

RELATÓRIO DE PESQUISAS

CONTAGEM VOLUMÉTRICA CLASSIFICADA EM INTERSEÇÃO COMPLEXA E/OU ROTATÓRIA (16)

440 - Av. Pres. Vargas X Retorno (sentido Anhanguera)

441 - Av. Pres. Vargas X R. Mariano Pedroso de Almeida

442 - R. Mariano Pedroso de Almeida X R. Couto Magalhães

Ref.: RT-4378-01-200-3J21-R10_A



Ribeirão Preto - SP

Abril de 2019

Responsável Técnico:

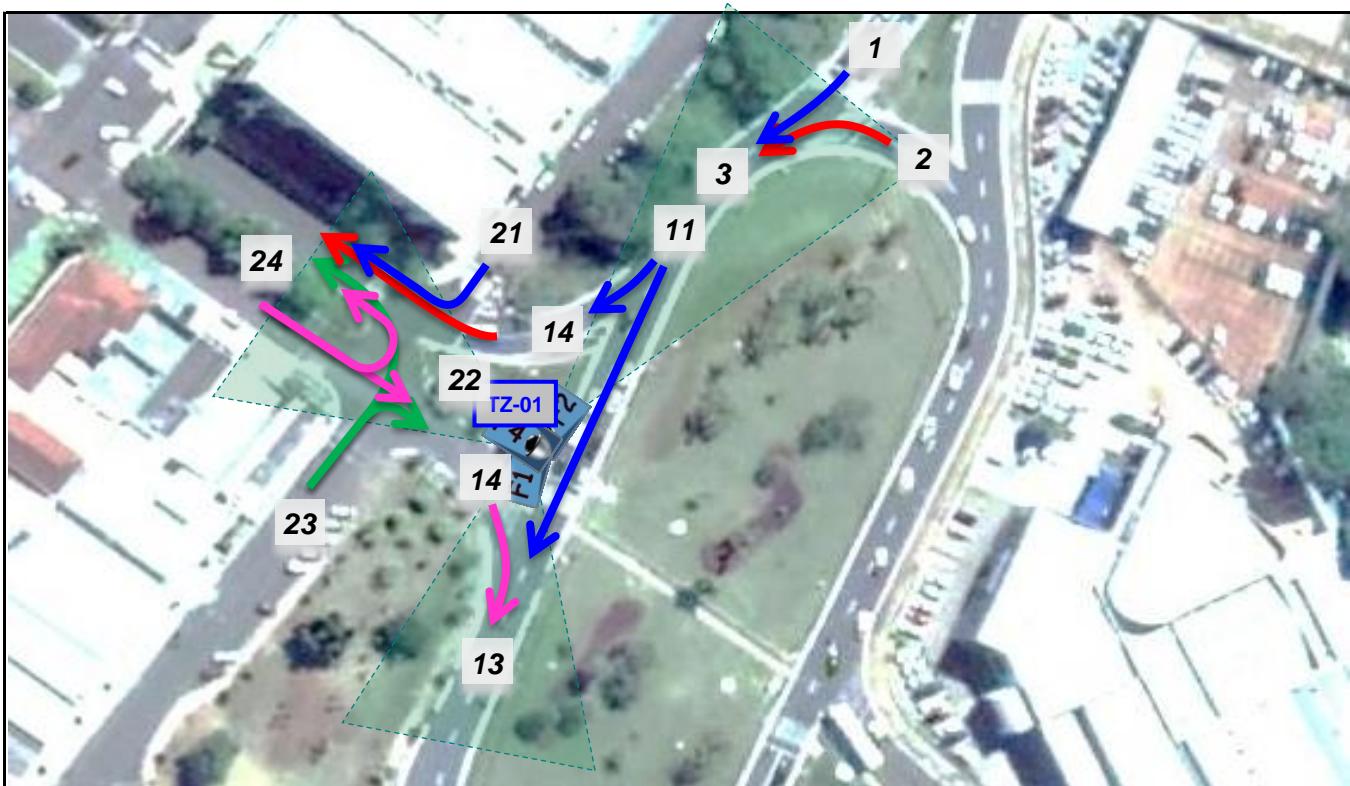
Fábio de Campos Bittencourt

CREA N°:

ART 28027230181266891

Croquis

R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto



Vídeos

Vídeos na próxima página.

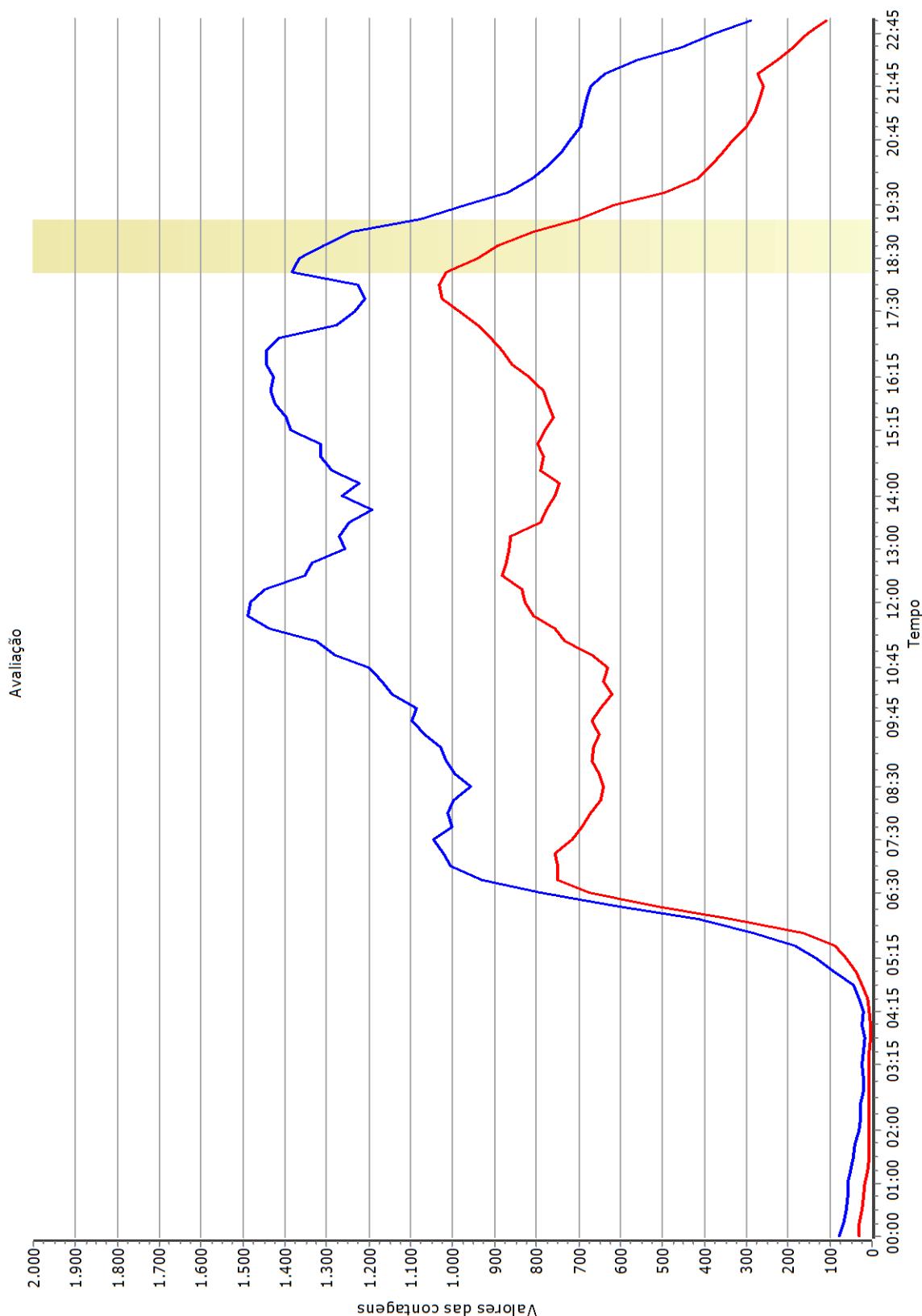
Movimentos Contados

- | | | | |
|----|---|----|--|
| 1 | > | 3 | Av. Pres. Vargas em frente |
| 2 | > | 3 | Rotatória conv à esquerda |
| 11 | > | 13 | Rotatória em frente |
| 11 | > | 14 | Rotatória conv à dir. R. Mariano Pedroso de Almeida |
| 14 | > | 13 | R. Mariano Pedroso de Almeida conv à dir. Rotatória |
| 21 | > | 24 | R. Inácio Luis Pinto conv à dir. R. Mariano Pedroso de Almeida |
| 22 | > | 24 | R. Mariano Pedroso de Almeida em frente |
| 23 | > | 22 | R. Inácio Luis Pinto conv à dir. R. Mariano Pedroso de Almeida |
| 23 | > | 24 | R. Inácio Luis Pinto conv à esq. R. Mariano Pedroso de Almeida |
| 24 | > | 22 | R. Mariano Pedroso de Almeida em frente |
| 24 | > | 24 | R. Mariano Pedroso de Almeida Retorno |

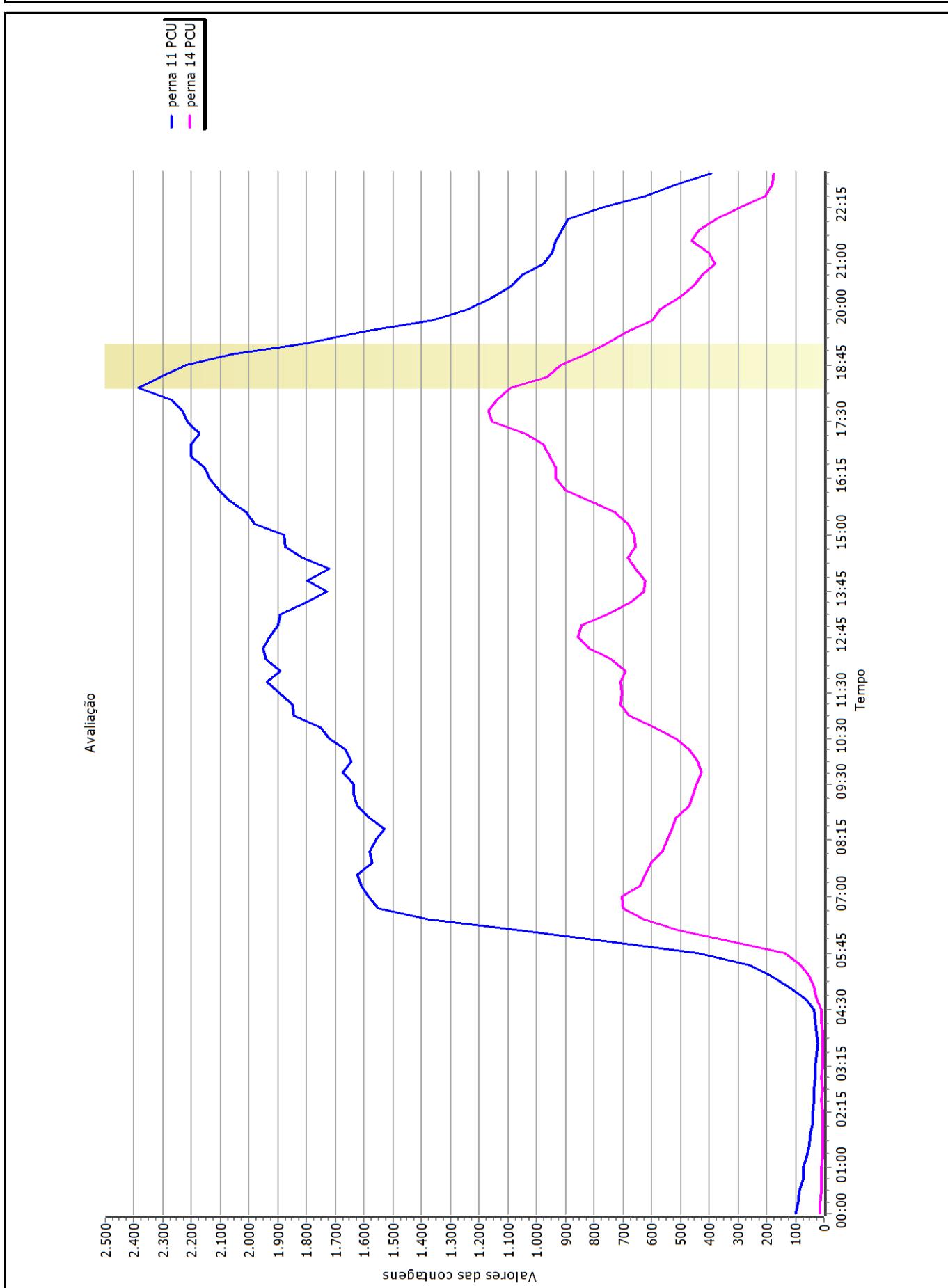
Perfil Horário R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto

Perfil Horário R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto

perna 1 PCU
perna 2 PCU



Perfil Horário R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto



Perfil Horário R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto

perna 21 PCU
perna 22 PCU
perna 23 PCU
perna 24 PCU

Avaliação

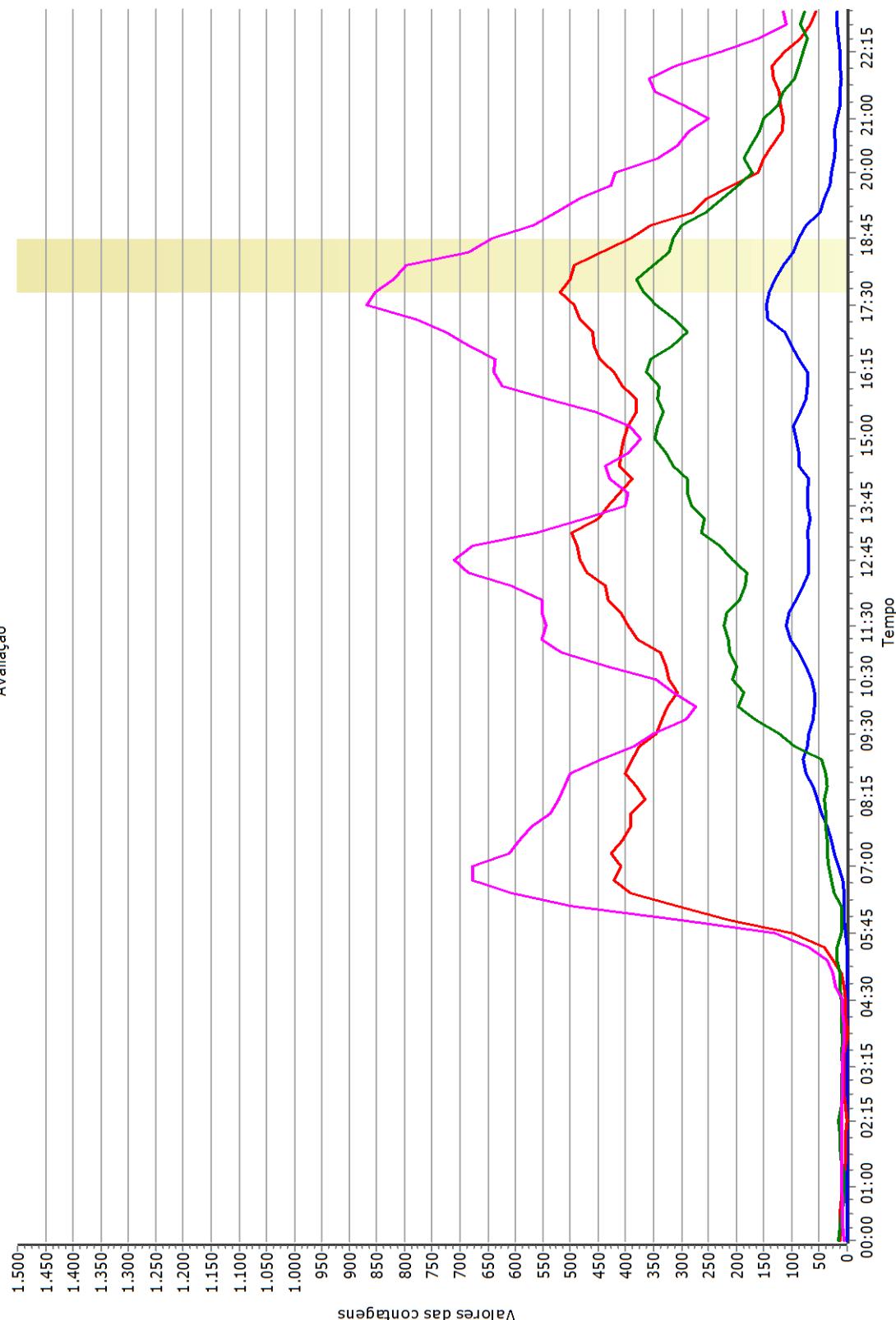
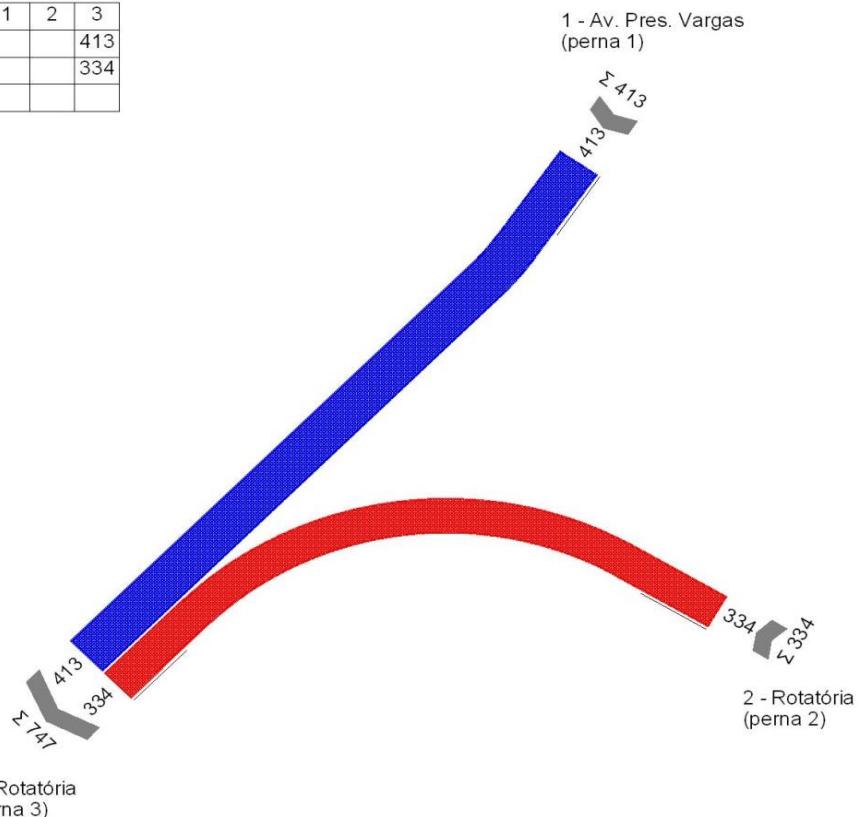


Diagrama de Fluxos R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 06:00 - 07:00
 On the basis of a time period 21.02.2019 06:00 - 21.02.2019 07:00
 747 PCU

De \ Para	1	2	3
1			413
2			334
3			

■ 20
 □ 100
 ▨ 400



Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 07:00 - 08:00
 On the basis of a time period 21.02.2019 07:00 - 21.02.2019 08:00
 1754 PCU

De \ Para	1	2	3
1			1004
2			750
3			

■ 100
 □ 500
 ▨ 1000

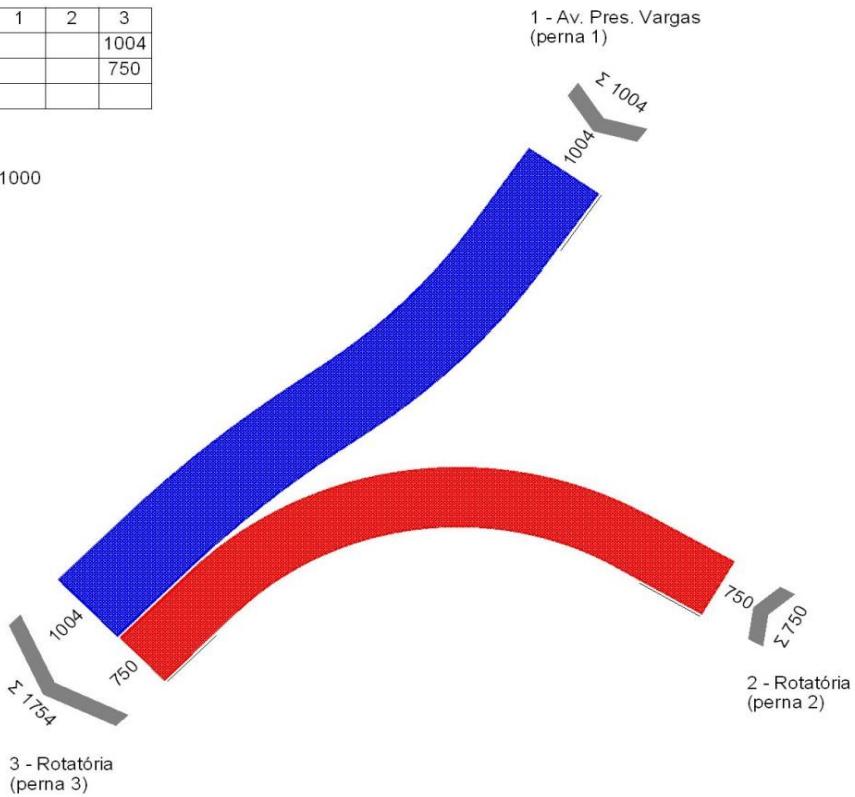
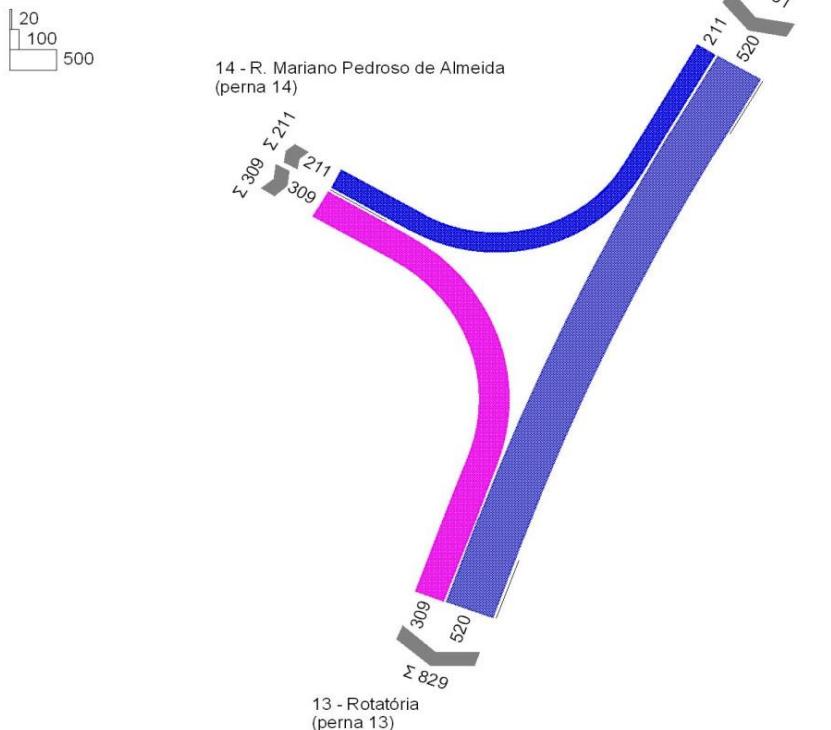


Diagrama de Fluxos R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
Valor horário máximo 06:00 - 07:00
On the basis of a time period 21.02.2019 06:00 - 21.02.2019 07:00
1040 PCU

De \Para	11	13	14
11		520	211
13			
14		309	



Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
Valor horário máximo 07:00 - 08:00
On the basis of a time period 21.02.2019 07:00 - 21.02.2019 08:00
2289 PCU

