



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

STREET:  
**North/South**

Vermont Ave

**East/West**

Wilshire Blvd

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

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

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

	<u>N/B</u>	<u>S/B</u>	<u>E/B</u>	<u>W/B</u>
<b>DUAL-WHEELED</b>	0	0	0	0
<b>BIKES</b>	37	64	53	32
<b>BUSES</b>	133	144	146	106

	<u>N/B</u>	<u>TIME</u>	<u>S/B</u>	<u>TIME</u>	<u>E/B</u>	<u>TIME</u>	<u>W/B</u>	<u>TIME</u>
<i>NOON PK 15 MIN</i>	336	17.15	361	17.15	350	16.45	324	16.45
<i>PM PK 15 MIN</i>	185	21.00	238	21.45	303	21.30	247	21.45
<i>NOON PK HOUR</i>	1284	16.30	1309	16.30	1283	16.30	1188	16.30
<i>PM PK HOUR</i>	701	21.00	868	21.00	1121	21.00	943	21.00

**NORTHBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	119	958	117	1194
16-17	131	1025	109	1265
17-18	129	1137	85	1351
18-19	129	1176	112	1417
19-20	60	499	55	614
20-21	102	590	92	784
21-22	101	515	85	701
22-23	64	388	87	539

<b>TOTAL</b>	835	6288	742	7865
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**SOUTHBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	137	862	168	1167
16-17	147	944	133	1224
17-18	161	1069	165	1395
18-19	156	1090	141	1387
19-20	90	465	60	615
20-21	162	684	125	971
21-22	154	600	114	868
22-23	112	484	126	722

<b>TOTAL</b>	1119	6198	1032	8349
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**TOTAL**

**XING S/L**

**XING N/L**

N-S	Ped	Sch	Ped	Sch
2361	291	0	728	0
2489	308	0	686	0
2746	234	0	780	0
2804	180	0	482	0
1229	88	0	168	0
1755	148	0	199	0
1569	72	0	171	0
1261	89	0	152	0

16214
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1410	0
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3366	0
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**EASTBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	147	1109	88	1344
16-17	135	1118	95	1348
17-18	128	1097	76	1301
18-19	146	1106	102	1354
19-20	82	565	38	685
20-21	117	909	92	1118
21-22	105	931	85	1121
22-23	92	755	62	909

<b>TOTAL</b>	952	7590	638	9180
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**WESTBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	112	971	114	1197
16-17	89	979	117	1185
17-18	122	943	105	1170
18-19	98	929	99	1126
19-20	64	468	72	604
20-21	77	748	108	933
21-22	60	771	112	943
22-23	52	652	114	818

<b>TOTAL</b>	674	6461	841	7976
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**TOTAL**

**XING W/L**

**XING E/L**

E-W	Ped	Sch	Ped	Sch
2541	335	0	519	0
2533	386	0	446	0
2471	357	0	520	0
2480	261	0	406	0
1289	100	0	197	0
2051	101	0	248	0
2064	91	0	117	0
1727	70	0	96	0

17156
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1701	0
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2549	0
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# Intersection Turning Movement

Prepared by:

National Data & Surveying Services

118

Project ID: CA11\_5096\_006

Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

NOON													
NS/EW Streets:	Vermont Ave			Vermont Ave			Wilshire Blvd			Wilshire Blvd			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
3:00 PM	24	204	32	39	201	45	27	283	19	22	247	38	1181
3:15 PM	31	219	26	37	202	44	37	273	16	26	220	26	1157
3:30 PM	39	251	27	27	210	34	39	277	24	29	246	21	1224
3:45 PM	25	255	31	30	224	43	44	253	28	35	240	24	1232
4:00 PM	35	239	31	34	201	33	32	279	17	16	213	27	1157
4:15 PM	29	265	22	34	252	32	38	267	27	26	241	31	1264
4:30 PM	36	249	26	36	230	30	31	260	25	25	243	21	1212
4:45 PM	31	241	28	43	220	38	34	281	26	22	260	33	1257
5:00 PM	32	257	25	34	251	42	24	256	16	29	224	26	1216
5:15 PM	29	279	19	41	272	41	29	250	16	27	236	19	1258
5:30 PM	32	292	20	36	251	41	41	276	21	30	233	24	1297
5:45 PM	36	284	21	50	274	41	34	287	23	36	236	29	1351
6:00 PM	30	293	31	33	272	38	36	266	27	22	225	32	1305
6:15 PM	31	288	20	35	278	34	35	273	20	26	231	21	1292
6:30 PM	34	292	29	44	282	33	35	287	28	22	238	22	1346
6:45 PM	34	283	32	44	235	36	39	258	26	28	225	23	1263
7:00 PM	31	265	30	44	229	30	42	293	16	32	241	42	1295
7:15 PM	29	229	25	46	229	30	40	260	22	32	222	28	1192
<b>TOTAL VOLUMES :</b>	568	4685	475	687	4313	665	637	4879	397	485	4221	487	22499
<b>APPROACH %'s :</b>	9.92%	81.79%	8.29%	12.13%	76.13%	11.74%	10.77%	82.51%	6.71%	9.34%	81.28%	9.38%	
<b>PEAK HR START TIME :</b>	430 PM												<b>TOTAL</b>
<b>PEAK HR VOL :</b>	128	1026	98	154	973	151	118	1047	83	103	963	99	4943
<b>PEAK HR FACTOR :</b>	0.957			0.903			0.915			0.925			0.982

CONTROL :

# Intersection Turning Movement

Prepared by:

**National Data & Surveying Services**

Project ID: CA11\_5096\_006

Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

NS/EW Streets:		PM												
		Vermont Ave			Vermont Ave			Wilshire Blvd			Wilshire Blvd			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
8:00 PM		28	161	19	49	180	32	32	237	29	22	179	28	996
8:15 PM		26	158	31	37	174	32	22	231	24	11	190	28	964
8:30 PM		25	140	23	43	169	32	32	205	18	22	163	27	899
8:45 PM		23	122	19	32	152	29	30	227	21	22	208	25	910
9:00 PM		19	137	27	39	158	26	29	232	19	19	177	25	907
9:15 PM		26	135	19	31	135	24	26	236	20	13	186	30	881
9:30 PM		33	131	14	39	143	31	29	246	26	8	206	28	934
9:45 PM		23	107	25	45	160	33	21	208	20	20	197	29	888
10:00 PM		16	99	29	35	139	49	23	203	19	18	162	37	829
10:15 PM		16	105	20	31	121	26	25	207	16	11	172	29	779
10:30 PM		18	108	17	28	110	27	24	197	13	10	158	28	738
10:45 PM		14	70	21	18	107	24	20	140	14	13	156	20	617
TOTAL VOLUMES :		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :		267	1473	264	427	1748	365	313	2569	239	189	2154	334	10342
		13.32%	73.50%	13.17%	16.81%	68.82%	14.37%	10.03%	82.31%	7.66%	7.06%	80.46%	12.48%	
PEAK HR START TIME :		900 PM												TOTAL
PEAK HR VOL :		101	510	85	154	596	114	105	922	85	60	766	112	3610
PEAK HR FACTOR :		0.951			0.908			0.924			0.953			0.966

CONTROL :