

2013
Ramp Volumes
on the
California State Freeway System

District 12
Orange County

Compiled by the
Division of Traffic Operations

of the

State of California
The Transportation Agency
Department of Transportation

Prepared in cooperation with the
U.S. Department of Transportation
Federal Highway Administration

Freeway ramp volumes are shown for all the ramps on the freeway system. The ramps are listed by District and in Legislative Route Number order. The volumes shown are those obtained after ramp balancing and rounding. No seasonal or daily adjustment is made. Ramps are not counted every year, but generally every three years.

The description for some ramps includes the abbreviations 'DUM' and 'SEG', which mean 'dummy' and 'segment'.

The 'dummy' entry is actually a duplicate entry. The ramp (or in some instances highway segment) record exists on another intersecting route. The 'dummy' or duplicate record is for a point of volumes change only on the associated route.

The term 'segment' (SEG) is applied to a ramp segment that does not physically and directly touch the freeway route it is assigned to; i.e., there is another ramp which intervenes between the particular ramp 'segment' and the freeway.

Each ramp location is identified by a post mile value approximating a corresponding point on the highway. The post mile values increase from the beginning of a route within a county to the next county line. The post mile values start over again at each county line. Post mile values increase from south to north or west to east depending upon the general direction the route follows within the State.

The post mile at a given location will remain the same year after year. When a section of road is relocated, new post miles (usually noted by an alphabetical prefix such as "R" or "M") are established for it. If relocation results in a change in length, "post mile equations" are introduced at the end of each relocated portion so that post miles on the remainder of the route within the county will remain unchanged. Post mile equations are not shown on the report.

Ramps without an ADT in the last ten years will not be published.

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P P	POST MILE	P S DESCRIPTION	2004 ADT	2005 ADT	2006 ADT	2007 ADT	2008 ADT	2009 ADT	2010 ADT	2011 ADT	2012 ADT	2013 ADT
	000.897	SB ON FR AVE CALAFIA		4800			1600	1500				
	001.002	SB OFF TO AVE CALAFIA		1050			5700	6000				
	001.134	NB OFF EL CAMINO REAL/AVE M		1850			2200	2000				
	001.257	NB ON EL CAMINO REAL AVE ME		5150			6100	6500				
	001.488	SB ON FR EL CAMINO REAL		2750			2700	2500				
	001.538	NB OFF TO EL CAMINO REA		2050			1400	1300				
	001.843	NB ON FR EL CAMINO REAL		6800			6600	7100				
	001.912	SB OFF TO E.CAMINO REAL		7300			9000	9600				
	002.142	SB ON AVENIDA PRESIDIO		2850			3000	2800				
	002.199	NB OFF TO AVE PRESIDIO		2350			3000	2800				
	002.466	NB ON FROM AVE PRESIDIO		5900			6500	6900				
	002.798	NB ON FR AVE PALIZADA		9100			10400	11100				
	002.841	SB OFF TO AVE PALIZADA		13200			15700	16700				
	003.225	SB ON FROM AVE PICO		9250			10600	9800				
	003.271	NB OFF TO AVE PICO		8500			9000	8300				
	003.556	NB ON FROM AVE PICO		15300			14400	15400				
	003.612	SB OFF TO AVE PICO		14800			14300	15300				
	003.896	NB OFF TO AVENIDA VISTA HER		3000			3100	2900				
	004.045	NB ON FROM EB AVENIDA VISTA		150			220	230				
	004.101	SB ON FROM AVENIDA VISTA HE		2650			3300	3100				
	004.248	NB ON FROM WB AVENIDA VISTA					12800	13600				
	004.250	SB OFF TO AVENIDA VISTA HER		10400			11400	12200				

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P P	POST MILE	P S DESCRIPTION	2004 ADT	2005 ADT	2006 ADT	2007 ADT	2008 ADT	2009 ADT	2010 ADT	2011 ADT	2012 ADT	2013 ADT
	005.587	SB ON FR CAMINO ESTRELL		6200			7200	7400				
	005.629	NB OFF TO CAMINO ESTREL		6700			6800	6900				
	005.761	NB ON FR EB CAM ESTRELL		3900			4900	4800				
	005.932	NB ON FR WB CAM ESTRELL		9800			12300	12000				
	005.970	SB OFF TO CAMINO ESTREL		11200			14000	13700				
	006.359	NB OFF RTE1/LAS RAMBLES		15200			16600	17000				
	006.511	SEG NB OFF CAMINO LAS RAMBL		1400								
	006.512	SEG NB OFF TO NB RTE 1		14900								
	006.670	SB ON FR SB RTE 1		10400			15700	16100				
	006.807	SEG NB ON FR SB RTE 1		5750								
	006.808	SEG NB ON CAMINO LAS RAMBLA		3550								
	006.818	SB ON FR NB RTE 1		1250			1320	1350				
	006.972	SB OFF TO RTE 1		12700			13900	13500				
	007.116	NB ON CAMINO LAS RAMBLAS/RT		9300			9400	9200				
	007.535	NB ON CAMINO CAPISTRANO		14500			16500	16000				
	008.417	NB OFF SAN JUAN CREEKRD					7000	7200				
	008.631	SB ON SAN JUAN CREEKRD		5900			6600	6700				
	008.691	NB ON SAN JUAN CREEKRD		4000			4300	4200				
	008.765	SB OFF SAN JUAN CREEKRD					11400	11000				
	009.428	SB ON FROM ORTEGA HWY		8900			9600	9900				
	009.449	NB OFF ORTEGA HWY RTE 74		9200			10000	10300				
	009.722	SBOFF TO ORTEGA(RTE 74)		19400			20400	19800				

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P P	POST MILE	P S DESCRIPTION	2004 ADT	2005 ADT	2006 ADT	2007 ADT	2008 ADT	2009 ADT	2010 ADT	2011 ADT	2012 ADT	2013 ADT
	009.744	NB ON FR ORTEGA(RTE 74)		16900			18300	17800				
	010.749	NBOFF TO JUNIPERO SERRA		4000			4800	5000				
	010.762	SB ON FR JUNIPERO SERRA		5100			5100	5200				
	011.069	NB ON FR JUNIPERO SERRA		10500			8400	8200				
	011.138	SBOFF TO JUNIPERO SERRA		8100			8500	8300				
	012.258	NB OFF TO NB RTE 73		23200			24000	24600				
	012.491	SB ON FROM SB RTE 73		17400			19400	19900				
	012.820	NB OFF AVERY PKWY		7900			8400	8600				
	012.831	SB ON AVERY PKWY		7800			7300	7500				
	013.104	SB OFF AVERY PKWY		12000			10800	10500				
	013.109	NB ON AVERY PKWY		10900			12000	11700				
	013.572	NB OFF CROWN VALLEY PKW		10600			9400	9600				
	013.609	SB ON CROWN VALLEY		12400			10800	11100				
	013.718	NB ON EB CROWN VALLEY PARKW		10700			12600	12200				
	013.900	SB OFF CROWN VALLEY		39000			32600	31800				
	013.934	NB ON FR CROWN VALLEY PK WY		19500			18500	18000				
	014.945	NB OFF TO OSO PKWY		13200			13100	13400				
	015.028	SB ON FR OSO PKWY EB		7500			5600	5800				
	015.156	NB ON FR OSO PKWY EB		6000			5900	5800				
	015.315	SB ON FR OSO PKWY WB					7500	7700				
	015.450	NB ON FR OSO PKWY WB		12300			13300	13000				
	015.474	SB OFF TO OSO PKWY				17740	18400	17900				

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P P	POST MILE	P S DESCRIPTION	2004 AADT	2005 AADT	2006 AADT	2007 AADT	2008 AADT	2009 AADT	2010 AADT	2011 AADT	2012 AADT	2013 AADT
	019.953	SEG NB5/405 ON/OFF COLL		32500								
	020.009	SB ON WB L FOREST/CARLO		4950			6500	6800				
	020.178	SEG SB5/405 TO LK FOREST					27000	30900				
	020.193	SB ON FR BAKE PARKWAY		15500								
	020.565	SEG NB OFF TO BAKE PKWY		32000								
	020.566	SEG NB ON 5/405 COLL		22900								
	020.706	SEG NB5/405 FR EB BAKE PKWY		5800								
	020.707	SEG NB ON 5/405 COLL		29000								
	020.745	SEG SB ON FR EB BAKE PKWY		940								
	020.746	SEG SB ON/OFF 5/405 COLL		39500								
	020.801	NB HOV CONN TO NB RTE 5					9400	9900				
	020.867	SEG NBON 5/405 WB BAKE		24000								
	020.868	SEG NB ON 5/405 COLL		53000								
	020.930	NB OFF TO NB RTE 405						49100				
	020.949	SEG SB ON FR WB BAKE PKWY		4100								
	020.950	SEG SB 5/405 ON/OFF COLL		38500								
	021.166	SEG SB 5/405 TO BAKE PKWY		21900								
	021.182	SB ON FR SB RTE 405		58000		59020		53200				
	021.554	NB ON FR LAKE FOREST/BAKE						26400				
	021.605	SEG NB OFF COLLECTOR		1550								
	021.773	SB OFF TO LAKE FOREST/BAKE						25500				
	021.991	NB OFF TO ALTON PARKWAY				7460		6700				

