	24	0	0	42	26	0	0	0	9	14	11	0	0	230	3189
8:45 AM	3	38	7	0	6	18	33	48	0	0	40	30	3	0	0	6	12	10	0	0	254	3133
8:50 AM	4	35	3	0	11	20	50	30	0	0	25	14	4	0	0	15	14	7	0	0	232	3047
8:55 AM	5	24	6	0	7	11	30	39	0	0	30	28	4	0	0	10	20	7	0	0	221	2952
Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total	
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
All Vehicles	24	552	140	0	92	476	788	400	0	0	524	392	72	0	0	124	148	76	4	0	3812	
Heavy Trucks	4	32	16			8	28	8			20	4	4			16	12	4			156	
Pedestrians		152					12					20					8				192	
Bicycles	0	0	0			0	4	2			0	5	0			0	8	0			19	
Railroad																						
Stopped Buses																						

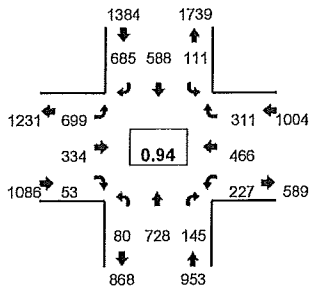
Comments: N/A

Type of peak hour being reported: Intersection Peak

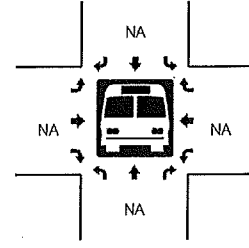
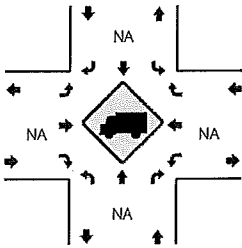
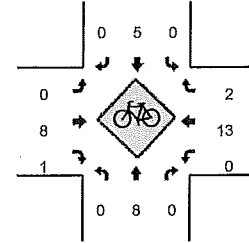
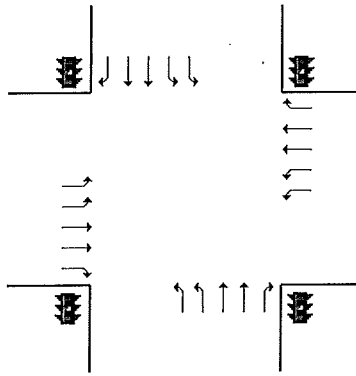
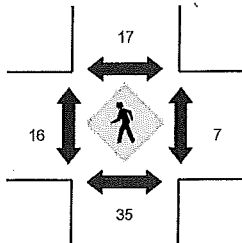
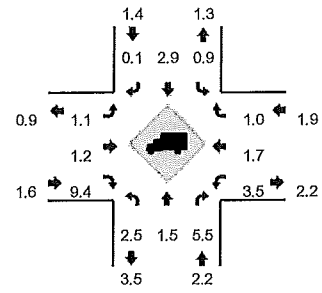
Method for determining peak hour: Total Entering Volume

LOCATION: Storke Rd -- Hollister Ave
CITY/STATE: Goleta, CA

QC JOB #: 10938608
DATE: Tue, May 21 2013



Peak-Hour: 4:45 PM -- 5:45 PM
Peak 15-Min: 5:10 PM -- 5:25 PM



R* = RTOR

5-Min Count Period Beginning At	Storke Rd (Northbound)					Storke Rd (Southbound)					Hollister Ave (Eastbound)					Hollister Ave (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
4:00 PM	8	57	2	0	11	15	47	40	0	0	37	22	3	1	0	23	32	20	0	0	318	
4:05 PM	9	50	5	0	12	7	25	52	2	0	58	29	5	0	0	17	30	17	0	0	318	
4:10 PM	7	54	6	0	11	14	48	58	0	0	41	18	2	0	0	24	25	19	1	0	328	
4:15 PM	5	37	3	0	5	6	21	55	0	0	56	29	5	0	0	27	44	26	0	0	319	
4:20 PM	11	65	4	0	12	15	53	48	0	0	48	20	7	0	0	16	30	17	0	0	346	
4:25 PM	10	32	1	0	4	6	29	39	0	0	55	25	7	0	0	23	33	20	0	0	284	
4:30 PM	2	66	9	0	5	12	43	56	0	0	48	18	3	0	0	15	28	20	0	0	325	
4:35 PM	7	48	4	0	9	6	31	44	0	0	67	35	4	0	0	22	47	28	0	0	352	
4:40 PM	4	58	1	0	2	14	49	43	0	0	37	13	4	0	0	21	45	31	0	0	322	
4:45 PM	9	57	5	0	9	1	58	82	0	0	61	32	3	0	0	11	29	17	0	0	374	
4:50 PM	5	46	2	0	10	12	49	46	0	0	53	26	5	0	0	15	38	24	0	0	331	
4:55 PM	9	58	2	0	3	15	53	63	1	0	48	20	8	0	0	19	38	28	0	0	365	3982
5:00 PM	5	57	4	0	5	5	30	37	0	0	73	20	6	0	0	12	36	30	0	0	320	3984
5:05 PM	6	57	6	0	8	12	40	43	0	0	47	24	8	0	0	25	66	29	0	0	371	4037
5:10 PM	8	68	5	0	9	4	55	50	0	0	53	32	6	0	0	26	41	29	0	0	386	4095
5:15 PM	5	50	3	0	8	3	43	58	0	0	67	32	2	0	0	19	53	32	0	0	375	4151
5:20 PM	9	80	9	0	11	11	70	69	0	0	53	22	1	0	0	26	30	21	0	0	412	4217
5:25 PM	7	43	4	0	5	17	45	66	0	0	76	33	1	0	0	14	30	31	0	0	372	4305
5:30 PM	6	70	4	0	5	14	53	61	0	0	46	23	5	0	0	21	32	27	0	0	367	4347
5:35 PM	8	82	2	0	6	8	51	61	0	0	76	48	5	0	0	19	30	20	0	0	416	4411
5:40 PM	3	60	10	0	10	8	41	49	0	0	46	22	3	0	0	20	43	23	0	0	338	4427
5:45 PM	3	49	5	0	6	11	54	53	0	0	69	37	8	0	0	14	33	24	1	0	367	4420
5:50 PM	2	49	3	0	6	18	45	52	0	0	44	17	6	0	0	12	42	24	0	0	320	4409
5:55 PM	2	43	1	0	7	6	24	53	0	0	47	19	1	0	0	16	31	24	0	0	274	4318
Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total	
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
All Vehicles	88	792	68	0	112	72	672	708	0	0	692	344	36	0	0	284	496	328	0	0	4692	
Heavy Trucks	4	16	8			0	8	4			12	8	4			4	8	4			80	
Pedestrians		24					20					28					16				88	
Bicycles	0	2	0			0	0	0			0	1	0			0	2	0			5	
Railroad																						
Stopped Buses																						

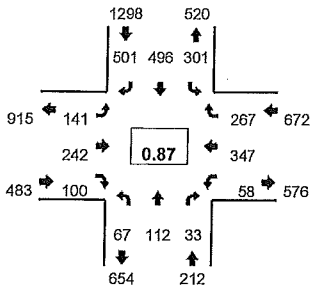
Comments: N/A

Type of peak hour being reported: Intersection Peak

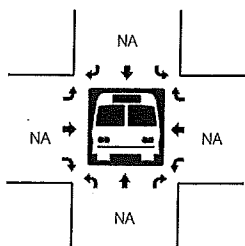
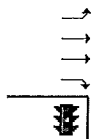
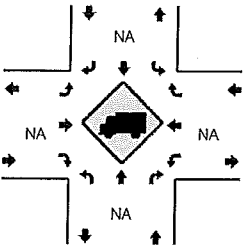
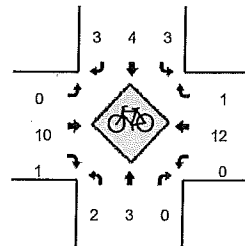
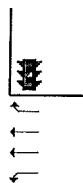
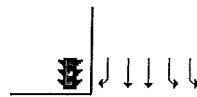
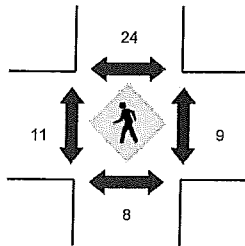
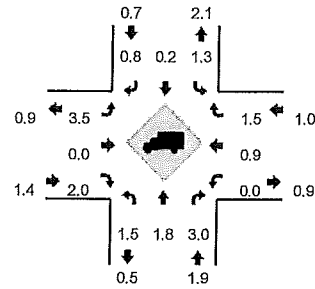
Method for determining peak hour: Total Entering Volume

LOCATION: Fairview Ave -- Hollister Ave
 CITY/STATE: Goleta, CA

QC JOB #: 10938845
 DATE: Wed, Apr 03 2013



Peak-Hour: 7:45 AM -- 8:45 AM
 Peak 15-Min: 7:50 AM -- 8:05 AM



R* = RTOR

5-Min Count Period Beginning At	Fairview Ave (Northbound)					Fairview Ave (Southbound)					Hollister Ave (Eastbound)					Hollister Ave (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
7:00 AM	4	5	1	0	0	18	21	21	0	18	11	10	5	0	0	2	18	14	0	4	152	
7:05 AM	8	5	1	0	1	10	18	21	0	6	8	21	7	0	1	2	20	4	0	8	141	
7:10 AM	3	5	2	0	1	14	25	21	0	6	11	7	2	0	2	1	16	14	0	0	130	
7:15 AM	7	7	2	0	0	12	19	17	0	7	6	13	3	0	0	4	15	14	0	3	129	
7:20 AM	4	7	2	0	0	20	25	25	0	15	5	15	4	0	0	2	23	14	0	4	165	
7:25 AM	1	8	0	0	1	26	27	33	0	10	10	15	8	0	0	1	21	17	0	4	182	
7:30 AM	2	4	0	0	1	19	20	15	0	17	4	5	6	0	1	1	23	21	0	4	143	
7:35 AM	5	9	5	0	0	24	30	31	0	8	11	16	5	0	0	3	23	12	0	4	186	
7:40 AM	6	10	2	0	0	21	28	26	0	12	9	21	6	0	3	3	21	18	0	5	191	
7:45 AM	9	7	2	0	1	21	44	32	0	15	10	13	5	0	1	2	24	25	0	9	220	
7:50 AM	5	7	1	0	0	24	38	39	0	6	12	28	10	0	0	4	45	28	0	4	251	
7:55 AM	4	13	3	0	1	18	39	53	0	12	18	19	15	0	0	6	40	11	0	5	257	2147
8:00 AM	7	13	1	0	3	30	57	30	0	9	15	27	10	0	1	5	31	12	0	11	262	2257
8:05 AM	4	8	2	0	1	36	48	33	0	7	6	22	5	0	2	5	31	19	0	4	233	2349
8:10 AM	7	20	2	0	0	29	40	39	0	4	6	14	3	0	3	4	26	8	0	11	216	2435
8:15 AM	6	7	5	0	0	24	40	32	0	7	17	21	2	0	0	4	24	13	0	5	207	2513
8:20 AM	4	4	4	0	1	17	28	36	0	4	8	18	3	0	0	5	31	10	0	5	178	2526
8:25 AM	6	8	0	0	1	29	39	17	0	17	9	28	6	0	5	4	26	13	0	2	210	2554
8:30 AM	3	8	3	0	0	44	40	22	0	21	12	13	9	0	0	4	24	11	0	3	217	2628
8:35 AM	5	8	1	0	0	10	51	24	0	13	14	19	16	0	0	9	20	20	0	8	218	2660
8:40 AM	7	9	1	0	0	19	32	20	0	9	14	20	4	0	0	6	25	27	0	3	196	2685
8:45 AM	9	15	1	0	0	13	27	21	0	14	11	17	11	0	0	3	29	19	1	8	199	2644
8:50 AM	6	20	2	0	0	26	48	30	0	5	18	16	7	0	0	5	25	5	0	7	220	2613
8:55 AM	6	15	6	0	0	14	29	28	0	13	7	18	7	0	0	4	29	10	0	9	195	2551
Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total	
All Vehicles	64	132	20	0	16	288	536	488	0	108	180	296	140	0	4	60	464	204	0	80	3080	
Heavy Trucks	0	0	0	0	0	4	0	4	0	0	8	0	8	0	0	0	8	4	0	0	36	
Pedestrians	0	8	0	0	0	40	0	0	0	0	20	0	0	0	0	8	0	0	0	0	76	
Bicycles	0	1	0	0	0	2	0	1	0	0	0	3	0	0	0	0	7	0	0	0	14	
Railroad																						
Stopped Buses																						

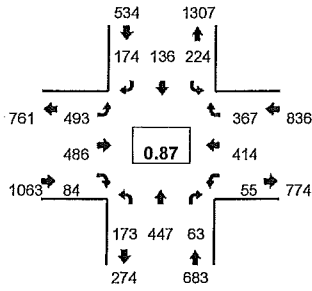
Comments: N/A

Type of peak hour being reported: Intersection Peak

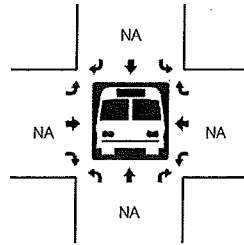
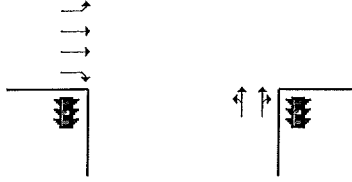
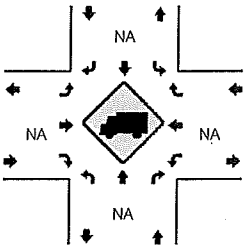
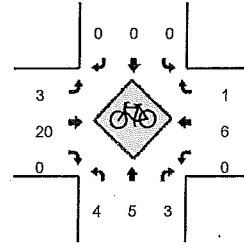
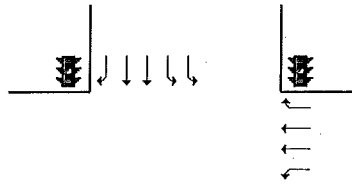
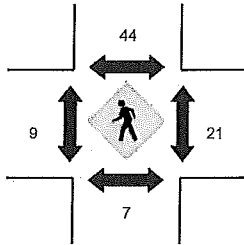
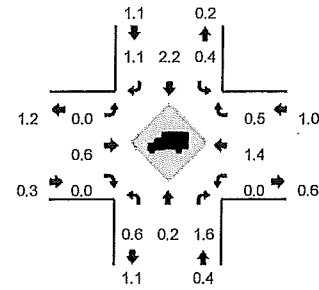
Method for determining peak hour: Total Entering Volume

