

STREET:

STREET: North/South	Vermont	Ave			0,000	·····						
East/West	6th St											
Day:	Thursday	Date:		April 7, 2	011	Weather:		SUNNY				
Hours: 3-73	0PM 8-11PM	ī		C	hekrs:	0						
School Day:	YES	Distr	ict:	0		1/S CO	DE .	0				
2011	<u>N/B</u>		S/B			E/B		_	W/B			
DUAL- WHEELED	0		0			0			0			
BIKES	26		21			13			25			
BUSES	154		135			52			72			
	N/B	TIME	S/B	TIME		E/B	TIME	_	W/B	TIME		
NOON PK 15 MIN	331	16.45	341	17.00		344	16.45		325	16.45		
PM PK 15 MIN	153	21.30	198	21.15		299	21.30		268	21.45		
NOON PK HOUR	1243	16.30	1283	16.30		1321	16.30		1214	16.30		
PM PK HOUR	552	21.00	730	21.00		1161	21.00		939	21.00		
NORTHBOUND.	Approach			SOUTHE	OUND App	roach				TOTAL	XING S/L	XING N/L
Hours L	t Th	Rt Tota	<u>1</u>	Hours	Lt	Th	Rt 100	Total	ſ	N-S	Ped Sch	Ped Sch
		54 10	<u>1</u>			Th 2 863	Rt 100 76	$\overline{}$				
Hours L 15-16 16-17 17-18	t Th 93 872 93 932 87 1078	54 10 136 1 151 13	1 019 161 316	Hours 15-16 16-17 17-18	Lt 102 104	Th 863 4 961 5 1153	100 76 91	1065 1141 1360		N-S 2084 2302 2676	Ped Sch 169 0 92 0 104 0	Ped Sch 112 0 121 0 103 0
Hours L. 15-16 16-17 17-18 18-19	1 Th 93 872 93 932 87 1078 89 1026	54 10 136 1 151 13 133 12	1 019 161 316 248	Hours 15-16 16-17 17-18 18-19	Lt 102 104 116 113	Th 863 4 961 5 1153 8 1050	100 76 91 103	1065 1141 1360 1266		N-S 2084 2302 2676 2514	Ped Sch  169 0  92 0  104 0  71 0	Ped Sch 112 0 121 0 103 0 103 0
Hours L 15-16 16-17 17-18	t Th 93 872 93 932 87 1078	54 10 136 1 151 13 133 12 50 2	1 019 161 316	Hours 15-16 16-17 17-18	Lt 102 104	Th 863 4 961 5 1153 8 1050 5 450	100 76 91	1065 1141 1360		N-S 2084 2302 2676 2514 960 1520	Ped Sch  169 0  92 0  104 0  71 0  25 0  50 0	Ped Sch    112
Hours L. 15-16 16-17 17-18 18-19 19-20	1 Th   93 872     93 932     87 1078     89 1026     47 302	54 16 136 1 151 12 133 12 50 2 90 67	l 019 161 316 248 399	Hours 15-16 16-17 17-18 18-19 19-20	Lt 102 104 116 113 73	Th 863 4 961 5 1153 8 1050 5 450 616 0 501	100 76 91 103 36	1065 1141 1360 1266 561 884		N-S 2084 2302 2676 2514 960	Ped Sch  169 0  92 0  104 0  71 0  25 0	Ped Sch    112   0     121   0     103   0     103   0     30   0
