MEMORANDUM

То:	City Council of Los Angeles	Date:	March 13, 2014
From:	Clare M. Look-Jaeger, P.E. Corg Linscott, Law & Greenspan, Engineers	LLG Ref:	1-14-4061-1
Subject:	522 East Venice Boulevard Multi-Family Site Access/Circulation/Driveway	Residentia	l Project – Review of

As requested by the Applicant, Linscott, Law & Greenspan, Engineers (LLG) has prepared this review of site access and circulation for the proposed 522 East Venice Boulevard Multi-Family Residential project located in the Venice area of the City of Los Angeles, California. LLG previously prepared a trip generation analysis which was reviewed and approved by City of Los Angeles Department of Transportation (LADOT) staff on February 20, 2014, in which the determination was made that neither a formal traffic impact study, nor a technical memorandum would be required for the project.

Briefly, it is concluded that the proposed site access and circulation scheme for the project complies with City standards, is in accordance with previous direction received from LADOT, and is not expected to result in significant safety concerns. Although not required, these findings are based on supplemental field reviews of existing conditions, preparation of voluntary intersection operations analyses, and the conduct and review of additional vehicle, pedestrian and bicycle count data.

Existing Conditions

The project site is situated at 522 East Venice Boulevard, at the northeast corner of the Venice Boulevard/Ocean Avenue intersection. The project site is located within the Venice Coastal Zone and Coastal Transportation Corridor Specific Plan (CTCSP) areas. The project site location and general vicinity are illustrated in *Figure A*. The project site is currently occupied by multi-family housing with a total of three dwelling units. Vehicular access to the site is currently provided via one driveway situated at the southeast corner of the Venice Boulevard/Washington Way intersection. It is noted that the existing site driveway, which is situated at the southeast corner of the Venice Boulevard/Washington (i.e., on the south side of Washington Way immediately east of Venice Boulevard), is located in an inconvenient location in terms of site access, pedestrian crossings at the intersection, and proximity to the existing bus stop on Venice Boulevard. The existing site driveway currently accommodates right-turn only ingress and egress turning movements. Please refer to *Figure B*, which is an aerial photograph showing the existing project site and the site's driveway connection to Washington Way.

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Mildred Avenue, bordering the property to the south, is a Local Street dedicated to a width of 40 feet and improved with curb, gutter and sidewalk on the south side of the street. No formal sidewalk is currently provided adjacent to the project site on the north side of the street and fences and shrubs currently obscure sight lines along Mildred Avenue.

Existing Volumes in the Project Vicinity

Supplemental weekday peak hour vehicle, pedestrian and bicycle counts were conducted in the immediate project vicinity in order to gain an understanding of existing volumes. The existing traffic volumes at the study intersections during the weekday AM and PM peak hours are displayed in *Figures C* and *D*, respectively, and account for passenger car equivalency (PCE) factors for buses and larger size vehicles.

Mildred Avenue is a designated Local Street in the City's Circulation Element of the General Plan and Local Streets typically carry 2,500 vehicles per day (vpd) and in some cases accommodate up to 5,000 vpd. Automatic 24-hour (i.e., average daily traffic [ADT]) traffic volume counts also were conducted on Mildred Avenue, east of Ocean Avenue over a two-day period. On Wednesday, March 5, and Thursday, March 6, 2014, the ADT volumes on Mildred Avenue were 2,107 and 1,879 vehicle trips, respectively, which is well-below their planned capacity under the City's Circulation Element standards.

Pedestrian and bicycle traffic counts were also conducted during the weekday AM and PM peak commuter periods. For the total six-hour survey period, a total of 94 pedestrians and 245 bicyclists were observed at the Ocean Avenue/Mildred Avenue intersection near the east leg of the intersection (all directions). This level of utilization is common given the bicycle sharrow pavement legends located along both Mildred Avenue and Ocean Avenue in the project vicinity, and also the proximity of the bicycle path near Washington Boulevard and Class II bicycle lanes provided in both directions on Venice Boulevard. As previously noted, no sidewalk is currently provided along the Mildred Avenue project frontage and therefore, pedestrians have been observed to walk within the roadway which poses a safety concern. Shrubs and fences along the property also currently obscure sight lines along Mildred Avenue. The existing pedestrian and bicycle volumes at the study intersections during the weekday AM and PM peak hours are displayed in *Figures E* and *F*, respectively.

Existing Operations in the Project Vicinity

In order to determine existing operations during the weekday AM and PM commuter peak periods at the signalized intersection of Ocean Avenue/Venice Boulevard located adjacent to the project site, the City's methodology (i.e., the Critical Movement Analysis [CMA] methodology) was employed for analysis purposes. The CMA method of analysis determines Volume-to-Capacity (v/c) ratios on a critical

lane basis. The overall intersection v/c ratio is subsequently assigned a Level of Service (LOS) value to describe intersection operations. Level of Service varies from LOS A (free flow) to LOS F (jammed condition). The above analysis criteria are consistent with criteria set forth in LADOT's *Traffic Study Policies and Procedures*¹.

The Highway Capacity Manual 2010 (HCM2010) software which implements the Highway Capacity Manual² operational methods was used to analyze the unsignalized intersection of Ocean Avenue/Mildred Avenue. The HCM2010 unsignalized/two-way stop-controlled (TWSC) intersection methodology was utilized for the analysis of the subject intersection. The TWSC methodology estimates the average control delay for each minor-street movement (or shared movement) as well as major-street left-turns and determines the LOS for each constrained movement. It should be noted that LOS is not defined for the overall TWSC intersection because major-street movements with no delays typically result in a weighted average delay that is extremely low. Average control delay for any particular movement is a function of the capacity of the approach and the degree of saturation. The average control delay is measured in seconds per vehicle, and includes delay due to deceleration to a stop at the back of the queue from free-flow speed, move-up time within the queue, stopped delay at the front of the queue, and delay due to acceleration back to free-flow speed.

As indicated in the attached worksheets the existing conditions/operations in the immediate project vicinity are as follows:

Ocean Avenue/Venice Boulevard Intersection:

Weekday AM Peak Hour: v/c ratio = 0.339, LOS A

Weekday PM Peak Hour: v/c ratio = 0.527, LOS A

Ocean Avenue/Mildred Avenue Intersection:

Weekday AM Peak Hour: *delay* = 14.5 seconds, LOS B

Weekday PM Peak Hour: *delay* = 11.0 seconds, LOS B

For illustrative and comparative purposes only, the Ocean Avenue/Mildred Avenue intersection was also analyzed employing the CMA methodology using a reduced intersection capacity as defined by LADOT, and the results are as follows:

Ocean Avenue/Mildred Intersection:

Weekday AM Peak Hour: v/c ratio = 0.631, LOS B

Weekday PM Peak Hour: v/c ratio = 0.785, LOS C

Based on the above results, it is concluded that the intersections in the immediate vicinity of the project site are operating at acceptable operating conditions under

¹ Traffic Study Policies and Procedures, City of Los Angeles Department of Transportation, 2013.

² Highway Capacity Manual, 2010, Transportation Research Board, Washington, D.C.

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existing conditions and are expected to continue to operate at acceptable conditions in the future conditions with the nominal peak hour trips expected to be added to the street system by the proposed project, as well as other cumulative development. As reviewed and determined by LADOT, the project is expected to generate a nominal net increase in vehicle trips along Mildred Avenue (i.e., 86 net new daily trips, 7 net new weekday AM peak hour trips, and 9 net new weekday PM peak hour trips).

Project Description/Site Access Scheme

The proposed project consists of the development of a multi-family residential housing complex with a total of 15 dwelling units. The proposed project will include five (5) detached duplex units (i.e., a total of 10 dwelling units) and five (5) single-family detached housing dwelling units. The existing project site driveway located on Washington Way would be closed as part of the proposed project. The site plan for the proposed 522 East Venice Boulevard Residential project, including the location of the project site driveway, is illustrated in *Figure G*.

Access to the proposed project is planned to be provided via a single driveway located at the southeast corner of the project site along Mildred Avenue. Such project access/driveway is in accordance with previous direction received from LADOT on the Vesting Tentative Tract Map (VTTM No. 70870-SL). Condition No. 1 of the department's June 14, 2013 correspondence to the Department of City Planning clearly indicates that, "Driveway and vehicular access to subdivision shall be limited to Mildred Avenue only." A copy of the June 14, 2013 letter from LADOT is attached for reference.

The driveway is planned to accommodate full access (i.e., both left-turn and rightturn ingress and egress traffic movements). Attached to this memorandum is a copy of the approved site access, circulation and driveway plan associated with the proposed project. The plan was reviewed and approved by the Department on March 12, 2014 through the Westchester office of LADOT. The driveway location, width and design were determined to be in accordance with City standards. A copy of the plan showing LADOT approval of the project site driveway is attached for reference.

Review of the Proposed Project Driveway Location/Circulation

In addition to LADOT's approval, LLG has reviewed in detail the location of the project driveway on Mildred Avenue. The driveway is located along the southerly property frontage at the southeast corner of the project site. The planned driveway location aligns well with Ocean Court (which "T's" into Mildred Avenue) and essentially forms the north leg of this intersection, and is much preferred over a driveway located any closer to the Ocean Avenue intersection. LLG concurs with LADOT's condition of approval regarding the project site access and driveway location. LLG does not recommend maintaining the existing access to/from the site as the existing driveway is located on a curved portion of Venice Boulevard (i.e.,

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located at a point of transition between eastbound Venice Boulevard and Washington Way) and motorists' sight distance at the proposed driveway location would be improved. Further, there is existing signage on Venice Boulevard facing eastbound motorists warning right-turn traffic at Washington Way (i.e., where the existing site driveway is located) to watch for pedestrians.

As it relates to Mildred Avenue, the project Applicant is required that prior to recordation of the final map either the following improvements must be constructed or be suitably guaranteed:

"a. Improve Mildred Avenue being dedicated and adjoining the subdivision by the construction of new concrete curb, concrete gutter and an 8-foot concrete sidewalk with tree wells including any necessary removal and construction of existing improvements including removal of all encroachments (block walls, wire fences, shrubs, etc.)".

This results in a 7-foot dedication from Kalnel's property which completes the Cityrequired half-width right-of-way of 27 feet. The additional dedication from the Applicant's property, the removal of the existing walls, fences and shrubs, and the construction of the sidewalk along the Mildred Avenue project frontage will improve sight lines in the project vicinity and provide safe circulation in the immediate vicinity of the project site. Pedestrians walking within the roadway width due to the lack of such walkway will be eliminated.

Review of Available Accident Data Records

A review was conducted to determine the number and types of traffic accidents that have occurred in the vicinity of the Ocean Avenue/Mildred Avenue and South Venice Boulevard/Ocean Avenue intersections. Traffic accident data were obtained from the LADOT Traffic Control Records Division for the most recent reporting period (i.e., June 2007 through May 2012). Based on information provided by LADOT staff, one accident has been reported at the Ocean Avenue/Mildred Avenue during the most recent 12-month reporting period (i.e., June 1, 2011 to May 31, 2012). No accidents were reported at the Ocean Avenue/Mildred Avenue during the next previous 12month reporting period (i.e., June 1, 2010 to May 31, 2011). It is important to note that the reported accident involved a bicyclist traveling on the wrong side of the road.

For the South Venice Boulevard/Ocean Avenue intersection, two accidents have been reported during the most recent 12-month reporting period (i.e., June 1, 2011 to May 31, 2012). One accident was reported at the South Venice Boulevard/Ocean Avenue intersection during the next previous 12 to 24 month reporting period (i.e., June 1, 2010 to May 31, 2011). These three accidents involved a bicyclist traveling on the wrong side of the road, a motorist driving under the influence, and a motorist

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traveling too closely. The LADOT collision summary reports for both intersections are included in the *Appendix*.

The number of accidents near the subject intersections does not exceed three or more accidents within a 12-month period, which is the standard LADOT threshold (i.e., Manual of Policies and Procedures No. 353) for Collision Experience Warrant (Warrant No. 7) for installation of traffic control measures (i.e., traffic signal) at an intersection. In addition, the types of accidents near the subject intersections do not indicate unusual conditions that would require the implementation of correctional measures. Therefore, the accident data does not reveal an accident pattern/problem in the vicinity of the proposed project.

Summary

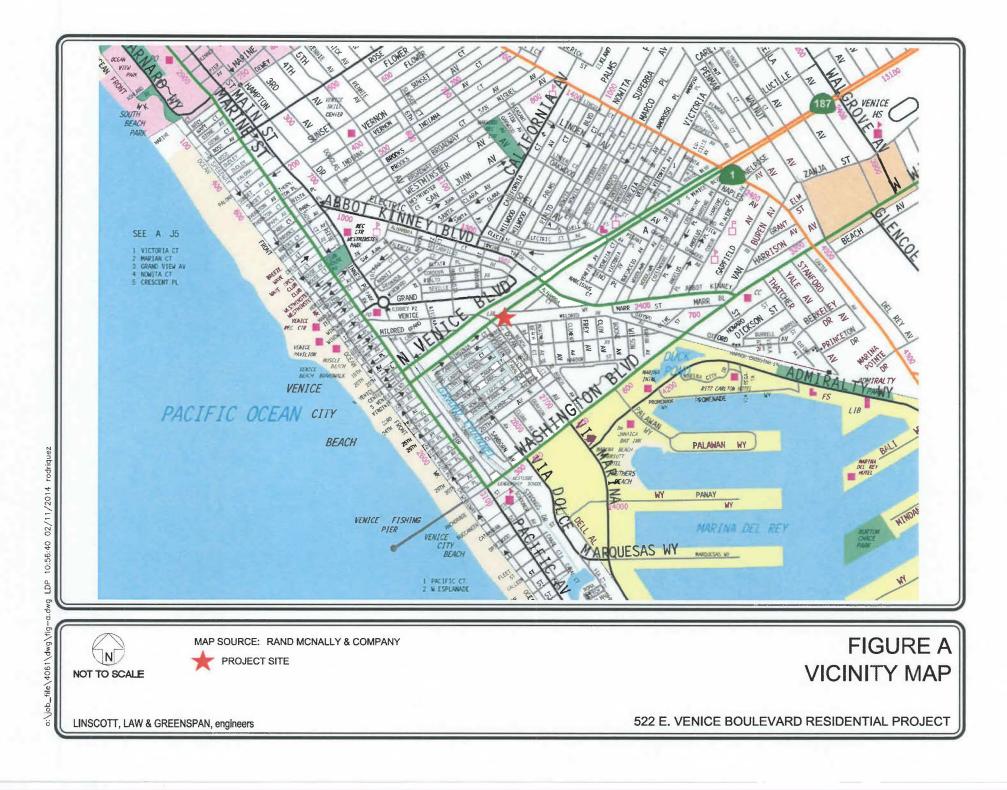
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Based on a review of the existing traffic, pedestrian, and bicycle volumes, existing and project future operating conditions in the immediate vicinity of the project site, review of available accident records and the review and approval of the project driveway from LADOT, no significant safety concerns are noted due to the location of the driveway and nominal trips to be added by the project. The dedication of an additional 7-foot strip of land along the Mildred Avenue project frontage will provide the area needed such that the continuation of a formal 8-foot wide sidewalk can occur. Shrubs and fences that interfere with sight lines along Mildred Avenue will be removed. This is expected to significantly enhance pedestrian safety in the vicinity of the project. A copy of this review will also be provided to LADOT for their files.