De \Para	11	13	14
11		1178	409
13			
14		702	

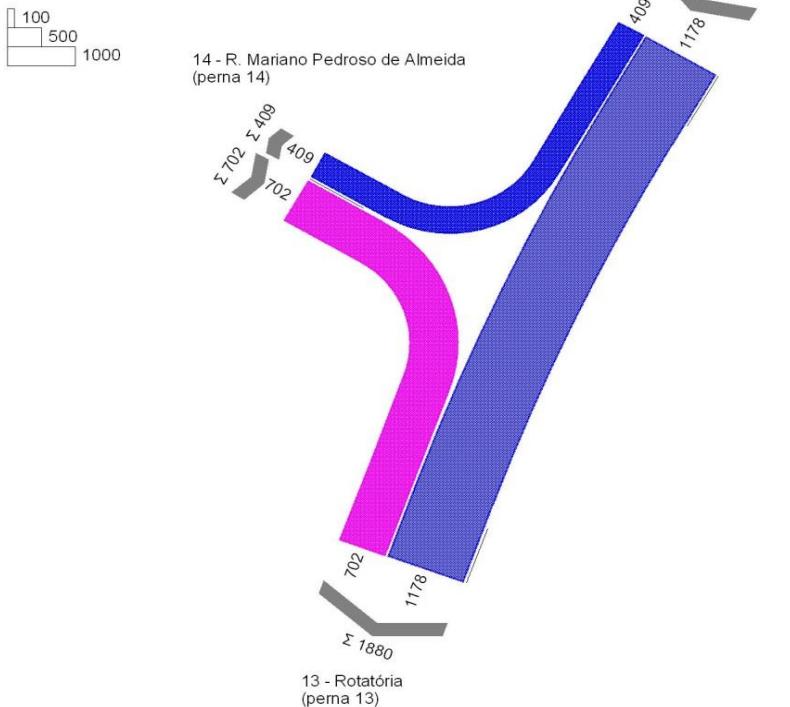


Diagrama de Fluxos R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

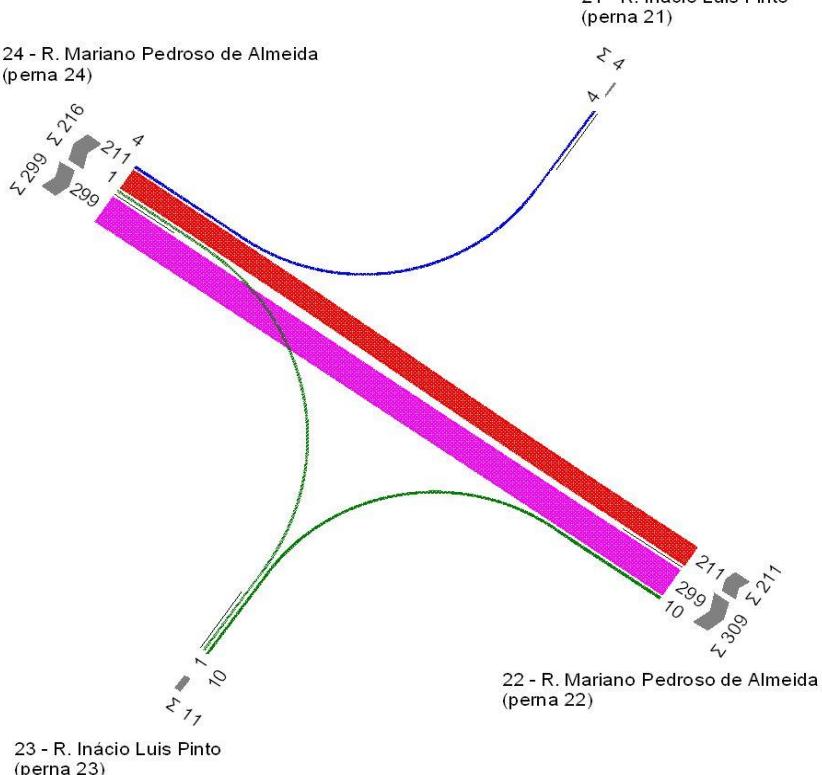
Valor horário máximo 06:00 - 07:00

On the basis of a time period 21.02.2019 06:00 - 21.02.2019 07:00

525 PCU

De \ Para	21	22	23	24
21				4
22			211	
23		10		1
24		299		

20
100
200

24 - R. Mariano Pedroso de Almeida
(perna 24)

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

Valor horário máximo 07:00 - 08:00

On the basis of a time period 21.02.2019 07:00 - 21.02.2019 08:00

1136 PCU

De \ Para	21	22	23	24
21				16
22				409
23		25		8
24		678		

20
100
600

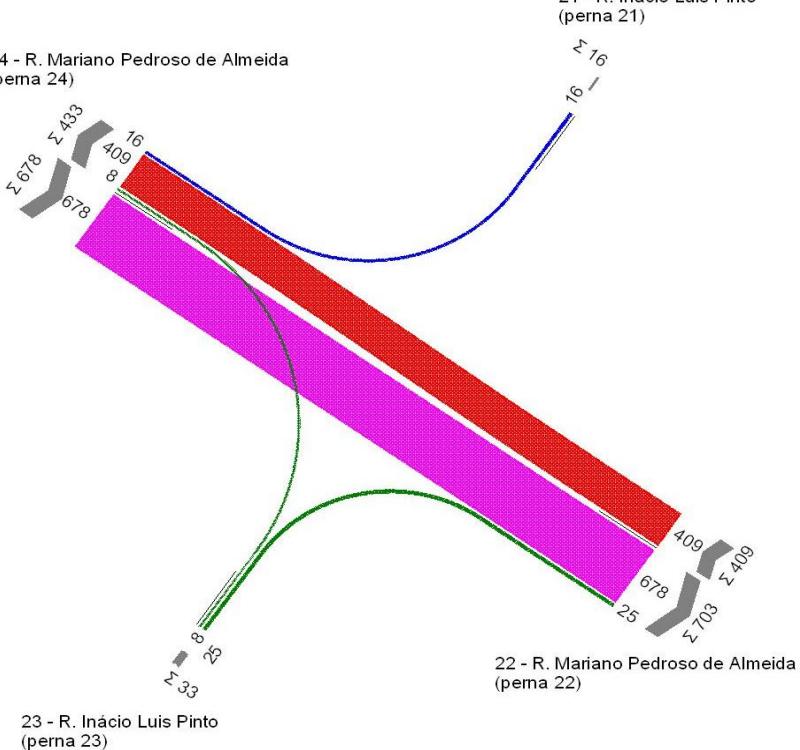
24 - R. Mariano Pedroso de Almeida
(perna 24)

Diagrama de Fluxos R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B.

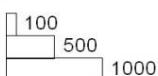
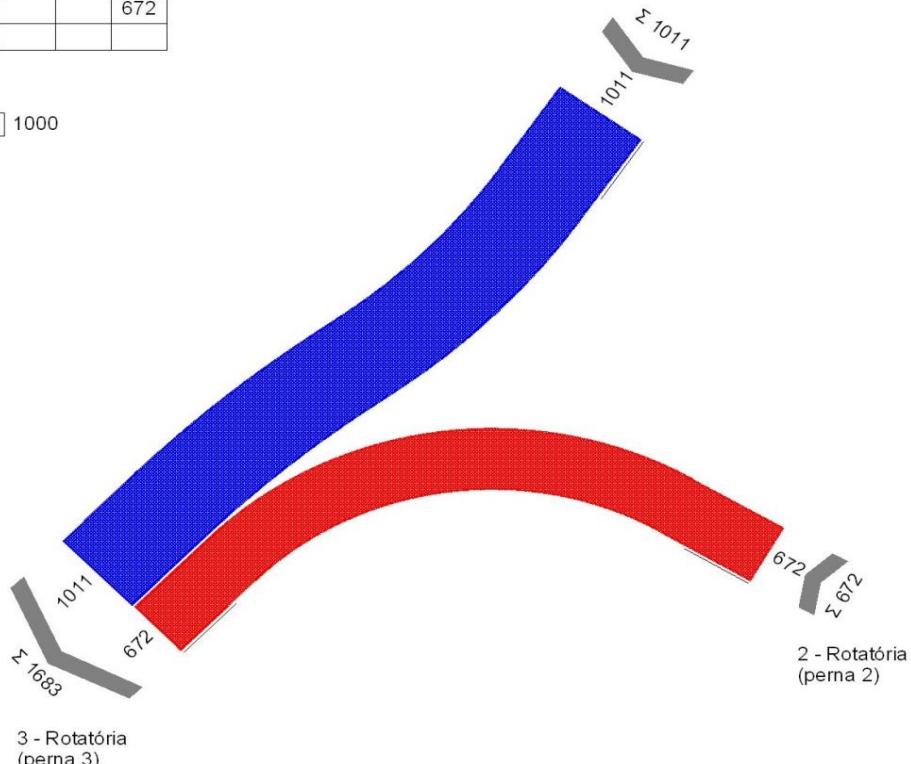
Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

Valor horário máximo 08:00 - 09:00

On the basis of a time period 21.02.2019 08:00 - 21.02.2019 09:00

1683 PCU

De \ Para	1	2	3
1			1011
2			672
3			

1 - Av. Pres. Vargas
(perna 1)

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

Valor horário máximo 09:00 - 10:00

On the basis of a time period 21.02.2019 09:00 - 21.02.2019 10:00

1682 PCU

De \ Para	1	2	3
1			1014
2			668
3			

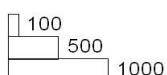
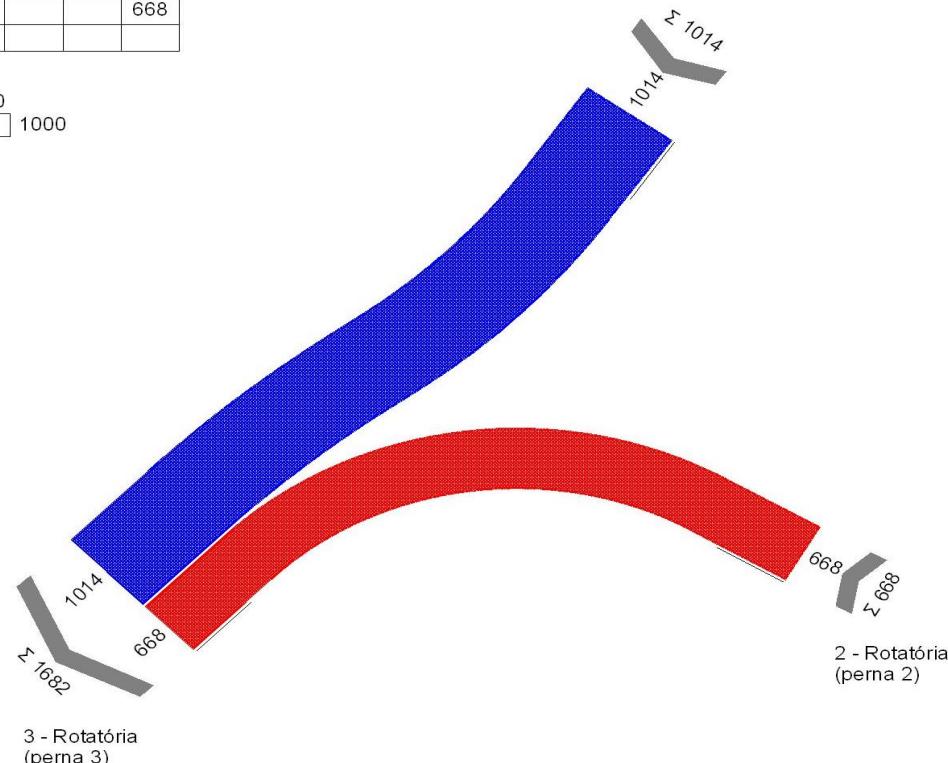
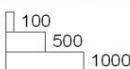
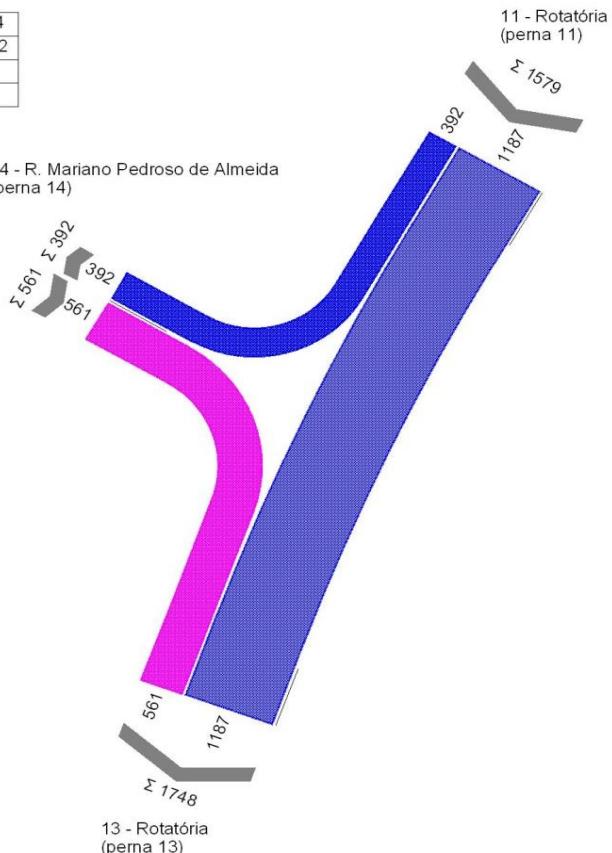
1 - Av. Pres. Vargas
(perna 1)

Diagrama de Fluxos R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B.

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 08:00 - 09:00
 On the basis of a time period 21.02.2019 08:00 - 21.02.2019 09:00
 2140 PCU

De \ Para	11	13	14
11		1187	392
13			
14		561	

14 - R. Mariano Pedroso de Almeida
(perna 14)

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 09:00 - 10:00
 On the basis of a time period 21.02.2019 09:00 - 21.02.2019 10:00
 2092 PCU

De \ Para	11	13	14
11		1235	388
13			
14		469	

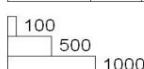
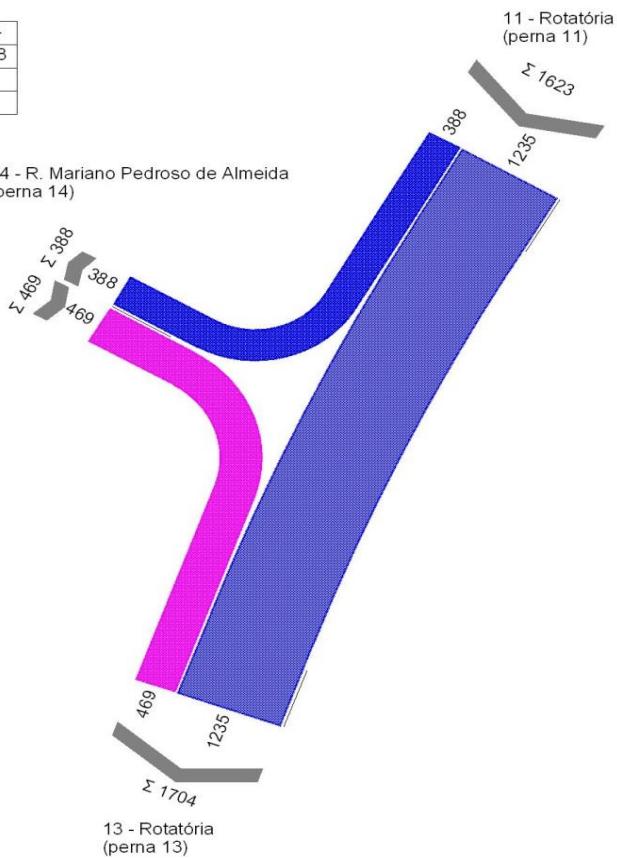
14 - R. Mariano Pedroso de Almeida
(perna 14)

Diagrama de Fluxos R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B.

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

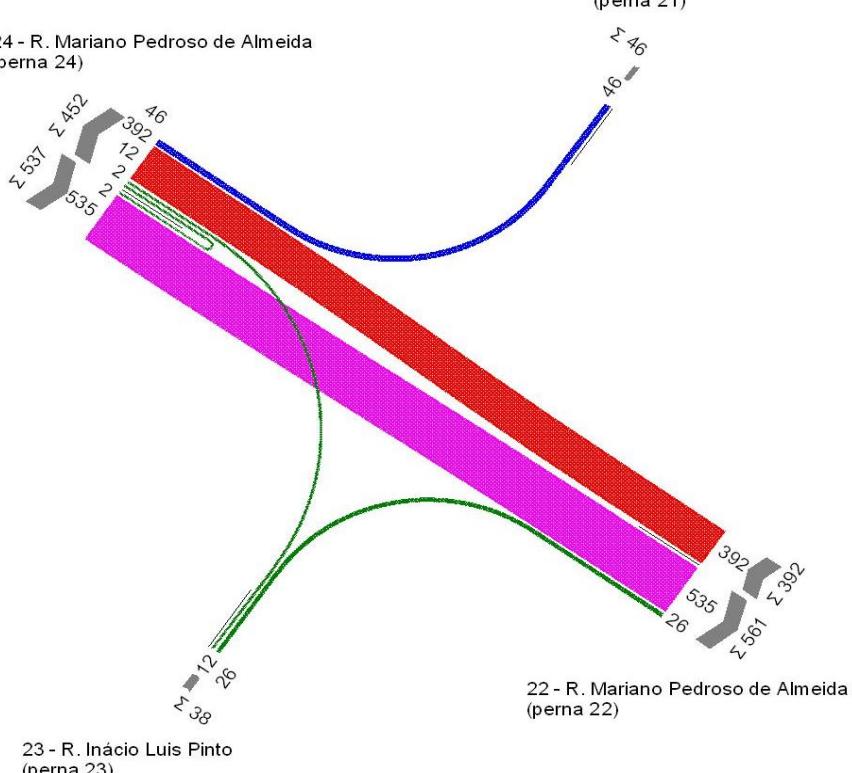
Valor horário máximo 08:00 - 09:00

On the basis of a time period 21.02.2019 08:00 - 21.02.2019 09:00

1013 PCU

De \ Para	21	22	23	24
21				46
22				392
23		26		12
24	535			2

20
100
500

24 - R. Mariano Pedroso de Almeida
(perna 24)21 - R. Inácio Luis Pinto
(perna 21)

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Diagrama de Fluxos**R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto**

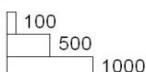
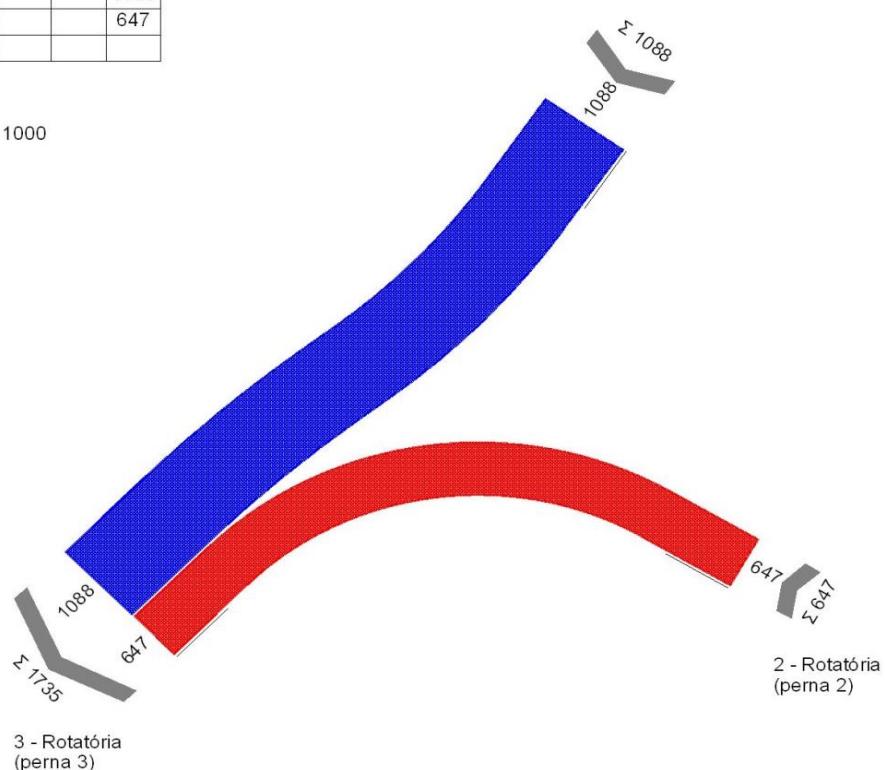
Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

Valor horário máximo 10:00 - 11:00

On the basis of a time period 21.02.2019 10:00 - 21.02.2019 11:00

1735 PCU

De \ Para	1	2	3
1			1088
2			647
3			

1 - Av. Pres. Vargas
(perna 1)

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

Valor horário máximo 11:00 - 12:00

On the basis of a time period 21.02.2019 11:00 - 21.02.2019 12:00

1947 PCU

De \ Para	1	2	3
1			1280
2			667
3			

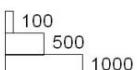
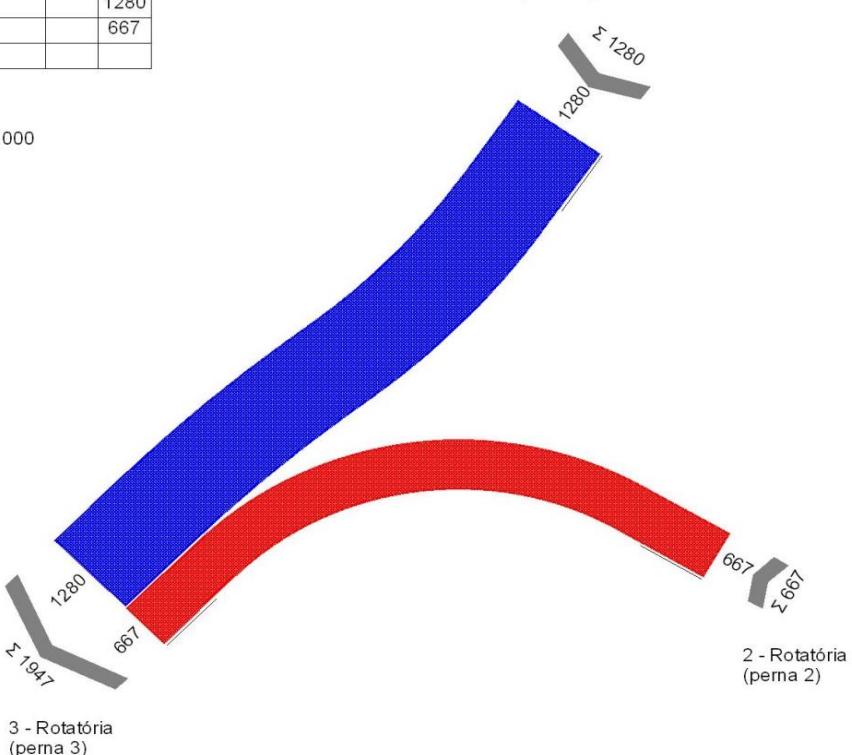
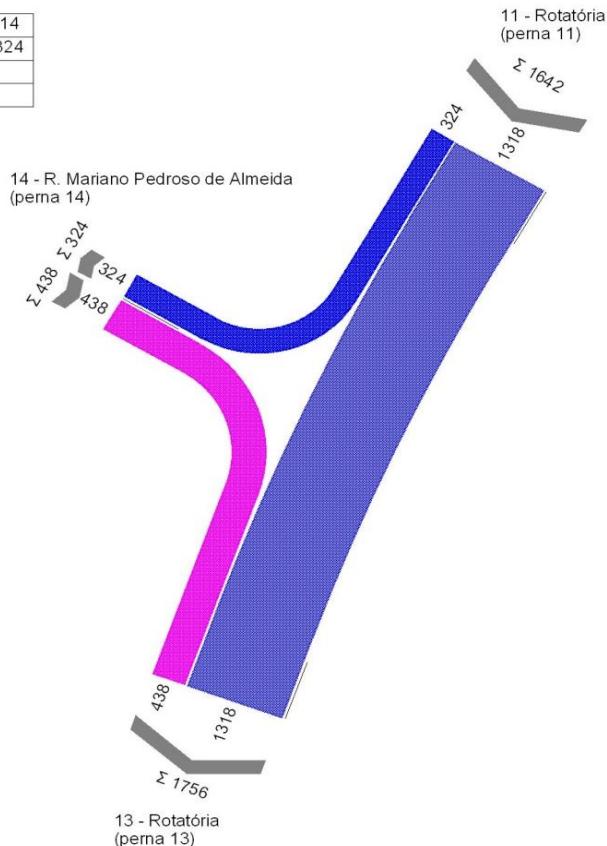
1 - Av. Pres. Vargas
(perna 1)

