Appendix 2 Additions and Corrections to the 2000 Avenue of the Stars Traffic Study Report

Crain & Associates Of Southern California

2007 Sawtelle Boulevard, Suite 4 Los Angeles, California 90025 Telephone (310) 473-6508 Facsimile (310) 444-9771

HAND DELIVERED

November 5, 2002

Mr. Travis Cullen Envicom Corporation 28328 Agoura Road Agoura Hills, California 91301

RE: Additions and Corrections to 2000 AOS Traffic Study Report

Dear Travis

Enclosed are the pages and sheets containing the additions and corrections that have been made to the 2000 AOS traffic study report, including the Appendices.

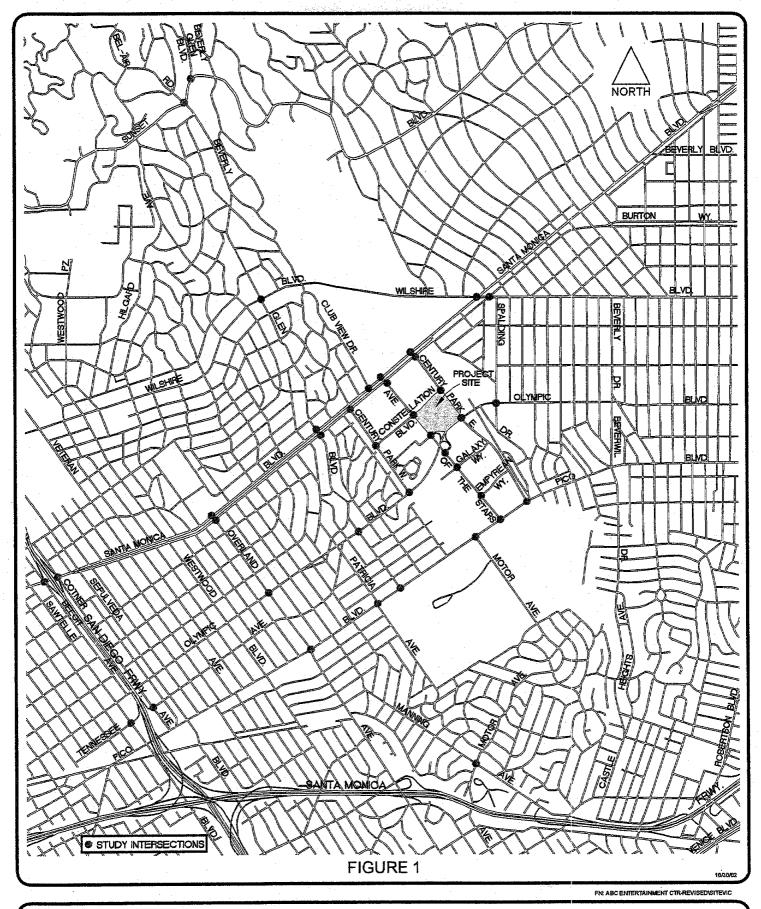
Please call if you have any questions.

Sincerely,

Roy Nakamura

Senior Transportation Engineer

RN:n C12665 enclosures



PROJECT SITE VICINITY MAP (REVISED)



CRAIN & ASSOCIATES

2007 Sawtelle Boulevard Los Angeles, California 90025 (310) 473-6508

<u>Pico Boulevard</u>, a Major Highway, provides up to three lanes both eastbound and westbound. Left-turn channelization is available at most intersections along Pico Boulevard.

<u>Wilshire Boulevard</u>, farther to the north, is a Major Highway and also a significant public transportation route. Wilshire Boulevard has three to four lanes per direction and left-turn channelization.

Constellation Boulevard is a Secondary Highway and limited to Century City, extending from Century Park West to Century Park East. Constellation Boulevard forms the northern boundary of the site. It has three lanes in each direction, along with left-turn channelization.

North-south streets providing immediate or nearby access to the project site include Overland Avenue, Beverly Glen Boulevard, Century Park West, Avenue of the Stars, Century Park East and Motor Avenue. Their descriptions are as follows:

Overland Avenue is a Major Highway from Pico Boulevard southerly and provides a direct connection to the Santa Monica Freeway. It has two lanes per direction, plus left-turn channelization along this route. North of Pico Boulevard, Overland Avenue becomes a two-lane local street, terminating at Santa Monica Boulevard.

Beverly Glen Boulevard, a Major Highway, extends from the San Fernando Valley, across the Santa Monica Mountains, and terminates at Pico Boulevard. It provides two lanes in each direction and left-turn channelization in the West Los Angeles area. At Sunset Boulevard, Beverly Glen Boulevard has jogged intersections.

<u>Century Park West</u> is a Secondary Highway in Century City. It runs between Santa Monica Boulevard (south roadway) and Olympic Boulevard. It provides two to four lanes, including turn lanes, in each direction.

Avenue of the Stars, a divided Major Highway in Century City, forms the western boundary of the site. It extends from Santa Monica Boulevard to Pico Boulevard and generally has three lanes per direction, plus left-turn channelization. Avenue of the Stars is grade-separated over Olympic Boulevard.

Century Park East, a Secondary Highway, also extends from Santa Monica Boulevard to Pico Boulevard in Century City. Century Park East runs along the east side of the block containing the project site. It provides three lanes in each direction, as well as left-turn channelization.

Motor Avenue is designated a Collector Street from Pico Boulevard to Manning Avenue, and a Secondary Highway south of Manning Avenue. Between Pico Boulevard and Monte Mar Drive, this variable width roadway has two lanes in the northbound direction, and in the southbound direction, one lane for most of this distance; thereafter it has one lane in each direction to Manning Avenue.

Other streets or their intersections expected to be involved with project access include the following:

- Sunset Boulevard: East-west Modified Major Highway.
- Galaxy Way: East-west Collector Street in south Century City.
- Empyrean Way: East-west Collector Street in south Century City.
- <u>Manning Avenue</u>: East-west Collector Street west of Motor Avenue and Secondary Highway to the east.
- <u>Sawtelle Boulevard</u>: North-south Collector Street north of Olympic Boulevard and Secondary Highway to the south.
- Beloit Avenue: North-south Collector Street.
- Cotner Avenue: North-south Collector Street.
- <u>Patricia Avenue</u>: North-south local street north of Pico Boulevard and Collector Street to the south.
- Spalding Drive: North-south local street in City of Beverly Hills.

Constellation Place

This project, now under construction, has funded the installation of the state-of-the-art Adaptive Traffic Control System (ATCS) for an area generally bounded by the Santa Monica (I-10) Freeway, Sawtelle Boulevard, Wilshire Boulevard, Century Park East, Olympic Boulevard and La Cienega Boulevard (at approximately 73 locations). ATCS has been determined by LADOT to increase intersection capacity by at least three percent (which in combination with an Automated Traffic Surveillance and Control (ATSAC) intersection provides a cumulative 10 percent minimum increase in intersection capacity). This project is also responsible for installing the following intersection improvements:

- Constellation Blvd. & Ave. of the Stars A westbound right-turn lane;
- Olympic Blvd. & Century Park West An additional (second) eastbound left-turn lane; and

In addition, Constellation Place will be constructing a transit center facility on the south side of Constellation Boulevard between Century Park West and Garden Lane, a private street.

Fox Studios

The Fox Studios expansion project is expected to implement the following additional intersection improvements by 2005:

- Constellation Blvd. & Ave. of the Stars A shared northbound through/right-turn lane;
- Galaxy Wy. & Ave. of the Stars An additional (second) eastbound left-turn lane and measures to prohibit east-west through traffic across Avenue of the Stars;
- Pico Blvd. & Century Park East A westbound right-turn lane;

Table 9 (Revised)
Intersection Critical Movement Analysis (CMA) and Level of Service (LOS) Summary
Existing (2001) and Future (2005) Conditions

CMA LOS CMA LOS CMA LOS Impact 0.894 D 1.038 F 1.037 F -0.001 1.023 F 1.225 F 1.216 F -0.003 1.189 F 1.284 F 1.216 F -0.003 0.868 D 1.030 F 1.030 F -0.003 0.864 D 1.030 F 1.030 F -0.003 0.849 D 1.046 F 1.030 F -0.003 0.849 D 1.099 F 1.107 F -0.008 0.849 D 0.465 A 0.465 A 0.000 0.849 D 0.465 A 0.465 A 0.000 0.849 D 0.465 A 0.465 A 0.000 0.849 D 0.464 A 0.464 A 0.000 <td< th=""><th>ـــا</th><th>Γ</th><th></th><th>Peak</th><th>Existing</th><th>_</th><th>Without Project</th><th>roject</th><th>Wit</th><th>With Project</th><th>ect</th><th>With Project + Mitigation</th><th>ect +</th><th>litigation</th></td<>	ـــا	Γ		Peak	Existing	_	Without Project	roject	Wit	With Project	ect	With Project + Mitigation	ect +	litigation
1. Suriest Boulevard & AM AM 0.894 D 1038 F 1,037 F 0.001 1,136 F 1,036 F 1,036 F 1,036 F 1,036 F 1,036 F 1,036 F 0.001 1,215 F 0.001 1,215 F 0.003 1,236 F 0.003 1,246 F 0.003 1,246 F 0.003 1,246 F 1,246 F 1,246 F 1,246 F 1,246 F <th></th> <th>No.</th> <th>Intersection</th> <th>Hour</th> <th>CMA</th> <th>Los</th> <th>CMA</th> <th>LOS</th> <th>CMA</th> <th>LOS</th> <th>Impact</th> <th>CMA</th> <th>ros</th> <th>Impact</th>		No.	Intersection	Hour	CMA	Los	CMA	LOS	CMA	LOS	Impact	CMA	ros	Impact
2. Surises Boulevard (E.) PM 1,023 F 1,225 F 1,216 F -0,009 1,215 F 3. Surises Boulevard & Am 1,189 F 1,385 F 1,288 F 0,003 1,249 F 4. Surises Boulevard & Am 0,884 D 1,140 F 1,135 F 0,007 1,135 F 5. Santa Monica Boulevard (N.) & Am 0,884 D 1,140 F 1,138 F 0,007 1,133 F 6. Santa Monica Boulevard (N.) & Am 0,884 D 1,026 F 1,036 F 0,007 1,135 F 7. Santa Monica Boulevard (N.) & Am 0,849 D 1,036 F 1,004 F 0,009 0,485 A 8. Santa Monica Boulevard (N.) & Am AM 0,849 D 1,139 F 1,106 F 1,107 F 1,007 I,108 F 1,007 I,108<		-	Sunset Boulevard &	AM	0.894	۵	1.038	ட	1.037	ட	-0.001	1.036	u_	-0.002
2. Sunset Boulevard & AM AM 1.189 F 1.386 F 0.003 1.385 F 3. Wilshire Boulevard & AM AM 0.0868 D 1.030 F 1.031 F -0.017 1.133 F -0.017 1.134 F 4. Santa Monica Boulevard (N.) & AM AM 0.861 D 1.076 F 1.080 F -0.007 1.133 F 5. Santa Monica Boulevard (N.) & AM 0.841 D 1.076 F 1.080 F 0.009 1.054 F 6. Santa Monica Boulevard (N.) & AM 0.849 D 1.089 F 1.140 F 1.080 F 0.009 0.0465 A 0.000 0.465 A 0.000			Beverly Glen Boulevard (E.)	2	1.023	11.	1.225	ц.	1.216	ш	600.0-	1.215	ᄔ	-0.010
3. Wilshire Boulevard (W) PM 1.082 F 1.284 F 1.251 F 0.013 1.249 F 4. Santa Monica Boulevard (W) AM 0.884 D 1.030 F 1.030 F 0.000 1.029 F 5. Santa Monica Boulevard (N) AM 0.861 D 1.076 F 1.084 F 0.004 1.076 F 6. Santa Monica Boulevard (N) AM 0.428 A 0.358 A 0.000 0.358 A 7. Santa Monica Boulevard (N) AM 0.428 A 0.465 A 0.000 0.465 A 8. Santa Monica Boulevard (N) AM 0.849 D 1.099 F 1.107 F 0.009 1.104 F 8. Santa Monica Boulevard (N) AM 0.849 D 0.465 A 0.465 A 0.000 0.464 A 9. Santa Monica Boulevard (N) AM 0.325 A 1.006 F 1.107 <t< td=""><th></th><td>ري ا</td><td>Sunset Boulevard &</td><td>AM</td><td>1.189</td><td>Ц.</td><td>1.385</td><td>ш</td><td>1.388</td><td>ш</td><td>0.003</td><td>1.385</td><td>u.</td><td>0.000</td></t<>		ري ا	Sunset Boulevard &	AM	1.189	Ц.	1.385	ш	1.388	ш	0.003	1.385	u.	0.000
3. Witshire Boulevard & Am O.884 D Witshire Boulevard & DM O.884 D Witshire Boulevard & DM O.884 D Witshire Boulevard (N.) & DM O.884 D WITSHIRE Boulevard (N.) & DM O.881 D WITSHIRE BOULEVARD (N.) & DM O.881 D WITSHIRE BOULEVARD (N.) & DM O.881 D WITSHIRE BOULEVARD (N.) & DM O.882 D WITSHIRE BOULEVARD (N.) & DM O.882 D WITSHIRE BOULEVARD (N.) & DM O.882 D WITSHIRE BOULEVARD (N.) & DM O.884 D WITSHIRE BOULEVARD (N.) & DM O.884 D WITSHIRE BOULEVARD (N.) & DM O.885 D			Beverly Glen Boulevard (W.)	PM	1.062	ட	1.264	u.	1.251	IL	-0.013	1.249	ш	-0.015
4. Santa Monica Boulevard (N.) & AM PM 0.884 D 1.140 F 1.133 F -0.007 1.133 F 5. Santa Monica Boulevard (N.) & AM AM 0.881 D 1.076 F 1.080 F -0.028 1.076 F 5. Santa Monica Boulevard (S.) & AM AM 0.478 A 0.358 A 0.000 0.485 A 6. Santa Monica Boulevard (N.) & AM AM 0.849 D 1.089 F 1.107 F 0.000 0.485 A 7. Santa Monica Boulevard (N.) & AM AM 0.849 D 1.089 F 1.107 F 0.000 0.485 A 8. Santa Monica Boulevard (N.) & AM AM 0.849 D 0.464 A 0.464 A 0.000 0.484 A 9. Santa Monica Boulevard (N.) & AM 0.325 A 1.006 F 1.107 F 0.009 0.484 A 0.000 0.484 A 0.005 0.484 A		က	Wilshire Boulevard &	AM	0.868	Δ	1.030	ш.	1.030	ŭ_	0.000	1.029	ш,	-0.001
4. Santa Monica Boulevard (N.) & AM AM 0.861 D 1.076 F 1.084 F 0.004 1.078 F 5. Santa Monica Boulevard (S.) & AM AM 0.478 A 0.358 A 0.000 0.358 A 6. Santa Monica Boulevard (N.) & AM AM 0.428 A 0.0465 A 0.000 0.456 A 7. Santa Monica Boulevard (N.) & AM AM 0.849 D 1.098 F 1.107 F 0.000 0.464 A 8. Santa Monica Boulevard (N.) & AM AM 0.849 D 0.464 A 0.000 0.464 A 0.000 0.464 A 0.000 0.464 A 0.000 0.465 A 0.000			Beverly Glen Boulevard	P.	0.884	۵	1.140	ᇿ	1.133	Щ	-0.007	1.133	LL.	-0.007
5. Santa Monica Boulevard (S.) & AM 0.814 D 1.082 F 1.054 F 0.023 1.054 F 6. Santa Monica Boulevard (S.) & AM 0.478 A 0.358 A 0.358 A 0.000 0.358 A 6. Santa Monica Boulevard (S.) & AM 0.829 D 1.099 F 1.107 F 0.000 0.464 A 7. Santa Monica Boulevard (S.) & AM 0.834 D 0.464 A 0.000 0.444 A 8. Santa Monica Boulevard (S.) & AM AM 0.325 A 1.006 F 1.007 F 0.009 0.575 A 9. Santa Monica Boulevard (S.) & AM AM 0.535 A 1.006 F 1.007 F 0.009 0.575 A 10. Santa Monica Boulevard (N.) & AM AM 0.613 B 0.213 A 0.205 F 0.015 B 0.966 E 0.015 B 0.966 E 0.015 0.966 E 0.015		4	Santa Monica Boulevard (N.) &	AM	0.861	۵	1.076	Ц.,	1.080	11 . 1	0.004	1.078	EL-I	0.002
5. Santa Monica Boulevard (S.) & AM 0.478 A 0.358 A 0.055 A 0.000 0.0465 A A 0.055 A 0.057 A 0.057 A 0.000 0.0465 A </td <th></th> <td></td> <td>Overland Avenue</td> <td>PW</td> <td>0.814</td> <td>Δ,</td> <td>1.082</td> <td>LL.</td> <td>1.054</td> <td>LL.</td> <td>-0.028</td> <td>1.054</td> <td>Ľ.</td> <td>-0.028</td>			Overland Avenue	PW	0.814	Δ,	1.082	LL.	1.054	LL.	-0.028	1.054	Ľ.	-0.028
6. Santa Monica Boulevard (N.) & AM 0.428 A 0.465 A 0.000 0.485 A 7. Santa Monica Boulevard (S.) & AM AM 0.849 D 1.139 F 1.107 F 0.008 1.104 F 7. Santa Monica Boulevard (S.) & AM AM 0.849 D 0.444 A 0.444 A 0.000 0.444 A 8. Santa Monica Boulevard (S.) & AM AM 0.325 A 1.006 F 0.000 0.575 A 9. Santa Monica Boulevard (S.) & AM AM 0.325 A 1.006 F 0.007 F 0.007 0.575 A 10. Santa Monica Boulevard (N.) & AM AM 0.613 B 0.213 A 0.203 F 0.014 1.199 F 11. Santa Monica Boulevard (N.) & Avenue Of The Stars AM 0.555 C 0.969 E 0.014 1.199 F 0.014 NA 12. <th></th> <td>S</td> <td>Santa Monica Boulevard (S.) &</td> <td>AM</td> <td>0.478</td> <td>⋖</td> <td>0.358</td> <td>4</td> <td>0.358</td> <td>∢</td> <td>0.000</td> <td>0.358</td> <td>∢</td> <td>0.000</td>		S	Santa Monica Boulevard (S.) &	AM	0.478	⋖	0.358	4	0.358	∢	0.000	0.358	∢	0.000
6. Santa Monica Boulevard (N.) & AM AM 0.849 D 1.099 F 1.107 F 0.008 1.104 F 7. Santa Monica Boulevard (S.) & AM AM 0.849 D 0.464 A 0.464 A 0.000 0.464 A 8. Santa Monica Boulevard (S.) & AM 0.849 D 0.464 A 0.464 A 0.000 0.464 A 9. Santa Monica Boulevard (S.) & AM 0.325 A 1.006 F 1.007 F 0.015 A 0.655 A 9. Santa Monica Boulevard (N.) & AM 0.613 B 0.213 A 0.205 E 0.015 C 0.966 E 0.015 A 0.000 0.408 A 0.000 0.408 A 0.000 0.408 E 0.015 C 0.016 F 1.005 F 0.015 C 0.016 F 1.006 F 1.001 0.014 A 0.016			Overland Avenue	2	0.428	<	0.465	∢	0.465	∢	0.000	0.465	∢	0.000
7. Santa Monica Boulevard (S.) & AM PM 0.823 D 1.139 F 1.009 F -0.009 1.128 F 8. Santa Monica Boulevard (S.) & AM AM 0.849 D 0.464 A 0.464 A 0.000 0.464 A 8. Santa Monica Boulevard (S.) & AM AM 0.325 A 1.006 F 1.007 F 0.015 A 9. Santa Monica Boulevard (N.) & AM AM 0.613 B 0.213 A 0.269 E -0.015 0.966 E 10. Santa Monica Boulevard (N.) & AM 0.017 C 0.408 A 0.408 A 0.006 0.408 A 10. Santa Monica Boulevard (N.) & AM 0.055 C 0.408 A 0.408 A 0.000 0.408 A 11. Santa Monica Boulevard (N.) & AM 0.055 C 0.967 E 0.966 E -0.014 1.199 F		ဖ	Santa Monica Boulevard (N.) &	AM	0.849	Ω.	1.099	ш	1.107	iL.	0.008	1.104	u_	0.005
7. Santa Monica Boulevard (S.) & AM AM 0.849 D 0.464 A 0.000 0.464 A 8. Beverty Glen Boulevard PM 0.884 D 0.575 A 0.000 0.575 A 9. Santa Monica Boulevard (N.) & Park West AM 0.325 A 1.006 F 1.007 F 0.001 1.005 F 9. Santa Monica Boulevard (N.) & Park West AM 0.613 B 0.213 A 0.007 F 0.001 1.005 F 10. Santa Monica Boulevard (N.) & Park AM 0.755 C 0.967 E 0.956 E -0.011 1.199 F 11. Santa Monica Boulevard (N.) & AM 0.506 A NA NA NA NA 12. Santa Monica Boulevard (N.) & AM AM 0.759 C 0.966 E 0.955 E 0.001 0.001 0.966 E 13. Santa Monica Boulevard (N.) & AM	5		Beverly Glen Boulevard	<u>P</u>	0.823	۵	1,139	<u>L</u>	1.130	ш.	-0.009	1.128	IL.	-0.011
Beverly Glen Boulevard PM 0.884 D 0.575 A 0.000 0.575 A Santa Monica Boulevard (S.) & PM AM 0.325 A 1.006 F 1.007 F 0.011 1.005 F Century Park West PM 0.397 A 0.984 E 0.969 E -0.015 0.966 E Santa Monica Boulevard (N.) & PM 0.613 B 0.213 A 0.000 0.213 A Santa Monica Boulevard (N.) & PM AM 0.613 B 0.213 A 0.000 0.408 A Santa Monica Boulevard (S.) & Am AM 0.755 C 0.967 E 0.956 E -0.011 0.955 E Santa Monica Boulevard (S.) & Am 0.759 C 0.950 E 0.064 D 0.955 E 0.011 0.955 E Santa Monica Boulevard (S.) & Am AM 0.771 C 0.950 E 0.055 E 0.001	2	7.	Santa Monica Boulevard (S.) &	AM	0.849	۵	0.464	∢	0.464	∢	0.000	0.464	∢	0.000
Santa Monica Boulevard (S.) & AM AM 0.325 A 1.006 F 1.007 F 0.015 F Century Park West PM 0.397 A 0.984 E 0.969 E -0.015 0.966 E Santa Monica Boulevard (N.) & PM 0.613 B 0.213 A 0.000 0.213 A Santa Monica Boulevard (N.) & PM 0.613 B 0.213 A 0.000 0.213 A Santa Monica Boulevard (N.) & PM 0.755 C 0.967 E 0.956 E -0.011 0.955 E Santa Monica Boulevard (N.) & PM AM 0.759 C 0.960 E 0.001 0.955 E Santa Monica Boulevard (N.) & PM AM 0.771 C NA NA NA Santa Monica Boulevard (S.) & AM AM 0.771 C NA NA NA Santa Monica Boulevard (N.) & AM AM 0.771 C NA NA NA			Beverly Glen Boulevard	MG M	0.884	۵	0.575	< <	0.575	∢	0.000	0.575	∢	0.000
Century Park West PM 0.397 A 0.984 E 0.969 E -0.015 0.966 E Santa Monica Boulevard (N.) & Am AM 0.613 B 0.213 A 0.000 0.213 A Club View Drive PM 0.707 C 0.408 A 0.000 0.213 A Santa Monica Boulevard (N.) & Am 0.825 D 1.191 F 1.205 F 0.014 1.199 F Avenue Of The Stars AM 0.755 C 0.967 E 0.956 E -0.011 0.955 E Avenue Of The Stars Am 0.566 A NA NA NA NA Avenue Of The Stars Am 0.759 C 0.950 E -0.011 0.955 E Santa Monica Boulevard (N.) & Am Am 0.771 C 0.950 E 0.055 E 0.005 D -0.041 0.804 D Santa Monica Boulevard		œ	Santa Monica Boulevard (S.) &	AM	0.325	∢	1.006	Щ	1.007	u.	0.001	1.005	ш	-0.001
Santa Monica Boulevard (N.) & AM AM 0.613 B 0.213 A 0.000 0.213 A Club View Drive Club View Drive PM 0.707 C 0.408 A 0.408 A 0.000 0.213 A Santa Monica Boulevard (N.) & Avenue Of The Stars AM 0.755 C 0.967 E 0.956 E -0.011 0.955 E Santa Monica Boulevard (S.) & AM AM 0.759 C 0.950 E 0.955 E 0.001 0.953 E Santa Monica Boulevard (N.) & AM AM 0.771 C 0.946 D 0.055 E 0.005 D -0.041 0.804 D Santa Monica Boulevard (S.) & AM AM 0.771 C NA NA NA NA Santa Monica Boulevard (N.) & AM AM 0.771 C NA NA NA NA Santa Monica Boulevard PM 0.953 E 1.139 F 1.139 <td< td=""><th></th><td></td><td>Century Park West</td><td>P Z</td><td>0.397</td><td>∢</td><td>0.984</td><td>ш</td><td>0.969</td><td>ш</td><td>-0.015</td><td>0.966</td><td>Ш</td><td>-0.018</td></td<>			Century Park West	P Z	0.397	∢	0.984	ш	0.969	ш	-0.015	0.966	Ш	-0.018
Club View Drive PM 0.707 C 0.408 A 0.408 A 0.408 A 0.408 A 0.000 0.408 A Santa Monica Boulevard (N.) & Avenue Of The Stars AM 0.755 C 0.967 E 0.956 E -0.011 1.199 F Santa Monica Boulevard (S.) & Avenue Of The Stars AM 0.506 A NA NA NA NA NA Santa Monica Boulevard (N.) & Avenue Of The Stars AM 0.771 C 0.950 E 0.955 E 0.001 0.953 E Century Park East AM 0.771 C NA NA NA NA NA Santa Monica Boulevard (S.) & Am AM 0.771 C NA NA NA NA Santa Monica Boulevard (N.) & Am 1.107 F 1.321 F 0.002 1.138 F Wilshire Boulevard PM 0.953 E 1.205 F 1.199 F -0.004		6	Santa Monica Boulevard (N.) &	AM	0.613	m	0.213	Α .	0.213	∢ ⋅	0.000	0.213	⋖ ·	0.000
Santa Monica Boulevard (N.) & AM AM 0.825 D 1.191 F 1.205 F 0.014 * 1.199 F Avenue Of The Stars AM 0.755 C 0.967 E 0.056 E -0.011 0.955 E Santa Monica Boulevard (N.) & Am 0.759 C 0.950 E 0.955 E 0.005 0.953 E Century Park East AM 0.779 C 0.950 E 0.805 D -0.041 0.804 D Santa Monica Boulevard (S.) & AM AM 0.771 C NA NA NA Santa Monica Boulevard (N.) & AM AM 0.771 C NA NA NA Santa Monica Boulevard PM 0.648 B NA NA NA Santa Monica Boulevard PM 1.107 F 1.205 F 1.199 F -0.005 1.198 F	· n.		Club View Drive	Z Z	0.707	ပ	0.408	≪	0.408	⋖	0.000	0.408	∢	0.000
Avenue Of The Stars PM 0.755 C 0.957 E -0.011 0.955 E -0.011 0.955 E Santa Monica Boulevard (N.) & Avenue Of The Stars AM 0.759 C 0.950 E 0.955 E 0.005 0.953 E Century Park East AM 0.771 C NA NA NA NA Santa Monica Boulevard (S.) & AM AM 0.771 C NA NA NA Santa Monica Boulevard (S.) & AM AM 1.107 F 1.319 F 0.002 1.321 F Wilshire Boulevard PM 0.953 E 1.205 F 1.199 F -0.002 1.198 F		10	Santa Monica Boulevard (N.) &	A :	0.825	۵ (1.191	Шi	1.205	IL I		1.199	<u>u</u>	0.008
Santa Monica Boulevard (S.) & AM AM 0.506 A NA NA NA NA NA NA NA NA NA AM 0.544 A NA			Avenue Of The Stars	<u></u>	0.755	ပ	0.967	ш	0.956	ш	-0.011	0.625	H.	-0.012
Avenue Of Tile Stars PM 0.344 A NA NA<		#:	Santa Monica Boulevard (S.) &	A S	0.506	< <	¥ ž		₹ Z			₹ \$		
Santa Monica Boulevard (N.) & AM AM 0.759 C 0.950 E 0.055 E 0.005 D 0.953 E Century Park East AM 0.771 C NA NA NA NA NA NA Santa Monica Boulevard (N.) & AM AM 1.107 F 1.319 F 1.321 F 0.002 1.321 F Wilshire Boulevard PM 0.953 E 1.205 F 1.199 F -0.006 1.198 F			Avenue Of the stars	<u>γ</u> Σ	0.044	<	₹ 2		<u> </u>			<u>{</u>		
Santa Monica Boulevard (N.) & AM 0.771 C NA NA NA NA Santa Monica Boulevard (N.) & AM 1.107 F 1.319 F 1.199 F -0.006 1.198 F		5	Santa Monica Boulevard (N.) &	A S	0.759	<u>ပ</u> ရ	0.950	шс	0.955	шС	0.005	0.953	шс	0.003
Santa Monica Boulevard (S.) & AM AM 0.771 C NA NA NA NA Century Park East PM 0.648 B NA NA NA Santa Monica Boulevard (N.) & AM 1.107 F 1.319 F 1.321 F Wilshire Boulevard PM 0.953 E 1.205 F 1.199 F			Celluly Fair East	≥	0.000	۵	9.0	<u> </u>	0.00	ב	 	50.0	٠. د	-0.042
Santa Monica Boulevard (N.) & AM 1.107 F 1.319 F 1.321 F 1.198 F Wilshire Boulevard (N.) & PM 0.953 E 1.205 F 1.199 F -0.006 1.198 F		13.	Santa Monica Boulevard (S.) &	AM	0.771	<u>ں</u>	₹ 2		₹ Z			₹ Z		
Santa Monica Boulevard (N.) & AM 1.107 F 1.319 F 1.321 F 0.002 1.321 F Wilshire Boulevard PM 0.953 E 1.205 F 1.199 F -0.006 1.198 F			Celluly Fair Last	Ž .	0.0	<u> </u>	٤		ξ			٤		
PM 0.953 E 1.205 F 1.199 F -0.006 1.198 F		4.	Santa Monica Boulevard (N.) &	AM	1.107	ட	1.319	L	1.321	u.	0.002	1.321	ய	0.002
			Wilshire Boulevard	PW	0.953	ш	1.205	ட	1.199	ш	-0.006	1.198	ட	-0.007

Intersection Critical Movement Analysis (CMA) and Level of Service (LOS) Summary Existing (2001) and Future (2005) Conditions Table 9 (Revised) (cont.)

