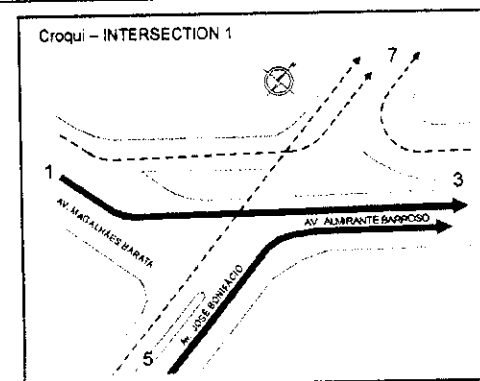


ANNEX C
Synthesis of Traffic Volume— Road Intersections

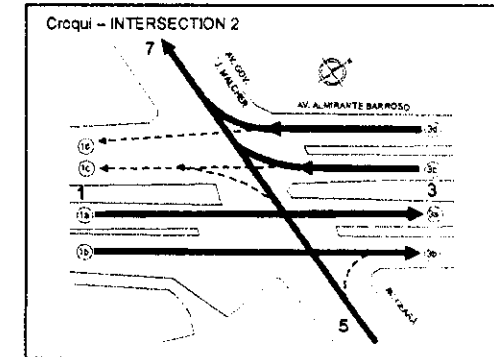
Update of Master Plan for Urban Transport in the Metropolitan Area of Belem - PDTU/2001



INTERSECTION 1

Interval		Moviment 5-3				Moviment 5-7				Moviment 1-3				Moviment 1-7				Moviment 3-7			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	49	34	2	3	16	4	0	2	44	14	0	5	18	0	0	0	0	5	0	0
6:15	6:30	39	36	3	3	20	1	0	5	59	23	0	4	15	0	0	0	8	12	0	3
6:30	6:45	66	46	4	5	40	8	0	4	94	40	1	6	24	0	0	0	3	5	0	2
6:45	7:00	91	57	1	2	52	4	1	4	96	30	2	6	34	0	0	0	29	10	0	3
7:00	7:15	125	62	1	3	80	6	2	4	168	36	27	7	69	0	0	0	28	6	0	0
7:15	7:30	195	62	3	4	126	5	1	5	225	31	4	2	128	0	0	0	59	23	1	5
7:30	7:45	219	74	3	9	168	5	1	3	270	47	7	5	139	0	0	0	61	10	2	1
7:45	8:00	183	62	3	8	143	4	2	3	257	58	10	10	156	0	0	2	60	16	1	2
8:00	8:15	219	89	4	12	179	6	2	2	233	57	8	1	175	0	0	2	59	11	1	2
8:15	8:30	147	68	3	12	133	4	1	1	250	55	12	4	116	0	0	3	54	13	0	4
8:30	8:45	185	74	4	17	128	4	1	3	239	60	10	7	123	0	0	2	32	13	1	6
8:45	9:00	182	79	3	16	179	7	0	6	239	52	6	4	116	0	0	0	47	18	2	5
17:00	17:15	200	59	0	18	175	8	1	4	165	38	5	2	150	0	0	2	35	9	1	0
17:15	17:30	242	72	4	26	165	3	1	4	195	51	10	7	121	0	1	3	28	7	0	1
17:30	17:45	280	96	6	28	169	5	1	6	221	58	9	3	124	0	0	0	28	9	1	3
17:45	18:00	190	77	4	11	197	7	0	10	222	72	11	2	141	0	0	2	33	5	1	1
18:00	18:15	287	92	12	20	218	3	2	6	255	48	10	4	127	0	0	2	30	10	1	2
18:15	18:30	280	65	1	13	167	6	1	3	231	57	8	3	114	0	0	0	23	6	1	5
18:30	18:45	282	63	3	16	196	4	0	5	215	42	10	3	112	0	0	0	14	8	1	1
18:45	19:00	325	84	2	12	191	4	1	4	241	39	6	2	163	0	0	1	31	9	1	2
19:00	19:15	454	90	7	15	186	5	2	3	219	50	5	4	142	0	0	0	22	6	1	1
19:15	19:30	299	69	2	7	223	6	1	3	207	39	7	2	96	0	0	0	26	11	0	0
19:30	19:45	288	88	3	1	127	3	0	3	184	51	7	2	117	0	0	2	18	4	0	0
19:45	20:00	357	102	5	14	219	6	0	1	208	60	4	0	136	0	0	0	22	11	3	0

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INTERSECTION 2

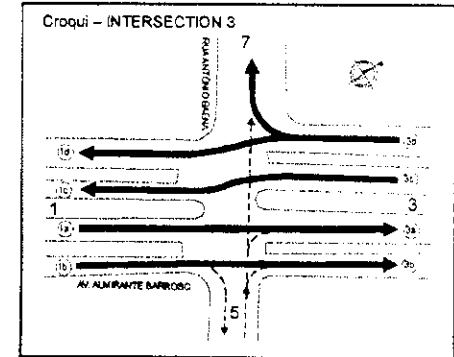
Interval	Moviment 5-3B				Moviment 5-7				Moviment 5-1C				Moviment 1B-3B				Moviment 1A-3A				
	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	
8:00	8:15	1	0	0	0	10	6	0	0	0	0	0	0	4	18	0	0	31	0	0	0
8:15	8:30	3	0	1	0	22	10	0	0	0	0	0	0	22	23	3	2	37	3	3	7
8:30	8:45	5	0	0	0	45	22	0	0	0	0	0	0	13	69	1	0	89	1	1	2
8:45	7:00	8	0	0	1	102	24	0	0	2	1	0	0	27	62	3	2	128	1	0	2
7:00	7:15	13	0	1	1	139	28	1	1	2	1	0	0	45	68	10	1	201	7	1	5
7:15	7:30	4	0	1	0	145	20	0	3	2	0	0	0	63	62	8	0	191	4	0	6
7:30	7:45	5	0	0	0	175	21	1	1	1	0	0	0	111	109	11	0	263	8	1	9
7:45	8:00	10	0	1	0	167	22	0	0	3	0	0	0	88	70	8	2	258	7	1	17
8:00	8:15	10	0	0	0	151	21	1	1	2	0	0	0	98	110	17	0	186	4	0	10
8:15	8:30	8	0	0	2	165	25	1	2	1	0	0	0	72	97	16	1	190	5	1	10
8:30	8:45	9	0	1	1	136	21	0	5	2	1	0	0	88	97	14	4	190	5	1	12
8:45	9:00	23	0	0	1	191	28	0	1	3	0	0	0	71	110	9	3	194	5	1	13
17:00	17:15	12	0	0	0	196	30	0	0	0	0	0	0	83	97	19	4	228	5	0	27
17:15	17:30	16	0	1	0	42	17	1	4	0	0	0	0	80	76	13	4	198	5	0	20
17:30	17:45	15	0	0	0	265	24	0	1	1	0	0	0	71	86	9	1	186	4	2	22
17:45	18:00	14	0	2	0	133	18	0	1	2	1	0	0	66	59	10	4	172	4	0	12
18:00	18:15	15	0	0	0	162	21	0	2	2	0	0	0	52	94	10	0	239	8	2	19
18:15	18:30	12	0	0	0	136	18	0	1	2	1	0	0	66	86	16	0	224	5	1	10
18:30	18:45	10	0	1	0	159	27	3	1	3	0	0	0	70	85	12	1	241	11	2	18
18:45	19:00	18	0	0	0	133	19	0	0	3	0	0	0	64	87	11	0	214	6	2	9
19:00	19:15	5	1	0	1	106	14	2	0	3	0	0	0	34	63	10	1	144	15	2	7
19:15	19:30	15	1	1	0	136	21	0	0	4	1	0	0	75	107	12	0	316	10	5	7
19:30	19:45	11	2	0	0	116	23	0	1	4	0	0	0	65	98	11	1	249	2	1	12
19:45	20:00	14	0	0	0	114	19	1	0	4	1	0	0	70	94	12	0	264	5	0	4

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continuation

Interval		Moviment 3C-1C				Moviment 3C-7				Moviment 3D-1D				Moviment 3D-7			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	0	0	0	0	19	1	0	2	0	1	0	0	63	49	2	7
6:15	6:30	0	2	0	0	35	2	0	4	6	2	0	0	54	44	6	4
6:30	6:45	11	2	0	2	45	1	0	6	0	7	0	0	88	52	2	7
6:45	7:00	40	6	0	2	80	1	0	7	1	7	0	0	138	55	8	9
7:00	7:15	51	5	0	2	93	0	0	2	3	11	1	0	155	61	7	2
7:15	7:30	41	4	0	4	107	0	0	2	1	14	0	0	132	66	12	4
7:30	7:45	40	4	0	2	98	1	1	2	0	5	1	0	171	69	10	4
7:45	8:00	60	4	0	1	96	2	0	2	6	10	1	1	184	67	11	3
8:00	8:15	39	5	0	2	110	3	0	5	4	9	1	0	144	53	5	6
8:15	8:30	49	3	0	8	89	1	0	3	5	8	1	0	160	59	14	5
8:30	8:45	48	4	0	7	89	2	1	5	7	13	0	0	113	70	13	7
8:45	9:00	33	5	1	2	82	4	0	6	4	11	1	0	78	47	10	4
17:00	17:15	57	5	0	0	81	4	0	1	5	11	25	0	114	62	11	12
17:15	17:30	12	3	0	10	140	4	0	5	1	6	-24	0	126	81	15	7
17:30	17:45	78	4	0	3	138	6	1	9	7	9	0	0	157	72	9	5
17:45	18:00	39	3	0	3	120	3	0	6	3	7	0	1	133	63	20	8
18:00	18:15	47	4	0	5	139	3	0	3	4	7	0	1	134	81	8	5
18:15	18:30	40	3	0	3	153	4	1	6	4	7	0	2	155	76	12	5
18:30	18:45	46	4	0	2	170	4	1	6	4	10	4	0	134	78	9	4
18:45	19:00	39	4	0	1	164	10	2	3	3	7	0	0	184	73	14	7
19:00	19:15	31	2	0	1	122	7	1	6	3	6	3	1	136	67	7	5
19:15	19:30	40	6	1	1	102	4	1	2	3	15	0	0	136	56	11	0
19:30	19:45	34	4	0	3	120	2	0	6	3	7	0	1	113	68	11	5
19:45	20:00	33	4	1	4	97	2	1	2	3	9	1	2	100	59	6	1

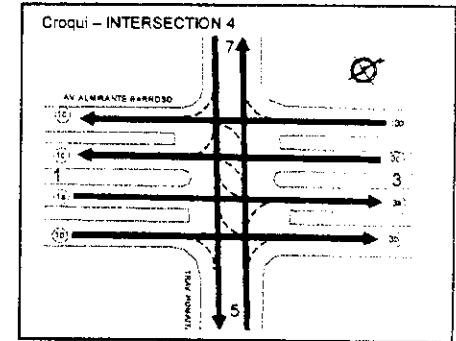
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INTERSECTION 3

Interval		Moviment 5-7				Moviment 5-3B				Moviment 5-3A				Moviment 1B-5				Moviment 1B-3B				Moviment 1A-3A			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	17	6	0	0	2	1	1	0	1	1	2	0	5	0	0	0	27	44	3	0	45	1	3	3
6:15	6:30	16	8	0	1	1	0	1	0	2	0	0	0	5	0	0	0	23	0	1	0	67	0	2	3
6:30	6:45	36	9	0	1	0	0	0	0	0	2	0	0	3	0	0	0	20	96	1	0	71	2	2	6
6:45	7:00	54	9	0	0	1	0	1	0	3	0	2	0	8	1	0	0	57	81	0	1	62	0	2	2
7:00	7:15	93	13	0	1	1	0	0	0	0	6	1	0	17	0	0	0	49	70	13	2	58	7	0	5
7:15	7:30	152	7	0	1	1	0	0	0	4	0	0	0	15	0	0	0	68	73	9	0	68	4	2	5
7:30	7:45	142	12	0	2	2	2	1	0	6	0	0	0	27	0	0	0	85	55	10	1	69	7	1	6
7:45	8:00	116	15	1	1	4	0	0	0	1	3	1	0	30	0	0	0	85	105	9	2	71	5	1	4
8:00	8:15	141	10	0	3	3	0	0	0	2	3	2	0	27	0	0	0	80	109	19	0	25	3	0	6
8:15	8:30	121	14	0	1	7	0	0	0	0	1	1	0	24	0	0	0	63	98	12	2	88	4	1	2
8:30	8:45	80	13	1	0	6	0	0	1	5	1	1	0	22	0	0	0	66	81	12	2	52	7	1	8
8:45	9:00	102	9	0	1	6	0	0	0	0	0	1	0	19	0	0	0	64	90	9	0	69	4	0	7
17:00	17:15	99	11	0	3	8	0	1	0	6	1	1	0	25	0	1	0	77	85	14	1	229	5	0	25
17:15	17:30	100	8	0	0	2	1	1	0	5	1	0	0	24	0	0	0	79	83	12	3	178	5	0	19
17:30	17:45	101	11	0	2	2	0	0	0	4	2	2	0	22	0	0	0	51	78	9	1	207	4	2	21
17:45	18:00	92	12	0	3	2	1	2	1	3	0	0	0	20	0	0	0	54	52	10	1	207	4	0	15
18:00	18:15	109	10	0	2	8	1	1	1	5	2	1	0	13	0	0	0	55	87	11	0	183	8	2	8
18:15	18:30	100	9	0	0	3	0	0	1	5	1	0	1	19	0	0	0	55	76	12	0	191	5	1	6
18:30	18:45	95	12	0	0	6	0	0	0	2	0	0	0	21	0	0	0	75	102	17	0	268	11	3	21
18:45	19:00	79	11	0	0	5	2	1	0	8	1	1	0	21	1	0	0	59	74	10	1	189	9	1	9
19:00	19:15	92	7	0	1	6	0	0	0	4	5	0	0	15	0	0	0	30	67	8	0	153	13	2	9
19:15	19:30	80	12	0	0	5	1	1	0	5	0	1	0	28	0	0	0	62	108	12	0	304	9	5	7
19:30	19:45	79	9	0	1	6	0	0	0	5	1	2	0	17	0	0	0	60	94	11	0	204	2	1	9
19:45	20:00	55	8	0	0	2	1	1	0	3	2	0	0	18	0	0	0	67	87	10	0	286	5	0	3

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INTERSECTION 4

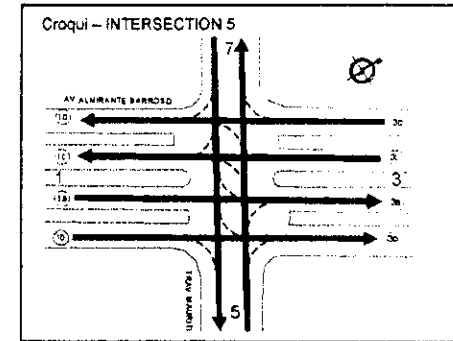
Interval		Moviment 1A-3A				Moviment 1B-3B				Moviment 1B-5				Moviment 5-7				Moviment 5-3B				Moviment 5-3A				Moviment 5-1C				Moviment 5-1D			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	40	2	0	4	8	32	2	1	14	3	0	0	57	5	1	1	11	0	0	0	2	0	0	0	1	0	0	0	1	0	0	0
6:15	6:30	69	1	0	9	13	53	1	1	18	3	0	0	57	4	0	1	5	0	0	0	4	0	0	0	0	0	0	1	0	0	0	
6:30	6:45	88	3	1	0	14	63	3	1	22	3	0	0	76	6	0	0	6	0	0	1	2	0	0	0	0	0	0	3	0	0	0	
6:45	7:00	117	1	2	3	28	58	3	0	18	3	0	0	51	6	0	0	4	0	0	0	3	0	0	0	0	0	0	6	0	0	0	
7:00	7:15	145	8	1	8	42	79	6	1	21	3	0	1	64	4	1	2	6	0	0	0	1	1	0	0	1	0	0	0	8	0	0	0
7:15	7:30	229	8	0	10	51	84	10	1	15	2	0	0	81	5	1	1	8	0	0	0	4	0	0	0	0	0	0	17	0	0	1	
7:30	7:45	226	7	2	16	64	70	8	0	20	4	0	0	66	2	1	0	10	0	0	0	4	0	0	0	1	0	0	14	0	0	0	
7:45	8:00	249	8	3	16	59	89	12	0	9	2	0	0	88	7	3	2	6	0	0	0	1	0	0	0	0	0	0	12	0	0	0	
8:00	8:15	209	8	2	6	64	95	11	0	12	3	0	0	64	6	0	0	7	0	0	0	2	0	0	0	0	0	0	18	0	0	0	
8:15	8:30	214	10	1	10	61	95	14	1	17	2	0	0	75	7	0	0	3	0	0	0	3	0	0	1	0	0	0	9	0	0	0	
8:30	8:45	192	6	0	9	52	95	14	1	14	4	0	0	54	4	3	1	8	0	0	0	0	0	0	0	0	0	12	0	0	0		
8:45	9:00	206	4	2	11	58	95	13	1	12	2	1	0	57	3	1	1	2	0	0	0	1	0	0	0	1	0	0	15	0	0	0	
17:00	17:15	210	7	0	21	63	87	10	4	1	1	0	0	4	4	0	1	0	0	0	0	0	0	0	0	0	0	9	0	0	0		
17:15	17:30	215	4	1	15	55	87	11	0	2	1	0	0	9	3	0	1	1	0	0	0	2	1	1	0	0	0	11	0	0	0		
17:30	17:45	189	6	1	19	72	101	9	2	3	1	0	1	9	5	1	1	2	0	0	0	3	0	0	1	0	0	14	0	0	1		
17:45	18:00	230	5	0	17	55	63	13	0	7	1	0	0	35	4	1	0	1	0	0	0	2	0	0	0	2	0	0	18	0	0	0	
18:00	18:15	210	8	2	19	72	68	13	1	12	4	0	0	36	5	2	2	5	0	0	0	0	0	0	0	0	0	14	0	0	0		
18:15	18:30	279	5	0	21	59	68	12	0	12	2	0	0	45	5	1	0	4	0	0	0	1	0	0	0	1	0	0	16	0	0	0	
18:30	18:45	280	6	0	18	66	91	13	0	10	2	0	0	53	3	0	3	8	0	0	0	2	0	0	0	0	0	12	0	0	0		
18:45	19:00	268	5	1	19	79	87	13	1	15	3	0	0	43	5	0	0	8	0	0	0	4	0	0	0	1	0	0	16	0	0	0	
19:00	19:15	263	5	3	12	66	110	14	0	22	2	0	0	77	4	0	2	8	0	0	0	7	0	0	0	0	0	12	0	0	0		
19:15	19:30	264	3	1	13	63	72	11	0	14	2	0	0	51	4	0	1	5	0	0	0	3	0	0	0	1	0	0	9	0	0	0	
19:30	19:45	232	5	0	8	66	100	12	0	8	3	0	1	36	6	0	0	5	0	0	0	4	0	0	0	1	0	0	9	0	0	0	
19:45	20:00	200	3	0	15	58	88	12	0	13	3	0	0	58	5	1	1	4	0	0	0	2	0	0	0	1	0	0	9	0	1	0	

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		Moviment 3C-1C				Moviment 3D-1D				Moviment 3D-7				Moviment 7-1D				Moviment 7-1C				Moviment 7-5				Moviment 7-3A				Moviment 7-3B				
Interval		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	
6:00	6:15	155	14	2	23	18	68	1	2	3	0	0	1	0	3	0	0	0	0	0	0	0	8	0	0	0	2	0	0	0	5	0	0	0
6:15	6:30	101	7	1	7	28	51	2	2	5	0	0	1	1	4	0	0	0	0	0	0	10	1	0	0	6	0	0	0	0	0	0	0	
6:30	6:45	99	3	0	2	34	83	6	2	6	0	0	0	3	5	0	0	0	0	0	0	21	1	0	0	6	0	0	0	3	0	0	0	
6:45	7:00	128	4	0	4	49	87	12	2	11	0	0	0	3	4	1	0	1	0	0	0	32	2	0	1	9	0	0	0	9	0	0	0	
7:00	7:15	298	10	2	14	72	87	12	2	6	0	0	0	0	6	0	0	0	0	0	0	53	0	0	2	18	0	0	2	13	0	0	0	
7:15	7:30	389	9	4	13	67	99	13	1	10	0	0	0	1	3	0	0	0	0	0	0	67	1	0	1	25	0	0	1	19	0	0	1	
7:30	7:45	204	12	1	9	57	93	9	0	11	0	0	0	2	5	0	0	1	0	0	0	76	0	0	0	30	0	0	3	34	0	0	0	
7:45	8:00	289	7	1	10	63	103	15	2	15	0	1	0	2	3	0	0	3	0	0	0	101	1	1	2	17	0	0	0	25	0	0	0	
8:00	8:15	191	4	2	10	58	93	7	2	7	0	0	1	5	3	0	1	1	0	0	0	100	0	0	3	23	0	0	3	22	0	0	2	
8:15	8:30	194	7	1	10	74	94	14	0	11	0	0	0	2	1	0	1	0	0	0	0	77	2	0	1	16	0	0	2	21	0	0	0	
8:30	8:45	258	10	1	23	70	78	12	3	11	0	0	0	0	6	0	1	3	0	0	0	82	1	0	2	38	0	0	1	22	1	0	0	
8:45	9:00	230	9	2	19	63	82	12	4	18	0	0	2	2	7	0	0	0	0	0	0	70	2	0	1	20	0	0	2	19	0	0	0	
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17:15	17:30	203	7	2	13	83	81	10	1	17	0	0	1	4	8	0	0	0	0	0	0	78	1	0	3	33	0	0	2	26	0	1	1	
17:30	17:45	236	9	2	9	91	83	11	4	21	0	0	3	4	5	0	0	1	0	0	0	86	1	0	3	17	0	0	2	35	0	0	0	
17:45	18:00	163	7	1	11	88	95	18	0	19	0	0	0	4	4	0	0	1	0	0	0	104	0	1	2	32	0	1	1	27	0	0	0	
18:00	18:15	234	8	0	5	53	93	11	2	22	0	0	0	10	7	0	0	2	0	0	0	98	0	0	4	31	0	0	1	19	0	0	1	
18:15	18:30	210	6	1	7	95	73	11	1	12	0	0	0	6	2	0	0	0	0	0	0	144	1	0	0	40	0	0	1	16	0	0	2	
18:30	18:45	282	5	2	14	82	74	7	3	25	0	0	0	6	3	1	0	1	0	0	0	131	1	0	1	29	0	0	2	25	0	0	0	
18:45	19:00	214	8	1	13	76	72	11	1	20	0	0	0	8	4	0	0	0	0	0	0	83	1	0	1	38	0	0	3	25	0	0	0	
19:00	19:15	260	6	1	12	75	93	13	1	19	0	0	0	5	5	0	0	0	0	0	0	96	2	0	1	33	1	0	0	39	0	0	0	
19:15	19:30	180	6	1	9	65	96	10	1	18	0	0	0	2	3	0	0	0	0	0	0	82	1	0	1	48	0	0	2	30	0	0	0	
19:30	19:45	226	4	1	7	56	78	9	1	22	0	1	0	7	5	0	0	1	0	0	0	89	0	0	0	15	0	0	2	28	0	0	0	
19:45	20:00	151	3	2	8	59	62	4	2	16	0	0	0	1	6	1	0	0	0	0	0	52	0	0	1	43	0	0	0	36	0	0	0	

continuation

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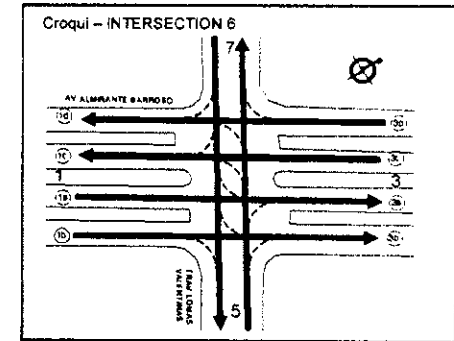
INTERSECTION 5

Interval	Moviment 1B-3B				Moviment 1B-5				Moviment 5-3B				Moviment 5-3A				Moviment 5-1C				Moviment 5-1D				Moviment 3C-1C				Moviment 3D-1D						
	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck			
06:00	06:15	7	32	2	0	4	0	0	0	1	0	1	0	4	0	0	0	0	0	0	0	0	0	0	61	8	2	5	18	80	1	4			
06:15	06:30	14	38	1	1	3	0	0	1	2	0	0	0	2	0	0	0	0	0	0	0	0	0	3	0	0	0	75	7	3	15	21	81	5	3
06:30	06:45	18	60	1	1	5	0	0	0	3	0	0	1	0	1	0	0	0	0	0	0	0	4	0	0	0	176	9	8	14	38	85	7	1	
06:45	07:00	33	45	5	0	1	0	0	0	4	0	0	0	2	0	0	0	0	0	0	0	0	4	0	0	0	272	8	1	11	32	64	9	4	
07:00	07:15	62	54	4	0	7	0	0	0	8	0	0	0	1	0	0	0	0	0	0	0	0	8	0	0	0	426	9	5	12	12	80	10	0	
07:15	07:30	64	81	9	1	11	0	0	0	2	0	0	0	5	0	0	0	0	2	0	0	0	17	0	0	1	327	6	4	14	12	83	6	1	
07:30	07:45	81	63	9	0	12	0	0	0	8	0	0	0	7	0	0	0	0	0	0	0	0	14	0	0	0	308	9	2	16	55	97	15	0	
07:45	08:00	65	64	11	2	15	0	0	0	7	0	0	0	11	0	0	0	1	0	0	0	17	0	0	0	208	5	1	10	38	88	13	1		
08:00	08:15	73	68	14	1	23	0	0	0	10	0	0	0	8	0	0	0	0	0	0	0	12	0	0	0	254	5	3	18	39	95	16	0		
08:15	08:30	65	95	13	2	24	0	0	0	8	0	0	0	3	0	0	0	0	0	0	0	8	0	0	0	272	9	3	15	34	81	9	2		
08:30	08:45	65	96	14	0	25	0	0	0	9	0	0	0	9	0	0	2	1	0	0	0	10	0	0	1	233	6	0	14	28	83	14	2		
08:45	09:00	47	79	12	1	17	0	0	2	3	0	0	0	2	0	0	0	0	0	0	0	10	0	0	0	270	10	1	24	63	82	16	4		
17:00	17:15	71	79	1	4	23	0	0	1	4	0	0	0	4	1	0	2	0	0	0	0	22	0	0	0	187	4	4	11	56	82	13	1		
17:15	17:30	51	82	22	3	22	0	0	0	7	0	0	1	3	0	0	0	1	1	0	0	9	0	0	1	211	6	7	15	53	79	18	1		
17:30	17:45	66	78	13	1	15	0	0	0	4	0	0	0	6	0	0	1	2	0	0	0	19	0	0	0	235	6	8	17	66	82	9	7		
17:45	18:00	59	77	14	3	16	0	0	0	2	0	0	0	10	1	0	0	1	0	0	0	15	0	0	0	200	7	5	13	84	81	17	4		
18:00	18:15	72	64	13	0	18	0	0	0	6	0	0	0	3	0	0	0	1	0	0	0	12	0	0	0	162	5	4	6	41	78	12	0		
18:15	18:30	55	62	11	1	19	0	0	0	7	0	0	0	8	0	0	0	0	0	0	0	16	0	0	1	214	9	8	16	84	84	15	1		
18:30	18:45	78	98	18	1	24	0	0	0	8	0	0	0	8	0	0	0	2	1	0	0	10	0	0	0	216	5	3	9	73	69	14	5		
18:45	19:00	57	60	9	0	26	0	0	0	10	0	0	0	5	0	0	0	2	0	0	0	17	0	0	0	242	15	6	23	69	88	16	1		
19:00	19:15	75	96	16	1	21	0	0	0	2	0	0	0	8	0	0	0	2	0	0	0	25	0	0	0	264	7	3	6	62	88	19	1		
19:15	19:30	76	70	9	0	19	0	0	0	7	0	0	0	11	0	0	0	1	0	0	1	9	0	0	0	263	5	3	12	54	77	10	2		
19:30	19:45	70	87	13	2	15	0	0	0	7	0	0	0	6	0	0	0	1	0	0	0	13	0	0	0	221	3	1	2	68	70	12	5		
19:45	20:00	53	83	11	0	14	0	0	0	4	0	0	0	2	0	0	0	3	0	0	0	9	0	0	0	156	3	1	10	76	94	12	3		

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Interval		continuation																															
		Moviment 3D-7				Moviment 7-1D				Moviment 7-1C				Moviment 7-3A				Moviment 7-3B				Moviment 7-5				Moviment 5-7				Moviment 1A-3A			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
08:00	08:15	9	2	0	0	1	1	0	0	4	0	0	1	3	0	0	0	2	2	0	0	15	2	0	1	4	6	0	1	42	1	2	4
08:15	08:30	15	4	0	0	0	1	0	0	4	0	0	0	1	0	1	0	11	3	0	0	18	0	0	1	5	4	0	2	63	2	3	9
08:30	08:45	11	2	1	0	0	3	0	0	10	0	0	0	0	0	0	0	15	3	0	0	14	2	1	0	14	7	0	1	90	3	4	0
08:45	07:00	24	4	1	1	4	0	0	0	17	0	0	0	2	0	0	0	51	4	0	0	19	0	0	3	29	5	0	2	133	1	2	4
07:00	07:15	37	2	3	4	4	1	0	0	9	0	0	0	3	0	0	0	38	3	0	0	42	1	0	0	49	6	0	3	167	12	3	10
07:15	07:30	46	5	0	0	2	2	0	0	28	1	0	1	7	0	0	0	41	4	0	0	63	2	0	2	34	3	0	0	233	3	0	8
07:30	07:45	25	5	0	2	2	1	0	0	21	0	0	0	8	0	0	0	33	1	0	0	81	1	1	1	50	4	0	3	273	7	3	23
07:45	08:00	40	8	0	0	9	1	0	0	38	0	0	2	17	0	0	0	29	3	0	0	94	4	0	5	52	11	0	1	249	8	2	14
08:00	08:15	37	5	0	1	1	3	0	0	33	0	0	0	5	0	0	0	27	2	0	0	119	1	1	5	21	9	0	5	277	13	2	11
08:15	08:30	20	2	1	4	2	2	0	0	27	0	0	4	4	0	0	1	21	7	0	0	102	2	0	0	79	4	0	2	188	4	3	13
08:30	08:45	35	5	0	4	0	0	0	0	31	0	0	1	10	0	0	0	19	8	0	2	91	2	0	2	58	5	0	1	184	6	1	6
08:45	09:00	30	2	0	1	4	0	0	0	25	0	0	1	3	0	0	0	20	3	0	0	98	1	0	3	44	8	0	2	225	5	3	15
17:00	17:15	35	2	0	0	7	2	0	0	23	0	0	5	4	1	0	0	20	4	0	0	74	1	0	0	68	9	0	1	138	8	2	13
17:15	17:30	36	3	0	1	9	2	0	0	32	0	0	4	8	0	0	0	17	4	0	1	88	1	0	8	73	7	0	1	205	2	1	15
17:30	17:45	34	4	1	2	7	1	0	0	30	1	0	7	9	1	0	0	41	6	0	0	83	3	0	2	73	5	0	1	278	10	1	23
17:45	18:00	33	1	1	0	4	3	0	0	20	0	0	0	7	0	0	0	10	2	0	1	93	1	0	2	67	8	0	1	224	5	1	17
18:00	18:15	31	2	0	0	4	1	0	0	22	0	0	0	6	0	0	0	29	2	0	0	95	1	0	4	69	9	0	4	218	7	3	17
18:15	18:30	34	3	3	4	4	0	0	0	38	0	0	3	5	0	0	0	33	5	0	0	81	2	0	3	75	3	0	1	315	8	0	22
18:30	18:45	43	3	2	3	7	3	0	0	45	0	0	2	12	0	0	0	23	2	0	0	102	0	0	3	68	4	0	3	312	7	2	19
18:45	19:00	35	4	0	1	2	1	0	0	29	0	0	0	8	0	0	2	32	3	0	1	118	2	0	1	73	13	0	2	301	6	0	25
19:00	19:15	35	1	1	0	9	2	0	0	28	0	0	0	8	0	0	0	29	4	0	1	88	3	0	4	58	6	0	1	281	7	2	12
19:15	19:30	34	4	0	1	1	2	0	0	34	2	0	1	8	0	0	0	24	6	0	1	81	1	0	0	53	8	0	1	327	4	1	17
19:30	19:45	35	4	1	2	1	0	0	0	29	0	0	4	7	0	0	0	13	1	0	0	65	2	0	1	41	11	0	0	242	5	1	10
19:45	20:00	43	3	0	1	1	3	0	0	37	1	0	0	12	0	0	0	13	2	0	0	65	2	0	9	45	4	0	1	182	2	0	14