Diagrama de Fluxos**R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto**

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 10:00 - 11:00
 On the basis of a time period 21.02.2019 10:00 - 21.02.2019 11:00
 2080 PCU

De \ Para	11	13	14
11		1318	324
13			
14		438	

■ 100
 ■ 500
 ■ 1000



Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 11:00 - 12:00
 On the basis of a time period 21.02.2019 11:00 - 21.02.2019 12:00
 2521 PCU

De \ Para	11	13	14
11		1506	338
13			
14		677	

■ 100
 ■ 500
 ■ 1000

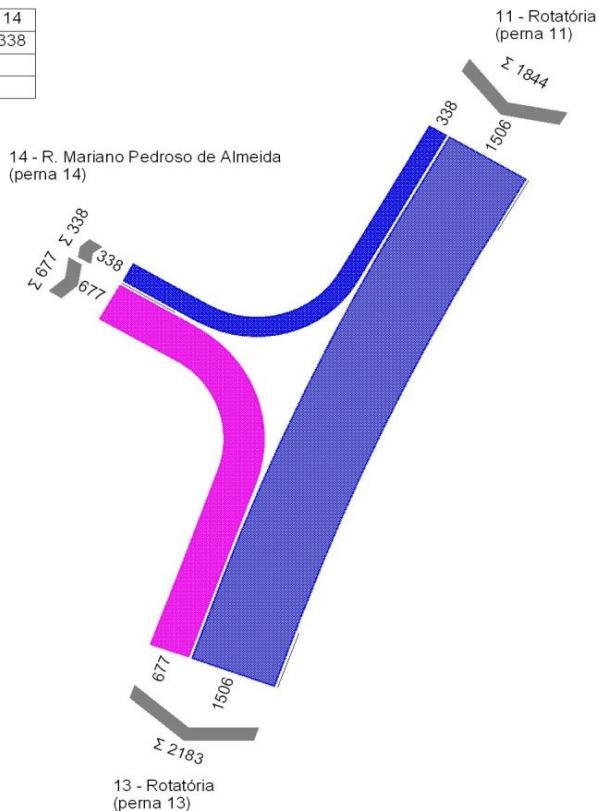


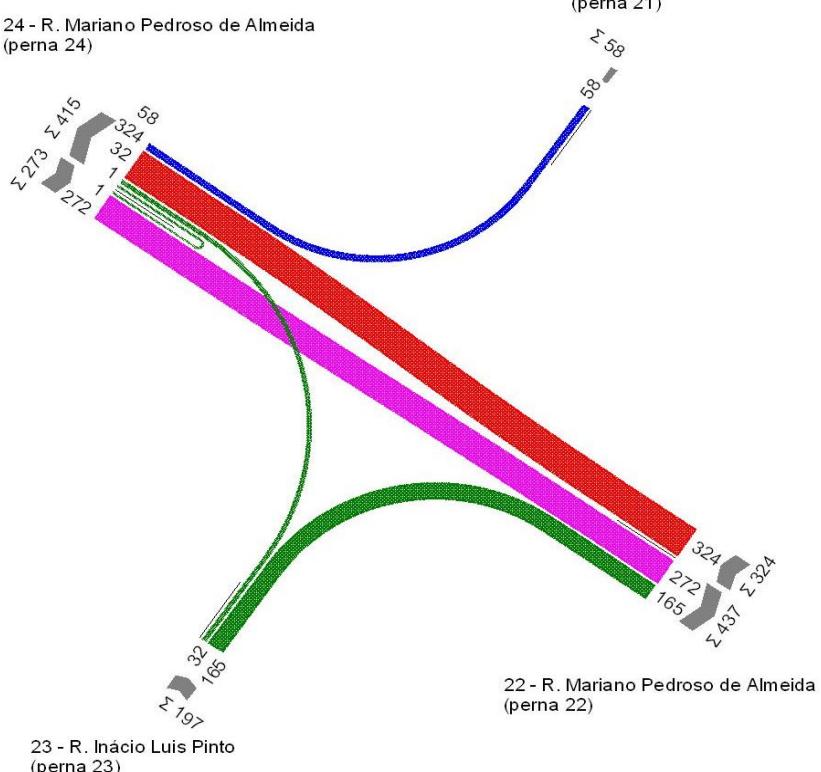
Diagrama de Fluxos**R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto**

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 10:00 - 11:00
 On the basis of a time period 21.02.2019 10:00 - 21.02.2019 11:00
 852 PCU

De \ Para	21	22	23	24
21				58
22				324
23		165		32
24		272		1

20
 100
 300

24 - R. Mariano Pedroso de Almeida
 (perna 24)



21 - R. Inácio Luis Pinto
 (perna 21)

22 - R. Mariano Pedroso de Almeida
 (perna 22)

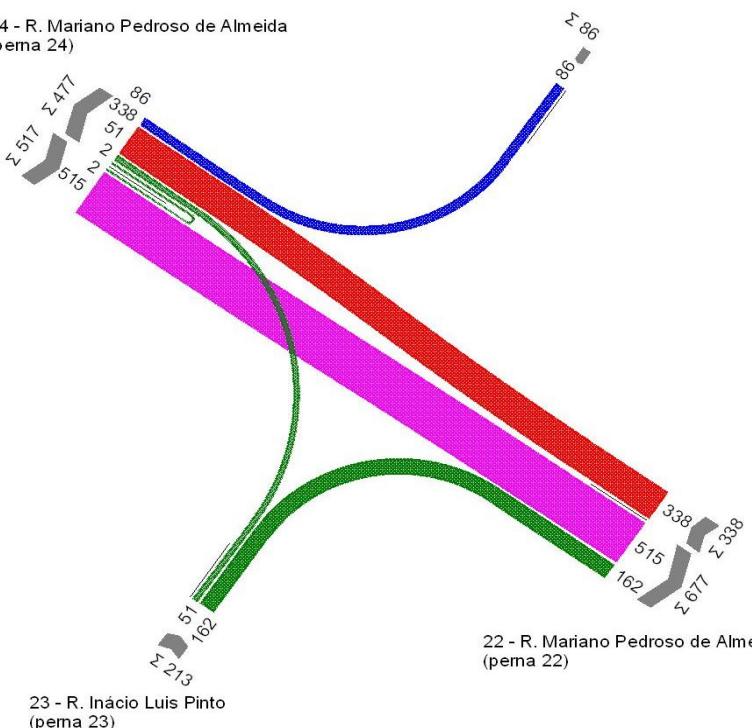
23 - R. Inácio Luis Pinto
 (perna 23)

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 11:00 - 12:00
 On the basis of a time period 21.02.2019 11:00 - 21.02.2019 12:00
 1154 PCU

De \ Para	21	22	23	24
21				86
22				338
23		162		51
24		515		2

20
 100
 500

24 - R. Mariano Pedroso de Almeida
 (perna 24)



21 - R. Inácio Luis Pinto
 (perna 21)

22 - R. Mariano Pedroso de Almeida
 (perna 22)

23 - R. Inácio Luis Pinto
 (perna 23)

Diagrama de Fluxos**R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto**

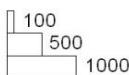
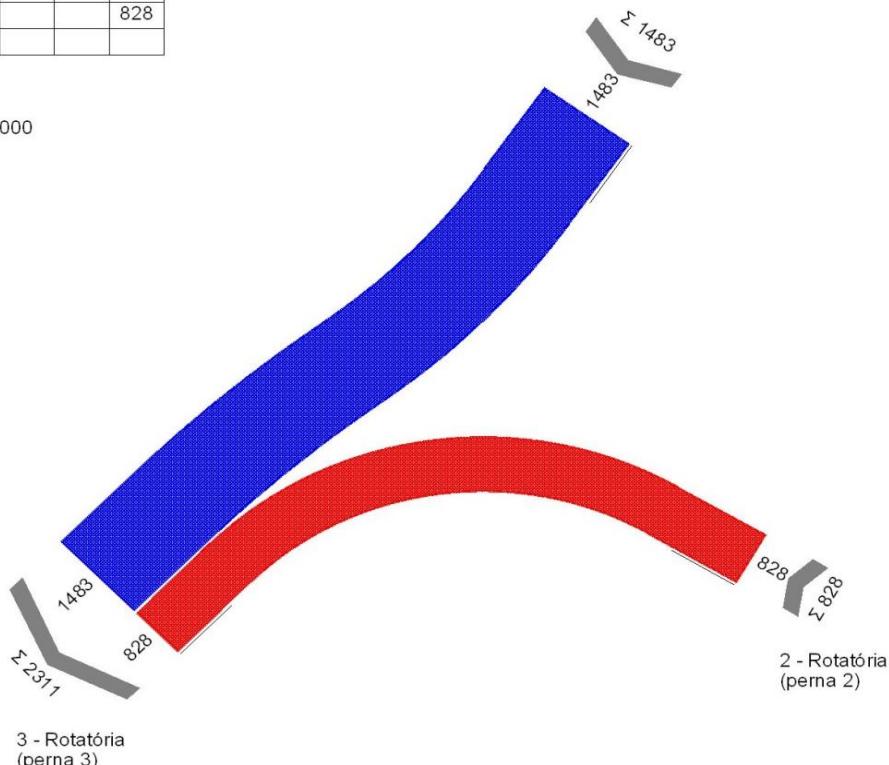
Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

Valor horário máximo 12:00 - 13:00

On the basis of a time period 21.02.2019 12:00 - 21.02.2019 13:00

2311 PCU

De \ Para	1	2	3
1			1483
2			828
3			

1 - Av. Pres. Vargas
(perna 1)

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

Valor horário máximo 13:00 - 14:00

On the basis of a time period 21.02.2019 13:00 - 21.02.2019 14:00

2120 PCU

De \ Para	1	2	3
1			1256
2			864
3			

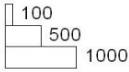
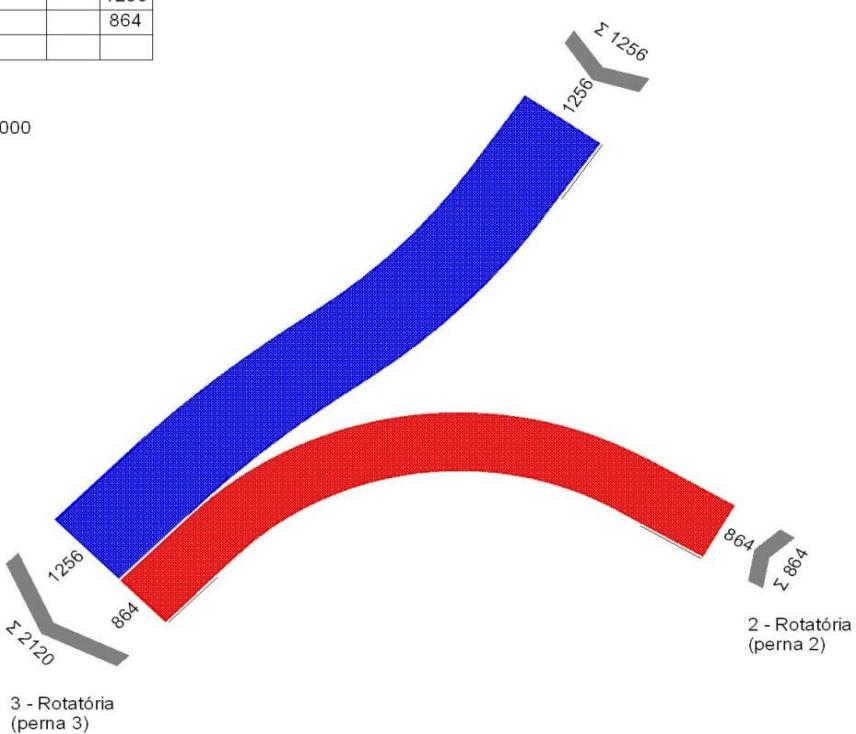
1 - Av. Pres. Vargas
(perna 1)

Diagrama de Fluxos**R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto**

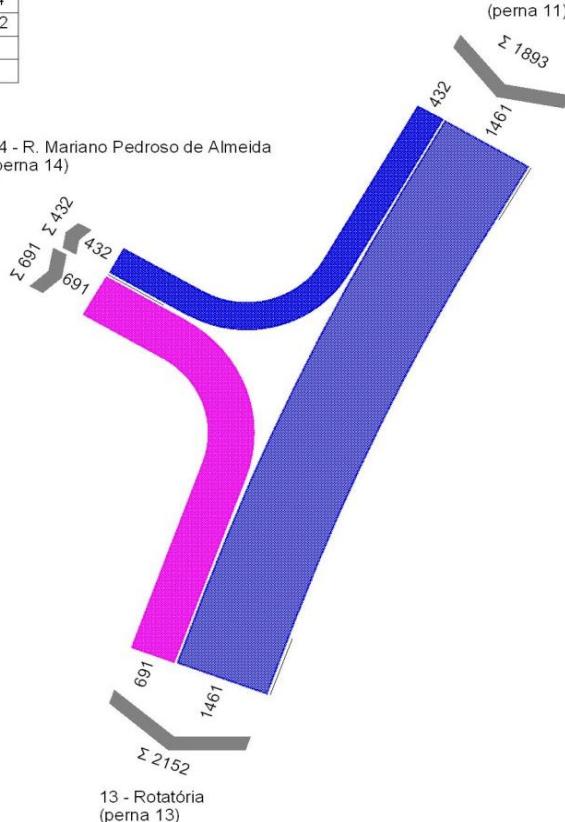
Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 12:00 - 13:00
 On the basis of a time period 21.02.2019 12:00 - 21.02.2019 13:00
 2584 PCU

De \ Para	11	13	14
11		1461	432
13			
14	691		

■ 100
 ■ 500
 ■ 1000

14 - R. Mariano Pedroso de Almeida
 (perna 14)

11 - Rotatória
 (perna 11)



Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 13:00 - 14:00
 On the basis of a time period 21.02.2019 13:00 - 21.02.2019 14:00
 2740 PCU

De \ Para	11	13	14
11		1411	487
13			
14	842		

■ 100
 ■ 500
 ■ 1000

14 - R. Mariano Pedroso de Almeida
 (perna 14)

11 - Rotatória
 (perna 11)

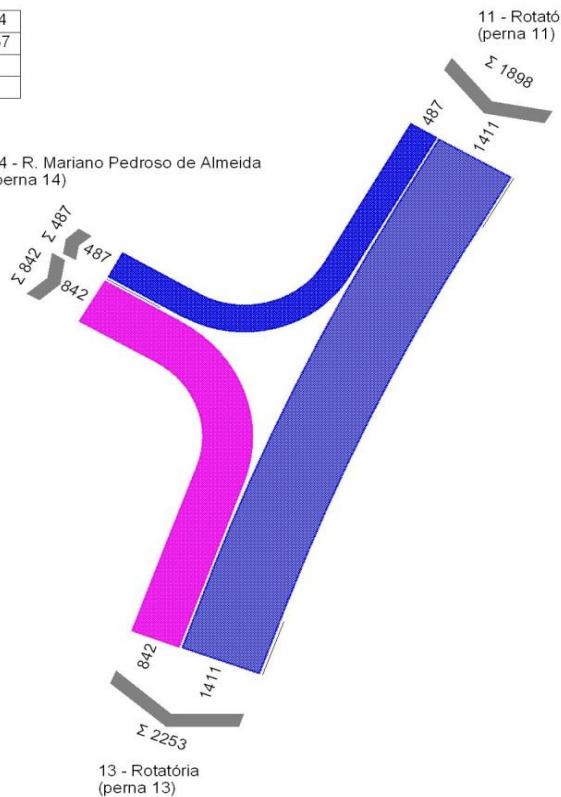


Diagrama de Fluxos**R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto**

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

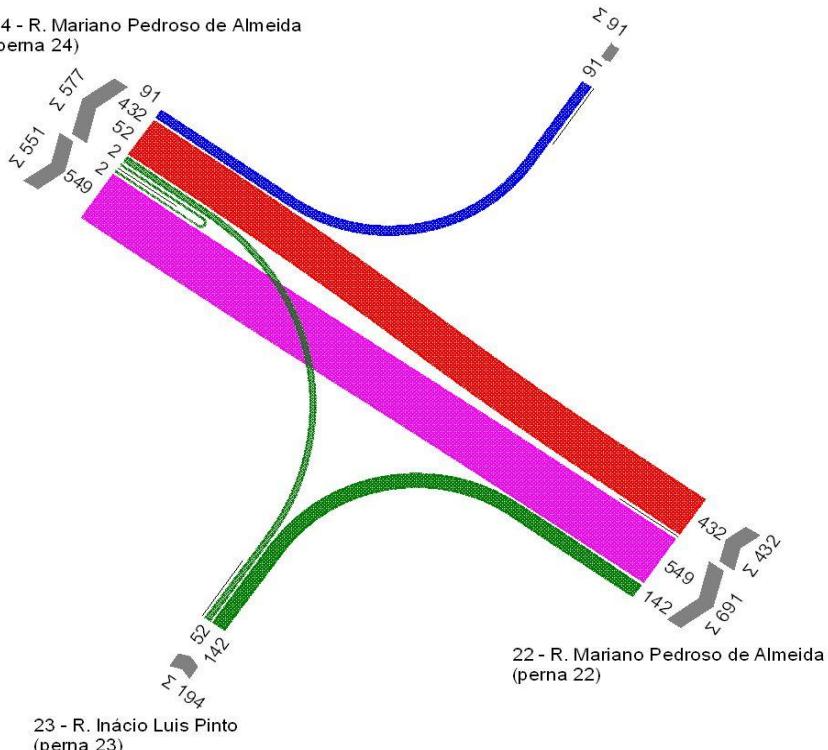
Valor horário máximo 12:00 - 13:00

On the basis of a time period 21.02.2019 12:00 - 21.02.2019 13:00

1268 PCU

De \ Para	21	22	23	24
21				91
22				432
23		142		52
24	549			2

120
100
500

24 - R. Mariano Pedroso de Almeida
(perna 24)21 - R. Inácio Luis Pinto
(perna 21)

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

Valor horário máximo 13:00 - 14:00

On the basis of a time period 21.02.2019 13:00 - 21.02.2019 14:00

1464 PCU

De \ Para	21	22	23	24
21				70
22				487
23		167		62
24	676			2

120
100
600

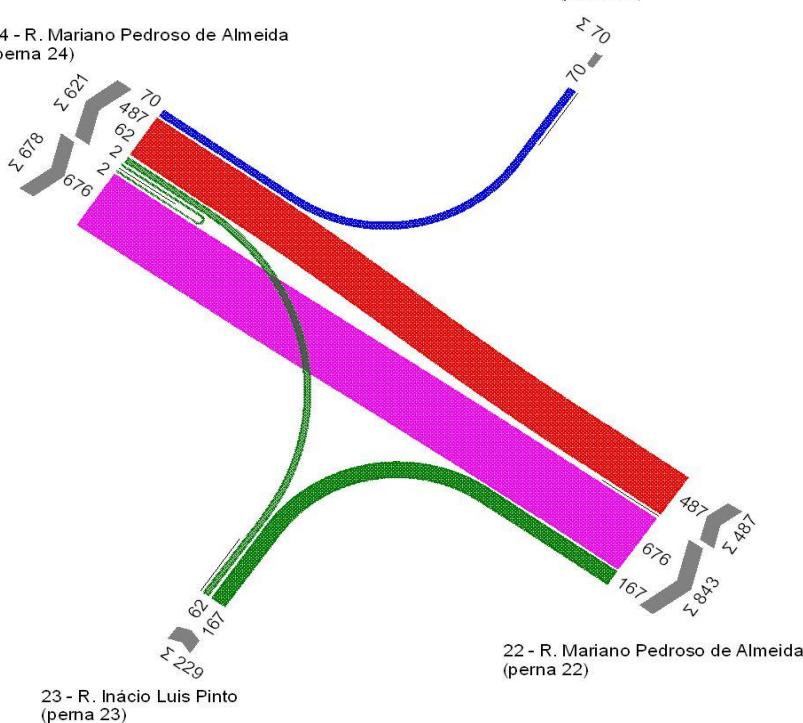
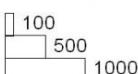
24 - R. Mariano Pedroso de Almeida
(perna 24)21 - R. Inácio Luis Pinto
(perna 21)

Diagrama de Fluxos**R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto**

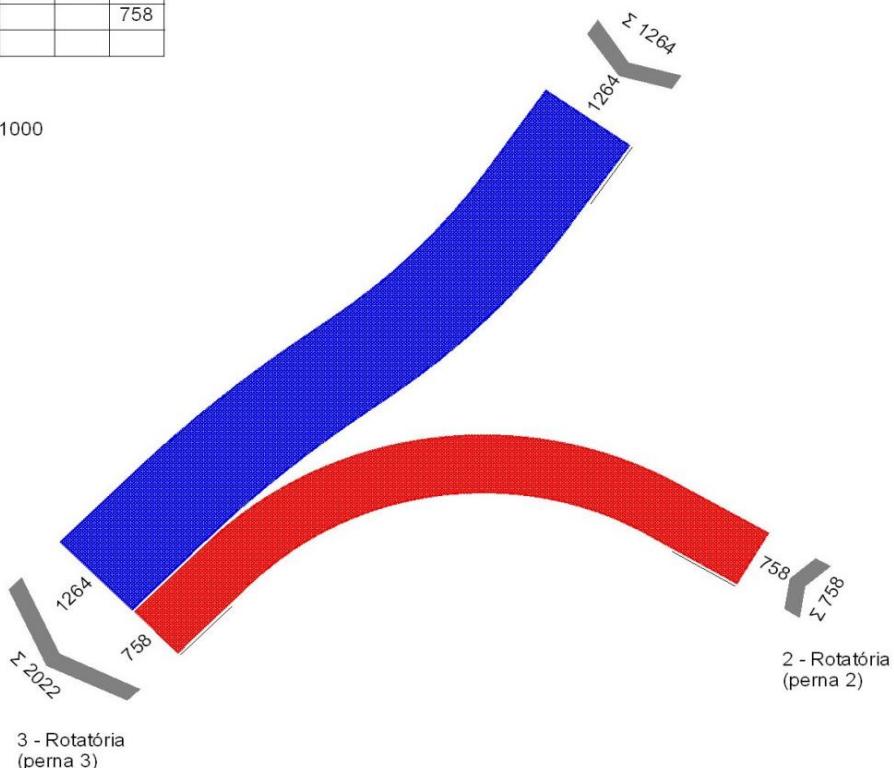
Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 14:00 - 15:00

On the basis of a time period 21.02.2019 14:00 - 21.02.2019 15:00
 2022 PCU

De \ Para	1	2	3
1			1264
2			758
3			

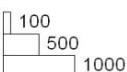


1 - Av. Pres. Vargas
 (perna 1)



Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 15:00 - 16:00
 On the basis of a time period 21.02.2019 15:00 - 21.02.2019 16:00
 2114 PCU

De \ Para	1	2	3
1			1316
2			798
3			



1 - Av. Pres. Vargas
 (perna 1)

