

RELATÓRIO DE PESQUISAS

CONTAGEM VOLUMÉTRICA CLASSIFICADA EM CRUZAMENTOS (15)

228 - R. Prof. João Sales Pupo X Av. Mogiana

Ref.: RT-4378-01-200-3J21-228_A



Ribeirão Preto - SP

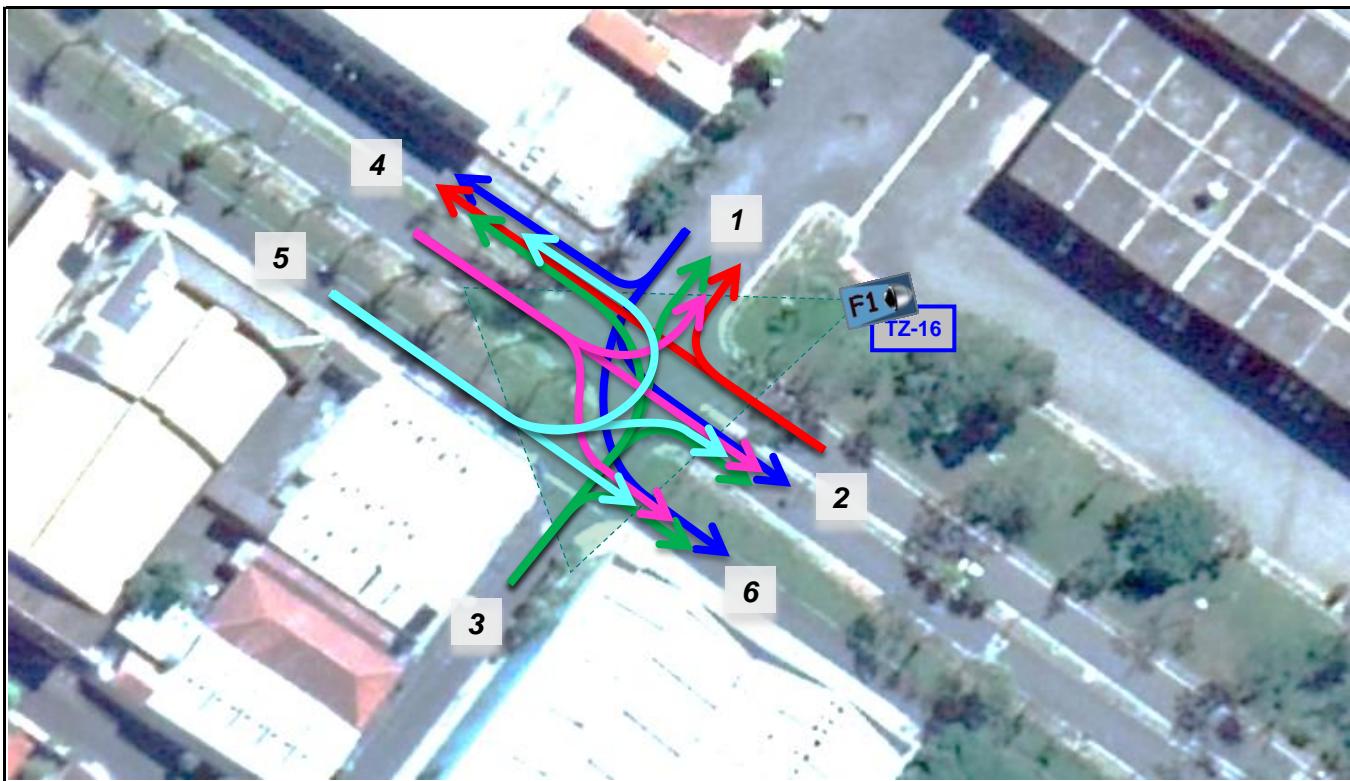
Dezembro de 2018

Responsável Técnico:

Fábio de Campos Bittencourt

CREA N°:

ART 28027230181266891

Croquis**228 - R. Prof. João Sales Pupo X Av. Mogiana****Vídeos****Movimentos Contados**

- 1 > 2 Av. Morgana conv à esq. Av. Mogiana
- 1 > 4 Av. Morgana conv à dir. Av. Mogiana
- 1 > 6 Av. Morgana conv à esq. Marginal da Av. Mogiana
- 2 > 1 Av. Mogiana conv à dir. Av. Morgiana
- 2 > 4 Av. Mogiana em frente
- 3 > 1 R. Prof. João Sales Pupo em frente Av. Mogiana
- 3 > 2 R. Prof. João Sales Pupo conv à dir. Av. Mogiana
- 3 > 4 R. Prof. João Sales Pupo conv à esq. Av. Mogiana
- 3 > 6 R. Prof. João Sales Pupo conv à dir. Marginal da Av. Mogiana
- 4 > 1 Av. Mogiana conv à esq. Av. Morgana
- 4 > 2 Av. Mogiana em frente
- 4 > 6 Av. Mogiana conv à dir. Marginal da Av. Mogiana
- 5 > 2 Marginal da Av. Mogiana conv à esq. Av. Mogiana
- 5 > 4 Marginal da Av. Mogiana conv à esq. Av. Mogiana
- 5 > 6 Marginal da Av. Mogiana em frente

Perfil Horário 228 - R. Prof. João Sales Pupo X Av. Mogiana

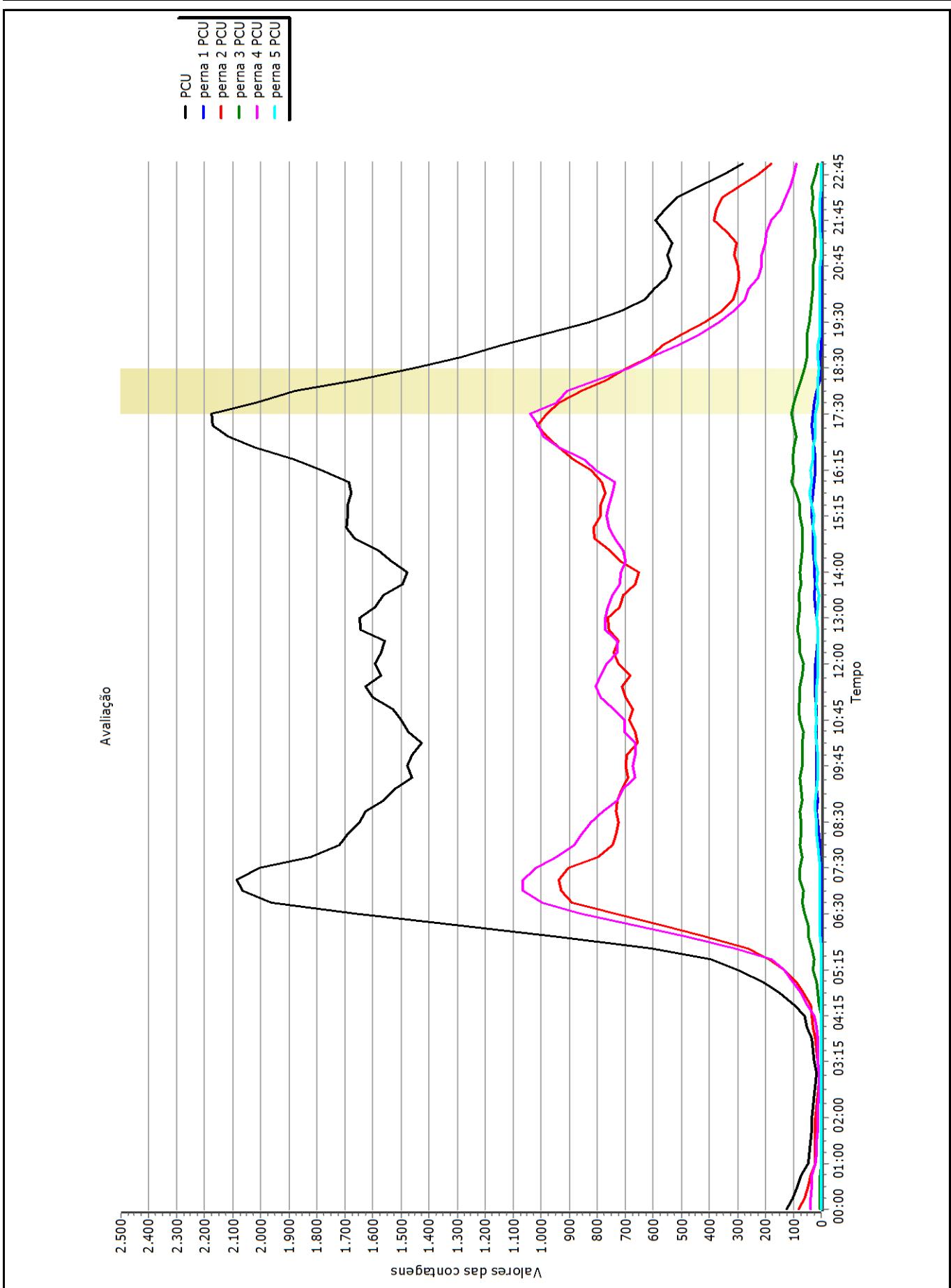
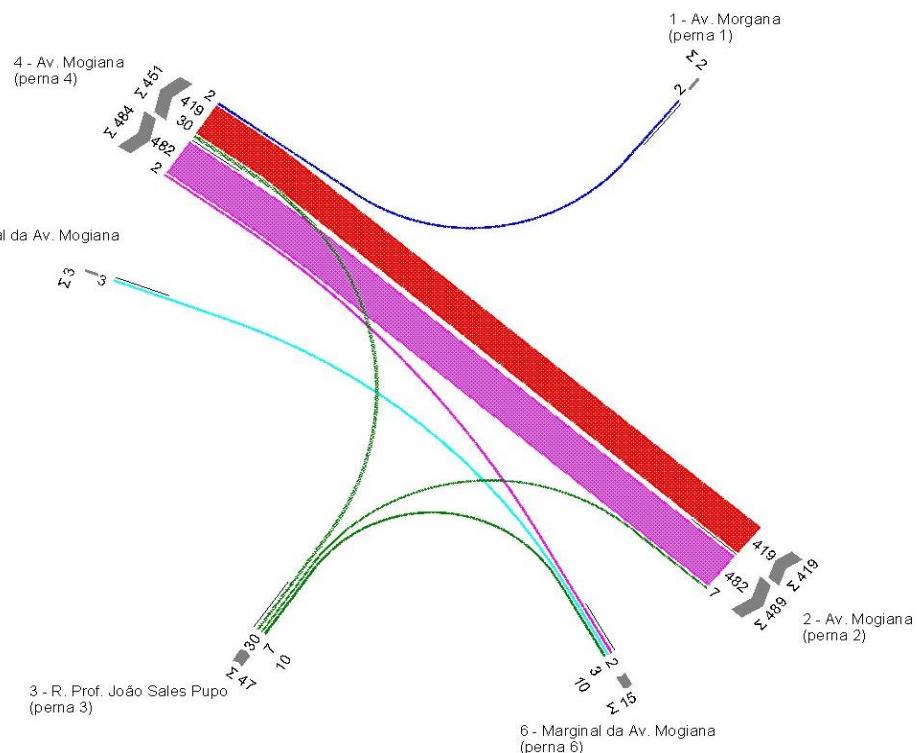


Diagrama de Fluxos**228 - R. Prof. João Sales Pupo X Av. Mogiana**

Contagem De 29/10/2018 as 20h00 até 30/10/2018 as 20h00
 Valor horário máximo 06:00 - 07:00
 On the basis of a time period 29.10.2018 06:00 - 29.10.2018 07:00
 955 PCU

De \ Para	1	2	3	4	5	6
1				2		
2					419	
3			7		30	10
4				482		2
5						3
6						

100
200
400



Contagem De 29/10/2018 as 20h00 até 30/10/2018 as 20h00
 Valor horário máximo 07:00 - 08:00
 On the basis of a time period 29.10.2018 07:00 - 29.10.2018 08:00
 2066 PCU

De \ Para	1	2	3	4	5	6
1				2		
2	4				924	
3	2	10		48		7
4	10	1049				6
5						4
6						

100
500
1000

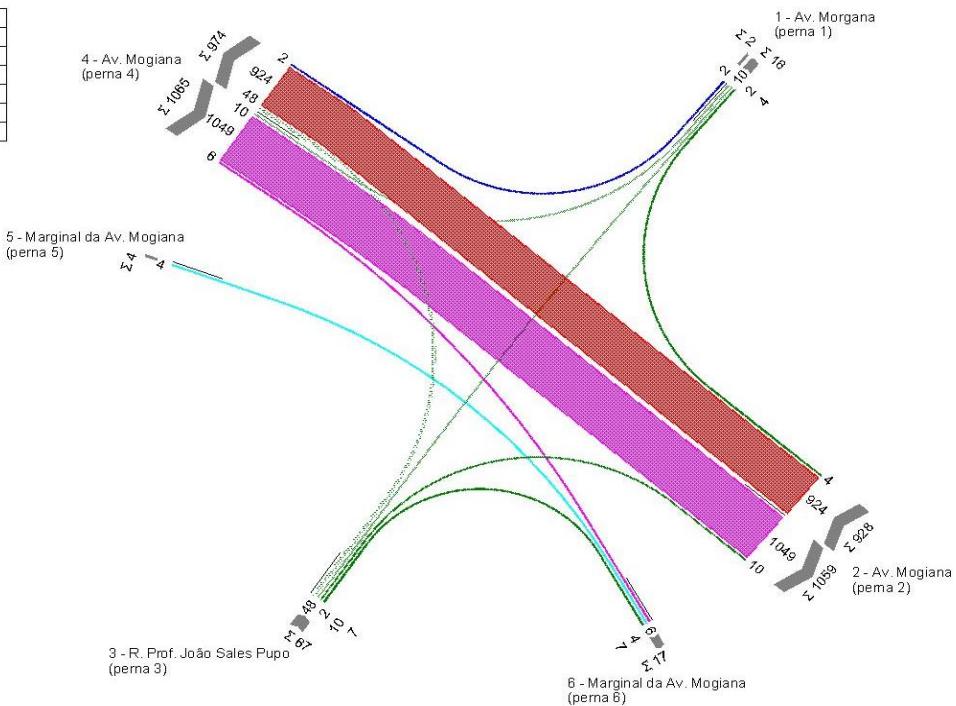
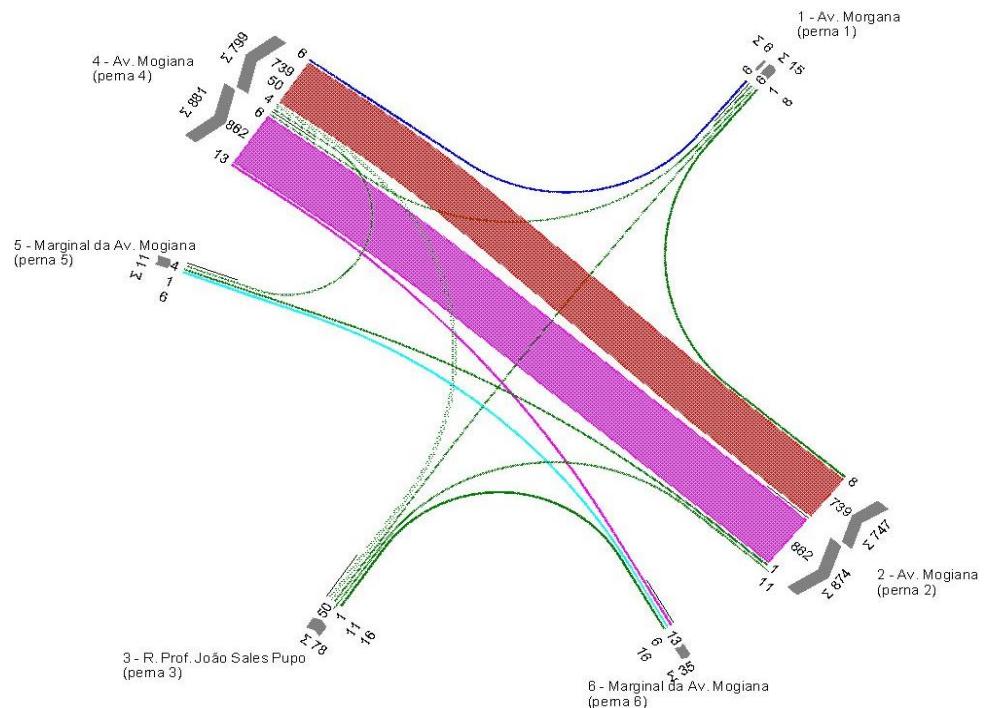


Diagrama de Fluxos 228 - R. Prof. João Sales Pupo X Av. Mogiana

Contagem De 29/10/2018 as 20h00 até 30/10/2018 as 20h00
 Valor horário máximo 08:00 - 09:00
 On the basis of a time period 29.10.2018 08:00 - 29.10.2018 09:00
 1723 PCU

De \ Para	1	2	3	4	5	6
1			6			
2	8			739		
3	1	11		50	16	
4	6	862			13	
5		1	4		6	
6						

120
100
800



Contagem De 29/10/2018 as 20h00 até 30/10/2018 as 20h00
 Valor horário máximo 09:00 - 10:00
 On the basis of a time period 29.10.2018 09:00 - 29.10.2018 10:00
 1563 PCU

De \ Para	1	2	3	4	5	6
1		4	10			
2	12			716		
3	1	6	52		12	
4	2	714			14	
5		4	4		12	
6						

120
100
700

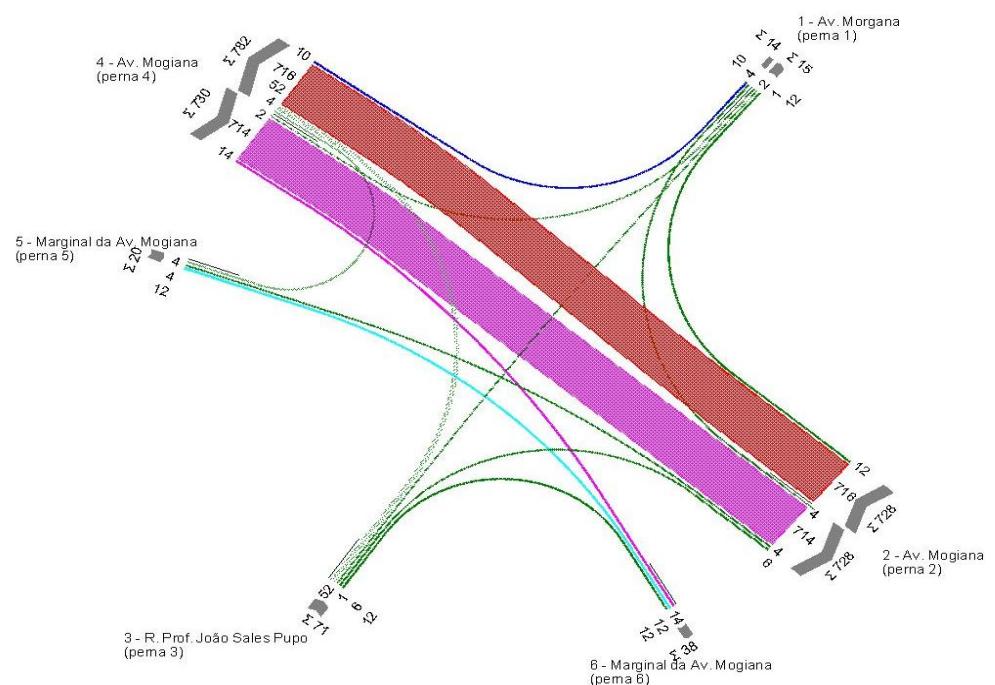


Diagrama de Fluxos 228 - R. Prof. João Sales Pupo X Av. Mogiana

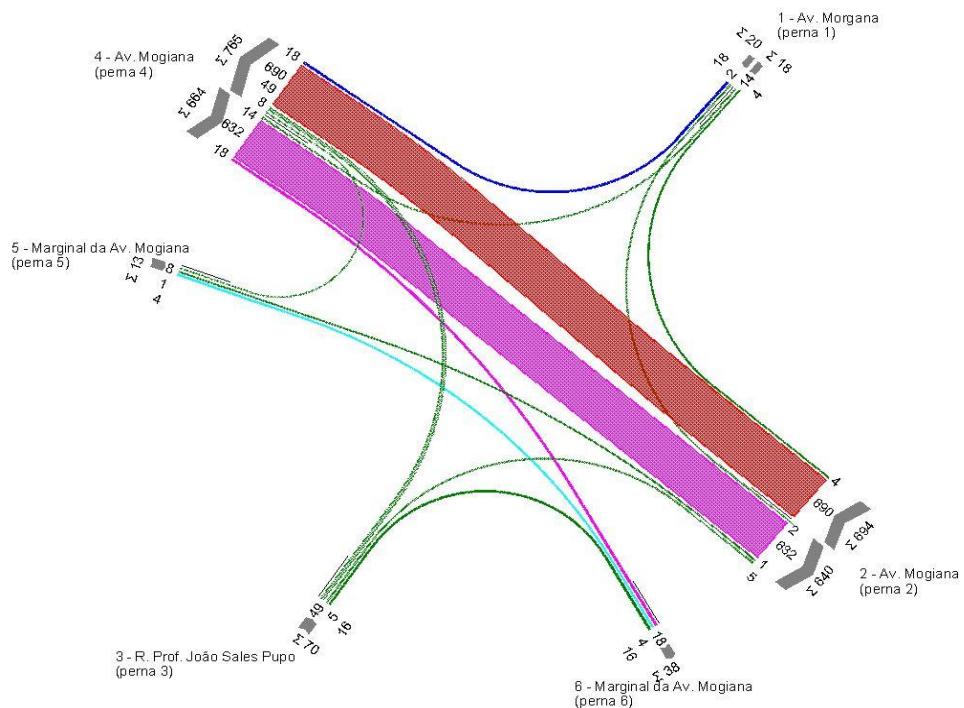
Contagem De 29/10/2018 as 20h00 até 30/10/2018 as 20h00

Valor horário máximo 10:00 - 11:00

On the basis of a time period 29.10.2018 10:00 - 29.10.2018 11:00

1461 PCU

De \ Para	1	2	3	4	5	6
1		2		18		
2	4			690		
3		5		49	16	
4	14	632				18
5		1		8		4
6						



Contagem De 29/10/2018 as 20h00 até 30/10/2018 as 20h00

Valor horário máximo 11:00 - 12:00

On the basis of a time period 29.10.2018 11:00 - 29.10.2018 12:00

1529 PCU

De \ Para	1	2	3	4	5	6
1		3		12		1
2	6			666		
3	2	6		48	24	
4	7	723				11
5		3		10		7
6						

