

## **Appendix M.7**

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### **Additional Late-Night Operational Measures to the Event Management Plan**



## TECHNICAL MEMORANDUM

**TO:** Jesus Serrano & Vicente Cordero, LADOT

**FROM:** Eugene Tang, AICP  
Casey Le, P.E.

**DATE:** December 19, 2018

**RE:** Additional Late-Night Operational Measures  
to the Event Management Plan, Project Design Feature K-6  
for the Promenade 2035 DSEIR **Ref:** J1465

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This technical memorandum documents additional late-night operational measures for the Event Management Plan (EMP), Project Design Feature K-6, associated with the Entertainment and Sports Center (ESC). These measures were developed to mitigate the Project's late-night off-site noise impacts associated with vehicles leaving the Project Site after sold-out events at the ESC, identified in *Promenade 2035 Draft Supplemental Environmental Impact Report* (City of Los Angeles, April 2018) (DSEIR). The intersection impact analysis for late-night conditions in *Transportation Impact Study for Promenade 2035* (Gibson Transportation Consulting, Inc., March 2018) (Traffic Study) was also updated based on the additional EMP measures and are summarized in this memorandum.

## BACKGROUND AND EXECUTIVE SUMMARY

As detailed in *Section IV. H Noise* of the DSEIR, noise level increases that exceed the significant noise impact thresholds are anticipated to occur during the weekday and Saturday late-night off-peak hour (10:00 PM - 11:00 PM)<sup>1</sup> with the addition of Project traffic and a sold-out ESC event. The noise impact is located along the segment of Oxnard Street between Topanga Canyon Boulevard and Owensmouth Avenue, where there are no residential uses, and is projected to occur under the following conditions:

- Future Plus Project with Entertainment and Sports Center (Table IV.H-26)
- Existing Plus Project with Entertainment and Sports Center (Table IV.H-28)
- Cumulative with Entertainment and Sports Center (Table IV.H-31)

The significant noise impact affects Off-site Receptor Location R-2, which is the Marriott Hotel located directly across from the Project site on Oxnard Street, east of Topanga Canyon Boulevard. The significant noise impact can be attributed to the exiting Project traffic volume

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<sup>1</sup> The traffic analysis identifies the late-night period of 10:00 PM - 11:00 PM, as the hour immediately following an event at the ESC. The noise analysis references the nighttime period as 10:00 PM - 7:00 AM. For the purposes of this analysis, the reference to "late-night" is interchangeable with "nighttime".

projections from the south driveway at Warner Drive South & Oxnard Street on nights with a sold-out event at the ESC.

In order to implement all feasible mitigations, additional analysis was conducted to determine whether this significant impact could be reduced or eliminated. Acoustical Engineering Services utilized the traffic volumes documented in this memorandum for a sold-out event (15,000 seat attendance) to confirm that the redirection of traffic through the EMP measures below would mitigate the Project's significant late-night noise impact to less than significant levels.

This memorandum describes the proposed additional late-night elements of the EMP to achieve the necessary redirection of traffic. This memorandum also provides an updated analysis of weekday and weekend intersection operating conditions during the late-night off-peak hour condition, with a sold-out event at the ESC, that incorporates these updated EMP measures.

## **ADDITIONAL EMP MEASURES**

As the late-night noise impact is attributable to outbound Project traffic at the Warner Drive South & Oxnard Street driveway, redirection of Project traffic is proposed to reduce this noise impact to less than significant levels. As identified in *Section V. Alternatives* of the DSEIR, the off-site noise impacts of Alternative 5: Reduced Entertainment and Sports Center Seating Alternative (Option 1 – 10,000 seats and Option 2 – 7,500 seats) were found to be less than significant. Therefore, the additional late-night operational measures discussed in this memorandum will be implemented for events with more than 10,000 attendees ending during evening hours.

The following late-night measures are proposed:

- Delaying access to the Warner Drive South & Oxnard Street driveway to exiting vehicles by approximately 15 minutes after the end of the event (or another period to be identified in consultation with LADOT), using the combination of internal traffic controls (traffic control officers/LADOT's Traffic Action Team, staff, wayfinding signage, and/or barriers) to divert exiting traffic to the Promenade Boulevard & Topanga Canyon Boulevard driveway during this period.
- Utilization of additional wayfinding signage and arterial Changeable Message Signs, which can be updated based on the traffic control at the Warner Drive South Driveway, at the Promenade Boulevard & Topanga Canyon Boulevard and Warner Drive North & South driveways to direct exiting traffic to preferred routes away from the sensitive noise receptors.
  - Traffic travelling to eastbound/southbound US 101 will be directed to the Canoga Avenue and De Soto Avenue ramps via Victory Boulevard along Topanga Canyon Boulevard
  - Traffic travelling to westbound/northbound US 101 will continue to utilize the Topanga Canyon Boulevard ramp, by exiting from the Promenade Boulevard & Topanga Canyon Boulevard driveway rather than exiting from the Warner Drive South driveway.

- Utilization of traffic control officers to reconfigure driveway/intersection lanes at the following locations to facilitate outbound event operations:
  - Promenade Boulevard & Topanga Canyon Boulevard – Operate with an additional outbound lane by temporarily utilizing an inbound lane. This will result in a total of five outbound lanes (operating as three left-turn lanes, a single shared through/right-turn lane, and one exclusive right-turn lane onto Topanga Canyon Boulevard) and one inbound lane.
  - Erwin Street & Topanga Canyon Boulevard – Reconfigure the westbound approach to provide two left-turn lanes, a single through lane, and two right-turn lanes.

Locally, these measures have been frequently and successfully utilized in coordination with LADOT's Traffic Action Team at other special events/ sports venues/tourist attractions that require event traffic management throughout the City.

To reflect the additional late-night measures, Project Design Feature K-6 identified in *Section IV. K Traffic, Access, and Parking* of the DSEIR would be updated to state the following (changes are noted by ~~strike through~~ or underline):

#### **Project Design Feature K-6:**

Operational Event Management Plan: An Event Management Plan (EMP) will be implemented as part of operation of the ESC. The EMP is intended to be an evolving document subject to modification over time in coordination and consultation with LADOT and Caltrans, in order to respond to changes in traffic patterns and mobility/parking technologies that may alter the travel to and attendance of events at the ESC.

On-site measures are proposed to include: providing access along all four street frontages of the Project Site; the addition of a northbound lane on the Topanga Canyon Boulevard across the site frontage (resulting in a total of four northbound lanes); a dedicated entry speed ramp into the subterranean ESC parking garage on Topanga Canyon Boulevard between Oxnard Street and Promenade Boulevard; multiple above ground and subterranean parking facilities across the Project Site that will be managed by a single parking operator; subterranean parking that is designed to be connected and operated as a single facility; and centrally located pick-up/drop-off and bus zones. Also included as part of the on-site measures will be a guest communications system that will provide the location of the purchased parking space to visitors with the advance purchase of an event ticket; identification of preferred traffic routes to the assigned parking facility prior to the event at the time of ticket purchase and on the parking ticket; traffic announcements and updates made in the ESC and to guest cell phones at the end of the event; and coordination of traffic information and ridesharing services.

Off-site measures are proposed to include: identification of specific routing to distribute event traffic away from already congested locations along with the use/installation of changeable message signs at select freeway and arterial locations to communicate to visitors the preferred routing to the Project Site; coordinated traffic control adjacent to the

Project Site; coordination with the LADOT Traffic Action Team, which oversees and/or implements special event traffic operations in the City; coordination with the citywide Traffic Management Center to facilitate the real-time monitoring of event traffic conditions along with real-time adjustments to traffic control equipment, including allowing adjustments to signal timing and synchronization; deployment of ~~Traffic Control Officers~~ ~~traffic control officers, by the ESC operator~~, to selected locations for the purposes of directing traffic; and facilitation of the utilization and integration of transit services during ESC events, including by coordinating with Metro to optimize transit service and frequency to the ESC during events.

Late-night measures for the purpose of reducing off-site noise are proposed to include: delaying access to the Warner Drive South & Oxnard Street driveway to exiting vehicles by approximately 15 minutes after the end of the event (or another period to be identified in consultation with LADOT) using internal traffic control (traffic control officers, staff, signage, and/or barriers); utilization of additional wayfinding signage and changeable message signs to direct exiting traffic to preferred routes; and utilization of traffic control officers to reconfigure driveway/ intersection lanes to facilitate outbound event operations.

The EMP will also identify off-site parking needed to accommodate parking demand based on time of year, day/time of the event, and number of attendees. The Applicant will be required to provide LADOT annually evidence of agreements that identify/secure the location and quantity of available off-site parking, prior to the issuance of a temporary or permanent certificate of occupancy for the ESC.

During the Holiday period between Thanksgiving and New Year's, for weekday or weekend events with 7,500 or more attendees, the EMP will be supplemented with additional measures to account for higher background traffic volumes. The Holiday EMP measures include: additional intersection operation adjustments and an expanded deployment of ~~Traffic Control Officers~~ ~~traffic control officers~~.

These and other measures would be implemented in accordance with a tiered operational plan that is based on attendance. In particular, the off-site traffic management and traffic control officer components of the EMP would be scaled commensurate to the event attendance/projected traffic levels as set forth in the Traffic Study. As indicated therein, the EMP off-site measures are proposed to be applied at the following attendance levels:

<7,500 attendees: On-site measures; no off-site measures required

7,500–10,000 attendees: On-site measures; off-site measures comprised of Traffic Management (changeable message signs), Coordinated Traffic Control (LADOT Traffic Management Center), and off-site parking

>10,000 attendees: On-site measures; all off-site measures required, including those required above for 7,500 to 10,000 attendees, deployment of traffic control officers, and transit service coordination, and additional late-night measures for events ending after 10:00 PM.

During holidays, the above measures would also be implemented for each of the attendance levels, plus for events with >10,000 attendees, additional ~~Traffic Control~~

Officers traffic control officers would be located at all intersections operating at LOS D or worse (with Project traffic) within the Study Area.

## **INTERSECTION LEVEL OF SERVICE**

The weekday and Saturday late-night intersection LOS analyses were updated to reflect the additional measures that result in the redirection of exiting Project traffic and operational adjustments to intersections. The traffic volumes for this analysis were developed from the Future with Project (Year 2035) scenario of the Traffic Study. The revised traffic volumes are illustrated in Figures 1 and 2, respectively, for the weekday and Saturday periods.

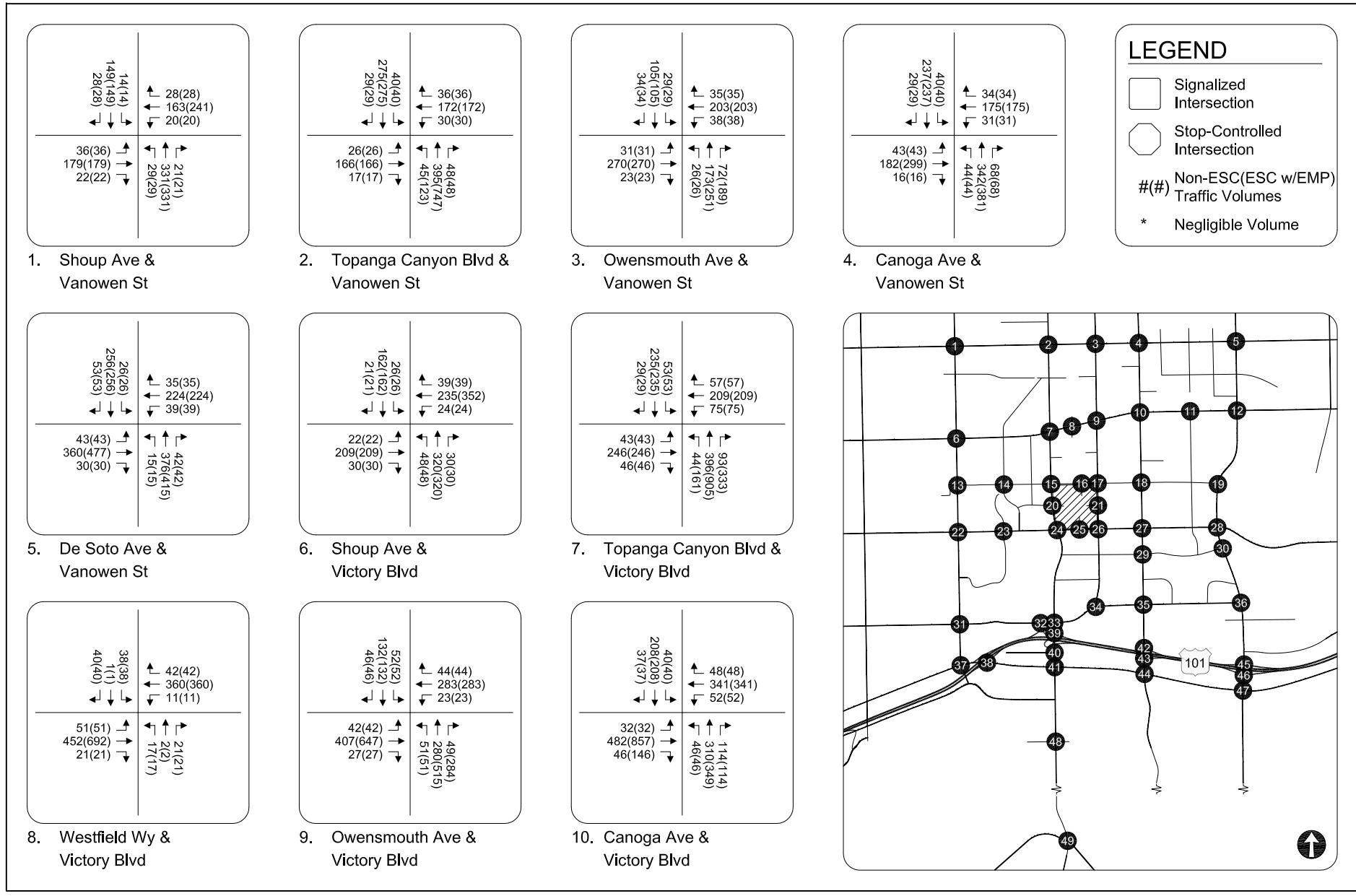
Consistent with the Traffic Study, the late-night Future with Project scenario includes the full buildout of the Warner Center 2035 development assumptions and implementation of all Warner Center 2035 Specific Plan mitigation measures.

Table 1 details the weekday late-night conditions, which indicate that all analyzed intersections are anticipated to continue operation at an acceptable LOS (LOS A) without any significant traffic impacts.

Table 2 details the Saturday late-night conditions, which also indicate that all analyzed intersections are anticipated to continue operation at acceptable LOS (LOS A or B) without any significant traffic impacts.

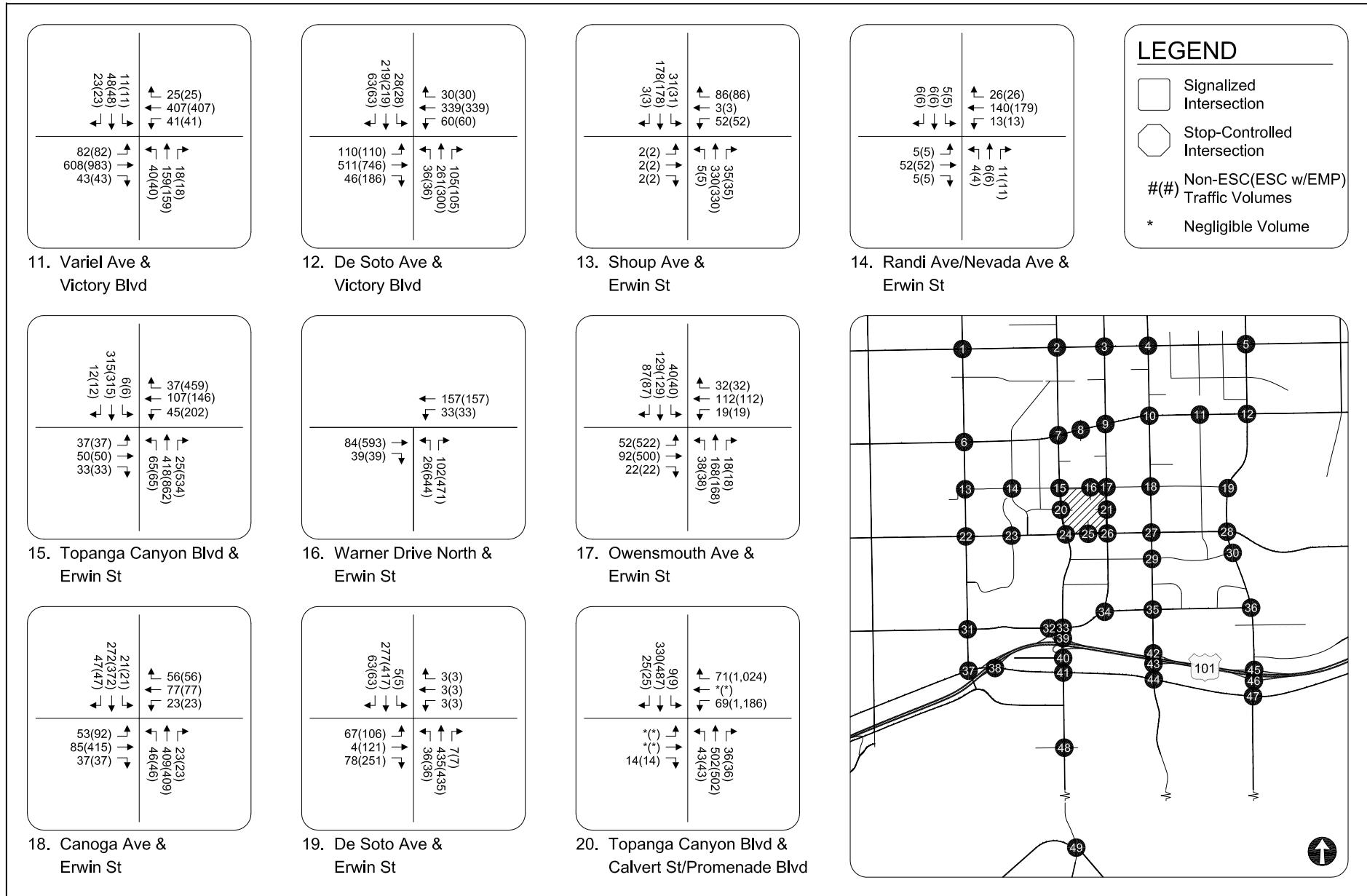
The findings of this updated analysis are consistent with the DSEIR, in that the Project with the additional operational EMP measures is not anticipated to result in significant traffic impacts during the late-night period on a weekday or Saturday.

The LOS worksheets are provided in the Attachment.



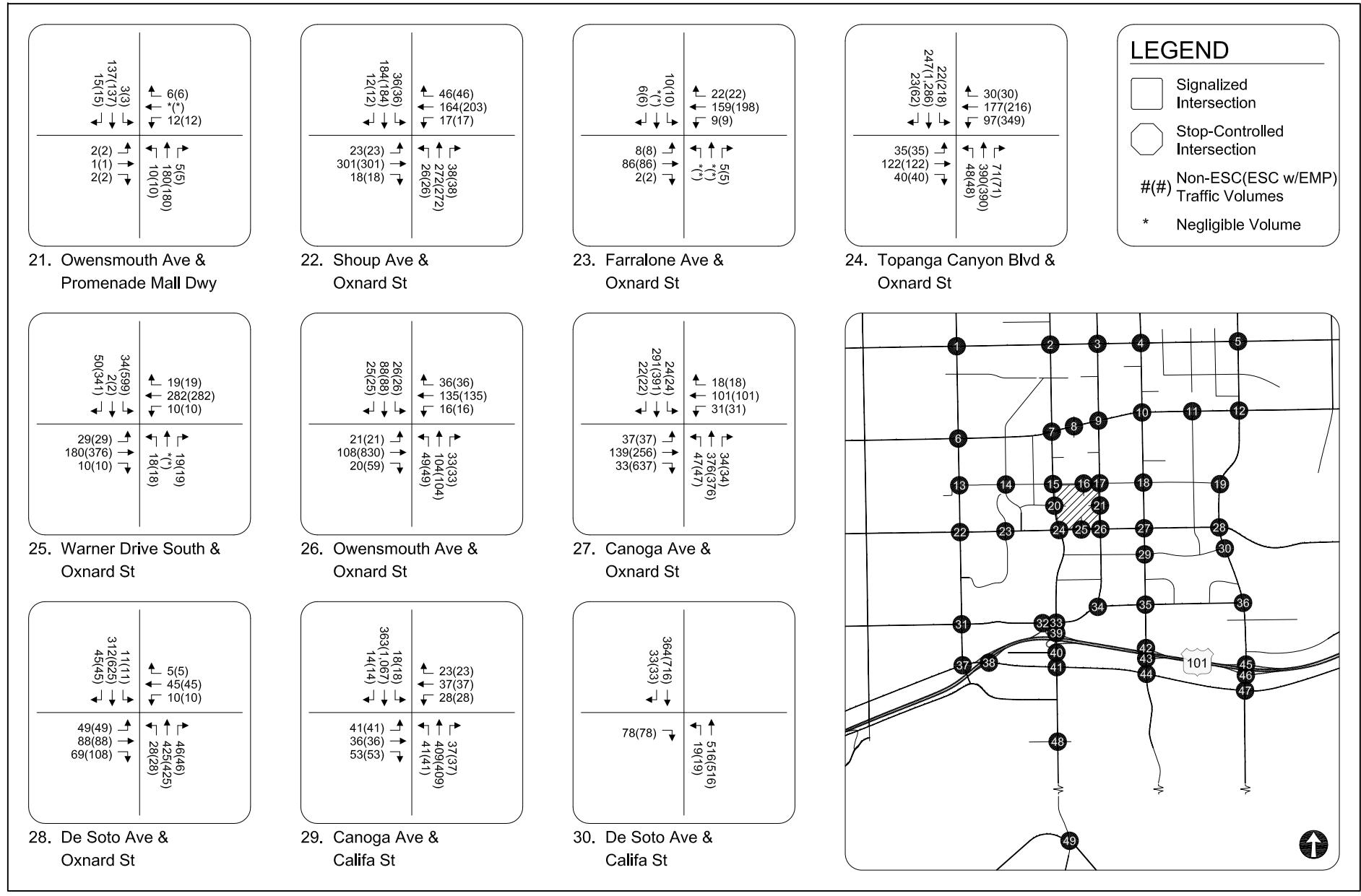
FUTURE WITH PROJECT CONDITIONS (YEAR 2035)  
WEEKDAY (10-11 PM) PEAK HOUR TRAFFIC VOLUMES

FIGURE  
1



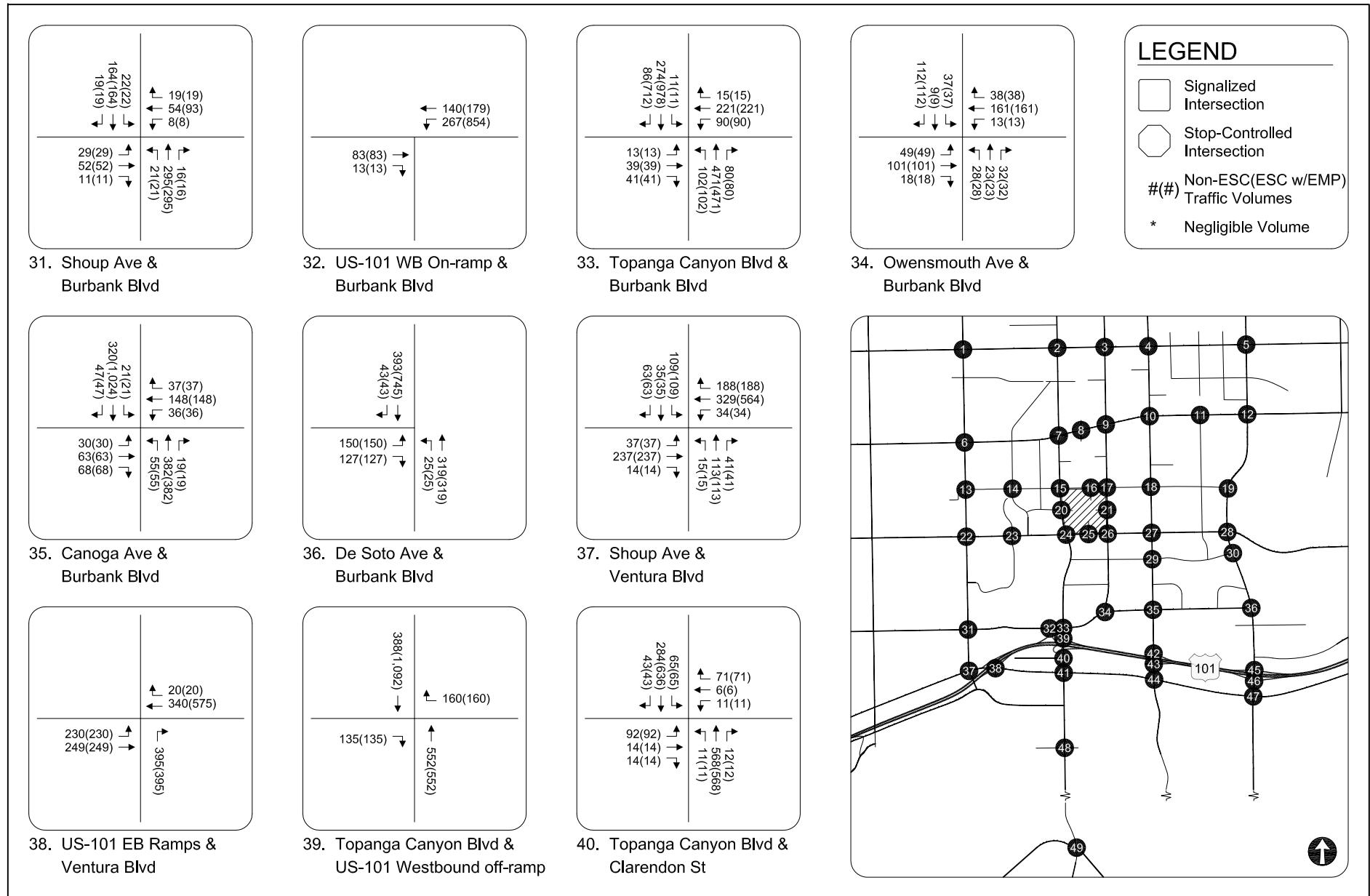
FUTURE WITH PROJECT CONDITIONS (YEAR 2035)  
WEEKDAY (10-11 PM) PEAK HOUR TRAFFIC VOLUMES

FIGURE  
1 (CONT.)



FUTURE WITH PROJECT CONDITIONS (YEAR 2035)  
WEEKDAY (10-11 PM) PEAK HOUR TRAFFIC VOLUMES

FIGURE  
1 (CONT.)



FUTURE WITH PROJECT CONDITIONS (YEAR 2035)  
WEEKDAY (10-11 PM) PEAK HOUR TRAFFIC VOLUMES

FIGURE  
1 (CONT.)

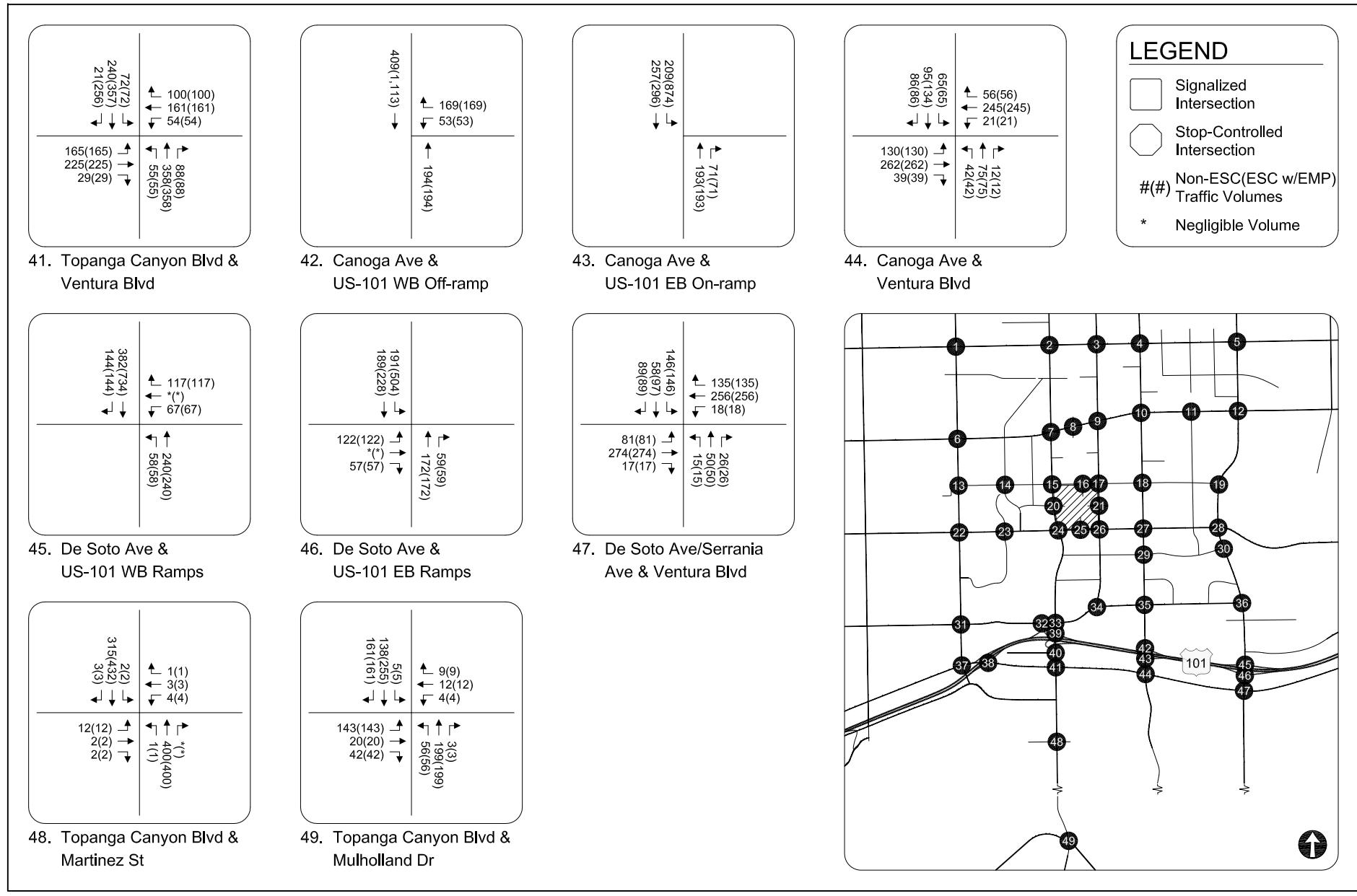
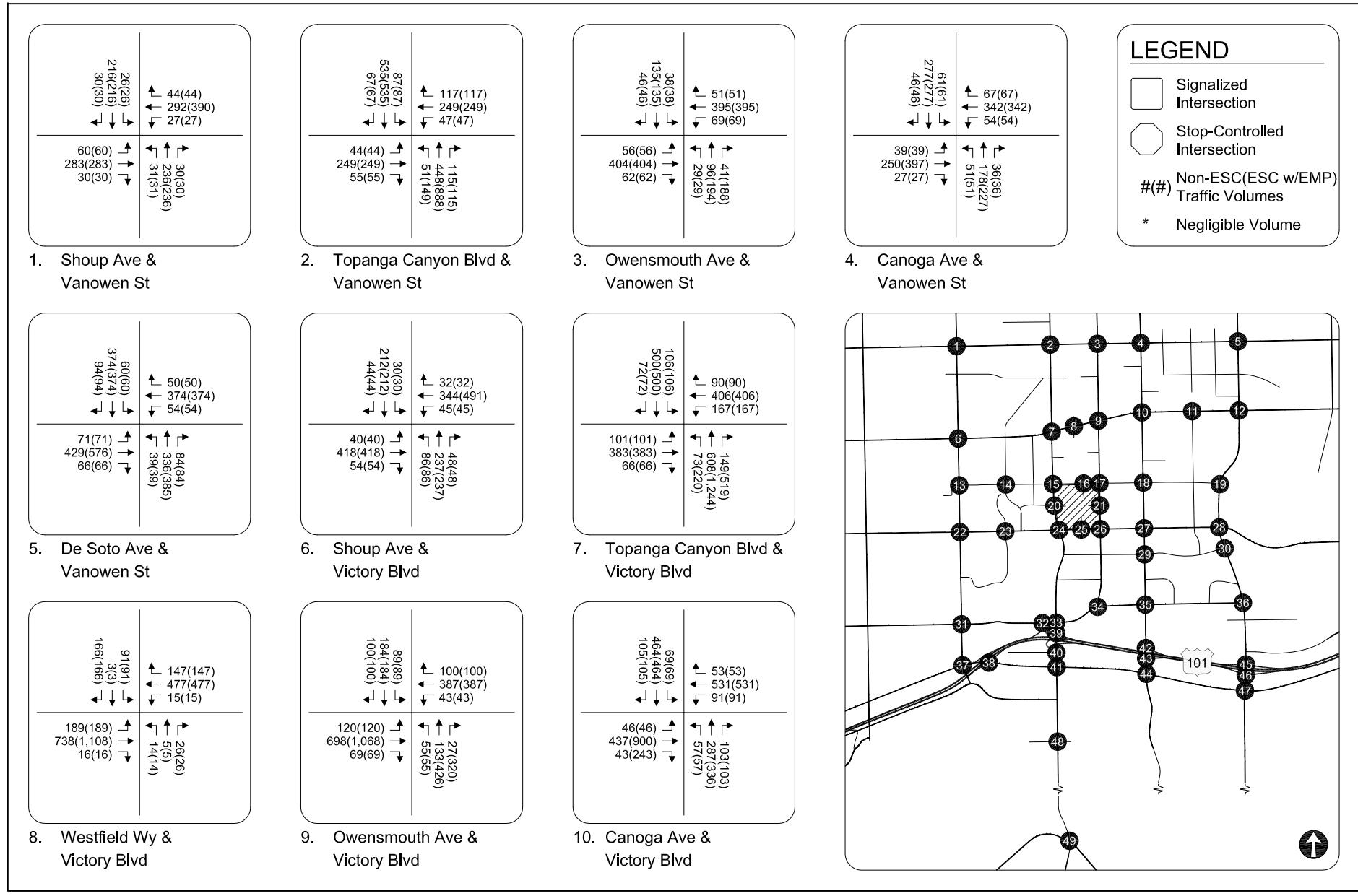
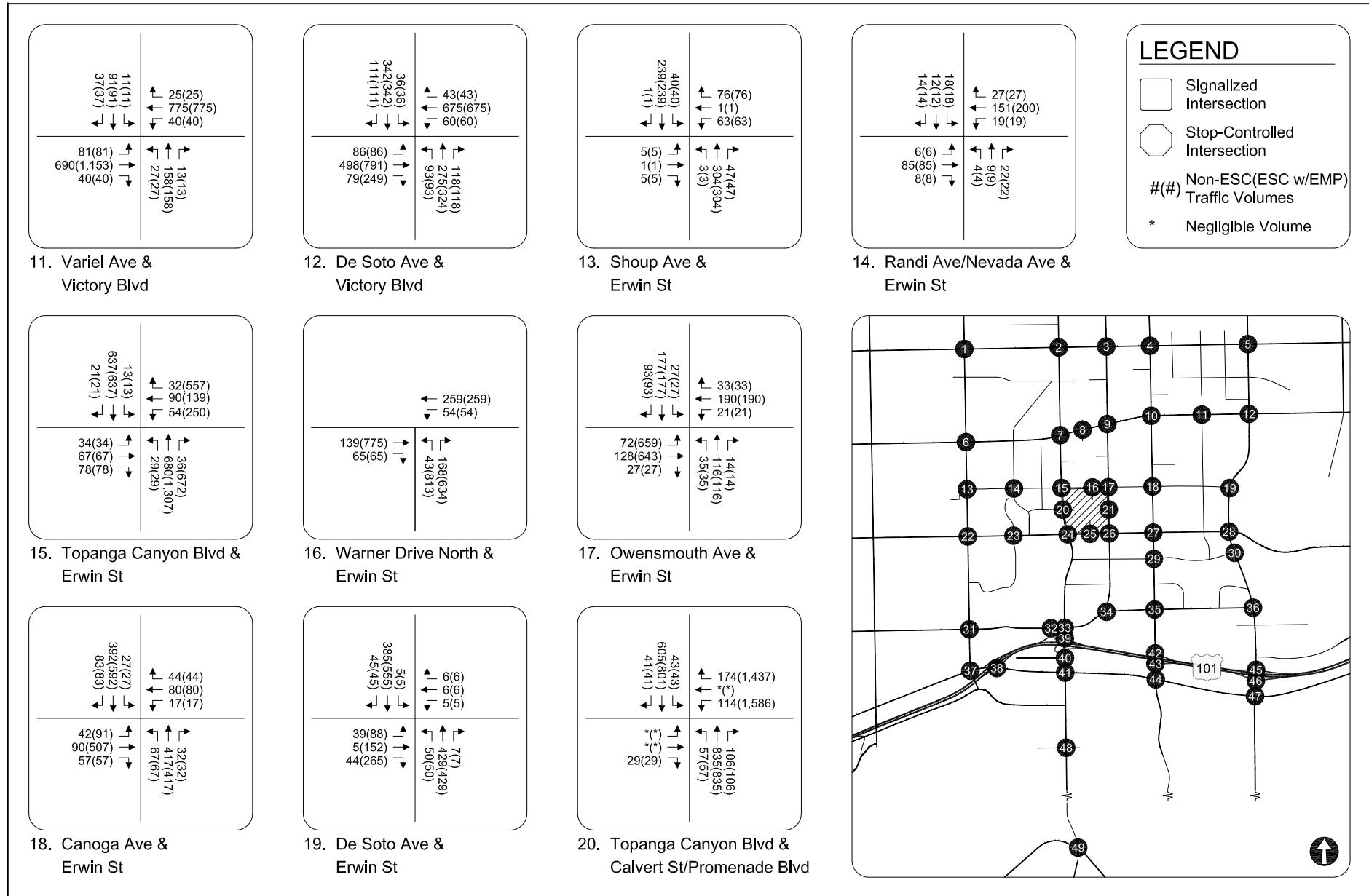


FIGURE  
1 (CONT.)



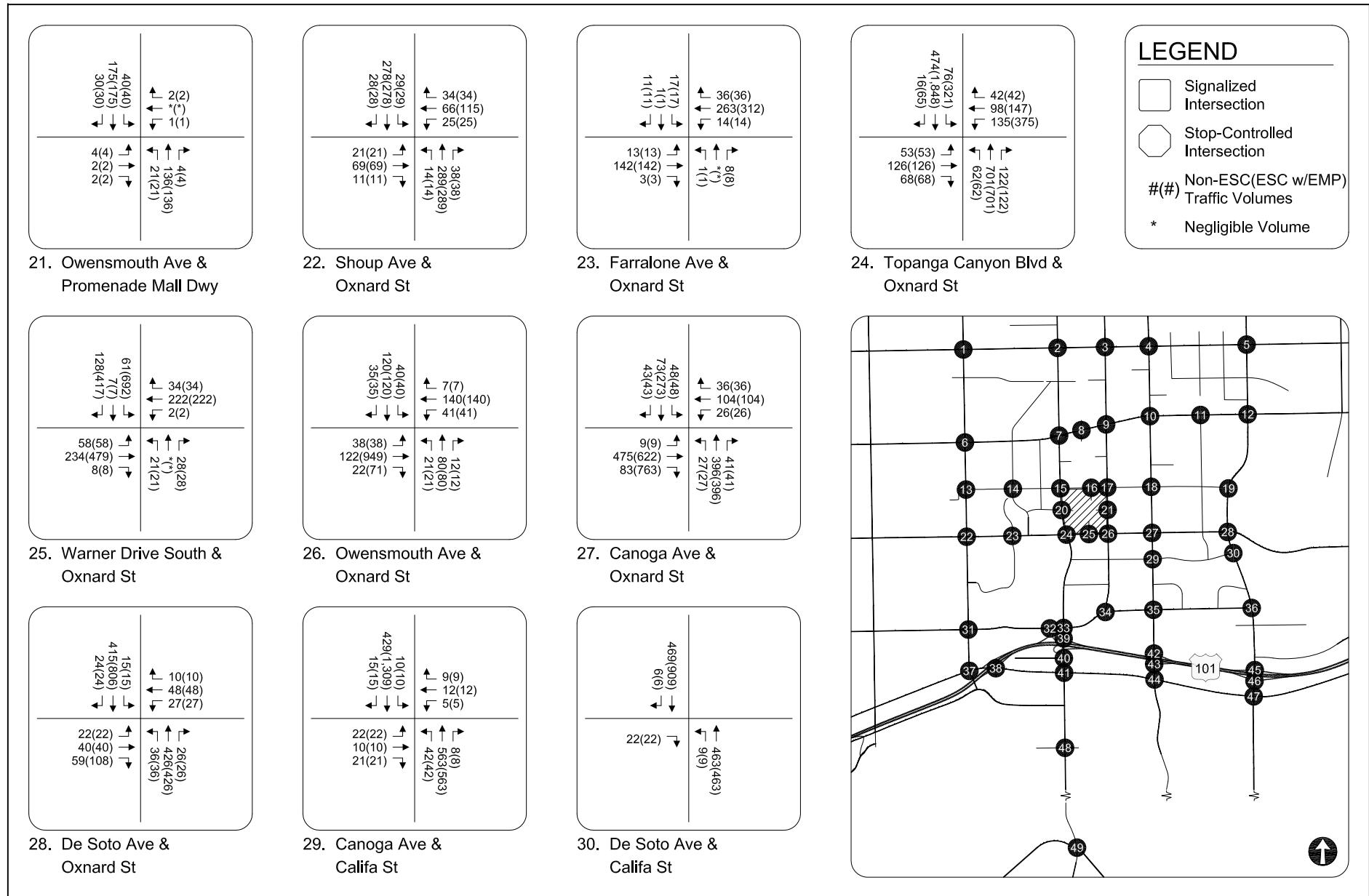
FUTURE WITH PROJECT CONDITIONS (YEAR 2035)  
SATURDAY (10-11 PM) PEAK HOUR TRAFFIC VOLUMES

FIGURE  
2



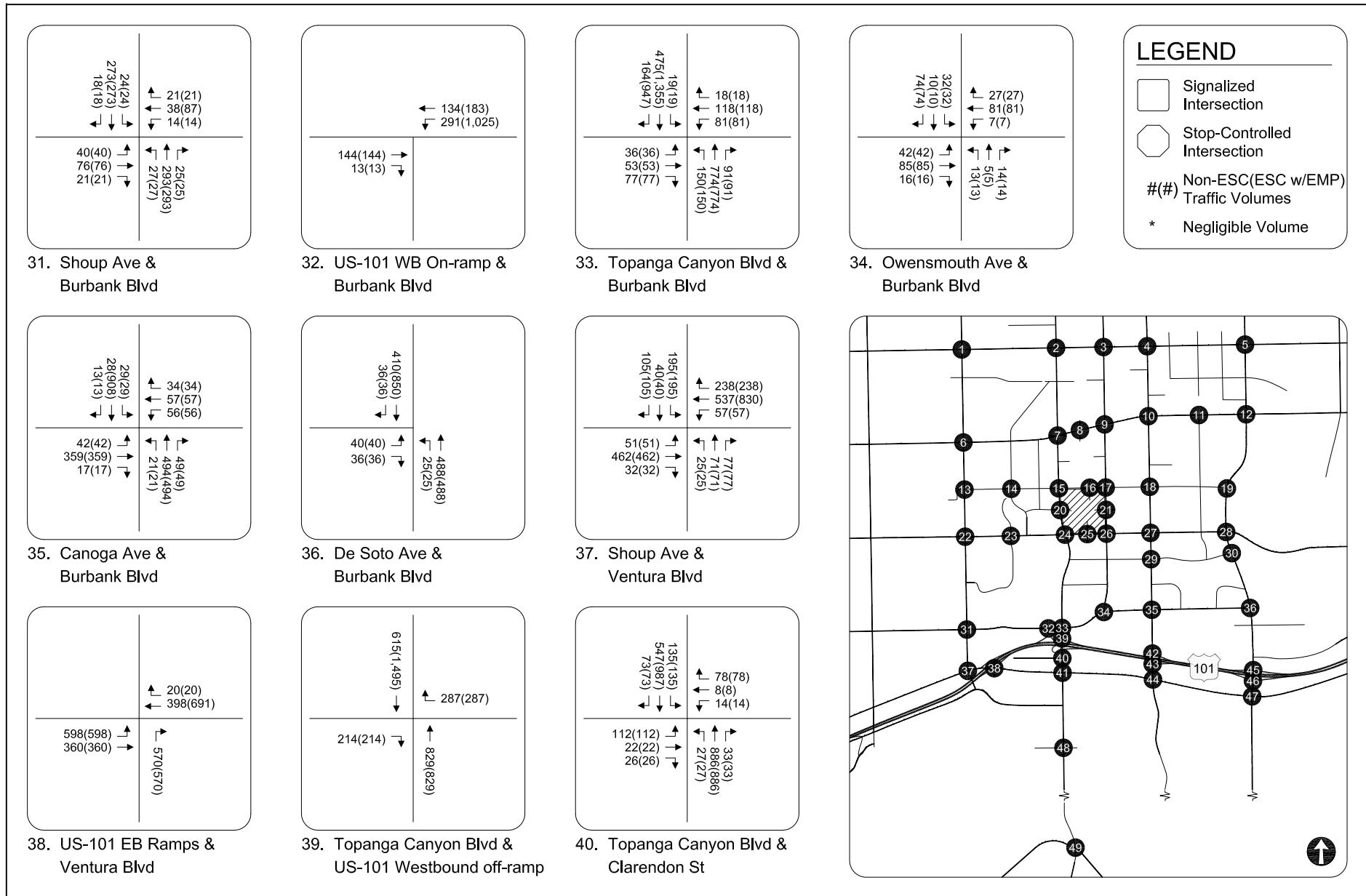
FUTURE WITH PROJECT CONDITIONS (YEAR 2035)  
SATURDAY (10-11 PM) PEAK HOUR TRAFFIC VOLUMES

FIGURE  
2 (CONT.)