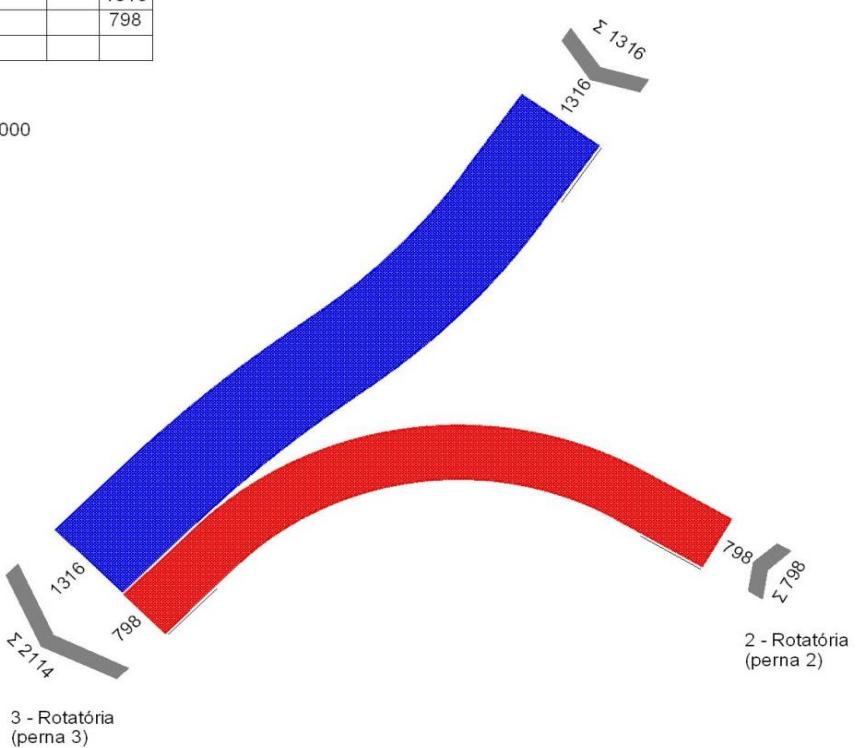
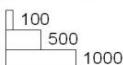
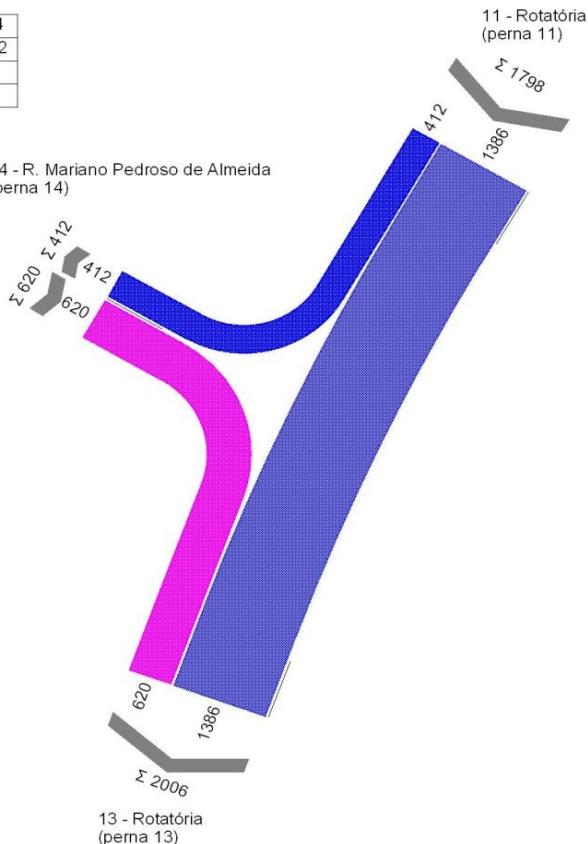


Diagrama de Fluxos**R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto**

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 14:00 - 15:00
 On the basis of a time period 21.02.2019 14:00 - 21.02.2019 15:00
 2418 PCU

De \ Para	11	13	14
11		1386	412
13			
14		620	

14 - R. Mariano Pedroso de Almeida
(perna 14)

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 15:00 - 16:00
 On the basis of a time period 21.02.2019 15:00 - 21.02.2019 16:00
 2541 PCU

De \ Para	11	13	14
11		1476	403
13			
14		662	

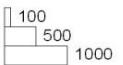
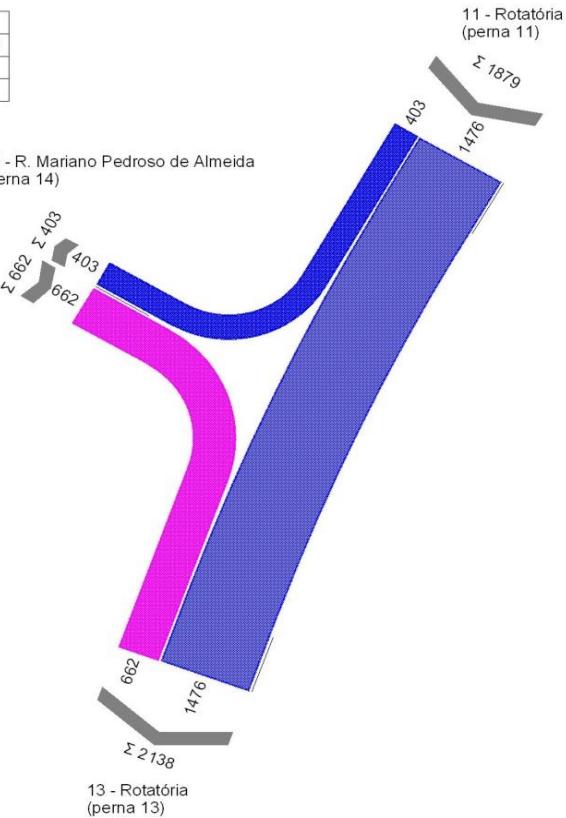
14 - R. Mariano Pedroso de Almeida
(perna 14)

Diagrama de Fluxos**R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto**

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

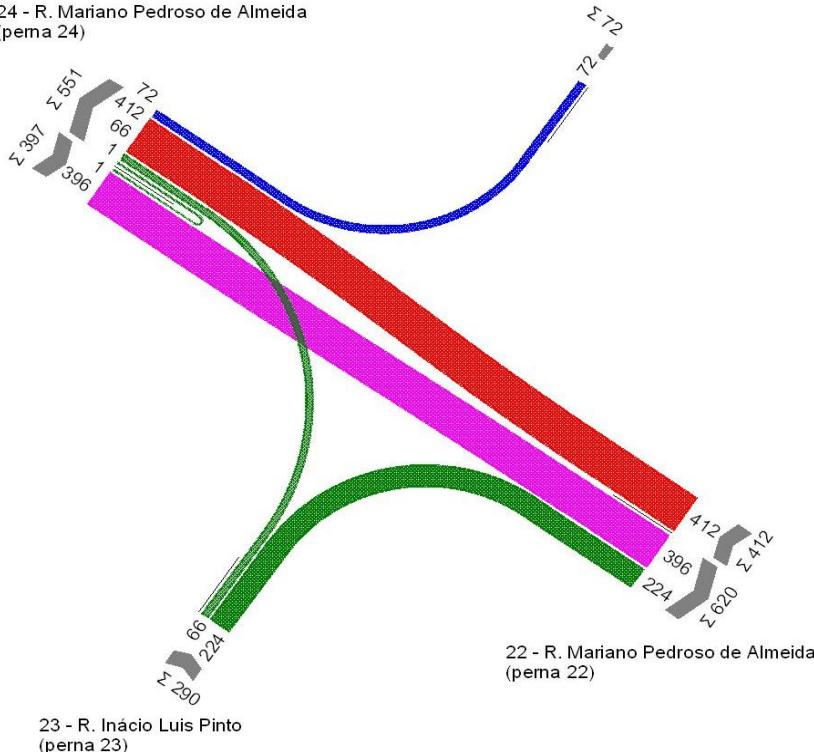
Valor horário máximo 14:00 - 15:00

On the basis of a time period 21.02.2019 14:00 - 21.02.2019 15:00

1171 PCU

De \ Para	21	22	23	24
21				72
22				412
23		224		66
24		396		1

20
100
400

24 - R. Mariano Pedroso de Almeida
(perna 24)21 - R. Inácio Luis Pinto
(perna 21)23 - R. Inácio Luis Pinto
(perna 23)22 - R. Mariano Pedroso de Almeida
(perna 22)

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

Valor horário máximo 15:00 - 16:00

On the basis of a time period 21.02.2019 15:00 - 21.02.2019 16:00

1218 PCU

De \ Para	21	22	23	24
21				91
22				403
23		289		60
24		374		1

20
100
400

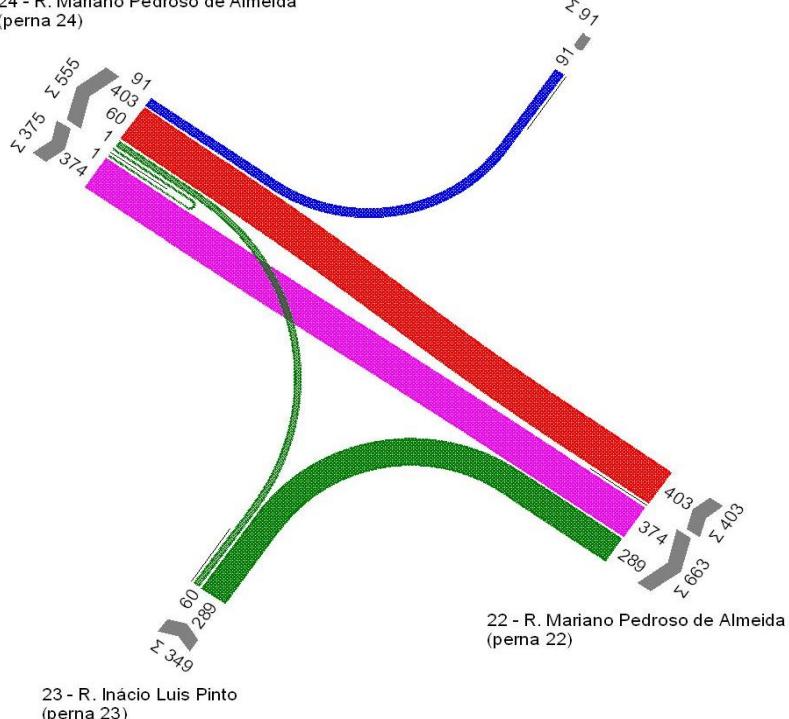
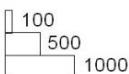
24 - R. Mariano Pedroso de Almeida
(perna 24)21 - R. Inácio Luis Pinto
(perna 21)23 - R. Inácio Luis Pinto
(perna 23)22 - R. Mariano Pedroso de Almeida
(perna 22)

Diagrama de Fluxos**R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto**

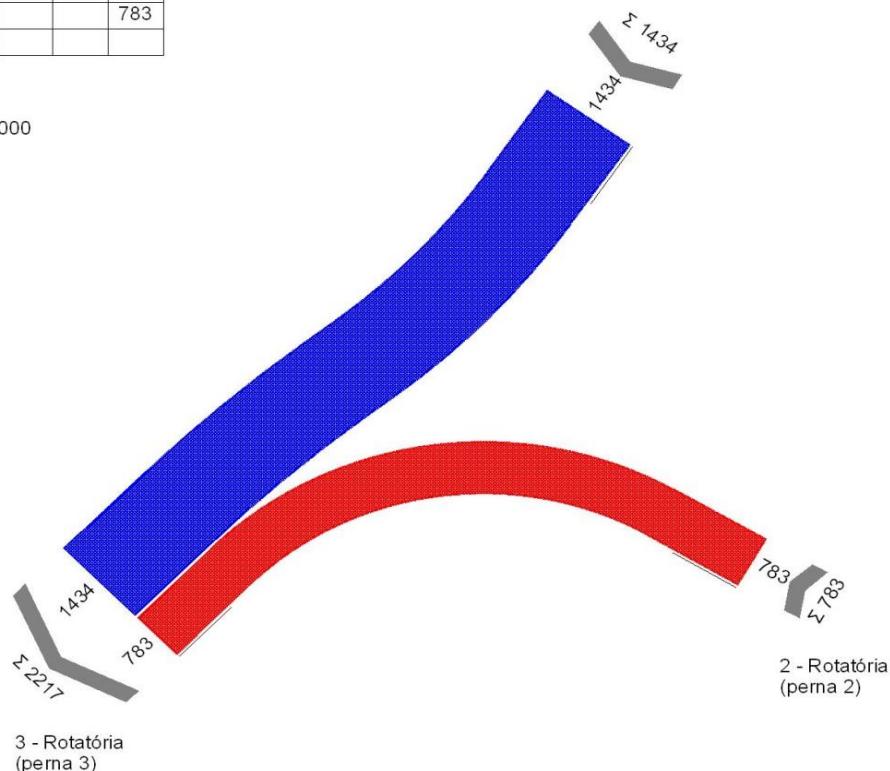
Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 16:00 - 17:00

On the basis of a time period 21.02.2019 16:00 - 21.02.2019 17:00
 2217 PCU

De \ Para	1	2	3
1			1434
2			783
3			

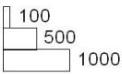


1 - Av. Pres. Vargas
 (perna 1)



Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 17:00 - 18:00
 On the basis of a time period 21.02.2019 17:00 - 21.02.2019 18:00
 2323 PCU

De \ Para	1	2	3
1			1414
2			909
3			



1 - Av. Pres. Vargas
 (perna 1)

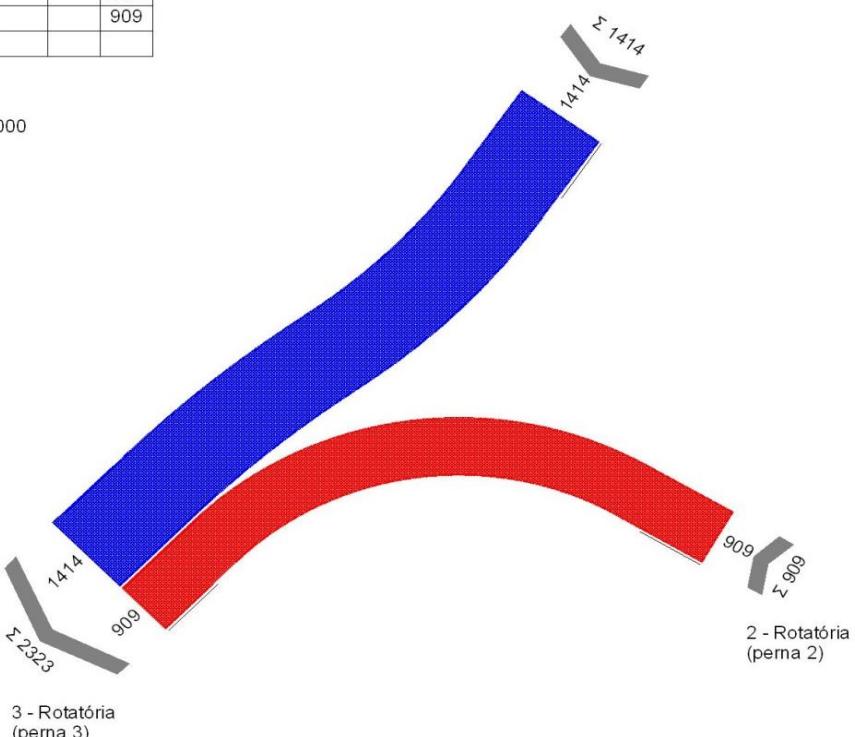
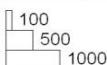
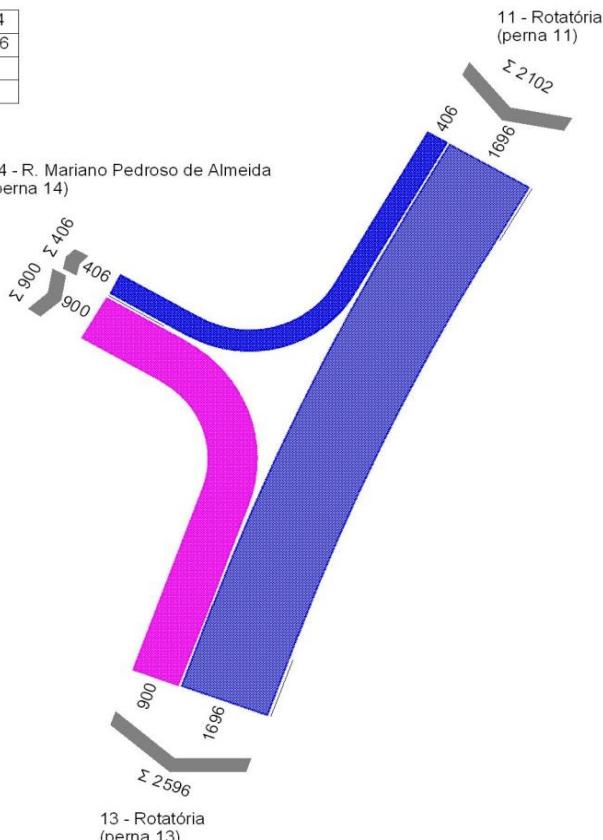


Diagrama de Fluxos**R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto**

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 16:00 - 17:00
 On the basis of a time period 21.02.2019 16:00 - 21.02.2019 17:00
 3002 PCU

De \ Para	11	13	14
11		1696	406
13			
14		900	

14 - R. Mariano Pedroso de Almeida
(perna 14)

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 17:00 - 18:00
 On the basis of a time period 21.02.2019 17:00 - 21.02.2019 18:00
 3180 PCU

De \ Para	11	13	14
11		1745	460
13			
14		975	

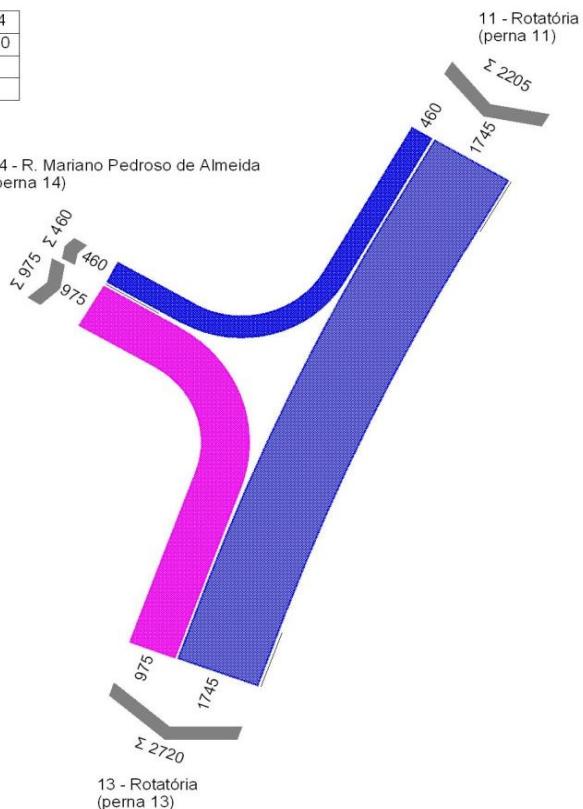
14 - R. Mariano Pedroso de Almeida
(perna 14)

Diagrama de Fluxos**R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto**

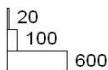
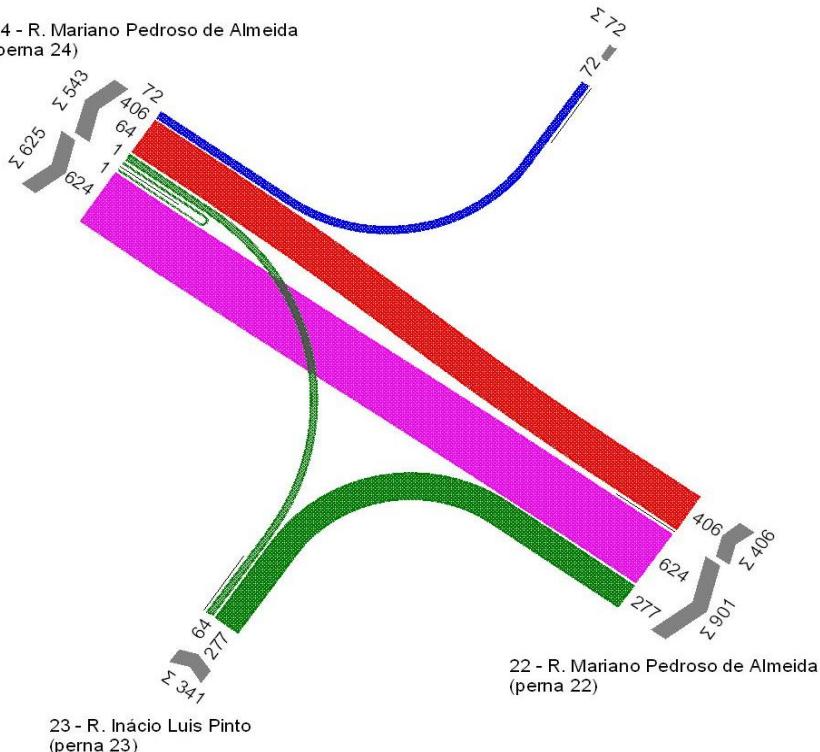
Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

Valor horário máximo 16:00 - 17:00

On the basis of a time period 21.02.2019 16:00 - 21.02.2019 17:00

1444 PCU

De \ Para	21	22	23	24
21				72
22				406
23		277		64
24		624		1

24 - R. Mariano Pedroso de Almeida
(perna 24)21 - R. Inácio Luis Pinto
(perna 21)

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

Valor horário máximo 17:00 - 18:00

On the basis of a time period 21.02.2019 17:00 - 21.02.2019 18:00

1586 PCU

De \ Para	21	22	23	24
21				113
22				460
23		249		38
24		726		

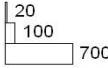
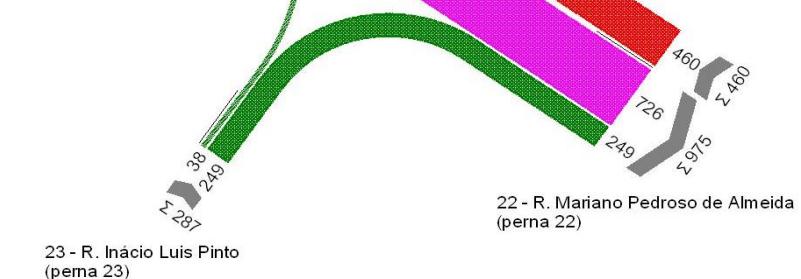
24 - R. Mariano Pedroso de Almeida
(perna 24)21 - R. Inácio Luis Pinto
(perna 21)

Diagrama de Fluxos**R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto**

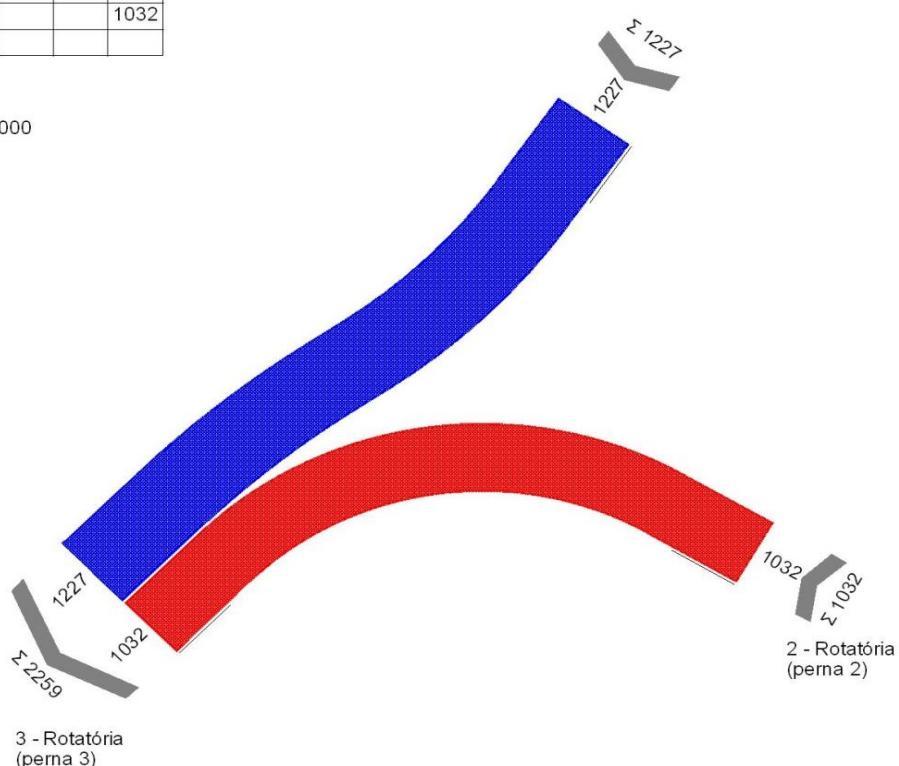
Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 18:00 - 19:00

On the basis of a time period 21.02.2019 18:00 - 21.02.2019 19:00
 2259 PCU

De \ Para	1	2	3
1			1227
2			1032
3			

100
 500
 1000

1 - Av. Pres. Vargas
 (perna 1)



Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 19:00 - 20:00
 On the basis of a time period 21.02.2019 19:00 - 21.02.2019 20:00
 2046 PCU

De \ Para	1	2	3
1		1240	
2		806	
3			

100
 500
 1000

1 - Av. Pres. Vargas
 (perna 1)