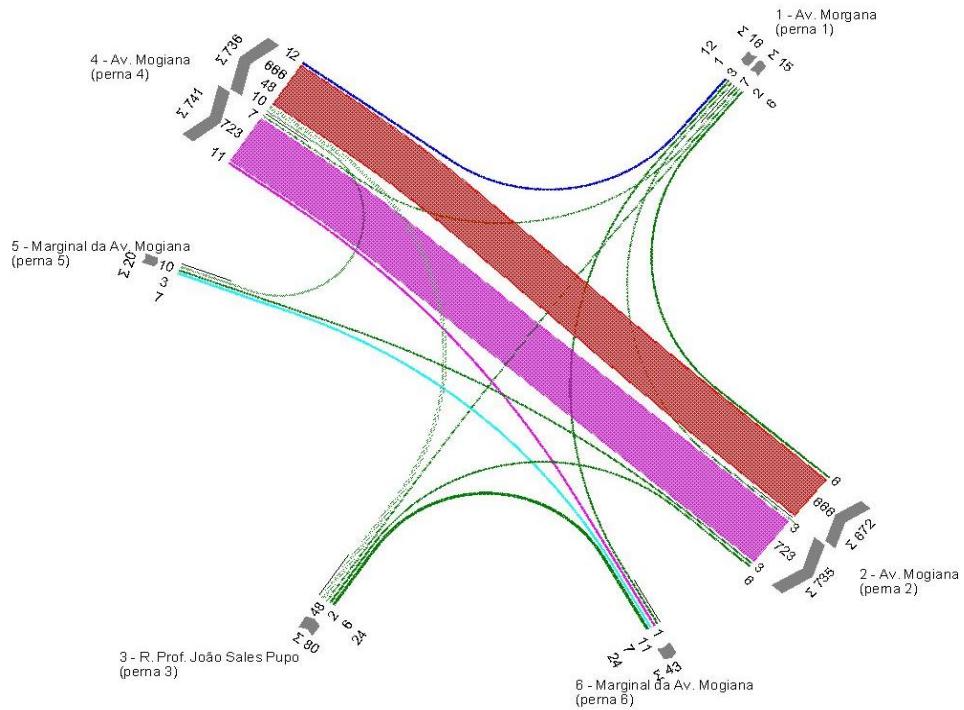
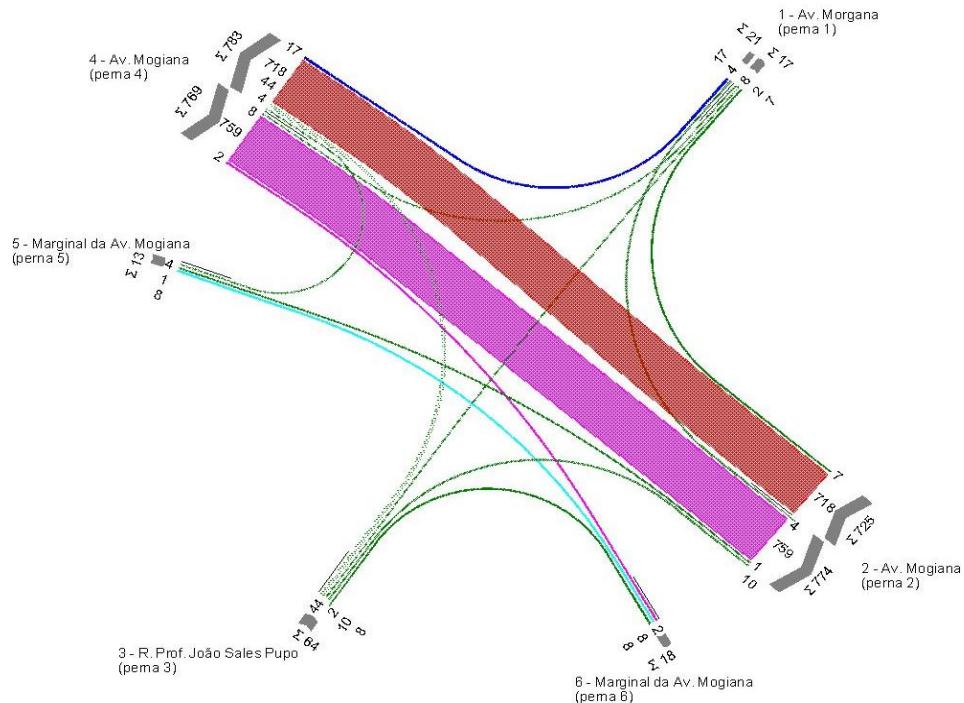


Diagrama de Fluxos 228 - R. Prof. João Sales Pupo X Av. Mogiana

Contagem De 29/10/2018 as 20h00 até 30/10/2018 as 20h00
 Valor horário máximo 12:00 - 13:00
 On the basis of a time period 29.10.2018 12:00 - 29.10.2018 13:00
 1592 PCU

De	V	Para	1	2	3	4	5	6
		1		4		17		
		2	7			718		
		3	2	10		44	8	
		4	8	759			2	
		5		1		4		8
		6						

20
100
700



Contagem De 29/10/2018 as 20h00 até 30/10/2018 as 20h00
 Valor horário máximo 13:00 - 14:00
 On the basis of a time period 29.10.2018 13:00 - 29.10.2018 14:00
 1649 PCU

De	V	Para	1	2	3	4	5	6
		1		4		14		
		2	8			757		
		3		7		63	10	
		4	13	746			12	
		5		2		6		7
		6						

20
100
700

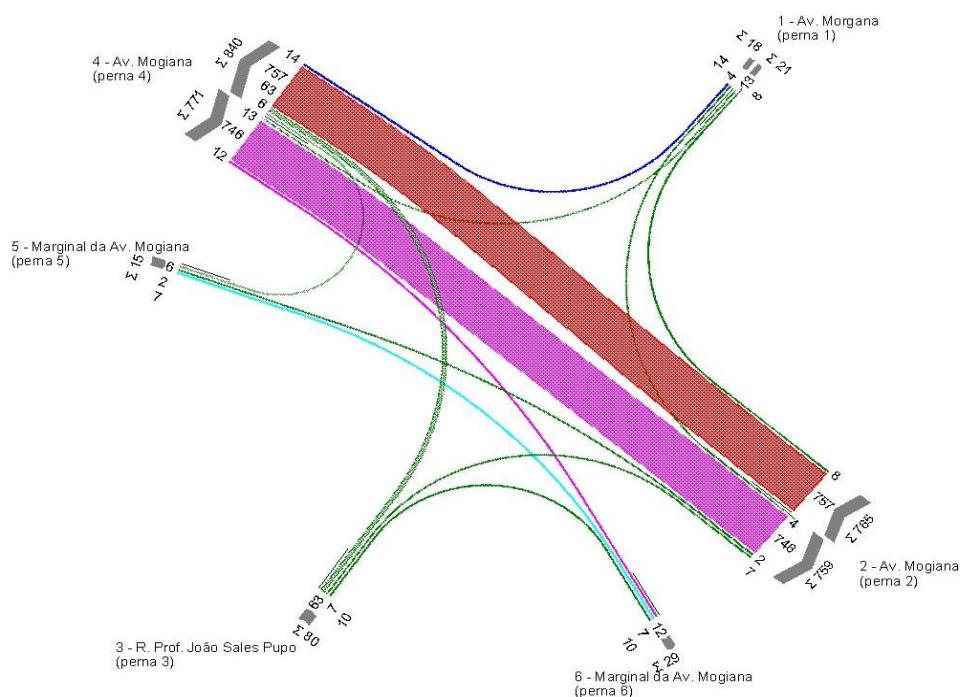
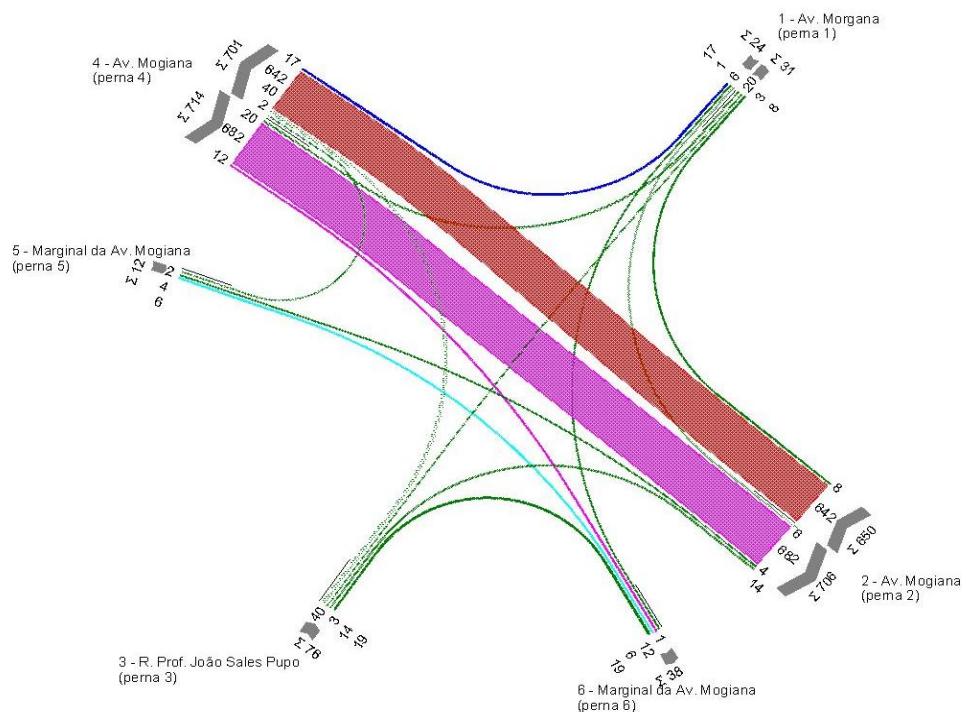


Diagrama de Fluxos 228 - R. Prof. João Sales Pupo X Av. Mogiana

Contagem De 29/10/2018 as 20h00 até 30/10/2018 as 20h00
 Valor horário máximo 14:00 - 15:00
 On the basis of a time period 29.10.2018 14:00 - 29.10.2018 15:00
 1476 PCU

De \ Para	1	2	3	4	5	6
1		6		17		1
2	8			642		
3	3	14		40		19
4	20	682				12
5		4		2		6
6						

20
100
600



Contagem De 29/10/2018 as 20h00 até 30/10/2018 as 20h00
 Valor horário máximo 15:00 - 16:00
 On the basis of a time period 29.10.2018 15:00 - 29.10.2018 16:00
 1696 PCU

De \ Para	1	2	3	4	5	6
1		12		19		
2	8			804		
3	2	8		46		12
4	18	729				10
5				6		22
6						

20
100
800

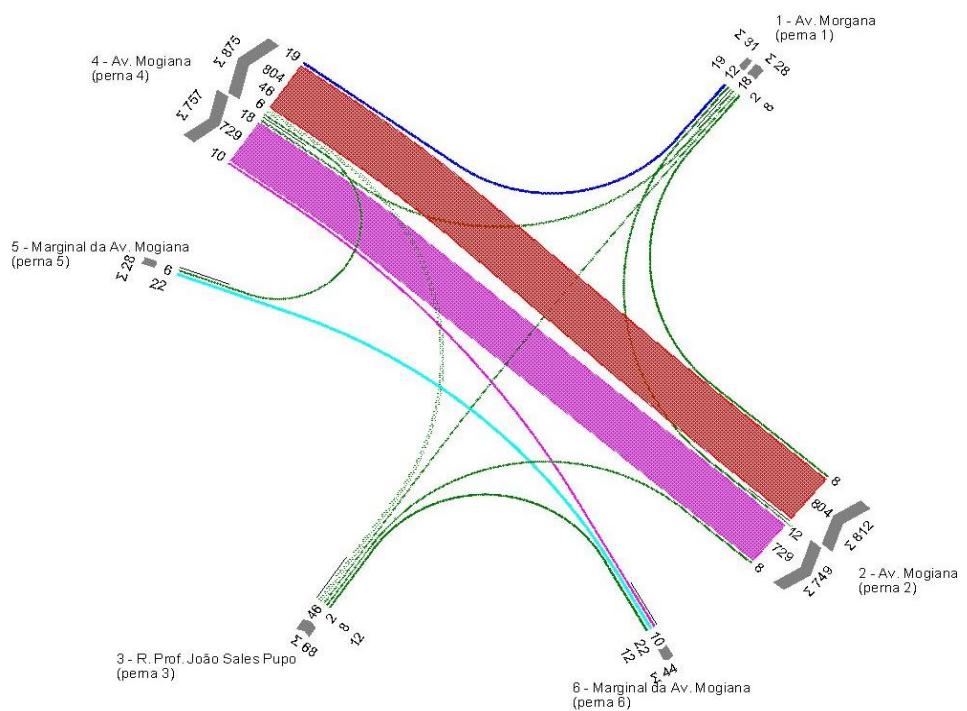
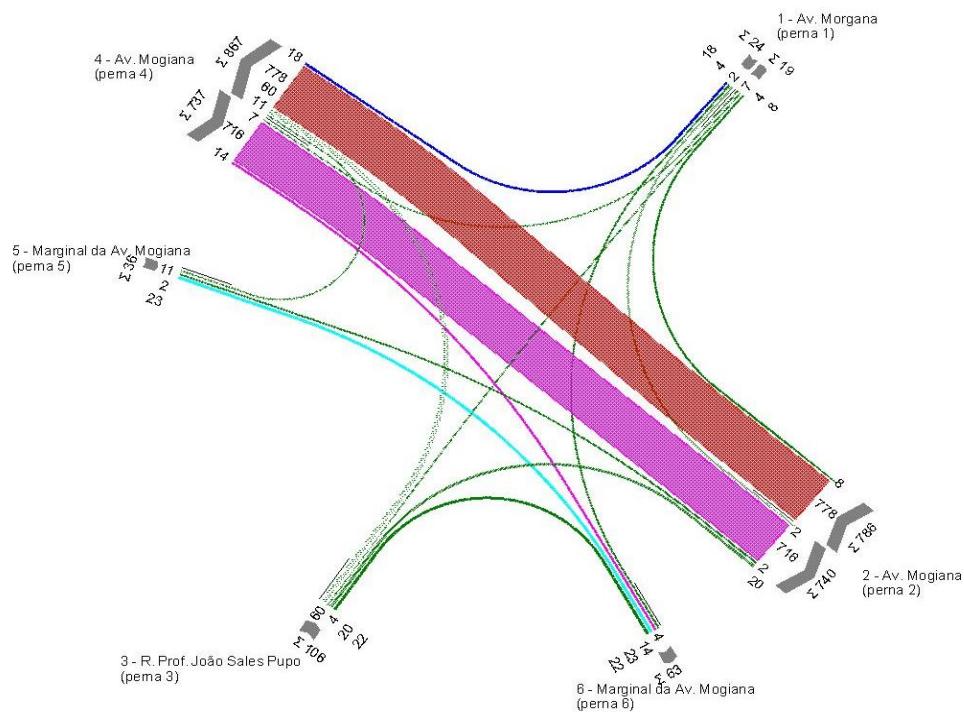


Diagrama de Fluxos 228 - R. Prof. João Sales Pupo X Av. Mogiana

Contagem De 29/10/2018 as 20h00 até 30/10/2018 as 20h00
 Valor horário máximo 16:00 - 17:00
 On the basis of a time period 29.10.2018 16:00 - 29.10.2018 17:00
 1689 PCU

De \ Para	1	2	3	4	5	6
1		2		18		4
2	8			778		
3	4	20		60		22
4	7	716				14
5		2		11		23
6						

20
100
700



Contagem De 29/10/2018 as 20h00 até 30/10/2018 as 20h00
 Valor horário máximo 17:00 - 18:00
 On the basis of a time period 29.10.2018 17:00 - 29.10.2018 18:00
 2116 PCU

De \ Para	1	2	3	4	5	6
1		16		14		
2	8			971		
3	2	14	58		16	
4	6	978			10	
5		3	3		17	
6						

20
100
900

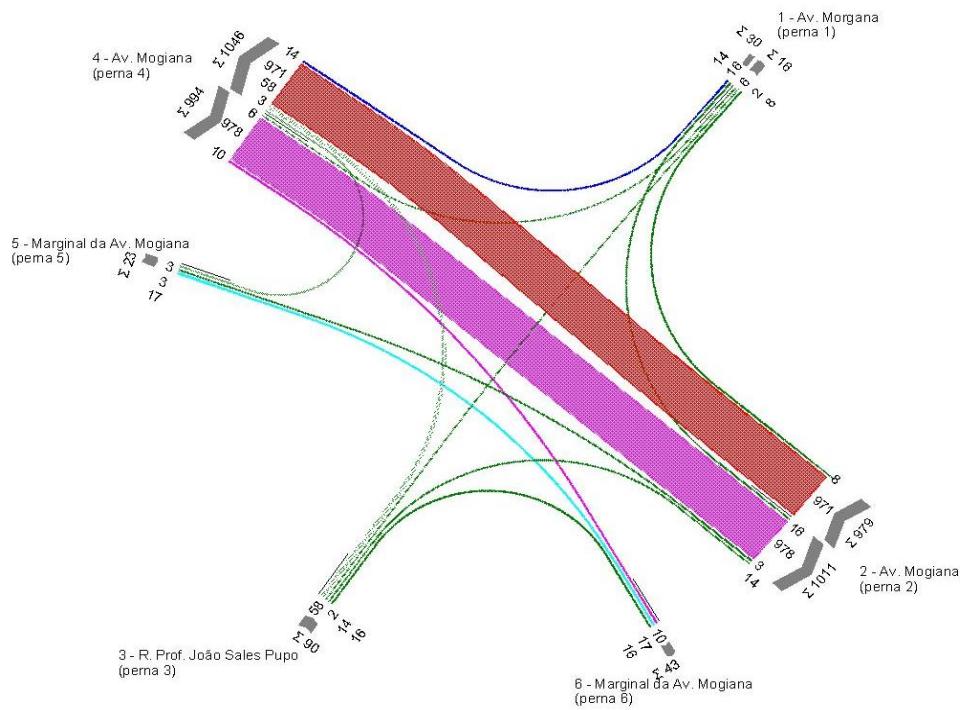


Diagrama de Fluxos 228 - R. Prof. João Sales Pupo X Av. Mogiana

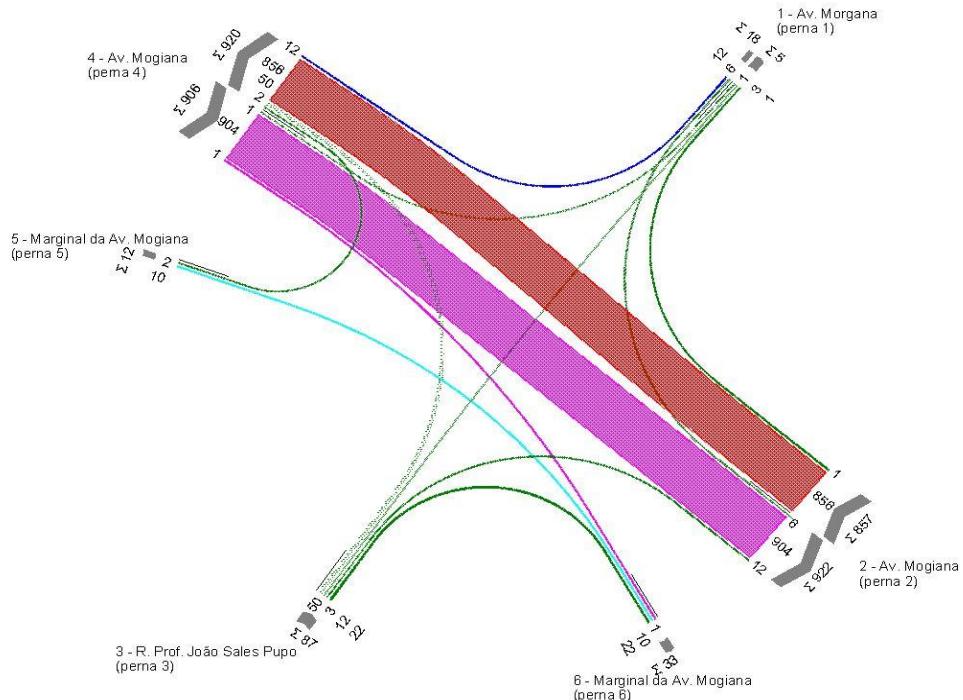
Contagem De 29/10/2018 as 20h00 até 30/10/2018 as 20h00

Contagem De 29/10/2018 as 20h00
Valor horário máximo 18:00 - 19:00

On the basis of a time period 29.10.2018 18:00 - 29.10.2018 19:00

1880 PCU

De \ Para	1	2	3	4	5	6
1		6		12		
2	1			856		
3	3	12		50		22
4	1	904				1
5				2		10
6						