Hours L 15-16 16-17 17-18 18-19 19-20 20-21 21-22 22-23	1 Th 193 872 193 932 1078 1078 1026 147 302 144 462 179 406	54 10 136 1 151 13 133 13 50 2 90 6 67 68	1 019 161 316 248 399 636 552	Hours 15-16 16-17 17-18 18-19 19-20 20-21 21-22	Lt 102 104 116 116 116 116 116 116	Th 2 863 4 961 5 1153 1050 5 450 616 0 501 399	100 76 91 103 36 107 119	1065 1141 1360 1266 561 884 730 607		N-S 2084 2302 2676 2514 960 1520 1282	Ped Sch  169 0  92 0  104 0  71 0  25 0  50 0  32 0	Ped Sch    112
Hours L. 15-16 16-17 17-18 18-19 19-20 20-21 21-22 22-23	1 Th  93 872 93 932 87 1078 89 1026 47 302 84 462 79 406 70 332	54 16 136 1 151 13 133 13 50 90 6 67 68	1 019 161 316 248 399 636 5552 470	Hours 15-16 16-17 17-18 18-19 19-20 20-21 21-22 22-23 TOTAL	Lt 102 104 116 116 116 116 110 107	Th 863 961 1153 1050 616 501 501 77 399	100 76 91 103 36 107 119	1065 1141 1360 1266 561 884 730 607		N-S 2084 2302 2676 2514 960 1520 1282 1077	Ped Sch  169 0  92 0  104 0  71 0  25 0  50 0  32 0  31 0	Ped Sch    112
Hours L 15-16 16-17 17-18 18-19 19-20 20-21 21-22 22-23  TOTAL  EASTBOUND Ap Hours L	A Th  93 872 93 932 87 1078 89 1026 47 302 84 462 79 406 70 332 642 5410  pproach  At Th	54 10 136 1 151 1: 133 1: 50 6 90 6 67 68 7 749 66	1 019 161 316 248 399 636 552 470	Hours 15-16 16-17 17-18 18-19 19-20 20-21 21-22 22-23 TOTAL WESTBO	Lt 102 104 116 113 73 160 110 107 888	Th    863     961     5   1153     1050     616     501     7   399     8   5993     Oach	100 76 91 103 36 107 119 101 733	1065 1141 1360 1266 561 884 730 607		N-S 2084 2302 2676 2514 960 1520 1282 1077 14415  TOTAL E-W	Ped Sch  169 0 92 0 104 0 71 0 25 0 50 0 32 0 31 0   S74 0  XING W/L  Ped Sch	Ped Sch  112 0  121 0  103 0  103 0  30 0  64 0  53 0  35 0   XING E/L  Ped Sch
Hours I. 15-16 16-17 17-18 18-19 19-20 20-21 21-22 22-23  TOTAL  EASTBOUND Ap Hours I. 15-16	1 Th  93 872 93 932 87 1078 89 1026 47 302 84 462 79 406 70 332  642 5410	54 10 136 1 151 1: 133 1: 50 6 90 6 67 68 7 749 6: Rt Tota 134 1.	1 019 161 316 248 399 636 552 470	Hours 15-16 16-17 17-18 18-19 19-20 20-21 21-22 22-23 TOTAL WESTBO	Lt 102 104 116 116 117 116 117 117 117 117 117 117	Th 863 4 961 5 1153 8 1050 616 0 501 7 399 8 5993 coach	100 76 91 103 36 107 119 101	1065 1141 1360 1266 561 884 730 607 7614		N-S 2084 2302 2676 2514 960 1520 1282 1077	Ped Sch  169 0 92 0 104 0 71 0 25 0 50 0 32 0 31 0   XING W/L  Ped Sch  229 0 174 0	Ped Sch  112 0  121 0  103 0  103 0  30 0  64 0  53 0  35 0   XING E/L  Ped Sch  147 0  123 0