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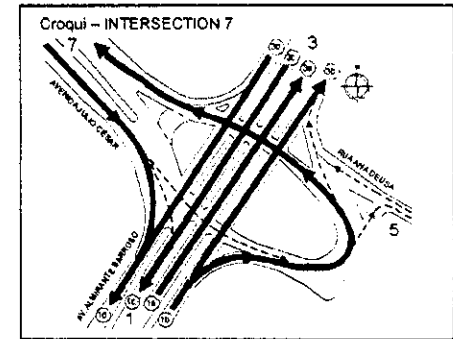
INTERSECTION 6

Interval		Moviment 1B-3B				Moviment 1A-3A				Moviment 1B-5				Moviment 5-3B				Moviment 5-3A				Moviment 3C-1C				Moviment 3D-1D				Moviment 5-1C			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	12	32	2	2	74	4	2	11	6	0	0	0	1	0	0	0	0	0	0	86	10	3	14	19	55	2	4	0	0	0	0	
6:15	6:30	17	43	2	0	64	2	1	6	4	0	0	0	0	0	0	0	0	0	0	88	7	2	8	29	68	4	6	0	0	0	0	
6:30	6:45	25	69	3	1	105	2	2	4	4	1	0	0	2	1	0	0	0	0	2	191	12	6	30	55	81	10	4	0	0	0	0	
6:45	7:00	41	21	3	1	177	2	2	2	6	0	0	0	3	0	0	0	4	0	0	280	5	7	16	73	83	11	2	0	0	0	0	
7:00	7:15	49	65	6	0	186	10	1	4	25	0	0	0	3	0	0	0	1	0	0	272	11	0	5	97	87	13	2	1	0	0	0	
7:15	7:30	79	83	10	0	239	10	1	9	26	0	0	0	2	0	0	0	2	0	0	104	2	2	22	97	89	12	2	2	0	0	1	
7:30	7:45	72	65	10	0	387	5	2	6	26	0	0	0	7	0	0	0	4	0	0	264	11	2	9	84	84	10	2	0	0	0	0	
7:45	8:00	71	66	9	0	303	6	1	2	27	0	0	0	6	0	0	0	5	0	0	225	7	3	25	59	77	13	4	1	0	0	0	
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8:45	9:00	50	60	9	3	264	6	3	8	21	0	0	1	7	0	0	0	4	0	0	293	13	1	31	79	69	13	0	1	0	0	0	
17:00	17:15	89	82	15	1	369	7	2	7	23	0	0	0	6	0	0	0	4	0	0	384	11	2	23	82	87	13	4	1	0	0	0	
17:15	17:30	73	93	14	0	254	4	0	6	10	0	0	0	3	0	0	0	4	0	0	336	22	1	8	91	90	16	5	1	0	0	0	
17:30	17:45	76	79	11	2	171	1	1	6	21	0	0	0	8	1	0	0	5	0	0	132	8	2	1	56	59	13	2	0	0	0	0	
17:45	18:00	66	81	12	3	252	9	0	7	22	0	0	0	4	0	0	0	4	0	0	137	9	6	15	48	80	6	3	0	0	0	0	
18:00	18:15	81	83	10	0	224	5	1	6	19	0	0	0	2	0	0	0	3	0	0	408	15	7	8	68	91	14	2	1	0	0	0	
18:15	18:30	74	66	10	1	250	6	0	7	22	0	0	0	2	0	0	0	3	0	0	181	2	9	12	89	81	10	3	2	0	0	0	
18:30	18:45	105	66	13	1	309	4	2	6	23	0	0	0	7	0	0	0	6	0	0	444	14	4	9	68	66	13	0	2	0	0	0	
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19:15	19:30	84	66	11	1	270	4	0	7	17	0	0	0	9	0	0	0	4	0	0	150	4	16	26	73	70	1	3	1	0	0	0	
19:30	19:45	60	67	20	0	262	3	0	4	23	0	0	1	9	0	0	0	5	0	0	101	4	1	14	56	72	9	0	3	0	0	0	
19:45	20:00	94	82	11	0	294	1	2	5	18	0	0	0	9	0	0	0	3	0	0	266	14	9	104	64	60	7	0	2	0	0	0	

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Interval		continuation																																
		Moviment 5-1D				Moviment 3D-7				Moviment 7-1D				Moviment 7-1C				Moviment 7-3A				Moviment 7-3B				Moviment 5-7				Moviment 7-5				
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	
6:00	6:15	2	0	0	0	20	5	1	0	1	0	1	0	1	0	0	0	0	7	2	0	0	8	8	0	1	7	3	0	0	17	12	1	2
6:15	6:30	2	0	0	0	10	4	2	2	1	1	1	0	0	0	0	0	0	9	3	0	0	6	3	0	2	5	3	0	0	20	9	2	2
6:30	6:45	5	0	0	0	29	5	0	1	0	0	0	0	0	0	0	0	0	14	1	0	0	14	9	0	0	9	2	0	0	33	11	1	4
6:45	7:00	6	0	0	1	47	3	1	0	12	0	0	0	0	0	0	0	0	24	1	0	0	23	8	0	1	22	4	0	1	43	9	1	2
7:00	7:15	18	0	0	0	63	4	2	1	9	0	1	0	0	0	0	0	0	24	1	0	1	27	5	1	1	48	6	0	2	60	17	1	3
7:15	7:30	11	0	0	0	60	5	3	1	11	0	0	1	6	0	0	0	0	26	0	0	3	18	8	1	2	53	5	0	0	88	4	2	5
7:30	7:45	15	0	0	0	68	2	1	2	12	0	0	0	1	0	0	0	0	36	0	0	2	26	12	1	3	59	5	0	3	79	12	1	6
7:45	8:00	12	0	0	0	46	2	2	1	5	0	0	1	6	0	0	1	35	0	0	6	26	8	1	1	47	5	0	1	75	15	1	4	
8:00	8:15	8	0	0	0	54	2	1	0	16	0	1	0	9	0	0	0	0	31	0	0	3	21	9	3	1	75	3	0	0	49	8	0	7
8:15	8:30	22	0	0	0	52	3	0	1	27	0	0	0	0	0	0	0	0	30	0	0	4	33	10	1	0	44	4	0	1	41	10	0	3
8:30	8:45	8	0	0	0	51	4	3	0	19	0	0	1	4	0	0	0	0	28	0	0	6	25	13	1	2	55	3	0	2	45	15	0	5
8:45	9:00	11	0	0	0	57	5	1	2	11	0	0	2	1	0	0	0	0	39	1	0	8	25	11	1	2	12	5	0	0	64	14	0	4
17:00	17:15	9	0	0	0	47	4	2	0	21	0	0	2	0	0	0	0	0	41	0	0	4	15	9	1	4	59	7	0	1	60	15	2	8
17:15	17:30	12	0	0	0	38	4	1	1	32	0	2	1	1	0	0	0	0	35	0	0	8	25	8	1	4	43	4	0	1	56	10	1	9
17:30	17:45	10	0	0	0	24	2	1	1	32	0	0	1	3	0	0	1	33	1	0	4	20	14	3	4	38	4	0	1	63	18	1	7	
17:45	18:00	8	0	0	0	28	3	1	1	16	0	0	4	1	0	0	1	24	0	0	1	9	5	2	2	55	5	1	0	55	9	1	3	
18:00	18:15	15	0	0	0	25	6	0	1	28	0	0	1	5	0	0	0	0	38	0	0	3	23	10	3	1	60	4	0	0	70	19	2	10
18:15	18:30	12	0	0	0	53	4	4	0	27	0	2	0	2	0	0	0	0	28	0	0	3	27	10	2	1	44	4	0	1	78	12	0	6
18:30	18:45	10	0	0	0	49	1	1	1	22	0	1	0	2	0	0	0	0	56	0	0	2	45	9	1	0	46	4	2	0	59	10	0	1
18:45	19:00	6	0	0	0	56	4	0	2	14	0	1	1	1	0	0	0	0	27	0	0	2	20	3	1	2	59	5	1	1	61	11	2	8
19:00	19:15	2	0	0	0	60	3	1	4	15	0	0	0	0	0	0	0	0	36	0	0	1	20	11	1	1	38	2	1	0	79	13	2	2
19:15	19:30	4	0	0	0	20	1	0	1	10	0	0	1	2	0	0	2	16	0	0	0	18	2	0	1	55	5	0	0	52	6	0	8	
19:30	19:45	7	0	0	1	25	2	1	0	15	0	0	0	0	0	0	0	0	33	1	0	2	26	12	4	1	42	2	1	0	53	12	1	4
19:45	20:00	6	0	0	0	27	3	2	0	14	0	2	1	2	0	0	0	0	22	1	0	4	24	10	4	2	37	3	0	0	44	7	1	5

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INTERSECTION 7

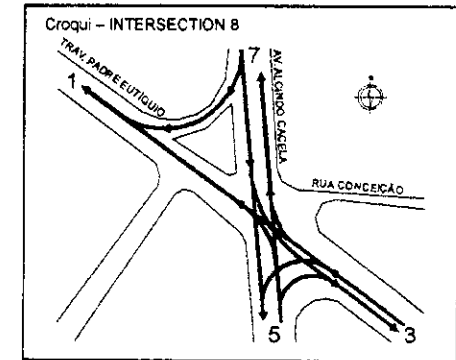
Interval		Moviment 1A-3A				Moviment 1B-3B				Moviment 1B-5				Moviment 1B-7				Moviment 7-5				Moviment 3C-1C				Moviment 3-1D			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	98	11	8	13	31	33	1	1	5	0	3	0	20	3	1	1	6	0	0	0	60	4	2	13	69	81	1	12
6:15	6:30	110	3	3	11	34	37	3	0	2	0	1	0	25	4	3	2	5	0	0	0	121	7	2	15	73	70	5	5
6:30	6:45	144	9	4	13	31	51	3	1	2	0	4	0	53	1	2	3	12	0	0	1	243	7	0	22	143	100	13	11
6:45	7:00	134	3	2	12	41	69	3	3	7	0	0	1	83	12	1	2	9	0	1	0	437	7	2	26	140	113	11	7
7:00	7:15	200	4	1	13	49	67	5	5	28	0	0	0	98	6	1	2	22	0	0	0	555	8	2	30	141	99	14	3
7:15	7:30	291	9	2	20	83	78	14	2	18	0	1	0	72	6	0	3	21	0	0	2	508	10	4	16	147	108	14	4
7:30	7:45	342	9	0	34	83	73	6	2	24	0	2	0	113	6	1	0	18	0	0	0	460	4	3	14	154	106	19	6
7:45	8:00	385	9	8	20	101	89	12	5	9	0	2	0	122	7	3	3	24	0	0	0	478	12	7	23	162	103	12	7
8:00	8:15	328	10	1	32	85	91	16	0	10	0	2	0	86	10	1	1	19	0	0	1	362	7	1	35	138	104	9	21
8:15	8:30	313	9	2	28	72	97	11	4	7	0	0	0	82	6	2	2	24	0	0	1	298	8	3	21	148	96	15	15
8:30	8:45	289	10	1	41	80	87	15	5	11	0	2	0	59	8	3	0	22	0	0	0	413	15	4	29	149	89	13	16
8:45	9:00	328	5	2	137	81	75	14	5	6	0	2	0	65	6	2	4	11	0	0	2	297	6	4	20	150	90	14	16
17:00	17:15	371	8	1	42	136	83	16	10	9	0	1	2	71	9	2	5	15	0	0	2	267	5	2	10	150	80	14	17
17:15	17:30	375	8	2	40	124	71	8	8	3	0	1	0	84	8	0	6	13	0	0	0	310	8	0	16	172	74	10	15
17:30	17:45	422	7	4	38	127	71	8	11	8	0	1	0	78	3	2	2	6	0	0	1	343	7	1	6	185	77	13	13
17:45	18:00	385	7	2	43	128	88	14	2	1	0	2	3	82	9	1	4	8	0	0	2	275	6	2	15	161	71	13	4
18:00	18:15	422	7	2	39	147	105	17	6	6	0	3	0	101	3	0	4	17	0	0	0	308	9	1	16	153	86	14	7
18:15	18:30	403	13	0	35	158	86	16	4	6	0	1	0	95	8	1	2	7	0	0	1	350	8	1	10	175	68	5	2
18:30	18:45	424	8	2	36	208	79	15	4	4	0	1	0	56	6	1	4	9	0	0	0	352	9	3	13	187	96	13	9
18:45	19:00	418	6	0	24	183	79	11	3	4	0	0	0	61	6	0	0	15	0	0	0	303	6	4	9	145	80	11	5
19:00	19:15	425	9	2	25	189	75	8	4	2	0	0	1	84	6	0	2	8	0	0	0	375	7	4	9	198	82	15	5
19:15	19:30	330	7	2	19	204	67	6	4	3	0	1	1	68	3	2	2	6	0	0	0	299	8	0	5	184	79	8	6
19:30	19:45	456	6	2	21	229	86	11	2	5	0	4	0	58	7	1	0	6	0	0	0	213	2	2	7	176	97	13	9
19:45	20:00	384	6	1	12	189	82	8	1	2	0	0	0	64	9	1	2	5	0	0	0	201	3	1	8	141	66	9	8

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continuation

Interval		Moviment 3D-7				Moviment 5-3B				Moviment 7-1C				Moviment 7-1D				Moviment 5-3A				Moviment A-B			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	2	0	0	0	11	3	1	0	0	0	0	5	6	0	1	2	0	0	1	5	0	1	0	
6:15	6:30	8	0	0	1	15	3	0	0	1	0	0	9	7	0	0	6	0	0	0	3	0	1	1	
6:30	6:45	23	2	0	0	8	5	0	0	3	0	0	15	4	0	1	8	0	0	1	11	0	3	4	
6:45	7:00	33	5	0	0	8	3	0	0	5	0	0	51	8	3	0	13	0	0	1	26	1	2	0	
7:00	7:15	25	0	0	1	14	6	0	0	18	0	0	92	8	1	2	15	0	0	0	27	0	3	0	
7:15	7:30	18	0	0	1	13	7	0	0	6	0	0	82	9	1	2	15	0	0	0	21	1	2	0	
7:30	7:45	16	0	0	2	24	2	1	1	11	0	0	68	9	2	4	15	0	0	2	8	1	1	0	
7:45	8:00	18	0	0	0	15	2	0	0	7	0	0	98	9	4	0	10	0	0	0	3	0	0	1	
8:00	8:15	8	0	0	1	22	11	1	2	14	0	0	67	9	2	0	15	0	0	4	12	1	0	2	
8:15	8:30	2	0	1	3	24	8	0	1	7	0	0	63	7	2	3	12	0	0	0	9	0	1	0	
8:30	8:45	19	0	0	1	20	9	0	1	8	0	0	51	8	3	0	10	0	0	1	23	4	0	3	
8:45	9:00	7	0	0	3	15	4	1	0	15	0	0	46	9	3	3	19	0	0	1	13	0	2	1	
17:00	17:15	9	0	0	2	35	10	2	1	3	0	0	25	5	0	2	15	0	0	7	21	3	1	2	
17:15	17:30	9	0	0	0	21	7	0	2	15	0	0	29	5	1	1	22	1	0	2	27	1	1	4	
17:30	17:45	19	0	0	0	31	7	1	0	9	0	0	34	1	1	1	23	1	0	2	31	2	2	0	
17:45	18:00	19	0	0	0	25	7	0	3	9	0	0	31	4	1	2	17	0	0	0	24	3	1	3	
18:00	18:15	17	0	0	0	35	9	1	1	13	0	0	52	11	7	1	22	1	0	2	24	1	1	1	
18:15	18:30	5	0	0	0	30	7	0	1	12	0	0	43	7	2	0	20	0	0	2	27	3	3	3	
18:30	18:45	10	0	0	0	27	10	1	1	7	0	0	24	8	1	0	18	1	0	1	25	0	1	0	
18:45	19:00	13	0	0	0	23	2	1	0	7	0	0	26	8	1	0	17	0	0	3	22	4	2	1	
19:00	19:15	15	0	0	0	29	3	1	1	11	0	0	26	5	0	0	10	1	0	2	18	1	1	0	
19:15	19:30	18	0	0	0	25	5	1	1	7	0	0	19	6	1	5	11	0	0	1	21	4	1	1	
19:30	19:45	2	0	0	0	30	8	0	1	4	0	0	25	3	2	0	17	0	0	0	20	1	2	1	
19:45	20:00	8	0	0	0	41	9	0	1	8	0	0	27	5	2	0	24	0	0	2	22	2	3	0	

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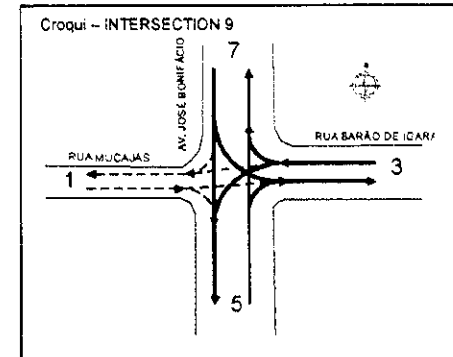
INTERSECTION 8

Interval		Moviment 5-3				Moviment 5-7				Moviment 5-1				Moviment 7-1				Moviment 7-3				
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	
8:00	8:15	4	1	0	1	15	3	0	0	4	0	0	0	1	0	0	0	0	1	0	0	0
8:15	8:30	9	0	0	2	11	5	0	0	0	0	0	0	0	0	0	0	2	2	0	0	
8:30	8:45	5	1	0	2	12	4	0	0	1	0	0	0	2	0	0	0	0	3	0	0	
8:45	7:00	18	1	0	2	18	8	0	0	0	0	0	0	4	0	0	0	7	4	1	0	
7:00	7:15	20	2	0	2	15	9	1	1	1	0	0	0	4	0	0	0	8	3	1	0	
7:15	7:30	22	3	0	0	21	5	0	2	1	0	0	0	6	0	0	1	1	1	0	0	
7:30	7:45	20	2	0	2	40	6	1	1	0	0	0	0	8	0	0	0	3	2	0	0	
7:45	8:00	30	3	0	0	51	8	1	1	3	0	0	0	9	0	0	0	4	2	2	1	
8:00	8:15	34	1	0	2	66	6	0	3	1	0	0	0	8	0	0	0	14	2	1	1	
8:15	8:30	29	2	0	1	53	4	1	4	2	0	0	0	6	0	0	1	9	1	1	1	
8:30	8:45	38	2	0	3	74	7	1	4	3	0	0	0	10	0	0	1	14	3	1	0	
8:45	9:00	38	2	0	3	54	6	0	2	0	0	0	0	10	0	0	0	11	3	1	0	
17:00	17:15	23	2	0	3	26	8	1	2	2	0	0	0	9	0	0	1	16	4	1	2	
17:15	17:30	28	2	0	4	19	6	0	1	0	0	0	0	6	0	0	1	9	3	1	1	
17:30	17:45	30	2	0	1	31	6	1	1	1	0	0	1	9	0	0	1	7	5	0	1	
17:45	18:00	32	2	0	8	32	5	0	1	2	0	0	0	8	0	0	1	14	3	0	0	
18:00	18:15	38	2	0	11	32	7	1	0	0	0	0	0	9	0	0	0	13	3	1	2	
18:15	18:30	47	2	0	0	24	2	1	2	0	0	0	0	13	0	0	1	14	3	1	0	
18:30	18:45	29	2	0	1	22	10	1	2	1	0	0	0	5	0	0	0	15	2	1	0	
18:45	19:00	46	2	0	2	28	5	0	1	0	0	0	0	5	0	0	0	9	2	0	0	
19:00	19:15	29	2	0	0	21	7	1	1	0	0	0	0	12	0	0	0	7	2	0	0	
19:15	19:30	24	3	0	0	27	4	0	1	2	0	0	0	4	0	0	0	11	3	1	0	
19:30	19:45	23	1	0	0	23	8	1	1	2	0	0	0	9	0	0	0	7	2	0	0	
19:45	20:00	29	1	0	0	22	7	0	0	2	0	0	0	8	0	0	0	9	3	0	1	

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continuation

Interval		Moviment 7-5				Moviment 3-1				Moviment 3-7				Moviment 3-5			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	9	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0
6:15	6:30	5	9	0	1	2	0	0	1	5	0	0	0	12	0	0	0
6:30	6:45	17	10	0	0	7	0	0	0	5	0	0	0	8	0	0	0
6:45	7:00	21	12	0	2	7	0	0	0	10	0	0	0	11	0	0	1
7:00	7:15	20	10	0	1	8	0	0	4	5	0	0	2	26	0	0	1
7:15	7:30	15	11	0	0	10	0	0	5	5	0	0	0	21	0	0	3
7:30	7:45	30	10	0	2	10	0	0	1	5	0	0	1	28	0	0	2
7:45	8:00	30	12	0	2	19	0	0	1	9	0	0	1	22	0	0	0
8:00	8:15	23	14	0	2	15	0	0	2	12	0	0	0	21	0	0	2
8:15	8:30	37	11	0	0	23	0	0	1	15	0	0	0	29	0	0	1
8:30	8:45	33	12	0	2	13	0	0	2	10	0	0	1	12	0	0	0
8:45	9:00	36	14	0	1	13	0	0	5	13	1	0	0	31	0	0	1
17:00	17:15	42	12	0	8	19	0	0	4	15	0	0	1	38	0	0	2
17:15	17:30	24	13	0	0	12	0	0	2	11	1	0	3	21	0	0	0
17:30	17:45	34	15	0	7	9	1	1	3	15	1	0	2	31	1	0	0
17:45	18:00	50	11	0	1	20	0	0	1	14	0	0	1	34	0	0	1
18:00	18:15	35	8	1	3	23	0	0	1	16	0	0	0	39	0	0	0
18:15	18:30	35	12	0	2	17	0	0	4	7	0	0	0	19	0	0	0
18:30	18:45	34	13	0	2	9	0	0	1	14	0	0	0	42	0	0	1
18:45	19:00	27	12	0	2	8	0	0	2	8	0	0	1	20	1	0	1
19:00	19:15	34	12	0	0	14	0	0	2	11	0	0	0	36	0	0	1
19:15	19:30	53	12	0	2	13	0	0	0	10	0	0	1	15	0	0	0
19:30	19:45	28	7	0	0	12	1	0	2	14	0	0	0	9	0	0	0
19:45	20:00	25	12	0	0	20	0	0	2	11	0	0	0	20	0	0	0



INTERSECTION 9

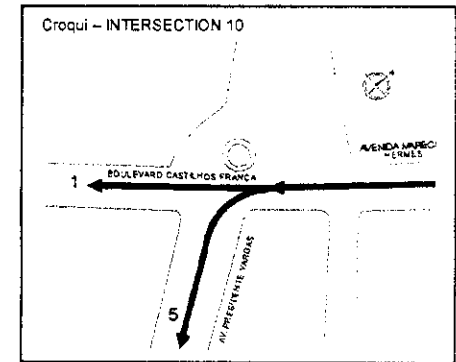
Interval		Moviment 5-7				Moviment 5-3				Moviment 1-5				Moviment 1-3				Moviment 3-1				
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	
6:00	6:15	8	0	0	2	4	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
6:15	6:30	11	4	0	2	4	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0
6:30	6:45	18	5	0	5	8	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
6:45	7:00	18	4	0	2	5	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0
7:00	7:15	29	6	0	8	8	0	0	0	1	0	0	0	7	0	0	0	2	0	0	0	0
7:15	7:30	37	7	0	3	10	0	0	0	0	0	0	0	4	1	0	1	0	0	0	0	0
7:30	7:45	61	5	0	5	6	0	0	1	1	0	0	2	4	0	0	0	3	1	0	0	0
7:45	8:00	55	7	0	1	8	0	0	0	0	0	0	1	8	0	0	0	1	0	0	0	0
8:00	8:15	75	8	0	8	8	0	0	2	0	0	0	0	2	0	0	1	3	0	0	0	0
8:15	8:30	37	8	0	4	6	0	0	2	2	0	0	0	3	0	0	0	1	0	0	0	0
8:30	8:45	47	6	0	5	4	0	0	0	3	0	0	0	3	0	0	0	0	0	0	0	0
8:45	9:00	54	9	0	3	2	0	0	1	0	0	0	1	4	0	0	0	3	0	0	0	1
17:00	17:15	53	8	0	7	8	0	0	0	3	0	0	0	3	0	0	0	4	0	0	0	1
17:15	17:30	54	7	0	4	7	0	0	2	4	0	0	0	1	0	0	0	3	0	0	0	0
17:30	17:45	39	8	0	7	10	0	0	3	1	0	0	0	3	0	0	0	4	0	0	0	0
17:45	18:00	72	13	0	12	12	0	0	1	3	0	0	0	2	0	0	0	0	0	0	0	0
18:00	18:15	15	2	0	6	8	0	0	0	2	0	0	0	8	0	0	0	2	0	0	0	0
18:15	18:30	47	3	0	3	10	0	0	0	2	0	0	0	2	1	0	0	2	0	0	0	0
18:30	18:45	30	8	0	5	5	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
18:45	19:00	56	11	0	4	8	0	0	1	0	0	0	0	4	0	0	0	0	0	0	0	0
19:00	19:15	38	7	0	4	3	0	0	0	1	0	0	0	4	0	0	0	0	0	0	0	0
19:15	19:30	54	9	0	5	11	0	0	1	1	0	0	0	0	0	0	0	8	0	0	0	0
19:30	19:45	44	4	0	1	7	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
19:45	20:00	48	8	0	4	9	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0

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continuation

Interval		Moviment 3-7				Moviment 7-5				Moviment 7-1				Moviment 7-3				Moviment 3-5			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	11	6	0	0	8	4	0	1	3	0	0	0	7	3	0	0	7	0	0	0
6:15	6:30	12	10	0	0	13	8	1	3	0	0	0	1	3	8	0	0	3	0	0	0
6:30	6:45	22	9	1	1	9	7	0	1	5	0	0	0	7	4	0	0	3	0	0	1
6:45	7:00	30	12	0	3	15	6	0	1	4	0	0	0	1	8	1	1	5	0	0	0
7:00	7:15	40	12	2	0	42	11	0	3	2	0	0	0	35	6	0	0	7	0	0	0
7:15	7:30	43	11	1	1	45	9	1	4	3	0	0	2	40	8	0	2	8	0	0	0
7:30	7:45	61	13	1	1	35	8	0	8	6	0	0	0	84	12	1	1	8	0	0	0
7:45	8:00	56	12	1	3	59	7	0	14	10	0	0	0	58	13	1	0	7	0	0	0
8:00	8:15	45	9	1	2	48	8	0	7	2	0	0	0	66	12	2	0	9	0	0	0
8:15	8:30	38	12	1	1	42	6	0	6	5	0	0	0	77	13	1	2	7	0	0	1
8:30	8:45	34	11	1	3	46	7	0	3	8	0	0	0	42	12	1	2	7	0	0	0
8:45	9:00	36	13	0	3	50	8	0	6	2	0	0	0	64	14	1	0	3	0	0	1
17:00	17:15	61	13	2	5	55	8	0	10	5	0	0	0	43	13	1	2	4	0	0	0
17:15	17:30	46	12	1	3	47	6	0	8	0	0	0	0	40	11	1	2	7	0	0	0
17:30	17:45	61	11	0	3	51	9	0	8	7	0	0	0	48	11	1	2	7	0	0	1
17:45	18:00	50	14	1	3	47	9	0	6	7	0	0	0	62	7	1	1	6	0	0	0
18:00	18:15	63	9	1	2	68	9	0	3	1	0	0	0	46	10	0	2	7	0	0	0
18:15	18:30	82	11	1	2	83	7	0	14	3	0	0	0	56	11	1	2	7	0	0	0
18:30	18:45	47	10	1	0	69	9	0	5	2	0	0	0	60	14	1	0	8	0	0	0
18:45	19:00	51	3	0	3	75	9	0	4	7	0	0	0	59	16	1	0	5	0	0	0
19:00	19:15	61	10	1	0	59	9	0	6	9	0	0	0	42	9	1	0	2	0	0	1
19:15	19:30	68	9	1	1	66	12	0	2	9	0	0	0	53	11	1	2	8	0	0	0
19:30	19:45	56	10	0	0	72	7	0	3	3	0	0	0	45	13	1	0	6	0	0	0
19:45	20:00	37	7	0	0	50	6	0	1	2	0	0	0	58	14	2	0	8	0	0	0

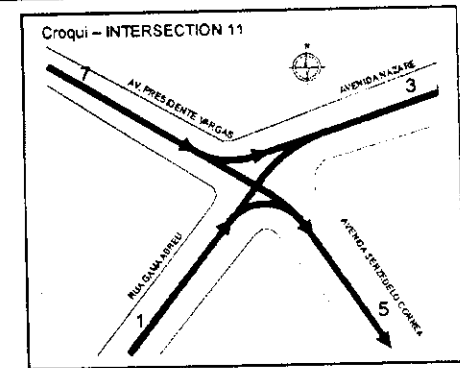
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INTERSECTION 10

Interval		Moviment 3-1				Moviment 3-5			
		1-Carr+Utilitírios	2-Bus	3-Microbus	4-Truck	1-Carr+Utilitírios	2-Bus	3-Microbus	4-Truck
6:00	6:15	79	59	0	8	14	0	0	0
6:15	6:30	42	50	0	4	12	0	0	0
6:30	6:45	54	82	2	8	24	1	0	0
6:45	7:00	131	114	4	8	40	1	1	1
7:00	7:15	85	84	6	3	37	0	0	0
7:15	7:30	109	110	12	9	79	1	0	1
7:30	7:45	141	74	6	5	58	0	0	2
7:45	8:00	176	123	8	3	66	3	0	0
8:00	8:15	390	180	11	8	120	0	0	3
8:15	8:30	120	124	7	16	82	1	0	4
8:30	8:45	152	126	7	9	79	0	0	3
8:45	9:00	181	106	9	12	58	0	0	0
17:00	17:15	152	103	6	14	62	0	0	0
17:15	17:30	150	89	6	11	45	1	0	1
17:30	17:45	168	103	7	12	50	0	0	0
17:45	18:00	151	97	8	7	43	3	0	0
18:00	18:15	144	85	6	7	54	1	0	1
18:15	18:30	146	78	4	17	36	3	0	1
18:30	18:45	161	116	7	11	61	5	0	0
18:45	19:00	118	101	6	5	30	2	0	0
19:00	19:15	100	89	6	6	43	2	0	1
19:15	19:30	114	87	14	4	9	1	0	1
19:30	19:45	70	72	1	3	18	3	0	0
19:45	20:00	60	74	4	4	15	0	0	0

