



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

STREET:
North/South

Vermont Ave

East/West

Olympic Blvd

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

Hours: 3-730PM 8-11PM Chckrs: 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>
DUAL-WHEELED	0	0	0	0
BIKES	73	53	26	35
BUSES	107	121	100	76

	<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>	331	16.45	327	16.30	446	17.00	428	17.15
<i>PM PK 15 MIN</i>	203	21.00	282	21.30	217	21.00	175	21.30
<i>NOON PK HOUR</i>	1263	16.30	1161	16.30	1710	16.30	1412	16.30
<i>PM PK HOUR</i>	780	21.00	1021	21.00	805	21.00	639	21.00

NORTHBOUND Approach

Hours	<u>Lt</u>	<u>Th</u>	<u>Rt</u>	<u>Total</u>
15-16	92	1024	84	1200
16-17	91	1077	86	1254
17-18	104	1046	78	1228
18-19	116	1036	82	1234
19-20	62	507	42	611
20-21	77	701	55	833
21-22	57	662	61	780
22-23	42	598	51	691

TOTAL

641	6651	539	7831
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SOUTHBOUND Approach

Hours	<u>Lt</u>	<u>Th</u>	<u>Rt</u>	<u>Total</u>
15-16	140	957	162	1259
16-17	116	954	114	1184
17-18	96	943	95	1134
18-19	110	879	149	1138
19-20	59	421	92	572
20-21	109	772	173	1054
21-22	85	771	165	1021
22-23	88	717	102	907

TOTAL

803	6414	1052	8269
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TOTAL

XING S/L

XING N/L

N-S	<u>Ped</u>	<u>Sch</u>	<u>Ped</u>	<u>Sch</u>
2459	282	0	123	0
2438	241	0	136	0
2362	213	0	125	0
2372	150	0	132	0
1183	60	0	51	0
1887	73	0	39	0
1801	60	0	51	0
1598	40	0	21	0

TOTAL

16100	1119	0	678	0
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EASTBOUND Approach

Hours	<u>Lt</u>	<u>Th</u>	<u>Rt</u>	<u>Total</u>
15-16	149	1217	98	1464
16-17	144	1393	87	1624
17-18	157	1499	100	1756
18-19	145	1387	86	1618
19-20	83	540	47	670
20-21	145	691	81	917
21-22	148	581	76	805
22-23	99	373	60	532

TOTAL

1070	7681	635	9386
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WESTBOUND Approach

Hours	<u>Lt</u>	<u>Th</u>	<u>Rt</u>	<u>Total</u>
15-16	74	1011	105	1190
16-17	70	1082	76	1228
17-18	76	1459	88	1623
18-19	49	1402	133	1584
19-20	47	464	49	560
20-21	62	606	88	756
21-22	77	491	71	639
22-23	47	376	65	488

TOTAL

502	6891	675	8068
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TOTAL

XING W/L

XING E/L

E-W	<u>Ped</u>	<u>Sch</u>	<u>Ped</u>	<u>Sch</u>
2654	143	0	230	0
2852	211	0	249	0
3379	136	0	186	0
3202	139	0	222	0
1230	62	0	74	0
1673	48	0	69	0
1444	66	0	66	0
1020	24	0	31	0

TOTAL

17454	829	0	1127	0
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Intersection Turning Movement

Prepared by:

National Data & Surveying Services

116

Project ID: CA11_5096_008

Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

NOON													
NS/EW Streets:	Vermont Ave			Vermont Ave			Olympic Blvd			Olympic Blvd			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
3:00 PM	21	257	14	38	251	45	34	314	34	17	239	23	1287
3:15 PM	25	256	24	34	227	37	45	277	25	23	245	30	1248
3:30 PM	19	255	22	35	245	36	27	308	19	20	255	27	1268
3:45 PM	27	231	22	32	214	43	35	304	20	14	258	25	1225
4:00 PM	27	257	18	29	204	31	42	321	23	15	250	20	1237
4:15 PM	16	253	27	28	233	27	38	316	31	16	255	20	1260
4:30 PM	26	257	20	38	253	27	22	366	18	24	254	15	1320
4:45 PM	22	286	18	21	225	28	37	375	14	14	305	21	1366
5:00 PM	24	252	24	25	211	26	32	386	23	20	300	15	1338
5:15 PM	29	258	21	22	233	26	42	352	24	18	390	17	1432
5:30 PM	23	261	17	19	254	20	38	378	20	20	380	27	1457
5:45 PM	28	257	16	30	227	23	40	370	33	18	378	29	1449
6:00 PM	26	250	14	32	203	37	43	379	16	8	363	28	1399
6:15 PM	33	255	24	21	207	41	42	371	23	15	357	35	1424
6:30 PM	24	254	18	30	240	35	28	305	19	12	372	37	1374
6:45 PM	33	261	26	27	207	36	30	319	28	12	295	33	1307
7:00 PM	39	254	22	30	209	43	42	265	21	23	257	23	1228
7:15 PM	22	249	20	29	206	49	41	269	25	24	204	26	1164
TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	464	4603	367	520	4049	610	658	5975	416	313	5357	451	23783
	8.54%	84.71%	6.75%	10.04%	78.18%	11.78%	9.33%	84.76%	5.90%	5.11%	87.52%	7.37%	
PEAK HR START TIME :	430 PM												TOTAL
PEAK HR VOL :	101	1053	83	106	922	107	133	1479	79	76	1249	68	5456
PEAK HR FACTOR :	0.949			0.892			0.959			0.819			0.953

CONTROL :

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5096_008

Day: Thursday

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Date: 4/7/2011

NS/EW Streets:		PM											
		Vermont Ave			Vermont Ave			Olympic Blvd			Olympic Blvd		
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND		
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
8:00 PM	23	182	18	27	214	58	38	215	13	10	163	29	990
8:15 PM	22	175	7	34	191	41	34	166	18	14	161	26	889
8:30 PM	15	180	11	23	164	30	43	165	25	18	138	17	829
8:45 PM	17	158	19	25	196	44	30	137	24	19	140	16	825
9:00 PM	14	164	23	24	179	44	33	162	20	19	135	19	836
9:15 PM	14	170	11	17	183	38	43	147	19	22	124	23	811
9:30 PM	14	164	14	27	213	41	29	128	20	21	135	18	824
9:45 PM	15	160	13	17	193	42	43	140	17	15	93	11	759
10:00 PM	15	166	16	18	178	29	26	120	17	14	113	21	733
10:15 PM	11	147	12	20	212	26	27	99	13	8	101	11	687
10:30 PM	7	155	17	32	180	24	22	78	14	12	76	18	635
10:45 PM	9	127	5	18	144	23	24	73	15	13	83	15	549
TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	176	1948	166	282	2247	440	392	1630	215	185	1462	224	9367
	7.69%	85.07%	7.25%	9.50%	75.68%	14.82%	17.52%	72.87%	9.61%	9.89%	78.14%	11.97%	
PEAK HR START TIME :	900 PM												TOTAL
PEAK HR VOL :	57	658	61	85	768	165	148	577	76	77	487	71	3230
PEAK HR FACTOR :	0.965			0.906			0.931			0.912			0.966

CONTROL :