FUTURE WITH PROJECT CONDITIONS (YEAR 2035)  
SATURDAY (10-11 PM) PEAK HOUR TRAFFIC VOLUMES

FIGURE  
2 (CONT.)



FUTURE WITH PROJECT CONDITIONS (YEAR 2035)  
SATURDAY (10-11 PM) PEAK HOUR TRAFFIC VOLUMES

FIGURE  
2 (CONT.)

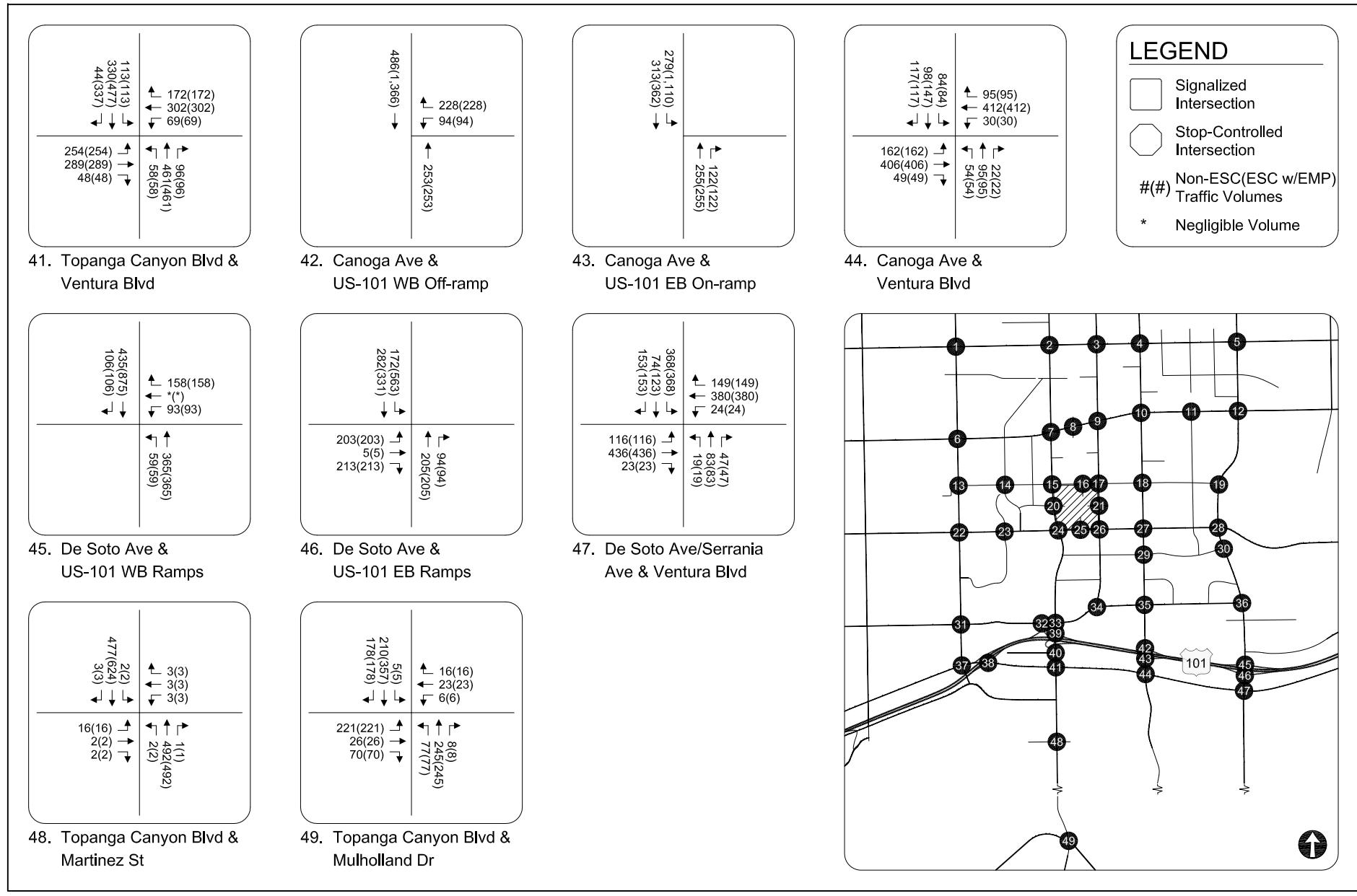


FIGURE  
2 (CONT.)

**TABLE 1**  
**FUTURE YEAR 2035 CONDITIONS**  
**WEEKDAY LATE NIGHT (10-11 PM) OFF-PEAK INTERSECTION LEVEL OF SERVICE COMPARISON**

No.	Intersection	WCSP DEIR 2035 No Build (Existing + ambient growth)		Promenade Analysis: Future w/WCSP & WCSP mitigations w/Promenade Non-ESC Uses Only				Promenade Analysis: Future w/WCSP & WCSP mitigations w/ Full Promenade (incl. ESC) + EMP			
		V/C	LOS	V/C	LOS	Change in V/C	Significant Impact	V/C	LOS	Change in V/C	Significant Impact
1.	Shoup Avenue & Vanowen Street	0.201	A	0.099	A	-0.102	NO	0.125	A	-0.076	NO
2.	Topanga Canyon Boulevard & Vanowen Street	0.251	A	0.153	A	-0.098	NO	0.276	A	0.025	NO
3.	Owensmouth Avenue & Vanowen Street	0.185	A	0.080	A	-0.105	NO	0.124	A	-0.061	NO
4.	Canoga Avenue & Vanowen Street	0.197	A	0.096	A	-0.101	NO	0.117	A	-0.080	NO
5.	De Soto Avenue & Vanowen Street	0.254	A	0.136	A	-0.118	NO	0.173	A	-0.081	NO
6.	Shoup Avenue & Victory Boulevard	0.230	A	0.109	A	-0.121	NO	0.135	A	-0.095	NO
7.	Topanga Canyon Boulevard & Victory Boulevard	0.231	A	0.100	A	-0.131	NO	0.224	A	-0.007	NO
8.	Westfield Way & Victory Boulevard	0.134	A	0.063	A	-0.071	NO	0.084	A	-0.050	NO
9.	Owensmouth Avenue & Victory Boulevard	0.190	A	0.089	A	-0.101	NO	0.251	A	0.061	NO
10.	Canoga Avenue & Victory Boulevard	0.214	A	0.102	A	-0.112	NO	0.177	A	-0.037	NO
11.	Variel Avenue & Victory Boulevard	0.186	A	0.104	A	-0.082	NO	0.162	A	-0.024	NO
12.	De Soto Avenue & Victory Boulevard	0.221	A	0.096	A	-0.125	NO	0.144	A	-0.077	NO
13.	Shoup Avenue & Erwin Street	0.201	A	0.099	A	-0.102	NO	0.099	A	-0.102	NO
14.	Randi Avenue / Nevada Avenue & Erwin Street	0.065	A	0.038	A	-0.027	NO	0.045	A	-0.020	NO
15. [c]	Topanga Canyon Boulevard & Erwin Street	0.182	A	0.096	A	-0.086	NO	0.429	A	0.247	NO
16. [c]	Warner Drive North & Erwin Street	--	N/A	0.058	A	--	--	0.350	A	--	--
17. [c]	Owensmouth Avenue & Erwin Street	0.150	A	0.076	A	-0.074	NO	0.210	A	0.060	NO
18.	Canoga Avenue & Erwin Street	0.171	A	0.091	A	-0.080	NO	0.181	A	0.010	NO
19. [c]	De Soto Avenue & Erwin Street	0.140	A	0.072	A	-0.068	NO	0.109	A	-0.031	NO
20. [a] [c]	Topanga Canyon Blvd & Calvert St/Promenade Blvd	0.176	A	0.095	A	-0.081	NO	0.398	A	0.222	NO
21.	Owensmouth Avenue & Promenade Boulevard	0.081	A	0.037	A	-0.044	NO	0.037	A	-0.044	NO
22.	Shoup Avenue & Oxnard Street	0.252	A	0.161	A	-0.091	NO	0.189	A	-0.063	NO
23.	Farralone Avenue & Oxnard Street	--	N/A	0.038	A	--	--	0.045	A	--	--
24. [c]	Topanga Canyon Boulevard & Oxnard Street	0.205	A	0.097	A	-0.108	NO	0.415	A	0.210	NO
25. [c]	Warner Drive South & Oxnard Street	0.152	A	0.073	A	-0.079	NO	0.264	A	0.112	NO
26. [c]	Owensmouth Avenue & Oxnard Street	0.113	A	0.065	A	-0.048	NO	0.228	A	0.115	NO
27. [c]	Canoga Avenue & Oxnard Street	0.174	A	0.088	A	-0.086	NO	0.439	A	0.265	NO
28.	De Soto Avenue & Oxnard Street	0.177	A	0.084	A	-0.093	NO	0.096	A	-0.081	NO
29.	Canoga Avenue & Califa Street	0.171	A	0.082	A	-0.089	NO	0.219	A	0.048	NO
30. [b]	De Soto Avenue & Califa Street	0.156	A	0.069	A	-0.087	NO	0.097	A	-0.059	NO
31.	Shoup Avenue & Burbank Boulevard	0.181	A	0.104	A	-0.077	NO	0.132	A	-0.049	NO
32.	US-101 WB On-Ramp & Burbank Boulevard	0.134	A	0.068	A	-0.066	NO	0.264	A	0.130	NO
33. [c]	Topanga Canyon Boulevard & Burbank Boulevard	0.225	A	0.085	A	-0.140	NO	0.469	A	0.244	NO
34.	Owensmouth Avenue & Burbank Boulevard	0.199	A	0.088	A	-0.111	NO	0.088	A	-0.111	NO
35.	Canoga Avenue & Burbank Boulevard	0.182	A	0.090	A	-0.092	NO	0.245	A	0.063	NO
36.	De Soto Avenue & Burbank Boulevard	0.174	A	0.084	A	-0.090	NO	0.147	A	-0.027	NO
37.	Shoup Avenue & Ventura Boulevard	0.269	A	0.135	A	-0.134	NO	0.178	A	-0.091	NO
38.	US 101 EB Ramps & Ventura Boulevard	0.232	A	0.082	A	-0.150	NO	0.117	A	-0.115	NO
39. [b]	Topanga Canyon Boulevard & US 101 WB Off-Ramp	0.175	A	0.061	A	-0.114	NO	0.143	A	-0.032	NO
40.	Topanga Canyon Boulevard & Clarendon Street	0.252	A	0.137	A	-0.115	NO	0.137	A	-0.115	NO
41.	Topanga Canyon Boulevard & Ventura Boulevard	0.253	A	0.117	A	-0.136	NO	0.152	A	-0.101	NO
42.	Canoga Avenue & US 101 WB Off-Ramp	0.136	A	0.065	A	-0.071	NO	0.147	A	0.011	NO
43.	Canoga Avenue & US 101 EB On-Ramp	0.135	A	0.062	A	-0.073	NO	0.268	A	0.133	NO
44.	Canoga Avenue & Ventura Boulevard	0.204	A	0.112	A	-0.092	NO	0.140	A	-0.064	NO
45.	De Soto Avenue & US 101 WB Ramps	0.184	A	0.075	A	-0.109	NO	0.113	A	-0.071	NO
46.	De Soto Avenue & US 101 EB Ramps	0.171	A	0.079	A	-0.092	NO	0.179	A	0.008	NO
47.	De Soto Avenue/Serrania Avenue & Ventura Boulevard	0.208	A	0.099	A	-0.109	NO	0.102	A	-0.106	NO
48.	Topanga Canyon Boulevard & Martinez Street	0.136	A	0.074	A	-0.062	NO	0.080	A	-0.056	NO
49.	Topanga Canyon Boulevard & Mulholland Drive	0.218	A	0.106	A	-0.112	NO	0.113	A	-0.105	NO
<b>Number of Intersections at LOS E or F</b>		<b>0</b>		<b>0</b>				<b>0</b>			

**Notes**

WCSP DEIR 2035 "No Build" conditions estimated for time period.

ESC = Entertainment/Sports Center, EMP = Event Management Plan

-- Intersection was not analyzed under the WC2035.

[a] Intersection is unsigned under WC2035 and proposed to be signalized as part of Project Design Feature with the Northwest Phase (Phase 2).

[b] Intersection is uncontrolled under WC2035 improvements, but analyzed using the signalized methodology consistent with WC2035.

[c] A 3% credit applied to intersection operation due to Traffic Control Officer under EMP conditions.

**TABLE 2**  
**FUTURE YEAR 2035 CONDITIONS**  
**SATURDAY LATE NIGHT (10-11 PM) OFF-PEAK INTERSECTION LEVEL OF SERVICE COMPARISON**

No.	Intersection	WCSP DEIR 2035 No Build (Existing + ambient growth)		Promenade Analysis: Future w/WCSP & WCSP mitigations w/Promenade Non-ESC Uses Only				Promenade Analysis: Future w/WCSP & WCSP mitigations w/ Full Promenade (incl. ESC) + EMP			
		V/C	LOS	V/C	LOS	Change in V/C	Significant Impact	V/C	LOS	Change in V/C	Significant Impact
1.	Shoup Avenue & Vanowen Street	0.237	A	0.133	A	-0.104	NO	0.166	A	-0.071	NO
2.	Topanga Canyon Boulevard & Vanowen Street	0.366	A	0.258	A	-0.108	NO	0.412	A	0.046	NO
3.	Owensmouth Avenue & Vanowen Street	0.263	A	0.112	A	-0.151	NO	0.189	A	-0.074	NO
4.	Canoga Avenue & Vanowen Street	0.276	A	0.149	A	-0.127	NO	0.173	A	-0.103	NO
5.	De Soto Avenue & Vanowen Street	0.325	A	0.200	A	-0.125	NO	0.236	A	-0.089	NO
6.	Shoup Avenue & Victory Boulevard	0.315	A	0.177	A	-0.138	NO	0.185	A	-0.130	NO
7.	Topanga Canyon Boulevard & Victory Boulevard	0.396	A	0.238	A	-0.158	NO	0.401	A	0.005	NO
8.	Westfield Way & Victory Boulevard	0.337	A	0.136	A	-0.201	NO	0.187	A	-0.150	NO
9.	Owensmouth Avenue & Victory Boulevard	0.220	A	0.141	A	-0.079	NO	0.375	A	0.155	NO
10.	Canoga Avenue & Victory Boulevard	0.280	A	0.219	A	-0.061	NO	0.280	A	0.000	NO
11.	Variel Avenue & Victory Boulevard	0.201	A	0.170	A	-0.031	NO	0.191	A	-0.010	NO
12.	De Soto Avenue & Victory Boulevard	0.273	A	0.166	A	-0.107	NO	0.188	A	-0.085	NO
13.	Shoup Avenue & Erwin Street	0.198	A	0.094	A	-0.104	NO	0.094	A	-0.104	NO
14.	Randi Avenue / Nevada Avenue & Erwin Street	0.083	A	0.049	A	-0.034	NO	0.058	A	-0.025	NO
15. [c]	Topanga Canyon Boulevard & Erwin Street	0.266	A	0.151	A	-0.115	NO	0.556	A	0.290	NO
16. [c]	Warner Drive North & Erwin Street	--	N/A	0.095	A	--	--	0.494	A	--	--
17. [c]	Owensmouth Avenue & Erwin Street	0.183	A	0.088	A	-0.095	NO	0.281	A	0.098	NO
18.	Canoga Avenue & Erwin Street	0.215	A	0.095	A	-0.120	NO	0.282	A	0.067	NO
19. [c]	De Soto Avenue & Erwin Street	0.148	A	0.065	A	-0.083	NO	0.154	A	0.006	NO
20. [a] [c]	Topanga Canyon Blvd & Calvert St/Promenade Blvd	0.317	A	0.229	A	-0.088	NO	0.660	B	0.343	NO
21.	Owensmouth Avenue & Promenade Boulevard	0.103	A	0.043	A	-0.060	NO	0.043	A	-0.060	NO
22.	Shoup Avenue & Oxnard Street	0.183	A	0.095	A	-0.088	NO	0.125	A	-0.058	NO
23.	Farralone Avenue & Oxnard Street	--	N/A	0.064	A	--	--	0.072	A	--	--
24. [c]	Topanga Canyon Boulevard & Oxnard Street	0.348	A	0.200	A	-0.148	NO	0.575	A	0.227	NO
25. [c]	Warner Drive South & Oxnard Street	0.212	A	0.084	A	-0.128	NO	0.346	A	0.134	NO
26. [c]	Owensmouth Avenue & Oxnard Street	0.129	A	0.069	A	-0.060	NO	0.280	A	0.151	NO
27. [c]	Canoga Avenue & Oxnard Street	0.297	A	0.212	A	-0.085	NO	0.545	A	0.248	NO
28.	De Soto Avenue & Oxnard Street	0.159	A	0.075	A	-0.084	NO	0.137	A	-0.022	NO
29.	Canoga Avenue & Califa Street	0.159	A	0.078	A	-0.081	NO	0.245	A	0.086	NO
30. [b]	De Soto Avenue & Califa Street	0.131	A	0.058	A	-0.073	NO	0.113	A	-0.018	NO
31.	Shoup Avenue & Burbank Boulevard	0.181	A	0.105	A	-0.076	NO	0.141	A	-0.040	NO
32.	US-101 WB On-Ramp & Burbank Boulevard	0.164	A	0.084	A	-0.080	NO	0.351	A	0.187	NO
33. [c]	Topanga Canyon Boulevard & Burbank Boulevard	0.295	A	0.138	A	-0.157	NO	0.649	B	0.354	NO
34.	Owensmouth Avenue & Burbank Boulevard	0.126	A	0.054	A	-0.072	NO	0.054	A	-0.072	NO
35.	Canoga Avenue & Burbank Boulevard	0.273	A	0.163	A	-0.110	NO	0.251	A	-0.022	NO
36.	De Soto Avenue & Burbank Boulevard	0.132	A	0.065	A	-0.067	NO	0.128	A	-0.004	NO
37.	Shoup Avenue & Ventura Boulevard	0.381	A	0.227	A	-0.154	NO	0.288	A	-0.093	NO
38.	US 101 EB Ramps & Ventura Boulevard	0.486	A	0.212	A	-0.274	NO	0.277	A	-0.209	NO
39. [b]	Topanga Canyon Boulevard & US 101 WB Off-Ramp	0.280	A	0.092	A	-0.188	NO	0.232	A	-0.048	NO
40.	Topanga Canyon Boulevard & Clarendon Street	0.387	A	0.282	A	-0.105	NO	0.282	A	-0.105	NO
41.	Topanga Canyon Boulevard & Ventura Boulevard	0.384	A	0.232	A	-0.152	NO	0.265	A	-0.119	NO
42.	Canoga Avenue & US 101 WB Off-Ramp	0.173	A	0.082	A	-0.091	NO	0.211	A	0.038	NO
43.	Canoga Avenue & US 101 EB On-Ramp	0.200	A	0.092	A	-0.108	NO	0.389	A	0.189	NO
44.	Canoga Avenue & Ventura Boulevard	0.265	A	0.180	A	-0.085	NO	0.216	A	-0.049	NO
45.	De Soto Avenue & US 101 WB Ramps	0.193	A	0.088	A	-0.105	NO	0.154	A	-0.039	NO
46.	De Soto Avenue & US 101 EB Ramps	0.287	A	0.182	A	-0.105	NO	0.333	A	0.046	NO
47.	De Soto Avenue/Serrania Avenue & Ventura Boulevard	0.324	A	0.254	A	-0.070	NO	0.254	A	-0.070	NO
48.	Topanga Canyon Boulevard & Martinez Street	0.179	A	0.092	A	-0.087	NO	0.129	A	-0.050	NO
49.	Topanga Canyon Boulevard & Mulholland Drive	0.301	A	0.163	A	-0.138	NO	0.211	A	-0.090	NO
<b>Number of Intersections at LOS E or F</b>		<b>0</b>		<b>0</b>				<b>0</b>			

**Notes**

WCSP DEIR 2035 "No Build" conditions estimated for time period.

ESC = Entertainment/Sports Center, EMP = Event Management Plan

-- Intersection was not analyzed under the WC2035.

[a] Intersection is unsigned under WC2035 and proposed to be signalized as part of Project Design Feature with the Northwest Phase (Phase 2).

[b] Intersection is uncontrolled under WC2035 improvements, but analyzed using the signalized methodology consistent with WC2035.

[c] A 3% credit applied to intersection operation due to Traffic Control Officer under EMP conditions.

***Attachment***

***Level of Service Worksheets***

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Shoup Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018							
1	East-West Street:	Vanowen St			Projection Year:	2035	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade							
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		2 0 0 0 0	2 0 0 0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0					
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP					
NORTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	32 0 328 0 23 0 0	1 0 2 0 1 0 0	Volume	No. of Lanes	Lane Volume	Project Traffic	Lane Volume	Delta 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
SOUTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	12 0 155 0 26 0 0	1 0 2 0 1 0 0	Volume	No. of Lanes	Lane Volume	Project Traffic	Lane Volume	Delta 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
EASTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	36 0 176 1 23 0 0	1 0 1 0 0 0 0	Volume	No. of Lanes	Lane Volume	Project Traffic	Lane Volume	Delta 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
WESTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	25 0 165 2 26 1 0	0 0 3 0 1 0 0	Volume	No. of Lanes	Lane Volume	Project Traffic	Lane Volume	Delta 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
CRITICAL VOLUMES		North-South: 176 East-West: 125 SUM: 301	North-South: 0 East-West: 0 SUM: 0	North-South: 180 East-West: 118 SUM: 298			North-South: 180 East-West: 157 SUM: 337			North-South: 180 East-West: 157 SUM: 337			North-South: 180 East-West: 157 SUM: 337			North-South: 180 East-West: 157 SUM: 337				
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT: LEVEL OF SERVICE (LOS):		0.201 0.201 A	0.000 0.000 A	0.199 0.099 A			0.225 0.125 A			0.225 0.125 A			0.225 0.125 A			0.225 0.125 A				
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan							

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

Significant impacted?

-0.102

NO

-0.076

NO

Δv/c after mitigation: -0.076

Fully mitigated? N/A

# Level of Service Worksheet

## (Circular 212 Method)



I/S #:	North-South Street:	Topanga Canyon Bl			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
2	East-West Street:	Vanowen St			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 0 0 0 0		3 0 0 0 0		NB-- EB--	0 0	SB-- WB--	0 0		NB-- EB--	0 0	SB-- WB--	0 0				
						NB-- EB--	0 0	SB-- WB--	0 0		NB-- EB--	0 0	SB-- WB--	0 0				
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP				
NORTHBOUND	Left	40	1	40	1		5	45	2	25	78	123	2	68	0	123	2	68
	Left-Through	0							0			0			0	0	0	
	Through	381	2	191	10		14	395	2	198	352	747	2	374	0	747	2	374
	Through-Right	0							0			0			0	0	0	
	Right	35	1	23	1		13	48	2	11	0	48	2	11	0	48	2	11
	Left-Through-Right	0							0			0			0	0	0	
SOUTHBOUND	Left	39	1	39	0		1	40	1	40	0	40	1	40	0	40	1	40
	Left-Through	0							0			0			0	0	0	
	Through	284	2	105	3		-9	275	2	101	0	275	2	101	0	275	2	101
	Through-Right	1							1			1			1	1	1	
	Right	31	0	31	0		-2	29	0	29	0	29	0	29	0	29	0	29
	Left-Through-Right	0							0			0			0	0	0	
EASTBOUND	Left	26	1	26	0		0	26	2	14	0	26	2	14	0	26	2	14
	Left-Through	0							0			0			0	0	0	
	Through	156	2	78	1		10	166	1	92	0	166	1	92	0	166	1	92
	Through-Right	0							1			1			1	1	1	
	Right	15	1	0	0		2	17	0	17	0	17	0	17	0	17	0	17
	Left-Through-Right	0							0			0			0	0	0	
WESTBOUND	Left	24	1	24	0		6	30	1	30	0	30	1	30	0	30	1	30
	Left-Through	0							0			0			0	0	0	
	Through	169	1	102	0		3	172	2	86	0	172	2	86	0	172	2	86
	Through-Right	1							0			0			0	0	0	
	Right	35	0	35	0		1	36	1	16	0	36	1	16	0	36	1	16
	Left-Through-Right	0							0			0			0	0	0	
CRITICAL VOLUMES			North-South: 230	North-South: 0	North-South: 238	North-South: 414	North-South: 414	East-West: 128	East-West: 0	East-West: 122	East-West: 122	East-West: 536	East-West: 536	East-West: 536	East-West: 536	East-West: 536	East-West: 536	East-West: 536
VOLUME/CAPACITY (V/C) RATIO:			0.251	0.000	0.253	0.376	0.376	V/C LESS ATSAC/ATCS ADJUSTMENT:	0.251	0.000	0.153	0.276	0.276	0.276	0.276	0.276	0.276	0.276
LEVEL OF SERVICE (LOS):			A	A	A	A	A	Future 2035 No Build	Non_ESC Project Volumes Only	Delta Vol = WCSP Background + Non_ESC	Fut + WCSP + Non_ESC + ESC		with Event Management Plan					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

Significant impacted?

-0.098

NO

PROJECT IMPACT

0.025

NO

Δv/c after mitigation: 0.025

Fully mitigated? N/A

# Level of Service Worksheet

## (Circular 212 Method)



I/S #:	North-South Street:	Owensmouth Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018			
3	East-West Street:	Vanowen St			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade			
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		2	0	2	NB-- EB--	0 SB-- WB--	0	NB-- EB--	0 SB-- WB--	0	3	NB-- EB--	0 SB-- WB--	0		
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLs			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				
NORTHBOUND		Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta Volume	Total Volume	No. of Lanes	Lane Volume	Added Volume	Total Volume	No. of Lanes	Lane Volume	
		31	1	31	2		0	-5	26	1	26	0	26	1	26	
		0						0	0			0	0	0	0	
		162	2	81	11		0	11	173	2	87	78	251	2	126	
		0						0	0			0	0	0	0	
		77	1	56	5		0	-5	72	1	62	117	189	1	179	
		0						0	0			0	0	0	0	
SOUTHBOUND		Left	22	1	22	2	0	7	29	1	29	0	29	1	29	
		Left-Through	0					0	0			0	0	0	0	
		Through	99	1	66	6	0	6	105	2	53	0	105	2	53	
		Through-Right	1					0	0			0	0	0	0	
		Right	33	0	33	2	0	1	34	1	19	0	34	1	19	
		Left-Through-Right	0					0	0			0	0	0	0	
		Left-Right	0					0	0			0	0	0	0	
EASTBOUND		Left	27	1	27	0	0	4	31	1	31	0	31	1	31	
		Left-Through	0					0	0			0	0	0	0	
		Through	266	2	133	1	0	4	270	3	90	0	270	3	90	
		Through-Right	0					0	0			0	0	0	0	
		Right	24	1	9	0	0	-1	23	1	10	0	23	1	10	
		Left-Through-Right	0					0	0			0	0	0	0	
		Left-Right	0					0	0			0	0	0	0	
WESTBOUND		Left	42	1	42	1	0	-4	38	2	21	0	38	2	21	
		Left-Through	0					0	0			0	0	0	0	
		Through	198	1	111	3	0	5	203	2	79	0	203	2	79	
		Through-Right	1					1	0			1	0	1	0	
		Right	24	0	24	0	0	11	35	0	35	0	35	0	35	
		Left-Through-Right	0					0	0			0	0	0	0	
		Left-Right	0					0	0			0	0	0	0	
CRITICAL VOLUMES			North-South:	103	North-South:	0		North-South:	116	North-South:	208		North-South:	208		
			East-West:	175	East-West:	0		East-West:	111	East-West:	111		East-West:	111		
			SUM:	278	SUM:	0		SUM:	227	SUM:	319		SUM:	319		
VOLUME/CAPACITY (V/C) RATIO:				0.185		0.000			0.159		0.224			0.224		
V/C LESS ATSAC/ATCS ADJUSTMENT:				0.185		0.000			0.080		0.124			0.124		
LEVEL OF SERVICE (LOS):				A		A			A		A			A		
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan		

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.105  
NO

-0.061  
NO

Δv/c after mitigation:  
Fully mitigated?

-0.061  
N/A

# Level of Service Worksheet (Circular 212 Method)



I/S #:	North-South Street:	Canoga Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018							
4	East-West Street:	Vanowen St			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade							
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		2 0 0 0	2 0 0 0	NB-- EB--	0 SB-- 0 WB--	0 0 0 0	NB-- EB--	0 SB-- 0 WB--	4 0 0 0	NB-- EB--	2 SB-- 0 WB--	4 0 0 0	NB-- EB--	2 SB-- 0 WB--	4 0 0 0					
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLs			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP						
NORTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	44 0 335 0 60 0 0	1 0 3 0 1 0 0	Volume	No. of Lanes	Lane Volume	Project Traffic	Lane Volume	Delta 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
SOUTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	37 0 214 0 29 0 0	1 0 2 0 1 0 0	Volume	No. of Lanes	Lane Volume	Project Traffic	Lane Volume	3 0 23 0 0 0 0	40 0 237 0 29 0 0	1 0 2 0 1 0 0	40 0 119 0 8 0 0	0 0 0 0 0 0 0	40 0 237 0 29 0 0	1 0 2 0 1 0 0	40 0 119 0 8 0 0	0 0 0 0 0 0 0	40 0 119 0 8 0 0	1 0 2 0 1 0 0	40 0 119 0 8 0 0
EASTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	43 0 186 0 16 0 0	1 0 2 0 0 0 0	Volume	No. of Lanes	Lane Volume	Project Traffic	Lane Volume	0 0 -4 0 0 0 0	43 0 182 0 16 0 0	1 0 3 0 1 0 0	43 0 61 0 0 0 0	0 0 117 0 0 0 0	43 0 299 0 16 0 0	1 0 3 0 1 0 0	43 0 100 0 0 0 0	0 0 0 0 0 0 0	43 0 100 0 0 0 0	1 0 3 0 1 0 0	43 0 100 0 0 0 0
WESTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	39 0 203 0 49 0 0	1 0 2 0 1 0 0	Volume	No. of Lanes	Lane Volume	Project Traffic	Lane Volume	-8 -28 -15 0	31 0 175 0 34 0 0	1 0 3 0 1 0 0	31 0 58 0 14 0 0	0 0 0 0 0 0 0	31 0 175 0 34 0 0	1 0 3 0 1 0 0	31 0 175 0 34 0 0	0 0 0 0 0 0 0	31 0 175 0 34 0 0	1 0 3 0 1 0 0	31 0 175 0 34 0 0
CRITICAL VOLUMES		North-South: East-West: SUM:	151 145 296	North-South: East-West: SUM:	0 0 0	North-South: East-West: SUM:	163 101 264	North-South: East-West: SUM:	167 131 298	North-South: East-West: SUM:	167 131 298	North-South: East-West: SUM:	167 131 298	North-South: East-West: SUM:	167 131 298					
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT:			0.197 0.197		0.000 0.000		0.192 0.096		0.217 0.117		0.217 0.117		0.217 0.117		0.217 0.117					
LEVEL OF SERVICE (LOS):			A		A		A		A		A		A		A					
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan						

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

Significant impacted?

-0.101

NO

-0.080

NO

Δv/c after mitigation: -0.080

Fully mitigated? N/A

# Level of Service Worksheet (Circular 212 Method)



I/S #:	North-South Street:	De Soto Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018									
5	East-West Street:	Vanowen St			Projection Year:	2035	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade									
	No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 0 0 0	3 0 0 0	NB-- EB--	0 SB-- 0 WB--	0 EB-- 0 WB--	0 0 0 0	NB-- EB--	0 SB-- 3 WB--	3 3 2 0	NB-- EB--	0 SB-- 3 WB--	3 3 2 0	NB-- EB--	0 SB-- 3 WB--	3 3 2 0					
	MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP								
		Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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			
NORTHBOUND	Left	12	1	12	0		0	3	15	1	15	0	15	1	15	0	15	1	15			
	Left-Through	0							0		0		0		0		0		0			
	Through	370	2	133	7		0	6	376	2	139	39	415	2	152	0	415	2	152			
	Through-Right	1							1		1		1		1		1		1			
	Right	29	0	29	1		0	13	42	0	42	0	42	0	42	0	42	0	42			
	Left-Through-Right	0							0		0		0		0		0		0			
Left-Right	0							0		0		0		0		0		0				
SOUTHBOUND	Left	25	1	25	0		0	1	26	1	26	0	26	1	26	0	26	1	26			
	Left-Through	0							0		0		0		0		0		0			
	Through	203	3	68	2		0	53	256	3	85	0	256	3	85	0	256	3	85			
	Through-Right	0							0		0		0		0		0		0			
	Right	46	1	21	0		0	7	53	1	10	0	53	1	10	0	53	1	10			
	Left-Through-Right	0							0		0		0		0		0		0			
Left-Right	0							0		0		0		0		0		0				
EASTBOUND	Left	51	1	51	1		0	-8	43	1	43	0	43	1	43	0	43	1	43			
	Left-Through	0							0		0		0		0		0		0			
	Through	362	2	181	4		0	-2	360	3	120	117	477	3	159	0	477	3	159			
	Through-Right	0							0		0		0		0		0		0			
	Right	24	1	18	0		0	6	30	1	15	0	30	1	15	0	30	1	15			
	Left-Through-Right	0							0		0		0		0		0		0			
Left-Right	0							0		0		0		0		0		0				
WESTBOUND	Left	23	1	23	0		0	16	39	1	39	0	39	1	39	0	39	1	39			
	Left-Through	0							0		0		0		0		0		0			
	Through	199	1	117	3		0	25	224	2	86	0	224	2	86	0	224	2	86			
	Through-Right	1							1		1		1		1		1		1			
	Right	35	0	35	0		0	0	35	0	35	0	35	0	35	0	35	0	35			
	Left-Through-Right	0							0		0		0		0		0		0			
Left-Right	0							0		0		0		0		0		0				
CRITICAL VOLUMES		North-South:	158	North-South:	0			North-South:	165	North-South:	178		North-South:	178		North-South:	178		North-South:	178		
		East-West:	204	East-West:	0			East-West:	159	East-West:	198		East-West:	198		East-West:	198		East-West:	198		
		SUM:	362	SUM:	0			SUM:	324	SUM:	376		SUM:	376		SUM:	376		SUM:	376		
VOLUME/CAPACITY (V/C) RATIO:			0.254		0.000				0.236				0.273				0.273			0.273		
V/C LESS ATSAC/ATCS ADJUSTMENT:			0.254		0.000				0.136				0.173				0.173			0.173		
LEVEL OF SERVICE (LOS):			A		A				A				A				A			A		
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan								

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.118

-0.081

Δv/c after mitigation: -0.081

Significant impacted?

NO

NO

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Shoup Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018							
6	East-West Street:	Victory Bl			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade							
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0				
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP					
NORTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	45 0 315 1 28 0 0	1 0 1 0 1 0 0	45 0 172 0 28 0 0	Project Traffic		Lane Volume	Delta 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	
SOUTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	27 0 167 1 21 0 0	0 0 3 0 0 0 0	27 0 94 1 21 0 0	Project Traffic		Lane Volume	-1 -5 0 0 0 0 0	26 162 92 1 21 0 0	1 1 1 1 0 0 0	26 92 21 1 21 0 0	0 0 0 0 0 0 0	26 162 92 21 21 0 0	1 1 1 1 0 0 0	26 162 92 21 21 0 0	0 0 0 0 0 0 0	48 0 320 1 30 0 0	0 0 320 1 30 0 0	1 1 1 1 0 0 0	48 0 175 1 30 0 0
EASTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	23 0 192 1 30 0 0	0 0 6 0 1 0 0	23 0 111 1 30 0 0	Project Traffic		Lane Volume	-1 17 0 0 0 0 0	22 209 80 1 30 0 0	1 2 1 1 0 0 0	22 80 209 1 30 0 0	0 0 0 0 0 0 0	22 80 209 21 30 0 0	1 1 2 1 0 0 0	22 92 80 21 30 0 0	0 0 0 0 0 0 0	22 0 80 1 30 0 0	1 1 0 1 0 0 0	22 92 80 21 30 0 0	
WESTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	21 0 210 1 36 0 0	0 0 4 0 0 0 0	21 0 123 1 36 0 0	Project Traffic		Lane Volume	3 25 0 3 0 0 0	24 235 91 0 39 0 0	1 2 1 1 0 0 0	24 80 130 1 39 0 0	0 117 0 0 0 0 0	24 352 130 1 39 0 0	0 2 1 1 0 0 0	24 91 130 0 39 0 0	0 0 0 0 0 0 0	24 0 130 1 39 0 0	1 1 0 0 0 0 0	24 91 130 0 39 0 0	
CRITICAL VOLUMES		North-South: East-West: SUM:	199 146 345	North-South: East-West: SUM:	0 0 0	North-South: East-West: SUM:	201 113 314	North-South: East-West: SUM:	201 152 353	North-South: East-West: SUM:	201 152 353	North-South: East-West: SUM:	201 152 353	North-South: East-West: SUM:	201 152 353					
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT: LEVEL OF SERVICE (LOS):		0.230 0.230 A	0.000 0.000 A		0.209 0.109 A		0.235 0.135 A		0.235 0.135 A		0.235 0.135 A		0.235 0.135 A		0.235 0.135 A					
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan							

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

Significant impacted?

-0.121

NO

-0.095

NO

Δv/c after mitigation:

-0.095

Fully mitigated?