LOCATION: Fairview Ave -- Hollister Ave
 CITY/STATE: Goleta, CA

QC JOB #: 10938846
 DATE: Wed, Apr 03 2013



Peak-Hour: 4:30 PM -- 5:30 PM
 Peak 15-Min: 5:05 PM -- 5:20 PM



R* = RTOR

5-Min Count Period	Fairview Ave (Northbound)					Fairview Ave (Southbound)					Hollister Ave (Eastbound)					Hollister Ave (Westbound)					Total	Hourly Totals
	Beginning At	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U		
4:00 PM	6	31	3	0	0	3	13	13	17	0	5	30	25	14	0	2	2	47	22	0	6	239
4:05 PM	15	31	4	0	0	0	14	12	15	0	10	37	36	3	0	5	5	27	19	0	11	244
4:10 PM	15	38	6	0	0	1	21	14	13	0	5	20	26	7	0	5	2	25	21	0	20	239
4:15 PM	7	17	3	0	0	1	16	5	7	0	6	42	29	7	0	2	5	39	25	0	11	222
4:20 PM	14	23	7	0	0	0	25	9	4	0	6	23	28	5	0	1	7	22	21	0	6	201
4:25 PM	7	28	4	0	0	1	17	10	12	0	12	36	36	5	0	2	7	22	18	0	15	232
4:30 PM	6	26	2	0	0	0	16	15	3	0	6	27	39	4	0	1	4	31	22	0	5	207
4:35 PM	21	31	5	0	0	0	20	15	15	0	7	41	48	4	0	5	11	26	11	0	16	276
4:40 PM	7	32	4	0	0	0	12	15	7	0	4	41	36	4	0	2	8	27	14	0	12	225
4:45 PM	18	37	5	0	0	0	27	14	8	0	10	31	25	2	0	2	2	38	15	0	2	236
4:50 PM	13	33	8	0	0	0	19	8	13	0	14	44	42	5	0	3	5	44	21	1	11	284
4:55 PM	13	48	4	0	0	0	19	13	4	0	8	23	31	8	0	3	2	27	21	0	17	241
5:00 PM	27	33	4	0	0	0	19	14	8	0	2	40	29	9	0	2	3	19	16	0	9	234
5:05 PM	20	48	4	0	1	1	18	8	12	0	1	65	49	4	0	3	5	22	32	0	4	298
5:10 PM	15	42	3	0	0	0	26	8	11	0	3	51	63	4	0	0	0	48	32	0	3	309
5:15 PM	7	47	12	0	0	0	6	6	4	0	6	51	50	3	0	0	9	52	28	0	6	287
5:20 PM	19	47	7	0	0	0	31	9	8	0	8	37	38	2	0	2	3	33	18	0	9	271
5:25 PM	7	23	4	0	0	0	11	11	2	0	10	42	36	10	0	2	2	47	31	0	12	250
5:30 PM	4	31	1	0	0	2	16	11	4	0	6	24	35	3	0	1	9	29	22	0	4	202
5:35 PM	17	41	7	0	0	0	22	12	13	0	2	16	27	5	0	2	5	22	18	0	10	219
5:40 PM	13	29	3	0	0	0	22	7	6	0	5	44	39	6	0	0	1	33	24	0	10	242
5:45 PM	3	30	2	0	0	1	19	13	3	0	4	31	41	5	0	0	7	29	22	1	9	220
5:50 PM	15	28	6	0	0	1	12	10	11	0	3	18	34	1	0	2	6	32	21	0	10	210
5:55 PM	8	13	2	0	0	0	13	6	5	0	3	24	31	1	0	0	0	25	20	0	6	157
Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total	
Stopped Buses	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
All Vehicles	168	548	76	0	4	200	88	108	0	40	668	648	44	0	12	56	488	368	0	52	3568	
Heavy Trucks	4	0	0			4	0	4			0	0	0			0	8	0			20	
Pedestrians		8					28					20					20				76	
Bicycles	1	2	1			0	0	0			2	7	0			0	2	1			16	
Railroad																						

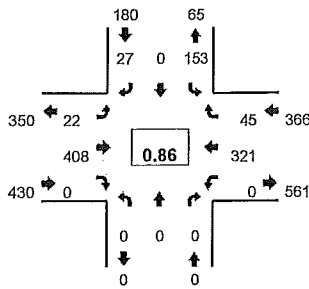
Comments: N/A

Type of peak hour being reported: Intersection Peak

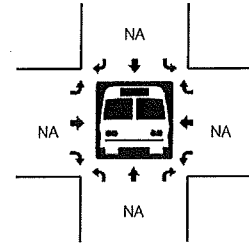
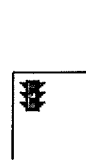
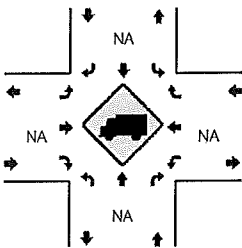
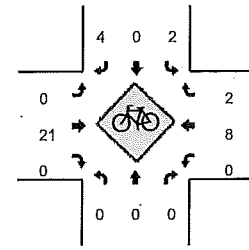
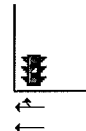
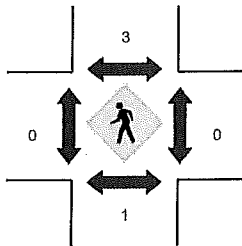
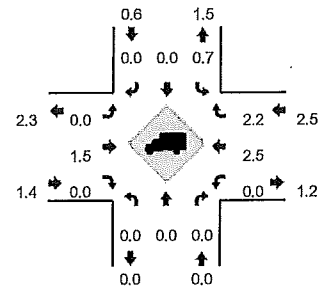
Method for determining peak hour: Total Entering Volume

LOCATION: Los Carneros Way -- Hollister Ave
 CITY/STATE: Goleta, CA

QC JOB #: 10938819
 DATE: Wed, Apr 03 2013



Peak-Hour: 7:40 AM -- 8:40 AM
 Peak 15-Min: 7:50 AM -- 8:05 AM



R* = RTOR

5-Min Count Period Beginning At	Los Carneros Way (Northbound)					Los Carneros Way (Southbound)					Hollister Ave (Eastbound)					Hollister Ave (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
7:00 AM	0	0	0	0	0	10	0	0	0	1	0	33	0	0	0	0	18	3	0	0	65	
7:05 AM	0	0	0	0	0	4	0	0	0	1	1	21	0	0	0	0	20	3	0	0	50	
7:10 AM	0	0	0	0	0	10	0	1	0	1	1	19	0	0	0	0	18	1	0	2	53	
7:15 AM	0	0	0	0	0	12	0	1	0	0	0	27	0	1	0	0	22	2	0	0	65	
7:20 AM	0	0	0	0	0	16	0	0	0	0	0	22	0	0	0	0	23	3	0	1	65	
7:25 AM	0	0	0	0	0	13	0	0	0	2	1	19	0	0	0	0	23	4	0	0	62	
7:30 AM	0	0	0	0	0	8	0	2	0	2	1	30	0	0	0	0	16	1	0	0	60	
7:35 AM	0	0	0	0	0	12	0	0	0	0	1	25	0	0	0	0	27	5	0	0	70	
7:40 AM	0	0	0	0	0	10	0	1	0	2	0	28	0	0	0	0	28	3	0	1	73	
7:45 AM	0	0	0	0	0	12	0	1	0	2	1	24	0	0	0	0	23	2	0	0	65	
7:50 AM	0	0	0	0	0	10	0	2	0	1	0	50	0	0	0	0	35	4	0	1	103	
7:55 AM	0	0	0	0	0	22	0	0	0	2	3	41	0	1	0	0	24	3	0	2	98	829
8:00 AM	0	0	0	0	0	8	0	2	0	4	4	41	0	0	0	0	21	2	0	0	82	846
8:05 AM	0	0	0	0	0	9	0	1	0	3	2	39	0	0	0	0	32	3	0	0	89	885
8:10 AM	0	0	0	0	0	14	0	1	0	0	1	33	0	1	0	0	32	5	0	0	87	919
8:15 AM	0	0	0	0	0	15	0	0	0	0	2	24	0	0	0	0	27	3	0	1	72	926
8:20 AM	0	0	0	0	0	12	0	1	0	2	1	33	0	0	0	0	23	4	0	1	77	938
8:25 AM	0	0	0	0	0	14	0	0	0	0	3	39	0	0	0	0	24	2	0	0	82	958
8:30 AM	0	0	0	0	0	18	0	0	0	0	0	29	0	0	0	0	22	3	0	1	73	971
8:35 AM	0	0	0	0	0	9	0	0	0	2	3	27	0	0	0	0	30	4	0	0	75	976
8:40 AM	0	0	0	0	0	6	0	0	0	1	0	23	0	0	0	0	24	5	0	0	59	962
8:45 AM	0	0	0	0	0	11	0	1	0	1	0	37	0	0	0	0	23	4	0	0	77	974
8:50 AM	0	0	0	0	0	6	0	0	0	3	2	26	0	0	0	0	35	9	0	1	82	953
8:55 AM	0	0	0	0	0	5	0	0	0	0	0	24	0	0	0	0	26	3	0	0	58	913
Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total	
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
All Vehicles	0	0	0	0	0	160	0	16	0	28	28	528	0	4	0	0	320	36	0	12	1132	
Heavy Trucks	0	0	0			0	0	0			0	8	0			0	12	4			24	
Pedestrians	0					0	4				0					0	0				4	
Bicycles	0	0	0			0	0	3			0	6	0			0	4	0			13	
Railroad																						
Stopped Buses																						

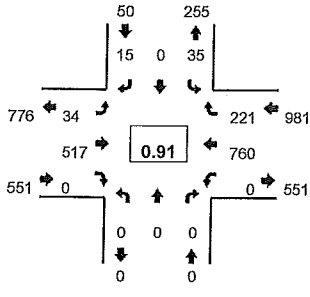
Comments: N/A

Type of peak hour being reported: Intersection Peak

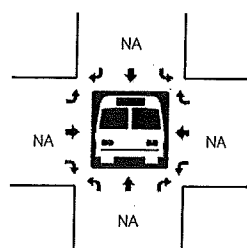
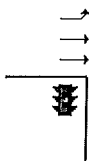
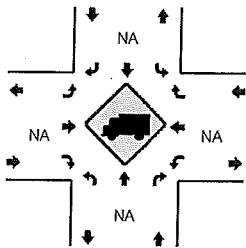
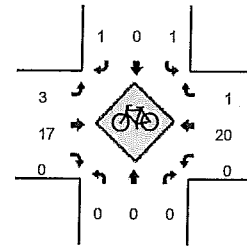
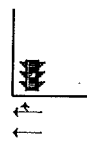
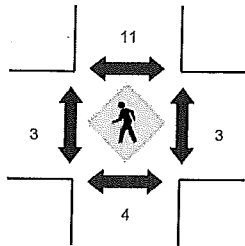
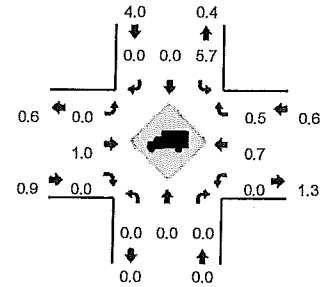
Method for determining peak hour: Total Entering Volume

LOCATION: Los Carneros Way -- Hollister Ave
 CITY/STATE: Goleta, CA

QC JOB #: 10938820
 DATE: Wed, Apr 03 2013



Peak-Hour: 4:35 PM -- 5:35 PM
 Peak 15-Min: 5:00 PM -- 5:15 PM



R* = RTOR

5-Min Count Period	Los Carneros Way (Northbound)					Los Carneros Way (Southbound)					Hollister Ave (Eastbound)					Hollister Ave (Westbound)					Total	Hourly Totals	
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*			
4:00 PM	0	0	0	0	0	5	0	1	0	0	1	28	0	0	0	0	47	8	0	0	90		
4:05 PM	0	0	0	0	0	2	0	0	0	1	3	45	0	0	0	0	0	56	18	0	0	125	
4:10 PM	0	0	0	0	0	5	0	0	0	2	3	35	0	0	0	0	0	43	5	0	4	97	
4:15 PM	0	0	0	0	0	3	0	1	0	2	0	35	0	0	0	0	0	48	12	0	3	104	
4:20 PM	0	0	0	0	0	2	0	0	0	0	2	36	0	0	0	0	0	45	11	0	1	97	
4:25 PM	0	0	0	0	0	2	0	0	0	0	2	30	0	0	0	0	0	35	12	0	2	83	
4:30 PM	0	0	0	0	0	5	0	0	0	1	2	51	0	0	0	0	0	38	16	0	1	114	
4:35 PM	0	0	0	0	0	3	0	1	0	1	3	38	0	0	0	0	0	71	22	0	3	142	
4:40 PM	0	0	0	0	0	3	0	1	0	3	1	46	0	0	0	0	0	61	17	0	2	134	
4:45 PM	0	0	0	0	0	2	0	0	0	0	2	52	0	0	0	0	0	59	12	0	1	128	
4:50 PM	0	0	0	0	0	0	0	0	0	2	2	29	0	0	0	0	0	64	13	0	0	110	
4:55 PM	0	0	0	0	0	2	0	0	0	1	1	31	0	0	0	0	0	68	18	0	1	122	1346
5:00 PM	0	0	0	0	0	5	0	0	0	0	5	42	0	0	0	0	0	66	20	0	1	139	1395
5:05 PM	0	0	0	0	0	4	0	0	0	0	3	66	0	0	0	0	0	67	17	0	4	161	1431
5:10 PM	0	0	0	0	0	3	0	0	0	1	2	37	0	1	0	0	0	73	14	0	3	134	1468
5:15 PM	0	0	0	0	0	6	0	2	0	0	1	45	0	0	0	0	0	65	7	0	2	128	1492
5:20 PM	0	0	0	0	0	3	0	0	0	1	2	52	0	0	0	0	0	55	22	0	2	137	1532
5:25 PM	0	0	0	0	0	1	0	0	0	1	4	44	0	0	0	0	0	52	13	0	2	117	1566
5:30 PM	0	0	0	0	0	2	0	0	1	1	7	35	0	0	0	0	0	59	24	0	1	130	1582
5:35 PM	0	0	0	0	0	3	0	0	0	4	3	50	0	0	0	0	0	32	7	0	2	101	1541
5:40 PM	0	0	0	0	0	3	0	0	0	1	2	37	0	0	0	0	0	49	12	0	3	107	1514
5:45 PM	0	0	0	0	0	2	0	0	0	0	3	47	0	0	0	0	0	44	12	0	2	110	1496
5:50 PM	0	0	0	0	0	1	0	0	0	3	1	23	0	0	0	0	0	50	14	0	0	92	1478
5:55 PM	0	0	0	0	0	5	0	1	0	0	1	37	0	0	0	0	0	48	6	0	3	101	1457
Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total		
All Vehicles	0	0	0	0	0	48	0	0	0	4	40	580	0	4	0	0	0	824	204	0	32	1736	
Heavy Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	0	0	8	
Pedestrians			4				12					4						0				20	
Bicycles	0	0	0			0	0	0			2	4	0				0	2	0			8	
Railroad																							
Stopped Buses																							

