

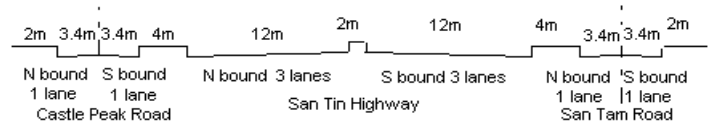
YEAR

2005

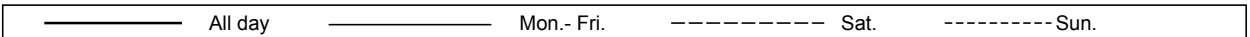
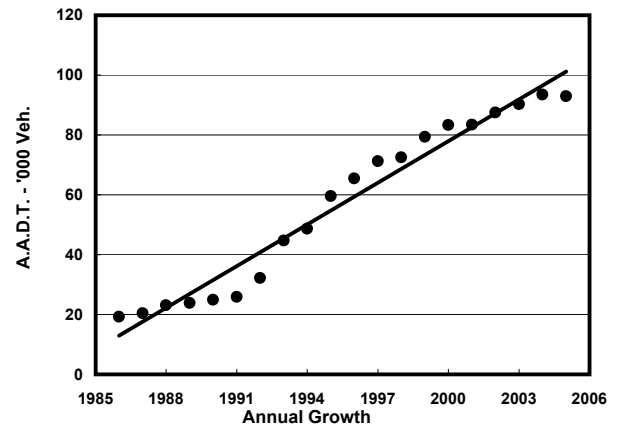
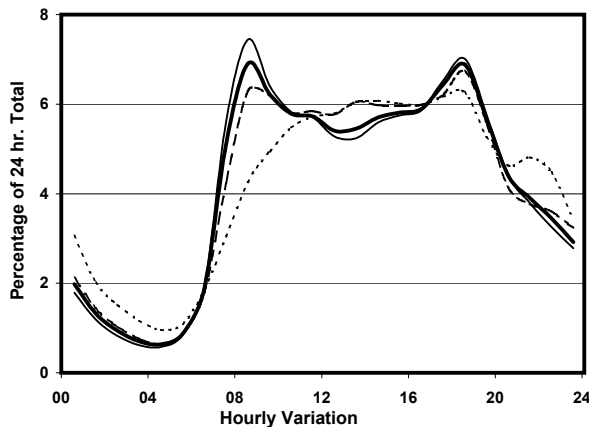
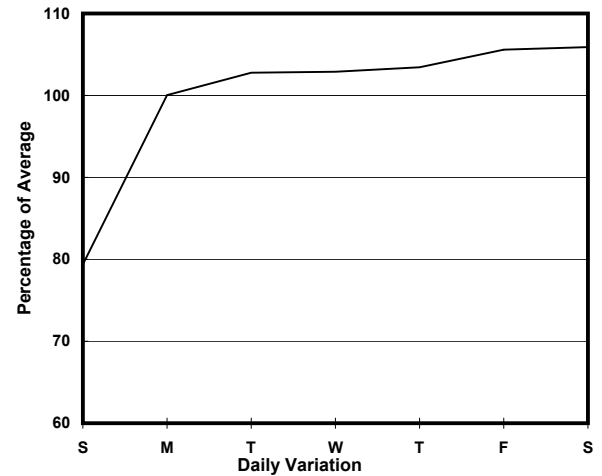
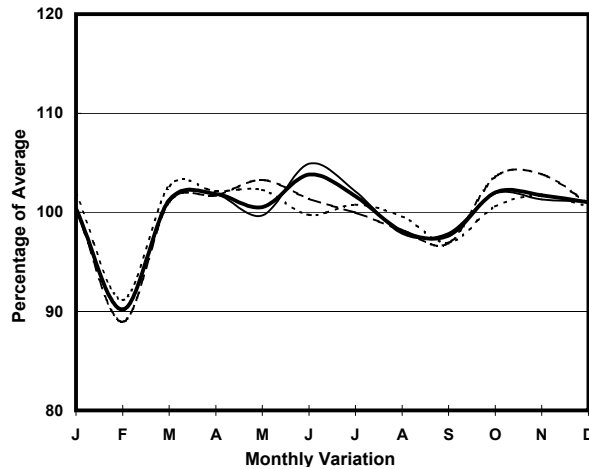
LINK SAN TIN HIGHWAY, CASTLE PEAK RD & SAN TAM RD
(from KAM TIN RD to FAIRVIEW PARK BOULEVARD)

CORE STATION
ROAD NETWORK
ROAD TYPE

5016
MAJOR
PRIMARY DISTRIBUTOR



1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
SOUTH BOUND				
A.A.D.T.	45900	47590	49280	37320
R 12 / 24 - %	71.4	72.2	71.3	65.9
R 16 / 24 - %	88.7	89.4	88.3	85.3
AM Peak Hour	0800-0900	0800-0900	0800-0900	0900-1000
One-way flow at AM peak hour	3320	3720	3320	1850
T - % (AM)	-	30	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1800-1900
One-way flow at PM peak hour	3180	3310	3380	2530
T - % (PM)	-	30.2	-	-
Prop.of commercial vehicles - 16 hr.	-	34.2	-	-
NORTH BOUND				
A.A.D.T.	47070	49080	50330	37070
R 12 / 24 - %	71.3	72.3	70.9	65.6
R 16 / 24 - %	88.8	89.6	87.9	84.6
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	3100	3480	3020	1830
T - % (AM)	-	31.6	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1700-1800
One-way flow at PM peak hour	3220	3470	3330	2240
T - % (PM)	-	35.3	-	-
Prop.of commercial vehicles - 16 hr.	-	36.1	-	-