N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Topanga Canyon Bl			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
7	East-West Street:	Victory Bl			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		4 0 3 0 0	4 0 0 3 0	NB-- EB--	0 0	SB-- WB--	0 3 0 0 0	NB-- EB--	3 0	SB-- WB--	0 3 2 0	NB-- EB--	3 0	SB-- WB--	0 3 2 0				
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP					
NORTHBOUND	Left	41	1	41	1		0	3	44	2	24	117	161	2	89	0	161	2	89
	Left-Through		0						0					0		0		0	
	Through	351	2	145	8		0	45	396	3	132	509	905	3	302	0	905	3	302
	Through-Right		1						0					0		0		0	
	Right	83	0	83	2		0	10	93	1	52	0	93	1	52	240	333	1	292
	Left-Through-Right		0						0					0		0		0	
SOUTHBOUND	Left	56	1	56	1		0	-3	53	2	29	0	53	2	29	0	53	2	29
	Left-Through		0						0					0		0		0	
	Through	258	2	95	5		0	-23	235	3	78	0	235	3	78	0	235	3	78
	Through-Right		1						0					0		0		0	
	Right	27	0	27	0		0	2	29	1	17	0	29	1	17	0	29	1	17
	Left-Through-Right		0						0					0		0		0	
EASTBOUND	Left	34	2	19	1		0	9	43	2	24	0	43	2	24	0	43	2	24
	Left-Through		0						0					0		0		0	
	Through	192	2	76	5		0	54	246	3	73	0	246	3	73	0	246	3	73
	Through-Right		1						1					1		1		1	
	Right	36	0	36	1		0	10	46	0	46	0	46	0	46	0	46	0	46
	Left-Through-Right		0						0					0		0		0	
WESTBOUND	Left	74	2	41	-2		0	1	75	2	41	0	75	2	41	0	75	2	41
	Left-Through		0						0					0		0		0	
	Through	202	2	86	-6		0	7	209	3	70	0	209	3	70	0	209	3	70
	Through-Right		1						0					0		0		0	
	Right	56	0	56	-2		0	1	57	1	28	0	57	1	28	0	57	1	28
	Left-Through-Right		0						0					0		0		0	
CRITICAL VOLUMES			North-South: 201 East-West: 117 SUM: 318	North-South: 0 East-West: 0 SUM: 0	North-South: 161 East-West: 114 SUM: 275			North-South: 331 East-West: 114 SUM: 445			North-South: 331 East-West: 114 SUM: 445								
VOLUME/CAPACITY (V/C) RATIO:			0.231	0.000				0.200 0.100			0.324 0.224								
V/C LESS ATSAC/ATCS ADJUSTMENT:			0.231	0.000				A			A								
LEVEL OF SERVICE (LOS):			A																
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.131  
NO

## PROJECT IMPACT

-0.007  
NO  
Δv/c after mitigation: -0.007  
Fully mitigated? N/A

# Level of Service Worksheet

## (Circular 212 Method)



I/S #:	North-South Street:	Westfield Wy			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
8	East-West Street:	Victory Bl			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	NB-- EB--	0 0	SB-- WB--	2 0	3 0	3 0	NB-- EB--	0 3	SB-- WB--	2 3	4 1	NB-- EB--	3 3	SB-- WB--	3 2	4 1	1 3	3 3	2 0
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
NORTHBOUND	Left	18	0	18	2	0	-1	17	1	10	0	17	1	10	0	17	1	10	
	Left-Through		1						1		0		1		0		1		1
	Through	1	0	19	0	0	1	2	0	10	0	2	0	10	0	2	0	10	
	Through-Right		0						0		0		0		0		0		0
	Right	19	1	15	2	0	2	21	1	10	0	21	1	10	0	21	1	10	
	Left-Through-Right		0						0		0		0		0		0		0
SOUTHBOUND	Left	30	0	30	1	0	8	38	1	38	0	38	1	38	0	38	1	38	
	Left-Through		1						0		0		0		0		0		0
	Through	1	0	31	0	0	0	1	1	1	0	1	1	1	0	1	1	1	
	Through-Right		0						0		0		0		0		0		0
	Right	40	1	40	1	0	0	40	1	12	0	40	1	12	0	40	1	12	
	Left-Through-Right		0						0		0		0		0		0		0
EASTBOUND	Left	44	1	44	0	0	7	51	2	28	0	51	2	28	0	51	2	28	
	Left-Through		0						0		0		0		0		0		0
	Through	291	3	77	1	0	161	452	4	113	0	452	4	113	240	692	4	173	
	Through-Right		1						0		0		0		0		0		0
	Right	18	0	18	0	0	3	21	1	11	0	21	1	11	0	21	1	11	
	Left-Through-Right		0						0		0		0		0		0		0
WESTBOUND	Left	9	1	9	0	0	2	11	1	11	0	11	1	11	0	11	1	11	
	Left-Through		0						0		0		0		0		0		0
	Through	323	3	89	14	0	37	360	4	90	0	360	4	90	0	360	4	90	
	Through-Right		1						0		0		0		0		0		0
	Right	34	0	34	2	0	8	42	1	4	0	42	1	4	0	42	1	4	
	Left-Through-Right		0						0		0		0		0		0		0
CRITICAL VOLUMES			North-South: 58	North-South: 0	North-South: 48	North-South: 48	North-South: 48	North-South: 48	North-South: 48	North-South: 48	North-South: 48	North-South: 48	North-South: 48	North-South: 48	North-South: 48	North-South: 48	North-South: 48	North-South: 48	North-South: 48
VOLUME/CAPACITY (V/C) RATIO:			East-West: 133	East-West: 0	East-West: 124	East-West: 124	East-West: 124	East-West: 124	East-West: 124	East-West: 124	East-West: 124	East-West: 124	East-West: 124	East-West: 124	East-West: 124	East-West: 124	East-West: 124	East-West: 124	East-West: 124
V/C LESS ATSAC/ATCS ADJUSTMENT:			SUM: 191	SUM: 0	SUM: 172	SUM: 172	SUM: 172	SUM: 172	SUM: 172	SUM: 172	SUM: 172	SUM: 172	SUM: 172	SUM: 172	SUM: 172	SUM: 172	SUM: 172	SUM: 172	SUM: 172
LEVEL OF SERVICE (LOS):			0.134	0.000	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.071  
NO

-0.071  
NO

Δv/c after mitigation:  
Fully mitigated?

-0.050  
N/A

# Level of Service Worksheet (Circular 212 Method)



I/S #:	North-South Street:	Owensmouth Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
9	East-West Street:	Victory Bl			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		4 0 0 0 0		4 0 0 0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	3 3	SB-- WB--	3 3	NB-- EB--	3 3	SB-- WB--	3 3			
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP					
		Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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
NORTHBOUND	Left	49	1	49	0		0	2	51	1	51	0	51	1	51	0	51	1	51
	Left-Through	0							0				0				0		
	Through	232	2	116	3		0	48	280	3	93	235	515	3	172	0	515	3	172
	Through-Right	0							0				0				0		
	Right	46	1	39	0		0	3	49	1	36	235	284	1	271	0	284	1	271
	Left-Through-Right	0							0				0				0		
SOUTHBOUND	Left	51	1	51	5		0	1	52	2	29	0	52	2	29	0	52	2	29
	Left-Through	0							0				0				0		
	Through	128	2	64	12		0	4	132	3	44	0	132	3	44	0	132	3	44
	Through-Right	0							0				0				0		
	Right	46	1	40	4		0	0	46	1	23	0	46	1	23	0	46	1	23
	Left-Through-Right	0							0				0				0		
EASTBOUND	Left	24	2	13	0		0	18	42	2	23	0	42	2	23	0	42	2	23
	Left-Through	0							0				0				0		
	Through	270	3	72	2		0	137	407	3	109	0	407	3	109	240	647	3	169
	Through-Right	1							1				1				1		
	Right	17	0	17	0		0	10	27	0	27	0	27	0	27	0	27	0	27
	Left-Through-Right	0							0				0				0		
WESTBOUND	Left	25	2	14	3		0	-2	23	2	13	0	23	2	13	0	23	2	13
	Left-Through	0							0				0				0		
	Through	287	3	81	37		0	-4	283	3	82	0	283	3	82	0	283	3	82
	Through-Right	1							1				1				1		
	Right	38	0	38	6		0	6	44	0	44	0	44	0	44	0	44	0	44
	Left-Through-Right	0							0				0				0		
CRITICAL VOLUMES			North-South: 167	0	North-South: 0		North-South: 122		North-South: 300		North-South: 300		North-South: 300		North-South: 300		North-South: 300		North-South: 300
			East-West: 94	0	East-West: 0		East-West: 122		East-West: 122		East-West: 122		East-West: 122		East-West: 122		East-West: 182		East-West: 182
			SUM: 261	0	SUM: 0		SUM: 244		SUM: 422		SUM: 422		SUM: 422		SUM: 482		SUM: 482		SUM: 482
VOLUME/CAPACITY (V/C) RATIO:			0.190		0.000		0.177		0.307		0.351								
V/C LESS ATSAC/ATCS ADJUSTMENT:			0.190		0.000		0.089		0.207		0.251								
LEVEL OF SERVICE (LOS):			A		A		A		A		A								
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.101

0.017

Δv/c after mitigation: 0.061

Significant impacted?

NO

NO

Fully mitigated? N/A

# Level of Service Worksheet

## (Circular 212 Method)



I/S #:	North-South Street:	Canoga Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
10	East-West Street:	Victory Bl			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 0 0 0 0		3 0 0 0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	4 0 0 2 0	4 0 0 2 0				
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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
NORTHBOUND	Left	39	1	39	2	0	7	46	1	46	0	46	1	46	0	46	1	46
	Left-Through	0						0			0	0	0	0	0	0	0	0
	Through	330	2	138	12	0	-20	310	3	103	39	349	3	116	0	349	3	116
	Through-Right	1						0			0	0	0	0	0	0	0	0
	Right	83	0	83	4	0	31	114	1	100	0	114	1	100	0	114	1	100
	Left-Through-Right	0						0			0	0	0	0	0	0	0	0
SOUTHBOUND	Left	34	1	34	0	0	6	40	2	22	0	40	2	22	0	40	2	22
	Left-Through	0						0			0	0	0	0	0	0	0	0
	Through	202	2	79	-2	0	6	208	2	82	0	208	2	82	0	208	2	82
	Through-Right	1						1			1	0	1	1	0	1	0	1
	Right	35	0	35	0	0	2	37	0	37	0	37	0	37	0	37	0	37
	Left-Through-Right	0						0			0	0	0	0	0	0	0	0
EASTBOUND	Left	33	1	33	1	0	-1	32	1	32	0	32	1	32	0	32	1	32
	Left-Through	0						0			0	0	0	0	0	0	0	0
	Through	307	3	87	18	0	175	482	4	121	235	717	4	179	140	857	4	214
	Through-Right	1						0			0	0	0	0	0	0	0	0
	Right	39	0	39	2	0	7	46	1	23	0	46	1	23	100	146	1	123
	Left-Through-Right	0						0			0	0	0	0	0	0	0	0
WESTBOUND	Left	46	1	46	3	0	6	52	2	29	0	52	2	29	0	52	2	29
	Left-Through	0						0			0	0	0	0	0	0	0	0
	Through	271	3	82	16	0	70	341	3	97	0	341	3	97	0	341	3	97
	Through-Right	1						1			1	0	1	1	0	1	0	1
	Right	55	0	55	2	0	-7	48	0	48	0	48	0	48	0	48	0	48
	Left-Through-Right	0						0			0	0	0	0	0	0	0	0
CRITICAL VOLUMES		North-South: 172	North-South: 0	North-South: 128	North-South: 138		East-West: 133	East-West: 150	East-West: 130	East-West: 208	East-West: 208	East-West: 243	East-West: 305	SUM: 0	SUM: 278	SUM: 346	North-South: 138	North-South: 138
VOLUME/CAPACITY (V/C) RATIO:		0.214	0.000	0.202	0.252		V/C LESS ATSAC/ATCS ADJUSTMENT:	0.214	0.000	0.102	0.152	0.177					0.277	0.277
LEVEL OF SERVICE (LOS):		A	A	A	A											A	A	
REMARKS:		Future 2035 No Build		Non_ESC Project Volumes Only		Delta Vol = WCSP Background + Non_ESC		Fut + WCSP + Non_ESC + ESC		with Event Management Plan								

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.112  
NO

### PROJECT IMPACT

-0.062  
NO  
Δv/c after mitigation: -0.037  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Varie Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
11	East-West Street:	Victory Bl			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 1 0 0	3 1 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 EB-- 0	NB-- 0 EB-- 0	4 0 0 2 0	NB-- 0 EB-- 0	4 0 0 2 0	NB-- 0 EB-- 0	4 0 0 2 0							
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLNS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ							
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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
NORTHBOUND	Left	70	1	70	1	0	-30	40	1	40	0	40	1	40	0	40	1	40
	Left-Through	0	0	0				0	0	0	0	0	0	0	0	0	0	0
	Through	0	0	113	4	0	159	159	2	80	0	159	2	80	0	159	2	80
	Through-Right	1	0	0				0	0	0	0	0	0	0	0	0	0	0
	Right	113	0	0	0	0	-95	18	1	7	0	18	1	7	0	18	1	7
	Left-Through-Right	0	0	0				0	0	0	0	0	0	0	0	0	0	0
SOUTHBOUND	Left	0	0	0	1	0	11	11	1	11	0	11	1	11	0	11	1	11
	Left-Through	0	0	0				0	0	0	0	0	0	0	0	0	0	0
	Through	0	0	0	5	0	48	48	2	24	0	48	2	24	0	48	2	24
	Through-Right	0	0	0				0	0	0	0	0	0	0	0	0	0	0
	Right	0	0	0	2	0	23	23	1	0	0	23	1	0	0	23	1	0
	Left-Through-Right	0	0	0				0	0	0	0	0	0	0	0	0	0	0
EASTBOUND	Left	0	1	0	3	0	82	82	1	82	0	82	1	82	0	82	1	82
	Left-Through	0	0	0				0	0	0	0	0	0	0	0	0	0	0
	Through	446	3	125	21	0	162	608	4	152	235	843	4	211	140	983	4	246
	Through-Right	1	0	0				0	0	0	0	0	0	0	0	0	0	0
	Right	55	0	55	2	0	-12	43	1	23	0	43	1	23	0	43	1	23
	Left-Through-Right	0	0	0				0	0	0	0	0	0	0	0	0	0	0
WESTBOUND	Left	27	1	27	1	0	14	41	2	23	0	41	2	23	0	41	2	23
	Left-Through	0	0	0				0	0	0	0	0	0	0	0	0	0	0
	Through	303	3	76	10	0	104	407	3	108	0	407	3	108	0	407	3	108
	Through-Right	1	0	0				0	0	1	0	1	1	0	0	1	1	0
	Right	0	0	0	1	0	25	25	0	25	0	25	0	25	0	25	0	25
	Left-Through-Right	0	0	0				0	0	0	0	0	0	0	0	0	0	0
CRITICAL VOLUMES			North-South: 113 East-West: 152 SUM: 265	North-South: 0 East-West: 0 SUM: 0			North-South: 91 East-West: 190 SUM: 281				North-South: 91 East-West: 234 SUM: 325				North-South: 91 East-West: 269 SUM: 360			
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT:			0.186 0.186	0.000 0.000			0.204 0.104				0.236 0.136				0.262 0.162			
LEVEL OF SERVICE (LOS):			A	A			A				A				A			
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC				Fut + WCSP + Non_ESC + ESC				with Event Management Plan		

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.082  
NO

-0.050  
NO

Δv/c after mitigation:  
Fully mitigated?

-0.024  
N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	De Soto Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018			
12	East-West Street:	Victory Bl			Projection Year:	2035	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade			
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		4 0 NB-- 3 SB-- 0 EB-- 0 WB-- 3 0 0	4 0 NB-- 3 SB-- 0 EB-- 0 WB-- 3 0 0	4 0 NB-- 3 SB-- 0 EB-- 0 WB-- 2 2 0						4 0 0 2 0						
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP		
NORTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	16 0 265 1 104 0 0	1 0 2 0 0 104 0	16 0 123 0 0 0 0	0 2 2 0 1 0 0	0 -4 261 0 105 0 0	20 36 3 87 72 0 0	20 0 3 87 72 0 0	0 39 300 0 105 1 0	36 0 3 100 72 0 0	20 100 0 0 72 0 0	0 0 300 0 105 1 0	36 0 3 100 72 0 0	20 0 3 100 72 0 0		
SOUTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	30 0 191 1 48 0 0	1 0 2 0 1 0 0	30 0 80 0 48 0 0	0 0 3 0 1 0 0	0 -2 28 0 15 0 0	28 28 219 0 15 0 0	28 0 4 55 33 0 0	28 0 4 55 33 0 0	2 15 0 0 0 0 0	15 55 0 0 33 0 0	2 0 4 0 1 0 0	28 219 4 55 33 0 0	2 0 3 0 1 0 0	20 4 55 0 33 0 0	
EASTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	100 0 454 1 30 0 0	2 0 16 0 1 0 0	100 0 121 1 30 0 0	0 0 0 0 0 0 0	0 57 511 0 16 0 0	110 2 4 128 46 1 0	110 0 4 128 36 0 0	110 0 4 187 36 0 0	2 61 0 0 36 0 0	61 187 0 0 36 0 0	2 0 4 0 1 0 0	110 746 4 187 186 0 0	2 0 4 0 1 0 0	61 187 0 0 176 0 0	
WESTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	55 0 245 0 26 0 0	2 0 11 0 1 0 0	30 0 82 0 0 0 0	0 0 0 0 0 0 0	0 5 94 0 4 0 0	60 2 339 0 30 0 0	60 0 3 92 30 0 0	60 0 3 92 30 0 0	2 33 1 0 0 0 0	33 92 1 0 30 0 0	2 0 3 1 0 0 0	60 339 3 92 30 0 0	2 0 3 1 0 0 0	33 92 0 0 30 0 0	
CRITICAL VOLUMES		North-South: 153 East-West: 151 SUM: 304	North-South: 0 East-West: 0 SUM: 0	North-South: 102 East-West: 161 SUM: 263	North-South: 115 East-West: 220 SUM: 335	North-South: 115 East-West: 220 SUM: 335										
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT: LEVEL OF SERVICE (LOS):		0.221 0.221 A	0.000 0.000 A	0.191 0.096 A	0.244 0.144 A	0.244 0.144 A										
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan			

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.125  
NO

PROJECT IMPACT

-0.077  
NO  
Δv/c after mitigation: -0.077  
Fully mitigated? N/A

# Level of Service Worksheet

## (Circular 212 Method)



I/S #:	North-South Street:	Shoup Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018							
13	East-West Street:	Erwin St			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade							
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 2 2 0 0	NB-- 0 EB-- 0	SB-- 0 WB-- 2	3 2 0 2 0	NB-- 0 EB-- 0	SB-- 0 WB-- 2	4 2 0 2 0	NB-- 0 EB-- 0	SB-- 0 WB-- 0	4 2 0 2 0	NB-- 0 EB-- 0	SB-- 0 WB-- 0	4 2 0 2 0						
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP						
NORTHBOUND	Left	4	1	4	0		0	1	5	1	5	0	5	1	5	0	5	1	5	
	Left-Through	0						0		0		0		0		0		0		0
	Through	320	1	171	0		0	10	330	2	165	0	330	2	165	0	330	2	165	
	Through-Right	1						0		0		0		0		0		0		0
	Right	22	0	22	0		0	13	35	1	21	0	35	1	21	0	35	1	21	
	Left-Through-Right	0						0		0		0		0		0		0		0
	Left-Right	0						0		0		0		0		0		0		0
SOUTHBOUND	Left	29	1	29	2		0	2	31	1	31	0	31	1	31	0	31	1	31	
	Left-Through	0						0		0		0		0		0		0		0
	Through	189	1	96	12		0	-11	178	1	91	0	178	1	91	0	178	1	91	
	Through-Right	1						0		1		1		1		1		1		1
	Right	3	0	3	0		0	0	3	0	3	0	3	0	3	0	3	0	3	
	Left-Through-Right	0						0		0		0		0		0		0		0
	Left-Right	0						0		0		0		0		0		0		0
EASTBOUND	Left	1	0	1	0		0	1	2	0	2	0	2	0	2	0	2	0	2	
	Left-Through	0						0		0		0		0		0		0		0
	Through	1	0	4	0		0	1	2	0	6	0	2	0	6	0	2	0	6	
	Through-Right	0						0		0		0		0		0		0		0
	Right	2	0	0	0		0	0	2	0	0	0	2	0	0	0	2	0	0	
	Left-Through-Right	1						0		1		1		1		1		1		1
	Left-Right	0						0		0		0		0		0		0		0
WESTBOUND	Left	37	1	20	3		0	15	52	1	28	0	52	1	28	0	52	1	28	
	Left-Through	1						1		1		1		1		1		1		1
	Through	2	0	20	0		0	1	3	0	28	0	3	0	28	0	3	0	28	
	Through-Right	0						0		0		0		0		0		0		0
	Right	83	1	83	5		0	3	86	1	71	0	86	1	71	0	86	1	71	
	Left-Through-Right	0						0		0		0		0		0		0		0
	Left-Right	0						0		0		0		0		0		0		0
CRITICAL VOLUMES			North-South: 200		North-South: 0		North-South: 196		North-South: 196		North-South: 196		North-South: 196		North-South: 196		North-South: 196		North-South: 196	
VOLUME/CAPACITY (V/C) RATIO:			East-West: 87		East-West: 0		East-West: 77		East-West: 77		East-West: 77		East-West: 77		East-West: 77		East-West: 77		East-West: 77	
V/C LESS ATSAC/ATCS ADJUSTMENT:			SUM: 287		SUM: 0		SUM: 273		SUM: 273		SUM: 273		SUM: 273		SUM: 273		SUM: 273		SUM: 273	
LEVEL OF SERVICE (LOS):			0.201		0.000		0.199		0.199		0.199		0.199		0.199		0.199		0.199	
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan						

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.102  
NO

### PROJECT IMPACT

-0.102  
NO  
Δv/c after mitigation: -0.102  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Randi Av/Nevada Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
14	East-West Street:	Erwin St			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		2 0 0 0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	2 0 0 2 0	NB-- EB--	0 0	SB-- WB--	0 0			
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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
NORTHBOUND	Left	5	0	5	0	0	-1	4	0	4	0	4	0	4	0	4	0	4
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	5	0	18	0	0	1	6	0	21	0	6	0	21	0	6	0	21
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Right	8	0	0	0	0	3	11	0	0	0	11	0	0	0	11	0	0
	Left-Through-Right	1	0	0	0	0	0	1	0	0	1	1	0	1	1	0	0	0
SOUTHBOUND	Left	4	0	4	0	0	1	5	0	5	0	5	0	5	0	5	0	5
	Left-Through	1	0	1	0	0	0	1	1	0	1	1	0	1	0	1	0	1
	Through	6	0	10	0	0	0	6	0	11	0	6	0	11	0	6	0	11
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Right	4	1	2	0	0	2	6	1	4	0	6	1	4	0	6	1	4
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EASTBOUND	Left	5	1	5	1	0	0	5	1	5	0	5	1	5	0	5	1	5
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	43	1	25	9	0	9	52	1	29	0	52	1	29	0	52	1	29
	Through-Right	1	0	1	0	0	0	1	0	1	0	1	0	1	0	1	0	1
	Right	7	0	7	1	0	-2	5	0	5	0	5	0	5	0	5	0	5
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WESTBOUND	Left	10	1	10	1	0	3	13	1	13	0	13	1	13	0	13	1	13
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	123	1	70	10	0	17	140	1	83	39	179	1	103	0	179	1	103
	Through-Right	1	0	1	0	0	0	1	0	1	1	1	1	1	0	1	1	1
	Right	17	0	17	2	0	9	26	0	26	0	26	0	26	0	26	0	26
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRITICAL VOLUMES		North-South: 22	North-South: 0	North-South: 26	North-South: 26	North-South: 26	North-South: 26	North-South: 26	North-South: 26	North-South: 26	North-South: 26	North-South: 26	North-South: 26	North-South: 26	North-South: 26	North-South: 26	North-South: 26	North-South: 26
VOLUME/CAPACITY (V/C) RATIO:		0.065	0.000	0.076	0.089	0.089	0.089	0.089	0.089	0.089	0.089	0.089	0.089	0.089	0.089	0.089	0.089	0.089
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.065	0.000	0.038	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.045	0.045
LEVEL OF SERVICE (LOS):		A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan				

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.027  
NO

## PROJECT IMPACT

-0.020  
NO

Δv/c after mitigation: -0.020  
Fully mitigated? N/A

# Level of Service Worksheet

## (Circular 212 Method)



I/S #:	North-South Street:	Topanga Canyon Bl			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
15	East-West Street:	Erwin St			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0		
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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
NORTHBOUND	Left	43	1	43	6	0	22	65	1	65	0	65	1	65	0	65	1	65
	Left-Through	0						0				0				0		
	Through	414	2	148	9	0	4	418	3	111	274	692	3	179	170	862	3	287
	Through-Right	1						1				1				1		
	Right	29	0	29	2	0	-4	25	0	25	0	25	0	25	509	534	0	479
	Left-Through-Right	0						0				0				0		
	Left-Right	0						0				0				0		
SOUTHBOUND	Left	28	1	28	19	0	-22	6	1	6	0	6	1	6	0	6	1	6
	Left-Through	0						0				0				0		
	Through	317	2	109	-4	0	-2	315	2	109	0	315	2	109	0	315	2	109
	Through-Right	1						1				1				1		
	Right	11	0	11	0	0	1	12	0	12	0	12	0	12	0	12	0	12
	Left-Through-Right	0						0				0				0		
	Left-Right	0						0				0				0		
EASTBOUND	Left	29	1	29	4	0	8	37	1	37	0	37	1	37	0	37	1	37
	Left-Through	0						0				0				0		
	Through	38	1	28	5	0	12	50	1	42	0	50	1	42	0	50	1	42
	Through-Right	1						1				1				1		
	Right	17	0	17	3	0	16	33	0	33	0	33	0	33	0	33	0	33
	Left-Through-Right	0						0				0				0		
	Left-Right	0						0				0				0		
WESTBOUND	Left	45	1	45	0	0	0	45	2	25	0	45	2	25	157	202	2	111
	Left-Through	0						0				0				0		
	Through	98	1	68	0	0	9	107	2	54	39	146	2	73	0	146	1	146
	Through-Right	1						0				0				0		
	Right	37	0	37	0	0	0	37	1	31	352	389	1	383	70	459	2	246
	Left-Through-Right	0						0				0				0		
	Left-Right	0						0				0				0		
CRITICAL VOLUMES		North-South: 176	0	North-South: 0			North-South: 174		North-South: 185		North-South: 485							
East-West: 97		East-West: 0		East-West: 0			East-West: 91		East-West: 420		East-West: 283							
SUM: 273		SUM: 0		SUM: 0			SUM: 265		SUM: 605		SUM: 768							
VOLUME/CAPACITY (V/C) RATIO:		0.182		0.000			0.193		0.440		0.559							
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.182		0.000			0.096		0.340		0.459							
LEVEL OF SERVICE (LOS):		A		A			A		A		A							
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			w/ EMP (does not include 3% TCO credit)					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.086  
NO

### PROJECT IMPACT

0.158  
NO  
Δv/c after mitigation: 0.277  
Fully mitigated? N/A

# Level of Service Worksheet (Circular 212 Method)



I/S #:	North-South Street:	Warner Drive North			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
16	East-West Street:	Erwin Street			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		0	0	0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 EB-- 0	0 0 0 0	3 0 2 0	NB-- 0 EB-- 0	0 0 0 0	3 0 2 0	NB-- 0 EB-- 0	0 0 0 0	3 0 2 0				
1200	1200																	
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLs			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ						
NORTHBOUND	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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
	0	1	0	26		0	26	26	2	14	391	417	2	229	227	644	2	354
	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	0	0	0	0
	0	1	0	102		0	102	102	1	86	470	572	1	556	-101	471	2	243
	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	0	0	0	0
SOUTHBOUND		Left	0 0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EASTBOUND		Left-Through	0 0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WESTBOUND		Through	0 0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NORTHBOUND		Through-Right	0 0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTHBOUND		Right	0 1 0	102	0	0	102	102	1	86	470	572	1	556	-101	471	2	243
EASTBOUND		Left-Through-Right	0 0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WESTBOUND		Left-Through-Right	0 0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRITICAL VOLUMES		Left-Right	0 0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT: LEVEL OF SERVICE (LOS):		North-South: 0 East-West: 0 SUM: 0	0.000	0.000	0.000	0.000	0.116	0.058	0.058	0.058	0.446	0.346	0.346	0.480	0.380	0.380	0.480	
REMARKS:		Not analyzed under WCSP			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC				Fut + WCSP + Non_ESC + ESC				w/ EMP (does not include 3% TCO credit)		

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

0.058  
NO

**PROJECT IMPACT**

0.346  
NO  
 $\Delta v/c$  after mitigation: 0.380  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Owensmouth Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
17	East-West Street:	Erwin St			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	3 3	SB-- WB--	0 2	4 0	NB-- EB--	3 3	SB-- WB--	0 2	4 0
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
NORTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	25 0 171 1 14 0 0	1 0 93 1 14 0 0	-2  -9  -1  0  0	0  0  0  0  0	13  -3  4  18  0	38  168  18  0  0	2  2  1  0  0	21  84  0  0  0	0  117  78  0  0	38  285  96  1  0	2  2  1  0  0	21  143  77  0  0	0  -117  -78  0  0	38  168  18  1  0	2  2  1  0  0	21  84  0  0  0	
SOUTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	36 0 111 1 63 0 0	1 0 87 1 63 0 0	6 18 12 12 0 0	0  0  0  0  0	4  18  24  0  0	40  129  87  0  0	1  2  2  0  0	40  65  34  0  0	0  0  0  0  0	40  129  87  2  0	1  2  2  0  0	40  65  0  0  0	0  0  0  0  0	40  129  87  2  0	1  2  2  0  0	40  65  0  0  0	
EASTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	39 0 85 1 20 0 0	1 0 53 1 20 0 0	34 60 60 14 0 0	0  0  0  0  0	13  7  22  0  0	52  92  1  0  0	2  2  1  0  0	29  46  1  0  0	352  117  0  0  0	404  209  22  1  0  0	2  2  1  0  0	222  105  1  0  0	118  291  0  0  0	522  500  22  1  0  0	2  2  0  0  0	287  250  1  0  0	
WESTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	16 0 87 1 26 0 0	1 0 57 1 26 0 0	1 6 2 2 0 0	0  0  0  0  0	3  25  6  0  0	19  112  32  1  0  0	1  2  1  0  0	19  56  0  0  0	0  0  0  0  0	19  56  32  1  0  0	1  2  1  0  0	19  56  32  1  0  0	0  0  0  0  0	19  56  32  1  0  0	1  2  1  0  0	19  56  32  1  0  0	
CRITICAL VOLUMES		North-South: East-West: SUM:	129 96 225	North-South: East-West: SUM:	0 0 0	North-South: East-West: SUM:	124 85 209	North-South: East-West: SUM:	183 278 461	North-South: East-West: SUM:	124 343 467							
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT: LEVEL OF SERVICE (LOS):		0.150 0.150	0.000 0.000		0.152 0.076		0.152 0.076		0.335 0.235		0.335 0.235				0.340 0.240			
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			w/ EMP (does not include 3% TCO credit)					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.074  
NO

## PROJECT IMPACT

0.085  
NO

Δv/c after mitigation: 0.090  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Canoga Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
18	East-West Street:	Erwin St			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 2	SB-- WB--	0 2	NB-- EB--	0 2	SB-- WB--	0 2		
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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
NORTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	44 0 391 1 38 0 0	1 0 2 1 0 38 0	2 15 1 0 1 0		0 0 0 0 0 0 0	2 18 -15	46 409 23 25 0 23 0	2 2 0 1 0 0 0	25 144 23 23 23 0 0	0 0 0 0 0 0 0	46 409 23 23 0 0 0	2 2 1 1 0 0 0	25 144 23 0 0 0 0	0 0 0 0 0 0 0	46 409 23 0 0 0 0	2 2 1 1 0 0 0	25 144 23 0 0 0 0
SOUTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	11 0 280 1 30 0 0	1 0 2 1 0 30 0	1 11 11 0 2 0		0 0 0 0 0 0 0	10 -8 17	21 272 47 21 0 47 0	1 2 0 1 0 0 0	21 106 47 21 0 47 0	0 0 0 0 0 0 0	21 272 47 21 0 47 0	1 2 1 1 0 0 0	21 106 47 21 0 47 0	0 100 0 0 0 0 0	21 372 47 0 0 0 0	1 2 1 1 0 0 0	21 140 47 0 0 0 0
EASTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	38 0 71 1 37 0 0	1 0 1 1 0 37 0	5 0 8 0 3 0 0		0 0 0 0 0 0 0	15 14 0	53 85 37 29 0 56 0	2 2 1 0 0 1 0	29 43 37 51 0 56 0	39 157 0 0 0 0 0	92 242 37 51 0 56 0	2 2 1 0 0 1 0	51 121 37 51 0 56 0	0 173 0 0 0 0 0	92 415 37 51 0 56 0	2 2 1 1 0 0 0	51 208 37 51 0 56 0
WESTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	34 0 70 1 32 0 0	1 0 1 1 0 32 0	0 2 1 1 1 0 0		0 0 0 0 0 0 0	-11 7	23 77 56 13 0 56 0	2 2 1 0 0 1 0	13 39 56 56 0 56 0	0 0 0 0 0 0 0	23 77 56 56 0 56 0	2 2 1 0 0 1 0	13 39 56 56 0 56 0	0 0 0 0 0 0 0	23 77 56 56 0 56 0	2 2 1 1 0 0 0	13 39 56 56 0 56 0
CRITICAL VOLUMES		North-South: East-West: SUM:	154 89 243	North-South: East-West: SUM:	0 0 0	North-South: East-West: SUM:	165 85 250	North-South: East-West: SUM:	165 134 299	North-South: East-West: SUM:	165 134 299	North-South: East-West: SUM:	165 221 386	North-South: East-West: SUM:	165 221 386			
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT: LEVEL OF SERVICE (LOS):			0.171 0.171 A		0.000 0.000 A		0.182 0.091 A			0.217 0.117 A					0.281 0.181 A			
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.080  
NO

## PROJECT IMPACT

-0.054  
NO

Δv/c after mitigation: 0.010  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	De Soto Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018		
19	East-West Street:	Erwin St			Projection Year:	2035	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade		
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 2 0 0 0	3 2 0 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	3 2 0 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	3 2 0 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	3 2 0 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	3 2 0 0 0			
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP		
NORTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	33 0 406 1 7 0 0	1 0 2 1 0 0 0	33 0 138 0 7 0 0	0 -6 0 0 0 0 0	0 0 0 0 0 0 0	3 29 435 1 7 0 0	36 0 147 1 0 7 0	1 2 1 1 0 0 0	36 435 147 1 7 0 0	1 2 1 1 0 0 0	36 435 147 1 7 0 0	1 0 0 0 0 0 0	36 0 147 0 0 0 0	
SOUTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	5 0 267 1 48 0 0	1 0 2 1 0 0 0	5 0 105 0 48 0 0	0 5 0 0 1 0 0	0 10 277 0 15 0 0	5 4 69 0 63 1 0	1 4 69 0 1 38 0	1 0 0 0 1 0 0	5 4 69 0 1 10 0	1 0 0 0 1 0 0	5 4 104 0 63 1 0	1 0 0 0 0 0 0	5 0 104 0 10 0 0	
EASTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	58 0 3 0 88 1 0	1 0 0 0 2 0 0	50 0 50 0 0 0 0	0 0 0 0 0 0 0	0 1 0 0 -10 1 0	5 4 50 0 78 1 0	106 121 121 0 78 1 0	1 0 0 0 1 1 0	106 121 121 0 60 1 0	1 0 0 0 1 1 0	106 121 186 0 251 1 0	1 0 0 0 0 0 0	106 0 186 0 0 0 0	
WESTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	2 0 3 1 3 0 0	1 0 0 0 0 0 0	2 0 3 1 1 0 0	0 0 0 0 0 0 0	1 0 0 1 0 0 0	3 1 3 1 0 1 0	1 0 0 1 0 1 0	3 1 3 1 1 0 0	3 0 0 1 1 1 0	3 0 0 1 1 1 0	3 0 0 1 1 1 0	3 0 0 1 1 1 0	3 0 0 1 1 1 0	
CRITICAL VOLUMES		North-South: 143 East-West: 53 SUM: 196	North-South: 0 East-West: 0 SUM: 0	North-South: 152 East-West: 53 SUM: 205	North-South: 152 East-West: 124 SUM: 276	North-South: 152 East-West: 124 SUM: 341									
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT: LEVEL OF SERVICE (LOS):		0.138 0.138 A	0.000 0.000 A	0.144 0.072 A	0.194 0.097 A	0.239 0.139 A									
REMARKS:	Refer to Traffic Analysis			Non_ESC Project Volumes Only	Delta Vol = WCSP Background + Non_ESC	Fut + WCSP + Non_ESC + ESC	w/ EMP (does not include 3% TCO credit)								

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.066  
NO

## PROJECT IMPACT

-0.041  
NO  
Δv/c after mitigation: 0.001  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Topanga Canyon Bl			Year of Count:	2016	Ambient Growth: (%)**: **			Conducted by:	GTC		Date:	November 2018					
20	East-West Street:	Calvert St/Promenade Blvd			Projection Year:	2035 <th data-cs="3" data-kind="parent">Peak Hour: Wkdy LN</th> <th data-kind="ghost"></th> <th data-kind="ghost"></th> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour: Wkdy LN			Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 0 2 0 0		3 0 2 0 0		NB-- 0 EB-- 0	SB-- 0 WB-- 2	0 2 0 0 0		NB-- 0 EB-- 0	SB-- 0 WB-- 2	4 0 2 0		NB-- 0 EB-- 0	SB-- 0 WB-- 2	4 0 2 0			
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLs			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP					
		Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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
NORTHBOUND	Left	41	1	41	-1		0	2	43	1	43	0	43	1	43	0	43	1	43
	Left-Through	0							0		0		0		0		0		0
	Through	465	2	163	-17		0	37	502	3	135	0	502	3	135	0	502	3	135
	Through-Right	1							1		1		1		1		1		1
	Right	24	0	24	36		0	12	36	0	36	0	36	0	36	0	36	0	36
	Left-Through-Right	0							0		0		0		0		0		0
SOUTHBOUND	Left	12	1	12	9		0	-3	9	1	9	0	9	1	9	0	9	1	9
	Left-Through	0							0		0		0		0		0		0
	Through	377	2	189	17		0	-47	330	2	165	0	330	2	165	157	487	2	171
	Through-Right	0							0		0		0		0		1		1
	Right	16	1	16	1		0	9	25	1	25	0	25	1	25	0	25	0	25
	Left-Through-Right	0							0		0		0		0		0		0
EASTBOUND	Left	0	0	0	0		0	0	0	1	0	0	0	1	0	0	0	1	0
	Left-Through	0							0		0		0		0		0		0
	Through	0	0	0	0		0	0	0	0	14	0	0	0	14	0	0	0	14
	Through-Right	0							1		1		1		1		1		1
	Right	17	1	0	5		0	-3	14	0	0	0	14	0	0	0	14	0	0
	Left-Through-Right	0							0		0		0		0		0		0
WESTBOUND	Left	0	0	0	69		0	69	69	2	38	1096	1165	2	641	21	1186	3	415
	Left-Through	0							0		0		0		0		0		0
	Through	0	0	0	0		0	0	0	0	36	0	0	1	173	0	0	1	512
	Through-Right	0							1		1		1		1		1		1
	Right	38	2	21	71		0	33	71	1	0	274	345	1	0	679	1024	1	0
	Left-Through-Right	0							0		0		0		0		0		0
CRITICAL VOLUMES			North-South: 230	North-South: 0	North-South: 208	North-South: 208	North-South: 214	East-West: 21	East-West: 0	East-West: 52	East-West: 655	East-West: 512	East-West: 726	East-West: 0	SUM: 251	SUM: 260	SUM: 863	SUM: 0	SUM: 0
VOLUME/CAPACITY (V/C) RATIO:			0.176	0.000	0.189	0.628	0.528	V/C LESS ATSAC/ATCS ADJUSTMENT:	0.176	0.000	0.095	0.528	0.428	0.428	A	A	A	A	A
LEVEL OF SERVICE (LOS):																			
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			w/ EMP (does not include 3% TCO credit)					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

Significant impacted?

-0.081

NO

PROJECT IMPACT

0.352

NO

Δv/c after mitigation: 0.252

Fully mitigated? N/A

# Level of Service Worksheet (Circular 212 Method)



IS #:	North-South Street:	Owensmouth Av			Year of Count: 2016	Ambient Growth: (%)**: **			Conducted by:	GTC			Date: November 2018					
	East-West Street:	Promenade Blvd				Projection Year: 2035	Peak Hour: Wkdy LN	Reviewed by:										
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	2	0	2	NB-- 0 SB-- 0 EB-- 2 WB-- 0	NB-- 0 EB-- 2	NB-- 0 EB-- 0	NB-- 0 EB-- 0	NB-- 0 EB-- 0	NB-- 0 EB-- 0	2	0	2	2					
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP					
NORTHBOUND	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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
Left	13	1	13	10		0	-3	10	1	10	0	10	1	10	0	10	1	10
Left-Through	0							0			0	0		0	0	0		0
Through	179	1	91	-20		0	1	180	1	93	0	180	1	93	0	180	1	93
Through-Right	1							1		1	1	1		1	1	1		1
Right	3	0	3	-1		0	2	5	0	5	0	5	0	5	0	5	0	5
Left-Through-Right	0							0		0	0	0		0	0	0		0
Left-Right	0							0		0	0	0		0	0	0		0
SOUTHBOUND	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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
Left	2	1	2	3		0	1	3	1	3	0	3	1	3	0	3	1	3
Left-Through	0							0		0	0	0		0	0	0		0
Through	132	1	75	-16		0	5	137	1	76	0	137	1	76	0	137	1	76
Through-Right	1							1		1	1	1		1	1	1		1
Right	17	0	17	15		0	-2	15	0	15	0	15	0	15	0	15	0	15
Left-Through-Right	0							0		0	0	0		0	0	0		0
Left-Right	0							0		0	0	0		0	0	0		0
EASTBOUND	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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
Left	11	0	11	2		0	-9	2	0	2	196	198	0	198	-196	2	0	2
Left-Through	1						1	1	1	1	1	1	1	1	0	1	1	
Through	3	0	14	1		0	-2	1	0	3	0	1	0	3	0	1	0	3
Through-Right	1							1		1	1	1		1	1	1		1
Right	15	0	15	2		0	-13	2	0	3	0	2	0	0	0	2	0	3
Left-Through-Right	0							0		0	0	0		0	0	0		0
Left-Right	0							0		0	0	0		0	0	0		0
WESTBOUND	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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
Left	13	0	13	0		0	-1	12	0	12	0	12	0	12	0	12	0	12
Left-Through	1						1	1	1	1	1	1	1	1	0	1	1	
Through	2	0	8	0		0	-2	0	0	6	0	0	0	6	0	0	0	6
Through-Right	1							1		1	1	1		1	1	1		1
Right	6	0	0	0		0	0	6	0	0	0	6	0	0	0	6	0	0
Left-Through-Right	0							0		0	0	0		0	0	0		0
Left-Right	0							0		0	0	0		0	0	0		0
CRITICAL VOLUMES		North-South: 93	North-South: 0	North-South: 96			North-South: 96			North-South: 96			North-South: 96					
		East-West: 28	East-West: 0	East-West: 15			East-West: 204			East-West: 204			East-West: 204					
		SUM: 121	SUM: 0	SUM: 111			SUM: 300			SUM: 111			SUM: 111					
VOLUME/CAPACITY (V/C) RATIO:		0.081	0.000	0.074			0.200			0.074			0.074					
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.081	0.000	0.037			0.100			0.100			0.100					
LEVEL OF SERVICE (LOS):		A	A	A			A			A			A					
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan				

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.044

0.019

Δv/c after mitigation: -0.044

Significant impacted?