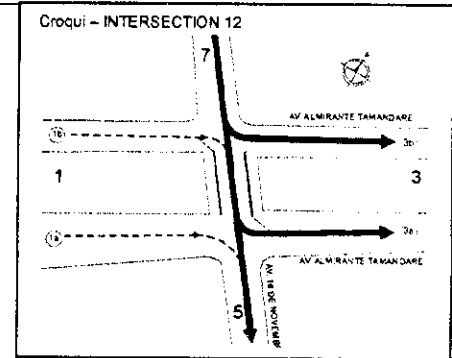
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INTERSECTION 11

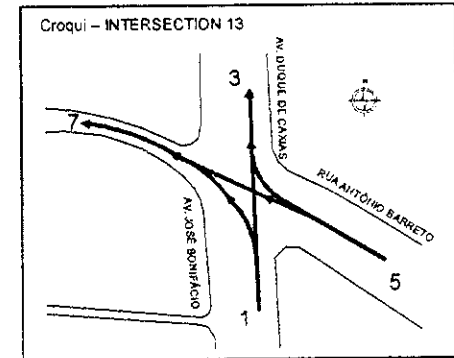
Interval		Moviment 1-3				Moviment 7-3				Moviment 1-5				Moviment 7-5			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	36	9	0	0	25	4	0	1	5	17	0	0	19	14	0	0
6:15	6:30	34	15	0	0	24	7	0	0	2	25	0	0	20	22	1	2
6:30	6:45	54	13	0	1	22	8	3	1	7	31	0	0	18	23	0	3
6:45	7:00	66	16	2	2	27	10	4	3	8	33	0	0	73	31	3	3
7:00	7:15	112	16	1	3	70	10	7	4	6	30	0	0	120	34	6	1
7:15	7:30	183	18	2	3	112	8	7	1	15	35	2	0	128	36	2	2
7:30	7:45	140	23	5	5	66	6	4	1	17	45	1	1	95	26	5	1
7:45	8:00	125	20	2	5	106	10	8	0	19	39	2	1	117	43	5	0
8:00	8:15	139	21	3	2	136	21	7	2	15	45	0	1	116	40	3	0
8:15	8:30	138	20	2	3	99	10	10	2	19	44	2	0	105	45	5	4
8:30	8:45	130	26	4	3	86	16	8	0	20	47	1	0	86	57	7	4
8:45	9:00	106	17	4	4	126	18	13	2	20	44	3	0	111	36	2	1
17:00	17:15	151	25	3	1	87	4	3	0	16	34	1	1	95	23	4	4
17:15	17:30	202	18	1	2	151	35	5	8	21	30	0	0	138	36	3	2
17:30	17:45	267	17	3	3	178	25	9	3	23	36	0	2	181	44	4	2
17:45	18:00	196	21	5	8	167	28	11	1	26	34	4	0	147	26	5	1
18:00	18:15	217	14	4	3	156	21	5	2	30	41	3	0	151	38	7	2
18:15	18:30	187	5	4	1	177	22	6	0	19	33	1	0	168	32	5	1
18:30	18:45	115	17	1	2	282	16	7	0	23	30	2	1	202	43	5	1
18:45	19:00	356	33	5	9	137	23	9	5	8	25	0	0	92	27	3	1
19:00	19:15	191	19	1	0	155	31	7	2	18	34	2	0	173	40	3	2
19:15	19:30	152	26	2	1	163	27	8	3	22	43	1	1	149	40	8	4
19:30	19:45	227	15	2	2	134	21	5	0	32	55	2	1	103	41	3	2
19:45	20:00	184	14	2	1	128	21	6	1	23	35	0	0	124	35	5	2

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INTERSECTION 12

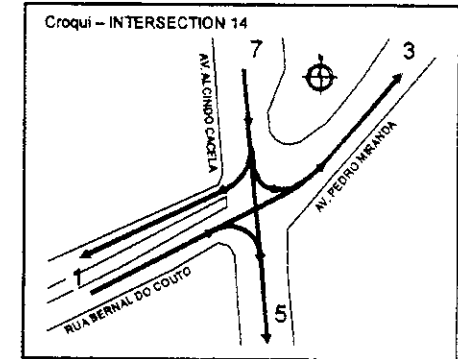
Interval		Moviment 1A-3A				Moviment 1B-3B				Moviment 7-3A				Moviment 1B-5				Moviment 1A-5				Moviment 7-3A				Moviment 7-5			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
8:00	8:15	21	4	0	0	0	7	0	0	15	27	0	2	0	0	0	0	4	3	0	0	6	1	0	0	32	12	0	3
8:15	8:30	24	3	0	1	2	5	0	0	21	34	0	1	0	0	0	0	4	2	0	1	2	2	0	0	37	22	0	3
8:30	8:45	32	5	0	3	5	8	0	0	9	33	0	0	0	0	0	0	5	3	0	0	14	2	0	0	29	26	0	1
8:45	7:00	45	8	0	1	5	7	0	0	11	37	1	2	0	0	0	0	10	4	0	0	9	1	1	0	39	25	3	2
7:00	7:15	56	8	0	0	19	9	0	0	17	51	1	2	0	0	0	0	24	6	0	0	15	2	1	1	78	39	1	3
7:15	7:30	86	7	1	1	25	11	0	0	14	48	2	4	0	0	0	0	25	4	0	0	14	1	1	2	70	30	3	0
7:30	7:45	85	6	1	2	26	11	0	0	26	44	3	1	0	0	0	0	23	4	0	0	8	1	2	2	89	34	2	4
7:45	8:00	52	4	0	4	34	7	0	1	24	36	2	3	0	0	0	0	13	4	0	0	33	1	2	1	98	32	0	3
8:00	8:15	70	10	1	3	34	10	0	1	25	63	2	2	0	0	0	0	22	4	0	0	36	3	2	0	115	30	1	0
8:15	8:30	82	6	0	5	23	12	0	2	28	42	4	0	0	0	0	0	13	5	0	0	43	2	2	0	101	34	1	2
8:30	8:45	56	6	0	1	23	10	0	0	32	62	4	5	0	0	0	0	20	6	0	0	26	2	2	0	108	38	1	6
8:45	9:00	62	8	1	4	29	13	0	0	29	52	4	3	2	0	0	0	17	6	0	0	40	1	3	0	210	41	1	3
17:00	17:15	90	8	1	6	16	10	0	1	68	46	2	1	0	0	0	0	29	5	0	2	25	2	2	2	145	31	1	3
17:15	17:30	51	5	0	2	21	9	0	0	34	37	3	1	0	0	0	0	21	5	0	1	38	3	2	4	111	27	1	2
17:30	17:45	59	8	1	4	29	11	0	4	64	53	2	4	0	0	0	0	26	6	0	1	27	2	3	0	125	45	3	6
17:45	18:00	58	8	0	5	13	7	1	0	19	26	4	3	0	0	0	0	20	3	0	0	24	2	2	1	110	21	1	3
18:00	18:15	74	7	1	0	33	14	0	2	38	44	3	3	0	0	0	0	24	6	0	0	39	3	2	4	148	35	1	5
18:15	18:30	60	5	0	2	23	8	1	1	38	35	3	1	1	0	0	0	31	5	0	1	29	1	4	1	104	34	2	3
18:30	18:45	62	10	0	5	25	11	0	1	40	49	3	2	0	0	0	0	25	3	0	0	37	0	1	0	149	22	1	8
18:45	19:00	48	6	0	1	26	6	0	2	63	46	2	1	0	0	0	0	29	5	0	2	28	3	2	0	114	30	2	5
19:00	19:15	54	9	2	2	16	10	0	0	42	43	3	1	0	0	0	0	30	5	0	1	32	4	3	0	130	29	2	4
19:15	19:30	54	8	0	4	16	10	0	0	19	27	4	1	0	0	0	0	24	3	0	0	16	1	0	0	131	43	1	3
19:30	19:45	34	7	0	1	12	9	0	0	39	35	3	1	0	0	0	0	12	3	0	0	11	3	1	1	102	36	0	7
19:45	20:00	58	5	1	1	11	6	0	0	22	43	0	0	0	0	0	0	14	5	0	0	17	5	2	1	66	29	0	1



INTERSECTION 13

Interval		Moviment 1-3				Moviment 5-3				Moviment 1-7				Moviment 5-7			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	33	1	0	0	3	0	1	0	3	0	0	1	21	26	0	1
6:15	6:30	44	1	0	3	6	0	0	1	13	0	0	1	30	24	0	0
6:30	6:45	70	4	0	6	4	1	1	0	13	1	1	2	56	30	1	3
6:45	7:00	142	4	0	4	12	2	1	0	19	3	0	3	92	21	2	2
7:00	7:15	183	5	2	4	18	2	0	1	30	1	0	0	134	32	1	1
7:15	7:30	362	5	1	4	45	3	0	1	87	3	0	2	163	23	3	1
7:30	7:45	483	4	0	1	44	3	0	0	77	2	0	3	151	25	1	0
7:45	8:00	390	7	1	7	25	7	0	0	90	2	2	1	159	29	2	1
8:00	8:15	429	8	3	7	18	7	0	0	90	4	1	3	199	45	2	0
8:15	8:30	327	8	0	7	19	6	0	3	63	2	0	0	132	40	3	1
8:30	8:45	335	5	1	6	21	5	0	1	50	3	0	2	162	37	3	3
8:45	9:00	388	6	1	9	25	7	0	1	83	2	0	1	136	9	2	5
17:00	17:15	447	6	0	17	25	3	0	0	97	2	1	2	129	28	4	1
17:15	17:30	453	4	1	14	29	3	0	1	100	2	2	3	152	30	2	0
17:30	17:45	412	7	0	13	35	9	0	0	87	2	0	3	106	24	3	3
17:45	18:00	450	2	0	13	25	6	0	1	87	2	1	0	132	29	2	4
18:00	18:15	484	7	1	18	26	6	0	1	104	1	1	2	162	28	3	2
18:15	18:30	487	3	0	6	21	5	0	1	85	3	0	0	131	25	1	1
18:30	18:45	500	5	1	9	20	2	0	1	109	2	2	2	160	30	2	0
18:45	19:00	552	6	1	7	14	4	0	0	82	5	0	1	172	36	3	0
19:00	19:15	484	4	1	14	22	5	0	0	67	0	2	1	110	33	2	2
19:15	19:30	445	5	0	6	20	3	0	0	88	2	0	0	130	35	3	1
19:30	19:45	435	6	1	6	15	7	0	1	65	2	1	1	75	25	2	0
19:45	20:00	363	7	0	4	7	4	0	0	37	1	0	0	75	30	1	0

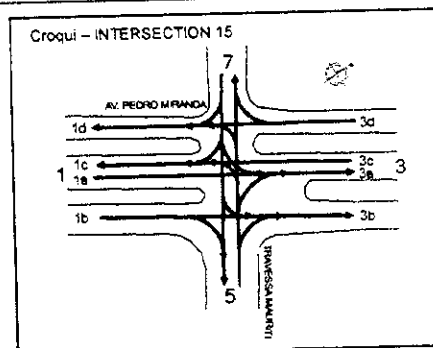
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INTERSECTION 14

Interval		Moviment 1-3				Moviment 1-7				Moviment 1-5				Moviment 7-3				Moviment 7-5			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	30	5	0	0	18	0	0	0	1	0	0	0	4	4	0	0	14	4	0	0
6:15	6:30	39	4	1	0	22	1	0	1	0	0	0	0	3	3	0	0	18	2	0	2
6:30	6:45	59	8	0	0	38	3	0	0	9	0	0	0	5	3	0	0	39	6	0	0
6:45	7:00	79	10	2	2	94	1	2	1	15	0	0	0	17	5	0	0	56	3	0	4
7:00	7:15	147	6	6	4	169	3	0	4	25	0	0	0	63	5	1	1	140	7	0	1
7:15	7:30	307	12	6	1	164	1	0	0	47	0	0	0	117	5	0	1	162	6	0	2
7:30	7:45	330	11	5	2	194	2	0	3	47	0	0	0	115	4	0	1	153	5	0	4
7:45	8:00	239	11	7	1	124	1	0	1	33	0	0	0	44	3	0	2	165	7	0	3
8:00	8:15	291	12	4	6	217	2	0	0	39	0	0	0	27	2	0	0	131	8	0	2
8:15	8:30	215	10	4	6	140	2	0	2	31	0	0	2	28	7	0	1	130	10	1	2
8:30	8:45	252	13	6	4	118	2	0	2	31	0	0	0	22	5	0	2	124	2	0	1
8:45	9:00	200	12	8	3	139	2	0	4	33	0	0	0	21	4	0	1	95	5	0	3
17:00	17:15	303	13	6	4	113	2	0	3	57	0	0	0	38	6	0	1	95	8	0	3
17:15	17:30	319	6	8	8	93	2	0	4	43	0	0	0	22	5	0	0	89	5	0	5
17:30	17:45	344	12	5	4	124	3	0	1	60	0	0	1	12	3	0	2	115	7	0	4
17:45	18:00	291	13	6	8	126	1	1	1	65	0	0	0	29	4	0	2	100	3	0	2
18:00	18:15	330	8	3	6	144	1	0	4	58	0	0	1	38	5	0	0	127	8	0	0
18:15	18:30	325	11	4	1	149	3	0	4	49	0	0	1	55	5	0	1	124	9	0	5
18:30	18:45	280	7	4	2	121	1	0	1	66	0	0	0	61	5	0	0	126	5	0	2
18:45	19:00	327	12	2	5	138	2	0	0	75	0	0	1	62	5	0	0	126	5	0	2
19:00	19:15	331	12	6	1	132	2	0	2	66	0	0	0	80	6	0	0	133	3	0	0
19:15	19:30	331	11	7	2	110	1	0	0	56	0	0	0	43	4	0	0	97	4	0	4
19:30	19:45	287	11	1	0	111	3	0	2	51	0	0	0	38	4	0	0	99	3	0	1
19:45	20:00	302	14	7	1	77	0	0	1	43	0	0	0	43	5	0	0	71	2	0	1

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INTERSECTION 15

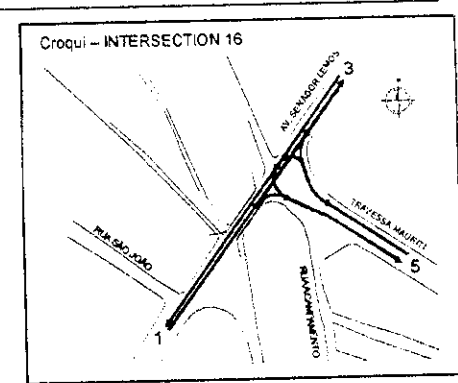
Interval	Moviment 1B-3B				Moviment 1A-3A				Moviment 5-7				Moviment 5-3B				Moviment 5-3A				Moviment 5-1C				Moviment 5-1D				Moviment 3C-1C			
	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	7	8	0	0	2	0	0	0	11	5	1	0	2	0	0	0	0	0	0	4	0	0	0	1	0	0	0	15	0	0	1
6:15	6:30	17	4	0	1	3	0	0	1	11	10	0	0	1	0	0	0	0	0	0	6	0	0	0	4	0	0	1	11	0	0	0
6:30	6:45	10	14	0	0	8	0	0	1	20	7	0	3	4	0	0	0	0	0	0	12	0	0	0	3	0	0	0	21	0	0	0
6:45	7:00	24	13	0	1	16	0	0	0	21	11	0	0	3	0	0	0	0	0	0	34	0	0	0	48	0	0	1	71	1	1	2
7:00	7:15	53	13	1	2	32	0	0	0	32	8	0	4	8	0	0	0	0	0	0	60	0	0	0	22	0	0	1	119	0	0	2
7:15	7:30	68	15	1	1	36	0	0	0	58	10	1	5	12	0	0	0	0	0	0	20	1	0	0	35	0	0	1	85	0	0	1
7:30	7:45	93	14	1	1	49	0	0	0	51	8	0	5	12	0	0	0	0	0	0	44	0	0	1	36	0	0	0	108	0	0	0
7:45	8:00	77	17	2	3	50	0	0	0	71	13	0	3	5	0	0	0	0	0	0	49	0	0	2	22	0	0	0	104	0	0	1
8:00	8:15	82	10	2	4	51	0	0	1	67	9	0	5	16	0	0	0	0	0	0	38	0	0	0	28	0	0	1	87	0	0	1
8:15	8:30	59	22	2	0	47	0	0	1	53	13	0	5	12	0	0	0	0	0	1	31	0	0	0	24	0	0	2	82	0	0	3
8:30	8:45	77	13	1	0	29	0	0	0	62	10	0	5	12	0	0	1	0	0	0	31	0	0	0	24	0	0	2	82	0	0	3
8:45	9:00	85	17	2	3	40	0	0	0	49	12	0	4	19	0	0	0	0	0	0	35	0	0	2	33	0	0	0	54	0	0	1
17:00	17:15	75	12	1	4	51	0	0	0	59	11	0	8	17	0	0	0	0	0	0	29	0	0	1	33	0	0	1	57	0	0	2
17:15	17:30	81	17	1	0	37	0	0	1	58	7	0	6	11	0	0	0	2	0	0	23	0	0	2	18	0	0	6	35	0	0	0
17:30	17:45	89	17	2	5	64	0	0	2	70	10	0	4	10	0	0	1	0	0	0	36	0	0	2	27	0	0	1	52	0	0	1
17:45	18:00	71	19	2	0	42	0	0	0	43	12	0	1	12	0	0	0	1	0	0	62	0	0	0	17	0	0	2	52	1	0	3
18:00	18:15	83	22	3	3	36	0	0	2	69	13	0	3	10	0	0	0	2	0	0	19	0	0	0	28	0	0	1	75	0	0	1
18:15	18:30	99	5	0	0	56	0	0	0	44	5	0	3	11	0	0	0	0	0	0	51	0	0	0	30	0	0	1	57	0	0	0
18:30	18:45	106	12	1	3	67	0	0	2	81	15	0	2	9	0	0	0	1	0	0	37	0	0	0	28	0	0	1	94	0	0	1
18:45	19:00	96	9	0	2	65	0	0	0	82	3	0	0	14	0	0	0	4	0	0	33	0	0	1	28	0	0	1	84	0	0	0
19:00	19:15	98	13	1	0	20	0	0	0	43	11	0	1	8	0	1	0	1	0	0	39	0	0	2	19	0	0	0	95	0	0	1
19:15	19:30	65	10	0	0	37	0	0	0	38	10	0	2	9	0	0	0	4	0	0	3	0	0	0	20	0	0	0	46	0	0	0
19:30	19:45	68	16	5	0	52	0	0	0	63	6	0	5	11	0	0	0	0	0	0	18	0	0	1	21	0	0	0	39	0	0	0
19:45	20:00	75	22	2	0	50	1	0	1	80	10	0	2	8	0	0	0	1	0	0	15	0	0	0	19	0	0	0	35	0	0	0

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continuation

Interval		Moviment 3D-1D				Moviment 3D-7				Moviment 7-5				Moviment 7-1D				Moviment 7-1C				Moviment 7-3A				Moviment 7-3B				Moviment 1B-5			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	8	9	0	3	1	0	0	1	12	3	0	1	4	3	0	0	1	0	0	0	0	0	0	2	0	0	0	9	0	0	0	
6:15	6:30	18	5	1	0	5	0	0	0	10	6	0	2	0	1	0	0	1	0	0	0	0	0	2	1	0	0	8	0	0	0		
6:30	6:45	33	14	3	0	9	2	0	1	29	3	0	1	10	6	0	0	2	0	0	0	1	0	0	0	7	1	0	2	16	0	0	2
6:45	7:00	41	11	2	0	9	0	0	0	29	5	0	3	11	4	0	0	6	0	0	1	0	0	0	8	0	0	0	16	0	0	0	
7:00	7:15	84	8	1	2	11	0	0	1	39	5	0	1	20	5	0	0	5	0	0	0	1	0	0	0	9	0	0	0	36	0	0	1
7:15	7:30	112	13	2	3	7	0	0	0	47	7	0	1	21	2	0	0	5	0	0	0	0	0	0	18	0	0	0	32	0	0	1	
7:30	7:45	92	9	3	0	14	0	0	1	67	3	0	8	25	3	0	1	9	0	0	0	1	0	0	0	11	0	1	2	57	0	0	0
7:45	8:00	82	9	1	3	11	0	0	0	50	6	0	1	21	3	0	0	10	0	0	0	0	0	0	12	0	0	0	63	0	0	0	
8:00	8:15	74	11	3	2	25	0	0	2	61	8	0	3	19	4	0	0	9	0	0	1	1	0	0	0	8	0	0	0	52	0	0	0
8:15	8:30	56	10	1	0	23	0	0	1	52	6	0	4	13	3	0	1	2	0	0	0	0	0	0	11	0	0	0	38	0	0	2	
8:30	8:45	60	11	2	4	21	1	0	1	59	9	0	1	17	3	0	1	8	0	0	0	1	0	0	0	13	0	0	0	43	0	0	0
8:45	9:00	24	5	1	2	18	0	0	0	48	6	0	2	17	3	0	1	8	0	0	0	3	0	0	0	13	0	0	0	44	0	0	0
17:00	17:15	88	13	1	2	36	0	0	3	67	6	0	6	16	3	0	2	2	0	0	1	3	0	0	0	22	0	0	1	67	0	0	2
17:15	17:30	80	10	1	0	21	0	0	1	58	8	0	2	19	3	0	1	7	0	0	0	0	0	0	18	0	0	0	46	0	0	0	
17:30	17:45	85	10	1	3	20	0	0	0	65	9	0	3	13	4	0	0	6	0	0	0	0	0	0	12	0	0	0	61	0	0	0	
17:45	18:00	65	9	3	3	24	0	0	1	58	4	0	6	12	3	0	0	7	0	0	1	2	0	0	0	20	0	0	0	59	0	0	1
18:00	18:15	73	19	2	5	28	0	0	0	46	4	0	2	16	4	1	1	4	0	0	0	2	0	0	0	17	0	0	0	63	0	0	1
18:15	18:30	48	5	2	1	28	0	0	0	64	8	0	1	23	3	0	0	5	0	0	0	3	0	0	0	22	0	0	1	60	0	0	1
18:30	18:45	94	11	1	1	9	0	0	0	83	5	0	4	21	4	0	0	7	0	0	0	1	0	0	0	25	0	0	0	69	0	0	1
18:45	19:00	82	5	0	1	17	0	0	1	67	5	0	2	18	3	0	0	10	0	0	0	2	0	0	0	14	0	0	0	59	0	0	0
19:00	19:15	72	13	2	1	23	0	0	0	66	3	0	5	19	2	0	1	5	0	0	0	3	0	0	0	22	0	0	0	55	0	0	1
19:15	19:30	54	7	2	0	16	0	0	0	66	7	0	4	22	2	0	0	8	0	0	0	3	0	0	0	23	0	0	0	39	0	0	0
19:30	19:45	50	7	3	0	20	0	0	0	103	13	0	3	25	1	0	0	8	0	0	0	4	0	0	0	11	0	0	0	38	0	0	0
19:45	20:00	35	9	0	0	24	0	0	0	67	7	0	3	18	1	0	0	2	0	0	0	3	0	0	0	19	0	0	1	50	0	0	0

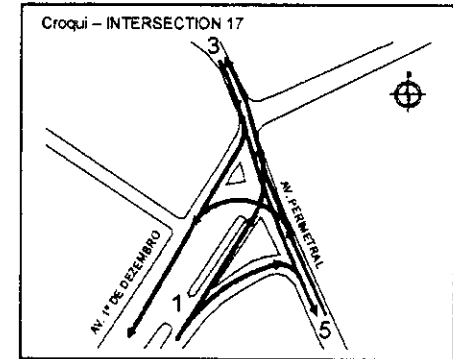
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INTERSECTION 16

Interval	Moviment 1-3				Moviment 1-5				Moviment 5-3				Moviment 5-1				Moviment 3-1				Moviment 3-5				
	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	
6:00	6:15	13	3	0	0	6	3	0	0	3	1	0	0	3	4	0	0	17	9	0	1	4	2	0	0
6:15	6:30	9	5	0	0	4	4	0	0	1	8	0	1	2	4	0	0	14	13	1	0	7	4	0	2
6:30	6:45	19	6	0	1	9	6	0	0	3	3	0	1	11	4	0	0	23	10	1	0	4	3	0	1
6:45	7:00	22	8	0	0	17	5	0	1	10	4	0	1	14	3	0	0	42	12	1	1	24	8	0	0
7:00	7:15	19	8	0	2	22	6	0	1	17	2	0	1	11	6	0	3	38	14	0	2	11	2	0	0
7:15	7:30	55	7	2	1	18	6	0	1	18	8	1	1	30	4	0	0	79	12	1	2	26	1	0	1
7:30	7:45	53	9	0	1	44	4	0	1	10	5	0	0	24	5	0	1	57	10	1	1	27	4	0	5
7:45	8:00	64	7	0	1	42	6	0	0	16	2	0	0	32	4	0	2	83	13	0	0	30	3	0	4
8:00	8:15	45	10	2	0	33	7	0	0	18	8	0	0	23	5	0	2	84	12	1	1	32	0	0	5
8:15	8:30	52	6	0	4	28	7	0	2	18	4	0	2	16	3	0	4	64	11	0	2	24	5	0	2
8:30	8:45	42	4	1	1	26	6	0	1	15	6	0	2	27	4	0	2	73	13	1	0	16	2	0	6
8:45	9:00	39	10	0	1	30	14	0	0	11	5	0	1	37	5	0	0	67	15	1	1	39	7	0	7
17:00	17:15	85	11	1	4	56	8	0	1	19	3	0	3	37	5	0	5	82	13	1	2	41	5	0	9
17:15	17:30	48	6	1	4	32	5	0	1	15	7	0	0	56	6	0	1	100	16	1	0	30	3	0	3
17:30	17:45	68	9	1	5	56	7	0	5	25	6	0	2	23	3	0	0	40	7	1	1	97	1	0	2
17:45	18:00	75	8	1	1	42	6	0	0	31	17	0	0	27	4	0	0	51	14	1	0	39	3	1	1
18:00	18:15	64	3	0	4	42	7	0	1	17	6	0	3	44	5	0	0	93	15	1	1	63	2	0	5
18:15	18:30	53	9	0	1	56	6	0	1	13	5	0	2	14	3	0	1	52	17	0	0	57	2	0	2
18:30	18:45	62	8	0	2	63	8	0	0	26	7	0	2	34	4	0	1	56	12	1	2	47	4	0	2
18:45	19:00	67	9	1	1	63	6	0	1	19	5	0	2	38	7	0	0	50	10	1	1	38	1	0	5
19:00	19:15	74	12	2	4	71	4	0	0	18	8	0	0	21	3	0	1	53	12	1	0	52	2	0	4
19:15	19:30	71	8	0	3	63	7	0	2	22	2	0	1	19	3	0	0	50	11	1	0	34	1	0	6
19:30	19:45	71	10	1	3	38	4	0	1	11	7	0	1	25	5	0	0	52	10	1	1	29	1	0	2
19:45	20:00	59	6	1	2	38	8	0	1	17	6	0	0	22	2	0	0	48	9	0	0	22	2	0	2

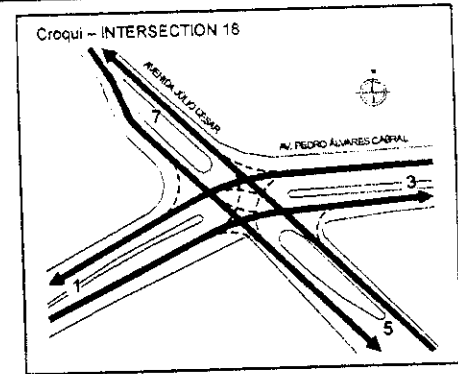
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INTERSECTION 17

Interval	Moviment 1-3				Moviment 1-5				Moviment 5-3				Moviment 5-1				Moviment 3-5				Moviment 3-1				
	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	
8:00	8:15	9	1	1	0	18	11	0	2	31	5	2	5	14	8	0	0	4	1	0	0	17	0	1	0
8:15	8:30	22	1	2	0	13	8	0	0	22	9	1	2	17	9	0	1	15	0	0	0	10	0	0	0
8:30	8:45	24	5	0	0	16	11	0	0	35	7	2	9	21	11	0	2	30	0	0	0	23	0	0	1
8:45	7:00	50	3	1	0	17	13	0	0	29	9	1	11	25	11	0	1	44	1	0	0	32	0	0	0
7:00	7:15	21	4	3	0	15	11	0	2	48	13	1	6	54	13	0	2	40	0	0	0	30	0	0	0
7:15	7:30	41	4	1	0	43	17	0	3	41	7	0	4	51	11	0	1	54	0	0	0	34	0	0	0
7:30	7:45	55	8	0	2	46	13	0	2	60	9	0	0	54	10	0	0	51	0	1	0	45	0	1	0
7:45	8:00	51	1	0	0	46	10	0	2	50	6	1	4	45	8	0	0	77	0	0	0	21	0	0	0
8:00	8:15	80	3	0	5	45	15	0	3	47	6	0	4	55	10	0	1	73	1	0	0	36	0	0	1
8:15	8:30	52	3	0	1	50	11	0	2	42	10	0	6	34	11	0	0	79	0	0	0	41	0	0	0
8:30	8:45	58	4	1	2	34	19	0	2	48	8	1	6	46	10	0	3	61	0	0	0	31	0	0	1
8:45	9:00	56	2	0	5	41	19	0	1	36	11	0	7	42	10	0	0	54	0	0	0	29	0	0	0
17:00	17:15	64	5	0	11	25	16	0	3	54	11	0	7	38	13	0	0	19	1	0	0	30	0	0	0
17:15	17:30	96	0	1	16	23	11	0	1	46	7	0	6	40	10	0	0	34	0	0	0	40	0	0	0
17:30	17:45	75	1	1	9	18	18	0	3	56	8	0	5	55	14	0	0	51	0	1	0	40	0	0	1
17:45	18:00	72	2	1	5	16	15	0	3	47	7	1	3	24	10	0	0	43	0	0	0	45	0	0	0
18:00	18:15	98	3	1	1	38	16	0	2	67	9	3	4	46	12	0	0	42	0	0	0	43	0	0	1
18:15	18:30	100	1	2	3	33	13	0	2	66	9	0	7	27	10	0	0	52	0	0	1	52	0	0	0
18:30	18:45	109	4	1	9	26	6	0	1	41	7	0	3	37	9	0	0	39	0	0	0	36	0	0	0
18:45	19:00	72	1	1	3	32	18	0	2	45	9	0	5	35	8	0	0	21	0	0	1	40	0	0	0
19:00	19:15	108	3	0	6	32	13	0	1	42	6	0	2	26	6	0	0	38	0	0	0	41	0	0	0
19:15	19:30	124	3	2	2	42	14	0	1	36	9	0	6	26	6	0	0	40	0	0	1	35	0	0	1
19:30	19:45	80	0	1	1	36	13	0	0	40	7	0	3	24	5	0	0	33	0	0	0	22	0	0	0
19:45	20:00	88	1	0	3	24	9	0	0	44	7	0	3	22	9	0	0	22	0	0	0	25	0	0	0