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P P	POST MILE	P S DESCRIPTION	2004 ADT	2005 ADT	2006 ADT	2007 ADT	2008 ADT	2009 ADT	2010 ADT	2011 ADT	2012 ADT	2013 ADT
	022.141	NB ON FR EB ALTON PKWY				1380		1500				
	022.201	SB OFF TO ALTON PARKWAY				15500		17100				
	022.331	NB ON FR WB ALTON PKWY				7750		8600				
	022.762	NB ON FR BARRANCA PKWY						1100				
	022.763	SB OFF TO BARRANCA PKWY				1210		1300				
	022.764	DUM SB ON CONN FR SB 133						5700				
	023.004	NB CONN TO NB RTE 133						6200				
R	023.332	SB CONN TO SB 133/BARRANCA				13430		14800				
R	023.356	DUM NB ON CONN FR NB 133				14100		15600				
R	023.772	SB ON FR SAND CYN AVE				6160		5560				
R	023.960	NB OFF TO SAND CYN AVE				4920		4440				
R	024.082	SB OFF TO SAND CYN AVE				10380		11500				
R	024.127	NB ON FR SAND CYN AVE				8180		9000				
R	024.227	SB CONN TO NB RTE 133				7770		8600				
R	024.284	DUM NB ON CONN FR SB 133				6980		7700				
R	024.736	SB ON FR JEFFREY&WALNUT				8160		7400				
R	024.801	NB OFF TO JEFFREY RD				15760		14200				
R	024.873	SB OFF JEFFREY & WALNUT				9490		10500				
R	024.965	NB ON FR NB JEFFREY RD				5470		6050				
R	025.191	NB ON FR SB JEFFREY RD				4000		4400				
R	026.351	SB ON FR EB CULVER DR				4350		3900				
R	026.389	NB OFF CULVER & TRABUCO				7580		6800				

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P P	POST MILE	P S DESCRIPTION	2004 ADT	2005 ADT	2006 ADT	2007 ADT	2008 ADT	2009 ADT	2010 ADT	2011 ADT	2012 ADT	2013 ADT
R	026.564	NB ON TRABUCO&EB CULVER				8270		9100				
R	026.634	SB ON FR WB CULVER DR				3960		3600				
R	026.747	NB ON FR WB CULVER DR				6050		6700				
R	026.865	SB OFF TO CULVER DR				19600		21700				
	027.390	NB OFF TO JAMBOREE ROAD				17090		15400				
	027.498	SB ON FR NB JAMBOREE RD				7940		7160				
	027.547	NB ON FR NB JAMBOREE RD				9890		10900				
	027.641	SB ON FR SB JAMBOREE RD				7600		6900				
	027.729	NB ON FR SB JAMBOREE RD				9630		10700				
	027.799	SB OFF TO JAMBOREE ROAD				29500		32600				
	028.224	NB OFF TO TUSTIN RCH RD				4860		4390				
R	028.301	SB ON FR TUSTIN RNCH RD				7290		6580				
R	028.417	NB ON FR TUSTIN RNCH RD				4290		4700				
R	028.456	SB OFFTO TUSTIN RNCH RD				12790		14100				
R	028.976	NB OFF TO RED HILL AVE				10840		9800				
R	028.981	SB ON FR RED HILL AVE				11050		10000				
R	029.228	NB ON FR RED HILL AVE				10810		12000				
R	029.255	SB OFF TO RED HILL AVE				10470		11600				
	029.728	NB ON FROM NEWPORT/EL CAMIN				11300		12500				
	029.863	SEG SB OFF 5/55 TO NEWPORT					10000					
	029.864	SB ON FR RTE 55/4TH ST				29680	47500	43100				
	030.323	CONN RD TO ORA 55 SB						15100				

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P P	POST MILE	P S DESCRIPTION	2004 ADT	2005 ADT	2006 ADT	2007 ADT	2008 ADT	2009 ADT	2010 ADT	2011 ADT	2012 ADT	2013 ADT
	030.403	SB OFF TO SB RTE 55						58700				
	030.828	SB ON FR 1ST STREET						14900				
	030.927	NB OFF TO 1ST & 4TH STS						11300				
	031.246	SB OFF TO 4TH ST				11730		12500				
	031.549	SB HOV ON FR GRAND AVE						1600				
	031.571	NB HOV OFF TO GRAND AVE						2200				
	031.627	NB OFF TO GRAND AVE						7000				
	031.775	NB ON FR GRAND AVE				9590		10200				
	031.847	SB ON FR SANTA ANA BLVD				6310		5800				
	031.985	SB OFF TO SANTA ANA BLVD				10140		10800				
	032.276	NB OFF TO 17TH ST				8270		7600				
	032.321	SB ON FR PENN WAY				9340	7000	6900				
	032.490	SB OFF TO PENN WAY				6990	11000	11600				
	032.502	NB ON FR EB 17TH ST				5070		5400				
	032.556	NB ON FR WB 17TH ST				5070	5000	5100				
	032.868	SB ON FR MAIN ST				9600		8900				
	032.952	NB OFF TO NB MAIN ST/NB BRO				8290	8500					
	033.047	SEG NB OFF TO NB MAIN ST					6000	5600				
	033.048	SEG NB OFF TO NB BROADWAY					6000	5600				
	033.207	SEG SB OFF TO SB MAIN/SANTA				4660		5700				
	033.210	NB ON FR MAIN ST/SANTA CLAR		13100			16000	16900				
	033.225	SB ON FR EB RTE 22/SB RTE 5				52710	70000	71300				62220

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P P	POST MILE	P S DESCRIPTION	2004 ADT	2005 ADT	2006 ADT	2007 ADT	2008 ADT	2009 ADT	2010 ADT	2011 ADT	2012 ADT	2013 ADT
	033.307	NB HOV ON FR MAIN/EDGE WOOD						2300				2346
	033.312	SB HOV OFF TO MAIN/EDGEWOOD						1300				1315
	033.328	SEG SB OFF TO SB BROADWAY						9600				30389
	033.680	NB OFF TO WB 22/LA VETA/BRI						28900				
	033.681	SEG NB/SB OFF TO LA VETA/BR	13800				10000					
	034.097	NB OFF TO NB ROUTE 57				61330	62000	63100				62145
	034.112	NB 5 HOV OFF TO NB 57 HOV		8200		7950	6100	6200				6989
	034.162	SB OFF TO BROADWAY/MAIN						8200				8890
	034.386	NB ON FR 22 EB AND WB						24200				24613
	034.394	SB OFF TO LA VETA/BRISTOL &				22540		23000				18110
	034.487	SEG SB OFF TO WB RTE 22				16890		17200				16315
	034.817	NB OFF TO CHAPMAMN				9090		8900				7843
	034.887	SB ON FR CHAPMAN AVE				5950		5900				9742
	035.023	NB OFF TO STATE COLLEGE/THE				8810		8700				7479
	035.264	SB ON FR SB STATE COLLEGE B				3150		3100				3568
	035.379	SB ON ORANGEWODD/MANCHESTER				5600		5900				4632
	035.399	NB ON FR STATE COLLEGE/CHAP				12340		12600				12768
	035.542	SB ON HOV FR GENE AUTRY WY						180				177
	035.590	NB OFF HOV TO GENE AUTRY/DI						1200				1229
	035.684	SB OFF TO STATE COLLEGE BL/				7630		7800				7570
	035.974	NB OFF TO ANAHEIM WAY/KATEL						14800				16302
	036.088	SB ON FR KATELLA/MANCHESTER				8200		8100				7951

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P P	POST MILE	P S DESCRIPTION	2004 ADT	2005 ADT	2006 ADT	2007 ADT	2008 ADT	2009 ADT	2010 ADT	2011 ADT	2012 ADT	2013 ADT
	036.171	SB OFF HOV TO GENE AUTRY						1100				1147
	036.222	NB ON FR ANAHEIM WAY				4610		4700				4845
	036.347	SB ON FR DISNEY/ANAHEIM				7540		7400				7303
	036.385	SEG SB OFF TO KATELLA				5480						
	036.491	NB ON FROM KATELLA AVE						5580				5678
	036.516	NB ON HOV FR GENE AUTRY WY						1270				1288
	036.556	SB OFF KATELLA/MANCHESTER				10290		10500				10647
	036.740	NB ON FR ANAHEIM BLVD				5460		5560				7495
	036.772	SB OFF TO DISNEY WAY				4870		5000				6086
	037.280	NB OFF TO HARBOR BL				14970		14700				12845
	037.396	SB ON FR HARBOR BL				9940		9780				9627
	037.397	NB ON FR HARBOR BL				5660		5760				7162
	037.530	SB OFF TO HARBOR BL				8120		8260				7990
	037.682	NB ON FR WB BALL RD				8040						6540
	037.929	SB ON FR DISNEYLAND DR/BALL				12920		12700				8366
	038.256	NB ON FR DISNEYLAND DR/BALL						8000				9616
	038.305	SB OFF TO DISNEYLAND DR/MAN		6800		9620		9800				9488
	038.409	SB HOV OFF TO DISNEYLAND DR		1900		2070		2100				1752
	038.690	NB OFF TO LINCOLN AVE				8850		8700				8249
	038.857	NB ON FR LINCOLN AVE						4700				5280
	038.986	SB ON FR LINCOLN AVE				8730		8600				7921
	039.226	SB ON FR EUCLID ST				12610		12400				12060