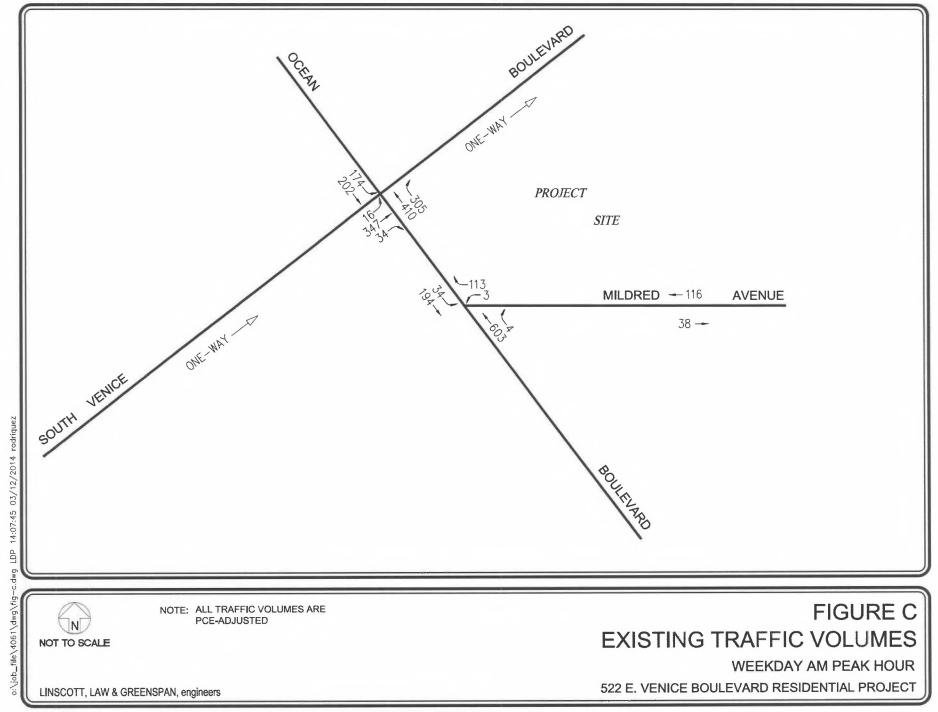
Please feel free to call us at 626-796-2322 with any questions or comments regarding this review.

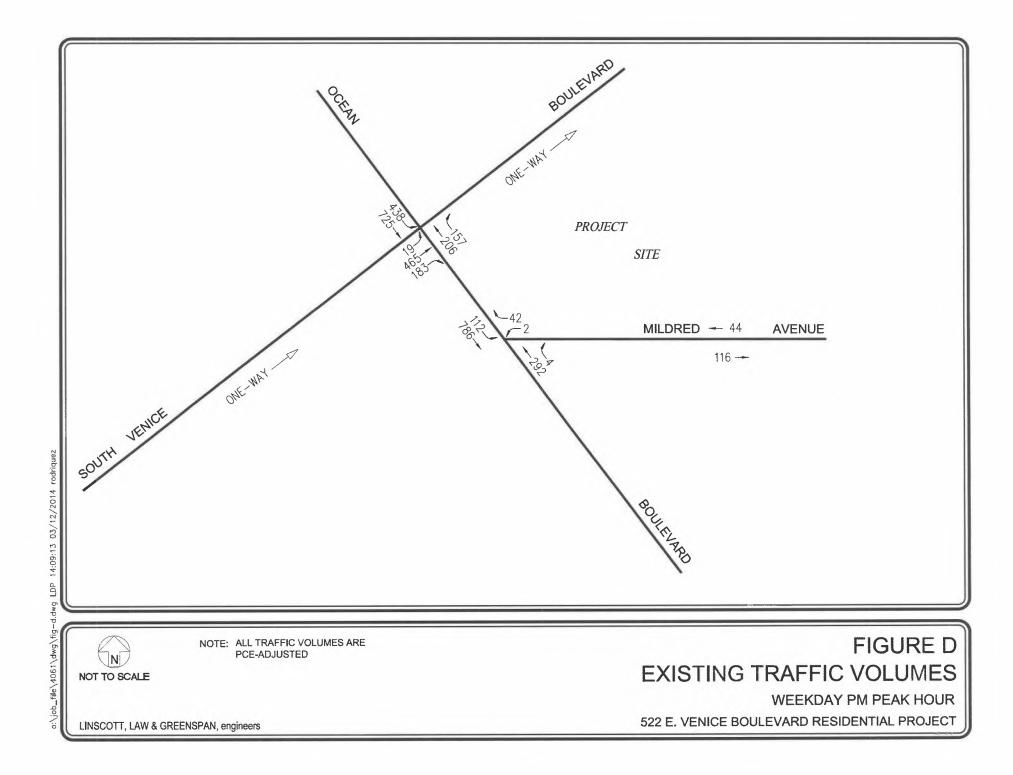
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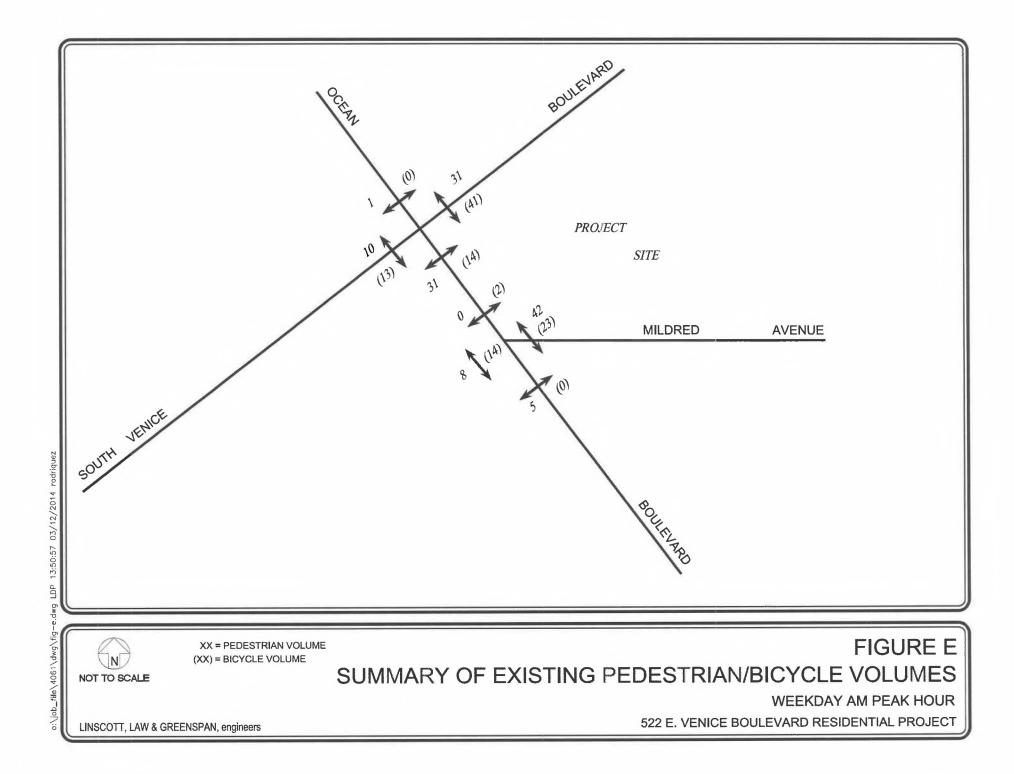
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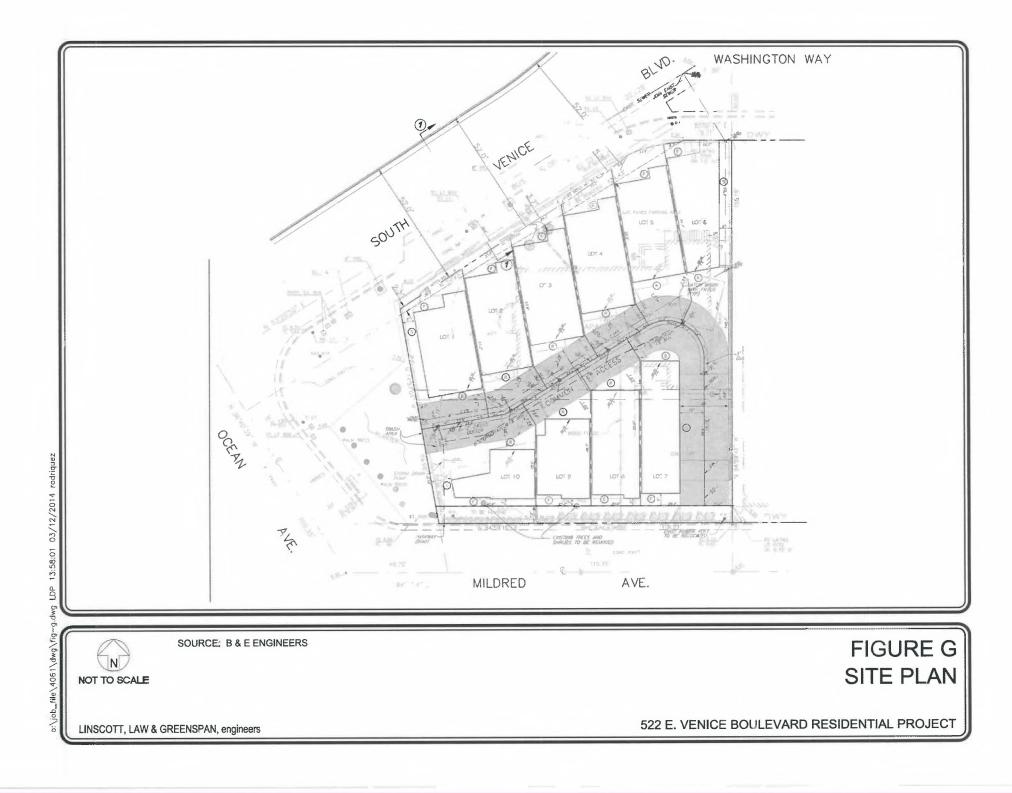








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MANUAL INTERSECTION TRAFFIC COUNTS

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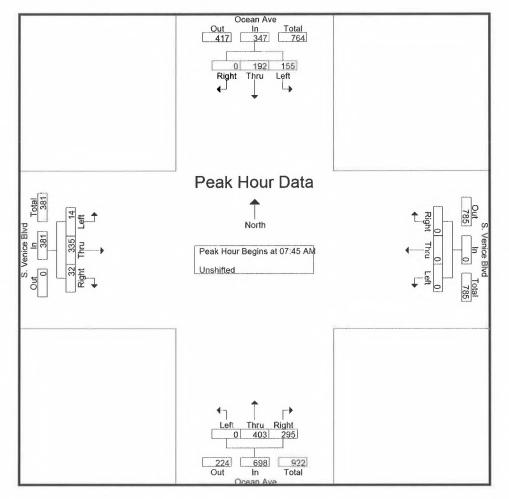
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316	8	78	2	71	101	0	0	0	0	0	30	26	07:30 AM
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361	14	101	2	60	96	0	0	0	0	0	49	39	08:45 AM
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463	17	119	3	38	41	0	0	0	0	0	156	89	04:15 PM
481	27	105	3	32	43	0	0	0	0	0	169	102	04:30 PM
506	29	106	3	44	37	0	0	0	0	0	176		04:45 PM
1890	86	427	18	160	164	0	0	0	0	0	650	385	Total
489	34	80	5	34	37	0	0	0	0	0	196	103	05:00 PM
492	42	106	4	33	49	0	0	0	0	0	169	89	05:15 PM
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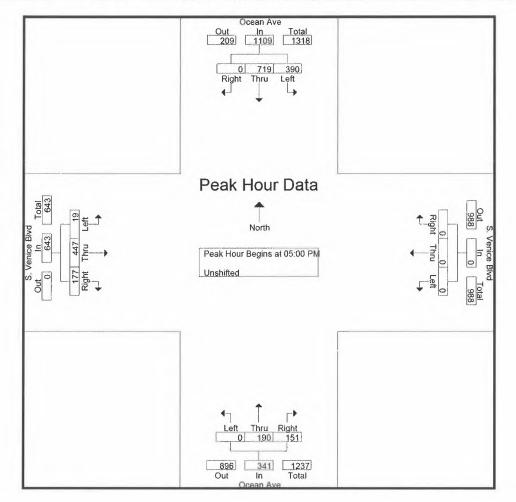
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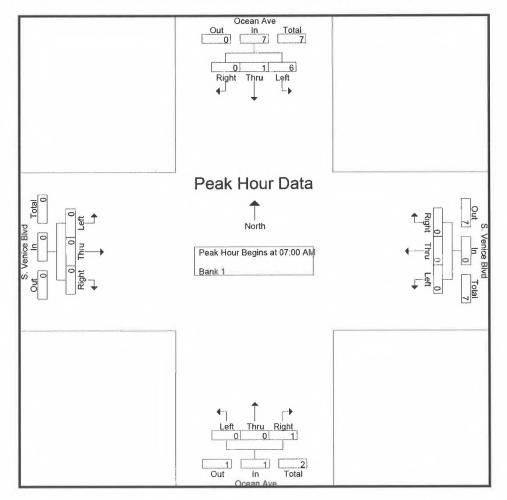


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07:45 AM	2	0	0	0	0	0	0	0	1	0	0	0	
Total	6	1	0	0	0	0	0	0	1	0	0	0	8
08:15 AM	2	0	0	0	0	0	0	0	0	0	0	0	2
08:30 AM	1	0	0	0	0	0	0	0	0	0	0	0	1
08:45 AM	2	0	0	0	0	0	0	1	0	0	0	0	2
Total	5	0	0	0	0	0	0	1	0	0	0	0	(
09:00 AM	1	0	0	0	0	0	0	1	0	0	0	0	2
09:15 AM	1	0	0	0	0	0	0	0	0	0	0	0	1
09:30 AM	1	0	0	0	0	0	0	0	0	0	0	0	1
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03:30 PM	4	0	0	0	0	0	0	0	1	0	0	0	
03:45 PM	3	1	0	0	0	0	0	0	0	0	1	0	
Total	15	1	0	0	0	0	0	0	1	0	1	1	19
04:00 PM	3	0	0	0	0	0	0	0	0	0	0	0	-
04:15 PM	6	0	0	0	0	0	0	1	0	0	0	0	
04:30 PM	2	0	0	0	0	0	0	0	0	0	0	0	2
04:45 PM	4	0	0	0	0	0	0	0	0	0	0	0	
Total	15	0	0	0	0	0	0	1	0	0	0	0	10
05:00 PM	3	0	0	0	0	0	0	1	0	0	1	0	
05:15 PM	4	0	0	0	0	0	0	0	0	0	0	0	4
05:30 PM	2	0	0	0	0	0	0	0	0	0	0	0	1
05:45 PM	2	0	0	0	0	0	0	0	0	0	0	0	
Total	11	0	0	0	0	0	0	1	0	0	1	0	13
Grand Total	56	2	0	0	0	0	0	4	2	0	3	1	68
Appreh %	96.6	3.4	0	0	0	0	0	66.7	33.3	0	75	25	
Total %	82.4	2.9	0	0	0	0	0	5.9	2.9	0	4.4	1.5	

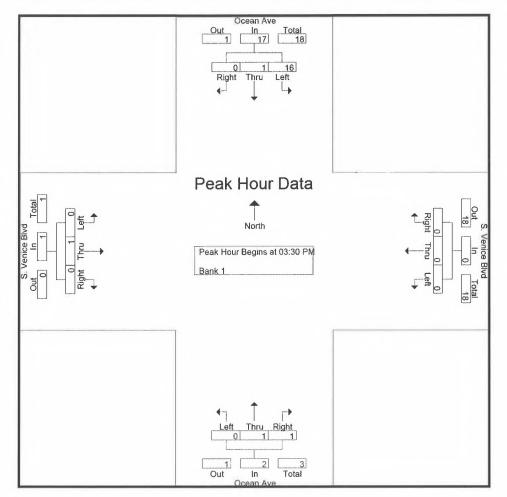
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eak Hour for Enti	ire Interse	ection Be	gins at 01	7:00 AM													
07:00 AM	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
07:15 AM	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
07:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:45 AM	2	0	0	2	0	0	0	0	0	0	1	1	0	0	0	0	3
Total Volume	6	1	0	7	0	0	0	0	0	0	1	1	0	0	0	0	8
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PHF	.750	.250	.000	.875	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000	.667



File Name : SVeniceOcean_Bus Site Code : 00000000 Start Date : 3/6/2014 Page No : 3