NO

NO

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Shoup Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018				
22	East-West Street:	Oxnard St			Projection Year:	2035	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade				
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		2	0	2	NB-- EB--	0 SB-- 0 WB--	0 EB-- 0 WB--	0 0 0 0	NB-- EB--	0 SB-- 0 WB--	0 0 2 0	NB-- EB--	0 SB-- 0 WB--	0 0 2 0	NB-- EB--	0 SB-- 0 WB--	0 0 2 0
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP			
NORTHBOUND	Left	26	1	26	0	0	0	0	0	26	1	26	0	26	1	26	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	263	1	148	2	0	9	272	2	136	0	272	2	136	0	272	2
	Through-Right	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	32	0	32	0	0	6	38	1	30	0	38	1	30	0	38	1
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SOUTHBOUND	Left	31	1	31	0	0	5	36	1	36	0	36	1	36	0	36	1
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	160	1	87	2	0	24	184	1	98	0	184	1	98	0	184	1
	Through-Right	1	0	0	0	0	1	1	0	0	0	1	0	1	0	1	
	Right	13	0	13	0	0	-1	12	0	12	0	12	0	12	0	12	0
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EASTBOUND	Left	26	1	26	0	0	-3	23	1	23	0	23	1	23	0	23	1
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	300	2	150	0	0	1	301	2	151	0	301	2	151	0	301	2
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	18	1	5	0	0	0	0	1	5	0	18	1	5	0	18	1
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WESTBOUND	Left	13	1	13	2	0	4	17	1	17	0	17	1	17	0	17	1
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	173	1	173	14	0	-9	164	1	164	39	203	1	203	0	203	1
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	37	1	22	4	0	9	46	1	28	0	46	1	28	0	46	1
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CRITICAL VOLUMES		North-South: 179	0	North-South: 0	0	North-South: 172	0	North-South: 172	0	North-South: 172	0	North-South: 172	0	North-South: 172	0	North-South: 172	0
		East-West: 199	0	East-West: 0	0	East-West: 187	0	East-West: 226	0	East-West: 226	0	East-West: 226	0	East-West: 226	0	East-West: 226	0
		SUM: 378	0	SUM: 0	0	SUM: 359	0	SUM: 398	0	SUM: 398	0	SUM: 398	0	SUM: 398	0	SUM: 398	0
VOLUME/CAPACITY (V/C) RATIO:		0.252	0.000	0.252	0.000	0.252	0.000	0.252	0.000	0.252	0.000	0.252	0.000	0.252	0.000	0.252	0.000
V/C LESS ATSAC/ATCS ADJUSTMENT:																	
LEVEL OF SERVICE (LOS):		A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan			

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.091

-0.063

Δv/c after mitigation:

-0.063

Significant impacted?

NO

NO

Fully mitigated?

N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Farralone Avenue			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018			
23	East-West Street:	Oxnard Street			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade			
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	2	0	2	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 EB-- 0	0 0 0 0	0 0 0 0	2 0 2 0	NB-- 0 EB-- 0	0 0 0 0	2 0 2 0	NB-- 0 EB-- 0	0 0 0 0	2 0 2 0		
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP	
NORTHBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	0	0	0	0	0	0	0	5	0	0	5	0	0	5	
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	0	0	0	0	0	5	5	0	0	5	0	0	5	0	
	Left-Through-Right	1	0	0	0	0	1	1	0	1	1	1	1	1	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SOUTHBOUND	Left	0	0	0	0	0	10	10	0	10	0	10	0	10	10	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	0	0	0	0	0	0	0	16	0	0	16	0	0	16	
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	0	0	0	0	0	6	6	0	6	0	0	6	0	0	
	Left-Through-Right	1	0	0	0	0	1	1	0	1	1	1	1	1	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EASTBOUND	Left	0	1	0	0	0	8	8	1	8	0	8	1	8	8	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	0	1	0	3	0	86	86	1	44	0	86	1	44	44	
	Through-Right	1	0	0	0	0	1	1	44	0	1	44	1	44	2	
	Right	0	0	0	0	0	2	2	0	2	0	0	2	0	2	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WESTBOUND	Left	0	1	0	0	0	9	9	1	9	0	9	1	9	9	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	0	1	0	5	0	159	159	1	91	39	198	1	110	110	
	Through-Right	1	0	0	0	0	1	1	91	1	1	110	1	110	22	
	Right	0	0	0	0	0	22	22	0	22	0	22	0	22	22	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CRITICAL VOLUMES	North-South:	0	North-South:	0	North-South:	16	North-South:	16	North-South:	16	North-South:	16	North-South:	16	North-South:	16
	East-West:	0	East-West:	0	East-West:	99	East-West:	118	East-West:	118	East-West:	118	East-West:	118	East-West:	118
	SUM:	0	SUM:	0	SUM:	115	SUM:	134	SUM:	134	SUM:	134	SUM:	134	SUM:	134
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT: LEVEL OF SERVICE (LOS):	0.000	0.000	0.000	0.000	0.077	0.038	0.038	0.045	0.045	0.089	0.045	0.089	0.045	0.089	A	
REMARKS:	Not analyzed under WCSP			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan			

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

0.038  
NO

## PROJECT IMPACT

Δv/c after mitigation: 0.045  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Topanga Canyon Bl			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
24	East-West Street:	Oxnard St			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	NB-- EB--	0 0	SB-- WB--	0 3	NB-- EB--	0 0	SB-- WB--	0 3	NB-- EB--	0 3	SB-- WB--	0 3	NB-- EB--	0 3	SB-- WB--	0 3			
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP				
NORTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	43 0 417 1 46 0 0	No. of Lanes Lane Volume	1 43 2 154 0 46 0	Volume	Project Traffic	Lane Volume	Delta 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
SOUTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	23 0 313 1 24 0 0	No. of Lanes Lane Volume	1 23 2 112 0 24 0	Volume	-1 52 -1	0	-1 -66 -1	22 247 23	2 2 1 90	12 12 0 23	0 1057 39	22 1304 62	2 2 1 0	12 455 0	196 -18 0	218 1286 62	2 2 1 0	120 449 62
EASTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	33 0 112 0 34 0 0	No. of Lanes Lane Volume	1 33 2 56 1 13 0	Volume	1 3 1	0	2 10 6	35 122 40	1 2 1 0	35 61 0	0 0 0	35 122 40	1 2 1 0	0 0 0	35 122 40	1 2 0	35 61 0	
WESTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	59 0 155 0 33 0 0	No. of Lanes Lane Volume	1 59 2 78 1 10 0	Volume	-11 0 5	0	38 22 -3	97 177 30	2 2 1	53 89 18	704 39 0	801 216 30	2 2 1	441 108 18	-452 0 0	349 216 30	2 2 1	192 108 0
CRITICAL VOLUMES		North-South: East-West: SUM:	177 115 292	North-South: East-West: SUM:	0 0 0	North-South: East-West: SUM:	142 124 266	North-South: East-West: SUM:	503 502 1005	North-South: East-West: SUM:	497 253 750								
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT:		0.205 0.205	0.000 0.000		0.193 0.097		0.731 0.631				0.545 0.445								
LEVEL OF SERVICE (LOS):		A	A		A		B				A								
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			w/ EMP (does not include 3% TCO credit)						

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

Significant impacted?

-0.108

NO

PROJECT IMPACT

0.426

NO

Δv/c after mitigation: 0.240

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Warner Drive South			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018								
25	East-West Street:	Oxnard St			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade								
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 1 2 0 0		3 1 2 0 0	NB-- EB--	0 0	SB-- WB--	2 0 0 0 0	NB-- EB--	0 0	SB-- WB--	2 0 0 0 0	NB-- EB--	0 0	SB-- WB--	4 0 0 0 0					
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP						
NORTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	23 0 1 0 18 1 0	0 0 0 0 0 0 0	23 42 0 0 0 0 0	Volume	No. of Lanes	Lane Volume	Project Traffic	Lane Volume	Delta 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
SOUTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	19 1 0 0 23 0 0	34 0 2 0 50 0 0	19 19 19 23 0 0 0	Volume	No. of Lanes	Lane Volume	Project Traffic	Lane Volume	15	34 0 2 1 50 0 0	1 0 0 1 1 0 0	34 10 26 0 0 0 0	743 0 0 743 0 0 0	777 2 398 1 793 0 0	1 0 0 1 1 0 0	777 10 398 0 0 0 0	-178 0 0 -452 0 0 0	599 2 172 1 341 1 0	2 0 0 1 1 0 0	329 0 172 0 0 0 0
EASTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	55 0 124 0 15 0 0	29 0 33 0 2 0 0	55 62 62 23 4 0 0	Volume	No. of Lanes	Lane Volume	Project Traffic	Lane Volume	-26	29 0 180 1 10 0 0	2 0 1 95 0 10 0	16 16 95 1 10 0 0	0 0 0 180 0 10 0	29 0 1 95 0 10 0	2 0 1 95 1 10 0	16 16 95 1 10 0 0	0 196 196 0 0 0 0	29 0 376 1 10 0 0	2 0 1 1 0 0 0	16 193 193 10
WESTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	11 0 193 0 30 0 0	1 0 22 0 19 0 0	11 0 97 0 21 0 0	Volume	No. of Lanes	Lane Volume	Project Traffic	Lane Volume	-1	10 0 282 2 19 0 0	1 0 2 141 1 2 0	10 0 2 141 1 2 0	0 0 0 282 0 19 0	10 0 2 141 1 2 0	1 0 2 141 1 2 0	10 0 2 141 1 2 0	0 0 0 282 0 19 0	10 0 2 141 1 2 0	1 0 2 141 1 2 0	10 0 2 141 1 2 0
CRITICAL VOLUMES		North-South: East-West: SUM:	65 152 217	North-South: East-West: SUM:	0 0 0	North-South: East-West: SUM:	44 157 201	North-South: East-West: SUM:	787 157 944	North-South: East-West: SUM:	339 203 542										
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT:			0.152 0.152		0.000 0.000		0.146 0.073		0.687 0.587		0.394 0.294										
LEVEL OF SERVICE (LOS):			A		A		A		A		A										
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			w/ EMP (does not include 3% TCO credit)								

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.079  
NO

## PROJECT IMPACT

0.435  
NO  
Δv/c after mitigation: 0.142  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Owensmouth Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
26	East-West Street:	Oxnard St			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		2	0	2	0	0	2	0	2	0	0	NB-- EB--	0 0	SB-- WB--	0 0	2 0			
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP				
NORTHBOUND	Left	38	1	38	-9	0	11	49	1	49	0	NB-- EB--	0 0	SB-- WB--	0 0	2 0			
	Left-Through	0						0		0	0								
	Through	106	1	66	-18	0	-2	104	1	69	0	NB-- EB--	0 0	SB-- WB--	0 0	2 0			
	Through-Right	1						1		1	1								
	Right	26	0	26	-6	0	7	33	0	33	0	NB-- EB--	0 0	SB-- WB--	0 0	2 0			
	Left-Through-Right	0						0		0	0								
	Left-Right	0						0		0	0								
SOUTHBOUND	Left	23	1	23	0	0	3	26	1	26	0	NB-- EB--	0 0	SB-- WB--	0 0	2 0			
	Left-Through	0						0		0	0								
	Through	87	1	56	1	0	1	88	1	57	0	NB-- EB--	0 0	SB-- WB--	0 0	2 0			
	Through-Right	1						1		1	1								
	Right	25	0	25	0	0	0	25	0	25	0	NB-- EB--	0 0	SB-- WB--	0 0	2 0			
	Left-Through-Right	0						0		0	0								
	Left-Right	0						0		0	0								
EASTBOUND	Left	17	1	17	9	0	4	21	1	21	0	NB-- EB--	0 0	SB-- WB--	0 0	2 0			
	Left-Through	0						0		0	0								
	Through	115	2	58	46	0	-7	108	2	54	704	NB-- EB--	812 2	SB-- WB--	406 0	2 0			
	Through-Right	0						0		0	0								
	Right	12	1	0	9	0	8	20	1	0	39	NB-- EB--	59 1	SB-- WB--	35 0	2 0			
	Left-Through-Right	0						0		0	0								
	Left-Right	0						0		0	0								
WESTBOUND	Left	14	1	14	0	0	2	16	1	16	0	NB-- EB--	16 0	SB-- WB--	16 0	2 0			
	Left-Through	0						0		0	0								
	Through	117	2	59	3	0	18	135	2	68	0	NB-- EB--	135 2	SB-- WB--	68 0	2 0			
	Through-Right	0						0		0	0								
	Right	31	1	20	1	0	5	36	1	23	0	NB-- EB--	36 1	SB-- WB--	23 0	2 0			
	Left-Through-Right	0						0		0	0								
	Left-Right	0						0		0	0								
CRITICAL VOLUMES		North-South:	94	North-South:	0	North-South:	106	North-South:	106	North-South:	106	North-South:	106	North-South:	106	East-West:	422	East-West:	431
		East-West:	76	East-West:	0	East-West:	89	East-West:	89	East-West:	89	East-West:	89	East-West:	89	SUM:	528	SUM:	537
VOLUME/CAPACITY (V/C) RATIO:			0.113		0.000		0.130		0.352		0.139		0.145				0.358		
V/C LESS ATSAC/ATCS ADJUSTMENT:			0.113		0.000		0.065		0.252		0.258		0.258				0.258		
LEVEL OF SERVICE (LOS):			A		A		A		A		A		A				A		
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			w/ EMP (does not include 3% TCO credit)						

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.048  
NO

PROJECT IMPACT

Δv/c after mitigation: 0.145  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Canoga Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
27	East-West Street:	Oxnard St			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0			
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP				
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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	
NORTHBOUND	Left	41	1	41	1	0	6	47	2	26	0	47	2	26	0	47	2	26	
Left-Through		0						0				0			0		0		
Through	411	2	147	10		0	-35	376	3	125	0	376	3	125	0	376	3	125	
Through-Right		1						0				0		0	0		0		
Right	31	0	31	1		0	3	34	1	19	0	34	1	19	0	34	1	19	
Left-Through-Right		0						0				0		0	0		0		
Left-Right		0						0				0		0	0		0		
SOUTHBOUND	Left	23	1	23	0	0	1	24	1	24	0	24	1	24	0	24	1	24	
Left-Through		0						0				0		0	0		0		
Through	288	2	104	-6		0	3	291	3	97	0	291	3	97	100	391	3	130	
Through-Right		1						0				0		0	0		0		
Right	23	0	23	0		0	-1	22	1	4	0	22	1	4	0	22	1	4	
Left-Through-Right		0						0				0		0	0		0		
Left-Right		0						0				0		0	0		0		
EASTBOUND	Left	41	1	41	6	0	-4	37	1	37	0	37	1	37	0	37	1	37	
Left-Through		0						0				0		0	0		0		
Through	129	2	65	25		0	10	139	2	70	117	256	2	128	0	256	2	128	
Through-Right		0						0				0		0	0		0		
Right	32	1	12	6		0	1	33	1	20	587	620	1	607	17	637	1	624	
Left-Through-Right		0						0				0		0	0		0		
Left-Right		0						0				0		0	0		0		
WESTBOUND	Left	26	1	26	2	0	5	31	1	31	0	31	1	31	0	31	1	31	
Left-Through		0						0				0		0	0		0		
Through	81	1	50	7		0	20	101	2	51	0	101	2	51	0	101	2	51	
Through-Right		1						0				0		0	0		0		
Right	18	0	18	1		0	0	18	1	6	0	18	1	6	0	18	1	6	
Left-Through-Right		0						0				0		0	0		0		
Left-Right		0						0				0		0	0		0		
CRITICAL VOLUMES		North-South: 170	0	North-South: 0	149	0	North-South: 149	149	0	North-South: 149	149	0	North-South: 156	0	North-South: 156	0	North-South: 156	0	
East-West: 91		East-West: 0	0	East-West: 0	101	0	East-West: 101	101	0	East-West: 638	638	0	East-West: 655	655	East-West: 655	655	East-West: 655	655	
SUM: 261		SUM: 0	0	SUM: 250	0	0	SUM: 787	787	0	SUM: 811	811	0	SUM: 811	811	SUM: 811	811	SUM: 811	811	
VOLUME/CAPACITY (V/C) RATIO:		0.174	0.000		0.175	0.000		0.552	0.000		0.552	0.000		0.569	0.000	0.569	0.000	0.569	0.000
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.174	0.000		0.088	0.000		0.452	0.000		0.452	0.000		0.469	0.000	0.469	0.000	0.469	0.000
LEVEL OF SERVICE (LOS):		A	A		A	A		A	A		A	A		A	A	A	A	A	A
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			w/ EMP (does not include 3% TCO credit)					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.086

0.278

Δv/c after mitigation: 0.295

Significant impacted?

NO

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	De Soto Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
28	East-West Street:	Oxnard St			Projection Year:	2035	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		2	0	2	NB-- EB--	0 SB-- 0 WB--	0	NB-- EB--	0 SB-- 0 WB--	2	0	NB-- EB--	0 SB-- 0 WB--	2					
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP				
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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	
NORTHBOUND	Left	30	1	30	0	0	-2	28	1	28	0	28	1	28	0	28	1	28	
	Left-Through	0						0			0	0	0	0	0	0	0	0	
	Through	403	2	147	-3	0	22	425	3	142	0	425	3	142	0	425	3	142	
	Through-Right	1						0			0	0	0	0	0	0	0	0	
	Right	39	0	39	0	0	7	46	1	41	0	46	1	41	0	46	1	41	
	Left-Through-Right	0						0			0	0	0	0	0	0	0	0	
SOUTHBOUND	Left	11	1	11	0	0	0	11	1	11	0	11	1	11	0	11	1	11	
	Left-Through	0						0			0	0	0	0	0	0	0	0	
	Through	288	2	110	-3	0	24	312	4	78	0	312	4	78	313	625	4	156	
	Through-Right	1						0			0	0	0	0	0	0	0	0	
	Right	41	0	41	0	0	4	45	1	21	0	45	1	21	0	45	1	21	
	Left-Through-Right	0						0			0	0	0	0	0	0	0	0	
EASTBOUND	Left	54	1	54	5	0	-5	49	1	49	0	49	1	49	0	49	1	49	
	Left-Through	0						0			0	0	0	0	0	0	0	0	
	Through	101	1	101	8	0	-13	88	1	88	0	88	1	88	0	88	1	88	
	Through-Right	0						0			0	0	0	0	0	0	0	0	
	Right	63	1	48	7	0	6	69	1	55	39	108	1	94	0	108	1	94	
	Left-Through-Right	0						0			0	0	0	0	0	0	0	0	
WESTBOUND	Left	7	1	7	0	0	3	10	1	10	0	10	1	10	0	10	1	10	
	Left-Through	0						0			0	0	0	0	0	0	0	0	
	Through	48	1	27	2	0	-3	45	1	25	0	45	1	25	0	45	1	25	
	Through-Right	1						0			1	1	1	1	1	1	1	1	
	Right	5	0	5	0	0	0	5	0	5	0	5	0	5	0	5	0	5	
	Left-Through-Right	0						0			0	0	0	0	0	0	0	0	
CRITICAL VOLUMES		North-South: 158	0	North-South: 0			North-South: 153	0	North-South: 153	0	North-South: 184				East-West: 108	0	East-West: 104		
		East-West: 108	0	East-West: 0			East-West: 98	0	East-West: 257	0	East-West: 288				SUM: 266	0	SUM: 251	0	
VOLUME/CAPACITY (V/C) RATIO:		0.177	0.000				0.167			0.171				V/C LESS ATSAC/ATCS ADJUSTMENT:	0.177	0.084	0.086	0.192	
LEVEL OF SERVICE (LOS):		A	A				A			A					A	0.096	A	0.096	
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC				Fut + WCSP + Non_ESC + ESC				with Event Management Plan			

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.093  
NO

PROJECT IMPACT

-0.091  
NO  
Δv/c after mitigation: -0.081  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Canoga Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
29	East-West Street:	Califa St			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	NB-- EB--	0 2	SB-- WB--	0 0	NB-- EB--	0 2	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0		
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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
NORTHBOUND	Left	35	1	35	0	0	6	41	1	41	0	41	1	41	0	41	1	41
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	415	2	147	4	0	-6	409	2	149	0	409	2	149	0	409	2	149
	Through-Right	1	0	1	0	0	0	1	1	0	0	1	1	0	0	1	1	0
	Right	27	0	27	0	0	10	37	0	37	0	37	0	37	0	37	0	37
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTHBOUND	Left	14	1	14	1	0	4	18	1	18	0	18	1	18	0	18	1	18
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	369	2	127	9	0	-6	363	2	126	587	950	2	321	117	1067	2	360
	Through-Right	1	0	1	0	0	0	1	1	0	0	1	1	0	0	1	1	0
	Right	13	0	13	0	0	1	14	0	14	0	14	0	14	0	14	0	14
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EASTBOUND	Left	55	1	55	6	0	-14	41	1	41	0	41	1	41	0	41	1	41
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	27	1	27	6	0	9	36	1	36	0	36	1	36	0	36	1	36
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Right	66	1	66	9	0	-13	53	1	33	0	53	1	33	0	53	1	33
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WESTBOUND	Left	28	1	28	0	0	0	28	1	28	0	28	1	28	0	28	1	28
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	26	1	25	0	0	11	37	1	37	0	37	1	37	0	37	1	37
	Through-Right	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Right	24	0	24	0	0	-1	23	1	14	0	23	1	14	0	23	1	14
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRITICAL VOLUMES		North-South: 162	North-South: 0	North-South: 167	North-South: 362	North-South: 401	East-West: 94	East-West: 78	East-West: 78	East-West: 440	East-West: 78	East-West: 479	East-West: 0	SUM: 256	SUM: 245	SUM: 440	SUM: 479	
VOLUME/CAPACITY (V/C) RATIO:		0.171	0.000	0.163	0.293	0.319	V/C LESS ATSAC/ATCS ADJUSTMENT:	0.171	0.000	0.082	0.193	0.219	0.082	A	A	A	A	
LEVEL OF SERVICE (LOS):		Future 2035 No Build	Non_ESC Project Volumes Only	Delta Vol = WCSP Background + Non_ESC	Fut + WCSP + Non_ESC + ESC	with Event Management Plan	REMARKS:											

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.089  
NO

PROJECT IMPACT

0.022  
NO  
Δv/c after mitigation: 0.048  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	De Soto Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018									
30	East-West Street:	Califa St			Projection Year:	2035	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade									
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3	2	3	NB-- EB--	0 0 2 2	SB-- WB--	0 0	NB-- EB--	0 0 2 2	SB-- WB--	0 0	NB-- EB--	0 0 2 2	SB-- WB--	0 0	NB-- EB--	0 0 2 2	SB-- WB--	0 0	2 2	0 0
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP						
NORTHBOUND	Left	17	1	17		0		0	Delta 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		
	Left-Through	0								0		0	0	19	1	19	0	19	1	19		
	Through	504	3	168	-1			0	12	516	3	172	0	516	3	172	0	516	3	172		
	Through-Right	0								0		0	0	0	0	0	0	0	0	0		
	Right	0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0		
	Left-Through-Right	0								0		0	0	0	0	0	0	0	0	0		
	Left-Right	0								0		0	0	0	0	0	0	0	0	0		
SOUTHBOUND	Left	0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0		
	Left-Through	0								0		0	0	0	0	0	0	0	0	0		
	Through	377	2	129	4			0	-13	364	3	121	39	403	3	134	313	716	3	239		
	Through-Right	1								0		0	0	0	0	0	0	0	0	0		
	Right	11	0	11	0			0	22	33	1	33	0	33	1	33	0	33	1	33		
	Left-Through-Right	0								0		0	0	0	0	0	0	0	0	0		
	Left-Right	0								0		0	0	0	0	0	0	0	0	0		
EASTBOUND	Left	0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0		
	Left-Through	0								0		0	0	0	0	0	0	0	0	0		
	Through	0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0		
	Through-Right	0								0		0	0	0	0	0	0	0	0	0		
	Right	55	1	55	4			0	23	78	2	34	0	78	2	34	0	78	2	34		
	Left-Through-Right	0								0		0	0	0	0	0	0	0	0	0		
	Left-Right	0								0		0	0	0	0	0	0	0	0	0		
WESTBOUND	Left	0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0		
	Left-Through	0								0		0	0	0	0	0	0	0	0	0		
	Through	0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0		
	Through-Right	0								0		0	0	0	0	0	0	0	0	0		
	Right	0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0		
	Left-Through-Right	0								0		0	0	0	0	0	0	0	0	0		
	Left-Right	0								0		0	0	0	0	0	0	0	0	0		
CRITICAL VOLUMES			North-South: 168		North-South: 0		North-South: 172		North-South: 172		North-South: 258		East-West: 55		East-West: 34		East-West: 34		East-West: 292			
VOLUME/CAPACITY (V/C) RATIO:			0.156		0.000		0.137		0.137		0.195		0.156		0.069		0.069		0.097			
V/C LESS ATSAC/ATCS ADJUSTMENT:			0.156		0.000		0.069		0.069		0.059		A		A		A		A			
LEVEL OF SERVICE (LOS):			A		A		A		A		A											
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan								

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.087

-0.087

Δv/c after mitigation:

-0.059

Significant impacted?

NO

NO

Fully mitigated?

N/A

# Level of Service Worksheet

## (Circular 212 Method)



I/S #:	North-South Street:	Shoup Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
31	East-West Street:	Burbank Bl			Projection Year:	2035	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		2 0 0 0	2 0 0 0	NB-- EB--	0 SB-- 0 WB--	0 0 0 0	NB-- EB--	0 SB-- 0 WB--	4 0 0 0	NB-- EB--	0 SB-- 0 WB--	4 0 0 0	NB-- EB--	0 SB-- 0 WB--	4 0 0 0			
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP				
NORTHBOUND	Left	18	1	18	0	0	3	21	1	21	0	21	1	21	0	21	1	21
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	278	1	146	1	0	17	295	1	156	0	295	1	156	0	295	1	156
	Through-Right	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1
	Right	13	0	13	0	0	3	16	0	16	0	16	0	16	0	16	0	16
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTHBOUND	Left	22	1	22	1	0	0	22	1	22	0	22	1	22	0	22	1	22
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	147	1	83	10	0	17	164	1	92	0	164	1	92	0	164	1	92
	Through-Right	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1
	Right	19	0	19	1	0	0	19	0	19	0	19	0	19	0	19	0	19
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EASTBOUND	Left	26	1	26	0	0	3	29	1	29	0	29	1	29	0	29	1	29
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	48	1	48	0	0	4	52	1	52	0	52	1	52	0	52	1	52
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Right	9	1	0	0	0	2	11	1	1	0	11	1	1	0	11	1	1
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WESTBOUND	Left	7	1	7	1	0	1	8	1	8	0	8	1	8	0	8	1	8
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	57	0	77	4	0	-3	54	0	73	39	93	0	112	0	93	0	112
	Through-Right	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1
	Right	20	0	0	2	0	-1	19	0	0	0	19	0	0	0	19	0	0
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRITICAL VOLUMES		North-South: 168	North-South: 0			North-South: 178	North-South: 178			North-South: 178	North-South: 178			North-South: 178	North-South: 178			
		East-West: 103	East-West: 0			East-West: 102	East-West: 102			East-West: 141	East-West: 141			East-West: 141	East-West: 141			
		SUM: 271	SUM: 0			SUM: 280	SUM: 319			SUM: 319	SUM: 319			SUM: 319	SUM: 319			
VOLUME/CAPACITY (V/C) RATIO:		0.181	0.000			0.204	0.232			0.232	0.232			0.232	0.232			
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.181	0.000			0.104	0.132			0.132	0.132			0.132	0.132			
LEVEL OF SERVICE (LOS):		A	A			A	A			A	A			A	A			
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan				

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.077

-0.049

Δv/c after mitigation:

-0.049

Significant impacted?

NO

Fully mitigated?

N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	US 101 WB Onramp			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018				
32	East-West Street:	Burbank Bl			Projection Year:	2035	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade				
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 1 0 0	3 1 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 EB-- 0	3 1 0 0	NB-- 0 SB-- 0 EB-- 2 WB-- 0	3 0 0 0	NB-- 0 SB-- 0 EB-- 2 WB-- 0	3 0 0 0	NB-- 0 SB-- 0 EB-- 2 WB-- 0	3 0 0 0					
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP		
NORTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	Project Traffic	Lane Volume	Delta 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
SOUTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	0 0 0 0 0 0 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 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 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			
EASTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	0 1 0 79 1 1 10 0 0	0 0 45 2 0 10 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 4 83 1 0 13 0	0 1 1 1 0 13 0	1 0 1 1 0 0 0	0 0 1 1 0 13 0	0 83 1 1 0 0 0	0 0 1 1 0 13 0	0 0 0 0 0 0 0	0 83 1 1 0 13 0	0 0 1 1 0 0 0	0 0 0 0 0 0 0		
WESTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	266 2 0 119 0 1 0 0 0	146 0 119 0 0 0 0	5 0 3 0 0 0 0	0 1 0 0 0 0 0	1 267 0 21 140 1 0	267 0 1 1 1 70 0	2 0 1 1 1 0 0	147 0 70 0 0 0 0	391 658 0 39 179 1 0	658 2 0 1 1 90 0	2 0 0 1 1 0 0	362 48 48 0 13 0 0	196 854 2 0 179 1 0	470 48 48 1 13 0 0		
CRITICAL VOLUMES		North-South: East-West: SUM:	0 191 191	North-South: East-West: SUM:	0 0 0	North-South: East-West: SUM:	0 195 195	North-South: East-West: SUM:	0 410 410	North-South: East-West: SUM:	0 518 518	North-South: East-West: SUM:	0 518 518				
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT: LEVEL OF SERVICE (LOS):		0.134 0.134 A	0.000 0.000 A		0.137 0.068 A		0.137 0.068 A		0.288 0.188 A		0.288 0.188 A		0.364 0.264 A				
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan				

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.066  
NO

## PROJECT IMPACT

0.054  
NO  
Δv/c after mitigation: 0.130  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Topanga Canyon Bl			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
33	East-West Street:	Burbank Bl			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0		
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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
NORTHBOUND	Left	77	1	77	2	0	25	102	2	56	0	102	2	56	0	102	2	56
	Left-Through	0						0				0			0	0		
	Through	498	3	166	7	0	-27	471	3	138	0	471	3	138	0	471	3	138
	Through-Right	0						1				1			1	1		
	Right	70	1	31	1	0	10	80	0	80	0	80	0	80	0	80	0	80
	Left-Through-Right	0						0				0			0	0		
SOUTHBOUND	Left	14	1	14	0	0	-3	11	1	11	0	11	1	11	0	11	1	11
	Left-Through	0						0				0			0	0		
	Through	276	3	92	6	0	-2	274	3	91	1330	1604	3	535	-626	978	3	326
	Through-Right	0						0				0			0	0		
	Right	89	1	82	2	0	-3	86	1	80	430	516	1	510	196	712	1	706
	Left-Through-Right	0						0				0			0	0		
EASTBOUND	Left	14	1	14	0	0	-1	13	1	13	0	13	1	13	0	13	1	13
	Left-Through	0						0				0			0	0		
	Through	40	1	38	1	0	-1	39	1	39	0	39	1	39	0	39	1	39
	Through-Right	1						1				1			1	1		
	Right	35	0	35	1	0	6	41	0	13	0	41	0	13	0	41	0	13
	Left-Through-Right	0						0				0			0	0		
WESTBOUND	Left	78	1	78	0	0	12	90	2	50	0	90	2	50	0	90	2	50
	Left-Through	0						0				0			0	0		
	Through	230	1	126	1	0	-9	221	2	79	0	221	2	79	0	221	2	79
	Through-Right	1						1				1			1	1		
	Right	21	0	21	0	0	-6	15	0	15	0	15	0	15	0	15	0	15
	Left-Through-Right	0						0				0			0	0		
CRITICAL VOLUMES		North-South: 180		North-South: 0			North-South: 149		North-South: 591			North-South: 762						
		East-West: 140		East-West: 0			East-West: 92		East-West: 92			East-West: 92						
		SUM: 320		SUM: 0			SUM: 241		SUM: 683			SUM: 854						
VOLUME/CAPACITY (V/C) RATIO:		0.225		0.000			0.169		0.479			0.599						
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.225		0.000			0.085		0.379			0.499						
LEVEL OF SERVICE (LOS):		A		A			A		A			A						
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			w/ EMP (does not include 3% TCO credit)				

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.140  
NO

## PROJECT IMPACT

0.154  
NO  
Δv/c after mitigation: 0.274  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Owensmouth Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018			
34	East-West Street:	Burbank Bl			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade			
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		2 0 0 0	2 2 0 0	NB-- EB--	0 0	SB-- WB--	2 0 2 0	NB-- EB--	0 0	SB-- WB--	2 0 2 0	NB-- EB--	0 0	SB-- WB--	2 0 2 0	
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP		
NORTHBOUND	Left	24	1	24	0		0	4	28	1	28	0	28	1	28	
	Left-Through	0							0		0		0		0	
	Through	25	0	60	0		0	-2	23	0	55	0	23	0	55	
	Through-Right	1							1		1		1		1	
	Right	35	0	0	0		0	-3	32	0	0	0	32	0	0	
	Left-Through-Right	0							0		0		0		0	
	Left-Right	0							0		0		0		0	
SOUTHBOUND	Left	52	1	52	1		0	-15	37	1	37	0	37	1	37	
	Left-Through	0							0		0		0		0	
	Through	8	1	8	0		0	1	9	1	9	0	9	1	9	
	Through-Right	0							0		0		0		0	
	Right	113	1	113	3		0	-1	112	1	88	0	112	1	88	
	Left-Through-Right	0							0		0		0		0	
	Left-Right	0							0		0		0		0	
EASTBOUND	Left	50	1	50	-4		0	-1	49	1	49	0	49	1	49	
	Left-Through	0							0		0		0		0	
	Through	109	2	55	-9	0		-8	101	2	51	0	101	2	51	
	Through-Right	0							0		0		0		0	
	Right	16	1	4	-2		0	2	18	1	4	0	18	1	4	
	Left-Through-Right	0							0		0		0		0	
	Left-Right	0							0		0		0		0	
WESTBOUND	Left	15	1	15	0		0	-2	13	1	13	0	13	1	13	
	Left-Through	0							0		0		0		0	
	Through	174	1	111	2		0	-13	161	1	100	0	161	1	100	
	Through-Right	1							1		1		1		1	
	Right	48	0	48	0		0	-10	38	0	38	0	38	0	38	
	Left-Through-Right	0							0		0		0		0	
	Left-Right	0							0		0		0		0	
CRITICAL VOLUMES			North-South: 137	0	North-South: 0		North-South: 116		North-South: 116		North-South: 116		North-South: 116		North-South: 116	
			East-West: 161	0	East-West: 0		East-West: 149		East-West: 149		East-West: 149		East-West: 149		East-West: 149	
			SUM: 298	0	SUM: 0		SUM: 265		SUM: 265		SUM: 265		SUM: 265		SUM: 265	
VOLUME/CAPACITY (V/C) RATIO:			0.199		0.000		0.177		0.177		0.177		0.177		0.177	
V/C LESS ATSAC/ATCS ADJUSTMENT:			0.199		0.000		0.088		0.088		0.088		0.088		0.088	
LEVEL OF SERVICE (LOS):			A		A		A		A		A		A		A	
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan		

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.111  
NO

## PROJECT IMPACT

-0.111  
NO  
Δv/c after mitigation: -0.111  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Canoga Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018							
35	East-West Street:	Burbank Bl			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade							
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	3	0	3	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 EB-- 0	NB-- 0 EB-- 0	3	NB-- 0 EB-- 0	NB-- 0 EB-- 0	3	NB-- 0 EB-- 0	3	0	0						
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ									
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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		
NORTHBOUND	Left	40	1	40	0	0	15	55	2	30	0	55	2	30	0	55	2	30		
	Left-Through	0	0	0					0	0		0	0	0	0	0	0	0		
	Through	347	2	122	1	0	0	35	382	3	127	0	382	3	127	0	382	3	127	
	Through-Right	1	0	0					0	0		0	0	0	0	0	0	0		
	Right	18	0	18	0	0	0	1	19	2	0	0	19	2	0	0	19	2	0	
	Left-Through-Right	0	0	0					0	0		0	0	0	0	0	0	0		
Left-Right	0	0	0					0	0		0	0	0	0	0	0	0			
SOUTHBOUND	Left	20	1	20	1	0	1	21	1	21	0	21	1	21	0	21	1	21		
	Left-Through	0	0	0					0	0		0	0	0	0	0	0	0		
	Through	301	2	114	11	0	0	19	320	2	122	587	907	2	318	117	1024	2	357	
	Through-Right	1	0	0					1	1	0	1	1	1	1	1	1	1		
	Right	40	0	40	2	0	0	7	47	0	47	0	47	0	47	0	47	0	47	
	Left-Through-Right	0	0	0					0	0		0	0	0	0	0	0	0		
Left-Right	0	0	0					0	0		0	0	0	0	0	0	0			
EASTBOUND	Left	29	1	29	0	0	0	1	30	1	30	0	30	1	30	0	30	1	30	
	Left-Through	0	0	0					0	0		0	0	0	0	0	0	0		
	Through	66	2	33	2	0	0	-3	63	2	32	0	63	2	32	0	63	2	32	
	Through-Right	1	0	0					1	1	0	1	1	1	1	1	1	1		
	Right	59	0	39	2	0	0	9	68	0	53	0	68	0	53	0	68	0	53	
	Left-Through-Right	0	0	0					0	0		0	0	0	0	0	0	0		
Left-Right	0	0	0					0	0		0	0	0	0	0	0	0			
WESTBOUND	Left	41	1	41	0	0	0	-5	36	1	36	0	36	1	36	0	36	1	36	
	Left-Through	0	0	0					0	0		0	0	0	0	0	0	0		
	Through	153	2	77	1	0	0	-5	148	2	74	0	148	2	74	0	148	2	74	
	Through-Right	0	0	0					0	0		0	0	0	0	0	0	0		
	Right	34	1	24	0	0	0	3	37	1	16	0	37	1	16	0	37	1	16	
	Left-Through-Right	0	0	0					0	0		0	0	0	0	0	0	0		
Left-Right	0	0	0					0	0		0	0	0	0	0	0	0			
CRITICAL VOLUMES		North-South: 154	0	North-South: 0		North-South: 152		North-South: 348		North-South: 387		East-West: 106	0	East-West: 104		East-West: 491		East-West: 104		
VOLUME/CAPACITY (V/C) RATIO:		0.182	0.000			0.180		0.317		0.345		V/C LESS ATSAC/ATCS ADJUSTMENT:	0.182	0.090	0.217		0.245		A	
LEVEL OF SERVICE (LOS):		A	A			A		A		A		REMARKS:	Future 2035 No Build	Non_ESC Project Volumes Only	Delta Vol = WCSP Background + Non_ESC	Fut + WCSP + Non_ESC + ESC	with Event Management Plan			

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.092  
NO

## PROJECT IMPACT

0.035  
NO  
Δv/c after mitigation: 0.063  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	De Soto Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
36	East-West Street:	Burbank Bl			Projection Year:	2035	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3	2	3	2	2	0	2		2	0	NB-- EB--	0 0	SB-- WB--	0 0	2 0		
		NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	2 0		
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP				
NORTHBOUND	Left	17	1	17	0	8	25	1	25	0	25	1	25	0	25	1	25	
	Left-Through	0						0		0		0		0		0		
	Through	304	3	101	-1	15	319	3	106	0	319	3	106	0	319	3	106	
	Through-Right	0						0		0		0		0		0		
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	0						0		0		0		0		0		
	Left-Right	0						0		0		0		0		0		
SOUTHBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through	0						0		0		0		0		0		
	Through	394	2	145	11	-1	393	2	145	39	432	2	158	313	745	2	263	
	Through-Right	1						1		1		1		1		1		
	Right	42	0	42	1	1	43	0	43	0	43	0	43	0	43	0	43	
	Left-Through-Right	0						0		0		0		0		0		
	Left-Right	0						0		0		0		0		0		
EASTBOUND	Left	157	2	86	-1	0	-7	150	2	83	0	150	2	83	0	150	2	83
	Left-Through	0						0		0	0	0	0	0	0	0	0	
	Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through-Right	0						0		0		0		0		0		
	Right	114	2	55	-1	0	13	127	2	58	0	127	2	58	0	127	2	58
	Left-Through-Right	0						0		0	0	0	0	0	0	0	0	
	Left-Right	0						0		0		0		0		0		
WESTBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through	0						0		0	0	0	0	0	0	0	0	
	Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through-Right	0						0		0		0		0		0		
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	0						0		0		0		0		0		
	Left-Right	0						0		0		0		0		0		
CRITICAL VOLUMES		North-South: 162		North-South: 0		North-South: 170		North-South: 183		North-South: 288		East-West: 86		East-West: 83		East-West: 83		
		East-West: 86		East-West: 0		East-West: 83		East-West: 83		East-West: 83		SUM: 248		SUM: 253		SUM: 371		
VOLUME/CAPACITY (V/C) RATIO:		0.174		0.000		0.169		0.177		0.247								
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.174		0.000		0.084		0.089		0.147								
LEVEL OF SERVICE (LOS):		A		A		A		A		A								
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan				

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.090  
NO

## PROJECT IMPACT

-0.085  
NO  
Δv/c after mitigation: -0.027  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Shoup Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018			
37	East-West Street:	Ventura Bl			Projection Year:	2035	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade			
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	NB-- EB--	2 0	SB-- WB--	0 2	3 2	2 2	NB-- EB--	0 0	SB-- WB--	0 0	4 1	NB-- EB--	0 0	SB-- WB--	0 0	4 1
MOVEMENT	2035 NO BUILD	NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
NORTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	15 1 124 1 36 0 0	0 1 0 0 0 88 88	0 1 0 0 0 0 0	15 1 113 1 41 0 0	0 -11 0 0 5 0 0	15 1 85 1 85 0 0	0 0 0 0 0 0 0	15 1 85 1 85 0 0	0 0 0 0 0 0 0	15 1 85 1 85 0 0	0 0 0 0 0 0 0	15 1 85 1 85 0 0	0 0 0 0 0 0 0	15 1 85 1 85 0 0	
SOUTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	86 1 37 0 61 0 0	1 1 0 0 1 43 0	62 0 62 0 43 0 0	23 5 -2 0 2 0 0	109 1 35 0 63 1 0	1 1 0 0 1 45 0	72 72 72 72 45 0 0	109 1 35 0 63 1 0	109 1 35 0 63 1 0	72 72 72 72 45 0 0	0 0 0 0 0 0 0	109 1 35 0 63 1 0	1 1 0 0 1 0 0	72 72 72 72 45 0 0	
EASTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	37 0 236 1 15 0 0	1 0 2 0 0 15 0	37 0 84 0 0 15 0	0 0 0 0 -1 0 0	37 1 237 2 14 0 0	1 2 0 1 0 14 0	37 37 84 1 14 0 0	37 1 237 2 14 0 0	37 1 237 2 14 0 0	37 37 84 1 14 0 0	0 0 0 0 0 0 0	37 1 237 2 14 0 0	1 0 2 1 0 0 0	37 0 84 1 14 0 0	
WESTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	28 0 309 0 146 0 0	1 0 3 0 1 146 0	28 0 103 0 146 0 0	0 0 -1 0 -1 0 0	34 0 329 2 188 1 0	1 2 0 1 1 0 0	34 0 129 2 0 0 0	34 1 253 2 152 1 0	34 0 253 2 152 1 0	34 0 253 2 152 1 0	0 0 -195 0 0 0 0	34 1 564 2 188 1 0	0 0 1 1 0 0 0	34 0 188 1 152 0 0	
CRITICAL VOLUMES		North-South: East-West: SUM:	150 230 380	North-South: East-West: SUM:	0 0 0	North-South: East-West: SUM:	157 166 323	North-South: East-West: SUM:	157 290 447	North-South: East-West: SUM:	157 225 382	North-South: East-West: SUM:	157 225 382	North-South: East-West: SUM:	157 225 382	
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT: LEVEL OF SERVICE (LOS):			0.267 0.267 A		0.000 0.000 A		0.235 0.135 A		0.325 0.225 A		0.325 0.225 A		0.278 0.178 A		0.278 0.178 A	
REMARKS:	Refer to Traffic Analysis			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan			

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.132  
NO

## PROJECT IMPACT

-0.042  
NO  
Δv/c after mitigation: -0.089  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	US 101 EB Ramps			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018							
38	East-West Street:	Ventura Bl			Projection Year:	2035	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade							
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 0 0 0 0	3 0 0 0 0	NB-- EB--	1 0	SB-- WB--	0 0 0 0 0	NB-- EB--	1 0	SB-- WB--	0 0 0 0 0	NB-- EB--	1 0	SB-- WB--	0 0 0 0 0	NB-- EB--	1 0	SB-- WB--	0 0 0 0 0	
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLs			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP						
NORTHBOUND	Left	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0		
	Left-Through	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0		
	Through	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0		
	Through-Right	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0		
	Right	351	0	0	3		0	44	395	0	0	0	0	0	0	0	395	0	0	
	Left-Through-Right	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0		
	Left-Right	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0		
SOUTHBOUND	Left	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through-Right	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
EASTBOUND	Left	214	1	214	3		0	16	230	2	127	0	230	2	127	0	230	2	127	
	Left-Through	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	244	2	122	3		0	5	249	2	125	0	249	2	125	0	249	2	125	
	Through-Right	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
WESTBOUND	Left	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	331	2	117	2		0	9	340	2	120	430	770	2	263	-195	575	2	198	
	Through-Right	1	0	19	0		0	1	20	0	20	0	20	0	20	0	20	0	20	
	Right	19	0	19	0		0	1	20	0	20	0	20	0	20	0	20	0	20	
	Left-Through-Right	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
CRITICAL VOLUMES			North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	
VOLUME/CAPACITY (V/C) RATIO:			0.232	0.232	0.000	0.165	0.260	0.217	V/C LESS ATSAC/ATCS ADJUSTMENT:			0.082	0.160	0.117	LEVEL OF SERVICE (LOS):			A	A	A
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan						

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.150  
NO

-0.072  
NO

Δv/c after mitigation:  
Fully mitigated?

