



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

106

STREET: North/South Union Ave  
East/West Pico Blvd  
Day: Thursday Date: April 7, 2011 Weather: SUNNY  
Hours: 3-730PM 8-11PM Checkrs: 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>	60	41	42	91
<b>BUSES</b>	50	54	68	66

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
<i>NOON PK 15 MIN</i>	134	17.15	184	17.15	199	17.15	311	17.15
<i>PM PK 15 MIN</i>	44	21.30	94	21.00	61	21.00	135	21.00
<i>NOON PK HOUR</i>	465	16.30	652	16.30	683	16.30	1095	16.30
<i>PM PK HOUR</i>	157	21.00	248	21.00	232	21.00	469	21.00

**NORTHBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	43	338	31	412
16-17	40	344	39	423
17-18	35	443	41	519
18-19	38	470	34	542
19-20	23	163	17	203
20-21	22	131	14	167
21-22	16	119	22	157
22-23	1	67	15	83
<b>TOTAL</b>	<b>218</b>	<b>2075</b>	<b>213</b>	<b>2506</b>

**SOUTHBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	70	348	82	500
16-17	88	423	70	581
17-18	79	450	87	616
18-19	88	398	95	581
19-20	30	127	37	194
20-21	55	164	58	277
21-22	35	160	53	248
22-23	21	93	19	133
<b>TOTAL</b>	<b>466</b>	<b>2163</b>	<b>501</b>	<b>3130</b>

**TOTAL**

**XING S/L**

**XING N/L**

N-S	Ped	Sch	Ped	Sch
912	198	0	63	0
1004	174	0	111	0
1135	151	0	89	0
1123	149	0	130	0
397	72	0	58	0
444	87	0	44	0
405	41	0	25	0
216	24	0	21	0
<b>5636</b>	<b>896</b>	<b>0</b>	<b>541</b>	<b>0</b>

**EASTBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	72	473	45	590
16-17	68	504	52	624
17-18	74	584	63	721
18-19	83	431	44	558
19-20	41	199	19	259
20-21	36	195	26	257
21-22	36	169	27	232
22-23	37	103	12	152
<b>TOTAL</b>	<b>447</b>	<b>2658</b>	<b>288</b>	<b>3393</b>

**WESTBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	53	687	169	909
16-17	46	820	148	1014
17-18	52	1026	199	1277
18-19	50	1080	221	1351
19-20	22	335	81	438
20-21	39	419	108	566
21-22	27	356	86	469
22-23	9	275	62	346
<b>TOTAL</b>	<b>298</b>	<b>4998</b>	<b>1074</b>	<b>6370</b>

**TOTAL**

**XING W/L**

**XING E/L**

E-W	Ped	Sch	Ped	Sch
1499	146	0	187	0
1638	148	0	192	0
1998	82	0	157	0
1909	87	0	164	0
697	47	0	88	0
823	60	0	68	0
701	27	0	38	0
498	16	0	19	0
<b>9763</b>	<b>613</b>	<b>0</b>	<b>913</b>	<b>0</b>

# Intersection Turning Movement

Prepared by:

## National Data & Surveying Services

Project ID: CA11\_5096\_028

Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

NOON													
NS/EW Streets:	Union Ave			Union Ave			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	6	84	10	14	76	22	21	110	13	7	150	48	561
3:15 PM	14	77	6	15	88	20	11	112	10	12	159	46	570
3:30 PM	11	87	7	19	91	19	22	112	7	19	181	38	613
3:45 PM	12	82	7	21	81	21	18	127	15	14	184	37	619
4:00 PM	7	84	10	27	93	25	13	120	15	12	208	36	650
4:15 PM	9	92	9	16	93	6	17	123	12	11	196	33	617
4:30 PM	12	84	9	23	112	17	20	125	13	15	197	38	665
4:45 PM	12	74	11	22	114	22	18	126	12	8	208	41	668
5:00 PM	5	106	12	15	117	19	18	134	8	14	208	46	702
5:15 PM	11	110	10	25	129	27	15	152	26	17	238	52	812
5:30 PM	11	105	7	14	96	23	17	138	17	12	289	47	776
5:45 PM	8	113	11	25	102	17	24	141	12	9	280	54	796
6:00 PM	12	110	8	26	104	14	22	117	16	13	285	54	781
6:15 PM	7	120	7	18	112	27	23	120	13	14	295	59	815
6:30 PM	8	127	14	27	93	27	13	68	6	13	251	56	703
6:45 PM	11	105	5	17	81	27	25	112	9	10	238	52	692
7:00 PM	12	87	7	14	60	16	21	102	11	15	182	47	574
7:15 PM	11	73	10	16	63	21	20	93	8	7	147	34	503
<b>TOTAL VOLUMES :</b>	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
<b>APPROACH %'s :</b>	179	1720	160	354	1705	370	338	2132	223	222	3896	818	12117
	8.69%	83.54%	7.77%	14.57%	70.19%	15.23%	12.55%	79.17%	8.28%	4.50%	78.93%	16.57%	
<b>PEAK HR START TIME :</b>	430 PM												<b>TOTAL</b>
<b>PEAK HR VOL :</b>	40	374	42	85	472	85	71	537	59	54	851	177	2847
<b>PEAK HR FACTOR :</b>	0.870			0.887			0.864			0.881			0.877

CONTROL :

# Intersection Turning Movement

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National Data & Surveying Services

Project ID: CA11\_5096\_028

Day: Thursday

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Date: 4/7/2011

PM													
NS/EW Streets:	Union Ave			Union Ave			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	6	38	4	12	44	17	10	55	6	13	120	30	355
8:15 PM	5	30	3	13	38	17	10	55	7	11	109	34	332
8:30 PM	6	28	5	14	38	12	3	38	9	8	84	19	264
8:45 PM	5	29	2	16	40	12	13	41	4	7	100	25	294
9:00 PM	4	31	4	13	60	19	9	48	4	7	104	22	325
9:15 PM	2	22	9	7	36	13	10	38	11	5	96	21	270
9:30 PM	7	28	7	8	36	14	7	41	6	9	74	23	260
9:45 PM	3	34	2	7	21	7	10	40	6	6	78	20	234
10:00 PM	1	22	7	4	22	0	10	33	7	4	83	15	208
10:15 PM	0	20	2	5	23	4	9	27	2	2	71	19	184
10:30 PM	0	14	3	8	15	9	8	26	2	2	56	16	159
10:45 PM	0	11	3	4	33	6	10	16	1	1	62	12	159
<b>TOTAL VOLUMES :</b>	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
<b>APPROACH %'s :</b>	39	307	51	111	406	130	109	458	65	75	1037	256	3044
	9.82%	77.33%	12.85%	17.16%	62.75%	20.09%	17.25%	72.47%	10.28%	5.48%	75.80%	18.71%	
<b>PEAK HR START TIME :</b>	900 PM												<b>TOTAL</b>
<b>PEAK HR VOL :</b>	16	115	22	35	153	53	36	167	27	27	352	86	1089
<b>PEAK HR FACTOR :</b>	0.911			0.655			0.943			0.874			0.838

CONTROL :