



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

36

STREET:
North/South

Main St

East/West

17th St

Day: Tuesday Date: March 15, 2011 Weather: SUNNY

Hours: 3-730PM 8-11PM Checkrs: 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	41	49	6	15
BUSES	149	252	0	41

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
NOON PK 15 MIN	188	17.15	245	17.00	0	16.30	188	16.30
PM PK 15 MIN	23	21.00	45	21.00	0	21.00	46	21.45
NOON PK HOUR	724	16.30	891	16.30	0	16.30	704	16.30
PM PK HOUR	81	21.00	119	21.00	0	21.00	145	21.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	79	489	0	568
16-17	63	624	0	687
17-18	64	687	0	751
18-19	64	544	0	608
19-20	21	139	0	160
20-21	30	115	0	145
21-22	22	59	0	81
22-23	22	70	0	92
TOTAL	365	2727	0	3092

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	0	472	117	589
16-17	0	570	152	722
17-18	0	734	166	900
18-19	0	557	166	723
19-20	0	143	53	196
20-21	0	114	39	153
21-22	0	94	25	119
22-23	0	67	34	101
TOTAL	0	2751	752	3503

TOTAL

XING S/L

XING N/L

N-S	Ped	Sch	Ped	Sch
1157	1	0	20	0
1409	3	0	13	0
1651	2	0	23	0
1331	4	0	9	0
356	0	0	1	0
298	1	0	0	0
200	0	0	1	0
193	0	0	0	0
6595	11	0	67	0

EASTBOUND 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
TOTAL	0	0	0	0

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	109	480	54	643
16-17	157	457	45	659
17-18	113	515	44	672
18-19	69	462	24	555
19-20	29	142	7	178
20-21	28	146	12	186
21-22	26	111	8	145
22-23	42	161	12	215
TOTAL	573	2474	206	3253

TOTAL

XING W/L

XING E/L

E-W	Ped	Sch	Ped	Sch
643	26	0	23	0
659	11	0	23	0
672	20	0	24	0
555	14	0	27	0
178	3	0	5	0
186	5	0	1	0
145	8	0	3	0
215	4	0	1	0
3253	91	0	107	0

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5077_035

Day: Tuesday

City: City of Los Angeles

Date: 3/15/2011

NOON

NS/EW Streets:		Main St			Main St			17th St			17th St			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	3:00 PM	17	106	0	0	124	20	0	0	0	24	134	7	432
	3:15 PM	20	111	0	0	112	9	0	0	0	23	121	13	409
	3:30 PM	23	118	0	0	115	28	0	0	0	30	110	22	446
	3:45 PM	19	126	0	0	108	26	0	0	0	32	106	12	429
	4:00 PM	17	138	0	0	114	28	0	0	0	39	80	14	430
	4:15 PM	19	147	0	0	118	26	0	0	0	30	106	10	456
	4:30 PM	16	154	0	0	147	21	0	0	0	56	117	13	524
	4:45 PM	11	156	0	0	180	36	0	0	0	32	137	7	559
	5:00 PM	17	159	0	0	204	28	0	0	0	30	122	16	576
	5:15 PM	14	169	0	0	189	31	0	0	0	31	129	8	571
	5:30 PM	18	177	0	0	174	37	0	0	0	35	132	12	585
	5:45 PM	15	158	0	0	155	32	0	0	0	17	129	8	514
	6:00 PM	15	155	0	0	173	37	0	0	0	21	129	8	538
	6:15 PM	16	149	0	0	185	46	0	0	0	15	125	10	546
	6:30 PM	15	109	0	0	107	38	0	0	0	14	106	2	391
	6:45 PM	17	95	0	0	80	16	0	0	0	19	99	4	330
	7:00 PM	13	74	0	0	83	36	0	0	0	19	86	5	316
	7:15 PM	8	49	0	0	57	8	0	0	0	10	56	2	190
TOTAL VOLUMES :		290	2350	0	0	2425	503	0	0	0	477	2024	173	8242
APPROACH %'s :		10.98%	89.02%	0.00%	0.00%	82.82%	17.18%				17.84%	75.69%	6.47%	
PEAK HR START TIME :		430 PM												TOTAL
PEAK HR VOL :		58	638	0	0	720	116	0	0	0	149	505	44	2230
PEAK HR FACTOR :		0.951			0.901			0.000			0.938			0.968

CONTROL :

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5077_035

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PM													
NS/EW Streets:	Main St			Main St			17th St			17th St			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
8:00 PM	8	28	0	0	31	8	0	0	0	9	36	4	124
8:15 PM	2	32	0	0	32	6	0	0	0	6	41	2	121
8:30 PM	12	19	0	0	21	5	0	0	0	7	33	1	98
8:45 PM	8	29	0	0	26	3	0	0	0	6	35	4	111
9:00 PM	9	12	0	0	38	5	0	0	0	6	19	2	91
9:15 PM	6	11	0	0	20	0	0	0	0	9	18	1	65
9:30 PM	0	18	0	0	13	8	0	0	0	6	32	3	80
9:45 PM	6	15	0	0	19	2	0	0	0	5	38	2	87
10:00 PM	9	13	0	0	19	5	0	0	0	12	49	1	108
10:15 PM	4	19	0	0	11	3	0	0	0	8	45	2	92
10:30 PM	6	19	0	0	14	5	0	0	0	11	32	5	92
10:45 PM	3	15	0	0	20	9	0	0	0	11	33	4	95
TOTAL VOLUMES :	NL 73	NT 230	NR 0	SL 0	ST 264	SR 59	EL 0	ET 0	ER 0	WL 96	WT 411	WR 31	TOTAL 1164
APPROACH %'s :	24.09%	75.91%	0.00%	0.00%	81.73%	18.27%				17.84%	76.39%	5.76%	
PEAK HR START TIME :	900 PM												TOTAL
PEAK HR VOL :	21	56	0	0	90	15	0	0	0	26	107	8	323
PEAK HR FACTOR :	0.917			0.610			0.000			0.783			0.887

CONTROL :