-0.115  
N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Topanga Canyon Bl			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
39	East-West Street:	US-101 WB Off-ramp			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSC+ATCS-2? Override Capacity	NB-- EB--	0 1	SB-- WB--	1 0	3 0	3 0	NB-- EB--	0 1	SB-- WB--	1 0	0 0	NB-- EB--	0 1	SB-- WB--	0 1	0 2	0 1500	
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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
NORTHBOUND	Left	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	499	3	166	0	0	53	552	3	184	0	552	3	184	0	552	3	184
	Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTHBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	416	3	139	5	0	-28	388	3	129	1330	1718	3	573	-626	1092	3	364
	Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
EASTBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Right	135	0	0	0	0	0	0	135	0	0	0	135	0	0	0	135	0
	Left-Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
WESTBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Right	151	2	83	8	0	9	160	0	0	0	160	0	0	0	160	0	0
	Left-Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
CRITICAL VOLUMES			North-South: 166	North-South: 0	North-South: 184			North-South: 573	North-South: 364	North-South: 364			East-West: 0	East-West: 0	East-West: 0	SUM: 573	SUM: 364	SUM: 364
VOLUME/CAPACITY (V/C) RATIO:			0.175	0.000	0.123			0.382	0.243	0.243			0.061	0.282	0.143	A	A	A
V/C LESS ATSAC/ATCS ADJUSTMENT:			0.175	0.000	0.123			0.382	0.243	0.243			0.061	0.282	0.143	A	A	A
LEVEL OF SERVICE (LOS):		A	A	A	A			A	A	A			A	A	A	A	A	A
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan				

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.114  
NO

## PROJECT IMPACT

0.107  
NO  
Δv/c after mitigation: -0.032  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Topanga Canyon Bl			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
40	East-West Street:	Clarendon St			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 2 2 0 0		3 2 2 0 0	NB-- EB--	0 2	SB-- WB--	0 2	NB-- EB--	0 0	SB-- WB--	0 2	4 2 2 0 0	NB-- EB--	0 0	SB-- WB--	0 3	4 2 2 0 0
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP				
NORTHBOUND	Left	10	1	10	0		0	1	11	1	11	0	11	1	11	1	11	
	Left-Through	0							0		0		0		0		0	
	Through	520	2	177	7		0	48	568	2	193	0	568	2	193	0	568	
	Through-Right	1							1		1		1		1		1	
	Right	11	0	11	0		0	1	12	0	12	0	12	0	12	0	12	
	Left-Through-Right	0						0	0		0		0		0		0	
	Left-Right	0						0	0		0		0		0		0	
SOUTHBOUND	Left	60	1	60	1		0	5	65	1	65	0	65	1	65	0	65	
	Left-Through	0							0		0		0		0		0	
	Through	261	2	100	5		0	23	284	2	109	548	832	2	292	-196	636	
	Through-Right	1							1		1		1		1		1	
	Right	40	0	40	1		0	3	43	0	43	0	43	0	43	0	43	
	Left-Through-Right	0						0	0		0		0		0		0	
	Left-Right	0						0	0		0		0		0		0	
EASTBOUND	Left	83	1	55	0		0	9	92	2	51	0	92	2	51	0	92	
	Left-Through	0							0		0		0		0		0	
	Through	13	0	55	0		0	1	14	0	28	0	14	0	28	0	14	
	Through-Right	0							1		1		1		1		1	
	Right	13	0	0	0		0	1	14	0	0	0	14	0	0	0	0	
	Left-Through-Right	1						0	0		0		0		0		0	
	Left-Right	0						0	0		0		0		0		0	
WESTBOUND	Left	10	0	10	0		0	1	11	0	11	0	11	0	11	0	11	
	Left-Through	0							1		1		1		1		1	
	Through	5	0	15	0		0	1	6	0	17	0	6	0	17	0	6	
	Through-Right	0							0		0		0		0		0	
	Right	64	1	64	0		0	7	71	2	0	0	71	2	0	0	71	
	Left-Through-Right	0						0	0		0		0		0		0	
	Left-Right	0						0	0		0		0		0		0	
CRITICAL VOLUMES		North-South: 237	North-South: 0		North-South: 258		North-South: 303		North-South: 258		North-South: 68		North-South: 68		North-South: 326			
VOLUME/CAPACITY (V/C) RATIO:		0.250	0.000		0.237		0.270		0.237		0.170		0.137		A			
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.250	0.000		0.137		A		0.170		0.137		A		A			
LEVEL OF SERVICE (LOS):		A	A		A		A		A		A		A		A			
REMARKS:		Refer to Traffic Analysis			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan				

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.113

-0.080

Δv/c after mitigation: -0.113

Significant impacted?

NO

NO

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Topanga Canyon Bl			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
41	East-West Street:	Ventura Bl			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	NB-- EB--	0 0	SB-- WB--	0 2	NB-- EB--	0 0	SB-- WB--	0 2	NB-- EB--	3 0	SB-- WB--	0 3	NB-- EB--	3 0	SB-- WB--	0 3		
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
NORTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	52 0 325 0 87 0 0	1 0 3 0 1 0 0	52 108 72 0 0 0 0	0 -3 -1 0	0 0 0 0	3 33 1	55 358 88 0 0 0 0	1 3 1 0 58 0 0	55 119 58 0 0 0 0	1 3 1 0 58 0 0	55 119 58 0 0 0 0	0 0 0 0 0 0 0	55 358 88 0 0 0 0	1 3 1 0 58 0 0	55 119 58 0 0 0 0		
SOUTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	69 0 238 1 21 0 0	1 0 2 1 0 0 0	69 108 86 0 21 0 0	2 7 1 0	0 0 0 0	3 2 0	72 240 21 0 0 0 0	2 2 1 0 0 0 0	40 80 80 0 0 0 0	2 2 1 0 0 0 0	40 179 219 0 0 0 0	0 0 0 0 0 0 0	72 357 256 0 0 0 0	2 2 1 0 0 0 0	40 153 0 0		
EASTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	150 0 223 1 29 0 0	2 0 2 1 0 0 0	83 0 84 0 29 0 0	3 0 4 0 0 0 0	0 0 0 0 0 0 0	15 2 0	165 225 225 0 0 0 0	3 2 1 0 0 0 0	58 85 85 0 0 0 0	3 2 1 0 0 0 0	58 85 85 0 0 0 0	0 0 0 0 0 0 0	165 225 225 0 0 0 0	3 2 1 0 0 0 0	58 85 85 0 0 0 0		
WESTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	54 0 159 0 88 0 0	2 0 2 0 1 0 0	30 0 80 0 88 0 0	1 0 2 0 1 0 0	0 0 0 0 0 0 0	0 2 0	54 161 100 0 0 0 0	2 2 2 0 0 0 0	30 81 15 0 0 0 0	2 2 1 0 0 0 0	30 81 15 0 0 0 0	0 0 0 0 0 0 0	54 161 100 0 0 0 0	2 2 1 0 0 0 0	30 81 15 0 0 0 0		
CRITICAL VOLUMES		North-South: East-West: SUM:	177 171 348	North-South: East-West: SUM:	0 0 0	North-South: East-West: SUM:	159 139 298	North-South: East-West: SUM:	274 139 413	North-South: East-West: SUM:	208 139 347							
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT:		0.253 0.253	0.000 0.000	0.000 0.000		0.217 0.117		0.300 0.200		0.300 0.200		0.252 0.152						
LEVEL OF SERVICE (LOS):		A	A	A		A		A		A		A						
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.136  
NO

## PROJECT IMPACT

-0.053  
NO

Δv/c after mitigation:  
Fully mitigated?

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Canoga Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018				
42	East-West Street:	US 101 WB Off Ramp			Projection Year:	2035	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade				
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3	2	3	2	2	0	2		0	0	NB-- EB--	0 0	SB-- WB--	0 0		
	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP			
NORTHBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	201	3	67	1	0	-7	194	3	65	0	194	3	65	0	194	3
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTHBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	396	4	99	11	0	13	409	4	102	587	996	4	249	117	1113	4
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EASTBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WESTBOUND	Left	56	1	56	0	0	-3	53	1	53	0	53	1	53	0	53	1
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Right	172	2	95	-1	0	-3	169	2	93	0	169	2	93	0	169	2
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRITICAL VOLUMES		North-South:	99	North-South:	0	North-South:	102	North-South:	249	North-South:	278	East-West:	95	East-West:	93	East-West:	93
		East-West:	95	East-West:	0	East-West:	93	East-West:	342	East-West:	371	SUM:	194	SUM:	195	SUM:	342
VOLUME/CAPACITY (V/C) RATIO:		0.136	0.000	0.136	0.000	0.136	0.130	0.136	0.228	0.136	0.247		0.136	0.065	0.128	0.147	
V/C LESS ATSAC/ATCS ADJUSTMENT:																	
LEVEL OF SERVICE (LOS):		A	A	A	A	A	A	A	A	A	A					A	
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan			

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.071

-0.008

Δv/c after mitigation: 0.011

Significant impacted?

NO

NO

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Canoga Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
43	East-West Street:	US 101 EB On Ramp			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 0 0 0 0		3 0 0 0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0		
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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
NORTHBOUND	Left	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	199	3	66	0	0	-6	193	3	64	0	193	3	64	0	193	3	64
	Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Right	77	1	77	0	0	-6	71	1	71	0	71	1	71	0	71	1	71
	Left-Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTHBOUND	Left	209	2	115	5	0	0	209	2	115	548	757	2	416	117	874	2	481
	Left-Through	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	249	2	125	6	0	8	257	2	129	39	296	2	148	0	296	2	148
	Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
EASTBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
WESTBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
CRITICAL VOLUMES			North-South: 192 East-West: 0 SUM: 192	North-South: 0 East-West: 0 SUM: 0			North-South: 186 East-West: 0 SUM: 186			North-South: 487 East-West: 0 SUM: 487			North-South: 552 East-West: 0 SUM: 552					
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT:			0.135 0.135	0.000 0.000			0.124 0.062			0.325 0.225			0.368 0.268					
LEVEL OF SERVICE (LOS):			A	A			A			A			A					
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan				

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.073  
NO

## PROJECT IMPACT

0.090  
NO  
Δv/c after mitigation: 0.133  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Canoga Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018			
44	East-West Street:	Ventura Bl			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade			
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	NB-- EB--	0 0	SB-- WB--	3 3	NB-- EB--	0 0	SB-- WB--	3 3	NB-- EB--	0 0	SB-- WB--	3 3	NB-- EB--	0 0	SB-- WB--	3 3
4	0	0	0	0	4	0	0	0	4	0	0	3	4	0	0	0
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP		
NORTHBOUND	Left	43	1	43	0		0	-1	42	1	42	0	42	1	42	
	Left-Through	0							0		0		0		0	
	Through	80	1	47	0		0	-5	75	1	44	0	75	1	44	
	Through-Right	1							1		1		1		1	
	Right	13	0	13	0		0	-1	12	0	12	0	12	0	12	
	Left-Through-Right	0							0		0		0		0	
	Left-Right	0							0		0		0		0	
SOUTHBOUND	Left	65	1	65	2		0	0	65	1	65	0	65	1	65	
	Left-Through	0							0		0		0		0	
	Through	93	1	93	3		0	2	95	1	95	39	134	1	134	
	Through-Right	0							0		0		0		0	
	Right	84	1	11	2		0	2	86	1	14	0	86	1	14	
	Left-Through-Right	0							0		0		0		0	
	Left-Right	0							0		0		0		0	
EASTBOUND	Left	132	2	73	0		0	-2	130	2	72	0	130	2	72	
	Left-Through	0							0		0		0		0	
	Through	258	2	129	0		0	4	262	2	131	0	262	2	131	
	Through-Right	0							0		0		0		0	
	Right	37	1	16	0		0	2	39	1	18	0	39	1	18	
	Left-Through-Right	0							0		0		0		0	
	Left-Right	0							0		0		0		0	
WESTBOUND	Left	21	1	21	0		0	0	21	1	21	0	21	1	21	
	Left-Through	0							0		0		0		0	
	Through	244	3	81	0		0	1	245	3	82	0	245	3	82	
	Through-Right	0							0		0		0		0	
	Right	59	1	0	0		0	-3	56	1	0	0	56	1	0	
	Left-Through-Right	0							0		0		0		0	
	Left-Right	0							0		0		0		0	
CRITICAL VOLUMES		North-South: 136	North-South: 0		North-South: 137		North-South: 176		North-South: 176		North-South: 176		North-South: 176			
		East-West: 154	East-West: 0		East-West: 154		East-West: 154		East-West: 154		East-West: 154		East-West: 154			
		SUM: 290	SUM: 0		SUM: 291		SUM: 330		SUM: 330		SUM: 330		SUM: 330			
VOLUME/CAPACITY (V/C) RATIO:		0.204	0.000		0.212		0.240		0.240		0.240		0.240			
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.204	0.000		0.112		0.140		0.140		0.140		0.140			
LEVEL OF SERVICE (LOS):		A	A		A		A		A		A		A			
REMARKS:		Future 2035 No Build		Non_ESC Project Volumes Only		Delta Vol = WCSP Background + Non_ESC		Fut + WCSP + Non_ESC + ESC		with Event Management Plan						

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.092

-0.064

Δv/c after mitigation:

-0.064

Significant impacted?

NO

NO

Fully mitigated?

N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	De Soto Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
45	East-West Street:	US 101 WB Ramps			Projection Year:	2035	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 2 2 0 0		3 2 2 0 0	NB-- EB--	0 0	SB-- WB--	0 2 0 0 0	NB-- EB--	0 0	SB-- WB--	0 0 2 0	NB-- EB--	0 0	SB-- WB--	0 0 2 0			
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP				
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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	
NORTHBOUND	Left	57	1	57	0	0	1	58	1	58	0	58	1	58	0	58	1	58	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	249	2	125	0	0	-9	240	3	80	0	240	3	80	0	240	3	80	
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SOUTHBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	338	4	85	9	0	44	382	4	96	39	421	4	105	313	734	4	184	
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	142	1	142	3	0	2	144	2	79	0	144	2	79	0	144	2	79	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EASTBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WESTBOUND	Left	62	1	58	0	0	5	67	1	61	0	67	1	61	0	67	1	61	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	0	0	58	0	0	0	0	0	61	0	0	0	61	0	0	0	61	
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	111	1	0	0	0	6	117	1	0	0	117	1	0	0	117	1	0	
	Left-Through-Right	1	0	0	0	0	1	1	0	0	1	1	0	0	1	1	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CRITICAL VOLUMES		North-South: 199	North-South: 0	North-South: 154	North-South: 163	North-South: 242													
East-West: 58		East-West: 0	East-West: 61	East-West: 61	East-West: 61	East-West: 61													
SUM: 257		SUM: 0	SUM: 215	SUM: 224	SUM: 224	SUM: 303													
VOLUME/CAPACITY (V/C) RATIO:		0.180	0.000	0.151	0.157	0.213													
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.180	0.000	0.075	0.079	0.113													
LEVEL OF SERVICE (LOS):		A	A	A	A	A													
REMARKS:		Refer to Traffic Analysis		Non_ESC Project Volumes Only		Delta Vol = WCSP Background + Non_ESC		Fut + WCSP + Non_ESC + ESC		with Event Management Plan									

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.105

-0.101

Δv/c after mitigation:

-0.067

Significant impacted?

NO

NO

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	De Soto Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
46	East-West Street:	US 101 EB Ramps			Projection Year:	2035	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 2 0 0	2 0 0 0	3 2 0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0			
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP				
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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	
NORTHBOUND	Left	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	177	3	59	-6	0	-5	172	4	43	0	172	4	43	0	172	4	43	
	Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	58	1	58	-2	0	1	59	1	59	0	59	1	59	0	59	1	59	
	Left-Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
SOUTHBOUND	Left	208	2	114	2	0	-17	191	2	105	0	191	2	105	313	504	2	277	
	Left-Through	0	0	0		0	-6	189	2	95	39	228	2	114	0	228	2	114	
	Through	195	2	98	2	0	0	189	2	95	39	228	2	114	0	228	2	114	
	Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
EASTBOUND	Left	127	1	64	0	0	-5	122	1	61	0	122	1	61	0	122	1	61	
	Left-Through	1	1	0		0	0	0	1	61	0	0	1	61	0	0	0	61	
	Through	0	0	64	0	0	0	0	0	61	0	0	0	61	0	0	0	61	
	Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	57	1	57	0	0	0	57	1	57	0	57	1	57	0	57	1	57	
	Left-Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
WESTBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
CRITICAL VOLUMES			North-South: 173 East-West: 64 SUM: 237	North-South: 0 East-West: 0 SUM: 0			North-South: 164 East-West: 61 SUM: 225				North-South: 164 East-West: 61 SUM: 225				North-South: 336 East-West: 61 SUM: 397				
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT: LEVEL OF SERVICE (LOS):			0.166 0.166 A	0.000 0.000 A			0.158 0.079 A				0.158 0.079 A				0.279 0.179 A				
REMARKS:		Refer to Traffic Analysis			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC				Fut + WCSP + Non_ESC + ESC				with Event Management Plan			

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.087

-0.087

Δv/c after mitigation: 0.013

Significant impacted?

NO

NO

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	De Soto Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018			
47	East-West Street:	Ventura Bl			Projection Year:	2035	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade			
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 1 2 2 0 0	3 1 2 2 0 0	NB-- 0 SB-- 2 EB-- 0 WB-- 2	NB-- 0 SB-- 2 EB-- 0 WB-- 2	NB-- 0 SB-- 3 EB-- 0 WB-- 3	4 0 2 0 0 0	NB-- 0 SB-- 3 EB-- 0 WB-- 3	4 0 2 0 0 0	NB-- 0 SB-- 3 EB-- 0 WB-- 3	4 0 2 0 0 0					
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP		
NORTHBOUND	Left	14	1	14	0		0	1	15	1	15	0	15	1	15	
	Left-Through	0							0		0		0		0	
	Through	47	1	35	0		0	3	50	2	25	0	50	2	25	
	Through-Right	1							0		0		0		0	
	Right	22	0	22	0		0	4	26	1	17	0	26	1	17	
	Left-Through-Right	0							0		0		0		0	
	Left-Right	0							0		0		0		0	
SOUTHBOUND	Left	121	2	67	-3		0	25	146	2	80	0	146	2	80	
	Left-Through	0							0		0		0		0	
	Through	60	1	60	-1		0	-2	58	1	58	39	97	1	97	
	Through-Right	0							0		0		0		0	
	Right	83	1	83	-2		0	6	89	1	8	0	89	1	8	
	Left-Through-Right	0							0		0		0		0	
	Left-Right	0							0		0		0		0	
EASTBOUND	Left	77	1	77	2		0	4	81	1	81	0	81	1	81	
	Left-Through	0							0		0		0		0	
	Through	261	2	93	6		0	13	274	2	97	0	274	2	97	
	Through-Right	1							1		1		1		1	
	Right	17	0	17	0		0	0	17	0	17	0	17	0	17	
	Left-Through-Right	0							0		0		0		0	
	Left-Right	0							0		0		0		0	
WESTBOUND	Left	15	1	15	0		0	3	18	1	18	0	18	1	18	
	Left-Through	0							0		0		0		0	
	Through	251	3	84	3		0	5	256	3	85	0	256	3	85	
	Through-Right	0							0		0		0		0	
	Right	102	1	102	1		0	33	135	1	55	0	135	1	55	
	Left-Through-Right	0							0		0		0		0	
	Left-Right	0							0		0		0		0	
CRITICAL VOLUMES			North-South: 118	North-South: 0	North-South: 105	North-South: 112	North-South: 112	East-West: 179	East-West: 0	East-West: 166	East-West: 166	SUM: 0	SUM: 271	SUM: 278	East-West: 166	
VOLUME/CAPACITY (V/C) RATIO:			0.208	0.000	0.197	0.202		V/C LESS ATSAC/ATCS ADJUSTMENT:	0.208	0.000	0.099	0.102		0.202		0.202
LEVEL OF SERVICE (LOS):			A	A	A	A									A	
<b>REMARKS:</b>		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan		

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.109  
NO

## PROJECT IMPACT

-0.106  
NO  
Δv/c after mitigation: -0.106  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Topanga Canyon Bl			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018									
48	East-West Street:	Martinez St			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade									
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		2 0 0 0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	2 0 0 2 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	2 0 0 2 0		
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP						
NORTHBOUND	Left	2 0	0	2	0		0	-1	1	0	1	0	1	0	1	0	1	0	1	0	1	
	Left-Through		1							1		1		1		1		1		1		
	Through	362	0	183	-5		0	38	400	0	201	0	400	0	201	0	400	0	201	0	201	
	Through-Right		1							1		1		1		1		1		1		
	Right	0 0	0	183	0		0	0	0	0	201	0	0	0	201	0	0	0	0	0	201	
	Left-Through-Right		0							0		0		0		0		0		0		
	Left-Right		0							0		0		0		0		0		0		
SOUTHBOUND	Left	2 0	0	2	0		0	0	2	0	2	0	2	0	2	0	2	0	2	0	2	
	Left-Through		1							1		1		1		1		1		1		
	Through	317	0	162	3		0	-2	315	0	161	117	432	0	220	0	432	0	220	0	220	
	Through-Right		1							1		1		1		1		1		1		
	Right	3 0	0	162	0		0	0	3	0	161	0	3	0	220	0	3	0	0	0	220	
	Left-Through-Right		0							0		0		0		0		0		0		
	Left-Right		0							0		0		0		0		0		0		
EASTBOUND	Left	10 0	0	10	0		0	2	12	0	12	0	12	0	12	0	12	0	12	0	12	
	Left-Through		0							0		0		0		0		0		0		
	Through	2 0	0	15	0		0	0	2	0	16	0	2	0	16	0	2	0	0	0	16	
	Through-Right		0							0		0		0		0		0		0		
	Right	3 0	0	0	0		0	-1	2	0	0	0	2	0	0	0	2	0	0	0	0	
	Left-Through-Right		1							1		1		1		1		1		1		
	Left-Right		0							0		0		0		0		0		0		
WESTBOUND	Left	4 0	0	4	0		0	0	4	0	4	0	4	0	4	0	4	0	4	0	4	
	Left-Through		0							0		0		0		0		0		0		
	Through	3 0	0	8	0		0	0	3	0	8	0	3	0	8	0	3	0	0	0	8	
	Through-Right		0							0		0		0		0		0		0		
	Right	1 0	0	0	0		0	0	1	0	0	0	1	0	0	0	1	0	0	1	0	
	Left-Through-Right		1							1		1		1		1		1		1		
	Left-Right		0							0		0		0		0		0		0		
CRITICAL VOLUMES		North-South: 185		North-South: 0		North-South: 203		North-South: 221		North-South: 221		North-South: 221		North-South: 221		North-South: 221		North-South: 221		North-South: 221		
		East-West: 19		East-West: 0		East-West: 20		East-West: 20		East-West: 20		East-West: 20		East-West: 20		East-West: 20		East-West: 20		East-West: 20		
		SUM: 204		SUM: 0		SUM: 223		SUM: 241		SUM: 241		SUM: 241		SUM: 241		SUM: 241		SUM: 241		SUM: 241		
VOLUME/CAPACITY (V/C) RATIO:		0.136		0.000		0.149		0.161		0.161		0.161		0.161		0.161		0.161		0.161		
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.136		0.000		0.074		0.080		0.080		0.080		0.080		0.080		0.080		0.080		
LEVEL OF SERVICE (LOS):		A		A		A		A		A		A		A		A		A		A		
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan								

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.062

-0.056

Δv/c after mitigation: -0.056

Significant impacted?

NO

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Topanga Canyon Bl			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
49	East-West Street:	Mulholland Dr			Projection Year:	2035 <th>Peak Hour:</th> <td>Wkdy LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Wkdy LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 2 0 0	3 2 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	4 2 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	4 2 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	4 2 0 0								
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ								
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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	
NORTHBOUND	Left	44	1	44	0	0	12	56	1	56	0	56	1	56	0	56	1	56	
	Left-Through	0							0			0		0	0	0	0	0	
	Through	201	1	102	0		0	-2	199	1	101	0	199	1	101	0	199	1	101
	Through-Right	1							1		1	1		1	1	1	1	1	
	Right	2	0	2	0		0	1	3	0	3	0	3	0	3	0	3	0	3
	Left-Through-Right	0							0		0	0		0	0	0	0	0	
	Left-Right	0							0		0	0		0	0	0	0	0	
SOUTHBOUND	Left	5	0	5	0	0	0	5	0	5	0	5	0	5	0	5	0	5	
	Left-Through	1							1		1	1		1	1	1	1	1	
	Through	136	0	141	0		0	2	138	1	72	117	255	1	130	0	255	1	130
	Through-Right	1							0		0	0		0	0	0	0	0	
	Right	153	0	114	0		0	8	161	1	120	0	161	1	120	0	161	1	120
	Left-Through-Right	0							0		0	0		0	0	0	0	0	
	Left-Right	0							0		0	0		0	0	0	0	0	
EASTBOUND	Left	140	1	79	-3	0	0	3	143	1	82	0	143	1	82	0	143	1	82
	Left-Through	1						2	20	0	82	0	20	0	82	0	20	0	82
	Through	18	0	79	0		0	2	20	0	82	0	20	0	82	0	20	0	82
	Through-Right	0							0		0	0		0	0	0	0	0	
	Right	35	1	13	-1	0	0	7	42	1	14	0	42	1	14	0	42	1	14
	Left-Through-Right	0							0		0	0		0	0	0	0	0	
	Left-Right	0							0		0	0		0	0	0	0	0	
WESTBOUND	Left	4	0	4	0	0	0	0	4	0	4	0	4	0	4	0	4	0	
	Left-Through	0							0		0	0		0	0	0	0	0	
	Through	12	0	28	0		0	0	12	0	25	0	12	0	25	0	12	0	25
	Through-Right	0							0		0	0		0	0	0	0	0	
	Right	12	0	0	0		0	-3	9	0	0	0	9	0	0	0	9	0	0
	Left-Through-Right	1							1		1	1		1	1	1	1	1	
	Left-Right	0							0		0	0		0	0	0	0	0	
CRITICAL VOLUMES		North-South: 185	North-South: 0	North-South: 176	North-South: 186	North-South: 186	East-West: 107	East-West: 107	East-West: 107	East-West: 107	East-West: 107	East-West: 107	SUM: 292	SUM: 283	SUM: 293	SUM: 293			
VOLUME/CAPACITY (V/C) RATIO:		0.205	0.000	0.206	0.213	0.213	V/C LESS ATSAC/ATCS ADJUSTMENT:		0.205	0.000	0.106	0.113	0.113	LEVEL OF SERVICE (LOS):		A	A	A	
REMARKS:		Refer to Traffic Analysis		Non_ESC Project Volumes Only		Delta Vol = WCSP Background + Non_ESC		Fut + WCSP + Non_ESC + ESC		with Event Management Plan									

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.099  
NO

-0.092  
NO

Δv/c after mitigation: -0.092  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Shoup Av			Year of Count:	2016	Ambient Growth: (%)**: **			Conducted by:	GTC		Date:	November 2018						
1	East-West Street:	Vanowen St			Projection Year:	2035	Peak Hour: Sat LN			Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		2 0 0 0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	2 0 0 2 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	2 0 0 2 0
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP				
NORTHBOUND	Left	35	1	35	1		0	-4	31	1	31	0	31	1	31	0	31	1	31	
	Left-Through	0							0			0		0		0		0		
	Through	234	2	117	5		0	2	236	2	118	0	236	2	118	0	236	2	118	
	Through-Right	0							0			0		0		0		0		
	Right	33	1	17	1		0	-3	30	1	17	0	30	1	17	0	30	1	17	
	Left-Through-Right	0							0			0		0		0		0		
	Left-Right	0							0			0		0		0		0		
SOUTHBOUND	Left	23	1	23	0		0	3	26	1	26	0	26	1	26	0	26	1	26	
	Left-Through	0							0			0		0		0		0		
	Through	225	2	113	3		0	-9	216	2	108	0	216	2	108	0	216	2	108	
	Through-Right	0							0			0		0		0		0		
	Right	28	1	0	0		0	2	30	1	0	0	30	1	0	0	30	1	0	
	Left-Through-Right	0							0			0		0		0		0		
	Left-Right	0							0			0		0		0		0		
EASTBOUND	Left	60	1	60	0		0	0	60	1	60	0	60	1	60	0	60	1	60	
	Left-Through	0							0			0		0		0		0		
	Through	278	1	154	2		0	5	283	2	142	0	283	2	142	0	283	2	142	
	Through-Right	1							0			0		0		0		0		
	Right	30	0	30	0		0	0	30	1	15	0	30	1	15	0	30	1	15	
	Left-Through-Right	0							0			0		0		0		0		
	Left-Right	0							0			0		0		0		0		
WESTBOUND	Left	33	1	33	1		0	-6	27	1	27	0	27	1	27	0	27	1	27	
	Left-Through	0							0			0		0		0		0		
	Through	296	2	148	5		0	-4	292	2	146	98	390	2	195	0	390	2	195	
	Through-Right	0							0			0		0		0		0		
	Right	41	1	30	1		0	3	44	1	31	0	44	1	31	0	44	1	31	
	Left-Through-Right	0							0			0		0		0		0		
	Left-Right	0							0			0		0		0		0		
CRITICAL VOLUMES		North-South: 148	North-South: 0			North-South: 144			North-South: 144			North-South: 144			North-South: 144					
		East-West: 208	East-West: 0			East-West: 206			East-West: 255			East-West: 255			East-West: 255					
		SUM: 356	SUM: 0			SUM: 350			SUM: 399			SUM: 399			SUM: 399					
VOLUME/CAPACITY (V/C) RATIO:		0.237	0.000			0.233			0.266			0.266			0.266					
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.237	0.000			0.133			0.166			0.166			0.166					
LEVEL OF SERVICE (LOS):		A	A			A			A			A			A					
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan						

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.104

-0.071

Δv/c after mitigation:

-0.071

Significant impacted?

NO

NO

Fully mitigated?

N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Topanga Canyon Bl			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
2	East-West Street:	Vanowen St			Projection Year:	2035 <th>Peak Hour:</th> <td>Sat LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 0 0 0 0		3 0 0 0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0			
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP				
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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	
NORTHBOUND	Left	46	1	46	1	0	5	51	2	28	98	149	2	82	0	149	2	82	
	Left-Through	0							0			0			0	0			
	Through	432	2	216	11		0	16	448	2	224	440	888	2	444	0	888	2	444
	Through-Right	0							0			0			0	0			
	Right	83	1	64	3		0	32	115	2	40	0	115	2	40	0	115	2	40
	Left-Through-Right	0							0			0			0	0			
Left-Right	0							0			0			0	0				
SOUTHBOUND	Left	85	1	85	1	0	2	87	1	87	0	87	1	87	0	87	1	87	
	Left-Through	0							0			0			0	0			
	Through	553	2	208	5		0	-18	535	2	201	0	535	2	201	0	535	2	201
	Through-Right	1							1			1			1	1			
	Right	70	0	70	1		0	-3	67	0	67	0	67	0	67	0	67	0	67
	Left-Through-Right	0							0			0			0	0			
Left-Right	0							0			0			0	0				
EASTBOUND	Left	42	1	42	0	0	2	44	2	24	0	44	2	24	0	44	2	24	
	Left-Through	0							0			0			0	0			
	Through	235	2	118	2		0	14	249	1	152	0	249	1	152	0	249	1	152
	Through-Right	0							1			1			1	1			
	Right	50	1	27	0		0	5	55	0	55	0	55	0	55	0	55	0	55
	Left-Through-Right	0							0			0			0	0			
Left-Right	0							0			0			0	0				
WESTBOUND	Left	38	1	38	0	0	0	9	47	1	47	0	47	1	47	0	47	1	47
	Left-Through	0							0			0			0	0			
	Through	244	1	179	0		0	5	249	2	125	0	249	2	125	0	249	2	125
	Through-Right	1							0			0			0	0			
	Right	113	0	113	1		0	4	117	1	74	0	117	1	74	0	117	1	74
	Left-Through-Right	0							0			0			0	0			
Left-Right	0							0			0			0	0				
CRITICAL VOLUMES		North-South: 301	North-South: 0	North-South: 311			North-South: 531	North-South: 531	North-South: 531			East-West: 221	East-West: 199	East-West: 199	East-West: 199	East-West: 199	East-West: 199	East-West: 199	
		East-West: 221	East-West: 0	East-West: 199			East-West: 730	East-West: 730	East-West: 730			SUM: 522	SUM: 510	SUM: 730	SUM: 730	SUM: 730	SUM: 730	SUM: 730	
VOLUME/CAPACITY (V/C) RATIO:		0.366	0.000	0.358			0.512	0.512	0.512										
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.366	0.000	0.258			0.412	0.412	0.412										
LEVEL OF SERVICE (LOS):		A	A	A			A	A	A										
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.108

PROJECT IMPACT

0.046

Δv/c after mitigation:

0.046

Significant impacted?

NO

Fully mitigated?

N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Owensmouth Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018									
3	East-West Street:	Vanowen St			Projection Year:	2035 <th>Peak Hour:</th> <td>Sat LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade									
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		2 0 0 0 0		2 0 0 0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	3 0 0 2 0	3 0 0 2 0	3 0 0 2 0							
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP								
NORTHBOUND	Left	34	1	34	2		0	-5	29	1	29	0	29	1	29	0	29	1	29			
	Left-Through	0							0				0		0		0		0			
	Through	90	2	45	6		0	6	96	2	48	98	194	2	97	0	194	2	97			
	Through-Right	0							0				0		0		0		0			
	Right	44	1	6	3		0	-3	41	1	22	147	188	1	169	0	188	1	169			
	Left-Through-Right	0							0				0		0		0		0			
	Left-Right	0							0				0		0		0		0			
SOUTHBOUND	Left	28	1	28	2		0	10	38	1	38	0	38	1	38	0	38	1	38			
	Left-Through	0							0				0		0		0		0			
	Through	127	1	85	7		0	8	135	2	68	0	135	2	68	0	135	2	68			
	Through-Right	1							0				0		0		0		0			
	Right	43	0	43	2		0	3	46	1	18	0	46	1	18	0	46	1	18			
	Left-Through-Right	0							0				0		0		0		0			
	Left-Right	0							0				0		0		0		0			
EASTBOUND	Left	50	1	50	0		0	6	56	1	56	0	56	1	56	0	56	1	56			
	Left-Through	0							0				0		0		0		0			
	Through	398	2	199	2		0	6	404	3	135	0	404	3	135	0	404	3	135			
	Through-Right	0							0				0		0		0		0			
	Right	66	1	49	1		0	-4	62	1	48	0	62	1	48	0	62	1	48			
	Left-Through-Right	0							0				0		0		0		0			
	Left-Right	0							0				0		0		0		0			
WESTBOUND	Left	76	1	76	1		0	-7	69	2	38	0	69	2	38	0	69	2	38			
	Left-Through	0							0				0		0		0		0			
	Through	384	1	210	6		0	11	395	2	149	0	395	2	149	0	395	2	149			
	Through-Right	1							1				1		1		1		1			
	Right	35	0	35	1		0	16	51	0	51	0	51	0	51	0	51	0	51			
	Left-Through-Right	0							0				0		0		0		0			
	Left-Right	0							0				0		0		0		0			
CRITICAL VOLUMES		North-South: 119		North-South: 0				North-South: 97		North-South: 207			North-South: 207			East-West: 275		East-West: 205				
		East-West: 275		East-West: 0				East-West: 205		East-West: 205			East-West: 205			SUM: 394		SUM: 302				
		SUM: 394		SUM: 0				SUM: 302		SUM: 412			SUM: 412									
VOLUME/CAPACITY (V/C) RATIO:		0.263		0.000				0.212		0.289			0.289									
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.263		0.000				0.112		0.189			0.189									
LEVEL OF SERVICE (LOS):		A		A				A		A			A									
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan								

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.151

-0.074

Δv/c after mitigation:

-0.074

Significant impacted?

NO

NO

Fully mitigated?