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P P	POST MILE	P S DESCRIPTION	2004 ADT	2005 ADT	2006 ADT	2007 ADT	2008 ADT	2009 ADT	2010 ADT	2011 ADT	2012 ADT	2013 ADT
	039.307	NB OFF TO EUCLID ST				8730		12600				13210
	039.433	SB OFF TO MANCHESTER/LINCOL				4230		4300				4378
	039.688	NB ON FR EUCLID ST				7790		7900				8057
	039.830	SB OFF TO EUCLID ST				7120		7200				7359
	040.357	NB OFF TO BROOKHURST				13450		13200				14347
	040.480	SB ON FR BROOKHURST ST				22400		2200				21707
	040.556	NB OFF TO EB LA PALMA AVE				1090		1100				1324
	040.716	NB ON FR NB BROOKHURST/EB L				5970		6100				6962
	040.908	SB OFF TO BROOKHURST ST				8110		8300				8387
	041.011	NB ON FR WB LA PALMA/SB BRO				4260		4300				3264
	041.705	NB TO WB RTE 91				61720		60700				59813
	041.745	SB ON FR MAGNOLIA AVE				11250		11100				10902
	041.848	R NB OFF TO EB 91/MAGNOLIA AV				10650		10500				10324
	041.931	L DUM SB ON FROM EB HOV 91										14271
	041.964	L SB ON FR EB RTE 91										20666
	042.037	R NB OFF HOV TO WB 91 HOV						7300				7161
	042.169	L SB OFF TO MAGNOLIA										3484
	042.317	R DUM NB ON FROM WB RTE 91						25400				25768
	042.415	R NB ON FR WB RTE 91 HOV						5800				5862
	042.436	L SB OFF HOV TO EB RTE 91						7700				7816
	042.561	NB ON FR ORANGETHORPE WB					3900	3900				3957
	042.671	SB OFF TO EB RTE 91						26900				27303

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PRINT FILE FOR RAMP AADT

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P P	POST MILE	P S DESCRIPTION	2004 AADT	2005 AADT	2006 AADT	2007 AADT	2008 AADT	2009 AADT	2010 AADT	2011 AADT	2012 AADT	2013 AADT
	042.968	NB OFF TO BEACH/MANCHESTER										12423
	043.301	SB ON FR BEACH BLVD										9238
	043.502	SB OFF TO BEACH BLVD (RTE 3		6000								
	043.531	NB OFF TO BEACH BLVD RTE 39		5150								9367
	043.642	SB OFF TO BEACH BLVD		5900								5055
	043.658	NB ON FR MANCHESTER/BEACH		4600								5882
	043.976	NB OFF TO ARTESIA BLVD						5200		5185	5185	
	044.157	SB ON FR ARTESIA BLVD				6090		6100		6091	6091	

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P P	POST MILE	P S DESCRIPTION	2004 AADT	2005 AADT	2006 AADT	2007 AADT	2008 AADT	2009 AADT	2010 AADT	2011 AADT	2012 AADT	2013 AADT
R	000.649	WB ON FR NB RTE 405		29700								
R	000.743	WB ON VALLEY VIEW ST		15200			14000	18200			17778	
R	000.876	SEG WB ON FROM NB VALLEY VI		8900			7000					
R	000.877	SEG WB ON FROM SB VALLEY VI		4850			7000					
R	000.878	EB OFF GARDEN GR BLVD		7850				11500			11251	
R	001.126	EB ON FR GARDEN GR BLVD						8900			9295	
R	001.202	WB OFF TO VALLEY VIEW ST		12100			14000	10200			10593	
R	002.433	WB ON FROM KNOTT/GOLDEN WES		6300			7400	7400				
R	002.462	EB OFF GARDEN GRVE/GOLDWEST					7900					
R	002.892	EB ON FROM GOLDEN WEST /KNO		12300			18900	19000				
R	002.960	WB OFF GARDEN GR/KNOTT		15200			15400	15500				
R	003.295	WB ON FR BEACH BL/ RTE 39		9200			5200	5200				
R	003.320	EBOFF TO RTE39/BEACH BL		9600			9400	9400				
R	003.430	SEG WBON FR SB 39/BEACH		5700								
R	003.431	SEG WB ON F NB BEACH 39		3500			3400	3400				
R	003.433	EB OFF TO SB BEACH BL/39		4450								
R	003.434	EB OFF TO NB BEACH BL/39		4100								
R	003.739	WB OFF TO SB BEACH BL/39		9200								
R	003.740	WB OFF TO NB BEACH BL/39		7900								
R	003.761	EB ON FR SB BEACH BL/39		8000			11400	11500				
R	003.762	EB ON FR NB BEACH BL/39		10800			12800	12900				
R	003.869	WB OFF TO BEACH BLVD RTE 39		17900			22400	22600				

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P P	POST MILE	P S DESCRIPTION	2004 ADT	2005 ADT	2006 ADT	2007 ADT	2008 ADT	2009 ADT	2010 ADT	2011 ADT	2012 ADT	2013 ADT
R	003.898	EB ON FROM BEACH BLVD 39		18000								
R	004.580	WB ON FROM TRASK/MAGNOLIA		8450			6500	6500				
R	004.698	EB OFF MAGNOLIA ST		9350			6500	6400				
R	005.001	EB ON FROM MAGNOLIA ST		12700			12800	12800				
R	005.115	WB OFF TO TRASK/MAGNOLIA		14100			12000	12100				
R	005.547	WB ON BROOKHURST ST		12200			7400	7400				
R	005.632	EB OFF TO BROOKHURST ST						10100				
R	005.748	WB OFF TO BROOKHURST ST					10900	11000				
R	005.796	EB ON FROM BROOKHURST ST					10000	10100				
R	006.675	EB OFF TO EUCLID ST					10800	10800				
R	006.899	WB ON EUCLID ST					9300	9200				
R	006.986	EB ON EUCLID ST					15400	15500				
R	007.108	WB OFF EUCLID ST		17400			16700	16800				
R	007.598	EB OFF HARBOR BLVD					6000	6000		7653		
R	007.719	WB ON FROM SB HARBOR BLVD		6950			5300	5300		4840		
R	007.893	EB OFF TO HARBOR BLVD					4200	4200		4298		
R	007.909	WB ON FROM NB HARBOR BLVD					4300	4300		6087		
R	008.030	WB OFF HARBOR BLVD		16100			15300	15300		16578		
R	008.061	EB ON HARBOR BLVD					20100	20100		14213		
R	008.623	EB OFF FAIRVIEW/ GARDEN GRO					7700	7700		7479		
R	008.632	WB ON GARDEN GROVE BLVD					8400	8400		12076		
R	009.072	WB OFF TO HASTER/GG		7000			15300	15300		14299		

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P P	POST MILE	P S DESCRIPTION	2004 ADT	2005 ADT	2006 ADT	2007 ADT	2008 ADT	2009 ADT	2010 ADT	2011 ADT	2012 ADT	2013 ADT
R	009.084	EB ON FAIRVW/GARDEN GR		17400			16500	16500		11422		
R	009.678	EB OFF TO THE CITY DR					5600	5600		4710		
R	009.696	EB ON FR THE CITY DR						10100		8022		
L	009.698	WB ON FR THE CITY DR					5400			6850		
R	009.742	WB OFF TO THE CITY DR					8600	5400		5264		
R	009.916	WB ON FR SB RT 5/ 57						8600		5016		
R	010.021	EB OFF BRISTOL/LA VETA						3900		2557		
R	010.124	WB ON BRISTOL/LA VETA					4500	4500		4662		
R	010.138	EB ON BRISTOL ST						1600		15720		
R	010.306	SEG EB/WB OFF TO CHAPMAN AV		2250								
R	010.307	SEGOFF TO NB 57/CHAPMAN					45000	44000		46213		
R	010.356	DUM WBON FR NB RTE 5						25000		26640		
R	010.365	EB OFF SB 5/MAIN/BROADWAY					20000	20100		21078		
R	010.554	EBOFF TO NB5/NB 57		76500			55000	55000		57447		
R	010.730	WBOFF TO NB5/NB 57					33000	32000		31183		
R	010.775	EB ON FR SB 5/SB 57					33000	33000		31701		
R	011.166	EB OFF TO TOWN & COUNTRY					14500	14500		15231		
R	011.212	WB ON FR LA VETA AVE		10600			15400	15400		13102		
R	011.280	EB ON FR TOWN & COUNTRY		11800			11800	11800		12715		
R	011.316	WB OFF TO LA VETA AVE		12200			14700	14700		14886		
R	011.641	EB OFF GLASSELL/GRAND		9100			8900	9000		11164		
R	011.651	WB ON FROM GLASSELL/GRAND		9200			8500	8500		8176		