Contagem De 29/10/2018 as 20h00 até 30/10/2018 as 20h00

Valor horário máximo 19:00 - 20:00

On the basis of a time period 29.10.2018 19:00 - 29.10.2018 20:00

1142 PCU

De \Para	1	2	3	4	5	6
1		1		1		
2	1			565		
3	1	4		38		7
4		506				6
5						12
6						

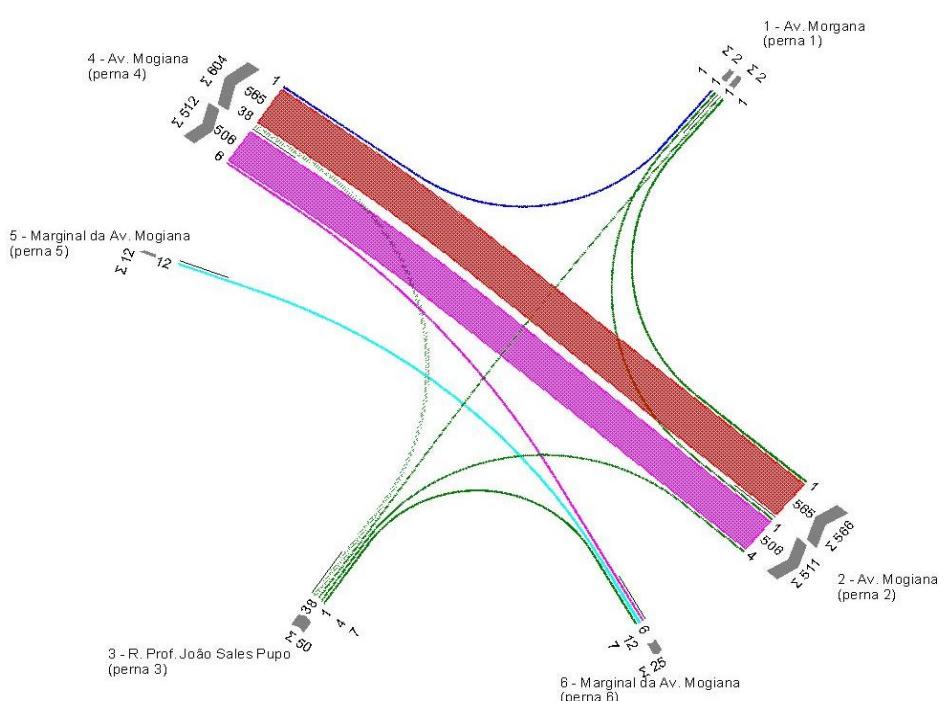
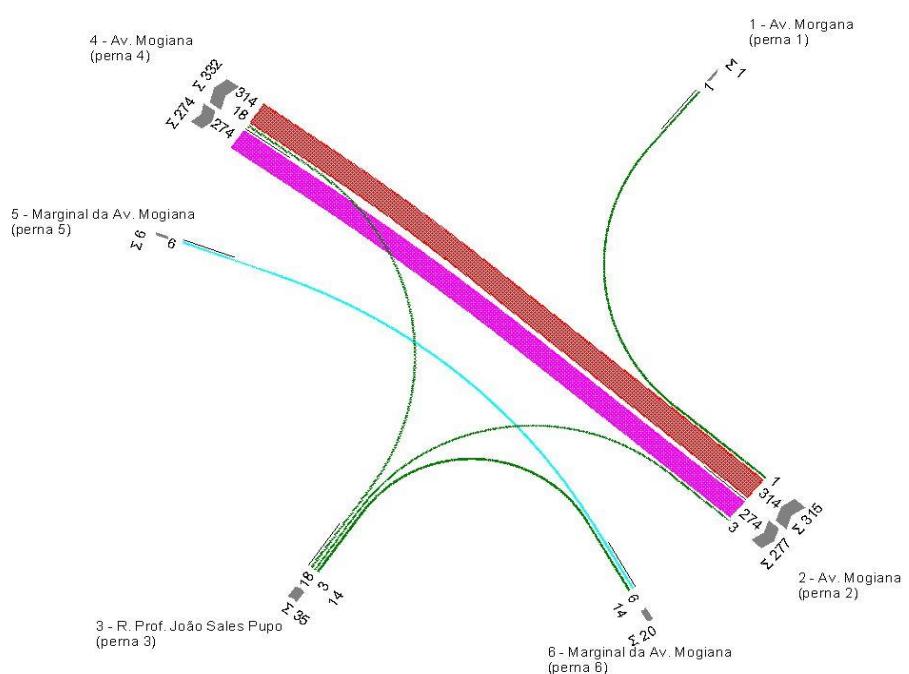


Diagrama de Fluxos 228 - R. Prof. João Sales Pupo X Av. Mogiana

Contagem De 29/10/2018 as 20h00 até 30/10/2018 as 20h00
Valor horário máximo 20:00 - 21:00
On the basis of a time period 29.10.2018 20:00 - 29.10.2018 21:00
630 PCU

De \Para	1	2	3	4	5	6
1						
2	1			314		
3		3		18		14
4		274				
5						6
6						



Contagem De 29/10/2018 as 20h00 até 30/10/2018 as 20h00
Valor horário máximo 21:00 - 22:00
On the basis of a time period 29.10.2018 21:00 - 29.10.2018 22:00
546 PCU

De \Para	1	2	3	4	5	6
1						
2				308		
3		2		11		10
4		211				2
5						2
6						

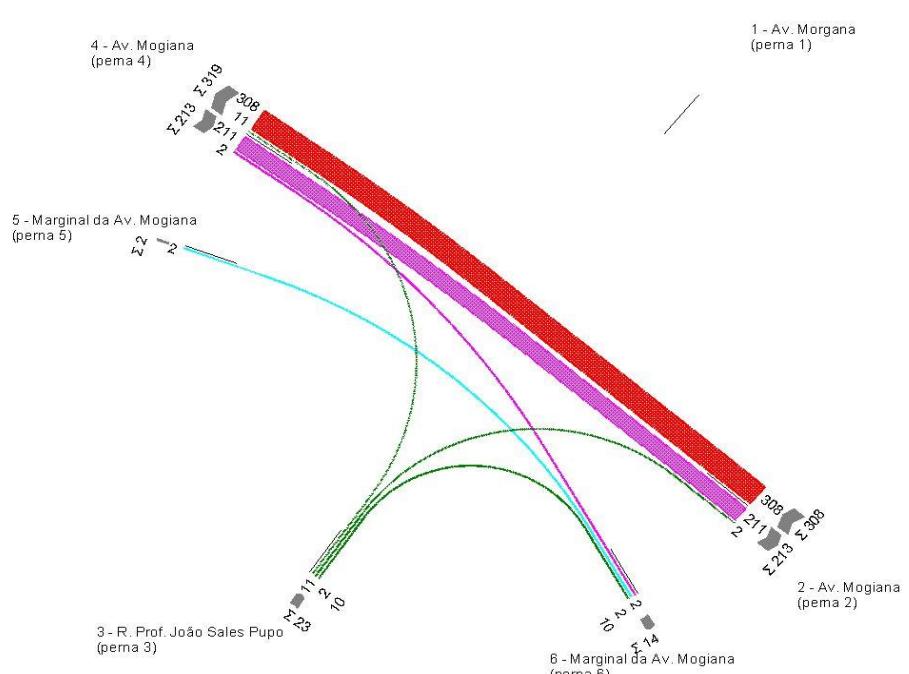
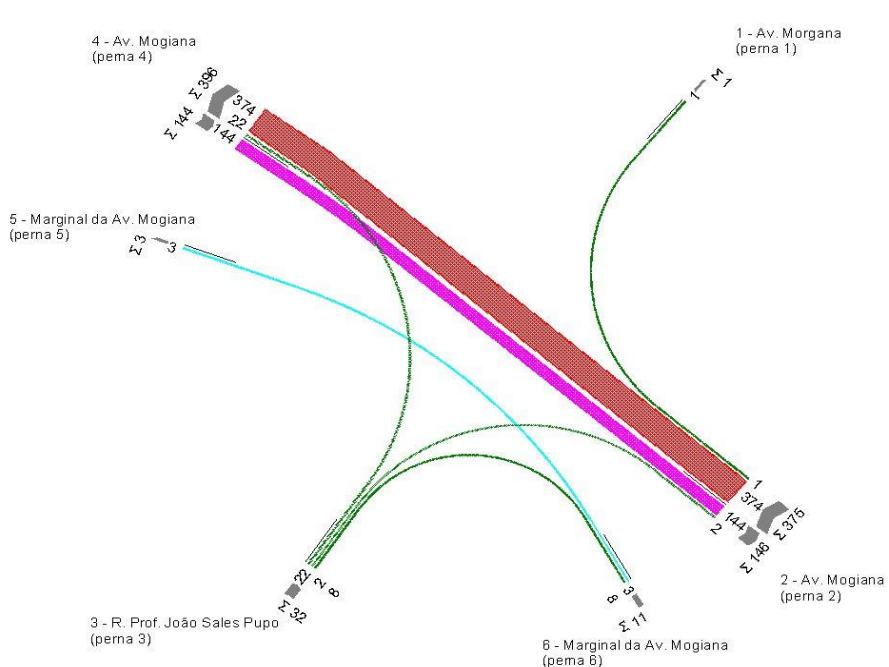


Diagrama de Fluxos 228 - R. Prof. João Sales Pupo X Av. Mogiana

Contagem De 29/10/2018 as 20h00 até 30/10/2018 as 20h00
 Valor horário máximo 22:00 - 23:00
 On the basis of a time period 29.10.2018 22:00 - 29.10.2018 23:00
 554 PCU

De \ Para	1	2	3	4	5	6
1						
2	1			374		
3		2		22		8
4		144				
5						3
6						

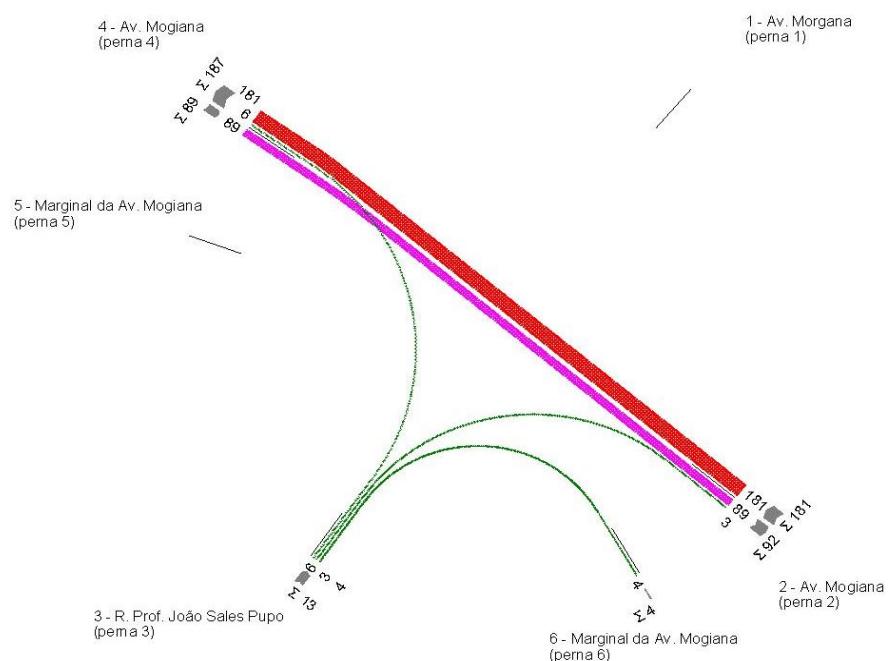
■ 20
 □ 100
 ▨ 300



Contagem De 29/10/2018 as 20h00 até 30/10/2018 as 20h00
 Valor horário máximo 23:00 - 00:00
 On the basis of a time period 29.10.2018 23:00 - 30.10.2018 00:00
 283 PCU

De \ Para	1	2	3	4	5	6
1						
2				181		
3		3		6		4
4		89				
5						
6						

■ 10
 □ 50
 ▨ 100



PCU

228 - R. Prof. João Sales Pupo X Av. Mogiana

Nas tabelas de contagem de fluxo veicular a seguir são apresentadas a classificação pelos tipos de veículos como automóvel (**Car**), moto (**Moto**), ônibus (**Bus**) e caminhão (**Truck**).

Neste mesmo quadro estão representadas as contagens dos movimentos a cada 15 minutos e por hora, onde no final de cada quadro existem duas colunas que são identificadas pelas siglas **VEC** e **PCU**.

A sigla **VEC** é a somatória direta de todos os veículos contados sem fator de equivalência. A sigla **PCU**, significa Passenger Car Unit ou mais conhecido como veículos equivalentes, representa a somatória dos veículos com seus respectivos fatores de equivalência, sendo adotados conforme sugestão do manual HCM – High Capacity Manual, os seguintes valores:

- **Automóvel** = 1,0 veículo equivalente
- **Moto** = 0,5 veículo equivalente
- **Caminhão** = 2,5 veículos equivalentes
- **Ônibus** = 2,0 veículos equivalentes

Por exemplo: Na contagem de 1 automóvel, 1 moto, 1 ônibus e 1 caminhão temos como resultado 4 (quatro) **VEC** e 6 (seis) **PCU**, ou seja, 4 (quatro) veículos contados com a consideração dos fatores de equivalência, resultam em 6 (seis) veículos de passeio.

Obs.: Nas tabelas de fluxos veiculares, quando a somatória não resulta em número inteiro o mesmo será arredondado p/ cima.

Movimentos Contados**1 > 2 Av. Morgana conv à esq. Av. Mogiana****Fluxo veicular a cada hora**

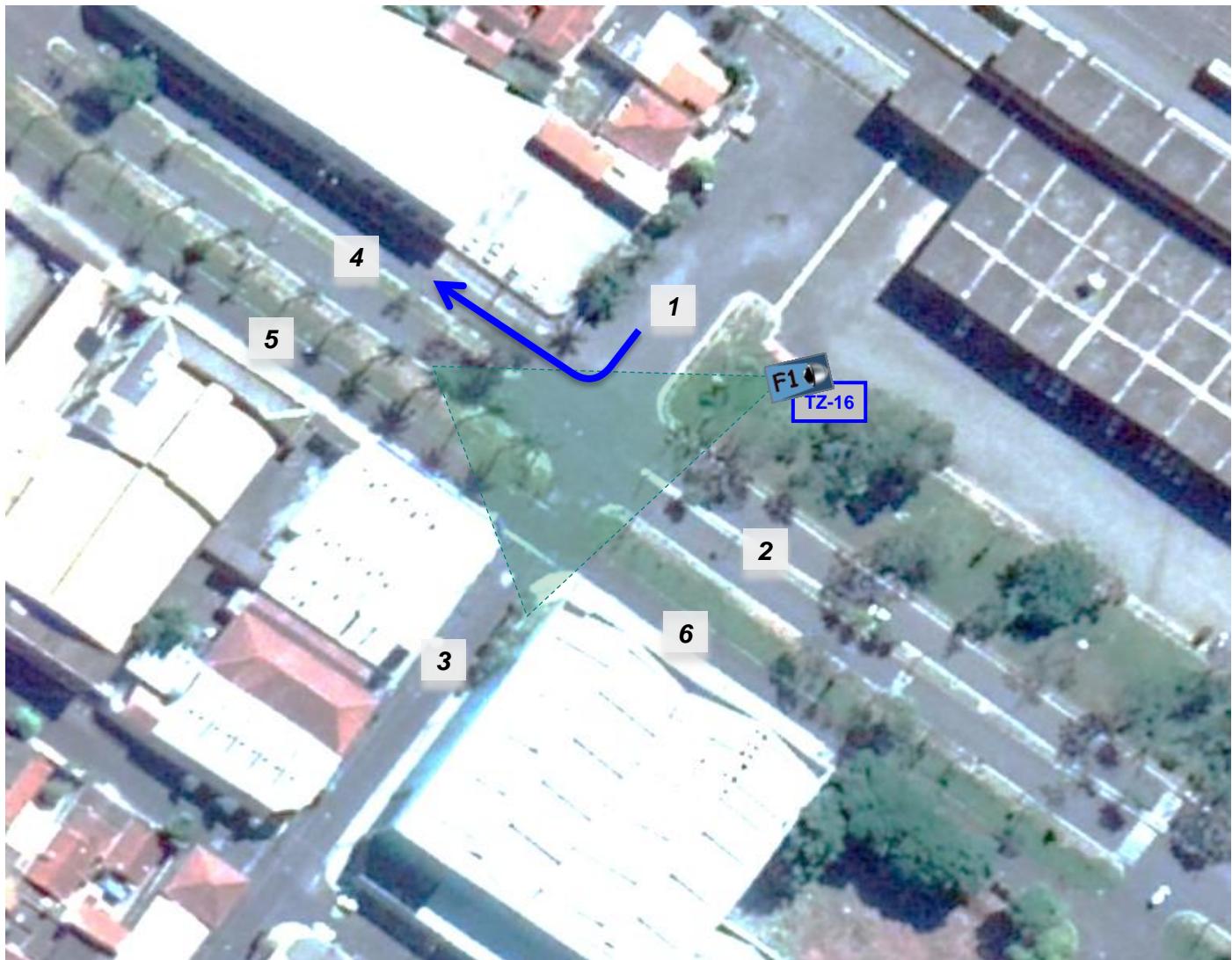
Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	0	0	0	0	0	0	0
1:00	2:00	0	0	0	0	0	0	0
2:00	3:00	0	0	0	0	0	0	0
3:00	4:00	0	0	0	0	0	0	0
4:00	5:00	0	0	0	0	0	0	0
5:00	6:00	0	0	0	0	0	0	0
6:00	7:00	0	0	0	0	0	0	0
7:00	8:00	0	0	0	0	0	0	0
8:00	9:00	0	0	0	0	0	0	0
9:00	10:00	4	0	0	0	0	4	4
10:00	11:00	1	1	0	0	0	2	2
11:00	12:00	3	0	0	0	0	3	3

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	4	1	0	0	0	5	5
13:00	14:00	3	2	0	0	0	4	5
14:00	15:00	2	2	1	0	0	6	5
15:00	16:00	6	1	2	0	0	12	9
16:00	17:00	2	1	0	0	0	3	3
17:00	18:00	13	2	1	0	0	17	16
18:00	19:00	5	1	0	0	0	6	6
19:00	20:00	1	0	0	0	0	1	1
20:00	21:00	0	0	0	0	0	0	0
21:00	22:00	0	0	0	0	0	0	0
22:00	23:00	0	0	0	0	0	0	0
23:00	0:00	0	0	0	0	0	0	0

Movimento Contado**1 > 2 Av. Morgana conv à esq. Av. Mogiana****Fluxo veicular a cada 15 minutos**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	0:15	0	0	0	0	0	0	0
0:15	0:30	0	0	0	0	0	0	0
0:30	0:45	0	0	0	0	0	0	0
0:45	1:00	0	0	0	0	0	0	0
1:00	1:15	0	0	0	0	0	0	0
1:15	1:30	0	0	0	0	0	0	0
1:30	1:45	0	0	0	0	0	0	0
1:45	2:00	0	0	0	0	0	0	0
2:00	2:15	0	0	0	0	0	0	0
2:15	2:30	0	0	0	0	0	0	0
2:30	2:45	0	0	0	0	0	0	0
2:45	3:00	0	0	0	0	0	0	0
3:00	3:15	0	0	0	0	0	0	0
3:15	3:30	0	0	0	0	0	0	0
3:30	3:45	0	0	0	0	0	0	0
3:45	4:00	0	0	0	0	0	0	0
4:00	4:15	0	0	0	0	0	0	0
4:15	4:30	0	0	0	0	0	0	0
4:30	4:45	0	0	0	0	0	0	0
4:45	5:00	0	0	0	0	0	0	0
5:00	5:15	0	0	0	0	0	0	0
5:15	5:30	0	0	0	0	0	0	0
5:30	5:45	0	0	0	0	0	0	0
5:45	6:00	0	0	0	0	0	0	0
6:00	6:15	0	0	0	0	0	0	0
6:15	6:30	0	0	0	0	0	0	0
6:30	6:45	0	0	0	0	0	0	0
6:45	7:00	0	0	0	0	0	0	0
7:00	7:15	0	0	0	0	0	0	0
7:15	7:30	0	0	0	0	0	0	0
7:30	7:45	0	0	0	0	0	0	0
7:45	8:00	0	0	0	0	0	0	0
8:00	8:15	0	0	0	0	0	0	0
8:15	8:30	0	0	0	0	0	0	0
8:30	8:45	0	0	0	0	0	0	0
8:45	9:00	0	0	0	0	0	0	0
9:00	9:15	0	0	0	0	0	0	0
9:15	9:30	1	0	0	0	1	1	1
9:30	9:45	3	0	0	0	3	3	3
9:45	10:00	0	0	0	0	0	0	0
10:00	10:15	0	1	0	0	1	1	2
10:15	10:30	0	0	0	0	0	0	2
10:30	10:45	1	0	0	0	1	1	2
10:45	11:00	0	0	0	0	0	0	2
11:00	11:15	2	0	0	0	2	2	3
11:15	11:30	1	0	0	0	1	1	3
11:30	11:45	0	0	0	0	0	0	0
11:45	12:00	0	0	0	0	0	0	0

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	12:15	4	1	0	0	0	5	5
12:15	12:30	0	0	0	0	0	0	0
12:30	12:45	0	0	0	0	0	0	0
12:45	13:00	0	0	0	0	0	0	0
13:00	13:15	0	0	0	0	0	0	0
13:15	13:30	1	0	0	0	0	1	1
13:30	13:45	0	1	0	0	0	1	1
13:45	14:00	2	1	0	0	0	3	3
14:00	14:15	0	0	0	0	0	0	0
14:15	14:30	0	0	0	0	0	0	0
14:30	14:45	1	1	0	0	0	2	2
14:45	15:00	1	1	1	0	0	4	4
15:00	15:15	2	0	0	0	0	2	2
15:15	15:30	1	0	0	0	0	1	1
15:30	15:45	3	0	0	0	0	3	3
15:45	16:00	0	1	2	0	0	6	6
16:00	16:15	1	0	0	0	0	1	1
16:15	16:30	0	0	0	0	0	0	0
16:30	16:45	0	1	0	0	0	1	1
16:45	17:00	1	0	0	0	0	1	1
17:00	17:15	2	0	1	0	0	5	5
17:15	17:30	2	0	0	0	0	2	2
17:30	17:45	2	1	0	0	0	3	3
17:45	18:00	7	1	0	0	0	8	8
18:00	18:15	3	0	0	0	0	3	3
18:15	18:30	0	0	0	0	0	0	0
18:30	18:45	1	1	0	0	0	2	2
18:45	19:00	1	0	0	0	0	1	1
19:00	19:15	0	0	0	0	0	0	0
19:15	19:30	0	0	0	0	0	0	0
19:30	19:45	0	0	0	0	0	0	0
19:45	20:00	1	0	0	0	0	1	1
20:00	20:15	0	0	0	0	0	0	0
20:15	20:30	0	0	0	0	0	0	0
20:30	20:45	0	0	0	0	0	0	0
20:45	21:00	0	0	0	0	0	0	0
21:00	21:15	0	0	0	0	0	0	0
21:15	21:30	0	0	0	0	0	0	0
21:30	21:45	0	0	0	0	0	0	0
21:45	22:00	0	0	0	0	0	0	0
22:00	22:15	0	0	0	0	0	0	0
22:15	22:30	0	0	0	0	0	0	0
22:30	22:45	0	0	0	0	0	0	0
22:45	23:00	0	0	0	0	0	0	0
23:00	23:15	0	0	0	0	0	0	0
23:15	23:30	0	0	0	0	0	0	0
23:30	23:45	0	0	0	0	0	0	0
23:45	0:00	0	0	0	0	0	0	0

Movimento Contado**1 > 4 Av. Morgana conv à dir. Av. Mogiana****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	0	0	0	0	0	0	0
1:00	2:00	0	0	0	0	0	0	0
2:00	3:00	0	0	0	0	0	0	0
3:00	4:00	0	0	0	0	0	0	0
4:00	5:00	0	0	0	0	0	0	0
5:00	6:00	1	0	0	0	0	1	1
6:00	7:00	1	1	0	0	0	2	2
7:00	8:00	1	2	0	0	0	2	3
8:00	9:00	6	0	0	0	0	6	6
9:00	10:00	7	1	1	0	0	10	9
10:00	11:00	9	2	3	0	0	18	14
11:00	12:00	8	2	1	0	0	12	11

