



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

57

STREET: North/South Hope St

East/West 37th St

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

Hours: 3-730PM 8-11PM Checks: 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>	0	0	11	12
<b>BUSES</b>	12	0	53	25

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
NOON PK 15 MIN	309	17.15	0	16.30	193	17.15	50	16.45
PM PK 15 MIN	70	21.30	0	21.00	128	21.30	23	21.30
NOON PK HOUR	1113	16.30	0	16.30	662	16.30	192	16.30
PM PK HOUR	255	21.00	0	21.00	431	21.00	70	21.00

**NORTHBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	0	554	111	665
16-17	0	659	146	805
17-18	0	1000	267	1267
18-19	0	760	185	945
19-20	0	154	14	168
20-21	0	229	17	246
21-22	0	242	13	255
22-23	0	171	8	179
<b>TOTAL</b>	0	3769	761	4530

**SOUTHBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	0	0	0	0
16-17	0	0	0	0
17-18	0	0	0	0
18-19	0	0	0	0
19-20	0	0	0	0
20-21	0	0	0	0
21-22	0	0	0	0
22-23	0	0	0	0
<b>TOTAL</b>	0	0	0	0

**TOTAL**

**XING S/L**

**XING N/L**

N-S	Ped	Sch	Ped	Sch
665	16	0	10	0
805	22	0	7	0
1267	29	0	2	0
945	22	0	5	0
168	0	0	5	0
246	2	0	0	0
255	3	0	1	0
179	1	0	1	0
<b>4530</b>	<b>95</b>	<b>0</b>	<b>31</b>	<b>0</b>

**EASTBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	435	195	0	630
16-17	487	177	0	664
17-18	380	201	0	581
18-19	298	171	0	469
19-20	151	58	0	209
20-21	361	47	0	408
21-22	388	43	0	431
22-23	224	35	0	259
<b>TOTAL</b>	<b>2724</b>	<b>927</b>	<b>0</b>	<b>3651</b>

**WESTBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	0	0	214	214
16-17	0	0	192	192
17-18	0	0	179	179
18-19	0	0	135	135
19-20	0	0	52	52
20-21	0	0	65	65
21-22	0	0	70	70
22-23	0	0	59	59
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>966</b>	<b>966</b>

**TOTAL**

**XING W/L**

**XING E/L**

E-W	Ped	Sch	Ped	Sch
844	5	0	4	0
856	12	0	7	0
760	9	0	7	0
604	2	0	11	0
261	0	0	0	0
473	2	0	0	0
501	0	0	0	0
318	0	0	1	0
<b>4617</b>	<b>30</b>	<b>0</b>	<b>30</b>	<b>0</b>

# Intersection Turning Movement

Prepared by:

## National Data & Surveying Services

Project ID: CA11\_5096\_032

Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

NOON

NS/EW Streets:	Hope St			Hope St			37th St			37th St			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
3:00 PM	0	125	26	0	0	0	97	46	0	0	0	49	343
3:15 PM	0	143	31	0	0	0	107	51	0	0	0	52	384
3:30 PM	0	156	32	0	0	0	116	45	0	0	0	56	405
3:45 PM	0	129	22	0	0	0	113	44	0	0	0	50	358
4:00 PM	0	119	19	0	0	0	136	51	0	0	0	45	370
4:15 PM	0	137	16	0	0	0	132	33	0	0	0	51	369
4:30 PM	0	187	54	0	0	0	108	29	0	0	0	44	422
4:45 PM	0	214	55	0	0	0	110	58	0	0	0	49	486
5:00 PM	0	234	55	0	0	0	110	47	0	0	0	49	495
5:15 PM	0	248	61	0	0	0	126	65	0	0	0	45	545
5:30 PM	0	234	83	0	0	0	78	37	0	0	0	44	476
5:45 PM	0	282	68	0	0	0	65	45	0	0	0	34	494
6:00 PM	0	258	59	0	0	0	83	41	0	0	0	40	481
6:15 PM	0	266	69	0	0	0	79	49	0	0	0	34	497
6:30 PM	0	156	36	0	0	0	69	48	0	0	0	28	337
6:45 PM	0	80	17	0	0	0	64	25	0	0	0	27	213
7:00 PM	0	81	7	0	0	0	75	32	0	0	0	26	221
7:15 PM	0	73	7	0	0	0	74	22	0	0	0	24	200
TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	0	3122	717	0	0	0	1742	768	0	0	0	747	7096
	0.00%	81.32%	18.68%				69.40%	30.60%	0.00%	0.00%	0.00%	100.00%	
PEAK HR START TIME :	430 PM												TOTAL
PEAK HR VOL :	0	883	225	0	0	0	454	199	0	0	0	187	1948
PEAK HR FACTOR :	0.896			0.000			0.855			0.954			0.894

CONTROL :

# Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11\_5096\_032

Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

PM

NS/EW Streets:	Hope St			Hope St			37th St			37th St			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
8:00 PM	0	63	3	0	0	0	89	13	0	0	0	22	190
8:15 PM	0	61	3	0	0	0	81	11	0	0	0	13	169
8:30 PM	0	55	5	0	0	0	83	11	0	0	0	15	169
8:45 PM	0	49	6	0	0	0	107	9	0	0	0	15	186
9:00 PM	0	67	2	0	0	0	72	12	0	0	0	17	170
9:15 PM	0	46	3	0	0	0	101	10	0	0	0	12	172
9:30 PM	0	65	5	0	0	0	120	7	0	0	0	23	220
9:45 PM	0	64	3	0	0	0	94	10	0	0	0	18	189
10:00 PM	0	48	1	0	0	0	69	17	0	0	0	13	148
10:15 PM	0	48	5	0	0	0	68	9	0	0	0	15	145
10:30 PM	0	44	0	0	0	0	35	3	0	0	0	16	98
10:45 PM	0	31	2	0	0	0	52	5	0	0	0	15	105
<b>TOTAL VOLUMES :</b>	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
<b>APPROACH %'s :</b>	0	641	38	0	0	0	971	117	0	0	0	194	1961
	0.00%	94.40%	5.60%				89.25%	10.75%	0.00%	0.00%	0.00%	100.00%	
<b>PEAK HR START TIME :</b>	900 PM												<b>TOTAL</b>
<b>PEAK HR VOL :</b>	0	242	13	0	0	0	387	39	0	0	0	70	751
<b>PEAK HR FACTOR :</b>	0.911			0.000			0.839			0.761			0.853

CONTROL :