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P P	POST MILE	P S DESCRIPTION	2004 ADT	2005 ADT	2006 ADT	2007 ADT	2008 ADT	2009 ADT	2010 ADT	2011 ADT	2012 ADT	2013 ADT
R	012.029	EB ON FROM GLASSEL/GRAND		8800			8600	8600		8670		
R	012.030	WB OFF GLASELL/GRAND		6400			7600	7600		6751		
R	012.636	WB ON FRM TUSTIN AVE		13400			11600	11700		12206		
R	012.687	EB OFF TO TUSTIN AVE		10600			9500	9500		11050		

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P P	POST MILE	P S DESCRIPTION	2004 ADT	2005 ADT	2006 ADT	2007 ADT	2008 ADT	2009 ADT	2010 ADT	2011 ADT	2012 ADT	2013 ADT
	000.382	SB OFF TO NB/SB RTE 1			7601							
R	002.512	NBOFFTO NB55U @ 22ND ST	1310		1300	1240	1250	1400				
T	002.512	NBOFFTO NB55U @ 22ND ST	1310		1300	1240	1250	1400				
R	002.557	SBON FR SB55U @ 22ND ST	2170		2200	2070	2100	2300				
R	003.091	NBON FR NB55U @ 22ND ST	17930		17000			16100				
R	003.098	SBOFFTO SB55U @FAIRVIEW	20490	3450	18000	19190	19200	17100				
R	003.506	NB OFF TO FAIR DR	3060	2800	3200	3250	3200	3400				
R	003.589	SB ON FR FAIR DR	4040		3600			3800				
R	003.988	NB ON FR FAIR DR	18810		14600			13500				
R	004.252	SB OFF TO MESA DR	15680		15300							
R	004.416	NB OFF TO RTE 73	15900		19600			20800				
R	004.565	DUM SBON FR SB RTE 73	7810		17900			18900				
R	004.792	NB OFF TO BAKER STREET	4750		4800			5100				
R	004.840	SB OFF FR BAKER STREET	3370		4200			4500				
R	005.008	DUM NB ON FR NBRTE 73	30280		19700			18200				
R	005.063	DUM.SB OFF TO SB RTE 73	26380		22000			20300				
R	005.069	BAKER ST,NB OFF SEG			9401							
R	005.177	BAKER ST,SB ON SEG			7601							
R	005.652	SEG PLRNO TO NB55/SB405			9301							
R	005.655	SEG SBON FR NB RTE 405	15270		17500			18600				
R	005.669	SEG SB55/NB405 TO PLRNO			12801							
R	005.735	NB OFF TO SB 405	17630		21200			22500				

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P P	POST MILE	P S DESCRIPTION	2004 AADT	2005 AADT	2006 AADT	2007 AADT	2008 AADT	2009 AADT	2010 AADT	2011 AADT	2012 AADT	2013 AADT
R	005.856	NB ON FR PAULARINO AVE	8250		7000			6500				
R	005.873	SB OFF TO PAULARINO AVE	10110		10800			10000				
R	006.120	SB OFF TO J.WAYNE AIRPRT	3510		20101			18800				
R	006.140	NB ON FR J.WAYNE AIRPORT			5700			4200				
R	006.213	SB OFF TO NB RTE 405	37930		31500			29200				
R	006.225	DUM NB ON FR SB RTE 405	33600		25800			23900				
R	006.391	NB ON FR NB RTE 405	22620		18600			17200				
R	006.459	SB OFF TO SB RTE 405	25420		18500							
R	006.805	NB OFF TO MAC ARTHUR BLVD	12120		17100			18800				
R	006.844	055/SB OFF TO NB NB RTE 405				1001						
R	006.886	SB ON FR EB MAC ARTHUR BLVD	9410		11300			14300				
R	006.939	NB ON FR EB MAC ARTHUR BLVD	14680		8600			8500				
R	007.033	SB ON FR WB MAC ARTHUR BLVD	4880		5900			5300				
R	007.158	NB ON FR MAC ARTHUR BLVD WB	11310		18200			6800				
R	007.203	SB OFF TO MAC ARTHUR BLVD	23560		19200			14300				
R	007.619	SB ON FR DYER ROAD	8340		12700			12500				
R	007.630	NB OFF TO DYER ROAD			10900			10800				
R	007.822	SB OFF TO DYER ROAD E/B	9240		7600			7700				
R	007.851	NB ON FR EB DYER RD	8310		11200			11300				
R	008.080	NB ON FR WB DYER RD	10630		10500			14700				
R	008.175	SB OFF TO WB GRAND/DYER RD	11990		11900			11200				
R	009.194	SB ON FR EDINGER AVE	7710		7800			6700				

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P P	POST MILE	P S DESCRIPTION	2004 AADT	2005 AADT	2006 AADT	2007 AADT	2008 AADT	2009 AADT	2010 AADT	2011 AADT	2012 AADT	2013 AADT
R	009.206	NB OFF TO EDINGER AVE	6140		6200			5200				
R	009.411	NB ON FR EDINGER AVE	14450		14300			16100				
R	009.421	SB OFF TO EDINGER AVE	14160		14000			14200				
R	009.660	NB OFF TO MC FADDEN AVE	6510		6600			6100				
R	009.750	SB ON FROM MCFADDEN AVE/VIL	11210		7200			7000				
R	009.780	NB ON FROM MCFADDEN/SYCAMOR	8620		8500			12100				
R	009.848	AJ282 FROM MC FADDEN AVE			7700							
R	009.860	SB OFF MCFADDEN/VILLAGE	8530		7800			7800				
	010.153	NB OFF TO NB RTE 5			49200			48500				
	010.201	NB OFF TO RTE 5	61500		12900							
	010.302	NB OFF TO SB RTE 5			14200		13000	12800				
	010.630	NB OFF TO FOURTH ST	6410		6601			6400				
	010.721	SEG NB OFF 5/55 TO 4TH ST			9501							
	010.806	NB ON FROM NB RTE 5			42200			42800				
	010.820	SB ON FR FOURTH ST	6880		7200			7100				
	010.997	SB OFF TO SB RTE 5			61400			62300				
	011.094	NB ON FR FOURTH ST	11940		13300			13500				
	011.211	SB OFF TO FOURTH ST	9670		10100			10300				
	011.604	NB OFF TO 17TH ST	12480		21400			21100				
	011.640	SB ON FR 17TH ST	13420		14900			14700				
	011.739	SB OFF TO EB 17TH ST	8590		7600			7700				
	011.744	NB ON FR EB 17TH ST	7470		6800			6900				

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P P	POST MILE	P S DESCRIPTION	2004 ADT	2005 ADT	2006 ADT	2007 ADT	2008 ADT	2009 ADT	2010 ADT	2011 ADT	2012 ADT	2013 ADT
	012.001	NB ON FR WB 17TH ST	8490		8400			8500				
	012.029	SB OFF TO WB 17TH ST	6410		6300			6400				
	012.710	AJ090 SB ON FROM 22 E/B	24160		27500			27100				
	012.733	AJ314 CONN RD TO ORA 22 W/B	23480		23700			23400				
	013.183	AJ315 CONN RD FROM ORA 22 E	36360		34800			35200				
	013.207	AJ316 CONN RD TO ORA 22 W/B	34400		34100			34500				
	013.507	SB ON FR CHAPMAN AVE E/B	8100		8200			8100				
	013.555	NB OFF TO CHAPMAN AVE E/B	16190		8700			8600				
	013.754	SB ON FR WB CHAPMAN AVE	13880		13300			13100				
	013.758	NB OFF TO CHAPMAN AVE W/B	8040		6500			6400				
	013.898	NB ON FR CHAPMAN AVE W/B			13700			13900				
	013.921	SB OFF TO CHAPMAN AVE W/B			12500			12700				
	015.108	NB OFF TO KATELLA AVE	19480		21200			15700		21550	21515	
	015.109	SB ON FR KATELLA AVE	18520		19600			10600		17907	17879	
	015.222	NB ON FR KATELLA AVE			9700			13800		8262	8275	
	015.383	SB OFF TO KATELLA AVE	11220		11400			14600		12566	12586	
	016.715	SB ON FR LINCOLN BL/TUSTIN	11300		8400			5800		7654	7641	
	016.823	NB OFF TO NOHL RANCH ROAD	11080		12000			9500		12331	12311	
	016.956	NB ON FR NOHL RANCH ROAD			9300			11200		10249	10265	
	017.128	NB ON FR LINCOLN BLVD	9750									
	017.233	SB OFF TO LINCOLN BL/TUSTIN	9070		8500			9100		10066	10082	

