INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: PACIFIC TRAFFIC DATA SERVICES

<u>DATE:</u> 12/1/10 WEDNESDAY

LOCATION: NORTH & SOUTH: EAST & WEST:

LOS ANGELES GRAND 30TH

PROJECT #:

CA10-1203-02 LOCATION #: CONTROL: 10 SIGNAL

NOTES:

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		NORTHBOUND		SC	UTHBOU	ND	EASTBOUND		WESTBOUND					
			GRAND			GRAND			30TH			30TH		
		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	LANES:	0	2	0	0	2	0	0	1	0	0	1	0	
	7:00 AM	5	64	4	4	49	6	7	9	5	1	16	8	178
	7:15 AM	8	95	1	9	40	4	3	16	5	0	18	13	212
	7:30 AM	17	97	3	6	48	7	3	20	8	2	31	13	255
	7:45 AM	23	149	2	6	81	10	7	16	17	5	28	15	359
	8:00 AM	21	147	5	10	84	10	5	26	14	3	21	14	360
	8:15 AM	17	137	5	12	76	5	2	19	10	2	16	18	319
	8:30 AM	9	125	5	14	84	8	5	15	7	6	24	8	310
Σ	8:45 AM VOLUMES	15	98	3	8	78	10	5	13	12	3	12	12	269
⋖	VOLUMES	115	912	28	69	540	60	37	134	78	22	166	101	2,262
	APPROACH %	11%	86%	3%	10%	81%	9%	15%	54%	31%	8%	57%	35%	
	APP/DEPART	1,055	1	1,050	669	/	640	249	1	231	289	/	341	0
	BEGIN PEAK HR		7:45 AM											
	VOLUMES	70	558	17	42	325	33	19	76	48	16	89	55	1,348
	APPROACH %	11%	87%	3%	11%	81%	8%	13%	53%	34%	10%	56%	34%	
	PEAK HR FACTOR		0.927			0.943			0.794			0.833		0.936
	APP/DEPART	645	/	632	400	/	389	143	/	135	160	/	192	0
	4:00 PM	7	58	6	3	139	7	3	17	8	1	17	4	270
	4:15 PM	6	57	0	1	170	13	5	16	13	3	7	5	296
	4:30 PM	11	76	5	9	141	8	8	19	7	1	18	10	313
	4:45 PM	7	85	3	4	163	17	4	18	8	2	24	9	344
	5:00 PM	10	107	13	7	181	19	7	29	9	6	30	4	422
	5:15 PM	11	106	3	6	184	13	5	25	7	0	18	7	385
	5:30 PM	16	98	4	4	190	16	6	19	13	1	26	7	400
Σ	5:45 PM	7	111	2	7	193	11	3	13	3	3	24	4	381
۵	VOLUMES	75	698	36	41	1,361	104	41	156	68	17	164	50	2,811
	APPROACH %	9%	86%	4%	3%	90%	7%	15%	59%	26%	7%	71%	22%	
	APP/DEPART	809		789	1,506	/	1,446	265	/	233	231	/	343	0
	BEGIN PEAK HR		5:00 PM											
	VOLUMES	44	422	22	24	748	59	21	86	32	10	98	22	1,588
	APPROACH %	9%	86%	5%	3%	90%	7%	15%	62%	23%	8%	75%	17%	
1	PEAK HR FACTOR		0.938			0.985			0.772			0.813		0.941
	APP/DEPART	488	1	465	831	/	790	139	/	132	130	/	201	0

ı	U-TURNS						
l	NB X	SB X	EB X	WB X	ΠL		
I					0		
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		GRAND		
		← NORTH SIDE →		
	†		†	
30TH	WEST SIDE		EAST SIDE	30TH
	Ţ		↓	
		← SOUTH SIDE →		
		GRAND		

	7:00 AM
	7:15 AM
	7:30 AM
1_1	7:45 AM
Α	8:00 AM
	8:15 AM
	8:30 AM
	8:45 AM
	TOTAL
	4:00 PM
	4:15 PM
	4:30 PM
1_1	4:45 PM
Σ	5:00 PM
	5:15 PM
	5:30 PM
	5:45 PM
	TOTAL

F	PEDESTRIAN CROSSINGS							
N SIDE	S SIDE	E SIDE	W SIDE	TOTAL				
10	9	6	10	35				
9	10	10	10	39				
7	7	4	4	22				
11	6	6	7	30				
4	11	12	11	38				
7	4	5	7	23				
13	11	19	20	63				
8	2	6	14	30				
69	60	68	83	280				
8	7	7	28	50				
1	4	7	4	16				
4	3	4	9	20				
8	12	16	3	39				
6	10	5	5	26				
4	5	1	4	14				
2	4	4	6	16				
0	7	2	4	13				
33	52	46	63	194				

PI	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				

BICYCLE CROSSINGS							
NS	SS	ES	WS	TOTAL			
0	0	0	1	5 0			
0	0	0	0	0			
0	0	0	0	1			
0	0	1	1	1 2 4 3 3			
1	0	3	0	4			
1	0	1	1	3			
1	0	1	1	3			
2	3	0 1 3 1 1 0	2	4			
5	3	8	6	22			
2	0	0	2	4			
0	0	0	2	2			
0	0	3	1	4			
1	0 0 2 2 0	2	0	5			
2	2	1	0	5			
0	0	0 0 3 2 1 1	1	2			
0	0	0	0	0			
0 0 0 1 1 1 2 5 2 0 0 1 2 0 0	0	0	1 0 0 1 0 1 1 2 6 2 2 1 0 0 1	4 22 4 2 4 5 5 2 0 0			
5	4	7	6	22			