		Ocea: Southi	n Ave bound			S. Veni Westl	ce Blvd bound				n Ave bound				ce Blvd ound		
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysi	is From 12	2:00 PM	to 05:45	PM - Peak	1 of 1												
Peak Hour for Enti	ire Interse	ction Be	gins at 03	3:30 PM													
03:30 PM	4	0	0	4	0	0	0	0	0	0	1	1	0	0	0	0	5
03:45 PM	3	1	0	4	0	0	0	0	0	0	0	0	0	1	0	1	5
04:00 PM	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
04:15 PM	6	0	0	6	0	0	0	0	0	1	0	1	0	0	0	0	7
Total Volume	16	1	0	17	0	0	0	0	0	1	1	2	0	1	0	1	20
% App, Total	94.1	5.9	0		0	0	0		0	50	50		0	100	0		
PHF	.667	.250	.000	.708	.000	.000	.000	.000	.000	.250	.250	.500	.000	.250	.000	.250	.714

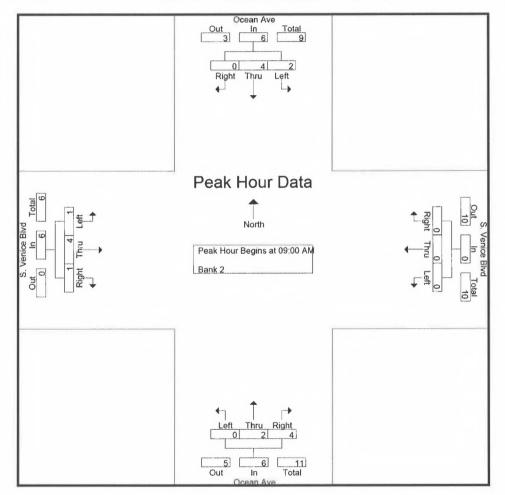


File Name : SVeniceOcean_2Axle Site Code : 00000000 Start Date : 3/6/2014 Page No : 1

							Printed-Ba						
		nice Blvd tbound	Eas		an Ave thbound			nice Blvd stbound			ean Ave thbound		
Int. Tota	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Start Time
	0	1	0	0	0	0	0	0	0	0	0	0	07:15 AM
	0	1	0	0	0	0	0	0	0	0	0	0	Total
	0	0	0	0	0	0	0	0	0	0	1	0	08:00 AM
	1	0	0	1	0	0	0	0	0	0	0	1	08:15 AM
	1	2	0	0	0	0	0	0	0	0	1	0	08:30 AM
	0	2	0	0	0	0	0	0	0	0	3	0	08:45 AM
13	2	4	0	1	0	0	0	0	0	0	5	1	Total
	0	0	1	1	0	0	0	0	0	0	0	0	09:00 AM
	0	2	0	0	0	0	0	0	0	0	0	0	09:15 AM
	1	0	0	1	2	0	0	0	0	0	0	0	09:30 AM
10	0	2	0	2	0	0	0	0	0	Ő	4	2	09:45 AM
1	1	4	1	4	2	0	0	0	0	0	4	2	Total
1	0 0 1 1 2	2 2 3 2 9	0 0 0 0	0 0 1 0	0 0 1 1 2	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	1 2 1 0 4	0 0 0 0	03:00 PM 03:15 PM 03:30 PM 03:45 PM Total
	-				4		0 I	0	0	0 [4	0	Total
	1	1	0	0	1	0	0	0	0	0	1	2	04:00 PM
	0	2	0	1	4	0	0	0	0	0	0	1	04:15 PM
	1	1	0	0	0	0	0	0	0	0	1	0	04:30 PM
	1	2	0	0	2	0	0	0	0	0	0	0	04:45 PM
2	3	6	0	1	7	0	0	0	0	0	2	3	Total
	0	2	0	0	0	0	0	0	0	0	0	2	05:00 PM
	1	1	0	2	2	0	0	0	0	0	0	2	05:15 PM
	1	3	0	0	1	0	0	0	0	0	0	2	05:30 PM
	0	3	0	1	2	0	0	0	0	0	0	0	05:45 PM
2	2	9	0	3	5	0	0	0	0	0	0	6	Total
9	10	33	1	10	16	0	0	0	0	0	15	12	Grand Total
	22.7	75	2.3	38.5	61.5	0	0	0	0	0	55.6	44.4	Apprch %
	10.3	34	1	10.3	16.5	0	0	0	0	0	15.5	12.4	Total %

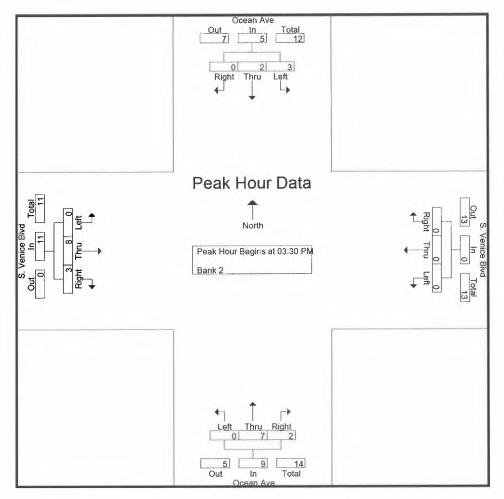
File Name : SVeniceOcean_2Axle Site Code : 00000000 Start Date : 3/6/2014 Page No : 2

		Ocea South	n Ave bound				ce Blvd bound				n Ave bound				ice Blvd bound		
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int Total
Peak Hour Analysi	is From 0	7:00 AM	to 11:45	AM - Peak	1 of 1												
Peak Hour for Enti	ire Interse	ction Bc	gins at 09	0:00 AM													
09:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	2
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
09:30 AM	0	0	0	0	0	0	0	0	0	2	1	3	0	0	1	1	4
09:45 AM	2	4	0	6	0	0	0	0	0	0	2	2	0	2	0	.2	10
Total Volume	2	4	0	6	0	0	0	0	0	2	4	6	1	4	1	6	18
% App. Total	33.3	66.7	0		0	0	0		0	33.3	66.7		16.7	66.7	16,7		
PHF	.250	.250	.000	.250	.000	.000	.000	.000	.000	.250	.500	.500	.250	.500	.250	.750	.450



File Name : SVeniceOcean_2Axle Site Code : 00000000 Start Date : 3/6/2014 Page No : 3

		Ocean	n Ave bound			S. Veni Westl	ce Blvd bound				n Ave bound				ce Blvd bound		
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysi	is From 1	2:00 PM	to 05:45	PM - Peak	1 of 1												
Peak Hour for Enti	re Interse	ction Be	gins at 0.	3:30 PM				12									
03:30 PM	0	1	0	1	0	0	0	0	0	1	1	2	0	3	1	4	7
03:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	2	1	3	4
04:00 PM	2	1	0	3	0	0	0	0	0	1	0	1	0	1	1	2	6
04:15 PM	1	0	0	1	0	0	0	0	0	4	1	5	0	2	0	2	8
Total Volume	3	2	0	5	0	0	0	0	0	7	2	9	0	8	3	11	25
% App. Total	60	40	0		0	0	0		0	77.8	22.2		0	72.7	27.3		
PHF	.375	.500	.000	.417	.000	.000	.000	.000	.000	.438	.500	.450	.000	.667	.750	.688	.781

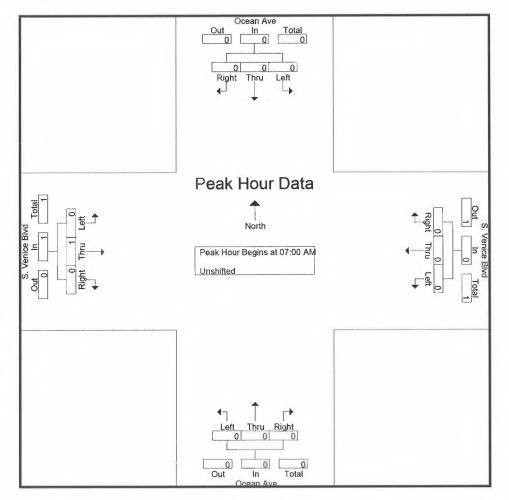


File Name : SVeniceOcean_3Axle Site Code : 00000000 Start Date : 3/6/2014 Page No : 1

						nifted	rinted- Uns	Groups P					
		nice Blvd stbound			an Ave thbound			nice Blvd stbound			ean Ave thbound		
Int. Total	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Start Time
1	0	1	0	0	0	0	0	0	0	0	0	0	07:45 AM
1	0	÷ 1	0	0	0	0	0	0	0	0	0	0	Total
1	0	0	0	0	0	0	0	0	0	o	0	1	04:15 PM
1	0	0	0	0	0	0	0	0	0	0	0	1	Total
2	0 0 0	1 100 50	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	1 100 50	Grand Total Apprch % Total %

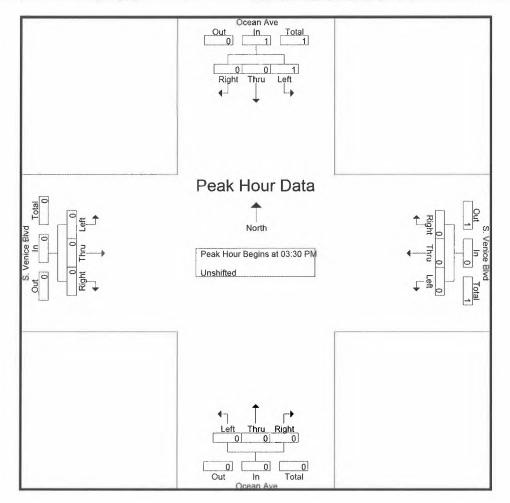
File Name : SVeniceOcean_3Axle Site Code : 00000000 Start Date : 3/6/2014 Page No : 2

			n Ave bound			S. Veni Westl	ce Blvd bound				n Ave bound				ce Blvd ound		
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
eak Hour Analysi	s From 0	7:00 AM	1 to 11:45	AM - Peak	1 of 1												
eak Hour for Enti	re Interse	ction Be	gins at 0'	7:00 AM								1					
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
% App. Total	0	0	0		0	0	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250



File Name : SVeniceOcean_3Axle Site Code : 00000000 Start Date : 3/6/2014 Page No : 3

		Ocean South	n Ave bound				ce Blvd bound				n Ave bound			S. Veni Easth	ce Blvd oound		
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysi	s From 1	2:00 PM	to 05:45	PM - Peak	1 of 1												
Peak Hour for Enti	re Interse	ction Be	gins at 0	3:30 PM													
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
% App. Total	100	0	0		0	0	0		0	0	0		0	0	0		
PHF	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250

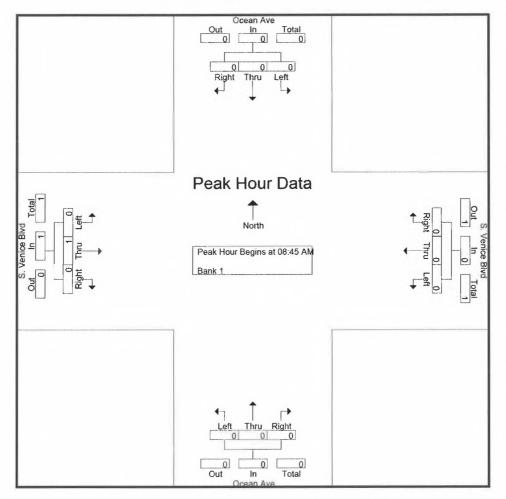


File Name : SVeniceOcean_4Axle Site Code : 00000000 Start Date : 3/6/2014 Page No : 1

	ean Ave		6 \$7.									
	thbound			enice Blvd stbound			ean Ave rthbound			enice Blvd stbound		
Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
0	0	0	0	0	0	0	0	0	0	1	0	1
0	0	0	0	0	0	0	0	0	0	1	0	1
1	0	0	0	0	0	0	0	0	0	0	0	1
1	0	0	0	0	0	0	0	0	0	0	0	1
1	0	0	0	0	0	0	0	0	0	1	0	2
100 50	0 0	0	0 0	0 0	0 0	0 0	0 0	0	0 0	100 50	0	
	0 0 1 1 1 100	0 0 0 0 1 0 1 0 1 0	0 0 0 0 0 0 1 0 0 1 0 0 1 0 0 100 0 0	Left Thru Right Left 0 0 0 0 0 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0	Left Thru Right Left Thru 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 0 0	Left Thru Right Left Thru Right 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0	Left Thru Right Left Thru Right Left 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 100 0 0 0 0 0 0 0	Left Thru Right Left Thru Right Left Thru 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0	Left Thru Right Left	Left Thru Right Left O	Left Thru Right Right	Left Thru Right Left

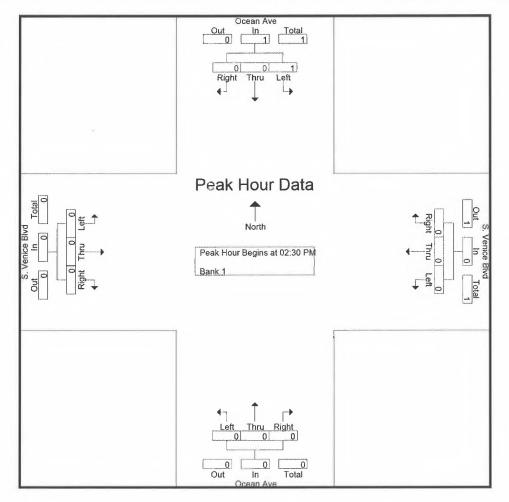
File Name : SVeniceOcean_4Axle Site Code : 00000000 Start Date : 3/6/2014 Page No : 2

			n Ave bound				ce Blvd bound				n Ave bound				ce Blvd bound		
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysi	s From 0	7:00 AM	to 11:45	AM - Peak	1 of 1												
Peak Hour for Enti	re Interse	ction Be	gins at 0	8:45 AM								10					÷
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
% App. Total	0	0	0		0	0	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250



File Name : SVeniceOcean_4Axle Site Code : 00000000 Start Date : 3/6/2014 Page No : 3

		Ocea: South	n Ave bound				ce Blvd bound				n Ave bound				ce Blvd bound		
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysi	s From 12	2:00 PM	to 05:45	PM - Peak	l of l												
Peak Hour for Enti	re Interse	ction Be	gins at 02	2:30 PM													
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
% App. Total	100	0	0		0	0	0		0	0	0		0	0	0		
PHF	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250

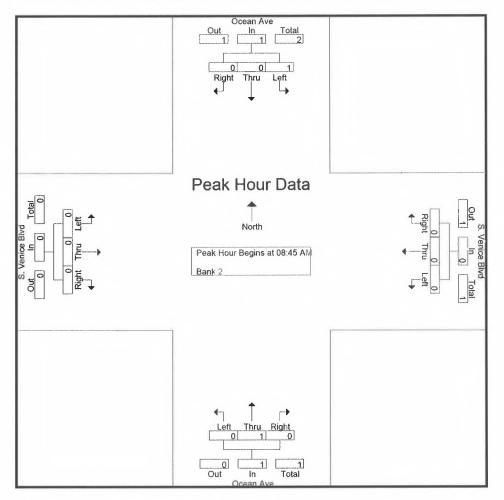


File Name : SVeniceOcean_5+Axle Site Code : 00000000 Start Date : 3/6/2014 Page No : 1

						nk 2	Printed- Ba	Groups					
		nice Blvd tbound			ean Ave thbound			nice Blvd stbound			ean Ave hbound		
Int. Total	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Start Time
1	0	0	0	0	0	0	0	0	0	0	0	1	07:15 AM
1	0	0	0	0	0	0	0	0	0	0	0	1	Total
1	0	0	0	0	0	0	0	0	0	0	0	1	09:00 AM
1	0	0	0	0	1	0	0	0	0	0	0	0	09:30 AM
2	0	0	0	0	1	0	0	0	0	0	0	1	Total
1	0	. 0	0	0	0	0	0	0	0	0	0	1	04:15 PM
1	0	0	0	0	0	0	0	0	0	0	0	1	04:45 PM
2	0	0	0	0	0	0	0	0	0	0	0	2	Total
5	0	0	0	0	1	0	0	0	0	0	0	4	Grand Total
	0	0	0	0	100	0	0	0	0	0	0	100	Apprch %
	0	0	0	0	20	0	0	0	0	0	0	80	Total %