		- Jacob	i deine		Mithout Droine	Draine	NA/	Mith Drainet	***	Mith Dra	iort 1	Mith Droiset + Mitigation
		ר במא	Existing		Vaterout	יוסובר			;		. (
ģ		Hour	CMA	ros	CMA	ros	CMA	S	Impact	CMA	COS	Impact
15.	Santa Monica Boulevard (S.) &	AM	1.195	щ	1.368	ட	1.368	ட	0.00	1.368	Ľ.	0.000
	Wilshire Boulevard	Δd	1.011	ட	1.211	ш.	1.208	LL .	-0.003	1.208	ш	-0.003
<u>16</u>	Constellation Boulevard &	AM	0.265	⋖	0.483	∢	0.499	∢	0.016	0.493	<	0.010
	Century Park West	₽ Z	0.260	∢	0.411	4	0.381	∢	-0.030	0.380	∢	-0.031
17.	Constellation Boulevard &	AM	0.646	മ	969.0	æ	0.710	Ç	0.014	0.701	O	0.005
	Avenue Of The Stars	Ş	0.537	∢	0.780	ပ	0.773	ပ	-0.007	0.773	ပ	-0.007
18	Constellation Boulevard &	AM	0.381	∢	0.514	∢	0.513	∢	-0.001	0.511	<	-0.003
	Century Park East	₹	0.590	⋖	0.664	മ	0.628	œ	-0.036	0.626	Ω	-0.038
<u>6</u>		AM	1.176	LL 1	1.484	ᄔ	1.484	ĮL į	0.000	1.481	LL L	-0.003
	Overland Avenue	2	1.141	Ц.	1.414	L.	1.386	ш.	-0.028	1.384	L	-0.030
20.	Olympic Boulevard & Reverly Glen Boulevard	A A	0.820	م م	0.981	шш	0.984	шш	0.003	0.983	шш	0.002
2		ΜΦ	0.917	Ш	0 941	ı ır	0.940	ш	-0.001	0.938	Ш	-0.003
:		P	0.966	ш	1.195	ı u.	1.186	ш	-0.009	1.184	ш.	-0.011
22.	Olympic Boulevard (WB) &	AM	0.461	∢	0.567	∢	0.575	4	0.008	0.571	∢	0.004
	Avenue Of The Stars	ğ	0.415	∢	0.473	∢	0.467	⋖	-0.006	0.467	∢	-0.006
23.		AM	0.379	⋖	0.492	4	0.501	∢	0.00	0.498	∢	0.006
·-	Avenue Of The Stars	P.W	0.348	∢	0.443	∢	0.446	∢	0.003	0.446	∢	0.003
24.	······································	AM (0.749	ပ	0.867	ום	0.862	ם	-0.005	0.861	۵۵	-0.006
	Century Park East	<u>₹</u>	0.792	د	606.0	ш.	0.901	1	-0.008	0.038	ا) () ()
25.	Olympic Boulevard & Spalding Drive	P A	0.983	шО	1.134 0.993	шШ	1.137 0.971	щш	0.003	1.135 0.971	шШ	0.001
26.		AM	0.381	<	0.372	⋖	0.373	<	0.001	0.373	∢	0.001
	Avenue Of The Stars	Σ	0.427	∢	0.574	∢	0.574	⋖	0.000	0.574	⋖	0.000
27.		AM	0.477	∢ ⋅	0.636	<u>m</u> -	0.645	c o •	0.000	0.643	ω.	0.007
	Avenue Of The Stars	 Z	0.418	∢	0.541	<	0.222	∢	0.014	0.555	∢ ,	0.014
28.		AM	0.894	۵	0.944	ш	0.942	ш	-0.002	0.941	ш	-0.003
	Overland Avenue	₹	1.234	<u></u>	1.371	ш	1.347	Щ	-0.024	1.346	L .	-0.025
						Ŧ	-					

Intersection Critical Movement Analysis (CMA) and Level of Service (LOS) Summary Existing (2001) and Future (2005) Conditions Table 9 (Revised) (cont.)

						(200m) 5 inns) ; ;					
L			Peak	Existing	ng	Without Project	Project	×	With Project	ect	With Pro	ect + N	With Project + Mitigation
_	No. Intersection		Hour	CMA	ros	CMA	LOS	CMA	ros	Impact	CMA	ros	Impact
<u> </u>	29. Pico Boulevard &	చ	AM	0.729	ပ	0.736	ပ	0.729	ပ	-0.007	0.729	ပ	-0.007
	Patricia Avenue		PM	0.712	ပ	0.706	ပ	0.675	m	-0.031	0.674	Ω	-0.032
(4)	30. Pico Boulevard &	oð.	AM	0.779	ပ	0.841	۵	0.835	Δ	-0.006	0.834	۵	-0.007
	Beverly Glen Boulevard	ulevard	PM	0.635	മ	0.661	m	0.640	Ф	-0.021	0.638	œ	-0.023
(4)	31. Pico Boulevard &	œĭ	AM	0.934	ш	0.943	Ш	0.944	Ш	0.001	0.941	Ш	-0.002
	Motor Avenue		PM	0.983	ш	1.048	ட்	1.025	Щ	-0.023	1.024	LL.	-0.024
(1)	32. Pico Boulevard &	ಂದ	AM	0.837	Ω	0,802	۵	0.799	ပ	-0.003	0.796	ပ	-0.006
	Avenue Of The Stars	Stars	M M	0.967	ш	0.860	۵	0.823	۵	-0.037	0.821	۵	-0.039
<u>ო</u>	33. Pico Boulevard &	හේ	AM	0.732	ပ	0.715	ပ	0.722	O.	0.007	0.720	O	0.005
	Century Park East	Ş	PM	0.616	മ	0.668	œ.	0.656	m	-0.012	0.654	<u>m</u>	-0.014
— (2)	34. Manning Avenue &	త	AM	0.827	Ω	1.003	ш	1.001	ц.	-0.002	0.998	ш	-0.005
	Motor Avenue		Σ	0.843	Ω	0.962	Ш	0.960	ш	-0.002	0,959	Щ	-0.003
(L)	35. Santa Monica Boulevard &	oulevard &	AM	0.768	O	0.844	۵	0.842	Ω	-0.002	0.842	۵	-0.002
	I-405 SB On/Off	I-405 SB On/Off Ramps-Beloit Avenue	Σ	0.658	മ	0.791	ပ	0.777	ပ	-0.014	0.776	ပ	-0.015
<u> </u>	36. Santa Monica Boulevard &	oulevard &	AM	0.830	Ω	0.885	۵	0.885	۵	0.000	0.885	Ω	0.000
	I-405 NB On/Off	I-405 NB On/Off Ramps-Cotner Avenue	Z Z	0.814	മ	0.889	Δ	0.873	Ω	-0.016	0.871	Ω	-0.018
<u></u>	37. 1-405 SB Off Ran	I-405 SB Off Ramp/Tennessee Avenue &	AM	0.537	∢	0.584	∢	0.585	⋖	0.001	0.585	⋖	0.001
	Sawtelle Boulevard	ard	Marian	0.803	Ω	0.831	۵	0.831	Ω	0.000	0.831	Ω	0.000
സ	38. I-405 NB On Ran	I-405 NB On Ramp/Tennessee Avenue &	AM	0.932	ш	0.863	۵	0.861	Ω	-0.002	0.861	Ω	-0.002
	Cotner Avenue		PR	1.072	ᇿ	0.844	۵	0.842	۵	-0.002	0.839	Ω	-0.005

Indicates significant project impact. Intersection does not exist in future due to Santa Monica Boulevard Transit Parkway project. N/A

either the AM or PM peak-hour trips total in Table 10 for the project has been exceeded, then the Applicant shall have one year to achieve compliance. If the annual report subsequent to the noncompliance annual report shows that the project is still not in compliance, then LADOT may require additional operating improvements and/or modifications to the TDM measures. These may include requiring the Applicant to buy an annual bus pass for each excess trip occurring in the peak hour with the most excess trips up to a maximum of 47 annual bus passes, or requiring an increase in the number of reserved car and van pool preferential parking spaces in order to further encourage employee bus transit usage and ridesharing. As appropriate, the Applicant may submit additional reports or supplemental information for consideration that demonstrate measures which may have been additionally required by the City for noncompliance reasons can be rescinded. When the last five annual reports demonstrate continuous compliance with the peak-hour trip thresholds, the project shall be deemed to have satisfied the TDM mitigation measure requirement and no further action by the Applicant regarding this requirement will be necessary.

Based on the above project TDM program and accompanying analysis, no further traffic mitigation is necessary for the project.

INTERSECTION	2001 EXISTING	2005 WITHOUT PROJECT	2005 WITH PROJECT
11.Santa Monica Blvd.(S) & Avenue of the Stars	→ → ↑ ↑↑↑↑↑↑↑↑↑↑↑↑↑↑↑↑↑↑↑↑↑↑↑↑↑↑↑↑↑↑↑↑	N/A	N/A
12.Santa Monica Blvd.(N) & Century Park East	3ø, ATSAC	OVL OVL ATCS	SAME AS WITHOUT PROJECT
13. Santa Manica Blvd.(S) & Century Park East	4↓↓↓ → ↑↑↑↑ 3ø, ATSAC	N/A	N/A
14.Santa Monica Blvd.(N) & Wilshire Blvd.	3¢ 3¢	SAME AS EXISTING	SAME AS EXISTING
15. Santa Monica Blvd.(S) & Wilshire Blvd.	N-S OPP N-S OPP N-S OPP	SAME AS EXISTING	SAME AS EXISTING

ST : STOP CONTROLLED OPP: OPPOSED PHASING OVL: OVERLAP

ATSAC : AUTOMATED TRAFFIC
SURVEILLANCE AND CONTROL
ATCS : ADAPTIVE TRAFFIC CONTROL SYSTEM

FIGURE B-1

* FUNCTIONS AS A SEPARATE LANE, ALTHOUGH NOT STRIPED

10/30/02

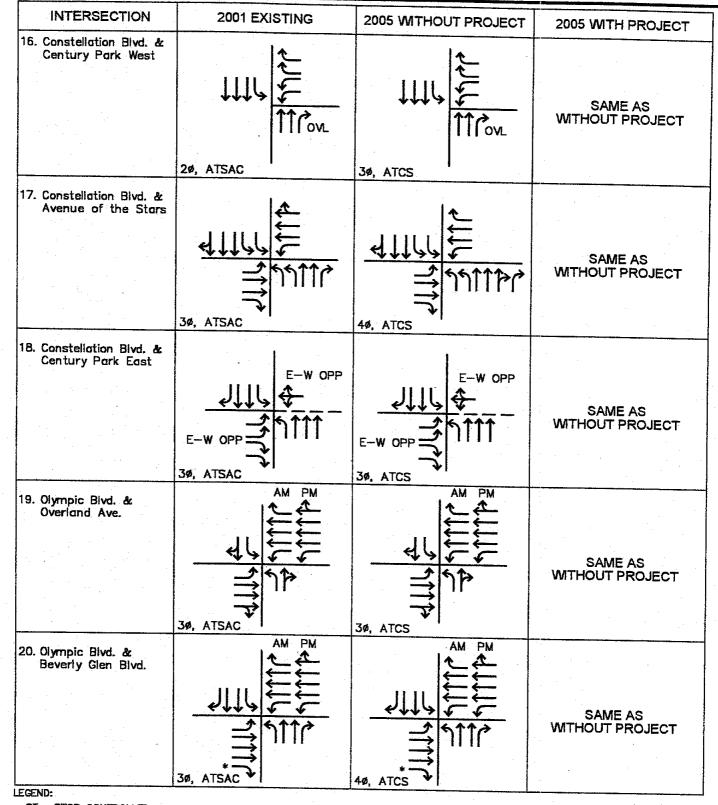
FIN: ABC ENTERTAINMENT CTR-REVISEDATURNAMOVEMENTS &

STUDY INTERSECTION GEOMETRIC AND TRAFFIC CONTROL CONDITIONS (REVISED)



CRAIN & ASSOCIATES

2007 Sawtelle Boulevard Los Angeles, California 90025 (310) 473-6508



ST :STOP CONTROLLED OPP:OPPOSED PHASING

OVL : OVERLAP

ATSAC: AUTOMATED TRAFFIC
SURVEILLANCE AND CONTROL
ATCS: ADAPTIVE TRAFFIC CONTROL SYSTEM

* FUNCTIONS AS A SEPARATE LANE, ALTHOUGH NOT STRIPED

FIGURE B-1

FN: ABC ENTERTAINMENT CTR-REVISEDITURN-MOVEMENTS-4

STUDY INTERSECTION GEOMETRIC AND TRAFFIC CONTROL CONDITIONS (REVISED)



CRAIN & ASSOCIATES

2007 Sawtelle Boulevard Los Angeles, California 90025 (310) 473-6508

INTERSECTION	2001 EXISTING	2005 WITHOUT PROJECT	2005 WITH PROJECT
21. Olympic Blvd. & Century Park West	OVL J J J J J J J J J J J	OVL → → 3ø, ATCS	SAME AS WITHOUT PROJECT
22. Olympic Blvd. (WB Ramps) & Avenue of the Stars	4↓↓↓↓ \	SAME AS EXISTING	SAME AS EXISTING
23. Olympic Blvd. (EB Ramps) & Avenue of the Stars	4↓↓↓↓↓	SAME AS EXISTING	SAME AS EXISTING
24. Olympic Blvd. & Century Park East	₩ ### 1991 #### 1991 #### 1991 ### 1991 ### 1991 ### 1991 ### 1991 ### 1991 ### 1991 ###	<u> </u>	SAME AS WITHOUT PROJECT
25. Olympic Blvd. & Spalding Dr.	→ → → → → → → → → →	SAME AS EXISTING	SAME AS EXISTING

ST :STOP CONTROLLED OPP:OPPOSED PHASING OVL:OVERLAP

ATSAC: AUTOMATED TRAFFIC
SURVEILLANCE AND CONTROL
ATCS: ADAPTIVE TRAFFIC CONTROL SYSTEM

FIGURE B-1

* FUNCTIONS AS A SEPARATE LANE, ALTHOUGH NOT STRIPED

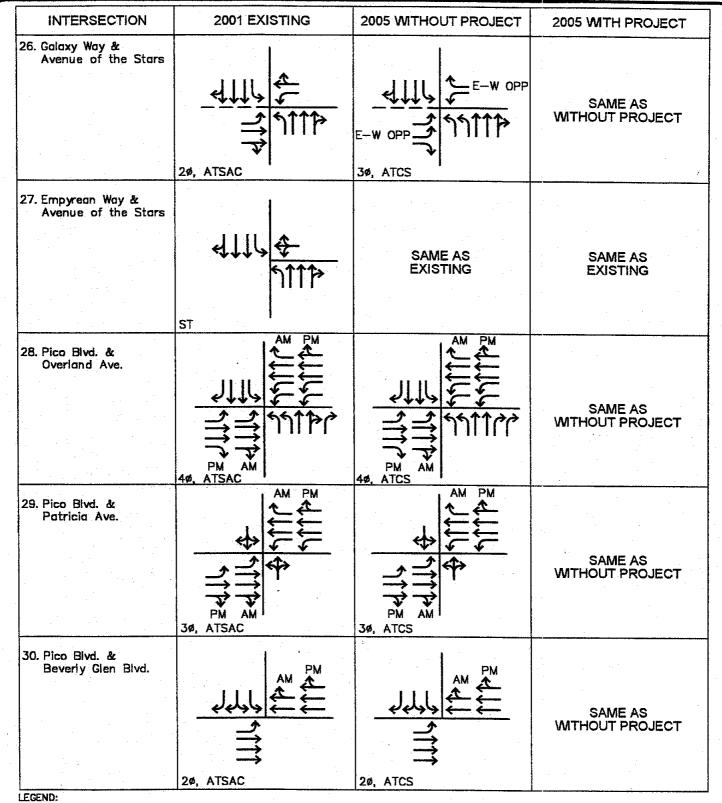
FN: ABC ENTERTAINMENT CTR-REVISEDITURNMOVEMENTS-5

STUDY INTERSECTION GEOMETRIC AND TRAFFIC CONTROL CONDITIONS (REVISED)



CRAIN & ASSOCIATES

2007 Sawtelle Boulevard Los Angeles, California 90025 (310) 473-6508



ST :STOP CONTROLLED OPP:OPPOSED PHASING

OVL : OVERLAP

ATSAC: AUTOMATED TRAFFIC
SURVEILLANCE AND CONTROL
ATCS: ADAPTIVE TRAFFIC CONTROL SYSTEM

FIGURE B-1

FUNCTIONS AS A SEPARATE LANE, ALTHOUGH NOT STRIPED

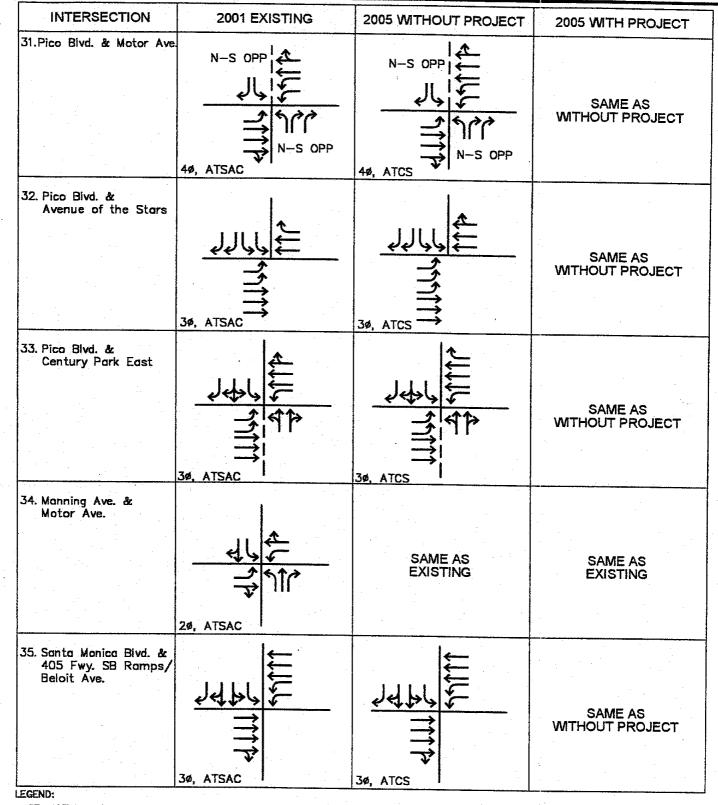
FIX ABC ENTERTAINMENT CTR-REVISED/JURNAMOVEMENTS 6

STUDY INTERSECTION GEOMETRIC AND TRAFFIC CONTROL CONDITIONS (REVISED)



CRAIN & ASSOCIATES

2007 Sawtelle Boulevard Los Angeles, California 90025 (310) 473-6508



ST :STOP CONTROLLED OPP:OPPOSED PHASING

OVL : OVERLAP

ATSAC : AUTOMATED TRAFFIC

SURVEILLANCE AND CONTROL
ATCS : ADAPTIVE TRAFFIC CONTROL SYSTEM

FIGURE B-1

* FUNCTIONS AS A SEPARATE LANE, ALTHOUGH NOT STRIPED

10/30/02

PN: ABC ENTERTAINMENT CTR-REVISED/TURN/MOVEMENTS-7

STUDY INTERSECTION GEOMETRIC AND TRAFFIC CONTROL CONDITIONS (REVISED)



CRAIN & ASSOCIATES

2007 Sawtelle Boulevard Los Angeles, California 90025 (310) 473-6508

INTERSECTION	2001 EXISTING	2005 WITHOUT PROJECT	2005 WITH PROJECT	Ī
36. Santa Monica Blvd. & 405 Fwy. NB Ramps/Cotner Ave.	→ ↑ ↑↑↑↑↑↑↑↑↑ 3ø, ATSAC		SAME AS WITHOUT PROJECT	
37. 405 SB Off—Ramp/ Tennessee Ave. & Sawtelle Blvd.	E-W OPP E-W OPP Sø, ATSAC	E-W OPP	SAME AS WITHOUT PROJECT	
38. 405 Fwy. NB On-Romp/ Tennessee Ave. & Cotner Ave.	<u></u>		SAME AS WITHOUT PROJECT	

LEGEND:

ST :STOP CONTROLLED OPP:OPPOSED PHASING OVL:OVERLAP

ATSAC : AUTOMATED TRAFFIC SURVEILLANCE AND CONTROL ATCS : ADAPTIVE TRAFFIC CONTROL SYSTEM

FUNCTIONS AS A SEPARATE LANE, ALTHOUGH NOT STRIPED

FIGURE B-1

FN: ABC ENTERTAINMENT CTR-REVISEDATURN-MOVEMENTS-8

STUDY INTERSECTION GEOMETRIC AND TRAFFIC CONTROL CONDITIONS (REVISED)



CRAIN & ASSOCIATES

2007 Sawtelle Boulevard Los Angeles, California 90025 (310) 473-6508

INTERSECTION:14, SANTA MONICA BOULEVARD (N) & WILSHIRE BOULEVARD

DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: EXISTING (2001)

** INPUT VOLUMES **

APPROACH			**	RIGHT TURNS	5 **
	LEFT	THROUGH	MIN ON	GREEN M	AX ON RED
WESTBOUND	0	1671	21	.8	282
EASTBOUND	0	800	4	3	114
NORTHBOUND	227	1361		8	0
SOUTHBOUND	611	1554	3	34	. 0
		** NUMBER	OF LANES **		
5					
APPROACH	LEFT	LEFT THROUGH	RIGHT RIGH	IT L/T/R	TOTAL
	ONLY	SHARED ONLY	SHARED ONI	Y SHARED	LANES
WESTBOUND	. 0	0 2	1 1	. 0	4
EASTBOUND	0	0 2	0 1	0	3
NORTHBOUND	1	0 2	1 0	0	4
SOUTHBOUND	. 1	1 1	1 0	0	4
		•			
		** ASSIGNED LAI	NE VOLUMES **		
APPROACH	LEFT	LEFT THRO	DUGH RIGHT	RIGHT	L/T/R
	ONLY	SHARED O	NLY SHARED	ONLY	SHARED
WESTBOUND	N/A	N/A !	557 N/A	218	N/A
EASTBOUND	N/A	N/A	400 N/A	43	N/A
NORTHBOUND	227	N/A	456 456	N/A	N/A
SOUTHBOUND	306	N/A	794 794	N/A	N/A
		•			
		ITICAL VOLUMES		. 557	
	NORTH-SOUTH	CRITICAL VOLUMES		. 1021	
		•			
	THE SUM OF C	RITICAL VOLUMES .		. 1578	
	NUMBER OF CR	ITICAL CLEARANCE	INTERVALS	. 3	
	CMA VALUE	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •	. 1.107	
The second	LEVEL OF SER	VICE		. * F	
				· .	

