

# INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC tel: 951 249 3226 pacific@aimtd.com

DATE:  
Tue, Mar 18, 14

LOCATION:  
NORTH & SOUTH:  
EAST & WEST:

China Town  
Spring  
Arcadia

PROJECT #:  
LOCATION #:  
CONTROL:

SC0325  
11  
SIGNAL

NOTES:

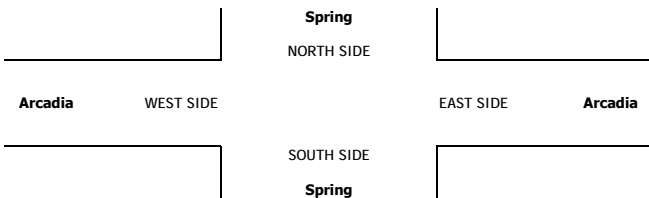
AM		▲	
PM		N	
MD	◀ W		E ▶
OTHER		S	
OTHER		▼	

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
	NL	Spring NT	NR	SL	Spring ST	SR	EL	Arcadia ET	ER	WL	Arcadia WT	WR	TOTAL
LANES:	0	2	X	X	3	0	X	X	X	1.5	1.5	X	

U-TURNS					
NB	SB	EB	WB	TTL	
X	X	X	X		

AM	7:00 AM	0	8	0	0	117	1	0	0	0	107	92	1	326
	7:15 AM	0	8	0	0	168	4	0	0	0	114	113	0	407
	7:30 AM	0	8	0	0	194	4	0	0	0	156	124	2	488
	7:45 AM	0	14	0	0	232	5	0	0	0	146	98	1	496
	8:00 AM	0	8	0	0	237	4	0	0	0	142	99	2	492
	8:15 AM	0	9	0	0	249	4	0	0	0	193	105	0	560
	8:30 AM	0	8	0	0	214	4	0	0	0	145	116	2	489
	8:45 AM	0	10	0	0	257	8	0	0	0	180	98	1	554
	9:00 AM	0	8	0	0	255	8	0	0	0	150	112	2	535
	9:15 AM	0	5	0	0	172	10	0	0	0	118	109	1	415
	9:30 AM	0	9	0	0	169	7	0	0	0	116	138	1	440
	9:45 AM	0	8	0	0	135	2	0	0	0	123	123	1	392
	VOLUMES	0	103	0	0	2,399	61	0	0	0	1,690	1,327	14	5,594
	APPROACH %	0%	100%	0%	0%	98%	2%	0%	0%	0%	56%	44%	0%	
PM	APP/DEPART	103	/	117	2,460	/	4,089	0	/	0	3,031	/	1,388	0
	BEGIN PEAK HR	8:15 AM												
	VOLUMES	0	35	0	0	975	24	0	0	0	668	431	5	2,138
	APPROACH %	0%	100%	0%	0%	98%	2%	0%	0%	0%	61%	39%	0%	
	PEAK HR FACTOR	0.875				0.942		0.000			0.926			0.954
	APP/DEPART	35	/	40	999	/	1,643	0	/	0	1,104	/	455	0
	3:00 PM	0	14	0	0	102	7	0	0	0	25	81	1	230
	3:15 PM	0	7	0	0	73	7	0	0	0	52	136	2	277
	3:30 PM	0	6	0	0	99	6	0	0	0	49	133	2	295
	3:45 PM	0	7	0	0	99	5	0	0	0	64	125	1	301
	4:00 PM	0	6	0	0	81	3	0	0	0	38	83	0	211
	4:15 PM	0	9	0	0	97	7	0	0	0	30	92	2	237
	4:30 PM	0	10	0	0	103	6	0	0	0	39	88	2	248
	4:45 PM	0	10	0	0	103	4	0	0	0	53	114	4	288
	5:00 PM	0	6	0	0	123	10	0	0	0	53	110	8	310
	5:15 PM	0	13	0	0	118	6	0	0	0	63	107	5	312
	5:30 PM	1	13	0	0	118	4	0	0	0	52	102	5	295
	5:45 PM	0	9	0	0	109	4	0	0	0	54	116	6	298
	VOLUMES	1	110	0	0	1,225	69	0	0	0	572	1,287	38	3,302
	APPROACH %	1%	99%	0%	0%	95%	5%	0%	0%	0%	30%	68%	2%	
	APP/DEPART	111	/	148	1,294	/	1,797	0	/	0	1,897	/	1,357	0
	BEGIN PEAK HR	5:00 PM												
	VOLUMES	1	41	0	0	468	24	0	0	0	222	435	24	1,215
	APPROACH %	2%	98%	0%	0%	95%	5%	0%	0%	0%	33%	64%	4%	
	PEAK HR FACTOR	0.750				0.925		0.000			0.967			0.974
	APP/DEPART	42	/	65	492	/	690	0	/	0	681	/	460	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	0	0
0	0	0	0	0	0