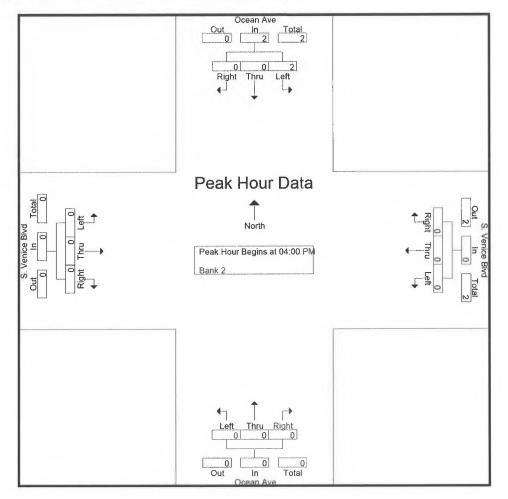
File Name : SVeniceOcean_5+Axle Site Code : 00000000 Start Date : 3/6/2014 Page No : 2

		Ocea South	n Ave bound				ce Blvd bound				n Ave bound				ce Blvd oound		
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
eak Hour Analysi	s From 0	7:00 AM	to 11:45	AM - Peak	1 of 1												
Peak Hour for Enti	re Interse	ction Be	gins at 08	3:45 AM												1.1	
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Total Volume	1	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
% App. Total	100	0	0		0	0	0		0	100	0		0	0	0		
PHF	.250	.000	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.500



File Name : SVeniceOcean_5+Axle Site Code : 00000000 Start Date : 3/6/2014 Page No : 3

			n Ave bound				ce Blvd bound				n Ave bound				ce Blvd bound		
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysi	s From 1	2:00 PM	to 05:45	PM - Peak	l of l												
Peak Hour for Enti	re Interse	ction Be	gins at 04	4:00 PM													
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
% App. Total	100	0	0		0	0	0		0	0	0		0	0	0		
PHF	.500	.000	.000	.500	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500

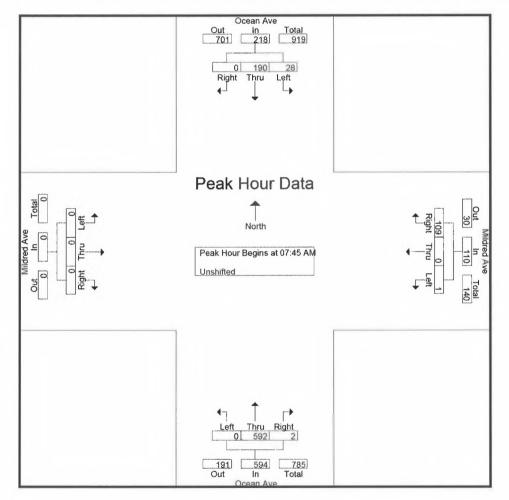


File Name : OceanMildred Site Code : 00000000 Start Date : 3/6/2014 Page No : 1

						hifted	rinted- Uns	Crowne P					
		ired Ave tbound	Eas		ean Ave thbound	Oc Noi	Inter- Chis	dred Ave stbound			ean Ave thbound		
Int. Tota	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Start Time
122	0	0	0	1	74	0	16	0	1	0	26	4	07:00 AM
174	0	0	0	0	120	0	19	0	1	0	31	3	07:15 AM
200	0	0	0	0	147	0	22	0	1	0	31	5	07:30 AM
253		0	0	0	173	0	23	0	0	0	50	6	07:45 AM
754	0	0	0	1	514	0	80	0	3	0	138	18	Total
21:	0	0	0	0	133	0	30	0	0	0	46	6	08:00 AM
23:	0	0	0	2	149	0	28	0	1	0	49	6	08:15 AM
220	0	0	0	0	137	0	28	0	0	0	45	10	08:30 AM
22	0	0	0	1	129	0	29	0	2	0	53	8	08:45 AM
893	0	0	0	3	548	0	115	0	3	0	193	30	Total
21:	0	0	0	1	127	0	23	0	1	0	54	9	09:00 AM
18	0	0	0	1	112	0	11	0	0	0	54	10	09:15 AM
16	0	0	0	1	93	0	14	0	1	0	48	10	09:30 AM
174	0	0	0	0	89	0	11	0	0	0	68	6	09:45 AM
74	0	0	0	3	421	0	59	0	2	0	224	35	Total
229 19 23	0 0 0	0 0 0	0 0 0	2 0 0	52 64 69	0 0 0	11 13 14	0 0 0	3 1 0	0 0 0	141 104 135	20 9 20	03:00 PM 03:15 PM 03:30 PM
25	0	Ő	Ő	ĩ	73	0	11	0	0	0	135	19	03:45 PM
90	0	0	0	3	258	0	49	0	4	0	527	68	Total
24	0	0	0	0	77	0	10	0	0	0	144	17	04:00 PM
24	0	0	0	1	67	0	12	0	0	0	150	18	04:15 PM
27	0	0	0	1	62	0	14	0	1	0	177	22	04:30 PM
28	0	0	0	2	66	0	13	0	0	0	180	25	04:45 PM
1059	0	0	0	4	272	0	49	0	1	0	651	82	Total
30	0	0	0	0	62	0	10	0	0	0	200	29	05:00 PM
29	0	0	0	0	75	0	9	0	1	0	185	26	05:15 PM
31	0	0	0	2	79	0	9	0	0	0	199	30	05:30 PM
31	0	0	0	2	74	0	14	0	1	0	200	27	05:45 PM
1234	0	0	0	4	290	0	42	0	2	0	784	112	Total
559	0	0	0	18	2303	0	394	0	15	0	2517	345	Grand Total
	0	0	0	0.8	99.2	0	96.3	0	3.7	0	87.9	12.1	Appreh %
	0	0	0	0.3	41.2	0	7	0	0.3	0	45	6.2	Total %

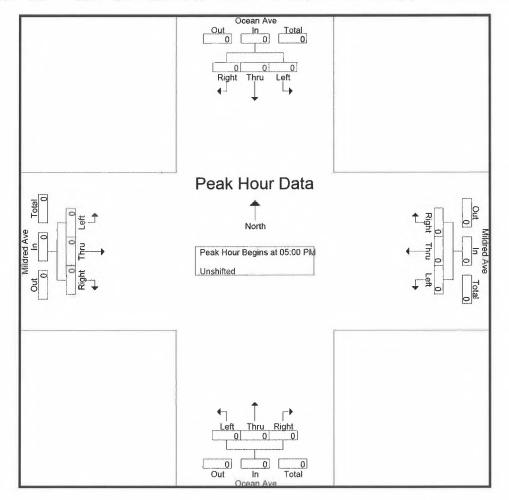
File Name	: OceanMildred
Site Code	: 00000000
Start Date	: 3/6/2014
Page No	:2

		Ocea South	n Ave bound				ed Ave				n Ave bound				ed Ave		
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
eak Hour Analysi	s From 0	7:00 AM	to 11:45	AM - Peak	1 of 1												
eak Hour for Enti	re Interse	ction Be	gins at 0'	7:45 AM				10									
07:45 AM	6	50	0	56	0	0	23	23	0	173	0	173	0	0	0	0	252
08:00 AM	6	46	0	52	0	0	30	30	0	133	0	133	0	0	0	0	215
08:15 AM	6	49	0	55	1	0	28	29	0	149	2	151	0	0	0	0	235
08:30 AM	10	45	0	55	0	0	28	28	0	137	0	137	0	0	0	0	220
Total Volume	28	190	0	218	1	0	109	110	0	592	2	594	0	0	0	0	922
% App. Total	12.8	87.2	0		0.9	0	99.1		0	99.7	0.3		0	0	0		
PHF	.700	.950	.000	.973	.250	.000	.908	.917	.000	.855	.250	.858	.000	.000	.000	.000	.915



File Name : OceanMildred Site Code : 00000000 Start Date : 3/6/2014 Page No : 3

Start Time	Ocean Ave Southbound				Mildred Ave Westbound				Ocean Ave Northbound				Mildred Ave Eastbound				
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysi	s From 1	2:00 PM	to 05:45	PM - Peak	l of 1												
Peak Hour for Entit	ire Interse	ction Be	gins at 0	5:00 PM													
05:00 PM	29	200	0	229	0	0	10	10	0	62	0	62	0	0	0	0	301
05:15 PM	26	185	0	211	1	0	9	10	0	75	0	75	0	0	0	0	296
05:30 PM	30	199	0	229	0	0	9	9	0	79	2	81	0	0	0	0	319
05:45 PM	27	200	0	227	1	0	14	15	0	74	2	76	0	0	0	0	318
Total Volume	112	784	0	896	2	0	42	44	0	290	4	294	0	0	0	0	1234
% App. Total	12.5	87.5	0		4.5	0	95.5		0	98.6	1.4		0	0	0		
PHF	.933	.980	.000	.978	.500	.000	.750	.733	.000	.918	.500	.907	.000	.000	.000	.000	.967

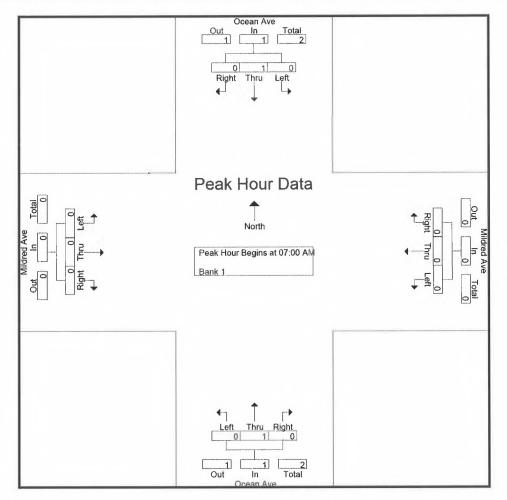


File Name : OceanMildred_Bus Site Code : 00000000 Start Date : 3/6/2014 Page No : 1

	Groups Printed- Bank 1												
		ean Ave thbound		Mildred Ave Westbound			Ocean Ave Northbound			Mildred Ave Eastbound			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	0	0	0	0	0	1	0	0	0	0	1
Total	0	1	0	0	0	0	0	- 1	0	0	0	0	2
08:45 AM	0	0	0	0	0	0	0	1	0	0	0	0	1
Total	0	0	0	0	0	- 0	0	1	0	0	0	0	1
09:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	1
Total	0	0	0	0	0	0	0	1	0	0	0	0	1
03:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
03:30 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
03:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	2	0	0	0	0	0	1	0	0	0	0	3
04:15 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
Total	0	0	0]	0	0	0	0	1	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	ı	0	0	0	0	1
Total	0	0	0	0	0	0	0	1	0	0	0	0	1
Grand Total	0	3	0	0	0	0	0	6	0	0	0	0	9
Apprch %	0	100	0	0	0	0	0	100	0	0	0	0	
Total %	0	33.3	0	0	0	0	0	66.7	0	0	0	0	

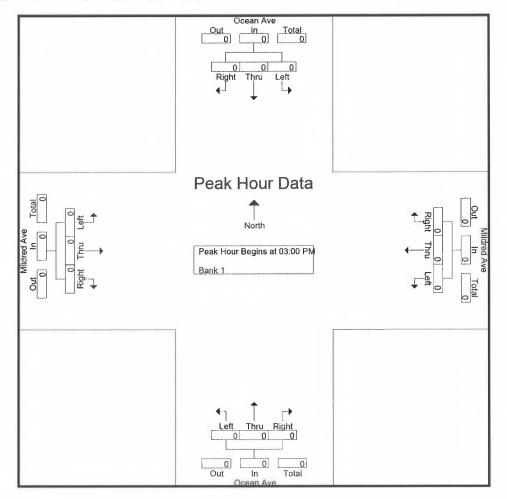
File Name : OceanMildred_Bus Site Code : 00000000 Start Date : 3/6/2014 Page No : 2

		Ocean South	n Ave bound				ed Ave				n Ave bound				ed Ave		
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
eak Hour Analysi	s From 0'	7:00 AM	to 11:45	AM - Peak	1 of 1												
eak Hour for Enti	re Interse	ction Be	gins at 0'	7:00 AM													
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Total Volume	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.000	.250	.000	,000	.000	.000	.500



File Name : OceanMildred_Bus Site Code : 00000000 Start Date : 3/6/2014 Page No : 3

		Ocea South	n Ave bound				ed Ave				n Ave bound		-		ed Ave		
Start Time	Left	ft Thru Right App. Total m 12:00 PM to 05:45 PM - Peak ersection Begins at 03:00 PM		App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysi	s From 12	2:00 PM	to 05:45	PM - Peak	1 of 1												
Peak Hour for Enti	re Interse	ction Be	gins at 03	3:00 PM													
03:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
03:45 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	2	0	2	0	0	0	0	0	1	0	1	0	0	0	0	3
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.500	.000	.500	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.750

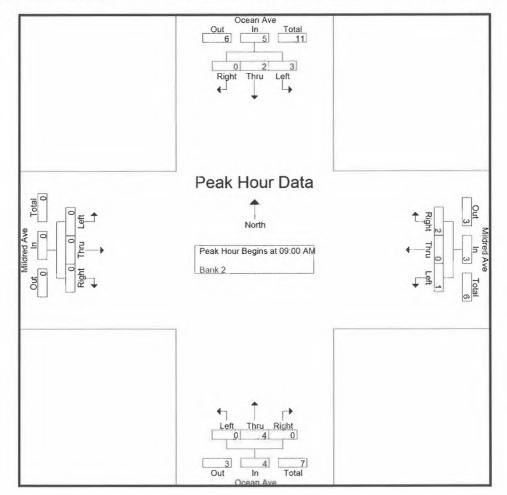


File Name : OceanMildred_2Axle Site Code : 00000000 Start Date : 3/6/2014 Page No : 1

							Printed- Ba						
		lred Ave tbound			ean Ave thbound			dred Ave stbound			ean Ave thbound		
Int. Tota	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Start Time
	0	0	0	0	0	0	0	0	1	0	0	0	07:00 AM
	0	0	0	0	0	0	0	0	1	0	0	0	Total
	0	0	0	0	0	0	0	0	0	0	1	0	08:00 AM
	0	0	0	0	1	0	0	0	0	0	1	0	08:15 AM
	0	0	0	0	0	0	0	0	0	0	1	1	08:30 AM
	0	0	0	0	0	0	0	0	1	0	3	0	08:45 AM
	0	0	0	0	1	0	0	0	1	0	6	1	Total
	0	0	0	0	0	0	1	0	0	0	0	0	09:00 AM
	0	0	0	0	3	0	0	0	1	0	0	1	09:30 AM
	0	0	0	0	1	0	1	0	0	0	2	2	09:45 AM
1	0	0	0	0	4	0	2	0	1	0	2	3	Total
1	0 0 0 0	0 0 0 0	0 0 0 0	0 0 1 0	0 2 1 1 4	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0 0	0 0 0 0	1 1 1 1 4	0 1 1 0 2	03:00 PM 03:15 PM 03:30 PM 03:45 PM Total
	0	0	0	0	3	0	2	0	0	0	2	0	04:00 PM
	0 I	v	v	V I	5	0	4	0	0	U I	4	U	04.001111
	1									1			Y.
	0	0	0	0	1	0	1	0	0	0	2	0	04:30 PM
	0	0	0	0	0	0	0	0	0	0	0	1	04:30 PM 04:45 PM
1													
1	0	0 0 0	0 0 0	0 0 0	0 4 3	0 0 0	0 3 1	0 0 0	0 0	0 0 0	0 4 0	1 1 0	04:45 PM Total 05:00 PM
1	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 4 3 0	0 0 0 0	0 3 1 1	0 0 0 0	0 0 0 0	0 0 0 0	0 4	1	04:45 PM Total 05:00 PM 05:15 PM
1	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 4 3 0 1	0 0 0 0 0	0 3 1 1 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 4 0 0 1	1 1 0 1 0	04:45 PM Total 05:00 PM 05:15 PM 05:30 PM
	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 4 3 0 1 3	0 0 0 0 0 0	0 3 1 1 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 4 0 0	1 0 1 0 0	04:45 PM Total 05:00 PM 05:15 PM 05:30 PM 05:45 PM
	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 4 3 0 1	0 0 0 0 0	0 3 1 1 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 4 0 0 1	1 1 0 1 0	04:45 PM Total 05:00 PM 05:15 PM 05:30 PM
]	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0 1	0 4 3 0 1 3 7 20	0 0 0 0 0 0 0 0	0 3 1 1 0 0 2 7	0 0 0 0 0 0 0	0 0 0 0 0 0 0 3	0 0 0 0 0 0 0 0	0 4 0 0 1 0 1 1 17	1 0 1 0 0 1 8	04:45 PM Total 05:00 PM 05:15 PM 05:30 PM 05:45 PM Total Grand Total
1	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 4 3 0 1 3 7	0 0 0 0 0 0 0	0 3 1 1 0 0 2	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 4 0 0 1 0 1	1 0 1 0 0 0	04:45 PM Total 05:00 PM 05:15 PM 05:30 PM 05:45 PM Total

