## **INTERSECTION TURNING MOVEMENT COUNTS**

PREPARED BY: PACIFIC TRAFFIC DATA SERVICES

<u>DATE:</u> 9/8/10 WEDNESDAY

LOCATION: NORTH & SOUTH: EAST & WEST:

NOTES:

LOS ANGELES HOOVER PROJECT #: LOCATION #: CA10-0910-01

#: 8 SIGNAL

ALL CLASSES MARTIN LUTHER KING JR

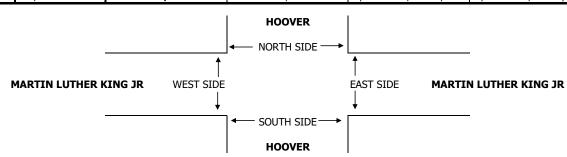
CONTROL:

M N N E ►

		NC	RTHBOU	ND	SC	OUTHBOU	ND	E	ASTBOU	ND	W	'ESTBOUI	ND	
			HOOVER			HOOVER			IN LUTHER K			IN LUTHER K		
	LANEC.	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	LANES:	0	1	0	0	1	0	1	3	0	1	3	0	
	7:00 AM	74	5	21	2	1	0	1	320	23	12	230	3	692
	7:15 AM	108	4	30	2	1	0	2	328	21	11	236	7	750
	7:30 AM	118	6	45	1	2	1	4	403	29	11	214	7	841
	7:45 AM	99	8	29	0	1	3	2	370	27	9	220	11	779
	8:00 AM	80	7	27	3	2	7	1	327	18	11	184	7	674
	8:15 AM	95	4	17	1	2	3	0	325	19	8	201	5	680
	8:30 AM	61	3	19	1	3	3	2	283	14	11	187	3	590
¥	8:45 AM	65	2	19	5	2	2	2	279	24	15	220	5	640
⋖	VOLUMES	700	39	207	15	14	19	14	2,635	175	88	1,692	48	5,646
	APPROACH %	74%	4%	22%	31%	29%	40%	0%	93%	6%	5%	93%	3%	
	APP/DEPART	946	1	101	48	/	277	2,824	/	2,857	1,828	/	2,411	0
	BEGIN PEAK HR		7:00 AM											
	VOLUMES	399	23	125	5	5	4	9	1,421	100	43	900	28	3,062
	APPROACH %	73%	4%	23%	36%	36%	29%	1%	93%	7%	4%	93%	3%	
	PEAK HR FACTOR		0.809			0.875			0.877			0.956		0.910
	APP/DEPART	547	- 1	60	14	/	148	1,530	/	1,551	971	/	1,303	0
	4:00 PM	51	2	15	0	4	1	2	246	41	51	269	3	685
	4:15 PM	45	2	4	3	3	0	1	271	46	59	306	5	745
	4:30 PM	60	2	7	9	2	1	0	275	53	55	323	5	792
	4:45 PM	45	2	6	5	4	1	3	257	47	70	287	6	733
	5:00 PM	55	1	9	6	4	1	2	275	45	69	298	5	770
	5:15 PM	43	1	8	1	5	1	1	260	53	42	296	2	713
	5:30 PM	50	5	11	13	37	1	1	250	61	39	298	2	768
Σ	5:45 PM	47	3	9	11	21	1	2	257	58	43	292	4	748
1	VOLUMES	396	18	69	48	80	7	12	2,091	404	428	2,369	32	5,954
	APPROACH %	82%	4%	14%	36%	59%	5%	0%	83%	16%	15%	84%	1%	
	APP/DEPART	483		62	135	/	912	2,507	/	2,208	2,829	/	2,772	0
	BEGIN PEAK HR		4:15 PM											
	VOLUMES	205	7	26	23	13	3	6	1,078	191	253	1,214	21	3,040
	APPROACH %	86%	3%	11%	59%	33%	8%	0%	85%	15%	17%	82%	1%	
	PEAK HR FACTOR		0.862	34		0.813			0.972	1,127	1,488	0.971		0.960
	APP/DEPART	238			39		457	1,275					1,422	0

	NB	SB	EB	WB	TTL
1	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
ı	0 0 0	0	0		0
ı	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0 0	0	0	0
	0	0	0 0 0	0	0
	0 0 0 0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0

**U-TURNS** 



	7:00 AM
	7:15 AM
	7:30 AM
	7:45 AM
AΜ	8:00 AM
_	8:15 AM
	8:30 AM
	8:45 AM
	TOTAL
	4:00 PM
	4:15 PM
	4:30 PM
l _ l	4:45 PM
Σ	5:00 PM
	5:15 PM
	5:30 PM
	5:45 PM
	TOTAL