Hours I.  15-16 16-17 17-18 18-19 19-20 20-21 21-22 22-23  TOTAL  EASTBOUND Ap Hours I.  15-16 16-17 17-18	A Th  93 872 93 932 87 1078 89 1026 47 302 84 462 79 406 70 332  642 5410  pproach  A Th  87 1122 69 1143 80 1132	54 16 136 1 151 17 133 17 50 6 90 6 67 68 4 749 66 Rt Tota 134 1 138 1 127 1	1 019 161 316 248 399 636 552 470 801	Hours 15-16 16-17 17-18 18-19 19-20 20-21 21-22 22-23 TOTAL  WESTBO Hours 15-16 16-17 17-18	Lt 102 104 116 113 75 16 110 100 Appr Lt 99 8 77	Th 863 4 961 5 1153 8 1050 616 616 7 399 8 5993 60ach Th 0 969 7 1004 8 1019	100 76 91 103 36 107 119 101 733 Rt 123 122	1065 1141 1360 1266 561 884 730 607 7614		N-S 2084 2302 2676 2514 960 1520 1282 1077  14415  TOTAL E-W 2525 2563 2542	Ped Sch  169 0 92 0 104 0 71 0 25 0 50 0 32 0 31 0   STAL O   XING W/L  Ped Sch  229 0 174 0 169 0	Ped Sch  112 0  121 0  103 0  103 0  30 0  64 0  53 0  35 0   XING E/L  Ped Sch  147 0  123 0  143 0
Hours I.  15-16 16-17 17-18 18-19 19-20 20-21 21-22 22-23  TOTAL  EASTBOUND Ap  Hours I.  15-16 16-17 17-18 18-19	A Th  93 872 93 932 87 1078 89 1026 47 302 84 462 79 406 70 332 642 5410  pproach  t Th  87 1122 69 1143 80 1132 88 1172	54 16 136 1 151 13 133 15 50 6 90 6 67 68 6 749 66 Rt Tota 134 1 138 1 127 1 115 1	1 019 161 316 248 399 636 552 470 801	Hours 15-16 16-17 17-18 18-19 19-20 20-21 21-22 22-23 TOTAL  WESTBO Hours 15-16 16-17 17-18 18-19	Lt 102 104 116 113 75 166 110 107 888    DUND Appr  Lt 99 8 77 88	Th 863 4 961 5 1153 8 1050 616 6 16 7 399 8 5993 6 6 6 6 6 7 1004 8 1019 3 971	100 76 91 103 36 107 119 101 733  Rt 123 122 106	1065 1141 1360 1266 561 884 730 607 7614 Total 1182 1213 1203		N-S 2084 2302 2676 2514 960 1520 1282 1077  14415  TOTAL E-W 2525 2563	Ped Sch  169 0 92 0 104 0 71 0 25 0 50 0 32 0 31 0   XING W/L  Ped Sch  229 0 174 0	Ped Sch  112 0  121 0  103 0  103 0  30 0  64 0  53 0  35 0   XING E/L  Ped Sch  147 0  123 0
Hours I.  15-16 16-17 17-18 18-19 19-20 20-21 21-22 22-23  TOTAL  EASTBOUND Ap  Hours I.  15-16 16-17 17-18 18-19 19-20 20-21	A Th  93 872 93 932 87 1078 89 1026 47 302 84 462 79 406 70 332  642 5410  Pproach  A Th  87 1122 69 1143 80 1132 88 1172 42 557 101 960	54 16 136 1 151 151 151 151 151 151 151 151 151	1 019 161 316 248 399 636 552 470 801	Hours 15-16 16-17 17-18 18-19 19-20 20-21 21-22 22-23 TOTAL  WESTBO Hours 15-16 16-17 17-18 18-19 19-20 20-21	Lt	Th    863     961     1153     1050     616     501     7 399     8 5993      Oach	100 76 91 103 36 107 119 101 733  