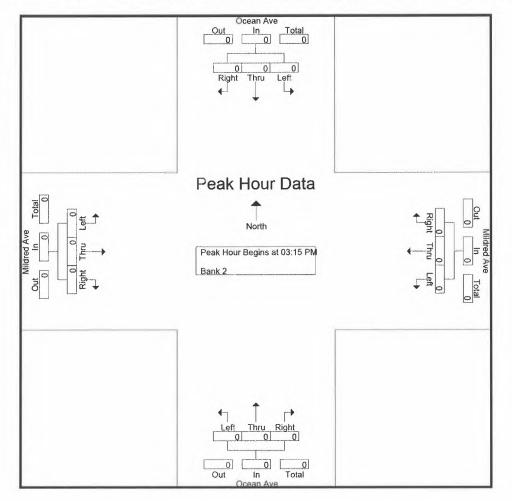
File Name : OceanMildred_2Axle Site Code : 00000000 Start Date : 3/6/2014 Page No : 2

		Ocea South	n Ave bound				ed Ave				n Ave bound				ed Ave	1	
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysi	s From 0	7:00 AM	to 11:45	AM - Peak	1 of 1												
Peak Hour for Entit	re Interse	ction Be	gins at 09	0:00 AM													
09:00 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	C
09:30 AM	1	0	0	1	1	0	0	1	0	3	0	3	0	0	0	0	5
09:45 AM	2	2	0	4	0	.0	1	1	0	1	0	1	0	0	0	0	(
Total Volume	3	2	0	5	1	0	2	3	0	4	0	4	0	0	0	0	12
% App. Total	60	40	0		33.3	0	66.7		0	100	0		0	0	0		
PHF	.375	.250	.000	.313	.250	.000	.500	,750	.000	.333	.000	.333	.000	.000	.000	.000	.500



File Name : OceanMildred_2Axle Site Code : 00000000 Start Date : 3/6/2014 Page No : 3

		Ocea South	n Ave bound				ed Ave				n Ave bound				ed Ave		
Stari Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Lefi	Thru	Right	App. Total	Int. Total
Peak Hour Analysi	s From 1	2:00 PM	to 05:45	PM - Peak	l of 1												
Peak Hour for Enti	re Interse	ction Be	gins at 0.	3:15 PM													
03:15 PM	1	1	0	2	0	0	0	0	0	2	0	2	0	0	0	0	4
03:30 PM	1	1	0	2	0	0	0	0	0	1	1	2	0	0	0	0	4
03:45 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
04:00 PM	0	2	0	2	0	0	2	2	0	3	0	3	0	0	0	0	7
Total Volume	2	5	0	7	0	0	2	2	0	7	1	8	0	0	0	0	17
% App. Total	28.6	71.4	0		0	0	100		0	87.5	12.5		0	0	0		
PHF	.500	.625	.000	.875	.000	.000	.250	.250	.000	.583	.250	.667	.000	.000	.000	.000	.607

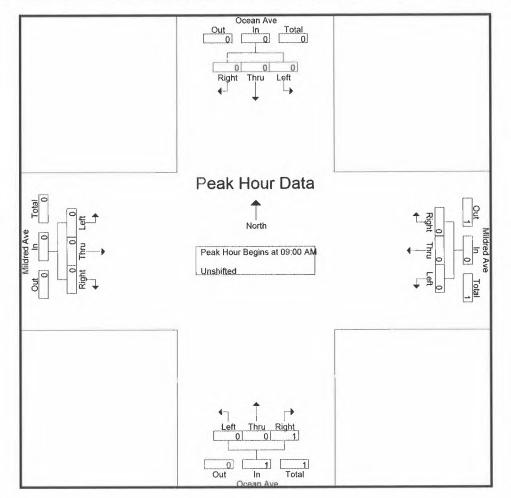


File Name : OceanMildred_3Axle Site Code : 00000000 Start Date : 3/6/2014 Page No : 1

						hifted	rinted-Uns	Groups P					
		dred Ave stbound			ean Ave thbound			dred Ave stbound			ean Ave thbound		
Int. Tot	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Start Time
	0	0	0	1	0	0	0	0	0	0	0	0	09:45 AM
	0	0	0	1	0	0	0	0	0	0	0	0	Total
	0	0	0	1	0	0	0	0	0	0	0	0	Grand Total
	0	0	0	100	0	0	0	Õ	0	0	Ő	0	Apprch %
	0	0	0	100	0	0	0	0	0	0	0	0	Total %

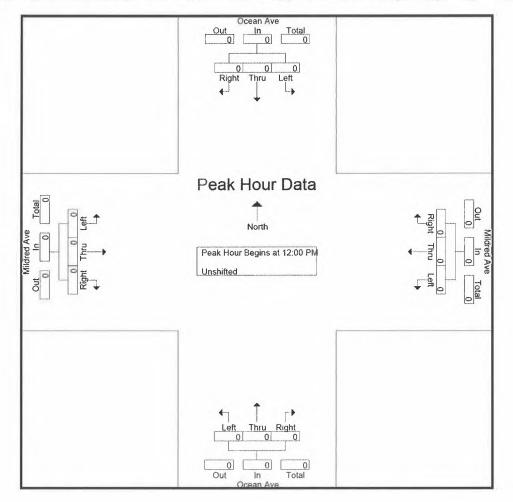
File Name : OceanMildred_3Axle Site Code : 00000000 Start Date : 3/6/2014 Page No : 2

		Ocean South					ed Ave				n Ave bound				ed Ave		
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysi	s From 0	7:00 AM	to 11:45	AM - Peak	1 of 1												
Peak Hour for Enti	re Interse	ction Beg	gins at 09	0:00 AM													
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
% App. Total	0	0	0		0	0	0		0	0	100		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000	.250



File Name : OceanMildred_3Axle Site Code : 00000000 Start Date : 3/6/2014 Page No : 3

		Ocea: South	n Ave bound				ed Ave				n Ave bound				ed Ave		
Start Time	Left			App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	I.eft	Thru	Right	App. Total	Int. Total
Peak Hour Analysi	s From 1:	2:00 PM	to 05:45	PM - Peak	l of l												
Peak Hour for Enti	re Interse	ction Be	gins at 12	2:00 PM													
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	,000	.000	.000	.000	.000	.000	.000	.000

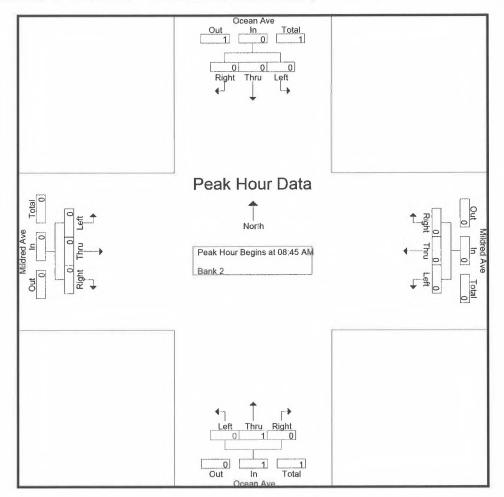


File Name : OceanMildred_5+Axle Site Code : 00000000 Start Date : 3/6/2014 Page No : 1

					Groups	Printed- Ba	nnk 2						
		ean Ave thbound			dred Ave			cean Ave			ldred Ave stbound		
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
09:30 AM	0	0	0	0	0	0	0	1	0	0	0	0	1
Total	0	0	0	0	0	0	0	1	0	0	0	0	1
Grand Total	0	0	0	0	0	0	0	1	0	0	0	0	1
Appreh %	0	0	0	0	0	0	0	100	0	0	0	0	
Total %	0	0	0	0	0	0	0	100	0	0	0	0	

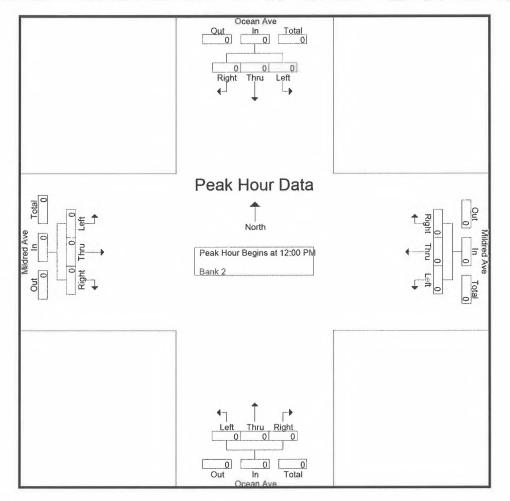
File Name : OceanMildred_5+Axle Site Code : 00000000 Start Date : 3/6/2014 Page No : 2

		Ocea South	n Ave bound				ed Ave				n Ave bound				ed Ave		
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysi	s From 0	7:00 AM	to 11:45	AM - Peak	1 of 1												
eak Hour for Enti	re Interse	ction Be	gins at 08	3:45 AM													
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
% App. Total	0	0	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.000	.000	.000	.000	,000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.250



File Name : OceanMildred_5+Axle Site Code : 00000000 Start Date : 3/6/2014 Page No : 3

		Ocea: South	n Ave bound				ed Ave				n Ave bound				ed Ave		
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App, Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysi	s From 12	2:00 PM	to 05:45	PM - Peak	1 of 1												
Peak Hour for Enti	re Interse	ction Be	gins at 12	2:00 PM													
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0		0	0	0		0	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



24-HOUR TRAFFIC COUNT

LINSCOTT, LAW & GREENSPAN, engineers

LLG Ref. 1-14-4061-1 522 E, Venice Boulevard Residential Project

Page 1

CITY TRAFFIC COUNTERS 626.991.7522 www.ctcounters.com

Site Code: 00000000178 Station ID: Mildred Ave E/O Ocean Ave Latitude: 0' 0.000 Undefined

Start	05-Mar-14		East		Vest		nbined	06-Mar-		East		West	Combi	
Time	Wed	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Thu	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		6	16	0	12	6	28		2	16	2	10	4	2
12:15		1	29	1	16	2	45		0	13	0	10	0	:
12:30		4	17	0	14	4	31		4	27	1	10	5	;
12:45		4	21	0	17	4	38		1	19	1	9	2	
01:00		2	12	0	14	2	26		1	21	0	9	1	;
01:15		2	15	1	15	3	30		1	20	0	5	1	
01:30		0	16	0	15	0	31		2	17	0	10	2	
01:45		3	25	0	19	3	44		3	15	0	16	3	
02:00		1	18	0	13	1	31		1	23	0	6	1	
02:15		0	20	0	16	0	36		0	15	0	6	0	
02:30		Ő	26	Ő	9	0	35		Ő	27	0	6	0	
02:45		0	14	0	10	0	24		1	24	0	12	1	
03:00		3	27	0	8	3	35		1	22	Ő	12	1	
03:15		0	20	0	18	0	38		2	15	0	8	2	
03:30		0	20	0	16	0	40		0	23	0	8	0	
		1		0		1				18	0	7	0	
03:45			21	-	10		31		0					
04:00		1	22	0	12	1	34		2	24	0	12	2	
04:15		0	29	0	17	0	46		0	13	0	11	0	
04:30		0	38	1	11	1	49		1	23	3	16	4	
04:45		1	25	1	7	2	32		0	22	2	13	2	
05:00		1	31	0	12	1	43		0	30	0	15	0	
05:15		1	32	0	6	1	38		2	25	2	8	4	
05:30		2	32	0	11	2	43		4	25	1	6	5	
05:45		8	39	2	12	10	51		0	30	3	15	3	
06:00		4	54	1	14	5	68		4	30	2	9	6	
06:15		7	49	2	10	9	59		6	29	3	2	9	
06:30		10	35	3	12	13	47		6	30	9	13	15	
06:45		10	33	4	11	14	44		8	32	7	5	15	
07:00		9	21	13	11	22	32		6	28	16	5	22	
07:15		12	21	15	1	27	22		5	25	19	4	24	
07:30		24	28	12	5	36	33		7	13	26	7	33	
07:45		25	20	21	0	46	20		6	18	26	2	32	
		24									28			
08:00	and the second second		11	20	4	44	15		9	14		3	37	
08:15	CONTRACTOR OF STREET, STRE	19	12	16	2	35	14		10	16	28	3	38	
08:30		33	10	21	2	54	12		11	17	27	1	38	
08:45		19	20	28	6	47	26		12	9	26	1	38	
09:00		13	5	12	3	25	8		13	11	32	0	45	
09:15		23	13	15	3	38	16		12	5	24	1	36	
09:30		19	11	7	1	26	12		12	15	13	1	25	
09:45		13	8	13	2	26	10		9	16	15	4	24	
10:00		24	6	17	1	41	7		14	4	8	3	22	
10:15		23	3	10	0	33	3		22	11	7	0	29	
10:30		19	4	11	0	30	4		16	6	11	0	27	
10:45		19	2	6	1	25	3		17	1	11	0	28	
11:00		18	2	9	1	27	3		20	8	12	1	32	
11:15		14	3	10	4	24	7	20402510	18	3	15	1	33	
11:30		16	1	17	0	33	1		26	4	8	0	34	
11:45		14	6	15	Õ	29	6	10000	19	4	11	2	30	
Total		452	947	304	404	756	1351		316	856	399	308	715	11
Day Total			399		404		07			172		707	1879	
% Total		21.5%	44.9%	14.4%	19.2%	21	07		16.8%	45.6%	21.2%	16.4%	1079	
Peak		07:45	05:45	08:00	01:00	08:00	05:45		11:00	06:00	08:15	04:15	08:15	05
Vol.		101	177	85	63	180	225		83	121	113	55	159	1
P.H.F.		0.765	0.819	0.759	0.829	0.833	0.827		0.798	0.945	0.883	0.859	0.883	0.8
E ILE		0.100	0.013	0.100	0.029	0.000	0.021		0.190	0.940	0.000	0.009	0.000	0.0

ADT ADT 1,993

AADT 1,993

OCEAN – MILDRED PEDESTRIAN / BICYCLE COUNTS

LINSCOTT, LAW & GREENSPAN, engineers

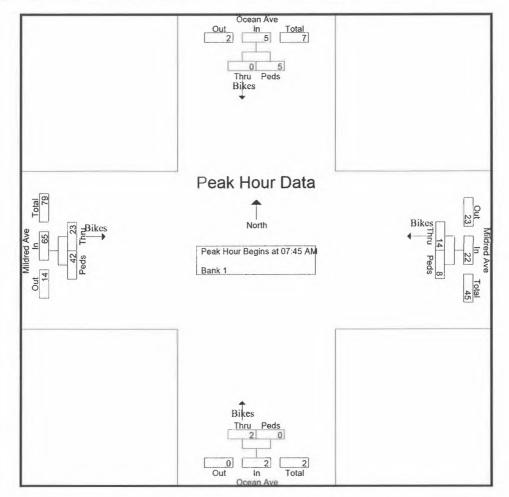
LLG Ref. 1-14-4061-1 522 E. Venice Boulevard Residential Project