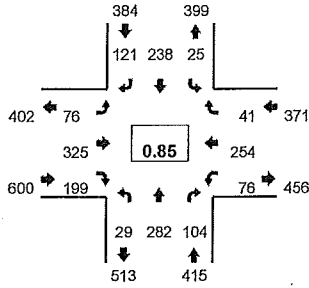
Comments: N/A

Type of peak hour being reported: Intersection Peak

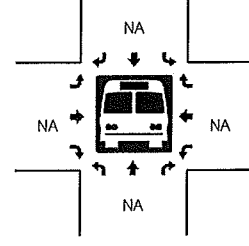
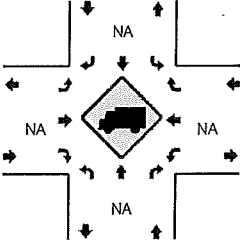
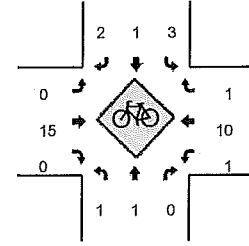
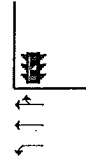
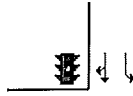
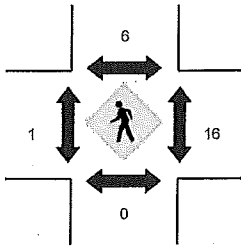
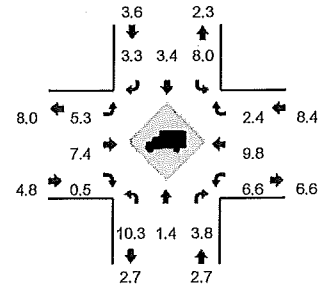
Method for determining peak hour: Total Entering Volume

LOCATION: Los Carneros Rd -- Hollister Ave
 CITY/STATE: Goleta, CA

QC JOB #: 10938617
 DATE: Wed, May 22 2013



Peak-Hour: 7:50 AM -- 8:50 AM
 Peak 15-Min: 7:50 AM -- 8:05 AM



R* = RTOR

5-Min Count Period Beginning At	Los Carneros Rd (Northbound)					Los Carneros Rd (Southbound)					Hollister Ave (Eastbound)					Hollister Ave (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
7:00 AM	1	13	0	0	2	0	18	6	0	0	5	19	0	0	6	3	15	3	0	0	91	
7:05 AM	1	18	1	0	0	2	10	10	0	0	4	21	4	0	5	2	18	0	0	2	98	
7:10 AM	2	18	1	0	2	0	12	3	0	0	1	21	5	0	3	1	21	1	0	0	91	
7:15 AM	3	20	3	0	2	1	27	4	0	0	3	18	10	0	2	2	5	3	0	2	105	
7:20 AM	3	16	2	0	1	0	16	7	0	2	6	17	4	0	7	2	23	3	0	1	110	
7:25 AM	3	33	3	0	0	1	15	4	0	1	4	30	4	0	8	6	14	1	0	1	128	
7:30 AM	1	32	2	0	0	0	18	9	0	1	3	28	5	0	5	5	9	0	0	1	119	
7:35 AM	1	29	2	0	1	3	14	10	0	0	4	25	2	0	7	3	18	2	0	0	121	
7:40 AM	0	27	6	0	0	1	9	7	0	0	8	28	8	0	2	9	18	3	0	0	126	
7:45 AM	2	28	1	0	3	3	19	7	0	0	5	25	20	0	7	5	14	4	0	0	143	
7:50 AM	3	24	9	0	1	0	14	8	0	0	12	34	18	0	2	9	25	1	0	1	161	
7:55 AM	7	19	3	0	3	5	32	10	0	0	10	41	20	0	8	11	25	4	1	1	200	1493
8:00 AM	3	26	13	0	2	2	24	15	0	0	6	21	10	0	11	3	17	4	0	0	157	1559
8:05 AM	3	20	6	0	5	0	13	9	0	1	10	32	17	0	2	6	24	5	0	1	154	1615
8:10 AM	1	29	10	1	0	3	17	5	0	3	5	23	1	0	4	9	21	2	1	1	136	1660
8:15 AM	2	19	5	0	6	0	27	20	0	0	7	35	14	0	2	5	15	0	0	1	158	1713
8:20 AM	1	23	2	0	7	1	7	7	0	0	4	32	7	0	8	3	19	2	0	3	126	1729
8:25 AM	1	24	4	0	2	2	31	11	0	0	3	20	4	0	8	4	21	1	0	0	136	1737
8:30 AM	0	19	3	1	3	4	17	9	0	2	6	29	8	0	7	6	27	2	0	3	146	1764
8:35 AM	3	28	8	0	0	2	23	5	0	0	4	16	10	0	3	4	16	1	0	0	123	1766
8:40 AM	3	16	1	0	4	2	17	7	0	1	1	23	10	0	6	5	26	4	0	0	126	1766
8:45 AM	0	35	7	0	0	4	16	8	0	0	8	19	11	0	8	9	18	4	0	0	147	1770
8:50 AM	4	28	8	0	0	3	23	16	0	0	4	23	7	0	6	4	21	4	0	2	153	1762
8:55 AM	5	18	5	0	2	0	18	14	0	0	3	19	7	0	8	7	18	0	0	1	125	1687
Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total	
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
All Vehicles	52	276	100	0	24	28	280	132	0	0	112	384	192	0	84	92	268	36	4	8	2072	
Heavy Trucks	8	4	8			4	8	4			4	20	4			8	20	4			96	
Pedestrians		0					8					4					16				28	
Bicycles	1	0	0			0	1	0			0	7	0			0	6	1			16	
Railroad																						
Stopped Buses																						

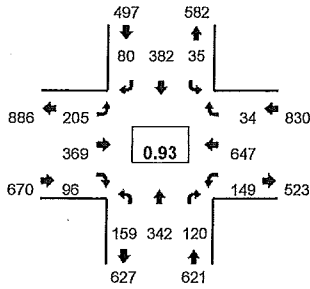
Comments: N/A

Type of peak hour being reported: Intersection Peak

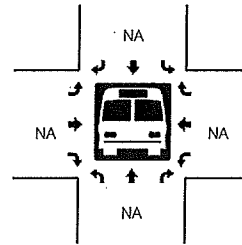
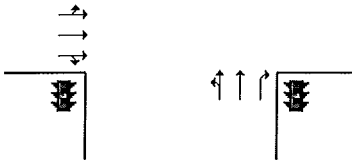
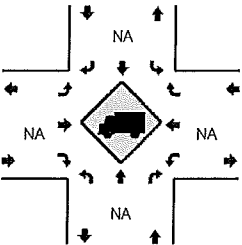
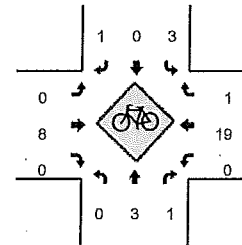
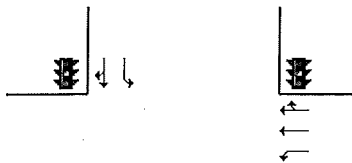
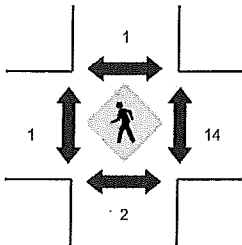
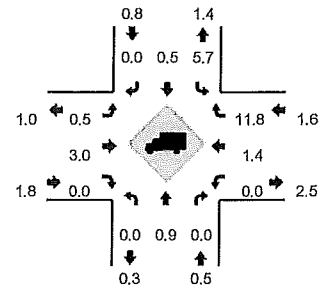
Method for determining peak hour: Total Entering Volume

LOCATION: Los Carneros Rd -- Hollister Ave
 CITY/STATE: Goleta, CA

QC JOB #: 10938618
 DATE: Wed, May 22 2013



Peak-Hour: 4:50 PM -- 5:50 PM
 Peak 15-Min: 5:10 PM -- 5:25 PM



R* = RTOR

5-Min Count Period	Los Carneros Rd (Northbound)					Los Carneros Rd (Southbound)					Hollister Ave (Eastbound)					Hollister Ave (Westbound)					Total	Hourly Totals
	Beginning At	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U		
4:00 PM	5	31	2	0	6	4	20	2	0	0	17	13	4	0	1	14	28	1	0	2	150	
4:05 PM	7	24	5	0	5	3	29	6	0	1	18	35	2	0	1	11	61	0	0	0	208	
4:10 PM	16	25	0	0	6	7	24	13	1	4	12	28	6	0	1	10	41	2	1	0	197	
4:15 PM	14	34	6	0	7	3	32	7	0	0	14	17	3	0	3	9	27	3	0	2	181	
4:20 PM	8	24	2	0	4	3	35	8	0	1	12	39	8	0	3	5	47	1	0	2	202	
4:25 PM	10	32	1	0	6	1	26	11	0	1	15	25	11	0	0	9	39	4	0	1	192	
4:30 PM	19	37	0	0	6	4	29	6	0	2	13	24	6	0	2	14	49	1	0	4	216	
4:35 PM	9	29	3	0	6	4	25	5	0	1	8	29	6	0	4	12	62	0	0	0	203	
4:40 PM	11	30	1	0	1	6	35	10	0	1	18	17	2	0	4	15	55	0	0	0	208	
4:45 PM	8	35	5	0	2	1	28	9	0	1	19	17	0	0	5	11	40	1	0	0	182	
4:50 PM	12	27	2	0	11	3	27	8	0	0	17	33	5	0	3	18	51	2	0	2	221	
4:55 PM	18	29	5	0	5	0	24	9	0	0	11	30	4	0	1	13	58	3	0	1	211	2369
5:00 PM	9	25	5	0	2	7	23	10	0	0	12	33	4	0	1	10	44	1	0	5	191	2410
5:05 PM	15	24	5	0	7	5	34	6	0	0	23	24	3	0	6	15	66	2	0	1	236	2438
5:10 PM	22	42	4	0	7	5	29	6	1	0	17	31	5	0	2	14	55	0	0	1	241	2482
5:15 PM	12	23	1	0	3	0	31	4	0	0	26	36	5	0	3	17	50	0	0	1	212	2513
5:20 PM	13	29	4	0	5	3	29	6	0	0	14	48	8	0	0	9	81	3	0	0	252	2563
5:25 PM	16	23	5	0	8	5	35	6	0	1	16	31	5	0	1	9	65	3	0	0	229	2600
5:30 PM	11	29	3	0	6	1	45	5	0	0	11	25	8	0	0	17	32	0	0	1	194	2578
5:35 PM	11	35	5	0	10	2	30	6	0	0	22	31	5	0	1	13	35	4	0	1	211	2586
5:40 PM	9	27	3	0	8	2	33	2	0	1	20	27	19	0	0	7	65	0	0	2	225	2605
5:45 PM	11	29	1	0	5	1	42	10	0	0	16	20	5	0	2	7	45	1	0	0	195	2618
5:50 PM	15	34	7	0	5	4	27	3	1	2	13	26	8	0	0	18	45	0	0	0	208	2605
5:55 PM	10	25	4	0	5	0	33	6	0	0	15	34	6	0	3	10	34	0	0	0	185	2579
Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total	
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
All Vehicles	188	376	36	0	60	32	356	64	4	0	228	460	72	0	20	160	744	12	0	8	2820	
Heavy Trucks	0	4	0			4	4	0			0	20	0			0	8	4			44	
Pedestrians	8					4					0					16					28	
Bicycles	0	2	0			0	0	0			0	2	0			0	5	0			9	
Railroad																						
Stopped Buses																						

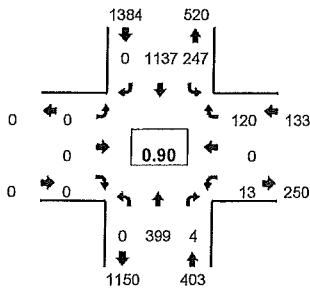
Comments: N/A

Type of peak hour being reported: Intersection Peak

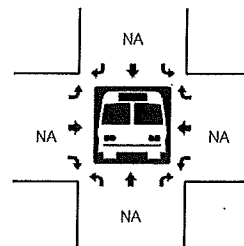
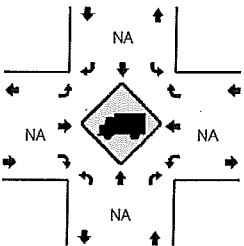
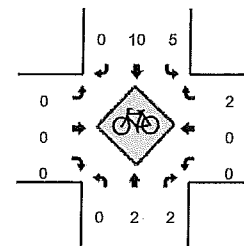
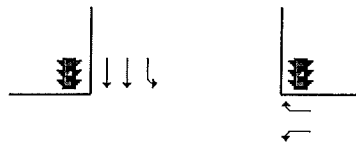
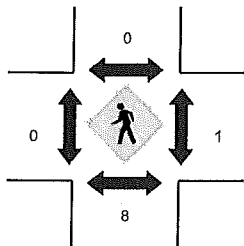
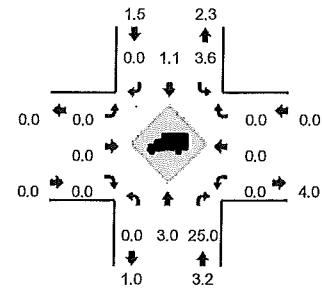
Method for determining peak hour: Total Entering Volume