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P P	POST MILE	P S DESCRIPTION	2004 AADT	2005 AADT	2006 AADT	2007 AADT	2008 AADT	2009 AADT	2010 AADT	2011 AADT	2012 AADT	2013 AADT
	010.827	L SB OFF TO SB 5/EB 22						71800				
	010.911	L SB OFF TO EB RTE 22					10000					
	010.917	L SB HOV OFF TO SB RTE 5						13000				
	011.052	SB OFF TO WB RTE 22		41500		30730	38000	37600				
	011.053	SEG SB OFF LAVETA/BRISTL		8600								
	011.054	SEG SB OFF TO WB RTE 22		32200								
	011.056	DUM NB ON FR RTE 22					59000	58000				
	011.093	SBON FR WB CHAPMAN A	2760	2300				10600				
	011.220	NB ON FRM EB CHAPMAN AVE	3970			3710		3300				
	011.379	NB ON FROM WB CHAPMAN AVE	4670			3700		3300				
	011.402	SB OFF TO CHAPMAN AVE	9090			8250		7300				
	011.667	NB OFF TO ORANGEWOOD AVE	9360			10250		11200				
	011.707	SB ON FROM ORANGEWOOD AVE	7330			8020		8900				
	011.787	NB ON FROM EB ORANGEWOOD AV	5270			4780		4300				
	011.978	SBOFF TO ORANGEWOOD AVE	7170			6510		5800				
	011.984	NBON FR WB ORANGEWOOD	3710			3370		3000				
	012.351	NB OFF TO KATELLA AVE	13730			16240		17800				
	012.406	SB ON FR EB KATELLA	5160			5810		6400				
	012.538	NB ON FR EB KATELLA	8490			7760		6900				
	012.581	SB ON WB KATELLA AVE	6240			7110		7800				
	012.681	SB OFF TO KATELLA AVE	14840			13670		12100				
	012.767	NB ON FROM WB KATELLA AVE	6370			6160		5500				

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P P	POST MILE	P S DESCRIPTION	2004 AADT	2005 AADT	2006 AADT	2007 AADT	2008 AADT	2009 AADT	2010 AADT	2011 AADT	2012 AADT	2013 AADT
	013.255	NB OFF TO BALL RD	11310			12390		13600				
	013.269	SB ON EB BALL RD	7860			8610		9400				
	013.380	NB ON EB BALL RD	11108			10090		9000				
	013.459	SB ON WB BALL RD	3750			4100		4500				
	013.565	NB ON FR WB BALL RD	7010			5210		4600				
	013.584	SB OFF TO BALL RD	18190			16520		14700				
	014.615	NB OFF TO LINCOLN AVE	9690			10260		11300				
	014.653	SB ON EB LINCOLN AVE	6730			7120		7800				
	014.728	NB ON EB LINCLN AVE	5970			5670		5100				
	014.833	SB ON WB LINCOLN AVE	3290			3480		3800				
	014.906	NB ON FROM WB LINCOLN AVE	7140			6770		6100				
	014.937	SB OFF TO LINCOLN AVE	14730			13950		12600				
	015.378	SB ON FR WB RTE 91	21780			23050	26000	25400				
	015.403	NB OFF TO EB RTE 91	18690			19780		21800				
	015.453	SB ON FR EB RTE 91	20710			21920		24100				
	015.572	NB OFF TO WB RTE 91	14560			15410		16700				
	015.630	SB OFF TO EB RTE 91	21040			19960		18000				
	015.742	NBON FR WB RTE 91	26890			25510	22000	23000				
	015.926	SB OFF TO WB RTE 91	30470			34130	29000	30700				
	015.935	NB ON FR EB RTE 91	38510					32900				
	016.131	HOV SB OFF TO WB RTE 091	1001	1001	1001	1001	1001	1001	1001	1001	1001	1001
	016.244	NB OFF ORANGETHORPE AVE	10760					9100				

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P P	POST MILE	P S DESCRIPTION	2004 ADT	2005 ADT	2006 ADT	2007 ADT	2008 ADT	2009 ADT	2010 ADT	2011 ADT	2012 ADT	2013 ADT
	016.459	SB ON ORANGETHORPE AVE	8250			7970		7000				
	016.566	NB ON FROM ORANGETHORPE AVE	8070			8360		9400				
	016.611	SB OFF ORANGETHORPE AVE	8440			8740		9800				
	017.162	NB OFF CHAPMAN AVE	14310			13880		12100				
	017.181	SB ON CHAPMAN AVE	12360			8740		10400				
	017.411	SB ON FR NUTWOOD	10190					8600				
	017.413	NB OFF TO NUTWOOD AVE	9780			9450		8200				
	017.741	SB OFF NUT WOOD AVE	9970			10320		11600				
	017.750	NB ON FROM NUTWOOD AVE	10150			10510		11800				
	018.079	NB OFF TO YORBA LINDA BLVD	16740			16180		14100				
	018.185	SB ON EB YORBA LINDA BL	9040			8730		7600				
	018.299	NB ON EB YORBA LINDA BL	3320			10510		3900				
	018.378	SB ON FROM WB YORBA LINDA B	9590			9260		8100				
	018.497	NB ON FROM WB YORBA LINDA B	5600			5800		6500				
	018.517	SB OFF TO YORBA LINDA BLVD	8290			8580		9700				
	019.646	NB OFF TO IMPERIAL HWY RTE	24690			23860		20800				
	019.733	SBON FR EB RTE 90 IMPRL	16700			15960		13900				
	019.809	NB ON FR EB IMPERIAL/90	6840			7090		8000				
	019.949	SBON FR WB RTE 90 IMPRL	7830			7570		6600				
	020.047	NB ON FR WB IMPERIAL/90	7220			7480		8400				
	020.066	SBOFF TO RTE90 IMPERIAL	12750			13200		14900				
	020.730	NB OFF LAMBERT RD	18570			16650		18200		16634	13796	15439

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P P	POST MILE	P S DESCRIPTION	2004 AADT	2005 AADT	2006 AADT	2007 AADT	2008 AADT	2009 AADT	2010 AADT	2011 AADT	2012 AADT	2013 AADT
	020.741	SB ON LAMBERT RD	17200			15430		16900		17512	14525	16254
	021.158	NB ON FROM LAMBERT RD	10310			11380		10500		12709	14936	13647
	021.204	SB OFF LAMBERT RD	16870	17400		18590		17200		14674	17244	15756
	021.979	NB OFF TONNER CYN	2230			2880		3200		2966	2460	2753
	022.063	SB ON BREA CYN/TONNER	2520			2260		2500		1964	1629	1823

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P P	POST MILE	P S DESCRIPTION	2004 AADT	2005 AADT	2006 AADT	2007 AADT	2008 AADT	2009 AADT	2010 AADT	2011 AADT	2012 AADT	2013 AADT
	011.582	SB ON FR GREENFIELD DR	4160	4000				3700			3627	
	011.588	NB OFF TO GREENFIELD DR	4930	4650				4400			4337	
	012.020	NB ON FR GREENFIELD DR	5430	5600				6100			6228	
	012.081	SB OFF GREENFIELD	4800	5100				5300			5394	
	012.806	SB ON FR LA PAZ RD	1290	1250				1200			1140	
	012.827	NB OFF TO LA PAZ RD	1190	1001				2600			2535	
	013.134	SEG SB OFF TO MOULTON PKW		2550								
	013.135	SEG SB ON/OFF LPAZ/MOLTN		1001								
	013.380	SEG NB ON FR MOULTON PRKW		2700								
	013.381	SEG NB ON FR LA PAZ RD		2650								
	013.484	SEG SB ON FR LA PAZ RD		1001								
	013.485	SEG SB OFF TO MOULTON PRKW		1001								
	013.512	NB ON FR LA PAZ & MOULTON	6820	1001				5600			5730	
	013.626	SEG SB OFF TO LA PAZ RD		1001								
	013.695	SB OFF TO LA PAZ & MOULTON	5870	5700				7100			7207	
	013.948	NB OFF TO ALISO CR RD	5470	1001				1900			1849	
	014.066	SB ON FR ALISO CR RD	2730	2350				2500			2404	
	014.376	NB ON FR ALISO CR RD	6450	5900				7100			7271	
	014.735	SB OFF TO ALISO CR RD	4830	1001				5700			5761	
	015.185	NB ON FR GLENWOOD/PACIFIC P	4130	1001				4600			4657	
	015.620	SB ON FR EL TORO RD	3210	1001				2900			2841	
	015.697	NB OFF EL TORO RD	3650	1001				3100			3059	