File Name : OceanMildred_BP Site Code : 00000000 Start Date : 3/6/2014 Page No : 1

				s Printed- B					
	Ocean A		Mildred A		Ocean Av		Mildred		
	South	Leg	West	Leg	North	Leg	East	Leg	
Start Time	Bikes Thru	Peds	Bikes Thru	Peds	Bikes Thru	Peds	Bikes Thru	Peds	Int. Total
07:00 AM	0	0	0	1	0	0	1	2	4
07:15 AM	0	0	1	1	1	0	4	6	13
07:30 AM	0	0	1	2	0	0	0	5	8
07:45 AM	0	4	1	4	2	0	10	13	34
Total	0	4	3	8	3	0	15	26	59
08:00 AM	0	0	6	2	0	0	0	9	17
08:15 AM	0	0	5	2	0	0	8	14	29
08:30 AM	0	1	2	0	0	0	5	6	14
08:45 AM	0	1	1	2	0	0	3	10	17
Total	Ő	2	14	6	0	0	16	39	77
09:00 AM	0	0	4	1	0	0	4	7	16
09:15 AM	0	0	3	2	0	0	2	8	15
09:30 AM	0	0	1	1	0	0	5	4	11
09:45 AM	0		2	2	0	0	6	19	34
Total	0	5 5	10	6	0	0	17	38	76
	<u>_</u>			0		0			14
03:00 PM	0	3	3	0	0	0	6	4	16
03:15 PM	0	0	0	4	0	0	6	13	23
03:30 PM	0	2	3	8	0	0	3	20	36
03:45 PM	0	2	2	3	0	0	1	9	17
Total	0	7	8	15	0	0	16	46	92
04:00 PM	0	0	3	3	0	0	4	16	26
04:15 PM	0	0	5	1	0	0	1	8	15
04:30 PM	0	0	1	2	0	0	4	12	19
04:45 PM	0	1	8	6	0	0	7	13	35
Total	0	1	17	12	0	0	16	49	95
05:00 PM	0	7	4	10	0	0	2	13	36
05:15 PM	0	0	0	2	0	0	5	12	19
05:30 PM	0	3	1	1	0	0	2	13	20
05:45 PM	0	1	3	2	0	0	5	9	20
Total	0	11	8	15	0	0	14	47	95
Grand Total	0	30	60	62	3	0	94	245	494
Apprch %	0	100	49.2	50.8	100	0	27.7	72.3	
Total %	0	6.1	12.1	12.6	0.6	0	19	49.6	

File Name : OceanMildred_BP Site Code : 00000000 Start Date : 3/6/2014 Page No : 2

		Ocean Av			Mildred A			Ocean Av			Mildred A		
		South	Leg		West	Leg		North	Leg		East	Leg	
Start Time	BikeThru	Peds	App. Total	BikesThru	Peds	App. Total	BikeThru	Peds	App. Total	BikesThru	Peds	App. Total	Int. Total
eak Hour Analysis l	From 07:00	AM to 11:	45 AM - Peak	clof1									
ak Hour for Entire	Intersectio	n Begins at	07:45 AM										
07:45 AM	0	4	4	1	4	5	2	0	2	10	13	23	34
08:00 AM	0	0	0	6	2	8	0	0	0	0	9	9	17
08:15 AM	0	0	0	5	2	7	0	0	0	8	14	22	29
08:30 AM	0	1	1	2	0	2	0	0	0	5	6	11	14
Total Volume	0	5	5	14	8	22	2	0	2	23	42	65	94
% App. Total	0	100		63.6	36.4		100	0		35.4	64.6		
PHF	.000	.313	.313	.583	.500	.688	.250	.000	.250	.575	.750	.707	.691



File Name : OceanMildred_BP Site Code : 00000000 Start Date : 3/6/2014 Page No : 3

		Ocean Av			Mildred A West	Ave Leg		Ocean Av forth	e Leg		Mildred A East	lve Leg	
Start Time	BikesThru	South Peds	Leg Ann Tot:	1 BikesThru	Peds	App. Total	BikesThru	Peds	App. Total	BikeThru	Peds	App. Total	Int. Tota
eak Hour Analysis Fi	rom 12:00	PM to 05:4	5 PM - Per	k l of l	1003	Tripp. Total		1005	Tipp: rotur			Tradition and the	
eak Hour for Entire I	Intersection	Begins at	04:45 PM										
04:45 PM	0	1		1 8	6	14	0	0	0	7	13	20	3
05:00 PM	0	7		7 4	10		0	0	0	2	13	15	3
05:15 PM	0	0		0 0	2	2	0	0	0	5	12	17	1
05:30 PM	0	3		3 1	1	2	0	0	0	2	13	15	2
Total Volume	0	11	1	1 13	19	32	0	0	0	16	51	67	11
% App. Total	0	100		40.6	59.4		0	0	000	23.9	76.1	010	70
PHF	.000	.393	.39	3 .406	.475	.571	.000	.000	.000	.571	.981	.838	.76
		Out In Total Out 13 67 80	Peds Thru	28	Γ	Peak Hour Beg Bank 1	Peds Dur Data			Bikestinu Peds	Out In Total		
							Peds						

OCEAN – VENICE PEDESTRIAN / BICYCLE COUNTS

LINSCOTT, LAW & GREENSPAN, engineers

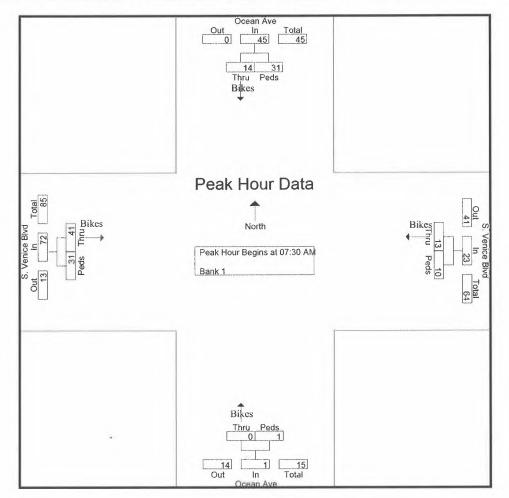
LLG Ref. 1-14-4061-1 522 E. Venice Boulevard Residential Project

File Name : SVeniceOcean_BP Site Code : 00000000 Start Date : 3/6/2014 Page No : 1

				ps Printed- B			-			
	Ocean A		S. Venice		Ocean Av			Venice I		
	South	Leg	West	Leg	North	Leg		East	Leg	
Start Time	Bikes Thru	Peds	Bikes Thru	Peds	Bikes Thru	Peds	Bikes	Thru	Peds	Int. Total
07:00 AM	4	3	2	0	0	0		2	5	16
07:15 AM	3	0	0	1	0	0		4	3	11
07:30 AM	3	8	4	2 8	0	0		5	7	29
07:45 AM	3	10	3		0	1		27	8	60
Total	13	21	9	11	0	1	1	38	23	116
08:00 AM	4	6	2	0	0	0		5	6	23
08:15 AM	4	7	4	0	0	0		4	10	29
08:30 AM	3	6	3	0	0	0		10	3	25
08:45 AM	3	5	3	0	0	0		6	9	26
Total	14	24	12	0	0	0	1	25	28	103
09:00 AM	0	2	22	2	0	0		2	7	15
09:15 AM	5	7	2	3	0	0		4	3	24
09:30 AM	2	11	6	6	0	0		5	8	38
09:45 AM	3	25	1	7	0	0		3	10	49
Total	10	45	11	18	0	0	1	14	28	126
03:00 PM 03:15 PM	10 5	10 16	1 3	1 1	1 0	0 0		4 2	4 9	31 36
03:30 PM	2	10	7	4	0	0		3	15	41
03:45 PM	6	20	4	3	0	1		1	15	50
Total	23	56	15	9	1	1	1	10	43	158
04:00 PM	2	16	3	5	0	0		6	11	43
04:15 PM	5	16	5	7	1	0		4	11	49
04:30 PM	9	17	5	2	2	1		3	12	51
04:45 PM	12	14	9	6	0	0		15	2	58
Total	28	63	22	20	3	1		28	36	201
05:00 PM	13	14	4	3	0	1	1	2	9	46
05:15 PM	4	19	1	5	0	2		6	12	49
05:30 PM	7	15	5	4	0	0		3	16	50
05.50 1 101	8	30	6	2	0	0		2	3	51
05:45 PM	0			14	0	3		13	40	196
	32	78	16	14	0		4	15		170
05:45 PM Total Grand Total	32	287	85	72	4	6	1	128	198	900
05:45 PM Total	32		85 54.1						,	

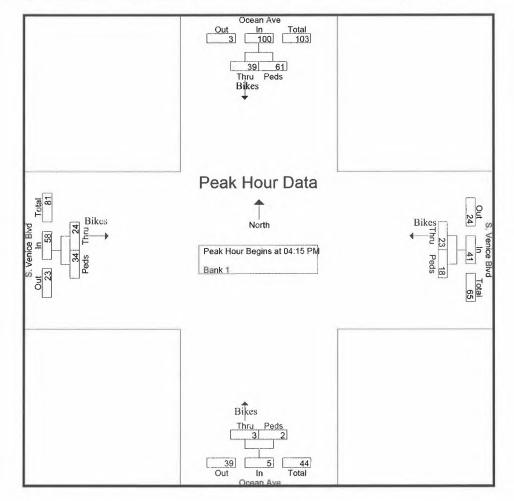
File Name : SVeniceOcean_BP Site Code : 00000000 Start Date : 3/6/2014 Page No : 2

		Ocean Av South	re Leg	S	. Venice B West	lvd Leg		Ocean Av North	e Leg		Venice Bl East	vd Leg	
Start Time	Bikeshru		your Me	BikesThru	1			Peds	App. Total		Peds	App. Total	Int. Total
Peak Hour Analysis I	From 07:00	AM to 11:4	45 AM - Peak	clof1									
Peak Hour for Entire													
07:30 AM	3	8	11	4	2	6	0	0	0	5	7	12	29
07:45 AM		10	13	3	8	11	0	1	1	27	8	35	60
08:00 AM	4	6	10	2	0	2	0	0	0	5	6	11	23
08:15 AM	4	7	11	4	0	4	0	0	0	4	10	14	29
Total Volume	14	31	45	13	10	23	0	1	1	41	31	72	141
% App. Total	31.1	68.9		56.5	43.5		0	100		56.9	43.1		
PHF	.875	.775	.865	.813	.313	.523	.000	.250	.250	.380	.775	.514	.588



File Name : SVeniceOcean_BP Site Code : 00000000 Start Date : 3/6/2014 Page No : 3

		Ocean Av	'e		Venice B	lvd		Ocean Av	-	S.	. Venice Bl		
		South	Leg		West	Leg		North	Leg		East	Leg	
Start Time	Bikeghru	Peds	App. Total	BikesThru	Peds	App. Total	BikesThru	Peds	App. Total	BikesThru	Peds	App. Total	Int. Tota
eak Hour Analysis I	From 12:00	PM to 05:4	15 PM - Peak	l of l									
eak Hour for Entire	Intersection	Begins at	04:15 PM										
04:15 PM	5	16	21	5	7	12	1	0	1	4	11	15	49
04:30 PM	9	17	26	5	2	7	2	1	3	3	12	15	51
04:45 PM	12	14	26	9	6	15	0	0	0	15	2	17	58
05:00 PM	13	14	27	4	3	7	0	1	1	2	9	11	40
Total Volume	39	61	100	23	18	41	3	2	5	24	34	58	204
% App. Total	39	61		56.1	43.9		60	40		41.4	58.6		
PHF	.750	,897	.926	.639	.643	.683	.375	.500	.417	.400	.708	.853	.879



CMA – HCM DATA WORKSHEETS

LINSCOTT, LAW & GREENSPAN, engineers

LLG Ref. 1-14-4061-1 522 E. Venice Boulevard Residential Project



Level of Service Workheet





/S #:	North-	South Street:	Ocean	Avenue		-	Year	of Count:	2014	Amb	ient Grow	vth: (%):	2.0	Condu	cted by:	City Traffic	Counters	Date:		3/12/2014	
CMA1	East	t-West Street:	South \	/enice Boul	evard		Projec	tion Year:	2015		Pea	ak Hour:	AM	Revie	wed by:			Project:	Verlice Bou	levard Resi	idential/1-
Орро	sed Ø'in	No. of ng: N/S-1, E/W-2 or I	Phases Both-3?			2 0			2 0				2 0				2 0				2 0
Right 1	Turns: F	REE-1, NRTOR-2 of	r OLA-3?	NB 0	SB	0	NB-	0 SE		NB-	0	SB	0	NB	0	SB-	0	NB	0	SB-	0
		SAC-1 or ATSAC+A		EB 0	WB-	0	EB-	0 WI	3 0 2	EB	0	WB	0 2	EB	0	WB	0 2	EB-	0	WB	0
	All	Override C				0			ő				ő				õ				õ
				EXIST	NG CONDI	TION	EXIST	ING PLUS PI	ROJECT	FUTUR	E CONDITI	ON W/O PR	OJECT	FUTUF		ION W/ PR	OJECT	FUTURE	W/ PROJE	CT W/ MIT	IGATION
		MOVEMENT		Volume	No. of Lanes	Lane Volume	Project Traffic	Total Volume	Lane Volume	Added Volume	Total Volume	No. of Lanes	Lane Volume	Added Volume	Total Volume	No. of Lanes	Lane Volume	Added Volume	Total Volume	No. of Lanes	Lane Volum
0	1	Left		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Ō	0
N I	4	Left-Through			0							0				0				0	
l 8	1	Through		410	1	358	0	410	358	0	418	1	365	0	418	1	365	0	418	1	365
NORTHBOUND	t	Through-Right Right		305	0	305	0	305	305	0	311	0	311	0	311	0	311	0	311	0	311
8	+	Left-Through-Rig	aht	000	0	000		000	000	l v	011	0	011		011	0	0.11		0.1	0	0
z	+	Left-Right			0							0				0				0	
9	11	Left		174	1	174	0	174	174	0	177	1	177	0	177	1 0	177	0	177	1	177
S	i	Left-Through Through		202	0	202	0	202	202	0	206	0	206	0	206	1	206	0	206	1	206
SOUTHBOUND	-	Through-Right		202	ò	202		202	202		200	ò	200		200	0	200		200	o	200
E	i	Right		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	4.	Left-Through-Rig	ght		0							0				0				0	
. 1	al.	Left-Right			0		-			-	-	0			-	0		Carlos I		0	
- 1	ر	Left		16	1	16	0	16	16	0	16	1	16	0	16	1	16	0	16	1	16
Z	1	Left-Through			0							0			054	0	100		054	0	400
EASTBOUND	7	Through Through-Right		347	2	127	0	347	127	0	354	2	130	0	354	2	130	0	354	1	130
E	3	Right		34	o	34	0	34	34	0	35	o	35	0	35	Ó	35	0	35	0	35
EA	+	Left-Through-Rig	ght		0							0				0				0	
-	7	Left-Right	-		0						-	0				0		-		0	
I	F	Left	1.1.1.1.1.1.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Q	T	Left-Through			0							0	4			0				0	
8	1	Through		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WESTBOUND	e	Through-Right		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
/ES	4	Right Left-Through-Rig	aht	U	0	U	0	U	0	0	0	0	U	0	U	0	0		U	0	0
5	7	Left-Right	9		ŏ	-			-			0	-		_	0				0	
					th-South:	532		rth-South:	532			th-South:	542			th-South:	542			th-South:	542 130
		CRITICAL VO	LUMES	E	ast-West: SUM:			East-West: SUM:	127 659		E	ast-West: SUM:	130 672		E	ast-West: SUM:	130 672		E	ast-West: SUM:	672
	VOLUM	E/CAPACITY (V/C)	RATIO:		00/11.	0.439			0.439			00.000	0.448				0.448				0.448
		SAC/ATCS ADJUS				0.339			0.339				0.348				0.348				0.34
		LEVEL OF SERVICI				A			A				A				A				A