Rt 122 106 147 56	1065 1141 1360 1266 561 884 730 607 7614 Total 1182 1213 1203 1201 518		N-S 2084 2302 2676 2514 960 1520 1282 1077  14415  TOTAL  E-W 2525 2563 2542 2576 1162 2116	Ped Sch  169 0 92 0 104 0 71 0 25 0 32 0 31 0   STALE SCH  Ped Sch  229 0 174 0 169 0 159 0 162 0 101 0	Ped Sch  112 0  121 0  103 0  103 0  30 0  64 0  53 0  35 0   XING E/L  Ped Sch  147 0  123 0  143 0  150 0  35 0  90 0
Hours I.  15-16 16-17 17-18 18-19 19-20 20-21 21-22 22-23  TOTAL  EASTBOUND Ap  Hours I.  15-16 16-17 17-18 18-19 19-20 20-21 21-22 20-21 21-22	A Th  93 872 93 932 87 1078 89 1026 47 302 84 462 79 406 70 332  642 5410   Opproach  A Th  87 1122 69 1143 80 1132 88 1172 42 557 101 960 134 931	54 16 136 1 131 151 151 133 17 50 6 90 6 67 68 6 749 66  Rt Tota 134 1 138 1 127 1 115 1 45 1 131 1 96 1	1 019 161 316 248 399 636 552 470 801 801	Hours 15-16 16-17 17-18 18-19 19-20 20-21 21-22 22-23 TOTAL  WESTBO Hours 15-16 16-17 17-18 18-19 19-20 20-21 21-22	Lt 102 104 116 116 117 117 118 118 119 119 119 119 119 119 119 119	Th    863     961     1153     1050     616     501     7 399     8 5993      Oach	100 76 91 103 36 107 119 101 733  Rt 122 106 147 56 107	1065 1141 1360 1266 561 884 730 607  7614  Total 1182 1213 1203 1201 518 942 939		N-S 2084 2302 2676 2514 960 1520 1282 1077  14415  TOTAL  E-W 2525 2563 2542 2576 1162 2116 2100	Ped Sch  169 0 92 0 104 0 71 0 25 0 50 0 32 0 31 0	Ped Sch    112
Hours I.  15-16 16-17 17-18 18-19 19-20 20-21 21-22 22-23  TOTAL  EASTBOUND Ap  Hours I.  15-16 16-17 17-18 18-19 19-20 20-21	A Th  93 872 93 932 87 1078 89 1026 47 302 84 462 79 406 70 332  642 5410  Pproach  A Th  87 1122 69 1143 80 1132 88 1172 42 557 101 960	54 16 136 1 131 151 151 133 17 50 6 90 6 67 68 6 749 66   Rt Tota 134 1 138 1 127 1 115 1 45 1 131 1 96 1 101	1 019 161 316 248 399 636 552 470 801	Hours 15-16 16-17 17-18 18-19 19-20 20-21 21-22 22-23 TOTAL  WESTBO Hours 15-16 16-17 17-18 18-19 19-20 20-21	Lt	Th	100 76 91 103 36 107 119 101 733  Rt 122 106 147 56	Total 1182 1203 1201 518 942 939 814		N-S 2084 2302 2676 2514 960 1520 1282 1077  14415  TOTAL  E-W 2525 2563 2542 2576 1162 2116	Ped Sch  169 0 92 0 104 0 71 0 25 0 32 0 31 0   STALE SCH  Ped Sch  229 0 174 0 169 0 159 0 162 0 101 0	Ped Sch  112 0  121 0  103 0  103 0  30 0  64 0  53 0  35 0   XING E/L  Ped Sch  147 0  123 0  143 0  150 0  35 0  90 0

