

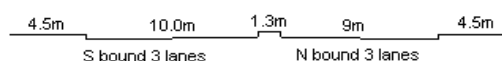
YEAR 2013

CORE STATION 3006

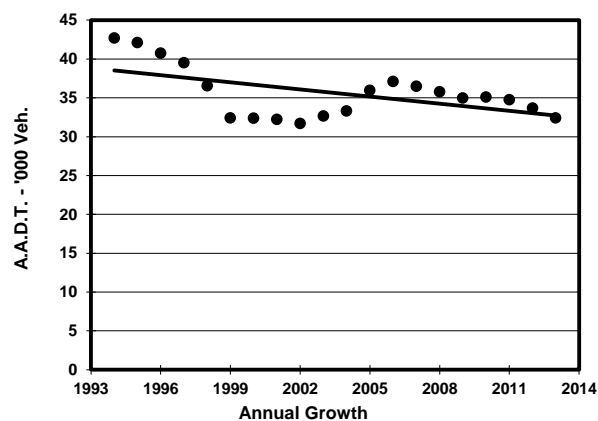
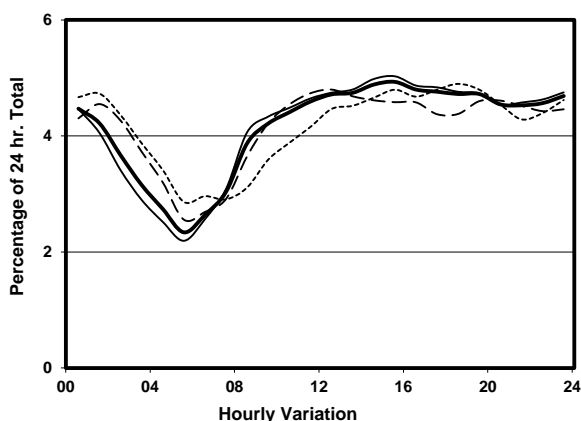
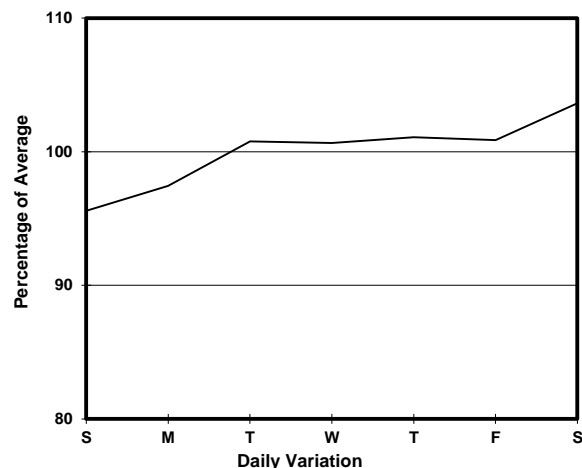
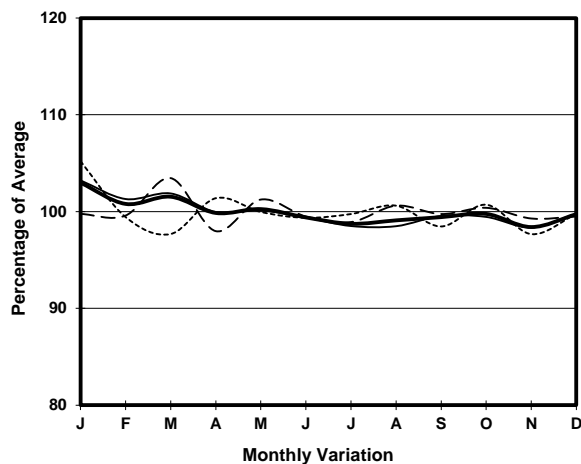
ROAD NETWORK MAJOR

ROAD TYPE PRIMARY DISTRIBUTOR

LINK NATHAN RD (from SHANTUNG ST to DUNDAS ST)



1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
SOUTH BOUND				
A.A.D.T.	17830	17940	18360	17050
R 12 / 24 - %	57	57.9	54.9	54.2
R 16 / 24 - %	75.9	77	73.4	72.9
AM Peak Hour	0900-1000	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	870	910	900	680
T - % (AM)	-	36.1	-	-
PM Peak Hour	1700-1800	1700-1800	1600-1700	1800-1900
One-way flow at PM peak hour	870	880	840	900
T - % (PM)	-	27.8	-	-
Prop.of commercial vehicles - 16 hr.	-	29.2	-	-
NORTH BOUND				
A.A.D.T.	14590	14610	15300	13980
R 12 / 24 - %	49.7	50.6	48.8	45.9
R 16 / 24 - %	67.4	68.4	66.5	63.1
AM Peak Hour	0900-1000	0900-1000	0900-1000	0900-1000
One-way flow at AM peak hour	500	500	520	440
T - % (AM)	-	48.5	-	-
PM Peak Hour	1600-1700	1600-1700	1600-1700	1800-1900
One-way flow at PM peak hour	710	740	700	620
T - % (PM)	-	35.1	-	-
Prop.of commercial vehicles - 16 hr.	-	39.8	-	-