REMARKS:

Version: 1i Beta; 8/4/2011

PROJECT IMPACT

Change in v/c due to project: 0.000

∆v/c after mitigation: 0.000 Fully mitigated? N/A

Significant impacted? NO

CMA1.xis



Level of Service Workheet





/S #:	North-	South Street:	Ocean	Avenue		-	Year	of Count:	2014	Amb	ient Grov	vth: (%):	2.0	Condu	cted by:	City Traffic	Counters	Date:		3/12/2014	
MA1	East	t-West Street:	South \	Venice Boul	evard		Projec	tion Year:	2015		Pea	ak Hour:	PM	Revie	wed by:			Project:	Venice Bou	levard Resi	dential/1-
		No. of	Phases	1		2	-		2				2				2			-	2
Oppo	sed Ø'in	ig: N/S-1, E/W-2 or	Both-3?			0			0				0				0				0
Right	Turns: F	REE-1, NRTOR-2 o	r OLA-3?	NB 0	SB	0	NB-	0 SE		NB-	0	SB	0	NB	0	SB	0	NB	0	SB	0
	AT	SAC-1 or ATSAC+	ATCS 22	EB 0	WB	0 2	EB-	0 WE	3 0 2	EB	0	WB	0	EB	0	WB	0 2	EB	0	WB	0
	AI	Override				0			0				õ				õ				õ
	-			EXISTI	NG CONDI	TION	EXIST	ING PLUS PE	ROJECT	FUTUR	ECONDITI	ON W/O PR	OJECT	FUTUR	RE CONDIT	ION W/ PR	OJECT	FUTURE	W/ PROJE	CT W/ MIT	GATION
		MOVEMENT			No. of	Lane	Project	Total	Lane	Added	Total	No. of	Lane	Added	Total	No. of	Lane	Added	Total	No. of	Lane
				Volume	Lanes	Volume	Traffic	Volume	Volume	Volume	Volume	Lanes	Volume	Volume	Volume	Lanes	Volume	Volume	Volume	Lanes	Volum
0	5	Left		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ž	4	Left-Through			0							0				0				0	
NORTHBOUND	1	Through		206	1	182	0	206	182	0	210	1	185	0	210	1	185	0	210	1	185
1	F	Through-Right			1							1				1	100		100	1	100
RT	1	Right		157	0	157	0	157	157	0	160	0	160	0	160	0	160	0	160	0	160
2	+	Left-Through-Ri	ght		0							0				0				0	
- 1	***	Left-Right	-	Call Street	U		-	-		the second second	COLUMN STREET	0		-	-	0		-		0	
- 1	4	Left	The state of the	438	1	438	0	438	438	0	447	1	447	0	447	1	447	0	447	1	447
SOUTHBOUND	1	Left-Through			0							0				0				0	
5	1	Through		725	1	725	0	725	725	0	740	1	740	0	740	1	740	0	740	1	740
9	4	Through-Right			0							0				0				0	
5	4	Right		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	+	Left-Through-Ri	ight		0							0				0				0	
	al.	Left-Right	100000	-	0			-		10000	NE HOL	0		Contraction of the	1.00.0	0		10000	LUNDAT IN	0	
1	2	Left		19	1	19	0	19	19	0	19	1	19	0	19	1	19	0	19	1	19
9	1	Left-Through			0							0				0				0	
2	\rightarrow	Through		465	2	216	0	465	216	0	474	2	220	0	474	2	220	0	474	2	220
ñ	7	Through-Right			1							1				1	107		107	1	107
EASTBOUND	1	Right		183	0	183	0	183	183	0	187	0	187	0	187	0	187	0	187	0	187
	}	Left-Through-Ri Left-Right	ight		0							0				0				0	
1	2	Len-Right	The state	1			10.812			1000	Contraction of the			C. C. C.				Chilling the	1000	The second	
- 1	F	Left		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WESTBOUND	T	Left-Through			0							0	14- 15-			0	-			0	1
2	1	Through		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E	t	Through-Right			0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0
ES	4	Right Left-Through-R	iaht	0	0	0	0	0	0	0	U	0	0	0	U	0	U	0	0	0	0
3	5	Left-Right	gin	-	0							0				ŏ				0	
	-			Nor	th-South:	725	No	rth-South:	725		Nor	th-South:	740		Nor	th-South:	740		Nor	th-South:	740
	CRITICAL VOLUMES				ast-West:	216		East-West:	216		E	ast-West:	220		E	ast-West:	220		E	ast-West:	220
					SUM:	941		SUM:	941			SUM:	960	-		SUM:	960	-		SUM:	960
	VOLUN	E/CAPACITY (V/C	RATIO:			0.627			0.627				0.640				0.640				0.640
V/C	LESS AT	SS ATSAC/ATCS ADJUSTMENT:							0.527	1			0.540				0.540				0.540
	1	LEVEL OF SERVIC	E (LOS):			A			Α				Α				Α				Α

REMARKS:

Version: 1i Beta; 8/4/2011

PROJECT IMPACT

Change in v/c due to project: 0.000 Significant impacted? NO

∆v/c after mitigation: 0.000 Fully mitigated? N/A

General Information	Contraction (Contraction)	STATISTICS IN THE REAL	Site In	formatio	on	31 112 7 23 11		
Analyst Agency/Co. Date Performed Analysis Time Period	DLR LLG Engi 03/10/201 AM Peak	4 Hour	Intersed Jurisdic Analysi	ction stion s Year		Int 2 City of Los Existing C		
Project Description Ver	nice Boulevard I	Residential Project						
East/West Street: Mildre			1. in the second s		et: Ocean	Avenue	- to floor	
Intersection Orientation:	North-South		Study P	eriod (hrs): 0.25			
Vehicle Volumes an	d Adjustmer	nts				and the state	2422	1.5%
Major Street		Northbound				Southbou	nd	
Movement	1	2	3		4	5		6
	L	Т	R		L	T		R
Volume (veh/h)		603	4		34	194		1.00
Peak-Hour Factor, PHF	1.00	1.00	1.00		1.00	1.00		1.00
Hourly Flow Rate, HFR (veh/h)	0	603	4		34	194		0
Percent Heavy Vehicles	0				0			
Median Type				Undivide	d	-		
RT Channelized			0					0
Lanes	0	1	0		0	1		0
Configuration			TR		LT			
Upstream Signal		0				0		
Minor Street		Eastbound				Westbou	nd	
Movement	7	8	9		10	11		12
	L	Т	R		L	Т		R
Volume (veh/h)					3			113
Peak-Hour Factor, PHF	1.00	1.00	1.00		1.00	1.00		1.00
Hourly Flow Rate, HFR (veh/h)	0	0	0		3	0		113
Percent Heavy Vehicles	0	0	0		0	0		0
Percent Grade (%)		0				0		
Flared Approach		N				N		
Storage		0				0		
RT Channelized			0					0
Lanes	0	0	0		0	0		0
Configuration					······	LR		
Delay, Queue Length, a	nd Level of Ser	vice						
Approach	Northbound	Southbound	1	Nestboun	d	E	Eastbound	
Movement	1	4	7	8	9	10	11	12
Lane Configuration		LT		LR	-			
v (veh/h)		34		116				
		981		493				
C (m) (veh/h)		0.03		0.24				
				18		-		
95% queue length		0.11		0.91	4	-		-
Control Delay (s/veh)		8.8		14.5				
LOS		A		В				
Approach Delay (s/veh)				14.5				
Approach LOS				В				

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General Information				formati	on	and the second second		
Analyst	DLR		Intersed			Int 2		
Agency/Co.	LLG Engi		Jurisdic			City of Los		
Date Performed	03/10/201	4	Analysi	s Year		Existing C	onditions	
Analysis Time Period	PM Peak	Hour						
Project Description Ver	nice Boulevard I	Residential Project	/1-14-4061	-1				
East/West Street: Mildre	d Avenue				et: Ocean	Avenue		
Intersection Orientation:	North-South	-	Study P	eriod (hrs	s): 0.25			
Vehicle Volumes an	d Adjustmer	nts	S. S. E. S. St.	STATISTICS.		12.3. 2015 \$ 1.3	1.18: 80	
Major Street		Northbound				Southbou	nd	
Movement	1	2	3		4	5		6
	L	Т	R	11	L	Т		R
Volume (veh/h)		292	4		112	786		
Peak-Hour Factor, PHF	1.00	1.00	1.00		1.00	1.00		1.00
Hourly Flow Rate, HFR (veh/h)	0	292	4		112	786		0
Percent Heavy Vehicles	0				0			
Median Type				Undivide	ed			
RT Channelized			0					0
Lanes	0	1	0		0	1		0
Configuration			TR		LT			
Upstream Signal		0			1111-	0		
Minor Street	1	Eastbound		1		Westbou	nd	
Movement	7	8	9		10	11		12
	L	Т	R		L	Т		R
Volume (veh/h)					2			42
Peak-Hour Factor, PHF	1.00	1.00	1.00		1.00	1.00		1.00
Hourly Flow Rate, HFR (veh/h)	0	0	0		2	0		42
Percent Heavy Vehicles	0	0	0		0	0		0
Percent Grade (%)		0				0		
Flared Approach	-	N				N		
Storage		0				0		
RT Channelized			0					0
	0	0	0		0	0		0
Lanes Configuration					0	LR		0
and the second s					1.	L		AN PLACE
Delay, Queue Length, a	Northbound	Southbound	1	Vestbour	d		Eastbound	4
Approach							1	12
Movement	1	4	7	8	9	10	11	12
Lane Configuration		LT		LR				
v (veh/h)		112		44				
C (m) (veh/h)		1277		645				
v/c		0.09		0.07				
95% queue length		0.29		0.22				
Control Delay (s/veh)		8.1	-	11.0				
LOS		A	-	B				
				11.0			I	
Approach Delay (s/veh)								
Approach LOS	****			В				

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Level of Service Workheet

(Circular 212 Method)



I/S #:	North	-South Street:	Ocean	Avenue			Year	of Count:	2014	Amb	ient Grov	vth: (%):	2.0	Condu	cted by:	City Traffic	Counters	Date:		3/12/2014	
CMA2	Eas	t-West Street:	Mildred	Avenue			Projec	tion Year:	2015		Pea	ak Hour:	MA	Revie	wed by:			Project:	Venice Bou	levard Resi	dential/1-1
Орр	osed Ø'ir	No. of ng: N/S-1, E/W-2 or	Phases Both-3?			0 0			0 0				0 0				0 0				0 0
Right	Turns: F	REE-1, NRTOR-2 d	or OLA-3?	NB 0	SB	0	NB	0 SB		NB	0	SB	0	NB	0	SB	0	NB	0	SB	0
		SAC-1 or ATSAC+		EB 0	WB	0	EB	0 WE	3 0 0	EB	0	WB-	0	EB	0	WB	0	EB	0	WB	0
	AI	Override				1200			1200	100			1200	-			1200				1200
				EXIST	NG CONDI	TION	EXIS	ING PLUS P	ROJECT	FUTUR	E CONDITI	ON W/O PR	OJECT	FUTUF	RE CONDIT	ION W/ PR	OJECT	FUTURE	W/ PROJE	CT W/ MIT	IGATION
		MOVEMENT		-	No. of	Lane	Project	Total	Lane	Added	Total	No. of	Lane	Added	Total	No. of	Lane	Added	Total	No. of	Lane
			-	Volume	Lanes	Volume	Traffic	Volume	Volume	Volume	Volume	Lanes	Volume	Volume	Volume	Lanes	Volume	Volume	Volume	Lanes	Volume
0	2	Left		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
N	4	Left-Through			0			000			045	0		0	CAF	0	~	0	615	0	640
S	I	Through Through Bight		603	0	607	0	603	607	0	615	0	619	0	615	1	619	0	015	1	619
NORTHBOUND	t	Through-Right Right		4	0	0	0	4	0	0	4	o	0	0	4	0	0	0	4	o	0
R	+	Left-Through-Ri	ight		0	Ū						0				0				0	
z	-	Left-Right	•		0							0				0				0	
	-												-			-				0	
9	11	Left Left-Through		34	0	34	0	34	34	0	35	0	35	0	35	0	35	0	35	0	35
SOUTHBOUND	I	Through		194	0	228	0	194	228	0	198	ò	233	0	198	Ó	233	0	198	Ó	233
ĕ	-	Through-Right			0							0				0				0	
Ē	2	Right		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
So	*	Left-Through-R	ight		0							0				0				0	
	de	Left-Right			U					-	17. 18 M. 18	U		1		U			1	0	
-	1	Left		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1.	Left-Through			0							0				0	1.			0	
8	7	Through		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E E	5	Through-Right Right		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EASTBOUND	+	Left-Through-R	ight	0	õ	0	U U	0	0	ľ	0	0	U		U	0	Ŭ		-	0	
- m	3	Left-Right	•		0						-	0				0				0	
				1	0	-	0	0	-	0	-	0	3	0	2	0	3	0	3	0	3
9	T	Left Left-Through		3	0	3	0	3	3	0	3	0	3	0	3	0	3	0	3	0	3
WESTBOUND	-	Through		0	0	0	0	0	0	0	0	0	0	0	0	Ő	0	0	0	0	0
B B	1	Through-Right			0							0				0				0	
EST	24	Right		113	0	116	0	113	116	0	115	0	118	0	115	0	118	0	115	0	118
N N	5	Left-Through-R Left-Right	ight		0							0				1				1	
		FerturAnt		Nor	th-South:	641	No	rth-South:	641		Nor	th-South:	654		Nor	th-South:	654		Nor	th-South:	654
		CRITICAL V	OLUMES		ast-West:	116		East-West:	116			ast-West:	118		E	ast-West:			E	ast-West:	118
					SUM:	757	-	SUM:	757	-		SUM:	772	-		SUM:			_	SUM:	772
		ME/CAPACITY (V/C				0.631			0.631				0.643				0.643				0.643
V/C	LESS A	TSAC/ATCS ADJUS	STMENT:			0.631			0.631				0.643	1			0.643				0.643
		LEVEL OF SERVIC	E (LOS):			В			В				В				В				B

REMARKS:

Version: 1i Beta; 8/4/2011

PROJECT IMPACT

Change in v/c due to project: 0.000

∆v/c after mitigation: 0.000 Fully mitigated? N/A

Significant impacted? NO



Level of Service Workheet

(Circular 212 Method)