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	16	2	0	0	0	17	18
13:00	14:00	11	1	1	0	0	14	13
14:00	15:00	9	1	3	0	0	17	13
15:00	16:00	16	1	1	0	0	19	18
16:00	17:00	12	1	2	0	0	18	15
17:00	18:00	12	3	0	0	0	14	15
18:00	19:00	10	3	0	0	0	12	13
19:00	20:00	1	0	0	0	0	1	1
20:00	21:00	0	0	0	0	0	0	0
21:00	22:00	0	0	0	0	0	0	0
22:00	23:00	0	0	0	0	0	0	0
23:00	0:00	0	0	0	0	0	0	0

Movimento Contado**1 > 4 Av. Morgana conv à dir. Av. Mogiana****Fluxo veicular a cada 15 minutos**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	0:15	0	0	0	0	0	0	0
0:15	0:30	0	0	0	0	0	0	0
0:30	0:45	0	0	0	0	0	0	0
0:45	1:00	0	0	0	0	0	0	0
1:00	1:15	0	0	0	0	0	0	0
1:15	1:30	0	0	0	0	0	0	0
1:30	1:45	0	0	0	0	0	0	0
1:45	2:00	0	0	0	0	0	0	0
2:00	2:15	0	0	0	0	0	0	0
2:15	2:30	0	0	0	0	0	0	0
2:30	2:45	0	0	0	0	0	0	0
2:45	3:00	0	0	0	0	0	0	0
3:00	3:15	0	0	0	0	0	0	0
3:15	3:30	0	0	0	0	0	0	0
3:30	3:45	0	0	0	0	0	0	0
3:45	4:00	0	0	0	0	0	0	0
4:00	4:15	0	0	0	0	0	0	0
4:15	4:30	0	0	0	0	0	0	0
4:30	4:45	0	0	0	0	0	0	0
4:45	5:00	0	0	0	0	0	0	0
5:00	5:15	0	0	0	0	0	0	0
5:15	5:30	0	0	0	0	0	0	0
5:30	5:45	0	0	0	0	0	0	0
5:45	6:00	1	0	0	0	0	1	1
6:00	6:15	0	0	0	0	0	0	0
6:15	6:30	0	1	0	0	0	1	1
6:30	6:45	1	0	0	0	0	1	1
6:45	7:00	0	0	0	0	0	0	0
7:00	7:15	1	0	0	0	0	1	1
7:15	7:30	0	0	0	0	0	0	0
7:30	7:45	0	0	0	0	0	0	0
7:45	8:00	0	2	0	0	0	1	2
8:00	8:15	0	0	0	0	0	0	0
8:15	8:30	0	0	0	0	0	0	0
8:30	8:45	4	0	0	0	0	4	4
8:45	9:00	2	0	0	0	0	2	2
9:00	9:15	4	1	0	0	0	5	5
9:15	9:30	1	0	0	0	0	1	1
9:30	9:45	1	0	1	0	0	4	2
9:45	10:00	1	0	0	0	0	1	1
10:00	10:15	2	1	1	0	0	5	4
10:15	10:30	2	0	1	0	0	5	3
10:30	10:45	4	0	0	0	0	4	4
10:45	11:00	1	1	1	0	0	4	3
11:00	11:15	3	0	0	0	0	3	3
11:15	11:30	2	0	0	0	0	2	2
11:30	11:45	1	1	1	0	0	4	3
11:45	12:00	2	1	0	0	0	3	3

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	12:15	4	1	0	0	0	5	5
12:15	12:30	5	0	0	0	0	5	5
12:30	12:45	4	1	0	0	0	5	5
12:45	13:00	3	0	0	0	0	3	3
13:00	13:15	3	0	0	0	0	3	3
13:15	13:30	2	0	0	0	0	2	2
13:30	13:45	3	0	0	0	0	3	3
13:45	14:00	3	1	1	0	0	6	6
14:00	14:15	2	1	1	0	0	5	5
14:15	14:30	3	0	1	0	0	6	6
14:30	14:45	0	0	0	0	0	0	0
14:45	15:00	4	0	1	0	0	7	7
15:00	15:15	4	0	0	0	0	4	4
15:15	15:30	6	0	1	0	0	9	9
15:30	15:45	2	0	0	0	0	2	2
15:45	16:00	4	1	0	0	0	5	5
16:00	16:15	5	1	1	0	0	8	8
16:15	16:30	2	0	1	0	0	5	5
16:30	16:45	2	0	0	0	0	2	2
16:45	17:00	3	0	0	0	0	3	3
17:00	17:15	2	3	0	0	0	4	4
17:15	17:30	3	0	0	0	0	3	3
17:30	17:45	4	0	0	0	0	4	4
17:45	18:00	3	0	0	0	0	3	3
18:00	18:15	7	2	0	0	0	8	8
18:15	18:30	2	0	0	0	0	2	2
18:30	18:45	0	1	0	0	0	1	1
18:45	19:00	1	0	0	0	0	1	1
19:00	19:15	0	0	0	0	0	0	0
19:15	19:30	0	0	0	0	0	0	0
19:30	19:45	1	0	0	0	0	1	1
19:45	20:00	0	0	0	0	0	0	0
20:00	20:15	0	0	0	0	0	0	0
20:15	20:30	0	0	0	0	0	0	0
20:30	20:45	0	0	0	0	0	0	0
20:45	21:00	0	0	0	0	0	0	0
21:00	21:15	0	0	0	0	0	0	0
21:15	21:30	0	0	0	0	0	0	0
21:30	21:45	0	0	0	0	0	0	0
21:45	22:00	0	0	0	0	0	0	0
22:00	22:15	0	0	0	0	0	0	0
22:15	22:30	0	0	0	0	0	0	0
22:30	22:45	0	0	0	0	0	0	0
22:45	23:00	0	0	0	0	0	0	0
23:00	23:15	0	0	0	0	0	0	0
23:15	23:30	0	0	0	0	0	0	0
23:30	23:45	0	0	0	0	0	0	0
23:45	0:00	0	0	0	0	0	0	0

Movimento Contado**1 > 6 Av. Morgana conv à esq. Marginal da Av. Mogiana****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	0	0	0	0	0	0	0
1:00	2:00	0	0	0	0	0	0	0
2:00	3:00	0	0	0	0	0	0	0
3:00	4:00	0	0	0	0	0	0	0
4:00	5:00	0	0	0	0	0	0	0
5:00	6:00	0	0	0	0	0	0	0
6:00	7:00	0	0	0	0	0	0	0
7:00	8:00	0	0	0	0	0	0	0
8:00	9:00	0	0	0	0	0	0	0
9:00	10:00	0	0	0	0	0	0	0
10:00	11:00	0	0	0	0	0	0	0
11:00	12:00	1	0	0	0	0	1	1

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	0	0	0	0	0	0	0
13:00	14:00	0	0	0	0	0	0	0
14:00	15:00	1	0	0	0	0	1	1
15:00	16:00	0	0	0	0	0	0	0
16:00	17:00	1	0	1	0	0	4	2
17:00	18:00	0	0	0	0	0	0	0
18:00	19:00	0	0	0	0	0	0	0
19:00	20:00	0	0	0	0	0	0	0
20:00	21:00	0	0	0	0	0	0	0
21:00	22:00	0	0	0	0	0	0	0
22:00	23:00	0	0	0	0	0	0	0
23:00	0:00	0	0	0	0	0	0	0

Movimento Contado**1 > 6****Av. Morgana conv à esq. Marginal da Av. Mogiana****Fluxo veicular a cada 15 minutos**

Período Manhã								Período Tarde									
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC	Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	0:15	0	0	0	0	0	0	0	12:00	12:15	0	0	0	0	0	0	0
0:15	0:30	0	0	0	0	0	0	0	12:15	12:30	0	0	0	0	0	0	0
0:30	0:45	0	0	0	0	0	0	0	12:30	12:45	0	0	0	0	0	0	0
0:45	1:00	0	0	0	0	0	0	0	12:45	13:00	0	0	0	0	0	0	0
1:00	1:15	0	0	0	0	0	0	0	13:00	13:15	0	0	0	0	0	0	0
1:15	1:30	0	0	0	0	0	0	0	13:15	13:30	0	0	0	0	0	0	0
1:30	1:45	0	0	0	0	0	0	0	13:30	13:45	0	0	0	0	0	0	0
1:45	2:00	0	0	0	0	0	0	0	13:45	14:00	0	0	0	0	0	0	0
2:00	2:15	0	0	0	0	0	0	0	14:00	14:15	1	0	0	0	1	1	
2:15	2:30	0	0	0	0	0	0	0	14:15	14:30	0	0	0	0	0	0	0
2:30	2:45	0	0	0	0	0	0	0	14:30	14:45	0	0	0	0	0	0	0
2:45	3:00	0	0	0	0	0	0	0	14:45	15:00	0	0	0	0	0	0	0
3:00	3:15	0	0	0	0	0	0	0	15:00	15:15	0	0	0	0	0	0	0
3:15	3:30	0	0	0	0	0	0	0	15:15	15:30	0	0	0	0	0	0	0
3:30	3:45	0	0	0	0	0	0	0	15:30	15:45	0	0	0	0	0	0	0
3:45	4:00	0	0	0	0	0	0	0	15:45	16:00	0	0	0	0	0	0	0
4:00	4:15	0	0	0	0	0	0	0	16:00	16:15	1	0	0	0	1	1	
4:15	4:30	0	0	0	0	0	0	0	16:15	16:30	0	0	1	0	3	1	2
4:30	4:45	0	0	0	0	0	0	0	16:30	16:45	0	0	0	0	0	0	0
4:45	5:00	0	0	0	0	0	0	0	16:45	17:00	0	0	0	0	0	0	0
5:00	5:15	0	0	0	0	0	0	0	17:00	17:15	0	0	0	0	0	0	0
5:15	5:30	0	0	0	0	0	0	0	17:15	17:30	0	0	0	0	0	0	0
5:30	5:45	0	0	0	0	0	0	0	17:30	17:45	0	0	0	0	0	0	0
5:45	6:00	0	0	0	0	0	0	0	17:45	18:00	0	0	0	0	0	0	0
6:00	6:15	0	0	0	0	0	0	0	18:00	18:15	0	0	0	0	0	0	0
6:15	6:30	0	0	0	0	0	0	0	18:15	18:30	0	0	0	0	0	0	0
6:30	6:45	0	0	0	0	0	0	0	18:30	18:45	0	0	0	0	0	0	0
6:45	7:00	0	0	0	0	0	0	0	18:45	19:00	0	0	0	0	0	0	0
7:00	7:15	0	0	0	0	0	0	0	19:00	19:15	0	0	0	0	0	0	
7:15	7:30	0	0	0	0	0	0	0	19:15	19:30	0	0	0	0	0	0	0
7:30	7:45	0	0	0	0	0	0	0	19:30	19:45	0	0	0	0	0	0	0
7:45	8:00	0	0	0	0	0	0	0	19:45	20:00	0	0	0	0	0	0	0
8:00	8:15	0	0	0	0	0	0	0	20:00	20:15	0	0	0	0	0	0	0
8:15	8:30	0	0	0	0	0	0	0	20:15	20:30	0	0	0	0	0	0	0
8:30	8:45	0	0	0	0	0	0	0	20:30	20:45	0	0	0	0	0	0	0
8:45	9:00	0	0	0	0	0	0	0	20:45	21:00	0	0	0	0	0	0	0
9:00	9:15	0	0	0	0	0	0	0	21:00	21:15	0	0	0	0	0	0	
9:15	9:30	0	0	0	0	0	0	0	21:15	21:30	0	0	0	0	0	0	0
9:30	9:45	0	0	0	0	0	0	0	21:30	21:45	0	0	0	0	0	0	0
9:45	10:00	0	0	0	0	0	0	0	21:45	22:00	0	0	0	0	0	0	0
10:00	10:15	0	0	0	0	0	0	0	22:00	22:15	0	0	0	0	0	0	
10:15	10:30	0	0	0	0	0	0	0	22:15	22:30	0	0	0	0	0	0	0
10:30	10:45	0	0	0	0	0	0	0	22:30	22:45	0	0	0	0	0	0	0
10:45	11:00	0	0	0	0	0	0	0	22:45	23:00	0	0	0	0	0	0	0
11:00	11:15	0	0	0	0	0	0	0	23:00	23:15	0	0	0	0	0	0	
11:15	11:30	1	0	0	0	0	1	1	23:15	23:30	0	0	0	0	0	0	0
11:30	11:45	0	0	0	0	0	0	0	23:30	23:45	0	0	0	0	0	0	0
11:45	12:00	0	0	0	0	0	0	0	23:45	0:00	0	0	0	0	0	0	0

Movimento Contado**2 > 1 Av. Mogiana conv à dir. Av. Morgana****Fluxo veicular a cada hora**

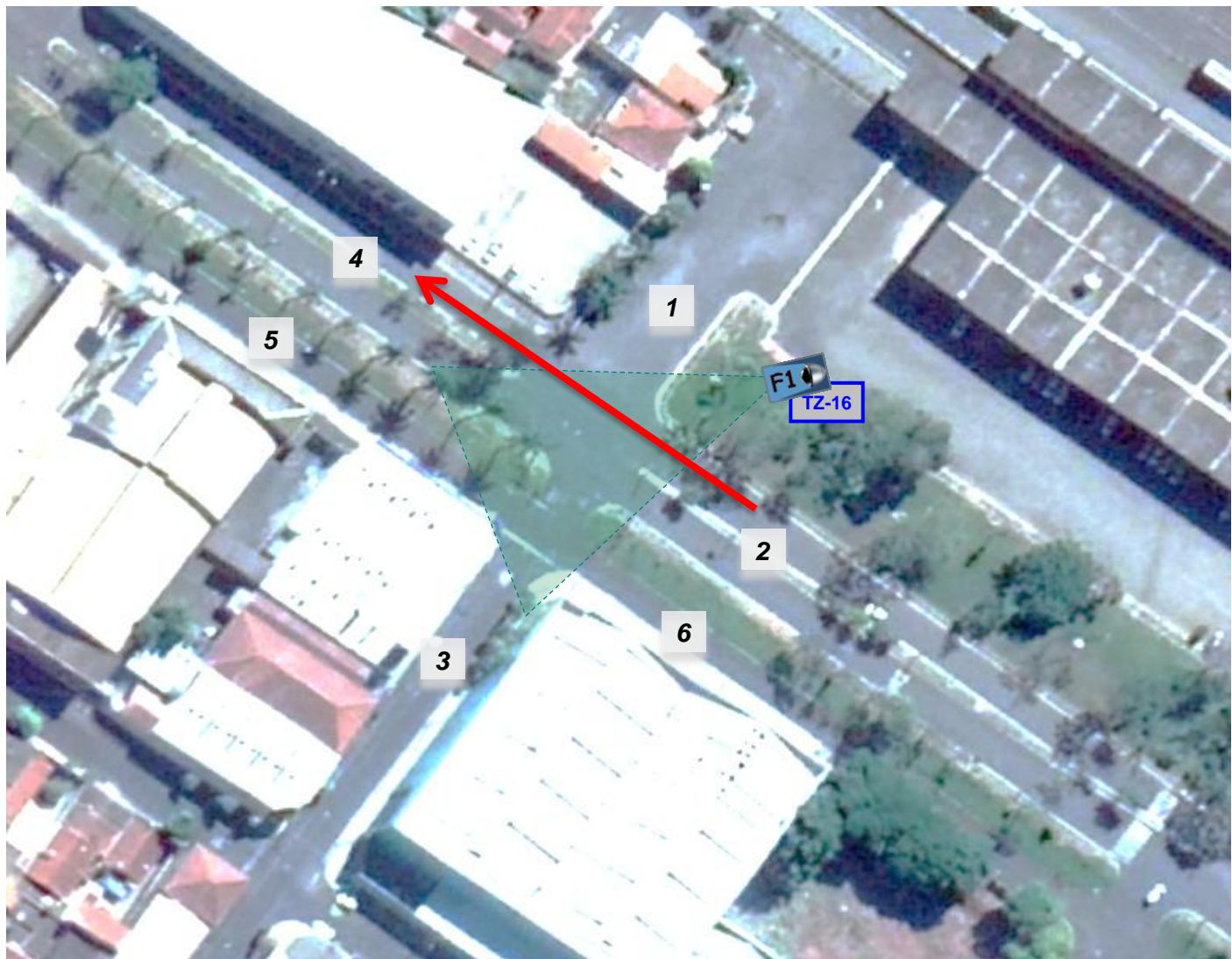
Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	0	0	0	0	0	0	0
1:00	2:00	0	0	0	0	0	0	0
2:00	3:00	0	0	0	0	0	0	0
3:00	4:00	0	0	0	0	0	0	0
4:00	5:00	0	0	0	0	0	0	0
5:00	6:00	0	0	0	0	0	0	0
6:00	7:00	0	0	0	0	0	0	0
7:00	8:00	3	2	0	0	0	4	5
8:00	9:00	8	0	0	0	0	8	8
9:00	10:00	8	2	1	0	0	12	11
10:00	11:00	2	0	1	0	0	5	3
11:00	12:00	3	5	0	0	0	6	8

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	7	0	0	0	0	7	7
13:00	14:00	4	2	1	0	0	8	7
14:00	15:00	8	1	0	0	0	9	9
15:00	16:00	3	0	2	0	0	8	5
16:00	17:00	7	1	0	0	0	8	8
17:00	18:00	8	0	0	0	0	8	8
18:00	19:00	1	0	0	0	0	1	1
19:00	20:00	1	0	0	0	0	1	1
20:00	21:00	1	0	0	0	0	1	1
21:00	22:00	0	1	0	0	0	1	1
22:00	23:00	1	0	0	0	0	1	1
23:00	0:00	0	0	0	0	0	0	0

Movimento Contado**2 > 1****Av. Mogiana conv à dir. Av. Morgana****Fluxo veicular a cada 15 minutos**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	0:15	0	0	0	0	0	0	0
0:15	0:30	0	0	0	0	0	0	0
0:30	0:45	0	0	0	0	0	0	0
0:45	1:00	0	0	0	0	0	0	0
1:00	1:15	0	0	0	0	0	0	0
1:15	1:30	0	0	0	0	0	0	0
1:30	1:45	0	0	0	0	0	0	0
1:45	2:00	0	0	0	0	0	0	0
2:00	2:15	0	0	0	0	0	0	0
2:15	2:30	0	0	0	0	0	0	0
2:30	2:45	0	0	0	0	0	0	0
2:45	3:00	0	0	0	0	0	0	0
3:00	3:15	0	0	0	0	0	0	0
3:15	3:30	0	0	0	0	0	0	0
3:30	3:45	0	0	0	0	0	0	0
3:45	4:00	0	0	0	0	0	0	0
4:00	4:15	0	0	0	0	0	0	0
4:15	4:30	0	0	0	0	0	0	0
4:30	4:45	0	0	0	0	0	0	0
4:45	5:00	0	0	0	0	0	0	0
5:00	5:15	0	0	0	0	0	0	0
5:15	5:30	0	0	0	0	0	0	0
5:30	5:45	0	0	0	0	0	0	0
5:45	6:00	0	0	0	0	0	0	0
6:00	6:15	0	0	0	0	0	0	0
6:15	6:30	0	0	0	0	0	0	0
6:30	6:45	0	0	0	0	0	0	0
6:45	7:00	0	0	0	0	0	0	0
7:00	7:15	0	0	0	0	0	0	0
7:15	7:30	0	0	0	0	0	0	0
7:30	7:45	2	1	0	0	0	3	3
7:45	8:00	1	1	0	0	0	2	2
8:00	8:15	0	0	0	0	0	0	0
8:15	8:30	3	0	0	0	0	3	3
8:30	8:45	2	0	0	0	0	2	2
8:45	9:00	3	0	0	0	0	3	3
9:00	9:15	3	0	0	0	0	3	3
9:15	9:30	2	0	1	0	0	5	3
9:30	9:45	1	0	0	0	0	1	1
9:45	10:00	2	2	0	0	0	3	4
10:00	10:15	1	0	1	0	0	4	2
10:15	10:30	1	0	0	0	0	1	1
10:30	10:45	0	0	0	0	0	0	0
10:45	11:00	0	0	0	0	0	0	0
11:00	11:15	1	0	0	0	0	1	1
11:15	11:30	0	2	0	0	0	1	2
11:30	11:45	2	2	0	0	0	3	4
11:45	12:00	0	1	0	0	0	1	1

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	12:15	1	0	0	0	0	1	1
12:15	12:30	1	0	0	0	0	1	1
12:30	12:45	3	0	0	0	0	3	3
12:45	13:00	2	0	0	0	0	2	2
13:00	13:15	1	0	0	0	0	1	1
13:15	13:30	1	1	1	0	0	4	3
13:30	13:45	1	0	0	0	0	1	1
13:45	14:00	1	1	0	0	0	2	2
14:00	14:15	2	0	0	0	0	2	2
14:15	14:30	2	0	0	0	0	2	2
14:30	14:45	1	1	0	0	0	2	2
14:45	15:00	3	0	0	0	0	3	3
15:00	15:15	3	0	0	0	0	3	3
15:15	15:30	0	0	1	0	0	3	1
15:30	15:45	0	0	1	0	0	3	1
15:45	16:00	0	0	0	0	0	0	0
16:00	16:15	3	0	0	0	0	3	3
16:15	16:30	2	0	0	0	0	2	2
16:30	16:45	1	0	0	0	0	1	1
16:45	17:00	1	1	0	0	0	2	2
17:00	17:15	0	0	0	0	0	0	0
17:15	17:30	5	0	0	0	0	5	5
17:30	17:45	3	0	0	0	0	3	3
17:45	18:00	0	0	0	0	0	0	0
18:00	18:15	0	0	0	0	0	0	0
18:15	18:30	1	0	0	0	0	1	1
18:30	18:45	0	0	0	0	0	0	0
18:45	19:00	0	0	0	0	0	0	0
19:00	19:15	0	0	0	0	0	0	0
19:15	19:30	0	0	0	0	0	0	0
19:30	19:45	0	0	0	0	0	0	0
19:45	20:00	1	0	0	0	0	1	1
20:00	20:15	0	0	0	0	0	0	0
20:15	20:30	0	0	0	0	0	0	0
20:30	20:45	1	0	0	0	0	1	1
20:45	21:00	0	0	0	0	0	0	0
21:00	21:15	0	0	0	0	0	0	0
21:15	21:30	0	1	0	0	0	1	1
21:30	21:45	0	0	0	0	0	0	0
21:45	22:00	0	0	0	0	0	0	0
22:00	22:15	0	0	0	0	0	0	0
22:15	22:30	1	0	0	0	0	1	1
22:30	22:45	0	0	0	0	0	0	0
22:45	23:00	0	0	0	0	0	0	0
23:00	23:15	0	0	0	0	0	0	0
23:15	23:30	0	0	0	0	0	0	0
23:30	23:45	0	0	0	0	0	0	0
23:45	0:00	0	0	0	0	0	0	0