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 106 10/30/2002 9:10:52 AM

INTERSECTION: 14, SANTA MONICA BOULEVARD (N) & WILSHIRE BOULEVARD

DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITHOUT PROJECT

** INPUT VOLUMES **

APPROACH			**	RIGHT TURNS	; **
	LEFT	THROUGH	MIN ON		X ON RED
WESTBOUND	0	2005	16		355
EASTBOUND	0	1017	6	=	150
NORTHBOUND	300	1498		9	0
SOUTHBOUND	683	1789	3		o ·
			_		•
	**	NUMBER	OF LANES **		
APPROACH	LEFT LEFT	THROUGH	RIGHT RIGH	T L/T/R	TOTAL
	ONLY SHARED	ONLY	SHARED ONL		LANES
WESTBOUND	0 0	2	1 1	0	4
EASTBOUND	0 0	2	0 1	Õ	3
NORTHBOUND	1 0	2	1 0	Ö	4
SOUTHBOUND	1 1	1	1 0	0	4
	** ASS	IGNED LAN	E VOLUMES **		
APPROACH	LEFT LEFT	r Thro	UGH RIGHT	RIGHT	L/T/R
	ONLY SHARE			ONLY	SHARED
WESTBOUND	N/A N/A		68 N/A	160	N/A
EASTBOUND	N/A N/A	¥ 5	08 N/A	69	N/A
NORTHBOUND	300 N/A	4 5	02 502	N/A	N/A
SOUTHBOUND	342 N/2	A 9	12 912	N/A	N/A
					,
•					
	EAST-WEST CRITICAL VO			. 668	
	NORTH-SOUTH CRITICAL	VOLUMES		. 1212	
	THE SUM OF CRITICAL V	OLUMES .		. 1880	
	NUMBER OF CRITICAL CI	EARANCE :	INTERVALS	. 3	
	NAME OF THE PARTY		•		
	CMA VALUE		• • • • • • • • • • • • • •	. 1.319	
	TEVEL OF CEDITOR				
	LEVEL OF SERVICE	* * * *, * * * * *		· F	

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 107

INTERSECTION:14, SANTA MONICA BOULEVARD (N) & WILSHIRE BOULEVARD

DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT

** INPUT VOLUMES **

			4				
APPROACH				**	רק	GHT TURN	s **
	LEFT	•	THROUGH	MIN			
WESTBOUND			2013	PLL		ren M	AX ON RED
EASTBOUND					161		354
NORTHBOUNI			1003		69		150
			1498		10		0
SOUTHBOUNI	683		1789		36	•	0
		**					
			NUMBER O	F LANES	**		
APPROACH	LEFT	LEFT	THROUGH	DT CITE	D.T. correct	_ / /	
	ONLY				RIGHT	L/T/R	TOTAL
WESTBOUND				SHARED	ONLY	SHARED	LANES
·	0	0	2	1	1	0	4
EASTBOUND	. 0	0	2	0	1	-0	3
NORTHBOUND		; O	2	1	0	0	4
SOUTHBOUND	1	1	1	1	0	0	4
		** ASSI	GNED LANE	VOLUMES	** .		
APPROACH	T *1 +1-				•		
APPROACH	LEFT	LEFT			IGHT	RIGHT	L/T/R
	ONLY			y sh	ARED	ONLY	SHARED
WESTBOUND	N/A	N/A	67	1 :	N/A	161	N/A
EASTBOUND	N/A	N/A	50	2	N/A	69	N/A
NORTHBOUND	300	N/A			503	N/A	N/A
SOUTHBOUND	342	N/A		_	912	N/A	N/A N/A
	· · · · · · · · · · · · · · · · · · ·		· · · · ·			W/ AL	M/A
	EAST-WEST C	מאד האד האד	TTTME				
						671	
	NORTH-SOUTH	CRITICAL	VOLUMES	• • • • • • •	• • • • •	1212	
	THE SUM OF	ERTTTCAT V	OTTIME &			1000	
		ordinorm v	Oliopino.		• • • • • •	1883	•
	NUMBER OF CI	RITICAL CL	EARANCE IN	TERVALS	• • • •	3	
	CMA VALUE				ન	201	
	 					.321	
	LEVEL OF SEF	RVICE		• • • • • • • •		F	

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 108 10/30/2002 9:10:52 AM

INTERSECTION:14, SANTA MONICA BOULEVARD (N) & WILSHIRE BOULEVARD

DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT PLUS MITIGATION

** INPUT VOLUMES **

APPROACH				**	רכו	GHT TURN	s **
	LE	FT	THROUGH		ON GRI		_
WESTBOUND		0	2010	MIN	161	ren M	AX ON RED
EASTBOUND		0	1002		69 161		354
NORTHBOUNI	3	00	1498		10		150
SOUTHBOUNI	-	83	1789		36		0
			1709		30		0
		**	NUMBER (OF LANES	**		
APPROACH	LE	FT LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
	ON	LY SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND	0	0	2	1	1	0	4
EASTBOUND	0	0	2	0	1	Õ	3
NORTHBOUND		0	2	1	0	. 0	4
SOUTHBOUND	1	1	1	1	Ō	0	4
						· •	
e de la companya del companya de la companya del companya de la co	•	** ASS	GNED LANE	: VOLUMES	**		
APPROACH	LE			GH R	IGHT	RIGHT	L/T/R
·	ONI			Y SH	ARED	ONLY	SHARED
WESTBOUND		/A N/2	67	0 1	A\N	161	N/A
EASTBOUND		/A N/A		1	N/A	69	N/A
NORTHBOUND	-	00 N/A		3 5	503	N/A	N/A
SOUTHBOUND	34	42 N/A	91	2 9	912	N/A	N/A
		CRITICAL VO				670	
	NORTH-SOUT	TH CRITICAL	VOLUMES .			1212	
	mile cint or	7 00					
	THE SUM OF	F CRITICAL V	OLUMES	• • • • • • • • •	• • • • •	1882	
	NUMBER OF	CRITICAL CL	PADAMAD +				
	1.011DHILL OF	OMITTOMI CI	EMMANCE I	NIERVALS	•••	3	
	CMA VALUE				· 	201	
			• • • • • • • • •	• • • • • • • •	****	.321	
	LEVEL OF S	SERVICE	11			YET	
				• • • • • • • • •	• • • •	F	

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 109 10/30/2002 9:10:52 AM

INTERSECTION:14, SANTA MONICA BOULEVARD (N) & WILSHIRE BOULEVARD

DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: EXISTING (2001)

** INPUT VOLUMES **

APPROACH					. **		RIGHT TURN	
		LEFT		THROUGH	MT	N ON G		
WESTBOUND		0		1157	TLL:	593	reen v	AX ON RED
EASTBOUND		. 0		1014				184
NORTHBOUND		197				55		98
				1414		35		0 ·
SOUTHBOUND	•	699		1283		. 26		0
			**	NUMBER	OF LANES	**		
APPROACH		LEFT	TEETIN	TTTD 6-1-				
ALLKOMON			LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
		ONLY	SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND		0	0	2	1	1	0	4
EASTBOUND	+ ,	0	0	2	0	1	0	3
NORTHBOUND		1	0	2	1	0	0	4
SOUTHBOUND		1	1	1	1	ō	Ö	4
						-	J	- T
			** ASSI	GNED LAN	E VOLUME:	S **		
APPROACH		LEFT	LEFT	THRO	UGH I	RIGHT	RIGHT	L/T/R
		ONLY	SHARE			HARED	ONLY	SHARED
WESTBOUND		N/A	N/A		38	438	438	
EASTBOUND		N/A	N/A		07	N/A		N/A
NORTHBOUND		197	N/A		83		55	N/A
SOUTHBOUND		350	N/A	_		483	N/A	N/A
DOOTHDOOND		330	. N/A		54	654	A\N	N/A
							-	
	FAST-W	דמי ייסד	TICAL VO	TITMING				
			RITICAL			• • • • •	507	
	MOKIN-,	SOUID C	KITICAL	VOLUMES	• • • • • • • •		851	0
	THE SU	M OF CR	ITICAL V	OLUMES .			1358	
	NUMBER	OF CRI	TICAL CL	EARANCE	INTERVALS	• • • • •	3	
	CMA VAI	LUE		• • • • • • • •		****	0.953	
	LEVEL C	OF SERV	ICE	• • • • • • •	• • • • • • • •		E	•

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 110

INTERSECTION:14, SANTA MONICA BOULEVARD (N) & WILSHIRE BOULEVARD

DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: FUTURE (2005) WITHOUT PROJECT

** INPUT VOLUMES **

APPROACH				. *	*	RIGHT TUF	MS **
	LEFT		THROUGH	M	IIN ON G		MAX ON RED
WESTBOUND	0		1487		660		222
EASTBOUND	0		1365		87		136
NORTHBOUNI	271		1730		45		0
SOUTHBOUNI	751		1499		28		. 0
					20		
		**	NUMBER	OF LANE	s **		
APPROACH	LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
	ONLY	SHARED	ONLY	SHARED	-,	-, -, -,	
WESTBOUND	0	0	2	1	1	0	4
EASTBOUND	0	0	2	0	1	. 0	3
NORTHBOUND	1	0	2	1	0	0	4
SOUTHBOUND) 1	1	ī	1	. 0	-0	4
			-	-	v	•	**************************************
		** ASSI	GNED LAN	E VOLUM	ES **		
					-		
APPROACH	LEFT	LEFI	THRO	UGH	RIGHT	RIGHT	L/T/R
	ONLY	SHARE			SHARED	ONLY	SHARED
WESTBOUND	N/A	N/A	and the second second	37	537	537	N/A
EASTBOUND	N/A	N/A		82	N/A	87	N/A
NORTHBOUND	271	N/A	. 5	92	592	N/A	N/A
SOUTHBOUND	376	N/A		64	764	N/A	N/A
				-		11/21	11/17
						•	
							*
	EAST-WEST CF	RITICAL VO	LUMES			682	
	NORTH-SOUTH	CRITICAL	VOLUMES			1035	
	THE SUM OF C	RITICAL V	OLUMES .			1717	
						- · · · ·	
	NUMBER OF CR	ITICAL CL	EARANCE	INTERVAL	LS	. 3	
						· 	
	CMA VALUE					1.205	
						·	
	LEVEL OF SER	VICE				F	

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 111 10/30/2002 9:10:52 AM

INTERSECTION:14, SANTA MONICA BOULEVARD (N) & WILSHIRE BOULEVARD

DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT

** INPUT VOLUMES **

APPROACH				**	. 101	GHT TURN	S **
	LEI	स्था	THROUGH	ስ ለተ እየ	ON GRI	-	- ·
WESTBOUND		0	1432	MITIM		SEIN M	AX ON RED
EASTBOUND		0	1348		660		222
NORTHBOUNI) 25	71			87		136
SOUTHBOUND			1730		45		0
POOTUPOONE	, , ,	эπ .	1499		28		0
		**	MIIMO DO	OF LANES	**		
			MODEL	OF LAWES	• •		
APPROACH	LEE	T LEFT	THROUGH	RIGHT I	RIGHT	L/T/R	TOTAL
	ONI	Y SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND	Ō	0	2	1	1	0	4
EASTBOUND	0	0 .	2	0	1	ő	3
NORTHBOUND	1	0	2	1	0	Ö	4
SOUTHBOUND	1	1	1	1	- 0	0	4
				-	Ů		7
		** ASS	IGNED LAN	E VOLUMES	**		
							•
APPROACH	LEF	T LEF	T THRO	UGH RT	GHT	RIGHT	L/T/R
	ONL	Y SHAR			RED	ONLY	SHARED
WESTBOUND	N/	A N/			23	523	N/A
EASTBOUND	N/	A N/			/A	87	N/A
NORTHBOUND	27				92	N/A	N/A N/A
SOUTHBOUND	37			-	64	N/A	N/A N/A
			•	,	0-1	MA	N/A
**							
	EAST-WEST	CRITICAL V	OLUMES			674	
		H CRITICAL				1035	
•			1011011110			1033	
	THE SUM OF	CRITICAL '	VOLUMES .			1709	
	NUMBER OF	CRITICAL C	LEARANCE 3	INTERVALS		3	
	CMA VALUE	•••••			1	.199	
	LEVEL OF S	ERVICE				F'	

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 112 10/30/2002 9:10:52 AM

INTERSECTION:14, SANTA MONICA BOULEVARD (N) & WILSHIRE BOULEVARD

DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT PLUS MITIGATION

** INPUT VOLUMES **

APPROACH				** PT	GHT TURNS	**
	LEFT	THR	OUGH	MIN ON GRE		X ON RED
WESTBOUND	0		432	660	TITLE	222
EASTBOUND	0		345	87		136
NORTHBOUNI	271		730	45		130
SOUTHBOUND	751	the state of the s	499	28		0 .
				20		U
		** NU	MBER OF LAN	ES **		
APPROACH	LEFT	LEFT THR	OUGH RIGH		/ /	
	ONLY		NLY SHARE		L/T/R	TOTAL
WESTBOUND	0		2 1		SHARED	LANES
EASTBOUND	Ŏ	· ·	2 0	1	0	4
NORTHBOUND			2 1	1	0	3
SOUTHBOUND			2 I 1 1	0	0	4
200111200112	• • • • • • • • • • • • • • • • • • •	4.	. .	U	0	4
	*	* ASSIGNE	D LANE VOLUM	MES **		

APPROACH	LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R
TATIONID OF THE	ONLY	SHARED	ONLY	SHARED	ONLY	SHARED
WESTBOUND	N/A	N/A	523	523	523	N/A
EASTBOUND	N/A	N/A	672	N/A	87	N/A
NORTHBOUND		N/A	592	592	N/A	N/A
SOUTHBOUND	376	N/A	764	764	N/A	N/A
	ENCH WROTE COTT	7077 7707	- A			
5.0	EAST-WEST CRIT				672	
	NORTH-SOUTH CR	TITCAL VOLU	MES		1035	
	mile arms on any					
	THE SUM OF CRI	LICAL VOLUE	ÆS	• • • • • • • •	1707	
	NUMBER OF CRIT	ICAL CLEAR	ANCE INTERVA	ts	3	· · · · · · · · · · · · · · · · · · ·
					. •	
	CMA VALUE	• • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	1.	.198	
	LEVEL OF SERVI	CE		* * * * * *	F	

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 113 10/30/2002 9:10:52 AM

INTERSECTION: 15, SANTA MONICA BOULEVARD (S) & WILSHIRE BOULEVARD

DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: EXISTING (2001)

** INPUT VOLUMES **

APPROACH					*	*	RIGHT T	TIRMS	* 1	*
		LEFT		THROUGH	M	IN ON G			ON REI	1
WESTBOUND		47		983		285			0.0.00	_
EASTBOUND		85		606		0			192	
NORTHBOUND)	177		1243		44			0	
SOUTHBOUND)	200		1362		107			Ö	
									v	
			**	NUMBER	OF LANE	s **				
APPROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T	/R	TOTAL	
		ONLY	SHARED	ONLY	SHARED	ONLY			LANES	
WESTBOUND		1	0	1	. 1	0	0		3	
EASTBOUND		1	0	. 2	0 .	1	0		4	
NORTHBOUND		1	0	. 2	1	0	0		4	
SOUTHBOUND		0	1	1	1	0	0		3	
			** ASS	GNED LAN	E VOLUMI	ES **		•		
APPROACH		LEFT	LEFT	THRO	TICH	RIGHT	RIGH'	778	L/T/R	
		ONLY	SHARE			SHARED	ONL	-	SHARED	-
			7			2111 11 (11)	ONT		SUMMED	
WESTBOUND		47	N/A	· 6	34	634	N/2	Λ	N/A	
EASTBOUND		85	N/Z		03	N/A		n. O	N/A	
NORTHBOUND		177	N/P	-	29	429	N/2	•	N/A	
SOUTHBOUND		N/A	556	-	56	556	N/Z		N/A N/A	
•						000	14/1	.	N/A	
•	4.5									
	EAST-WI	EST CRI	TICAL VO	LUMES	<i></i>		718			
	NORTH-	SOUTH C	RITICAL	VOLUMES	• • • • • • •		985			
	THE SUN	M OF CR	ITICAL V	OLUMES .			1703			
	NUMBER	OF CRI	TICAL CI	EARANCE	INTERVAL	s	3*			
	CMA VAI	LUE	.,	*****	• • • • • • •	••••	1.195			
	LEVEL C	F SERV	ICE	• • • • • • • •		• • • • •	·F			

Northbound and Southbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 114
10/30/2002 9:10:52 AM

INTERSECTION: 15, SANTA MONICA BOULEVARD (S) & WILSHIRE BOULEVARD

DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITHOUT PROJECT

** INPUT VOLUMES **

APPROACH					**	. ,	RIGHT TUR	MG **	
		LEFT		THROUGH	тм	N ON G		MAX ON RED	
WESTBOUND		50		1130		302	· ·	O AED	
EASTBOUND		92		676		20		246	
NORTHBOUNI) .	334		1425		48		0	
SOUTHBOUND)	216		1602		134		0	
		•						. •	
			**	NUMBER	OF LANES	**			
		. :							
APPROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL	
		ONLY	SHARED	ONLY	SHARED	ONLY		LANES	
WESTBOUND		1	0	1	1	Ó	0	3	
EASTBOUND		1	0	2	. 0	1	0	4	
NORTHBOUND		1	0	2	1	0	0	4	
SOUTHBOUND		0	1	1	1	0	0	3	
		.*							
			** ASSI	GNED LAN	E VOLUME	S **			
APPROACH		LEFT	LEFT	THRO	UGH	RIGHT	RIGHT	L/T/R	
	1 To 1 To 1	ONLY	SHARE	D ON		HARED	ONLY	SHARED	
WESTBOUND		50	N/A	7	16	716	N/A	N/A	
EASTBOUND		92	N/A	. 3	38	N/A	20	N/A	
NORTHBOUND		334	N/A	4	91	491	N/A	N/A	
SOUTHBOUND		N/A	651	6	51	651	N/A	N/A	
•									
							•		
			rical vo				808		
	NORTH-S	OUTH C	RITICAL	VOLUMES			1142		
	THE SUM	OF CRI	ITICAL V	OLUMES .			1950		
				e i					
	NUMBER (OF CRIT	TICAL CL	EARANCE :	INTERVAL	s	3*		
	-	•••							
	CMA VALI	JE		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •		1.368		
								-	
	TETTET AT	T CS TITTS * ***	an.						
	LEVEL OF	S SEKAT	CE	• • • • • • • • •	• • • • • • • • •	• • • • •	F		

Northbound and Southbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 115
10/30/2002 9:10:52 AM

INTERSECTION:15, SANTA MONICA BOULEVARD (S) & WILSHIRE BOULEVARD

DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT

** INPUT VOLUMES **

APPROACH					**	r R	GHT TURNS	3 **
•		LEFT		THROUGH	MI	N ON GRI		AX ON RED
WESTBOUND		50		1131		302		0 01 010
EASTBOUND		92		674		13		246
NORTHBOUND	· ·	338		1425		48		0
SOUTHBOUND) .	216		1602		134		0
				_ +		101		. 0
			**	NUMBER	OF LANES	**		
APPROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	MOMA T
		ONLY	SHARED	ONLY	SHARED	ONLY		TOTAL
WESTBOUND		1	0	1	1	0	SHARED 0	LANES
EASTBOUND		1	Ö	2	0	1	· -	3
NORTHBOUND	•	1	0	2	1	0	0	4
SOUTHBOUND		0	1	1	1	0	0	4
					4	U	U	3
		*	* ASS	GNED LAN	E VOLUME	s **		200
		100			· · · · · · · · · · · · · · · · · · ·	~		
APPROACH		LEFT	LEFT	THRO	UGH	RIGHT	RIGHT	L/T/R
		ONLY	SHARE	ED ON		HARED	ONLY	SHARED
WESTBOUND		50	N/Z	1 7	16	716	N/A	N/A
EASTBOUND		92	N/A	<u>1</u> 3	37	N/A	13	N/A
NORTHBOUND		338	N/A	A. 4	91	491	N/A	N/A
SOUTHBOUND		N/A	651	. 6	51	651	N/A	N/A
							21/21	11/27
	4 4 1							
		EST CRIT			• • • • • • • •	• • • • • •	808	
	NORTH-S	SOUTH CR	ITICAL	VOLUMES			1142	
	THE SU	M OF CRI	TICAL V	OLUMES .	• • • • • • • • •		1950	
	NUMBER	אר כפדיי	TCAT. CT	ድክውአክራም	INTERVAL	~	~ '	
		or ower	TOPM OF	ITTENTATION CEI	TM T DK VAL	> • • •	3*	
	CMA VAI	UE			• • • • • • • •	1	.368	
							÷.	
	LEVEL C	F SERVI	CE		• • • • • • •		Ė.	
	•							

Northbound and Southbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 116 10/30/2002 9:10:52 AM

INTERSECTION: 15, SANTA MONICA BOULEVARD (S) & WILSHIRE BOULEVARD

DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT PLUS MITIGATION

** INPUT VOLUMES **

APPROACH					**		IGHT TURN	c **
		LEFT		THROUGH		N ON GRI	-,	-
WESTBOUND		50		1131	1911		iin M	AX ON RED
EASTBOUND						302		0
		92		674		13		246
NORTHBOUND		336		1425		48		0
SOUTHBOUND)	216		1602		134		0
			**	NUMBER	OF LANES	**		
APPROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
		ONLY	SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND		1	0	1	1	0		
EASTBOUND		1,	ŏ	2	. 0	-	0	3
NORTHBOUND	100	1	0.		-	1	0	4
		U T	-	2	1	0	0	4
SOUTHBOUND	l	. 0	1	1	1	, O .	0	3
*								
			** ASSI	GNED LAN	E VOLUME	S **		
						•		
APPROACH	2.5	LEFT	LEF7	THRO	UGH	RIGHT	RIGHT	L/T/R
		ONLY	SHARE	ED ON	LY S	HARED	ONLY	SHARED
WESTBOUND		50	N/F	7	16	716	N/A	N/A
EASTBOUND		92	N/A	-		N/A	13	N/A
NORTHBOUND		336	N/A	_	91	491	N/A	
SOUTHBOUND		N/A	651		51			N/A
DOCTIDOOND		111/22	651	. 6.	21	651	N/A	N/A
				LUMES			8.08	
	NORTH-	SOUTH C	RITICAL	VOLUMES			1142	
						<u> </u>		
	THE SU	M OF CR	ITICAL V	OLUMES .			1950	
	NUMBER	OF CRI	rical ci	EARANCE :	INTERVAL:	s	3*	
							~	
	CMA VA	LUE .				4	368	
•						· · · · · · L	. 308	
	T.EVET	OF SEDIT	ree.					
	المالية ٧ تندن	Or DEELA.		* * * * * * * * * * * * * * * * * * * *	• • • • • • •	• • • • •	F	

Northbound and Southbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 117
10/30/2002 9:10:52 AM

INTERSECTION:15, SANTA MONICA BOULEVARD (S) & WILSHIRE BOULEVARD

INITIALS: CT PERIOD: PM PEAK HOUR DATE: 10/30/2002

CASE: EXISTING (2001)

** INPUT VOLUMES **

APPROACH	**	RIGHT	TURNS **
	LEFT THROUGH MIN	ON GREEN	MAX ON RED
WESTBOUND	35 572	284	0
EASTBOUND	94 950	91	222
NORTHBOUND		68	. 0
SOUTHBOUND	161 1214	45	0
			-
	** NUMBER OF LANES	**	
APPROACH			/T/R TOTAL
	· · · · · · · · · · · · · · · · · · ·		ARED LANES
WESTBOUND	1 0 1 1		O 3
EASTBOUND	1 0 2 0		0 4
NORTHBOUND	1 0 2 1	0	0 4
SOUTHBOUND	0 1 1 1	0	0 3
	** ASSIGNED LANE VOLUMES	**	
APPROACH	LEFT LEFT THROUGH RT		
APPROACH			GHT L/T/R
WECHDOUND			NLY SHARED
WESTBOUND			N/A N/A
EASTBOUND	1,00	/A	91 N/A
NORTHBOUND			N/A N/A
SOUTHBOUND	N/A 473 473 4	.73	N/A N/A
	EAST-WEST CRITICAL VOLUMES	522	•
	NORTH-SOUTH CRITICAL VOLUMES	91	
% 	TOTAL DOCAL CHARACTER VOLUME 411, 111, 111, 111, 111, 111, 111, 111		-
	THE SUM OF CRITICAL VOLUMES	144	o ·
			-
	NUMBER OF CRITICAL CLEARANCE INTERVALS		3*
	CMA VALUE	1.01	L
	TEVEL OF GERMAN		· · · · ·
	LEVEL OF SERVICE		₹

Northbound and Southbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 118

INTERSECTION:15, SANTA MONICA BOULEVARD (S) & WILSHIRE BOULEVARD

DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: FUTURE (2005) WITHOUT PROJECT

** INPUT VOLUMES **

. •							
APPROACH				**	R.	IGHT TURNS	3 **
	LEF	T	THROUGH	MI	N ON GRI	een ma	AX ON RED
WESTBOUND	3	8	650		310		0
EASTBOUND	12	9	1095		209		276
NORTHBOUND	34	0	1586		72		0
SOUTHBOUND	17	7	1464		51		0
		**	NUMBER	OF LANES	**		
APPROACH	LEF	T LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
•	ONL	Y SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND	1	0	1	1	0	0	3
EASTBOUND	1	0	2	. 0	1	0	4
NORTHBOUND	1	0	2	1	0	0	4
SOUTHBOUND	0	1	1	1	0	0	3
		** ASS	IGNED LAN	E VOLUME	s **		
APPROACH	LEF	T LEF	T THRO	UGH	RIGHT	RIGHT	L/T/R
	ONL	y shar	ED ON	LY S	HARED	ONLY	SHARED
WESTBOUND	3	8 N/.	A 4	80	480	N/A	N/A
EASTBOUND	12	9 N/	A. 5	48	N/A	209	N/A
NORTHBOUND	34	0 N/.	A 5	53	553	N/A	N/A
SOUTHBOUND	N/.	A 56	4 5	64	564	N/A	N/A
				•			
	EAST-WEST	COTOTCAT. M	OT TIMES			608	
	NORTH-SOUT			* * * * * * * * *		1117	
	NORTH-3001.	II CKITICAL	VOLUMES	• • • • • • •	• • • • • •	, A. A. A.	
	THE SUM OF	CRITICAL	volumes .	******		1725	
	NUMBER OF	CRITICAL C	LEARANCE	INTERVAL	s	3*	
	CMA VALUE	*****				1.211	
	LEVEL OF S	ERVICE				F	

Northbound and Southbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev.

IS, Row: 119

INTERSECTION: 15, SANTA MONICA BOULEVARD (S) & WILSHIRE BOULEVARD

DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT

** INPUT VOLUMES **

								**
APPROACH					**	R	IGHT TURNS	3 **
		LEFT		THROUGH	MI	N ON GR	EEN M	AX ON RED
WESTBOUN	D	38		643		310		0
EASTBOUN	D	129		1093		200		276
NORTHBOU	ND	313		1586		72		0
SOUTHBOU	ND	177		1464		51		0
		=	**	NUMBER	OF LANES	**		
APPROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
		ONLY	SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUN	D	1	0	1	1	0	0	3
EASTBOUN	D	1	0	2	0	1	0	4
NORTHBOU	ND	1	0	2	1	0	0	4
SOUTHBOU	ND	0	1	1	1	0	0	3
			** ASS	IGNED LAN	E VOLUME	S **		
APPROACH		LEFT	LEFT	THRO	UGH	RIGHT	RIGHT	L/T/R
		ONLY	SHARI	,		HARED	ONLY	SHARED
WESTBOUN:	D	38	N/A	4 . 4	76	476	N/A	N/A
EASTBOUN	D	129	N/A	A 5	46	N/A	200	N/A
NORTHBOU	ND	313	N/A	4 5	53	553	N/A	N/A
SOUTHBOU	ND	N/A	564	1 5	64	564	N/A	N/A
	: .							
	-							
				DLUMES			604	
	NORTH-	SOUTH C	RITICAL	VOLUMES		• • • • •	1117	
	THE SU	M OF CR	TICAL V	OLUMES .		• • • • • •	1721	
	NUMBER	OF CRIT	PICAL CI	EARANCE	INTERVAL	s	3*	
	CMA VA	LUE	• • • • • •	• • • • • • • • •	• • • • • • •	••,••••	1.208	
	LEVEL	OF SERV	CE				F	

Northbound and Southbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev.