LOCATION: Los Carneros Rd -- Calle Koral
 CITY/STATE: Goleta, CA

QC JOB #: 10938623
 DATE: Wed, May 22 2013



Peak-Hour: 7:40 AM -- 8:40 AM
 Peak 15-Min: 7:50 AM -- 8:05 AM



R* = RTOR

5-Min Count Period	Los Carneros Rd (Northbound)					Los Carneros Rd (Southbound)					Calle Koral (Eastbound)					Calle Koral (Westbound)					Total	Hourly Totals
	Beginning At	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U		
7:00 AM	0	31	0	0	0	20	70	0	0	0	0	0	0	0	0	0	1	0	1	0	6	129
7:05 AM	0	17	0	0	0	12	57	0	0	0	0	0	0	0	0	0	0	0	2	0	2	90
7:10 AM	0	22	0	0	0	11	57	0	0	0	0	0	0	0	0	0	0	0	0	0	8	98
7:15 AM	0	31	0	0	0	11	65	0	0	0	0	0	0	0	0	0	1	0	1	0	7	116
7:20 AM	0	24	0	0	0	12	60	0	0	0	0	0	0	0	0	0	0	0	0	0	12	108
7:25 AM	0	27	2	0	0	16	69	0	0	0	0	0	0	0	0	0	0	0	2	0	6	122
7:30 AM	0	43	0	0	0	15	53	0	0	0	0	0	0	0	0	0	0	0	0	0	7	118
7:35 AM	0	31	0	0	0	15	71	0	0	0	0	0	0	0	0	0	0	0	0	0	4	121
7:40 AM	0	44	1	0	0	26	68	0	0	0	0	0	0	0	0	0	1	0	1	0	15	156
7:45 AM	0	40	0	0	0	29	81	0	0	0	0	0	0	0	0	0	1	0	0	0	14	165
7:50 AM	0	30	0	0	0	16	112	0	0	0	0	0	0	0	0	0	3	0	0	0	14	175
7:55 AM	0	30	0	0	0	26	106	0	1	0	0	0	0	0	0	0	1	0	1	0	7	172
8:00 AM	0	35	1	0	0	22	119	0	0	0	0	0	0	0	0	0	1	0	0	0	10	188
8:05 AM	0	21	1	0	0	18	96	0	0	0	0	0	0	0	0	0	2	0	0	0	8	146
8:10 AM	0	50	0	0	0	22	100	0	0	0	0	0	0	0	0	0	1	0	1	0	12	186
8:15 AM	0	36	0	0	0	12	105	0	0	0	0	0	0	0	0	0	0	0	1	0	9	163
8:20 AM	0	19	0	0	0	23	72	0	0	0	0	0	0	0	0	0	2	0	0	0	9	125
8:25 AM	0	37	0	0	0	17	119	0	0	0	0	0	0	0	0	0	1	0	0	0	4	178
8:30 AM	0	26	1	0	0	16	76	0	0	0	0	0	0	0	0	0	0	0	0	0	9	128
8:35 AM	0	31	0	0	0	19	83	0	0	0	0	0	0	0	0	0	0	0	0	0	5	138
8:40 AM	0	34	0	0	0	21	54	0	0	0	0	0	0	0	0	0	0	0	0	0	9	118
8:45 AM	0	33	0	0	0	15	71	0	0	0	0	0	0	0	0	0	2	0	3	0	12	136
8:50 AM	0	47	0	0	1	5	56	0	0	0	0	0	0	0	0	0	2	0	1	0	6	118
8:55 AM	0	19	0	0	0	18	59	0	0	0	0	0	0	0	0	0	0	0	0	0	4	100
Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total	
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
All Vehicles	0	380	4	0	0	256	1348	0	4	0	0	0	0	0	0	20	0	4	0	124	2140	
Heavy Trucks	0	8	0			16	12	0			0	0	0			0	0	0			36	
Pedestrians		28					0				0						4				32	
Bicycles	0	0	0			3	3	0			0	0	0			0	0	1			7	
Railroad																						
Stopped Buses																						

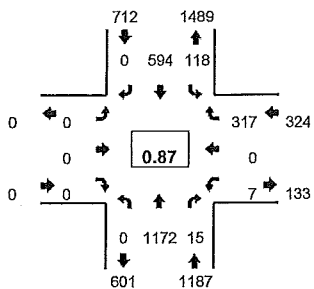
Comments: N/A

Type of peak hour being reported: Intersection Peak

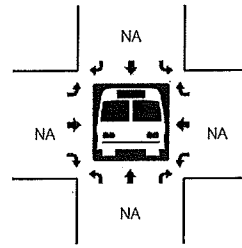
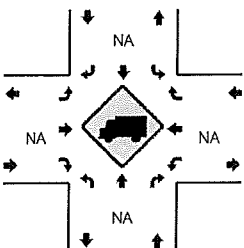
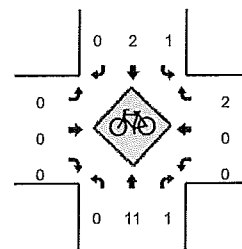
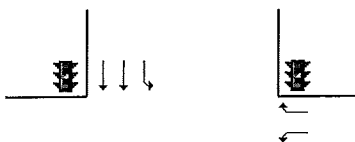
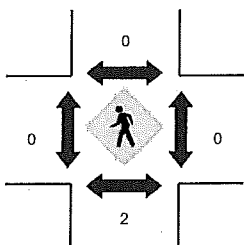
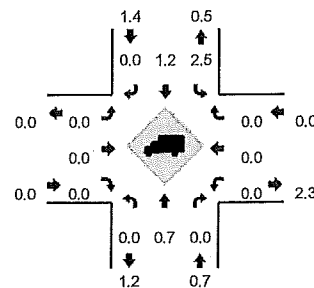
Method for determining peak hour: Total Entering Volume

LOCATION: Los Carneros Rd -- Calle Koral
 CITY/STATE: Goleta, CA

QC JOB #: 10938624
 DATE: Wed, May 22 2013



Peak-Hour: 4:30 PM -- 5:30 PM
 Peak 15-Min: 5:00 PM -- 5:15 PM



R* = RTOR

5-Min Count Period Beginning At	Los Carneros Rd (Northbound)					Los Carneros Rd (Southbound)					Calle Koral (Eastbound)					Calle Koral (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
4:00 PM	0	76	0	0	0	6	36	0	0	0	0	0	0	0	0	0	0	0	0	18	136	
4:05 PM	0	79	1	0	0	14	45	0	0	0	0	0	0	0	0	0	0	0	0	20	159	
4:10 PM	0	79	0	0	0	8	43	0	0	0	0	0	0	0	0	0	0	2	0	17	149	
4:15 PM	0	67	1	0	0	12	45	0	0	0	0	0	0	0	0	0	0	0	0	17	142	
4:20 PM	0	76	1	0	0	9	40	0	0	0	0	0	0	0	0	1	0	0	0	17	144	
4:25 PM	0	74	2	0	0	8	43	0	0	0	0	0	0	0	0	1	0	0	0	17	145	
4:30 PM	0	93	3	0	0	12	54	0	0	0	0	0	0	0	0	0	0	0	0	21	183	
4:35 PM	0	87	0	0	0	10	50	0	0	0	0	0	0	0	0	1	0	1	0	33	182	
4:40 PM	0	112	2	0	0	5	44	0	0	0	0	0	0	0	0	1	0	3	0	30	197	
4:45 PM	0	72	1	0	0	7	63	0	0	0	0	0	0	0	0	0	0	0	0	19	162	
4:50 PM	0	77	1	0	0	7	59	0	0	0	0	0	0	0	0	1	0	0	0	19	164	
4:55 PM	0	89	0	0	0	9	46	0	0	0	0	0	0	0	0	1	0	2	0	21	168	1931
5:00 PM	0	100	1	0	0	13	61	0	0	0	0	0	0	0	0	1	0	6	0	26	198	1993
5:05 PM	0	142	0	0	0	10	44	0	0	0	0	0	0	0	0	0	0	10	0	20	226	2060
5:10 PM	0	136	1	0	0	8	39	0	0	0	0	0	0	0	0	0	0	0	0	31	215	2126
5:15 PM	0	98	1	0	0	15	51	0	0	0	0	0	0	0	0	0	0	0	0	22	187	2171
5:20 PM	0	84	2	0	0	13	47	0	0	0	0	0	0	0	0	1	0	2	0	28	177	2204
5:25 PM	0	82	2	0	1	9	46	0	0	0	0	0	0	0	0	1	0	0	0	23	164	2223
5:30 PM	0	84	0	0	0	6	44	0	0	0	0	0	0	0	0	0	0	0	0	18	152	2192
5:35 PM	0	97	0	0	0	4	55	0	0	0	0	0	0	0	0	0	0	1	0	18	175	2185
5:40 PM	0	81	0	0	0	11	50	0	0	0	0	0	0	0	0	1	0	0	0	24	167	2155
5:45 PM	0	93	0	0	0	6	31	0	0	0	0	0	0	0	0	0	0	0	0	25	155	2148
5:50 PM	0	63	0	0	0	12	42	0	0	0	0	0	0	0	0	2	0	0	0	9	128	2112
5:55 PM	0	79	0	0	0	3	33	0	0	0	0	0	0	0	0	1	0	1	0	10	127	2071
Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total	
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
All Vehicles	0	1512	8	0	0	124	536	0	0	0	0	0	0	0	0	4	0	64	0	308	2556	
Heavy Trucks	0	0	0			8	0	0			0	0	0			0	0	0		8		
Pedestrians		8				0	0				0	0				0	0			8		
Bicycles	0	3	0			0	0	0			0	0	0			0	0	0		3		
Railroad																						
Stopped Buses																						

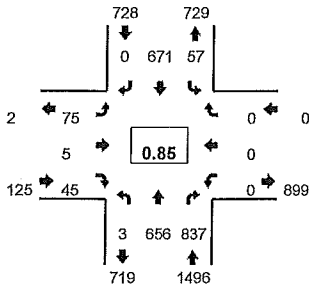
Comments: N/A

Type of peak hour being reported: Intersection Peak

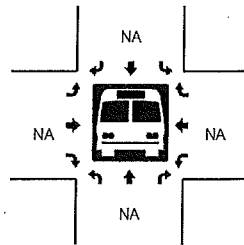
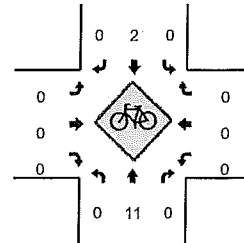
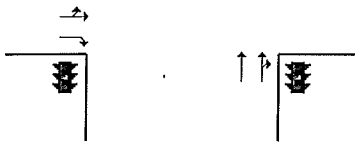
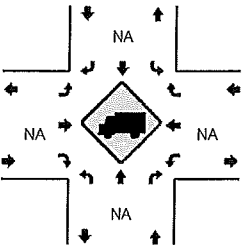
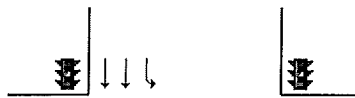
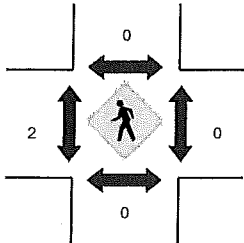
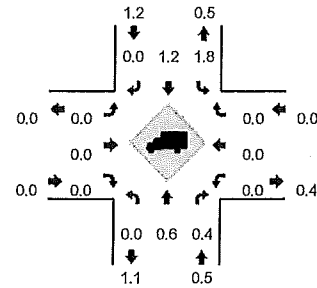
Method for determining peak hour: Total Entering Volume

LOCATION: Los Carneros Rd -- US 101 SB Ramps
CITY/STATE: Goleta, CA

QC JOB #: 10938622
DATE: Wed, May 22 2013



Peak-Hour: 4:30 PM -- 5:30 PM
Peak 15-Min: 5:00 PM -- 5:15 PM



R* = RTOR

5-Min Count Period	Los Carneros Rd (Northbound)					Los Carneros Rd (Southbound)					US 101 SB Ramps (Eastbound)					US 101 SB Ramps (Westbound)					Total	Hourly Totals	
	Beginning At	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U			R*
4:00 PM	0	38	48	1	4	1	37	0	0	0	6	0	2	1	4	0	0	0	0	0	0	142	
4:05 PM	0	48	47	0	7	10	52	0	0	0	11	0	4	0	3	0	0	0	0	0	0	182	
4:10 PM	0	45	49	0	2	3	49	0	0	0	9	0	0	0	1	0	0	0	0	0	0	158	
4:15 PM	0	45	37	0	3	4	53	0	0	0	9	0	0	1	5	0	0	0	0	0	0	157	
4:20 PM	0	39	46	2	13	6	47	0	0	0	6	0	2	0	1	0	0	0	0	0	0	162	
4:25 PM	0	32	50	1	7	3	46	0	0	0	8	0	1	0	3	0	0	0	0	0	0	151	
4:30 PM	0	58	49	0	6	4	63	0	0	0	6	0	0	0	2	0	0	0	0	0	0	188	
4:35 PM	0	58	63	0	2	4	54	0	0	0	8	0	1	1	6	0	0	0	0	0	0	197	
4:40 PM	0	68	73	0	5	2	55	0	0	0	6	0	0	0	2	0	0	0	0	0	0	211	
4:45 PM	0	40	47	2	3	4	66	0	0	0	3	0	0	0	0	0	0	0	0	0	0	165	
4:50 PM	0	36	51	0	9	5	64	0	0	0	3	1	0	0	3	0	0	0	0	0	0	172	
4:55 PM	0	51	53	0	6	1	47	0	0	0	7	2	2	0	5	0	0	0	0	0	0	174	2059
5:00 PM	0	56	68	1	7	2	56	0	0	0	5	0	0	1	3	0	0	0	0	0	0	199	2116
5:05 PM	0	53	76	0	16	15	55	0	0	0	7	1	1	0	5	0	0	0	0	0	0	229	2163
5:10 PM	0	87	97	0	14	5	45	0	0	0	8	0	0	0	3	0	0	0	0	0	0	259	2264
5:15 PM	0	50	55	0	10	10	60	0	0	0	5	1	3	0	2	0	0	0	0	0	0	196	2303
5:20 PM	0	51	62	0	7	1	50	0	0	0	7	0	1	0	4	0	0	0	0	0	0	183	2324
5:25 PM	0	48	52	0	6	4	56	0	0	0	8	0	0	0	2	0	0	0	0	0	0	176	2349
5:30 PM	0	50	41	0	11	4	51	0	0	0	12	0	0	0	2	0	0	0	0	0	0	171	2332
5:35 PM	0	46	63	0	3	4	48	0	0	0	12	0	0	0	1	0	0	0	0	0	0	177	2312
5:40 PM	0	46	38	0	18	3	66	0	0	0	5	1	0	0	1	0	0	0	0	0	0	178	2279
5:45 PM	0	51	44	0	25	2	37	0	0	0	3	0	2	0	0	0	0	0	0	0	0	164	2278
5:50 PM	0	29	22	0	19	3	51	0	0	0	6	1	0	0	2	0	0	0	0	0	0	133	2239
5:55 PM	0	25	32	0	18	3	36	0	0	0	7	0	0	0	1	0	0	0	0	0	0	122	2187
Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total		
Beginning At	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*			
All Vehicles	0	784	964	4	148	88	624	0	0	0	80	4	4	4	44	0	0	0	0	0	0	2748	
Heavy Trucks	0	0	0			0	0	0			0	0	0			0	0	0				0	
Pedestrians	0					0					4					0						4	
Bicycles	0	3	0			0	1	0			0	0	0			0	0	0				4	
Railroad																							
Stopped Buses																							

