YEAR 2011

Location Screenline A-A(Urban Railway Line)

Stations on Cordon/Screenline 3001, 3002, 4202, 4203, 4204, 4205, 4206, 4207, 4208, 4221 and 4401

1. TRAFFIC FLOW VARIATION AND GROWTH

2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
EAST BOUND				
A.A.D.T.	272980	278910	288880	239220
R 12 / 24 - %	65.5	66.6	63.9	60.4
R 16 / 24 - %	84.6	85.8	82.3	80.3
AM Peak Hour	0900-1000	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	14800	16310	15060	10900
T - % (AM)	-	11.8	-	-
PM Peak Hour	1800-1900	1800-1900	1700-1800	1700-1800
One-way flow at PM peak hour	17080	17980	16910	14100
T - % (PM)	-	7.3	-	-
Prop.of commercial vehicles - 16 hr.	-	10.7	-	-
WEST BOUND				
A.A.D.T.	250210	255150	265390	221330
R 12 / 24 - %	67	68.1	65.3	62.9
R 16 / 24 - %	85.1	86.2	83	81.4
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	14930	16640	15330	10510
T - % (AM)	-	9	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1800-1900
One-way flow at PM peak hour	16020	16680	16120	13330
T - % (PM)	-	7	-	-
Prop.of commercial vehicles - 16 hr.	-	9.2	-	-

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	4.5	25.7	29.3	2.2	5.4	16.0	5.2	7.0	0.2	4.6
	Ocp	1.1	1.5	2.0	7.5	11.8	1.5	1.3	13.2	10.9	44.6
0800-0900	Pro	3.6	42.8	23.4	1.1	4.5	14.3	3.1	3.8	0.1	3.3
	Ocp	1.1	1.5	2.0	6.1	13.2	1.6	1.5	14.9	19.6	50.7
0900-1000	Pro	2.2	35.8	26.0	0.8	4.1	21.0	4.2	2.1	0.1	3.7
	Ocp	1.1	1.4	1.9	2.7	11.9	1.6	1.4	7.0	13.3	28.9
1000-1100	Pro	2.5	29.4	27.2	1.2	3.6	25.2	5.7	1.8	0.1	3.3
	Ocp	1.0	1.5	1.9	2.5	9.0	1.5	1.4	6.7	11.2	25.3
1100-1200	Pro	2.4	29.3	25.0	1.1	3.7	27.8	5.8	1.9	0.1	3.0
	Ocp	1.1	1.5	2.0	2.7	10.0	1.5	1.5	7.1	10.8	27.3
1200-1300	Pro	2.6	32.8	26.0	1.5	3.5	22.3	5.0	3.2	0.1	3.0
	Ocp	1.1	1.5	2.0	4.4	10.2	1.5	1.4	12.2	10.2	26.6
1300-1400	Pro	2.5	31.7	25.3	1.3	3.7	24.0	5.3	2.9	0.1	3.2
	Ocp	1.1	1.5	2.0	3.1	11.5	1.6	1.4	9.6	13.2	28.3
1400-1500	Pro	2.6	32.0	23.6	1.5	3.3	26.6	5.0	2.4	0.1	2.9
	Ocp	1.1	1.5	2.1	2.9	11.1	1.6	1.5	7.0	12.7	30.0
1500-1600	Pro	2.6	35.4	24.0	1.8	3.1	22.5	4.6	3.0	0.1	2.8
	Ocp	1.1	1.5	2.0	5.3	11.7	1.6	1.5	12.3	12.7	30.3
1600-1700	Pro	2.7	36.0	23.9	1.3	3.5	22.1	4.2	3.2	0.1	3.1
	Ocp	1.1	1.5	1.9	3.2	12.5	1.6	1.4	8.0	13.4	31.9
1700-1800	Pro	4.1	40.1	22.4	1.0	4.0	19.2	3.0	2.5	0.1	3.5
	Ocp	1.1	1.5	2.0	3.3	13.8	1.6	1.5	6.7	16.3	40.3
1800-1900	Pro	5.0	45.3	24.1	0.5	4.6	13.3	2.1	2.0	0.1	3.0
Peak Hour	Ocp	1.1	1.5	2.2	3.8	15.6	1.6	1.4	15.2	17.4	56.8
1900-2000	Pro	3.2	47.5	27.6	0.3	5.3	9.7	1.4	2.0	0.1	2.9
	Ocp	1.1	1.5	2.1	2.0	14.4	1.6	1.3	14.1	14.8	46.7
2000-2100	Pro	3.1	41.8	34.7	0.2	5.8	7.5	1.4	2.1	0.1	3.3
	Ocp	1.2	1.5	2.0	1.8	12.3	1.5	1.3	7.8	9.5	32.9
2100-2200	Pro	3.7	38.5	39.1	0.2	5.8	6.4	1.1	1.7	0.1	3.5
	Ocp	1.2	1.6	2.1	2.5	10.9	1.6	1.3	5.5	7.4	29.9
2200-2300	Pro	3.0	40.0	40.5	0.3	5.8	4.5	1.1	0.9	0.2	3.9
	Ocp	1.1	1.7	2.1	2.0	11.8	1.5	1.5	5.2	5.7	30.7
16 hours	Pro	3.2	36.7	27.1	1.0	4.3	18.0	3.7	2.7	0.1	3.3
	Ocp	1.1	1.5	2.0	4.1	12.2	1.6	1.4	10.5	12.4	35.7

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