I/S #:	North-	South Street:	Ocean	Avenue			Year	of Count:	2014	Amb	ient Grov	vth: (%):	2.0	Condu	cted by:	City Traffic	Counters	Date:		3/12/2014	
CMA2	East	-West Street:	Mildred	Avenue			Projec	tion Year:	2015		Pea	ak Hour:	PM	Revie	wed by:			Project:	Venice Bou	levard Resi	idential/1-1
Орро	osed Ø'ie	No. of g: N/S-1, E/W-2 or	Phases Both-3?			0 0			0				0 0				0 0				0 0
Right		REE-1, NRTOR-2 o		NB 0 EB 0	SB WB	0 0	NB EB	0 SB 0 WE	3 0	NB EB	0 0	SB WB	0 0	NB EB	0	SB WB	0 0	NB- EB	0 0	SB WB	0 0
	ATS	SAC-1 or ATSAC+/ Override (0 1200			0 1200				0 1200				0 1200				0 1200
				EXIST	NG CONDI			TING PLUS P	ROJECT		E CONDITI				RE CONDIT					CT W/ MIT	
		MOVEMENT		Volume	No. of Lanes	Lane Volume	Project Traffic	Total Volume	Lane Volume	Added Volume	Total Volume	No. of Lanes	Lane Volume	Added Volume	Total Volume	No. of Lanes	Lane Volume	Added Volume	Total Volume	No. of Lanes	Lane Volume
QND	11	Left Left-Through		0	0	0	0	0	0	0	0	0 0	0	0	0	0 0	0	0	0	0 0	0
NORTHBOUND	+	Through Through-Right		292	0	296	0	292	296	0	298	0	302	0	298	0	302	0	298	0	302
NOR	44	Right Left-Through-Ri Left-Right	ght	4	0 0 0	0	0	4	0	0	4	0 0 0	0	0	4	0 0 0	0	0	4	0 0 0	0
QN	46	Left Left-Through		112	0	112	0	112	112	0	114	0	114	0	114	0	114	0	114	0	114
SOUTHBOUND	*	Through Through-Right		786	0	898	0	786	898	0	802	0 0	916	0	802	0 0	916	0	802	0 0	916
SOUT	4	Right Left-Through-Ri Left-Right	ght	0	0 0 0	0	0	0	0	0	0	0 0 0	0	0	0	0 0 0	0	0	0	0 0 0	0
9	1	Left Left-Through		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0
EASTBOUND	17	Through Through-Right		0	0 0	0	0	0	0	0	0	0 0	0	0	0	0 0	0	0	0	0 0	0
EASI	- the	Right Left-Through-Ri Left-Right	ght	0	0 0 0	0	0	0	0	0	0	0 0 0	0	0	0	0 0 0	0	0	0	0 0 0	0
9		Left Left-Through		2	0	2	0	2	2	0	2	0	2	0	2	0 0	2	0	2	0 0	2
WESTBOUND		Through Through-Right		0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0 0	0
WES	4	Right Left-Through-Ri Left-Right	ght	42	0 0 1	44	0	42	44	0	43	0 0 1	45	0	43	0 0 1	45	0	43	0 0 1	45
		CRITICAL VC	DLUMES		th-South: ast-West: SUM:	898 44 942		rth-South: East-West: SUM:	898 44 942			th-South: ast-West: SUM:	916 45 961			th-South: ast-West: SUM:	916 45 961			th-South: ast-West: SUM:	916 45 961
V/C		E/CAPACITY (V/C) SAC/ATCS ADJUS				0.785 0.785			0.785 0.785				0.801 0 801				0.801				0.801 0.801
	L	EVEL OF SERVIC	E (LOS):		_	C		-	С				D				D				D

REMARKS:

Version: 1i Beta; 8/4/2011

PROJECT IMPACT

Change in v/c due to project: 0.000

Significant impacted? NO

∆v/c after mitigation: 0.000

ACCIDENT DATA

LINSCOTT, LAW & GREENSPAN, engineers

LLG Ref. 1-14-4061-1 522 E. Venice Boulevard Residential Project

LOS ANGELES DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROLS RECORDS

RETURN REQUEST CHECK LIST

We have retrieved the following documents for you at location,

OCEAN AVE AND MILDRED AVE

SOUTH VENICE BLVD AND OCEAN AVE

- □ History of Signal Maintenance
- □ Timing Chart
- □ Signal Plan
- □ Sign Maintenance History
- Geometric Plan
- □ Work Order (Sign, Curb, Pavement)
- □ Signal Work Order
- 🖾 T-10
- □ Speed Survey
- □ Traffic Signal Symbols
- Other:

Comments:

LOS ANGELES DEPARTMENT OF TRANSPORTATION TRAFFIC CONTROL RECORDS 100 South Main Street, 10th Floor Los Angeles, CA 90012

DT 2011 Rev. 04/05/2011_3/3 City of Los Angeles Department of Transportation



Traffic Control Records (213) 972-5060

Please print clearly REQUI		R TRAFFIC DOC		et and one cross	street only					
Francesca S. Bravo			nue	,						
Organization:			Milden d Ave							
Linscott, Law & Greenspan, Enginee	ers (Cross Street:	Mildred Ave	nue						
Address: 600 S. Lake Avenue, Suite 500		Accident: DYe	Citation:	Citation: D Yes X No						
Pasadena, CA 91106		Date and Time of Accide	envoltation:							
Telephone: (626) 796-2322 Ext, 223 Check No.		Names of Parties Involved in Accident:								
Credit Card Number:	14011	E:	xpiration:	v	Code :					
Please read the Instructions and	Descrip	tions of Available	Documents	on page 1 and 2						
TITLE OF DOCUMENT	Quantity	COST PER DOCUMENT	TOTAL	START DATE						
History of Signal Maintenance		\$9.00								
Timing Chart		\$5.00		Date : / /						
Signal Plan		\$9.00		Date : / /	1949 (Sec. 19					
Sign Maintenance History		\$13.00		1	Jan/2000					
Geometric Plan		\$9.00		Date : / /						
Sign Work Order: Type		\$6.00								
Curb Work Order: Type		\$6.00			21.9 TH					
Pavement Work Order: Type		\$6.00								
Signal Work Order		\$6.00		Date of service:	1 1					
T-10 Traffic Collision Report(recent 5 yr period)	1	\$11.00	\$11.00	01/01/2009	12/31//2009					
Speed Survey		\$4.00		Date : / /	will be a second second					
Traffic Signal Symbols		\$1.85		N/A	N/A					
	TOT	TAL AMOUNT DUE:	• 11.00							
Additional Info:			Make check payable to: <u>L.A. CITY DOT</u> Traffic control Records 100 South Main Street, 10 th Floor Los Angeles, CA 90012							
e to the technical nature of the traffic documents, signing this document, I have read, understand, a	The Trai and agree	e to the terms for the	cannot inter ne requested	document(s) check	cuments. ed above. 3/03/14					
NOT WRITE BELOW THIS LINE - OFFICIAL USE OF	NLY	Sign	nature (Date					
e Received: MAR 1 1 2014		Receipt Numbe	0		199 Alla dini dan sere ken keri tak					
eived By:		Processed By:	Scoar	an						
Attomey's Clearance: Record D Yes DNo		Date Completed	1:	MAR 1 2 201	MAR 1 2 2014					

City of Los Angeles Department of Transportation

Collision Report Summary

3/12/2014 Date Range Reported: 6/1/07 - 5/31/12 Total Number of Collisions: 2

Page 1

1

Report#	Date	Time	Location	Dist	Dir.	Type of Collision	Motor Veh. Involved With	Dir. of Travel 1	Movement Prec. Coll. 1		Movement Prec. Coll. 2	PCF	lnj. K	iil. Ver.
4440989	10/5/09	16:50	Ocean Avenue & Mildred Avenue	0'	in Int.	Rear-End	Other Motor Vehicle	South	Proceeding Straight	South	Stopped in Road	Unsafe Speed	2	0
5342766	8/30/11	11:10	Ocean Avenue & Mildred Avenue	0'	In Int.	Broadside	Bicycle	South	Making Left Turn	South	Entering Traffic	;Wrong Side of Road	1	0

Settings Used For Query

Parameter

Setting

Street Name Cross Street Starting Date Ending Date Distance from Intersection OCEAN AVENUE MILDRED AVENUE 6/1/2007 5/31/2012 >= 0' for non rear-end collisions >= 0' for rear-end collisions

MAR-1-2-2014
GITTH LUS ANGELES
DEPARTMENT OF TRAMSPORTATION
CERTIFIED A TRUE COPY
0 0
Jakon Y.
10000000000000000000000000000000000000
RECORDS Second

1

DT 2011 Rev. 04/05/2011_3/3 City of Los Angeles Department of Transportation



Traffic Control Records (213) 972-5060

Name:		Location : one	primary stree	et and <u>one</u> cros	is street only				
Francesca S. Bravo		Primary Street:	South Venice Boulevard						
Linscott, Law & Greenspan, Engineer	rs ,	Cross Street:	Ocean Ave	nue					
Address:		Accident: 🗆 \	es 🛛 No	Citation:	Citation: C Yes No				
600 S. Lake Avenue, Suite 500 Pasadena, CA 91106		Date and Time of Accident/Citation:							
Telephone: Check No. (626) 796-2322 Ext. 223	. 1	Names of Parties Involved in Accident:							
Credit Card Number:			Expiration:		V Code :				
Only Visa and Master Card accepted Please read the Instructions and	Descri	ptions of Availab	le Documents	on page 1 and 2	2				
TITLE OF DOCUMENT	Quantil	DOCUMENT	TOTAL		E RANGE END				
History of Signal Maintenance		\$9.00							
Timing Chart		\$5.00		Date: /	1				
Signal Plan		\$9.00		Date: /	1				
Sign MaIntenance History		\$13.00			Jan/2000				
Geometric Plan		\$9.00		Date: /	1				
Sign Work Order: Type		\$6.00							
Curb Work Order: Type		\$6.00			-				
Pavement Work Order: Type		\$6.00							
Signal Work Order		\$6.00		Date of service:					
T-10 Traffic Collision Report(recent 5 yr period)	1	\$11.00	\$11.00	01/01/2009					
Speed Survey		\$4.00			1				
Traffic Signal Symbols		\$1.85		NIA	N/A				
	TO	TAL AMOUNT DUE:	\$ 11.00	J					
Additional Info:			-	Make check L.A. CITY I Traffic contr 100 South M Los Angeles	<u>DOT</u> vol Records lain Street, 10 th Floor				
e to the technical nature of the traffic documents,] signing this document, I have read, understand, a	The Tra nd agre	fic Records sta	ff cannot inter the requested	document(s) che	locuments. cked above. 03/03/14				
NOT WRITE BELOW THIS LINE - OFFICIAL USE ON	NLY	/SI	gnature		Date				
Received: MAR 1 1 2014		Receipt Numb	~	,					
eived By:		Processed By	: Davam						
Attorney's Clearance: Record D Yes DNo		Date Complet	ed:	MAR 1 2	-2014				

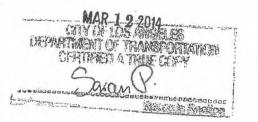
Settings Used For Query

Parameter

Setting

Street Name Cross Street Starting Date Ending Date Distance from Intersection SOUTH VENICE BOULEVARD OCEAN AVENUE 6/1/2007 5/31/2012 >= 0' for non rear-end collisions >= 0' for rear-end collisions

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City of Los Angeles Department of Transportation

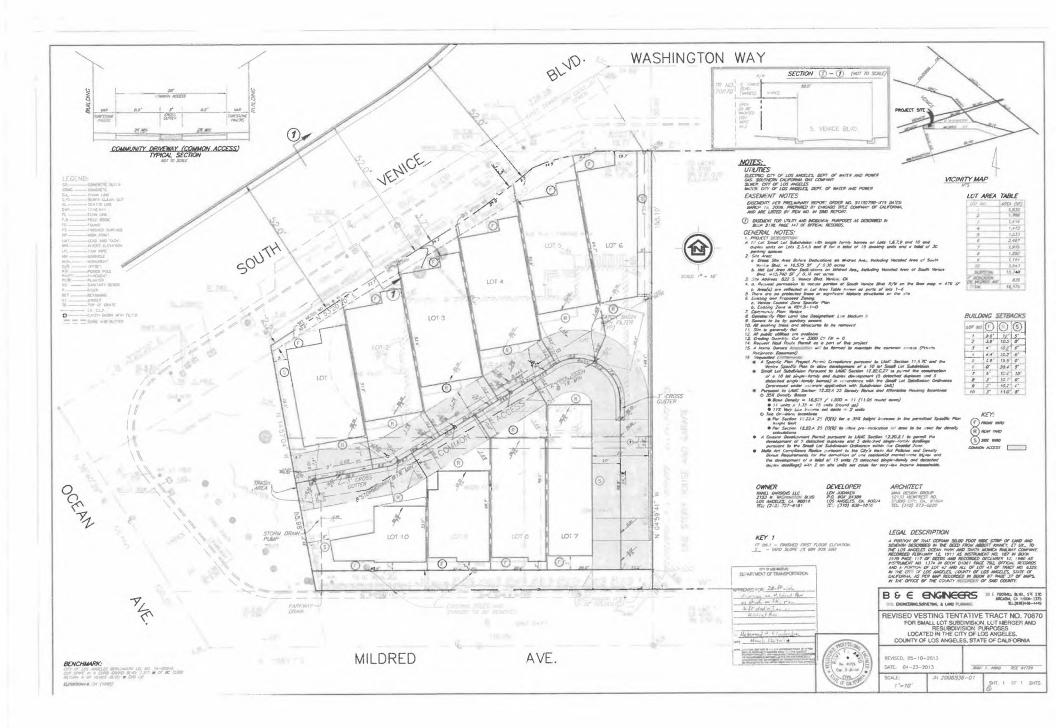
Collision Report Summary

3/12/2014

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Date Range Reported: 6/1/07 - 5/31/12 Total Number of Collisions: 10

Report#	Date	Time	Location	Dist.	Dir.	Type of Collision	Motor Veh. Involved With	Dir. of Travel 1		Dir. of Travel 2	Movement Prec. Coll. 2	PCF	Inj.	Kil. Ver.
3457599	11/2/07	12:35	Venice Way & Ocean Avenue	D'	In Int.	Broadside	Other Motor Vehicle	East	Proceeding Straight	South	Proceeding Straight	Traffic Signals and Signs	2	0
3853278	7/14/08	16:30	Ocean Avenue & Venice Way	0*	In Int.	Broadside	Other Motor Vehicle	South	Making Left Turn	North	Proceeding Straight	Auto R/W Violation	2	0
4274003	5/23/09	23:15	Ocean Avenue & Venice Way	0'	In Int.	Hit Object	Fixed Object	South	Making Left Turn			Unknown	1	0
4323244	7/10/09	11:30	Venice Way & Ocean Avenue	150'	West	Sideswipe	Parked Motor Vehicle	West	Parking Maneuver	West	Parked	Unsafe Starting or Backing	0	0
4385399	8/20/09	22:10	Venice Way & Ocean Avenue	50'	West	Rear-End	Other Motor Vehicle	East	Proceeding Straight	East	Stopped in Road	Unsafe Speed	1	0
4685664	4/8/10	23:45	Venice Way & Ocean Avenue	0'	In Int.	Broadside	Other Motor Vehicle	East	Proceeding Straight	North	Proceeding Straight	Other Hazardous Movement	1	0
4799749	5/1/10	20:13	Venice Way & Ocean Avenue	19'	West	Rear-End	Other Motor Vehicle	East	Proceeding Straight	East	Stopped in Road	Driving Under Influence	0	0
5197017	5/8/11	18:30	Venice Way & Ocean Avenue	120'	West	Rear-End	Other Motor Vehicle	East	Proceeding Straight	East	Stopped in Road	Driving Under Influence	0	0
5305523	8/15/11	01:10	Venice Way & Ocean Avenue	100'	West	Sideswipe	Bicycle	West	Traveling Wrong Way	East	Proceeding Straight	Wrong Side of Road	1	0
5594698	4/9/12	19:00	Ocean Avenue & Venice Way	200'	South	Rear-End	Other Motor Vehicle	South	Proceeding Straight	South	Stopped in Road	Following Too Closely	0	0



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CITY OF LOS ANGELES

522 E. Venice Blvd.

Date: June 14, 2013

To : Deputy Advisory Agency Department of City Planning

From: Taimour Tanavoli, Associate Transportation Engineer III Department of Transportation

Subject: VESTING TENTATIVE TRACT MAP NO. 70870-SL

Reference is made to your request for review of this case regarding potential traffic access problems. Based upon this review, it is recommended that:

- 1. Driveway and vehicular access to subdivision shall be limited to Mildred Ave only.
- 2. A minimum of 20-foot reservoir space be provided between any ingress security gate(s) and the property line.
- 3. This project is subject to the Los Angeles Coastal Transportation Corridor Specific Plan requirements. A parking area and driveway plan shall be submitted to the Department of Transportation for approval prior to submittal of building permit plans for plan check by the Department of Building and Safety. Final DOT approval should be accomplished by submitting detailed site/driveway plans at a scale of 1"=40' to DOT's West LA/Coastal Development Review Section located at 7166 W. Manchester Ave., Los Angeles, 90045.
- 4. That a fee in the amount of \$197 be paid for the Department of Transportation as required per Ordinance No. 180542 and LAMC Section 19.15 prior to recordation of the final map. Note: the applicant may be required to comply with any other applicable fees per this new ordinance.

Please contact this section at (213) 482-7024 for any questions regarding the above.

Council District No. 11 Western District