IS, Row: 120

INTERSECTION: 15, SANTA MONICA BOULEVARD (S) & WILSHIRE BOULEVARD

DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT PLUS MITIGATION

** INPUT VOLUMES **

APPROACH WESTBOUND EASTBOUND NORTHBOUND	1: 3:	38 29 12	THROUGH 643 1092 1586	** MI	N ON GRI 310 199 72	IGHT TURNS EEN Mª	** X ON RED 0 276 0
SOUTHBOUND	1	77	1464		51		, 0
		**	NUMBER	OF LANES	**		
APPROACH	LE:	FT LEFT LY SHARED	THROUGH ONLY	RIGHT SHARED	RIGHT ONLY	L/T/R SHARED	TOTAL LANES
WESTBOUND	1	0	1	1	0	0	3
EASTBOUND	1	0	2	0	1	0	4
NORTHBOUND	. 1	0	2.,	1	0	0	4
SOUTHBOUND	0	1.	1	1	0	0	3
		** Ass:	IGNED LAN	E VOLUME	s **		
APPROACH	LE)	et left	r Thro	TTCT	RIGHT	RIGHT	T /M /D
METROACH	OM				HARED	ONLY	L/T/R SHARED
WESTBOUND	ON:			76 . S.	476	N/A	SHARED N/A
EASTBOUND	The second secon	29 N/A		46	N/A	199	N/A N/A
NORTHBOUND		12 N/2	- · · · · · · · · · · · · · · · · · · ·	= -	553	N/A	N/A
SOUTHBOUND		/A 564		64	564	N/A	N/A N/A
200111200112	217			04	3 04	M/M	N/A
	EAST-WEST	CRITICAL VO	SAMILTO			604	
	and the second s	TH CRITICAL			• • • • • •	1117	
	THE SUM O	F CRITICAL V	OLUMES .	• • • • • • • • • • • • • • • • • • •		1721	
	NUMBER OF	CRITICAL CI	LEARANCE	INTERVAL	s	3*	
	CMA VALUE	• • • • • • • • • • • • • • • • • • • •		• • • • • • •	1	1.208	
	LEVEL OF	SERVICE			• • • • •	F	

Northbound and Southbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 121 10/30/2002 9:10:52 AM

INTERSECTION: 18, CONSTELLATION BOULEVARD & CENTURY PARK EAST

DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: EXISTING (2001)

** INPUT VOLUMES **

LEFT	APPROACH					**	R.	GHT TURN	s **
EASTBOUND 223 0 36 84 NORTHBOUND 168 1029 0 0 SOUTHBOUND 2 590 160 62 *** NUMBER OF LANES ** APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R TOTAL WESTBOUND 0 0 0 0 1 1 NORTHBOUND 1 0 0 0 0 0 1 EASTBOUND 2 0 0 0 0 1 NORTHBOUND 1 0 3 0 0 0 4 SOUTHBOUND 1 0 0 2 0 1 SOUTHBOUND 1 0 0 2 0 1 *** ASSIGNED LANE VOLUMES ** APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R ONLY SHARED ONLY SHARED ONLY SHARED ONLY SHARED ONLY SHARED ONLY SHARED WESTBOUND N/A N/A N/A N/A N/A N/A 52 EASTBOUND N/A N/A N/A N/A N/A N/A 52 EASTBOUND 123 N/A N/A N/A N/A N/A N/A 52 EASTBOUND 123 N/A N/A N/A N/A N/A N/A N/A NORTHBOUND 168 N/A 343 N/A N/A N/A NORTHBOUND 169 N/A 295 N/A 160 N/A EAST-WEST CRITICAL VOLUMES . 638 NUMBER OF CRITICAL VOLUMES . 638 NUMBER OF CRITICAL CLEARANCE INTERVALS . 3* CMA VALUE . 0.381			LEFT		THROUGH	MI		EEN M	AX ON RED
NORTHBOUND 168 1029 0 0 0 SOUTHBOUND 2 590 160 62 ** NUMBER OF LANES ** APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R TOTAL ONLY SHARED ONLY SHARED ONLY SHARED LANES WESTBOUND 0 0 0 0 1 1 EASTBOUND 2 0 0 0 0 0 1 1 EASTBOUND 1 0 3 0 0 0 4 NORTHBOUND 1 0 2 0 1 0 4 ** ASSIGNED LANE VOLUMES ** APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R ONLY SHARED ONL									0
SOUTHBOUND 2 590 160 62					. 0		36		84
## NUMBER OF LANES ## APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R TOTAL ONLY SHARED ONLY SHARED ONLY SHARED LANES WESTBOUND 0 0 0 0 0 1 1 EASTBOUND 2 0 0 0 0 2 0 4 NORTHBOUND 1 0 3 0 0 0 0 4 SOUTHBOUND 1 0 2 0 1 0 4 ** ASSIGNED LANE VOLUMES ** APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R ONLY SHARED ONLY SHARED ONLY SHARED WESTBOUND N/A N/A N/A N/A N/A N/A 52 EASTBOUND 123 N/A N/A N/A N/A N/A 18 N/A NORTHBOUND 168 N/A 343 N/A N/A N/A N/A NORTHBOUND 168 N/A 343 N/A N/A N/A SOUTHBOUND 2 N/A 295 N/A 160 N/A EAST-WEST CRITICAL VOLUMES 175 NORTH-SOUTH CRITICAL VOLUMES 3* CMA VALUE 0.381				*			0		0
APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R TOTAL ONLY SHARED ONLY SHARED ONLY SHARED LANES WESTBOUND 0 0 0 0 0 1 1 1 EASTBOUND 2 0 0 0 0 2 0 4 NORTHBOUND 1 0 3 0 0 0 4 SOUTHBOUND 1 0 2 0 1 0 4 ** ASSIGNED LANE VOLUMES ** APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R ONLY SHARED	SOUTHBOUND)	2		590		160		62
APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R TOTAL ONLY SHARED ONLY SHARED ONLY SHARED LANES WESTBOUND 0 0 0 0 0 1 1 1 EASTBOUND 2 0 0 0 0 2 0 4 NORTHBOUND 1 0 3 0 0 0 4 SOUTHBOUND 1 0 2 0 1 0 4 *** ASSIGNED LANE VOLUMES *** APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R ONLY SHARED ONLY SHARE				**	NIMBER	OF LANES	**	* 4	
ONLY SHARED ONLY SHARED LANES					2,011021				
ONLY SHARED ONLY SHARED CANES	APPROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	1./ሞ/R	TOTAL
WESTBOUND 0 0 0 0 0 1 1 1 EASTBOUND 2 0 0 0 2 0 4 NORTHBOUND 1 0 3 0 0 0 4 SOUTHBOUND 1 0 2 0 1 0 4 *** ASSIGNED LANE VOLUMES *** APPROACH LEFT LEFT THROUGH RIGHT RIGHT ONLY SHARED ONL			ONLY						
EASTBOUND 2 0 0 0 2 0 4 NORTHBOUND 1 0 3 0 0 0 4 SOUTHBOUND 1 0 2 0 1 0 4 *** ASSIGNED LANE VOLUMES *** APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R ONLY SHARED ONLY SHARED ONLY SHARED WESTBOUND N/A N/A N/A N/A N/A N/A N/A 52 EASTBOUND 123 N/A N/A N/A N/A 18 N/A NORTHBOUND 168 N/A 343 N/A N/A N/A N/A SOUTHBOUND 2 N/A 295 N/A 160 N/A EAST-WEST CRITICAL VOLUMES 175 NORTH-SOUTH CRITICAL VOLUMES 463 THE SUM OF CRITICAL VOLUMES 3* CMA VALUE 0.381	WESTBOUND		0	0	. 0				
NORTHBOUND	EASTBOUND		2	0	0	Ō		_	
X* ASSIGNED LANE VOLUMES ** APPROACH LEFT	NORTHBOUND) (1	0	3	0		. · ·	- ,
** ASSIGNED LANE VOLUMES ** APPROACH LEFT LEFT THROUGH RIGHT RIGHT ONLY SHARED ONLY SHARE	SOUTHBOUND			. 0		_	-	•	
APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R ONLY SHARED ONLY SHARED ONLY SHARED WESTBOUND N/A N/A N/A N/A N/A N/A 52 EASTBOUND 123 N/A N/A N/A 18 N/A NORTHBOUND 168 N/A 343 N/A N/A N/A N/A SOUTHBOUND 2 N/A 295 N/A 160 N/A EAST-WEST CRITICAL VOLUMES 175 NORTH-SOUTH CRITICAL VOLUMES 463 THE SUM OF CRITICAL VOLUMES 638 NUMBER OF CRITICAL CLEARANCE INTERVALS 3* CMA VALUE 0.381							· . -	Ū	•
ONLY SHARED ONLY SHARED ONLY SHARED WESTBOUND N/A N/A N/A N/A N/A N/A 52 EASTBOUND 123 N/A N/A N/A 18 N/A NORTHBOUND 168 N/A 343 N/A N/A N/A N/A SOUTHBOUND 2 N/A 295 N/A 160 N/A EAST-WEST CRITICAL VOLUMES 175 NORTH-SOUTH CRITICAL VOLUMES 463 THE SUM OF CRITICAL VOLUMES 638 NUMBER OF CRITICAL CLEARANCE INTERVALS 3* CMA VALUE 0.381				** ASS	IGNED LAN	E VOLUME	s **		
ONLY SHARED ONLY SHARED ONLY SHARED WESTBOUND N/A N/A N/A N/A N/A N/A 52 EASTBOUND 123 N/A N/A N/A 18 N/A NORTHBOUND 168 N/A 343 N/A N/A N/A N/A SOUTHBOUND 2 N/A 295 N/A 160 N/A EAST-WEST CRITICAL VOLUMES 175 NORTH-SOUTH CRITICAL VOLUMES 463 THE SUM OF CRITICAL VOLUMES 638 NUMBER OF CRITICAL CLEARANCE INTERVALS 3* CMA VALUE 0.381	APPROACH		LEFT	LEF	י ר ייודאכ	UCH	RIGHT	RT CHT	T./TP/10
WESTBOUND N/A N/A N/A N/A N/A 52 EASTBOUND 123 N/A N/A N/A 18 N/A NORTHBOUND 168 N/A 343 N/A N/A N/A SOUTHBOUND 2 N/A 295 N/A 160 N/A EAST-WEST CRITICAL VOLUMES 175 NORTH-SOUTH CRITICAL VOLUMES 463 THE SUM OF CRITICAL VOLUMES 638 NUMBER OF CRITICAL CLEARANCE INTERVALS 3* CMA VALUE 0.381			ONLY						· - ·
EASTBOUND 123 N/A N/A N/A 18 N/A NORTHBOUND 168 N/A 343 N/A N/A N/A N/A SOUTHBOUND 2 N/A 295 N/A 160 N/A EAST-WEST CRITICAL VOLUMES . 175 NORTH-SOUTH CRITICAL VOLUMES . 463 THE SUM OF CRITICAL VOLUMES . 638 NUMBER OF CRITICAL CLEARANCE INTERVALS . 3* CMA VALUE . 0.381	WESTBOUND		N/A	N/J					
NORTHBOUND 168 N/A 343 N/A N/A N/A SOUTHBOUND 2 N/A 295 N/A 160 N/A EAST-WEST CRITICAL VOLUMES	EASTBOUND		-		and the second second				
EAST-WEST CRITICAL VOLUMES						•			•
EAST-WEST CRITICAL VOLUMES			2		-				•
NORTH-SOUTH CRITICAL VOLUMES			· · -	, -	-			100	N/A
NORTH-SOUTH CRITICAL VOLUMES									and the second
NORTH-SOUTH CRITICAL VOLUMES		FAST-W	ייי רפדי	דרבד. זמ	TIMES			17E	
THE SUM OF CRITICAL VOLUMES									
NUMBER OF CRITICAL CLEARANCE INTERVALS 3* CMA VALUE		NORTH	DOUTH C	IVT T T CIVIL	CHMOHO	• • • • • • • •		403	
CMA VALUE 0.381		THE SU	M OF CR	ITICAL V	OLUMES .		•••••	638	
		NUMBER	OF CRI	FICAL CI	LEARANCE	INTERVAL	s	3*	
LEVEL OF SERVICE A		CMA VA	LUE	···		· · · · · · · · ·	6	.381	
		LEVEL	OF SERV	ICE			• • • • •	A	

^{*} Includes CMA value decreased due to ATSAC Implementation.

Eastbound and Westbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 138 10/30/2002 9:10:52 AM

INTERSECTION: 18, CONSTELLATION BOULEVARD & CENTURY PARK EAST

DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITHOUT PROJECT

** INPUT VOLUMES **

APPROACH					*	* R	IGHT TURN	s **
Section 1997		LEFT		THROUGH	M	IN ON GR		AX ON RED
WESTBOUND		8		19		28		0
EASTBOUND		248		0		0		156
NORTHBOUND)	344		1137		0		. 0
SOUTHBOUND		2		678		340		68
				,				
			**	NUMBER	OF LANE	S **		
APPROACH		THE	TOTAL	mirro orrare	5 T 222			
AFFROACH		LEFT	LEFT SHARED	THROUGH	RIGHT		L/T/R	TOTAL
WESTBOUND		0.77.1	onared 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	SHARED		SHARED	LANES
EASTBOUND		2	0	0.	0	0	1	1
NORTHBOUND		1	0	3	0	2	0	4
SOUTHBOUND		<u></u>	0	3 2	· -	0	0	4
SOUTHBOOMD		. 	U	4	0	1	0	4
			** 7007	GNED LAN	TO STATIST	RC **		
		$\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}}}}$	Masi	LGNED LAN	E ACTOM	ES A		
APPROACH		LEFT	LEFT	r THRO	TICE	RIGHT	T) T CITIT	T /m /m
THE ETHORICH		ONLY	SHARE			SHARED	RIGHT	L/T/R
WESTBOUND		N/A	N/A		/A	N/A	N/A	SHARED
EASTBOUND		136	N/A	· · · · · · · · · ·	/A	N/A N/A	N/A.	55
NORTHBOUND	· }	344	N/A		79	N/A	n/a	N/A N/A
SOUTHBOUND		2	N/A		39	N/A	340	N/A N/A
	·	-	21/2	•	39	14/24	340	N/A
			•					
	EAST-W	EST CRI	TICAL VO	LUMES			191	
			CRITICAL				684	
				,011011110		• • • • • • •		
	THE SU	M OF C	RITICAL V	OLUMES .		• • • • • •	875	
								1
	NUMBER	OF CRI	TICAL CI	EARANCE	INTERVA	LS	3*	
	CMA VA	LUE					0.514	
						·		
	LEVEL (OF SERV	/ICE			• • • • • • •	A	

^{*} Includes CMA value decreased due to ATCS Implementation.

Eastbound and Westbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 139 10/30/2002 9:10:52 AM

INTERSECTION: 18, CONSTELLATION BOULEVARD & CENTURY PARK EAST

DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT

** INPUT VOLUMES **

						and the second s	
APPROACH				*	*	RIGHT TURN	s **
	LEF	T	THROUGH	М	IN ON G		AX ON RED
WESTBOUND	1	0	19		28		0
EASTBOUND	21	2	0		0		142
NORTHBOUNI		4	1137		0		0
SOUTHBOUNI) 1	0 .	686		355		58
		**	NUMBER	OF LANE	S **		
A DDDON CIT		T T T T T T T T T T T T T T T T T T T		2.054			
APPROACH	LEF		THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
WESTBOUND	ONL.			SHARED	ONLY		LANES
EASTBOUND	2	0 0	0	0	0	1	1
NORTHBOUND		0	0 3	0	2	0	4
SOUTHBOUND		0	3 2	0	0 1	0	4
500111500112	, 4			U	T	0	4
		** ASS	IGNED LAN	TE VALITM	rc **		
			CIVED III II	, nonon		the second	
APPROACH	LEF'	r LEF	T THRO	UGH	RIGHT	RIGHT	L/T/R
	ONT.	Y SHAR			SHARED	ONLY	SHARED
WESTBOUND	N/2	N/		I/A	N/A	N/A	57
EASTBOUND	11'	7 N/	A N	I/A	N/A	0	N/A
NORTHBOUND	34	4 N/	A 3	79	N/A	N/A	N/A
SOUTHBOUND) 1) М/	А 3	43	N/A	355	N/A
	1						
	TIN OFF FORMAN #						
EAST-WEST CRITICAL VOLUMES						174	
	NORTH-SOUTI	1 CRITICAL	VOLUMES	• • • • • • • •		699	
	THE SUM OF	CDTTTCXT '	VOT IMPE				
	THE SOFT OF	CHITICHL	VOLUMES .	• • • • • • •		873	
NUMBER OF CRITICAL CLEARANCE INTERVALS						3*	
			3 ^				
	CMA VALUE .					0.513	J*
			, 			0.010	
	LEVEL OF SE	ERVICE				A	
					-		

^{*} Includes CMA value decreased due to ATCS Implementation.

Eastbound and Westbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 140 10/30/2002 9:10:52 AM

INTERSECTION: 18, CONSTELLATION BOULEVARD & CENTURY PARK EAST

DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT PLUS MITIGATION

** INPUT VOLUMES **

APPROACH				**	R	IGHT TURN	\$ **				
	LEI		THROUGH	MI	N ON GR	een M	AX ON RED				
WESTBOUND		.0	19		28		0				
EASTBOUND	21		0		0		139				
NORTHBOUNI			1137		0		0				
SOUTHBOUND)	.:O	683		353		58				
** NUMBER OF LANES **											
APPROACH	LEF	T LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL				
	ONI			SHARED	ONLY	SHARED	LANES				
WESTBOUND	0	0	0	0	0	1	1				
EASTBOUND	2	ō	Ô	Ö	2	0	4				
NORTHBOUND		0.0	3	Õ	0	0	4				
SOUTHBOUND		Ō	2	Õ	1	0	4				
	•			· .	-	U	**				
** ASSIGNED LANE VOLUMES **											
APPROACH	LEE	T LEF	T THRO	IICH	RIGHT	RIGHT	L/T/R				
	ONI				HARED	ONLY	SHARED				
WESTBOUND	N/			/A	N/A	N/A	รถARED 57				
EASTBOUND	11			/A	N/A	87A	N/A				
NORTHBOUND				79	N/A	N/A					
SOUTHBOUND	7 -	0 N/	. –	42	N/A	353	N/A				
		11/2	- J	72	N/M	333	N/A				
							•				
	EAST-WEST	CRITICAL V	TIMES			173					
		H CRITICAL		• • • • • • • •	* * • • • •	697					
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	11 0101110111	VOHORED			097					
	THE SUM OF	CRITICAL V	VOLUMES .	• • • • • • • • •	· · · · · · ·	870	·				
	NUMBER OF	CRITICAL C	LEARANCE	INTERVAL	s	3*					
	CMA VALUE 0.511										
	LEVEL OF S	ERVICE	• • • • • • •	• • • • • • •		A					
		•									

^{*} Includes CMA value decreased due to ATCS Implementation.

Eastbound and Westbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 141 10/30/2002 9:10:53 AM

INTERSECTION: 18, CONSTELLATION BOULEVARD & CENTURY PARK EAST

DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: EXISTING (2001)

** INPUT VOLUMES **

APPROACH	W 450 ATTION			**		GHT TURN	_
	LEFT		THROUGH	MI		SEN M	AX ON RED
WESTBOUND	0		9		28		. 0
EASTBOUND	586		0		463		46
NORTHBOUND	92		502		. 0		0
SOUTHBOUND	45		978		55		161
		**	NUMBER	OF LANES	** ,		
APPROACH	LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
	ONLY	SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND	0	0	0	0	0	1	1
EASTBOUND	2	0	Ō	ō	2	0	4
NORTHBOUND	_ 1	0	3	0	0	Ö	4
SOUTHBOUND	1	Ô	2	o o	1	o ·	4
OCCILIBOOILE	_		-			v	-2
		** Assi	GNED LAN	E VOLUME	S **		
APPROACH	LEFT	LEFT	THRC	IIGH	RIGHT	RIGHT	L/T/R
	ONLY	SHARE			HARED	ONLY	SHARED
WESTBOUND	N/A	N/A		/A	N/A	N/A	37
EASTBOUND	322	N/A		/A	N/A	232	n/A
NORTHBOUND	92	N/A		67	N/A	N/A	N/A
SOUTHBOUND	45	N/A	· -	89	N/A	55	N/A
DOGILL			• •	.05	147 25	55	II/A
				•			
	TROW WEEK OF	TETODI IFO	7.170.671.6			050	
	EAST-WEST CR			• • • • • • •	• • • • • •	359	
	NORTH-SOUTH	CRITICAL	VOLUMES	• • • • • • • •	• • • • • •	581	
e de la companya de	THE SUM OF C	RITICAL V	OLUMES .	•••••	•••••	940	
	NUMBER OF CR	TICAL CL	EARANCE	INTERVAL	s	3*	
	CMA VALUE			• • • • • • •		590	
	LEVEL OF SERV	/ICE	•••••			A	

^{*} Includes CMA value decreased due to ATSAC Implementation.

Eastbound and Westbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 142 10/30/2002 9:10:53 AM

INTERSECTION:18, CONSTELLATION BOULEVARD & CENTURY PARK EAST

DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: FUTURE (2005) WITHOUT PROJECT

** INPUT VOLUMES **

APPROACH				* +	R	GHT TURNS	3 **
	LEFT		THROUGH	M	N ON GRI		XX ON RED
WESTBOUND	0		10	•	30		0
EASTBOUND	695		0		545		74
NORTHBOUND	147	* .	584		0		0
SOUTHBOUND	48		1038		73		191
		**	NUMBER	OF LANES	**		
APPROACH	LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
	ONLY	SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND	0	0	. 0	0	0	1	1
EASTBOUND	2	0	0	0	2	0	4
NORTHBOUND	1	0	3	0	0	0	4
SOUTHBOUND	1	0	2	0	1	0	4
					•		
		** ASSI	GNED LAI	ME NOLUME	:S **		
APPROACH	LEFT	LEFT		OUGH	RIGHT	RIGHT	L/T/R
	ONLY	SHARE			HARED	ONLY	SHARED
WESTBOUND	N/A	N/A		1/A	N/A	N/A	40
EASTBOUND	382	N/A		1/A	N/A	272	N/A
NORTHBOUND	147	N/A		L95	N/A	N/A	N/A
SOUTHBOUND	48	N/A		519	N/A	73	N/A
1	an mada an		T 777 657 G				
	LAST-WEST CRI				*****	422	
IV.	IORTH-SOUTH	RITICAL	VOLUMES			666	
Ϋ́	THE SUM OF C	ጋፒመፕሮጓፒ ፕ	OT TIMES		<u>-</u>	1000	
	.ne som or ci	KILICAL V	OLUMES .			1088	
N	UMBER OF CR	ייידראז כד	TADAMCE.	TATITICALITAT	· ·	3*	
11	CILLINIA OF CLA	LILOPE CL	TATIVALIACE	THITHVANT	M	3°	
^	MA VALUE					1 661	
	rains vesible did a a i		• • • • • • •	*******		. 004	
· · · · · · · · · · · · · · · · · · ·	EVEL OF SERV	/TCE				В	
-	Or DEIM				• • • • • •	D .	

^{*} Includes CMA value decreased due to ATCS Implementation.

Eastbound and Westbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 143 10/30/2002 9:10:53 AM

INTERSECTION: 18, CONSTELLATION BOULEVARD & CENTURY PARK EAST

DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT

** INPUT VOLUMES **

APPROACH				**	R	GHT TURN	S **
	LEFT		THROUGH	MI	N ON GRI	en m	AX ON RED
WESTBOUND	0		10		30		0
EASTBOUND	652		0		480		74
NORTHBOUND	147		584		0		0
SOUTHBOUND	48		983		50		180
		**	NUMBER	OF LANES	**		
APPROACH	LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
	ONLY	SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND	, 0	0	0	0	0	1	1
EASTBOUND	2	0	0	. 0	2	0	4
NORTHBOUND	1	0	3	0	0	0	4
SOUTHBOUND	1	0.	2	0	1	0	4
							*
		** ASS	IGNED LAN	E VOLUME	S **		
APPROACH	LEFT	LEFT	THRO	TICH:	RIGHT	RIGHT	T /171 /170
AL L NOACLI	ONLY	SHARI			HARED	ONLY	L/T/R SHARED
WESTBOUND	N/A	N/A		1/A	naked N/A	N/A	SHARED 40
EASTBOUND	359	N/I		/A /A	N/A	N/A 240	N/A
NORTHBOUND	147	N/A		.95	N/A	240 N/A	
SOUTHBOUND	48	N/I		.92	N/A N/A	N/A 50	N/A
DOOTHDOOMD	40	N/F	1 4	. 34	N/A	50	N/A
EAS	T-WEST CRI	TICAL VO	TUMES			399	
	RTH-SOUTH C					639	
			тодолив	•••••			
THE	SUM OF CR	ITICAL V	OLUMES .			1038	
					• • • • • •		
NUM	BER OF CRI	TICAL CI	EARANCE	INTERVAL	s	3*	
			· · · · · · · · · · · · · · · · · · ·			· .	
CMA	VALUE			******	G	.628	
		•					
LEV	EL OF SERV	TCE	* * * * * * * * *			В	

^{*} Includes CMA value decreased due to ATCS Implementation.

Eastbound and Westbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 144
10/30/2002 9:10:53 AM

INTERSECTION: 18, CONSTELLATION BOULEVARD & CENTURY PARK EAST

DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT PLUS MITIGATION

** INPUT VOLUMES **

APPROACH					* *	17	IGHT TURN:	5 **
		LEFT		THROUGH	M	IN ON GR	EEN M	XX ON RED
WESTBOUND		. 0		10		30		0
EASTBOUND		645		0		476		74
NORTHBOUND		147		584		.0		0
SOUTHBOUND		48		983		51		178
	.*							
			**	NUMBER	OF LANES	\$ * *		
APPROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
		ONLY	SHARED		SHARED	ONLY	SHARED	LANES
WESTBOUND		0	0	- 0	0	0	1	1
EASTBOUND		2	0	0	Õ	2	ō	4
NORTHBOUND		1	0	3	Ô	0	Ď	4
SOUTHBOUND		1	0	2	Ô	1	. 0	4
					-	_	, and the second	•
			** ASS	IGNED LAI	JE VOLUME	ES **		
						 ,		
APPROACH	:	LEFT	LEF"	T THRO	DUGH	RIGHT	RIGHT	L/T/R
		ONLY	SHAR			HARED	ONLY	SHARED
WESTBOUND		N/A	N/2		1/A	N/A	N/A	40
EASTBOUND		355	N/		1/A	N/A	238	n/A
NORTHBOUND		147	N/Z		L95	N/A	N/A	N/A
SOUTHBOUND		48	N/2		192	N/A	51	N/A
				-			. 01	14/21
					Artist 2		•	
	EAST-WI	EST CRIT	CICAL V	OLUMES			395	
				VOLUMES			639	
	THE SUN	OF CR	TICAL Y	VOLUMES .		• • • • •	1034	
	NUMBER	OF CRIT	rical c	LEARANCE	INTERVAL	S	3*	
	CMA VAI	LUE		• • • • • • •			0.626	
	LEVEL (OF SERVI	CE	• • • • • • • •	•••••	• • • • •	В	

^{*} Includes CMA value decreased due to ATCS Implementation.

