YEAR 2011 **LINK** WESTERN HARBOUR CROSSING (from TOLL PLAZA to SOUTH PORTAL)

CORE STATION 1026
ROAD NETWORK MAJOR
ROAD TYPE URBAN TRUNK ROAD

1. TRAFFIC FLOW VARIATION AND GROWTH

All day — Mon.- Fri. — Sat. — Sun.

2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
SOUTH BOUND				
A.A.D.T.	28230	30670	28840	18980
R 12 / 24 - %	73.3	75.6	69.4	61
R 16 / 24 - %	87.5	89.1	83.9	80.5
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	2460	3080	2040	690
T - % (AM)	-	18.3	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1800-1900
One-way flow at PM peak hour	1890	2050	1830	1410
T - % (PM)	-	7.5	-	-
Prop.of commercial vehicles - 16 hr.	-	11.1	-	-
NORTH BOUND				
A.A.D.T.	28480	31200	28110	18910
R 12 / 24 - %	71	71.8	70.3	65.5
R 16 / 24 - %	90	91.1	87.2	85.1
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	1560	1930	1150	650
T - % (AM)	-	10.1	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1800-1900
One-way flow at PM peak hour	2630	3020	2240	1410
T - % (PM)	-	10.7	-	-
Prop.of commercial vehicles - 16 hr.	-	10	-	-

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	1.6	32.9	33.9	0.0	5.3	9.8	2.8	4.9	0.1	8.7
	Ocp	1.0	1.9	2.2	0.0	13.3	1.7	1.6	26.8	14.0	65.2
0800-0900	Pro	1.0	47.0	21.7	0.2	5.0	9.4	3.2	6.4	0.1	6.0
	Ocp	1.1	1.4	2.2	4.7	16.6	1.9	1.8	40.1	31.0	76.6
0900-1000	Pro	1.8	48.3	22.3	0.5	3.6	13.8	3.2	1.6	0.1	4.9
	Ocp	1.2	1.4	2.1	1.8	13.9	1.9	2.0	26.2	19.7	47.7
1000-1100	Pro	0.7	46.3	23.5	0.1	2.7	15.8	3.6	1.5	0.1	5.7
	Ocp	1.2	1.6	2.5	2.0	11.5	1.7	1.6	25.3	14.8	35.6
1100-1200	Pro	0.4	45.4	28.5	0.7	2.2	12.7	2.2	2.1	0.1	5.6
	Ocp	1.0	1.6	2.4	2.2	12.5	1.8	1.6	16.0	15.5	34.9
1200-1300	Pro	1.4	46.9	25.4	0.5	1.8	13.2	3.7	1.7	0.2	5.0
	Ocp	1.1	1.5	2.5	3.0	13.5	1.9	1.5	17.5	16.6	31.6
1300-1400	Pro	0.5	50.0	22.2	0.6	2.0	13.0	4.4	1.5	0.2	5.7
	Ocp	1.0	1.6	2.6	3.5	15.2	1.9	1.8	15.0	11.5	38.5
1400-1500	Pro	1.1	46.7	25.2	0.6	2.1	14.0	3.4	2.1	0.2	4.7
	Ocp	1.1	1.8	2.6	2.0	14.4	1.9	1.6	25.3	14.0	35.7
1500-1600	Pro	0.5	50.8	24.3	0.3	1.5	13.9	3.3	0.9	0.1	4.4
	Ocp	1.0	1.6	2.8	3.7	15.4	1.8	1.4	11.9	5.3	35.3
1600-1700	Pro	2.1	52.2	21.1	0.7	1.9	14.4	1.7	1.3	0.2	4.6
	Ocp	1.1	1.6	2.6	1.5	16.2	1.8	1.6	22.3	21.0	41.8
1700-1800	Pro	1.9	52.3	19.9	0.4	3.4	12.8	2.2	1.0	0.2	5.9
	Ocp	1.2	1.5	2.7	1.5	14.1	2.0	1.9	18.3	24.7	52.4
1800-1900	Pro	1.7	57.7	21.9	0.2	4.6	4.6	0.8	3.6	0.1	4.9
Peak hour	Ocp	1.1	1.5	2.5	2.5	15.6	1.5	1.2	30.4	18.3	73.2
1900-2000	Pro	0.8	60.3	21.5	0.1	5.0	3.4	0.4	3.4	0.1	5.2
	Ocp	1.1	1.5	2.4	1.0	16.3	1.4	1.3	25.7	24.8	57.9
2000-2100	Pro	1.1	58.3	22.9	0.0	4.5	2.2	0.7	1.7	0.2	8.3
	Ocp	1.5	1.5	2.4	0.0	15.8	1.7	1.5	26.2	15.8	44.5
2100-2200	Pro	0.2	54.6	27.0	0.2	4.6	2.8	0.4	1.7	0.3	8.2
	Ocp	1.0	1.6	2.3	1.0	15.0	1.5	1.0	19.0	19.2	39.5
2200-2300	Pro	0.6	50.6	35.3	0.0	3.6	1.0	0.2	1.0	0.2	7.6
	Ocp	1.7	1.6	2.2	0.0	15.7	2.8	1.0	25.8	10.3	45.0
16 hours	Pro	1.2	50.5	23.9	0.3	3.4	10.2	2.3	2.4	0.1	5.7
	Ocp	1.1	1.6	2.4	2.4	15.0	1.8	1.7	28.1	18.4	49.7

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