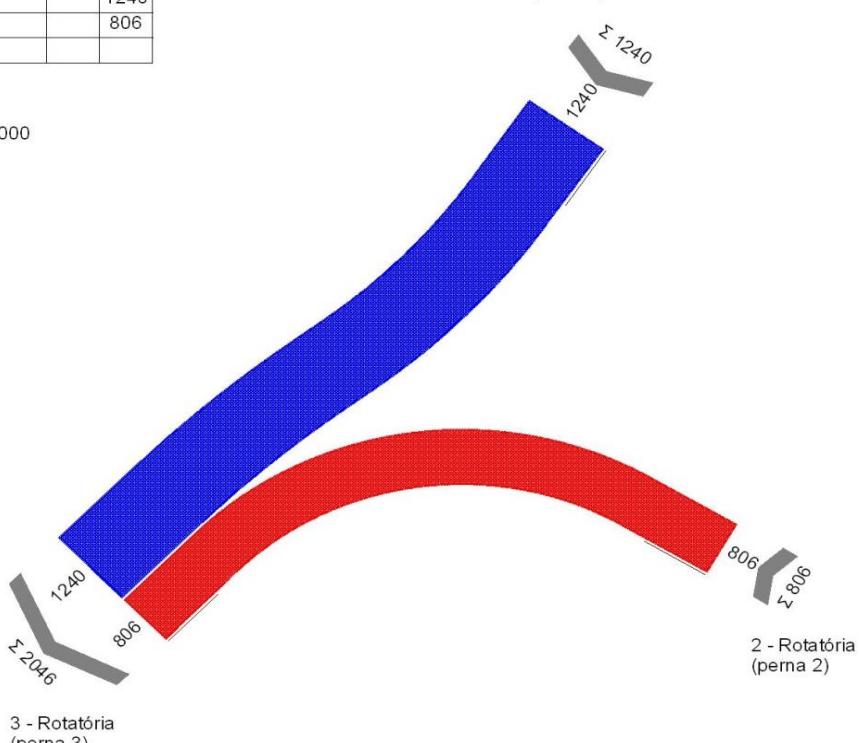


Diagrama de Fluxos**R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto**

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 18:00 - 19:00
 On the basis of a time period 21.02.2019 18:00 - 21.02.2019 19:00
 3408 PCU

De \ Para	11	13	14
11	1768	502	
13			
14	1138		

■ 100
 □ 500
 ▨ 1000

14 - R. Mariano Pedroso de Almeida
 (perna 14)

11 - Rotatória
 (perna 11)

$\Sigma 2270$

502

1768

13 - Rotatória
 (perna 13)

$\Sigma 1138$
 $\Sigma 502$
 $\Sigma 1138$
 $\Sigma 1138$
 $\Sigma 2906$
 $\Sigma 1768$

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 19:00 - 20:00
 On the basis of a time period 21.02.2019 19:00 - 21.02.2019 20:00
 2886 PCU

De \ Para	11	13	14
11	1704	354	
13			
14	828		

■ 100
 □ 500
 ▨ 1000

14 - R. Mariano Pedroso de Almeida
 (perna 14)

11 - Rotatória
 (perna 11)

$\Sigma 2058$

354

1704

13 - Rotatória
 (perna 13)

$\Sigma 828$
 $\Sigma 354$
 $\Sigma 828$
 $\Sigma 828$
 $\Sigma 2532$
 $\Sigma 1704$

Diagrama de Fluxos**R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto**

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

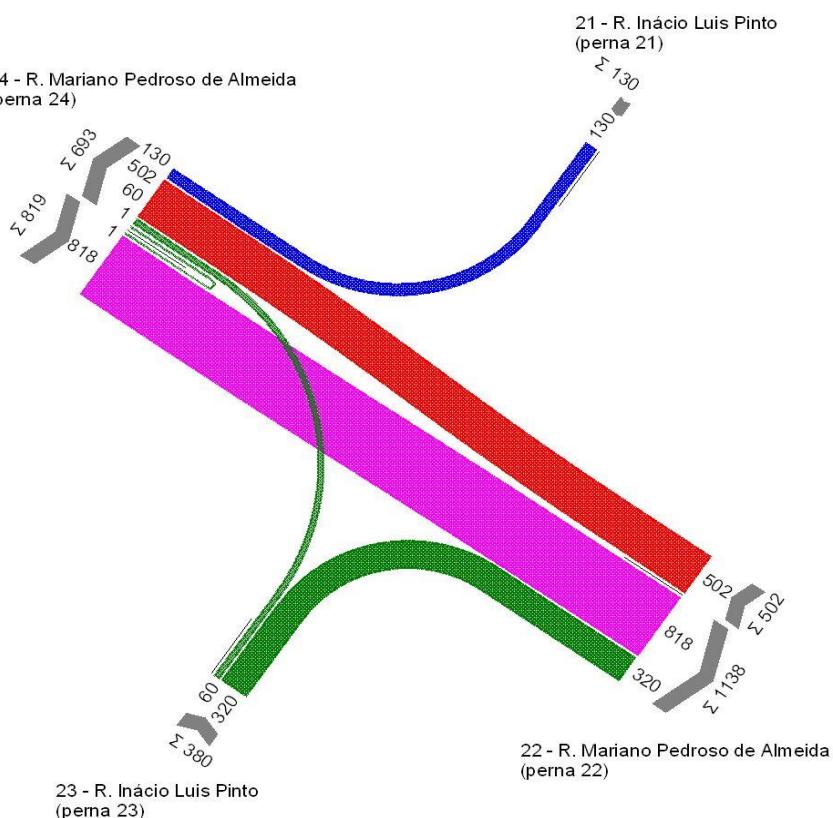
Valor horário máximo 18:00 - 19:00

On the basis of a time period 21.02.2019 18:00 - 21.02.2019 19:00

1831 PCU

De \ Para	21	22	23	24
21				130
22				502
23		320		60
24		818		1

20
100
800

24 - R. Mariano Pedroso de Almeida
(perna 24)21 - R. Inácio Luis Pinto
(perna 21)22 - R. Mariano Pedroso de Almeida
(perna 22)23 - R. Inácio Luis Pinto
(perna 23)

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

Valor horário máximo 19:00 - 20:00

On the basis of a time period 21.02.2019 19:00 - 21.02.2019 20:00

1294 PCU

De \ Para	21	22	23	24
21				73
22				354
23		261		38
24		568		

20
100
500

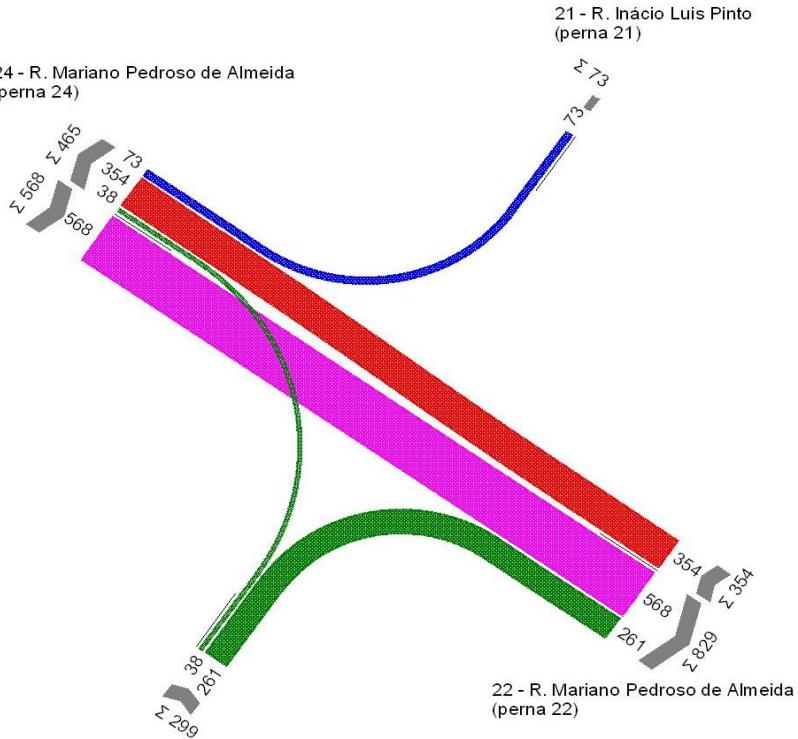
24 - R. Mariano Pedroso de Almeida
(perna 24)23 - R. Inácio Luis Pinto
(perna 23)21 - R. Inácio Luis Pinto
(perna 21)22 - R. Mariano Pedroso de Almeida
(perna 22)

Diagrama de Fluxos**R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto**

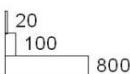
Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

Valor horário máximo 20:00 - 21:00

On the basis of a time period 21.02.2019 20:00 - 21.02.2019 21:00

1226 PCU

De \ Para	1	2	3
1			811
2			415
3			

1 - Av. Pres. Vargas
(perna 1)

811

2 - Rotatória
(perna 2)

415

3 - Rotatória
(perna 3)

811

415

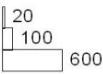
Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

Valor horário máximo 21:00 - 22:00

On the basis of a time period 21.02.2019 21:00 - 21.02.2019 22:00

995 PCU

De \ Para	1	2	3
1			695
2			300
3			

1 - Av. Pres. Vargas
(perna 1)

695

2 - Rotatória
(perna 2)

300

3 - Rotatória
(perna 3)

695

300

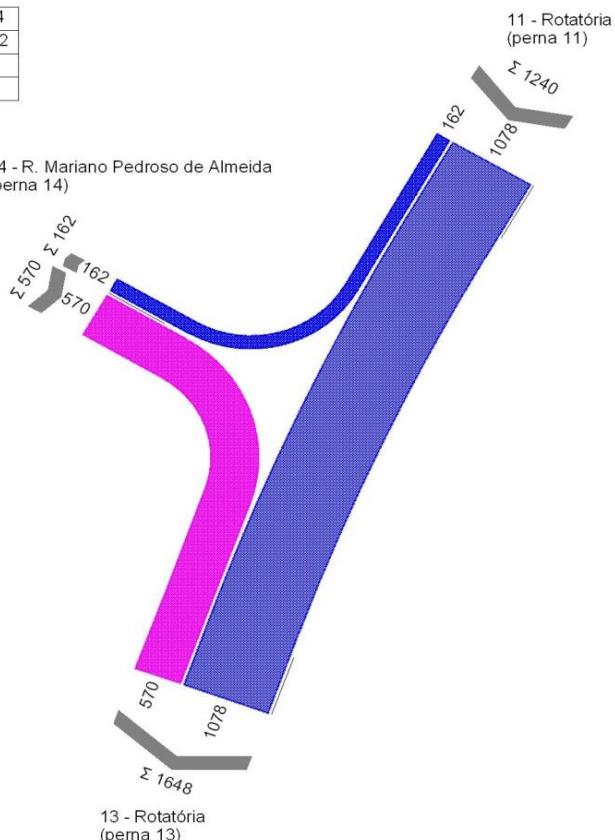
Diagrama de Fluxos**R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto**

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 20:00 - 21:00
 On the basis of a time period 21.02.2019 20:00 - 21.02.2019 21:00
 1810 PCU

De \ Para	11	13	14
11		1078	162
13			
14		570	

100
 500
 1000

14 - R. Mariano Pedroso de Almeida
 (perna 14)



11 - Rotatória
 (perna 11)

Σ 1240

162

1078

Σ 1648

570

1078

Σ 1648

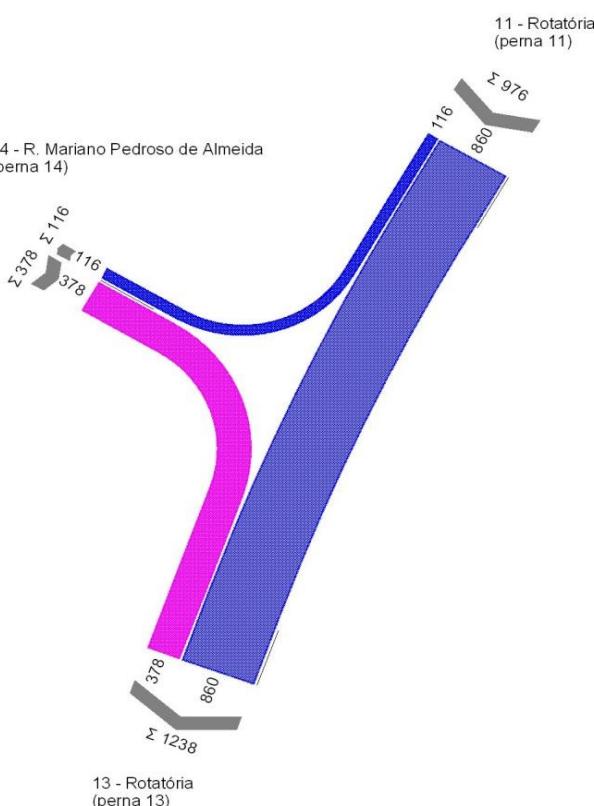
13 - Rotatória
 (perna 13)

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 21:00 - 22:00
 On the basis of a time period 21.02.2019 21:00 - 21.02.2019 22:00
 1354 PCU

De \ Para	11	13	14
11		860	116
13			
14		378	

20
 100
 800

14 - R. Mariano Pedroso de Almeida
 (perna 14)



11 - Rotatória
 (perna 11)

Σ 976

116

860

Σ 1238

378

116

378

860

Σ 1238

13 - Rotatória
 (perna 13)

Diagrama de Fluxos**R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto**

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

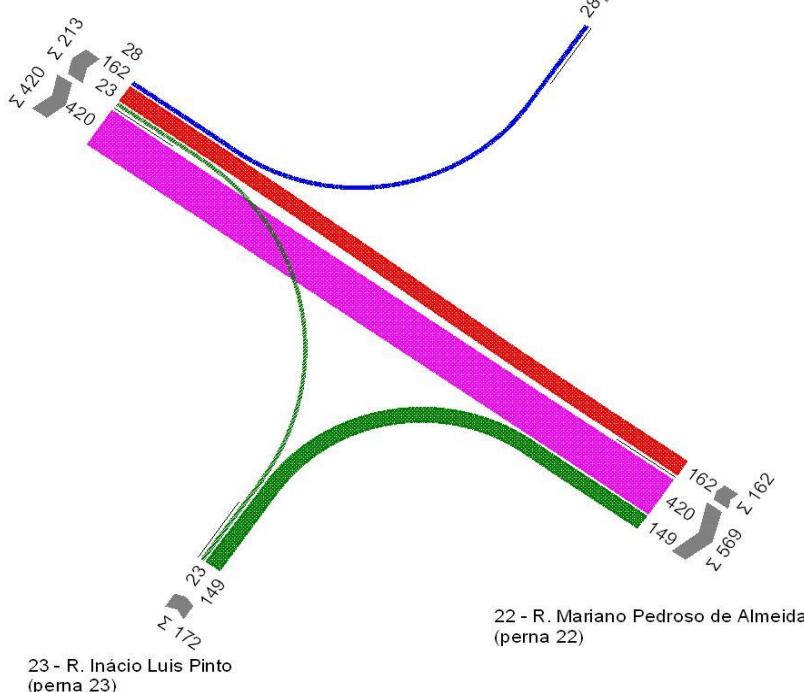
Valor horário máximo 20:00 - 21:00

On the basis of a time period 21.02.2019 20:00 - 21.02.2019 21:00

782 PCU

De \ Para	21	22	23	24
21				28
22				162
23		149		23
24		420		

20
100
400

24 - R. Mariano Pedroso de Almeida
(perna 24)21 - R. Inácio Luis Pinto
(perna 21)

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

Valor horário máximo 21:00 - 22:00

On the basis of a time period 21.02.2019 21:00 - 21.02.2019 22:00

535 PCU

De \ Para	21	22	23	24
21				18
22				116
23		128		23
24		250		

20
100
200

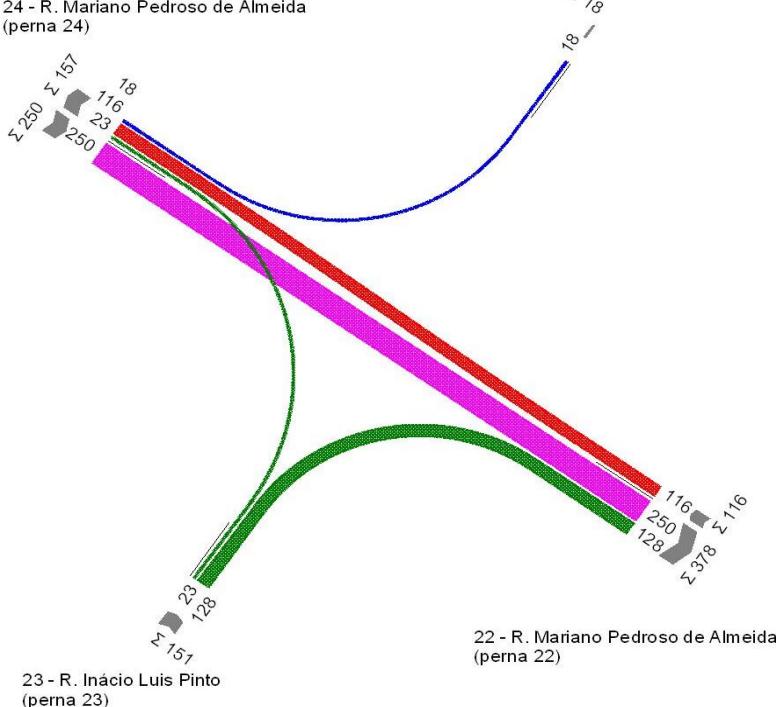
24 - R. Mariano Pedroso de Almeida
(perna 24)21 - R. Inácio Luis Pinto
(perna 21)

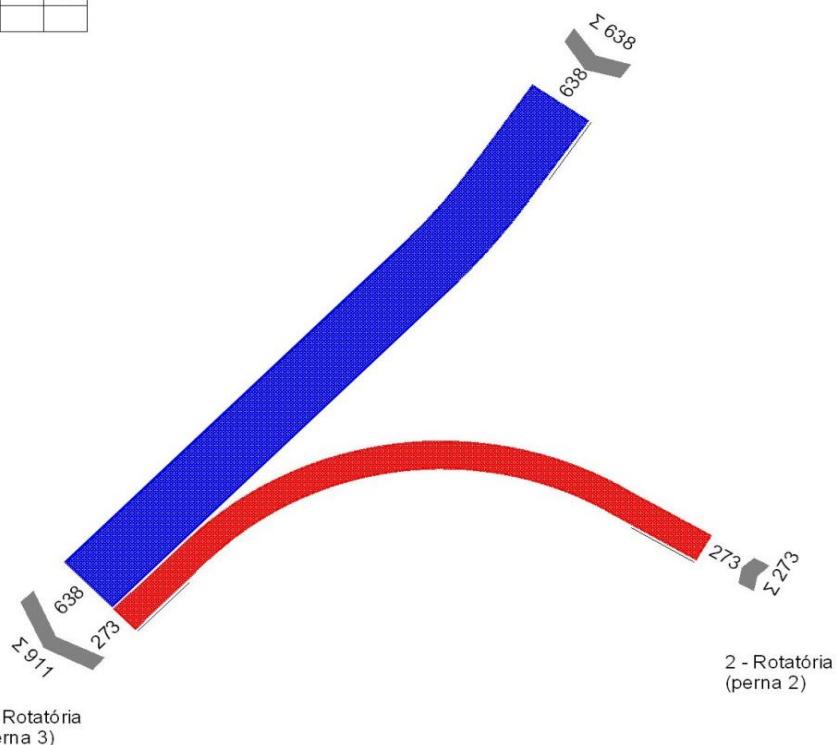
Diagrama de Fluxos**R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto**

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 22:00 - 23:00
 On the basis of a time period 21.02.2019 22:00 - 21.02.2019 23:00
 911 PCU

De \ Para	1	2	3
1			638
2			273
3			

20
 100
 600

1 - Av. Pres. Vargas
 (perna 1)



Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 23:00 - 00:00
 On the basis of a time period 21.02.2019 23:00 - 22.02.2019 00:00
 400 PCU

De \ Para	1	2	3
1			291
2			109
3			

20
 100
 200

1 - Av. Pres. Vargas
 (perna 1)

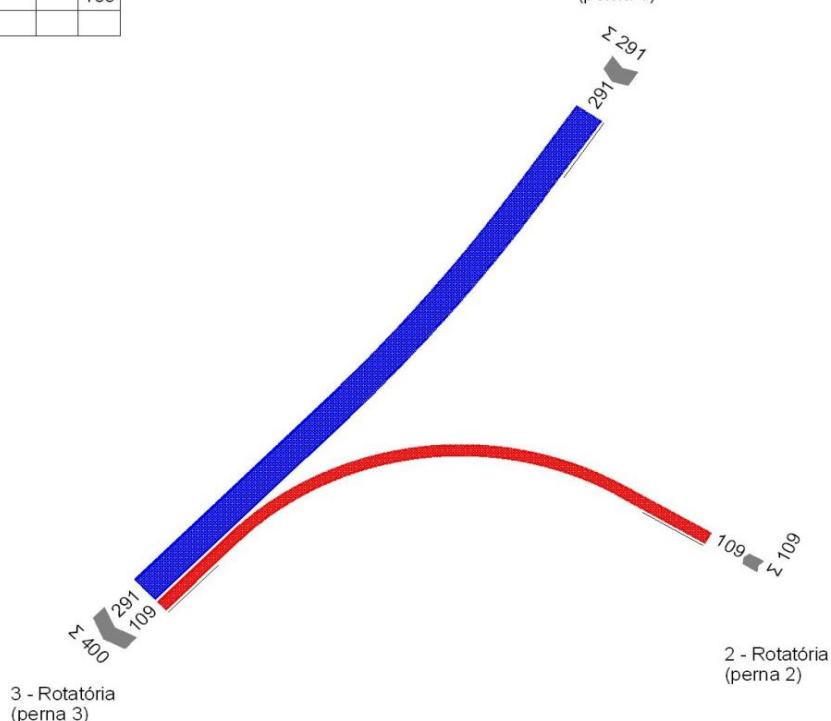


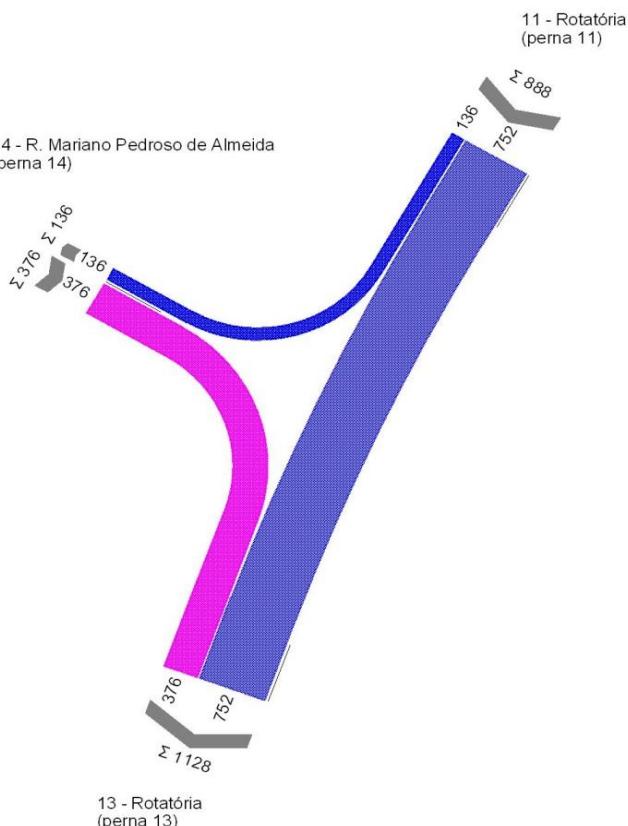
Diagrama de Fluxos**R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto**

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 22:00 - 23:00
 On the basis of a time period 21.02.2019 22:00 - 21.02.2019 23:00
 1264 PCU

De \ Para	11	13	14
11	752	136	
13			
14	376		

20
100
700

14 - R. Mariano Pedroso de Almeida
(perna 14)



Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00
 Valor horário máximo 23:00 - 00:00
 On the basis of a time period 21.02.2019 23:00 - 22.02.2019 00:00
 567 PCU

De \ Para	11	13	14
11	337	56	
13			
14	174		

20
100
300

14 - R. Mariano Pedroso de Almeida
(perna 14)