Eastbound and Westbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 145
10/30/2002 9:10:53 AM

INTERSECTION:24, OLYMPIC BOULEVARD & CENTURY PARK EAST DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR CASE: EXISTING (2001)

** INPUT VOLUMES **

APPROACH				**			
MEFROACE	LEFT		THROUGH			RIGHT TURN	
WESTBOUND	131212.1		2633	141.1	N ON G1 469	Keen M	AX ON RED
EASTBOUND	Ö		1948		51		0
NORTHBOUND	419		847		112		0
SOUTHBOUND	130		147		119		0
							.0
		**	NUMBER 4	OF LANES	**		-
APPROACH	LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
	ONLY	SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND	. 0	0	3	1	0	0	4
EASTBOUND	0	0	2	1	0	0	3
NORTHBOUND	2	0	2	1	0	0	5
SOUTHBOUND	. 2	0	2	0	2	.0	6
	e e e e e e e e e e e e e e e e e e e	** 2001					
		** ASSI	GNED LAN	E VOLUME	S **		
APPROACH	LEFT	LEFT	THRO	ICH	RIGHT	RIGHT	L/T/R
	ONLY	SHARE			HARED	ONLY	SHARED
WESTBOUND	N/A	N/A	7	76	776	N/A	N/A
EASTBOUND	N/A	N/A	6	66	666	N/A	N/A
NORTHBOUND	230	N/A	32	20	320	N/A	N/A
SOUTHBOUND	71	N/A		74	N/A	60	N/A
							1 2
· · · · · · · · · · · · · · · · · · ·	AST-WEST CRI	መቸሮአ፣ ነነሳ	TINATE				
	ORTH-SOUTH C					776	
	OKIH BOOTH C	1(7.1.7.021)	· CEOPICES	• • • • • • •	• • • • • •	391	
T	HE SUM OF CF	RITICAL V	OLUMES .	• • • • • • •	• • • • • •	1167	
N	UMBER OF CRI	TICAL CL	EARANCE :	INTERVAL	s	3	
C	MA VALUE	••••••	• • • • • • • •		• • • • • •	0.749	
L	EVEL OF SERV	ICE	• • • • • • • •		• • • • • •	С	

^{*} Includes CMA value decreased due to ATSAC Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 186
10/30/2002 9:10:53 AM

INTERSECTION:24, OLYMPIC BOULEVARD & CENTURY PARK EAST DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR CASE: FUTURE (2005) WITHOUT PROJECT

** INPUT VOLUMES **

APPROACH WESTBOUND EASTBOUND NORTHBOUND SOUTHBOUND			THROUGH 2981 2119 998 194	** MI	RI N ON GRE 610 61 119 111	ight turns en m	5 ** AX ON RED 0 0 0 0
		**	NUMBER	OF LANES	**		
APPROACH	LEFT ONLY	LEFT SHARED	THROUGH ONLY	RIGHT SHARED	RIGHT ONLY	L/T/R SHARED	TOTAL LANES
WESTBOUND	0	0	3	1	0	0	4
EASTBOUND	0	0	2	1 .	. 0	0	- 3
NORTHBOUND		.0	2	1	0	0	5
SOUTHBOUND	2	. 0	2	0	2	. 0 .	6
APPROACH WESTBOUND EASTBOUND	LEFT ONLY N/A N/A	** ASSI LEFT SHARE N/A N/A	D ON	UGH LY SI 98	S ** RIGHT HARED 898 727	RIGHT ONLY N/A N/A	L/T/R SHARED N/A N/A
NORTHBOUND	262	N/A	3	72	372	N/A	N/A
SOUTHBOUND	108	N/A		97	N/A	56	N/A
	EAST-WEST CR					898 480	
	THE SUM OF C	RITICAL V	OLUMES .	• • • • • • • • • • • • • • • • • • •	• • • • •	1378	
	NUMBER OF CR	ITICAL CL	EARANCE	INTERVAL:	s	3	
	CMA VALUE				c	.867	
	LEVEL OF SER	VICE	• • • • • • • •		• • • • •	D	

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 187
10/30/2002 9:10:53 AM

INTERSECTION:24, OLYMPIC BOULEVARD & CENTURY PARK EAST DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT

** INPUT VOLUMES **

APPROACH WESTBOUND EASTBOUND NORTHBOUND SOUTHBOUND	LEFT 0 0 481 178	29 21	DUGH 995 119 998 192	** RI MIN ON GRE 610 61 119 82	GHT TURNS EN MA	** X ON RED 0 0 0 0 0
		** NUI	MBER OF LAN	ES **		
APPROACH	LEFT ONLY		OUGH RIGH NLY SHARE		L/T/R SHARED	TOTAL LANES
WESTBOUND	. • • • • • • • • • • • • • • • • • • •	0 : 3	3 1	0	0	4
EASTBOUND	0	0 2	2 1	0	0	3
NORTHBOUND	2	0 2	2 1	0	0	5
SOUTHBOUND	2	0 2	2 0	2	0	6
APPROACH WESTBOUND EASTBOUND NORTHBOUND SOUTHBOUND	LEFT ONLY N/A N/A 265 98	** ASSIGNED LEFT SHARED N/A N/A N/A N/A	THROUGH ONLY 901 727 372 96	RIGHT SHARED 901 727 372 N/A	RIGHT ONLY N/A N/A N/A 41	L/T/R SHARED N/A N/A N/A
	EAST-WEST CRI			• • • • • • •	901 470	
	THE SUM OF CF	RITICAL VOLUM	ŒS		1371	
	NUMBER OF CRI	TICAL CLEAR	NCE INTERV	ALS	3	
	CMA VALUE	******		0	.862	
	LEVEL OF SERV	ICE		*******	D	

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 188 10/30/2002 9:10:53 AM

INTERSECTION:24, OLYMPIC BOULEVARD & CENTURY PARK EAST DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR CASE: FUTURE (2005) WITH PROJECT PLUS MITIGATION

** INPUT VOLUMES **

APPROACH				** B	IGHT TURNS	3 **
	LEFT	THR	OUGH	MIN ON GR		AX ON RED
WESTBOUND	0	2	989	610		-0
EASTBOUND	0.	2	119	61		0
NORTHBOUND	479		998	119		Ō
SOUTHBOUND	177		192	81		0
		** NU	mber of la	NES **		
APPROACH	LEFT		OUGH RIG		L/T/R	TOTAL
	ONLY		NLY SHAR		SHARED	LANES
WESTBOUND	0		3 1	0	0	4
EASTBOUND	0		2 1	0	0	3
NORTHBOUND	2		2 1	0	0	5
SOUTHBOUND	2	0	2 0	2	. 0	6
			•			
	* *	* ASSIGNE	D LANE VOL	UMES **		
APPROACH	LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R
ALLIOACII	ONLY	SHARED	ONLY	SHARED	ONLY	SHARED
WESTBOUND	N/A	N/A	900	900	N/A	N/A
EASTBOUND	N/A	N/A	727	727	N/A	N/A
NORTHBOUND	264	N/A	372	372	N/A	N/A
SOUTHBOUND	97	N/A	96	N/A	1N/A.	N/A
DOCTHDOOND	91	11/11	90	N/A	40	N/A
				•		¥.
E	AST-WEST CRIT	ICAL VOLUM	ES		900	
	ORTH-SOUTH CF				469	
· · · · · · · · · · · · · · · · · · ·						
T	HE SUM OF CRI	TICAL VOLU	MES	*****	1369	
N	UMBER OF CRIT	ICAL CLEAR	ANCE INTER	VALS	3	
CI	MA VALUE				0.861	
•	miner on one	ar.			_	
لط ا	EVEL OF SERVI	CE	• • • • • • • • • •	• • • • • • • • •	.D	

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 189 10/30/2002 9:10:53 AM

INTERSECTION:24, OLYMPIC BOULEVARD & CENTURY PARK EAST DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: EXISTING (2001)

** INPUT VOLUMES **

APPROACH LEFT THROUGH MIN ON GREEN MAX ON RED
WESTBOUND 0 2531 249 0 EASTBOUND 0 2218 95 0 NORTHBOUND 88 234 127 0 SOUTHBOUND 600 571 585 38 ** NUMBER OF LANES *** NUMBER OF LANES ** APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R TOTAL ONLY SHARED ONLY SHARED LANES WESTBOUND 0 0 3 1 0 0 4 EASTBOUND 0 0 2 1 0 0 3 NORTHBOUND 2 0 2 1 0 0 5 SOUTHBOUND 2 0 2 0 2 0 6 ** ASSIGNED LANE VOLUMES **
EASTBOUND
NORTHBOUND 88 234 127 0
SOUTHBOUND 600 571 585 38
** NUMBER OF LANES ** APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R TOTAL ONLY SHARED ONLY SHARED ONLY SHARED LANES WESTBOUND 0 0 3 1 0 0 4 EASTBOUND 0 0 2 1 0 0 3 NORTHBOUND 2 0 2 1 0 0 5 SOUTHBOUND 2 0 2 0 2 0 6
APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R TOTAL ONLY SHARED ONLY SHARED ONLY SHARED LANES WESTBOUND 0 0 3 1 0 0 4 EASTBOUND 0 0 2 1 0 0 3 NORTHBOUND 2 0 2 1 0 0 5 SOUTHBOUND 2 0 2 0 2 0 6
ONLY SHARED ONLY SHARED LANES WESTBOUND 0 0 3 1 0 0 4 EASTBOUND 0 0 2 1 0 0 3 NORTHBOUND 2 0 2 1 0 0 5 SOUTHBOUND 2 0 2 0 2 0 6 ** ASSIGNED LANE VOLUMES **
ONLY SHARED ONLY SHARED LANES WESTBOUND 0 0 3 1 0 0 4 EASTBOUND 0 0 2 1 0 0 3 NORTHBOUND 2 0 2 1 0 0 5 SOUTHBOUND 2 0 2 0 2 0 6 ** ASSIGNED LANE VOLUMES **
WESTBOUND 0 0 3 1 0 0 4 EASTBOUND 0 0 2 1 0 0 3 NORTHBOUND 2 0 2 1 0 0 5 SOUTHBOUND 2 0 2 0 2 0 6 *** ASSIGNED LANE VOLUMES **
EASTBOUND 0 0 2 1 0 0 3 NORTHBOUND 2 0 2 1 0 0 5 SOUTHBOUND 2 0 2 0 2 0 6 ** ASSIGNED LANE VOLUMES **
NORTHBOUND 2 0 2 1 0 0 5 SOUTHBOUND 2 0 2 0 2 0 6 ** ASSIGNED LANE VOLUMES **
SOUTHBOUND 2 0 2 0 2 0 6 ** ASSIGNED LANE VOLUMES **
** ASSIGNED LANE VOLUMES **
ASSIGNED LANE VOLUMES
ASSIGNED LANE VOLUMES
APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R
APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R
ALLEY
ONLY SHARED ONLY SHARED ONLY SHARED
WESTBOUND N/A N/A 695 695 N/A N/A FASTBOUND N/A N/A 771 771 N/A N/A
20200110
110111111111111111111111111111111111111
SOUTHBOUND 330 N/A 286 N/A 292 N/A
EAST-WEST CRITICAL VOLUMES 771
NORTH-SOUTH CRITICAL VOLUMES 457
10 14 14 14 15 0 0 4 14 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16
THE SUM OF CRITICAL VOLUMES 1228
NUMBER OF CRITICAL CLEARANCE INTERVALS 3
CMA VALUE 0.792
LEVEL OF SERVICE C

^{*} Includes CMA value decreased due to ATSAC Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev.

IS, Row: 190

INTERSECTION:24, OLYMPIC BOULEVARD & CENTURY PARK EAST DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR CASE: FUTURE (2005) WITHOUT PROJECT

** INPUT VOLUMES **

APPROACH				. **	DT	GHT TURNS	**
ALLIOACII	LE	FT	THROUGH	MI			X ON RED
WESTBOUND		0	2804	•	336		0
EASTBOUND		0	2537		127		0
NORTHBOUND	1	00	277		138		0
SOUTHBOUND	7	49	. 668		514		52
		**	NUMBER	OF LANES	**		
APPROACH	LE	FT LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
		LY SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND	0	0	. 3	1	0	0	4
EASTBOUND	0		2	1	0 .,	0	3
NORTHBOUND	2		2	1	0	0	5
SOUTHBOUND	2	0 - :	2	0	2	0	6
		** 700			z **		
		^^ ASS.	IGNED LAN	E AOTOWE:) *.*		
APPROACH	LE	FT LEF	THRO	IIGH I	RIGHT	RIGHT	L/T/R
11111111111		LY SHAR			IARED	ONLY	SHARED
WESTBOUND		/A N/2		85	785	N/A	N/A
EASTBOUND	N	/A N/	A. 8	88	888	N/A	N/A
NORTHBOUND		55 N/	A 1	38	138	N/A	N/A
SOUTHBOUND	4	12 N/2	A. 3.	34	N/A	257	N/A
	E7 CT_67CCT	CRITICAL V	AT TIME C			888	
		TH CRITICAL				550	
	WORTH DOD	TH CKTTTCHE	VOLIGIALIS	• • • • • • • •	· · · · · · · · · · · · · · · · · · ·		
	THE SUM O	F CRITICAL	VOLUMES .	• • • • • • •		1438	•
	MIMPER OF	CRITICAL C	י די או או אורידי	TNIMETNIKA	•	3	
	MOPIDER OF	CRITICAL C.	umarance .	TMIEWATI		3	
	CMA VALUE					.909	
	LEVEL OF	SERVICE		• • • • • • • •		E	

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 191 10/30/2002 9:10:53 AM

INTERSECTION:24, OLYMPIC BOULEVARD & CENTURY PARK EAST DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR CASE: FUTURE (2005) WITH PROJECT

** INPUT VOLUMES **

APPROACH					**	R	IGHT TURN	rg **	
	•	LEFT		THROUGH	MI	N ON GR		AX ON RED	
WESTBOUND		0		2708		336		0	
EASTBOUND		Ó		2537	1	127		0	
NORTHBOUND).	66		277		138		Ô	
SOUTHBOUND)	727		666	•	4.67		64	
			**	NUMBER	OF LANES	**			
APPROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL	
		ONLY	SHARED	ONLY	SHARED	ONLY	SHARED	LANES	
WESTBOUND		0	0	3	1	0	0	4	
EASTBOUND		0	0 .	2	1	0	0	3	
NORTHBOUND		2	0	2	1	0	0	5	
SOUTHBOUND)	2	0	2	0	2	0	6	
			** ASSI	GNED LAN	E VOLUME	S **			
3 DDD 0 5 011									
APPROACH		LEFT	LEFT			RIGHT	RIGHT	L/T/R	
		ONLY	SHARE			HARED	ONLY	SHARED	
WESTBOUND		N/A	N/A		61	761	N/A	N/A	
EASTBOUND		N/A	N/A		88	888	N/A	N/A	
NORTHBOUND		36	N/A		38	138	N/A	N/A	
SOUTHBOUND		400	N/A	. 3	33	N/A	234	N/A	
	. E.a. on 1212	am anti							
			rical vo		• • • • • • • •	• • • • • •	888		
	NORTH-S	OUTH C	RITICAL	VOLUMES	• • • • • • • • •	• • • • •	538		
	DITTE CTTA	OE CD			ů.	•			
* * * * * * * * * * * * * * * * * * * *	THE SUM	OF CR.	LTICAL V	OLUMES .	* * * * * * * * * *	• • • • •	1426		
	MITIMIDE D.	מסיים	ሰፐሮአፐ ሮፕ	מא או איני	INTERVAL	-			
	MOLIDER	OF CRI.	CECAM CE	EARANCE	TNTERVAL	>	3		
	CMA VALU	TE:				,	. 007		
	Sizi VALI	به ه ه سدد		*****		· • • • • • • • •	901		
	LEVEL O	r servi	CE				E ·		
			ه ۱۱۱۵ استرسیت در		* * * * * * * * * * * * * * * * * * * *	• • • • •	E ₄		

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 192 10/30/2002 9:10:53 AM

INTERSECTION: 24, OLYMPIC BOULEVARD & CENTURY PARK EAST DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR CASE: FUTURE (2005) WITH PROJECT PLUS MITIGATION

** INPUT VOLUMES **

APPROACH				**	R	IGHT TURN	S **
	LEFT		THROUGH	MI			AX ON RED
WESTBOUND	0		2707		336		0
EASTBOUND	0		25.37		127		Ö
NORTHBOUND	65		277		138		Ö
SOUTHBOUND	724		665		462		64
		**	NUMBER	OF LANES	**		
APPROACH	LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
	ONLY	SHARED		SHARED	ONLY	SHARED	LANES
WESTBOUND	0	0	3	1	0	0	4
EASTBOUND	0	0	2	1	Ö	o o	3
NORTHBOUND	2	0	2	1	Õ	ŏ	5
SOUTHBOUND	2	0	2	0	2	Ô	6
		** ASS	IGNED LAN	E VOLUME	S **		
APPROACH	LEFT	LEF'	T MUDA	T CTT	D T ATTM	D. T. ATTM	
ALL INOPOLI	ONLY	SHAR		:-	RIGHT HARED	RIGHT	L/T/R
WESTBOUND	N/A	N/X		61	761	ONLY N/A	SHARED
EASTBOUND	N/A	\ N/2		88	888 101	N/A N/A	N/A N/A
NORTHBOUND	36	N/2	=	38	138	N/A N/A	N/A N/A
SOUTHBOUND	398	N/2		32	N/A	231	N/A N/A
			·•	5 2	14 \ 7.7	231	N/A
	EAST-WEST CRI	TICAL V	OLUMES			888	
	NORTH-SOUTH C	RITICAL	VOLUMES			536	
					. · · · · -		
	THE SUM OF CF	CITICAL V	VOLUMES .	• • • • • • • •	• • • • • •	1424	
	NUMBER OF CRI	TICAL C	LEARANCE	INTERVAL	s	3	
	CMA VALUE	• • • • • •		• • • • • • • • •		.899	
	LEVEL OF SERV	ICE	• • • • • • • •	• • • • • • • •		D	

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 193
10/30/2002 9:10:53 AM

INTERSECTION: 29, PICO BOULEVARD & PATRICIA AVENUE

DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: EXISTING (2001)

** INPUT VOLUMES **

APPROACH						**	RIGH	T TURNS	5 **
		LEFT		THROUGH		MIN ON	GREEN		AX ON RED
WESTBOUND		79		1530			42		5
EASTBOUND		43		1727			69		0
NORTHBOUND		28		107		1	.86		0
SOUTHBOUND		10		63			34		0
			**	NUMBER	OF LA	NES **	•		
APPROACH		LEFT	LEFT	THROUGH	RIG	HT RIG	HT	L/T/R	TOTAL
		ONLY	SHARED	ONLY	SHAR	ED ON	ILY S	HARED	LANES
WESTBOUND		1	0	2	- 0	1		0	4
EASTBOUND		1	0 -	2	. 1	C)	0 -	4
NORTHBOUND		0	0	0	0	. 0		1	1
SOUTHBOUND		0	0	0	0	. 0		1	1
		•	** ASS	IGNED LAI	NE VOL	UMES *	*		
APPROACH		LEFT	LEFT	THRO	OUGH	RIGH	IT R	IGHT	L/T/R
	. (ONLY	SHARI	ED OI	NLY	SHARE	D (ONLY	SHARED
WESTBOUND		79	N/A	4.	765	N/A		42	N/A
EASTBOUND		43	N/A		599	599) .	N/A	N/A
NORTHBOUND		N/A	N/A	-	I/A	N/A		N/A	321
SOUTHBOUND		N/A	N/2	A 1	A\N	N/A		N/A	107
				DLUMES				08	
	NORTH-S	OUTH C	RITICAL	VOLUMES			3	31	
	THE SUM	OF CR	ITICAL V	OLUMES .		••,•,•,•••	11:	 39	
	NUMBER (OF CRI	TICAL CI	LEARANCE	INTER	VALS	• •	3	
	CMA VALI	JE		• • • • • • • •			0.7	29	
	LEVEL O	F SERV	ICE				••	C C	en de la companya de

^{*} Includes CMA value decreased due to ATSAC Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 226 10/30/2002 9:10:53 AM

INTERSECTION:29, PICO BOULEVARD & PATRICIA AVENUE

DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITHOUT PROJECT

** INPUT VOLUMES **

APPROACH					**	R	IGHT TURNS	s **
		LEFT		THROUGH	MI			AX ON RED
WESTBOUND		84		1583		44		5
EASTBOUND		45		1959		72		Ō
NORTHBOUND	ı	29		112		204		Ö
SOUTHBOUND	•	10		66		36		o ·
								. •
			**	NUMBER	OF LANES	**		
APPROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
		ONLY	SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND		1	0	2	0	1	0	4
EASTBOUND		1	0	2	ĺ	. 0	ŏ	4
NORTHBOUND		0	0	0	ō	0	1	1
SOUTHBOUND		O	Ö	0	Ö	0	1	1
						,		4.
			** ASS	GNED LAN	E VOLUME	S **		
APPROACH	1.00	LEFT	LEF'	THRO	UGH	RIGHT	RIGHT	L/T/R
		ONLY	SHARI			HARED	ONLY	SHARED
WESTBOUND		84.	N/Z	. 7	92	N/A	44	N/A
EASTBOUND		4.5	N/A	4 6	77	677	N/A	N/A
NORTHBOUND		N/A	N/Z	A N	/A	N/A	N/A	345
SOUTHBOUND		N/A	N/A	A N	/A	N/A	N/A	112
	EAST-W	EST CRI	TICAL VO	LUMES			837	
	NORTH-	SOUTH C	RITICAL	VOLUMES		• • • • • •	355	
	THE SU	M OF CE	RITICAL V	OLUMES .	• • • • • • •	• • • • • •	1192	
	NUMBER	OF CRI	TICAL CI	EARANCE	INTERVAL	s	3	
	CMA VA	LUE		******			0.736	
	LEVEL	OF SERV	TCE	• • • • • • • •	• • • • • • • •	• • • • • •	c ·	

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 227 10/30/2002 9:10:53 AM

INTERSECTION:29, PICO BOULEVARD & PATRICIA AVENUE DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT

** INPUT VOLUMES **

APPROACH				**	·	RIGHT TURN:	3 **
	LEFT		THROUGH	MI	N ON GE	REEN M	AX ON RED
WESTBOUND	82		1559		44		5
EASTBOUND	45		1971		72		0
NORTHBOUND	29		112		205		0
SOUTHBOUND	10		66		36		· o
		**	NUMBER	OF LANES	**		
APPROACH	LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
	ONLY	SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND	1	0	2	0	1	0	4
EASTBOUND	1	0	2	1	0	0	4
NORTHBOUND	-0	0	0	0 .	0	1	1
SOUTHBOUND	0	0	0	0	0	1	1
		** ASS	IGNED LAN	E VOLUME	S **		
APPROACH	LEFT	LEFT	r Thro	IICH	RIGHT	RIGHT	L/T/R
	ONLY	SHARI			HARED	ONLY	SHARED
WESTBOUND	82	N/2		80	N/A	44	N/A
EASTBOUND	45	N/A		81	681	n/A	N/A N/A
NORTHBOUND	N/A	N/A		/A	N/A	N/A	N/A 346
SOUTHBOUND	•	N/2		/A	N/A	N/A	112
					14/21	11/22	112
		٠					
	EAST-WEST CF	RITICAL VO	DLUMES	· · · · · · · ·		825	
	NORTH-SOUTH	CRITICAL	VOLUMES			356	
	THE SUM OF	RITICAL V	OLUMES .	• • • • • • • •	• • • • • •	1181	
	NUMBER OF CF	RITICAL CI	EARANCE :	INTERVAL	s	3	
	CMA VALUE		• • • • • • • •	• • • • • • •	• • • • •	0.729	
	LEVEL OF SEF	VICE		••,•••••	• • • • • •	С	

