



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

100

STREET: Alvarado St
 North/South
 East/West 6th St
 Day: Thursday Date: April 7, 2011 Weather: SUNNY
 Hours: 3-730PM 8-11PM Chckrs: 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	22	21	25	37
BUSES	71	59	90	79

	N/B TIME	S/B TIME	E/B TIME	W/B TIME
<i>NOON PK 15 MIN</i>	334 16.45	269 17.15	237 16.30	269 17.15
<i>PM PK 15 MIN</i>	179 21.15	133 21.30	107 21.30	107 21.00
<i>NOON PK HOUR</i>	1261 16.30	1044 16.30	878 16.30	946 16.30
<i>PMPK HOUR</i>	669 21.00	476 21.00	371 21.00	361 21.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	1	1021	105	1127
16-17	3	1114	125	1242
17-18	3	1203	107	1313
18-19	2	1200	91	1293
19-20	23	501	44	568
20-21	49	620	69	738
21-22	41	582	46	669
22-23	35	430	52	517
TOTAL	157	6671	639	7467

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	0	774	136	910
16-17	0	885	142	1027
17-18	3	883	160	1046
18-19	1	773	141	915
19-20	11	313	50	374
20-21	28	419	67	514
21-22	35	378	63	476
22-23	17	343	42	402
TOTAL	95	4768	801	5664

TOTAL

XING S/L

XING N/L

N-S	Ped	Sch	Ped	Sch
2037	246	0	322	0
2269	212	0	356	0
2359	154	0	311	0
2208	106	0	273	0
942	23	0	138	0
1252	57	0	227	0
1145	22	0	89	0
919	40	0	86	0
13131	860	0	1802	0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	105	551	64	720
16-17	96	675	75	846
17-18	95	689	49	833
18-19	89	554	60	703
19-20	53	213	25	291
20-21	91	323	51	465
21-22	84	258	29	371
22-23	71	201	35	307
TOTAL	684	3464	388	4536

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	76	541	93	710
16-17	78	627	93	798
17-18	68	871	112	1051
18-19	92	798	91	981
19-20	32	238	30	300
20-21	60	315	59	434
21-22	53	241	67	361
22-23	40	192	40	272
TOTAL	499	3823	585	4907

TOTAL

XING W/L

XING E/L

E-W	Ped	Sch	Ped	Sch
1430	275	0	382	0
1644	323	0	400	0
1884	281	0	290	0
1684	240	0	231	0
591	89	0	127	0
899	130	0	126	0
732	54	0	64	0
579	45	0	81	0
9443	1437	0	1701	0

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5096_017

Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

NOON

NS/EW Streets:	ROAD												
	Alvarado St			Alvarado St			6th St			6th St			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
3:00 PM	1	254	30	0	184	37	22	125	14	20	143	26	856
3:15 PM	0	235	27	0	210	40	29	138	19	13	148	22	881
3:30 PM	0	219	27	0	191	30	28	131	17	20	112	20	795
3:45 PM	0	292	19	0	172	28	26	141	13	20	123	25	859
4:00 PM	0	256	30	0	219	32	20	141	29	14	141	25	907
4:15 PM	1	283	33	0	209	42	29	174	14	14	157	27	983
4:30 PM	1	260	33	0	221	37	22	194	17	27	158	29	999
4:45 PM	1	298	29	0	222	31	25	149	14	22	157	12	960
5:00 PM	0	284	21	1	210	46	23	190	15	17	210	34	1051
5:15 PM	1	290	26	0	229	39	26	172	13	16	217	30	1059
5:30 PM	0	310	33	1	242	42	23	158	7	22	216	29	1083
5:45 PM	2	307	27	1	193	33	23	153	13	13	213	19	997
6:00 PM	0	294	22	0	205	39	24	145	17	26	227	23	1022
6:15 PM	0	302	19	0	195	38	22	154	14	23	236	25	1028
6:30 PM	1	317	23	0	193	38	18	125	9	19	179	16	938
6:45 PM	1	278	27	1	173	26	25	115	19	24	145	27	861
7:00 PM	14	249	20	6	153	33	24	100	12	20	125	16	772
7:15 PM	9	248	24	5	156	17	29	105	13	12	106	14	738
TOTAL VOLUMES : APPROACH %'s :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	32	4976	470	15	3577	628	438	2610	269	342	3013	419	16789
	0.58%	90.84%	8.58%	0.36%	84.76%	14.88%	13.20%	78.69%	8.11%	9.06%	79.84%	11.10%	
PEAK HR START TIME :	430 PM												TOTAL
PEAK HR VOL :	3	1132	109	1	882	153	96	705	59	82	742	105	4069
PEAK HR FACTOR :	0.948			0.966			0.923			0.883			0.961

CONTROL :

Intersection Turning Movement

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PM													
NS/EW Streets:	Alvarado St			Alvarado St			6th St			6th St			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
8:00 PM	15	184	27	11	121	15	23	73	9	18	89	8	593
8:15 PM	10	145	12	3	98	22	20	84	18	20	88	24	544
8:30 PM	14	148	22	4	97	17	24	86	12	15	73	16	528
8:45 PM	10	142	8	10	100	13	24	75	12	7	60	11	472
9:00 PM	10	154	12	9	92	24	21	65	6	16	64	25	498
9:15 PM	11	152	16	7	110	14	21	57	5	12	72	13	490
9:30 PM	10	136	5	9	105	18	22	72	11	11	52	11	462
9:45 PM	10	137	13	10	69	7	20	59	7	14	49	18	413
10:00 PM	13	115	16	4	91	11	20	61	10	10	50	8	409
10:15 PM	9	119	13	3	74	13	17	50	13	12	49	18	390
10:30 PM	7	102	9	6	89	7	19	45	7	12	60	6	369
10:45 PM	6	92	14	4	87	11	15	41	5	6	29	8	318
TOTAL VOLUMES :	NL 125	NT 1626	NR 167	SL 80	ST 1133	SR 172	EL 246	ET 768	ER 115	WL 153	WT 735	WR 166	TOTAL 5486
APPROACH %'s :	6.52%	84.78%	8.71%	5.78%	81.81%	12.42%	21.79%	68.02%	10.19%	14.52%	69.73%	15.75%	
PEAK HR START TIME :	900 PM												TOTAL
PEAK HR VOL :	41	579	46	35	376	63	84	253	29	53	237	67	1863
PEAK HR FACTOR :	0.930			0.898			0.871			0.850			0.935

CONTROL :