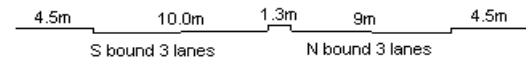
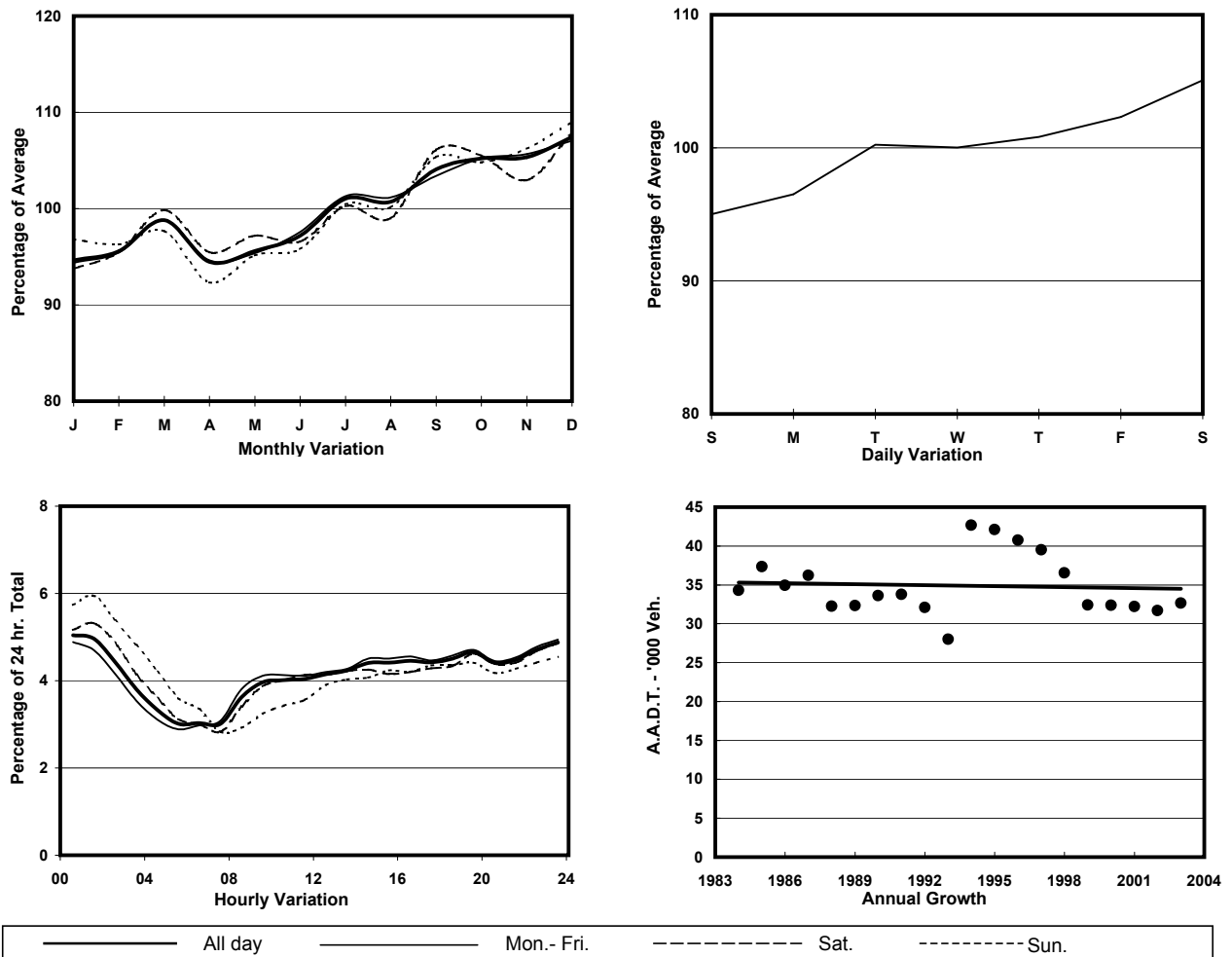


YEAR	2003	LINK	NATHAN RD (from SHANTUNG ST to DUNDAS ST)
CORE STATION	3006		
ROAD NETWORK	MAJOR		
ROAD TYPE	PRIMARY DISTRIBUTOR		