3. OTHER INFORMATION AND COMMENT

4. Vehicle classification and occupancy - Monday to Friday

Time		Class of vehicle									
		Motor Cycle	Private Car	Taxi	Private LB	PLB	Goods veh.		Non Fr. Bus	Fr. Bus	
							Light	M & H		SD	DD
0700-0800	Pro	2.7	9.6	19.8	1.1	1.6	9.6	1.6	1.6	1.6	50.7
	Ocp	1.0	1.4	1.8	9.5	3.0	1.4	1.3	24.3	11.2	21.6
0800-0900	Pro	1.7	23.8	15.5	1.0	0.0	15.5	0.0	1.7	0.9	39.9
	Ocp	1.4	1.4	1.9	2.3	0.0	1.8	0.0	5.4	10.2	24.8
0900-1000	Pro	0.6	16.5	23.5	0.6	0.6	19.1	1.6	0.6	1.0	35.8
	Ocp	1.0	1.5	2.0	1.0	1.0	1.7	2.0	1.0	9.8	17.7
1000-1100	Pro	1.5	11.1	31.6	0.0	1.2	20.6	1.8	0.6	0.8	30.7
	Ocp	1.0	1.8	2.1	0.0	4.8	1.6	1.8	9.0	11.1	16.1
1100-1200	Pro	1.4	13.4	39.5	1.1	1.1	18.5	0.5	0.0	0.8	23.8
	Ocp	1.0	1.7	2.0	2.5	6.0	1.5	2.5	0.0	10.1	16.4
1200-1300	Pro	1.9	16.0	31.0	0.6	1.9	17.9	0.6	0.9	0.5	28.7
	Ocp	1.0	1.6	2.1	3.0	5.7	1.6	2.5	2.7	11.8	17.8
1300-1400	Pro	1.5	14.7	30.2	0.9	2.1	17.1	1.5	0.3	0.8	30.8
	Ocp	1.0	1.7	2.1	1.3	4.0	1.7	1.6	41.0	7.1	17.8
1400-1500	Pro	1.7	20.0	30.9	1.2	2.0	13.6	0.9	0.0	0.6	29.1
	Ocp	1.0	1.5	2.1	1.8	4.0	1.6	2.3	0.0	6.9	19.1
1500-1600 Peak hour	Pro	1.4	21.9	31.0	0.6	1.7	13.9	0.6	0.0	0.9	28.1
	Ocp	1.0	1.4	2.0	1.5	6.0	1.7	1.5	0.0	7.6	23.9
1600-1700	Pro	1.1	21.6	29.8	0.8	2.2	11.7	0.3	0.5	0.5	31.4
	Ocp	1.0	1.5	2.1	1.7	6.6	1.7	1.0	7.0	6.3	22.2
1700-1800	Pro	2.0	25.7	28.2	0.8	3.6	6.2	0.8	0.3	1.0	31.3
	Ocp	1.1	1.8	2.1	1.3	8.6	1.4	1.3	15.0	9.4	27.5
1800-1900	Pro	1.6	24.2	24.9	0.6	4.5	7.3	0.6	0.0	0.6	35.6
	Ocp	1.0	1.7	2.0	2.0	11.8	1.2	2.5	0.0	12.8	34.9
1900-2000	Pro	2.3	23.5	32.6	0.3	5.4	3.7	0.3	0.3	0.6	31.0
	Ocp	1.1	1.9	2.3	1.0	11.7	1.3	1.0	22.0	9.6	27.4
2000-2100	Pro	0.6	19.1	41.0	0.0	5.9	4.0	0.0	0.0	0.7	28.8
	Ocp	2.0	1.5	2.0	0.0	9.6	1.5	0.0	0.0	5.4	24.4
2100-2200	Pro	1.3	15.9	42.7	0.0	5.4	1.9	0.0	0.6	0.6	31.6
	Ocp	1.3	1.6	2.1	0.0	12.6	2.3	0.0	1.0	4.1	21.7
2200-2300	Pro	0.9	16.0	42.6	0.0	4.5	1.2	0.6	0.0	0.8	33.3
	Ocp	1.0	1.7	2.1	0.0	13.0	1.5	2.0	0.0	9.1	22.8
16 hours	Pro	1.5	18.6	31.4	0.6	2.8	11.4	0.7	0.4	0.8	31.9
	Ocp	1.1	1.6	2.1	2.3	9.2	1.6	1.8	10.1	9.0	22.5

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