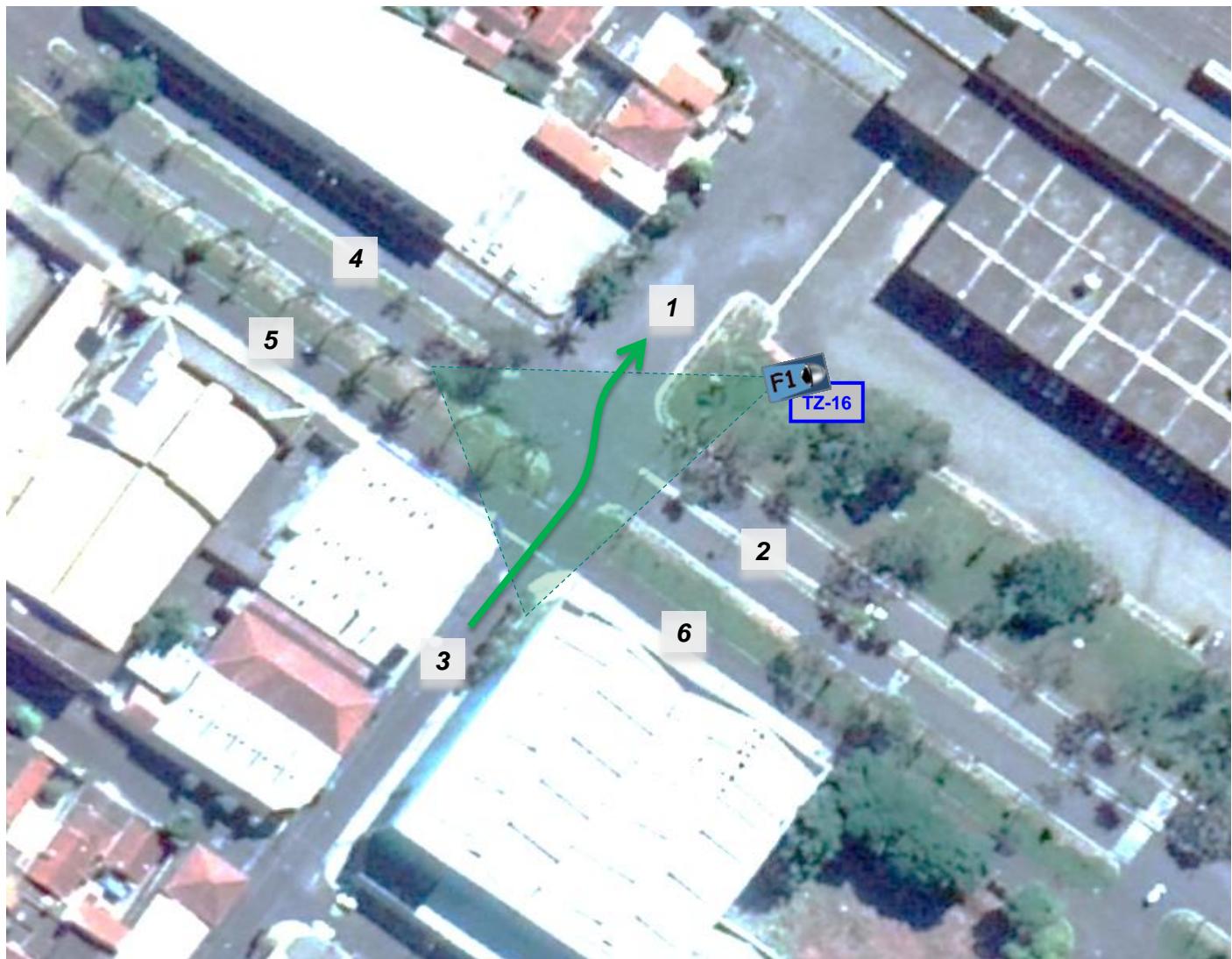
Movimento Contado**2 > 4 Av. Mogiana em frente****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	62	20	3	0	0	80	85
1:00	2:00	18	6	0	0	0	21	24
2:00	3:00	14	1	2	0	0	20	17
3:00	4:00	9	2	0	0	0	10	11
4:00	5:00	19	9	3	0	0	31	31
5:00	6:00	73	20	1	1	0	88	95
6:00	7:00	339	95	9	5	0	419	448
7:00	8:00	787	186	16	2	0	924	991
8:00	9:00	593	139	29	2	0	739	763
9:00	10:00	583	104	31	2	0	717	720
10:00	11:00	529	119	38	3	0	690	689
11:00	12:00	526	135	28	1	0	666	690

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	552	188	29	0	0	719	769
13:00	14:00	585	160	36	1	0	757	782
14:00	15:00	508	136	25	2	0	643	671
15:00	16:00	625	145	42	1	0	805	813
16:00	17:00	611	166	31	3	0	778	811
17:00	18:00	760	257	29	5	0	971	1051
18:00	19:00	676	279	14	3	0	857	972
19:00	20:00	460	158	8	3	0	565	629
20:00	21:00	259	90	3	1	0	314	353
21:00	22:00	260	84	1	2	0	309	347
22:00	23:00	282	134	2	10	0	374	428
23:00	0:00	155	48	0	1	0	181	204

Movimento Contado**2 > 4****Av. Mogiana em frente****Fluxo veicular a cada 15 minutos**

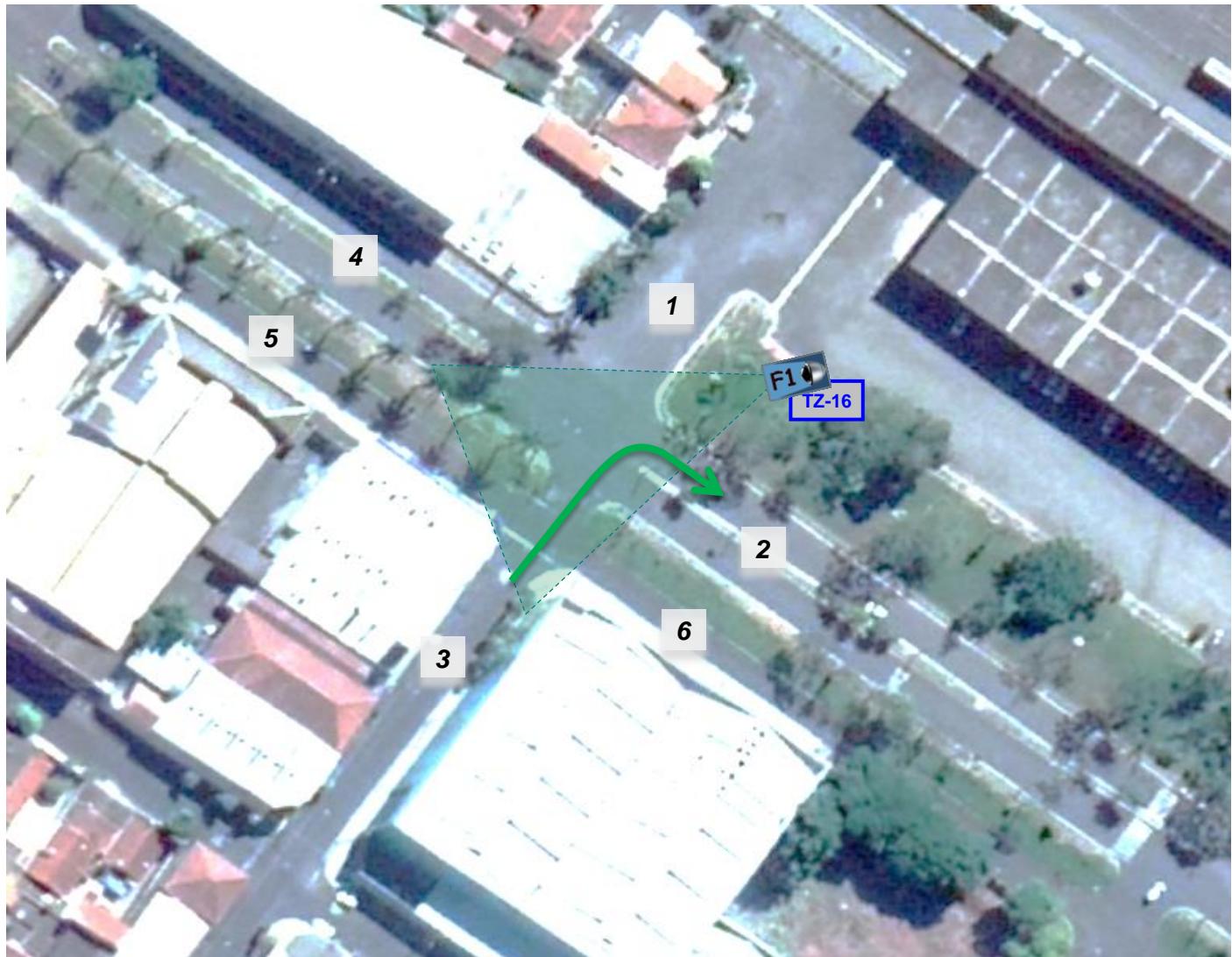
Período Manhã								Período Tarde									
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC	Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	0:15	21	6	1	0	0	27	28	12:00	12:15	130	52	8	0	0	176	190
0:15	0:30	13	5	0	0	0	16	18	12:15	12:30	144	46	6	0	0	182	196
0:30	0:45	13	3	1	0	0	17	17	12:30	12:45	125	43	7	0	0	164	175
0:45	1:00	15	6	1	0	0	21	22	12:45	13:00	153	47	8	0	0	197	208
1:00	1:15	6	3	0	0	0	8	9	13:00	13:15	148	35	9	1	0	190	193
1:15	1:30	3	1	0	0	0	4	4	13:15	13:30	137	43	3	0	0	166	183
1:30	1:45	6	1	0	0	0	7	7	13:30	13:45	154	42	10	0	0	200	206
1:45	2:00	3	1	0	0	0	4	4	13:45	14:00	146	40	14	0	0	201	200
2:00	2:15	4	1	1	0	0	7	6	14:00	14:15	108	38	7	0	0	145	153
2:15	2:30	4	0	0	0	0	4	4	14:15	14:30	121	37	5	1	0	154	164
2:30	2:45	3	0	1	0	0	6	4	14:30	14:45	128	30	6	1	0	160	165
2:45	3:00	3	0	0	0	0	3	3	14:45	15:00	151	31	7	0	0	184	189
3:00	3:15	3	0	0	0	0	3	3	15:00	15:15	163	50	8	0	0	208	221
3:15	3:30	2	1	0	0	0	3	3	15:15	15:30	157	36	7	0	0	193	200
3:30	3:45	2	0	0	0	0	2	2	15:30	15:45	160	32	15	1	0	216	208
3:45	4:00	2	1	0	0	0	3	3	15:45	16:00	145	27	12	0	0	189	184
4:00	4:15	4	3	0	0	0	6	7	16:00	16:15	151	36	6	0	0	184	193
4:15	4:30	2	1	2	0	0	8	5	16:15	16:30	158	42	6	0	0	194	206
4:30	4:45	4	0	0	0	0	4	4	16:30	16:45	143	41	13	1	0	198	198
4:45	5:00	9	5	1	0	0	14	15	16:45	17:00	159	47	6	2	0	202	214
5:00	5:15	8	1	0	0	0	9	9	17:00	17:15	180	65	3	1	0	222	249
5:15	5:30	13	2	0	0	0	14	15	17:15	17:30	197	63	11	0	0	256	271
5:30	5:45	19	9	1	1	0	28	30	17:30	17:45	198	59	7	1	0	247	265
5:45	6:00	33	8	0	0	0	37	41	17:45	18:00	185	70	8	3	0	246	266
6:00	6:15	40	16	3	0	0	56	59	18:00	18:15	195	91	5	1	0	255	292
6:15	6:30	53	16	2	1	0	68	72	18:15	18:30	168	97	3	2	0	228	270
6:30	6:45	83	24	1	2	0	102	110	18:30	18:45	176	42	4	0	0	207	222
6:45	7:00	163	39	3	2	0	194	207	18:45	19:00	137	49	2	0	0	167	188
7:00	7:15	176	44	2	1	0	205	223	19:00	19:15	139	41	1	1	0	164	182
7:15	7:30	200	46	5	0	0	236	251	19:15	19:30	123	53	3	1	0	159	180
7:30	7:45	217	51	4	1	0	255	273	19:30	19:45	100	37	1	1	0	123	139
7:45	8:00	194	45	5	0	0	229	244	19:45	20:00	98	27	3	0	0	119	128
8:00	8:15	180	50	4	0	0	215	234	20:00	20:15	82	26	1	0	0	98	109
8:15	8:30	152	39	9	1	0	196	201	20:15	20:30	62	18	2	0	0	76	82
8:30	8:45	119	23	8	0	0	151	150	20:30	20:45	53	16	0	1	0	63	70
8:45	9:00	142	27	8	1	0	178	178	20:45	21:00	62	30	0	0	0	77	92
9:00	9:15	160	23	10	1	0	199	194	21:00	21:15	74	27	0	0	0	88	101
9:15	9:30	149	29	7	1	0	183	186	21:15	21:30	53	23	0	0	0	65	76
9:30	9:45	133	27	7	0	0	164	167	21:30	21:45	55	19	0	1	0	67	75
9:45	10:00	141	25	7	0	0	171	173	21:45	22:00	78	15	1	1	0	90	95
10:00	10:15	135	30	13	0	0	183	178	22:00	22:15	67	29	0	0	0	82	96
10:15	10:30	131	27	7	0	0	162	165	22:15	22:30	73	35	0	3	0	97	111
10:30	10:45	133	26	10	3	0	177	172	22:30	22:45	84	47	1	2	0	114	134
10:45	11:00	130	36	8	0	0	168	174	22:45	23:00	58	23	1	5	0	82	87
11:00	11:15	125	27	4	0	0	149	156	23:00	23:15	53	12	0	0	0	59	65
11:15	11:30	132	30	9	0	0	170	171	23:15	23:30	29	18	0	0	0	38	47
11:30	11:45	148	46	9	0	0	194	203	23:30	23:45	40	10	0	1	0	47	51
11:45	12:00	121	32	6	1	0	154	160	23:45	0:00	33	8	0	0	0	37	41

Movimento Contado**3 > 1 R. Prof. João Sales Pupo em frente Av. Mogiana****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	0	0	0	0	0	0	0
1:00	2:00	0	0	0	0	0	0	0
2:00	3:00	0	0	0	0	0	0	0
3:00	4:00	0	0	0	0	0	0	0
4:00	5:00	0	0	0	0	0	0	0
5:00	6:00	0	0	0	0	0	0	0
6:00	7:00	0	0	0	0	0	0	0
7:00	8:00	1	1	0	0	0	2	2
8:00	9:00	1	0	0	0	0	1	1
9:00	10:00	1	0	0	0	0	1	1
10:00	11:00	0	0	0	0	0	0	0
11:00	12:00	1	1	0	0	0	2	2

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	2	1	0	0	0	3	3
13:00	14:00	0	0	0	0	0	0	0
14:00	15:00	3	0	0	0	0	3	3
15:00	16:00	1	1	0	0	0	2	2
16:00	17:00	1	0	1	0	0	4	2
17:00	18:00	2	1	0	0	0	3	3
18:00	19:00	3	0	0	0	0	3	3
19:00	20:00	1	0	0	0	0	1	1
20:00	21:00	0	0	0	0	0	0	0
21:00	22:00	0	0	0	0	0	0	0
22:00	23:00	0	0	0	0	0	0	0
23:00	0:00	0	0	0	0	0	0	0

Movimento Contado									
3 > 1 R. Prof. João Sales Pupo em frente Av. Mogiana									
Fluxo veicular a cada 15 minutos									
Período Manhã					Período Tarde				
Período de até	Car	Moto	Truck	Bus	-	PCU	VEC	Período de até	Car
0:00 0:15	0	0	0	0	0	0	0	12:00 12:15	0
0:15 0:30	0	0	0	0	0	0	0	12:15 12:30	1
0:30 0:45	0	0	0	0	0	0	0	12:30 12:45	1
0:45 1:00	0	0	0	0	0	0	0	12:45 13:00	1
1:00 1:15	0	0	0	0	0	0	0	13:00 13:15	0
1:15 1:30	0	0	0	0	0	0	0	13:15 13:30	0
1:30 1:45	0	0	0	0	0	0	0	13:30 13:45	0
1:45 2:00	0	0	0	0	0	0	0	13:45 14:00	0
2:00 2:15	0	0	0	0	0	0	0	14:00 14:15	2
2:15 2:30	0	0	0	0	0	0	0	14:15 14:30	0
2:30 2:45	0	0	0	0	0	0	0	14:30 14:45	0
2:45 3:00	0	0	0	0	0	0	0	14:45 15:00	1
3:00 3:15	0	0	0	0	0	0	0	15:00 15:15	0
3:15 3:30	0	0	0	0	0	0	0	15:15 15:30	1
3:30 3:45	0	0	0	0	0	0	0	15:30 15:45	0
3:45 4:00	0	0	0	0	0	0	0	15:45 16:00	1
4:00 4:15	0	0	0	0	0	0	0	16:00 16:15	2
4:15 4:30	0	0	0	0	0	0	0	16:15 16:30	0
4:30 4:45	0	0	0	0	0	0	0	16:30 16:45	0
4:45 5:00	0	0	0	0	0	0	0	16:45 17:00	0
5:00 5:15	0	0	0	0	0	0	0	17:00 17:15	0
5:15 5:30	0	0	0	0	0	0	0	17:15 17:30	2
5:30 5:45	0	0	0	0	0	0	0	17:30 17:45	0
5:45 6:00	0	0	0	0	0	0	0	17:45 18:00	1
6:00 6:15	0	0	0	0	0	0	0	18:00 18:15	2
6:15 6:30	0	0	0	0	0	0	0	18:15 18:30	1
6:30 6:45	0	0	0	0	0	0	0	18:30 18:45	0
6:45 7:00	0	0	0	0	0	0	0	18:45 19:00	0
7:00 7:15	0	0	0	0	0	0	0	19:00 19:15	0
7:15 7:30	0	0	0	0	0	0	0	19:15 19:30	1
7:30 7:45	0	0	0	0	0	0	0	19:30 19:45	0
7:45 8:00	1	1	0	0	0	2	2	19:45 20:00	0
8:00 8:15	0	0	0	0	0	0	0	20:00 20:15	0
8:15 8:30	1	0	0	0	0	1	1	20:15 20:30	0
8:30 8:45	0	0	0	0	0	0	0	20:30 20:45	0
8:45 9:00	0	0	0	0	0	0	0	20:45 21:00	0
9:00 9:15	1	0	0	0	0	1	1	21:00 21:15	0
9:15 9:30	0	0	0	0	0	0	0	21:15 21:30	0
9:30 9:45	0	0	0	0	0	0	0	21:30 21:45	0
9:45 10:00	0	0	0	0	0	0	0	21:45 22:00	0
10:00 10:15	0	0	0	0	0	0	0	22:00 22:15	0
10:15 10:30	0	0	0	0	0	0	0	22:15 22:30	0
10:30 10:45	0	0	0	0	0	0	0	22:30 22:45	0
10:45 11:00	0	0	0	0	0	0	0	22:45 23:00	0
11:00 11:15	0	0	0	0	0	0	0	23:00 23:15	0
11:15 11:30	0	1	0	0	0	1	1	23:15 23:30	0
11:30 11:45	1	0	0	0	0	1	1	23:30 23:45	0
11:45 12:00	0	0	0	0	0	0	0	23:45 0:00	0

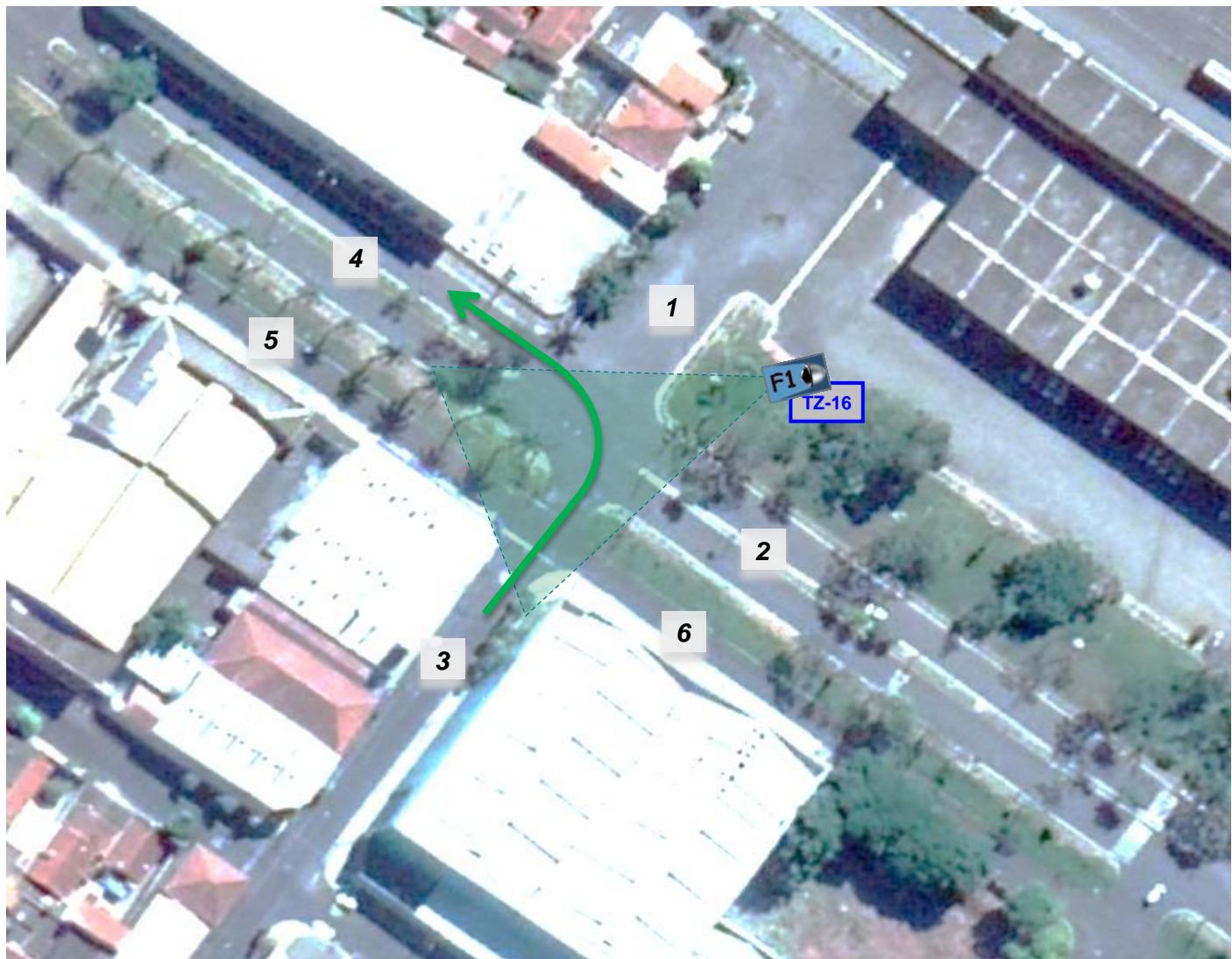
Movimento Contado**3 > 2 R. Prof. João Sales Pupo conv à dir. Av. Mogiana****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	1	0	0	0	0	1	1
1:00	2:00	1	0	0	0	0	1	1
2:00	3:00	0	0	0	0	0	0	0
3:00	4:00	0	0	0	0	0	0	0
4:00	5:00	0	1	0	0	0	1	1
5:00	6:00	1	0	0	1	0	3	2
6:00	7:00	6	2	0	0	0	7	8
7:00	8:00	10	0	0	0	0	10	10
8:00	9:00	11	0	0	0	0	11	11
9:00	10:00	5	3	0	0	0	7	8
10:00	11:00	5	0	0	0	0	5	5
11:00	12:00	5	3	0	0	0	7	8