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P P	POST MILE	P S DESCRIPTION	2004 AADT	2005 AADT	2006 AADT	2007 AADT	2008 AADT	2009 AADT	2010 AADT	2011 AADT	2012 AADT	2013 AADT
	015.862	SB OFF TO GLENWOOD/PACIFIC	3540	1001							3996	
	016.609	SEG NB OFF FR EL TORO RD		1001		9201	9500					
	016.610	SEG NB OFF TO LAG CYN RD		1001								
	016.806	SEG NB ON FR EL TORO RD		1001								
	016.807	SEG NB ON FR LAGUNA CYN		1001								
	016.832	SEG SB ON FR LAGUNA CYN		1001								
	016.833	SEG SB ON FR SB LAGUNA CYN		1001								
	017.036	SEG SB OFF TO LAGUNA CYN		1001								
	017.037	SEG SB OFF EL TORO RD		1001								
	017.135	NB ON FR LAGUNA & EL TORO	3450					3800			3884	
	017.225	SB OFF TO LAGUNA & EL TORO	3260					3300			3335	
	021.075	NB OFF TO SB NEWPRT COAST	2460					2200			2165	
	021.240	SB ON FRR NB NEWPORT COAST	2300					1900			1898	
	021.617	SB OFF TO SB NEWPRT COAST	3560			80	80	80			81	
	021.798	NB ON FR NB NEWPORT COAST	4070					4500			4618	
	022.215	NB OFF FORD/BONITA CNYN	4300			2590	2600	2600			2579	
	022.307	SB ON FORD/BONITA/CNYN	3730					3400			3284	
	022.606	NB ON FORD/BONITA CNYN	1060					1200			1192	
	022.684	SB OFF FORD/BONITA CNYN	1400			1570		1550			1576	
	023.222	NB OFF TO BISON AVE	2080					1900			1889	
	023.274	SB ON FROM BISON AVE	830					750			730	
	023.492	SB ON FR MACARTHUR BLVD	4880					4400			4296	

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P P	POST MILE	P S DESCRIPTION	2004 AADT	2005 AADT	2006 AADT	2007 AADT	2008 AADT	2009 AADT	2010 AADT	2011 AADT	2012 AADT	2013 AADT
	023.503	NB OFF TO MACARTHUR BLVD	5850					4900			4831	
	023.732	NB ON FR BISON AVE	5820					6500			6566	
	023.737	SB OFF TO BISON AVE	6270					6900			7068	
	023.958	NB ON MACARTHUR/BISON	22090					24400			24823	
	024.001	SB OFF MACARTHUR BL	24070					26300			26816	
	024.490	SB ON FR JAMBOREE RD	9750					8600			8427	
	024.715	SB OFF UNIVERSITY DR S.	5700					6300			6382	
	024.722	NB ON FR MACARTHUR/UNIVER	5090					4800			4912	
	024.731	NB ON FR EB JAMBOREE RD	7150					7200			7370	
	025.208	NB OFF TO BRISTOL ST N.	7970					7100			6986	
	025.276	SB OFF TO BRISTOL/JAMBR	13870					15400			15638	
R	025.772	NB ON FR N BRISTOL ST	14770					18300			18606	
R	025.846	SB OFF TO BRISTOL/CAMPUS	16950					18000			18359	
R	026.178	SB ON FR SB RTE 55	17580					21800			21397	
R	026.298	NB OFF TO NB 55/NEWPORT AV									26896	
R	026.350	SB ON FR NB RTE 55	10590	1001				9200			8989	
R	026.452	NB OFF TO SB RTE 55	28130	1001								
R	026.719	SB OFF TO SB RTE 55	15070	16200								12910
R	026.765	BAKER ST, NB OFF SEG		1001								
R	026.790	NB ON FR NB RTE 55	16730	17700								14849
R	026.922	BAKER ST SB ON SEG		1001								
R	027.187	NB OFF TO BEAR/BAKER	9770	1001				10500		10613		14272

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P P	POST MILE	P S DESCRIPTION	2004 AADT	2005 AADT	2006 AADT	2007 AADT	2008 AADT	2009 AADT	2010 AADT	2011 AADT	2012 AADT	2013 AADT
R	027.194	SB ON FR BEAR/BAKER	8970	1001				9000		9091		12225
R	027.416	SB OFF TO BEAR/BAKER	6030	1001				6000		5831		4214
R	027.435	NB ON FR BEAR/BAKER ST	5320	1001				5500		5490		3968
R	027.728	SB ON FR FAIRVIEW RD	5870	1001				6000		6101		8204
R	027.741	073/NB OFF TO FAIRVIEW RD		1001								
R	027.992	R NB OFF TO FAIRVIEW RD	8290	1001				8100		8252		11096

12-ORA-090

P P	POST MILE	P S DESCRIPTION	2004 ADT	2005 ADT	2006 ADT	2007 ADT	2008 ADT	2009 ADT	2010 ADT	2011 ADT	2012 ADT	2013 ADT
	011.288	WB OFF TO KELLOGG						2500				
	011.307	EB ON FROM KELLOGG DR						2500				
	012.033	WB ON FR ESPERANZA/ORANGETH							1001			
	012.120	EB OFF TO ESPERANZA/ORANGET							1001			
	012.138	EB ON FR ESPERANZA/ORANGETH							1001			
	012.310	WB ON FR ESPERANZA							1001			

12-ORA-091

P P	POST MILE	P S DESCRIPTION	2004 AADT	2005 AADT	2006 AADT	2007 AADT	2008 AADT	2009 AADT	2010 AADT	2011 AADT	2012 AADT	2013 AADT
	002.430	EB ON EUCLID AVE	14980	14600		18100						
R	002.451	WB ON FROM SB BEACH BL RTE		8300		8670		8700				
R	002.454	EB OFF TO RTE39/BEACH BL		13500		15660		8900				
R	002.578	EB ON FR SB BEACH BL/39		3500		4500		4900				
R	002.651	WB ON FR NB BEACH BL/39		6500		7450		6900				
R	002.778	EB ON FR NB BEACH BL/39		11900		9820		10800				
R	002.797	WB OFF TO BEACH BLVD		13300		15860		17400				
	003.053	EB OFF TO SB HARBOR BLV		16000								
	003.078	EB OFF TO HARBOR BLVD				16710						
	003.094	WB ON FR HARBOR BLVD	16000	16400		16410						
	003.268	SEG EB CONN FRONTAGE RD					13000					
R	003.319	R EB OFF TO SB 5/MAGNOLIA	42440	41200				43200				
R	003.324	R EB OFF HOV LNS TO SB HOV 5						31500				
	003.452	EB ON FR HARBOR BLVD	15610									
R	003.482	L DUM WB ON FROM NB RTE 5	36170									
	003.502	SEG WB CONN FRONTAGE RD					10500					
	003.583	WB ON FROM LEMON ST				11770						
	003.644	WB OFF TO LEMON ST	16450	15700		17000						
	003.678	EB ON PATT / LEMON ST	20190	19500		22250						
R	003.680	R DUM EB ON FR SB RTE 5	28530									
R	003.797	L WB ON MAGNOLIA AVE	6460	7100				6600				
R	004.031	L WB OFF TO MAGNOLIA AVE	9680					8900				

12-ORA-091

P P	POST MILE	P S DESCRIPTION	2004 ADT	2005 ADT	2006 ADT	2007 ADT	2008 ADT	2009 ADT	2010 ADT	2011 ADT	2012 ADT	2013 ADT
	004.110	EB OFF EAST ST	10540	10800		11400		11700				
	004.144	WB ON FR EAST ST	12150	12400		13230		13600				
	004.363	EB ON EAST ST	9470	9200		10560		10300				
	004.418	WB OFF TO EAST ST	7380	7100		7700		7500				
	005.086	ST COLLEGE BL, WB ON	12000	12400		12910		13300				
	005.088	EB OFF TO STATE COLLEGE BLV	10350	9800		9150		9400				
	005.379	ST COLLEGE BL, WB OFF	6400	6100		8300		8100				
	005.398	EB ON FROM STATE COLLEGE BL	11655	11600		10000		9700				
	005.850	EB OFF TO RTE 57	56560	57000				56800				
	005.907	DUM WB ON FR SB RTE 57	27830	28000				28200				
	006.092	DUM EB ON FR SB RTE 57	20440	20300				20100				
	006.149	DUM WB ON FR NB RTE 57	15040	15700				15400				
	006.323	DUM EB ON FR NB RTE 57	20520	44500				45000				
	006.491	WB OFF TO RTE 57	50040					44900				
	007.046	EBOFFTO KRAEMER/GLASELL				31460		25700				
	007.200	WB ON FROM KRAEMER SB	10090			9280		7600				
	007.386	WB ON FR GLASSELL NB	4270									
	007.396	WB ON FR NB GLASSELL				4640		3800				
	007.538	WB OFF TO KRAEMER/GLASELL				15470		17700				
	007.591	EBON FR KRAEMER/GLASELL						22000				
	008.170	EB OFF TO TUSTIN AVE	13600									
	008.179	EB OFF TO TUSTIN AVE				11850		9700				

