

# INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 [pacific@aimtd.com](mailto:pacific@aimtd.com)

DATE:  
Wed, Mar 25, 15

LOCATION:  
NORTH & SOUTH: LA  
EAST & WEST: Main  
Imperial

PROJECT #: SC0575  
LOCATION #: 7  
CONTROL: SIGNAL

NOTES:	AM		▲	
	PM		N	
	MD	◀ W		E ▶
	OTHER		S	
	OTHER		▼	

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
	Main			Main			Imperial			Imperial			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	1.5	0.5	1	0	1	0	X	2	1	2	2	0	

AM	7:00 AM	102	0	98	0	0	0	173	30	68	283	0	754	
	7:15 AM	84	0	111	0	0	0	168	35	130	284	0	812	
	7:30 AM	118	0	161	0	0	1	218	66	131	297	0	992	
	7:45 AM	122	1	138	0	0	3	203	58	131	320	1	977	
	8:00 AM	118	0	118	0	0	4	191	43	114	274	0	862	
	8:15 AM	113	0	126	0	0	1	205	51	91	263	1	851	
	8:30 AM	94	0	123	0	0	2	205	47	77	251	1	800	
	8:45 AM	71	0	117	1	0	0	202	54	83	241	1	770	
	VOLUMES	822	1	992	1	0	11	0	1,565	384	825	2,213	4	6,818
	APPROACH %	45%	0%	55%	8%	0%	92%	0%	80%	20%	27%	73%	0%	
APP/DEPART	1,815	/	5	12	/	1,205	1,949	/	2,562	3,042	/	3,046	0	
BEGIN PEAK HR	7:30 AM													
VOLUMES	471	1	543	0	0	9	0	817	218	467	1,154	2	3,682	
APPROACH %	46%	0%	53%	0%	0%	100%	0%	79%	21%	29%	71%	0%		
PEAK HR FACTOR	0.909			0.563			0.911			0.898			0.928	
APP/DEPART	1,015	/	3	9	/	684	1,035	/	1,360	1,623	/	1,635	0	
PM	4:00 PM	53	0	113	3	1	0	0	306	68	107	157	1	809
	4:15 PM	53	0	87	1	0	1	0	268	106	131	184	0	831
	4:30 PM	61	0	108	0	0	0	0	180	95	132	160	1	737
	4:45 PM	40	0	97	0	0	0	0	205	86	158	171	0	757
	5:00 PM	60	0	151	0	0	0	0	264	84	114	167	0	840
	5:15 PM	75	0	97	0	0	0	0	213	109	151	196	0	841
	5:30 PM	75	0	86	0	0	0	0	174	95	122	214	0	766
	5:45 PM	58	0	78	0	0	0	0	165	106	170	205	0	782
	VOLUMES	475	0	817	4	1	1	0	1,775	749	1,085	1,454	2	6,363
	APPROACH %	37%	0%	63%	67%	17%	17%	0%	70%	30%	43%	57%	0%	
	APP/DEPART	1,292	/	2	6	/	1,830	2,524	/	2,601	2,541	/	1,930	0
	BEGIN PEAK HR	5:00 PM												
	VOLUMES	268	0	412	0	0	0	0	816	394	557	782	0	3,229
APPROACH %	39%	0%	61%	0%	0%	0%	0%	67%	33%	42%	58%	0%		
PEAK HR FACTOR	0.806			0.000			0.869			0.893			0.959	
APP/DEPART	680	/	0	0	/	950	1,210	/	1,228	1,339	/	1,051	0	