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	10	1	0	0	0	11	11
13:00	14:00	7	0	0	0	0	7	7
14:00	15:00	13	1	0	0	0	14	14
15:00	16:00	7	3	0	0	0	9	10
16:00	17:00	15	0	2	0	0	20	17
17:00	18:00	13	2	0	0	0	14	15
18:00	19:00	11	3	0	0	0	13	14
19:00	20:00	4	1	0	0	0	5	5
20:00	21:00	3	0	0	0	0	3	3
21:00	22:00	1	1	0	0	0	2	2
22:00	23:00	2	0	0	0	0	2	2
23:00	0:00	2	2	0	0	0	3	4

Movimento Contado**3 > 2 R. Prof. João Sales Pupo conv à dir. Av. Mogiana****Fluxo veicular a cada 15 minutos**

Período Manhã									Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC	Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	0:15	0	0	0	0	0	0	0	12:00	12:15	1	0	0	0	0	1	1
0:15	0:30	0	0	0	0	0	0	0	12:15	12:30	4	0	0	0	0	4	4
0:30	0:45	0	0	0	0	0	0	0	12:30	12:45	4	1	0	0	0	5	5
0:45	1:00	1	0	0	0	0	1	1	12:45	13:00	1	0	0	0	0	1	1
1:00	1:15	0	0	0	0	0	0	0	13:00	13:15	3	0	0	0	0	3	3
1:15	1:30	1	0	0	0	0	1	1	13:15	13:30	1	0	0	0	0	1	1
1:30	1:45	0	0	0	0	0	0	0	13:30	13:45	1	0	0	0	0	1	1
1:45	2:00	0	0	0	0	0	0	0	13:45	14:00	2	0	0	0	0	2	2
2:00	2:15	0	0	0	0	0	0	0	14:00	14:15	1	0	0	0	0	1	1
2:15	2:30	0	0	0	0	0	0	0	14:15	14:30	2	0	0	0	0	2	2
2:30	2:45	0	0	0	0	0	0	0	14:30	14:45	5	1	0	0	0	6	6
2:45	3:00	0	0	0	0	0	0	0	14:45	15:00	5	0	0	0	0	5	5
3:00	3:15	0	0	0	0	0	0	0	15:00	15:15	2	2	0	0	0	3	4
3:15	3:30	0	0	0	0	0	0	0	15:15	15:30	1	0	0	0	0	1	1
3:30	3:45	0	0	0	0	0	0	0	15:30	15:45	1	1	0	0	0	2	2
3:45	4:00	0	0	0	0	0	0	0	15:45	16:00	3	0	0	0	0	3	3
4:00	4:15	0	0	0	0	0	0	0	16:00	16:15	3	0	0	0	0	3	3
4:15	4:30	0	0	0	0	0	0	0	16:15	16:30	3	0	0	0	0	3	3
4:30	4:45	0	1	0	0	0	1	1	16:30	16:45	4	0	1	0	0	7	5
4:45	5:00	0	0	0	0	0	0	0	16:45	17:00	5	0	1	0	0	8	6
5:00	5:15	0	0	0	0	0	0	0	17:00	17:15	1	0	0	0	0	1	1
5:15	5:30	1	0	0	1	0	3	2	17:15	17:30	4	1	0	0	0	5	5
5:30	5:45	0	0	0	0	0	0	0	17:30	17:45	5	0	0	0	0	5	5
5:45	6:00	0	0	0	0	0	0	0	17:45	18:00	3	1	0	0	0	4	4
6:00	6:15	0	1	0	0	0	1	1	18:00	18:15	2	0	0	0	0	2	2
6:15	6:30	1	0	0	0	0	1	1	18:15	18:30	5	2	0	0	0	6	7
6:30	6:45	2	1	0	0	0	3	3	18:30	18:45	2	0	0	0	0	2	2
6:45	7:00	3	0	0	0	0	3	3	18:45	19:00	2	1	0	0	0	3	3
7:00	7:15	1	0	0	0	0	1	1	19:00	19:15	1	0	0	0	0	1	1
7:15	7:30	4	0	0	0	0	4	4	19:15	19:30	2	1	0	0	0	3	3
7:30	7:45	3	0	0	0	0	3	3	19:30	19:45	0	0	0	0	0	0	0
7:45	8:00	2	0	0	0	0	2	2	19:45	20:00	1	0	0	0	0	1	1
8:00	8:15	5	0	0	0	0	5	5	20:00	20:15	2	0	0	0	0	2	2
8:15	8:30	1	0	0	0	0	1	1	20:15	20:30	0	0	0	0	0	0	0
8:30	8:45	1	0	0	0	0	1	1	20:30	20:45	0	0	0	0	0	0	0
8:45	9:00	4	0	0	0	0	4	4	20:45	21:00	1	0	0	0	0	1	1
9:00	9:15	1	1	0	0	0	2	2	21:00	21:15	0	0	0	0	0	0	0
9:15	9:30	1	1	0	0	0	2	2	21:15	21:30	0	1	0	0	0	1	1
9:30	9:45	2	0	0	0	0	2	2	21:30	21:45	1	0	0	0	0	1	1
9:45	10:00	1	1	0	0	0	2	2	21:45	22:00	0	0	0	0	0	0	0
10:00	10:15	1	0	0	0	0	1	1	22:00	22:15	0	0	0	0	0	0	0
10:15	10:30	2	0	0	0	0	2	2	22:15	22:30	0	0	0	0	0	0	0
10:30	10:45	1	0	0	0	0	1	1	22:30	22:45	1	0	0	0	0	1	1
10:45	11:00	1	0	0	0	0	1	1	22:45	23:00	1	0	0	0	0	1	1
11:00	11:15	1	1	0	0	0	2	2	23:00	23:15	2	1	0	0	0	3	3
11:15	11:30	0	0	0	0	0	0	0	23:15	23:30	0	0	0	0	0	0	0
11:30	11:45	2	1	0	0	0	3	3	23:30	23:45	0	1	0	0	0	1	1
11:45	12:00	2	1	0	0	0	3	3	23:45	0:00	0	0	0	0	0	0	0

Movimento Contado**3 > 4 R. Prof. João Sales Pupo conv à esq. Av. Mogiana****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	2	0	0	0	0	2	2
1:00	2:00	1	0	0	0	0	1	1
2:00	3:00	0	0	0	0	0	0	0
3:00	4:00	1	0	0	0	0	1	1
4:00	5:00	0	0	0	0	0	0	0
5:00	6:00	7	0	0	0	0	7	7
6:00	7:00	18	5	2	2	0	30	27
7:00	8:00	36	12	0	3	0	48	51
8:00	9:00	32	9	2	4	0	50	47
9:00	10:00	26	5	6	4	0	52	41
10:00	11:00	27	7	5	3	0	49	42
11:00	12:00	32	12	1	4	0	49	49

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	30	13	0	4	0	45	47
13:00	14:00	37	16	4	4	0	63	61
14:00	15:00	25	13	1	3	0	40	42
15:00	16:00	31	4	2	4	0	46	41
16:00	17:00	41	10	3	3	0	60	57
17:00	18:00	31	25	2	5	0	59	63
18:00	19:00	31	12	1	5	0	50	49
19:00	20:00	22	13	0	5	0	39	40
20:00	21:00	7	6	0	4	0	18	17
21:00	22:00	6	2	0	2	0	11	10
22:00	23:00	13	7	0	3	0	23	23
23:00	0:00	1	2	0	2	0	6	5

Movimento Contado

3 > 4

R. Prof. João Sales Pupo conv à esq. Av. Mogiana

Fluxo veicular a cada 15 minutos

Período Manhã								Período Tarde									
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC	Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	0:15	0	0	0	0	0	0	0	12:00	12:15	6	7	0	2	0	14	15
0:15	0:30	0	0	0	0	0	0	0	12:15	12:30	5	2	0	0	0	6	7
0:30	0:45	0	0	0	0	0	0	0	12:30	12:45	5	2	0	1	0	8	8
0:45	1:00	2	0	0	0	0	2	2	12:45	13:00	14	2	0	1	0	17	17
1:00	1:15	0	0	0	0	0	0	0	13:00	13:15	14	6	0	1	0	19	21
1:15	1:30	0	0	0	0	0	0	0	13:15	13:30	5	2	2	1	0	13	10
1:30	1:45	0	0	0	0	0	0	0	13:30	13:45	13	5	1	1	0	20	20
1:45	2:00	1	0	0	0	0	1	1	13:45	14:00	5	3	1	1	0	11	10
2:00	2:15	0	0	0	0	0	0	0	14:00	14:15	8	6	0	0	0	11	14
2:15	2:30	0	0	0	0	0	0	0	14:15	14:30	8	2	0	2	0	13	12
2:30	2:45	0	0	0	0	0	0	0	14:30	14:45	6	3	1	0	0	10	10
2:45	3:00	0	0	0	0	0	0	0	14:45	15:00	3	2	0	1	0	6	6
3:00	3:15	0	0	0	0	0	0	0	15:00	15:15	8	0	1	1	0	13	10
3:15	3:30	0	0	0	0	0	0	0	15:15	15:30	9	1	0	1	0	12	11
3:30	3:45	1	0	0	0	0	1	1	15:30	15:45	6	2	1	1	0	12	10
3:45	4:00	0	0	0	0	0	0	0	15:45	16:00	8	1	0	1	0	11	10
4:00	4:15	0	0	0	0	0	0	0	16:00	16:15	6	1	2	1	0	14	10
4:15	4:30	0	0	0	0	0	0	0	16:15	16:30	8	5	0	0	0	11	13
4:30	4:45	0	0	0	0	0	0	0	16:30	16:45	14	2	0	2	0	19	18
4:45	5:00	0	0	0	0	0	0	0	16:45	17:00	13	2	1	0	0	17	16
5:00	5:15	0	0	0	0	0	0	0	17:00	17:15	7	4	2	1	0	16	14
5:15	5:30	3	0	0	0	0	3	3	17:15	17:30	7	4	0	1	0	11	12
5:30	5:45	2	0	0	0	0	2	2	17:30	17:45	7	9	0	2	0	16	18
5:45	6:00	2	0	0	0	0	2	2	17:45	18:00	10	8	0	1	0	16	19
6:00	6:15	2	1	2	0	0	8	5	18:00	18:15	13	1	0	2	0	18	16
6:15	6:30	1	0	0	0	0	1	1	18:15	18:30	6	5	0	0	0	9	11
6:30	6:45	8	0	0	1	0	10	9	18:30	18:45	6	5	1	3	0	17	15
6:45	7:00	7	4	0	1	0	11	12	18:45	19:00	6	1	0	0	0	7	7
7:00	7:15	9	4	0	1	0	13	14	19:00	19:15	5	3	0	1	0	9	9
7:15	7:30	7	3	0	1	0	11	11	19:15	19:30	5	1	0	2	0	10	8
7:30	7:45	12	2	0	1	0	15	15	19:30	19:45	5	5	0	1	0	10	11
7:45	8:00	8	3	0	0	0	10	11	19:45	20:00	7	4	0	1	0	11	12
8:00	8:15	9	2	1	1	0	15	13	20:00	20:15	3	2	0	1	0	6	6
8:15	8:30	9	0	0	1	0	11	10	20:15	20:30	1	1	0	1	0	4	3
8:30	8:45	4	4	0	1	0	8	9	20:30	20:45	2	3	0	1	0	6	6
8:45	9:00	10	3	1	1	0	16	15	20:45	21:00	1	0	0	1	0	3	2
9:00	9:15	8	3	3	1	0	19	15	21:00	21:15	4	1	0	0	0	5	5
9:15	9:30	5	0	1	1	0	10	7	21:15	21:30	1	0	0	1	0	3	2
9:30	9:45	5	1	1	1	0	10	8	21:30	21:45	1	1	0	0	0	2	2
9:45	10:00	8	1	1	1	0	13	11	21:45	22:00	0	0	0	1	0	2	1
10:00	10:15	8	1	3	1	0	18	13	22:00	22:15	1	1	0	1	0	4	3
10:15	10:30	8	2	1	0	0	12	11	22:15	22:30	1	1	0	0	0	2	2
10:30	10:45	4	1	0	1	0	7	6	22:30	22:45	7	4	0	1	0	11	12
10:45	11:00	7	3	1	1	0	13	12	22:45	23:00	4	1	0	1	0	7	6
11:00	11:15	9	5	0	1	0	14	15	23:00	23:15	0	1	0	1	0	3	2
11:15	11:30	6	2	1	1	0	12	10	23:15	23:30	0	0	0	1	0	2	1
11:30	11:45	9	3	0	1	0	13	13	23:30	23:45	1	1	0	0	0	2	2
11:45	12:00	8	2	0	1	0	11	11	23:45	0:00	0	0	0	0	0	0	0

Movimento Contado**3 > 6 R. Prof. João Sales Pupo conv à dir. Marginal da Av. Mogiana****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	0	0	0	1	0	2	1
1:00	2:00	0	0	0	0	0	0	0
2:00	3:00	0	0	0	0	0	0	0
3:00	4:00	0	0	0	0	0	0	0
4:00	5:00	0	0	0	0	0	0	0
5:00	6:00	1	0	0	2	0	5	3
6:00	7:00	1	1	1	3	0	10	6
7:00	8:00	3	0	0	2	0	7	5
8:00	9:00	7	1	1	3	0	16	12
9:00	10:00	7	1	0	2	0	12	10
10:00	11:00	10	1	0	3	0	17	14
11:00	12:00	15	1	1	3	0	24	20

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	2	1	0	3	0	9	6
13:00	14:00	5	1	0	2	0	10	8
14:00	15:00	12	2	0	3	0	19	17
15:00	16:00	5	2	1	2	0	13	10
16:00	17:00	11	0	2	3	0	22	16
17:00	18:00	6	2	1	3	0	16	12
18:00	19:00	11	5	1	3	0	22	20
19:00	20:00	3	0	0	2	0	7	5
20:00	21:00	3	0	3	2	0	15	8
21:00	22:00	1	1	2	2	0	11	6
22:00	23:00	2	0	1	2	0	9	5
23:00	0:00	1	1	0	1	0	4	3

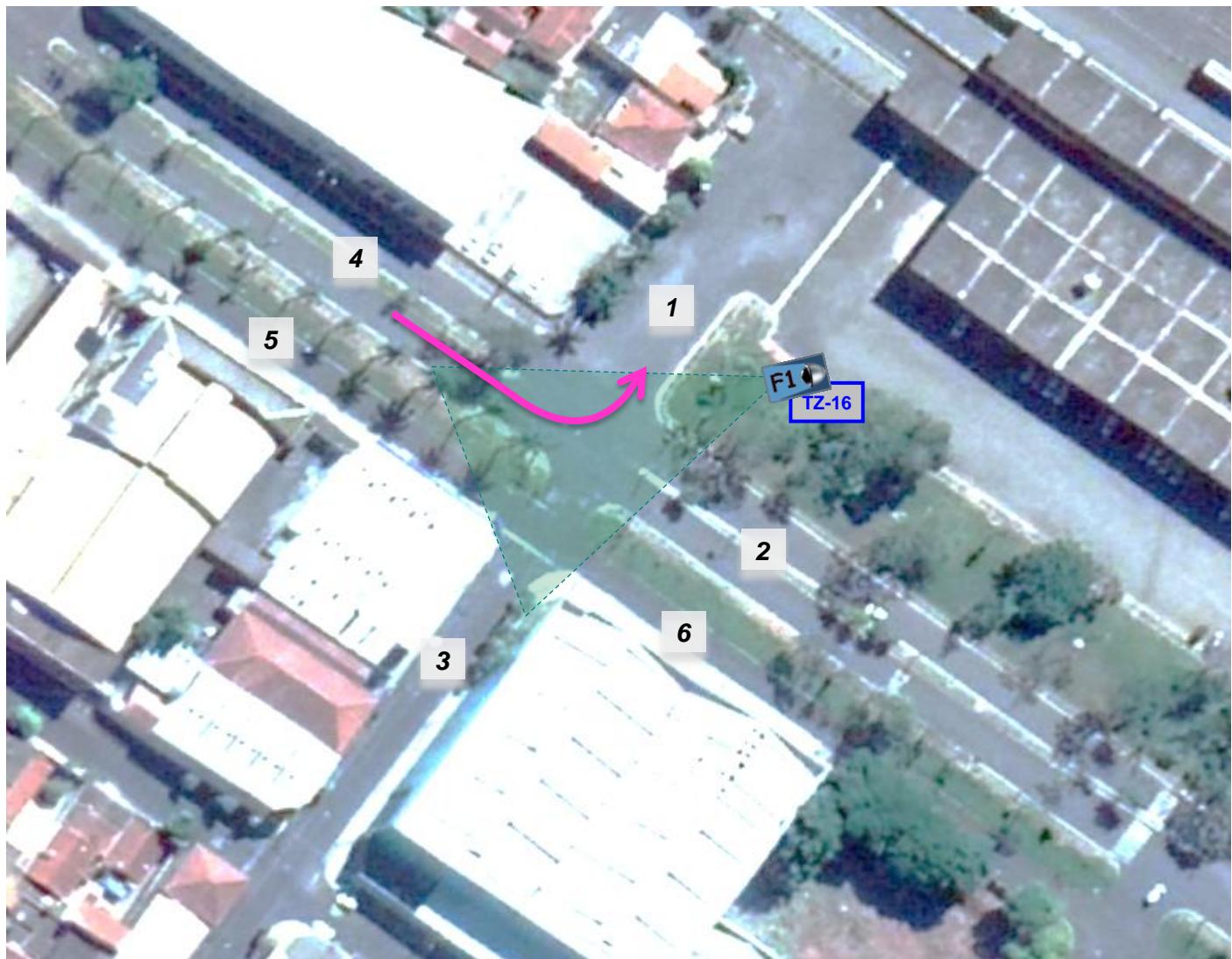
Movimento Contado

3 > 6

R. Prof. João Sales Pupo conv à dir. Marginal da Av. Mogiana

Fluxo veicular a cada 15 minutos

Período Manhã								Período Tarde									
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC	Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	0:15	0	0	0	1	0	2		12:00	12:15	0	0	0	1	0	2	1
0:15	0:30	0	0	0	0	0	0		12:15	12:30	2	0	0	1	0	4	3
0:30	0:45	0	0	0	0	0	0		12:30	12:45	0	0	0	0	0	0	0
0:45	1:00	0	0	0	0	0	0		12:45	13:00	0	1	0	1	0	3	2
1:00	1:15	0	0	0	0	0	0		13:00	13:15	1	1	0	1	0	4	3
1:15	1:30	0	0	0	0	0	0		13:15	13:30	2	0	0	0	0	2	2
1:30	1:45	0	0	0	0	0	0		13:30	13:45	1	0	0	1	0	3	2
1:45	2:00	0	0	0	0	0	0		13:45	14:00	1	0	0	0	0	1	1
2:00	2:15	0	0	0	0	0	0		14:00	14:15	4	2	0	1	0	7	7
2:15	2:30	0	0	0	0	0	0		14:15	14:30	3	0	0	1	0	5	4
2:30	2:45	0	0	0	0	0	0		14:30	14:45	3	0	0	0	0	3	3
2:45	3:00	0	0	0	0	0	0		14:45	15:00	2	0	0	1	0	4	3
3:00	3:15	0	0	0	0	0	0		15:00	15:15	1	2	0	0	0	2	3
3:15	3:30	0	0	0	0	0	0		15:15	15:30	0	0	0	1	0	2	1
3:30	3:45	0	0	0	0	0	0		15:30	15:45	3	0	1	1	0	8	5
3:45	4:00	0	0	0	0	0	0		15:45	16:00	1	0	0	0	0	1	1
4:00	4:15	0	0	0	0	0	0		16:00	16:15	3	0	0	1	0	5	4
4:15	4:30	0	0	0	0	0	0		16:15	16:30	2	0	0	1	0	4	3
4:30	4:45	0	0	0	0	0	0		16:30	16:45	2	0	2	0	0	7	4
4:45	5:00	0	0	0	0	0	0		16:45	17:00	4	0	0	1	0	6	5
5:00	5:15	0	0	0	0	0	0		17:00	17:15	1	0	0	1	0	3	2
5:15	5:30	0	0	0	1	0	2		17:15	17:30	0	1	0	1	0	3	2
5:30	5:45	0	0	0	1	0	2		17:30	17:45	1	0	1	1	0	6	3
5:45	6:00	1	0	0	0	0	1		17:45	18:00	4	1	0	0	0	5	5
6:00	6:15	0	0	1	1	0	5		18:00	18:15	1	3	1	1	0	7	6
6:15	6:30	0	0	0	1	0	2		18:15	18:30	7	2	0	1	0	10	10
6:30	6:45	0	1	0	0	0	1		18:30	18:45	1	0	0	0	0	1	1
6:45	7:00	1	0	0	1	0	3		18:45	19:00	2	0	0	1	0	4	3
7:00	7:15	0	0	0	0	0	0		19:00	19:15	1	0	0	1	0	3	2
7:15	7:30	0	0	0	1	0	2		19:15	19:30	1	0	0	0	0	1	1
7:30	7:45	1	0	0	1	0	3		19:30	19:45	0	0	0	1	0	2	1
7:45	8:00	2	0	0	0	0	2		19:45	20:00	1	0	0	0	0	1	1
8:00	8:15	1	0	1	1	0	6		20:00	20:15	0	0	1	1	0	5	2
8:15	8:30	0	0	0	1	0	2		20:15	20:30	1	0	0	0	0	1	1
8:30	8:45	4	1	0	0	0	5		20:30	20:45	0	0	1	1	0	5	2
8:45	9:00	2	0	0	1	0	4		20:45	21:00	2	0	1	0	0	5	3
9:00	9:15	0	0	0	0	0	0		21:00	21:15	1	0	0	0	0	1	1
9:15	9:30	1	1	0	1	0	4		21:15	21:30	0	1	0	1	0	3	2
9:30	9:45	3	0	0	1	0	5		21:30	21:45	0	0	2	0	0	5	2
9:45	10:00	3	0	0	0	0	3		21:45	22:00	0	0	0	1	0	2	1
10:00	10:15	1	0	0	1	0	3		22:00	22:15	1	0	1	0	0	4	2
10:15	10:30	3	0	0	1	0	5		22:15	22:30	0	0	0	0	0	0	0
10:30	10:45	4	1	0	0	0	5		22:30	22:45	0	0	0	1	0	2	1
10:45	11:00	2	0	0	1	0	4		22:45	23:00	1	0	0	1	0	3	2
11:00	11:15	3	0	0	1	0	5		23:00	23:15	0	0	0	0	0	0	0
11:15	11:30	4	0	0	0	0	4		23:15	23:30	0	1	0	0	0	1	1
11:30	11:45	4	0	0	1	0	6		23:30	23:45	1	0	0	1	0	3	2
11:45	12:00	4	1	1	1	0	9		23:45	0:00	0	0	0	0	0	0	0