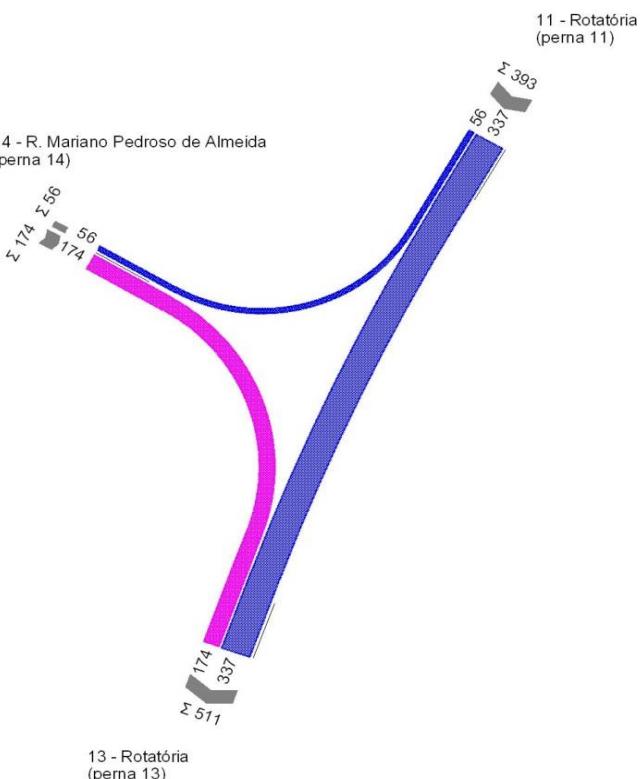


Diagrama de Fluxos**R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto**

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

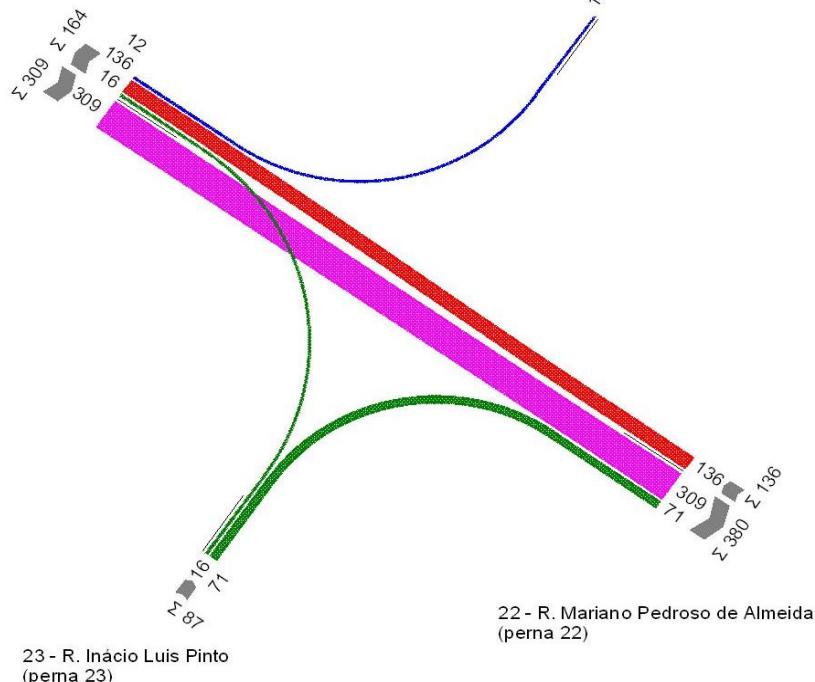
Valor horário máximo 22:00 - 23:00

On the basis of a time period 21.02.2019 22:00 - 21.02.2019 23:00

544 PCU

De \ Para	21	22	23	24
21				12
22				136
23		71		16
24		309		

20
100
300

24 - R. Mariano Pedroso de Almeida
(perna 24)21 - R. Inácio Luis Pinto
(perna 21)23 - R. Inácio Luis Pinto
(perna 23)22 - R. Mariano Pedroso de Almeida
(perna 22)

Contagem De 21/02/2019 as 00h00 até 22/02/2019 as 19h00

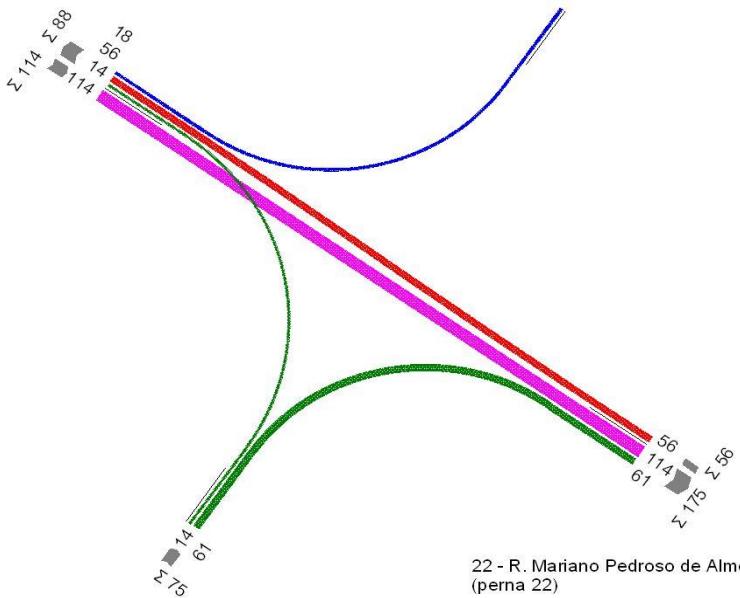
Valor horário máximo 23:00 - 00:00

On the basis of a time period 21.02.2019 23:00 - 22.02.2019 00:00

263 PCU

De \ Para	21	22	23	24
21				18
22				56
23		61		14
24		114		

10
50
100

24 - R. Mariano Pedroso de Almeida
(perna 24)21 - R. Inácio Luis Pinto
(perna 21)23 - R. Inácio Luis Pinto
(perna 23)22 - R. Mariano Pedroso de Almeida
(perna 22)

PCU

R10 - Av. Pres. Vargas X Av. José Adolfo Bianco Molina / Pça. Trajano F. B. Neto

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**).

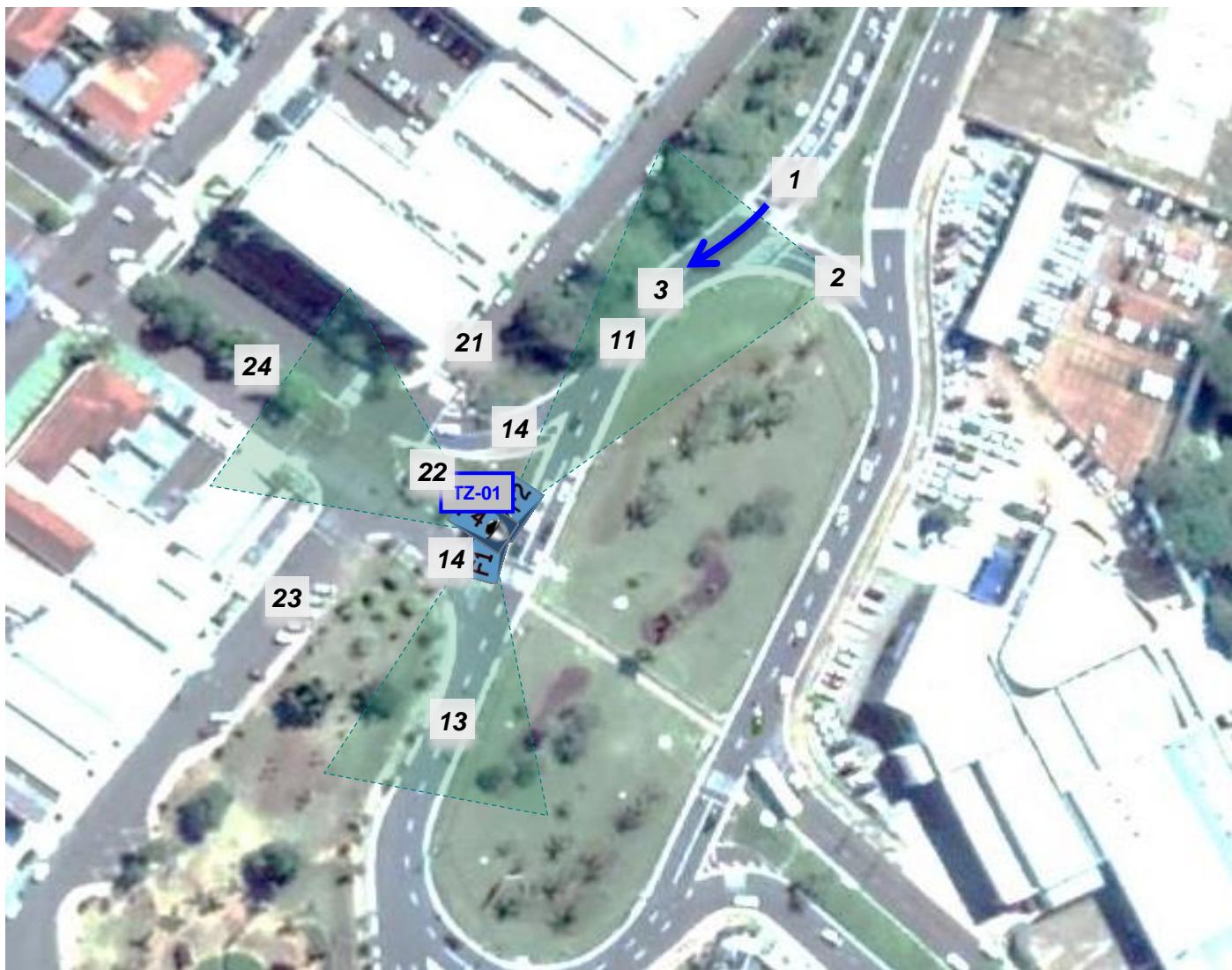
Neste mesmo quadro estão representadas as contagens dos movimentos a cada 15 minutos e por hora, onde no final de cada quadro existem duas colunas que são identificadas pelas siglas **VEC** e **PCU**.

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 > 3 Av. Pres. Vargas em frente****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	77	4	0	0	0	79	81
1:00	2:00	53	3	1	0	0	57	57
2:00	3:00	27	2	1	0	0	31	30
3:00	4:00	21	2	0	0	0	22	23
4:00	5:00	16	1	3	0	0	24	20
5:00	6:00	78	18	0	0	0	87	96
6:00	7:00	357	99	1	2	0	413	459
7:00	8:00	887	165	8	7	0	1004	1067
8:00	9:00	898	102	24	1	0	1011	1025
9:00	10:00	928	65	20	2	0	1015	1015
10:00	11:00	1007	55	20	2	0	1089	1084
11:00	12:00	1181	99	20	0	0	1281	1300

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	1399	110	10	2	0	1483	1521
13:00	14:00	1154	121	15	2	0	1256	1292
14:00	15:00	1170	108	16	0	0	1264	1294
15:00	16:00	1202	154	14	1	0	1316	1371
16:00	17:00	1318	145	16	2	0	1435	1481
17:00	18:00	1334	132	5	1	0	1415	1472
18:00	19:00	1121	212	0	0	0	1227	1333
19:00	20:00	1170	117	3	2	0	1240	1292
20:00	21:00	756	96	2	1	0	811	855
21:00	22:00	651	84	0	1	0	695	736
22:00	23:00	589	69	2	5	0	639	665
23:00	0:00	273	23	1	2	0	291	299

Movimento Contado**1 > 3 Av. Pres. Vargas 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	25	2	0	0	0	26	27	12:00	12:15	347	31	0	0	0	363	378
0:15	0:30	22	1	0	0	0	23	23	12:15	12:30	380	33	5	0	0	409	418
0:30	0:45	16	1	0	0	0	17	17	12:30	12:45	346	18	3	0	0	363	367
0:45	1:00	14	0	0	0	0	14	14	12:45	13:00	326	28	2	2	0	349	358
1:00	1:15	15	2	0	0	0	16	17	13:00	13:15	298	31	4	2	0	328	335
1:15	1:30	16	1	0	0	0	17	17	13:15	13:30	287	35	3	0	0	312	325
1:30	1:45	12	0	0	0	0	12	12	13:30	13:45	316	30	7	0	0	349	353
1:45	2:00	10	0	1	0	0	13	11	13:45	14:00	253	25	1	0	0	268	279
2:00	2:15	7	0	1	0	0	10	8	14:00	14:15	313	31	6	0	0	344	350
2:15	2:30	9	1	0	0	0	10	10	14:15	14:30	272	18	2	0	0	286	292
2:30	2:45	8	1	0	0	0	9	9	14:30	14:45	275	27	3	0	0	296	305
2:45	3:00	3	0	0	0	0	3	3	14:45	15:00	310	32	5	0	0	339	347
3:00	3:15	7	0	0	0	0	7	7	15:00	15:15	279	35	2	0	0	302	316
3:15	3:30	7	1	0	0	0	8	8	15:15	15:30	319	37	5	1	0	352	362
3:30	3:45	4	1	0	0	0	5	5	15:30	15:45	290	45	4	0	0	323	339
3:45	4:00	3	0	0	0	0	3	3	15:45	16:00	314	37	3	0	0	340	354
4:00	4:15	4	1	2	0	0	10	7	16:00	16:15	343	36	4	0	0	371	383
4:15	4:30	2	0	0	0	0	2	2	16:15	16:30	335	32	4	1	0	363	372
4:30	4:45	4	0	0	0	0	4	4	16:30	16:45	318	46	4	0	0	351	368
4:45	5:00	6	0	1	0	0	9	7	16:45	17:00	322	31	4	1	0	350	358
5:00	5:15	7	1	0	0	0	8	8	17:00	17:15	343	25	4	0	0	366	372
5:15	5:30	7	4	0	0	0	9	11	17:15	17:30	352	41	1	1	0	377	395
5:30	5:45	19	2	0	0	0	20	21	17:30	17:45	337	30	0	0	0	352	367
5:45	6:00	45	11	0	0	0	51	56	17:45	18:00	302	36	0	0	0	320	338
6:00	6:15	44	13	1	0	0	53	58	18:00	18:15	201	51	0	0	0	227	252
6:15	6:30	51	18	0	0	0	60	69	18:15	18:30	305	57	0	0	0	334	362
6:30	6:45	100	32	0	1	0	118	133	18:30	18:45	305	49	0	0	0	330	354
6:45	7:00	162	36	0	1	0	182	199	18:45	19:00	310	55	0	0	0	338	365
7:00	7:15	224	26	0	3	0	243	253	19:00	19:15	360	44	0	0	0	382	404
7:15	7:30	219	43	1	2	0	247	265	19:15	19:30	301	27	0	1	0	317	329
7:30	7:45	226	41	4	1	0	259	272	19:30	19:45	254	32	1	1	0	275	288
7:45	8:00	218	55	3	1	0	255	277	19:45	20:00	255	14	2	0	0	267	271
8:00	8:15	238	29	4	0	0	263	271	20:00	20:15	208	17	1	0	0	219	226
8:15	8:30	236	30	8	0	0	271	274	20:15	20:30	196	26	0	0	0	209	222
8:30	8:45	193	17	4	0	0	212	214	20:30	20:45	160	29	0	0	0	175	189
8:45	9:00	231	26	8	1	0	266	266	20:45	21:00	192	24	1	1	0	209	218
9:00	9:15	233	21	2	0	0	249	256	21:00	21:15	167	28	0	0	0	181	195
9:15	9:30	209	13	6	1	0	233	229	21:15	21:30	170	15	0	0	0	178	185
9:30	9:45	230	15	4	1	0	250	250	21:30	21:45	144	13	0	0	0	151	157
9:45	10:00	256	16	8	0	0	284	280	21:45	22:00	170	28	0	1	0	186	199
10:00	10:15	246	11	4	0	0	262	261	22:00	22:15	161	19	1	0	0	173	181
10:15	10:30	246	18	6	1	0	272	271	22:15	22:30	161	16	0	1	0	171	178
10:30	10:45	257	18	5	0	0	279	280	22:30	22:45	132	17	0	1	0	143	150
10:45	11:00	258	8	5	1	0	277	272	22:45	23:00	135	17	1	3	0	152	156
11:00	11:15	298	8	6	0	0	317	312	23:00	23:15	85	5	1	2	0	94	93
11:15	11:30	271	25	5	0	0	296	301	23:15	23:30	62	7	0	0	0	66	69
11:30	11:45	287	24	5	0	0	312	316	23:30	23:45	60	4	0	0	0	62	64
11:45	12:00	325	42	4	0	0	356	371	23:45	0:00	66	7	0	0	0	70	73

Movimento Contado**2 > 3 Rotatória conv à esquerda****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	32	0	0	0	0	32	32
1:00	2:00	15	1	0	0	0	16	16
2:00	3:00	6	1	0	0	0	7	7
3:00	4:00	4	0	1	0	0	7	5
4:00	5:00	3	0	0	0	0	3	3
5:00	6:00	25	7	1	4	0	39	37
6:00	7:00	269	23	7	18	0	334	317
7:00	8:00	662	50	3	28	0	751	743
8:00	9:00	582	43	10	22	0	673	657
9:00	10:00	583	37	14	16	0	669	650
10:00	11:00	575	28	12	14	0	647	629
11:00	12:00	577	63	13	13	0	667	666

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	742	84	9	11	0	829	846
13:00	14:00	742	88	15	20	0	864	865
14:00	15:00	661	63	14	15	0	758	753
15:00	16:00	715	76	6	15	0	798	812
16:00	17:00	694	83	7	15	0	783	799
17:00	18:00	806	110	4	19	0	909	939
18:00	19:00	948	108	0	15	0	1032	1071
19:00	20:00	741	75	3	10	0	806	829
20:00	21:00	370	53	1	8	0	415	432
21:00	22:00	268	31	2	6	0	301	307
22:00	23:00	241	36	0	7	0	273	284
23:00	0:00	87	24	0	5	0	109	116

Movimento Contado**2 > 3****Rotatória conv à esquerda****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	10	0	0	0	0	10	10	12:00	12:15	196	19	2	3	0	217	220		
0:15	0:30	9	0	0	0	0	9	9	12:15	12:30	159	29	2	2	0	183	192		
0:30	0:45	7	0	0	0	0	7	7	12:30	12:45	181	19	4	5	0	211	209		
0:45	1:00	6	0	0	0	0	6	6	12:45	13:00	206	17	1	1	0	219	225		
1:00	1:15	8	0	0	0	0	8	8	13:00	13:15	186	27	5	5	0	222	223		
1:15	1:30	3	1	0	0	0	4	4	13:15	13:30	201	23	3	5	0	230	232		
1:30	1:45	2	0	0	0	0	2	2	13:30	13:45	175	14	4	5	0	202	198		
1:45	2:00	2	0	0	0	0	2	2	13:45	14:00	180	24	3	5	0	210	212		
2:00	2:15	3	0	0	0	0	3	3	14:00	14:15	195	16	4	4	0	221	219		
2:15	2:30	0	0	0	0	0	0	0	14:15	14:30	140	14	3	2	0	159	159		
2:30	2:45	1	1	0	0	0	2	2	14:30	14:45	167	13	2	4	0	187	186		
2:45	3:00	2	0	0	0	0	2	2	14:45	15:00	159	20	5	5	0	192	189		
3:00	3:15	2	0	0	0	0	2	2	15:00	15:15	186	13	3	5	0	210	207		
3:15	3:30	1	0	0	0	0	1	1	15:15	15:30	187	19	1	2	0	203	209		
3:30	3:45	1	0	1	0	0	4	2	15:30	15:45	158	25	0	5	0	181	188		
3:45	4:00	0	0	0	0	0	0	0	15:45	16:00	184	19	2	3	0	205	208		
4:00	4:15	2	0	0	0	0	2	2	16:00	16:15	163	23	3	5	0	192	194		
4:15	4:30	1	0	0	0	0	1	1	16:15	16:30	160	27	1	3	0	182	191		
4:30	4:45	0	0	0	0	0	0	0	16:30	16:45	180	12	1	4	0	197	197		
4:45	5:00	0	0	0	0	0	0	0	16:45	17:00	191	21	2	3	0	213	217		
5:00	5:15	4	1	0	1	0	7	6	17:00	17:15	197	35	2	4	0	228	238		
5:15	5:30	2	0	0	1	0	4	3	17:15	17:30	189	34	0	9	0	224	232		
5:30	5:45	9	2	1	0	0	13	12	17:30	17:45	203	18	1	3	0	221	225		
5:45	6:00	10	4	0	2	0	16	16	17:45	18:00	217	23	1	3	0	237	244		
6:00	6:15	23	4	0	1	0	27	28	18:00	18:15	232	45	0	3	0	261	280		
6:15	6:30	21	3	1	4	0	33	29	18:15	18:30	249	23	0	3	0	267	275		
6:30	6:45	68	7	2	6	0	89	83	18:30	18:45	241	24	0	5	0	263	270		
6:45	7:00	157	9	4	7	0	186	177	18:45	19:00	226	16	0	4	0	242	246		
7:00	7:15	182	6	0	9	0	203	197	19:00	19:15	210	30	2	6	0	242	248		
7:15	7:30	174	9	0	10	0	199	193	19:15	19:30	182	12	0	2	0	192	196		
7:30	7:45	142	10	3	4	0	163	159	19:30	19:45	200	18	1	2	0	216	221		
7:45	8:00	164	25	0	5	0	187	194	19:45	20:00	149	15	0	0	0	157	164		
8:00	8:15	178	18	3	8	0	211	207	20:00	20:15	122	12	0	4	0	136	138		
8:15	8:30	129	12	6	3	0	156	150	20:15	20:30	99	12	0	1	0	107	112		
8:30	8:45	125	6	0	6	0	140	137	20:30	20:45	84	14	0	2	0	95	100		
8:45	9:00	150	7	1	5	0	166	163	20:45	21:00	65	15	1	1	0	77	82		
9:00	9:15	162	9	3	5	0	184	179	21:00	21:15	97	8	0	2	0	105	107		
9:15	9:30	125	11	5	4	0	151	145	21:15	21:30	70	7	1	2	0	80	80		
9:30	9:45	133	8	2	4	0	150	147	21:30	21:45	61	8	1	1	0	70	71		
9:45	10:00	163	9	4	3	0	184	179	21:45	22:00	40	8	0	1	0	46	49		
10:00	10:15	160	7	2	5	0	179	174	22:00	22:15	75	9	0	2	0	84	86		
10:15	10:30	126	6	2	2	0	138	136	22:15	22:30	61	8	0	2	0	69	71		
10:30	10:45	145	7	4	5	0	169	161	22:30	22:45	53	12	0	1	0	61	66		
10:45	11:00	144	8	4	2	0	162	158	22:45	23:00	52	7	0	2	0	60	61		
11:00	11:15	129	13	3	4	0	151	149	23:00	23:15	29	8	0	2	0	37	39		
11:15	11:30	123	13	9	3	0	158	148	23:15	23:30	23	5	0	2	0	30	30		
11:30	11:45	146	17	0	2	0	159	165	23:30	23:45	23	5	0	0	0	26	28		
11:45	12:00	179	20	1	4	0	200	204	23:45	0:00	12	6	0	1	0	17	19		