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 228 10/30/2002 9:10:53 AM

INTERSECTION:29, PICO BOULEVARD & PATRICIA AVENUE

DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT PLUS MITIGATION

** INPUT VOLUMES **

## RIGHT TURNS *** LEFT	
WESTBOUND	
EASTBOUND 45 1966 72 0 NORTHBOUND 29 112 205 0 SOUTHBOUND 10 66 36 0 *** NUMBER OF LANES ** APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R TOTAL ONLY SHARED ONLY SHARED LANES WESTBOUND 1 0 2 0 1 0 4 EASTBOUND 1 0 2 1 0 0 4 NORTHBOUND 0 0 0 0 0 1 1 SOUTHBOUND 0 0 0 0 0 1 1 SOUTHBOUND 0 0 0 0 0 1 1 SOUTHBOUND 0 0 0 0 0 1 1 *** ASSIGNED LANE VOLUMES ** APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R ONLY SHARED ONLY SHARED ONLY SHARED WESTBOUND 82 N/A 780 N/A 44 N/A EASTBOUND 82 N/A 780 N/A 44 N/A EASTBOUND 45 N/A 679 679 N/A N/A NORTHBOUND N/A N/A N/A N/A N/A N/A 346 SOUTHBOUND N/A N/A N/A N/A N/A N/A 112	
NORTHBOUND 29	
The column 10	
## NUMBER OF LANES ** APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R TOTAL ONLY SHARED ONLY SHARED LANES WESTBOUND 1 0 2 0 1 0 4 EASTBOUND 1 0 2 1 0 0 4 NORTHBOUND 0 0 0 0 0 0 1 1 SOUTHBOUND 0 0 0 0 0 0 1 1 ** ASSIGNED LANE VOLUMES ** APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R ONLY SHARED ONLY SHARED ONLY SHARED WESTBOUND 82 N/A 780 N/A 44 N/A EASTBOUND 45 N/A 679 679 N/A N/A NORTHBOUND N/A N/A N/A N/A N/A N/A 346 SOUTHBOUND N/A N/A N/A N/A N/A N/A 112	
APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R TOTAL ONLY SHARED ONLY SHARED ONLY SHARED LANES WESTBOUND 1 0 2 0 1 0 4 EASTBOUND 1 0 2 1 0 0 4 NORTHBOUND 0 0 0 0 0 0 1 1 SOUTHBOUND 0 0 0 0 0 1 1 SOUTHBOUND 0 0 0 0 0 1 1 ** ASSIGNED LANE VOLUMES ** APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R ONLY SHARED ONLY SHARED ONLY SHARED WESTBOUND 82 N/A 780 N/A 44 N/A EASTBOUND 82 N/A 780 N/A 44 N/A EASTBOUND 45 N/A 679 679 N/A N/A NORTHBOUND N/A N/A N/A N/A N/A N/A 346 SOUTHBOUND N/A N/A N/A N/A N/A N/A 112	
ONLY SHARED ONLY SHARED ONLY SHARED LANES	
ONLY SHARED ONLY SHARED LANES WESTBOUND 1 0 2 0 1 0 4 EASTBOUND 1 0 2 1 0 0 4 NORTHBOUND 0 0 0 0 0 0 1 1 SOUTHBOUND 0 0 0 0 0 1 1 SOUTHBOUND 0 0 0 0 0 0 1 1 SOUTHBOUND 0 0 0 0 0 0 1 1 *** ASSIGNED LANE VOLUMES ** APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R ONLY SHARED ONLY SHARED ONLY SHARED WESTBOUND 82 N/A 780 N/A 44 N/A EASTBOUND 45 N/A 679 679 N/A N/A NORTHBOUND N/A N/A N/A N/A N/A N/A 346 SOUTHBOUND N/A N/A N/A N/A N/A N/A 112 EAST-WEST CRITICAL VOLUMES	
WESTBOUND 1 0 2 0 1 0 4 EASTBOUND 1 0 2 1 0 0 4 NORTHBOUND 0 0 0 0 0 1 1 SOUTHBOUND 0 0 0 0 0 1 1 ** ASSIGNED LANE VOLUMES ** ** ASSIGNED LANE VOLUMES *** ** ASSIGNED LANE VOLUMES *** <td c<="" td=""></td>	
EASTBOUND 1 0 2 1 0 0 4 NORTHBOUND 0 0 0 0 0 1 1 SOUTHBOUND 0 0 0 0 0 1 1 ** ASSIGNED LANE VOLUMES ** APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R ONLY SHARED ONLY SHARED ONLY SHARED WESTBOUND 82 N/A 780 N/A 44 N/A EASTBOUND 45 N/A 679 679 N/A N/A NORTHBOUND N/A N/A N/A N/A N/A N/A 346 SOUTHBOUND N/A N/A N/A N/A N/A N/A 112	
NORTHBOUND 0 0 0 0 0 1 1 SOUTHBOUND 0 0 0 0 0 1 1 ** ASSIGNED LANE VOLUMES ** ** ASSIGNED LANE VOLUMES ** APPROACH LEFT LEFT THROUGH RIGHT L/T/R APPROACH B2 N/A 780 N/A 44 N/A WESTBOUND 45 N/A N/A N/A N/A N/A N/A APPROACH 45 N/A N/A N/A N/A N/A APPROACH N/A N/A N/A<	
SOUTHBOUND O O O O O O O O O	
** ASSIGNED LANE VOLUMES ** APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R ONLY SHARED ONLY SHARED ONLY SHARED WESTBOUND 82 N/A 780 N/A 44 N/A EASTBOUND 45 N/A 679 679 N/A N/A NORTHBOUND N/A N/A N/A N/A N/A N/A 346 SOUTHBOUND N/A N/A N/A N/A N/A N/A 112 EAST-WEST CRITICAL VOLUMES	
APPROACH LEFT LEFT THROUGH RIGHT RIGHT L/T/R ONLY SHARED ONLY SHARED ONLY SHARED WESTBOUND 82 N/A 780 N/A 44 N/A EASTBOUND 45 N/A 679 679 N/A N/A NORTHBOUND N/A N/A N/A N/A N/A N/A 346 SOUTHBOUND N/A N/A N/A N/A N/A N/A 112 EAST-WEST CRITICAL VOLUMES	
ONLY SHARED ONLY SHARED ONLY SHARED WESTBOUND 82 N/A 780 N/A 44 N/A EASTBOUND 45 N/A 679 679 N/A N/A NORTHBOUND N/A N/A N/A N/A N/A N/A 346 SOUTHBOUND N/A N/A N/A N/A N/A N/A 112 EAST-WEST CRITICAL VOLUMES	
ONLY SHARED ONLY SHARED ONLY SHARED WESTBOUND 82 N/A 780 N/A 44 N/A EASTBOUND 45 N/A 679 679 N/A N/A NORTHBOUND N/A N/A N/A N/A N/A N/A 346 SOUTHBOUND N/A N/A N/A N/A N/A N/A 112 EAST-WEST CRITICAL VOLUMES	
WESTBOUND 82 N/A 780 N/A 44 N/A EASTBOUND 45 N/A 679 679 N/A N/A NORTHBOUND N/A N/A N/A N/A N/A N/A 346 SOUTHBOUND N/A N/A N/A N/A N/A 112 EAST-WEST CRITICAL VOLUMES	
EAST-WEST CRITICAL VOLUMES	
NORTHBOUND N/A N/A N/A N/A N/A 346 SOUTHBOUND N/A N/A N/A N/A N/A 112 EAST-WEST CRITICAL VOLUMES	
SOUTHBOUND N/A N/A N/A N/A N/A 112 EAST-WEST CRITICAL VOLUMES	
EAST-WEST CRITICAL VOLUMES 825	
NORTH-SOUTH CRITICAL VOLUMES 356	
NORTH-SOUTH CRITICAL VOLUMES 356	
THE SUM OF CRITICAL VOLUMES 1181	
THE SUM OF CRITICAL VOLUMES 1181	
NUMBER OF CRITICAL CLEARANCE INTERVALS 3	
NUMBER OF CRITICAL CLEARANCE INTERVALS 3	
CMA VALUE 0.729	
TIMES OF CHARACTER	
LEVEL OF SERVICE C	

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 229

INTERSECTION: 29, PICO BOULEVARD & PATRICIA AVENUE

DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: EXISTING (2001)

** INPUT VOLUMES **

APPROACH			** F	IGHT TURNS	· **
	LEFT	THROUGH			X ON RED
WESTBOUND	138	1904	28	1.2	0
EASTBOUND	44	1241	39		0
NORTHBOUND	81	56	115		0
SOUTHBOUND		202	43		_
		202	43		0
		** NUMBER	OF LANES **		
3.00003.cit	· · · · · · · · · · · · · · · · · · ·				
APPROACH	LEFT	LEFT THROUGH	RIGHT RIGHT	L/T/R	TOTAL
	ONLY	SHARED ONLY	SHARED ONLY	SHARED	LANES
WESTBOUND	1	0 2	1 0	0	4
EASTBOUND	1	0 1	1 0	0	3
NORTHBOUND	•	0 0	0 0	1	1
SOUTHBOUND	0.	0 0	0 0	1	1
			•		
		** ASSIGNED LAN	NE VOLUMES **		
APPROACH	LEFT	LEFT THRO	OUGH RIGHT	RIGHT	L/T/R
	ONLY		ILY SHARED	ONLY	SHARED
WESTBOUND	138		544 644	N/A	N/A
EASTBOUND	44		540 640	N/A N/A	
NORTHBOUND			I/A N/A		N/A
SOUTHBOUND	-1,		I/A N/A	N/A	252
	M/PL	7/17 1	M/A N/A	N/A	255
	EAST-WEST CRI	TTCAL VOLUMES		778	
		RITICAL VOLUMES	* * * * * * * * * * * * * * * * * * * *		
	MOIGH DOOTH C	MITTONI VOLUMES	* * * * * * * * * * * * * * * * * * * *	336	
	THE SUM OF CR	ITICAL VOLUMES .	**********	1114	
	NUMBER OF CRI	TICAL CLEARANCE	INTERVALS	3	-
	CMA VALUE	• • • • • • • • • • • • • • • • • • • •		0.712	
	LEVEL OF SERV	ICE	•••••	С	

^{*} Includes CMA value decreased due to ATSAC Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 230

INTERSECTION:29, PICO BOULEVARD & PATRICIA AVENUE

DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: FUTURE (2005) WITHOUT PROJECT

** INPUT VOLUMES **

			.*					
APPROACH				**		RIGHT T	URNS	**
•	LEFT	T	HROUGH	MЛ	N ON	REEN	MAY	ON RED
WESTBOUND	157		2012		29		11/1/2	0
EASTBOUND	46		1238		41			
NORTHBOUNI			59		. 123	=		0
SOUTHBOUNI			211					0
DOOTHDOOM	, 10		211		45			. 0
	•	**]	NUMBER C	F LANES	**			
APPROACH	LEFT	LEFT T	HROUGH	RIGHT	RIGHT	L/I	/R T	OTAL
	ONLY	SHARED	ONLY	SHARED	ONLY	' SHAR	ED L	ANES
WESTBOUND	1	0	2	1	0	0		4
EASTBOUND	1	0	1	1	0	Õ		3
NORTHBOUNI	0	0	Ō	0.	o o	. 1		1
SOUTHBOUNI		0	0	0	ñ	. 1		1
					Ŭ			+
		** ASSIGN	NED LANE	VOLUME	s **			
APPROACH	LEFT	LEFT	THROU	GH	RIGHT	RIGH	T	L/T/R
	ONLY	SHARED	ONL	Y S	HARED	ONL	Y	SHARED
WESTBOUND	157	N/A	68	0	680	N/	A	N/A
EASTBOUND	46	N/A	64	0	640	N/	A	N/A
NORTHBOUND		N/A	N/	A	N/A	N/	A	267
SOUTHBOUND	N/A	N/A	N/	A	N/A	N/	A	266
	EAST-WEST CRI	TICAL VOLU	JMES		<i>.</i>	797		
	NORTH-SOUTH C	RITICAL VO	DLUMES .			351		
	THE SUM OF CR	ITICAL VOI	LUMES			1148		
	NUMBER OF CRI	TICAL CLEA	ARANCE I	NTERVAL	s	3		
	CMA VALUE		en e			0.706		
			•••••	• • • • • •		. 700		
	LEVEL OF SERV	ICE				C		
						•		

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 231

INTERSECTION:29, PICO BOULEVARD & PATRICIA AVENUE

DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT

** INPUT VOLUMES **

APPROACH					**	F	RIGHT TURN	s **	
		LEFT		THROUGH	M]	N ON GE	EEN M	AX ON RED	
WESTBOUND		155		1984		29		0	
EASTBOUND	,	46		1156		41		0	
NORTHBOUND)	85		59		116		. 0	
SOUTHBOUND)	10		211		45		0	
* * * * * * * * * * * * * * * * * * *			**	NUMBER	OF LANES	**			
APPROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL	
		ONLY	SHARED	ONLY	SHARED	ONLY	SHARED	LANES	
WESTBOUND		1	0 -	2	1	0	0	4	
EASTBOUND		1	0	1	1	Ó	Ö	3	
NORTHBOUND)	0	0	0	0	0	1	1	
SOUTHBOUND)	0	0	0	0	0	ī	1	
			** ASS	IGNED LAN	E VOLUME	s **			
APPROACH		LEFT	LEFT	THRO	UGH	RIGHT	RIGHT	L/T/R	
		ONLY	SHARI	ED ON	LY S	HARED	ONLY	SHARED	
WESTBOUND		155	N/A	4 6	71	671	N/A	N/A	
EASTBOUND	*	46	N/A	A 5	98	598	N/A	N/A	
NORTHBOUND	•	N/A	N/A	A N	/A	N/A	N/A	260	
SOUTHBOUND	,	N/A	N/A	A N	/A	N/A	N/A	266	
							,		
			TICAL VO				753		
	NORTH-	SOUTH C	RITICAL	VOLUMES			351		
	MILE CIT	M OF CD	TUTCAT	ZOT YD FOLG					
	IND SU	M OF CR	ITICAL V	OLUMES .	• • • • • • • •	• • • • • •	1104		
	NUMBER	OF CRI	TICAL CI	EARANCE	TNTERVAL	5	3		
							-		
	CMA VA	LUE		•••••			0.675		
	LEVEL	OF SERV	ICE	• • • • • • •	• • • • • • •	• • • • •	В		

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 232 10/30/2002 9:10:53 AM

INTERSECTION: 29, PICO BOULEVARD & PATRICIA AVENUE

DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT PLUS MITIGATION

** INPUT VOLUMES **

APPROACH					**	. R	IGHT TURN	< **
÷.		LEFT		THROUGH	MI			AX ON RED
WESTBOUND		154		1979		29		0
EASTBOUND		46		1155		41		0
NORTHBOUND		85		59		116		0
SOUTHBOUND)	10		211		45		n .
								V
			**	NUMBER	OF LANES	**		
APPROACH	•	LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
		ONLY	SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND		1	0	2	1	0	O.	4
EASTBOUND		1	0	ī	1	0	0	3
NORTHBOUND)	Ó	0	ō	0	Ő	1	1 1
SOUTHBOUND)	0	Ō	ő	ő	0	1	1
				•		•		<u>.</u>
			** Assi	GNED LAN	E VOLUME	S **		
APPROACH		LEFT	LEFT	THRO	UGH	RIGHT	RIGHT	L/T/R
		ONLY	SHARE	ED ON	•	HARED	ONLY	SHARED
WESTBOUND		154	N/A	. 6	69	669	N/A	N/A
EASTBOUND		4.6	N/A	. 5	98	598	N/A	N/A
NORTHBOUND		N/A	N/A	N .	/A	N/A	N/A	260
SOUTHBOUND	t	N/A	N/A	, N	/A	N/A	N/A	266
						-		200
	17 CH 17	EGE GD7						
			TICAL VO		• • • • • • • •	• • • • •	752	
	NORTH-	SOUTH C	RITICAL	VOLUMES	• • • • • • • • • • •	• • • • •	351	
	THE SUI	M OF CF	RITICAL V	OLUMES .	• • • • • • • • •		1103	
	NUMBER	OF CRI	TICAL CI	EARANCE	INTERVALS	3	· 3	
	CIR (7) 170							
	CMA VA	b∪ Ľ	• • • • • • •	• • • • • • •	• • • • • • • • •		0.674	
	LEVEL (OF SERV	TCE	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •		В	

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 233

INTERSECTION:30, PICO BOULEVARD & BEVERLY GLEN BOULEVARD DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: EXISTING (2001)

** INPUT VOLUMES **

APPROACH				* *		T 01100 0011031	° **
AFFROACH	LEF	·	THROUGH		n on GF	RIGHT TURN:	,
WESTBOUND		Ď.	1352	PII	.N ON GF	CC-CIA IAT	AX ON RED 0
EASTBOUND	35:	2	1674		204		0
NORTHBOUND			0		0		.0
SOUTHBOUND	25	B	Ö		71		176
		**	NUMBER	OF LANES	**		
APPROACH	LEF.	r left	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
	ONL			SHARED	ONLY	SHARED	LANES
WESTBOUND	0	0	1	1	0	0	2
EASTBOUND	1	0	3	0	Ō	0	4
NORTHBOUND	0.	0	0	0	0	Ö	0
SOUTHBOUND	1	0	0	. 0	1	1	3
		** ASS	IGNED LAN	E VOLUME	S **		
APPROACH	LEF	r LEF	munc	UGH	RIGHT	RIGHT	T /m /m
AL LINOMOII	ONL				HARED	ONLY	L/T/R SHARED
WESTBOUND	N/2			93	793	N/A	N/A
EASTBOUND	352			58	N/A	N/A	N/A
NORTHBOUND	N/2			/A	N/A	N/A	N/A
SOUTHBOUND	129			/A	N/A	71	N/A
	EAST-WEST (1145	
	NORTH-SOUTI	CRITICAL	VOLUMES	•••••	• • • • • •	129	
	THE SUM OF	CRITICAL	VOLUMES .			1274	
				•••••	* * * * * * *	12/1	
1	NUMBER OF	CRITICAL C	LEARANCE	INTERVAL	s	2	
(CMA VALUE .	·	• • • • • • • • • •			0.779	
	LEVEL OF SE	ERVICE				C	

^{*} Includes CMA value decreased due to ATSAC Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 234 10/30/2002 9:10:53 AM

INTERSECTION:30, PICO BOULEVARD & BEVERLY GLEN BOULEVARD DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITHOUT PROJECT

** INPUT VOLUMES **

APPROACH					**		RIGHT T	TIDNIS	**
		LEFT		THROUGH	MT	N ON (ON RED
WESTBOUND		0		1399		228		141 127	0
EASTBOUND		470		1844)		. 0
NORTHBOUND	.	0		0		(=		0
SOUTHBOUND	,	254		0		4	~ .		235
						•	•	2	.55
			**	NUMBER	OF LANES	**			
APPROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	· L/T	/ R ' T'C	TAL
	+	ONLY	SHARED	ONLY	SHARED	ONLY	_, _		MES
WESTBOUND		0	0	1	1	0	0		
EASTBOUND		1	0	3	0	0	Ö	4	
NORTHBOUND		0	0	. 0	0	0	0	Ċ	=
SOUTHBOUND		1 .	0	0	0	1	1	3	
			** ASSI	GNED LAN	E VOLUME	5 **			
APPROACH]	LEFT	LEFT	' THRO	UGH 1	RIGHT	RIGH'	ין	L/T/R
	. (YINC	SHARE			IARED	ONL		HARED
WESTBOUND		N/A	N/A	. 8	14	814	N/Z		N/A
EASTBOUND		470	N/A	. 6	15	N/A	N/2	-	N/A
NORTHBOUND		N/A	N/A	. N	/A	N/A	N/2		N/A
SOUTHBOUND		127	127	N	/A	N/A	4'		N/A
								•	11, 21
			TICAL VO		* * .* .* * * * * *		1284		
	NORTH-SC	OUTH C	RITICAL	VOLUMES			127		
	THE SUM	OF CR	ITICAL V	OLUMES .	• • • • • • • •		1411		
	NUMBER (OF CRI	TICAL CL	EARANCE	INTERVALS		2		
	ALC: 1777								
	CMA VALU	JE	• • • • • • •	• • • • • • • •		• • • • •	0.841		
	LEVEL OF	SERV	ICE	• • • • • • •	• • • • • • • • •		D		
•									

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 235

INTERSECTION:30, PICO BOULEVARD & BEVERLY GLEN BOULEVARD DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT

** INPUT VOLUMES **

APPROACH					**	· F	RIGHT TURNS	3 **	
		LEFT		THROUGH	MI			AX ON RED	
WESTBOUND		0		1375		228		0	
EASTBOUND		474		1853		0		- 0	
NORTHBOUND) .	0		0		. 0		ŏ	
SOUTHBOUND)	254		0		43		237	
								20,	
		4. ₁ . 3	**	NUMBER	OF LANES	**			
APPROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL	
		ONLY	SHARED	ONLY	SHARED	ONLY	SHARED	LANES	
WESTBOUND		0	0	1	1	0	0	2	
EASTBOUND		1	0	3	0	Õ	Ö	4	
NORTHBOUND)	0	0	0	Ö	ŏ	. 0	0	
SOUTHBOUND	•	1	0	Ō	ő	1	1	3	
							· - .		
			** ASSI	GNED LAN	E VOLUME	S **			
APPROACH		LEFT	LEFT	THRO	UGH :	RIGHT	RIGHT	L/T/R	
		ONLY	SHARE	D ON	LY S	HARED	ONLY	SHARED	
WESTBOUND		N/A	N/A	8	02	802	N/A	N/A	
EASTBOUND		474	N/A		18	N/A	N/A	N/A	
NORTHBOUND		N/A	N/A	. =	/A	N/A	N/A	N/A	
SOUTHBOUND		127	127	· .	/A	N/A	43	N/A	
						,		117.71	
	EAST-WI	EST CRI	TICAL VO	LUMES	• • • • • • • • •		1276		
	NORTH-	SOUTH C	RITICAL	VOLUMES	• • • • • • • • • • • • • • • • • • •		127		
						٠.	~ ~		
	THE SU	M OF CR	ITICAL V	OLUMES .	• • • • • • • •	• • • • • •	1403		
	NUMBER	OF CRI	TICAL CI	EARANCE :	INTERVAL	5	2		
	CMA VAI	LUE		* * * * * * * *		(0.835		
	LEVEL (OF SERV	ICE	· • • • • • • • • • • • • • • • • • • •	• • • • • • • •	••••	D		

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 236

INTERSECTION:30, PICO BOULEVARD & BEVERLY GLEN BOULEVARD DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR CASE: FUTURE (2005) WITH PROJECT PLUS MITIGATION

** INPUT VOLUMES **

APPROACH						**	RIGHT TUR	NC **
		LEFT		THROUGH	I.	MIN ON		MAX ON RED
WESTBOUND		0		1375	-	22		0
EASTBOUND		472	-	1849			0	. 0
NORTHBOUNI)	0		0			0	0
SOUTHBOUND)	254		0			4	236
						·		200
			**	NUMBER	OF LA	NES **		
			* *					
APPROACH		LEFT	LEFT SHARED	THROUGH			, -, -,	
WESTBOUND		0	SHAKED 0	ONLY	SHAR		- ,	LANES
EASTBOUND		1	0	1 3	. 1	0	0	2
NORTHBOUND	,	0	0	0	0	. 0	. 0	4
SOUTHBOUND		1	0	0	0	0	0	0
SOUTHDOOME		4	Ų.	U _.	0	. 1	1	3
		.*	** ASSI	GNED LA	NE VOL	UMES **		
APPROACH		LEFT	LEFT	THE	OUGH	RIGHT	RIGHT	L/T/R
		ONLY	SHARE	ID O	NLY	SHARED	ONLY	SHARED
WESTBOUND		N/A	N/A	ka sa	802	802	N/A	N/A
EASTBOUND		472	N/A	1	616	N/A	N/A	N/A
NORTHBOUND	100	N/A	N/A		N/A	N/A	N/A	N/A
SOUTHBOUND		127	127	' '	N/A	N/A	44	N/A
			ITICAL VO		• • • • • •	• • • • • • • •	. 1274	
	NORTH-	SOUTH	CRITICAL	VOLUMES	• • • • •	• • • • • • • •	. 127	
	THE SU	M OF C	RITICAL V	OTIMES			. 1401	
				011011110		• • • • • • • •	. 1401	
	NUMBER	OF CR	ITICAL CL	EARANCE	INTERV	VALS	. 2	
	CMA VA	LUE			• • • • • •		0.834	
	LEVEL	OF SERV	/ICE	•••••	• • • • • •		D	

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 237 10/30/2002 9:10:54 AM

INTERSECTION:30, PICO BOULEVARD & BEVERLY GLEN BOULEVARD DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: EXISTING (2001)

** INPUT VOLUMES **

APPROACH					7	+* J	RIGHT TURN	S **
•		LEFT		THROUGH	1	IN ON G		AX ON RED
WESTBOUND		. 0		1702		288		0
EASTBOUND		198		1244		Ó		. 0
NORTHBOUND) · · ·	0		0		0		0
SOUTHBOUND		343		0		246		99
			**	NUMBER	OF LANE	CS **	•	
APPROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
		ONLY	SHARED	ONLY	SHAREI	ONLY	SHARED	LANES
WESTBOUND		0	0	2	1	0	0	3
EASTBOUND		1	0	3	0	0	0	4
NORTHBOUND		0	0	0 ;	0	O	0	0 .
SOUTHBOUND		1	0	0	0	1	1	3
			** ASSI	GNED LAN	E VOLUM	FS **		
APPROACH		LEFT	LEFT	THRO	UGH	RIGHT	RIGHT	L/T/R
		ONLY	SHARE	D ON	LY	SHARED	ONLY	SHARED
WESTBOUND		N/A	N/A	-	63	663	N/A	N/A
EASTBOUND		198	N/A	-	15	N/A	N/A	N/A
NORTHBOUND		N/A	N/A		/A	N/A	N/A	N/A
SOUTHBOUND		196	N/A	. N	/A	N/A	196	196
*			•				w'.	
	EAST-W	EST CRI	TICAL VO	LUMES	• • • • • • •	•••••	861	
	NORTH-	SOUTH C	RITICAL	VOLUMES		• • • • • • •	196	
	THE SU	M OF CR	ITICAL V	OLUMES .			1057	
	NUMBER	OF CRI	TICAL CL	EARANCE	INTERVA	LS	2	
	CMA VA	LUE	• • • • • • • •	• • • • • • • • •	• • • • • • •		0.635	
	LEVEL	OF SERV	ICE	• • • • • • •		•••••	В	
	•							

^{*} Includes CMA value decreased due to ATSAC Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 238

INTERSECTION:30, PICO BOULEVARD & BEVERLY GLEN BOULEVARD DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: FUTURE (2005) WITHOUT PROJECT

** INPUT VOLUMES **

APPROACH				*	* R	IGHT TURN	S **
ME CENT OF THE	LEFT		THROUGH	M	IN ON GR	EEN M	AX ON RED
WESTBOUND	. 0		1756		264		0
EASTBOUND	252		1223		0		0
NORTHBOUND	· · · · · · · · · · · · · · · · · · ·		0		0		. 0
SOUTHBOUND	329		. 0		322		126
		**	NUMBER	OF LANE	S **		
APPROACH	LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
	ONLY	SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND	0	0 .	2	1	0	0	3
EASTBOUND	1	0	3	0	0	0	4
NORTHBOUND		0	0	0	0	0	ō
SOUTHBOUND	1	0	. 0	0	1	1	3
		** ASS	GNED LAN	E VOLUM	ES **		
APPROACH	LEFT	LEFT	THRO	UGH	RIGHT	RIGHT	L/T/R
	ONLY	SHAR		-	SHARED	ONLY	SHARED
WESTBOUND	N/A	N/A	4 6	73	673	N/A	N/A
EASTBOUND	252	N/ <i>I</i>	4	08	N/A	N/A	N/A
NORTHBOUND	N/A	N/A	N	/A	N/A	N/A	N/A
SOUTHBOUND	217	N/A	Y N	/A	N/A	217	217
	EAST-WEST C	ጋፐ ጥፐሮአ፣ ነ/ር	T TTMEE				
	NORTH-SOUTH			• • • • • •		925	
	MORKER BOOTH	CULTICAL	VOLUMES	• • • • • • •		217	*
	THE SUM OF	CRITICAL V	OLUMES .	• • • • • • •		1142	
	NUMBER OF C	RITICAL CI	EARANCE :	INTERVAI	is	2	
	CMA VALUE .	• • • • • • • • • •		• • • • • • •		0.661	* ·
	LEVEL OF SE	RVICE	••••••	• • • • • • • •		В	

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 239 10/30/2002 9:10:54 AM

INTERSECTION: 30, PICO BOULEVARD & BEVERLY GLEN BOULEVARD DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT

** INPUT VOLUMES **

APPROACH					*	* 1	RIGHT TURN	'S **
		LEFT		THROUGH	M	IN ON G		AX ON RED
WESTBOUND		0		1728		264		0
EASTBOUND		225		1162		0		ő -
NORTHBOUND		0		0		Ô		0
SOUTHBOUND)	329		0		334		112
			4.					4.44
			**	NUMBER	OF LANE	S **		
APPROACH		T EXTEND	THOM	MITTO OTT OTT				
AFFROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
WESTBOUND		ONLY	SHARED	ONLY	SHARED	ONLY	SHARED	LANES
EASTBOUND		0	0	2	1	0	0	3
NORTHBOUND		1	0	3	0	0	0	4
- · · · - ·		ū	0	0	0	0	0	0
SOUTHBOUND		1	0	0	0	1	1	3
			** 7007	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	7	75 **		
			nn Assi	GNED LAN	E AOTOWI	S **		
APPROACH		LEFT	LEFT	THRO	TICH	DIOT	D.T. 0.17m	
711111011011		ONLY	SHARE		·	RIGHT SHARED	RIGHT	L/T/R
WESTBOUND		N/A	N/A		64	664	ONLY	SHARED
EASTBOUND		225	N/2		87	N/A	N/A	N/A
NORTHBOUND		N/A	N/I	, -	/A	N/A N/A	N/A	N/A
SOUTHBOUND		221	N/I		/A	N/A	N/A 221	N/A
		ىك يىك سك	24/2	. 14	/A	N/A	221	221
	EAST-W	EST CRI	TICAL VO	LUMES			889	
			RITICAL	and the second second			221	
						• • • • • •		
	THE SU	M OF CR	ITICAL V	OLUMES .			1110	
	NUMBER	OF CRI	rical ci	EARANCE	INTERVAI	.s	2	
	CMA VAI	LUE		• • • • • • • •		•••	0.640	
	LEVEL (OF SERV	ICE		• • • • • • •		В	

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev.