N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Canoga Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
4	East-West Street:	Vanowen St			Projection Year:	2035 <th>Peak Hour:</th> <td>Sat LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		2 0 0 0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	4 0 0 2 0	NB-- EB--	2 0	SB-- WB--	0 0	4 0 0 2 0			
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
NORTHBOUND	Left	51	1	51	2		0	0	51	1	51	0	51	1	51	0	51	1	51
	Left-Through	0							0		0		0		0		0		0
	Through	175	3	58	4		0	3	178	3	59	49	227	3	76	0	227	3	76
	Through-Right	0							0		0		0		0		0		0
	Right	32	1	0	1		0	4	36	1	36	0	36	1	36	0	36	1	36
	Left-Through-Right	0							0		0		0		0		0		0
SOUTHBOUND	Left	55	1	55	0		0	6	61	1	61	0	61	1	61	0	61	1	61
	Left-Through	0							0		0		0		0		0		0
	Through	250	2	125	2		0	27	277	2	139	0	277	2	139	0	277	2	139
	Through-Right	0							0		0		0		0		0		0
	Right	47	1	28	0		0	-1	46	1	27	0	46	1	27	0	46	1	27
	Left-Through-Right	0							0		0		0		0		0		0
EASTBOUND	Left	39	1	39	1		0	0	39	1	39	0	39	1	39	0	39	1	39
	Left-Through	0							0		0		0		0		0		0
	Through	256	2	128	5		0	-6	250	3	83	147	397	3	132	0	397	3	132
	Through-Right	0							0		0		0		0		0		0
	Right	27	1	2	1		0	0	27	1	2	0	27	1	2	0	27	1	2
	Left-Through-Right	0							0		0		0		0		0		0
WESTBOUND	Left	68	1	68	1		0	-14	54	1	54	0	54	1	54	0	54	1	54
	Left-Through	0							0		0		0		0		0		0
	Through	398	2	199	6		0	-56	342	3	114	0	342	3	114	0	342	3	114
	Through-Right	0							0		0		0		0		0		0
	Right	96	1	69	2		0	-29	67	1	37	0	67	1	37	0	67	1	37
	Left-Through-Right	0							0		0		0		0		0		0
CRITICAL VOLUMES		North-South: 176		North-South: 0				North-South: 190		North-South: 190						North-South: 190			
		East-West: 238		East-West: 0				East-West: 153		East-West: 186						East-West: 186			
		SUM: 414		SUM: 0				SUM: 343		SUM: 376						SUM: 376			
VOLUME/CAPACITY (V/C) RATIO:		0.276		0.000				0.249		0.273						0.273			
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.276		0.000				0.149		0.173						0.173			
LEVEL OF SERVICE (LOS):		A		A				A		A						A			
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.127  
NO

## PROJECT IMPACT

-0.103  
NO  
Δv/c after mitigation: -0.103  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	De Soto Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
5	East-West Street:	Vanowen St			Projection Year:	2035	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 0 0 0 0	3 0 0 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 EB-- 0	NB-- 0 EB-- 3	4 0 3 2 0	NB-- 0 EB-- 3	4 0 3 2 0	NB-- 0 SB-- 3 EB-- 3 WB-- 0	4 0 3 2 0							
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP				
NORTHBOUND	Left	33	1	33	1	0	6	39	1	39	0	39	1	39	0	39	1	39
	Left-Through	0						0		0		0		0		0		0
	Through	330	2	129	6	0	6	336	2	140	49	385	2	156	0	385	2	156
	Through-Right	1						1		1	1	1		1		1		1
	Right	57	0	57	2	0	27	84	0	84	0	84	0	84	0	84	0	84
	Left-Through-Right	0						0		0		0		0		0		0
	Left-Right	0						0		0		0		0		0		0
SOUTHBOUND	Left	58	1	58	0	0	2	60	1	60	0	60	1	60	0	60	1	60
	Left-Through	0						0		0		0		0		0		0
	Through	296	3	99	3	0	78	374	3	125	0	374	3	125	0	374	3	125
	Through-Right	0						0		0		0		0		0		0
	Right	82	1	40	1	0	12	94	1	23	0	94	1	23	0	94	1	23
	Left-Through-Right	0						0		0		0		0		0		0
	Left-Right	0						0		0		0		0		0		0
EASTBOUND	Left	84	1	84	1	0	-13	71	1	71	0	71	1	71	0	71	1	71
	Left-Through	0						0		0		0		0		0		0
	Through	431	2	216	5	0	-2	429	3	143	147	576	3	192	0	576	3	192
	Through-Right	0						0		0		0		0		0		0
	Right	54	1	38	1	0	12	66	1	27	0	66	1	27	0	66	1	27
	Left-Through-Right	0						0		0		0		0		0		0
	Left-Right	0						0		0		0		0		0		0
WESTBOUND	Left	32	1	32	1	0	22	54	1	54	0	54	1	54	0	54	1	54
	Left-Through	0						0		0		0		0		0		0
	Through	333	1	192	5	0	41	374	2	141	0	374	2	141	0	374	2	141
	Through-Right	1						1		1	1	1		1		1		1
	Right	50	0	50	1	0	0	50	0	50	0	50	0	50	0	50	0	50
	Left-Through-Right	0						0		0		0		0		0		0
	Left-Right	0						0		0		0		0		0		0
CRITICAL VOLUMES		North-South: 187		North-South: 0			North-South: 200			North-South: 216			North-South: 216			North-South: 216		
		East-West: 276		East-West: 0			East-West: 212			East-West: 246			East-West: 246			East-West: 246		
		SUM: 463		SUM: 0			SUM: 412			SUM: 462			SUM: 462			SUM: 462		
VOLUME/CAPACITY (V/C) RATIO:		0.325		0.000			0.300			0.336			0.336			0.336		
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.325		0.000			0.200			0.236			0.236			0.236		
LEVEL OF SERVICE (LOS):		A		A			A			A			A			A		
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan				

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.125  
NO

-0.089  
NO

Δv/c after mitigation: -0.089  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Shoup Av			Year of Count:	2016	Ambient Growth: (%)**: **			Conducted by:	GTC		Date:	November 2018				
6	East-West Street:	Victory Bl			Projection Year:	2035	Peak Hour: Sat LN			Reviewed by:			Project:	Westfield Promenade				
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0		
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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
NORTHBOUND	Left	81	1	81	2	0	5	86	1	86	0	86	1	86	0	86	1	86
	Left-Through	0						0				0			0	0		
	Through	233	1	140	7	0	4	237	1	143	0	237	1	143	0	237	1	143
	Through-Right	1						1				1			1	1		
	Right	46	0	46	2	0	2	48	0	48	0	48	0	48	0	48	0	48
	Left-Through-Right	0						0				0			0	0		
SOUTHBOUND	Left	32	1	32	0	0	-2	30	1	30	0	30	1	30	0	30	1	30
	Left-Through	0						0				0			0	0		
	Through	218	1	132	4	0	-6	212	1	128	0	212	1	128	0	212	1	128
	Through-Right	1						1				1			1	1		
	Right	46	0	46	0	0	-2	44	0	44	0	44	0	44	0	44	0	44
	Left-Through-Right	0						0				0			0	0		
EASTBOUND	Left	43	1	43	1	0	-3	40	1	40	0	40	1	40	0	40	1	40
	Left-Through	0						0				0			0	0		
	Through	384	1	219	11	0	34	418	2	157	0	418	2	157	0	418	2	157
	Through-Right	1						1				1			1	1		
	Right	54	0	54	2	0	0	54	0	54	0	54	0	54	0	54	0	54
	Left-Through-Right	0						0				0			0	0		
WESTBOUND	Left	40	1	40	1	0	5	45	1	45	0	45	1	45	0	45	1	45
	Left-Through	0						0				0			0	0		
	Through	308	1	169	5	0	36	344	2	125	147	491	2	174	0	491	2	174
	Through-Right	1						1			1	1			1	1		
	Right	30	0	30	0	0	2	32	0	32	0	32	0	32	0	32	0	32
	Left-Through-Right	0						0			0	0			0	0		
CRITICAL VOLUMES		North-South: 213	North-South: 0		North-South: 214		North-South: 214		North-South: 214		North-South: 214		North-South: 214		North-South: 214			
VOLUME/CAPACITY (V/C) RATIO:		East-West: 259	East-West: 0		East-West: 202		East-West: 214		East-West: 214		East-West: 214		East-West: 214		East-West: 428			
V/C LESS ATSAC/ATCS ADJUSTMENT:		SUM: 472	SUM: 0		SUM: 416		SUM: 428		SUM: 428		SUM: 428		SUM: 428		SUM: 428			
LEVEL OF SERVICE (LOS):		0.315	0.000		0.277		0.285		0.285		0.285		0.285		0.285			
REMARKS:		Future 2035 No Build		Non_ESC Project Volumes Only		Delta Vol = WCSP Background + Non_ESC		Fut + WCSP + Non_ESC + ESC		with Event Management Plan								

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.138  
NO

## PROJECT IMPACT

-0.130  
NO  
Δv/c after mitigation: -0.130  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Topanga Canyon Bl			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
7	East-West Street:	Victory Bl			Projection Year:	2035 <th>Peak Hour:</th> <td>Sat LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	NB-- EB--	0 0	SB-- WB--	0 3 0 0	NB-- EB--	0 0	SB-- WB--	0 3 0 0	NB-- EB--	3 0	SB-- WB--	0 3 2 0	NB-- EB--	3 0	SB-- WB--	0 3 2 0		
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
NORTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	69 0 539 1 133 0 0	1 0 12 0 3 0 0	69 224 224 0 0 133 133	Project Traffic	Lane Volume	Delta 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
SOUTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	112 0 550 1 66 0 0	2 0 11 0 1 0 0	112 0 205 0 66 0 0	12 0 0 0 1 0 0	0 0 0 0 0 0 0	4 0 69 0 16 0 0	73 0 608 0 149 0 0	2 0 3 0 1 0 0	40 203 203 0 57 0 0	147 636 1244 0 0 149 0	220 1244 415 0 1 57 0	2 3 0 0 1 0 0	121 415 415 0 57 0 0	0 0 0 0 370 519 0	220 1244 415 0 1 0 0	2 3 0 0 1 0 0	121 415 427 0 0 0 0
EASTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	81 0 299 1 51 0 0	2 0 8 0 1 0 0	81 0 117 0 51 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	20 0 84 0 15 0 0	101 0 383 0 66 0 0	2 0 3 1 0 0 0	56 58 112 1 66 0 0	0 0 0 0 0 0 0	106 500 500 0 72 1 0	2 3 3 1 0 0 0	58 167 167 0 44 0 0	0 0 0 0 0 0 0	106 500 383 1 66 0 0	2 3 1 0 0 0 0	56 167 112 0 66 0 0
WESTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	166 0 392 1 89 0 0	-5 0 -13 0 -3 0 0	91 0 160 0 89 0 0	0 0 0 0 0 0 0	1 0 0 0 1 0 0	1 0 14 0 1 0 0	167 0 406 0 90 0 0	2 0 3 0 1 0 0	92 0 135 0 32 0 0	0 0 0 0 0 0 0	167 406 406 0 90 1 0	2 3 3 0 1 0 0	92 135 135 0 32 0 0	0 0 0 0 0 0 0	167 406 90 1 66 0 0	2 3 1 0 0 0 0	92 135 112 0 66 0 0
CRITICAL VOLUMES		North-South: East-West: SUM:	336 208 544	North-South: East-West: SUM:	0 0 0	North-South: East-West: SUM:	261 204 465	North-South: East-West: SUM:	473 204 677	North-South: East-West: SUM:	485 204 689							
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT:		0.396 0.396	0.000 0.000	0.000 0.000		0.338 0.238		0.492 0.392		0.492 0.392		0.501 0.401						
LEVEL OF SERVICE (LOS):		A	A	A		A		A		A		A						
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.158  
NO

PROJECT IMPACT

-0.004  
NO  
Δv/c after mitigation: 0.005  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Westfield Wy			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018									
8	East-West Street:	Victory Bl			Projection Year:	2035 <th>Peak Hour:</th> <td>Sat LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade									
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 0 0 0 0	3 0 2 0 0	NB-- EB--	0 0	SB-- WB--	2 0 0 0 0	NB-- EB--	0 3	SB-- WB--	2 3 3 2 0	NB-- EB--	3 3	SB-- WB--	3 3 2 0	NB-- EB--	3 3	SB-- WB--	3 3 2 0			
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP						
NORTHBOUND	Left	15	0	15	2		0	Delta Volume	-1	Total Volume	14	No. of Lanes	1	Lane Volume	10	Added Volume	0	Total Volume	14	No. of Lanes	1	Lane Volume
	Left-Through		1								1		1				0		1		1	
	Through	5	0	20	1		0		0		5	0	0		10		0		5	0	0	10
	Through-Right		0								0		0						0		0	
	Right	23	1	17	3		0		3		26	1	11				0		26	1	11	11
	Left-Through-Right		0								0		0						0		0	
	Left-Right		0								0		0						0		0	
SOUTHBOUND	Left	71	0	71	2		0		20		91	1	91				0		91	1	91	91
	Left-Through		1								0		0						0		0	
	Through	2	0	73	0		0		1		3	1	3				0		3	1	0	3
	Through-Right		0								0		0						0		0	
	Right	164	1	164	3		0		2		166	1	62				0		166	1	62	62
	Left-Through-Right		0								0		0						0		0	
	Left-Right		0								0		0						0		0	
EASTBOUND	Left	164	1	164	1		0		25		189	2	104				0		189	2	104	104
	Left-Through		0								0		0						0		0	
	Through	475	3	122	2		0		263		738	4	185				0		738	4	185	370
	Through-Right		1								0		0						0		0	1108
	Right	14	0	14	0		0		2		16	1	6				0		16	1	6	277
	Left-Through-Right		0								0		0						0		0	
	Left-Right		0								0		0						0		0	
WESTBOUND	Left	13	1	13	1		0		2		15	1	15				0		15	1	15	15
	Left-Through		0								0		0						0		0	
	Through	429	3	137	18		0		48		477	4	119				0		477	4	119	477
	Through-Right		1								0		0						0		0	119
	Right	118	0	118	6		0		29		147	1	56				0		147	1	56	147
	Left-Through-Right		0								0		0						0		0	
	Left-Right		0								0		0						0		0	
CRITICAL VOLUMES		North-South: 179		North-South: 0					North-South: 102		North-South: 102						North-South: 102		North-South: 102			
		East-West: 301		East-West: 0					East-West: 223		East-West: 223						East-West: 223		East-West: 223			
		SUM: 480		SUM: 0					SUM: 325		SUM: 325						SUM: 325		SUM: 325			
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT:		0.337		0.000					0.236		0.236						0.236		0.236		0.287	
LEVEL OF SERVICE (LOS):		A		A					A		A						A		A		A	
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC				Fut + WCSP + Non_ESC + ESC				with Event Management Plan						

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.201

-0.201

Δv/c after mitigation:

-0.150

Significant impacted?

NO

NO

Fully mitigated?

N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Owensmouth Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
9	East-West Street:	Victory Bl			Projection Year:	2035 <th>Peak Hour:</th> <td>Sat LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		4 0 0 0 0		4 0 0 0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	3 3	SB-- WB--	3 3	NB-- EB--	3 3	SB-- WB--	3 3		
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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
NORTHBOUND	Left	53	1	53	0	0	2	55	1	55	0	55	1	55	0	55	1	55
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	111	2	56	2	0	22	133	3	44	293	426	3	142	0	426	3	142
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Right	25	1	12	0	0	2	27	1	3	293	320	1	296	0	320	1	296
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTHBOUND	Left	88	1	88	8	0	1	89	2	49	0	89	2	49	0	89	2	49
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	177	2	89	17	0	7	184	3	61	0	184	3	61	0	184	3	61
	Through-Right	0	0	0	0	0	-1	100	1	34	0	100	1	34	0	100	1	34
	Right	101	1	82	9	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EASTBOUND	Left	70	2	39	1	0	50	120	2	66	0	120	2	66	0	120	2	66
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	463	3	127	3	0	235	698	3	192	0	698	3	192	370	1068	3	284
	Through-Right	1	0	0	0	0	24	69	0	69	0	69	0	69	0	69	0	69
	Right	45	0	45	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WESTBOUND	Left	47	2	26	6	0	-4	43	2	24	0	43	2	24	0	43	2	24
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	392	3	120	50	0	-5	387	3	122	0	387	3	122	0	387	3	122
	Through-Right	1	0	0	0	0	13	100	0	100	0	100	0	100	0	100	0	100
	Right	87	0	87	13	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRITICAL VOLUMES		North-South: 144	North-South: 0		North-South: 116		North-South: 345		North-South: 345		East-West: 159		East-West: 216		East-West: 308		East-West: 653	
SUM: 303		East-West: 159	East-West: 0		SUM: 332		SUM: 561		SUM: 561		SUM: 303		SUM: 308		SUM: 653		SUM: 653	
VOLUME/CAPACITY (V/C) RATIO:		0.220	0.000		0.241		0.408		0.475		0.220		0.141		0.308		0.375	
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.220	0.000		A		A		A		A		A		A		A	
LEVEL OF SERVICE (LOS):		Future 2035 No Build	Non_ESC Project Volumes Only		Delta Vol = WCSP Background + Non_ESC		Fut + WCSP + Non_ESC + ESC		with Event Management Plan									

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.079

0.088

Δv/c after mitigation: 0.155

Significant impacted?

NO

NO

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Canoga Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018		
10	East-West Street:	Victory Bl			Projection Year:	2035 <th>Peak Hour:</th> <td>Sat LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade		
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 0 0 0 0		3 0 0 0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	4 0 0 2 0	4 0 0 2 0	
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP
NORTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	48 0 306 1 75 0 0	1 0 2 1 0 0 0	48 127 75	3 11 4	0 0 0	9 -19 28	57 287 103	1 3 1 0 78	0 49 0	57 336 103	1 3 1 0 78	57 112 0 0 0	57 112 1 0 0	
SOUTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	57 0 452 1 99 0 0	1 0 2 1 0 0 0	57 184 99	0 -3 -1	0 0 0	12 12 6	69 464 105	2 2 0 1 0 0 0	0 0 0	69 464 105	2 2 0 1 0 0 0	69 190 105	2 190 0 0 0	
EASTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	46 0 278 1 36 0 0	1 0 3 1 0 0 0	46 79 36	2 16 2	0 0 0	0 159 7	46 437 43	1 4 1 0 15	0 293 0	46 730 43	1 183 1 0 15	46 183 0 0 0	46 225 0 0 0	
WESTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	82 0 423 1 61 0 0	1 0 3 1 0 0 0	82 121 61	5 25 3	0 0 0	9 108	91 531 53	2 3 0 1 0 0 0	0 0 0	91 531 53	2 146 0 1 0 0 0	91 146 0 1 0 0 0	50 146 0 1 0 0 0	
CRITICAL VOLUMES		North-South: 232 East-West: 167 SUM: 399	North-South: 0 East-West: 0 SUM: 0		North-South: 247 East-West: 192 SUM: 439		North-South: 247 East-West: 233 SUM: 480		North-South: 247 East-West: 275 SUM: 522						
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT: LEVEL OF SERVICE (LOS):		0.280 0.280 A	0.000 0.000 A		0.319 0.219 A		0.349 0.249 A		0.380 0.280 A						
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only		Delta Vol = WCSP Background + Non_ESC		Fut + WCSP + Non_ESC + ESC		with Event Management Plan					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.061  
NO

## PROJECT IMPACT

-0.031  
NO  
Δv/c after mitigation: 0.000  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Varie Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018		
11	East-West Street:	Victory Bl			Projection Year:	2035 <th>Peak Hour:</th> <td>Sat LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade		
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 1 0 0	3 1 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	4 0 0 2 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	4 0 0 2 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	4 0 0 2 0					
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				
NORTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	48 0 81 1 81 0 0	1 4 0 0 0 0 0	Lane Volume No. of Lanes Volume	Project Traffic	Lane Volume	Delta Volume	Total Volume	No. of Lanes	Lane Volume	Added Volume	Total Volume	No. of Lanes	Lane Volume	
SOUTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	0 0 0 0 0 0 0	1 9 0 4 0 0 0	0 0 0 0 0 0 0	158 158 79 0 0 0 0	27 2 79 0 0 0 0	-21 158 -68 0 0 0 0	27 2 13 1 1 0 0	1 2 1 0 0 0 0	27 79 2 0 0 0 0	0 0 0 0 0 0 0	158 2 0 0 0 0 0	2 0 0 0 0 0 0	27 79 2 0 0 0 0	
EASTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	0 0 506 1 51 0 0	1 9 24 0 2 0 0	0 0 0 0 0 0 0	11 91 184 4 -11 0 0	11 91 690 4 40 1 0	11 91 173 0 27 0 0	11 91 983 4 40 1 0	1 2 4 0 1 0 0	11 46 246 0 27 0 0	0 0 170 0 0 0 0	11 2 1153 4 40 1 0	1 0 0 0 0 0 0	11 46 288 0 27 0 0	
WESTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	66 0 576 1 0 0 0	1 0 19 0 1 0 0	0 0 0 0 0 0 0	66 0 144 1 0 0 0	40 0 775 3 25 0 0	-26 0 199 3 25 0 0	2 0 775 1 25 0 0	2 0 3 1 0 0 0	22 0 200 1 25 0 0	0 0 0 0 0 0 0	40 0 775 3 25 0 0	2 0 0 1 0 0 0	22 0 200 1 25 0 0	
CRITICAL VOLUMES		North-South: 81 East-West: 205 SUM: 286	North-South: 0 East-West: 0 SUM: 0	North-South: 90 East-West: 281 SUM: 371	North-South: 90 East-West: 281 SUM: 371	North-South: 90 East-West: 310 SUM: 400									
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT: LEVEL OF SERVICE (LOS):		0.201 0.201 A	0.000 0.000 A	0.270 0.170 A	0.270 0.170 A	0.291 0.191 A									
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan		

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.031  
NO

## PROJECT IMPACT

-0.031  
NO  
Δv/c after mitigation: -0.010  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	De Soto Av			Year of Count:	2016	Ambient Growth: (%)**: **			Conducted by:	GTC		Date:	November 2018							
12	East-West Street:	Victory Bl			Projection Year:	2035	Peak Hour: Sat LN			Reviewed by:			Project:	Westfield Promenade							
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		4 0 0 0		4 0 0 0		NB-- EB--	3 0	SB-- WB--	0 3 0 0	NB-- EB--	3 0	SB-- WB--	0 2 2 0	NB-- EB--	3 0	SB-- WB--	0 2 2 0	NB-- EB--	3 0	SB-- WB--	0 2 2 0
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP					
NORTHBOUND	Left	41	1	41	1		0	52	93	2	51	0	93	2	51	0	93	2	51		
	Left-Through	0							0			0		0		0		0			
	Through	279	2	132	2		0	-4	275	3	92	49	324	3	108	0	324	3	108		
	Through-Right	1							0			0		0		0		0			
	Right	117	0	117	1		0	1	118	1	85	0	118	1	85	0	118	1	85		
	Left-Through-Right	0							0			0		0		0		0			
	Left-Right	0							0			0		0		0		0			
SOUTHBOUND	Left	38	1	38	1		0	-2	36	2	20	0	36	2	20	0	36	2	20		
	Left-Through	0							0			0		0		0		0			
	Through	299	2	128	5		0	43	342	4	86	0	342	4	86	0	342	4	86		
	Through-Right	1							0			0		0		0		0			
	Right	84	0	84	2		0	27	111	1	88	0	111	1	88	0	111	1	88		
	Left-Through-Right	0							0			0		0		0		0			
	Left-Right	0							0			0		0		0		0			
EASTBOUND	Left	78	2	43	3		0	8	86	2	47	0	86	2	47	0	86	2	47		
	Left-Through	0							0			0		0		0		0			
	Through	443	3	124	16		0	55	498	4	125	293	791	4	198	0	791	4	198		
	Through-Right	1							0			0		0		0		0			
	Right	51	0	51	2		0	28	79	1	54	0	79	1	54	170	249	1	224		
	Left-Through-Right	0							0			0		0		0		0			
	Left-Right	0							0			0		0		0		0			
WESTBOUND	Left	54	2	30	2		0	6	60	2	33	0	60	2	33	0	60	2	33		
	Left-Through	0							0			0		0		0		0			
	Through	489	3	163	23		0	186	675	3	180	0	675	3	180	0	675	3	180		
	Through-Right	0							1			1		1		0	1	0			
	Right	37	1	0	2		0	6	43	0	43	0	43	0	43	0	43	0	43		
	Left-Through-Right	0							0			0		0		0		0			
	Left-Right	0							0			0		0		0		0			
CRITICAL VOLUMES		North-South: 170		North-South: 0		North-South: 139			North-South: 139		North-South: 139		North-South: 139		North-South: 139		North-South: 139		North-South: 139		
		East-West: 206		East-West: 0		East-West: 227			East-West: 231		East-West: 231		East-West: 231		East-West: 231		East-West: 257		East-West: 396		
		SUM: 376		SUM: 0		SUM: 366			SUM: 370		SUM: 370		SUM: 370		SUM: 370		SUM: 396		SUM: 396		
VOLUME/CAPACITY (V/C) RATIO:		0.273		0.000		0.266			0.269		0.269		0.269		0.269		0.288		0.288		
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.273		0.000		0.166			0.169		0.169		0.169		0.169		0.188		0.188		
LEVEL OF SERVICE (LOS):		A		A		A			A		A		A		A		A		A		
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan							

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.107

-0.104

Δv/c after mitigation:

-0.085

Significant impacted?

NO

NO

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Shoup Av			Year of Count:	2016	Ambient Growth: (%)**: **			Conducted by:	GTC		Date:	November 2018					
13	East-West Street:	Erwin St			Projection Year:	2035	Peak Hour: Sat LN			Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 2 2 0 0	3 2 2 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 EB-- 0	3 2 2 0 0	NB-- 0 EB-- 0	SB-- 0 WB-- 0	4 2 2 0 0	NB-- 0 EB-- 0	SB-- 0 WB-- 0	4 2 2 0 0	NB-- 0 EB-- 0	SB-- 0 WB-- 0	4 2 2 0 0				
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP					
NORTHBOUND	Left	3	1	3	0	0	0	3	1	3	0	3	1	3	0	3	1	3	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	295	1	163	0	0	9	304	2	152	0	304	2	152	0	304	2	152	
	Through-Right	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	30	0	30	0	0	17	47	1	31	0	47	1	31	0	47	1	31	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SOUTHBOUND	Left	37	1	37	3	0	3	40	1	40	0	40	1	40	0	40	1	40	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	254	1	128	17	0	-15	239	1	120	0	239	1	120	0	239	1	120	
	Through-Right	1	1	1	0	0	0	1	0	1	1	1	1	1	1	1	1	1	
	Right	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EASTBOUND	Left	4	0	4	0	0	1	5	0	5	0	5	0	5	0	5	0	5	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	1	0	9	0	0	0	1	0	11	0	1	0	11	0	1	0	11	
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	4	0	0	0	0	1	5	0	0	0	5	0	0	0	5	0	0	
	Left-Through-Right	1	0	1	0	0	1	5	0	0	1	1	1	0	1	1	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WESTBOUND	Left	46	1	24	4	0	17	63	1	32	0	63	1	32	0	63	1	32	
	Left-Through	1	1	1	0	0	0	0	1	32	0	1	0	32	0	1	0	1	
	Through	1	0	24	0	0	0	0	0	0	0	0	0	0	0	1	0	32	
	Through-Right	0	0	0	0	0	0	3	76	1	56	0	76	1	56	0	76	1	56
	Right	73	1	73	4	0	3	76	1	56	0	76	1	56	0	76	1	56	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CRITICAL VOLUMES		North-South: 200	North-South: 0			North-South: 192			North-South: 192			North-South: 192			North-South: 192				
		East-West: 82	East-West: 0			East-West: 67			East-West: 67			East-West: 67			East-West: 67				
		SUM: 282	SUM: 0			SUM: 259			SUM: 259			SUM: 259			SUM: 259				
VOLUME/CAPACITY (V/C) RATIO:		0.198	0.000			0.188			0.188			0.188			0.188				
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.198	0.000			0.094			0.094			0.094			0.094				
LEVEL OF SERVICE (LOS):		A	A			A			A			A			A				
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.104

-0.104

Δv/c after mitigation: -0.104

Significant impacted?

NO

NO

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Randi Av/Nevada Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
14	East-West Street:	Erwin St			Projection Year:	2035 <th>Peak Hour:</th> <td>Sat LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0			
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP				
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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	
NORTHBOUND	Left	5	0	5	0	0	-1	4	0	4	0	4	0	0	4	0	0	4	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	8	0	28	0	0	1	9	0	35	0	9	0	35	0	9	0	35	
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	15	0	0	0	0	7	22	0	0	0	22	0	0	0	22	0	0	
	Left-Through-Right	1	0	0	0	0	0	1	0	0	1	1	0	1	0	1	0	0	
SOUTHBOUND	Left	14	0	14	0	0	4	18	0	18	0	18	0	18	0	18	0	18	
	Left-Through	1	0	1	0	0	0	1	0	1	0	12	0	12	0	12	0	30	
	Through	12	0	26	0	0	0	12	0	30	0	12	0	30	0	12	0	30	
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	11	1	8	0	0	3	14	1	11	0	14	1	11	0	14	1	11	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EASTBOUND	Left	7	1	7	1	0	-1	6	1	6	0	6	1	6	0	6	1	6	
	Left-Through	0	0	0	0	0	0	0	0	0	0	85	1	85	1	85	1	47	
	Through	70	1	41	15	0	15	85	1	47	0	85	1	47	0	85	1	47	
	Through-Right	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	
	Right	11	0	11	1	0	-3	8	0	8	0	8	0	8	0	8	0	8	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WESTBOUND	Left	15	1	15	2	0	4	19	1	19	0	19	1	19	0	19	1	19	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	133	1	76	11	0	18	151	1	89	49	200	1	114	0	200	1	114	
	Through-Right	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	
	Right	18	0	18	2	0	9	27	0	27	0	27	0	27	0	27	0	27	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CRITICAL VOLUMES		North-South:	42	North-South:	0	North-South:	53	North-South:	53	North-South:	53	North-South:	53	North-South:	53	North-South:	53	North-South:	53
		East-West:	83	East-West:	0	East-West:	95	East-West:	120	East-West:	120	East-West:	120	East-West:	120	East-West:	120	East-West:	120
		SUM:	125	SUM:	0	SUM:	148	SUM:	173	SUM:	173	SUM:	173	SUM:	173	SUM:	173	SUM:	173
VOLUME/CAPACITY (V/C) RATIO:			0.083		0.000		0.099		0.115								0.115		
V/C LESS ATSAC/ATCS ADJUSTMENT:			0.083		0.000		0.049		0.058								0.058		
LEVEL OF SERVICE (LOS):			A		A		A		A								A		
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC				Fut + WCSP + Non_ESC + ESC				with Event Management Plan			

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.034

-0.025

Δv/c after mitigation:

-0.025

Significant impacted?

NO

NO

Fully mitigated?

N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Topanga Canyon Bl			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018									
15	East-West Street:	Erwin St			Projection Year:	2035 <th>Peak Hour:</th> <td>Sat LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade									
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0						
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP							
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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				
NORTHBOUND	Left	19	1	19	3	0	10	29	1	29	0	29	1	29	0	29	1	29				
	Left-Through	0							0			0			0		0					
	Through	674	2	239	15		0	6	680	3	179	342	1022	3	265	285	1307	3	436			
	Through-Right	1							1			1		1		1		1				
	Right	42	0	42	3		0	-6	36	0	36	0	36	0	36	636	672	0	603			
	Left-Through-Right	0							0			0		0		0		0				
	Left-Right	0							0			0		0		0		0				
SOUTHBOUND	Left	60	1	60	41	0	-47	13	1	13	0	13	1	13	0	13	1	13				
	Left-Through	0							0			0		0		0		0				
	Through	641	2	220	-8		0	-4	637	2	219	0	637	2	219	0	637	2	219			
	Through-Right	1							1			1		1		1		1				
	Right	19	0	19	0		0	2	21	0	21	0	21	0	21	0	21	0	21			
	Left-Through-Right	0							0			0		0		0		0				
	Left-Right	0							0			0		0		0		0				
EASTBOUND	Left	26	1	26	3	0	8	34	1	34	0	34	1	34	0	34	1	34				
	Left-Through	0							0			0		0		0		0				
	Through	51	1	45	7		0	16	67	1	67	0	67	1	67	0	67	1	67			
	Through-Right	1							1			1		1		1		1				
	Right	39	0	39	8		0	39	78	0	64	0	78	0	64	0	78	0	64			
	Left-Through-Right	0							0			0		0		0		0				
	Left-Right	0							0			0		0		0		0				
WESTBOUND	Left	55	1	55	0	0	-1	54	2	30	0	54	2	30	196	250	2	138				
	Left-Through	0							0			0		0		0		0				
	Through	82	1	58	0		0	8	90	2	45	49	139	2	70	0	139	1	139			
	Through-Right	1							0			0		0		0		0				
	Right	33	0	33	0		0	-1	32	1	19	440	472	1	459	85	557	2	293			
	Left-Through-Right	0							0			0		0		0		0				
	Left-Right	0							0			0		0		0		0				
CRITICAL VOLUMES		North-South: 299	North-South: 0		North-South: 248		North-South: 278		North-South: 616		East-West: 100		East-West: 493		East-West: 327		SUM: 399		SUM: 771		SUM: 943	
VOLUME/CAPACITY (V/C) RATIO:		0.266	0.000		0.251		0.561		0.686		0.266		0.151		0.461		0.586		A			
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.266	0.000		0.251		0.561		0.686		0.151		0.461		0.586		A		A			
LEVEL OF SERVICE (LOS):		A	A		A		A		A		A		A		A		A		A			
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			w/ EMP (does not include 3% TCO credit)								

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.115

0.195

Δv/c after mitigation: 0.320

Significant impacted?

NO

NO

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Warner Drive North			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
16	East-West Street:	Erwin Street			Projection Year:	2035 <th>Peak Hour:</th> <td>Sat LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	0	0	0	0	0	0	3	0	0	3	0	0	3	0	0				
NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0				
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ							
NORTHBOUND	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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	
	0	1	0	43		0	43	43	2	24	489	532	2	293	281	813	2	447	
	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	0	0	
	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	1	0	168		0	168	168	1	141	587	755	1	728	-121	634	2	322	
	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
SOUTHBOUND	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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	
	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	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	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	0	0	0	0	0	0	0	0	0	0	0	0	
EASTBOUND	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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	
	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	0	0	0	0	
	0	1	0	26		0	139	139	2	70	0	139	2	70	636	775	2	388	
	1	1	0	65		0	65	65	1	53	0	65	1	0	0	65	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	0	0	0	0	0	
WESTBOUND	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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	
	0	1	0	54		0	54	54	1	54	0	54	1	54	0	54	1	54	
	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	2	0	0		0	259	259	2	130	0	259	2	130	0	259	2	130	
	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	0	0	0	0	
	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
CRITICAL VOLUMES		North-South:	0	North-South:	0	North-South:	141	North-South:	728	North-South:	447	East-West:	0	East-West:	130	East-West:	130	East-West:	442
		East-West:	0	East-West:	0	East-West:	130	East-West:	858	East-West:	889	SUM:	0	SUM:	271	SUM:	858	SUM:	889
VOLUME/CAPACITY (V/C) RATIO:		0.000		0.000		0.000		0.190		0.602		0.624							
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.000		0.000		0.000		0.095		0.502		0.524							
LEVEL OF SERVICE (LOS):		A		A		A		A		A		A							
REMARKS:		Not analyzed under WCSP			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			w/ EMP (does not include 3% TCO credit)					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

0.095  
NO

## PROJECT IMPACT

0.502  
NO

Δv/c after mitigation: 0.524  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Owensmouth Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018							
17	East-West Street:	Erwin St			Projection Year:	2035 <th>Peak Hour:</th> <td>Sat LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade							
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	3 3	SB-- WB--	0 2	4 0	NB-- EB--	3 3	SB-- WB--	0 2	4 0		
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP					
NORTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	22 0 118 1 11 0 0	1 0 65 0 11 0 0	22 0 0 0 0 0 0	-2 -6 -1 -1 -1 -1 -1	Volume No. of Lanes Lane Volume	Project Traffic	Lane Volume	Delta 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
SOUTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	24 0 153 1 67 0 0	1 0 110 1 67 0 0	24 0 0 0 0 0 0	4 25 13 13 13 13 13	Volume No. of Lanes Lane Volume	Project Traffic	Lane Volume	3 24 26 26 26 26 26	35 116 14 14 14 14 14	2 2 1 1 1 1 1	19 58 0 0 0 0 0	0 147 98 98 98 98 98	35 263 112 112 112 112 112	2 2 1 1 1 1 1	19 132 91 91 91 91 91	0 -147 -98 -98 -98 -98 -98	35 116 14 14 14 14 14	2 2 0 0 0 0 0	19 58 0 0 0 0 0
EASTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	54 0 118 1 24 0 0	1 0 71 1 24 0 0	54 0 0 0 0 0 0	47 83 17 17 17 17 17	Volume No. of Lanes Lane Volume	Project Traffic	Lane Volume	18 10 3 3 3 3 3	72 128 27 27 27 27 27	2 2 1 1 1 1 1	40 64 8 8 8 8 8	440 147 0 0 0 0 0	512 275 177 93 27 1 0	2 2 2 2 1 1 0	282 138 89 0 8 0 0	147 368 0 0 0 0 0	659 643 177 93 27 1 0	2 2 0 0 0 0 0	362 322 89 0 8 0 0
WESTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	17 0 148 1 27 0 0	1 0 88 1 27 0 0	17 0 0 0 0 0 0	1 10 2 2 2 2 2	Volume No. of Lanes Lane Volume	Project Traffic	Lane Volume	4 42 6 6 6 6 6	21 190 33 33 33 33 33	1 2 1 1 1 1 1	21 95 6 6 6 6 6	0 0 0 0 0 0 0	21 190 33 33 33 33 33	1 2 0 0 0 0 0	21 95 0 0 0 0 0	0 0 0 0 0 0 0	21 95 0 0 0 0 0	1 0 0 0 0 0 0	21 95 0 0 0 0 0
CRITICAL VOLUMES		North-South: East-West: SUM:	132 142 274	North-South: East-West: SUM:	0 0 0	North-South: East-West: SUM:			108 135 243	North-South: East-West: SUM:			159 377 536	North-South: East-West: SUM:			108 457 565			
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT: LEVEL OF SERVICE (LOS):		0.183 0.183	0.000 0.000	0.000 0.000	A	0.177 0.088	A	0.177 0.088	0.390 0.290	A	0.390 0.290	A	0.390 0.290	A	0.411 0.311	A				
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			w/ EMP (does not include 3% TCO credit)							

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.095  
NO

## PROJECT IMPACT

0.107  
NO

Δv/c after mitigation: 0.128  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Canoga Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
18	East-West Street:	Erwin St			Projection Year:	2035 <th>Peak Hour:</th> <td>Sat LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 2	SB-- WB--	0 2	NB-- EB--	0 2	SB-- WB--	0 2		
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
NORTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	63 0 399 1 54 0 0	1 0 2 1 0 0 0	63 151 151 54 54 0 0	3 16 1 1 1 0 0	0 0 0 0 0 0 0	4 18 -22 32 32 0 0	67 417 32 0 0 0 0	2 2 1 0 0 0 0	37 150 32 32 32 0 0	0 0 0 0 0 0 0	67 417 32 32 32 0 0	2 2 1 1 0 0 0	37 150 32 32 32 0 0	0 0 0 0 0 0 0	67 417 32 32 32 0 0	2 2 1 1 0 0 0	37 150 32 32 32 0 0
SOUTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	13 0 404 1 53 0 0	1 0 2 1 0 0 0	13 0 152 152 53 53 0	1 17 17 4 4 0 0	0 0 0 0 0 0 0	14 -12 392 30 83 0 0	27 2 158 0 83 0 0	1 2 1 0 0 0 0	27 158 158 83 83 0 0	0 0 0 0 0 0 0	27 392 392 83 83 0 0	1 2 1 1 0 0 0	27 158 158 83 83 0 0	0 200 200 0 0 0 0	27 592 592 0 0 0 0	1 2 1 1 0 0 0	27 225 225 83 83 0 0
EASTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	30 0 75 1 57 0 0	1 0 1 1 0 0 0	30 0 66 66 57 57 0	4 0 8 8 5 5 0	0 0 0 0 0 0 0	12 15 90 0 57 0 0	42 2 45 0 57 0 0	2 2 1 0 1 0 0	23 143 143 57 57 0 0	49 196 286 0 57 0 0	91 286 286 57 57 0 0	2 2 1 1 0 0 0	50 143 143 57 57 0 0	0 221 221 0 0 0 0	91 507 507 57 57 0 0	2 2 1 1 0 0 0	50 254 254 57 57 0 0
WESTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	25 0 73 1 25 0 0	1 0 1 1 0 0 0	25 0 49 49 25 25 0	0 2 2 1 1 0 0	0 0 0 0 0 0 0	-8 7 80 0 19 0 0	17 2 2 0 44 0 0	2 0 0 0 1 0 0	9 40 40 0 44 0 0	0 0 0 0 0 0 0	17 80 80 0 44 0 0	2 2 0 0 1 0 0	9 40 40 0 44 0 0	0 0 0 0 0 0 0	17 80 80 0 44 0 0	2 2 1 1 0 0 0	9 40 40 0 44 0 0
CRITICAL VOLUMES		North-South: East-West: SUM:	215 91 306	North-South: East-West: SUM:	0 0 0	North-South: East-West: SUM:	195 67 262	North-South: East-West: SUM:	195 152 347	North-South: East-West: SUM:	195 152 347	North-South: East-West: SUM:	262 263 525					
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT: LEVEL OF SERVICE (LOS):		0.215 0.215 A	0.000 0.000 A		0.191 0.095 A		0.252 0.152 A			0.252 0.152 A			0.382 0.282 A					
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.120  
NO

## PROJECT IMPACT

-0.063  
NO

Δv/c after mitigation: 0.067  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	De Soto Av			Year of Count:	2016	Ambient Growth: (%)**: **			Conducted by:	GTC		Date:	November 2018					
19	East-West Street:	Erwin St			Projection Year:	2035	Peak Hour: Sat LN			Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 2 0 0	3 2 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	3 2 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	3 2 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	3 2 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	3 2 0 0							
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP					
		Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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
NORTHBOUND	Left	45	1	45	-1		0	5	50	1	50	0	50	1	50	0	50	1	50
	Left-Through	0							0				0				0		
	Through	400	2	135	-6		0	29	429	2	145	0	429	2	145	0	429	2	145
	Through-Right	1							1				1				1		
	Right	6	0	6	0		0	1	7	0	7	0	7	0	7	0	7	0	7
	Left-Through-Right	0							0				0				0		
	Left-Right	0							0				0				0		
SOUTHBOUND	Left	5	1	5	0		0	0	5	1	5	0	5	1	5	0	5	1	5
	Left-Through	0							0				0				0		
	Through	370	2	135	7		0	15	385	4	96	0	385	4	96	170	555	4	139
	Through-Right	1							0				0				0		
	Right	34	0	34	1		0	11	45	1	31	0	45	1	31	0	45	1	31
	Left-Through-Right	0							0				0				0		
	Left-Right	0							0				0				0		
EASTBOUND	Left	34	1	30	1		0	5	39	1	29	49	88	1	88	0	88	1	88
	Left-Through	0							0				0				0		
	Through	5	0	30	0		0	0	5	0	29	147	152	0	98	0	152	0	209
	Through-Right	0							0				0				0		
	Right	50	1	0	1		0	-6	44	1	0	0	44	1	0	221	265	1	0
	Left-Through-Right	1							1				1				1		
	Left-Right	0							0				0				0		
WESTBOUND	Left	5	1	5	0		0	0	5	1	5	0	5	1	5	0	5	1	5
	Left-Through	0							0				0				0		
	Through	5	1	5	0		0	1	6	1	6	0	6	1	6	0	6	1	6
	Through-Right	1							1				1				1		
	Right	6	0	4	0		0	0	6	0	4	0	6	0	4	0	6	0	4
	Left-Through-Right	0							0				0				0		
	Left-Right	0							0				0				0		
CRITICAL VOLUMES		North-South: 180	North-South: 0			North-South: 150			North-South: 150			North-South: 189			North-South: 189				
		East-West: 35	East-West: 0			East-West: 35			East-West: 104			East-West: 215			East-West: 215				
		SUM: 215	SUM: 0			SUM: 185			SUM: 254			SUM: 404			SUM: 404				
VOLUME/CAPACITY (V/C) RATIO:		0.151	0.000			0.130			0.178			0.284			0.284				
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.151	0.000			0.065			0.089			0.184			0.184				
LEVEL OF SERVICE (LOS):		A	A			A			A			A			A				
REMARKS:		Refer to Traffic Analysis			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			w/ EMP (does not include 3% TCO credit)					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.086

-0.062

Δv/c after mitigation: 0.033

Significant impacted?