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INTERSECTION 18

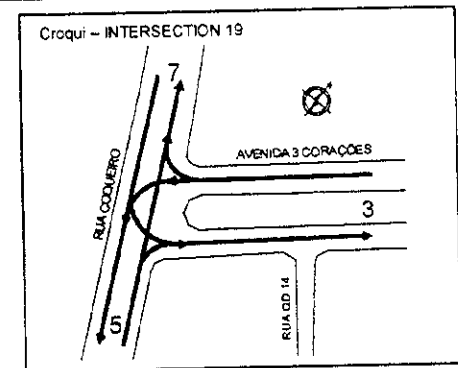
Interval	Moviment 1-5				Moviment 1-3				Moviment 1-7				Moviment 5-3				Moviment 5-7				Moviment 5-1				
	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	
6:00	6:15	0	0	0	2	28	12	1	8	24	18	0	8	4	1	0	1	9	1	0	2	2	0	0	1
6:15	6:30	0	0	0	0	38	19	0	4	23	13	0	1	5	0	0	0	7	5	1	2	0	0	1	
6:30	6:45	1	2	0	0	41	18	1	5	32	11	0	1	3	1	0	0	28	3	1	1	3	0	0	1
6:45	7:00	15	1	0	1	49	38	0	10	24	8	0	3	12	2	0	3	32	10	0	2	3	2	0	0
7:00	7:15	9	0	0	2	44	20	2	8	59	13	0	11	24	1	1	1	68	5	0	3	3	1	0	3
7:15	7:30	2	0	0	0	71	21	2	9	80	11	0	4	19	1	0	0	35	4	0	2	11	2	0	1
7:30	7:45	15	1	0	2	130	38	2	9	140	11	0	5	25	1	0	1	78	8	0	2	7	0	0	0
7:45	8:00	8	0	0	1	115	32	0	11	46	8	0	4	24	1	0	2	76	5	1	2	15	0	0	1
8:00	8:15	3	0	0	0	31	53	2	16	91	9	0	5	19	1	0	1	29	4	1	2	8	0	0	0
8:15	8:30	4	0	0	1	241	9	1	18	84	8	0	10	21	1	0	2	44	7	1	1	5	0	0	0
8:30	8:45	4	0	0	3	137	47	3	18	109	6	0	8	21	3	0	2	56	3	1	3	7	0	0	1
8:45	9:00	5	0	0	1	136	40	0	21	72	6	0	2	18	0	0	1	44	4	0	5	6	0	0	1
17:00	17:15	11	1	0	1	203	25	4	26	103	11	1	18	11	1	0	0	29	4	4	3	8	0	0	0
17:15	17:30	8	2	0	0	194	19	1	20	108	5	0	11	18	0	0	1	87	5	3	5	8	0	0	1
17:30	17:45	10	1	0	2	238	28	3	27	125	10	0	9	40	0	0	0	35	5	1	3	3	0	0	2
17:45	18:00	5	0	0	1	228	24	3	24	94	6	0	11	20	2	0	1	80	5	2	1	6	0	0	0
18:00	18:15	8	1	0	0	239	25	1	35	131	12	0	10	47	2	0	0	38	5	2	3	15	0	0	0
18:15	18:30	5	0	0	0	229	27	0	22	111	7	0	9	38	0	0	2	78	8	1	6	8	0	0	1
18:30	18:45	13	0	0	2	218	18	2	17	100	7	0	9	12	1	1	0	61	3	0	2	3	0	0	1
18:45	19:00	4	0	0	1	272	30	3	17	160	11	0	8	19	1	0	0	48	5	1	4	9	0	0	0
19:00	19:15	5	0	0	1	286	30	3	24	136	10	1	7	17	1	0	0	49	3	1	1	5	0	0	0
19:15	19:30	1	0	0	0	208	24	0	16	75	8	0	4	21	3	0	1	32	7	2	2	5	0	0	0
19:30	19:45	8	0	0	2	265	24	4	14	166	8	0	4	16	2	0	0	48	6	1	2	4	0	0	0
19:45	20:00	3	0	0	2	215	27	2	21	99	8	0	3	8	0	0	1	27	4	2	1	6	0	0	0

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continuation

Interval		Moviment 3-7				Moviment 3-1				Moviment 3-5				Moviment 7-1				Moviment 7-5				Moviment 7-3			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	8	0	0	4	48	17	2	13	1	1	0	0	34	7	0	2	6	3	0	0	9	4	3	1
6:15	6:30	12	0	0	7	71	19	0	22	4	1	0	0	42	6	0	3	14	2	0	0	10	0	0	0
6:30	6:45	25	0	0	5	181	36	0	27	12	3	0	0	43	11	0	4	25	5	0	1	15	3	2	1
6:45	7:00	24	0	0	7	343	33	4	33	48	2	0	0	109	8	0	3	40	6	1	1	18	1	1	1
7:00	7:15	11	2	0	8	361	25	5	31	49	3	0	2	142	11	0	14	61	6	1	4	24	3	1	1
7:15	7:30	26	0	0	8	299	33	3	33	53	2	0	2	120	9	0	13	55	5	0	1	29	1	0	5
7:30	7:45	30	2	0	8	453	38	1	54	36	1	0	1	123	7	0	4	82	4	1	1	30	0	0	2
7:45	8:00	34	0	0	12	341	28	0	41	27	0	0	2	128	8	0	9	51	4	1	0	21	0	0	7
8:00	8:15	28	0	0	8	289	29	0	38	35	1	0	3	116	7	0	12	40	4	0	3	29	0	0	4
8:15	8:30	17	0	0	6	440	35	2	65	40	2	0	1	122	10	0	10	40	4	1	8	23	1	0	4
8:30	8:45	37	0	0	5	282	42	1	46	13	1	0	2	115	11	0	9	30	6	0	4	44	0	0	12
8:45	9:00	19	1	0	3	222	10	1	24	9	1	0	0	120	11	0	11	27	4	1	6	29	0	0	6
17:00	17:15	19	0	0	9	134	12	0	22	16	0	0	0	86	7	0	9	24	6	1	1	44	0	0	14
17:15	17:30	21	0	0	7	184	23	1	19	13	1	0	1	114	7	0	9	34	5	0	1	23	0	0	10
17:30	17:45	22	0	0	4	270	34	5	21	18	1	0	1	123	8	0	21	65	8	0	2	27	0	0	12
17:45	18:00	26	0	0	2	181	27	3	11	15	2	0	1	118	11	1	4	23	5	0	1	41	0	0	9
18:00	18:15	40	0	0	2	220	23	0	15	20	1	0	4	109	9	0	8	40	6	0	4	42	0	0	7
18:15	18:30	30	0	0	0	241	31	5	12	8	2	0	1	146	9	0	7	30	2	1	1	36	0	0	12
18:30	18:45	30	0	0	0	171	43	1	27	12	1	0	0	133	10	0	7	42	6	1	3	33	0	0	9
18:45	19:00	21	0	0	3	168	20	3	21	10	1	0	0	112	3	0	1	32	3	0	0	31	0	0	3
19:00	19:15	34	0	0	3	200	27	1	18	5	1	0	0	133	10	1	3	57	7	0	2	43	0	0	3
19:15	19:30	22	0	1	6	135	15	1	10	15	1	0	0	117	13	0	6	38	4	0	0	34	0	0	4
19:30	19:45	31	0	0	6	190	30	9	32	6	0	0	0	136	6	0	7	46	6	0	3	39	0	2	1
19:45	20:00	21	0	0	4	131	26	4	12	12	1	0	0	71	5	0	0	23	2	0	1	35	0	0	5

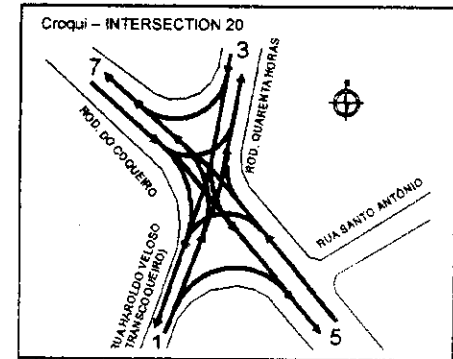
Update of Master Plan for Urban Transport in the Metropolitan Area of Belem – PDTU/2001



INTERSECTION 19

Interval		Moviment 5-3				Moviment 5-7				Moviment 3-7				Moviment 3-5				Moviment 7-5				Moviment 7-3			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	22	8	3	0	8	1	2	8	3	3	0	1	55	14	0	1	24	10	0	3	4	20	1	0
6:15	6:30	24	6	3	2	9	0	0	6	6	4	0	0	113	16	4	7	40	9	2	5	5	15	1	0
6:30	6:45	41	6	3	2	26	5	1	11	11	6	1	2	155	18	2	6	84	15	2	6	12	12	1	1
6:45	7:00	31	11	2	6	20	4	0	15	21	4	0	1	188	18	5	7	117	9	0	3	15	10	0	2
7:00	7:15	65	7	1	9	31	5	0	5	18	4	0	2	201	13	3	4	109	11	0	12	15	4	0	2
7:15	7:30	76	10	3	6	47	8	0	14	23	4	0	3	201	16	4	10	138	11	0	11	35	4	0	1
7:30	7:45	73	14	3	10	53	7	1	15	39	6	0	5	149	10	2	5	115	7	1	17	27	3	2	3
7:45	8:00	91	10	1	8	44	5	0	13	27	5	0	2	212	14	5	8	122	7	0	14	25	6	0	1
8:00	8:15	96	17	5	4	45	8	0	12	28	3	0	1	173	16	4	10	100	6	1	18	51	7	0	6
8:15	8:30	89	9	3	8	56	7	0	22	31	6	0	4	181	13	5	7	101	6	0	8	20	2	0	1
8:30	8:45	137	20	3	9	52	10	0	19	33	3	0	2	123	13	2	8	95	8	0	13	38	3	0	1
8:45	9:00	86	12	3	9	59	8	0	22	27	5	0	3	181	14	5	9	108	8	0	16	44	6	0	4
17:00	17:15	129	11	2	13	53	6	0	22	30	6	0	4	143	14	4	12	83	8	0	29	45	6	0	4
17:15	17:30	141	11	4	11	59	8	0	21	31	4	0	1	118	13	6	13	62	7	0	9	37	5	0	1
17:30	17:45	144	11	3	9	48	5	0	17	26	6	0	5	137	12	5	11	63	6	0	18	36	6	0	5
17:45	18:00	176	13	3	12	60	4	1	25	30	3	0	2	113	13	4	10	58	7	0	32	46	5	0	2
18:00	18:15	185	12	3	8	67	7	0	17	52	4	0	3	118	8	5	9	49	5	0	17	62	4	0	6
18:15	18:30	175	17	3	11	79	7	2	10	34	5	0	1	145	11	4	14	126	11	0	25	30	3	0	0
18:30	18:45	225	11	3	11	79	7	0	8	38	3	0	3	155	14	3	14	46	3	0	13	44	5	0	3
18:45	19:00	179	14	3	11	91	7	0	6	37	6	0	4	138	8	2	8	58	10	0	9	49	4	0	6
19:00	19:15	223	9	6	10	78	8	1	4	41	4	0	2	146	11	6	6	49	7	0	14	44	4	0	2
19:15	19:30	190	13	4	3	87	5	1	7	40	5	0	1	127	11	4	6	54	4	0	3	25	1	0	0
19:30	19:45	179	14	3	4	84	12	3	9	39	8	1	1	125	13	6	3	64	11	0	8	39	3	0	1
19:45	20:00	191	11	4	5	60	8	1	8	48	7	1	0	145	6	7	5	53	8	0	4	56	4	0	2

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INTERSECTION 20

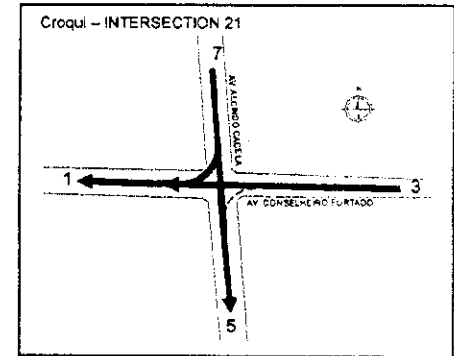
Interval		Moviment 1-3				Moviment 1-5				Moviment 1-7				Moviment 5-3				Moviment 5-1				Moviment 5-7			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	6	5	0	0	5	3	0	0	0	0	0	0	4	11	1	1	0	6	0	0	5	7	0	4
6:15	6:30	4	7	0	2	1	7	0	0	1	0	0	0	1	7	0	1	2	7	1	1	9	4	0	3
6:30	6:45	13	8	0	2	3	2	0	3	0	0	0	0	7	23	0	1	3	6	1	0	9	3	0	11
6:45	7:00	11	7	1	0	10	4	0	2	0	0	0	0	14	9	1	1	10	8	0	2	12	5	0	12
7:00	7:15	21	9	0	1	10	2	0	2	2	0	0	1	10	5	0	0	13	6	1	1	23	4	0	5
7:15	7:30	12	8	0	2	13	7	0	2	2	1	0	0	16	8	0	1	6	4	2	5	24	4	0	5
7:30	7:45	16	6	0	2	20	3	0	5	4	0	0	3	13	3	0	1	21	6	1	5	31	2	0	8
7:45	8:00	22	7	0	0	16	5	0	4	3	0	0	1	15	8	0	2	15	6	0	0	32	4	0	13
8:00	8:15	14	3	0	1	10	5	0	4	6	0	0	1	6	7	0	1	33	3	0	1	20	4	0	6
8:15	8:30	11	8	0	1	18	6	0	0	2	0	0	0	7	2	0	0	16	5	0	10	31	2	0	11
8:30	8:45	15	4	0	4	11	4	0	1	1	0	0	5	13	4	0	4	24	5	1	6	31	6	0	15
8:45	9:00	12	7	0	3	21	6	0	6	3	0	0	0	9	5	0	0	14	3	1	3	39	3	0	13
17:00	17:15	8	4	0	2	17	5	0	1	2	0	0	2	7	4	0	4	9	5	0	1	21	4	0	11
17:15	17:30	10	4	0	1	18	6	0	3	3	0	0	0	17	6	1	4	16	2	0	0	25	3	0	12
17:30	17:45	19	4	0	7	23	3	0	4	1	0	0	0	15	5	0	5	14	5	0	2	23	3	0	12
17:45	18:00	17	6	0	3	26	6	0	1	1	0	0	0	21	8	0	2	15	5	0	4	30	6	0	15
18:00	18:15	17	4	0	3	18	4	0	4	4	0	0	0	16	3	0	2	13	3	0	3	43	3	0	8
18:15	18:30	23	7	0	2	17	3	0	3	0	0	0	0	17	5	0	2	37	7	0	0	41	6	0	7
18:30	18:45	22	7	0	1	17	5	0	4	4	0	0	0	22	4	0	3	9	5	0	0	47	6	0	6
18:45	19:00	20	3	0	2	19	4	0	3	2	0	0	0	15	6	0	0	17	5	0	0	37	1	0	6
19:00	19:15	17	5	0	1	13	6	0	3	2	0	0	0	13	6	0	1	13	2	0	1	48	5	0	3
19:15	19:30	19	4	0	3	20	6	0	0	4	0	0	0	32	4	0	1	18	3	0	2	36	4	0	6
19:30	19:45	15	9	0	2	18	3	0	1	2	0	0	0	16	4	0	0	13	6	1	0	35	7	0	6
19:45	20:00	21	2	0	0	19	7	0	0	1	0	0	1	25	4	0	1	12	2	0	0	33	1	0	5

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continuation

Interval		Moviment 3-7				Moviment 3-1				Moviment 3-5				Moviment 7-1				Moviment 7-5				Moviment 7-3			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	1	0	0	0	6	1	0	0	9	4	0	1	0	0	0	0	17	6	0	1	6	0	0	0
6:15	6:30	3	0	0	2	10	14	0	3	21	5	0	3	1	1	0	0	28	4	0	5	0	0	0	0
6:30	6:45	3	0	0	0	7	4	0	1	20	4	0	0	3	0	0	0	21	4	0	13	4	0	0	1
6:45	7:00	3	0	0	2	15	7	0	0	34	5	0	2	1	0	0	0	25	3	0	2	1	0	0	1
7:00	7:15	5	0	0	2	21	8	0	1	32	5	0	0	2	0	0	0	37	5	0	7	1	0	0	0
7:15	7:30	7	0	0	0	9	4	0	2	30	5	0	2	4	0	0	0	47	4	0	8	7	0	0	2
7:30	7:45	7	0	0	0	20	6	0	2	45	4	0	1	0	0	0	0	44	5	0	2	5	0	0	0
7:45	8:00	3	0	0	0	21	8	0	1	25	6	0	1	1	0	0	0	48	3	0	14	4	0	0	1
8:00	8:15	12	0	0	2	11	2	0	1	15	4	0	1	8	0	0	1	45	4	1	11	9	0	0	1
8:15	8:30	6	0	0	1	8	7	0	2	12	2	0	3	4	0	0	2	54	4	0	7	9	0	0	2
8:30	8:45	7	0	0	2	14	4	0	3	25	7	1	2	3	0	0	0	26	6	0	8	5	0	0	0
8:45	9:00	11	0	0	0	10	7	0	3	17	4	0	4	2	0	0	0	43	1	0	10	5	0	0	3
17:00	17:15	4	0	0	2	9	6	0	1	25	6	0	6	1	0	0	1	17	3	0	13	6	0	0	0
17:15	17:30	11	0	0	3	10	5	0	2	22	4	0	0	5	0	0	1	34	4	0	6	7	0	0	3
17:30	17:45	8	2	0	0	18	4	0	1	15	4	0	3	2	0	0	0	36	3	0	14	5	0	1	2
17:45	18:00	9	0	0	2	18	4	0	3	18	7	0	9	5	0	0	0	36	5	0	26	9	0	0	3
18:00	18:15	9	0	0	1	15	6	0	3	10	4	0	1	2	0	0	0	39	4	0	10	4	0	0	3
18:15	18:30	7	0	0	2	11	4	0	2	17	5	0	5	0	0	0	0	41	4	0	19	12	0	0	2
18:30	18:45	6	0	0	2	12	3	0	1	21	4	1	1	1	1	0	1	40	2	0	6	10	0	0	0
18:45	19:00	5	0	0	1	12	4	0	0	17	4	0	2	1	0	0	0	36	7	0	7	10	0	0	1
19:00	19:15	11	0	0	1	14	6	0	2	13	7	0	1	2	0	0	0	29	3	0	7	11	0	0	0
19:15	19:30	2	0	0	1	19	4	0	2	7	8	1	1	3	0	0	0	21	3	0	3	8	0	0	0
19:30	19:45	10	0	0	1	12	3	0	0	11	6	1	2	3	0	0	0	37	4	0	7	6	0	0	0
19:45	20:00	4	0	0	1	13	3	0	2	4	4	0	0	3	0	0	0	27	3	1	2	7	0	0	0

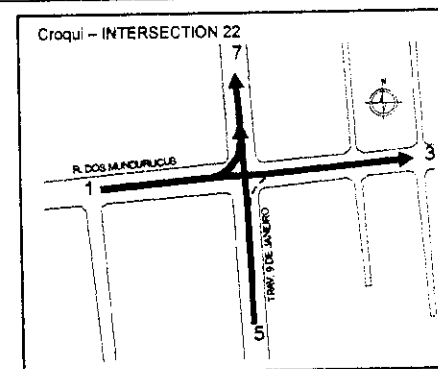
Update of Master Plan for Urban Transport in the Metropolitan Area of Belem – PDTU/2001



INTERSECTION 21

Interval		Moviment 1A-7				Moviment 3-1				Moviment 3-5				Moviment 7-1			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	10	4	0	1	24	23	0	0	4	0	0	0	2	1	0	1
6:15	6:30	36	6	0	4	48	32	0	0	12	0	0	2	12	0	0	1
6:30	6:45	42	3	0	5	40	24	0	3	8	1	0	0	17	0	0	1
6:45	7:00	39	3	0	6	88	30	0	3	18	0	0	0	33	0	1	1
7:00	7:15	8	7	1	8	226	40	0	2	37	0	0	1	62	0	2	1
7:15	7:30	21	6	0	1	349	36	2	1	26	0	0	3	104	0	1	2
7:30	7:45	339	7	3	14	260	36	3	1	40	0	0	0	84	0	1	1
7:45	8:00	150	5	1	11	241	30	2	1	43	0	1	1	103	0	1	1
8:00	8:15	145	5	7	11	306	45	2	2	35	0	0	0	52	0	1	3
8:15	8:30	118	8	2	5	195	33	1	6	35	0	0	3	80	0	1	2
8:30	8:45	150	6	1	5	236	32	1	5	40	0	0	2	80	0	0	1
8:45	9:00	112	7	1	13	226	33	1	5	57	0	0	4	71	0	1	3
17:00	17:15	139	7	2	14	274	35	2	2	55	0	0	3	70	0	0	2
17:15	17:30	150	7	1	8	269	24	0	4	50	2	0	0	109	0	1	1
17:30	17:45	203	6	1	8	276	33	2	1	46	1	0	3	140	0	0	3
17:45	18:00	161	7	1	6	265	35	2	1	46	0	0	2	102	0	0	2
18:00	18:15	182	3	0	9	267	24	2	1	70	0	0	1	98	0	1	2
18:15	18:30	205	5	1	3	284	30	0	1	82	0	0	1	108	0	1	3
18:30	18:45	221	10	1	3	263	53	2	2	58	2	0	0	110	0	0	3
18:45	19:00	184	4	0	4	266	25	2	3	47	0	0	0	131	2	0	1
19:00	19:15	205	6	0	1	266	25	2	3	54	0	0	1	124	1	1	1
19:15	19:30	167	8	1	0	242	34	2	2	34	0	0	2	98	0	0	1
19:30	19:45	162	7	0	2	233	41	3	1	55	0	0	1	112	0	1	1
19:45	20:00	138	5	2	2	186	38	1	1	54	1	0	1	73	0	0	2

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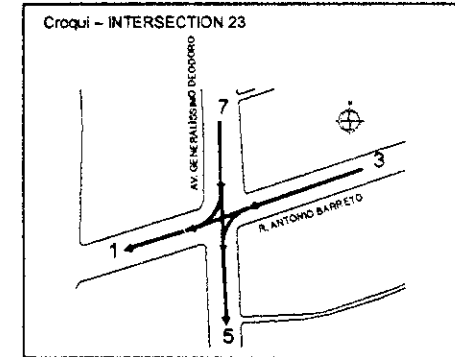
INTERSECTION 22

Interval		Moviment 5-7				Moviment 5-3				Moviment 1-3				Moviment 1-7			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	19	8	0	0	10	0	0	0	50	15	3	0	6	0	0	0
6:15	6:30	22	7	0	0	10	0	0	1	23	9	0	0	8	0	0	0
6:30	6:45	28	10	0	0	13	0	0	0	57	18	4	0	4	0	0	0
6:45	7:00	47	9	0	0	11	0	0	2	75	15	0	1	15	0	0	0
7:00	7:15	72	8	0	1	20	1	0	2	180	29	0	5	45	0	0	0
7:15	7:30	97	8	0	0	40	0	0	4	275	21	1	14	43	0	0	0
7:30	7:45	108	8	1	0	20	0	0	2	203	23	2	2	43	1	0	0
7:45	8:00	117	8	0	1	51	0	0	5	201	25	1	4	49	0	0	1
8:00	8:15	136	11	0	0	47	0	0	3	227	25	4	3	58	0	0	0
8:15	8:30	101	8	1	2	38	0	0	1	272	25	1	5	53	0	0	0
8:30	8:45	86	8	0	2	29	0	0	0	149	18	0	2	49	0	0	0
8:45	9:00	97	8	0	3	35	0	0	0	234	27	0	1	69	0	0	1
17:00	17:15	143	10	0	1	52	0	0	2	283	23	1	9	74	0	0	1
17:15	17:30	99	6	0	1	61	0	0	7	190	19	0	3	72	0	0	0
17:30	17:45	126	13	0	0	29	0	0	1	232	25	1	2	92	1	0	0
17:45	18:00	121	8	0	1	52	0	0	1	280	23	0	6	80	0	0	1
18:00	18:15	115	9	0	0	54	0	0	0	239	18	2	7	80	0	0	0
18:15	18:30	123	12	0	1	54	0	0	2	324	17	2	6	80	0	0	0
18:30	18:45	115	7	0	0	54	0	0	3	342	26	0	12	99	0	1	0
18:45	19:00	134	8	0	0	75	0	0	1	287	20	1	3	82	1	0	0
19:00	19:15	119	8	0	0	55	0	0	2	346	30	1	2	71	0	0	0
19:15	19:30	128	10	0	0	45	0	0	1	169	10	0	4	62	0	0	0
19:30	19:45	81	8	0	1	35	0	0	2	219	18	1	0	76	0	0	0
19:45	20:00	95	6	0	0	24	0	0	0	235	30	1	6	49	0	0	0

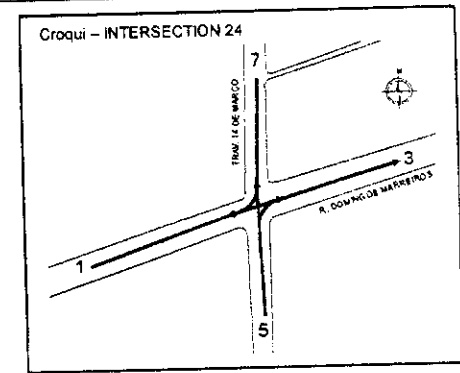
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INTERSECTION 23

Interval		Moviment 3-1				Moviment 3-5				Moviment 7-5				Moviment 7-1			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	41	4	0	1	9	0	0	0	30	6	0	3	5	0	0	0
6:15	6:30	54	4	0	1	11	0	0	0	54	8	0	1	14	0	0	0
6:30	6:45	78	3	0	1	14	0	0	0	104	8	0	5	10	0	0	0
6:45	7:00	114	7	1	1	54	0	0	0	154	18	2	2	18	0	0	0
7:00	7:15	199	2	1	1	155	0	0	4	271	13	3	3	43	0	1	1
7:15	7:30	303	6	1	8	189	0	0	1	338	12	2	2	48	0	1	1
7:30	7:45	335	3	1	1	133	0	0	1	357	15	1	2	46	0	0	0
7:45	8:00	408	7	1	3	154	0	0	0	313	11	3	2	72	0	0	0
8:00	8:15	400	9	3	2	149	0	0	5	361	12	1	7	71	0	0	0
8:15	8:30	297	8	1	2	132	0	0	0	308	13	2	5	52	0	0	1
8:30	8:45	414	7	1	9	105	0	0	0	310	20	2	12	72	0	0	0
8:45	9:00	329	6	2	5	130	0	0	1	276	13	2	9	46	0	0	0
17:00	17:15	95	1	1	2	26	0	0	2	116	8	1	3	24	0	0	0
17:15	17:30	327	4	0	3	120	0	1	1	334	12	3	6	53	0	0	0
17:30	17:45	256	4	3	0	139	0	1	0	360	12	1	8	59	0	0	2
17:45	18:00	442	10	2	8	125	0	0	1	268	12	3	5	38	0	0	0
18:00	18:15	154	2	0	1	142	0	0	0	307	14	2	2	39	0	0	0
18:15	18:30	292	5	1	4	145	0	0	1	346	13	2	1	47	0	0	1
18:30	18:45	304	4	1	2	166	0	0	2	349	7	3	4	45	0	0	0
18:45	19:00	302	5	0	0	166	0	0	0	325	6	1	3	57	0	0	1
19:00	19:15	295	6	0	2	130	0	0	1	324	15	0	1	47	0	0	0
19:15	19:30	294	7	1	1	141	0	0	2	229	2	0	1	33	0	0	0
19:30	19:45	307	7	0	1	89	0	0	0	257	20	2	3	58	1	0	0
19:45	20:00	219	4	2	1	97	0	0	0	253	23	5	2	39	0	0	0



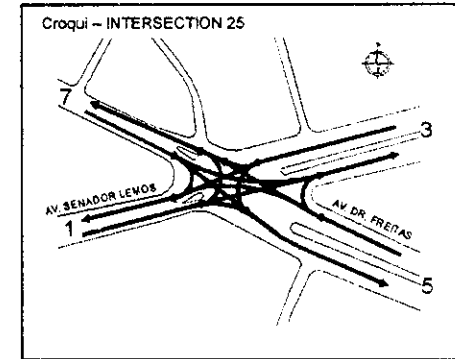
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INTERSECTION 24

Interval		Moviment 5-3				Moviment 5-7				Moviment 1-7				Moviment 1-3			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	2	1	0	0	16	7	0	1	0	0	0	0	10	2	0	0
6:15	6:30	4	2	0	0	27	11	0	0	4	0	0	1	18	3	0	0
6:30	6:45	3	0	0	0	3	11	0	0	4	0	0	0	24	4	0	0
6:45	7:00	9	1	0	0	74	13	0	1	6	0	0	0	42	3	0	0
7:00	7:15	16	2	0	0	93	14	2	2	12	0	0	0	81	4	0	1
7:15	7:30	34	2	1	0	129	15	2	0	27	0	0	0	158	4	0	2
7:30	7:45	54	2	0	0	197	12	0	1	21	0	0	0	194	4	0	2
7:45	8:00	36	2	1	0	156	15	2	0	23	0	0	0	180	3	0	0
8:00	8:15	20	3	1	0	152	18	1	0	39	0	0	1	167	5	0	0
8:15	8:30	15	2	0	0	121	17	1	0	20	0	0	0	160	4	0	1
8:30	8:45	28	5	0	0	157	16	1	2	28	0	0	0	150	6	0	2
8:45	9:00	22	2	0	0	150	21	2	0	28	0	0	1	181	5	0	2
17:00	17:15	24	1	0	0	151	12	2	0	26	0	0	1	184	6	0	6
17:15	17:30	40	3	1	1	146	16	2	1	36	0	0	1	243	3	0	4
17:30	17:45	21	1	1	0	184	20	1	4	46	0	0	1	208	3	0	4
17:45	18:00	37	4	0	2	159	15	2	1	53	0	0	3	188	5	0	3
18:00	18:15	10	2	1	0	184	20	2	3	64	0	0	0	226	2	0	0
18:15	18:30	34	1	1	0	171	12	1	2	50	0	0	0	299	7	0	1
18:30	18:45	34	2	1	0	204	13	2	3	162	0	0	0	278	6	0	3
18:45	19:00	34	4	0	0	212	16	2	0	64	0	0	0	312	3	0	2
19:00	19:15	24	2	0	0	140	11	2	1	64	0	0	0	232	6	0	0
19:15	19:30	47	3	0	0	165	13	1	0	16	0	0	0	71	0	0	0
19:30	19:45	72	6	0	0	166	10	1	1	9	0	0	0	10	0	0	1
19:45	20:00	74	2	1	0	161	19	3	0	6	0	0	0	4	0	0	1