IS, Row: 240

INTERSECTION:30, PICO BOULEVARD & BEVERLY GLEN BOULEVARD DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR CASE: FUTURE (2005) WITH PROJECT PLUS MITIGATION

** INPUT VOLUMES **

APPROACH				**		RIGHT TURN	IS **
	LEFT		THROUGH	МТ	N ON GF		AX ON RED
WESTBOUND	0		1723		264	,	0
EASTBOUND	224		1161		0		0
NORTHBOUND	0		0		0		0
SOUTHBOUND	329		0		333		112
							112
		**	NUMBER	OF LANES	**	•	•
					•		
APPROACH	LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
	ONLY	SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND	0	0	2	1	01121	0	3
EASTBOUND	1	0	3	0	Ŏ	o ·	4
NORTHBOUND	0	0	0	. 0	O .	ŏ ·	0
SOUTHBOUND	1	0	0	Ö	1	1	3
						-	. J
		** ASSI	GNED LAN	E VOLUME	s **		
				7			
APPROACH	LEFT	LEFT	THRO	UGH	RIGHT	RIGHT	L/T/R
	ONLY	SHARE	D ON	and the second second	HARED	ONLY	SHARED
WESTBOUND	N/A	N/A	. 60	62	662	N/A	N/A
EASTBOUND	224	N/A	. 38	37	N/A	N/A	N/A
NORTHBOUND	N/A	N/A	N,	/A	N/A	N/A	N/A
SOUTHBOUND	221	N/A	N,	/A	N/A	221	221
					•		- L. L.
						,	
	EAST-WEST CRI				• • • • • •	886	
	NORTH-SOUTH CI	RITICAL	VOLUMES .			221	
	THE SUM OF CR	TICAL V	OLUMES			1107	
	NUMBER OF CRIT	CICAL CL	EARANCE 1	INTERVAL:	5	2	
	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)						
	CMA VALUE	• • • • • • •			• • • • • • • • • • •	0.638	
	T 177 CT CT						
	LEVEL OF SERV	CE		• • • • • • •	• • • • • , ,	В	

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev.

IS, Row: 241

INTERSECTION:33, PICO BOULEVARD & CENTURY PARK EAST DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: EXISTING (2001)

** INPUT VOLUMES **

APPROACH			*	* 77	COLUMN MATERIAL	: **
	LEFT	THROUG		IN ON GRE	GHT TURNS	
WESTBOUND	22	1607	11 17	600	PEN MI	X ON RED
EASTBOUND	619	1037		0		0
NORTHBOUND	6	5		3		0
SOUTHBOUND	108	13		0		75
		10		U	1	73
		** NUMBE	R OF LANE	s **		
APPROACH	LEFT	LEFT THROUG	H RIGHT	RIGHT	T /m /p	moma r
	ONLY	SHARED ONLY			L/T/R SHARED	TOTAL
WESTBOUND	1	0 2	1	0	onaked 0	LANES
EASTBOUND	2	0 3	. 0	0	. 0	4 5
NORTHBOUND	0	1 0	7	0	0	2
SOUTHBOUND	1	0 0	Ō	1	1	. 3
		en e	Ū		*	
		** ASSIGNED L	ANE VOLUM	ES **		
APPROACH	LEFT	LEFT TH	ROUGH	RIGHT	RIGHT	L/T/R
	ONLY	SHARED	ONLY	SHARED	ONLY	SHARED
WESTBOUND	22	N/A	736	736	N/A	N/A
EASTBOUND	340	N/A	346	N/A	N/A	N/A
NORTHBOUND	N/A	7	N/A	7	N/A	N/A
SOUTHBOUND	60	60	N/A	N/A	0	N/A
	•				:	
		FICAL VOLUMES	• • • • • • • •	• • • • • • •	1076	
NO	RTH-SOUTH C	RITICAL VOLUMES	3		67	
ТН	E SUM OF CR	ITICAL VOLUMES		-	 1143	
NU	MBER OF CRI	FICAL CLEARANCE	E INTERVA	Ls	3	

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 258

CMA VALUE 0.732

LEVEL OF SERVICE

^{*} Includes CMA value decreased due to ATSAC Implementation.

INTERSECTION:33, PICO BOULEVARD & CENTURY PARK EAST DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITHOUT PROJECT

** INPUT VOLUMES **

APPROACH				**	R)	GHT TURNS	**
		FT	THROUGH	MII		EEN M	X ON RED
WESTBOUND		23	1820		707		45
EASTBOUND	-	51	1137		0		0
NORTHBOUND		- 6	5		. 3		0
SOUTHBOUND	1	66	14		0		75
		**	NUMBER	OF LANES	**		
APPROACH	LE	FT LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
	ON	LY SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND	1	. 0	3	0	1	0	5
EASTBOUND	2	-	3	0	0	0	5
NORTHBOUND	. 0		Ö	1	. 0	0 .	2
SOUTHBOUND	1	0	o ·	Ô	1	7	3
	· · · · · ·		V	•	<u>.</u> .	4	3
		** ASS	GNED LAN	E VOLIMES	: **		
				L VOLUIIL	,		•
APPROACH	LE	FT LEFT	THRO	UGH F	RIGHT	RIGHT	L/T/R
	ON:	LY SHARI			IARED	ONLY	SHARED
WESTBOUND	.*	23 N/A			N/A	707	N/A
EASTBOUND	. 3:	58 N/2			N/A	N/A	N/A N/A
NORTHBOUND	N	/A	-· -	/A	7	N/A	N/A
SOUTHBOUND		90 90			·N/A	0	N/A N/A
				,	11/ 21	O	N/A
E2	AST-WEST	CRITICAL VO	LUMES			1065	
		TH CRITICAL			• • • • •	97	
			70201122	• • • • • • • • •		<i></i>	
TI	HE SUM O	F CRITICAL V	OLUMES			1162	
		•		<i></i>	• • • • •	1102	
N	JMBER OF	CRITICAL CI	EARANCE :	INTERVALS		3	
CI	MA VALUE	• • • • • • • • • •	• • • • • • • •		0	.715	
L	EVEL OF S	SERVICE	•••••		• • • •	С	

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 259
10/30/2002 9:10:54 AM

INTERSECTION:33, PICO BOULEVARD & CENTURY PARK EAST DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT

** INPUT VOLUMES **

APPROACH					*	*	RIGHT TUR	NS **
•		LEFT		THROUGH	M	IN ON G	REEN	MAX ON RED
WESTBOUND		23		1821		717		40
EASTBOUND		651		1137		0		0
NORTHBOUNI		10		10	•	10		0
SOUTHBOUND)	148		14		0		37
			**	NUMBER	OF LANE	S **		
APPROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
		ONLY	SHARED	ONLY	SHARED			LANES
WESTBOUND		1	0	3	0	1	0	5
EASTBOUND		2	0	3	0	0	ŏ	5
NORTHBOUND)	0	1	0	1	0	0	2
SOUTHBOUND	1 .	1	0	0	0	1	1	3
							. -	
			** ASSI	IGNED LAN	IE VOLUM	ES **		
APPROACH		LEFT	LEFT	THRO	OUGH	RIGHT	RIGHT	L/T/R
		ONLY	SHARI			SHARED	ONLY	SHARED
WESTBOUND		23	N/2		507	N/A	717	N/A
EASTBOUND		358	N/A	1 3	79	N/A	N/A	N/A
NORTHBOUND	i, i	N/A	15		I/A	15	N/A	N/A
SOUTHBOUND		81	81		I/A	N/A	0	N/A
					,		.	11/11
			TICAL VO				1075	
	NORTH-	SOUTH C	RITICAL	VOLUMES			96	
	THE SU	M OF CR	ITICAL V	OLUMES .			1171	
	NUMBER	OF CRI	TICAL CI	EARANCE	INTERVAL	S	3	
	CMA VA	TITE					0.000	
	OFFIT VAL	ه ه م شد ب			• • • • • • • •		0.722	
	LEVEL	OF SERV	TCE				С	
					• • • • • • •	• • • • • • •	Ç	**

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 260

INTERSECTION:33, PICO BOULEVARD & CENTURY PARK EAST DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT PLUS MITIGATION

** INPUT VOLUMES **

APPROACH				**	, p	IGHT TURN:	· **
	LE	FT	THROUGH	МТ	N ON GR		XX ON RED
WESTBOUND		23	1821		715		40
EASTBOUND	6.	51	1137		0		0
NORTHBOUNI) :	10	10		10		Ö
SOUTHBOUNI) . 1	47	14		0		36
					•		
	· ·	**	NUMBER (OF LANES	**		
APPROACH	LE	T LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
	ONI	LY SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND	1	. 0	3	0	1	0	5
EASTBOUND	2	0	3	0	0	0	5
NORTHBOUND		1	0	1	0	.0	2
SOUTHBOUND) <u>1</u>	0	0	0	1	. 1	3
		* 1					
		** ASSI	GNED LANE	: VOLUME	S **		
APPROACH							
APPROACH	LEI ONI				RIGHT	RIGHT	L/T/R
WESTBOUND					HARED	ONLY	SHARED
EASTBOUND	35			•	N/A	715	N/A
NORTHBOUND				-	N/A	N/A	N/A
SOUTHBOUND		80 80	N/		15	N/A	N/A
OCCINDOOND	•	.0	N/	A	N/A	0	N/A
	EAST-WEST	CRITICAL VO	LUMES			1073	
		H CRITICAL				95	
			1.5		-		
	THE SUM OF	CRITICAL V	OLUMES			1168	
	NUMBER OF	CRITICAL CL	EARANCE I	NTERVAL	S	3	* · · · · · · · · · · · · · · · · · · ·
	CMA VALUE					700	
			• • • • • • • •		٠٠٠٠٠ ل	720	
	LEVEL OF S	ERVICE				C	
					• • • • • •		

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 261

INTERSECTION:33, PICO BOULEVARD & CENTURY PARK EAST DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: EXISTING (2001)

** INPUT VOLUMES **

			*				
APPROACH				*	* [RIGHT TURN	. * *
	LEFT		THROUGH	М	IN ON GF		AX ON RED
WESTBOUND	7		1226		178		0
EASTBOUND	172		1891		0		Ö
NORTHBOUNI	7		19		12		0
SOUTHBOUND	548		3		407		84
		**	NUMBER	OF LANE	S **		
APPROACH	LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
	ONLY	SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND	1	0	2	1	0	0	4
EASTBOUND	2	. 0	3	0	Õ	ů	5
NORTHBOUND	0	1	0	1	0	0	2
SOUTHBOUND	1	0	0	0	1	1	3
						_	
		** ASSI	IGNED LAN	E VOLUMI	ES **		
APPROACH	LEFT	LEFT	THRO	UGH	RIGHT	RIGHT	L/T/R
	ONLY	SHARI	ed on	LY S	SHARED	ONLY	SHARED
WESTBOUND	7.	N/A	4	68	468	N/A	N/A
EASTBOUND	95	N/A	4 6	30	N/A	N/A	N/A
NORTHBOUND	/	15		/A	22	N/A	N/A
SOUTHBOUND	319	N/Z	7 N	/A	N/A	319	319
	EAST-WEST CH	RITICAL VO	LUMES			637	
	NORTH-SOUTH	CRITICAL	VOLUMES			341	
	THE SUM OF C	RITICAL V	OLUMES .	• • • • • • •	• • • • • • •	978	
	NUMBER OF CF	RITICAL ÇI	EARANCE	INTERVAL	s	3	
	CMA VALUE	• • • • • • • •		• • • • • • • •	(0.616	
	LEVEL OF SER	VICE		• • • • • • •		В	•

^{*} Includes CMA value decreased due to ATSAC Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 262

INTERSECTION:33, PICO BOULEVARD & CENTURY PARK EAST

DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: FUTURE (2005) WITHOUT PROJECT

** INPUT VOLUMES **

APPROACH				**	RIGHT TURN:	* **
	LEFT	THR	OUGH	MIN ON G		AX ON RED
WESTBOUND	7		373	64	vern M.	174
EASTBOUND	175		151	0		0
NORTHBOUN	7	_	20	13		0
SOUTHBOUN	657		3	382		133
			-	302		122
		** NU	MBER OF LAN	IES **		
APPROACH	LEFT	LEFT THRO	DUGH RIGH	T RIGHT	T / T / D	
	ONLY		VLY SHARE		L/T/R SHARED	TOTAL
WESTBOUND	1		3 0	1	SHARED 0	LANES
EASTBOUND	2	o :	-	0	0	5
NORTHBOUNI		1 (0	-	5
SOUTHBOUNI	•	0 (, -	1	0	2
			, 0	1	1	3
		** ASSIGNEI	LANE VOLU	MES **		
APPROACH	LEFT	LEFT	THROUGH	RIGHT	RIGHT	T /m /m
	ONLY	SHARED	ONLY	SHARED	ONLY	L/T/R
WESTBOUND	7	N/A	458	N/A	64	SHARED
EASTBOUND	96	N/A	717	N/A	N/A	N/A N/A
NORTHBOUND	N/A	17	N/A	23	N/A	N/A N/A
SOUTHBOUND	347	N/A	N/A	N/A	347	N/A 347
				10/11	547	347
					*	
	EAST-WEST CRIT				724	
	NORTH-SOUTH CE	RITICAL VOLU	MES		370	
	THE SUM OF CRI	TICAL VOLUM	ES		1094	
	NUMBER OF CRIT	CICAL CLEARA	NCE INTERVA	ALS	3	
	CMA VALUE	· ••••••••	• • • • • • • • • •		0.668	
	LEVEL OF SERVI	CE			В	

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 263 10/30/2002 9:10:54 AM

INTERSECTION:33, PICO BOULEVARD & CENTURY PARK EAST DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT

** INPUT VOLUMES **

APPROACH				* *	R	IGHT TURN	rs **	
	LEFT		THROUGH	MI	N ON GR		iax on red	3
WESTBOUND	10		1366		41		163	,
EASTBOUND	175		2151		. 0		103	
NORTHBOUND	10		20		13		0	
SOUTHBOUND	635		10		334	•	136	
							100	
		**	NUMBER	OF LANES	**			
APPROACH	LEFT	LEFT	THROUGH	DTCII	Droum	~ / /		
	ONLY	SHARED	ONLY	RIGHT SHARED	RIGHT	L/T/R	TOTAL	
WESTBOUND	1	0	3	SHARED	ONLY	SHARED	LANES	
EASTBOUND	2 ′	0	3	0	1 0	0	5	
NORTHBOUND	0	1	.0	1		0	5	
SOUTHBOUND	1	0	. 0	0	0	0	2	
	. +	U	U	U .	1	1	3	
		** ASS	GNED LAN	E VOLUME:	5 **			
					,			
APPROACH	LEFT	LEFT	THRO	UGH 1	RIGHT	RIGHT	L/T/R	
	ONLY	SHARI			HARED	ONLY	SHARED	
WESTBOUND	10	N/A	= -	55	N/A	41	N/A	
EASTBOUND	96	N/A	_	17	N/A	N/A	N/A N/A	
NORTHBOUND	N/A	1.8) N	/A	25	N/A	N/A	
SOUTHBOUND	326	N/A	7 N	/A	N/A	326	326	
						02.0	320	
						-		
		TICAL VO		· • • • • • • • •		727		
NORTH-	SOUTH C	RITICAL	VOLUMES	• • • • • • • • •		351		
					•			
THE SU	M OF CR	ITICAL V	OLUMES .	• • • • • • • •	• • • • •	1078		
NUMBEF	OF CRI	TICAL CI	EARANCE	INTERVALS	3	3		
CMA VA	.चा.र			• • • • • • • •				
Oilli Vr			• • • • • • • •	• • • • • • • •	•••••	.656		
LEVEL	OF SERV	ICE	• • • • • • • •			В		
	777					13		

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 264
10/30/2002 9:10:54 AM

INTERSECTION:33, PICO BOULEVARD & CENTURY PARK EAST DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR CASE: FUTURE (2005) WITH PROJECT PLUS MITIGATION

** INPUT VOLUMES **

APPROACH	1	LEFT	· ·	THROUGH			RIGHT TUR	
WESTBOUND	-	. 10	. •	1366	. 1	MIN ON G 41		MAX ON RED
EASTBOUND		175		2151				162 0
NORTHBOUND)	10		20		1.3		0
SOUTHBOUND)	632		10		326		136
								. 130
			**	NUMBER	OF LANI	ES **		
APPROACH	ı	EFT L	EFT 1	HROUGH	RIGHT	RIGHT	L/T/R	TOTAL
	C	NLY SH	ARED	ONLY	SHAREI	ONLY		LANES
WESTBOUND	*		0	3,	0	1	0	5
EASTBOUND		2	0	.3	0	0	. 0	5
NORTHBOUND		-	1	0-	1	. 0	0	2
SOUTHBOUND		1	0	. 0	0	1	1	3
		:				,		
		**	ASSIG	NED LAN	E VOLUN	ÆS **		
APPROACH	I	EFT	LEFT	THRO	JGH .	RIGHT	RIGHT	L/T/R
	. 0		SHARED	ON	ĹY	SHARED	ONLY	SHARED
WESTBOUND		10	N/A	. 4	55	N/A	41	N/A
EASTBOUND		96	N/A	7	1.7	N/A	N/A	N/A
NORTHBOUND		N/A	18	N	/A	25	N/A	N/A
SOUTHBOUND		323	N/A	N	/A	N/A	323	323
		T CRITICA					727	
	NORTH-SO	UTH CRIT	CAL V	OLUMES		• • • • • •	348	
	THE SUM	OF CRITIC	CAL VO	LUMES .		• • • • • •	1075	
	NUMBER O	F CRITICA	AL CLE	ARANCE :	NTERVA	LS	3	
	CMA VALU	E	••••	· • • • • • • •		• • • • • • •	0.654	· .
	LEVEL OF	SERVICE	• • • • •	• • • • • • •			В	

^{*} Includes CMA value decreased due to ATCS Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 265 10/30/2002 9:10:54 AM

INTERSECTION: 34, MANNING AVENUE & MOTOR AVENUE

DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: EXISTING (2001)

** INPUT VOLUMES **

APPROACH						**	RIGHT TUR	VS **
		LEFT		THROUGH		MIN ON		MAX ON RED
WESTBOUND		75		319		22	_	0
EASTBOUND		21		178			8	Ö
NORTHBOUND) '	253		653			0	66
SOUTHBOUND)	132		254			7	. 0
			**	NUMBER	OF LAN	ES **		
APPROACH		LEFT	LEFT	THROUGH	RIGH	T RIGH	T L/T/R	TOTAL
		ONLY	SHARED	ONLY	SHARE	D ONL	Y SHARED	LANES
WESTBOUND		1	0	0	1	0	0	2
EASTBOUND		1	0	0	1	0	0	2
NORTHBOUND		1	0	1	Ò	1	0	3
SOUTHBOUND		1 .	0	0 -	1	0	0	2
		,	** ASSI	GNED LAN	E VOLU	MES **		
APPROACH								
APPROACH		LEFT	LEFT			RIGHT	RIGHT	L/T/R
WESTBOUND		ONLY	SHARE			SHARED	ONLY	SHARED
EASTBOUND		75	N/A		/A	539	N/A	N/A
NORTHBOUND		21	N/A		/A	246	N/A	N/A
SOUTHBOUND	• 1	253	N/A		53	N/A	0	N/A
CMUCATIOOS		132	N/A	. N	/A	261	N/A	N/A
								90 m
				•				
	EZST-W	פיי פיי	CICAL VO	TIMES				
			RITICAL '		• • • • • •	• • • • • • •	560	
	11021212	300111 01	(TII CMI	CHUPES	• • • • • •	• • • • • • •	785	
	THE SUN	M OF CRI	TICAL V	OLUMES			1345	
					• • • • • •	• • • • • • •	1243	
	NUMBER	OF CRIT	ICAL CL	EARANCE :	INTERV	ATIS	2	
							. <u>د</u>	•
٠	CMA VAI	LUE		• • • • • • • • •			0.827	
	TEAET C	F SERVI	CE				D	
		•					-	*

^{*} Includes CMA value decreased due to ATSAC Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 266 10/30/2002 9:10:54 AM

INTERSECTION: 34, MANNING AVENUE & MOTOR AVENUE

DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITHOUT PROJECT

** INPUT VOLUMES **

APPROACH					* *	· ,	RIGHT TURN	IS **
		LEFT		THROUGH	MT	N ON G		AX ON RED
WESTBOUND		80		355		297	CENTRAL P	
EASTBOUND		22		191		72		0
NORTHBOUND		269		784				0
SOUTHBOUND		151		283		0		70
		101		203		7		. 0
			**	MIMPED	OF LANES	**		
				NOMBER	OF LANES	**		
APPROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	
		ONLY	SHARED	ONLY	SHARED	ONLY	•	TOTAL
WESTBOUND		1	0	0			SHARED	LANES
EASTBOUND		1	0	0	1	0	. 0	2
NORTHBOUND		1	0	1	1	0	0	2
SOUTHBOUND		4	0		0	1	0	3
DOCTIDOOND		<u>.</u>	U .	. 0	1	0	0	2
			** 7001					
			. Appl	GNED LAN	E VOLUME	S **		
APPROACH		LEFT	T TO THE					
TILL HOMON		ONLY	LEFT			RIGHT	RIGHT	L/T/R
WESTBOUND			SHARE			HARED	ONLY	SHARED
EASTBOUND		80	N/A		/A	652	N/A	N/A
		22	N/A		/A	263	N/A	N/A
NORTHBOUND		269	N/A	. 7	84	N/A	0	N/A
SOUTHBOUND		151	N/A	N	/A	290	N/A	N/A
								,
							•	
			TICAL VO				674	
•]	NORTH-S	OUTH C	RITICAL	VOLUMES .			935	
•	THE SUM	OFCR	ITICAL V	OLUMES .	· • • • • • • • •		1609	
. 1	NUMBER	OF CRI	TICAL CL	EARANCE :	INTERVAL:	3	2	•
	CMA VAL	UE		· · · · · · · · · · ·			1.003	
								
	LEVEL O	F SERV	ICE	• • • • • • • •			F	•
•							-	

^{*} Includes CMA value decreased due to ATSAC Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 267 10/30/2002 9:10:54 AM

INTERSECTION:34, MANNING AVENUE & MOTOR AVENUE

DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT

** INPUT VOLUMES **

APPROACH					* **		IGHT TURN	``` `````**
		LEFT		THROUGH	мт	n on gr		
WESTBOUND		80		356	***	304	ETEM IA	AX ON RED
EASTBOUND		22		189		72		.0
NORTHBOUND)	269		786		0		. 0
SOUTHBOUNI) ·	138		279		10		70
				215		10		0
			**	NUMBER	OF LANES	**		
					01 11/11/11/11			
APPROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	MOM3 *
		ONLY	SHARED	ONLY	SHARED	ONLY		TOTAL
WESTBOUND		1	0	0	1	0	SHARED	LANES
EASTBOUND		1	0	. 0	1	0	0	2
NORTHBOUND) .	$\bar{1}$	õ	1	0	•	0	. 2
SOUTHBOUND)	1	Ö	0	1	1	0	3
				U	1	0	0	2
			** ASST	GNED TAN	E VOLUME:	· **		
			12002	CIVED HAVE	n vonome,	o ^ ^		
APPROACH		LEFT	LEFT	THRO	IIGH I	RIGHT	RIGHT	
		ONLY	SHARE			IARED		L/T/R
WESTBOUND		80	N/A		/A	660 EVED	ONLY	SHARED
EASTBOUND		22	N/A		/A	261	N/A	N/A
NORTHBOUND		269	N/A		86	N/A	N/A	N/A
SOUTHBOUND		138	N/A	-	/A	N/A 289	0	N/A
. ;				- 11	/ A	289	N/A	N/A
	4.							
	EAST-W	EST CRIT	rical vo	LUMES	• • • • • • • • • •		682	
	NORTH-	SOUTH C	RITTCAL	VOLUMES		• • • • •		
	÷			·OLOIILD	• • • • • • • • •	• • • • • .	924	
	THE SU	M OF CRI	TICAL V	OTJIMES			1606	
				•±0:115 .	• • • • • • • • •	• • • • •	1000	
	NUMBER	OF CRIT	ICAL CL	EARANCE :	INTERVALS		•	
					~~* T *** (A \	• • • •	2	
	CMA VA	LUE				,	001	
		, , , ,					.001	
	LEVEL (OF SERVI	CE				1779	
						• • • • •	F	

^{*} Includes CMA value decreased due to ATSAC Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 268
10/30/2002 9:10:54 AM

INTERSECTION: 34, MANNING AVENUE & MOTOR AVENUE

DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT PLUS MITIGATION

** INPUT VOLUMES **

APPROACH					*			
		LEFT		THROUGH		n on GF	RIGHT TURN	
WESTBOUND		80		356			KEEN M	AX ON RED
EASTBOUND		22		189		301		0
NORTHBOUN		269		785		72		0
SOUTHBOUN	ID	138		279		0		70
				. 275		10		0
			**	NUMBER	OF LANES	5 **		
APPROACH		LEFT	LEFT	THROUGH	RIGHT	D.T. CTIM	- 4- 4-	
		ONLY	SHARED	ONLY	SHARED	RIGHT ONLY	L/T/R	TOTAL
WESTBOUND		1	0	0	1	0 04T3	SHARED	LANES
EASTBOUND		1	0	0	1	0	0	2
NORTHBOUN		1	. 0 .	1	0	. 1	0	2
SOUTHBOUN	D · ·	1	0	0	1	0	0	3
						U .	0	2
		*	* ASSI	GNED LANI	S VOLUME	S **		v.
APPROACH	* * * * * * * * * * * * * * * * * * * *	LEFT	LEFT	MIII or			:	
		ONLY	SHARE			RIGHT	RIGHT	L/T/R
WESTBOUND		80	N/A	_ 01/1	- .	HARED	ONLY	SHARED
EASTBOUND		22	N/A	/		657	N/A	N/A
NORTHBOUND)	269	N/A	***		261	N/A	N/A
SOUTHBOUND)	138	N/A	. •		N/A	0	N/A
		100	7A X 747	N/	A	289	N/A	N/A
	EAST-WES	ST CRITI	CAL VOI	LUMES				
	NORTH-S	OUTH CRI	TICAL V	OLUMES		• • • • •	679	
					• • • • • • •	• • • • •	923	
	THE SUM	OF CRIT	ICAL VO	LUMES	• • • • • • • • •	••••	1602	
	NUMBER C	OF CRITI	CAL CLE	ARANCE II	NTERVALS		2	
	CMA VALU	JE	• • • • • •	• • • • • • • •		0	.998	
	LEVEL OF	' SERVICI	Ξ		• • • • • • •		E	
					· .		10	