AM	7:00 AM	0	8	0	0	117	1	0	0	0	107	92	1	326
	7:15 AM	0	8	0	0	168	4	0	0	0	114	113	0	407
	7:30 AM	0	8	0	0	194	4	0	0	0	156	124	2	488
	7:45 AM	0	14	0	0	232	5	0	0	0	146	98	1	496
	8:00 AM	0	8	0	0	237	4	0	0	0	142	99	2	492
	8:15 AM	0	9	0	0	249	4	0	0	0	193	105	0	560
	8:30 AM	0	8	0	0	214	4	0	0	0	145	116	2	489
	8:45 AM	0	10	0	0	257	8	0	0	0	180	98	1	554
	9:00 AM	0	8	0	0	255	8	0	0	0	150	112	2	535
	9:15 AM	0	5	0	0	172	10	0	0	0	118	109	1	415
	9:30 AM	0	9	0	0	169	7	0	0	0	116	138	1	440
	9:45 AM	0	8	0	0	135	2	0	0	0	123	123	1	392
	TOTAL	65	8	164	232	469								
PM	3:00 PM	2	8	6	5	21								
	3:15 PM	2	2	23	8	35								
	3:30 PM	5	0	9	2	16								
	3:45 PM	3	0	12	8	23								
	4:00 PM	22	4	14	12	52								
	4:15 PM	5	2	8	10	25								
	4:30 PM	10	0	4	16	30								
	4:45 PM	5	0	15	5	25								
	5:00 PM	13	0	23	11	47								
	5:15 PM	6	0	12	7	25								
	5:30 PM	4	3	11	5	23								
	5:45 PM	8	0	20	16	44								
	TOTAL	85	19	157	105	366								

ALL PED AND BIKE				
N SIDE	S SIDE	E SIDE	W SIDE	TOTAL
9	0	11	9	29
13	0	13	12	38
4	0	12	16	32
4	2	14	29	49
7	2	10	13	32
6	2	18	24	50
1	0	16	19	36
1	0	11	27	39
4	0	17	26	47
4	0	13	22	39
5	2	13	13	33
7	0	16	22	45
65	8	164	232	469
2	8	6	5	21
2	2	23	8	35
5	0	9	2	16
3	0	12	8	23
22	4	14	12	52
5	2	8	10	25
10	0	4	16	30
5	0	15	5	25
13	0	23	11	47
6	0	12	7	25
4	3	11	5	23
8	0	20	16	44
85	19	157	105	366

PEDESTRIAN CROSSINGS				
N SIDE	S SIDE	E SIDE	W SIDE	TOTAL
9	0	9	6	24
13	0	13	10	36
4	0	11	12	27
4	0	14	21	39
7	0	8	9	24
6	0	14	23	43
1	0	16	14	31
1	0	10	23	34
4	0	15	22	41
4	0	12	18	34
5	0	13	10	28
7	0	15	18	40
65	0	150	186	401
2	0	6	3	11
2	0	22	7	31
5	0	9	2	16
3	0	12	6	21
21	0	10	7	38
5	0	8	9	22
10	0	4	15	29
5	0	9	3	17
13	0	22	9	44
6	0	12	5	23
4	0	10	3	17
7	0	19	14	40
83	0	143	83	309

BICYCLE CROSSINGS					SCHOOL AGE PED				
NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
0	0	0	3	3	0	0	2	0	2
0	0	0	2	2	0	0	0	0	0
0	0	1	4	5	0	0	0	0	0
0	0	0	8	8	0	2	0	0	2
0	0	0	4	4	0	2	2	0	4
0	0	0	1	1	0	2	4	0	6
0	0	0	5	5	0	0	0	0	0
0	0	1	4	5	0	0	0	0	0
0	0	2	4	6	0	0	0	0	0
0	0	1	4	5	0	0	0	0	0
0	0	0	3	3	0	2	0	0	2
0	0	1	4	5	0	0	0	0	0
0	0	6	46	52	0	8	8	0	16
0	0	0	2	2	0	8	0	0	8
0	0	1	1	2	0	2	0	0	2
0	0	0	0	0	0	0	0	0	0
0	0	0	2	2	0	0	0	0	0
1	0	0	5	6	0	4	4	0	8
0	0	0	1	1	0	2	0	0	2
0	0	0	1	1	0	0	0	0	0
0	0	6	2	8	0	0	0	0	0
0	0	1	2	3	0	0	0	0	0
0	0	0	2	2	0	0	0	0	0
0	1	1	2	4	0	2	0	0	2
1	0	1	2	4	0	0	0	0	0
2	1	10	22	35	0	18	4	0	22