INTERSECTION TURNING MOVEMENT COUNTS PREPARED BY: AimTD LLC tel: 951 249 3226 pacific@aimtd.com

<u>DATE:</u> Tue, Mar 18, 14 LOCATION: NORTH & SOUTH: EAST & WEST: China Town Grand Cesar Chavez PROJECT #: LOCATION #: CONTROL: SC0325 1 SIGNAL

NOTES: **▲** N **∢**W E►

		NORTHBOUND		SOUTHBOUND			EASTBOUND		WESTBOUND			U-TURNS							
			Grand			Grand			Cesar Chavez			Cesar Chavez							
		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL	NB	SB	EB		TTL
	LANES:	1	1	1	1	2	0	1	2	1	2	3	1		X	Χ	X	X	
	7:00 AM	12	3	13	5	55	8	2	111	49	162	242	0	662	0	0	0	0	0
	7:15 AM	24	4	21	5	59	7	3	156	55	176	297	0	807	0	0	0	0	0
	7:30 AM	19	12	61	7	70	14	2	199	42	191	298	1	916	0	0	0	0	0
	7:45 AM	42	7	73	12	52	14	4	207	29	190	299	2	931	0	0	0	0	0
	8:00 AM	29	13	41	13	71	11	6	192	74	193	278	2	923	0	0	0	0	0
	8:15 AM	16	5	15	6	72	8	5	200	71	182	277	0	857	0	0	0	0	0
	8:30 AM	21	7	16	2	91	10	3	204	85	198	252	0	889	0	0	0	0	0
	8:45 AM	21	5	23	5	64	7	3	243	66	206	239	0	882	0	0	0	0	0
	9:00 AM	19	4	20	6	60	4	6	190	75	140	255	1	780	0	0	1	0	1
ΑA	9:15 AM	20	6	9	0	46	7	5	166	95	143	224	0	721	0	0	0	0	0
⋖	9:30 AM	25	6	14	5	43	4	9	159	72	138	230	0	705	0	0	0	0	0
	9:45 AM	24	7	20	6	40	4	0	143	74	136	185	0	639	0	0	0	0	0
	VOLUMES	272	79	326	72	723	98	48	2,170	787	2,055	3,076	6	9,712	0	0	1	0	1
	APPROACH %	40%	12%	48%	8%	81%	11%	2%	72%	26%	40%	60%	0%						
	APP/DEPART	677	1	133	893	/	3,565	3,005	/	2,568	5,137	/	3,446	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	106	37	190	38	265	47	17	798	216	756	1,152	5	3,627					
	APPROACH %	32%	11%	57%	11%	76%	13%	2%	77%	21%	40%	60%	0%						
	PEAK HR FACTOR		0.682			0.921			0.934			0.974		0.974					
	APP/DEPART	333		59	350	/	1,237	1,031	/	1,026	1,913	/	1,305	0					
	03:00 PM	40	23	27	8	24	8	6	178	33	65	209	0	621	0	0	0	0	0
	3:15 PM	42	16	39	4	24	8	14	191	37	51	210	0	636	0	0	0	0	0
	3:30 PM	36	36	33	6	19	15	5	216	31	79	193	1	670	0	0	0	0	0
	3:45 PM	65	38	39	4	21	9	19	209	45	57	194	2	702	0	0	0	0	0
	4:00 PM	57	66	36	3	16	6	6	239	44	76	230	1	780	0	0	0	0	0
	4:15 PM	70	70	43	1	17	7	9	230	42	78	249	1	817	0	0	0	0	0
	4:30 PM	61	81	42	8	30	7	10	260	45	64	266	0	874	1	0	0	0	1
	4:45 PM	67	90	50	. 8	18	2	4	256	61	74	259	0	889	0	0	0	0	0
	5:00 PM	55	129	62	10	36	9	15	210	53	105	281	3	968	0	0	0	0	0
Σ	5:15 PM	70	152	68	5	20	6	7	236	53	89	310	2	1,018	0	0	0	0	0
1-	5:30 PM	70	156	68	4	29	5	8	224	45	97	331	0	1,037	0	0	0	0	0
ı	5:45 PM	83	166	47	5	22	7	7	226	47	122	313	3	1,048	0	0	0	0	0
ı	VOLUMES	716	1,023	554	66	276	89	110	2,675	536	957	3,045	13	10,060	1	0	0	0	1
	APPROACH %	31%	45%	24%	15%	64%	21%	3%	81%	16%	24%	76%	0%						
ı	APP/DEPART	2,293		1,146	431	/	1,769	3,321		3,295	4,015	/	3,850	0					
1	BEGIN PEAK HR		5:00 PM	2.45	١	407				400		4 225		4.074					
1	VOLUMES	278	603	245	24	107	27	37	896	198	413	1,235	8	4,071					
1	APPROACH %	25%	54%	22%	15%	68%	17%	3%	79%	18%	25%	75%	0%	0.074					
1	PEAK HR FACTOR	4.400	0.951		450	0.718	740	4 4 8 4	0.955		4.656	0.945		0.971					
	APP/DEPART	1,126		648	158		718	1,131		1,165	1,656		1,540	0					