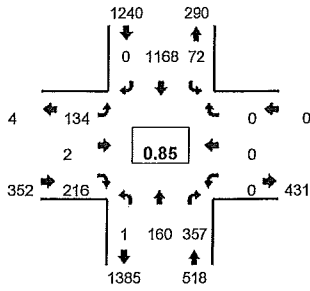
Comments: N/A

Type of peak hour being reported: Intersection Peak

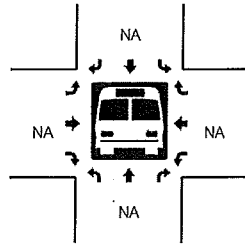
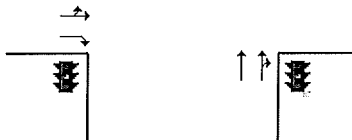
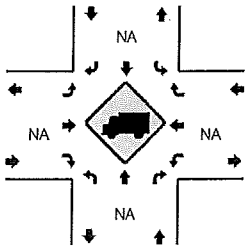
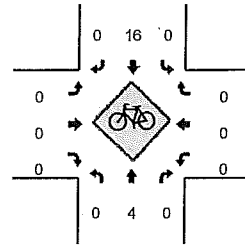
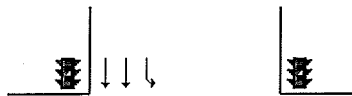
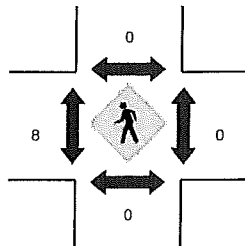
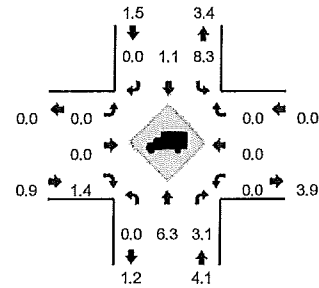
Method for determining peak hour: Total Entering Volume

LOCATION: Los Carneros Rd -- US 101 SB Ramps
 CITY/STATE: Goleta, CA

QC JOB #: 10938621
 DATE: Wed, May 22 2013



Peak-Hour: 7:40 AM -- 8:40 AM
 Peak 15-Min: 7:50 AM -- 8:05 AM



R* = RTOR

5-Min Count Period	Los Carneros Rd (Northbound)					Los Carneros Rd (Southbound)					US 101 SB Ramps (Eastbound)					US 101 SB Ramps (Westbound)					Total	Hourly Totals	
	Beginning At	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U			R*
7:00 AM	0	8	22	1	5	5	63	0	0	0	3	0	2	0	16	0	0	0	0	0	0	125	
7:05 AM	0	8	13	1	2	1	55	0	0	0	4	0	8	0	13	0	0	0	0	0	0	105	
7:10 AM	0	7	20	0	2	2	52	0	0	0	2	1	0	0	9	0	0	0	0	0	0	95	
7:15 AM	0	12	15	0	13	4	60	0	0	0	6	0	4	0	11	0	0	0	0	0	0	125	
7:20 AM	0	11	21	0	5	2	56	0	0	0	7	0	8	0	18	0	0	0	0	0	0	128	
7:25 AM	0	2	28	0	3	6	53	0	0	0	7	0	6	0	16	0	0	0	0	0	0	121	
7:30 AM	0	10	34	0	6	9	60	0	0	0	7	0	0	0	14	0	0	0	0	0	0	140	
7:35 AM	0	8	24	0	5	8	73	0	0	0	3	0	5	0	10	0	0	0	0	0	0	136	
7:40 AM	0	12	32	0	14	13	83	0	0	0	8	0	6	1	15	0	0	0	0	0	0	184	
7:45 AM	0	9	28	0	11	8	78	0	0	0	7	1	7	0	21	0	0	0	0	0	0	170	
7:50 AM	0	17	22	0	8	7	97	0	0	0	15	0	14	0	10	0	0	0	0	0	0	190	
7:55 AM	0	14	17	1	11	11	134	0	0	0	14	0	15	1	13	0	0	0	0	0	0	231	1750
8:00 AM	0	12	6	0	22	7	103	0	0	0	20	0	10	1	15	0	0	0	0	0	0	196	1821
8:05 AM	0	12	13	0	7	6	86	0	0	0	10	0	3	0	8	0	0	0	0	0	0	145	1861
8:10 AM	0	22	37	0	6	3	114	0	0	0	14	0	4	0	10	0	0	0	0	0	0	210	1976
8:15 AM	0	16	18	0	12	4	101	0	0	0	10	0	10	0	7	0	0	0	0	0	0	178	2029
8:20 AM	0	13	14	0	0	3	86	0	0	0	14	0	7	0	7	0	0	0	0	0	0	144	2045
8:25 AM	0	18	21	0	6	3	111	0	0	0	8	1	2	0	8	0	0	0	0	0	0	176	2100
8:30 AM	0	11	21	0	2	3	87	0	0	0	5	0	2	0	7	0	0	0	0	0	0	138	2098
8:35 AM	0	6	27	0	2	4	88	0	0	0	5	0	7	1	8	0	0	0	0	0	0	148	2110
8:40 AM	0	11	26	0	4	5	64	0	0	0	3	0	1	1	12	0	0	0	0	0	0	127	2053
8:45 AM	0	16	39	0	1	2	71	0	0	0	4	0	0	0	7	0	0	0	0	0	0	140	2023
8:50 AM	0	16	32	0	1	5	54	0	0	0	3	0	1	0	5	0	0	0	0	0	0	117	1950
8:55 AM	0	10	11	0	4	3	73	0	0	0	8	0	2	2	13	0	0	0	0	0	0	126	1845
Peak 15-Min. Flowrates	Northbound					Southbound					Eastbound					Westbound					Total		
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*			
All Vehicles	0	172	180	4	164	100	1336	0	0	0	196	0	156	8	152	0	0	0	0	0	0	2468	
Heavy Trucks	0	12	4			12	12	0			0	0	4			0	0	0				44	
Pedestrians	0					0					24					0	0	0				24	
Bicycles	0	1	0			0	4	0			0	0	0			0	0	0				5	
Railroad																							
Stopped Buses																							

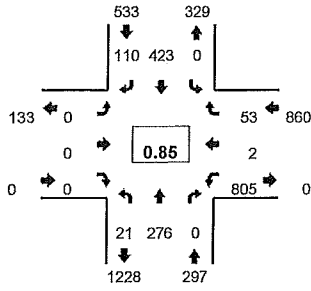
Comments: N/A

Type of peak hour being reported: Intersection Peak

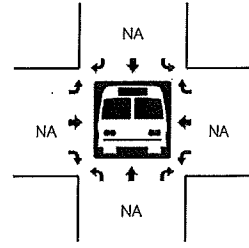
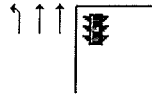
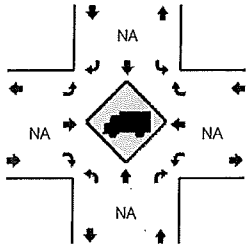
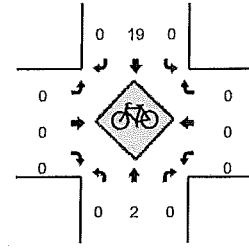
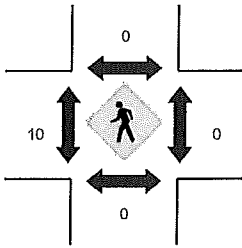
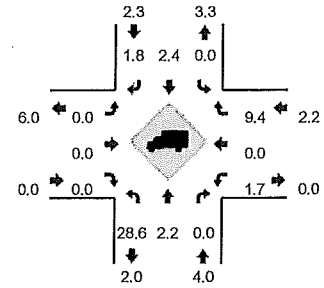
Method for determining peak hour: Total Entering Volume

LOCATION: Los Carneros Rd -- US 101 NB Ramps
 CITY/STATE: Goleta, CA

QC JOB #: 10938619
 DATE: Wed, May 22 2013



Peak-Hour: 7:35 AM -- 8:35 AM
 Peak 15-Min: 7:55 AM -- 8:10 AM



R* = RTOR

5-Min Count Period Beginning At	Los Carneros Rd (Northbound)					Los Carneros Rd (Southbound)					US 101 NB Ramps (Eastbound)					US 101 NB Ramps (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
7:00 AM	0	8	0	0	0	0	14	2	0	0	0	0	0	0	0	48	0	2	0	0	74	
7:05 AM	3	13	0	0	0	0	12	2	0	0	0	0	0	0	0	44	0	1	0	1	76	
7:10 AM	3	5	0	0	0	0	16	4	0	1	0	0	0	0	0	42	0	1	0	1	73	
7:15 AM	3	10	0	0	0	0	26	5	0	0	0	0	0	0	0	38	0	1	0	2	85	
7:20 AM	5	16	0	0	0	0	12	2	0	5	0	0	0	0	0	39	0	3	0	1	83	
7:25 AM	1	13	0	0	0	0	27	5	0	1	0	0	0	0	0	39	0	1	0	0	87	
7:30 AM	2	8	0	0	0	0	23	3	0	2	0	0	0	0	0	37	0	5	0	0	80	
7:35 AM	3	12	0	0	0	0	32	7	0	0	0	0	0	0	0	49	0	4	0	2	109	
7:40 AM	1	16	0	0	0	0	36	10	0	0	0	0	0	0	0	50	0	2	0	3	118	
7:45 AM	3	13	0	0	0	0	34	13	0	0	0	0	0	0	0	45	0	1	0	1	110	
7:50 AM	1	26	0	0	0	0	28	8	0	1	0	0	0	0	0	83	1	3	0	1	152	
7:55 AM	2	25	0	0	0	0	51	13	0	0	0	0	0	0	0	78	0	5	0	0	174	1221
8:00 AM	2	30	0	0	0	0	40	5	0	0	0	0	0	0	0	71	0	3	0	1	152	1299
8:05 AM	2	22	0	0	0	0	31	10	0	0	0	0	0	0	0	86	0	9	0	1	171	1394
8:10 AM	1	32	0	0	0	0	32	12	0	0	0	0	0	0	0	73	0	2	0	2	154	1475
8:15 AM	1	29	0	0	0	0	33	10	0	0	0	0	0	0	0	76	0	3	0	0	152	1542
8:20 AM	1	31	0	0	0	0	38	6	0	2	0	0	0	0	0	43	0	1	0	0	122	1581
8:25 AM	0	18	0	0	0	0	35	6	0	0	0	0	0	0	0	90	1	4	0	2	156	1650
8:30 AM	4	22	0	0	0	0	33	6	0	1	0	0	0	0	0	51	0	3	0	0	120	1690
8:35 AM	1	8	0	0	0	0	21	6	0	1	0	0	0	0	0	64	3	2	0	0	106	1687
8:40 AM	5	11	0	0	0	0	24	4	0	0	0	0	0	0	0	52	1	1	0	0	98	1667
8:45 AM	5	13	0	0	0	0	26	4	0	0	0	0	0	0	0	55	0	2	0	0	105	1662
8:50 AM	2	14	0	0	0	0	18	3	0	0	0	0	0	0	0	41	0	1	0	1	80	1590
8:55 AM	4	17	0	0	0	0	22	3	0	0	0	0	0	0	0	46	0	0	0	1	93	1509
Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total	
All Vehicles	24	308	0	0	0	0	488	112	0	0	0	0	0	0	0	980	0	68	0	8		1988
Heavy Trucks	4	0	0	0	0	0	16	4	0	0	0	0	0	0	0	12	0	0	0	0	36	
Pedestrians	0	0	0	0	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	20	
Bicycles	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
Railroad																						
Stopped Buses																						

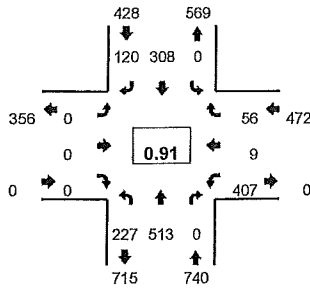
Comments: N/A

Type of peak hour being reported: Intersection Peak

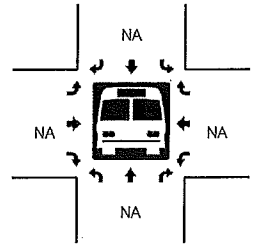
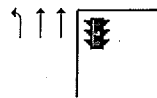
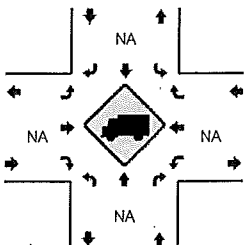
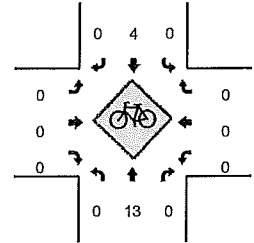
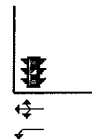
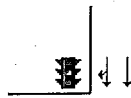
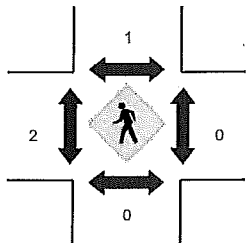
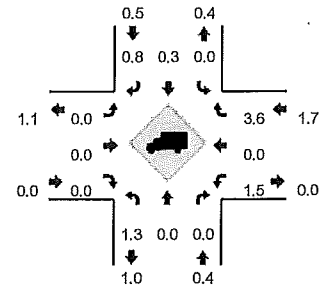
Method for determining peak hour: Total Entering Volume

LOCATION: Los Carneros Rd -- US 101 NB Ramps
CITY/STATE: Goleta, CA

QC JOB #: 10938620
DATE: Wed, May 22 2013



Peak-Hour: 4:35 PM -- 5:35 PM
Peak 15-Min: 5:05 PM -- 5:20 PM



R* = RTOR

5-Min Count Period Beginning At	Los Carneros Rd (Northbound)					Los Carneros Rd (Southbound)					US 101 NB Ramps (Eastbound)					US 101 NB Ramps (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
4:00 PM	7	45	0	0	0	0	15	11	0	0	0	0	0	0	0	23	1	1	0	3	106	
4:05 PM	21	38	0	0	0	0	22	10	0	0	0	0	0	0	0	37	0	2	0	4	134	
4:10 PM	19	35	0	0	0	0	13	7	0	0	0	0	0	0	0	38	0	2	0	3	117	
4:15 PM	13	37	0	0	0	0	26	9	0	1	0	0	0	0	0	27	0	5	0	0	118	
4:20 PM	11	39	0	0	0	0	20	7	0	1	0	0	0	0	0	37	0	3	0	1	119	
4:25 PM	8	31	0	0	0	0	9	4	0	2	0	0	0	0	0	40	0	0	0	4	98	
4:30 PM	12	37	0	0	0	0	30	6	0	1	0	0	0	0	0	37	0	1	0	2	126	
4:35 PM	35	38	0	0	0	0	20	7	0	4	0	0	0	0	0	34	0	3	0	2	143	
4:40 PM	28	51	0	0	0	0	25	5	0	1	0	0	0	0	0	28	0	0	0	2	140	
4:45 PM	21	25	0	0	0	0	35	7	0	1	0	0	0	0	0	38	1	0	0	4	132	
4:50 PM	13	24	0	0	0	0	35	5	0	3	0	0	0	0	0	35	1	2	0	3	121	
4:55 PM	9	44	0	0	0	0	25	5	0	5	0	0	0	0	0	30	3	1	0	2	124	1478
5:00 PM	16	45	0	0	0	0	19	6	0	1	0	0	0	0	0	33	2	3	0	4	129	1501
5:05 PM	22	35	0	0	0	0	32	10	0	2	0	0	0	0	0	37	0	4	0	3	145	1512
5:10 PM	23	68	0	0	0	0	17	10	0	2	0	0	0	0	0	31	0	3	0	1	155	1550
5:15 PM	23	41	0	0	0	0	29	3	0	2	0	0	0	0	0	47	0	2	0	5	152	1584
5:20 PM	18	43	0	0	0	0	23	7	0	6	0	0	0	0	0	29	1	2	0	5	134	1599
5:25 PM	12	51	0	0	0	0	22	11	0	3	0	0	0	0	0	34	1	0	0	1	135	1636
5:30 PM	7	48	0	0	0	0	26	9	0	5	0	0	0	0	0	31	0	1	0	3	130	1640
5:35 PM	16	32	0	0	0	0	22	7	0	4	0	0	0	0	0	36	1	2	0	1	121	1618
5:40 PM	13	46	0	0	0	0	22	7	0	6	0	0	0	0	0	36	0	2	0	1	133	1611
5:45 PM	20	40	0	0	0	0	18	6	0	6	0	0	0	0	0	23	0	0	0	3	116	1595
5:50 PM	6	34	0	0	0	0	16	7	0	4	0	0	0	0	0	38	1	1	0	5	112	1586
5:55 PM	9	20	0	0	0	0	22	10	0	3	0	0	0	0	0	18	0	0	0	1	83	1545
Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total	
All Vehicles	272	576	0	0	0	0	312	92	0	24	0	0	0	0	0	460	0	36	0	36	1808	
Heavy Trucks	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	4	0	4	0	0	12	
Pedestrians	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	4	0	0	0	0	8	
Bicycles	0	3	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	4	
Railroad																						
Stopped Buses																						