Movimento Contado**11 > 13 Rotatória em frente****Fluxo veicular a cada hora**

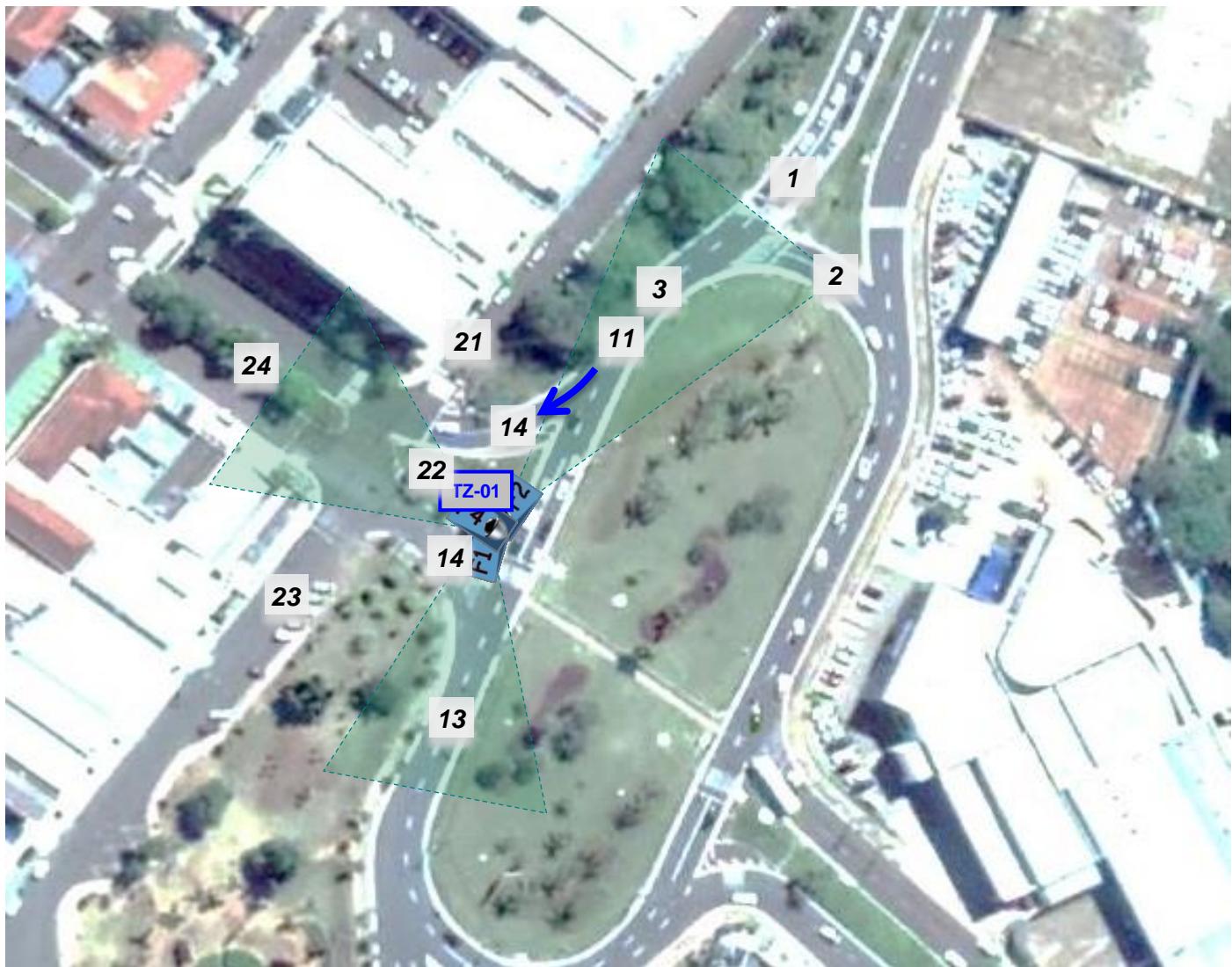
Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	82	0	0	0	0	82	82
1:00	2:00	60	6	1	0	0	66	67
2:00	3:00	33	2	1	0	0	37	36
3:00	4:00	26	1	0	0	0	27	27
4:00	5:00	18	2	2	0	0	24	22
5:00	6:00	94	20	1	2	0	111	117
6:00	7:00	447	89	6	7	0	521	549
7:00	8:00	1071	132	9	9	0	1178	1221
8:00	9:00	1048	90	36	2	0	1187	1176
9:00	10:00	1128	71	27	2	0	1235	1228
10:00	11:00	1205	56	30	5	0	1318	1296
11:00	12:00	1406	94	21	0	0	1506	1521

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	1399	46	14	2	0	1461	1461
13:00	14:00	1323	71	17	5	0	1411	1416
14:00	15:00	1335	25	14	2	0	1387	1376
15:00	16:00	1435	21	8	5	0	1476	1469
16:00	17:00	1634	40	15	2	0	1696	1691
17:00	18:00	1699	43	5	6	0	1745	1753
18:00	19:00	1677	169	0	3	0	1768	1849
19:00	20:00	1622	138	3	3	0	1705	1766
20:00	21:00	1011	114	3	1	0	1078	1129
21:00	22:00	813	81	2	1	0	861	897
22:00	23:00	695	76	1	8	0	752	780
23:00	0:00	313	31	1	3	0	337	348

Movimento Contado**11 > 13 Rotatória em frente****Fluxo veicular a cada 15 minutos**

Período Manhã									
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC	
0:00	0:15	27	0	0	0	0	27	27	
0:15	0:30	20	0	0	0	0	20	20	
0:30	0:45	22	0	0	0	0	22	22	
0:45	1:00	13	0	0	0	0	13	13	
1:00	1:15	18	2	0	0	0	19	20	
1:15	1:30	18	4	0	0	0	20	22	
1:30	1:45	11	0	0	0	0	11	11	
1:45	2:00	13	0	1	0	0	16	14	
2:00	2:15	10	0	0	0	0	10	10	
2:15	2:30	9	1	1	0	0	12	11	
2:30	2:45	9	1	0	0	0	10	10	
2:45	3:00	5	0	0	0	0	5	5	
3:00	3:15	10	0	0	0	0	10	10	
3:15	3:30	8	1	0	0	0	9	9	
3:30	3:45	5	0	0	0	0	5	5	
3:45	4:00	3	0	0	0	0	3	3	
4:00	4:15	5	1	2	0	0	11	8	
4:15	4:30	3	1	0	0	0	4	4	
4:30	4:45	3	0	0	0	0	3	3	
4:45	5:00	7	0	0	0	0	7	7	
5:00	5:15	10	3	0	1	0	14	14	
5:15	5:30	8	2	0	0	0	9	10	
5:30	5:45	24	4	1	0	0	29	29	
5:45	6:00	52	11	0	1	0	60	64	
6:00	6:15	53	10	1	1	0	63	65	
6:15	6:30	58	19	0	0	0	68	77	
6:30	6:45	127	30	2	2	0	151	161	
6:45	7:00	209	30	3	4	0	240	246	
7:00	7:15	277	20	0	5	0	297	302	
7:15	7:30	274	34	1	2	0	298	311	
7:30	7:45	268	27	4	1	0	294	300	
7:45	8:00	252	51	4	1	0	290	308	
8:00	8:15	272	18	8	0	0	301	298	
8:15	8:30	281	31	14	1	0	334	327	
8:30	8:45	233	19	6	0	0	258	258	
8:45	9:00	262	22	8	1	0	295	293	
9:00	9:15	282	21	5	0	0	305	308	
9:15	9:30	257	17	9	1	0	290	284	
9:30	9:45	269	17	4	1	0	290	291	
9:45	10:00	320	16	9	0	0	351	345	
10:00	10:15	303	10	7	2	0	330	322	
10:15	10:30	286	18	9	1	0	320	314	
10:30	10:45	312	18	8	0	0	341	338	
10:45	11:00	304	10	6	2	0	328	322	
11:00	11:15	343	13	8	0	0	370	364	
11:15	11:30	334	23	6	0	0	361	363	
11:30	11:45	344	26	4	0	0	367	374	
11:45	12:00	385	32	3	0	0	409	420	

Período Tarde									
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC	
12:00	12:15	320	21	2	0	0	336	343	
12:15	12:30	377	5	4	0	0	390	386	
12:30	12:45	389	2	3	0	0	398	394	
12:45	13:00	313	18	5	2	0	339	338	
13:00	13:15	341	27	8	3	0	381	379	
13:15	13:30	346	25	3	0	0	366	374	
13:30	13:45	346	5	4	1	0	361	356	
13:45	14:00	290	14	2	1	0	304	307	
14:00	14:15	344	10	5	0	0	362	359	
14:15	14:30	313	2	4	1	0	326	320	
14:30	14:45	297	2	2	1	0	305	302	
14:45	15:00	381	11	3	0	0	394	395	
15:00	15:15	304	1	0	1	0	307	306	
15:15	15:30	381	8	4	1	0	397	394	
15:30	15:45	348	8	3	3	0	366	362	
15:45	16:00	402	4	1	0	0	407	407	
16:00	16:15	394	14	5	0	0	414	413	
16:15	16:30	428	10	3	1	0	443	442	
16:30	16:45	408	14	2	0	0	420	424	
16:45	17:00	404	2	5	1	0	420	412	
17:00	17:15	424	14	2	0	0	436	440	
17:15	17:30	414	12	1	6	0	435	433	
17:30	17:45	445	9	1	0	0	452	455	
17:45	18:00	416	8	1	0	0	423	425	
18:00	18:15	358	46	0	0	0	381	404	
18:15	18:30	443	41	0	0	0	464	484	
18:30	18:45	426	38	0	1	0	447	465	
18:45	19:00	450	44	0	2	0	476	496	
19:00	19:15	478	45	1	0	0	503	524	
19:15	19:30	420	35	0	1	0	440	456	
19:30	19:45	385	34	1	2	0	409	422	
19:45	20:00	339	24	1	0	0	354	364	
20:00	20:15	302	22	1	0	0	316	325	
20:15	20:30	250	31	0	0	0	266	281	
20:30	20:45	203	32	0	0	0	219	235	
20:45	21:00	256	29	2	1	0	278	288	
21:00	21:15	230	23	0	0	0	242	253	
21:15	21:30	205	16	1	0	0	216	222	
21:30	21:45	186	17	1	0	0	197	204	
21:45	22:00	192	25	0	1	0	207	218	
22:00	22:15	194	20	0	1	0	206	215	
22:15	22:30	186	17	0	2	0	199	205	
22:30	22:45	155	17	0	1	0	166	173	
22:45	23:00	160	22	1	4	0	182	187	
23:00	23:15	96	9	1	2	0	107	108	
23:15	23:30	77	10	0	1	0	84	88	
23:30	23:45	71	4	0	0	0	73	75	
23:45	0:00	69	8	0	0	0	73	77	

Movimento Contado**11 > 14 Rotatória conv à dir. R. Mariano Pedroso de Almeida****Fluxo veicular a cada hora**

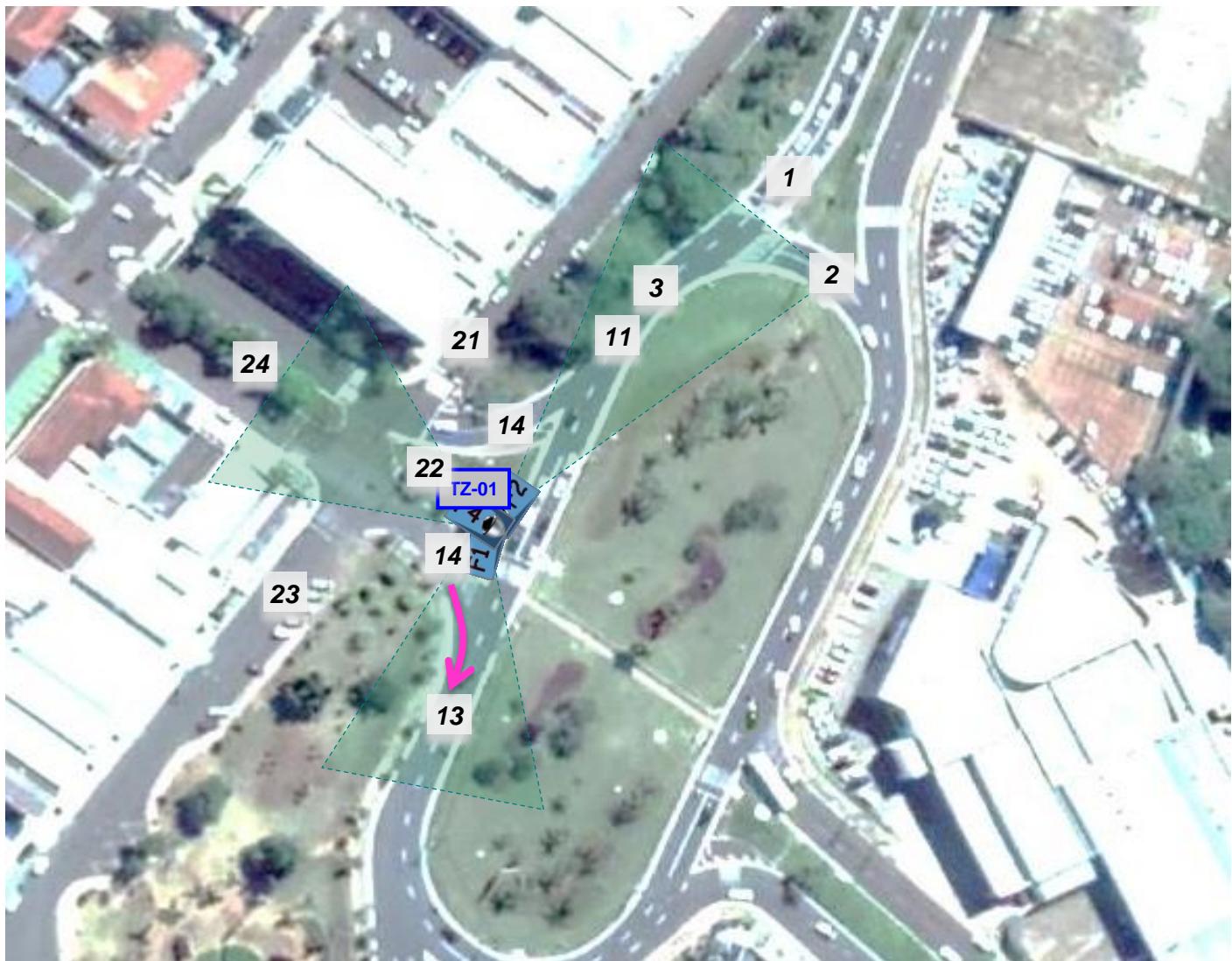
Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	14	0	0	0	0	14	14
1:00	2:00	8	0	0	0	0	8	8
2:00	3:00	1	1	0	0	0	2	2
3:00	4:00	1	0	1	0	0	4	2
4:00	5:00	1	0	0	0	0	1	1
5:00	6:00	5	4	0	2	0	11	11
6:00	7:00	171	13	3	13	0	211	200
7:00	8:00	339	26	2	26	0	409	393
8:00	9:00	332	31	1	21	0	392	385
9:00	10:00	329	23	7	15	0	388	374
10:00	11:00	271	20	6	14	0	324	311
11:00	12:00	276	53	4	13	0	339	346

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	367	65	4	11	0	432	447
13:00	14:00	403	70	6	17	0	487	496
14:00	15:00	331	52	11	14	0	413	408
15:00	16:00	341	57	3	13	0	403	414
16:00	17:00	337	63	3	15	0	406	418
17:00	18:00	389	79	2	13	0	460	483
18:00	19:00	433	86	0	13	0	502	532
19:00	20:00	308	47	2	9	0	355	366
20:00	21:00	130	33	0	8	0	163	171
21:00	22:00	96	15	0	6	0	116	117
22:00	23:00	109	30	0	6	0	136	145
23:00	0:00	37	22	0	4	0	56	63

Movimento Contado**11 > 14 Rotatória conv à dir. R. Mariano Pedroso de Almeida****Fluxo veicular a cada 15 minutos**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	0:15	5	0	0	0	0	5	5
0:15	0:30	3	0	0	0	0	3	3
0:30	0:45	4	0	0	0	0	4	4
0:45	1:00	2	0	0	0	0	2	2
1:00	1:15	5	0	0	0	0	5	5
1:15	1:30	1	0	0	0	0	1	1
1:30	1:45	2	0	0	0	0	2	2
1:45	2:00	0	0	0	0	0	0	0
2:00	2:15	1	0	0	0	0	1	1
2:15	2:30	0	0	0	0	0	0	0
2:30	2:45	0	1	0	0	0	1	1
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	1	0	0	0	0	1	1
3:30	3:45	0	0	1	0	0	3	1
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	1	0	0	0	0	1	1
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	1	0	0	0	0	1	1
5:15	5:30	0	0	0	1	0	2	1
5:30	5:45	2	0	0	0	0	2	2
5:45	6:00	2	4	0	1	0	6	7
6:00	6:15	12	3	0	1	0	16	16
6:15	6:30	8	1	1	4	0	19	14
6:30	6:45	47	3	0	5	0	59	55
6:45	7:00	104	6	2	3	0	118	115
7:00	7:15	95	3	0	7	0	111	105
7:15	7:30	83	2	0	10	0	104	95
7:30	7:45	73	7	2	4	0	90	86
7:45	8:00	88	14	0	5	0	105	107
8:00	8:15	108	12	0	8	0	130	128
8:15	8:30	73	9	0	2	0	82	84
8:30	8:45	61	4	0	6	0	75	71
8:45	9:00	90	6	1	5	0	106	102
9:00	9:15	88	6	2	4	0	104	100
9:15	9:30	82	7	1	4	0	96	94
9:30	9:45	82	4	1	4	0	95	91
9:45	10:00	77	6	3	3	0	94	89
10:00	10:15	77	6	1	5	0	93	89
10:15	10:30	58	4	0	2	0	64	64
10:30	10:45	69	5	1	5	0	84	80
10:45	11:00	67	5	4	2	0	84	78
11:00	11:15	63	7	0	4	0	75	74
11:15	11:30	60	13	3	3	0	80	79
11:30	11:45	77	14	0	2	0	88	93
11:45	12:00	76	19	1	4	0	96	100

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	12:15	100	14	0	3	0	113	117
12:15	12:30	77	22	3	2	0	100	104
12:30	12:45	80	14	1	5	0	100	100
12:45	13:00	110	15	0	1	0	120	126
13:00	13:15	97	19	1	4	0	117	121
13:15	13:30	109	18	2	5	0	133	134
13:30	13:45	96	16	1	4	0	115	117
13:45	14:00	101	17	2	4	0	123	124
14:00	14:15	106	14	3	4	0	129	127
14:15	14:30	72	12	1	2	0	85	87
14:30	14:45	81	11	2	3	0	98	97
14:45	15:00	72	15	5	5	0	102	102
15:00	15:15	86	10	2	4	0	104	104
15:15	15:30	99	9	0	2	0	108	110
15:30	15:45	78	20	0	4	0	96	102
15:45	16:00	78	18	1	3	0	96	100
16:00	16:15	74	17	2	5	0	98	98
16:15	16:30	76	20	0	3	0	92	99
16:30	16:45	82	10	1	4	0	98	97
16:45	17:00	105	16	0	3	0	119	124
17:00	17:15	90	25	1	4	0	113	120
17:15	17:30	96	26	0	4	0	117	126
17:30	17:45	98	11	0	3	0	110	112
17:45	18:00	105	17	1	2	0	120	125
18:00	18:15	113	37	0	3	0	138	153
18:15	18:30	112	18	0	3	0	127	133
18:30	18:45	118	16	0	4	0	134	138
18:45	19:00	90	15	0	3	0	104	108
19:00	19:15	105	21	1	6	0	130	133
19:15	19:30	71	6	0	1	0	76	78
19:30	19:45	69	13	1	2	0	82	85
19:45	20:00	63	7	0	0	0	67	70
20:00	20:15	42	8	0	4	0	54	54
20:15	20:30	44	7	0	1	0	50	52
20:30	20:45	30	8	0	2	0	38	40
20:45	21:00	14	10	0	1	0	21	25
21:00	21:15	34	6	0	2	0	41	42
21:15	21:30	31	2	0	2	0	36	35
21:30	21:45	16	3	0	1	0	20	20
21:45	22:00	15	4	0	1	0	19	20
22:00	22:15	37	8	0	2	0	45	47
22:15	22:30	32	7	0	2	0	40	41
22:30	22:45	23	10	0	1	0	30	34
22:45	23:00	17	5	0	1	0	22	23
23:00	23:15	14	7	0	2	0	22	23
23:15	23:30	7	4	0	1	0	11	12
23:30	23:45	10	5	0	0	0	13	15
23:45	0:00	6	6	0	1	0	11	13

Movimento Contado**14 > 13 R. Mariano Pedroso de Almeida conv à dir. Rotatória****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	13	0	0	0	0	13	13
1:00	2:00	5	0	1	1	0	10	7
2:00	3:00	2	2	0	1	0	5	5
3:00	4:00	5	0	0	1	0	7	6
4:00	5:00	3	1	0	0	0	4	4
5:00	6:00	16	5	0	9	0	37	30
6:00	7:00	221	39	1	33	0	309	294
7:00	8:00	561	78	1	50	0	703	690
8:00	9:00	436	47	7	42	0	561	532
9:00	10:00	367	44	8	30	0	469	449
10:00	11:00	344	44	3	32	0	438	423
11:00	12:00	568	61	9	28	0	677	666

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	597	60	4	27	0	691	688
13:00	14:00	736	59	6	31	0	843	832
14:00	15:00	542	20	0	34	0	620	596
15:00	16:00	567	27	4	36	0	663	634
16:00	17:00	745	42	5	61	0	901	853
17:00	18:00	865	36	4	41	0	975	946
18:00	19:00	996	92	1	47	0	1139	1136
19:00	20:00	731	66	1	31	0	829	829
20:00	21:00	492	50	1	25	0	570	568
21:00	22:00	330	36	0	15	0	378	381
22:00	23:00	320	44	0	17	0	376	381
23:00	0:00	131	23	0	16	0	175	170

Movimento Contado**14 > 13 R. Mariano Pedroso de Almeida conv à dir. Rotatória****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	5	0	0	0	0	5	5	12:00	12:15	158	10	1	8	0	182	177
0:15	0:30	5	0	0	0	0	5	5	12:15	12:30	128	17	1	4	0	147	150
0:30	0:45	2	0	0	0	0	2	2	12:30	12:45	147	7	2	10	0	176	166
0:45	1:00	1	0	0	0	0	1	1	12:45	13:00	164	26	0	5	0	187	195
1:00	1:15	4	0	0	0	0	4	4	13:00	13:15	198	21	2	8	0	230	229
1:15	1:30	1	0	0	1	0	3	2	13:15	13:30	192	22	2	8	0	224	224
1:30	1:45	0	0	1	0	0	3	1	13:30	13:45	187	6	1	11	0	215	205
1:45	2:00	0	0	0	0	0	0	0	13:45	14:00	159	10	1	4	0	175	174
2:00	2:15	0	1	0	0	0	1	1	14:00	14:15	114	8	0	11	0	140	133
2:15	2:30	1	0	0	0	0	1	1	14:15	14:30	127	2	0	8	0	144	137
2:30	2:45	1	0	0	1	0	3	2	14:30	14:45	149	5	0	8	0	168	162
2:45	3:00	0	1	0	0	0	1	1	14:45	15:00	152	5	0	7	0	169	164
3:00	3:15	2	0	0	0	0	2	2	15:00	15:15	154	4	2	7	0	175	167
3:15	3:30	2	0	0	0	0	2	2	15:15	15:30	147	6	1	9	0	171	163
3:30	3:45	1	0	0	0	0	1	1	15:30	15:45	125	13	1	4	0	142	143
3:45	4:00	0	0	0	1	0	2	1	15:45	16:00	141	4	0	16	0	175	161
4:00	4:15	0	0	0	0	0	0	0	16:00	16:15	153	17	2	14	0	195	186
4:15	4:30	1	0	0	0	0	1	1	16:15	16:30	176	12	1	17	0	219	206
4:30	4:45	1	0	0	0	0	1	1	16:30	16:45	196	7	1	12	0	226	216
4:45	5:00	1	1	0	0	0	2	2	16:45	17:00	220	6	1	18	0	262	245
5:00	5:15	0	0	0	2	0	4	2	17:00	17:15	206	8	0	8	0	226	222
5:15	5:30	3	2	0	0	0	4	5	17:15	17:30	184	6	1	14	0	218	205
5:30	5:45	4	2	0	5	0	15	11	17:30	17:45	218	4	2	12	0	249	236
5:45	6:00	9	1	0	2	0	14	12	17:45	18:00	257	18	1	7	0	283	283
6:00	6:15	5	3	0	5	0	17	13	18:00	18:15	261	28	0	8	0	291	297
6:15	6:30	17	4	0	8	0	35	29	18:15	18:30	290	24	1	13	0	331	328
6:30	6:45	45	13	0	11	0	74	69	18:30	18:45	229	21	0	11	0	262	261
6:45	7:00	154	19	1	9	0	184	183	18:45	19:00	216	19	0	15	0	256	250
7:00	7:15	180	16	0	13	0	214	209	19:00	19:15	221	16	1	6	0	244	244
7:15	7:30	118	18	0	13	0	153	149	19:15	19:30	183	18	0	5	0	202	206
7:30	7:45	115	12	0	14	0	149	141	19:30	19:45	185	18	0	10	0	214	213
7:45	8:00	148	32	1	10	0	187	191	19:45	20:00	142	14	0	10	0	169	166
8:00	8:15	115	14	2	12	0	151	143	20:00	20:15	147	10	1	7	0	169	165
8:15	8:30	105	13	0	12	0	136	130	20:15	20:30	123	12	0	1	0	131	136
8:30	8:45	92	10	2	12	0	126	116	20:30	20:45	105	15	0	7	0	127	127
8:45	9:00	124	10	3	6	0	149	143	20:45	21:00	117	13	0	10	0	144	140
9:00	9:15	101	11	4	9	0	135	125	21:00	21:15	90	15	0	3	0	104	108
9:15	9:30	91	10	2	8	0	117	111	21:15	21:30	70	8	0	4	0	82	82
9:30	9:45	84	15	2	10	0	117	111	21:30	21:45	83	6	0	4	0	94	93
9:45	10:00	91	8	0	3	0	101	102	21:45	22:00	87	7	0	4	0	99	98
10:00	10:15	91	12	1	10	0	120	114	22:00	22:15	114	14	0	2	0	125	130
10:15	10:30	91	7	1	5	0	107	104	22:15	22:30	116	19	0	8	0	142	143
10:30	10:45	75	8	1	9	0	100	93	22:30	22:45	57	11	0	3	0	69	71
10:45	11:00	87	17	0	8	0	112	112	22:45	23:00	33	0	0	4	0	41	37
11:00	11:15	126	14	2	6	0	150	148	23:00	23:15	25	6	0	5	0	38	36
11:15	11:30	128	14	2	7	0	154	151	23:15	23:30	38	8	0	7	0	56	53
11:30	11:45	140	19	1	9	0	170	169	23:30	23:45	39	4	0	2	0	45	45
11:45	12:00	174	14	4	6	0	203	198	23:45	0:00	29	5	0	2	0	36	36