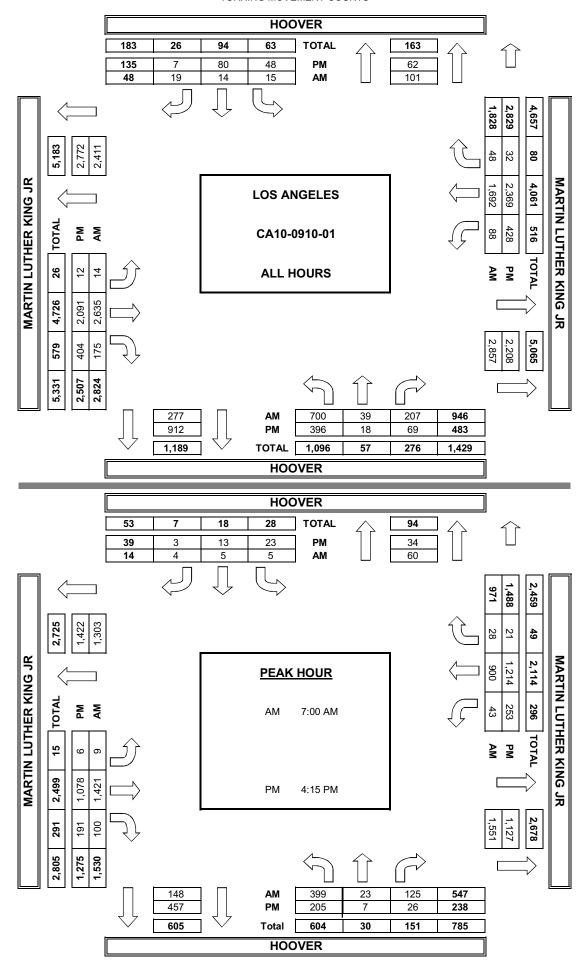
PEDE	STRIAN	+ BIKE	CROSS	INGS
N SIDE	S SIDE	E SIDE	W SIDE	TOTAL
1	0	0	0	1
0	1	0	1	2
1	0	1	0	2
0	1	0	0	1
1	0	0	0	1
0	0	0	1	1
2	2	4		
1	0	0	0	1
6	4	1	2	13
3	0	0	0	3
1	1	2	1	5
0	0	0	2	2
2	1	1	0	4
1	0	0	1	2
1	1	3	0	5
0	1	2	1	4
1	0	0	0	1
9	4	8	5	26

P	EDESTR	IAN CR	OSSING	S	
N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	
0	0	0	0	0	
0	0	0	0	0	
0	0	0	0	0	
0	0	0	0	0	
0	0	0	0	0	
0	0	0	0	0	
0	0	0		0	
0	0	0	0	0	
0	0	0	0	0	
0	0	0	0	0	
0	0	0	0	0	
0	0	0	0	0	
0	0	0	0	0	
0	0	0	0	0	
0	0	0	0	0	
0	0	0	0	0	
0	0	0	0	0	
0	0	0	0	0	

BI	CYCL	E CRO	DSSI	NGS		
NS	SS	ES	WS	TOTAL		
1	0	0	0	1		
0	1	0	1	1 2 2		
1	0	1	0	2		
0	1	0	0	1		
1	0	0	0	1		
0	0	0	0	1		
2	2	0	0	4		
1	0	0	0	1		
6	4	1	2	13		
3	0	0	0	3		
1	1	0	1	5		
0	0	0	1 2 0	2		
2	1	1	0	4		
1	0	0	1	5 2 4 2 5		
1	1	3	0	5		
0	1	3 2 0	1	4		
1	0	0	0	1		
9	4	8	5	26		

## **PACIFIC TRAFFIC DATA SERVICES**

TURNING MOVEMENT COUNTS



## **INTERSECTION TURNING MOVEMENT COUNTS**

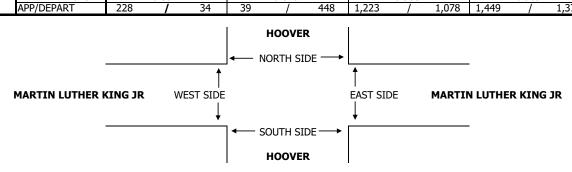
PREPARED BY: PACIFIC TRAFFIC DATA SERVICES

DATE: LOCATION: LOS ANGELES PROJECT #: CA10-0910-01
9/8/10 NORTH & SOUTH: HOOVER LOCATION #: 8
WEDNESDAY EAST & WEST: MARTIN LUTHER KING JR CONTROL: SIGNAL