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P P	POST MILE	P S DESCRIPTION	2004 AADT	2005 AADT	2006 AADT	2007 AADT	2008 AADT	2009 AADT	2010 AADT	2011 AADT	2012 AADT	2013 AADT
R	014.433	R EB ON FR SB WEIR CANYON RD	7340			7260		4000				
R	014.622	R EB ON NB WEIR CANYON RD	7140			6440		3500				
R	014.682	L WB OFF WEIR CANYON RD	15080			15800						
R	015.436	EB OFF TO SB 241	3980			5660		4400		6136	6136	
R	015.606	WB ON FR NB 241	3520					3500		4887	4887	
R	016.164	EB OFF GYPSUM CANYON RD	2430			2120		1600		2295	2295	
R	016.244	WB ON FR SB GYPSUM CYN RD	2720					2600		3698	3698	
R	016.434	EB ON SB GYPSUM CANYON	4680			4230		5300		3848	3848	
R	016.448	WB ON FR NB GYPSUM CYN RD	760			200		160		218	218	
R	016.632	EB ON NB GYPSUM CANYON	4780					5500		4057	4057	
R	016.671	WB OFF TO GYPSUM CYN RD	3850			2460		3100		2240	2240	
R	016.870	WB OFF TO SB 241	22541					24100		17655	17655	
R	018.756	WB ON FR GREEN RIVER RD	5410			9810		7600		10643	10643	

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P P	POST MILE	P S DESCRIPTION	2004 AADT	2005 AADT	2006 AADT	2007 AADT	2008 AADT	2009 AADT	2010 AADT	2011 AADT	2012 AADT	2013 AADT
	008.083	NB OFF TO RTE 405	7710		6500			6800				
	008.160	CONN RD SB ORA 405	6110		5500			5800				
	008.294	SB OFF TO SB 405	1970		3000			2900				
	008.320	NB ON FR SB 405	7370		8000			7700				
	008.437	DUM SB ON FR NB RTE 405	2440		11400			12000				
	008.627	SB OFF TO NB 405	11620		12700			12100				
	008.732	NB OFF TO GATEWAY/BRRNCA	3690		5500			5800				
	008.866	NB ON FR GATEWAY BLVD	3260		4900			4700				
	008.975	SB ON FR BARRANCA PKWY	4140		3800			4000				
M	009.294	SB CONN FR SB RTE 5	8040		7300			7700				
M	009.300	NB OFF TO NB RTE 5	9730		8500			9000				
	009.550	SB OFF TO BARRANCA PKWY	2010		3600			3400				
	009.738	DUM NB ON CONN FR NB 5	6470		9200			8700				
	009.809	SB CONN TO SB RTE 5	6010		8500			8100				
	010.372	SB CONN TO NB RTE 5	6810		8000			7600				
	010.502	DUM NB ON CONN FR SB 5	7780		8500	8470		8100				
	011.576	SB ON FR IRVINE BLVD	1500		1600	1760		1900		1944	2076	2488
	011.591	NB OFF TO IRVINE BLVD	1780		1700			1900		1991	2126	1729
	011.838	NB ON FR EB IRVINE BLVD	640		1300			1100		1093	992	1288
	012.078	NB ON FR IRVINE BLVD	800		1000			860		821	745	967
	012.135	SB OFF TO IRVINE BLVD	1950		2400			2000		1944	1764	2291
	012.760	NB 133/SB 241 CONNECTION		13800				13700				

PRINT FILE FOR RAMP ADT

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P P	POST MILE	P S DESCRIPTION	2004 ADT	2005 ADT	2006 ADT	2007 ADT	2008 ADT	2009 ADT	2010 ADT	2011 ADT	2012 ADT	2013 ADT
	014.546	NB ON FR OSO PARKWAY		4250				4000				
	014.601	SB OFF TO OSO PARKWAY		4400				4100				
	017.820	SB OFF TO ANTONIO PKWY		5500		5750		5400				
	017.875	NB ON FR ANTONIO PKWY				5520		5200				
	018.233	SB ON FR S MARGARITA PY				570		600				
	018.318	NB OFF TO S MARGARITA P				460		490				
	018.436	SB OFF TO S MARGARITA P				11480		10900				
	018.668	NB ON FR S MARGARITA PK				13940		13200				
	019.749	NB OFF TO LOS ALISOS				1080		1100				
	019.803	SB ON FR LOS ALISOS				660		700				
	020.327	SB OFF TO LOS ALISOS				2380		2300				
	020.359	NB ON FR LOS ALISOS				300		290				
	021.500	NB OFFTO PORTOLA PKWY S				4080		4600				
	021.519	SB ON FR PORTOLA PKWY S				6510		7400				
	022.032	NB ON FR PORTOLA PKWY-S				3110		2700				
	022.053	SBOFF TO PORTOLA PKWY-S				4250		3600				
	022.648	NBON FR LAKE FORREST DR				1900		1600				
	022.653	SBOFF TO LAKE FORREST				2650		2300				
	023.100	NBOFF TO ALTON PKWY				1100		1200				
	023.101	SB ON FR ALTON PKWY				530		600				
	023.617	NB ON FR ALTON PKWY				2610		2200				
	023.653	SBOFF TO ALTON PKWY				3090		2600				

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P P	POST MILE	P S DESCRIPTION	2004 AADT	2005 AADT	2006 AADT	2007 AADT	2008 AADT	2009 AADT	2010 AADT	2011 AADT	2012 AADT	2013 AADT
	000.023	NB OFF TO JAMBOREEE			18400	17790		16400		25245	23185	25705
	000.050	SB ON FR JAMBOREE RD			19800	19210		17700		27254	26039	22164
	000.324	NB ON FR WALNUT			2500			2700		1820	2033	2391
	000.429	SB OFF TO WALNUT AVE			1800			1980		1312	1466	1723
	001.294	SB ON FR IRVINE BL			2100			1900		2915	2677	2278
	001.343	NB OFF TO IRVINE BL			2600			2300		3615	3320	2826
	001.803	SEG NB ON FR IRVINE BL			2200			2400		1581	1767	2077
	001.818	SB OFF TO IRVINE BL			1900			2000		1359	1518	1785
	002.659	NB OFF TO PORTOLA PKWY			690			620		951	874	744
	002.697	SEG SB OFF TO TOLL			370			330				399
	002.698	SEG SB ON FR PORTOLA PKWY								511	469	
	003.179	NB ON FR PORTOLA PKWY			1300	1350		1430		949	1060	1247
	003.201	SB OFF TO PORTOLA PKWY			1400	1480		1560		1038	1159	1363
	005.734	NB OFF TO SANTIAGO CYN			1900	1810		1670			2363	2011
	005.846	SB ON FR SANTIAGO CYN			2700	2600		2400			3392	2888

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P P	POST MILE	P S DESCRIPTION	2004 AADT	2005 AADT	2006 AADT	2007 AADT	2008 AADT	2009 AADT	2010 AADT	2011 AADT	2012 AADT	2013 AADT
	000.231	SB OFF LAKE FOREST/BAKE		13500			13000	13100				
	000.361	NB OFF TO IRVINE CENTER DR		2500			2000	1900				
	000.432	SB OFF TO BAKE PARKWAY		18100			17000	17300				
	000.609	SB HOV CONN TO SB RTE RTE 5		8000			9000	9100				
	000.624	NB ON FR LK FOREST/BAKE PKW		28200			25000	25500				
	000.659	SEG NB TO IRVINE CENTER DR		4250			2900					
	000.783	SB ON FR IRVINE CENTER DR N		590			600	580				
	000.921	NB ON FR NB IRVINE CNTR		9700			10800	10900				
	000.948	SB ON FR IRVINE CENTER DR S		2950			3300	3900				
	001.116	NB ON FR SB IRVINE CNTR		5800			5600	4400				
	001.121	SB OFF TO IRVINE CENTER DR		17300			17500	13900				
	001.501	SBON FR RTE 133		2350			4800	5600				
	001.579	NB OFF TO NB 133		1001								
	001.770	NB OFF TO SB 133		1750			3300	3300				
	002.099	NB ON FR RTE 133		18000			18000	14300				
	002.212	SB OFF TO RTE 133		13200			17000	13500				
	002.630	NB OFF TO SAND CANYON AVE		4350			5400	6400				
	002.847	405/NB ON FR SAND CYN AVE		1001								
	002.930	SB ON FR SAND CYN AVE		4500			8000	9500				
	003.040	NB ON FR SAND CYN AVE		7950			8200	6500				
	003.090	SB OFF TO SAND CANYON AVE		10600			12500	9900				
	003.721	NB OFF TO JEFFREY RD		11800			15000	17800				