Movimento Contado**4 > 1 Av. Mogiana conv à esq. Av. Morgana****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	0	0	0	0	0	0	0
1:00	2:00	0	0	0	0	0	0	0
2:00	3:00	0	0	0	0	0	0	0
3:00	4:00	0	0	0	0	0	0	0
4:00	5:00	0	0	0	0	0	0	0
5:00	6:00	0	0	0	0	0	0	0
6:00	7:00	0	0	0	0	0	0	0
7:00	8:00	3	4	2	0	0	10	9
8:00	9:00	5	1	0	0	0	6	6
9:00	10:00	1	1	0	0	0	2	2
10:00	11:00	9	1	2	0	0	15	12
11:00	12:00	6	2	0	0	0	7	8

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	7	1	0	0	0	8	8
13:00	14:00	8	0	2	0	0	13	10
14:00	15:00	9	3	4	0	0	21	16
15:00	16:00	12	1	2	0	0	18	15
16:00	17:00	4	1	1	0	0	7	6
17:00	18:00	5	1	0	0	0	6	6
18:00	19:00	1	0	0	0	0	1	1
19:00	20:00	0	0	0	0	0	0	0
20:00	21:00	0	0	0	0	0	0	0
21:00	22:00	0	0	0	0	0	0	0
22:00	23:00	0	0	0	0	0	0	0
23:00	0:00	0	0	0	0	0	0	0

Movimento Contado**4 > 1 Av. Mogiana conv à esq. Av. Morgana****Fluxo veicular a cada 15 minutos**

Período Manhã										Período Tarde									
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC	Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC		
0:00	0:15	0	0	0	0	0	0	0	12:00	12:15	4	1	0	0	0	5	5		
0:15	0:30	0	0	0	0	0	0	0	12:15	12:30	1	0	0	0	0	1	1		
0:30	0:45	0	0	0	0	0	0	0	12:30	12:45	0	0	0	0	0	0	0		
0:45	1:00	0	0	0	0	0	0	0	12:45	13:00	2	0	0	0	0	2	2		
1:00	1:15	0	0	0	0	0	0	0	13:00	13:15	3	0	0	0	0	3	3		
1:15	1:30	0	0	0	0	0	0	0	13:15	13:30	1	0	0	0	0	1	1		
1:30	1:45	0	0	0	0	0	0	0	13:30	13:45	2	0	1	0	0	5	3		10
1:45	2:00	0	0	0	0	0	0	0	13:45	14:00	2	0	1	0	0	5	3		
2:00	2:15	0	0	0	0	0	0	0	14:00	14:15	3	2	2	0	0	9	7		
2:15	2:30	0	0	0	0	0	0	0	14:15	14:30	2	0	0	0	0	2	2		
2:30	2:45	0	0	0	0	0	0	0	14:30	14:45	3	1	1	0	0	6	5		
2:45	3:00	0	0	0	0	0	0	0	14:45	15:00	1	0	1	0	0	4	2		
3:00	3:15	0	0	0	0	0	0	0	15:00	15:15	3	0	0	0	0	3	3		
3:15	3:30	0	0	0	0	0	0	0	15:15	15:30	4	0	0	0	0	4	4		
3:30	3:45	0	0	0	0	0	0	0	15:30	15:45	1	1	2	0	0	7	4		
3:45	4:00	0	0	0	0	0	0	0	15:45	16:00	4	0	0	0	0	4	4		
4:00	4:15	0	0	0	0	0	0	0	16:00	16:15	1	0	0	0	0	1	1		
4:15	4:30	0	0	0	0	0	0	0	16:15	16:30	2	1	0	0	0	3	3		
4:30	4:45	0	0	0	0	0	0	0	16:30	16:45	0	0	0	0	0	0	0		6
4:45	5:00	0	0	0	0	0	0	0	16:45	17:00	1	0	1	0	0	4	2		
5:00	5:15	0	0	0	0	0	0	0	17:00	17:15	2	1	0	0	0	3	3		
5:15	5:30	0	0	0	0	0	0	0	17:15	17:30	0	0	0	0	0	0	0		
5:30	5:45	0	0	0	0	0	0	0	17:30	17:45	3	0	0	0	0	3	3		
5:45	6:00	0	0	0	0	0	0	0	17:45	18:00	0	0	0	0	0	0	0		
6:00	6:15	0	0	0	0	0	0	0	18:00	18:15	1	0	0	0	0	1	1		
6:15	6:30	0	0	0	0	0	0	0	18:15	18:30	0	0	0	0	0	0	0		
6:30	6:45	0	0	0	0	0	0	0	18:30	18:45	0	0	0	0	0	0	0		
6:45	7:00	0	0	0	0	0	0	0	18:45	19:00	0	0	0	0	0	0	0		
7:00	7:15	0	0	0	0	0	0	0	19:00	19:15	0	0	0	0	0	0	0		
7:15	7:30	1	1	0	0	0	2	2	19:15	19:30	0	0	0	0	0	0	0		
7:30	7:45	0	1	0	0	0	1	1	19:30	19:45	0	0	0	0	0	0	0		
7:45	8:00	2	2	2	0	0	8	6	19:45	20:00	0	0	0	0	0	0	0		
8:00	8:15	2	1	0	0	0	3	3	20:00	20:15	0	0	0	0	0	0	0		
8:15	8:30	1	0	0	0	0	1	1	20:15	20:30	0	0	0	0	0	0	0		
8:30	8:45	1	0	0	0	0	1	1	20:30	20:45	0	0	0	0	0	0	0		
8:45	9:00	1	0	0	0	0	1	1	20:45	21:00	0	0	0	0	0	0	0		
9:00	9:15	1	0	0	0	0	1	1	21:00	21:15	0	0	0	0	0	0	0		
9:15	9:30	0	0	0	0	0	0	0	21:15	21:30	0	0	0	0	0	0	0		
9:30	9:45	0	0	0	0	0	0	0	21:30	21:45	0	0	0	0	0	0	0		
9:45	10:00	0	1	0	0	0	1	1	21:45	22:00	0	0	0	0	0	0	0		
10:00	10:15	1	0	1	0	0	4	2	22:00	22:15	0	0	0	0	0	0	0		
10:15	10:30	3	1	0	0	0	4	4	22:15	22:30	0	0	0	0	0	0	0		
10:30	10:45	3	0	1	0	0	6	4	22:30	22:45	0	0	0	0	0	0	0		
10:45	11:00	2	0	0	0	0	2	2	22:45	23:00	0	0	0	0	0	0	0		
11:00	11:15	2	1	0	0	0	3	3	23:00	23:15	0	0	0	0	0	0	0		
11:15	11:30	1	0	0	0	0	1	1	23:15	23:30	0	0	0	0	0	0	0		
11:30	11:45	1	1	0	0	0	2	2	23:30	23:45	0	0	0	0	0	0	0		
11:45	12:00	2	0	0	0	0	2	2	23:45	0:00	0	0	0	0	0	0	0		

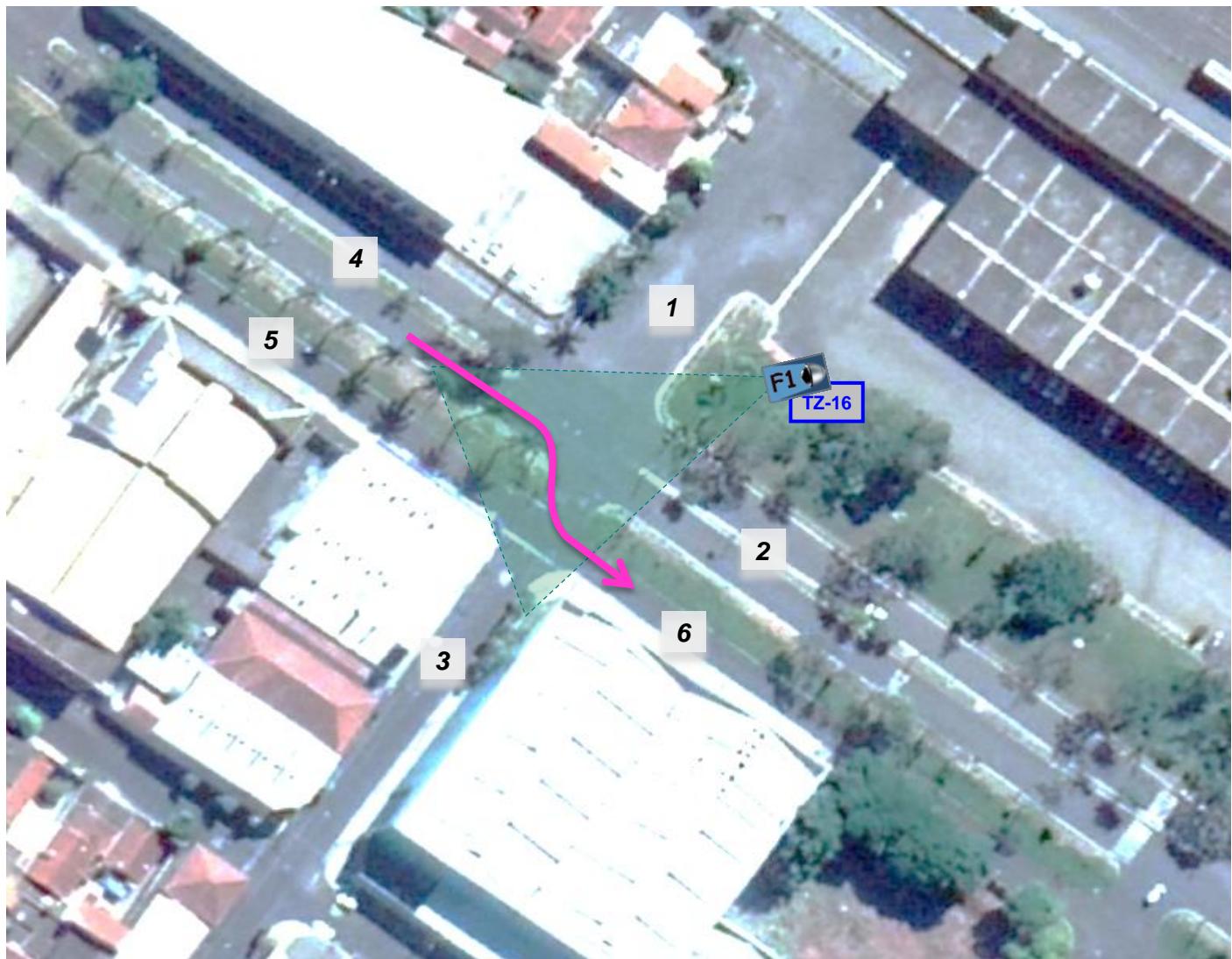
Movimento Contado**4 > 2 Av. Mogiana em frente****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	36	8	0	0	0	40	44
1:00	2:00	18	4	1	0	0	23	23
2:00	3:00	13	3	0	0	0	15	16
3:00	4:00	5	1	0	1	0	8	7
4:00	5:00	14	4	0	1	0	18	19
5:00	6:00	71	30	3	5	0	104	109
6:00	7:00	395	136	5	3	0	482	539
7:00	8:00	837	339	13	5	0	1049	1194
8:00	9:00	672	184	39	0	0	862	895
9:00	10:00	570	119	34	0	0	715	723
10:00	11:00	507	122	25	1	0	633	655
11:00	12:00	575	142	30	1	0	723	748

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	618	179	19	2	0	759	818
13:00	14:00	590	174	27	1	0	747	792
14:00	15:00	553	98	32	0	0	682	683
15:00	16:00	610	95	27	2	0	729	734
16:00	17:00	611	98	21	2	0	717	732
17:00	18:00	830	166	21	6	0	978	1023
18:00	19:00	769	202	11	3	0	904	985
19:00	20:00	456	62	6	2	0	506	526
20:00	21:00	243	46	3	0	0	274	292
21:00	22:00	187	43	1	0	0	211	231
22:00	23:00	125	22	1	3	0	145	151
23:00	0:00	75	19	1	1	0	89	96

Movimento Contado**4 > 2****Av. Mogiana em frente****Fluxo veicular a cada 15 minutos**

Período Manhã										Período Tarde									
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC	Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC		
0:00	0:15	7	2	0	0	0	8		12:00	12:15	176	52	6	0	0	217	234		
0:15	0:30	9	4	0	0	0	11		12:15	12:30	165	48	5	0	0	202	218		
0:30	0:45	10	0	0	0	0	10		12:30	12:45	138	34	4	0	0	165	176		
0:45	1:00	10	2	0	0	0	11		12:45	13:00	139	45	4	2	0	176	190		
1:00	1:15	5	1	0	0	0	6		13:00	13:15	129	38	10	1	0	175	178		
1:15	1:30	4	1	1	0	0	7		13:15	13:30	165	37	6	0	0	199	208		
1:30	1:45	7	1	0	0	0	8		13:30	13:45	168	48	4	0	0	202	220		
1:45	2:00	2	1	0	0	0	3		13:45	14:00	128	51	7	0	0	171	186		
2:00	2:15	2	0	0	0	0	2		14:00	14:15	140	30	4	0	0	165	174		
2:15	2:30	4	0	0	0	0	4		14:15	14:30	137	21	13	0	0	180	171		
2:30	2:45	5	1	0	0	0	6		14:30	14:45	143	30	6	0	0	173	179		
2:45	3:00	2	2	0	0	0	3		14:45	15:00	133	17	9	0	0	164	159		
3:00	3:15	1	1	0	0	0	2		15:00	15:15	124	31	7	0	0	157	162		
3:15	3:30	0	0	0	0	0	0		15:15	15:30	159	21	6	0	0	185	186		
3:30	3:45	2	0	0	1	0	4		15:30	15:45	168	25	7	0	0	198	200		
3:45	4:00	2	0	0	0	0	2		15:45	16:00	159	18	7	2	0	190	186		
4:00	4:15	6	1	0	0	0	7		16:00	16:15	150	35	0	0	0	168	185		
4:15	4:30	0	0	0	0	0	0		16:15	16:30	150	18	7	1	0	179	176		
4:30	4:45	3	2	0	0	0	4		16:30	16:45	166	17	6	1	0	192	190		
4:45	5:00	5	1	0	1	0	8		16:45	17:00	145	28	8	0	0	179	181		
5:00	5:15	9	3	0	1	0	13		17:00	17:15	195	40	7	0	0	233	242		
5:15	5:30	15	8	1	2	0	26		17:15	17:30	186	40	5	2	0	223	233		
5:30	5:45	17	8	0	2	0	25		17:30	17:45	248	31	5	4	0	284	288		
5:45	6:00	30	11	2	0	0	41		17:45	18:00	201	55	4	0	0	239	260		
6:00	6:15	33	12	1	0	0	42		18:00	18:15	212	65	4	0	0	255	281		
6:15	6:30	54	20	2	1	0	71		18:15	18:30	217	62	2	1	0	255	282		
6:30	6:45	132	49	0	0	0	157		18:30	18:45	174	40	0	0	0	194	214		
6:45	7:00	176	55	2	2	0	213		18:45	19:00	166	35	5	2	0	200	208		
7:00	7:15	186	55	2	2	0	223		19:00	19:15	131	20	2	1	0	148	154		
7:15	7:30	215	81	4	0	0	266		19:15	19:30	126	14	1	1	0	138	142		
7:30	7:45	236	89	1	3	0	289		19:30	19:45	101	16	3	0	0	117	120		
7:45	8:00	200	114	6	0	0	272		19:45	20:00	98	12	0	0	0	104	110		
8:00	8:15	169	51	10	0	0	220		20:00	20:15	66	11	1	0	0	74	78		
8:15	8:30	155	43	16	0	0	217		20:15	20:30	64	11	0	0	0	70	75		
8:30	8:45	175	51	5	0	0	213		20:30	20:45	59	15	1	0	0	69	75		
8:45	9:00	173	39	8	0	0	213		20:45	21:00	54	9	1	0	0	61	64		
9:00	9:15	161	27	8	0	0	195		21:00	21:15	49	18	0	0	0	58	67		
9:15	9:30	142	35	8	0	0	180		21:15	21:30	32	8	1	0	0	39	41		
9:30	9:45	145	28	6	0	0	174		21:30	21:45	47	9	0	0	0	52	56		
9:45	10:00	122	29	12	0	0	167		21:45	22:00	59	8	0	0	0	63	67		
10:00	10:15	123	34	9	0	0	163		22:00	22:15	43	8	0	0	0	47	51		
10:15	10:30	121	31	1	0	0	139		22:15	22:30	32	4	0	0	0	34	36		
10:30	10:45	139	27	9	1	0	177		22:30	22:45	27	6	1	2	0	37	36		
10:45	11:00	124	30	6	0	0	154		22:45	23:00	23	4	0	1	0	27	28		
11:00	11:15	141	27	6	0	0	170		23:00	23:15	25	6	1	0	0	31	32		
11:15	11:30	137	40	11	0	0	185		23:15	23:30	12	9	0	0	0	17	21		
11:30	11:45	134	41	8	1	0	177		23:30	23:45	22	3	0	1	0	26	26		
11:45	12:00	163	34	5	0	0	193		23:45	0:00	16	1	0	0	0	17	17		

Movimento Contado**4 > 6 Av. Mogiana conv à dir. Marginal da Av. Mogiana****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	0	0	0	0	0	0	0
1:00	2:00	0	1	0	0	0	1	1
2:00	3:00	0	0	0	0	0	0	0
3:00	4:00	0	0	0	0	0	0	0
4:00	5:00	0	1	0	0	0	1	1
5:00	6:00	1	0	0	0	0	1	1
6:00	7:00	2	0	0	0	0	2	2
7:00	8:00	4	4	0	0	0	6	8
8:00	9:00	8	5	1	0	0	13	14
9:00	10:00	10	4	0	1	0	14	15
10:00	11:00	9	3	3	0	0	18	15
11:00	12:00	8	1	1	0	0	11	10

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	2	0	0	0	0	2	2
13:00	14:00	8	2	1	0	0	12	11
14:00	15:00	8	3	1	0	0	12	12
15:00	16:00	5	0	2	0	0	10	7
16:00	17:00	12	0	1	0	0	15	13
17:00	18:00	9	1	0	0	0	10	10
18:00	19:00	1	0	0	0	0	1	1
19:00	20:00	6	0	0	0	0	6	6
20:00	21:00	0	0	0	0	0	0	0
21:00	22:00	1	2	0	0	0	2	3
22:00	23:00	0	0	0	0	0	0	0
23:00	0:00	0	0	0	0	0	0	0

Movimento Contado**4 > 6 Av. Mogiana conv à dir. Marginal da Av. Mogiana****Fluxo veicular a cada 15 minutos**

Período Manhã										Período Tarde							
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC	Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	0:15	0	0	0	0	0	0	0	12:00	12:15	1	0	0	0	0	1	1
0:15	0:30	0	0	0	0	0	0	0	12:15	12:30	0	0	0	0	0	0	0
0:30	0:45	0	0	0	0	0	0	0	12:30	12:45	1	0	0	0	0	1	1
0:45	1:00	0	0	0	0	0	0	0	12:45	13:00	0	0	0	0	0	0	0
1:00	1:15	0	1	0	0	0	1	1	13:00	13:15	3	0	1	0	0	6	4
1:15	1:30	0	0	0	0	0	0	0	13:15	13:30	2	2	0	0	0	3	4
1:30	1:45	0	0	0	0	0	0	0	13:30	13:45	2	0	0	0	0	2	2
1:45	2:00	0	0	0	0	0	0	0	13:45	14:00	1	0	0	0	0	1	1
2:00	2:15	0	0	0	0	0	0	0	14:00	14:15	1	3	0	0	0	3	4
2:15	2:30	0	0	0	0	0	0	0	14:15	14:30	1	0	0	0	0	1	1
2:30	2:45	0	0	0	0	0	0	0	14:30	14:45	4	0	0	0	0	4	4
2:45	3:00	0	0	0	0	0	0	0	14:45	15:00	2	0	1	0	0	5	3
3:00	3:15	0	0	0	0	0	0	0	15:00	15:15	2	0	0	0	0	2	2
3:15	3:30	0	0	0	0	0	0	0	15:15	15:30	1	0	0	0	0	1	1
3:30	3:45	0	0	0	0	0	0	0	15:30	15:45	2	0	2	0	0	7	4
3:45	4:00	0	0	0	0	0	0	0	15:45	16:00	0	0	0	0	0	0	0
4:00	4:15	0	0	0	0	0	0	0	16:00	16:15	2	0	0	0	0	2	2
4:15	4:30	0	0	0	0	0	0	0	16:15	16:30	4	0	0	0	0	4	4
4:30	4:45	0	0	0	0	0	0	0	16:30	16:45	4	0	0	0	0	4	4
4:45	5:00	0	1	0	0	0	1	1	16:45	17:00	2	0	1	0	0	5	3
5:00	5:15	0	0	0	0	0	0	0	17:00	17:15	4	0	0	0	0	4	4
5:15	5:30	0	0	0	0	0	0	0	17:15	17:30	3	1	0	0	0	4	4
5:30	5:45	0	0	0	0	0	0	0	17:30	17:45	0	0	0	0	0	0	0
5:45	6:00	1	0	0	0	0	1	1	17:45	18:00	2	0	0	0	0	2	2
6:00	6:15	0	0	0	0	0	0	0	18:00	18:15	0	0	0	0	0	0	0
6:15	6:30	1	0	0	0	0	1	1	18:15	18:30	1	0	0	0	0	1	1
6:30	6:45	0	0	0	0	0	0	0	18:30	18:45	0	0	0	0	0	0	0
6:45	7:00	1	0	0	0	0	1	1	18:45	19:00	0	0	0	0	0	0	0
7:00	7:15	1	0	0	0	0	1	1	19:00	19:15	3	0	0	0	0	3	3
7:15	7:30	1	0	0	0	0	1	1	19:15	19:30	2	0	0	0	0	2	2
7:30	7:45	0	1	0	0	0	1	1	19:30	19:45	1	0	0	0	0	1	1
7:45	8:00	2	3	0	0	0	4	5	19:45	20:00	0	0	0	0	0	0	0
8:00	8:15	1	0	0	0	0	1	1	20:00	20:15	0	0	0	0	0	0	0
8:15	8:30	4	2	0	0	0	5	6	20:15	20:30	0	0	0	0	0	0	0
8:30	8:45	0	2	0	0	0	1	2	20:30	20:45	0	0	0	0	0	0	0
8:45	9:00	3	1	1	0	0	6	5	20:45	21:00	0	0	0	0	0	0	0
9:00	9:15	4	1	0	0	0	5	5	21:00	21:15	0	0	0	0	0	0	0
9:15	9:30	4	1	0	1	0	7	6	21:15	21:30	0	1	0	0	0	1	1
9:30	9:45	0	0	0	0	0	0	0	21:30	21:45	1	1	0	0	0	2	2
9:45	10:00	2	2	0	0	0	3	4	21:45	22:00	0	0	0	0	0	0	0
10:00	10:15	1	2	3	0	0	10	6	22:00	22:15	0	0	0	0	0	0	0
10:15	10:30	3	1	0	0	0	4	4	22:15	22:30	0	0	0	0	0	0	0
10:30	10:45	1	0	0	0	0	1	1	22:30	22:45	0	0	0	0	0	0	0
10:45	11:00	4	0	0	0	0	4	4	22:45	23:00	0	0	0	0	0	0	0
11:00	11:15	2	1	0	0	0	3	3	23:00	23:15	0	0	0	0	0	0	0
11:15	11:30	1	0	0	0	0	1	1	23:15	23:30	0	0	0	0	0	0	0
11:30	11:45	2	0	1	0	0	5	3	23:30	23:45	0	0	0	0	0	0	0
11:45	12:00	3	0	0	0	0	3	3	23:45	0:00	0	0	0	0	0	0	0