3. OTHER INFORMATION AND COMMENT

4. Vehicle classification and occupancy - Monday to Friday

Time		Class of vehicle									
		Motor	Private	Taxi	Private	PLB	Goods veh.		Non	Fr. Bus	
		Cycle	Car		LB		Light	M & H	Fr. Bus	SD	DD
0700-0800	Pro	1.2	32.6	5.6	1.2	6.3	16.5	29.6	4.8	0.2	1.9
	Ocp	1.1	1.6	2.0	3.4	13.5	1.8	1.1	27.7	27.7	47.7
0800-0900 Peak hour	Pro	0.8	43.6	3.9	1.0	4.8	15.2	25.5	3.8	0.2	1.2
	Ocp	1.0	1.4	1.8	3.6	13.4	1.6	1.1	25.0	25.3	44.8
0900-1000	Pro	0.9	38.4	3.6	0.7	3.9	15.6	32.4	3.1	0.2	1.3
	Ocp	1.1	1.5	1.9	2.7	10.6	1.4	1.1	17.8	18.9	28.6
1000-1100	Pro	0.5	28.2	3.0	0.5	3.9	19.5	40.9	2.2	0.1	1.2
	Ocp	1.0	1.5	1.8	4.4	10.1	1.5	1.1	21.5	16.9	24.6
1100-1200	Pro	0.7	33.5	3.1	1.0	4.2	17.1	36.0	2.6	0.2	1.4
	Ocp	1.1	1.5	2.0	3.8	9.6	1.4	1.1	20.6	22.8	28.7
1200-1300	Pro	0.9	33.3	3.9	0.7	4.4	17.1	35.9	2.1	0.2	1.6
	Ocp	1.0	1.6	2.0	4.6	9.3	1.6	1.1	21.8	21.9	22.8
1300-1400	Pro	0.8	31.6	3.2	0.8	3.9	18.8	37.0	2.3	0.2	1.5
	Ocp	1.1	1.6	2.0	4.2	10.2	1.6	1.1	21.0	22.5	25.8
1400-1500	Pro	0.8	31.6	3.6	0.7	4.3	22.2	32.4	2.6	0.1	1.6
	Ocp	1.0	1.5	1.8	3.0	9.7	1.4	1.2	19.9	23.2	25.4
1500-1600	Pro	1.0	33.2	3.1	0.7	3.1	18.6	36.8	2.0	0.2	1.3
	Ocp	1.0	1.5	1.9	1.6	10.6	1.5	1.1	22.3	19.7	29.9
1600-1700	Pro	0.9	37.6	3.1	0.8	3.3	17.8	31.7	3.1	0.2	1.5
	Ocp	1.2	1.5	1.8	4.2	11.7	1.5	1.1	20.9	25.1	31.5
1700-1800	Pro	0.9	36.8	3.1	1.1	4.2	21.1	28.5	2.7	0.2	1.5
	Ocp	1.1	1.4	2.2	5.9	13.0	1.6	1.1	21.1	30.8	41.7
1800-1900	Pro	1.3	43.8	3.1	1.1	3.4	14.5	26.3	5.0	0.2	1.4
	Ocp	1.1	1.5	2.4	6.0	13.2	1.5	1.1	23.1	37.0	49.7
1900-2000	Pro	1.2	53.4	4.7	0.4	5.5	10.3	18.7	4.3	0.1	1.3
	Ocp	1.0	1.4	2.1	1.5	14.0	1.4	1.1	23.9	25.3	45.2
2000-2100	Pro	1.2	50.3	5.2	0.3	4.7	8.8	23.7	4.0	0.2	1.5
	Ocp	1.1	1.5	2.3	2.3	11.5	1.4	1.1	24.8	25.1	32.2
2100-2200	Pro	1.4	50.2	4.7	0.5	5.3	9.6	22.4	3.4	0.2	2.2
	Ocp	1.2	1.4	1.9	2.0	11.2	1.3	1.1	23.5	16.9	23.4
2200-2300	Pro	1.6	57.1	8.1	0.4	4.6	5.4	16.9	3.0	0.4	2.5
	Ocp	1.1	1.4	1.8	1.7	11.5	1.3	1.0	22.4	16.2	16.7
16 hours	Pro	1.0	39.0	3.9	0.8	4.3	16.0	30.2	3.2	0.2	1.5
	Ocp	1.1	1.5	2.0	3.9	11.6	1.5	1.1	22.7	23.6	33.0

Legend

- Pro.** Proportion of vehicles in % (Sum may not add up to 100% due to figure rounding)
- Ocp.** Average occupancy of vehicles
- M&H** Medium and Heavy