



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

58

STREET: North/South Hill St
East/West 37th St
Day: Tuesday Date: March 15, 2011 Weather: SUNNY
Hours: 3-730PM 8-11PM Chkrs: 0
School Day: YES District: 0 I/S CODE 0

	N/B	S/B	E/B	W/B
DUAL-WHEELED	0	0	0	0
BIKES	21	31	18	9
BUSES	37	30	15	1

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
NOON PK 15 MIN	101	17.00	171	17.00	83	17.15	15	16.30
PM PK 15 MIN	12	21.00	33	21.00	14	21.00	1	21.15
NOON PK HOUR	327	16.30	612	16.30	261	16.30	52	16.30
PM PK HOUR	24	21.00	78	21.00	26	21.00	0	21.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	25	300	12	337
16-17	16	269	15	300
17-18	27	329	12	368
18-19	16	245	1	262
19-20	8	68	1	77
20-21	9	31	1	41
21-22	1	22	1	24
22-23	3	16	1	20
TOTAL	105	1280	44	1429

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	18	318	43	379
16-17	24	458	31	513
17-18	18	553	23	594
18-19	19	283	15	317
19-20	2	92	2	96
20-21	3	84	2	89
21-22	1	67	10	78
22-23	3	43	5	51
TOTAL	88	1898	131	2117

TOTAL

XING S/L

XING N/L

N-S	Ped	Sch	Ped	Sch
716	8	0	49	0
813	36	0	33	0
962	11	0	21	0
579	8	0	5	0
173	1	0	2	0
130	0	0	3	0
102	0	0	1	0
71	1	0	0	0
3546	65	0	114	0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	64	84	24	172
16-17	80	88	52	220
17-18	131	104	43	278
18-19	43	73	28	144
19-20	11	12	11	34
20-21	6	11	8	25
21-22	7	10	9	26
22-23	7	13	12	32
TOTAL	349	395	187	931

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	1	23	14	38
16-17	6	28	19	53
17-18	3	24	21	48
18-19	0	14	15	29
19-20	0	9	1	10
20-21	1	5	2	8
21-22	0	1	1	2
22-23	0	2	2	4
TOTAL	11	106	75	192

TOTAL

XING W/L

XING E/L

E-W	Ped	Sch	Ped	Sch
210	6	0	16	0
273	13	0	10	0
326	8	0	5	0
173	14	0	6	0
44	0	0	1	0
33	0	0	3	0
28	0	0	3	0
36	0	0	2	0
1123	41	0	46	0

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5077_053

Day: Tuesday

City: City of Los Angeles

Date: 3/15/2011

NOON													
NS/EW Streets:	Hill St			Hill 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	5	67	3	0	61	9	19	18	11	0	4	4	201
3:15 PM	8	71	3	4	71	10	14	24	4	1	2	5	217
3:30 PM	7	82	1	6	84	13	14	20	2	0	7	3	239
3:45 PM	5	74	5	8	99	7	12	21	7	0	9	2	249
4:00 PM	3	70	5	4	100	5	17	26	15	2	9	4	260
4:15 PM	6	70	2	7	95	4	21	21	9	1	8	4	248
4:30 PM	3	66	7	6	117	9	27	20	14	0	7	8	284
4:45 PM	4	59	1	7	144	11	13	20	14	3	4	3	283
5:00 PM	9	87	2	9	154	4	33	17	19	1	9	3	347
5:15 PM	3	77	4	3	133	7	40	33	7	2	5	7	321
5:30 PM	7	90	6	4	133	4	34	23	12	0	3	4	320
5:45 PM	8	68	0	2	128	6	21	31	5	0	7	7	283
6:00 PM	4	80	1	7	102	1	23	24	10	0	5	4	261
6:15 PM	4	63	0	7	71	5	8	11	8	0	4	4	185
6:30 PM	4	53	0	2	58	2	6	23	5	0	3	6	162
6:45 PM	4	36	0	3	47	2	4	15	5	0	2	1	119
7:00 PM	7	34	1	0	58	1	5	2	7	0	4	0	119
7:15 PM	1	31	0	2	34	0	5	10	4	0	5	1	93
TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	92	1178	41	81	1689	100	316	359	158	10	97	70	4191
	7.02%	89.86%	3.13%	4.33%	90.32%	5.35%	37.94%	43.10%	18.97%	5.65%	54.80%	39.55%	
PEAK HR START TIME :	430 PM												TOTAL
PEAK HR VOL :	19	289	14	25	548	31	113	90	54	6	25	21	1235
PEAK HR FACTOR :	0.821			0.904			0.803			0.867			0.890

CONTROL :

Intersection Turning Movement

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Project ID: CA11_5077_053

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PM													
NS/EW Streets:	Hill St			Hill 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	2	6	0	0	21	0	1	7	3	0	3	1	44
8:15 PM	2	6	0	1	20	0	2	1	0	1	0	0	33
8:30 PM	2	10	0	1	29	2	0	0	2	0	1	1	48
8:45 PM	3	6	1	1	14	0	3	3	3	0	1	0	35
9:00 PM	0	11	1	0	29	4	2	7	5	0	0	0	59
9:15 PM	1	3	0	1	13	2	2	1	0	0	1	0	24
9:30 PM	0	3	0	0	13	1	1	1	2	0	0	1	22
9:45 PM	0	4	0	0	12	3	2	1	2	0	0	0	24
10:00 PM	1	2	0	0	7	4	1	1	1	0	0	1	18
10:15 PM	1	6	0	1	12	1	0	2	2	0	0	0	25
10:30 PM	0	4	0	1	13	0	3	3	4	0	0	1	29
10:45 PM	1	4	1	1	10	0	3	7	5	0	2	0	34
TOTAL VOLUMES :	13	65	3	7	193	17	20	34	29	1	8	5	395
APPROACH %'s :	16.05%	80.25%	3.70%	3.23%	88.94%	7.83%	24.10%	40.96%	34.94%	7.14%	57.14%	35.71%	
PEAK HR START TIME :	900 PM												TOTAL
PEAK HR VOL :	1	21	1	1	67	10	7	10	9	0	1	1	129
PEAK HR FACTOR :	0.479			0.591			0.464			0.500			0.547

CONTROL :