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P P	POST MILE	P S DESCRIPTION	2004 AADT	2005 AADT	2006 AADT	2007 AADT	2008 AADT	2009 AADT	2010 AADT	2011 AADT	2012 AADT	2013 AADT
	007.141	SB OFF TO JAMBOREE BLVD		30000			27000	28400				
	007.580	NB OFF TO MACARTHUR BLVD		16300			17700	16800				
	007.624	SB ON FR MACARTHUR BLVD		14000			12700	12100				
	007.758	NB ON FR MACARTHUR BLVD		16200			17900	18900				
	007.833	SB OFF TO MACARTHUR BLVD		55000			21000	22000				
	008.341	NB OFF TO RTE 55		21500			47000	44600				
	008.342	DUM SB ON FR SB RTE 55		21500			30500	29000				
	008.469	SEG NB OFF TO SB RTE 55		25000			22000					
	008.535	SB ON FROM NB RTE 55		25000			23900	22600				
	008.704	405SEG NB ON FR ANTON BLVD				1001						
	008.798	SEG SB ON FR PAULARINO		25000			5200					
	008.880	405/NB OFF TO AVE ART/BRIST				1001						
	008.916	DUM NB ON FR SB RTE 55		30000				31300				
	009.005	SB OFF TO NB RTE 55		28500			31000	32500				
	009.036	SEG NB OFF TO PAULARINO		5400								
	009.172	405/SEG NB OFF TO AVE OF AR				1001						
	009.198	405/SB OFF TO NB RTE 55				1001						
	009.341	NB OFF TO BRISTOL ST		14000			21500	20300				
	009.441	SB ON FR BRISTOL ST		18800			18900	17900				
	009.470	NB ON FR NB BRISTOL ST		5700			4100	4400				
	009.663	NB ON FR SB BRISTOL ST		10400			7700	8200				
	009.745	SB OFF TO BRISTOL ST		15700			17800	18800				

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P P	POST MILE	P S DESCRIPTION	2004 AADT	2005 AADT	2006 AADT	2007 AADT	2008 AADT	2009 AADT	2010 AADT	2011 AADT	2012 AADT	2013 AADT
	010.036	NB OFF TO FAIR VIEW/SO COAS		33000			39000	37100				
	010.187	SB ON FR FAIRVIEW RD		17100			16600	15700				
	010.269	SEG NB OFF TO FAIRVIEW RD		23500								
	010.270	SEG NB OFF TO SOUTH COAST D		9550								
	010.271	405/SEG NB OFF TO FAIRVIEW		1001								
	010.272	405/SEG NB OFF TO FAIRVIEW		1001								
	010.273	405/SEG NB OFF TO SUSAN /HA		1001								
	010.274	405/SEG NB OFF TO SUSAN ST		1001								
	010.342	SB ON SEG FR FAIRVIEW		25000			20000					
	010.481	NB OFF SEG TO FAIRVIEW		1001			18000					
	010.508	DUM SB OFF TO SB RTE 73		7800				8800				
	010.513	DUM NB ON FR NB RTE 73		33000				47500				
	010.928	NB ON FR FAIRVIEW RD		9700			8400	8800				
	010.933	SB OFF TO FAIRVIEW RD		9900			9900	10400				
	011.268	NB OFF TO HARBOR BLVD		15100								
	011.292	SB ON FR NB HARBOR BLVD		12700			11000	10500				
	011.438	NB ON FR NB HARBOR BLVD		9000			7300	7700				
	011.495	SB ON FR SB HARBOR BLVD		10700			8200	7700				
	011.635	NB ON FR SB HARBOR BLVD		6900			7000					
	011.675	SB OFF TO HARBOR BLVD		16600			25000	26600				
	011.959	405/NB ON FROM HYLAND		1001								
	012.554	SB ON FR EUCLID ST		23000			8800	18300				

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P P	POST MILE	P S DESCRIPTION	2004 ADT	2005 ADT	2006 ADT	2007 ADT	2008 ADT	2009 ADT	2010 ADT	2011 ADT	2012 ADT	2013 ADT
	012.640	NB OFF TO EUCLID STREET		22500			23200	22000				
	012.707	SB OFF TO EUCLID ST		5100			5000	5300				
	012.873	NB ON FR EUCLID ST		4700			5400	5700				
	013.356	SB ON FR TALBERT AVE		13400			14200	13400				
	013.543	NB OFF TO BROOKHURST ST		1001								
	013.548	NB OFF TO BROOKHURST ST		23400			21900	20800				
	013.626	SB ON FR SB BROOKHURST ST		11500			12200	11600				
	013.663	SEG NB OFF TO BROOKHURST ST		13700								
	013.664	SEG NB OFF TO SB BROOKHURST		9300								
	013.901	SB OFF TO SB BROOKHURST ST		8750								
	013.902	SB OFF TO NB BROOKHURST ST		3000								
	013.978	NB ON FR NB BROOKHURST ST		9600								
	013.979	SEG NB ON FR SB BROOKHURST		3500								
	014.014	SB OFF TO BROOKHURST ST		8500			12000	12700				
	014.057	NB ON FROM BROOKHURST ST		14500			12500	13200				
	014.698	SB ON FR EB WARNER AVE		10000			13700	13000				
	014.704	NB OFF TO NB MAGNOLIA ST		22500			14600	13800				
	014.819	SEG NB OFF TO WB WARNER AVE		10200								
	014.820	SEG NB TO NB MAGNOLIA ST		5950			5900					
	014.848	SB OFF TO EB WARNER AVE		5700			8500	9000				
	015.135	SB ON FR SB MAGNOLIA ST		7500			8100	7700				
	015.199	SEG NB ON FR WB WARNER AVE		9000			8100					

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P P	POST MILE	P S DESCRIPTION	2004 ADT	2005 ADT	2006 ADT	2007 ADT	2008 ADT	2009 ADT	2010 ADT	2011 ADT	2012 ADT	2013 ADT
	018.028	SB OFF TO SB GOLDEN WEST		1001								
	018.141	SB OFF TO SB BOLSA AVE		1001			11200	12100				
	018.789	NB OFF TO WESTMINSTER AVE		11400				8800				
	018.902	SEG NB TO EB WESTMINSTER AV		3100			3000					
	018.903	SEG NB TO WB WESTMINSTER AV		7250			4400					
	019.012	SB ON FR WESTMINSTER AVE		1001				6200				
	019.290	NB ON FR WESTMINSTER AVE		1001				11900			12248	
	019.414	SEG SB OFF TO SPRINGDALE ST		5400								
	019.415	SEG SB TO EB WESTMINSTER AV		1001								
	019.528	SB OFF TO SPRINGDALE/WSTMNS		7800			6200	6000		6062	6194	
	020.277	NB OFF TO VALLEY VIEW/22		12400			11600	12000		11838	11567	
	020.511	SB ON FR SB VALLEY VIEW/22		11500			12200			12405	12120	
	020.851	SEG SB OFF TO BOLSA CHICA		9950								
	020.852	SEG SB OFF TO EB RTE 22		1001								
	020.910	NB ON FROM WB 22		1001		69740		73000		76300	77965	
	021.107	SBOFF TO 22/VALLEY VIEW		1001			59000	57600		58184	59453	
	021.974	NB OFF TO ALTON PARKWAY		1001								
	022.233	SB OFF TO ALTON PARKWAY		1001								
	022.386	NB OFF TO SEAL BEACH BLVD		13400			12000	12400		12301	12018	
	022.518	SB ON FR SEAL BEACH BLVD		10500			11000	11300		11215	10958	
	022.558	NB ON FR SEAL BEACH BLVD		12000			11300	11000		11119	11361	
	022.705	SB OFF TO SEAL BEACH BLVD		13800			3900	3800		3845	3929	

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PRINT FILE FOR RAMP AADT

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P P	POST MILE	P S DESCRIPTION	2004 AADT	2005 AADT	2006 AADT	2007 AADT	2008 AADT	2009 AADT	2010 AADT	2011 AADT	2012 AADT	2013 AADT
	023.036	NB OFF TO WB RTE 22		30000			26500	27200		26907	26290	
	023.060	SEG CONN TO RTE 22 WBON		3350								
	023.179	SB ON FROM EB RTE 22		1001			29000	29800		29547	28870	
	023.550	DUM SB ON FR SB RTE 605		1001				51900		51355	50178	
	023.828	NB OFF TO NB RTE 605		54000				54900		54395	53148	
	024.158	SB OFF TO SB RTE 605		1001				1600		1540	1505	

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P P	POST MILE	P S DESCRIPTION	2004 AADT	2005 AADT	2006 AADT	2007 AADT	2008 AADT	2009 AADT	2010 AADT	2011 AADT	2012 AADT	2013 AADT
R	000.232	DUM NB ON FR NB RTE 405					52000					
R	000.296	SB OFF TO NB 405		17900			19000					
R	000.317	DUM NB ON FR SB RTE 405		22000			22800					
R	001.104	SB ON FROM KATELLA/WILLOW	7860				10000	9200		8755	9345	
R	001.220	SEG SB ON FR WB KATELLA AVE		9200								
R	001.231	NB OFF TO KATELLA/WILLOW ST	11250	14500			15000	13800		13141	14027	
R	001.345	SEG NB OFF TO EB KATELLA AV		13900								
R	001.503	SB OFF TO EB KATELLA AVE	10130	12200			10300	11300		11776	11093	
R	001.553	NB ON FR KATELLA AVE	11780	13900			13000	14300		14979	14109	
	003.091 X	SB OFF TO WB 22 and Beqin R		21000			18000					
	003.091	SB OFF TO WB 22 and Beqin R		21000			18000					
	003.138	NB ON FR EB RTE 22		20500			20100					
	003.446	NB OFF TO NB RTE 405					3400					
	003.489	SB OFF TO SB RTE 405		52000			62000					