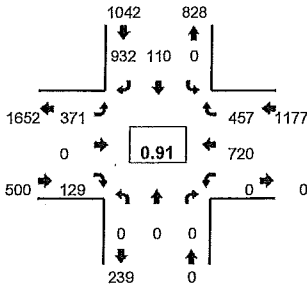
Comments: N/A

Type of peak hour being reported: Intersection Peak

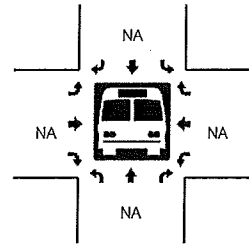
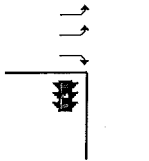
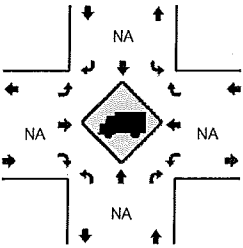
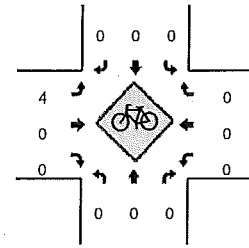
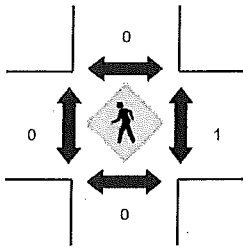
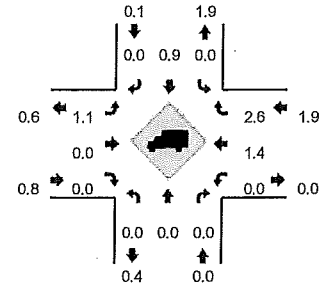
Method for determining peak hour: Total Entering Volume

LOCATION: Fairview Ave -- US 101 NB Ramps
 CITY/STATE: Goleta, CA

QC JOB #: 10938843
 DATE: Wed, Apr 03 2013



Peak-Hour: 7:35 AM -- 8:35 AM
 Peak 15-Min: 7:55 AM -- 8:10 AM



R* = RTOR

5-Min Count Period	Fairview Ave (Northbound)					Fairview Ave (Southbound)					US 101 NB Ramps (Eastbound)					US 101 NB Ramps (Westbound)					Total	Hourly Totals	
	Beginning At	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U			R*
7:00 AM	0	0	0	0	0	0	0	7	26	0	0	9	0	7	0	0	0	36	19	0	4	108	
7:05 AM	0	0	0	0	0	0	0	3	30	0	0	17	0	4	0	0	0	36	18	0	3	111	
7:10 AM	0	0	0	0	0	0	0	4	42	0	0	18	0	7	0	0	0	32	12	0	2	117	
7:15 AM	0	0	0	0	0	0	0	8	42	0	0	15	0	5	0	0	0	40	20	0	3	133	
7:20 AM	0	0	0	0	0	0	0	9	60	0	0	20	0	3	0	0	0	48	20	0	2	162	
7:25 AM	0	0	0	0	0	0	0	7	45	0	0	16	0	8	0	0	0	37	16	0	2	131	
7:30 AM	0	0	0	0	0	0	0	2	49	0	0	28	0	16	0	0	0	36	19	0	2	152	
7:35 AM	0	0	0	0	0	0	0	13	69	0	0	5	0	8	0	0	0	50	32	0	3	180	
7:40 AM	0	0	0	0	0	0	0	5	59	0	0	39	0	14	0	0	0	46	22	0	3	188	
7:45 AM	0	0	0	0	0	0	0	11	71	0	0	25	0	26	0	0	0	68	26	0	2	229	
7:50 AM	0	0	0	0	0	0	0	9	73	0	0	39	0	6	0	0	0	60	30	0	6	223	
7:55 AM	0	0	0	0	0	0	0	9	79	0	0	32	0	27	0	0	0	78	49	0	1	275	2009
8:00 AM	0	0	0	0	0	0	0	5	74	0	0	40	0	8	0	0	0	62	47	0	1	237	2138
8:05 AM	0	0	0	0	0	0	0	12	82	0	0	45	0	10	0	0	0	49	29	0	4	231	2258
8:10 AM	0	0	0	0	0	0	0	6	78	0	0	36	0	3	0	0	0	70	51	0	1	245	2386
8:15 AM	0	0	0	0	0	0	0	5	84	0	0	25	0	2	0	0	0	69	65	0	3	253	2506
8:20 AM	0	0	0	0	0	0	0	11	84	0	0	33	0	13	0	0	0	35	24	0	7	207	2551
8:25 AM	0	0	0	0	0	0	0	13	103	0	0	24	0	9	0	0	0	70	20	0	2	241	2661
8:30 AM	0	0	0	0	0	0	0	11	76	0	0	28	0	3	0	0	0	63	28	0	1	210	2719
8:35 AM	0	0	0	0	0	0	0	12	64	0	0	18	0	4	0	0	0	36	24	0	3	161	2700
8:40 AM	0	0	0	0	0	0	0	11	67	0	0	25	0	5	0	0	0	44	21	0	2	175	2687
8:45 AM	0	0	0	0	0	0	0	13	57	0	0	25	0	6	0	0	0	48	25	0	4	178	2636
8:50 AM	0	0	0	0	0	0	0	13	62	0	0	36	0	5	0	0	0	41	28	0	6	191	2604
8:55 AM	0	0	0	0	0	0	0	13	43	0	0	24	0	6	0	0	0	40	27	0	4	157	2486
Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total		
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*			
All Vehicles	0	0	0	0	0	0	104	940	0	0	468	0	180	0	0	0	756	500	0	24	2972		
Heavy Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	24	0	0	36		
Pedestrians	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4		
Bicycles	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2		
Railroad Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		

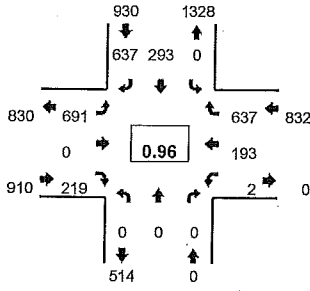
Comments: N/A

Type of peak hour being reported: Intersection Peak

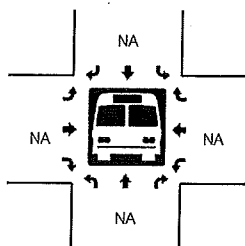
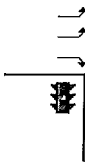
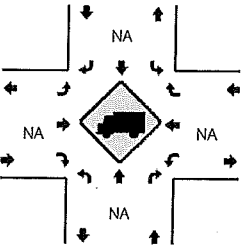
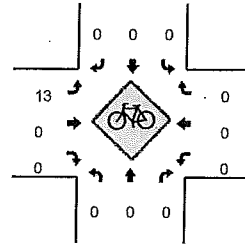
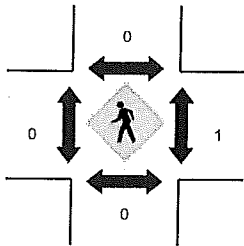
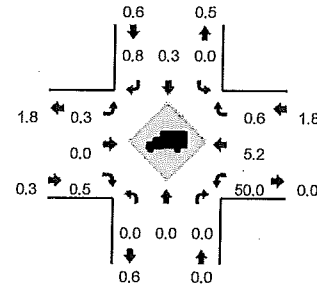
Method for determining peak hour: Total Entering Volume

LOCATION: Fairview Ave -- US 101 NB Ramps
 CITY/STATE: Goleta, CA

QC JOB #: 1093884
 DATE: Wed, Apr 03 2013



Peak-Hour: 4:40 PM -- 5:40 PM
 Peak 15-Min: 5:25 PM -- 5:40 PM



R* = RTOR

5-Min Count Period	Fairview Ave (Northbound)					Fairview Ave (Southbound)					US 101 NB Ramps (Eastbound)					US 101 NB Ramps (Westbound)					Total	Hourly Totals	
	Beginning At	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U			R*
4:00 PM	0	0	0	0	0	0	0	28	50	0	0	25	0	16	0	0	0	17	28	0	17	181	
4:05 PM	0	0	0	0	0	0	0	20	49	0	0	73	0	15	0	0	0	24	35	0	12	228	
4:10 PM	0	0	0	0	0	0	0	29	71	0	0	49	0	23	0	0	0	27	21	0	17	237	
4:15 PM	0	0	0	0	0	0	0	21	51	0	0	49	0	16	0	0	0	20	37	0	21	215	
4:20 PM	0	0	0	0	0	0	0	33	59	0	0	67	0	16	0	0	0	18	22	0	19	234	
4:25 PM	0	0	0	0	0	0	0	17	49	0	0	39	0	15	0	0	0	25	28	0	13	186	
4:30 PM	0	0	0	0	0	0	0	27	56	0	0	55	0	15	0	0	0	20	16	0	24	213	
4:35 PM	0	0	0	0	0	0	0	28	56	0	0	38	0	8	0	0	0	12	37	0	9	188	
4:40 PM	0	0	0	0	0	0	0	17	43	0	0	64	0	17	0	0	0	19	50	0	13	223	
4:45 PM	0	0	0	0	0	0	0	29	65	0	0	45	0	14	0	0	0	15	34	0	19	221	
4:50 PM	0	0	0	0	0	0	0	11	54	0	0	58	0	12	0	0	1	25	41	0	8	210	
4:55 PM	0	0	0	0	0	0	0	36	34	0	0	72	0	15	0	0	0	14	28	0	19	218	2554
5:00 PM	0	0	0	0	0	0	0	26	53	0	0	40	0	14	0	0	0	18	45	0	4	200	2573
5:05 PM	0	0	0	0	0	0	0	24	42	0	0	78	0	20	0	0	0	16	31	0	21	232	2577
5:10 PM	0	0	0	0	0	0	0	31	67	0	0	45	0	20	0	0	0	12	40	0	18	233	2573
5:15 PM	0	0	0	0	0	0	0	23	38	0	0	58	0	28	0	0	0	20	32	0	19	218	2576
5:20 PM	0	0	0	0	0	0	0	28	55	0	0	77	0	13	0	0	0	11	17	0	23	224	2566
5:25 PM	0	0	0	0	0	0	0	21	68	0	0	37	0	14	0	0	0	16	59	0	12	227	2607
5:30 PM	0	0	0	0	0	0	0	26	53	0	0	75	0	21	0	0	0	12	26	0	19	231	2625
5:35 PM	0	0	0	0	0	0	0	21	65	0	0	42	0	31	0	0	1	15	46	0	14	235	2672
5:40 PM	0	0	0	0	0	0	0	32	43	0	0	71	0	18	0	0	0	12	19	0	19	214	2663
5:45 PM	0	0	0	0	0	0	0	18	46	0	0	43	0	5	0	0	1	12	44	0	4	173	2615
5:50 PM	0	0	0	0	0	0	0	26	43	0	0	78	0	34	0	0	1	5	25	0	25	237	2642
5:55 PM	0	0	0	0	0	0	0	28	53	0	0	50	0	13	0	0	0	10	27	0	12	193	2617
Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total		
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*			
All Vehicles	0	0	0	0	0	0	272	744	0	0	616	0	264	0	0	4	172	520	0	180	2772		
Heavy Trucks	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	4	0	0	16		
Pedestrians	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bicycles	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	4		
Railroad																							
Stopped Buses																							

Comments: N/A

LOCATION: Los Cameros Road between US 101 southbound ramps and Calle Koral
SPECIFIC LOCATION: 100 ft from 100
CITY/STATE: Goleta, CA

QC JOB #: 10938640
DIRECTION: NB/SB

DATE: May 21 2013 - May 23 2013

Start Time	Mon 21-May-13	Tue 22-May-13	Wed 23-May-13	Thu 23-May-13	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM	43	32	50			42			42	
12:15 AM	29	17	34			27			27	
12:30 AM	17	29	36			27			27	
12:45 AM	20	16	29			22			22	
1:00 AM	24	22	34			27			27	
1:15 AM	16	14	23			18			18	
1:30 AM	15	19	17			17			17	
1:45 AM	20	16	26			21			21	
2:00 AM	8	13	21			14			14	
2:15 AM	6	8	9			8			8	
2:30 AM	12	5	10			9			9	
2:45 AM	12	14	14			13			13	
3:00 AM	10	11	12			11			11	
3:15 AM	12	12	10			11			11	
3:30 AM	15	18	12			15			15	
3:45 AM	17	14	18			16			16	
4:00 AM	18	23	14			18			18	
4:15 AM	13	15	25			18			18	
4:30 AM	29	29	29			29			29	
4:45 AM	40	45	29			38			38	
5:00 AM	50	42	34			42			42	
5:15 AM	53	74	65			64			64	
5:30 AM	112	123	104			113			113	
5:45 AM	198	183	204			195			195	
Day Total										
% Weekday Average										
% Week Average										
AM Peak Volume										
PM Peak Volume										
Comments: N/A										

Type of report: Tube Count - Volume Data

LOCATION: Los Carreros Road between US 101 southbound ramps and Calle Koral
SPECIFIC LOCATION: 100 ft. from 100
CITY/STATE: Goleta, CA