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INTERSECTION 25

Interval		Moviment 1-3				Moviment 1-5				Moviment 1-7				Moviment 3-1				Moviment 3-7				Moviment 3-5			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
6:00	6:15	9	0	0	0	2	3	0	0	6	2	0	0	3	0	0	0	0	0	0	0	6	0	0	0
6:15	6:30	4	0	0	0	4	8	0	0	7	2	0	0	2	0	0	0	1	0	0	0	1	0	0	0
6:30	6:45	6	0	0	0	7	7	0	0	13	2	0	0	6	0	0	0	0	0	0	0	3	0	0	0
6:45	7:00	7	0	0	0	8	8	0	0	9	5	0	0	7	0	0	0	1	0	0	0	6	0	0	0
7:00	7:15	7	0	0	0	13	9	0	0	20	2	0	1	12	0	0	0	0	0	0	0	11	0	0	0
7:15	7:30	8	0	0	0	15	8	2	2	17	4	1	0	6	0	0	0	1	0	0	1	10	0	0	0
7:30	7:45	10	0	0	0	25	10	0	0	29	1	0	2	14	0	0	0	3	0	0	0	10	0	0	1
7:45	8:00	16	0	0	1	32	10	1	0	28	4	0	3	10	0	0	1	1	0	0	0	18	0	0	1
8:00	8:15	15	0	0	1	30	10	1	1	26	3	0	2	10	0	0	0	0	0	2	11	0	0	4	
8:15	8:30	12	0	0	0	45	14	2	1	33	3	0	2	5	0	0	1	2	0	0	0	13	0	0	1
8:30	8:45	9	0	0	0	37	7	0	1	25	3	0	3	9	0	0	0	1	0	0	0	5	0	0	0
8:45	9:00	9	0	0	0	65	15	0	0	30	4	0	0	4	0	0	0	2	0	0	0	10	0	0	1
17:00	17:15	16	0	0	2	49	8	1	2	43	3	0	6	7	0	0	0	7	0	0	0	11	0	0	0
17:15	17:30	18	0	0	1	60	6	1	4	40	1	0	5	9	0	0	1	0	0	0	0	14	0	0	1
17:30	17:45	22	0	0	1	60	10	0	0	43	3	0	0	6	0	0	0	11	0	0	0	10	0	0	0
17:45	18:00	16	0	0	0	65	20	4	0	37	2	0	3	8	0	0	0	1	0	0	0	16	0	0	1
18:00	18:15	11	0	0	0	60	15	0	0	38	4	0	3	5	0	0	0	6	0	0	1	7	0	0	0
18:15	18:30	16	2	0	0	50	10	1	2	55	3	1	5	2	0	0	0	3	0	0	0	11	0	0	0
18:30	18:45	32	0	0	0	42	15	0	0	46	5	0	3	7	0	0	0	1	0	0	0	20	0	0	0
18:45	19:00	23	0	0	0	36	11	0	4	38	3	0	1	9	0	0	0	4	0	0	0	15	0	0	0
19:00	19:15	23	0	0	0	64	13	0	1	39	1	0	2	9	0	0	0	2	0	0	0	7	0	0	0
19:15	19:30	14	0	0	0	64	8	1	0	38	4	0	2	10	0	0	0	3	0	0	0	5	0	0	1
19:30	19:45	19	0	0	0	76	9	3	0	52	3	0	1	8	0	0	0	1	0	0	0	9	0	0	0
19:45	20:00	21	0	0	0	42	6	0	2	40	6	0	4	3	0	0	1	3	0	0	0	7	0	0	0

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continuation

Interval		Moviment 5-1				Moviment 5-7				Moviment 5-3				Moviment 7-5				Moviment 7-1				Moviment 7-3			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
8:00	8:15	4	10	0	0	17	7	0	0	19	1	0	0	16	4	0	1	3	3	1	1	1	0	0	0
8:15	8:30	7	8	0	0	28	4	0	0	5	0	0	0	27	8	0	5	17	4	0	1	7	0	0	0
8:30	8:45	5	8	2	2	28	7	0	2	8	0	0	0	52	8	0	2	12	3	0	6	3	0	0	1
8:45	7:00	7	9	0	0	51	7	0	1	6	0	0	2	107	7	0	9	25	4	0	2	2	0	0	0
7:00	7:15	14	10	1	1	71	10	0	4	15	0	0	0	169	10	0	10	27	4	0	5	4	0	0	1
7:15	7:30	9	7	0	1	72	8	0	2	21	0	0	0	137	4	0	13	25	2	0	4	2	0	0	1
7:30	7:45	25	9	2	0	95	9	0	8	21	0	0	0	125	4	0	7	14	2	0	1	5	0	0	0
7:45	8:00	18	13	1	1	102	9	0	4	18	0	1	1	158	11	0	12	38	5	0	4	3	0	0	1
8:00	8:15	22	10	0	0	69	8	0	4	19	1	0	1	178	7	0	5	37	3	0	5	7	0	0	0
8:15	8:30	23	13	1	0	87	11	0	8	19	0	0	0	66	7	0	14	37	2	0	2	5	0	0	0
8:30	8:45	15	10	1	1	90	7	0	5	15	0	0	0	160	8	0	20	27	3	0	5	7	0	0	0
8:45	9:00	24	13	0	2	77	6	0	8	10	0	0	0	153	11	0	7	45	3	0	1	4	0	0	0
17:00	17:15	21	9	0	1	132	9	0	11	32	0	1	1	69	14	0	8	29	3	0	8	10	0	0	0
17:15	17:30	20	11	1	1	120	8	0	5	60	1	0	2	103	3	0	5	42	4	0	4	9	0	0	0
17:30	17:45	23	11	1	1	99	7	0	12	22	0	0	0	157	7	0	4	46	3	0	1	6	0	0	2
17:45	18:00	27	15	0	1	112	8	0	10	36	0	1	3	140	8	0	6	23	1	0	5	12	0	0	2
18:00	18:15	19	7	1	1	116	4	0	12	37	0	0	1	114	5	0	5	27	0	0	2	6	0	0	0
18:15	18:30	26	11	4	3	117	11	0	10	36	0	0	0	99	3	0	7	27	4	0	6	8	0	0	0
18:30	18:45	19	5	0	1	132	8	0	9	52	0	0	2	174	8	0	3	32	1	0	3	5	1	0	0
18:45	19:00	18	14	0	0	124	12	0	4	31	0	0	0	104	4	0	2	37	5	0	3	9	0	0	0
19:00	19:15	18	11	1	0	120	11	0	3	34	0	0	0	109	10	0	8	19	2	0	4	6	0	0	0
19:15	19:30	10	15	1	1	107	3	0	3	27	0	1	0	112	9	0	5	27	1	0	3	2	0	0	0
19:30	19:45	19	13	0	1	121	7	1	3	28	0	1	0	91	4	0	3	17	2	0	1	5	0	0	2
19:45	20:00	17	21	0	0	118	3	0	3	27	0	1	2	107	7	0	3	28	2	0	2	7	0	0	1

ANNEX D
Synthesis of Traffic Volume— Road Sections

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BASE 1 BERNARDO SAYÃO		JURUNAS - UFPA				UFPA - JURUNAS			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Micro Bus	4-Truck
06:00	06:15	18	5	0	2	11	2	0	1
06:15	06:30	18	6	0	0	16	3	0	0
06:30	06:45	16	6	0	1	11	4	0	2
06:45	07:00	16	2	0	2	16	4	0	1
07:00	07:15	28	6	0	0	14	3	0	2
07:15	07:30	12	6	0	2	12	6	0	3
07:30	07:45	29	6	0	3	19	6	0	0
07:45	08:00	25	4	0	4	27	8	0	2
08:00	08:15	20	6	0	4	30	4	0	4
08:15	08:30	28	6	0	3	22	4	0	1
08:30	08:45	25	5	0	2	26	6	0	7
08:45	09:00	26	6	0	10	16	5	0	5
09:00	09:15	21	6	0	7	21	5	0	3
09:15	09:30	24	5	0	1	18	5	0	4
09:30	09:45	21	4	0	9	22	5	0	11
09:45	10:00	26	6	0	5	17	5	0	7
10:00	10:15	30	6	0	3	21	5	0	4
10:15	10:30	32	3	0	2	25	3	0	8
10:30	10:45	23	6	0	9	20	6	0	8
10:45	11:00	21	5	0	5	30	4	0	4
11:00	11:15	36	6	0	4	32	7	0	6
11:15	11:30	25	3	0	4	34	5	0	9
11:30	11:45	39	9	0	5	24	7	0	11
11:45	12:00	26	2	0	3	26	5	0	6

BASE 1 BERNARDO SAYÃO		JURUNAS - UFPA				UFPA - JURUNAS			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
12:00	12:15	36	8	0	2	23	5	0	11
12:15	12:30	18	4	0	5	15	4	0	6
12:30	12:45	7	3	0	1	10	6	0	6
12:45	13:00	18	5	0	5	11	8	0	5
13:00	13:15	12	6	0	7	10	4	0	4
13:15	13:30	14	4	0	6	11	6	0	1
13:30	13:45	13	4	0	4	16	4	0	1
13:45	14:00	20	4	0	3	8	3	0	2
14:00	14:15	14	6	0	4	22	4	0	3
14:15	14:30	18	2	0	3	15	6	0	4
14:30	14:45	17	5	0	5	10	5	0	4
14:45	15:00	18	5	0	1	20	5	0	3
15:00	15:15	13	4	0	6	17	4	0	4
15:15	15:30	13	4	0	7	21	5	0	8
15:30	15:45	22	6	0	7	21	5	0	10
15:45	16:00	16	4	0	5	26	4	0	5
16:00	16:15	20	4	0	6	19	5	0	4
16:15	16:30	17	6	0	1	17	2	0	1
16:30	16:45	20	4	0	6	21	6	0	4
16:45	17:00	24	7	0	4	26	5	0	5
17:00	17:15	25	4	0	4	25	4	0	7
17:15	17:30	14	2	0	4	23	5	0	6
17:30	17:45	27	2	0	4	39	4	0	4
17:45	18:00	31	4	0	2	30	4	0	8

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BASE 1 BERNARDO SAYÃO		JURUNAS - UFPA				UFPA - JURUNAS			
		1-Car+Utilities	2- Bus	3- Microbus	4- Truck	1-Car+ Utilities	2- Bus	3-Micro Bus	4- Truck
18:00	18:15	23	6	0	2	33	3	0	2
18:15	18:30	21	4	0	2	20	7	0	4
18:30	18:45	19	4	0	0	37	4	0	5
18:45	19:00	15	5	0	2	17	7	0	6
19:00	19:15	18	4	0	3	18	4	0	4
19:15	19:30	16	3	0	2	15	3	0	3
19:30	19:45	14	3	0	2	14	3	0	3
19:45	20:00	14	3	0	2	13	3	0	3
20:00	20:15	13	2	0	2	12	2	0	2
20:15	20:30	13	2	0	2	12	2	0	2
20:30	20:45	11	2	0	2	11	2	0	2
20:45	21:00	12	2	0	2	12	2	0	2
21:00	21:15	11	2	0	1	10	2	0	2
21:15	21:30	9	2	0	1	9	2	0	2
21:30	21:45	8	2	0	1	8	2	0	1
21:45	22:00	7	1	0	1	7	1	0	1
22:00	22:15	8	1	0	1	7	1	0	1
22:15	22:30	7	1	0	1	7	1	0	1
22:30	22:45	5	1	0	0	5	1	0	1
22:45	23:00	4	1	0	0	4	1	0	1
23:00	23:15	3	0	0	0	3	0	0	0
23:15	23:30	3	0	0	0	3	0	0	0
23:30	23:45	3	0	0	0	3	0	0	0
23:45	00:00	2	0	0	0	2	0	0	0

BASE 1 BERNARDO SAYÃO		JURUNAS - UFPA				UFPA - JURUNAS			
		1-Car+ Utilities	2- Bus	3- Microbus	4- Truck	1-Car+ Utilities	2- Bus	3- Micro Bus	4- Truck
00:00	00:15	2	0	0	0	2	0	0	0
00:15	00:30	1	0	0	0	1	0	0	0
00:30	00:45	1	0	0	0	1	0	0	0
00:45	01:00	1	0	0	0	1	0	0	0
01:00	01:15	1	0	0	0	1	0	0	0
01:15	01:30	1	0	0	0	1	0	0	0
01:30	01:45	1	0	0	0	1	0	0	0
01:45	02:00	1	0	0	0	1	0	0	0
02:00	02:15	1	0	0	0	1	0	0	0
02:15	02:30	1	0	0	0	1	0	0	0
02:30	02:45	1	0	0	0	1	0	0	0
02:45	03:00	1	0	0	0	1	0	0	0
03:00	03:15	1	0	0	0	1	0	0	0
03:15	03:30	1	0	0	0	1	0	0	0
03:30	03:45	1	0	0	0	1	0	0	0
03:45	04:00	1	0	0	0	1	0	0	0
04:00	04:15	2	0	0	0	2	0	0	0
04:15	04:30	2	0	0	0	2	0	0	0
04:30	04:45	3	0	0	0	3	0	0	0
04:45	05:00	4	1	0	0	4	1	0	1
05:00	05:15	5	1	0	1	5	1	0	1
05:15	05:30	7	1	0	1	7	1	0	1
05:30	05:45	11	2	0	2	10	2	0	2
05:45	06:00	15	3	0	2	14	3	0	3

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BASE 2 PERIMETRAL		ALM. BARROSO – UFPA				UFPA – ALM. BARROSO			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
06:00	06:15	11	5	0	0	5	11	0	3
06:15	06:30	5	6	0	0	11	13	0	0
06:30	06:45	12	11	0	3	10	12	1	3
06:45	07:00	14	8	0	3	10	14	1	1
07:00	07:15	60	19	0	2	27	11	1	0
07:15	07:30	118	12	0	2	38	11	0	2
07:30	07:45	132	31	0	1	39	13	1	0
07:45	08:00	220	6	1	2	34	10	0	1
08:00	08:15	41	6	0	4	43	12	0	2
08:15	08:30	34	9	0	2	23	12	0	2
08:30	08:45	81	17	0	3	27	12	0	0
08:45	09:00	82	11	0	6	38	11	0	4
09:00	09:15	75	14	0	2	23	10	0	1
09:15	09:30	43	12	0	4	38	14	0	3
09:30	09:45	72	15	0	3	29	6	0	4
09:45	10:00	60	11	0	4	54	15	0	7
10:00	10:15	59	13	0	8	54	9	0	5
10:15	10:30	38	11	0	1	55	11	0	6
10:30	10:45	36	9	0	3	52	11	0	8
10:45	11:00	44	13	0	3	60	10	0	1
11:00	11:15	42	12	0	4	55	14	0	5
11:15	11:30	27	13	0	2	50	12	0	11
11:30	11:45	40	10	0	6	76	11	0	2
11:45	12:00	30	7	0	3	98	14	0	7

BASE 2 PERIMETRAL		ALM. BARROSO – UFPA				UFPA – ALM. BARROSO			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
12:00	12:15	40	9	1	2	123	8	0	2
12:15	12:30	29	10	0	4	75	12	0	5
12:30	12:45	30	10	0	0	75	11	0	4
12:45	13:00	26	16	0	2	63	7	0	3
13:00	13:15	46	13	0	2	50	10	0	3
13:15	13:30	50	11	0	1	43	11	0	3
13:30	13:45	69	10	0	2	36	11	0	2
13:45	14:00	90	10	0	4	41	10	0	1
14:00	14:15	87	8	0	1	46	9	0	1
14:15	14:30	68	12	0	2	44	9	0	1
14:30	14:45	54	10	0	1	29	8	0	3
14:45	15:00	46	8	0	4	32	10	0	2
15:00	15:15	43	9	0	4	38	9	0	2
15:15	15:30	48	11	0	5	30	10	0	2
15:30	15:45	41	7	0	5	30	7	0	1
15:45	16:00	45	11	1	2	44	10	0	4
16:00	16:15	58	9	0	1	51	13	0	6
16:15	16:30	31	11	0	2	28	9	0	5
16:30	16:45	24	6	0	4	0	11	0	14
16:45	17:00	39	12	0	3	96	9	0	9
17:00	17:15	29	9	0	5	62	11	0	5
17:15	17:30	31	9	0	4	53	11	0	4
17:30	17:45	43	15	1	4	53	11	0	3
17:45	18:00	57	8	0	4	57	9	0	4

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BASE 2 PERIMETRAL		ALM. BARROSO - UFPA				UFPA - ALM. BARROSO			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
18:00	18:15	82	11	0	1	70	10	0	2
18:15	18:30	58	11	0	1	77	12	0	2
18:30	18:45	45	10	0	1	56	8	0	3
18:45	19:00	39	9	0	3	34	13	0	1
19:00	19:15	46	9	0	2	40	9	0	2
19:15	19:30	39	8	0	2	34	8	0	2
19:30	19:45	36	7	0	1	31	7	0	2
19:45	20:00	35	7	0	1	30	7	0	2
20:00	20:15	32	6	0	1	28	6	0	2
20:15	20:30	32	6	0	1	28	6	0	2
20:30	20:45	29	6	0	1	25	5	0	1
20:45	21:00	30	6	0	1	26	6	0	1
21:00	21:15	27	5	0	1	24	5	0	1
21:15	21:30	24	5	0	1	21	5	0	1
21:30	21:45	21	4	0	1	19	4	0	1
21:45	22:00	18	3	0	0	15	3	0	1
22:00	22:15	20	4	0	1	17	4	0	1
22:15	22:30	18	3	0	0	15	3	0	1
22:30	22:45	13	2	0	0	11	2	0	0
22:45	23:00	12	2	0	0	10	2	0	0
23:00	23:15	8	1	0	0	7	1	0	0
23:15	23:30	8	1	0	0	7	1	0	0
23:30	23:45	7	1	0	0	6	1	0	0
23:45	00:00	6	1	0	0	5	1	0	0

BASE 2 PERIMETRAL		ALM. BARROSO - UFPA				UFPA - ALM. BARROSO			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
00:00	00:15	6	1	0	0	5	1	0	0
00:15	00:30	4	0	0	0	4	0	0	0
00:30	00:45	4	0	0	0	3	0	0	0
00:45	01:00	4	0	0	0	3	0	0	0
01:00	01:15	4	0	0	0	4	0	0	0
01:15	01:30	3	0	0	0	3	0	0	0
01:30	01:45	3	0	0	0	2	0	0	0
01:45	02:00	3	0	0	0	3	0	0	0
02:00	02:15	4	0	0	0	4	0	0	0
02:15	02:30	2	0	0	0	2	0	0	0
02:30	02:45	3	0	0	0	3	0	0	0
02:45	03:00	3	0	0	0	2	0	0	0
03:00	03:15	3	0	0	0	3	0	0	0
03:15	03:30	3	0	0	0	2	0	0	0
03:30	03:45	4	0	0	0	4	0	0	0
03:45	04:00	4	0	0	0	3	0	0	0
04:00	04:15	5	1	0	0	5	1	0	0
04:15	04:30	6	1	0	0	5	1	0	0
04:30	04:45	8	1	0	0	7	1	0	0
04:45	05:00	11	2	0	0	10	2	0	0
05:00	05:15	14	2	0	0	12	2	0	0
05:15	05:30	18	3	0	0	16	3	0	1
05:30	05:45	27	5	0	1	17	5	0	1
05:45	06:00	37	7	0	2	20	7	0	2

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BASE 3 DUQUE DE CAXIAS		DR.FREITAS - ANTÔNIO BARRETO				ANTÔNIO BARRETO - DR.FREITAS			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
06:00	06:15	27	0	0	0	20	0	0	2
06:15	06:30	41	3	0	3	39	1	0	1
06:30	06:45	84	7	1	5	54	3	0	4
06:45	07:00	189	8	0	3	96	4	0	7
07:00	07:15	373	4	1	6	192	6	2	8
07:15	07:30	355	6	0	6	212	4	1	4
07:30	07:45	422	5	1	5	407	5	0	3
07:45	08:00	350	7	0	9	326	5	1	4
08:00	08:15	354	9	0	4	293	6	2	1
08:15	08:30	264	3	1	5	215	5	0	3
08:30	08:45	279	5	0	19	294	6	2	9
08:45	09:00	270	3	1	8	287	6	0	13
09:00	09:15	282	6	1	11	305	6	2	6
09:15	09:30	279	25	0	14	298	8	2	15
09:30	09:45	258	4	1	8	274	6	1	17
09:45	10:00	285	4	1	9	271	2	1	7
10:00	10:15	277	6	2	16	249	4	0	13
10:15	10:30	246	4	0	11	230	10	0	11
10:30	10:45	268	13	1	9	241	0	1	11
10:45	11:00	228	8	1	4	235	6	0	4
11:00	11:15	247	5	0	8	270	6	1	10
11:15	11:30	239	6	1	8	307	4	1	12
11:30	11:45	336	3	1	7	338	7	1	13
11:45	12:00	246	6	1	10	295	8	0	9

BASE 3 DUQUE DE CAXIAS		DR.FREITAS - ANTÔNIO BARRETO				ANTÔNIO BARRETO - DR.FREITAS			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
12:00	12:15	355	11	2	4	378	5	0	8
12:15	12:30	282	3	0	14	432	5	3	15
12:30	12:45	290	10	2	6	440	4	1	9
12:45	13:00	201	4	1	4	239	4	1	7
13:00	13:15	251	6	2	6	296	5	0	4
13:15	13:30	291	6	2	7	275	6	1	6
13:30	13:45	215	5	2	3	302	5	0	3
13:45	14:00	301	6	1	10	319	7	1	5
14:00	14:15	289	5	1	8	290	4	0	6
14:15	14:30	268	5	2	9	354	6	1	10
14:30	14:45	307	7	1	11	277	6	0	7
14:45	15:00	242	6	1	7	279	5	0	12
15:00	15:15	323	5	2	10	343	5	2	16
15:15	15:30	284	6	1	5	289	4	0	14
15:30	15:45	221	9	1	7	304	5	0	7
15:45	16:00	292	4	0	13	343	6	1	15
16:00	16:15	281	7	2	7	991	5	0	9
16:15	16:30	327	6	0	5	3682	5	1	9
16:30	16:45	290	6	1	3	3203	3	2	12
16:45	17:00	259	7	1	12	3468	7	1	12
17:00	17:15	298	6	1	5	343	6	0	12
17:15	17:30	252	5	1	4	317	5	1	18
17:30	17:45	319	6	1	10	316	8	2	17
17:45	18:00	342	5	0	5	345	3	0	15

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BASE 3 DUQUE DE CAXIAS		DR.FREITAS – ANTÔNIO BARRETO				ANTÔNIO BARRETO - DR.FREITAS			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
18:00	18:15	298	7	0	2	370	5	2	10
18:15	18:30	283	21	3	2	390	11	2	14
18:30	18:45	303	5	0	4	414	12	0	9
18:45	19:00	310	3	2	2	398	3	0	8
19:00	19:15	240	5	0	6	426	4	0	8
19:15	19:30	204	4	0	5	362	3	0	6
19:30	19:45	187	4	0	4	333	3	0	6
19:45	20:00	183	4	0	4	324	3	0	6
20:00	20:15	167	3	0	4	298	3	0	5
20:15	20:30	167	3	0	4	297	3	0	5
20:30	20:45	151	3	0	3	268	2	0	5
20:45	21:00	158	3	0	4	281	3	0	5
21:00	21:15	142	3	0	3	253	2	0	4
21:15	21:30	127	2	0	3	226	2	0	4
21:30	21:45	113	2	0	2	200	2	0	3
21:45	22:00	94	2	0	2	168	1	0	3
22:00	22:15	104	2	0	2	184	2	0	3
22:15	22:30	94	2	0	2	167	1	0	3
22:30	22:45	70	1	0	1	125	1	0	2
22:45	23:00	62	1	0	1	111	1	0	2
23:00	23:15	45	1	0	1	81	0	0	1
23:15	23:30	43	1	0	1	77	0	0	1
23:30	23:45	40	0	0	1	72	0	0	1
23:45	00:00	31	0	0	0	55	0	0	1

BASE 3 DUQUE DE CAXIAS		DR.FREITAS – ANTÔNIO BARRETO				ANTÔNIO BARRETO - DR.FREITAS			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
00:00	00:15	33	0	0	0	60	0	0	1
00:15	00:30	24	0	0	0	43	0	0	0
00:30	00:45	21	0	0	0	38	0	0	0
00:45	01:00	22	0	0	0	39	0	0	0
01:00	01:15	24	0	0	0	43	0	0	0
01:15	01:30	20	0	0	0	36	0	0	0
01:30	01:45	16	0	0	0	29	0	0	0
01:45	02:00	18	0	0	0	32	0	0	0
02:00	02:15	23	0	0	0	42	0	0	0
02:15	02:30	14	0	0	0	26	0	0	0
02:30	02:45	18	0	0	0	33	0	0	0
02:45	03:00	16	0	0	0	28	0	0	0
03:00	03:15	19	0	0	0	34	0	0	0
03:15	03:30	17	0	0	0	30	0	0	0
03:30	03:45	24	0	0	0	42	0	0	0
03:45	04:00	20	0	0	0	37	0	0	0
04:00	04:15	29	0	0	0	53	0	0	1
04:15	04:30	34	0	0	0	61	0	0	1
04:30	04:45	43	1	0	1	76	0	0	1
04:45	05:00	60	1	0	1	48	1	0	2
05:00	05:15	73	1	0	1	67	1	0	2
05:15	05:30	96	2	0	2	61	1	0	3
05:30	05:45	69	3	0	3	91	2	0	4
05:45	06:00	86	4	0	5	85	3	0	6

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BASE 4 TRANSMANGUEIRÃO RESIDENCIAL SET		AEROPORTO - AUGUSTO MONTENEGRO				AUGUSTO MONTENEGRO - AEROPORTO			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
06:00	06:15	134	61	1	36	44	37	1	9
06:15	06:30	121	43	6	9	51	38	5	15
06:30	06:45	122	28	1	15	54	22	5	9
06:45	07:00	137	34	3	11	78	19	4	13
07:00	07:15	113	24	3	17	77	17	0	9
07:15	07:30	115	18	2	9	80	18	1	9
07:30	07:45	88	11	2	10	65	13	2	8
07:45	08:00	85	16	2	10	65	9	1	6
08:00	08:15	69	13	1	6	65	13	1	12
08:15	08:30	65	8	2	6	74	18	3	7
08:30	08:45	59	8	0	6	57	13	2	10
08:45	09:00	81	24	5	15	66	12	1	11
09:00	09:15	58	15	2	5	62	14	1	10
09:15	09:30	67	13	2	14	56	13	2	6
09:30	09:45	59	11	1	6	62	17	1	10
09:45	10:00	61	11	1	9	84	14	3	18
10:00	10:15	65	18	1	12	63	12	1	12
10:15	10:30	58	18	2	12	82	20	2	15
10:30	10:45	63	8	1	10	81	17	3	12
10:45	11:00	64	12	1	12	75	18	2	13
11:00	11:15	47	7	1	9	90	28	2	17
11:15	11:30	59	13	2	16	93	19	4	17
11:30	11:45	55	11	1	19	100	15	3	19
11:45	12:00	51	9	1	7	81	16	2	13

BASE 4 TRANSMANGUEIRÃO RESIDENCIAL SET		AEROPORTO - AUGUSTO MONTENEGRO				AUGUSTO MONTENEGRO - AEROPORTO			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
12:00	12:15	52	9	1	5	67	14	2	11
12:15	12:30	53	11	1	8	55	9	0	8
12:30	12:45	51	8	0	8	65	13	3	9
12:45	13:00	42	9	0	6	68	13	2	6
13:00	13:15	46	8	2	5	67	20	0	12
13:15	13:30	58	14	0	6	64	14	2	10
13:30	13:45	66	15	2	9	66	13	3	10
13:45	14:00	69	12	2	8	61	19	2	6
14:00	14:15	69	14	0	11	62	14	2	12
14:15	14:30	64	12	1	9	53	15	1	10
14:30	14:45	57	13	3	8	75	15	1	15
14:45	15:00	50	14	1	10	60	11	2	8
15:00	15:15	64	14	1	12	64	11	2	13
15:15	15:30	61	14	2	10	77	22	1	21
15:30	15:45	59	18	2	12	66	21	2	6
15:45	16:00	59	14	2	20	67	14	3	15
16:00	16:15	56	12	2	11	63	11	1	10
16:15	16:30	59	16	2	13	70	13	2	14
16:30	16:45	55	12	1	17	64	13	1	12
16:45	17:00	63	10	1	12	70	16	4	13
17:00	17:15	53	9	1	7	82	13	1	15
17:15	17:30	79	14	1	19	120	28	2	10
17:30	17:45	58	11	1	10	99	16	5	18
17:45	18:00	62	11	2	15	98	18	1	14

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BASE 4 TRANSMANGUEIRÃO RESIDENCIAL SET		AEROPORTO – AUGUSTO MONTENEGRO				AUGUSTO MONTENEGRO – AEROPORTO			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
		18:00	18:15	50	7	2	8	102	21
18:15	18:30	49	6	2	10	96	14	2	8
18:30	18:45	39	6	0	3	83	13	1	5
18:45	19:00	44	5	1	7	81	12	2	4
19:00	19:15	33	6	1	5	76	17	2	12
19:15	19:30	23	4	0	3	59	13	1	9
19:30	19:45	34	6	1	5	63	14	2	10
19:45	20:00	23	4	0	3	49	11	1	7
20:00	20:15	25	5	0	4	55	12	1	8
20:15	20:30	21	4	0	3	39	8	1	6
20:30	20:45	24	4	0	4	48	10	1	7
20:45	21:00	29	5	0	4	38	8	1	6
21:00	21:15	14	2	0	2	42	9	1	6
21:15	21:30	11	2	0	1	34	7	1	5
21:30	21:45	15	3	0	2	26	5	0	4
21:45	22:00	10	2	0	1	28	6	0	4
22:00	22:15	17	3	0	2	31	7	1	4
22:15	22:30	14	2	0	2	26	5	0	4
22:30	22:45	9	1	0	1	21	4	0	3
22:45	23:00	9	1	0	1	17	3	0	2
23:00	23:15	4	0	0	0	9	2	0	1
23:15	23:30	5	1	0	0	10	2	0	1
23:30	23:45	9	1	0	1	10	2	0	1
23:45	00:00	6	1	0	1	11	2	0	1

BASE 4 TRANSMANGUEIRÃO RESIDENCIAL SET		AEROPORTO – AUGUSTO MONTENEGRO				AUGUSTO MONTENEGRO – AEROPORTO			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
		00:00	00:15	4	0	0	0	10	2
00:15	00:30	5	1	0	0	4	0	0	0
00:30	00:45	0	0	0	0	6	1	0	0
00:45	01:00	4	0	0	0	9	2	0	1
01:00	01:15	5	1	0	0	7	1	0	1
01:15	01:30	2	0	0	0	7	1	0	1
01:30	01:45	2	0	0	0	3	0	0	0
01:45	02:00	4	0	0	0	3	0	0	0
02:00	02:15	5	1	0	0	4	0	0	0
02:15	02:30	2	0	0	0	2	0	0	0
02:30	02:45	5	1	0	0	5	1	0	0
02:45	03:00	8	1	0	1	7	1	0	1
03:00	03:15	6	1	0	1	6	1	0	0
03:15	03:30	2	0	0	0	6	1	0	0
03:30	03:45	4	0	0	0	4	0	0	0
03:45	04:00	9	1	0	1	4	0	0	0
04:00	04:15	8	1	0	1	6	1	0	0
04:15	04:30	7	1	0	1	8	1	0	1
04:30	04:45	12	2	0	2	6	1	0	0
04:45	05:00	6	1	0	1	11	2	0	1
05:00	05:15	14	2	0	2	7	1	0	1
05:15	05:30	30	6	0	5	12	2	0	1
05:30	05:45	57	11	1	9	22	4	0	3
05:45	06:00	82	16	2	13	33	7	1	5