Grand NORTH SIDE

Cesar Chavez WEST SIDE EAST SIDE **Cesar Chavez**

SOUTH SIDE

Grand

	7.00 ***
	7:00 AM
	7:15 AM
	7:30 AM
	7:45 AM
	8:00 AM
¥	8:15 AM
⋖	8:30 AM
	8:45 AM
	9:00 AM
	9:15 AM
	9:30 AM
	9:45 AM
	TOTAL
	3:00 PM
	3:15 PM
	3:30 PM
	3:45 PM
	4:00 PM
Ξ	4:15 PM
	4:30 PM
	4:45 PM
	5:00 PM
	5:15 PM
	5:30 PM
	5:45 PM
	TOTAL

ALL PED AND BIKE										
N SIDE	S SIDE	E SIDE	W SIDE	TOTAL						
42	31	32	29	134						
48	51	61	63	223						
139	181	173	112	605						
181	337	238	95	851						
74	69	52	38	233						
39	43	24	18	124						
18	27	20	28	93						
32	25	13	19	89						
23	10	18	12	63						
32	17	14	12	75						
26	10	16	13	65						
24	22	16	23	85						
678	823	677	462	2,640						
63	32	25	31	151						
202	166	117	71	556						
430	344	295	173	1,242						
115	93	120	82	410						
44	60	34	43	181						
72	73	60	46	251						
94	53	22	41	210						
48	42	19	25	134						
58	49	57	40	204						
39	54	66	60	219						
53	38	34	48	173						
45	36	13	21	115						
1,263	1,040	862	681	3,846						

PEDESTRIAN CROSSINGS									
N SIDE S SIDE E SIDE W SIDE TOTAL									
31	24	19	28	102					
38	48	22	63	171					
85	101	72	112	370					
77	152	108	95	432					
40	48	33	38	159					
33	31	24	18	106					
16	26	13	28	83					
29	22 9	13	17	81					
23	9	15	12	59					
31	15	14	12	72					
25	9	12	13	59					
21	20	16	23	80					
449	505	361	459	1,774					
39	27	12	31	109					
74	109	48	70	301					
98	218	81	173	570					
29	74	23	82	208					
37	39	20	43	139					
25	54	17	46	142					
47	50	13	41	151					
31	39	13	25	108					
41	39	32	40	152					
28	33	23	56	140					
50	36	12	48	146					
35	31	12	21	99					
534	749	306	676	2,265					

BI	CYCL	E CRO	DSSIN	IGS		SCI	HOOL A	GE PED	
NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
1	3	1	1	6	10	4	12	0	26
2	3	1	0	6	8	0	38	0	46
0	6	1	0	7	54	74	100	0	228
4	3	0	0	7	100	182	130	0	412
2	3	1	0	6	32	18	18	0	68
2	4	0	0	6	4	8	0	0	12
2	1	1	0	4	0	0	6	0	6
3	3	0	2	8	0	0	0	0	0
0	1	3	0	4	0	0	0	0	0
1	2	0	0	3	0	0	0	0	0
1	1	0	0	2	0	0	4	0	4
3	2	0	0 5		0	0	0	0	0
21	32	8	3	64	208	286	308	0	802
0	3	1	0	4	24	2	12	0	38
2	5	1	1	9	126	52	68	0	246
0	2	0	0	2	332	124	214	0	670
2	3	1	0	6	84	16	96	0	196
3	5	0	0	8	4	16	14	0	34
1	1	1	0	3	46	18	42	0	106
1	1	1	0	3	46	2	8	0	56
1	3	0	0	4	16	0	6	0	22
3	2	1	0	6	14	8	24	0	46
3	11	1	4	19	8	10	42	0	60
3	2	0	0	5	0	0	22	0	22
6	3	1	0	10	4	2	0	0	6
25	41	8	5	79	704	250	548	0	1,502