## Intersection Turning Movement Prepared by:

### **National Data & Surveying Services**

Project ID: CA11\_5096\_005

Day: Thursday

119

Date: 4/7/2011 City: City of Los Angeles NOON

NS/EW Streets:	EW Streets: Vermont Ave  NORTHBOUND							6th St	en en en 8				
							EASTBOUND			W	D		
	NL.	NT	NR	SL	\$T	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:													
3:00 PM	24	220	11	24	203	22	19	271	44	20	247	31	1136
3:15 PM	23	208	14	18	221	27	21	303	24	21	230	30	1140
3:30 PM	25	203	9	36	195	22	25	276	32	22	233	32	1110
3:45 PM	21	215	13	23	219	29	20	263	33	18	249	30	1133
4:00 PM	20	218	25	26	187	24	10	294	41	19	221	34	1119
4:15 PM	27	211	33	26	236	18	21	264	39	19	249	29	1172
4:30 PM	22	215	32	26	234	18	20	286	27	21	256	30	1187
4:45 PM	24	261	37	24	266	16	18	292	31	21	271	29	1290
5:00 PM	24	257	38	31	277	30	19	272	36	16	236	20	1256
5:15 PM	18	236	41	31	281	18	18	268	26	20	260	16	1233
5:30 PM	22	274	26	26	279	20	23	283	33	20	242	36	1284
5:45 PM	23	289	38	26	296	23	20	302	32	18	268	34	1369
6:00 PM	21	267	44	23	287	22	26	286	31	15	243	39	1304
6:15 PM	22	262	26	26	275	19	17	289	29	23	251	36	1275
6:30 PM	23	259	21	25	242	29	19	312	22	22	228	37	1239
6:45 PM	23	224	33	38	223	33	24	278	33	21	242	35	1207
7:00 PM	31	164	31	39	234	17	24	317	23	15	247	33	1175
7:15 PM	16	130	19	34	211	19	18	233	22	13	184	23	922
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
TOTAL VOLUMES :	409	4113	491	502	4366	406	362	5089	558	344	4357	554	21551
APPROACH %'s:	8.16%	82.05%	9.79%	9.52%	82.78%	7.70%	6.02%	84.69%	9.29%	6.55%	82.91%	10.54%	l I
PEAK HR START TIME :	430	PM											TOTAL
PEAK HR VOL:	88	969	148	112	1058	82	75	1118	120	78	1023	95	4966
PEAK HR FACTOR:		0.936			0.926			0.963			0.931		0.962

CONTROL:

# Intersection Turning Movement Prepared by:

### **National Data & Surveying Services**

Project ID: CA11\_5096\_005 Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

City:	Lity of Los	Angeles				PN		Date: 4///2011					
NS/EW Streets:	Vermont Ave			Vermont Ave SOUTHBOUND				6th St					
							EASTBOUND			WESTBOUND			
LANES:	NL	NT	ΝR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTA
8:00 PM	12	113	16	37	156	34	28	248	30	14	180	12	880
8:15 PM	25	106	30	46	171	17	24	257	27	24	200	24	951
8:30 PM	23	121	26	36	147	25	19	221	31	14	163	32	858
8:45 PM	24	110	18	41	135	31	30	231	25	21	215	39	920
9:00 PM	23	100	18	18	124	27	36	226	33	10	148	26	789
9:15 PM	19	104	13	31	136	29	27	238	25	27	191	33	873
9:30 PM	21	110	21	35	125	34	36	242	18	18	188	27	875
9:45 PM	16	87	15	26	113	29	35	220	20	14	222	31	828
10:00 PM	19	75	8	36	100	16	33	211	29	14	179	26	746
10:15 PM	17	78	21	26	101	25	31	215	27	19	182	26	768
10:30 PM	20	95	18	27	94	27	25	190	27	7	155	25	710
10:45 PM	14	79	19	18	99	33	16	148	18	10	143	26	623
	NL	ΝT	NR	SL.	ST	SR	EL	ET	ER	WL	WT	WR	TOTA
TOTAL VOLUMES: APPROACH %'s:	233 14.26%	1178 72.09%	223 13.65%	377 17.10%	1501 68.07%	327 14.83%	340 10.31%	2647 80.29%	310 9.40%	192 7.15%	2166 80.67%	327 12.18%	982
AK HR START TIME	900	PM											тот
PEAK HR VOL :	79	401	67	110	498	119	134	926	96	69	749	117	336
PEAK HR FACTOR:		0.900			0.927			0.976			0.875		0.96

CONTROL: