



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

STREET:
North/South St Andrews Pl

East/West Wilshire Blvd

Day: Tuesday **Date:** May 1, 2012 **Weather:** SUNNY

Hours: 7-10AM 3-6PM **Chekr:** NDS

School Day: YES **District:** **I/S CODE**

	N/B	S/B	E/B	W/B
DUAL-WHEELED	9	5	55	46
BIKES	2	13	53	52
BUSES	2	3	172	199

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
<i>AM PK 15 MIN</i>	64	7.30	123	8.00	390	8.00	372	7.30
<i>PM PK 15 MIN</i>	85	17.45	78	15.15	368	17.45	302	17.15
<i>AM PK HOUR</i>	234	7.15	326	7.30	1353	8.00	1390	7.15
<i>PM PK HOUR</i>	290	17.00	230	15.00	1294	17.00	1152	17.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	106	57	49	212
8-9	47	85	71	203
9-10	47	71	81	199
15-16	53	94	69	216
16-17	65	120	73	258
17-18	76	151	63	290
TOTAL	394	578	406	1378

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	34	60	98	192
8-9	55	79	135	269
9-10	28	63	52	143
15-16	44	77	109	230
16-17	29	98	85	212
17-18	31	119	74	224
TOTAL	221	496	553	1270

TOTAL

N-S
404
472
342
446
470
514
2648

XING S/L

Ped	Sch
111	11
88	3
63	2
113	2
60	15
68	0
503	33

XING N/L

Ped	Sch
13	0
28	0
31	0
64	5
129	7
107	7
372	19

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	34	865	34	933
8-9	46	1274	33	1353
9-10	31	843	41	915
15-16	66	943	49	1058
16-17	46	1047	48	1141
17-18	69	1165	60	1294
TOTAL	292	6137	265	6694

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	33	1266	17	1316
8-9	45	1235	27	1307
9-10	52	1003	22	1077
15-16	80	871	39	990
16-17	71	953	44	1068
17-18	91	1032	29	1152
TOTAL	372	6360	178	6910

TOTAL

E-W
2249
2660
1992
2048
2209
2446
13604

XING W/L

Ped	Sch
6	3
23	0
24	1
44	3
24	0
37	5
158	12

XING E/L

Ped	Sch
21	0
21	0
24	3
37	0
42	4
31	0
176	7

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA12_5161_002

Day: TUESDAY

City: City of Los Angeles

CARS

Date: 05/01/2012

AM

NS/EW Streets:		St Andrews Pl			St Andrews Pl			Wilshire Blvd			Wilshire Blvd			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL 0	NT 1	NR 0	SL 0	ST 1	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL
7:00 AM		13	6	15	5	3	6	3	155	4	7	245	3	465
7:15 AM		36	14	9	3	11	16	4	176	8	5	315	2	599
7:30 AM		35	20	9	10	20	21	9	241	8	8	347	4	732
7:45 AM		21	16	16	16	26	54	17	260	14	11	310	7	768
8:00 AM		14	18	24	20	27	76	20	351	12	13	307	8	890
8:15 AM		5	23	12	12	17	26	5	298	10	6	283	5	702
8:30 AM		19	20	18	8	18	18	8	310	4	13	290	6	732
8:45 AM		8	24	17	14	17	14	13	288	7	12	310	6	730
9:00 AM		12	22	16	9	19	15	7	217	14	12	240	5	588
9:15 AM		14	12	18	7	13	12	11	181	8	12	236	5	529
9:30 AM		8	24	23	6	21	17	5	202	12	19	257	5	599
9:45 AM		11	12	22	6	10	7	8	209	6	8	228	7	534
TOTAL VOLUMES :		196	211	199	116	202	282	110	2888	107	126	3368	63	7868
APPROACH %'s :		32.34%	34.82%	32.84%	19.33%	33.67%	47.00%	3.54%	93.01%	3.45%	3.54%	94.69%	1.77%	
PEAK HR START TIME :		745 AM												TOTAL
PEAK HR VOL :		59	77	70	56	88	174	50	1219	40	43	1190	26	3092
PEAK HR FACTOR :		0.904			0.646			0.854			0.960			0.869

CONTROL : Signalized

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA12_5161_002

Day: TUESDAY

City: City of Los Angeles

CARS

Date: 05/01/2012

PM

NS/EW Streets:		St Andrews Pl			St Andrews Pl			Wilshire Blvd			Wilshire Blvd			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL 0	NT 1	NR 0	SL 0	ST 1	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL
3:00 PM		15	20	14	4	20	24	21	197	17	16	203	6	557
3:15 PM		12	25	24	21	21	36	12	222	11	19	215	7	625
3:30 PM		14	21	11	11	22	24	14	228	9	21	225	15	615
3:45 PM		12	27	19	8	14	24	19	251	12	24	189	8	607
4:00 PM		12	29	20	4	18	17	6	243	14	21	222	12	618
4:15 PM		13	23	19	8	34	9	14	229	9	14	233	7	612
4:30 PM		21	38	21	10	16	36	13	267	11	22	228	13	696
4:45 PM		19	30	12	5	29	23	13	265	14	13	239	12	674
5:00 PM		22	34	13	8	17	21	14	264	11	22	244	4	674
5:15 PM		13	30	11	7	30	14	15	264	18	23	265	9	699
5:30 PM		20	44	18	11	38	19	20	274	18	19	259	6	746
5:45 PM		21	43	21	5	34	20	20	320	13	26	237	10	770
TOTAL VOLUMES :		NL 194	NT 364	NR 203	SL 102	ST 293	SR 267	EL 181	ET 3024	ER 157	WL 240	WT 2759	WR 109	TOTAL 7893
APPROACH %'s :		25.49%	47.83%	26.68%	15.41%	44.26%	40.33%	5.38%	89.95%	4.67%	7.72%	88.77%	3.51%	
PEAK HR START TIME :		500 PM												TOTAL
PEAK HR VOL :		76	151	63	31	119	74	69	1122	60	90	1005	29	2889
PEAK HR FACTOR :		0.853			0.824			0.886			0.946			0.938

CONTROL : Signalized

Intersection Turning Movement

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National Data & Surveying Services

Project ID: CA12_5161_002

Day: TUESDAY

City: City of Los Angeles

BUSES

Date: 05/01/2012

AM

NS/EW Streets:	St Andrews Pl			St Andrews Pl			Wilshire Blvd			Wilshire Blvd			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	0	1	0	0	1	0	1	3	0	1	3	0	
7:00 AM	0					0	0	6		0	8	1	15
7:15 AM	0					0	1	5		0	12	0	18
7:30 AM	0					1	0	7		1	10	0	19
7:45 AM	0					0	0	8		1	10	0	19
8:00 AM	0					0	0	5		0	11	0	16
8:15 AM	0					0	0	6		1	8	1	16
8:30 AM	1					0	0	6		0	10	0	17
8:45 AM	0					1	0	6		0	7	1	15
9:00 AM	0					0	0	4		0	11	0	15
9:15 AM	0					0	0	7		0	8	0	15
9:30 AM	0					0	0	3		0	5	0	8
9:45 AM	0					0	0	7		0	7	0	14
TOTAL VOLUMES :	1	0	0	0	0	2	1	70	0	3	107	3	187
APPROACH %'s :	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%	1.41%	98.59%	0.00%	2.65%	94.69%	2.65%	
PEAK HR START TIME :	715 AM												TOTAL
PEAK HR VOL :	0	0	0	0	0	1	1	25	0	2	43	0	72
PEAK HR FACTOR :	0.000			0.250			0.813			0.938			0.947

CONTROL : Signalized

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Day: TUESDAY

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BUSES

Date: 05/01/2012

PM

NS/EW Streets:		St Andrews Pl			St Andrews Pl			Wilshire Blvd			Wilshire Blvd			
NORTHBOUND				SOUTHBOUND			EASTBOUND			WESTBOUND				
LANES:		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
		0	1	0	0	1	0	1	3	0	1	3	0	
3:00 PM				0	0				9			9		18
3:15 PM				0	0				8			4		12
3:30 PM				0	0				7			6		13
3:45 PM				0	0				10			13		23
4:00 PM				0	0				8			10		18
4:15 PM				0	0				8			6		14
4:30 PM				1	0				7			6		14
4:45 PM				0	1				8			7		16
5:00 PM				0	0				6			7		13
5:15 PM				0	0				9			4		13
5:30 PM				0	0				7			5		12
5:45 PM				0	0				14			9		23
TOTAL VOLUMES :		0	0	1	1	0	0	0	101	0	0	86	0	189
APPROACH %'s :		0.00%	0.00%	100.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	
PEAK HR START TIME :		345 PM												TOTAL
PEAK HR VOL :		0	0	1	0	0	0	0	33	0	0	35	0	69
PEAK HR FACTOR :		0.250			0.000			0.825			0.673			0.750