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BASE 5 AUGUSTO MONTENEGRO MANGUEIRÃO		ICOARACI - ENTRONCAMENTO				ENTRONCAMENTO - ICOARACI			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
06:00	06:15	323	149	4	86	172	145	5	37
06:15	06:30	331	117	18	24	203	153	22	61
06:30	06:45	391	89	4	49	289	111	0	45
06:45	07:00	355	89	9	28	287	71	16	49
07:00	07:15	355	78	11	55	299	68	2	35
07:15	07:30	287	45	6	23	291	67	6	35
07:30	07:45	309	39	7	35	264	54	10	24
07:45	08:00	298	56	8	37	317	45	5	33
08:00	08:15	313	59	8	27	300	61	7	57
08:15	08:30	271	36	12	26	294	72	13	29
08:30	08:45	279	38	4	29	266	64	10	50
08:45	09:00	287	85	20	56	304	56	5	54
09:00	09:15	293	79	14	29	249	57	7	41
09:15	09:30	272	55	8	59	272	64	10	32
09:30	09:45	308	57	5	35	261	74	7	42
09:45	10:00	282	50	8	42	291	49	12	58
10:00	10:15	265	66	7	49	275	55	7	53
10:15	10:30	284	79	14	59	306	76	9	56
10:30	10:45	283	36	4	46	290	63	10	46
10:45	11:00	291	56	7	54	299	75	11	54
11:00	11:15	305	47	10	63	294	92	7	56
11:15	11:30	264	58	10	72	324	67	15	62
11:30	11:45	281	61	10	99	305	47	10	58
11:45	12:00	238	44	4	35	255	51	8	41

BASE 5 AUGUSTO MONTENEGRO MANGUEIRÃO		ICOARACI - ENTRONCAMENTO				ENTRONCAMENTO - ICOARACI			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
12:00	12:15	216	39	8	23	244	51	7	40
12:15	12:30	217	48	7	35	238	42	2	37
12:30	12:45	219	38	2	38	246	50	11	36
12:45	13:00	289	60	3	42	251	48	10	24
13:00	13:15	262	46	13	33	249	75	2	48
13:15	13:30	311	78	0	34	244	54	11	40
13:30	13:45	288	69	9	42	235	46	11	38
13:45	14:00	275	49	10	34	243	76	9	24
14:00	14:15	282	58	3	47	248	58	8	51
14:15	14:30	302	57	7	46	265	78	9	50
14:30	14:45	263	61	15	37	220	44	4	46
14:45	15:00	320	90	12	69	290	57	11	42
15:00	15:15	288	64	8	58	249	44	8	53
15:15	15:30	266	61	9	45	268	78	6	74
15:30	15:45	268	82	11	58	288	94	9	29
15:45	16:00	280	66	12	97	283	60	14	66
16:00	16:15	287	62	10	58	283	51	5	45
16:15	16:30	308	88	11	71	279	53	9	59
16:30	16:45	327	75	11	105	306	66	8	60
16:45	17:00	298	47	5	59	314	71	19	61
17:00	17:15	287	49	10	40	297	47	5	55
17:15	17:30	323	58	8	80	320	76	7	29
17:30	17:45	315	61	7	57	376	64	22	70
17:45	18:00	329	61	14	82	338	64	3	49

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BASE 5 AUGUSTO MONTENEGRO MANGUEIRÃO		ICOARACI – ENTRONCAMENTO				ENTRONCAMENTO – ICOARACI			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
18:00	18:15	288	42	12	48	362	77	11	54
18:15	18:30	290	37	13	60	392	58	11	38
18:30	18:45	233	41	2	19	333	54	5	21
18:45	19:00	248	33	8	42	348	53	10	20
19:00	19:15	249	50	7	41	348	78	11	55
19:15	19:30	237	48	7	39	280	63	9	44
19:30	19:45	165	33	5	27	279	63	9	44
19:45	20:00	198	39	8	32	234	52	7	37
20:00	20:15	170	34	5	28	262	59	8	41
20:15	20:30	167	34	5	27	244	55	7	39
20:30	20:45	149	30	4	24	206	46	6	33
20:45	21:00	167	34	5	27	237	53	7	37
21:00	21:15	140	28	4	23	211	47	6	33
21:15	21:30	118	24	3	19	198	44	6	31
21:30	21:45	125	25	3	20	171	38	5	27
21:45	22:00	91	18	2	15	146	32	4	23
22:00	22:15	98	19	3	16	157	35	5	25
22:15	22:30	107	21	3	17	138	30	4	21
22:30	22:45	66	13	2	11	108	23	3	16
22:45	23:00	65	13	2	10	76	17	2	12
23:00	23:15	54	11	1	9	61	13	1	9
23:15	23:30	52	10	1	8	51	11	1	8
23:30	23:45	51	10	1	8	50	11	1	8
23:45	00:00	37	7	1	6	42	9	1	6

BASE 5 AUGUSTO MONTENEGRO MANGUEIRÃO		ICOARACI – ENTRONCAMENTO				ENTRONCAMENTO – ICOARACI			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
00:00	00:15	39	7	1	6	39	8	1	6
00:15	00:30	33	6	1	5	28	6	0	4
00:30	00:45	26	5	0	4	29	6	0	4
00:45	01:00	22	4	0	3	29	6	0	4
01:00	01:15	30	6	0	5	34	7	1	5
01:15	01:30	28	5	0	4	22	4	0	3
01:30	01:45	20	4	0	3	25	5	0	4
01:45	02:00	25	5	0	4	23	5	0	3
02:00	02:15	27	5	0	4	32	7	1	5
02:15	02:30	26	5	0	4	12	2	0	1
02:30	02:45	24	4	0	4	24	5	0	3
02:45	03:00	16	3	0	2	17	3	0	2
03:00	03:15	26	5	0	4	17	3	0	2
03:15	03:30	32	6	1	5	10	2	0	1
03:30	03:45	33	6	1	5	26	5	0	4
03:45	04:00	30	6	0	5	23	5	0	3
04:00	04:15	39	7	1	6	31	7	1	4
04:15	04:30	42	8	1	7	36	8	1	5
04:30	04:45	54	11	1	9	40	9	1	6
04:45	05:00	68	13	2	11	84	18	2	13
05:00	05:15	95	19	2	15	69	15	2	11
05:15	05:30	134	27	4	22	92	20	3	14
05:30	05:45	220	44	6	36	101	22	3	16
05:45	06:00	316	64	9	52	152	34	4	24

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BASE 6 BR-316 BEFORE COQUEIRO VIADUCT		MARITUBA - ENTRONCAMENTO				ENTRONCAMENTO - MARITUBA			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
06:00	06:15	125	54	3	44	80	32	7	22
06:15	06:30	243	72	7	44	145	35	4	29
06:30	06:45	388	93	10	62	169	34	6	31
06:45	07:00	466	82	6	75	221	51	7	35
07:00	07:15	545	75	8	69	267	57	6	39
07:15	07:30	546	84	12	66	393	65	6	35
07:30	07:45	575	81	11	63	416	57	6	48
07:45	08:00	573	80	8	88	508	66	11	71
08:00	08:15	378	48	7	55	312	58	5	48
08:15	08:30	425	63	8	94	391	64	5	76
08:30	08:45	465	63	10	94	483	75	14	78
08:45	09:00	458	69	13	92	429	75	5	73
09:00	09:15	477	75	9	77	438	69	6	76
09:15	09:30	394	65	10	58	436	70	5	84
09:30	09:45	442	64	7	93	438	67	8	99
09:45	10:00	299	43	6	60	314	53	6	49
10:00	10:15	408	65	5	69	376	62	7	76
10:15	10:30	396	82	5	66	336	58	10	72
10:30	10:45	385	32	7	80	390	68	10	79
10:45	11:00	416	61	8	72	382	61	6	87
11:00	11:15	438	67	9	67	408	64	7	75
11:15	11:30	373	51	6	71	340	58	5	78
11:30	11:45	428	56	8	85	427	58	7	98
11:45	12:00	400	57	7	64	394	75	6	94

BASE 6 BR-316 BEFORE COQUEIRO VIADUCT		MARITUBA - ENTRONCAMENTO				ENTRONCAMENTO - MARITUBA			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
12:00	12:15	468	49	10	88	411	45	8	84
12:15	12:30	382	55	7	57	391	61	4	65
12:30	12:45	374	53	6	60	417	63	10	69
12:45	13:00	423	70	9	58	316	51	6	65
13:00	13:15	407	48	6	52	405	69	10	80
13:15	13:30	386	55	3	64	291	66	1	47
13:30	13:45	377	54	7	62	273	49	5	59
13:45	14:00	296	54	7	64	299	52	6	56
14:00	14:15	372	44	6	70	272	52	4	47
14:15	14:30	416	40	9	75	349	51	8	52
14:30	14:45	428	65	8	96	376	74	6	69
14:45	15:00	449	62	5	101	328	61	11	59
15:00	15:15	457	61	11	112	361	60	6	77
15:15	15:30	410	55	5	100	380	79	5	74
15:30	15:45	532	71	6	80	423	61	7	91
15:45	16:00	358	39	8	56	314	43	4	73
16:00	16:15	466	58	5	82	343	53	7	64
16:15	16:30	405	61	7	82	429	50	11	81
16:30	16:45	407	53	5	62	296	62	110	81
16:45	17:00	430	60	4	58	359	60	-88	102
17:00	17:15	455	67	9	87	416	58	6	104
17:15	17:30	493	67	6	66	385	66	9	73
17:30	17:45	474	68	6	58	460	64	8	97
17:45	18:00	456	58	4	55	478	61	5	65

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BASE 6 BR-316 BEFORE COQUEIRO VIADUCT		MARITUBA – ENTRONCAMENTO				ENTRONCAMENTO – MARITUBA			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
18:00	18:15	512	55	8	63	526	57	4	79
18:15	18:30	508	55	10	60	486	60	6	68
18:30	18:45	545	61	1	75	498	61	5	67
18:45	19:00	483	50	7	33	543	66	7	58
19:00	19:15	377	53	6	62	328	52	6	60
19:15	19:30	320	45	5	53	278	44	5	51
19:30	19:45	294	41	4	48	256	40	4	47
19:45	20:00	286	40	4	47	249	39	4	45
20:00	20:15	262	36	4	43	228	36	4	42
20:15	20:30	262	37	4	43	228	36	4	42
20:30	20:45	237	33	4	39	206	33	3	38
20:45	21:00	248	35	4	41	216	34	3	39
21:00	21:15	223	31	3	37	194	31	3	35
21:15	21:30	199	28	3	33	173	27	3	32
21:30	21:45	177	25	2	29	154	24	2	28
21:45	22:00	148	20	2	24	129	20	2	23
22:00	22:15	163	23	2	27	141	22	2	26
22:15	22:30	148	20	2	24	129	20	2	23
22:30	22:45	110	15	1	18	96	15	1	17
22:45	23:00	98	13	1	16	85	13	1	15
23:00	23:15	71	10	1	11	62	10	1	11
23:15	23:30	68	9	1	11	59	9	1	11
23:30	23:45	63	8	1	10	55	8	1	10
23:45	00:00	49	6	0	8	42	6	0	7

BASE 6 BR-316 BEFORE COQUEIRO VIADUCT		MARITUBA – ENTRONCAMENTO				ENTRONCAMENTO – MARITUBA			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
00:00	00:15	53	7	0	8	46	7	0	8
00:15	00:30	38	5	0	6	33	5	0	6
00:30	00:45	34	4	0	5	29	4	0	5
00:45	01:00	34	4	0	5	30	4	0	5
01:00	01:15	38	5	0	6	33	5	0	6
01:15	01:30	32	4	0	5	28	4	0	5
01:30	01:45	25	3	0	4	22	3	0	4
01:45	02:00	28	3	0	4	24	3	0	4
02:00	02:15	37	5	0	6	32	5	0	5
02:15	02:30	23	3	0	3	20	3	0	3
02:30	02:45	29	4	0	4	25	4	0	4
02:45	03:00	25	3	0	4	22	3	0	4
03:00	03:15	30	4	0	5	26	4	0	4
03:15	03:30	27	3	0	4	23	3	0	4
03:30	03:45	37	5	0	6	32	5	0	6
03:45	04:00	32	4	0	5	28	4	0	5
04:00	04:15	46	6	0	7	40	6	0	7
04:15	04:30	54	7	0	9	47	7	0	8
04:30	04:45	67	9	1	11	59	9	1	10
04:45	05:00	95	13	1	15	82	13	1	15
05:00	05:15	115	16	1	19	100	16	1	18
05:15	05:30	151	21	2	25	94	15	1	17
05:30	05:45	226	31	3	37	141	26	3	30
05:45	06:00	216	43	5	51	164	33	3	39

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BASE 7 BR-316 ANANINDEUA PREFECTURE		MARITUBA - ENTRONCAMENTO				ENTRONCAMENTO - MARITUBA			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
06:00	06:15	32	18	1	30	38	15	0	12
06:15	06:30	49	30	2	40	54	20	7	15
06:30	06:45	102	55	4	54	127	24	5	42
06:45	07:00	123	47	3	66	142	26	5	30
07:00	07:15	150	4	5	71	182	31	6	31
07:15	07:30	229	64	7	91	250	45	6	49
07:30	07:45	114	36	7	49	189	33	5	38
07:45	08:00	189	39	4	53	286	35	4	60
08:00	08:15	206	28	5	62	270	37	6	44
08:15	08:30	227	36	6	83	245	33	5	70
08:30	08:45	215	39	7	81	294	43	6	62
08:45	09:00	257	37	6	68	295	40	5	69
09:00	09:15	249	29	8	56	281	33	5	63
09:15	09:30	234	30	5	53	291	35	5	70
09:30	09:45	252	35	7	78	303	38	5	83
09:45	10:00	287	38	5	76	274	36	6	83
10:00	10:15	219	33	3	63	250	28	6	64
10:15	10:30	202	30	5	73	271	34	8	72
10:30	10:45	254	28	5	60	224	36	9	59
10:45	11:00	307	52	8	87	291	36	6	81
11:00	11:15	206	-576	5	71	221	29	5	56
11:15	11:30	310	644	6	77	268	45	7	96
11:30	11:45	222	26	13	68	209	22	9	53
11:45	12:00	257	26	0	71	242	36	4	70

BASE 7 BR-316 ANANINDEUA PREFECTURE		MARITUBA - ENTRONCAMENTO				ENTRONCAMENTO - MARITUBA			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
12:00	12:15	283	41	7	73	226	34	5	84
12:15	12:30	279	39	3	56	228	26	3	63
12:30	12:45	106	18	3	90	208	49	5	65
12:45	13:00	353	58	10	57	212	35	7	69
13:00	13:15	132	18	4	36	145	29	5	47
13:15	13:30	233	36	4	32	171	36	5	45
13:30	13:45	193	21	4	55	189	41	20	68
13:45	14:00	201	35	5	64	148	34	10	40
14:00	14:15	169	22	4	33	222	43	10	101
14:15	14:30	242	34	6	65	253	24	8	55
14:30	14:45	212	17	6	59	119	16	3	22
14:45	15:00	247	34	4	88	272	30	6	75
15:00	15:15	227	31	4	58	250	35	2	55
15:15	15:30	250	24	16	56	253	24	11	65
15:30	15:45	220	32	4	60	235	35	12	66
15:45	16:00	220	31	6	45	270	29	3	64
16:00	16:15	245	34	5	67	235	41	11	76
16:15	16:30	215	24	15	60	217	30	11	85
16:30	16:45	223	27	7	37	213	29	2	57
16:45	17:00	223	37	6	71	270	40	9	98
17:00	17:15	202	27	6	48	164	27	6	58
17:15	17:30	272	123	31	118	252	47	11	88
17:30	17:45	171	43	6	42	156	27	4	36
17:45	18:00	295	62	9	54	287	44	13	76

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BASE 7 BR-316 ANANINDEUA PREFECTURE		MARITUBA – ENTRONCAMENTO				ENTRONCAMENTO – MARITUBA			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
18:00	18:15	312	40	40	116	260	37	8	71
18:15	18:30	283	91	76	105	228	38	33	54
18:30	18:45	265	44	26	91	269	82	5	91
18:45	19:00	303	40	26	37	215	73	4	79
19:00	19:15	194	32	7	58	198	31	6	54
19:15	19:30	165	27	6	48	168	26	5	46
19:30	19:45	152	25	6	44	154	24	4	42
19:45	20:00	148	24	6	43	150	23	4	41
20:00	20:15	135	22	5	39	137	21	4	38
20:15	20:30	135	22	5	39	138	21	4	38
20:30	20:45	122	20	5	35	124	19	3	34
20:45	21:00	128	21	5	37	130	20	4	36
21:00	21:15	115	19	4	33	117	18	3	32
21:15	21:30	103	17	4	30	104	16	3	29
21:30	21:45	91	15	3	26	93	14	2	25
21:45	22:00	76	12	3	22	78	12	2	21
22:00	22:15	84	14	3	24	85	13	2	23
22:15	22:30	76	12	3	22	77	12	2	21
22:30	22:45	57	9	2	18	58	9	1	16
22:45	23:00	50	8	2	14	51	8	1	14
23:00	23:15	37	6	1	10	37	5	1	10
23:15	23:30	35	5	1	10	38	5	1	9
23:30	23:45	32	5	1	9	33	5	1	9
23:45	00:00	25	4	1	7	25	4	0	7

BASE 7 BR-316 ANANINDEUA PREFECTURE		MARITUBA – ENTRONCAMENTO				ENTRONCAMENTO – MARITUBA			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
00:00	00:15	27	4	1	7	27	4	0	7
00:15	00:30	19	3	0	5	20	3	0	5
00:30	00:45	17	2	0	5	17	2	0	4
00:45	01:00	18	3	0	5	18	2	0	5
01:00	01:15	19	3	0	5	20	3	0	5
01:15	01:30	16	2	0	4	17	2	0	4
01:30	01:45	13	2	0	3	13	2	0	3
01:45	02:00	14	2	0	4	14	2	0	4
02:00	02:15	19	3	0	5	19	3	0	5
02:15	02:30	11	1	0	3	12	1	0	3
02:30	02:45	15	2	0	4	15	2	0	4
02:45	03:00	13	2	0	3	13	2	0	3
03:00	03:15	15	2	0	4	15	2	0	4
03:15	03:30	14	2	0	4	14	2	0	3
03:30	03:45	19	3	0	5	19	3	0	5
03:45	04:00	16	2	0	4	17	2	0	4
04:00	04:15	24	4	0	7	24	3	0	6
04:15	04:30	28	4	1	8	28	4	0	7
04:30	04:45	35	5	1	10	35	5	1	9
04:45	05:00	49	8	2	14	50	7	1	13
05:00	05:15	59	9	2	17	60	9	1	16
05:15	05:30	55	9	2	16	56	8	1	15
05:30	05:45	69	11	2	20	71	11	2	19
05:45	06:00	83	14	3	24	85	13	2	23

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BASE 8 ARTUR BERNARDES		AEROPORTO - PEDRO A. CABRAL				PEDRO A. CABRAL - AEROPORTO			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
06:00	06:15	11	2	0	0	7	2	0	1
06:15	06:30	8	4	0	3	4	3	0	1
06:30	06:45	9	6	0	6	14	4	0	3
06:45	07:00	90	14	0	9	41	8	0	4
07:00	07:15	120	16	0	4	51	8	0	9
07:15	07:30	158	11	2	13	73	10	0	7
07:30	07:45	136	12	1	11	79	13	1	12
07:45	08:00	145	11	0	15	71	11	1	7
08:00	08:15	120	14	1	12	73	14	1	12
08:15	08:30	100	9	1	18	56	7	1	8
08:30	08:45	98	11	0	15	53	12	2	7
08:45	09:00	82	13	2	11	61	11	0	16
09:00	09:15	99	12	1	11	55	13	1	14
09:15	09:30	70	8	0	18	47	9	0	18
09:30	09:45	88	11	2	29	49	9	1	9
09:45	10:00	61	14	0	22	69	15	1	12
10:00	10:15	53	10	1	13	49	10	0	13
10:15	10:30	47	11	1	19	66	11	1	8
10:30	10:45	91	11	0	22	59	13	0	14
10:45	11:00	57	9	1	12	61	9	1	8
11:00	11:15	75	9	1	10	57	7	0	11
11:15	11:30	50	12	1	7	54	12	1	5
11:30	11:45	80	10	0	11	63	10	0	17
11:45	12:00	54	13	1	20	56	11	1	9

BASE 8 ARTUR BERNARDES		AEROPORTO - PEDRO A. CABRAL				PEDRO A. CABRAL - AEROPORTO			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
12:00	12:15	41	12	0	7	48	9	1	4
12:15	12:30	74	7	1	7	86	9	0	8
12:30	12:45	66	10	0	13	84	11	1	8
12:45	13:00	42	9	0	9	62	9	0	8
13:00	13:15	62	12	1	3	59	9	1	10
13:15	13:30	60	10	1	9	48	10	0	12
13:30	13:45	58	8	1	8	65	7	0	7
13:45	14:00	50	6	0	10	50	6	1	16
14:00	14:15	75	9	1	10	76	12	1	8
14:15	14:30	59	6	0	9	53	8	1	13
14:30	14:45	67	9	1	16	51	7	0	13
14:45	15:00	71	10	0	12	43	9	1	9
15:00	15:15	60	7	1	20	60	6	0	5
15:15	15:30	77	8	0	18	87	11	1	15
15:30	15:45	50	5	1	8	51	13	0	8
15:45	16:00	61	5	1	17	60	10	0	12
16:00	16:15	69	12	0	19	57	6	1	10
16:15	16:30	59	10	1	7	59	7	1	19
16:30	16:45	73	11	0	16	55	13	1	15
16:45	17:00	59	6	1	9	62	6	0	8
17:00	17:15	75	10	0	11	54	10	1	10
17:15	17:30	77	8	1	8	47	9	0	6
17:30	17:45	72	10	0	9	65	14	2	6
17:45	18:00	60	10	1	6	46	7	0	10

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BASE 8 ARTUR BERNARDES		AEROPORTO – PEDRO Á. CABRAL				PEDRO Á. CABRAL – AEROPORTO			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
		18:00	18:15	76	10	2	6	70	8
18:15	18:30	69	8	1	2	83	10	1	6
18:30	18:45	70	9	0	3	56	11	1	6
18:45	19:00	57	10	1	2	50	8	1	2
19:00	19:15	62	8	0	9	50	8	0	8
19:15	19:30	53	7	0	8	42	7	0	7
19:30	19:45	48	6	0	7	39	6	0	6
19:45	20:00	47	6	0	7	38	6	0	6
20:00	20:15	43	5	0	6	34	5	0	5
20:15	20:30	43	5	0	6	34	5	0	5
20:30	20:45	39	5	0	6	31	5	0	5
20:45	21:00	41	5	0	6	33	5	0	5
21:00	21:15	37	5	0	5	29	4	0	4
21:15	21:30	33	4	0	5	26	4	0	4
21:30	21:45	29	3	0	4	23	3	0	3
21:45	22:00	24	3	0	3	19	3	0	3
22:00	22:15	27	3	0	4	21	3	0	3
22:15	22:30	24	3	0	3	19	3	0	3
22:30	22:45	18	2	0	2	14	2	0	2
22:45	23:00	16	2	0	2	13	2	0	2
23:00	23:15	11	1	0	1	9	1	0	1
23:15	23:30	11	1	0	1	9	1	0	1
23:30	23:45	10	1	0	1	8	1	0	1
23:45	00:00	8	1	0	1	6	1	0	1

BASE 8 ARTUR BERNARDES		AEROPORTO – PEDRO Á. CABRAL				PEDRO Á. CABRAL – AEROPORTO			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
		00:00	00:15	8	1	0	1	7	1
00:15	00:30	6	0	0	1	5	0	0	0
00:30	00:45	5	0	0	0	4	0	0	0
00:45	01:00	5	0	0	0	4	0	0	0
01:00	01:15	6	0	0	1	5	0	0	0
01:15	01:30	5	0	0	0	4	0	0	0
01:30	01:45	4	0	0	0	3	0	0	0
01:45	02:00	4	0	0	0	3	0	0	0
02:00	02:15	6	0	0	0	4	0	0	0
02:15	02:30	3	0	0	0	3	0	0	0
02:30	02:45	4	0	0	0	3	0	0	0
02:45	03:00	4	0	0	0	3	0	0	0
03:00	03:15	5	0	0	0	4	0	0	0
03:15	03:30	4	0	0	0	3	0	0	0
03:30	03:45	6	0	0	0	5	0	0	0
03:45	04:00	5	0	0	0	4	0	0	0
04:00	04:15	7	1	0	1	6	1	0	1
04:15	04:30	9	1	0	1	7	1	0	1
04:30	04:45	11	1	0	1	9	1	0	1
04:45	05:00	15	2	0	2	12	2	0	2
05:00	05:15	19	2	0	3	15	2	0	2
05:15	05:30	17	2	0	2	14	2	0	2
05:30	05:45	22	3	0	3	18	2	0	2
05:45	06:00	26	3	0	4	21	3	0	3

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BASE 9 AUGUSTO MONTENEGRO AFTER CONJ. MAGUARI		ICOARACI - ENTRONCAMENTO				ENTRONCAMENTO - ICOARACI			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
06:00	06:15	111	51	1	29	86	72	2	18
06:15	06:30	111	39	6	8	100	75	11	30
06:30	06:45	145	33	1	18	136	56	0	23
06:45	07:00	143	36	3	11	128	31	7	21
07:00	07:15	134	29	4	20	114	25	1	13
07:15	07:30	114	18	2	9	129	29	2	15
07:30	07:45	124	16	3	14	153	31	6	14
07:45	08:00	115	21	3	14	146	20	2	15
08:00	08:15	111	20	3	9	137	27	3	26
08:15	08:30	112	15	5	10	145	35	6	14
08:30	08:45	121	16	1	12	122	29	4	23
08:45	09:00	114	33	8	22	127	23	2	22
09:00	09:15	119	32	6	12	114	26	3	19
09:15	09:30	124	25	3	27	115	27	4	13
09:30	09:45	119	22	2	13	117	33	3	19
09:45	10:00	120	22	3	19	113	19	4	21
10:00	10:15	142	35	3	26	127	25	3	24
10:15	10:30	126	35	6	26	112	28	3	20
10:30	10:45	139	17	2	22	116	25	4	18
10:45	11:00	129	24	3	24	138	34	5	25
11:00	11:15	134	20	4	27	117	36	3	22
11:15	11:30	126	27	5	34	138	28	6	26
11:30	11:45	138	30	5	49	103	19	3	19
11:45	12:00	95	17	1	14	109	22	3	17

BASE 9 AUGUSTO MONTENEGRO AFTER CONJ. MAGUARI		ICOARACI - ENTRONCAMENTO				ENTRONCAMENTO - ICOARACI			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
12:00	12:15	80	14	3	8	110	23	3	18
12:15	12:30	79	17	2	12	101	17	0	16
12:30	12:45	88	15	1	15	79	16	3	11
12:45	13:00	112	25	1	17	84	16	3	8
13:00	13:15	82	14	4	10	91	27	0	17
13:15	13:30	115	29	0	12	117	26	5	19
13:30	13:45	112	26	3	16	107	21	5	17
13:45	14:00	105	19	4	13	104	32	3	10
14:00	14:15	113	23	1	18	120	28	4	24
14:15	14:30	111	21	2	17	127	37	4	24
14:30	14:45	134	31	8	18	107	21	1	22
14:45	15:00	97	27	3	21	113	22	4	16
15:00	15:15	118	26	3	23	105	18	3	22
15:15	15:30	110	25	3	18	119	34	3	33
15:30	15:45	112	34	4	24	114	37	3	11
15:45	16:00	130	31	5	45	134	28	6	31
16:00	16:15	135	29	5	27	109	19	2	17
16:15	16:30	149	42	5	34	141	27	4	29
16:30	16:45	153	35	5	49	114	24	3	22
16:45	17:00	123	19	2	24	123	28	7	23
17:00	17:15	145	24	5	20	108	17	2	20
17:15	17:30	155	27	3	38	125	29	3	11
17:30	17:45	155	30	3	28	145	24	8	27
17:45	18:00	127	23	5	31	107	20	1	15

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BASE 9 AUGUSTO MONTENEGRO BEFORE CONJ. MAGUARI		ICOARACI – ENTRONCAMENTO				ENTRONCAMENTO – ICOARACI			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
18:00	18:15	107	15	4	17	130	27	4	19
18:15	18:30	118	15	5	24	128	19	3	11
18:30	18:45	89	15	1	7	139	22	2	8
18:45	19:00	84	11	2	14	123	18	3	7
19:00	19:15	102	20	3	17	112	25	3	17
19:15	19:30	74	15	2	12	107	24	3	17
19:30	19:45	74	15	2	12	101	22	3	16
19:45	20:00	99	20	3	16	97	21	3	15
20:00	20:15	54	11	1	9	72	16	2	11
20:15	20:30	57	11	1	9	111	25	3	17
20:30	20:45	63	12	1	10	88	19	2	14
20:45	21:00	52	10	1	8	82	18	2	13
21:00	21:15	69	14	2	11	68	15	2	10
21:15	21:30	57	11	1	9	68	15	2	10
21:30	21:45	33	6	1	5	62	14	2	9
21:45	22:00	44	8	1	7	43	9	1	6
22:00	22:15	48	9	1	7	48	10	1	7
22:15	22:30	33	6	1	5	45	10	1	7
22:30	22:45	30	6	0	5	38	8	1	6
22:45	23:00	39	7	1	6	34	7	1	5
23:00	23:15	22	4	0	3	25	5	0	4
23:15	23:30	29	5	0	4	20	4	0	3
23:30	23:45	23	4	0	3	12	2	0	1
23:45	00:00	15	3	0	2	9	2	0	1

BASE 9 AUGUSTO MONTENEGRO BEFORE CONJ. MAGUARI		ICOARACI – ENTRONCAMENTO				ENTRONCAMENTO – ICOARACI			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
00:00	00:15	15	3	0	2	22	4	0	3
00:15	00:30	11	2	0	1	12	2	0	1
00:30	00:45	12	2	0	2	10	2	0	1
00:45	01:00	12	2	0	2	9	2	0	1
01:00	01:15	12	2	0	2	5	1	0	0
01:15	01:30	11	2	0	1	9	2	0	1
01:30	01:45	5	1	0	0	8	1	0	1
01:45	02:00	9	1	0	1	5	1	0	0
02:00	02:15	12	2	0	2	11	2	0	1
02:15	02:30	7	1	0	1	7	1	0	1
02:30	02:45	6	1	0	1	7	1	0	1
02:45	03:00	10	2	0	1	4	0	0	0
03:00	03:15	8	1	0	1	11	2	0	1
03:15	03:30	11	2	0	1	5	1	0	0
03:30	03:45	15	3	0	2	10	2	0	1
03:45	04:00	6	1	0	1	8	1	0	1
04:00	04:15	17	3	0	2	13	2	0	2
04:15	04:30	25	5	0	4	15	3	0	2
04:30	04:45	32	6	1	5	21	4	0	3
04:45	05:00	38	7	1	6	25	5	0	4
05:00	05:15	66	13	2	11	29	6	0	4
05:15	05:30	52	10	1	8	48	10	1	7
05:30	05:45	104	21	3	17	48	10	1	7
05:45	06:00	105	21	3	17	63	14	2	10