NO

NO

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Topanga Canyon Bl			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
20	East-West Street:	Calvert St/Promenade Blvd			Projection Year:	2035	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 0 2 0 0		3 0 2 0 0	NB-- EB--	0 0	SB-- WB--	0 2 0 0 0	NB-- EB--	0 0	SB-- WB--	0 3 2 0	4 0 2 0 0	NB-- EB--	0 0	SB-- WB--	0 3 2 0	4 2 3 2 0	
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP					
NORTHBOUND	Left	55	1	55	-2		0	2	57	1	57	0	57	1	57	0	57	1	57
	Left-Through	0							0		0	0	0	0	0	0	0	0	0
	Through	773	2	281	-28		0	62	835	3	235	0	835	3	235	0	835	3	235
	Through-Right	1							1		1	1	1	1	1	1	1	1	1
	Right	71	0	71	106		0	35	106	0	106	0	106	0	106	0	106	0	106
	Left-Through-Right	0							0		0	0	0	0	0	0	0	0	0
	Left-Right	0							0		0	0	0	0	0	0	0	0	0
SOUTHBOUND	Left	55	1	55	43		0	-12	43	1	43	0	43	1	43	0	43	1	43
	Left-Through	0							0		0	0	0	0	0	0	0	0	0
	Through	692	2	346	31		0	-87	605	2	303	0	605	2	303	196	801	2	281
	Through-Right	0							0		0	0	0	0	0	0	0	0	0
	Right	27	1	27	2		0	14	41	1	41	0	41	1	41	0	41	0	41
	Left-Through-Right	0							0		0	0	0	0	0	0	0	0	0
	Left-Right	0							0		0	0	0	0	0	0	0	0	0
EASTBOUND	Left	0	0	0	0		0	0	0	1	0	0	0	1	0	0	0	1	0
	Left-Through	0							0		0	0	0	0	0	0	0	0	0
	Through	0	0	0	0		0	0	0	0	29	0	0	0	29	0	0	0	29
	Through-Right	0							1		1	1	1	1	1	1	1	1	1
	Right	37	1	10	10		0	-8	29	0	0	0	29	0	0	0	29	0	0
	Left-Through-Right	0							0		0	0	0	0	0	0	0	0	0
	Left-Right	0							0		0	0	0	0	0	0	0	0	0
WESTBOUND	Left	0	0	0	114		0	114	114	2	63	1369	1483	2	816	103	1586	3	555
	Left-Through	0							0		0	0	0	0	0	0	0	0	0
	Through	0	0	0	0		0	0	0	0	87	0	0	0	258	0	0	0	258
	Through-Right	0							1		1	1	1	1	1	1	1	1	1
	Right	93	2	51	174		0	81	174	1	0	342	516	1	0	921	1437	1	0
	Left-Through-Right	0							0		0	0	0	0	0	0	0	0	0
	Left-Right	0							0		0	0	0	0	0	0	0	0	0
CRITICAL VOLUMES		North-South: 401		North-South: 0		North-South: 360		North-South: 360		North-South: 360		North-South: 338		North-South: 338		North-South: 338		North-South: 338	
		East-West: 51		East-West: 0		East-West: 92		East-West: 92		East-West: 845		East-West: 748		East-West: 748		East-West: 748		East-West: 748	
		SUM: 452		SUM: 0		SUM: 452		SUM: 452		SUM: 1205		SUM: 1086		SUM: 1086		SUM: 1086		SUM: 1086	
VOLUME/CAPACITY (V/C) RATIO:		0.317		0.000		0.329		0.876		0.459		0.790		0.690		0.690		0.690	
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.317		0.000		0.229		0.776		0.459		0.690		0.690		0.690		0.690	
LEVEL OF SERVICE (LOS):		A		A		A		C		NO		YES		Fully mitigated?		YES		YES	
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			w/ EMP (does not include 3% TCO credit)					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.088

PROJECT IMPACT

0.459

Δv/c after mitigation: 0.373

Significant impacted?

NO

YES

Fully mitigated? YES

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Owensmouth Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
21	East-West Street:	Promenade Blvd			Projection Year:	2035	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	2	0	2	NB-- 0 SB-- 0 EB-- 2 WB-- 0	NB-- 0 EB-- 2	0 0 0 0	NB-- 0 EB-- 0	0 0 0 0	NB-- 0 EB-- 0	0 0 0 0	2 2 2 2	NB-- 0 EB-- 0	0 0 0 0	2 2 2 2					
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP				
NORTHBOUND	Left	28	1	28	21	0	Delta 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	
	Left-Through	0			-15			0	1	21	0	21	1	21	0	21	1	21	
	Through	136	1	69		0		0	136	1	70	0	136	1	70	0	136	1	70
	Through-Right	1						1	1	70	1	70	1	70	1	70	1	70	
	Right	2	0	2	-1	0		2	4	0	4	0	4	0	4	0	4	0	4
	Left-Through-Right	0						0	0	0	0	0	0	0	0	0	0	0	0
	Left-Right	0						0	0	0	0	0	0	0	0	0	0	0	0
SOUTHBOUND	Left	19	1	19	29	0	21	40	1	40	0	40	1	40	0	40	1	40	
	Left-Through	0			-20		0	7	175	1	103	0	175	1	103	0	175	1	103
	Through	168	1	102		0		7	1	103	0	175	1	103	0	175	1	103	
	Through-Right	1						1	1	103	1	103	1	103	1	103	1	103	
	Right	35	0	35	30	0		-5	30	0	30	0	30	0	30	0	30	0	30
	Left-Through-Right	0						0	0	0	0	0	0	0	0	0	0	0	0
	Left-Right	0						0	0	0	0	0	0	0	0	0	0	0	0
EASTBOUND	Left	22	0	22	4	0	-18	4	0	4	245	249	0	249	-245	4	0	4	0
	Left-Through	1						1	0	4	1	249	1	249	1	249	1	249	1
	Through	4	0	23	2	0	-2	2	0	4	0	2	0	4	0	2	0	4	0
	Through-Right	1						1	1	4	1	249	1	249	1	249	1	249	1
	Right	19	0	23	2	0	-17	2	0	0	0	2	0	0	0	2	0	0	0
	Left-Through-Right	0						0	0	0	0	0	0	0	0	0	0	0	0
	Left-Right	0						0	0	0	0	0	0	0	0	0	0	0	0
WESTBOUND	Left	1	0	1	0	0	0	0	1	0	1	0	1	0	0	1	0	1	0
	Left-Through	1						1	1	0	1	0	1	0	1	0	1	0	1
	Through	3	0	3	0	0	-3	0	0	1	0	0	1	0	0	0	0	1	0
	Through-Right	1						1	1	0	1	0	1	0	1	0	1	0	1
	Right	2	0	3	0	0	0	0	2	0	0	0	2	0	0	0	2	0	0
	Left-Through-Right	0						0	0	0	0	0	0	0	0	0	0	0	0
	Left-Right	0						0	0	0	0	0	0	0	0	0	0	0	0
CRITICAL VOLUMES		North-South: 130	East-West: 25	SUM: 155	North-South: 0	East-West: 0	SUM: 0	North-South: 124	East-West: 5	SUM: 129	North-South: 124	East-West: 250	SUM: 374	North-South: 124	East-West: 5	SUM: 129			
VOLUME/CAPACITY (V/C) RATIO:		0.103	0.103	A	0.000	0.000	A	0.086	0.043	A	0.249	0.149	A	0.086	0.043	A			
LEVEL OF SERVICE (LOS):																			
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.060

PROJECT IMPACT

0.046

Δv/c after mitigation:

-0.060

Significant impacted?

NO

Fully mitigated?

N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Shoup Av			Year of Count:	2016	Ambient Growth: (%)**: **			Conducted by:	GTC		Date:	November 2018				
22	East-West Street:	Oxnard St			Projection Year:	2035	Peak Hour: Sat LN			Reviewed by:			Project:	Westfield Promenade				
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	2	0	2	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 EB-- 0	0 0 0 0	NB-- 0 EB-- 0	0 0 0 0	NB-- 0 EB-- 0	0 0 0 0	4 0 2 0	4 0 2 0	NB-- 0 EB-- 0	0 0 0 0	4 0 2 0			
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
NORTHBOUND	Left	14	1	14	0	0	0	14	1	14	0	14	1	14	0	14	1	14
	Left-Through	0						0		0		0		0		0		0
	Through	279	1	156	2	0	10	289	2	145	0	289	2	145	0	289	2	145
	Through-Right	1						0		0		0		0		0		0
	Right	33	0	33	0	0	5	38	1	26	0	38	1	26	0	38	1	26
	Left-Through-Right	0						0		0		0		0		0		0
	Left-Right	0						0		0		0		0		0		0
SOUTHBOUND	Left	25	1	25	0	0	4	29	1	29	0	29	1	29	0	29	1	29
	Left-Through	0						0		0		0		0		0		0
	Through	243	1	138	2	0	35	278	1	153	0	278	1	153	0	278	1	153
	Through-Right	1						1		1		1		1		1		1
	Right	32	0	32	0	0	-4	28	0	28	0	28	0	28	0	28	0	28
	Left-Through-Right	0						0		0		0		0		0		0
	Left-Right	0						0		0		0		0		0		0
EASTBOUND	Left	24	1	24	0	0	-3	21	1	21	0	21	1	21	0	21	1	21
	Left-Through	0						0		0		0		0		0		0
	Through	68	2	34	0	0	1	69	2	35	0	69	2	35	0	69	2	35
	Through-Right	0						0		0		0		0		0		0
	Right	11	1	4	0	0	0	11	1	4	0	11	1	4	0	11	1	4
	Left-Through-Right	0						0		0		0		0		0		0
	Left-Right	0						0		0		0		0		0		0
WESTBOUND	Left	19	1	19	2	0	6	25	1	25	0	25	1	25	0	25	1	25
	Left-Through	0						0		0		0		0		0		0
	Through	69	1	69	6	0	-3	66	1	66	49	115	1	115	0	115	1	115
	Through-Right	0						0		0		0		0		0		0
	Right	28	1	16	3	0	6	34	1	20	0	34	1	20	0	34	1	20
	Left-Through-Right	0						0		0		0		0		0		0
	Left-Right	0						0		0		0		0		0		0
CRITICAL VOLUMES		North-South: 181	North-South: 0		North-South: 174		North-South: 174	North-South: 174		North-South: 174		North-South: 174		North-South: 174				
East-West: 93		East-West: 0	East-West: 87		East-West: 87	East-West: 136		East-West: 136	East-West: 136		East-West: 136	East-West: 136		East-West: 136				
SUM: 274		SUM: 0	SUM: 261		SUM: 261	SUM: 310		SUM: 310	SUM: 310		SUM: 310	SUM: 310		SUM: 310				
VOLUME/CAPACITY (V/C) RATIO:		0.183	0.000		0.190		0.190	0.225		0.225		0.225		0.225				
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.183	0.000		0.095		0.095	0.125		0.125		0.125		0.125				
LEVEL OF SERVICE (LOS):		A	A		A		A	A		A		A		A				
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.088

-0.058

Δv/c after mitigation:

-0.058

Significant impacted?

NO

NO

Fully mitigated?

N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Farralone Avenue			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
23	East-West Street:	Oxnard Street			Projection Year:	2035 <th>Peak Hour:</th> <td>Sat LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	2	0	2	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 EB-- 0	NB-- 0 EB-- 0	2	NB-- 0 EB-- 0	2	0	0	NB-- 0 EB-- 0	2	0					
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ								
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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	
NORTHBOUND	Left	0	0	0	0	0	1	1	0	1	0	1	0	1	0	1	0	1	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	0	0	0	0	0	0	0	0	0	9	0	0	0	9	0	0	0	
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	0	0	0	0	0	0	8	8	0	0	0	8	0	0	0	8	0	
	Left-Through-Right	1	0	0	0	0	0	1	1	0	0	1	1	0	1	1	1	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SOUTHBOUND	Left	0	0	0	0	0	17	17	0	17	0	17	0	17	0	17	0	17	
	Left-Through	0	0	0	0	0	0	1	1	0	29	0	1	0	29	0	1	0	29
	Through	0	0	0	0	0	0	11	11	0	0	0	11	0	0	0	11	0	0
	Through-Right	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	1	0	
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EASTBOUND	Left	0	1	0	0	0	13	13	1	13	0	13	1	13	0	13	1	13	
	Left-Through	0	0	0	0	0	0	142	142	1	73	0	142	1	73	0	142	1	73
	Through	0	1	0	4	0	0	142	142	1	73	0	142	1	73	0	142	1	73
	Through-Right	1	0	0	0	0	0	3	3	0	3	0	3	0	3	0	3	0	
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WESTBOUND	Left	0	1	0	0	0	14	14	1	14	0	14	1	14	0	14	1	14	
	Left-Through	0	0	0	0	0	0	263	263	1	150	49	312	1	174	0	312	1	174
	Through	0	1	0	8	0	0	36	36	0	36	0	36	0	36	0	36	0	
	Through-Right	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CRITICAL VOLUMES		North-South: 0	North-South: 0	North-South: 30	North-South: 30	North-South: 30	North-South: 30	North-South: 30	North-South: 30	North-South: 30	North-South: 30	North-South: 30	North-South: 30	North-South: 30	North-South: 30	North-South: 30	North-South: 30	North-South: 30	
VOLUME/CAPACITY (V/C) RATIO:		0.000	0.000	0.000	0.129	0.129	0.145	0.145	0.145	0.145	0.145	0.145	0.145	0.145	0.145	0.145	0.145	0.145	
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.000	0.000	0.000	0.064	0.064	0.072	0.072	0.072	0.072	0.072	0.072	0.072	0.072	0.072	0.072	0.072	0.072	
LEVEL OF SERVICE (LOS):		A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	
REMARKS:		Not analyzed under WCSP			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

0.064  
NO

## PROJECT IMPACT

0.072  
NO  
Δv/c after mitigation: 0.072  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Topanga Canyon Bl			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
24	East-West Street:	Oxnard St			Projection Year:	2035 <th>Peak Hour:</th> <td>Sat LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 0 3 0 0		3 0 3 0 0	NB-- 0 EB-- 0	SB-- 0 WB-- 3	NB-- 0 EB-- 3	SB-- 0 WB-- 3	4 0 2 0	NB-- 0 EB-- 3	SB-- 0 WB-- 3	4 0 2 0	NB-- 0 EB-- 3	SB-- 0 WB-- 3	4 0 2 0				
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP					
NORTHBOUND	Left	56	1	56	4	0	6	62	1	62	0	62	1	62	0	62	1	62	
	Left-Through	0						0		0		0		0		0		0	
	Through	751	2	277	46	0	-50	701	3	234	0	701	3	234	0	701	3	234	
	Through-Right	1						0		0		0		0		0		0	
	Right	79	0	79	8	0	43	122	1	85	0	122	1	85	0	122	1	85	
	Left-Through-Right	0						0		0		0		0		0		0	
	Left-Right	0						0		0		0		0		0		0	
SOUTHBOUND	Left	79	1	79	-4	0	-3	76	2	42	0	76	2	42	245	321	2	177	
	Left-Through	0						0		0		0		0		0		0	
	Through	600	2	206	99	0	-126	474	2	163	1321	1795	2	620	53	1848	2	638	
	Through-Right	1						1		1		1		1		1		1	
	Right	17	0	17	-1	0	-1	16	0	16	49	65	0	65	0	65	0	65	
	Left-Through-Right	0						0		0		0		0		0		0	
	Left-Right	0						0		0		0		0		0		0	
EASTBOUND	Left	51	1	51	2	0	2	53	1	53	0	53	1	53	0	53	1	53	
	Left-Through	0						0		0		0		0		0		0	
	Through	116	2	58	3	0	10	126	2	63	0	126	2	63	0	126	2	63	
	Through-Right	0						0		0		0		0		0		0	
	Right	57	1	29	2	0	11	68	1	6	0	68	1	6	0	68	1	6	
	Left-Through-Right	0						0		0		0		0		0		0	
	Left-Right	0						0		0		0		0		0		0	
WESTBOUND	Left	82	1	82	-15	0	53	135	2	74	880	1015	2	558	-640	375	2	206	
	Left-Through	0						0		0		0		0		0		0	
	Through	86	2	43	0	0	12	98	2	49	49	147	2	74	0	147	2	74	
	Through-Right	0						0		0		0		0		0		0	
	Right	46	1	0	7	0	-4	42	1	0	0	42	1	0	0	42	1	0	
	Left-Through-Right	0						0		0		0		0		0		0	
	Left-Right	0						0		0		0		0		0		0	
CRITICAL VOLUMES		North-South: 356	North-South: 0		North-South: 276			North-South: 682			North-South: 700			East-West: 140			East-West: 621		
		East-West: 140	East-West: 0		East-West: 137			East-West: 1303			East-West: 969			SUM: 496			SUM: 969		
VOLUME/CAPACITY (V/C) RATIO:		0.348	0.000		0.300			0.948			0.705			0.348			0.605		
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.348	0.000		0.200			0.848			0.605			A			B		
LEVEL OF SERVICE (LOS):		A	A		A			D			B			D			B		
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			w/ EMP (does not include 3% TCO credit)					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.148

0.500

Δv/c after mitigation: 0.257

Significant impacted?

NO

YES

Fully mitigated? YES

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Warner Drive South			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
25	East-West Street:	Oxnard St			Projection Year:	2035 <th>Peak Hour:</th> <td>Sat LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 1 2 0 0 0	3 1 2 0 0 0	NB-- 0 EB-- 0	SB-- 2 WB-- 0	NB-- 0 EB-- 0	SB-- 2 WB-- 0	NB-- 0 EB-- 0	SB-- 0 WB-- 0	4 0 0 2 0	4 0 0 2 0	NB-- 0 EB-- 0	SB-- 0 WB-- 0	4 0 0 2 0					
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP					
NORTHBOUND	Left	26	0	26	0	0	-5	21	1	21	0	21	1	21	0	21	1	21	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	2	0	55	0	0	-2	0	1	0	0	0	1	0	0	0	1	0	
	Through-Right	0	0	0	0	0	0	1	0	1	0	1	0	1	0	1	0	0	
	Right	27	0	0	1	0	1	28	0	27	0	28	0	27	0	28	0	27	
	Left-Through-Right	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SOUTHBOUND	Left	33	0	33	61	0	28	61	1	61	929	990	1	990	-298	692	2	381	
	Left-Through	1	0	0	0	0	6	7	0	68	0	7	0	532	0	7	0	212	
	Through	1	0	34	7	0	6	7	0	68	0	7	0	532	0	7	0	212	
	Through-Right	0	0	0	0	0	69	128	1	0	929	1057	1	0	-640	417	1	0	
	Right	59	1	59	128	0	69	128	1	0	929	1057	1	0	-640	417	1	0	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EASTBOUND	Left	112	1	112	58	0	-54	58	2	32	0	58	2	32	0	58	2	32	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	161	2	81	43	0	73	234	1	121	0	234	1	121	245	479	1	244	
	Through-Right	0	0	0	0	0	-5	8	0	8	0	8	0	8	0	8	0	8	
	Right	13	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WESTBOUND	Left	2	1	2	0	0	0	2	1	2	0	2	1	2	0	2	1	2	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	152	2	76	17	0	70	222	2	111	0	222	2	111	0	222	2	111	
	Through-Right	0	0	0	0	0	-20	34	1	4	0	34	1	0	0	34	1	0	
	Right	54	1	38	34	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CRITICAL VOLUMES		North-South: 114	North-South: 0			North-South: 89			North-South: 1017			North-South: 408			East-West: 188				
		East-West: 188	East-West: 0			East-West: 143			East-West: 143			East-West: 246			SUM: 302				
		SUM: 0	SUM: 0			SUM: 232			SUM: 1160			SUM: 654			SUM: 0				
VOLUME/CAPACITY (V/C) RATIO:		0.212	0.000			0.169			0.844			0.476			0.212				
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.212	0.000			0.084			0.744			0.376			0.376				
LEVEL OF SERVICE (LOS):		A	A			A			C			A			C				
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			w/ EMP (does not include 3% TCO credit)					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.128

0.532

Δv/c after mitigation: 0.164

Significant impacted?

NO

YES

Fully mitigated? YES

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Owensmouth Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
26	East-West Street:	Oxnard St			Projection Year:	2035	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		2	0	2	0	0	2	0	2	0	0	NB--	0	SB--	0				
NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 EB-- 0	0	0	0	0	0	0	0	NB-- 0 EB-- 0	0	0	NB-- 0 EB-- 0	0	SB-- 0 WB-- 0	0				
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP				
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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	
NORTHBOUND	Left	16	1	16	-3	0	5	21	1	21	0	21	1	21	0	21	1	21	
Left-Through	0							0				0			0		0		
Through	81	1	45	-14		0	-1	80	1	46	0	80	1	46	0	80	1	46	
Through-Right	1							1				1			1		1		
Right	9	0	9	-2		0	3	12	0	12	0	12	0	12	0	12	0	12	
Left-Through-Right	0							0				0			0		0		
Left-Right	0							0				0			0		0		
SOUTHBOUND	Left	35	1	35	0	0	5	40	1	40	0	40	1	40	0	40	1	40	
Left-Through	0							0				0			0		0		
Through	119	1	77	1		0	1	120	1	78	0	120	1	78	0	120	1	78	
Through-Right	1							1				1			1		1		
Right	35	0	35	0		0	0	35	0	35	0	35	0	35	0	35	0	35	
Left-Through-Right	0							0				0			0		0		
Left-Right	0							0				0			0		0		
EASTBOUND	Left	30	1	30	16	0	8	38	1	38	0	38	1	38	0	38	1	38	
Left-Through	0							0				0			0		0		
Through	130	2	65	52		0	-8	122	2	61	880	1002	2	501	-53	949	2	475	
Through-Right	0							0				0			0		0		
Right	14	1	6	10		0	8	22	1	12	49	71	1	61	0	71	1	61	
Left-Through-Right	0							0				0			0		0		
WESTBOUND	Left	35	1	35	1	0	6	41	1	41	0	41	1	41	0	41	1	41	
Left-Through	0							0				0			0		0		
Through	122	2	61	3		0	18	140	2	70	0	140	2	70	0	140	2	70	
Through-Right	0							0				0			0		0		
Right	6	1	0	0		0	1	7	1	0	0	7	1	0	0	7	1	0	
Left-Through-Right	0							0				0			0		0		
CRITICAL VOLUMES		North-South: 93	0	North-South: 0	99	East-West: 100	0	North-South: 99	0	North-South: 99	0	East-West: 542	0	North-South: 99	0	East-West: 516	0	North-South: 99	0
		East-West: 100	0	East-West: 0	108	SUM: 193	0	East-West: 0	207	East-West: 0	207	SUM: 641	0	East-West: 0	207	SUM: 615	0	East-West: 0	207
VOLUME/CAPACITY (V/C) RATIO:		0.129	0.000		0.138			0.427					0.410						
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.129	0.000		0.069			0.327					0.310						
LEVEL OF SERVICE (LOS):		A	A		A			A					A						
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			w/ EMP (does not include 3% TCO credit)					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.060

0.198

Δv/c after mitigation: 0.181

Significant impacted?

NO

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Canoga Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
27	East-West Street:	Oxnard St			Projection Year:	2035 <th>Peak Hour:</th> <td>Sat LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		2	0	2	0	0	3	0	3	0	0	NB-- EB--	0 0	SB-- WB--	0 0	3 0			
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP				
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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	
NORTHBOUND	Left	24	1	24	1	0	3	27	2	15	0	27	2	15	0	27	2	15	
	Left-Through	0							0			0			0		0		
	Through	433	2	157	11		0	-37	396	3	132	0	396	3	132	0	396	3	132
	Through-Right	1							0			0			0		0		
	Right	37	0	37	2		0	4	41	1	28	0	41	1	28	0	41	1	28
	Left-Through-Right	0							0			0			0		0		
Left-Right	0							0			0			0		0			
SOUTHBOUND	Left	46	1	46	-1	0	2	48	1	48	0	48	1	48	0	48	1	48	
	Left-Through	0							0			0			0		0		
	Through	72	2	36	-2		0	1	73	3	24	0	73	3	24	200	273	3	91
	Through-Right	1							0			0			0		0		
	Right	44	0	39	-1		0	-1	43	1	39	0	43	1	39	0	43	1	39
	Left-Through-Right	0							0			0			0		0		
Left-Right	0							0			0			0		0			
EASTBOUND	Left	10	1	10	2	0	-1	9	1	9	0	9	1	9	0	9	1	9	
	Left-Through	0							0			0			0		0		
	Through	439	2	220	85	0	36	475	2	238	147	622	2	311	0	622	2	311	
	Through-Right	0							0			0			0		0		
	Right	79	1	67	15		0	4	83	1	76	734	817	1	810	-54	763	1	756
	Left-Through-Right	0							0			0			0		0		
Left-Right	0							0			0			0		0			
WESTBOUND	Left	22	1	22	2	0	4	26	1	26	0	26	1	26	0	26	1	26	
	Left-Through	0							0			0			0		0		
	Through	84	1	61	7		0	20	104	2	52	0	104	2	52	0	104	2	52
	Through-Right	1							0			0			0		0		
	Right	37	0	37	3		0	-1	36	1	12	0	36	1	12	0	36	1	12
	Left-Through-Right	0							0			0			0		0		
Left-Right	0							0			0			0		0			
CRITICAL VOLUMES		North-South: 203	0	North-South: 0	180	0	North-South: 180	264	0	North-South: 180	836	0	North-South: 180	962	0	North-South: 180	782	0	
VOLUME/CAPACITY (V/C) RATIO:		East-West: 242	0	East-West: 0	264	0	East-West: 444	1016	0	East-West: 0	1016	0	East-West: 0	962	0	East-West: 0	782	0	
V/C LESS ATSAC/ATCS ADJUSTMENT:		SUM: 445	0.297	0.000	0.312	0.212	0.713	0.675	0.297	0.613	0.575	0.613	0.575	0.613	0.675	0.297	0.613	0.575	
LEVEL OF SERVICE (LOS):		A	0.297	0.000	A	0.312	A	0.713	B	0.613	B	0.575	B	A	0.675	A	0.575	A	
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			w/ EMP (does not include 3% TCO credit)					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.085

PROJECT IMPACT

0.316

Δv/c after mitigation: 0.278

Significant impacted?

NO

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	De Soto Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
28	East-West Street:	Oxnard St			Projection Year:	2035	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		2	0	2	NB-- EB--	0 SB-- WB--	0	NB-- EB--	0 SB-- WB--	0	2	NB-- EB--	0 SB-- WB--	2					
		0	0	0	0	0	0	0	0	0	0	0	0	0	0				
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP					
NORTHBOUND	Left	39	1	39	0	0	-3	36	1	36	0	36	1	36	0	36	1	36	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	404	2	142	-3	0	22	426	3	142	0	426	3	142	0	426	3	142	
	Through-Right	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	22	0	22	0	0	4	26	1	13	0	26	1	13	0	26	1	13	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SOUTHBOUND	Left	14	1	14	0	0	1	15	1	15	0	15	1	15	0	15	1	15	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	383	2	135	-3	0	32	415	4	104	0	415	4	104	391	806	4	202	
	Through-Right	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	22	0	22	0	0	2	24	1	13	0	24	1	13	0	24	1	13	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EASTBOUND	Left	25	1	25	2	0	-3	22	1	22	0	22	1	22	0	22	1	22	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	46	1	46	4	0	-6	40	1	40	0	40	1	40	0	40	1	40	
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	54	1	35	6	0	5	59	1	41	49	108	1	90	0	108	1	90	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WESTBOUND	Left	18	1	18	1	0	9	27	1	27	0	27	1	27	0	27	1	27	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	51	1	30	2	0	-3	48	1	29	0	48	1	29	0	48	1	29	
	Through-Right	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	9	0	9	0	0	1	10	0	10	0	10	0	10	0	10	0	10	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CRITICAL VOLUMES		North-South: 174	North-South: 0			North-South: 157			North-South: 157			North-South: 238			East-West: 64				
		East-West: 64	East-West: 0			East-West: 68			East-West: 117			East-West: 117			SUM: 238				
		SUM: 238	SUM: 0			SUM: 225			SUM: 274			SUM: 355			VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT: LEVEL OF SERVICE (LOS):				
		0.159	0.000			0.150			0.183			0.237			0.159				
		0.159	0.000			0.075			0.091			0.137			A				
<b>REMARKS:</b>		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.084

-0.068

Δv/c after mitigation: -0.022

Significant impacted?

NO

NO

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Canoga Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
29	East-West Street:	Califa St			Projection Year:	2035 <th>Peak Hour:</th> <td>Sat LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	NB-- EB--	0 2	SB-- WB--	0 0	NB-- EB--	0 2	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0		
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
NORTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	36 0 571 1 5 0 0	1 0 2 1 0 0 0	36 192 192 5 5 0 0	0 6 6 0 0 0 0	0 -8 8 0 0 0 0	0 563 563 2 0 0 0	42 2 1 1 0 0 0	42 190 190 8 8 0 0	0 0 0 0 0 0 0	42 190 190 8 8 0 0	0 0 0 0 0 0 0	42 190 190 8 8 0 0	1 0 2 1 0 0 0	42 190 190 8 8 0 0			
SOUTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	8 0 436 1 13 0 0	1 0 2 1 0 0 0	8 150 150 13 13 0 0	0 11 11 0 0 0 0	0 -7 -7 0 0 0 0	0 429 429 2 15 0 0	10 2 1 1 0 0 0	10 148 148 15 15 0 0	0 734 734 2 0 0 0	10 1163 1163 2 15 0 0	1 0 1 1 0 0 0	10 393 393 15 15 0 0	1 0 2 1 0 0 0	10 441 441 15 15 0 0			
EASTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	30 0 8 0 25 0 0	1 0 1 0 1 0 0	30 150 8 0 25 0 0	3 0 2 0 3 0 0	0 -8 2 0 -4 0 0	0 22 10 1 21 1 0	1 0 1 0 1 0 0	22 10 10 10 21 1 0	0 0 0 0 0 0 0	22 10 10 10 21 1 0	1 0 1 0 0 0 0	22 10 10 10 21 1 0	1 0 0 0 0 0 0	22 10 10 10 21 1 0			
WESTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	5 0 9 1 10 0 0	1 0 1 0 0 0 0	5 0 9 0 6 0 0	0 0 0 0 0 0 0	0 0 3 0 -1 0 0	0 5 12 1 9 1 0	1 0 1 0 1 0 0	5 12 12 1 9 1 0	0 0 0 0 0 0 0	5 12 12 1 9 1 0	1 0 1 0 0 0 0	5 12 12 1 9 1 0	1 0 0 0 0 0 0	5 12 12 1 9 1 0			
CRITICAL VOLUMES		North-South: East-West: SUM:	200 39 239	North-South: East-West: SUM:	0 0 0	North-South: East-West: SUM:	200 34 234	North-South: East-West: SUM:	435 34 469	North-South: East-West: SUM:	483 34 517							
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT: LEVEL OF SERVICE (LOS):			0.159 0.159		0.000 0.000		0.156 0.078		0.313 0.213		0.345 0.245							
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.081  
NO

## PROJECT IMPACT

0.054  
NO  
Δv/c after mitigation: 0.086  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	De Soto Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
30	East-West Street:	Califa St			Projection Year:	2035	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3	2	3	NB-- EB--	0 0 2 2	SB-- WB--	0 0	NB-- EB--	0 0 2 2	SB-- WB--	0 0	2 2	NB-- EB--	0 0 2 2	SB-- WB--	0 0	2 2	
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP				
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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	
NORTHBOUND	Left	8	1	8	0		0	1	9	1	9	0	1	9	0	9	1	9	
	Left-Through	0							0		0		0		0		0		0
	Through	452	3	151	-1		0	11	463	3	154	0	463	3	154	0	463	3	154
	Through-Right	0							0		0		0		0		0		0
	Right	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through-Right	0							0		0		0		0		0		0
	Left-Right	0							0		0		0		0		0		0
SOUTHBOUND	Left	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through	0							0		0		0		0		0		0
	Through	486	2	163	5		0	-17	469	3	156	49	518	3	173	391	909	3	303
	Through-Right	1							0		0		0		0		0		0
	Right	2	0	2	0		0	4	6	1	6	0	6	1	6	0	6	1	6
	Left-Through-Right	0							0		0		0		0		0		0
	Left-Right	0							0		0		0		0		0		0
EASTBOUND	Left	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through	0							0		0		0		0		0		0
	Through	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Through-Right	0							0		0		0		0		0		0
	Right	16	1	16	1		0	6	22	2	8	0	22	2	8	0	22	2	8
	Left-Through-Right	0							0		0		0		0		0		0
	Left-Right	0							0		0		0		0		0		0
WESTBOUND	Left	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through	0							0		0		0		0		0		0
	Through	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Through-Right	0							0		0		0		0		0		0
	Right	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through-Right	0							0		0		0		0		0		0
	Left-Right	0							0		0		0		0		0		0
CRITICAL VOLUMES		North-South: 171	North-South: 0	North-South: 165	North-South: 182	North-South: 312													
		East-West: 16	East-West: 0	East-West: 8	East-West: 8	East-West: 8													
		SUM: 187	SUM: 0	SUM: 173	SUM: 190	SUM: 320													
VOLUME/CAPACITY (V/C) RATIO:		0.131	0.000	0.115	0.127	0.213													
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.131	0.000	0.058	0.063	0.113													
LEVEL OF SERVICE (LOS):		A	A	A	A	A													
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC				Fut + WCSP + Non_ESC + ESC				with Event Management Plan				

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.073

-0.068

Δv/c after mitigation: -0.018

Significant impacted?

NO

NO

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Shoup Av			Year of Count:	2016	Ambient Growth: (%)**: **			Conducted by:	GTC		Date:	November 2018				
31	East-West Street:	Burbank Bl			Projection Year:	2035	Peak Hour: Sat LN			Reviewed by:			Project:	Westfield Promenade				
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	2	0	2	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 EB-- 0	NB-- 0 EB-- 0	4	0	0	NB-- 0 EB-- 0	4	0	NB-- 0 EB-- 0	4	0			
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
NORTHBOUND	Left	23	1	23	0	0	4	27	1	27	0	27	1	27	0	27	1	27
	Left-Through	0						0		0		0		0		0		0
	Through	276	1	149	1	0	17	293	1	159	0	293	1	159	0	293	1	159
	Through-Right	1						1		1		1		1		1		1
	Right	21	0	21	0	0	4	25	0	25	0	25	0	25	0	25	0	25
	Left-Through-Right	0						0		0		0		0		0		0
	Left-Right	0						0		0		0		0		0		0
SOUTHBOUND	Left	25	1	25	2	0	-1	24	1	24	0	24	1	24	0	24	1	24
	Left-Through	0						0		0		0		0		0		0
	Through	246	1	133	17	0	27	273	1	146	0	273	1	146	0	273	1	146
	Through-Right	1						1		1		1		1		1		1
	Right	19	0	19	1	0	-1	18	0	18	0	18	0	18	0	18	0	18
	Left-Through-Right	0						0		0		0		0		0		0
	Left-Right	0						0		0		0		0		0		0
EASTBOUND	Left	36	1	36	0	0	4	40	1	40	0	40	1	40	0	40	1	40
	Left-Through	0						0		0		0		0		0		0
	Through	70	1	70	0	0	6	76	1	76	0	76	1	76	0	76	1	76
	Through-Right	0						0		0		0		0		0		0
	Right	17	1	6	0	0	4	21	1	8	0	21	1	8	0	21	1	8
	Left-Through-Right	0						0		0		0		0		0		0
	Left-Right	0						0		0		0		0		0		0
WESTBOUND	Left	13	1	13	1	0	1	14	1	14	0	14	1	14	0	14	1	14
	Left-Through	0						0		0		0		0		0		0
	Through	40	0	62	3	0	-2	38	0	59	49	87	0	108	0	87	1	108
	Through-Right	1						1		1		1		1		1		1
	Right	22	0	0	2	0	-1	21	0	0	0	21	0	0	0	21	0	0
	Left-Through-Right	0						0		0		0		0		0		0
	Left-Right	0						0		0		0		0		0		0
CRITICAL VOLUMES		North-South: 174	North-South: 0		North-South: 183		North-South: 183		North-South: 183		North-South: 183		North-South: 183		North-South: 183			
East-West: 98		East-West: 0	East-West: 99		East-West: 148		East-West: 148		East-West: 148		East-West: 148		East-West: 148		East-West: 148			
SUM: 272		SUM: 0	SUM: 282		SUM: 331		SUM: 331		SUM: 331		SUM: 331		SUM: 331		SUM: 331			
VOLUME/CAPACITY (V/C) RATIO:		0.181	0.000		0.205		0.241		0.241		0.241		0.241		0.241			
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.181	0.000		0.105		0.141		0.141		0.141		0.141		0.141			
LEVEL OF SERVICE (LOS):		A	A		A		A		A		A		A		A			
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.076

-0.040

Δv/c after mitigation:

-0.040

Significant impacted?

NO

NO

Fully mitigated?

N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	US 101 WB Onramp			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018				
32	East-West Street:	Burbank Bl			Projection Year:	2035	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade				
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3	1	3	1	3	0	0	3	0	0	NB-- EB--	0 2	SB-- WB--	0 0		
		NB-- 0 EB-- 0	SB-- 0 WB-- 0	NB-- 0 EB-- 0	SB-- 0 WB-- 0	NB-- 0 EB-- 2	SB-- 0 WB-- 0	NB-- 0 EB-- 2	SB-- 0 WB-- 0	NB-- 0 EB-- 2	SB-- 0 WB-- 0						
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP			
NORTHBOUND	Left	0	0	0	0	0	0	0	0	0	0			0	0	0	
	Left-Through	0	0	0	0	0	0	0	0	0	0			0	0	0	
	Through	0	0	0	0	0	0	0	0	0	0			0	0	0	
	Through-Right	0	0	0	0	0	0	0	0	0	0			0	0	0	
	Right	0	0	0	0	0	0	0	0	0	0			0	0	0	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0			0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0			0	0	0	
SOUTHBOUND	Left	0	0	0	0	0	0	0	0	0	0			0	0	0	
	Left-Through	0	0	0	0	0	0	0	0	0	0			0	0	0	
	Through	0	0	0	0	0	0	0	0	0	0			0	0	0	
	Through-Right	0	0	0	0	0	0	0	0	0	0			0	0	0	
	Right	0	0	0	0	0	0	0	0	0	0			0	0	0	
	Left-Through-Right	1	0	0	0	0	0	1	0	1	1			0	1	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0			0	0	0	
EASTBOUND	Left	0	1	0	0	0	0	0	1	0	0			0	0	1	
	Left-Through	0	0	0	0	0	0	0	0	0	0			0	0	0	
	Through	136	1	73	4	0	8	144	1	79	0			0	144	1	
	Through-Right	1	0	0	0	0	0	1	0	1	1			1	1	79	
	Right	9	0	9	0	0	4	13	0	13	0			0	13	0	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0			0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0			0	0	0	
WESTBOUND	Left	290	2	160	6	0	1	291	2	160	489			245	1025	2	
	Left-Through	0	0	0	0	0	0	0	0	0	0			0	0	0	
	Through	114	0	114	2	0	20	134	1	67	49			0	183	1	
	Through-Right	1	0	0	0	0	0	1	0	1	1			1	1	92	
	Right	0	0	0	0	0	0	0	0	0	0			0	0	0	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0			0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0			0	0	0	
CRITICAL VOLUMES		North-South: 0	North-South: 0			North-South: 0	North-South: 0			North-South: 0	North-South: 0			North-South: 0	North-South: 0		
		East-West: 233	East-West: 0			East-West: 239	East-West: 508			East-West: 508	East-West: 643			East-West: 643	East-West: 643		
		SUM: 233	SUM: 0			SUM: 239	SUM: 508			SUM: 508	SUM: 643			SUM: 643	SUM: 643		
VOLUME/CAPACITY (V/C) RATIO:		0.164	0.000			0.168	0.356			0.356	0.451			0.451			
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.164	0.000			0.084	0.256			0.256	0.351			0.351	A		
LEVEL OF SERVICE (LOS):		A	A			A	A			A	A			A			
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan			

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.080

0.092

Δv/c after mitigation: 0.187

Significant impacted?

NO

NO

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Topanga Canyon Bl			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
33	East-West Street:	Burbank Bl			Projection Year:	2035	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0			
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP				
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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	
NORTHBOUND	Left	113	1	113	2	0	37	150	2	83	0	150	2	83	0	150	2	83	
	Left-Through	0							0			0			0		0		
	Through	818	3	273	11		0	-44	774	3	216	0	774	3	216	0	774	3	216
	Through-Right	0							1			1			1		1		
	Right	80	1	45	1		0	11	91	0	91	0	91	0	91	0	91	0	91
	Left-Through-Right	0							0			0			0		0		
Left-Right	0							0			0			0		0			
SOUTHBOUND	Left	23	1	23	0	0	-4	19	1	19	0	19	1	19	0	19	1	19	
	Left-Through	0							0			0			0		0		
	Through	479	3	160	10		0	-4	475	3	158	1663	2138	3	713	-783	1355	3	452
	Through-Right	0							0			0			0		0		
	Right	169	1	150	3		0	-5	164	1	146	538	702	1	684	245	947	1	929
	Left-Through-Right	0							0			0			0		0		
Left-Right	0							0			0			0		0			
EASTBOUND	Left	38	1	38	1	0	-2	36	1	36	0	36	1	36	0	36	1	36	
	Left-Through	0							0			0			0		0		
	Through	55	1	55	2		0	-2	53	1	53	0	53	1	53	0	53	1	53
	Through-Right	1							1			1			1		1		
	Right	66	0	10	3		0	11	77	0	36	0	77	0	36	0	77	0	36
	Left-Through-Right	0							0			0			0		0		
Left-Right	0							0			0			0		0			
WESTBOUND	Left	70	1	70	0	0	11	81	2	45	0	81	2	45	0	81	2	45	
	Left-Through	0							0			0			0		0		
	Through	123	1	74	1		0	-5	118	2	45	0	118	2	45	0	118	2	45
	Through-Right	1							1			1			1		1		
	Right	24	0	24	0		0	-6	18	0	18	0	18	0	18	0	18	0	18
	Left-Through-Right	0							0			0			0		0		
Left-Right	0							0			0			0		0			
CRITICAL VOLUMES		North-South: 296	North-South: 0		North-South: 241		North-South: 796		North-South: 1012		North-South: 125		North-South: 98		North-South: 421		North-South: 98		
VOLUME/CAPACITY (V/C) RATIO:		0.295	0.000		0.238		0.627		0.779		0.295		0.527		0.679		0.779		
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.295	0.000		0.138		A		A		A		A		B		B		
LEVEL OF SERVICE (LOS):		A	A		A		A		A		A		A		A		B		
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			w/ EMP (does not include 3% TCO credit)					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.157

0.232

Δv/c after mitigation: 0.384

Significant impacted?