CLASS 1:	NOTES:	AM		<b>A</b>	
PASSENGER		PM		N	
VEHICLES		MD	<b>⋖</b> W		E►
		OTHER		S	
		OTHER		▼	

											OTTILIT		,		<u> </u>				
		NC	ORTHBOU	ND	SC	UTHBOU	ND	E	ASTBOU	ND	W	ESTBOU	ND		i I	U	-TUR	NS	
			HOOVER			HOOVER			TIN LUTHER K			IN LUTHER K			I				
		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL	NB	SB	EB	WB	TTL
	LANES:	0	1	0	0	1	0	1	3	0	1	3	0						l
	7:00 AM	74	5	21	2	1	0	1	310	22	12	218	1	667					0
	7:15 AM	107	4	30	2	1	0	2	322	20	9	221	7	725					0
	7:30 AM	117	6	43	1	2	1	4	389	29	11	203	7	813				1	0
	7:45 AM	97	8	29	0	1	3	2	362	27	8	210	10	757				1	0
	8:00 AM	78	7	26	3	2	7	0	317	18	11	173	6	648				1	0
	8:15 AM	95	4	17	1	2	3	0	316	19	8	186	4	655				1	0
	8:30 AM	61	3	18	1	3	3	2	266	14	10	175	2	558					0
Σ	8:45 AM	64	2	19	4	2	2	2	266	24	14	208	5	612					0
٦₹	VOLUMES	693	39	203	14	14	19	13	2,548	173	83	1,594	42	5,435	0	0	0	0	0
	APPROACH %	74%	4%	22%	30%	30%	40%	0%	93%	6%	5%	93%	2%		i 🗆				
	APP/DEPART	935	- /	94	47	/	270	2,734	/	2,765	1,719	/	2,306	0	11				
	BEGIN PEAK HR		7:00 AM												11				
	VOLUMES	395	23	123	5	5	4	9	1,383	98	40	852	25	2,962	11				
	APPROACH %	73%	4%	23%	36%	36%	29%	1%	93%	7%	4%	93%	3%		i I				
	PEAK HR FACTOR		0.815			0.875			0.883			0.967		0.911	11				
	APP/DEPART	541	1	57	14	1	143	1,490	/	1,511	917	/	1,251	0	I L				
	4:00 PM	51	2	14	0	4	1	2	230	40	51	260	3	658					0
	4:15 PM	43	2	2	3	3	0	1	260	46	58	294	5	717					0
	4:30 PM	58	2	7	9	2	1	0	265	51	54	315	5	769					0
	4:45 PM	43	2	5	5	4	1	3	248	46	70	280	6	713					0
	5:00 PM	54	1	9	6	4	1	2	259	42	68	289	5	740					0
	5:15 PM	43	1	8	1	5	1	1	250	52	39	285	2	688					0
	5:30 PM	50	5	10	13	37	1	1	240	61	39	291	2	750					0
Σ	5:45 PM	47	3	9	11	21	1	2	253	58	42	286	4	737	1 📖				0
□	VOLOTILO	389	18	64	48	80	7	12	2,005	396	421	2,300	32	5,772	0	0	0	0	0
	APPROACH %	83%	4%	14%	36%	59%	5%	0%	83%	16%	15%	84%	1%		i				
	APP/DEPART	471		62	135	1	897	2,413	/	2,117	2,753	/	2,696	0	i				
	BEGIN PEAK HR		4:15 PM												i				
	VOLUMES	198	7	23	23	13	3	6	1,032	185	250	1,178	21	2,939	i				
	APPROACH %	87%	3%	10%	59%	33%	8%	0%	84%	15%	17%	81%	1%		i				

0.968



0.813

	7:00 AM
	7:15 AM
	7:30 AM
_	7:45 AM
AM	8:00 AM
_	8:15 AM
	8:30 AM
	8:45 AM
	TOTAL
	4:00 PM
	4:15 PM
	4:30 PM
_	4:45 PM
PΜ	5:00 PM
_	5:15 PM
	5:30 PM
	5:45 PM
	TOTAL

PEAK HR FACTOR

0.851

F	PEDESTRIAN CROSSINGS										
N SIDE	S SIDE	E SIDE	W SIDE	TOTAL							
1	3	14	12	30							
3	2	7	10	22							
8	2	11	10	31							
1	0	5	3	9							
2	4	9	8	23							
3	1	6	7	17							
2	1	4	4	11							
2	4	10	2	18							
22	17	66	56	161							
4	4	19	17	44							
8	8	13	22	51							
6	6	18	16	46							
7	3	22	18	50							
5	8	10	20	43							
9	10	12	13	44							
5	3	7	9	24							
4	8	10	5	27							
48	50	111	120	329							

	PEDESTRIAN ACTIVATIONS										
N SIDE	S SIDE	E SIDE	W SIDE	TOTAL							
				0							
				0							
				0							
				0							
				0							
				0							
				0							
				0							
0	0	0	0	0							
				0							
				0							
				0							
				0							
				0							
				0							
				0							
				0							
0	0	0	0	0							

BI	CYCL	E CRO	OSSI	IGS
NS	SS	ES	WS	TOTAL
1	0	0	0	1
0	1	0	0	2
1 0 1 0	0	0	0	2
	0	0	0	1 2 2 1
1 0 2 1		0	0 1 0	
0	0	0	1	1 4
2	0 2 0	0	0	4
1	0	0	0	1
6 3	4	1	0	13 3 5 2 4 2 5 4
3	0	0		3
1	1	0	1 2 0	5
0	0		2	2
1 0 2 1	1	1		4
1	0	0	0	2
0	1	1 0 3 2 0	0	5
	1	2	1	4
1	0		0	1
9	4	8	5	26

0.955

0

0.969