



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

STREET:  
**North/South**

Vermont Ave

**East/West**

6th St

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

Hours: 3-730PM 8-11PM Chckrs: 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>	26	21	13	25
<b>BUSES</b>	154	135	52	72

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
<i>NOON PK 15 MIN</i>	331	16.45	341	17.00	344	16.45	325	16.45
<i>PM PK 15 MIN</i>	153	21.30	198	21.15	299	21.30	268	21.45
<i>NOON PK HOUR</i>	1243	16.30	1283	16.30	1321	16.30	1214	16.30
<i>PM PK HOUR</i>	552	21.00	730	21.00	1161	21.00	939	21.00

**NORTHBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	93	872	54	1019
16-17	93	932	136	1161
17-18	87	1078	151	1316
18-19	89	1026	133	1248
19-20	47	302	50	399
20-21	84	462	90	636
21-22	79	406	67	552
22-23	70	332	68	470
<b>TOTAL</b>	<b>642</b>	<b>5410</b>	<b>749</b>	<b>6801</b>

**SOUTHBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	102	863	100	1065
16-17	104	961	76	1141
17-18	116	1153	91	1360
18-19	113	1050	103	1266
19-20	75	450	36	561
20-21	161	616	107	884
21-22	110	501	119	730
22-23	107	399	101	607
<b>TOTAL</b>	<b>888</b>	<b>5993</b>	<b>733</b>	<b>7614</b>

**TOTAL**

**XING S/L**

**XING N/L**

N-S	Ped	Sch	Ped	Sch
2084	169	0	112	0
2302	92	0	121	0
2676	104	0	103	0
2514	71	0	103	0
960	25	0	30	0
1520	50	0	64	0
1282	32	0	53	0
1077	31	0	35	0
<b>14415</b>	<b>574</b>	<b>0</b>	<b>621</b>	<b>0</b>

**EASTBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	87	1122	134	1343
16-17	69	1143	138	1350
17-18	80	1132	127	1339
18-19	88	1172	115	1375
19-20	42	557	45	644
20-21	101	960	113	1174
21-22	134	931	96	1161
22-23	105	766	101	972
<b>TOTAL</b>	<b>706</b>	<b>7783</b>	<b>869</b>	<b>9358</b>

**WESTBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	90	969	123	1182
16-17	87	1004	122	1213
17-18	78	1019	106	1203
18-19	83	971	147	1201
19-20	30	432	56	518
20-21	73	762	107	942
21-22	69	753	117	939
22-23	50	661	103	814
<b>TOTAL</b>	<b>560</b>	<b>6571</b>	<b>881</b>	<b>8012</b>

**TOTAL**

**XING W/L**

**XING E/L**

E-W	Ped	Sch	Ped	Sch
2525	229	0	147	0
2563	174	0	123	0
2542	169	0	143	0
2576	159	0	150	0
1162	62	0	35	0
2116	101	0	90	0
2100	65	0	94	0
1786	67	0	48	0
<b>17370</b>	<b>1026</b>	<b>0</b>	<b>830</b>	<b>0</b>

# Intersection Turning Movement

Prepared by:

National Data & Surveying Services

119

Project ID: CA11\_5096\_005

Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

NS/EW Streets:		NOON												
		Vermont Ave			Vermont Ave			6th St			6th St			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	3:00 PM	24	220	11	24	203	22	19	271	44	20	247	31	1136
	3:15 PM	23	208	14	18	221	27	21	303	24	21	230	30	1140
	3:30 PM	25	203	9	36	195	22	25	276	32	22	233	32	1110
	3:45 PM	21	215	13	23	219	29	20	263	33	18	249	30	1133
	4:00 PM	20	218	25	26	187	24	10	294	41	19	221	34	1119
	4:15 PM	27	211	33	26	236	18	21	264	39	19	249	29	1172
	4:30 PM	22	215	32	26	234	18	20	286	27	21	256	30	1187
	4:45 PM	24	261	37	24	266	16	18	292	31	21	271	29	1290
	5:00 PM	24	257	38	31	277	30	19	272	36	16	236	20	1256
	5:15 PM	18	236	41	31	281	18	18	268	26	20	260	16	1233
	5:30 PM	22	274	26	26	279	20	23	283	33	20	242	36	1284
	5:45 PM	23	289	38	26	296	23	20	302	32	18	268	34	1369
	6:00 PM	21	267	44	23	287	22	26	286	31	15	243	39	1304
	6:15 PM	22	262	26	26	275	19	17	289	29	23	251	36	1275
	6:30 PM	23	259	21	25	242	29	19	312	22	22	228	37	1239
	6:45 PM	23	224	33	38	223	33	24	278	33	21	242	35	1207
	7:00 PM	31	164	31	39	234	17	24	317	23	15	247	33	1175
	7:15 PM	16	130	19	34	211	19	18	233	22	13	184	23	922

TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	409	4113	491	502	4366	406	362	5089	558	344	4357	554	21551
	8.16%	82.05%	9.79%	9.52%	82.78%	7.70%	6.02%	84.69%	9.29%	6.55%	82.91%	10.54%	

PEAK HR START TIME :	430 PM												TOTAL
PEAK HR VOL :	88	969	148	112	1058	82	75	1118	120	78	1023	95	4966
PEAK HR FACTOR :	0.936			0.926			0.963			0.931			0.962

CONTROL :

# Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11\_5096\_005

Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

PM													
NS/EW Streets:	Vermont Ave			Vermont Ave			6th St			6th St			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
8:00 PM	12	113	16	37	156	34	28	248	30	14	180	12	880
8:15 PM	25	106	30	46	171	17	24	257	27	24	200	24	951
8:30 PM	23	121	26	36	147	25	19	221	31	14	163	32	858
8:45 PM	24	110	18	41	135	31	30	231	25	21	215	39	920
9:00 PM	23	100	18	18	124	27	36	226	33	10	148	26	789
9:15 PM	19	104	13	31	136	29	27	238	25	27	191	33	873
9:30 PM	21	110	21	35	125	34	36	242	18	18	188	27	875
9:45 PM	16	87	15	26	113	29	35	220	20	14	222	31	828
10:00 PM	19	75	8	36	100	16	33	211	29	14	179	26	746
10:15 PM	17	78	21	26	101	25	31	215	27	19	182	26	768
10:30 PM	20	95	18	27	94	27	25	190	27	7	155	25	710
10:45 PM	14	79	19	18	99	33	16	148	18	10	143	26	623
TOTAL VOLUMES :	NL 233	NT 1178	NR 223	SL 377	ST 1501	SR 327	EL 340	ET 2647	ER 310	WL 192	WT 2166	WR 327	TOTAL 9821
APPROACH %'s :	14.26%	72.09%	13.65%	17.10%	68.07%	14.83%	10.31%	80.29%	9.40%	7.15%	80.67%	12.18%	
PEAK HR START TIME :	900 PM												TOTAL
PEAK HR VOL :	79	401	67	110	498	119	134	926	96	69	749	117	3365
PEAK HR FACTOR :	0.900			0.927			0.976			0.875			0.961

CONTROL :