1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
SOUTH BOUND				
A.A.D.T.	18290	18360	19410	17210
R 12 / 24 - %	51.6	52.8	49.9	47.7
R 16 / 24 - %	70.7	72	69.1	65.7
AM Peak Hour	0900-1000	0900-1000	0900-1000	0900-1000
One-way flow at AM peak hour	780	820	800	570
T - % (AM)	-	49.2	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1800-1900
One-way flow at PM peak hour	850	860	870	820
T - % (PM)	-	38.9	-	-
Prop.of commercial vehicles - 16 hr.	-	39.9	-	-
NORTH BOUND				
A.A.D.T.	14360	14400	15050	13790
R 12 / 24 - %	46.2	47.3	45.1	41.9
R 16 / 24 - %	63.5	64.8	61.8	58.4
AM Peak Hour	0900-1000	0900-1000	0900-1000	0900-1000
One-way flow at AM peak hour	510	530	540	440
T - % (AM)	-	64.4	-	-
PM Peak Hour	1600-1700	1600-1700	1800-1900	1700-1800
One-way flow at PM peak hour	630	650	630	550
T - % (PM)	-	58.3	-	-
Prop.of commercial vehicles - 16 hr.	-	55.3	-	-

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	1.6	6.9	20.3	0.5	1.6	7.5	1.1	0.5	2.0	58.0
	Ocp	1.3	1.6	2.4	2.0	2.7	1.2	3.0	1.0	18.1	24.6
0800-0900	Pro	1.1	21.9	9.3	1.1	0.4	10.4	2.2	1.5	1.4	50.7
	Ocp	1.0	1.7	2.2	4.7	1.0	1.6	1.8	38.3	17.8	27.4
0900-1000	Pro	1.4	12.6	16.5	1.4	0.0	12.2	2.2	0.7	1.7	51.2
	Ocp	1.0	1.5	2.2	3.3	0.0	1.6	1.7	5.5	10.3	17.8
1000-1100	Pro	1.7	12.7	18.2	1.4	0.7	19.2	2.1	0.7	1.1	42.3
	Ocp	1.0	1.6	1.9	3.3	9.0	1.7	1.5	1.0	9.5	16.1
1100-1200	Pro	0.7	13.0	21.5	1.8	0.4	17.9	2.1	0.0	1.1	41.6
	Ocp	1.0	1.7	2.3	1.8	1.0	1.7	1.5	0.0	11.3	16.6
1200-1300	Pro	2.4	16.5	21.2	1.3	0.3	15.8	1.3	0.3	1.3	39.5
	Ocp	1.1	1.7	2.0	1.5	1.0	1.8	1.3	4.0	11.8	18.3
1300-1400	Pro	2.9	16.2	21.9	1.0	1.0	14.9	1.9	0.0	1.2	39.2
	Ocp	1.0	1.6	1.8	4.0	1.0	1.9	1.8	0.0	11.1	20.7
1400-1500	Pro	2.1	15.4	20.1	1.1	0.7	15.4	0.7	0.4	1.3	42.8
	Ocp	1.3	1.7	2.1	2.3	1.0	1.9	1.0	1.0	14.2	21.3
1500-1600	Pro	2.7	16.7	19.1	2.0	2.0	14.0	1.4	0.0	1.2	40.9
	Ocp	1.0	1.6	2.1	3.0	1.8	1.8	1.8	0.0	12.2	19.2
1600-1700	Pro	3.3	13.0	21.4	1.1	0.0	11.6	0.4	0.4	1.5	47.4
	Ocp	1.0	1.8	1.9	3.3	0.0	1.8	1.0	1.0	14.6	24.3
1700-1800	Pro	2.1	18.5	17.4	1.8	0.4	7.1	0.4	0.4	1.5	50.5
	Ocp	1.2	1.7	1.8	1.2	1.0	1.8	2.0	1.0	14.2	25.9
1800-1900	Pro	2.3	21.7	21.4	0.7	2.0	5.6	1.0	0.7	1.2	43.6
	Ocp	1.4	1.6	2.1	1.0	1.0	1.5	1.7	1.5	16.3	31.9
1900-2000	Pro	1.7	19.2	27.8	0.3	2.3	5.3	0.0	1.3	1.1	41.1
	Ocp	1.6	1.6	2.1	2.0	1.1	1.6	0.0	4.3	16.4	24.7
2000-2100	Pro	2.4	16.2	36.4	0.0	2.4	2.7	0.0	1.0	1.3	37.7
	Ocp	1.0	1.6	1.9	0.0	5.4	2.0	0.0	5.3	13.3	19.5
2100-2200	Pro	0.8	17.8	27.9	0.8	1.9	4.3	0.0	0.8	1.5	44.3
	Ocp	1.0	1.7	1.8	5.5	1.6	2.0	0.0	1.0	8.8	18.5
2200-2300	Pro	0.9	13.6	46.2	0.3	1.2	1.2	0.0	0.3	1.0	35.4
	Ocp	1.3	2.1	1.9	3.0	6.8	1.8	0.0	1.0	6.4	17.8
16 hours Peak hour	Pro	1.9	15.9	23.3	1.0	1.1	10.3	1.0	0.6	1.3	43.6
	Ocp	1.1	1.7	2.0	2.7	2.7	1.7	1.7	8.5	12.9	21.7

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