^{*} Includes CMA value decreased due to ATSAC Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. 10/30/2002 9:10:54 AM

INTERSECTION:34, MANNING AVENUE & MOTOR AVENUE

DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: EXISTING (2001)

** INPUT VOLUMES **

APPROACH					**				
	4.	LEFT		THROUGH			RIGHT T	URNS	**
WESTBOUND		65		163	MII	ON G	REEN	XAM	ON RED
EASTBOUND		27		361		216			0
NORTHBOUN	D -	60		361 469		211			0
SOUTHBOUN		189				68			32
				665		7			0
			**	MILLANDEN					
				MOMBER	OF LANES	**			
APPROACH		LEFT	LEFT	MILIDOLICIT					
		ONLY	SHARED	THROUGH	RIGHT	RIGHT	L/T		LATC
WESTBOUND		1	0	ONLY	SHARED	ONLY	SHAR	ED L	ANES
EASTBOUND		1	-	0	1	0	0		2
NORTHBOUNI	4	1	0	0	1	0	0		2
SOUTHBOUNI	<i>-</i>	1	0	1	0	1	0		3
DOOTIIDOOMI	,	Ţ	0	0	1	0	0		2
			** NCCT						
			** ASSI	GNED LAN	E VOLUMES	**			
APPROACH		LEFT							
***************************************			LEFT			IGHT	RIGHT	1	L/T/R
WESTBOUND		ONLY	SHARE			ARED	ONLY		HARED
EASTBOUND		65	N/A		'A	379	N/A		N/A
NORTHBOUND		27	N/A	-11/	'A	572	N/A		N/A
		60	N/A	4 6	59 <u>j</u>	A\N	68		N/A
SOUTHBOUND		189	N/A	N/		672	N/A		N/A
								•	N/A
				· ·					
		<u> </u>							
	EAST-WI	EST CRIT	'ICAL VO	LUMES			637		
	NORTH-	SOUTH CF	RITICAL V	OLUMES .			732		
						_			
and the second	THE SUM	M OF CRI	TICAL VO	DLUMES			1369		
	NUMBER	OF CRIT	ICAL CLE	EARANCE I	NTERVALS		2		
	CMA VAI	1012 · · · ·	• • • • • • •	• • • • • • • •		0	.843		
	T.PVPT C	F SERVI	~=						
	never (DE SERVI	CE	• • • • • • • • • • • • • • • • • • • •			D		

^{*} Includes CMA value decreased due to ATSAC Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. 10/30/2002 9:10:54 AM

INTERSECTION: 34, MANNING AVENUE & MOTOR AVENUE

DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: FUTURE (2005) WITHOUT PROJECT

** INPUT VOLUMES **

APPROACH								
112 1 11031011		LEFT	•	THROUGH			RIGHT TURN	
WESTBOUND		69		178	ľ	IIN ON GE	REEN M	AX ON RED
EASTBOUND		29				251		0
NORTHBOUNI	n	64		400		224		0
SOUTHBOUNI		273		525		72		34
DOOTHBOOM	υ·	213		784		7		0
			**					
			**	NUMBER	OF LANE	S **		
APPROACH		LEFT	LEFT	THROUGH	DICII	L Draw	- / (-	
		ONLY	SHARED	ONLY	RIGHT		L/T/R	TOTAL
WESTBOUND		1	0		SHARED		SHARED	LANES
EASTBOUND		1	0	0 ,	1	0	0 .	2
NORTHBOUND	,	1	0	0	. 1	0	0	2
SOUTHBOUND		1	-	1	. 0	1	. 0	3
DOOTHBOOME		7	0	0	1	0	0	2
			** 7007	·				
			^^ ASSI	GNED LAN	E VOLUM	ES **		
APPROACH		LEFT	LEFT	THRO	IICU	RIGHT	D.T. GTIP	
		ONLY	SHARE				RIGHT	L/T/R
WESTBOUND		69	N/A		/A	SHARED	ONLY	SHARED
EASTBOUND		29	N/A			429	N/A	N/A
NORTHBOUND	,	64	N/A		/A	624	N/A	N/A
SOUTHBOUND		273	N/A		25	N/A	72	N/A
.50,0111200112		213	N/A	L N	/A	791	N/A	N/A
	EAST-W	יום לים	rical vo	TIME			* .	
	MODTH-9	SOLUTE CITY	RITICAL VO	LOMES	• • • • • • •	• • • • • • •	693	
	MOKIII-'	JOOIN C	KITICAL	VOLUMES	• • • • • • • •	• • • • • • •	855	
	תוב שות	ፈ ዕድ ሮክ	ITICAL V	OTTO		-		
	TITE DOL	I OI CK.	TTTCWT A	OTOWER .	• • • • • • •	• • • • • •	1548	
	NUMBER	מוד כסדיו	ידראד כד	EARANCE :	F 3 TO 1 F1 TO 1 TO 1			
		or own	TOVTI CTI	WARANCE .	LNTERVAI	٠ كن	2	
	CMA VAI	JUE					. 0.60	
					• • • • • •		962	
	LEVEL C	F SERVI	CE				E	
					• • • • • •	•••••	Ŀ	

^{*} Includes CMA value decreased due to ATSAC Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 271 10/30/2002 9:10:54 AM

INTERSECTION: 34, MANNING AVENUE & MOTOR AVENUE

DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT

** INPUT VOLUMES **

APPROACH					* *	* F	RIGHT TURN	S **
		LEFT		THROUGH	M	IN ON GF		AX ON RED
WESTBOUND		69		171		203		0
EASTBOUND		29		398		224		o o
NORTHBOUN	D .	64		511		72		34
SOUTHBOUN	D .	258		780		10		. 0
						,		
			**	NUMBER	OF LANES	S **		
APPROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
		ONLY	SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND		1	0	0	1	0	0	11ANES
EASTBOUND		1	0	Ō	1	Ô	0	2
NORTHBOUNI)	1	0	1	o o	1	. 0	3
SOUTHBOUNI)	1	0	0	. 1.	0	:0	2
								4
			** ASSI	GNED LAN	E VOLUME	S **		
APPROACH		LEFT	LEFT	THRO	UGH	RIGHT	RIGHT	T /m /n
		ONLY	SHARE			HARED	ONLY	L/T/R SHARED
WESTBOUND		69	N/A		/A	374	N/A	N/A
EASTBOUND		29	N/A		/A	622	N/A	N/A
NORTHBOUND)	64	N/A		11	N/A	72	N/A N/A
SOUTHBOUND)	258	N/A		/A	790	N/A	N/A N/A
						, , ,	14/14	N/A
	EAST-W	EST CRI	TICAL VOI	LUMES			691	
	NORTH-	SOUTH C	RITICAL \	OLUMES .			854	
						_		
	THE SUI	M OF CR	ITICAL VO	DLUMES	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	1545	
	NUMBER	OF CRI	rical cle	EARANCE]	NTERVAL:	s	2	
	CMA VAI	LUE		• • • • • • •	* * * * * * * *		.960	
	LEVEL (OF SERV	CE			• • • • •	E	

^{*} Includes CMA value decreased due to ATSAC Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 272
10/30/2002 9:10:54 AM

INTERSECTION: 34, MANNING AVENUE & MOTOR AVENUE

DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT PLUS MITIGATION

** INPUT VOLUMES **

APPROACH					**	,		
		LEFT		THROUGH	MT	N ON GI	RIGHT TUR	
WESTBOUND		69		171		203	ZEETA 1	AX ON RED
EASTBOUND		29		397		203		0
NORTHBOUNI) ,	64		511		72		0
SOUTHBOUND		255		779		10		34
						10		0
			**	NUMBER	OF LANES	**		
APPROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
		ONLY	SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND		1	0	0	1	0	0	2
EASTBOUND		1	0	0	1	0	Ö	2
NORTHBOUND		1	0	1	0	i	0	3
SOUTHBOUND		1	0	0	1	0	0	2
								-
			** ASSI	GNED LAN	E VOLUME	s **		•
APPROACH		LEFT	LEFT	' THRO		~ =		
		ONLY	SHARE			RIGHT	RIGHT	L/T/R
WESTBOUND		69	N/A	011	ыт 51 /А	HARED	ONLY	SHARED
EASTBOUND		29	N/A		/A /A	374	N/A	N/A
NORTHBOUND		64	N/A		11	621 N/A	N/A	N/A
SOUTHBOUND		255	N/A		/A	N/A 789	72	N/A
		200	747.2	14.	/A	189	N/A	N/A
							•	
	EAST-W	EST CRI	rical vo	LUMES			690	
			RITICAL				853	
							072	
	THE SU	M OF CR	ITICAL V	OLUMES			1543	
						• • • • •	1040	·
	NUMBER	OF CRI	rical cl	EARANCE 1	INTERVALS		2	
								
	CMA VA	LUE				(0.959	
	LEVEL (OF SERV	CE				E	

^{*} Includes CMA value decreased due to ATSAC Implementation.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 273

10/30/2002 9:10:54 AM

INTERSECTION:37, I-405 SB OFF RAMP/TENNESSEE AVENUE & SAWTELLE BOULEVARD DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: EXISTING (2001)

** INPUT VOLUMES **

APPROACH					**	* 10°	IGHT TURN	
		LEFT		THROUGH	M	IN ON GR		AX ON RED
WESTBOUND		281		190		558	errite Ivi	28
EASTBOUND		30		0		0		50
NORTHBOUND)	199		811		0		50 0
SOUTHBOUND)	0		493		31		-
				455		31		0
			**	NUMBER	OF LANES	· **		
				2.02.20.22	OI IMMUNI	,		
APPROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
		ONLY	SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND		1	0	0	1	1	O O	3
EASTBOUND		1	0	ō	0	1	0	2
NORTHBOUND		1	0	2	Ö	0	0	3
SOUTHBOUND		0	. 0	ī	1	0	0	2
			_	. -				2
			** ASSI	GNED LAN	F. VOLUME	!S **		
					_ ,020112		•	
APPROACH		LEFT	LEFT	THRO	UGH	RIGHT	RIGHT	L/T/R
		ONLY	SHARE			HARED	ONLY	SHARED
WESTBOUND		281	N/A	N	/A	374	374	N/A
EASTBOUND		30	N/A		/A	N/A	0,4	N/A
NORTHBOUND		199	N/A	. 4	06	N/A	N/A	N/A
SOUTHBOUND		N/A	N/A	. 2	62	262	N/A	N/A
*				*			21/22	41/ A
			rical vo				404	
	NORTH-S	OUTH C	RITICAL	VOLUMES			461	
	THE SUM	OF CR	ITICAL V	OLUMES .	• • • • • • • •	• • • • •	865	
	NUMBER	OF CRI	CICAL CL	EARANCE :	INTERVAL	S	3*	
	CMA VAI	UE		• • • • • • •		0	.537	
			:					
	LEVEL C	r SERV	.CE	• • • • • • • •		• • • • •	A	

^{*} Includes CMA value decreased due to ATSAC Implementation.

Eastbound and Westbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 290 10/30/2002 9:10:54 AM

INTERSECTION: 37, I-405 SB OFF RAMP/TENNESSEE AVENUE & SAWTELLE BOULEVARD

DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITHOUT PROJECT

** INPUT VOLUMES **

							·	
APPROACH					**		IGHT TURN	S **
		LEFT		THROUGH	МТ	N ON GR		AX ON RED
WESTBOUND		330		199	***	708	DEM M	AA ON RED 28
EASTBOUND		31		0		0		26 52
NORTHBOUNI		208		869		. 0		.0
SOUTHBOUNI)	0	•	530		32		0
			**	NUMBER	OF LANES	**		
APPROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
		ONLY	SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND		1	0	0	1	1	0	3
EASTBOUND		1	0	0	0	1	0	2
NORTHBOUND		1	0	2	0	0	0	3
SOUTHBOUND)	. 0	0	1	. 1	0	0	2
			** ASSI	GNED LAN	E VOLUME	S **		
APPROACH		LEFT	LEFT	THRO	UGH .	RIGHT	RIGHT	T /m /n
		ONLY	SHARE			HARED	ONLY	L/T/R SHARED
WESTBOUND		330	N/A	-,	J. /A	454	454	
EASTBOUND		31	N/A		/A	N/A	. 0	N/A N/A
NORTHBOUND		208	N/A	4	34	N/A	N/A	N/A N/A
SOUTHBOUND		N/A	N/A	. 2	81	281	N/A	N/A N/A
					-,· -	201	M/AL	N/A
•					e*			
							* * *	
			TICAL VO				485	
	NORTH-	SOUTH C	RITICAL	VOLUMES .			489	
						·		
	THE SUN	M OF CR	ITICAL V	OLUMES			974	
	MOMBER	OF CRI	LICAL CL	EARANCE 1	NTERVALS	• • • • •	3*	
	CMA VAI	LUE		• • • • • • • •		0	.584	
	T.FVFT C	OF SERV	r c e					
e e	THATH (AL SERV.	LOE	• • • • • • • • •	• • • • • • •	• • • • •	. A	

^{*} Includes CMA value decreased due to ATCS Implementation.

Eastbound and Westbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 291

10/30/2002 9:10:54 AM

INTERSECTION:37, I-405 SB OFF RAMP/TENNESSEE AVENUE & SAWTELLE BOULEVARD DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT

** INPUT VOLUMES **

APPROACH				**	n.	GHT TURN	S **
	LEFT		THROUGH	MTI			
WESTBOUND	330		199	1-1,1,1	714	PETA M	AX ON RED
EASTBOUND	31		0		7.14		28
NORTHBOUNI	_		869		0		52
SOUTHBOUND			530		32		0
			330		32		0
		**	NUMBER	OF LANES	**	:	
APPROACH	LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	mom> +
	ONLY		ONLY	SHARED	ONLY	SHARED	TOTAL
WESTBOUND	1	0	0	1	1	onaken .	LANES
EASTBOUND	1	0	. 0	0	1	0 . ;	3
NORTHBOUND		o .	2	0	0	0	2
SOUTHBOUND	0	0	1	1	0	. 0	3 2
			_	- .	v	0	4
		** ASSI	GNED LAN	E VOLUMES	**		
APPROACH	LEFT	LEFT	THRO	IIGH E	RIGHT	RIGHT	7 /m /m
	ONLY	SHARE			ARED	ONLY	L/T/R SHARED
WESTBOUND	330	N/A		/A	456	456	SHARED N/A
EASTBOUND	31	N/A	N	/A	N/A	0	N/A N/A
NORTHBOUND	208	N/A	4.		N/A	N/A	N/A N/A
SOUTHBOUND	N/A	N/A	2		281	N/A	N/A
						*1/21	IV/A
	· · · · · · · · · · · · · · · · · · ·						
•							
	EAST-WEST CR					487	
	NORTH-SOUTH	CRITICAL Y	VOLUMES .			489	
	THE SUM OF C	RITICAL VO	DLUMES			976	
	NUMBER OF CR	ITICAL CL	EARANCE :	NTERVALS	• • • •	3*	
	CMA VALUE	• • • • • • • • • •	• • • • • • • •	******	0	.585	
	LEVEL OF SER	VICE				A	
					• • • •	A	,
							· ·

^{*} Includes CMA value decreased due to ATCS Implementation.

Eastbound and Westbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 292 10/30/2002 9:10:54 AM

INTERSECTION: 37, I-405 SB OFF RAMP/TENNESSEE AVENUE & SAWTELLE BOULEVARD DATE: 10/30/2002 INITIALS: CT PERIOD: AM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT PLUS MITIGATION

** INPUT VOLUMES **

APPROACH						**			
		LEFT		THROUGH				RIGHT TUR	
WESTBOUND)	330		199		MIN	ON GF	EEN N	MAX ON RED
EASTBOUND		31		0			712		28
NORTHBOUN	ID	208		869			0		52
SOUTHBOUN	ID	0		530			0		0.
				230			32		0
			**	NUMBER	OF LAI	NES	* *		
APPROACH		LEFT	LEFT	THROUGH	D. T. 61			•	
		ONLY	SHARED	ONLY	RIGI		IGHT	L/T/R	TOTAL
WESTBOUND		1	0	0	SHARI	SD (DNLY	SHARED	LANES
EASTBOUND		1	Õ	0	1		1	0	3
NORTHBOUNT	D .	1	. 0	2	0		1	0	2
SOUTHBOUNI	D ·	0	0	1	0		0	0	3
		Ū	.0	Ι .	1		0	0	2
		4	* Assi	GNED LAN	E VOLU	MES	**		
APPROACH		LEFT	TERM	<u> </u>					
	•	ONLY	LEFT			RIG	HT	RIGHT	L/T/R
WESTBOUND		330	SHARE			SHAR		ONLY	SHARED
EASTBOUND		31	N/A		/A	45	6	456	N/A
NORTHBOUND) ·	208	N/A	,	/A	N/	A	0	N/A
SOUTHBOUND		208 N/A	N/A		34	N/	A,	N/A	N/A
- COLLIDOUND	,	M/A	N/A	28	31	28	1	N/A	N/A
	EAST-WI	EST CRIT	דראד. זיסו	TIME					
	NORTH-S	SOUTH CR			• • • • •	• • • • •	• • •	487	
		000111 CK	TITCMI /	OLUMES .	• • • • •	• • • • •	• • •	489	
	THE SUN	OF CRI	rical vo	LUMES	• • • • • •		-···	976	
	NUMBER	OF CRIT	CAL CLE	ARANCE I	NTERVA	LS		3*	
	CMA VAL	UE	• • • • • • •	******		• • • • •	0	. 585	
	LEVEL O	F SERVIC	E	• • • • • • • •	•••••			A	

^{*} Includes CMA value decreased due to ATCS Implementation.

Eastbound and Westbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 293 10/30/2002 9:10:54 AM

INTERSECTION:37, I-405 SB OFF RAMP/TENNESSEE AVENUE & SAWTELLE BOULEVARD DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: EXISTING (2001)

** INPUT VOLUMES **

APPROACH					*	÷ +	TOTIO DIVE	~
		LEFT		THROUGH		IN ON GR	IGHT TURN	
WESTBOUND		323		46	11.	2	E-CIN M	AX ON RED
EASTBOUND		172		0		236		152
NORTHBOUNI	D .	119		764		230		60
SOUTHBOUNI)	0		1093		40		0
				2000		40		0
			**	NUMBER	OF LANES	3 **		
APPROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL
		ONLY	SHARED	ONLY	SHARED	ONLY	SHARED	LANES
WESTBOUND		1	0	0	1	1	0	3
EASTBOUND		1	0	0	0	1	0	2
NORTHBOUND		1	0	-2	0	0	0	3
SOUTHBOUND) -	. 0,	0	. 1 .	1	0	0	2
	1		** ASSI	GNED LAN	E VOLUME	s **		200
APPROACH		LEFT	LEFT	THRO	NT CTT	D.T. GITTE		
		ONLY	SHARE		·	RIGHT	RIGHT	L/T/R
WESTBOUND	•	323	N/A		ин 5 46	HARED	ONLY	SHARED
EASTBOUND		172	N/A		1/A	N/A	2	N/A
NORTHBOUND	ı	119	N/A		82	N/A N/A	236	N/A
SOUTHBOUND	,	N/A	N/A		66	N/A 566	N/A	N/A
		-11, -1	24727			300	N/A	A\N
						4		
	EAST-	WEST CRI	rical vo	LUMES			559	
	NORTE	I-SOUTH C	RITICAL	VOLUMES			685	
	THE S	UM OF CR	TICAL V	OLUMES .			1244	
	NUMBE	R OF CRIT	CICAL CL	EARANCE	INTERVAL	s	3*	
	CMA V	ALUE						
				• • • • • • • •		• • • • • • • • •	.803	
	LEVEL	OF SERVI	CE				n	
					• • • • • • •	• • • • •	, D	

^{*} Includes CMA value decreased due to ATSAC Implementation.

Eastbound and Westbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 294
10/30/2002 9:10:54 AM

INTERSECTION:37, I-405 SB OFF RAMP/TENNESSEE AVENUE & SAWTELLE BOULEVARD DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: FUTURE (2005) WITHOUT PROJECT

** INPUT VOLUMES **

APPROACH					*-		RIGHT TURN:	S **	
		LEFT		THROUGH	M	IN ON GE			
WESTBOUND		347		48	1723	34	CEEN PI	AX ON RED	
EASTBOUND		180		0				160	
NORTHBOUND		124		823		248		62	
SOUTHBOUND		0				0		0	
				1172		42		0	
			. **	MIMADED	OF				
				NUMBER	OF LANES	; **			
APPROACH		LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R	TOTAL	
		ONLY	SHARED	ONLY	SHARED	ONLY	SHARED		
WESTBOUND		1	0	0	1	1		LANES	
EASTBOUND		1	Ō	0	0	1	0	3	
NORTHBOUND		1	0	2	0 :		0	2	
SOUTHBOUND	· .	ō	ñ	1	1	0	0	3	
			. •	т.	Ţ	0	0 - 1	2	
			** ASSI	GNED LAN	E VOLUME	g **			
				. 01.110	n vononi				
APPROACH		LEFT	LEFT	THRO	IICH	RIGHT	RIGHT	* /m /=	
		ONLY	SHARE			HARED		L/T/R	
WESTBOUND		347	N/A	011	48	N/A	ONLY	SHARED	
EASTBOUND		180	N/A	•	-10 /A		34	N/A	
NORTHBOUND		124	N/A		12	N/A	248	N/A	
SOUTHBOUND		N/A	N/A		12 07	N/A	N/A	N/A	
			14/2	. 01	Ų-7	607	N/A	N/A	
	EAST-WI	EST CRI	TICAL VO	LUMES			595		
	NORTH-S	SOUTH C	RITICAL		· · · · · · · · · · · ·	• • • • •			
				VOLIGITED ,	• • • • • • • •		731		
	THE SUN	OF CR	ITICAL V	OLUMES		- 	1326		
						• • • • • •	1320		
	NUMBER	OF CRI	TICAL CL	EARANCE 1	NTERVAL	3	3*		
							-		
	CMA VAI	UE				0).831		
	T TOTAL CO	T 055							
	LEVEL C	E SERVI	ICE	• • • • • • • • •			D		
			, v						

^{*} Includes CMA value decreased due to ATCS Implementation.

Eastbound and Westbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 295 10/30/2002 9:10:54 AM

INTERSECTION:37, I-405 SB OFF RAMP/TENNESSEE AVENUE & SAWTELLE EOULEVARD DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR

CASE: FUTURE (2005) WITH PROJECT

** INPUT VOLUMES **

APPROACH				**	RIGHT TUR	NS **
	LEFT	יויי	ROUGH	MIN ON		
WESTBOUND	347	1111	48	MIIN ON	GREEN 0	MAX ON RED 153
EASTBOUND	180		. 0	24	-	
NORTHBOUND	124		823	24	•	62
SOUTHBOUND	0	18 18 18 18 18 18 18 18 18 18 18 18 18 1	1172		0	0
	·		L 1 2	4	2	0
		** NI	MBER OF L	ANES **		
APPROACH	LEFT	LEFT THE	ROUGH RI	GHT RIGH	T L/T/R	TOTAL
	ONLY		ONLY SHA		_, _, _,	LANES
WESTBOUND	1	0	0 1		o Shaked	
EASTBOUND	1	0	0 0	-	. 0	3
NORTHBOUND	1	0	2 0	0	· ·	2
SOUTHBOUND		0	1 1	•	0	3
			<u> </u>	0	0	2
		** ASSIGNE	D LANE VO	LUMES **		
APPROACH	LEFT	LEFT	THROUGH	RIGHT	RIGHT	L/T/R
	ONLY	SHARED	ONLY	SHARED	ONLY	SHARED
WESTBOUND	347	N/A	48	N/A	0	N/A
EASTBOUND	180	N/A	N/A	N/A	248	N/A N/A
NORTHBOUND	124	N/A	412	N/A	N/A	
SOUTHBOUND	N/A	N/A	607	607		N/A
			:	807	N/A	N/A
EA	ST-WEST CRIT	CICAL VOLUM	ES		595	
NO	RTH-SOUTH CF	RITICAL VOL	UMES		731	
THI	E SUM OF CRI	TICAL VOLU	MES		1326	
NUI	MBER OF CRIT	'ICAL CLEAR	ANCE INTER	RVALS	3*	
CMA	A VALUE	• • • • • • • • • • •	• • • • • • • • •		0.831	
LEV	EL OF SERVI	CE			D .	

^{*} Includes CMA value decreased due to ATCS Implementation.

Eastbound and Westbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 296 10/30/2002 9:10:55 AM

INTERSECTION:37, I-405 SB OFF RAMP/TENNESSEE AVENUE & SAWTELLE BOULEVARD DATE: 10/30/2002 INITIALS: CT PERIOD: PM PEAK HOUR CASE: FUTURE (2005) WITH PROJECT PLUS MITIGATION

** INPUT VOLUMES **

APPROACH						**	RI	GHT TUR	NS +	*
		LEFT		THROUGH		MIN O	ON GRE		MAX ON RE	מיי
WESTBOUND		347		48			0		153	ردد
EASTBOUND		180		. 0	•		248		62	
NORTHBOUN	D 4	124		823		•	0		0	
SOUTHBOUN	D .	0		1172			42		0	
									Ü	
			**	NUMBER	OF LA	NES *	**			
APPROACH		LEFT	LEFT	THROUGH	RIG	ומי חיט	GHT	T /m /p	Moma r	
		ONLY	SHARED	ONLY	SHAR		NLY	L/T/R SHARED	TOTAL	
WESTBOUND		1	0	0	1	ED (1	O O	LANES	
EASTBOUND		1	0	Ö	Ō		1	0	3 2	
NORTHBOUNI		1	a	2	0		0	0	3	
SOUTHBOUNI)	ō	0	1	1		0	. 0	3 2	
		•		-,1	+	,	U	U	2	
			** Assi	GNED LAI	IE VOL	JMES	**			
APPROACH		LEFT	LEFT	THRO	UGH	RIG	HT	RIGHT	L/T/	R
		ONLY	SHARE	D ON	ILY	SHAR	ED	ONLY	SHARE	
WESTBOUND		347	N/A	1	48	N/	A	0	N/A	
EASTBOUND		180	N/A	<u> </u>	I/A	N/	A	248	N/A	
NORTHBOUND	•	124	N/A	4	12	N/	A	N/A	N/A	
SOUTHBOUND)	N/A	N/A	. 6	07	60	7	N/A	N/A	
A second										
								40.		
	EAST-V	VEST CRI	TICAL VO	TUMES				595		
			RITICAL				• • •	731		
				CHOHO	* * * * * *	••••	• • •	/31		
	THE SU	M OF CR	ITICAL V	OLUMES .	• • • • • •	• • • • •	• • • •	1326		
	NUMBER	R OF CRI	TICAL CL	EARANCE	INTERV	ALS .	• • •	3*		
	CMA VA	LUE	• • • • • • • •	• • • • • • •			0	.831		
	LEVEL	OF SERV	ICE	• • • • • • • •				D		

^{*} Includes CMA value decreased due to ATCS Implementation.

Eastbound and Westbound approaches have opposed signal phases.

File: J:\Icap6\ABC Entertainment\10-02-02 (38 IS)\50% IC.xls, Worksheet: Rev. IS, Row: 297 10/30/2002 9:10:55 AM