Movimento Contado**5 > 2 Marginal da Av. Mogiana conv à esq. Av. Mogiana****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	0	0	0	0	0	0	0
1:00	2:00	0	0	0	0	0	0	0
2:00	3:00	0	0	0	0	0	0	0
3:00	4:00	0	0	0	0	0	0	0
4:00	5:00	0	0	0	0	0	0	0
5:00	6:00	0	0	0	0	0	0	0
6:00	7:00	0	0	0	0	0	0	0
7:00	8:00	0	0	0	0	0	0	0
8:00	9:00	1	0	0	0	0	1	1
9:00	10:00	4	0	0	0	0	4	4
10:00	11:00	1	0	0	0	0	1	1
11:00	12:00	3	0	0	0	0	3	3

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	1	0	0	0	0	1	1
13:00	14:00	0	0	1	0	0	3	1
14:00	15:00	2	0	1	0	0	5	3
15:00	16:00	0	0	0	0	0	0	0
16:00	17:00	2	0	0	0	0	2	2
17:00	18:00	3	0	0	0	0	3	3
18:00	19:00	0	0	0	0	0	0	0
19:00	20:00	0	0	0	0	0	0	0
20:00	21:00	0	0	0	0	0	0	0
21:00	22:00	0	0	0	0	0	0	0
22:00	23:00	0	0	0	0	0	0	0
23:00	0:00	0	0	0	0	0	0	0

Movimento Contado**5 > 2****Marginal da Av. Mogiana conv à esq. Av. Mogiana****Fluxo veicular a cada 15 minutos**

Período Manhã										Período Tarde							
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC	Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	0:15	0	0	0	0	0	0	0	12:00	12:15	1	0	0	0	0	1	1
0:15	0:30	0	0	0	0	0	0	0	12:15	12:30	0	0	0	0	0	0	0
0:30	0:45	0	0	0	0	0	0	0	12:30	12:45	0	0	0	0	0	0	0
0:45	1:00	0	0	0	0	0	0	0	12:45	13:00	0	0	0	0	0	0	0
1:00	1:15	0	0	0	0	0	0	0	13:00	13:15	0	0	1	0	0	3	1
1:15	1:30	0	0	0	0	0	0	0	13:15	13:30	0	0	0	0	0	0	0
1:30	1:45	0	0	0	0	0	0	0	13:30	13:45	0	0	0	0	0	0	0
1:45	2:00	0	0	0	0	0	0	0	13:45	14:00	0	0	0	0	0	0	0
2:00	2:15	0	0	0	0	0	0	0	14:00	14:15	0	0	0	0	0	0	0
2:15	2:30	0	0	0	0	0	0	0	14:15	14:30	1	0	0	0	0	1	1
2:30	2:45	0	0	0	0	0	0	0	14:30	14:45	0	0	1	0	0	3	1
2:45	3:00	0	0	0	0	0	0	0	14:45	15:00	1	0	0	0	0	1	1
3:00	3:15	0	0	0	0	0	0	0	15:00	15:15	0	0	0	0	0	0	0
3:15	3:30	0	0	0	0	0	0	0	15:15	15:30	0	0	0	0	0	0	0
3:30	3:45	0	0	0	0	0	0	0	15:30	15:45	0	0	0	0	0	0	0
3:45	4:00	0	0	0	0	0	0	0	15:45	16:00	0	0	0	0	0	0	0
4:00	4:15	0	0	0	0	0	0	0	16:00	16:15	2	0	0	0	0	2	2
4:15	4:30	0	0	0	0	0	0	0	16:15	16:30	0	0	0	0	0	0	0
4:30	4:45	0	0	0	0	0	0	0	16:30	16:45	0	0	0	0	0	0	0
4:45	5:00	0	0	0	0	0	0	0	16:45	17:00	0	0	0	0	0	0	0
5:00	5:15	0	0	0	0	0	0	0	17:00	17:15	0	0	0	0	0	0	0
5:15	5:30	0	0	0	0	0	0	0	17:15	17:30	0	0	0	0	0	0	0
5:30	5:45	0	0	0	0	0	0	0	17:30	17:45	3	0	0	0	0	3	3
5:45	6:00	0	0	0	0	0	0	0	17:45	18:00	0	0	0	0	0	0	0
6:00	6:15	0	0	0	0	0	0	0	18:00	18:15	0	0	0	0	0	0	0
6:15	6:30	0	0	0	0	0	0	0	18:15	18:30	0	0	0	0	0	0	0
6:30	6:45	0	0	0	0	0	0	0	18:30	18:45	0	0	0	0	0	0	0
6:45	7:00	0	0	0	0	0	0	0	18:45	19:00	0	0	0	0	0	0	0
7:00	7:15	0	0	0	0	0	0	0	19:00	19:15	0	0	0	0	0	0	0
7:15	7:30	0	0	0	0	0	0	0	19:15	19:30	0	0	0	0	0	0	0
7:30	7:45	0	0	0	0	0	0	0	19:30	19:45	0	0	0	0	0	0	0
7:45	8:00	0	0	0	0	0	0	0	19:45	20:00	0	0	0	0	0	0	0
8:00	8:15	1	0	0	0	0	1	1	20:00	20:15	0	0	0	0	0	0	0
8:15	8:30	0	0	0	0	0	0	0	20:15	20:30	0	0	0	0	0	0	0
8:30	8:45	0	0	0	0	0	0	0	20:30	20:45	0	0	0	0	0	0	0
8:45	9:00	0	0	0	0	0	0	0	20:45	21:00	0	0	0	0	0	0	0
9:00	9:15	1	0	0	0	0	1	1	21:00	21:15	0	0	0	0	0	0	0
9:15	9:30	1	0	0	0	0	1	1	21:15	21:30	0	0	0	0	0	0	0
9:30	9:45	1	0	0	0	0	1	1	21:30	21:45	0	0	0	0	0	0	0
9:45	10:00	1	0	0	0	0	1	1	21:45	22:00	0	0	0	0	0	0	0
10:00	10:15	1	0	0	0	0	1	1	22:00	22:15	0	0	0	0	0	0	0
10:15	10:30	0	0	0	0	0	0	0	22:15	22:30	0	0	0	0	0	0	0
10:30	10:45	0	0	0	0	0	0	0	22:30	22:45	0	0	0	0	0	0	0
10:45	11:00	0	0	0	0	0	0	0	22:45	23:00	0	0	0	0	0	0	0
11:00	11:15	1	0	0	0	0	1	1	23:00	23:15	0	0	0	0	0	0	0
11:15	11:30	2	0	0	0	0	2	2	23:15	23:30	0	0	0	0	0	0	0
11:30	11:45	0	0	0	0	0	0	0	23:30	23:45	0	0	0	0	0	0	0
11:45	12:00	0	0	0	0	0	0	0	23:45	0:00	0	0	0	0	0	0	0

Movimento Contado**5 > 4 Marginal da Av. Mogiana conv à esq. Av. Mogiana****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	0	0	0	0	0	0	0
1:00	2:00	0	0	0	0	0	0	0
2:00	3:00	0	0	0	0	0	0	0
3:00	4:00	0	0	0	0	0	0	0
4:00	5:00	0	0	0	0	0	0	0
5:00	6:00	0	0	0	0	0	0	0
6:00	7:00	0	0	0	0	0	0	0
7:00	8:00	0	0	0	0	0	0	0
8:00	9:00	2	0	1	0	0	5	3
9:00	10:00	4	0	0	0	0	4	4
10:00	11:00	2	1	2	0	0	8	5
11:00	12:00	4	1	2	0	0	10	7

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	2	0	1	0	0	5	3
13:00	14:00	4	0	1	0	0	7	5
14:00	15:00	2	0	0	0	0	2	2
15:00	16:00	6	0	0	0	0	6	6
16:00	17:00	8	1	1	0	0	11	10
17:00	18:00	3	0	0	0	0	3	3
18:00	19:00	2	0	0	0	0	2	2
19:00	20:00	0	0	0	0	0	0	0
20:00	21:00	0	0	0	0	0	0	0
21:00	22:00	0	0	0	0	0	0	0
22:00	23:00	0	0	0	0	0	0	0
23:00	0:00	0	0	0	0	0	0	0

Movimento Contado**5 > 4 Marginal da Av. Mogiana conv à esq. Av. Mogiana****Fluxo veicular a cada 15 minutos**

Período Manhã										Período Tarde							
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC	Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	0:15	0	0	0	0	0	0	0	12:00	12:15	1	0	1	0	0	4	2
0:15	0:30	0	0	0	0	0	0	0	12:15	12:30	0	0	0	0	0	0	0
0:30	0:45	0	0	0	0	0	0	0	12:30	12:45	1	0	0	0	0	1	1
0:45	1:00	0	0	0	0	0	0	0	12:45	13:00	0	0	0	0	0	0	0
1:00	1:15	0	0	0	0	0	0	0	13:00	13:15	1	0	0	0	0	1	1
1:15	1:30	0	0	0	0	0	0	0	13:15	13:30	0	0	0	0	0	0	0
1:30	1:45	0	0	0	0	0	0	0	13:30	13:45	2	0	0	0	0	2	2
1:45	2:00	0	0	0	0	0	0	0	13:45	14:00	1	0	1	0	0	4	2
2:00	2:15	0	0	0	0	0	0	0	14:00	14:15	0	0	0	0	0	0	0
2:15	2:30	0	0	0	0	0	0	0	14:15	14:30	0	0	0	0	0	0	0
2:30	2:45	0	0	0	0	0	0	0	14:30	14:45	1	0	0	0	0	1	1
2:45	3:00	0	0	0	0	0	0	0	14:45	15:00	1	0	0	0	0	1	1
3:00	3:15	0	0	0	0	0	0	0	15:00	15:15	1	0	0	0	0	1	1
3:15	3:30	0	0	0	0	0	0	0	15:15	15:30	1	0	0	0	0	1	1
3:30	3:45	0	0	0	0	0	0	0	15:30	15:45	0	0	0	0	0	0	0
3:45	4:00	0	0	0	0	0	0	0	15:45	16:00	4	0	0	0	0	4	4
4:00	4:15	0	0	0	0	0	0	0	16:00	16:15	1	1	0	0	0	2	2
4:15	4:30	0	0	0	0	0	0	0	16:15	16:30	1	0	1	0	0	4	2
4:30	4:45	0	0	0	0	0	0	0	16:30	16:45	4	0	0	0	0	4	4
4:45	5:00	0	0	0	0	0	0	0	16:45	17:00	2	0	0	0	0	2	2
5:00	5:15	0	0	0	0	0	0	0	17:00	17:15	1	0	0	0	0	1	1
5:15	5:30	0	0	0	0	0	0	0	17:15	17:30	0	0	0	0	0	0	0
5:30	5:45	0	0	0	0	0	0	0	17:30	17:45	2	0	0	0	0	2	2
5:45	6:00	0	0	0	0	0	0	0	17:45	18:00	0	0	0	0	0	0	0
6:00	6:15	0	0	0	0	0	0	0	18:00	18:15	1	0	0	0	0	1	1
6:15	6:30	0	0	0	0	0	0	0	18:15	18:30	0	0	0	0	0	0	0
6:30	6:45	0	0	0	0	0	0	0	18:30	18:45	1	0	0	0	0	1	1
6:45	7:00	0	0	0	0	0	0	0	18:45	19:00	0	0	0	0	0	0	0
7:00	7:15	0	0	0	0	0	0	0	19:00	19:15	0	0	0	0	0	0	0
7:15	7:30	0	0	0	0	0	0	0	19:15	19:30	0	0	0	0	0	0	0
7:30	7:45	0	0	0	0	0	0	0	19:30	19:45	0	0	0	0	0	0	0
7:45	8:00	0	0	0	0	0	0	0	19:45	20:00	0	0	0	0	0	0	0
8:00	8:15	0	0	0	0	0	0	0	20:00	20:15	0	0	0	0	0	0	0
8:15	8:30	0	0	0	0	0	0	0	20:15	20:30	0	0	0	0	0	0	0
8:30	8:45	0	0	1	0	0	3	1	20:30	20:45	0	0	0	0	0	0	0
8:45	9:00	2	0	0	0	0	2	2	20:45	21:00	0	0	0	0	0	0	0
9:00	9:15	0	0	0	0	0	0	0	21:00	21:15	0	0	0	0	0	0	0
9:15	9:30	2	0	0	0	0	2	2	21:15	21:30	0	0	0	0	0	0	0
9:30	9:45	1	0	0	0	0	1	1	21:30	21:45	0	0	0	0	0	0	0
9:45	10:00	1	0	0	0	0	1	1	21:45	22:00	0	0	0	0	0	0	0
10:00	10:15	0	0	0	0	0	0	0	22:00	22:15	0	0	0	0	0	0	0
10:15	10:30	0	1	1	0	0	3	2	22:15	22:30	0	0	0	0	0	0	0
10:30	10:45	2	0	1	0	0	5	3	22:30	22:45	0	0	0	0	0	0	0
10:45	11:00	0	0	0	0	0	0	0	22:45	23:00	0	0	0	0	0	0	0
11:00	11:15	0	1	1	0	0	3	2	23:00	23:15	0	0	0	0	0	0	0
11:15	11:30	1	0	0	0	0	1	1	23:15	23:30	0	0	0	0	0	0	0
11:30	11:45	1	0	1	0	0	4	2	23:30	23:45	0	0	0	0	0	0	0
11:45	12:00	2	0	0	0	0	2	2	23:45	0:00	0	0	0	0	0	0	0

Movimento Contado**5 > 6 Marginal da Av. Mogiana em frente****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	0	0	0	0	0	0	0
1:00	2:00	0	0	0	0	0	0	0
2:00	3:00	0	0	0	0	0	0	0
3:00	4:00	0	0	0	0	0	0	0
4:00	5:00	0	0	0	0	0	0	0
5:00	6:00	0	0	0	0	0	0	0
6:00	7:00	1	0	0	1	0	3	2
7:00	8:00	4	1	0	0	0	5	5
8:00	9:00	4	1	0	1	0	7	6
9:00	10:00	6	2	1	1	0	12	10
10:00	11:00	4	0	0	0	0	4	4
11:00	12:00	7	0	0	0	0	7	7

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	5	0	1	0	0	8	6
13:00	14:00	2	0	2	0	0	7	4
14:00	15:00	4	0	0	1	0	6	5
15:00	16:00	18	0	1	1	0	23	20
16:00	17:00	16	0	2	1	0	23	19
17:00	18:00	14	2	0	1	0	17	17
18:00	19:00	7	1	0	1	0	10	9
19:00	20:00	6	0	0	3	0	12	9
20:00	21:00	3	1	0	1	0	6	5
21:00	22:00	0	1	0	1	0	3	2
22:00	23:00	1	0	0	1	0	3	2
23:00	0:00	0	0	0	0	0	0	0

Movimento Contado**5 > 6 Marginal da Av. Mogiana em frente****Fluxo veicular a cada 15 minutos**

Período Manhã										Período Tarde									
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC	Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC		
0:00	0:15	0	0	0	0	0	0	0	12:00	12:15	1	0	0	0	0	1	1		
0:15	0:30	0	0	0	0	0	0	0	12:15	12:30	3	0	0	0	0	3	3		
0:30	0:45	0	0	0	0	0	0	0	12:30	12:45	1	0	0	0	0	1	1		
0:45	1:00	0	0	0	0	0	0	0	12:45	13:00	0	0	1	0	0	3	1		
1:00	1:15	0	0	0	0	0	0	0	13:00	13:15	1	0	0	0	0	1	1		
1:15	1:30	0	0	0	0	0	0	0	13:15	13:30	0	0	2	0	0	5	2		
1:30	1:45	0	0	0	0	0	0	0	13:30	13:45	0	0	0	0	0	0	0		
1:45	2:00	0	0	0	0	0	0	0	13:45	14:00	1	0	0	0	0	1	1		
2:00	2:15	0	0	0	0	0	0	0	14:00	14:15	1	0	0	0	0	1	1		
2:15	2:30	0	0	0	0	0	0	0	14:15	14:30	2	0	0	0	0	2	2		
2:30	2:45	0	0	0	0	0	0	0	14:30	14:45	1	0	0	1	0	3	2		
2:45	3:00	0	0	0	0	0	0	0	14:45	15:00	0	0	0	0	0	0	0		
3:00	3:15	0	0	0	0	0	0	0	15:00	15:15	6	0	1	0	0	9	7		
3:15	3:30	0	0	0	0	0	0	0	15:15	15:30	4	0	0	0	0	4	4		
3:30	3:45	0	0	0	0	0	0	0	15:30	15:45	3	0	0	0	0	3	3		
3:45	4:00	0	0	0	0	0	0	0	15:45	16:00	5	0	0	1	0	7	6		
4:00	4:15	0	0	0	0	0	0	0	16:00	16:15	3	0	0	0	0	3	3		
4:15	4:30	0	0	0	0	0	0	0	16:15	16:30	3	0	2	0	0	8	5		
4:30	4:45	0	0	0	0	0	0	0	16:30	16:45	6	0	0	1	0	8	7		
4:45	5:00	0	0	0	0	0	0	0	16:45	17:00	4	0	0	0	0	4	4		
5:00	5:15	0	0	0	0	0	0	0	17:00	17:15	4	1	0	1	0	7	6		
5:15	5:30	0	0	0	0	0	0	0	17:15	17:30	4	0	0	0	0	4	4		
5:30	5:45	0	0	0	0	0	0	0	17:30	17:45	6	0	0	0	0	6	6		
5:45	6:00	0	0	0	0	0	0	0	17:45	18:00	0	1	0	0	0	1	1		
6:00	6:15	0	0	0	0	0	0	0	18:00	18:15	4	0	0	0	0	4	4		
6:15	6:30	1	0	0	0	0	1	1	18:15	18:30	3	1	0	1	0	6	5		
6:30	6:45	0	0	0	0	0	0	0	18:30	18:45	0	0	0	0	0	0	0		
6:45	7:00	0	0	0	1	0	2	1	18:45	19:00	0	0	0	0	0	0	0		
7:00	7:15	2	0	0	0	0	2	2	19:00	19:15	3	0	0	2	0	7	5		
7:15	7:30	1	0	0	0	0	1	1	19:15	19:30	2	0	0	0	0	2	2		
7:30	7:45	1	0	0	0	0	1	1	19:30	19:45	0	0	0	1	0	2	1		
7:45	8:00	0	1	0	0	0	1	1	19:45	20:00	1	0	0	0	0	1	1		
8:00	8:15	1	0	0	0	0	1	1	20:00	20:15	0	0	0	0	0	0	0		
8:15	8:30	0	1	0	1	0	3	2	20:15	20:30	1	1	0	0	0	2	2		
8:30	8:45	0	0	0	0	0	0	0	20:30	20:45	1	0	0	0	0	1	1		
8:45	9:00	3	0	0	0	0	3	3	20:45	21:00	1	0	0	1	0	3	2		
9:00	9:15	4	1	0	0	0	5	5	21:00	21:15	0	0	0	0	0	0	0		
9:15	9:30	2	1	0	0	0	3	3	21:15	21:30	0	1	0	0	0	1	1		
9:30	9:45	0	0	1	0	0	3	1	21:30	21:45	0	0	0	0	0	0	0		
9:45	10:00	0	0	0	1	0	2	1	21:45	22:00	0	0	0	1	0	2	1		
10:00	10:15	0	0	0	0	0	0	0	22:00	22:15	0	0	0	0	0	0	0		
10:15	10:30	1	0	0	0	0	1	1	22:15	22:30	1	0	0	0	0	1	1		
10:30	10:45	1	0	0	0	0	1	1	22:30	22:45	0	0	0	0	0	0	0		
10:45	11:00	2	0	0	0	0	2	2	22:45	23:00	0	0	0	1	0	2	1		
11:00	11:15	3	0	0	0	0	3	3	23:00	23:15	0	0	0	0	0	0	0		
11:15	11:30	2	0	0	0	0	2	2	23:15	23:30	0	0	0	0	0	0	0		
11:30	11:45	1	0	0	0	0	1	1	23:30	23:45	0	0	0	0	0	0	0		
11:45	12:00	1	0	0	0	0	1	1	23:45	0:00	0	0	0	0	0	0	0		