



City Of Los Angeles  
Department Of Transportation  
**MANUAL TRAFFIC COUNT SUMMARY**

105

STREET: North/South Alvarado St

East/West Pico Blvd

Day: Thursday Date: April 7, 2011 Weather: SUNNY

Hours: 3-730PM 8-11PM Chkrs: 0

School Day: YES District: 0 I/S CODE 0

	N/B	S/B	E/B	W/B
<b>DUAL-WHEELED</b>	0	0	0	0
<b>BIKES</b>	49	45	57	74
<b>BUSES</b>	61	62	72	63

  

	N/B TIME	S/B TIME	E/B TIME	W/B TIME
<i>NOON PK 15 MIN</i>	203 17.00	241 17.00	224 17.15	271 17.15
<i>PM PK 15 MIN</i>	71 21.00	109 21.00	74 21.45	126 21.00
<i>NOON PK HOUR</i>	659 16.30	902 16.30	779 16.30	971 16.30
<i>PM PK HOUR</i>	246 21.00	384 21.00	265 21.00	422 21.00

**NORTHBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	10	528	37	575
16-17	2	542	25	569
17-18	5	663	36	704
18-19	2	630	44	676
19-20	6	266	11	283
20-21	8	272	20	300
21-22	12	216	18	246
22-23	3	159	14	176
<b>TOTAL</b>	<b>48</b>	<b>3276</b>	<b>205</b>	<b>3529</b>

**SOUTHBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	86	521	164	771
16-17	98	542	164	804
17-18	106	660	182	948
18-19	91	521	156	768
19-20	39	189	61	289
20-21	52	339	108	499
21-22	58	246	80	384
22-23	32	173	63	268
<b>TOTAL</b>	<b>562</b>	<b>3191</b>	<b>978</b>	<b>4731</b>

**TOTAL**

**XING S/L**

**XING N/L**

N-S	Ped	Sch	Ped	Sch
1346	127	0	139	0
1373	143	0	146	0
1652	128	0	190	0
1444	113	0	153	0
572	44	0	67	0
799	48	0	68	0
630	22	0	46	0
444	8	0	9	0
<b>8260</b>	<b>633</b>	<b>0</b>	<b>818</b>	<b>0</b>

**EASTBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	154	489	20	663
16-17	158	554	45	757
17-18	141	641	36	818
18-19	144	536	46	726
19-20	75	231	20	326
20-21	78	249	18	345
21-22	64	182	19	265
22-23	59	148	10	217
<b>TOTAL</b>	<b>873</b>	<b>3030</b>	<b>214</b>	<b>4117</b>

**WESTBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	71	621	102	794
16-17	83	696	129	908
17-18	66	904	128	1098
18-19	67	942	163	1172
19-20	35	320	58	413
20-21	53	382	74	509
21-22	29	321	72	422
22-23	29	227	60	316
<b>TOTAL</b>	<b>433</b>	<b>4413</b>	<b>786</b>	<b>5632</b>

**TOTAL**

**XING W/L**

**XING E/L**

E-W	Ped	Sch	Ped	Sch
1457	70	0	136	0
1665	62	0	177	0
1916	81	0	170	0
1898	77	0	155	0
739	30	0	72	0
854	32	0	54	0
687	18	0	32	0
533	3	0	10	0
<b>9749</b>	<b>373</b>	<b>0</b>	<b>806</b>	<b>0</b>

# Intersection Turning Movement

Prepared by:

## National Data & Surveying Services

Project ID: CA11\_5096\_021

Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

NOON													
NS/EW Streets:	Alvarado St			Alvarado St			Pico Blvd			Pico Blvd			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
3:00 PM	4	110	5	20	114	42	39	115	7	20	146	22	644
3:15 PM	5	124	8	20	134	27	40	103	4	23	150	18	656
3:30 PM	1	140	15	19	130	40	38	120	5	12	147	26	693
3:45 PM	0	139	8	26	128	55	37	137	4	16	169	35	754
4:00 PM	0	127	1	20	120	34	38	135	13	28	164	29	709
4:15 PM	1	132	9	26	131	42	43	135	14	24	164	28	749
4:30 PM	1	134	9	28	130	43	42	130	10	17	184	34	762
4:45 PM	0	138	6	24	147	45	35	138	8	14	175	38	768
5:00 PM	3	179	17	33	156	49	40	134	8	18	187	22	846
5:15 PM	1	154	7	21	174	40	33	180	8	18	225	27	888
5:30 PM	1	163	2	26	146	46	38	153	6	12	238	44	875
5:45 PM	0	157	10	26	175	44	30	163	14	17	243	34	913
6:00 PM	0	159	11	22	141	47	41	154	9	12	222	46	864
6:15 PM	1	160	8	26	142	40	36	132	11	19	242	43	860
6:30 PM	1	153	13	25	121	27	34	121	21	22	233	35	806
6:45 PM	0	147	12	18	110	42	32	117	5	14	232	39	768
7:00 PM	2	135	7	18	99	29	37	112	11	20	179	27	676
7:15 PM	4	127	4	21	87	32	38	113	9	15	139	30	619
<b>TOTAL VOLUMES :</b>	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
<b>APPROACH %'s :</b>	25	2578	152	419	2385	724	671	2392	167	321	3439	577	13850
	0.91%	93.58%	5.52%	11.88%	67.60%	20.52%	20.77%	74.06%	5.17%	7.40%	79.29%	13.30%	
<b>PEAK HR START TIME :</b>	430 PM												<b>TOTAL</b>
<b>PEAK HR VOL :</b>	5	605	39	106	607	177	150	582	34	67	771	121	3264
<b>PEAK HR FACTOR :</b>	0.815			0.935			0.867			0.888			0.919

CONTROL :

# Intersection Turning Movement

Prepared by:

**National Data & Surveying Services**

Project ID: CA11\_5096\_021

Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

PM													
NS/EW Streets:	Alvarado St			Alvarado St			Pico Blvd			Pico Blvd			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
8:00 PM	1	79	6	15	108	25	19	73	5	17	102	29	479
8:15 PM	1	75	4	19	78	28	26	67	5	10	109	17	439
8:30 PM	5	64	7	9	75	30	15	51	5	14	77	14	366
8:45 PM	1	50	3	9	72	25	18	51	3	12	85	14	343
9:00 PM	3	65	2	15	69	25	17	47	5	8	100	18	374
9:15 PM	3	54	3	12	68	21	14	46	6	6	76	23	332
9:30 PM	6	44	9	19	53	18	11	38	5	12	70	16	301
9:45 PM	0	50	4	12	54	16	22	48	3	3	69	15	296
10:00 PM	1	43	5	7	58	14	9	44	6	11	60	14	272
10:15 PM	1	27	5	9	40	16	26	40	0	8	54	15	241
10:30 PM	1	45	3	5	34	17	16	33	2	8	59	14	237
10:45 PM	0	42	1	11	39	16	8	29	2	2	54	17	221
<b>TOTAL VOLUMES :</b>	NL 23	NT 638	NR 52	SL 142	ST 748	SR 251	EL 201	ET 567	ER 47	WL 111	WT 915	WR 206	TOTAL 3901
<b>APPROACH %'s :</b>	3.23%	89.48%	7.29%	12.45%	65.56%	22.00%	24.66%	69.57%	5.77%	9.01%	74.27%	16.72%	
<b>PEAK HR START TIME :</b>	900 PM												<b>TOTAL</b>
<b>PEAK HR VOL :</b>	12	213	18	58	244	80	64	179	19	29	315	72	1303
<b>PEAK HR FACTOR :</b>	0.868			0.876			0.897			0.825			0.871

CONTROL :