QC JOB #: 10938640
DIRECTION: NB/SB
DATE: May 21 2013 - May 23 2013

Start Time	Mon 21-May-13	Tue 22-May-13	Wed 23-May-13	Thu 23-May-13	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
6:00 AM	158	176	151	151		162			162	
6:15 AM	231	232	222	222		228			228	
6:30 AM	295	269	261	261		275			275	
6:45 AM	356	343	298	298		332			332	
7:00 AM	321	337	292	292		317			317	
7:15 AM	310	330	327	327		322			322	
7:30 AM	343	357	348	348		349			349	
7:45 AM	463	475	431	431		456			456	
8:00 AM	414	412	408	408		411			411	
8:15 AM	364	398	375	375		379			379	
8:30 AM	395	362	342	342		366			366	
8:45 AM	384	311	313	313		336			336	
9:00 AM	264	362	331	331		319			319	
9:15 AM	279	311	293	293		294			294	
9:30 AM	241	342	274	274		286			286	
9:45 AM	306	321	286	286		304			304	
10:00 AM	311	358	242	242		304			304	
10:15 AM	306	335	304	304		315			315	
10:30 AM	353	375	327	327		352			352	
10:45 AM	389	391	344	344		375			375	
11:00 AM	384	443	358	358		395			395	
11:15 AM	349	367	325	325		347			347	
11:30 AM	364	356	287	287		336			336	
11:45 AM	351	436	324	324		370			370	
Day Total										

% Weekday Average	
% Week Average	
AM Peak Volume	
PM Peak Volume	
Comments: N/A	

LOCATION: Los Carneros Road between US 101 southbound ramps and Calle Koral
SPECIFIC LOCATION: 100 ft from 100
CITY/STATE: Goleta, CA

QC JOB #: 10938640
DIRECTION: NB/SB
DATE: May 21 2013 - May 23 2013

Start Time	Mon	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 PM	352	430	378	387	387	387			387	
12:15 PM	400	408	319	376	376	376			376	
12:30 PM	375	402	329	369	369	369			369	
12:45 PM	400	418	382	400	400	400			400	
1:00 PM	391	446	368	402	402	402			402	
1:15 PM	372	446	390	403	403	403			403	
1:30 PM	452	435	370	419	419	419			419	
1:45 PM	389	415	343	382	382	382			382	
2:00 PM	445	423	390	419	419	419			419	
2:15 PM	406	400	347	384	384	384			384	
2:30 PM	494	384	378	419	419	419			419	
2:45 PM	415	396	359	390	390	390			390	
3:00 PM	476	422	394	431	431	431			431	
3:15 PM	407	417	371	398	398	398			398	
3:30 PM	447	479	428	451	451	451			451	
3:45 PM	435	417	443	432	432	432			432	
4:00 PM	502	424	478	468	468	468			468	
4:15 PM	457	424	438	440	440	440			440	
4:30 PM	459	454	451	455	455	455			455	
4:45 PM	349	424	381	385	385	385			385	
5:00 PM	375	390	364	376	376	376			376	
5:15 PM	330	397	326	351	351	351			351	
5:30 PM	318	332	326	325	325	325			325	
5:45 PM	288	281	313	294	294	294			294	
Day Total										

% Weekday Average	
% Week Average	
AM Peak Volume	
PM Peak Volume	
Comments: N/A	

LOCATION: Los Cameros Road between US 101 southbound ramps and Calle Koral
SPECIFIC LOCATION: 100 ft from 100
CITY/STATE: Goleta, CA

QC JOB #: 10938640
DIRECTION: NB/SB

DATE: May 21 2013 - May 23 2013

Start Time	Mon	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
6:00 PM	324	270	291	291	295	295			295	
6:15 PM	274	260	305	305	280	280			280	
6:30 PM	249	246	235	235	243	243			243	
6:45 PM	219	223	280	280	241	241			241	
7:00 PM	190	221	224	224	212	212			212	
7:15 PM	194	189	257	257	213	213			213	
7:30 PM	188	185	206	206	193	193			193	
7:45 PM	200	185	177	177	187	187			187	
8:00 PM	170	180	177	177	176	176			176	
8:15 PM	197	177	181	181	185	185			185	
8:30 PM	162	159	165	165	162	162			162	
8:45 PM	151	158	148	148	152	152			152	
9:00 PM	128	147	160	160	145	145			145	
9:15 PM	146	138	135	135	140	140			140	
9:30 PM	95	127	157	157	126	126			126	
9:45 PM	121	140	173	173	145	145			145	
10:00 PM	118	122	123	123	121	121			121	
10:15 PM	105	96	126	126	109	109			109	
10:30 PM	85	94	96	96	92	92			92	
10:45 PM	64	76	80	80	73	73			73	
11:00 PM	68	78	79	79	75	75			75	
11:15 PM	53	78	74	74	68	68			68	
11:30 PM	36	51	74	74	54	54			54	
11:45 PM	38	44	47	47	43	43			43	
Day Total	22029	22701	21358	21358	22031	22031			22031	

% Weekday Average	100.0%	103.0%	96.9%	96.9%	100.0%					
% Week Average	100.0%	103.0%	96.9%	96.9%	100.0%					
AM Peak Volume	7:45 AM	7:45 AM	7:45 AM	7:45 AM	7:45 AM	7:45 AM			7:45 AM	
PM Peak Volume	4:00 PM	3:30 PM	4:00 PM	4:00 PM	4:00 PM	4:00 PM			4:00 PM	
Comments:	N/A									

LOCATION: Los Cameros Road just north of Mesa Road
SPECIFIC LOCATION: 100 ft from 100
CITY/STATE: Goleta, CA

QC JOB #: 10938643
DIRECTION: NB/SB
DATE: May 21 2013 - May 23 2013

Start Time	Mon	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM	53	64	83	67	67	67			67	
12:15 AM	53	41	73	56	56	56			56	
12:30 AM	36	44	82	54	54	54			54	
12:45 AM	30	47	61	46	46	46			46	
1:00 AM	34	38	74	49	49	49			49	
1:15 AM	27	22	50	33	33	33			33	
1:30 AM	23	30	50	34	34	34			34	
1:45 AM	27	21	46	31	31	31			31	
2:00 AM	15	27	29	24	24	24			24	
2:15 AM	15	9	23	16	16	16			16	
2:30 AM	12	8	10	10	10	10			10	
2:45 AM	11	7	25	14	14	14			14	
3:00 AM	12	7	15	11	11	11			11	
3:15 AM	9	6	10	8	8	8			8	
3:30 AM	6	9	7	7	7	7			7	
3:45 AM	6	14	5	8	8	8			8	
4:00 AM	5	9	6	7	7	7			7	
4:15 AM	13	14	8	12	12	12			12	
4:30 AM	10	8	15	11	11	11			11	
4:45 AM	15	17	18	17	17	17			17	
5:00 AM	15	17	14	15	15	15			15	
5:15 AM	24	15	23	21	21	21			21	
5:30 AM	38	28	32	33	33	33			33	
5:45 AM	36	33	46	38	38	38			38	
Day Total										

% Weekday Average	
% Week Average	
AM Peak Volume	
PM Peak Volume	
Comments: N/A	

LOCATION: Los Carneros Road just north of Mesa Road
SPECIFIC LOCATION: 100 ft from 100
CITY/STATE: Goleta, CA

QC JOB #: 10938643
DIRECTION: NB/SB

DATE: May 21 2013 - May 23 2013

Start Time	Mon	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
6:00 AM	24	27	28	26	26	26			26	
6:15 AM	52	70	67	63	63	63			63	
6:30 AM	80	85	63	76	76	76			76	
6:45 AM	97	99	103	100	100	100			100	
7:00 AM	127	125	108	120	120	120			120	
7:15 AM	184	176	201	187	187	187			187	
7:30 AM	225	174	182	194	194	194			194	
7:45 AM	235	247	215	232	232	232			232	
8:00 AM	216	234	224	225	225	225			225	
8:15 AM	193	208	186	196	196	196			196	
8:30 AM	215	201	194	203	203	203			203	
8:45 AM	220	219	171	203	203	203			203	
9:00 AM	207	175	222	201	201	201			201	
9:15 AM	173	183	208	188	188	188			188	
9:30 AM	202	195	172	190	190	190			190	
9:45 AM	178	196	187	187	187	187			187	
10:00 AM	184	191	217	197	197	197			197	
10:15 AM	194	188	209	197	197	197			197	
10:30 AM	194	199	225	206	206	206			206	
10:45 AM	221	212	216	216	216	216			216	
11:00 AM	211	195	214	207	207	207			207	
11:15 AM	183	198	205	195	195	195			195	
11:30 AM	206	219	196	207	207	207			207	
11:45 AM	216	247	245	236	236	236			236	
Day Total										

% Weekday Average	
% Week Average	
AM Peak Volume	
PM Peak Volume	
Comments: N/A	

Type of report: Tube Count - Volume Data

LOCATION: Los Cameros Road just north of Mesa Road
 SPECIFIC LOCATION: 100 ft from 100
 CITY/STATE: Goleta, CA

QC JOB #: 10938643
 DIRECTION: NB/SB
 DATE: May 21 2013 - May 23 2013

Start Time	Mon 21-May-13	Tue 22-May-13	Wed 23-May-13	Thu 23-May-13	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 PM	246	266	247	247		253			253	
12:15 PM	232	253	277	277		254			254	
12:30 PM	258	246	262	262		255			255	
12:45 PM	245	257	279	279		260			260	
1:00 PM	245	272	272	272		263			263	
1:15 PM	275	246	279	279		267			267	
1:30 PM	245	260	269	269		258			258	
1:45 PM	232	229	292	292		251			251	
2:00 PM	217	214	303	303		245			245	
2:15 PM	210	222	208	208		213			213	
2:30 PM	216	222	258	258		232			232	
2:45 PM	232	227	271	271		243			243	
3:00 PM	255	267	265	265		262			262	
3:15 PM	262	280	276	276		273			273	
3:30 PM	265	297	280	280		281			281	
3:45 PM	274	249	247	247		257			257	
4:00 PM	285	265	213	213		254			254	
4:15 PM	246	266	189	189		234			234	
4:30 PM	272	297	295	295		288			288	
4:45 PM	274	298	314	314		295			295	
5:00 PM	289	293	274	274		285			285	
5:15 PM	211	280	204	204		232			232	
5:30 PM	256	314	195	195		255			255	
5:45 PM	249	306	245	245		267			267	
Day Total										

% Weekday Average	
% Week Average	
AM Peak Volume	
PM Peak Volume	
Comments: N/A	

LOCATION: Los Carneros Road just north of Mesa Road
SPECIFIC LOCATION: 100 ft from 100
CITY/STATE: Goleta, CA

QC JOB #: 10938643
DIRECTION: NB/SB
DATE: May 21 2013 - May 23 2013

Start Time	Mon 21-May-13	Tue 22-May-13	Wed 23-May-13	Thu 23-May-13	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
6:00 PM	259	269	269	291		273			273	
6:15 PM	227	246	246	288		254			254	
6:30 PM	255	256	256	262		258			258	
6:45 PM	228	231	231	258		239			239	
7:00 PM	210	236	236	261		236			236	
7:15 PM	212	230	230	267		236			236	
7:30 PM	222	229	229	230		227			227	
7:45 PM	217	226	226	229		224			224	
8:00 PM	192	191	191	218		200			200	
8:15 PM	196	202	202	206		201			201	
8:30 PM	184	180	180	206		190			190	
8:45 PM	180	188	188	168		179			179	
9:00 PM	167	175	175	177		173			173	
9:15 PM	171	170	170	179		173			173	
9:30 PM	144	174	174	170		163			163	
9:45 PM	154	170	170	191		172			172	
10:00 PM	133	176	176	171		160			160	
10:15 PM	144	159	159	143		149			149	
10:30 PM	106	140	140	161		136			136	
10:45 PM	92	104	104	114		103			103	
11:00 PM	78	106	106	109		98			98	
11:15 PM	63	121	121	81		88			88	
11:30 PM	65	95	95	77		79			79	
11:45 PM	46	100	100	80		75			75	
Day Total	14698	15498	15498	15814		15337			15337	
% Weekday Average	95.8%	101.0%	101.0%	103.1%						
% Week Average	95.8%	101.0%	101.0%	103.1%		100.0%				
AM Peak Volume	7:45 AM 235	7:45 AM 247	7:45 AM 247	11:45 AM 245		11:45 AM 236			11:45 AM 236	
PM Peak Volume	5:00 PM 289	5:30 PM 314	5:30 PM 314	4:45 PM 314		4:45 PM 295			4:45 PM 295	
<i>Comments:</i> N/A										

3.0 RELATED PROJECTS

Related projects are other projects in the vicinity of the proposed project that may, in combination with the proposed project, result in the potential for cumulative impacts. The list of related projects used in this EIR includes all the projects identified on the City of Goleta Planning and Environmental Services Cumulative Development Projects List (Major Projects), July, 2011. These projects are identified on **Table 3-1** and mapped in **Figure 3-1**. A total of 4,432,103 residential units and 4,864,456 1,128,009 square feet of commercial/industrial/institutional facilities and 391 hotel units (not including this project) is pending, approved, or under construction.

The cumulative impact analysis for each environmental issue addressed in Chapter 4.0 Environmental Setting and Impact Analysis is based upon this list of related projects, as applicable, as well as growth anticipated under the City of Goleta General Plan.