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BASE 10 AUGUSTO MONTENEGRO BEFORE CONJ.SATELITE		ICOARACI - ENTRONCAMENTO				ENTRONCAMENTO - ICOARACI			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
06:00	06:15	78	36	1	21	32	27	1	7
06:15	06:30	146	52	8	11	53	40	6	16
06:30	06:45	87	20	1	11	53	22	0	9
06:45	07:00	186	47	5	15	105	26	6	18
07:00	07:15	154	34	5	24	108	24	1	13
07:15	07:30	183	29	4	15	130	30	3	16
07:30	07:45	232	30	6	27	151	31	6	14
07:45	08:00	183	35	5	23	217	31	4	23
08:00	08:15	217	41	6	19	167	34	4	32
08:15	08:30	133	18	6	13	129	32	6	13
08:30	08:45	202	28	3	21	152	37	6	29
08:45	09:00	128	38	9	25	157	29	3	28
09:00	09:15	137	37	7	14	161	37	5	27
09:15	09:30	156	32	5	34	153	36	6	18
09:30	09:45	165	31	3	19	147	42	4	24
09:45	10:00	162	31	5	26	160	27	7	31
10:00	10:15	151	38	4	28	149	30	4	29
10:15	10:30	100	28	5	21	124	31	4	23
10:30	10:45	170	22	3	28	132	29	5	21
10:45	11:00	160	31	4	30	131	33	5	24
11:00	11:15	168	26	6	35	115	36	3	22
11:15	11:30	145	32	6	40	146	32	7	28
11:30	11:45	138	30	5	49	146	45	5	28
11:45	12:00	149	28	3	22	153	31	5	25

BASE 10 AUGUSTO MONTENEGRO BEFORE CONJ.SATELITE		ICOARACI - ENTRONCAMENTO				ENTRONCAMENTO - ICOARACI			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
12:00	12:15	185	34	7	20	133	28	4	22
12:15	12:30	111	25	4	18	107	19	1	17
12:30	12:45	155	27	2	27	127	26	6	19
12:45	13:00	138	31	2	22	164	32	7	16
13:00	13:15	134	24	7	17	119	36	1	23
13:15	13:30	63	16	0	7	151	34	7	25
13:30	13:45	121	29	4	18	142	28	7	23
13:45	14:00	105	19	4	13	108	34	4	11
14:00	14:15	155	32	2	26	111	26	4	23
14:15	14:30	169	32	4	26	115	34	4	22
14:30	14:45	99	23	6	14	109	22	2	23
14:45	15:00	106	30	4	23	151	30	6	22
15:00	15:15	133	30	4	27	139	25	5	30
15:15	15:30	116	27	4	20	158	46	4	44
15:30	15:45	91	28	4	20	125	41	4	13
15:45	16:00	92	22	4	32	136	29	7	32
16:00	16:15	133	29	5	27	142	26	3	23
16:15	16:30	108	31	4	25	151	29	5	32
16:30	16:45	112	26	4	36	152	33	4	30
16:45	17:00	170	27	3	34	144	33	9	28
17:00	17:15	192	33	7	27	149	24	3	28
17:15	17:30	161	29	4	40	164	39	4	15
17:30	17:45	174	34	4	32	117	20	7	22
17:45	18:00	156	29	7	39	172	33	2	25

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BASE 10 AUGUSTO MONTENEGRO BEFORE CONJ. SATÉLITE		ICOARACI – ENTRONCAMENTO				ENTRONCAMENTO – ICOARACI			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
18:00	18:15	141	21	6	23	159	34	5	24
18:15	18:30	154	20	7	32	174	26	5	16
18:30	18:45	164	29	2	14	188	31	3	12
18:45	19:00	147	20	5	25	190	29	6	11
19:00	19:15	127	26	3	21	121	27	3	19
19:15	19:30	108	22	3	18	103	23	3	16
19:30	19:45	99	20	3	16	95	21	3	15
19:45	20:00	97	19	3	16	92	20	3	14
20:00	20:15	88	18	2	14	84	19	2	13
20:15	20:30	88	18	2	14	84	19	2	13
20:30	20:45	80	16	2	13	76	17	2	12
20:45	21:00	84	17	2	14	80	18	2	12
21:00	21:15	75	15	2	12	72	16	2	11
21:15	21:30	67	13	2	11	64	14	2	10
21:30	21:45	60	12	1	10	57	12	1	9
21:45	22:00	50	10	1	8	48	10	1	7
22:00	22:15	55	11	1	9	52	11	1	8
22:15	22:30	50	10	1	8	47	10	1	7
22:30	22:45	37	7	1	6	35	8	1	5
22:45	23:00	33	6	1	5	31	7	1	5
23:00	23:15	24	4	0	4	23	5	0	3
23:15	23:30	23	4	0	3	22	5	0	3
23:30	23:45	21	4	0	3	20	4	0	3
23:45	00:00	16	3	0	2	15	3	0	2

BASE 10 AUGUSTO MONTENEGRO BEFORE CONJ. SATÉLITE		ICOARACI – ENTRONCAMENTO				ENTRONCAMENTO – ICOARACI			
		1-Car+Utilities	2-Bus	3-Microbus	4-Truck	1-Car+Utilities	2-Bus	3-Microbus	4-Truck
00:00	00:15	17	3	0	2	17	3	0	2
00:15	00:30	12	2	0	2	12	2	0	1
00:30	00:45	11	2	0	1	11	2	0	1
00:45	01:00	11	2	0	1	11	2	0	1
01:00	01:15	12	2	0	2	12	2	0	1
01:15	01:30	10	2	0	1	10	2	0	1
01:30	01:45	8	1	0	1	8	1	0	1
01:45	02:00	9	1	0	1	9	2	0	1
02:00	02:15	12	2	0	2	12	2	0	1
02:15	02:30	7	1	0	1	7	1	0	1
02:30	02:45	9	2	0	1	9	2	0	1
02:45	03:00	8	1	0	1	8	1	0	1
03:00	03:15	10	2	0	1	9	2	0	1
03:15	03:30	9	1	0	1	8	1	0	1
03:30	03:45	12	2	0	2	12	2	0	1
03:45	04:00	11	2	0	1	10	2	0	1
04:00	04:15	15	3	0	2	15	3	0	2
04:15	04:30	18	3	0	3	17	3	0	2
04:30	04:45	22	4	0	3	21	4	0	3
04:45	05:00	32	6	1	5	30	6	1	4
05:00	05:15	38	7	1	6	37	8	1	5
05:15	05:30	51	10	1	8	34	7	1	5
05:30	05:45	78	15	2	12	43	9	1	7
05:45	06:00	104	21	3	17	52	11	1	8

ANNEX E
Synthesis of Routes Trip Time Survey (Velocity and Deceleration)

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ROUTE 1			Deceleration Propose					Deceleration Time (s)
Link	Begin / End	Speed (km/h)	Paviment Conditions	Traffic Jam	Bus Stop	Traffic Signal	Tragic	
01	Estrada da Balsa, Av. Principal, Av. Beira Mar, R. Manoel Barata, Av. N. Sra. da Conceição, Av. Paulo Costa (until Estrada Nova do Outeiro)	33.9	100.0					53.0
02	Estrada Nova do Outeiro, Estrada da Ponte, Estrada da Ascenção, Estrada da Taboquinha (until Estrada da Maracacuera)	47.2	100.0					18.5
03	Estrada da Maracacuera (from Est. da Taboquinha until Rod. Augusto Montenegro)	32.5	83.3		16.7			22.5
04	Rod. Augusto Montenegro (from Estrada da Maracacuera until Rod. do Coqueiro)	61.2				100.0		13.0
05	Rod. Augusto Montenegro (from Rod. do Coqueiro until Est. do Bengui)	71.0						
06	Rod. Augusto Montenegro (from Estrada do Bengui until R. da Marinha)	56.5						
07	Rod. Augusto Montenegro (from R. da Marinha until Av. Pedro Álvares Cabral)	28.4		66.7		33.3		49.0
08	Av. Pedro Álvares Cabral (from Rod. Augusto Montenegro until Av. Tavares Bastos)	59.5				100.0		9.5
09	Av. Pedro Álvares Cabral (from Av. Tavares Bastos until Av. Júlio César)	34.5				100.0		21.5
10	Av. Pedro Álvares Cabral (from Av. Júlio César until Rod. Arthur Bernardes)	30.4	12.5	37.5	12.5	37.5		109.0
11	Av. Pedro Álvares Cabral (from Rod. Arthur Bernardes until Av. Presidente Vargas)	42.3	33.3	33.3	33.3			16.5
12	Av. Presidente Vargas, R. Gaspar Viana, R. General Magalhães, Av. Municipalidade, Av. Visconde de Souza Franco (until Av. Pedro Álvares Cabral)	21.8	20.0			80.0		97.0
13	Av. Visconde de Souza Franco (from Pedro Álvares Cabral until Rod. Arthur Bernardes)	40.8				100.0		38.0
14	Av. Pedro Álvares Cabral (from Rod. Arthur Bernardes until Av. Júlio César)	30.4	33.3	16.7		50.0		68.5
15	Av. Pedro Álvares Cabral (from Av. Júlio César until Av. Tavares Bastos)	17.2				100.0		120.0
16	Av. Pedro Álvares Cabral (from Av. Tavares Bastos until a Rod. Augusto Montenegro)	47.5		33.3		66.7		54.0
17	Rod. Augusto Montenegro (from Av. Pedro Álvares Cabral until R. da Marinha)	70.9				100.0		5.5

continuation

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ROUTE 1		Deceleration Propose					continuation	
Link	Begin / End	Speed (km/h)	Paviment Conditions	Traffic Jam	Bus Stop	Traffic Signal	Tragic	deceleration Time (s)
18	Rod. Augusto Montenegro (from R. da Marinha until Estrada do Bengul)	65.9				100.0		2.0
19	Rod. Augusto Montenegro (from Estrada do Bengul until Rod. do Coqueiro)	40.6				100.0		8.0
20	Rod. Augusto Montenegro (from Rodovia do Coqueiro until Estrada da Maracacuera)	61.3				100.0		9.0
21	Estrada da Maracacuera (from Rod. Augusto Montenegro until Estrada da Taboquinha)	39.0	100.0					12.5
22	Estrada da Taboquinha, Estrada da Ascensão, Estrada da Ponte, Estrada Nova do Outeiro (until Av. Paulo Costa)	50.6	100.0					9.0
23	Av. Paulo Costa, Av. N. Sra. da Conceição, R. Manoel Barata, Av. Beira-Mar, Via Principal (until Estrada da Balsa)	33.9	84.6		15.4			72.0

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ROUTE 2			Deceleration Propose				Deceleration Time (s)	
Link	Begin / End	Speed (km/h)	Paviment Conditions	Traffic Jam	Bus Stop	Traffic Signal		Tragic
01	Estrada do Maguari, Principal do Guajará I (until SN-21)	37.9		33.3	33.3	33.3		8.0
02	WE-72, SN-22, WE-77, SN-24 (until R. Arterial 18)	18.8			66.7	33.3		7.0
03	R. Arterial 18, Sn-3, Av. 3 Corações, Rod. do Coqueiro (until Transcoqueiro)	45.8				100.0		13.0
04	Transcoqueiro, Rod. Augusto Montenegro (until Transmangueirão - unmeasure the link from Rod. Augusto Montenegro - until Transmangueirão)	25.1		66.7		33.3		15.0
23	Transmangueirão (from Rod. Augusto Montenegro until end of Residencial Catalina)	37.0		50.0		50.0		3.0
06	Transmangueirão (from end to Residencial Catalina until Av. Júlio César)	56.5		100.0				1.7
07	Av. Júlio César, Aeroporto, Av. Júlio César, Av. Pedro Álvares Cabral (until R. Rodolfo Chermont - unmeasure the link from Pedro Álvares Cabral until R. Rodolfo Chermont)	27.6				100.0		35.3
08	R. Rodolfo Chermont, Av. Tavares Bastos, Rua da Marinha (until Rod. Augusto Montenegro)	30.7	25.0	75.0				11.0
09	Rod. Augusto Montenegro, Transcoqueiro (until Rodovia do Coqueiro - unmeasure the link from Rod. Augusto Montenegro)	26.8				100.0		16.0
10	Rod. do Coqueiro (from Transcoqueiro until the Viaduct)	46.5		50.0		50.0		2.7
11	Viaduct, Rod. Do Coqueiro, R. 3 Corações, Sn-17, Sn-24 (until Arterial 18 - unmeasure the link Rod. do Coqueiro)	24.5		33.3	8.3	58.3		37.0
12	SN-24, WE-77, SN-22, WE-72 (until SN-21)	23.9	50.0	50.0				7.7
13	SN-21, Principal do Guajará I - (diagonal) (until Estrada do Maguari)	37.8	100.0					8.7

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ROUTE 3			Deceleration Propose				Deceleration Time (s)	
Link	Begin / End	Speed (km/h)	Paviment Conditions	Traffic Jam	Bus Stop	Traffic Signal		Tragic
01	Rod. BR-316 (from Estrada da Pirelli until the Viaduct)	58.7		33.3		66.7		8.7
02	Rod. BR-316 (from Viaduct until the first traffic signal before the Shopping Castanheira)	46.4		33.3		66.7		2.0
03	Rod. BR-316 (from the first traffic signal before the Shopping Castanheira until Av. Almirante Barroso)	38.8				100.0		2.3
04	Av. Almirante Barroso (from BR-316 until Av. Dr. Freitas)	25.1		71.4		28.6		26.3
05	Av. Almirante Barroso (from Av. Dr. Freitas until Av. Governador José Malcher)	32.1		16.7		83.3		6.3
06	Av. Governador José Malcher (from Av. Almirante Barroso until Av. Generalíssimo Deodoro)	20.1		47.4	5.3	47.4		22.7
07	Av. Governador José Malcher (from Av. Generalíssimo Deodoro until Av. Presidente Vargas)	20.1			33.3	66.7		2.3
08	Av. Boulevard Castilhos França, Av. Portugal, Av. 16 de Novembro (until Av. Almirante Tamandaré)	23.8		61.1		38.9		17.3
09	Av. Almirante Tamandaré, R. Gama Abreu (until Av. Assis de Vasconcelos)	21.0			25.0	75.0		4.0
10	Av. Nazaré (from Av. Assis de Vasconcelos until Trav. 14 De Março)	27.6		28.6		71.4		3.7
11	Av. Magalhães Barata, Av. Almirante Barroso (until Av. Governador José Malcher)	44.9				100.0		3.3
12	Av. Almirante Barroso (from Av. Governador José Malcher until Av. Dr. Freitas)	34.6				100.0		8.0
13	Av. Almirante Barroso (from Av. Dr. Freitas until Rod. Augusto Montenegro)	46.1		40.0		60.0		4.0
14	Rod. BR-316 (from Rod. Augusto Montenegro until traffic signal in from of Shopping Castanheira)	41.2		25.0		75.0		1.3
15	Rod. BR-316 (from traffic signal in from of Shopping Castanheira until the Viaduct)	51.2		66.7		33.3		2.3
16	Rod. BR-316 (from Viaduct until Estrada da Pirelli)	61.2		66.7		33.3		9.0

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Link	Begin / End	Speed (km/h)	Paviment Conditions	Deceleration Propose				Deceleration Time (s)
				Traffic Jam	Bus Stop	Traffic Signal	Tragic	
01	Av. Pres. Vargas (from Praça Pedro Teixeira), Av. Serzedelo Correa (until Av. Gentil Bittencourt)	24.0		7.7		92.3		31.8
02	Av. Gentil Bittencourt (from Av. Serzedelo Correa until Trav. 14 de Março)	25.5				100.0		7.5
03	Av. Gentil Bittencourt (from Trav. 14 de Março), Av. José Bonifácio (until Av. Almirante Barroso)	33.4				100.0		50.3
04	Av. Almirante Barroso (from Av. José Bonifácio), R. Cipriano Santos, R. Teófilo Conduru (until Av. Ceará)	27.6		11.1		88.9		3.0
05	Av. Ceará (from R. Teófilo Conduru), Av. 1.º de Dezembro (until Av. Perimetral)	28.9		11.8		88.2		81.5
06	Av. Perimetral (from Av. 1.º de Dezembro), R. São Domingos, R. Celso Maicher, R. Silva Rosado, R. Francisco Monteiro (until Av. Ceará)	29.2		46.2	38.5	15.4		20.0
07	Av. Ceará (from R. Francisco Monteiro), R. Guerra Passos, Av. Conselheiro Furtado	24.4		62.1		37.9		109.8
08	Av. Conselheiro Furtado (from Av. Generalíssimo Deodoro until Trav. Apinagés)	11.1		50.0		50.0		130.0
09	Trav. Apinagés (from Av. Generalíssimo Deodoro), R. Mundurucus (until Trav. Quintino Bocaiúva)	14.4		56.7		43.3		81.5
10	R. Mundurucus (from Trav. Quintino Bocaiúva), Trav. Castelo Branco, R. Pariquis (until Trav. Quintino Bocaiúva)	32.2		7.1		92.9		36.3
11	Trav. Quintino Bocaiúva (from R. Pariquis until R. 28 de Setembro)	11.7		64.5		35.5		218.0
12	R. 28 de Setembro (from Trav. Quintino Bocaiúva), Av. Assis de Vasconcelos (until Av. Pres. Vargas - Pedro Teixeira Square)	21.3		75.0		25.0		57.3

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ROUTE 5			Deceleration Propose					Deceleration Time (s)
Link	Begin / End	Speed (km/h)	Paviment Conditions	Traffic Jam	Bus Stop	Traffic Signal	Tragic	
01	Av. Dr. Freitas (from Av. Pedro Álvares Cabral), Av. Senador Lemos (until a Trav. Mauriti)	16.4				100.0		43.3
02	Trav. Mauriti (from Av. Senador Lemos), R. Monte Alegre (until Av. Perimetral)	32.5		6.7		93.3		187.3
03	AV. Perimetral (from R. Monte Alegre), R. Augusto Correa (until Av. Bernardo Sayão)	33.3		42.9	57.1			10.0
04	Av. Bernardo Sayão (from R. Augusto Correa until Canal da Quintino)	27.2		66.7	33.3			11.0
05	Av. Bernardo Sayão (from Canal da Quintino), R. do Arsenal (until R. de Óbidos)	21.6		71.4	28.6			21.7
06	R. de Óbidos (from R. do Arsenal), R. Ângelo Custódio, R. João Diogo, R. Coronel Fontoura, R. Félix Roque, R. Tomázia Perdigão, R. Padre Champagnat, R. Dr. Assis, R. do Arsenal (until R. de Óbidos)	40.1		25.0	50.0		25.0	28.7
07	R. do Arsenal (from R. de Óbidos), Av. Bernardo Sayão (until Canal da Quintino)	26.0		50.0	50.0			33.7
08	Av. Bernardo Sayão (from Canal da Quintino until R. Augusto Correa)	24.0		80.0	20.0			34.0
09	Av. Augusto Correa (from Av. Bernardo Sayão), Av. Perimetral (until Trav. Monte Alegre)	37.5		100.0				1.3
10	Trav. Monte Alegre (from Av. Perimetral), Trav. Mauriti (until Av. Senador Lemos)	28.2				100.0		169.3
11	AV. Senador Lemos (from Trav. Mauriti until Av. Dr. Freitas)	27.5				100.0		27.7

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ROUTE 6			Deceleration Propose				Deceleration Time (s)	
Link	Begin / End	Speed (km/h)	Paviment Conditions	Traffic Jam	Bus Stop	Traffic Signal		Tragic
01	Av. Conselheiro Furtado (from Square Amazonas), Trav. Apinagés (until Av. Alcindo Cacela)	32.0				100.0		15.3
02	Av. Alcindo Cacela (from Trav. Apinagés), R. São Miguel, Trav. 9 de Janeiro, R. João Balbi (until Trav. 14 de Março)	25.6			15.0	85.0		115.0
03	Trav. 14 de Março (from R. João Balbi), R. Bernal do Couto (until Av. Pedro Miranda)	25.0		9.1		90.9		39.8
04	Av. Pedro Miranda (from R. Bernal do Couto) until Trav. Lomas Valentinas. Return from Av. Pedro Miranda (until Av. Alcindo Cacela)	22.1		35.3		64.7		199.8
05	Av. Alcindo Cacela (from Av. Pedro Miranda until R. dos Mundurucus)	20.4		5.3		89.5	5.3	137.0
06	R. dos Mundurucus (from Av. Alcindo Cacela), R. Fernando Guilhon, Trav. Padre Eutiquio (R. Pariquis)	30.9				100.0		37.0
07	Trav. Padre Eutiquio (from R. Pariquis until Av. Almirante Tamandaré)	21.0				100.0		56.5
08	Trav. Padre Eutiquio (from Av. Almirante Tamandaré), R. João Diogo (until Av. 16 De Novembro)	51.9				100.0		20.3
09	Av. 16 De Novembro (from R. João Diogo until Amazonas Square)	27.7			20.0	80.0		19.8

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ROUTE 7			Deceleration Propose					Deceleration Time (s)
Link	Begin / End	Speed (km/h)	Paviment Conditions	Traffic Jam	Bus Stop	Traffic Signal	Tragic	
01	Av. Duque de Caxias (From Av. Dr. Freitas until R. Antônio Barreto)	38.7				100.0		23.3
02	R. Antônio Barreto (from Av. Duque de Caxias until Av. Visconde de Souza Franco)	45.2				100.0		13.3
03	R. Antônio Barreto (from Av. Visconde de Souza Franco), R. Tiradentes, Av. Assis de Vasconcelos, R. Oswaldo Cruz, Trav. Riachuelo (until Trav. Pe. Eutíquio)	25.6		11.1		88.9		35.8
04	Trav. Riachuelo (from Trav. Pe. Eutíquio), R. João Diogo, Av. Coronel Fontoura, Trav. Félix Roque, Av. Portugal, R. Manoel Barata (until Av. Pres. Vargas)	22.4				100.0		28.3
05	R. Manoel Barata (from Av. Pres. Vargas until Av. Visconde de Souza Franco)	23.1				100.0		73.5
06	Av. Visconde de Souza Franco (contour of canal) (from R. Manoel Barata), R. Domingos Marreiros (until Av. José Bonifácio)	27.5				100.0		75.3
07	R. Domingos Marreiros (from Av. José Bonifácio), Av. José Bonifácio, Av. Duque de Caxias (until Av. Dr. Freitas)	43.2				100.0		47.5

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ROUTE 8			Deceleration Propose					Deceleration Time (s)
Link	Begin / End	Speed (km/h)	Paviment Conditions	Traffic Jam	Bus Stop	Traffic Signal	Tragic	
01	R. 8 de Maio (Matadouro do Maguari) (until Rod. Augusto Montenegro)	46.2						
02	Rod. Augusto Montenegro (from R. 8 de Maio), Trav. São Roque, R. 2 de Dezembro, R. Cristóvão Colombo (until Rod. Arthur Bernardes)	34.4				100.0		39.0
03	R. Manoel Barata (from R. Cristóvão Colombo until Rod. Arthur Bernardes)	40.9			100.0			3.5
04	Rod. Arthur Bernardes (from R. Manoel Barata until Base Aérea)	42.4		100.0				3.0
05	Rod. Arthur Bernardes (from Base Aérea until Comporta do Una)	31.4		100.0				3.5
06	Rod. Arthur Bernardes (from Comporta do Una until Coronel Luís Bentes)	59.2				100.0		17.5
07	Trav. Coronel Luís Bentes (Rod. Arthur Bernardes), Av. Senador Lemos (until R. Soares Carneiro)	34.4				100.0		7.0
08	Av. Senador Lemos (from R. Soares Carneiro until Av. Visconde de Souza Franco)	27.6				100.0		71.0
09	Av. Visconde de Souza Franco (from R. 28 de Setembro), Trav. Rui Barbosa, R. Boaventura da Silva (until Av. Visconde de Souza Franco)	28.3		66.7		33.3		80.0
10	Av. Visconde de Souza Franco (from R. Boaventura da Silva), R. Jerônimo Pimentel, Trav. Soares Carneiro (until Av. S. Lemos)	26.0		37.5		62.5		72.5
11	Av. Senador Lemos (from Trav. Soares Carneiro), Trav. Coronel Luís Bentes (until Rod. Arthur Bernardes)	45.8		14.3	14.3	71.4		53.0
12	Trav. Coronel Luís Bentes (Av. Pedro Álvares Cabral), Rod. Arthur Bernardes (until Comporta do Una)	25.3				100.0		21.5
13	Rod. Arthur Bernardes (from Comporta do Una until end of Base Aérea)	34.1		100.0				1.5
14	Rod. Arthur Bernardes (from end of Base Aérea until R. Manoel Barata)	38.5	25.0	50.0	25.0			8.0
15	R. Manoel Barata (from Rod. Arthur Bernardes until R. Cristóvão Colombo)	41.1						
16	R. Cristóvão Colombo (from R. Manoel Barata), Trav. São Roque (until Rod. Augusto Montenegro)	45.4				100.0		20.5
17	R. 8 de Maio (from Rod. Augusto Montenegro until o Matadouro do Maguari)	23.2				100.0		11.0

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ROUTE 9			Deceleration Propose				Deceleration Time (s)	
Link	Begin / End	Speed (km/h)	Paviment Conditions	Traffic Jam	Bus Stop	Traffic Signal		Tragic
01	Trav. D. Pedro I (from Av. Generalissimo Deodoro), Av. Generalissimo Deodoro (R. Antônio Barreto)	19.5				100.0		11.0
02	Av. Generalissimo Deodoro (from R. Antônio Barreto until Av. Braz de Aguiar)	15.1		35.3		64.7		131.5
03	Av. Braz de Aguiar (from Av. Generalissimo Deodoro), Av. Serzedelo Correa (until R. Pariquis)	17.7	6.7	33.3	6.7	53.3		69.0
04	R. Pariquis (from Av. Serzedelo Correa), Av. Roberto Camelier, Av. Bernardo Sayão, Av. Roberto Camelier, Av. Conselheiro Furtado (until Vila Militar)	29.4	50.0	5.6	8.3	36.1		96.5
05	Vila Militar (from Av. Conselheiro Furtado), R. Arciprestes Manoel Teodoro, R. São Francisco, Av. Almirante Tamandaré, Trav. São Pedro (until Av. Conselheiro Furtado)	27.3	30.0	10.0	20.0	40.0		40.3

ANNEX F
Synthesis of Parking Survey

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Number of Regulated Parking Space and Average Time of Part Permanency

Description	Part 1	Part 2	Part 3	Part 4	Part 5
Medial Time of Permanency Morning (in minutes)	51	53	53	48	39
Medial time of Permanency Afternoon (in minutes)	60	62	62	48	39

Average Rate of Part Occupation – Morning

Occupation	Part 1 (%)	Part 2 (%)	Part 3 (%)	Part 4 (%)	Part 5 (%)
09:30	104	94	92	86	86
09:45	107	107	108	83	83
10:00	108	112	98	79	82
10:15	112	112	101	88	81
10:30	108	110	105	88	77
10:45	107	108	107	88	82
11:00	104	105	107	75	82
11:15	92	123	97	72	77

Average Rate of Part Occupation – Afternoon

Occupation	Part 1 (%)	Part 2 (%)	Part 3 (%)	Part 4 (%)	Part 5 (%)
15:00	38	105	92	78	67
15:15	40	101	94	78	67
15:30	38	104	96	78	70
15:45	40	107	99	76	61
16:00	40	103	94	74	68
16:15	39	102	91	75	72
16:30	38	99	92	75	62
16:45	41	103	91	78	69

Rotativity Index by Part – Morning

Rotativity Morning	Part 1 (%)	Part 2 (%)	Part 3 (%)	Part 4 (%)	Part 5 (%)
00:15	18.6	28.35	39.15	35.78	40.97
00:30	23.1	13.72	12.67	19.39	26.22
00:45	21.9	11.09	7.34	9.97	10.34
01:00	9.4	3.82	6.08	7.21	4.67
01:15	6.9	6.92	3.55	6.31	4.63
01:30	3.9	5.01	3.79	3.82	3.34
01:45	4.0	5.14	8.03	3.99	3.42
02:00	12.4	25.94	19.39	13.53	6.40

Rotativity Index by Part – Afternoon

Rotativity Afternoon	Part 1 (%)	Part 2 (%)	Part 3 (%)	Part 4 (%)	Part 5 (%)
00:15	19.5	22.81	25.33	31.66	45.04
00:30	19.3	13.74	15.79	22.86	24.85
00:45	12.3	12.67	9.18	7.52	7.25
01:00	11.1	10.39	7.85	12.23	6.47
01:15	6.7	4.74	5.08	3.65	2.59
01:30	7.4	5.48	5.28	5.36	1.26
01:45	8.6	7.20	7.85	4.50	4.37
02:00	15.0	22.98	23.64	12.21	8.17