CONTROL : Signalized

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA12_5161_002

Day: TUESDAY

City: City of Los Angeles

HEAVY TRUCKS

Date: 05/01/2012

AM													
NS/EW Streets:	St Andrews Pl			St Andrews Pl			Wilshire Blvd			Wilshire Blvd			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	0	1	0	0	1	0	1	3	0	1	3	0	
7:00 AM	0	0	0	0		0	0	2	0	0	1		3
7:15 AM	0	0	0	0		0	0	2	0	0	4		6
7:30 AM	0	0	0	0		0	0	3	0	0	2		5
7:45 AM	1	1	0	0		0	0	0	0	0	2		4
8:00 AM	0	0	0	0		0	0	2	0	0	0		2
8:15 AM	0	0	0	0		0	0	0	0	0	2		2
8:30 AM	0	0	0	1		0	0	1	0	0	5		7
8:45 AM	0	0	0	0		0	0	1	0	0	2		3
9:00 AM	0	0	0	0		0	0	5	0	1	4		10
9:15 AM	2	0	0	0		1	0	4	1	0	2		10
9:30 AM	0	1	2	0		0	0	0	0	0	1		4
9:45 AM	0	0	0	0		0	0	4	0	0	4		8
TOTAL VOLUMES :	NL 3	NT 2	NR 2	SL 1	ST 0	SR 1	EL 0	ET 24	ER 1	WL 1	WT 29	WR 0	TOTAL 64
APPROACH %'s :	42.86%	28.57%	28.57%	50.00%	0.00%	50.00%	0.00%	96.00%	4.00%	3.33%	96.67%	0.00%	
PEAK HR START TIME :	900 AM												TOTAL
PEAK HR VOL :	2	1	2	0	0	1	0	13	1	1	11	0	32
PEAK HR FACTOR :	0.417			0.250			0.700			0.600			0.800

CONTROL : Signalized

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City: City of Los Angeles

HEAVY TRUCKS

Date: 05/01/2012

PM													
NS/EW Streets:	St Andrews Pl			St Andrews Pl			Wilshire Blvd			Wilshire Blvd			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	0	1	0	0	1	0	1	3	0	1	3	0	
3:00 PM		0	0	0	0	0		2		0	2	1	5
3:15 PM		0	1	0	0	0		3		0	0	1	5
3:30 PM		0	0	0	0	0		5		0	1	1	7
3:45 PM		1	0	0	0	1		1		0	4	0	7
4:00 PM		0	0	0	0	0		2		0	0	0	2
4:15 PM		0	0	0	0	0		3		1	0	0	4
4:30 PM		0	0	0	1	0		4		0	1	0	6
4:45 PM		0	0	1	0	0		3		0	1	0	5
5:00 PM		0	0	0	0	0		4		1	0	0	5
5:15 PM		0	0	0	0	0		1		0	1	0	2
5:30 PM		0	0	0	0	0		1		0	1	0	2
5:45 PM		0	0	0	0	0		1		0	0	0	1
TOTAL VOLUMES :	NL 0	NT 1	NR 1	SL 1	ST 1	SR 1	EL 0	ET 30	ER 0	WL 2	WT 11	WR 3	TOTAL 51
APPROACH %'s :	0.00%	50.00%	50.00%	33.33%	33.33%	33.33%	0.00%	100.00%	0.00%	12.50%	68.75%	18.75%	
PEAK HR START TIME :	300 PM												TOTAL
PEAK HR VOL :	0	1	1	0	0	1	0	11	0	0	7	3	24
PEAK HR FACTOR :	0.500			0.250			0.550			0.625			0.857

CONTROL : Signalized