Table 3-1
List of Related Projects

Map No.	Project	Location	Land Use	Size / Description	Status
Pending Projects					
1	Islamic Society of Santa Barbara 03-051-DP; CUP	NEC Los Carneros and Calle Real	Commercial	6,183 sf 1 caretaker unit	Pending
2	Meyer-Thriftly 64-SB-DP	5971 Placencia Street	Commercial	1,682 sf	Pending
3	Taylor Parcel Map 03-053-PM	590 N. Kellogg Avenue	Commercial	3 Parcels	Pending
4	Bacara Completion Phase 05-034-GP, DP -TM	8301 Hollister Avenue	Commercial	189,217 sf (55 suites)	Pending
5	Rancho Mobile Home Park Subdivision (Guggenheim) 05-140-TM	7465 Hollister Avenue	Residential	17.84 acres 150 existing mobile homes	Pending-California Coastal Commission
6	Sturgeon Building 06-180-DP	SEC Los Carneros and Calle Real	Commercial	6,046 sf	Pending
7	Mariposa at Ellwood Shores 07-217-DP et al	7760 Hollister Avenue	Residential	70,510 sf 99 residents	Pending
8	Schwan Self Storage 07-229-DP	10 S. Kellogg Avenue	Commercial	111,730 sf	Pending
9	Shelby Trust 05-154-GP, -RZ et al	7400 Cathedral Oaks Road	Residential	34 units	Pending

3.0 RELATED PROJECTS

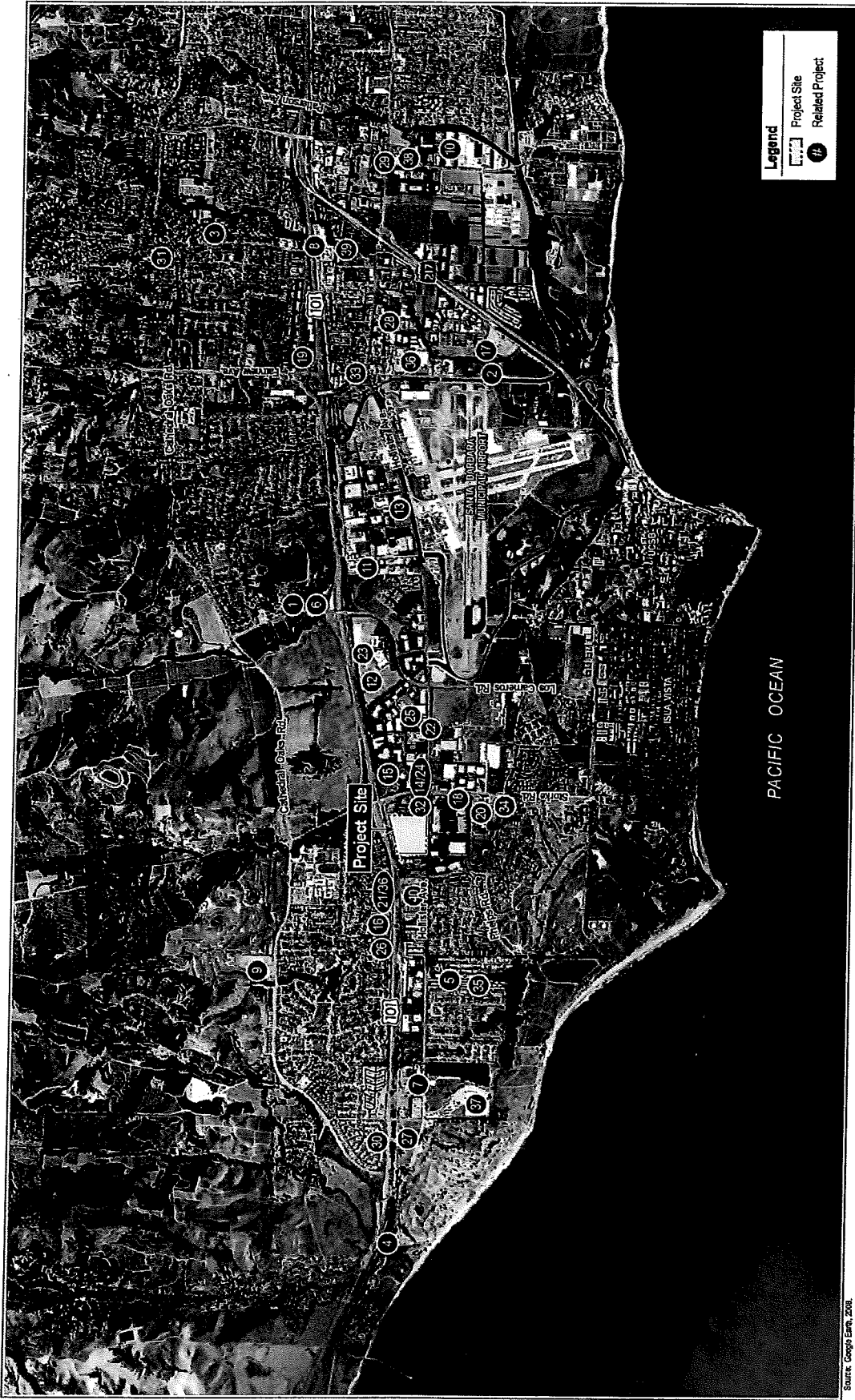
Map No.	Project	Location	Land Use	Size / Description	Status
10	Jordano's Master Plan 08-109-GPA, RZN, OA, LLA, FDP	5305 and 5324 Ekwill/550 S Patterson	Commercial	Existing facility plus; 52,080 sf warehouse net new 4,640 sf office net new 1,600 sf new truck wash area	Pending
11	Willow Springs II 08-128-GPA, - SPA, -VTM, - DP, -CUP, -Lot Merger, -DRB	Camino Vista e/o Los Carneros Road	Residential	100 units	Pending
12	Village at Los Carneros I and II 10-044-GPA, -VTM, -DP, -DRB; 10-043	Adj. to 71 South Los Carneros Road	Residential	465 units	Pending
13	Marriott Residence Inn 09-075-TPM, - DP; 09-079-DP AM	6300 Hollister Avenue	Commercial	80,989 sf 118 rooms	Pending
14	Rincon Palms Hotel and Restaurant 09-106-DP RV	6868/6878 Hollister Avenue	Mixed Use	75,580 sf hotel 102 rooms 6,000 sf restaurant	Pending
15	Cortona Apts 09-140-DP	6830 Cortona Drive	Residential	171 units	Pending
16	Kenwood Village 08-205-GPA	Calle Real w/o Calaveras Avenue	Residential	60 units	Pending
17	Concrete Recycling Facility 09-133-DP	903 South Kellogg Avenue	Mixed Use	18,400 sf operations 30,500 sf storage	Pending
18	McDonalds, USA 10-085- CUP, DPAM	6900 Marketplace Drive	Commercial	Drive-thru window	Pending
19	Fresh & Easy Market	5955 Calle Real	069-110-018	3,754 sf net new grocery market (demo 9,939 sf; new structure is 13,693 sf)	Pending
Approved Projects					
20	Camino Real Marketplace- Skating Facilities 95-DP-026	Santa Felicia Drive	Commercial	46,000 sf ice rink 17,000 sf roller rink	Approved
21	Robinson LLA- related lots	Baker, Violet and Daffodil Lanes	Residential	13 units (4 approved/9 under construction)	Approved
22	Cabrillo Business Park 37-SB-DP et al	6767 Hollister Avenue	Mixed Use	707,100 sf (R&D, self storage, onsite service related uses)	Approved

3.0 RELATED PROJECTS

Map No.	Project	Location	Land Use	Size / Description	Status
23	Village at Los Carneros 03-050-TM, - DP, et al	S. Los Carneros Road Cortona/ Castillian Drives	Residential	275 units	Approved (On hold; substitute application; see 10-044-DP)
24	Rincon Palms Hotel and Restaurant 07-020-RZ, -DP	6868/6878 Hollister Avenue	Commercial	59,600 sf hotel (112 rooms) 6,000 sf restaurant	Approved (On hold; revised application pending)
25	Renco Encoders 07-103-DP	26 Coromar Drive	Mixed Use	33,600 sf existing building plus; 8,800 sf manufacturing space 10,400 sf office	Approved
26	Citrus Village 04-226-DP; TM	7388 Calle Real	Residential	10 units	Approved
27	Haskell's Landing 07-102-GP, -TM, -DP	Hollister Avenue w/o Las Armas Road	Residential	101 units	Approved
28	Dawson Contractor Storage 09-171-LUP	5750 Dawson Avenue	Commercial	1440 sf	Approved
29	GVCH Medical Office Building Reconstruction 08-185-DP	5333 Hollister Avenue	Commercial	41,224 sf existing (demo) 52,000 sf proposed 10,776 sf net new	Approved
30	Winchester Commons HOA 08-029-TPM, - DP RV	7960 Winchester Circle	Residential	1 SFD	Approved
31	Mann Residence 09-198-LUP	5632 Cielo Avenue	Residential	1 SFD	Approved
32	Montecito Bank and Trust 08-196-GPA, - RZ, -LLA, -DP	6900 Hollister Avenue	Commercial	3,713 sf drive up window 2,176 sf office	Approved
33	Fairview Commercial Center; 01-SB-DP; CUP	151 S. Fairview Avenue	Mixed Use	16,885 square feet (sf) (9,250 sf retail space 6,110 sf office space) 2 units	Approved
34	Camino Real Hotel 11-005-SPA-DP AM	401 Storke Road	Commercial	73,828 sf 106 rooms	Approved
Projects Under Construction/Occupied					
35	Quixoté Fund 00-DP-030	275 Mathilda Drive	Residential	2 units	Under Construction
36	Robinson LLA-related lots	Baker,Violet and Daffodil Lanes	Residential	13 units (4 approved/9 under construction)	Occupied

3.0 RELATED PROJECTS

Map No.	Project	Location	Land Use	Size / Description	Status
37	Comstock Homes 67-SB-TM	7800 block of Hollister Avenue	Residential	62 units	Under Construction/ Occupied
38	Goleta Valley Cottage Hospital 07-171-OA, -DP, -DRB	351 S. Patterson SE Corner of Patterson/Hollister	Commercial	93,090 sf existing 152,658 sf proposed 59,568 sf net new	Under Construction
39	Housing Authority Braddock House 05-048-PM; DP AM02	5575 Armitos Avenue	Mixed Use	Division of 2.43 acres into two parcels of 2.19 and 0.24 acres 1 new assisted living unit (4 rooms, 2,755 sf) Miller Community Center 1,536 sf	Under Construction
40	AMR Deployment Center 10-106-CUP	7200 Hollister Avenue	Commercial	Occupy 8,300 sf in existing M-RP building, no new square footage	Occupied
Source: City of Goleta Planning and Environmental Services Cumulative Development Projects List (Major Projects), July 2011.					



WESTAR MIXED-USE VILLAGE

Related Projects

ENVIROM CORPORATION



0 0.25 0.5 Miles

3-1

City of Goleta
Cumulative Project List - Major Projects
 Revised 3/13/14

Project	Address	APN	Land Use	Acreage	Project Description	Status
PROJECTS UNDER CONSTRUCTION						
Haskell's Landing (The Hideaway)	Hollister Avenue & Las Armas Road	079-210-049	Residential	14.23	101 residential units	Under construction
Goleta Valley Cottage Hospital	351 S. Patterson at Hollister Avenue	065-090-022; -028	Commercial	18.38	Hospital 93,090 sf Existing; 152,658 sf Approved; 59,568 sf Net New Business Park - New structures total 693,100 sf (R&D, self storage, service uses); 241,682 sf existing Pre-Development Plan; 934,800 sf total, *Under Pending Projects, see CBP/Investec Self-Storage Facility	Under construction
Cabrillo Business Park	6767 Hollister Avenue	073-450-005	Commercial	91.4		Under construction
Willow Springs II	Camino Vista e/o Los Carneros Road	073-060-044; -045, -046, -047, -048	Residential	6	100 residential units	Under construction
Westar	7000 Hollister Avenue (N/E corner of Glen Annie Road and Hollister)	073-030-020; -021	Residential/ Commercial	23.55	266 residential units; Approx. 90,000 sf of commercial	Under construction
FLIR Addition to Cabrillo Business Park	6769/6775 Hollister Avenue	073-610-001; -002	Commercial	11.43	11,827 sf net new office building addition (demo 4,348 sf; new building is 16,175 sf)	Under construction
Robinson LLA-related lots	Baker, Violet and Daiffofil Lanes	077-141-053; 077-141-070 et al	Residential	0.23-0.26 each lot	13 units	Approved; 9 of 13 units completed

City of Goleta
Cumulative Project List - Major Projects
 Revised 3/13/14

Project	Address	APN	Land Use	Acreage	Project Description	Status
APPROVED PROJECTS (NOT CONSTRUCTED)						
Fairview Commercial Center	151 S. Fairview Avenue	073-080-019	Commercial	0.8	16,885 sf mixed use building (9,250 sf retail space, 6,110 sf office space and 2 units)	Approved
Islamic Society of SB	N/E Corner of Los Carneros and Calle Real	077-160-035	Commercial	0.59	6,183 sf building with prayer room, meeting area and 1 caretaker unit	Approved
Citrus Village	7388 Calle Real	077-490-043	Residential	1.02	10 residential units	Approved
Renco Encoders	25 Coromar Drive	073-150-013	Industrial	3.57	Existing M-RP Bldg (33,600 sf); Add 8,800 sf manuf space; Add 10,400 sf office	Approved
Mariposa at Ellwood Shores	7760 Hollister Avenue	079-210-057	Commercial	2.95	62,481 sf assisted living (90 residents)	Approved
Schwann Self Storage	10 S. Kellogg Avenue	071-090-082	Industrial	2.06	111,730 sf self-storage facility	Approved
GVCH Medical Office Building Reconstruction	5333 Hollister Avenue	065-090-023	Commercial	2.17	Medical Office Building Demo Existing 41,224 sf; 52,000 sf Approved; 10,776 sf Net New	Approved
Rincon Palms Hotel and Restaurant	6868/6878 Hollister Avenue	073-140-004	Commercial	3.05	84,500 sf hotel; 138 rooms with meeting space	Approved
Somera Medical Office Building	454 S. Patterson Avenue	065-090-013	Commercial	8	20,000 sf net new medical/dental office building	Approved
Caminito Real Marketplace Ice in Paradise	Santa Felicia Drive	073-440-022	Commercial	4.8	46,479 sf ice skating rink	Approved

City of Goleta
Cumulative Project List - Major Projects
 Revised 3/13/14

Project	Address	APN	Land Use	Acreage	Project Description	Status
PENDING PROJECTS						
Taylor Parcel Map Shelby	590 N. Kelllogg Avenue 7400 Cathedral Oaks Road	069-100-003 077-550-019	Residential Residential	1.6 13.92	3 new units 60 residential units	Pending (On Hold) Pending
Sturgeon Building	S/E Corner of Los Carneros and Calle Real	077-160-040	Commercial	0.53	6,046 sf retail/medical office	Pending (On Hold)
Kenwood Village	Calle Real w/o Calaveras Avenue	077-130-066, 019; 077- 141-049	Residential	1.0	60 residential units	Pending
Marriott Residence Inn	6300 Hollister Avenue	073-050-020	Commercial	10.57	80,989 sf hotel (118 rooms)	Pending
Cortona Apartments	6830 Cortona Drive	073-140-016	Residential	8.82	176 residential units	Pending
Villages at Los Carneros I and II	Adjacent to 71 South Los Carneros Road	073-330-024, -026, -027, - 028, -029	Residential	43.14	Villages at Los Carneros I approved with 275 units on 16.11 acres; Proposed Villages at Los Carneros II to replace LC-1 approval with 465 units on 43.14 acres	Pending
Target Store	6466 & 3470 Hollister Avenue and 170 Los Carneros Way	073-070-034; -035; 073- 330-030	Commercial	11.35	120,690 sf net new grocery market (demo 44,110 sf; new building is 164,800 sf)	Pending
Harvest Hill Ranch	880 Cambridge Drive	069-620-044	Residential	4.73	7 lot subdivision with net of 6 homes	Pending
Taco Bell	7127 Hollister Avenue	073-440-012	Commercial	9.31 (parcel); 9.9 total shopping center	1,686 sf fast food restaurant with a drive-through facility	Pending
Fuel Depot and Car Wash	370 Storke Road	073-100-008	Commercial	1	1,667 sf new drive-in carwash, self-serve car wash, gas fueling dispensers and manager's residence; Zizzo's Coffee building to remain	Pending
CBP / Investec Self-Storage Facility	350 Coromar Drive and 6640 Discovery Drive	073-610-015, -016	Commercial	6.02	111,100 sf self-storage facility (Note: Square footage is already included within the overall Cabrillo Business Park Scope)	Pending