ANNEX G
Synthesis of Road Assessment

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Road Name	Link		Width (m)		Number Lines	Side Walk		Paviment Conditions	Traffic Way
	Begin	End	Line	Run way		Right Side	Left Side		
Av. 18 de Novembro	R. João Diogo	Square Amazonas	15.10	6.20	2	Yes	Yes	Bad	One Way
Av. Alcindo Cacela	R. São Miguel	Av. Bernardo Sayão	18.10	12.00	2	Yes	Yes	Bad	Dual Way with Central Division
Av. Almirante Tamandaré	R. Dr. Assis	Trav. Padre Eutíquio	35.00	16.00	4	Yes	Yes	Bad	One Way with Central Division
Trav. Arterial 18	Trav. SN-21	Estr. da Providência	15.90	11.20	2	Yes	No	Very Bad	Dual Way with Central Division
Trav. Arterial 18	Estr. da Providência	Trav. SN-21	24.65	7.10	2	Yes	No	Bad	Dual Way with Central Division
Trav. Arterial 18	Rod. do 40 Horas	Estr. da Providência	12.80	9.10	2	Yes	Yes	Very Bad	Dual Way with out Division
Av. Assis De Vasconcelos	Av. Nazaré	Av. Marechal Hermes	24.50	15.20	4	Yes	Yes	Regular	One Way with Central Division
Rod. Augusto Montenegro	Residencial Maguari	Rod. Agulha - Icoaraci	31.50	10.90	2	Yes	No	Bad	Dual Way with Central Division
Rod. Augusto Montenegro	Residencial Maguari	Residencial set Satélite	55.90	12.30	2	Yes	No	Bad	Dual Way with Central Division
Rod. Augusto Montenegro	Residencial Satélite	Estr. do Benguí	55.90	12.30	2	Yes	No	Bad	Dual Way with Central Division
Rod. Augusto Montenegro	Residencial Satélite	Residencial Maguari	55.90	12.30	2	Yes	No	Bad	Dual Way with Central Division
Rod. Augusto Montenegro	Benguí	Residencial Satélite	55.90	12.30	2	Yes	No	Bad	Dual Way with Central Division
Rod. Augusto Montenegro	Icoaraci - Agulha	Residencial Maguari	31.50	10.90	2	Yes	No	Bad	Dual Way with Central Division
Rod. Augusto Montenegro	Estr. do Benguí	Entroncamento	56.10	12.30	4	Yes	No	Regular	Dual Way with Central Division
Rod. Augusto Montenegro	Entroncamento	Estr. do Benguí	56.10	12.30	4	Yes	Yes	Regular	Dual Way with Central Division
Av. 1.º de Dezembro	Trav. Mauriti	Av. Perimetral	40.80	12.50	3	No	No	Regular	Dual Way with Central Division
Av. 1.º de Dezembro	Av. Perimetral	Trav. Mauriti	40.80	12.50	3	Yes	No	Regular	Dual Way with Central Division
Av. 1.º de Dezembro	Trav. Mauriti	Av. Ceará	40.06	12.50	3	Yes	No	Regular	Dual Way with Central Division
Av. 1.º de Dezembro	Av. Ceará	Trav. Mauriti	40.06	12.50	3	Yes	No	Regular	Dual Way with Central Division
Av. Bernardo Sayão	R. do Arsenal	R. Tamoios	21.70	11.20	2	Yes	No	Very Bad	Dual Way with out Division
Av. Bernardo Sayão	Av. Alcindo Cacela	R. Augusto Corrêa	10.30	6.90	2	Yes	Yes	Very Bad	Dual Way with out Division
Av. Bernardo Sayão	R. Fernando Guilhon	Av. Alcindo Cacela	11.80	7.00	2	Yes	Yes	Very Bad	Dual Way with out Division
Av. Bernardo Sayão	R. Tamoios	R. Fernando Guilhon	31.30	7.00	2	Yes	Yes	Very Bad	Dual Way with out Division
Av. Conselheiro Furtado	Av. Roberto Camelier	Trav. Apinagés	21.10	13.60	2	Yes	Yes	Regular	One way
Av. Conselheiro Furtado	R. Teófilo Conduru	Av. Generalis. Deodoro	21.10	13.60	2	Yes	Yes	Bad	One way
Av. Conselheiro Furtado	Av. Generalis. Deodoro	Trav. São Pedro	21.10	13.60	2	Yes	Yes	Bad	One way
Av. José Bonifácio	Av. Gov. José Malcher	Av. 25 de Setembro	21.70	13.90	2	Yes	Yes	Good	One way
Av. José Bonifácio	Av. Gentil Bittencourt	Av. Gov. José Malcher	27.90	17.20	3	Yes	Yes	Good	One way
Av. José Bonifácio	Av. Bernardo Sayão	R. Caripunas	20.90	13.50	2	Yes	Yes	Regular	Dual Way with out Division
Av. José Bonifácio	Av. Bernardo Sayão	R. Caripunas	24.90	14.60	2	Yes	Yes	Regular	Dual Way with out Division
Av. José Bonifácio	R. Caripunas	Av. Gentil Bittencourt	21.40	12.40	2	Yes	Yes	Good	One way
Av. Nazaré	Av. Assis Vasconcelos	Trav. Quintino Bocaiuva	20.70	11.00	3	Yes	Yes	Good	One way
Av. Nazaré	Trav. Quintino Bocaiuva	Trav. 14 de Março	23.60	12.90	3	Yes	Yes	Good	One way
Av. Pedro Álvares Cabral	R. Gabriel Hermes	Rod. Arthur Bernardes	32.50	10.00	2	Yes	Yes	Bad	One way
Av. Pedro Álvares Cabral	Rod. Arthur Bernardes	Av. Júlio César	34.50	7.00	2	Yes	Yes	Bad	Dual Way with Central Division
Av. Pedro Álvares Cabral	Av. Júlio César	Rod. Aug. Montenegro	35.50	7.00	3	Yes	Yes	Bad	Dual Way with Central Division
Av. Pedro Miranda	Trav. Lomas Valentinas	Av. Dr. Freitas	40.00	11.70	3	Yes	Yes	Regular	Dual Way with Central Division
Av. Pedro Miranda	Av. Dr. Freitas	Trav. Lomas Valentinas	40.00	11.70	3	Yes	Yes	Regular	Dual Way with Central Division
Av. Pedro Miranda	Trav. Lomas Valentinas	Av. Alcindo Cacela	44.90	7.70	3	Yes	Yes	Bad	Dual Way with Central Division
Av. Pedro Miranda	Av. Alcindo Cacela	Trav. Lomas Valentinas	44.90	7.90	3	Yes	Yes	Bad	Dual Way with Central Division

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Road Way	Link		Width (m)		Number Lines	Side Walk		Paviment Conditions	Traffic Way
	Begin	End	Line	Run Way		Right Side	Left Side		
Av. Perimetral	Av. Almirante Barroso	Trav. Mauriti	27.10	10.70	2	Yes	Yes	Bad	Dual Way with out Division
Av. Perimetral	Trav. Mauriti	R. Augusto Corrêa	17.10	6.50	2	Yes	Yes	Bad	Dual Way with out Division
Av. Portugal	Boulevard C. França	R. João Diogo	42.10	11.90	4	Yes	Yes	Regular	One Way with Central Division
R. Barão de Igarapé Miri	R. Augusto Corrêa	Av. José Bonifácio	19.00	11.10	2	Yes	Yes	Bad	Dual Way with out Division
Boulevard Castilhos França	Av. Presidente Vargas	Av. Portugal	55.00	17.10	3	Yes	Yes	Regular	One Way
R. Domingos Marreiros	Av. Visc. Souza Franco	Av. Duque De Caxias	22.70	14.10	3	Yes	Yes	Regular	One Way
Av. D. Freitas	Av. Senador Lemos	Av. Alm. Barroso	15.40	10.60	3	Yes	No	Good	Dual Way with Central Division
Av. Dr. Freitas	Av. Alm. Barroso	Av. Senador Lemos	13.00	10.80	3	Yes	No	Good	Dual Way with Central Division
Av. Dr. Freitas	Av. Pedro Alvares Cabral	Av. Senador Lemos	15.60	10.70	2	Yes	Yes	Regular	Dual Way with out Division
Av. Duque De Caxias	Trav. 25 de Setembro	R. Antônio Baena	20.50	13.20	2	Yes	Yes	Regular	One Way
Av. Duque De Caxias	R. Antônio Baena	Trav. Mauriti	48.40	9.00	2	Yes	Yes	Bad	Dual Way with Central Division
Av. Duque De Caxias	Trav. Mauriti	Av. Dr. Freitas	38.90	13.90	2	Yes	Yes	Regular	Dual Way with Central Division
R. Fernando Guilhon	Trav. Padre Eutíquio	Av. Alcindo Cacela	22.30	11.20	2	Yes	Yes	Bad	Dual Way with out Division
R. Fernando Guilhon	Av. Alcindo Cacela	Trav. 9 de Janeiro	24.20	15.60	2	Yes	Yes	Regular	Dual Way with out Division
R. Fernando Guilhon	Av. Bernardo Sayão	Trav. Padre Eutíquio	22.00	11.50	2	Yes	Yes	Bad	Dual Way with out Division
R. Gama Abreu	Trav. Padre Eutíquio	Av. Presidente Vargas	21.70	13.10	3	Yes	Yes	Regular	One Way
Av. Gentil Bittencourt	R. Pres. Pernambuco	Trav. Dr. Moraes	21.60	11.10	3	Yes	Yes	Bad	One Way
Av. Gentil Bittencourt	Av. Alcindo Cacela	Av. José Bonifácio	21.60	13.80	3	Yes	Yes	Bad	One Way
Av. Gentil Bittencourt	Trav. Dr. Moraes	Av. Alcindo Cacela	23.20	11.80	3	Yes	Yes	Bad	One Way
Av. Governador José Malcher	Trav. Dr. Moraes	Av. Assis Vasconcelos	8.80	4.70	2	Yes	Yes	Good	One Way
Av. Governador José Malcher	Av. Almirante Barroso	Av. Alcindo Cacela	29.10	16.60	3	Yes	Yes	Good	One Way
Av. Governador José Malcher	Av. Alcindo Cacela	Trav. Dr. Moraes	22.70	9.60	3	Yes	Yes	Good	One Way
R. João Diogo	Trav. Padre Eutíquio	Av. 16 de Novembro	18.40	9.60	3	Yes	Yes	Regular	One Way
Av. Magalhães Barata	Trav. 14 de Março	Av. José Bonifácio	26.20	14.00	4	Yes	Yes	Good	One Way
Av. Marechal Hermes	Av. Visc. Souza Franco	Av. Presidente Vargas	30.00	13.80	4	Yes	Yes	Very Bad	One Way with Central Division
Trav. Mauriti	Av. Perimetral	Av. Duque De Caxias	21.20	12.90	2	Yes	Yes	Regular	Dual Way with out Division
Trav. Mauriti	Av. Duque De Caxias	Av. Senador Lemos	25.80	12.80	2	Yes	Yes	Regular	Dual Way with out Division
Av. Presidente Vargas	Av. Marechal Hermes	Av. Serzedelo Corrêa	33.95	15.90	4	Yes	Yes	Good	One Way
R. Mundurucus	Av. Alcindo Cacela	R. Teófilo Conduru	22.50	13.10	2	Yes	Yes	Regular	One Way
R. Mundurucus	Trav. Padre Eutíquio	Av. Alcindo Cacela	22.50	13.10	2	Yes	Yes	Bad	One Way
R. Mundurucus	Av. Roberto Cameller	Trav. Padre Eutíquio	22.50	13.10	2	Yes	Yes	Regular	Dual Way with out Division
R. Mundurucus	Av. Bernardo Sayão	Av. Roberto Cameller	22.50	13.10	2	Yes	Yes	Bad	Dual Way with out Division
Av. Generalíssimo Deodoro	Av. Gentil Bittencourt	Av. Conselheiro Furtado	23.90	15.30	3	Yes	Yes	Regular	One Way
Av. Generalíssimo Deodoro	Av. Braz de Aguiar	Av. Gentil Bittencourt	23.90	15.30	3	Yes	Yes	Regular	One Way
Av. Generalíssimo Deodoro	R. João Balbi	Av. Gov. José Malcher	23.90	15.30	3	Yes	Yes	Regular	One Way
Av. Generalíssimo Deodoro	R. Diogo Mória	R. Antônio Barreto	23.90	15.30	3	Yes	Yes	Regular	One Way
Av. Generalíssimo Deodoro	Av. Conselheiro Furtado	R. Mundurucus	23.90	15.30	3	Yes	Yes	Regular	One Way
Rod. Arthur Bernardes	Rod. do Tapaná	R. Pratinha	20.40	7.50	2	Yes	Yes	Very Badly	Dual Way with out Division
Rod. Arthur Bernardes	R. Soledade	Rod. do Tapaná	15.70	7.50	2	Yes	Yes	Bad	Dual Way with out Division
Rod. Arthur Bernardes	Base Naval	Av. Pedro Alvares Cabral	21.50	7.30	2	Yes	Yes	Very Badly	Dual Way with out Division

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Road Name	Link		Width (m)		Number Lines	Side Walk		Paviment Conditions	Traffic Way
	Begin	End	Line	Run Way		Right Side	Left Side		
Rod. Arthur Bernardes	Pratinha	Base Naval	16.20	8.00	2	Yes	Yes	Very Bad	Dual Way with out Division
Rod. BR-316	Viaduct do Coqueiro	Estr. do Maguari	52.90	9.10	2	Yes	No	Bad	Dual Way with Central Division
Rod. BR-316	Estr. do Maguari	Rod. do Coqueiro	52.90	9.30	2	Yes	No	Bad	Dual Way with Central Division
Rod. BR-316	Rod. do Coqueiro	Shopping Castanheira	53.30	14.35	3	Yes	No	Bad	Dual Way with Central Division
Rod. BR-316	Shopping Castanheira	Viaduto do Coqueiro	53.30	14.35	3	Yes	No	Bad	Dual Way with Central Division
Rod. do Coqueiro	Trevo - Aug. Montenegro	Trav. SN-3 - Satélite	23.90	7.70	2	No	No	Very Bad	Dual Way with out Division
Rod. do Coqueiro	Jardim Europa	Rod. Transcoqueiro	26.90	6.00	2	Yes	No	Bad	Dual Way with Central Division
Rod. do Coqueiro	Rod. Transcoqueiro	Viaduct do Coqueiro	30.80	6.20	2	Yes	No	Bad	Dual Way with Central Division
Rod. do Coqueiro	Viaduto do Coqueiro	Rod. do 40 Horas	30.60	6.20	2	Yes	No	Bad	Dual Way with Central Division
Rod. do Coqueiro	Rod. do 40 Horas	Jardim Europa	26.50	6.00	2	Yes	No	Bad	Dual Way with Central Division
Rod. do Coqueiro	Trav. SN-3	Jardim Europa	26.90	6.00	2	In construction			
Rod. do 40 Horas	Rod. 40 Horas final linha	Rod. do Coqueiro	27.10	7.30	2	Yes	Yes	Very Bad	Dual Way with out Division
R. Augusto Corrêa	Av. Bernardo Sayão	R. Barão de Igarapé Miri	17.80	7.90	2	Yes	Yes	Bad	Dual Way with out Division
Av. Senador Lemos	Av. Dr. Freitas	Aero Clube	32.60	8.80	2	Yes	Yes	Good	Dual Way with Central Division
Av. Senador Lemos	Trav. Dom Pedro I	Av. Visc. de S. Franco	22.00	7.70	2	Yes	Yes	Regular	One Way
Av. Senador Lemos	Trav. Mauriti	Trav. Dom Pedro I	24.40	10.70	4	Yes	Yes	Bad	Dual Way with out Division
Av. Senador Lemos	Av. Dr. Freitas	Trav. Mauriti	29.80	10.50	2	Yes	Yes	Regular	Dual Way with out Division
Av. Senador Lemos	Aero Clube	Av. Dr. Freitas	32.60	8.30	2	Yes	Yes	Good	Dual Way with Central Division
Av. Serzedelo Corrêa	Av. Presidente Vargas	R. dos Timbiras	21.80	13.20	3	Yes	Yes	Regular	One Way
Rod. Transcoqueiro	Rod. do Coqueiro	Rod. Aug. Montenegro	9.40	7.20	2	Yes	Yes	Very Bad	
Rod. Transmangueirão	Av. Júlio César	Rod. Aug. Montenegro	14.30	9.40	2	Yes	Yes	Regular	
Trav. Dom Pedro I	Av. Pedro Álvares Cabral	R. Bernal do Couto	20.50	11.90	3	Yes	Yes	Bad	One Way
Trav. Humaitá	Av. Duque De Caxias	Av. Pedro Miranda	19.00	13.00	2	Yes	Yes	Bad	Dual Way with out Division
Trav. Humaitá	1º de Dezembro	Av. Duque De Caxias	22.80	12.60	2	Yes	Yes	Bad	Dual Way with out Division
Trav. Padre Eutíquio	Av. Conselheiro Furtado	R. João Diogo	22.50	12.00	3	Yes	Yes	Regular	One Way
Trav. Padre Eutíquio	R. Fernando Guilhon	Av. Conselheiro Furtado	21.60	11.60	3	Yes	Yes	Regular	One Way
Trav. Padre Eutíquio	Av. Alcindo Cecela	R. Fernando Guilhon	20.60	11.80	2	Yes	Yes	Regular	One Way
R. Dr. Assis	Pça. Caetano Brandão	Av. Alm. Tamandaré	9.45	6.40	2	Yes	Yes	Bad	One Way
Av. Visconde de Souza Franco	Av. Gov. José Malcher	R. Boaventura da Silva	20.60	12.70	3	Yes	Yes	Regular	One Way
Av. Visconde de Souza Franco	R. Boaventura da Silva	Av. Senador Lemos	20.20	13.10	3	Yes	Yes	Regular	One Way
Av. Visconde de Souza Franco	Av. Senador Lemos	Av. Marechal Hermes	27.20	8.00	4	Yes	Yes	Bad	One Way with Central Division
Av. Visconde de Souza Franco	Av. Marechal Hermes	R. 28 de Setembro	29.70	8.20	4	Yes	Yes	Bad	One Way with Central Division
Av. Visconde de Souza Franco	R. 28 de Setembro	R. Boaventura da Silva	38.50	10.50	4	Yes	Yes	Regular	One Way with Central Division

ANNEX H

Socioeconomic Data by ZT – 2000/2010/2020

Update of Master Plan for Urban Transport in the Metropolitan Area of Belem – PDTU/2001

ZT	Population			Primary			Secondary			Tertiary			Students			Income(R\$ 1.00)		
	2000	2010	2020	2000	2010	2020	2000	2010	2020	2000	2010	2020	2000	2010	2020	2000	2010	2020
1	12,587	12,724	12,836	330	250	130	275	72	9	8,626	10,288	12,036	3,679	3,693	3,706	2,083	2,101	2,475
2	4,808	4,860	4,903	385	213	81	714	186	23	38,791	46,265	54,125	7,308	7,335	7,381	1,752	1,768	2,082
3	21,271	21,502	21,692	110	113	79	604	158	19	24,066	36,371	52,770	24,945	32,471	41,483	2,352	2,899	4,172
4	69,617	72,432	74,817	165	214	190	714	186	23	13,956	16,645	19,473	10,989	14,304	18,275	941	1,160	1,669
5	7,214	7,506	7,753	55	11	1	879	229	28	10,275	15,528	22,530	2,582	3,362	4,295	2,143	2,641	3,801
601	4,560	4,745	4,901	110	82	42	385	100	12	5,769	8,719	12,650	2,747	2,758	2,767	2,484	3,062	4,406
602	14,844	15,445	15,953	55	16	3	1,154	301	37	18,132	27,403	39,758	34,011	44,272	56,560	2,683	3,308	4,758
7	32,961	34,294	35,423	55	73	67	330	86	10	8,187	9,764	11,423	6,428	8,368	10,691	1,278	1,575	2,268
8	41,371	43,044	44,461	165	311	404	1,154	301	37	6,593	7,864	9,200	9,286	12,087	15,442	699	1,098	2,017
9	32,552	33,868	34,983	165	123	63	934	244	30	19,450	29,396	42,650	7,253	9,441	12,061	1,546	1,905	2,742
10	13,741	14,297	14,768	55	41	21	55	14	2	2,363	2,818	3,297	1,209	1,573	2,010	1,178	1,452	2,089
1101	16,126	16,778	17,331	165	179	134	659	172	21	13,956	21,092	30,602	10,275	13,375	17,087	2,646	3,261	4,693
1102	5,025	5,229	5,401	55	46	26	330	86	10	5,989	9,051	13,132	7,033	9,155	11,696	1,120	1,380	1,986
12	92,240	95,970	99,130	220	315	311	1,044	272	33	15,769	18,807	22,003	21,044	27,393	34,996	799	985	1,417
13	45,593	47,437	48,998	110	114	82	659	172	21	10,275	12,254	14,336	11,264	14,662	18,731	749	1,178	2,162
14	43,919	45,695	47,199	110	82	42	1,099	287	35	6,264	7,471	8,740	8,846	11,515	14,711	705	1,108	2,034
1501	32,330	33,636	34,745	110	272	462	220	57	7	7,472	8,912	10,426	17,692	23,030	29,422	930	1,146	1,649
1502	26,968	28,059	28,983		0	0	330	86	10	5,604	6,684	7,820	4,231	5,507	7,036	999	1,231	1,772
16	42,271	43,981	45,429	55	20	5	934	244	30	17,472	26,407	36,312	20,329	26,463	33,808	1,176	1,449	2,085
17	22,943	23,871	24,657		0	0	604	158	19	12,088	18,269	26,505	12,857	16,736	21,381	1,554	1,915	2,756
18	13,954	14,518	14,996		0	0	275	72	9	2,857	3,408	3,987	2,912	3,791	4,843	1,192	1,469	2,115
19	70,450	73,299	75,713	165	179	134	659	172	21	10,165	12,123	14,183	19,395	25,247	32,255	542	852	1,564
20	7,529	7,834	8,092	55	41	21	275	72	9	3,791	4,522	5,290	11,483	14,948	19,097	484	597	859
21	23,597	26,562	33,456	55	29	10	714	483	153	5,989	7,143	8,356	17,307	22,529	28,783	669	1,052	1,932
22	15,827	19,158	22,440		0	0	165	111	35	3,352	3,997	4,677	2,143	2,789	3,564	1,109	1,367	1,967
2301	7,616	9,219	10,798		0	0	385	260	82	5,275	6,291	7,360	9,231	12,016	15,351	1,453	1,791	2,578
2302	7,061	8,547	10,011		0	0	220	149	47	2,857	3,408	3,987	1,319	1,717	2,193	966	1,190	1,713
24	21,076	25,511	29,882		0	0	165	111	35	2,527	2,530	2,533	5,330	6,938	8,863	1,335	1,646	2,388
25	44,005	53,264	62,390		0	0	659	446	141	9,835	11,730	13,723	12,198	15,878	20,285	792	976	1,405
2601	7,441	9,007	10,550		0	0	275	186	59	1,044	1,245	1,457	1,319	1,717	2,193	438	688	1,263
2602	43,315	52,429	61,412		0	0	385	260	82	4,121	4,915	5,750	8,352	10,871	13,889	580	911	1,672
27	5,962	7,218	8,453		0	0	0	0	0	934	1,114	1,303	2,088	2,718	3,472	1,241	1,529	2,201
28	5,135	6,215	7,280	55	41	21	110	74	23	659	786	920	1,868	2,432	3,107	447	703	1,290
29	38,373	46,447	54,405		0	0	879	594	188	5,165	6,160	7,206	8,791	11,444	14,620	654	806	1,161
30	33,697	41,029	48,058		0	0	440	297	94	4,396	5,242	6,133	10,439	13,589	17,361	617	761	1,095

Update of Master Plan for Urban Transport in the Metropolitan Area of Belem – PDTU/2001

ZT	Population			Primary			Secondary			Tertiary			Students			Income (R\$ 1.00)		
	2000	2010	2020	2000	2010	2020	2000	2010	2020	2000	2010	2020	2000	2010	2020	2000	2010	2020
3101	7,812	9,456	11,076		0	0	494	334	106	5,934	7,077	8,280	4,068	5,293	6,762	999	1,232	1,773
3102	5,776	6,992	8,190		0	0	275	186	59	549	550	551	659	858	1,096	504	621	894
3103	675	817	957		0	0	110	150	96	220	262	307	275	358	457	567	698	1,005
3104	24,481	39,016	57,878		0	0	220	581	718	2,253	3,405	4,940	4,780	6,222	7,949	784	1,233	2,264
32	32,543	51,865	76,939		0	0	659	1,743	2,154	6,483	9,799	14,217	7,143	14,367	27,734	640	1,006	1,847
3301	14,765	23,531	34,907	55	36	16	934	2,469	3,052	4,945	7,474	10,843	3,681	4,792	6,122	792	1,246	2,287
3302	6,529	10,405	15,435		0	0	220	301	192	1,538	2,325	3,373	1,099	1,430	1,827	411	507	729
34	1,477	1,537	1,587	330	285	169	275	186	59	3,242	3,245	3,249	714	717	719	350	431	621
35	3,245	3,376	3,487		0	0	275	186	59	5,494	5,501	5,506	3,407	3,419	3,431	771	778	917
36	13,037	15,780	18,483	275	149	56	385	526	337	2,527	3,014	3,527	2,912	3,791	4,843	441	693	1,273
37	2,353	2,848	3,336		0	0	549	372	117	714	852	997	220	286	365	333	523	960
38	13,237	16,022	18,767	440	271	115	385	526	337	2,472	2,949	3,450	3,352	4,363	5,574	578	713	1,026
3901	11,197	13,553	15,876	55	36	16	110	74	23	1,374	1,638	1,917	3,571	4,649	5,939	430	675	1,239
3902	8,481	10,265	12,024		0	0	110	74	23	1,099	1,311	1,533	1,374	1,788	2,284	688	848	1,221
4001	17,897	21,663	25,375		0	0	275	186	59	2,363	2,818	3,297	3,626	4,720	6,031	573	706	1,016
4002	16,042	19,417	22,744	55	36	16	55	37	12	1,868	2,228	2,607	1,813	2,360	3,015	850	1,048	1,508
4101	10,786	17,189	25,500		0	0	330	223	70	2,198	2,621	3,067	2,967	3,862	4,934	724	892	1,284
4102	15,258	24,317	36,073		0	0	110	74	23	2,802	3,342	3,910	4,945	6,437	8,224	833	1,027	1,478
42	25,444	40,550	60,155		0	0	275	726	898	1,703	2,031	2,377	2,033	2,646	3,381	469	738	1,354
43	60,165	95,866	142,243	220	641	1,285	549	752	481	11,209	13,368	15,640	22,857	29,753	38,011	960	1,508	2,769
44	54,354	86,624	128,502	220	641	1,285	385	526	337	7,363	8,781	10,273	10,934	14,233	18,183	824	1,295	2,378
4501	14,253	22,716	33,698	55	36	16	385	526	337	2,912	3,473	4,063	3,132	4,077	5,208	460	566	815
4502	4,818	7,679	11,392	55	41	21	110	150	96	3,297	3,932	4,600	330	429	548	328	404	582
4503	2,065	3,323	4,930		0	0	0	0	0	769	917	1,073	824	1,073	1,371	742	914	1,316
4601	16,317	26,005	38,577	55	36	16	165	436	539	2,582	3,080	3,603	8,352	10,871	13,889	695	857	1,233
4602	15,097	24,060	35,692	55	70	62	385	526	337	1,868	2,228	2,228	5,385	7,009	8,955	611	754	1,085
4603	7,748	12,348	18,318	55	70	62	220	581	718	3,516	4,194	4,907	3,077	4,005	5,117	1,114	1,373	1,976
4604	25,869	41,228	61,159	220	57	10	714	1,888	2,334	4,560	5,439	6,363	8,022	10,442	13,340	827	1,019	1,466
47	14,156	22,561	33,468	55	70	62	385	1,017	1,257	2,692	3,211	3,757	3,297	4,291	5,482	433	534	768
48	8,312	13,247	19,651	220	438	600	1,264	7,165	18,998	1,703	2,031	2,377	1,538	2,003	2,558	401	494	711
4901	20,283	32,326	47,954		0	0	275	726	898	1,429	1,704	1,993	3,132	4,077	5,208	595	734	1,056
4902	17,070	27,204	40,356		0	0	165	436	539	2,912	3,473	4,063	3,626	4,720	6,031	499	615	884
5001	42,942	68,437	101,523		0	0	330	451	289	2,967	4,484	6,506	8,187	10,657	13,615	456	562	809
5002	7,495	11,945	17,720		0	0	55	145	180	934	1,114	1,303	1,099	1,430	1,827	389	479	690
5101	8,768	13,974	20,730		0	0	165	226	144	1,538	1,835	2,147	1,319	1,717	2,193	449	453	534
5102	563	897	1,331		0	0	0	0	0	220	262	307	275	358	457	367	370	436

continuation

Update of Master Plan for Urban Transport in the Metropolitan Area of Belem – PDTU/2001

ZT	Population			Primário			Secondary			Tertiary			Students			Income (R\$ 1.00)		
	2000	2010	2020	2000	2010	2020	2000	2010	2020	2000	2010	2020	2000	2010	2020	2000	2010	2020
5103	13,437	21,414	31,767		0	0	55	75	48	1,923	2,294	2,683	2,692	3,505	4,477	382	385	454
5104	1,733	2,781	4,096		0	0	275	376	241	494	590	690	659	858	1,096	710	716	844
5201	9,814	11,837	13,631	55	36	16	330	451	289	2,527	2,530	2,533	2,912	3,791	4,843	519	523	617
5202	6,182	7,483	8,765	55	20	5	110	150	96	1,319	1,320	1,321	1,538	1,544	1,550	592	597	704
5203	3,435	4,158	4,871	55	39	19	220	301	192	1,319	1,320	1,321	440	441	443	757	763	899
5301	6,349	10,118	15,010		0	0	165	436	539	934	1,412	2,048	2,637	3,433	4,386	532	655	943
5302	997	1,590	2,358		0	0	0	0	0	55	66	77	220	286	365	314	387	557
5401	13,682	21,806	32,348		0	0	55	145	180	879	1,329	1,928	1,923	2,503	3,198	419	659	1,210
5402	9,457	15,071	22,357		0	0	0	0	0	1,264	1,507	1,763	1,758	2,289	2,924	422	520	748
5501	4,725	7,530	11,171		0	0	165	436	539	989	1,495	2,169	1,648	2,146	2,741	671	1,055	1,936
5502	19,730	31,444	46,645		0	0	165	226	144	1,978	2,359	2,760	4,670	6,079	7,767	746	920	1,323
5601	21,829	34,789	51,608		0	0	55	145	180	714	1,080	1,566	934	1,216	1,553	438	688	1,263
5602	7,814	12,453	18,473		0	0	55	75	48	440	524	613	1,154	1,502	1,919	315	495	908
57	3,091	4,926	7,308		0	0	110	290	359	1,978	2,989	4,337	1,099	1,430	1,827	1,167	1,834	3,367
5801	13,104	20,883	30,979	55	36	16	879	1,203	770	6,758	10,214	14,819	6,264	8,154	10,417	663	1,042	1,913
5802	37,625	59,963	88,953	55	41	21	165	436	539	2,308	3,488	5,060	2,747	3,576	4,569	604	950	1,744
5901	4,861	7,748	11,493		0	0	55	75	48	275	328	383	1,374	1,788	2,284	526	649	934
5902	2,787	4,442	6,589	440	287	129	659	3,738	9,912	1,758	2,097	2,453	1,978	2,575	3,289	193	237	341
6001	1,466	1,774	2,078		0	0	55	75	48	55	55	55	385	386	387	211	261	375
6002	1,610	1,949	2,282		0	0	55	75	48	110	110	110	824	827	830	298	368	529
61	570	593	612		0	0		0	0		0	0		0	0		0	0
6201	23,563	37,552	55,707	165	108	48	659	1,743	2,154	4,945	7,474	10,843	7,088	9,226	11,787	434	535	770
6202	19,372	30,873	45,799	55	36	16	659	1,743	2,154	3,187	4,816	6,988	5,934	7,724	9,868	683	842	1,212
63	21,988	35,043	51,985	59	0	0	165	436	539	2,527	3,014	3,527	5,165	6,723	8,589	428	528	760
6401	8,288	13,209	19,595	59	0	0	55	145	180	440	524	613	934	1,216	1,553	172	212	305
6402	649	1,034	1,534		0	0	0	0	0	275	328	383	110	143	183	333	336	396
65	14,316	22,816	33,846	293	0	0	330	871	1,077	2,637	3,145	3,680	3,407	4,434	5,665	517	522	614
66	16,787	26,753	39,687	234	0	0	385	1,017	1,257	4,176	4,980	5,826	7,582	9,870	12,609	515	520	612
67	13,818	16,725	19,591	0	0	0	165	436	539	1,923	2,294	2,683	4,450	5,793	7,401	424	427	504
TOTAL	1,782,394	2,315,225	2,969,472	6,798	6,278	6,405	36,318	46,305	59,389	464,499	604,274	775,032	548,727	713,089	914,597	78,213	99,127	149,201