NO

NO

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Owensmouth Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018		
34	East-West Street:	Burbank Bl			Projection Year:	2035 <th>Peak Hour:</th> <td>Sat LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade		
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		2 0 0 0	NB-- EB--	0 0	SB-- WB--	2 0 0 0	NB-- EB--	0 0	SB-- WB--	2 0 0 0	NB-- EB--	0 0	SB-- WB--	2 0 0 0	
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ			
NORTHBOUND	Left	11	1	11	0		0	2	13	1	13	0	13	1	13
	Left-Through	0							0		0		0	0	0
	Through	6	0	21	0		0	-1	5	0	19	0	5	0	19
	Through-Right	1							1		1		1	0	1
	Right	15	0	0	0		0	-1	14	0	0	0	14	0	0
	Left-Through-Right	0							0		0		0	0	0
	Left-Right	0							0		0		0	0	0
SOUTHBOUND	Left	45	1	45	1		0	-13	32	1	32	0	32	1	32
	Left-Through	0							0		0		0	0	0
	Through	9	1	9	0		0	1	10	1	10	0	10	1	10
	Through-Right	0							0		0		0	0	0
	Right	74	1	74	2		0	0	74	1	53	0	74	1	53
	Left-Through-Right	0							0		0		0	0	0
	Left-Right	0							0		0		0	0	0
EASTBOUND	Left	43	1	43	-4		0	-1	42	1	42	0	42	1	42
	Left-Through	0							0		0		0	0	0
	Through	92	2	46	-8		0	-7	85	2	43	0	85	2	43
	Through-Right	0							0		0		0	0	0
	Right	15	1	10	-2		0	1	16	1	10	0	16	1	10
	Left-Through-Right	0							0		0		0	0	0
	Left-Right	0							0		0		0	0	0
WESTBOUND	Left	8	1	8	0		0	-1	7	1	7	0	7	1	7
	Left-Through	0							0		0		0	0	0
	Through	88	1	61	1		0	-7	81	1	54	0	81	1	54
	Through-Right	1							1		1		1	0	1
	Right	33	0	33	0		0	-6	27	0	27	0	27	0	27
	Left-Through-Right	0							0		0		0	0	0
	Left-Right	0							0		0		0	0	0
CRITICAL VOLUMES			North-South: 85		North-South: 0		North-South: 66		North-South: 66		North-South: 66		North-South: 66		North-South: 66
			East-West: 104		East-West: 0		East-West: 96		East-West: 96		East-West: 96		East-West: 96		East-West: 96
			SUM: 189		SUM: 0		SUM: 162		SUM: 162		SUM: 162		SUM: 162		SUM: 162
VOLUME/CAPACITY (V/C) RATIO:			0.126		0.000		0.108		0.108		0.108		0.108		0.108
V/C LESS ATSAC/ATCS ADJUSTMENT:			0.126		0.000		0.054		0.054		0.054		0.054		0.054
LEVEL OF SERVICE (LOS):			A		A		A		A		A		A		A
<b>REMARKS:</b>		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan	

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.072  
NO

## PROJECT IMPACT

-0.072  
NO  
Δv/c after mitigation: -0.072  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Canoga Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
35	East-West Street:	Burbank Bl			Projection Year:	2035 <th>Peak Hour:</th> <td>Sat LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 0 0 0 0	3 0 0 0 0	NB-- EB--	0 SB-- 0 WB--	0 0 0 0 0	NB-- EB--	0 SB-- 0 WB--	0 0 0 2 0	NB-- EB--	0 SB-- 0 WB--	0 0 0 2 0	NB-- EB--	0 SB-- 0 WB--	3 0 0 2 0			
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP				
NORTHBOUND	Left	15	1	15	0	0	6	21	2	12	0	21	2	12	0	21	2	12
	Left-Through	0							0			0			0		0	
	Through	448	2	165	2	0	46	494	3	165	0	494	3	165	0	494	3	165
	Through-Right	1							0			0			0		0	
	Right	48	0	48	0	0	1	49	2	0	0	49	2	0	0	49	2	0
	Left-Through-Right	0							0			0			0		0	
	Left-Right	0							0			0			0		0	
SOUTHBOUND	Left	28	1	28	1	0	1	29	1	29	0	29	1	29	0	29	1	29
	Left-Through	0							0			0			0		0	
	Through	27	2	13	1	0	1	28	2	14	734	762	2	258	146	908	2	307
	Through-Right	1							1			1			1		1	
	Right	11	0	11	0	0	2	13	0	13	0	13	0	13	0	13	0	13
	Left-Through-Right	0							0			0			0		0	
	Left-Right	0							0			0			0		0	
EASTBOUND	Left	41	1	41	1	0	1	42	1	42	0	42	1	42	0	42	1	42
	Left-Through	0							0			0			0		0	
	Through	380	2	132	9	0	-21	359	2	125	0	359	2	125	0	359	2	125
	Through-Right	1							1			1			1		1	
	Right	15	0	15	0	0	2	17	0	17	0	17	0	17	0	17	0	17
	Left-Through-Right	0							0			0			0		0	
	Left-Right	0							0			0			0		0	
WESTBOUND	Left	64	1	64	0	0	-8	56	1	56	0	56	1	56	0	56	1	56
	Left-Through	0							0			0			0		0	
	Through	59	2	30	0	0	-2	57	2	29	0	57	2	29	0	57	2	29
	Through-Right	0							0			0			0		0	
	Right	31	1	17	0	0	3	34	1	5	0	34	1	5	0	34	1	5
	Left-Through-Right	0							0			0			0		0	
	Left-Right	0							0			0			0		0	
CRITICAL VOLUMES		North-South: 193	North-South: 0		North-South: 194		North-South: 270		North-South: 319		North-South: 196		North-South: 181		North-South: 500			
VOLUME/CAPACITY (V/C) RATIO:		0.273	0.000		0.263		0.316		0.351		0.273		0.216		0.251			
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.273	0.000		0.163		A		A		0.216		A		A			
LEVEL OF SERVICE (LOS):		A	A		A		A		A		A		A		A			
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan				

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.110

-0.057

Δv/c after mitigation: -0.022

Significant impacted?

NO

NO

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	De Soto Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018				
36	East-West Street:	Burbank Bl			Projection Year:	2035	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade				
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3	2	3	2	2	0	2		2	0	NB-- EB--	0 0	SB-- WB--	0 0		
		NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0		
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP			
NORTHBOUND	Left	16	1	16	0	9	25	1	25	0	25	1	25	0	25	1	25
	Left-Through	0				0	0	0	0	0	0	0	0	0	0	0	0
	Through	466	3	155	-1	22	488	3	163	0	488	3	163	0	488	3	163
	Through-Right	0				0	0	0	0	0	0	0	0	0	0	0	0
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through-Right	0				0	0	0	0	0	0	0	0	0	0	0	0
	Left-Right	0				0	0	0	0	0	0	0	0	0	0	0	0
SOUTHBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through	0				0	0	0	0	0	0	0	0	0	0	0	0
	Through	412	2	149	11	-2	410	2	149	49	459	2	165	391	850	2	295
	Through-Right	1				1	36	0	36	0	36	0	36	0	36	0	36
	Right	35	0	35	1	1	36	0	36	0	36	0	36	0	36	0	36
	Left-Through-Right	0				0	0	0	0	0	0	0	0	0	0	0	0
	Left-Right	0				0	0	0	0	0	0	0	0	0	0	0	0
EASTBOUND	Left	42	2	23	0	-2	40	2	22	0	40	2	22	0	40	2	22
	Left-Through	0				0	0	0	0	0	0	0	0	0	0	0	0
	Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through-Right	0				0	0	0	0	0	0	0	0	0	0	0	0
	Right	33	2	10	0	3	36	2	8	0	36	2	8	0	36	2	8
	Left-Through-Right	0				0	0	0	0	0	0	0	0	0	0	0	0
	Left-Right	0				0	0	0	0	0	0	0	0	0	0	0	0
WESTBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through	0				0	0	0	0	0	0	0	0	0	0	0	0
	Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through-Right	0				0	0	0	0	0	0	0	0	0	0	0	0
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through-Right	0				0	0	0	0	0	0	0	0	0	0	0	0
	Left-Right	0				0	0	0	0	0	0	0	0	0	0	0	0
CRITICAL VOLUMES		North-South: 165		North-South: 0		North-South: 174		North-South: 190		North-South: 320		East-West: 23		East-West: 22		East-West: 22	
		East-West: 23		East-West: 0		East-West: 22		East-West: 22		East-West: 22		SUM: 188		SUM: 196		SUM: 212	
VOLUME/CAPACITY (V/C) RATIO:		0.132		0.000		0.131		0.141		0.228		V/C LESS ATSAC/ATCS ADJUSTMENT:	0.132	0.065	0.071	0.128	A
LEVEL OF SERVICE (LOS):		A		A		A		A		A		REMARKS:	Future 2035 No Build	Non_ESC Project Volumes Only	Delta Vol = WCSP Background + Non_ESC	Fut + WCSP + Non_ESC + ESC	with Event Management Plan

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.067  
NO

-0.061  
NO

Δv/c after mitigation: -0.004  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Shoup Av			Year of Count:	2016	Ambient Growth: (%)**: **			Conducted by:	GTC		Date:	November 2018				
37	East-West Street:	Ventura Bl			Projection Year:	2035	Peak Hour: Sat LN			Reviewed by:			Project:	Westfield Promenade				
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3	2	3	NB-- EB--	2 0	SB-- WB--	0 2	NB-- EB--	2 0	SB-- WB--	0 2	NB-- EB--	0 0	SB-- WB--	0 2	4 1 1 2 0	
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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
NORTHBOUND	Left	25	0	25	0	0	0	25	0	25	0	25	0	0	25	0	25	0
	Left-Through	1		1				1		1		1		0	1		1	
	Through	79	0	86	1	0	-8	71	0	87	0	71	0	0	87	0	71	0
	Through-Right	1		1				1		1		1		0	1		1	
	Right	68	0	86	1	0	9	77	0	87	0	77	0	0	87	0	77	0
	Left-Through-Right	0		0			0	0	0	0	0	0	0	0	0	0	0	0
SOUTHBOUND	Left	155	1	99	9	0	40	195	1	118	0	195	1	118	0	195	1	118
	Left-Through	1		1				1		1		1		0	1		1	
	Through	43	0	99	2	0	-3	40	0	118	0	40	0	118	0	40	0	118
	Through-Right	0		0			0	0	0	0	0	0	0	0	0	0	0	0
	Right	103	1	78	5	0	2	105	1	80	0	105	1	80	0	105	1	80
	Left-Through-Right	0		0			0	0	0	0	0	0	0	0	0	0	0	0
EASTBOUND	Left	51	1	51	1	0	0	51	1	51	0	51	1	51	0	51	1	51
	Left-Through	0		0				0		0		0		0	0	1	0	0
	Through	459	2	165	6	0	3	462	2	165	0	462	2	165	0	462	2	165
	Through-Right	1		1				1		1		1		0	1		1	
	Right	35	0	35	0	0	-3	32	0	32	0	32	0	32	0	32	0	32
	Left-Through-Right	0		0			0	0	0	0	0	0	0	0	0	0	0	0
WESTBOUND	Left	47	1	47	0	0	10	57	1	57	0	57	1	57	0	57	1	57
	Left-Through	0		0				0		0		0		0	0	0	0	0
	Through	505	3	168	-2	0	32	537	2	194	538	1075	2	358	-245	830	2	277
	Through-Right	0		0			1	1	1	0	1	1	0	0	1	1	0	0
	Right	185	1	185	-1	0	53	238	1	0	0	238	1	179	0	238	1	179
	Left-Through-Right	0		0			0	0	0	0	0	0	0	0	0	0	0	0
CRITICAL VOLUMES		North-South: 185	East-West: 350	SUM: 535	North-South: 0	East-West: 0	SUM: 0	North-South: 205	East-West: 245	SUM: 450	North-South: 205	East-West: 409	SUM: 614	North-South: 205	East-West: 328	SUM: 533		
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT:		0.375	0.375	A	0.000	0.000	A	0.327	0.227	A	0.447	0.347	A	0.388	0.288	A		
LEVEL OF SERVICE (LOS):																		
REMARKS:		Refer to Traffic Analysis			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan				

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.148  
NO

## PROJECT IMPACT

-0.028  
NO  
Δv/c after mitigation: -0.087  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	US 101 EB Ramps			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
38	East-West Street:	Ventura Bl			Projection Year:	2035	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 0 0 0 0	3 0 0 0 0	NB-- EB--	1 0	SB-- WB--	0 0 0 0 0	NB-- EB--	1 0	SB-- WB--	0 0 0 0 0	NB-- EB--	1 0	SB-- WB--	0 0 0 0 0	NB-- EB--	1 0	SB-- WB--	0 0 0 0 0
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP					
NORTHBOUND	Left	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through	0			0		0	0	0	0	0	0	0	0	0	0	0	0	
	Through	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
	Through-Right	0			0		0	0	0	0	0	0	0	0	0	0	0	0	
	Right	507	0	0	4		0	63	570	0	0	0	0	0	0	0	570	0	
	Left-Through-Right	0			0		0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0			0		0	0	0	0	0	0	0	0	0	0	0	0	
SOUTHBOUND	Left	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through	0			0		0	0	0	0	0	0	0	0	0	0	0	0	
	Through	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
	Through-Right	0			0		0	0	0	0	0	0	0	0	0	0	0	0	
	Right	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	0			0		0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0			0		0	0	0	0	0	0	0	0	0	0	0	0	
EASTBOUND	Left	557	1	557	6		0	41	598	2	329	0	598	2	329	0	598	2	329
	Left-Through	0			0		0	0	0	0	0	0	0	0	0	0	0	0	
	Through	353	2	177	4		0	7	360	2	180	0	360	2	180	0	360	2	180
	Through-Right	0			0		0	0	0	0	0	0	0	0	0	0	0	0	
	Right	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	0			0		0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0			0		0	0	0	0	0	0	0	0	0	0	0	0	
WESTBOUND	Left	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through	0			0		0	0	0	0	0	0	0	0	0	0	0	0	
	Through	388	2	136	2		0	10	398	2	139	538	936	2	319	-245	691	2	237
	Through-Right	1			0		0	1	20	0	20	0	1	1	319	0	20	0	20
	Right	19	0	19	0		0	1	20	0	20	0	20	0	20	0	20	0	20
	Left-Through-Right	0			0		0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0			0		0	0	0	0	0	0	0	0	0	0	0	0	
CRITICAL VOLUMES			North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	North-South: 0	
VOLUME/CAPACITY (V/C) RATIO:			0.486	0.486	0.000	0.000	0.312	0.312	0.432	0.432	0.377								
V/C LESS ATSAC/ATCS ADJUSTMENT:			0.486	0.486	0.000	0.000	0.212	0.212	0.332	0.332	0.277								
LEVEL OF SERVICE (LOS):			A	A	A	A	A	A	A	A	A								
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.274

-0.154

Δv/c after mitigation:

-0.209

Significant impacted?

NO

Fully mitigated?

N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Topanga Canyon Bl			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018		
39	East-West Street:	US-101 WB Off-ramp			Projection Year:	2035	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade		
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSC+ATCS-2? Override Capacity		3 0 0 0 0		3 0 1 0 0		NB-- 0 EB-- 1	SB-- 1 WB-- 0	0 0 1 0 0	NB-- 0 EB-- 1	SB-- 0 WB-- 1	0 0 2 2 1500	NB-- 0 EB-- 1	SB-- 0 WB-- 1	0 0 2 2 1500	
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP	
NORTHBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	749	3	250	1	0	80	829	3	276	0	829	3	276	0
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTHBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	660	3	220	8	0	-45	615	3	205	1663	2278	3	759	-783
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	498
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EASTBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Right	215	0	0	0	0	-1	214	0	0	0	214	0	0	214
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WESTBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Right	271	2	149	15	0	16	287	0	0	0	287	0	0	287
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRITICAL VOLUMES		North-South: 250	North-South: 0			North-South: 276	North-South: 759			North-South: 498	North-South: 0			North-South: 498	
		East-West: 149	East-West: 0			East-West: 0	East-West: 0			East-West: 0	East-West: 0			East-West: 0	
		SUM: 399	SUM: 0			SUM: 276	SUM: 759			SUM: 759	SUM: 498			SUM: 498	
VOLUME/CAPACITY (V/C) RATIO:		0.280	0.000			0.184	0.506			0.332	0.232			0.232	
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.280	0.000			0.092	0.406			0.406	A			A	
LEVEL OF SERVICE (LOS):		A	A			A	A			A	A			A	
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan	

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.188

PROJECT IMPACT

0.126

Δv/c after mitigation:

-0.048

Significant impacted?

NO

Fully mitigated?

N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Topanga Canyon Bl			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018									
40	East-West Street:	Clarendon St			Projection Year:	2035	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade									
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 2 2 0 0	NB-- EB--	0 2	SB-- WB--	0 2	NB-- EB--	0 0	SB-- WB--	0 2	4 2 2 0 0	NB-- EB--	0 0	SB-- WB--	0 3	4 2 2 0 0						
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP						
NORTHBOUND	Left	24	1	24	0		0	3	27	1	27	0	27	1	27	0	27	1	27			
	Left-Through	0							0		0	0	0	0	0	0	0	0	0			
	Through	810	2	280	11		0	76	886	2	306	0	886	2	306	0	886	2	306			
	Through-Right	1							1		1	1	1	1	1	1	1	1	1			
	Right	30	0	30	0		0	3	33	0	33	0	33	0	33	0	33	0	33			
	Left-Through-Right	0							0		0	0	0	0	0	0	0	0	0			
	Left-Right	0							0		0	0	0	0	0	0	0	0	0			
SOUTHBOUND	Left	124	1	124	2		0	11	135	1	135	0	135	1	135	0	135	1	135			
	Left-Through	0							0		0	0	0	0	0	0	0	0	0			
	Through	504	2	190	10		0	43	547	2	207	685	1232	2	435	-245	987	2	353			
	Through-Right	1							1		1	1	1	1	1	1	1	1	1			
	Right	67	0	67	1		0	6	73	0	73	0	73	0	73	0	73	0	73			
	Left-Through-Right	0							0		0	0	0	0	0	0	0	0	0			
	Left-Right	0							0		0	0	0	0	0	0	0	0	0			
EASTBOUND	Left	101	1	72	0		0	11	112	2	62	0	112	2	62	0	112	2	62			
	Left-Through	0							0		0	0	0	0	0	0	0	0	0			
	Through	20	0	72	0		0	2	22	0	48	0	22	0	48	0	22	0	48			
	Through-Right	0							1		1	1	1	1	1	1	1	1	1			
	Right	23	0	0	0		0	3	26	0	0	0	26	0	0	0	26	0	0			
	Left-Through-Right	1							0		0	0	0	0	0	0	0	0	0			
	Left-Right	0							0		0	0	0	0	0	0	0	0	0			
WESTBOUND	Left	13	0	13	0		0	1	14	0	14	0	14	0	14	0	14	0	14			
	Left-Through	1							1		1	1	1	1	1	1	1	1	1			
	Through	7	0	20	0		0	1	8	0	22	0	8	0	22	0	8	0	22			
	Through-Right	0							0		0	0	0	0	0	0	0	0	0			
	Right	70	1	70	0		0	8	78	2	0	0	78	2	0	0	78	2	0			
	Left-Through-Right	0							0		0	0	0	0	0	0	0	0	0			
	Left-Right	0							0		0	0	0	0	0	0	0	0	0			
CRITICAL VOLUMES		North-South: 404		North-South: 0		North-South: 441		North-South: 462		North-South: 441		East-West: 142		East-West: 84		East-West: 84		East-West: 84		East-West: 525		
VOLUME/CAPACITY (V/C) RATIO:		0.383		0.000		0.382		0.397		0.382		V/C LESS ATSAC/ATCS ADJUSTMENT:	0.383	0.000	0.282	0.297	0.282		0.282			
LEVEL OF SERVICE (LOS):		A		A		A		A		A		REMARKS:	Refer to Traffic Analysis	Non_ESC Project Volumes Only	Delta Vol = WCSP Background + Non_ESC	Fut + WCSP + Non_ESC + ESC		with Event Management Plan				

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.101  
NO

-0.086  
NO

Δv/c after mitigation: -0.101  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Topanga Canyon Bl			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018		
41	East-West Street:	Ventura Bl			Projection Year:	2035	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade		
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		4 0 2 0 0	4 0 2 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 3 SB-- 0 EB-- 0 WB-- 0	4 0 2 0 0	NB-- 3 SB-- 0 EB-- 0 WB-- 0	4 0 2 0 0	NB-- 3 SB-- 0 EB-- 0 WB-- 0	4 0 2 0 0				
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP		
NORTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	55 0 419 0 95 0 0	1 0 3 0 1 0 0	Volume No. of Lanes Lane Volume	Project Traffic	Lane Volume	Delta Volume Total Volume No. of Lanes Lane Volume	Added Volume Total Volume No. of Lanes Lane Volume	0 58 1 58 0 58 1	58 0 3 0 1 0 0	58 0 1 58 0 58 1	58 0 3 0 1 0 0			
SOUTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	109 0 328 1 44 0 0	1 0 2 1 0 0 0	Volume No. of Lanes Lane Volume	Project Traffic	Lane Volume	Delta Volume Total Volume No. of Lanes Lane Volume	Added Volume Total Volume No. of Lanes Lane Volume	0 113 2 62 0 477 2	113 0 2 62 0 477 2	113 0 2 62 0 477 2	113 0 2 62 0 477 2			
EASTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	232 0 287 1 49 0 0	2 0 2 1 0 0 0	Volume No. of Lanes Lane Volume	Project Traffic	Lane Volume	Delta Volume Total Volume No. of Lanes Lane Volume	Added Volume Total Volume No. of Lanes Lane Volume	0 254 3 89 0 289 2	254 0 3 89 0 289 2	254 0 3 89 0 289 2	254 0 3 89 0 289 2			
WESTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	68 0 298 0 151 0 0	2 0 2 1 0 0 0	Volume No. of Lanes Lane Volume	Project Traffic	Lane Volume	Delta Volume Total Volume No. of Lanes Lane Volume	Added Volume Total Volume No. of Lanes Lane Volume	0 69 2 38 0 302 2	69 0 2 38 0 302 2	69 0 2 38 0 302 2	69 0 2 38 0 302 2			
CRITICAL VOLUMES		North-South: 249 East-West: 279 SUM: 528	North-South: 0 East-West: 0 SUM: 0	North-South: 216 East-West: 240 SUM: 456			North-South: 334 East-West: 240 SUM: 574			North-South: 262 East-West: 240 SUM: 502					
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT: LEVEL OF SERVICE (LOS):		0.384 0.384 A	0.000 0.000 A	0.332 0.232 A			0.417 0.317 A			0.365 0.265 A					
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan		

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.152  
NO

## PROJECT IMPACT

-0.067  
NO  
Δv/c after mitigation: -0.119  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Canoga Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018			
42	East-West Street:	US 101 WB Off Ramp			Projection Year:	2035	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade			
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 2 0 0	3 2 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	2 0 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	2 0 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	2 0 0 0		2 0 0 0				
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP		
NORTHBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	262	3	87	2	0	-9	253	3	84	0	253	3	84	0	
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SOUTHBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	470	4	118	13	0	16	486	4	122	734	1220	4	305	146	1366
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EASTBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WESTBOUND	Left	99	1	99	0	0	-5	94	1	94	0	94	1	94	0	94
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	233	2	128	-1	0	-5	228	2	125	0	228	2	125	0	228
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CRITICAL VOLUMES		North-South: 118 East-West: 128 SUM: 246	North-South: 0 East-West: 0 SUM: 0			North-South: 122 East-West: 125 SUM: 247			North-South: 305 East-West: 125 SUM: 430			North-South: 342 East-West: 125 SUM: 467				
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT: LEVEL OF SERVICE (LOS):		0.173 0.173 A	0.000 0.000 A			0.165 0.082 A			0.287 0.187 A			0.311 0.211 A				
<b>REMARKS:</b>		Future 2035 No Build		Non_ESC Project Volumes Only		Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan				

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.091  
NO

## PROJECT IMPACT

0.014  
NO  
Δv/c after mitigation: 0.038  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Canoga Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
43	East-West Street:	US 101 EB On Ramp			Projection Year:	2035	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 0 0 0 0		3 0 0 0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0			
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP				
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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	
NORTHBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	263	3	88	1	0	0	-8	255	3	85	0	255	3	85	0	255	3	85
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	131	1	131	0	0	0	-9	122	1	122	0	122	1	122	0	122	1	122
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SOUTHBOUND	Left	280	2	154	7	0	-1	279	2	153	685	964	2	530	146	1110	2	611	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	303	2	152	8	0	0	10	313	2	157	49	362	2	181	0	362	2	181
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EASTBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WESTBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CRITICAL VOLUMES		North-South: 285	North-South: 0	North-South: 275	North-South: 652	North-South: 733	East-West: 0	East-West: 0	East-West: 0	East-West: 0	East-West: 0	East-West: 0	East-West: 0	East-West: 0	East-West: 0	East-West: 0	East-West: 0	East-West: 0	
SUM: 285		East-West: 0	East-West: 0	East-West: 0	East-West: 652	East-West: 733	SUM: 0	SUM: 275	SUM: 0	SUM: 652	SUM: 733								
VOLUME/CAPACITY (V/C) RATIO:		0.200	0.000	0.183	0.435	0.489													
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.200	0.000	0.092	0.335	0.389													
LEVEL OF SERVICE (LOS):		A	A	A	A	A													
REMARKS:		Future 2035 No Build		Non_ESC Project Volumes Only		Delta Vol = WCSP Background + Non_ESC		Fut + WCSP + Non_ESC + ESC		with Event Management Plan									

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.108

0.135

Δv/c after mitigation: 0.189

Significant impacted?

NO

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Canoga Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
44	East-West Street:	Ventura Bl			Projection Year:	2035 <th>Peak Hour:</th> <td>Sat LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	NB-- EB--	0 0	SB-- WB--	3 3	NB-- EB--	0 0	SB-- WB--	3 3	NB-- EB--	0 0	SB-- WB--	3 3	NB-- EB--	0 0	SB-- WB--	3 3		
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
NORTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	54 0 102 1 23 0 0	1	54 0 63 0 23 0 0	0	0	54 0 95 1 22 0 0	1	54 0 59 1 22 0 0	0	54 0 95 1 22 0 0	1	54 0 59 1 22 0 0	0	54 0 95 1 22 0 0	1	54 0 59 1 22 0 0	
SOUTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	84 0 95 1 114 0 0	1	84 0 95 1 24 0 0	2	0	0	84 0 98 1 117 0 0	1	84 0 98 1 117 0 0	1	84 0 147 1 117 0 0	1	84 0 147 1 117 0 0	1	84 0 147 1 117 0 0	1	84 0 147 1 117 0 0
EASTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	164 0 400 2 46 0 0	2	90 0 200 0 19 0 0	0	0	-2	162 0 406 2 49 0 0	2	89 0 203 0 22 0 0	2	89 0 203 0 22 0 0	2	89 0 203 0 22 0 0	2	89 0 203 0 22 0 0	2	89 0 203 0 22 0 0
WESTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	29 0 410 3 99 0 0	1	29 0 137 0 15 0 0	0	1	30 0 412 3 95 0 0	1	30 0 137 0 11 0 0	1	30 0 137 0 11 0 0	1	30 0 137 0 11 0 0	1	30 0 137 0 11 0 0	1	30 0 137 0 11 0 0	
CRITICAL VOLUMES		North-South: East-West: SUM:	149 229 378	North-South: East-West: SUM:	0 0 0	North-South: East-West: SUM:	152 233 385	North-South: East-West: SUM:	201 233 434	North-South: East-West: SUM:	201 233 434	North-South: East-West: SUM:	201 233 434	North-South: East-West: SUM:	201 233 434			
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT: LEVEL OF SERVICE (LOS):			0.265 0.265 A		0.000 0.000 A		0.280 0.180 A		0.316 0.216 A		0.316 0.216 A		0.316 0.216 A		0.316 0.216 A			
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.085  
NO

## PROJECT IMPACT

-0.049  
NO  
Δv/c after mitigation: -0.049  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	De Soto Av			Year of Count:	2016	Ambient Growth: (%)**: **			Conducted by:	GTC		Date:	November 2018			
45	East-West Street:	US 101 WB Ramps			Projection Year:	2035	Peak Hour:			Sat LN	Reviewed by:			Project:	Westfield Promenade		
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 2 2 0 0		3 2 2 0 0		3 2 2 0 0		3 0 0 2 0		3 0 0 2 0					3 0 0 2 0		
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP			
NORTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	58 0 377 0 0 0 0	1	58 0 189 0 0 0 0	0	0	1	59 0 365 0 0 0 0	1	59 0 122 0 0 0 0	0	59 0 365 0 0 0 0	1	59 0 122 0 0 0 0	0	59 0 365 0 0 0 0	1 0 122 0 0 0 0
SOUTHBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	0 0 385 0 104 0 0	0	0 0 96 0 104 0 0	0	0	0	0 0 435 0 2 0 0	0	0 0 109 0 2 58 0	0	0 0 484 0 106 0 0	0	0 0 121 0 2 58 0	0	0 0 875 0 106 0 0	0 0 219 0 58 0 0
EASTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	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 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 0 0 0	
WESTBOUND	Left Left-Through Through Through-Right Right Left-Through-Right Left-Right	85 0 0 0 150 1 0	1	78 0 78 0 0 -1 A	-1	0	8	93 0 0 0 158 1 0	1	84 0 0 0 1 1 0	0	93 0 0 0 158 1 0	1	84 0 0 0 1 1 0	0	93 0 0 0 158 1 0	1 0 84 0 0 0 0
CRITICAL VOLUMES		North-South: 189 East-West: 78 SUM: 267		North-South: 0 East-West: 0 SUM: 0		North-South: 168 East-West: 84 SUM: 252		North-South: 180 East-West: 84 SUM: 264		North-South: 278 East-West: 84 SUM: 362							
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT: LEVEL OF SERVICE (LOS):		0.187 0.187 A		0.000 0.000 A		0.177 0.088 A		0.185 0.093 A									
REMARKS:		Refer to Traffic Analysis			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan			

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.099  
NO

## PROJECT IMPACT

-0.094  
NO  
Δv/c after mitigation: -0.033  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	De Soto Av			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
46	East-West Street:	US 101 EB Ramps			Projection Year:	2035	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 2 0 0	2 0 0 0	3 2 0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0	NB-- EB--	0 0	SB-- WB--	0 0			
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP				
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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	
NORTHBOUND	Left	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	210	3	70	-7	0	-5	205	4	51	0	205	4	51	0	205	4	51	
	Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	92	1	92	-3	0	2	94	1	94	0	94	1	94	0	94	1	94	
	Left-Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
SOUTHBOUND	Left	187	2	103	2	0	-15	172	2	95	0	172	2	95	391	563	2	310	
	Left-Through	0	0	0		0	0	0	0	0	0	0	0	0	0	331	2	166	
	Through	291	2	146	3	0	-9	282	2	141	49	331	2	166	0	331	2	166	
	Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
EASTBOUND	Left	213	1	109	0	0	-10	203	1	104	0	203	1	104	0	203	1	104	
	Left-Through	1	0	0		0	0	0	1	104	0	5	0	104	0	5	0	104	
	Through	5	0	109	0	0	0	5	0	104	0	0	0	104	0	5	0	104	
	Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	214	1	214	1	0	-1	213	1	213	0	213	1	213	0	213	1	213	
	Left-Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
WESTBOUND	Left	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Right	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Left-Through-Right	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
CRITICAL VOLUMES			North-South: 195 East-West: 214 SUM: 409	North-South: 0 East-West: 0 SUM: 0			North-South: 189 East-West: 213 SUM: 402				North-South: 189 East-West: 213 SUM: 402				North-South: 404 East-West: 213 SUM: 617				
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT:			0.287 0.287	0.000 0.000			0.282 0.182				0.282 0.182				0.433 0.333				
LEVEL OF SERVICE (LOS):			A	A			A				A				A				
REMARKS:		Refer to Traffic Analysis			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC				Fut + WCSP + Non_ESC + ESC				with Event Management Plan			

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.105  
NO

## PROJECT IMPACT

-0.105  
NO  
Δv/c after mitigation: 0.046  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	De Soto Av			Year of Count:	2016	Ambient Growth: (%)**: **			Conducted by:	GTC		Date:	November 2018					
47	East-West Street:	Ventura Bl			Projection Year:	2035	Peak Hour: Sat LN			Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 1 2 0 0	3 1 2 2 0	3 1 2 2 0	NB-- EB--	0 0	SB-- WB--	2 2 0 0	4 0 0 2 0	NB-- EB--	0 0	SB-- WB--	3 3 2 0	4 0 0 2 0	NB-- EB--	0 0	SB-- WB--	3 3 2 0	
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ				FUT W/ WCSP W/ FULL PROJ W/ EMP			
NORTHBOUND	Left	17	1	17	0		0	2	19	1	19	0	19	1	19	0	19	1	19
	Left-Through	0							0			0		0		0		0	
	Through	79	1	59	0		0	4	83	2	42	0	83	2	42	0	83	2	42
	Through-Right	1							0			0		0		0		0	
	Right	39	0	39	0		0	8	47	1	35	0	47	1	35	0	47	1	35
	Left-Through-Right	0							0			0		0		0		0	
	Left-Right	0							0			0		0		0		0	
SOUTHBOUND	Left	305	2	168	-6		0	63	368	2	202	0	368	2	202	0	368	2	202
	Left-Through	0							0			0		0		0		0	
	Through	77	1	77	-1		0	-3	74	1	74	49	123	1	123	0	123	1	123
	Through-Right	0							0			0		0		0		0	
	Right	143	1	143	-3		0	10	153	1	37	0	153	1	37	0	153	1	37
	Left-Through-Right	0							0			0		0		0		0	
	Left-Right	0							0			0		0		0		0	
EASTBOUND	Left	111	1	111	2		0	5	116	1	116	0	116	1	116	0	116	1	116
	Left-Through	0							0			0		0		0		0	
	Through	415	2	146	9		0	21	436	2	153	0	436	2	153	0	436	2	153
	Through-Right	1							1			1		1		1		1	
	Right	22	0	22	0		0	1	23	0	23	0	23	0	23	0	23	0	23
	Left-Through-Right	0							0			0		0		0		0	
	Left-Right	0							0			0		0		0		0	
WESTBOUND	Left	20	1	20	0		0	4	24	1	24	0	24	1	24	0	24	1	24
	Left-Through	0							0			0		0		0		0	
	Through	372	3	124	4		0	8	380	3	127	0	380	3	127	0	380	3	127
	Through-Right	0							0			0		0		0		0	
	Right	112	1	112	2		0	37	149	1	0	0	149	1	0	0	149	1	0
	Left-Through-Right	0							0			0		0		0		0	
	Left-Right	0							0			0		0		0		0	
CRITICAL VOLUMES		North-South: 227	North-South: 0			North-South: 244			North-South: 244			North-South: 244			North-South: 244				
		East-West: 235	East-West: 0			East-West: 243			East-West: 243			East-West: 243			East-West: 243				
		SUM: 462	SUM: 0			SUM: 487			SUM: 487			SUM: 487			SUM: 487				
VOLUME/CAPACITY (V/C) RATIO: V/C LESS ATSAC/ATCS ADJUSTMENT:		0.324	0.000			0.354			0.354			0.354			0.354				
LEVEL OF SERVICE (LOS):		A	A			A			A			A			A				
REMARKS:		Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan					

Version: 1i Beta; 8/4/2011

Change in v/c due to project:

-0.070

-0.070

Δv/c after mitigation: -0.070

Significant impacted?

NO

NO

Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Topanga Canyon Bl			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018						
48	East-West Street:	Martinez St			Projection Year:	2035	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade						
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity	2	0	2	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 EB-- 0	NB-- 0 EB-- 0	2	NB-- 0 EB-- 0	2	0	0	NB-- 0 EB-- 0	2	0					
MOVEMENT	2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ				FUTURE W/ WCSP W/ FULL PROJ								
	Volume	No. of Lanes	Lane Volume	Project Traffic		Lane Volume	Delta 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	
NORTHBOUND	Left	3	0	3	0	0	-1	2	0	2	0	2	0	2	0	2	0	2	
	Left-Through	1	1	1					1	1	1	1	1	1	1	1	1	1	
	Through	445	0	226	-6		0	47	492	0	249	0	492	0	251	0	492	0	251
	Through-Right	1	1	1					1	1	1	1	1	1	1	1	1	1	
	Right	1	0	226	0		0	0	1	0	249	0	1	0	251	0	1	0	251
	Left-Through-Right	0	0	0					0	0	0	0	0	0	0	0	0	0	
Left-Right	0	0	0					0	0	0	0	0	0	0	0	0	0		
SOUTHBOUND	Left	3	0	3	0	0	-1	2	0	2	0	2	0	2	0	2	0	2	
	Left-Through	1	1	1					1	1	1	1	1	1	1	1	1	1	
	Through	480	0	245	4		0	-3	477	0	242	147	624	0	316	0	624	0	316
	Through-Right	1	1	1					1	1	1	1	1	1	1	1	1	1	
	Right	3	0	245	0		0	0	3	0	242	0	3	0	316	0	3	0	316
	Left-Through-Right	0	0	0					0	0	0	0	0	0	0	0	0	0	
Left-Right	0	0	0					0	0	0	0	0	0	0	0	0	0		
EASTBOUND	Left	13	0	13	0	0	3	16	0	16	0	16	0	16	0	16	0	16	
	Left-Through	0	0	0					0	0	0	0	0	0	0	0	0	0	
	Through	2	0	18	0		0	0	2	0	20	0	2	0	20	0	2	0	20
	Through-Right	0	0	0					0	0	0	0	0	0	0	0	0	0	
	Right	3	0	0	0		0	-1	2	0	0	0	2	0	0	0	2	0	0
	Left-Through-Right	1	1	1					1	1	1	1	1	1	1	1	1	1	
Left-Right	0	0	0					0	0	0	0	0	0	0	0	0	0		
WESTBOUND	Left	3	0	3	0	0	0	3	0	3	0	3	0	3	0	3	0	3	
	Left-Through	0	0	0					0	0	0	0	0	0	0	0	0	0	
	Through	2	0	8	0		0	1	3	0	9	0	3	0	9	0	3	0	9
	Through-Right	0	0	0					0	0	0	0	0	0	0	0	0	0	
	Right	3	0	0	0		0	0	3	0	0	0	3	0	0	0	3	0	0
	Left-Through-Right	1	1	1					1	1	1	1	1	1	1	1	1	1	
Left-Right	0	0	0					0	0	0	0	0	0	0	0	0	0		
CRITICAL VOLUMES		North-South: 248	North-South: 0	North-South: 251	North-South: 318	North-South: 318													
		East-West: 21	East-West: 0	East-West: 25	East-West: 25	East-West: 25													
		SUM: 269	SUM: 0	SUM: 276	SUM: 343	SUM: 343													
VOLUME/CAPACITY (V/C) RATIO:		0.179	0.000	0.184	0.229	0.229													
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.179	0.000	0.092	0.129	0.129													
LEVEL OF SERVICE (LOS):		A	A	A	A	A													
REMARKS:	Future 2035 No Build			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan						

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.087  
NO

## PROJECT IMPACT

-0.050  
NO  
Δv/c after mitigation: -0.050  
Fully mitigated? N/A

# Level of Service Worksheet

(Circular 212 Method)



I/S #:	North-South Street:	Topanga Canyon Bl			Year of Count:	2016	Ambient Growth: (%)**: **		Conducted by:	GTC		Date:	November 2018					
49	East-West Street:	Mulholland Dr			Projection Year:	2035 <th>Peak Hour:</th> <td>Sat LN</td> <th>Reviewed by:</th> <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <th>Project:</th> <td data-cs="3" data-kind="parent">Westfield Promenade</td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>	Peak Hour:	Sat LN	Reviewed by:			Project:	Westfield Promenade					
No. of Phases Opposed Ø'ing: N/S-1, E/W-2 or Both-3? Right Turns: FREE-1, NRTOR-2 or OLA-3? ATSAC-1 or ATSAC+ATCS-2? Override Capacity		3 2 0 0	3 2 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	4 2 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	4 2 0 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0				4 2 0 0					
MOVEMENT		2035 NO BUILD			NON-ESC PROJECT VOLS			FUTURE W/ WCSP W/ NON-ESC PROJ			FUTURE W/ WCSP W/ FULL PROJ			FUT W/ WCSP W/ FULL PROJ W/ EMP				
NORTHBOUND	Left	60	1	60	0	17	77	1	77	0	77	1	77	0	77	1	77	
	Left-Through	0						0		0		0		0		0		
	Through	248	1	127	0	-3	245	1	127	0	245	1	127	0	245	1	127	
	Through-Right	1						1		1		1		1		1		
	Right	6	0	6	0	2	8	0	8	0	8	0	8	0	8	0	8	
	Left-Through-Right	0						0		0		0		0		0		
	Left-Right	0						0		0		0		0		0		
SOUTHBOUND	Left	6	0	6	0	-1	5	0	5	0	5	0	5	0	5	0	5	
	Left-Through	1						1		1		1		1		1		
	Through	207	0	191	0	3	210	1	108	147	357	1	181	0	357	1	181	
	Through-Right	1						0		0		0		0		0		
	Right	168	0	191	0	10	178	1	116	0	178	1	116	0	178	1	116	
	Left-Through-Right	0						0		0		0		0		0		
	Left-Right	0						0		0		0		0		0		
EASTBOUND	Left	217	1	120	-4	0	4	221	1	124	0	221	1	124	0	221	1	124
	Left-Through	1						1		1		1		1		1		
	Through	23	0	120	-1	0	3	26	0	124	0	26	0	124	0	26	0	124
	Through-Right	0						0		0		0		0		0		
	Right	58	1	28	-1	0	12	70	1	32	0	70	1	32	0	70	1	32
	Left-Through-Right	0						0		0		0		0		0		
	Left-Right	0						0		0		0		0		0		
WESTBOUND	Left	5	0	5	0	1	6	0	6	0	6	0	6	0	6	0	6	
	Left-Through	0						0		0		0		0		0		
	Through	22	0	48	0	1	23	0	45	0	23	0	45	0	23	0	45	
	Through-Right	0						0		0		0		0		0		
	Right	21	0	0	0	-5	16	0	0	0	16	0	0	0	16	0	0	
	Left-Through-Right	1						1		1		1		1		1		
	Left-Right	0						0		0		0		0		0		
CRITICAL VOLUMES		North-South: 251		North-South: 0		North-South: 193		North-South: 258		North-South: 258		North-South: 258		North-South: 258		North-South: 258		
		East-West: 168		East-West: 0		East-West: 169		East-West: 169		East-West: 169		East-West: 169		East-West: 169		East-West: 169		
		SUM: 419		SUM: 0		SUM: 362		SUM: 427		SUM: 427		SUM: 427		SUM: 427		SUM: 427		
VOLUME/CAPACITY (V/C) RATIO:		0.294		0.000		0.263		0.311		0.311		0.311		0.311		0.311		
V/C LESS ATSAC/ATCS ADJUSTMENT:		0.294		0.000		0.163		0.211		0.211		0.211		0.211		0.211		
LEVEL OF SERVICE (LOS):		A		A		A		A		A		A		A		A		
REMARKS:		Refer to Traffic Analysis			Non_ESC Project Volumes Only			Delta Vol = WCSP Background + Non_ESC			Fut + WCSP + Non_ESC + ESC			with Event Management Plan				

Version: 1i Beta; 8/4/2011

Change in v/c due to project:  
Significant impacted?

-0.131  
NO

-0.083  
NO

Δv/c after mitigation: -0.083  
Fully mitigated? N/A