Movimento Contado**21 > 24 R. Inácio Luís Pinto conv à dir. R. Mariano Pedroso de Almeida****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	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	0	0	0	0	0	0
5:00	6:00	0	0	0	0	0	0	0
6:00	7:00	3	1	0	0	0	4	4
7:00	8:00	15	1	0	0	0	16	16
8:00	9:00	41	4	1	0	0	46	46
9:00	10:00	67	7	3	0	0	78	77
10:00	11:00	54	9	0	0	0	59	63
11:00	12:00	77	13	1	0	0	86	91

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	84	9	1	0	0	91	94
13:00	14:00	64	11	0	0	0	70	75
14:00	15:00	60	14	2	0	0	72	76
15:00	16:00	80	17	1	0	0	91	98
16:00	17:00	57	19	2	0	0	72	78
17:00	18:00	103	15	1	0	0	113	119
18:00	19:00	127	7	0	0	0	131	134
19:00	20:00	69	8	0	0	0	73	77
20:00	21:00	24	8	0	0	0	28	32
21:00	22:00	16	3	0	0	0	18	19
22:00	23:00	9	5	0	0	0	12	14
23:00	0:00	15	7	0	0	0	19	22

Movimento Contado**21 > 24****R. Inácio Luis Pinto conv à dir. R. Mariano Pedroso de Almeida****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	1	0	0	0	0	1	1
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	1	0	0	0	0	1	1
6:15	6:30	0	0	0	0	0	0	0
6:30	6:45	1	1	0	0	0	2	2
6:45	7:00	1	0	0	0	0	1	1
7:00	7:15	1	0	0	0	0	1	1
7:15	7:30	2	0	0	0	0	2	2
7:30	7:45	3	0	0	0	0	3	3
7:45	8:00	9	1	0	0	0	10	10
8:00	8:15	9	0	0	0	0	9	9
8:15	8:30	6	3	0	0	0	8	8
8:30	8:45	7	0	1	0	0	10	8
8:45	9:00	19	1	0	0	0	20	20
9:00	9:15	15	0	1	0	0	18	16
9:15	9:30	15	2	0	0	0	16	17
9:30	9:45	19	1	1	0	0	22	21
9:45	10:00	18	4	1	0	0	23	23
10:00	10:15	10	1	0	0	0	11	11
10:15	10:30	14	2	0	0	0	15	16
10:30	10:45	13	3	0	0	0	15	16
10:45	11:00	17	3	0	0	0	19	20
11:00	11:15	10	1	0	0	0	11	11
11:15	11:30	18	3	0	0	0	20	21
11:30	11:45	23	5	0	0	0	26	28
11:45	12:00	26	4	1	0	0	31	31

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	12:15	24	3	0	0	0	26	27
12:15	12:30	26	3	0	0	0	28	29
12:30	12:45	19	1	1	0	0	22	21
12:45	13:00	15	2	0	0	0	16	17
13:00	13:15	12	2	0	0	0	13	14
13:15	13:30	16	3	0	0	0	18	19
13:30	13:45	22	3	0	0	0	24	25
13:45	14:00	14	3	0	0	0	16	17
14:00	14:15	15	2	0	0	0	16	17
14:15	14:30	9	3	0	0	0	11	12
14:30	14:45	25	3	1	0	0	29	29
14:45	15:00	11	6	1	0	0	17	18
15:00	15:15	10	6	0	0	0	13	16
15:15	15:30	25	4	1	0	0	30	30
15:30	15:45	26	3	0	0	0	28	29
15:45	16:00	19	4	0	0	0	21	23
16:00	16:15	13	3	2	0	0	20	18
16:15	16:30	14	3	0	0	0	16	17
16:30	16:45	15	8	0	0	0	19	23
16:45	17:00	15	5	0	0	0	18	20
17:00	17:15	18	5	0	0	0	21	23
17:15	17:30	27	3	1	0	0	31	31
17:30	17:45	30	2	0	0	0	31	32
17:45	18:00	28	5	0	0	0	31	33
18:00	18:15	49	3	0	0	0	51	52
18:15	18:30	34	0	0	0	0	34	34
18:30	18:45	24	1	0	0	0	25	25
18:45	19:00	20	3	0	0	0	22	23
19:00	19:15	34	3	0	0	0	36	37
19:15	19:30	15	1	0	0	0	16	16
19:30	19:45	11	4	0	0	0	13	15
19:45	20:00	9	0	0	0	0	9	9
20:00	20:15	10	1	0	0	0	11	11
20:15	20:30	6	2	0	0	0	7	8
20:30	20:45	2	2	0	0	0	3	4
20:45	21:00	6	3	0	0	0	8	9
21:00	21:15	5	2	0	0	0	6	7
21:15	21:30	4	0	0	0	0	4	4
21:30	21:45	5	0	0	0	0	5	5
21:45	22:00	2	1	0	0	0	3	3
22:00	22:15	2	1	0	0	0	3	3
22:15	22:30	3	0	0	0	0	3	3
22:30	22:45	2	2	0	0	0	3	4
22:45	23:00	2	2	0	0	0	3	4
23:00	23:15	3	3	0	0	0	5	6
23:15	23:30	5	1	0	0	0	6	6
23:30	23:45	4	2	0	0	0	5	6
23:45	0:00	3	1	0	0	0	4	4

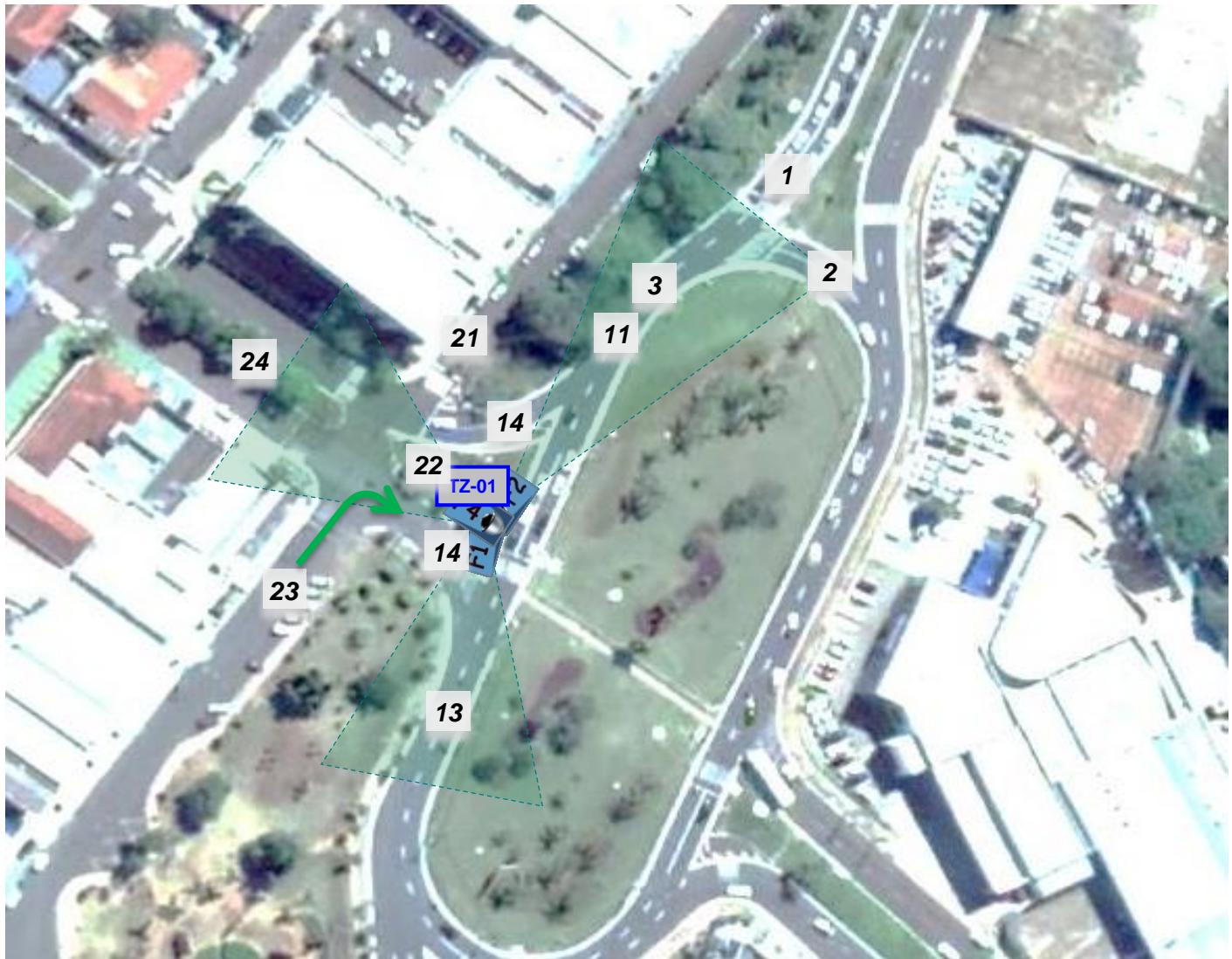
Movimento Contado**22 > 24 R. Mariano Pedroso de Almeida em frente****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	14	0	0	0	0	14	14
1:00	2:00	8	0	0	0	0	8	8
2:00	3:00	1	1	0	0	0	2	2
3:00	4:00	1	0	1	0	0	4	2
4:00	5:00	1	0	0	0	0	1	1
5:00	6:00	5	4	0	2	0	11	11
6:00	7:00	171	13	3	13	0	211	200
7:00	8:00	339	26	2	26	0	409	393
8:00	9:00	332	31	1	21	0	392	385
9:00	10:00	329	23	7	15	0	388	374
10:00	11:00	271	20	6	14	0	324	311
11:00	12:00	276	53	4	13	0	339	346

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	367	65	4	11	0	432	447
13:00	14:00	403	70	6	17	0	487	496
14:00	15:00	331	52	11	14	0	413	408
15:00	16:00	341	57	3	13	0	403	414
16:00	17:00	337	63	3	15	0	406	418
17:00	18:00	389	79	2	13	0	460	483
18:00	19:00	433	86	0	13	0	502	532
19:00	20:00	308	47	2	9	0	355	366
20:00	21:00	130	33	0	8	0	163	171
21:00	22:00	96	15	0	6	0	116	117
22:00	23:00	109	30	0	6	0	136	145
23:00	0:00	37	22	0	4	0	56	63

Movimento Contado**22 > 24****R. Mariano Pedroso de Almeida 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	5	0	0	0	0	5	5	12:00	12:15	100	14	0	3	0	113	117
0:15	0:30	3	0	0	0	0	3	3	12:15	12:30	77	22	3	2	0	100	104
0:30	0:45	4	0	0	0	0	4	4	12:30	12:45	80	14	1	5	0	100	100
0:45	1:00	2	0	0	0	0	2	2	12:45	13:00	110	15	0	1	0	120	126
1:00	1:15	5	0	0	0	0	5	5	13:00	13:15	97	19	1	4	0	117	121
1:15	1:30	1	0	0	0	0	1	1	13:15	13:30	109	18	2	5	0	133	134
1:30	1:45	2	0	0	0	0	2	2	13:30	13:45	96	16	1	4	0	115	117
1:45	2:00	0	0	0	0	0	0	0	13:45	14:00	101	17	2	4	0	123	124
2:00	2:15	1	0	0	0	0	1	1	14:00	14:15	106	14	3	4	0	129	127
2:15	2:30	0	0	0	0	0	0	0	14:15	14:30	72	12	1	2	0	85	87
2:30	2:45	0	1	0	0	0	1	1	14:30	14:45	81	11	2	3	0	98	97
2:45	3:00	0	0	0	0	0	0	0	14:45	15:00	72	15	5	5	0	102	97
3:00	3:15	0	0	0	0	0	0	0	15:00	15:15	86	10	2	4	0	104	102
3:15	3:30	1	0	0	0	0	1	1	15:15	15:30	99	9	0	2	0	108	110
3:30	3:45	0	0	1	0	0	3	1	15:30	15:45	78	20	0	4	0	96	102
3:45	4:00	0	0	0	0	0	0	0	15:45	16:00	78	18	1	3	0	96	100
4:00	4:15	0	0	0	0	0	0	0	16:00	16:15	74	17	2	5	0	98	98
4:15	4:30	1	0	0	0	0	1	1	16:15	16:30	76	20	0	3	0	92	99
4:30	4:45	0	0	0	0	0	0	0	16:30	16:45	82	10	1	4	0	98	97
4:45	5:00	0	0	0	0	0	0	0	16:45	17:00	105	16	0	3	0	119	124
5:00	5:15	1	0	0	0	0	1	1	17:00	17:15	90	25	1	4	0	113	120
5:15	5:30	0	0	0	1	0	2	1	17:15	17:30	96	26	0	4	0	117	126
5:30	5:45	2	0	0	0	0	2	2	17:30	17:45	98	11	0	3	0	110	112
5:45	6:00	2	4	0	1	0	6	7	17:45	18:00	105	17	1	2	0	120	125
6:00	6:15	12	3	0	1	0	16	16	18:00	18:15	113	37	0	3	0	138	153
6:15	6:30	8	1	1	4	0	19	14	18:15	18:30	112	18	0	3	0	127	133
6:30	6:45	47	3	0	5	0	59	55	18:30	18:45	118	16	0	4	0	134	138
6:45	7:00	104	6	2	3	0	118	115	18:45	19:00	90	15	0	3	0	104	108
7:00	7:15	95	3	0	7	0	111	105	19:00	19:15	105	21	1	6	0	130	133
7:15	7:30	83	2	0	10	0	104	95	19:15	19:30	71	6	0	1	0	76	78
7:30	7:45	73	7	2	4	0	90	86	19:30	19:45	69	13	1	2	0	82	85
7:45	8:00	88	14	0	5	0	105	107	19:45	20:00	63	7	0	0	0	67	70
8:00	8:15	108	12	0	8	0	130	128	20:00	20:15	42	8	0	4	0	54	54
8:15	8:30	73	9	0	2	0	82	84	20:15	20:30	44	7	0	1	0	50	52
8:30	8:45	61	4	0	6	0	75	71	20:30	20:45	30	8	0	2	0	38	40
8:45	9:00	90	6	1	5	0	106	102	20:45	21:00	14	10	0	1	0	21	25
9:00	9:15	88	6	2	4	0	104	100	21:00	21:15	34	6	0	2	0	41	42
9:15	9:30	82	7	1	4	0	96	94	21:15	21:30	31	2	0	2	0	36	35
9:30	9:45	82	4	1	4	0	95	91	21:30	21:45	16	3	0	1	0	20	20
9:45	10:00	77	6	3	3	0	94	89	21:45	22:00	15	4	0	1	0	19	20
10:00	10:15	77	6	1	5	0	93	89	22:00	22:15	37	8	0	2	0	45	47
10:15	10:30	58	4	0	2	0	64	64	22:15	22:30	32	7	0	2	0	40	41
10:30	10:45	69	5	1	5	0	84	80	22:30	22:45	23	10	0	1	0	30	34
10:45	11:00	67	5	4	2	0	84	78	22:45	23:00	17	5	0	1	0	22	23
11:00	11:15	63	7	0	4	0	75	74	23:00	23:15	14	7	0	2	0	22	23
11:15	11:30	60	13	3	3	0	80	79	23:15	23:30	7	4	0	1	0	11	12
11:30	11:45	77	14	0	2	0	88	93	23:30	23:45	10	5	0	0	0	13	15
11:45	12:00	76	19	1	4	0	96	100	23:45	0:00	6	6	0	1	0	11	13

Movimento Contado**23 > 22 R. Inácio Luís Pinto conv à dir. R. Mariano Pedroso de Almeida****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	16	0	0	0	0	16	16
1:00	2:00	6	0	0	0	0	6	6
2:00	3:00	14	0	0	0	0	14	14
3:00	4:00	9	0	0	0	0	9	9
4:00	5:00	9	0	0	0	0	9	9
5:00	6:00	12	0	0	0	0	12	12
6:00	7:00	10	0	0	0	0	10	10
7:00	8:00	25	0	0	0	0	25	25
8:00	9:00	26	0	0	0	0	26	26
9:00	10:00	25	0	0	0	0	25	25
10:00	11:00	165	0	0	0	0	165	165
11:00	12:00	162	0	0	0	0	162	162

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	142	0	0	0	0	142	142
13:00	14:00	167	0	0	0	0	167	167
14:00	15:00	224	0	0	0	0	224	224
15:00	16:00	289	0	0	0	0	289	289
16:00	17:00	277	0	0	0	0	277	277
17:00	18:00	249	0	0	0	0	249	249
18:00	19:00	320	0	0	0	0	320	320
19:00	20:00	261	0	0	0	0	261	261
20:00	21:00	149	0	0	0	0	149	149
21:00	22:00	128	0	0	0	0	128	128
22:00	23:00	71	0	0	0	0	71	71
23:00	0:00	61	0	0	0	0	61	61

Movimento Contado

23 > 22

R. Inácio Luis Pinto conv à dir. R. Mariano Pedroso de Almeida

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	5	0	0	0	0	5		12:00	12:15	35	0	0	0	0	35	35
0:15	0:30	4	0	0	0	0	4		12:15	12:30	47	0	0	0	0	47	47
0:30	0:45	5	0	0	0	0	5		12:30	12:45	30	0	0	0	0	30	30
0:45	1:00	2	0	0	0	0	2		12:45	13:00	30	0	0	0	0	30	30
1:00	1:15	1	0	0	0	0	1		13:00	13:15	25	0	0	0	0	25	25
1:15	1:30	1	0	0	0	0	1		13:15	13:30	47	0	0	0	0	47	47
1:30	1:45	0	0	0	0	0	0		13:30	13:45	45	0	0	0	0	45	45
1:45	2:00	4	0	0	0	0	4		13:45	14:00	50	0	0	0	0	50	50
2:00	2:15	1	0	0	0	0	1		14:00	14:15	51	0	0	0	0	51	51
2:15	2:30	4	0	0	0	0	4		14:15	14:30	53	0	0	0	0	53	53
2:30	2:45	4	0	0	0	0	4		14:30	14:45	70	0	0	0	0	70	70
2:45	3:00	5	0	0	0	0	5		14:45	15:00	50	0	0	0	0	50	50
3:00	3:15	2	0	0	0	0	2		15:00	15:15	54	0	0	0	0	54	54
3:15	3:30	0	0	0	0	0	0		15:15	15:30	72	0	0	0	0	72	72
3:30	3:45	4	0	0	0	0	4		15:30	15:45	85	0	0	0	0	85	85
3:45	4:00	3	0	0	0	0	3		15:45	16:00	78	0	0	0	0	78	78
4:00	4:15	0	0	0	0	0	0		16:00	16:15	55	0	0	0	0	55	55
4:15	4:30	3	0	0	0	0	3		16:15	16:30	59	0	0	0	0	59	59
4:30	4:45	1	0	0	0	0	1		16:30	16:45	81	0	0	0	0	81	81
4:45	5:00	5	0	0	0	0	5		16:45	17:00	82	0	0	0	0	82	82
5:00	5:15	0	0	0	0	0	0		17:00	17:15	72	0	0	0	0	72	72
5:15	5:30	3	0	0	0	0	3		17:15	17:30	60	0	0	0	0	60	60
5:30	5:45	5	0	0	0	0	5		17:30	17:45	58	0	0	0	0	58	58
5:45	6:00	4	0	0	0	0	4		17:45	18:00	59	0	0	0	0	59	59
6:00	6:15	4	0	0	0	0	4		18:00	18:15	83	0	0	0	0	83	83
6:15	6:30	1	0	0	0	0	1		18:15	18:30	85	0	0	0	0	85	85
6:30	6:45	0	0	0	0	0	0		18:30	18:45	85	0	0	0	0	85	85
6:45	7:00	5	0	0	0	0	5		18:45	19:00	67	0	0	0	0	67	67
7:00	7:15	3	0	0	0	0	3		19:00	19:15	59	0	0	0	0	59	59
7:15	7:30	11	0	0	0	0	11		19:15	19:30	67	0	0	0	0	67	67
7:30	7:45	4	0	0	0	0	4		19:30	19:45	80	0	0	0	0	80	80
7:45	8:00	7	0	0	0	0	7		19:45	20:00	55	0	0	0	0	55	55
8:00	8:15	7	0	0	0	0	7		20:00	20:15	25	0	0	0	0	25	25
8:15	8:30	12	0	0	0	0	12		20:15	20:30	39	0	0	0	0	39	39
8:30	8:45	4	0	0	0	0	4		20:30	20:45	48	0	0	0	0	48	48
8:45	9:00	3	0	0	0	0	3		20:45	21:00	37	0	0	0	0	37	37
9:00	9:15	4	0	0	0	0	4		21:00	21:15	39	0	0	0	0	39	39
9:15	9:30	5	0	0	0	0	5		21:15	21:30	26	0	0	0	0	26	26
9:30	9:45	6	0	0	0	0	6		21:30	21:45	34	0	0	0	0	34	34
9:45	10:00	10	0	0	0	0	10		21:45	22:00	29	0	0	0	0	29	29
10:00	10:15	49	0	0	0	0	49		22:00	22:15	17	0	0	0	0	17	17
10:15	10:30	29	0	0	0	0	29		22:15	22:30	16	0	0	0	0	16	16
10:30	10:45	47	0	0	0	0	47		22:30	22:45	17	0	0	0	0	17	17
10:45	11:00	40	0	0	0	0	40		22:45	23:00	21	0	0	0	0	21	21
11:00	11:15	38	0	0	0	0	38		23:00	23:15	12	0	0	0	0	12	12
11:15	11:30	46	0	0	0	0	46		23:15	23:30	13	0	0	0	0	13	13
11:30	11:45	31	0	0	0	0	31		23:30	23:45	24	0	0	0	0	24	24
11:45	12:00	47	0	0	0	0	47		23:45	0:00	12	0	0	0	0	12	12

Movimento Contado**23 > 24 R. Inácio Luís Pinto conv à esq. R. Mariano Pedroso de Almeida****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	2	0	0	0	0	2	2
6:00	7:00	1	0	0	0	0	1	1
7:00	8:00	8	0	0	0	0	8	8
8:00	9:00	11	2	0	0	0	12	13
9:00	10:00	22	0	0	0	0	22	22
10:00	11:00	28	4	1	0	0	33	33
11:00	12:00	47	3	1	0	0	51	51

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	51	3	0	0	0	53	54
13:00	14:00	60	5	0	0	0	63	65
14:00	15:00	65	2	0	0	0	66	67
15:00	16:00	59	1	0	0	0	60	60
16:00	17:00	58	7	1	0	0	64	66
17:00	18:00	34	9	0	0	0	39	43
18:00	19:00	59	3	0	0	0	61	62
19:00	20:00	37	3	0	0	0	39	40
20:00	21:00	23	0	0	0	0	23	23
21:00	22:00	23	0	0	0	0	23	23
22:00	23:00	15	2	0	0	0	16	17
23:00	0:00	14	1	0	0	0	15	15

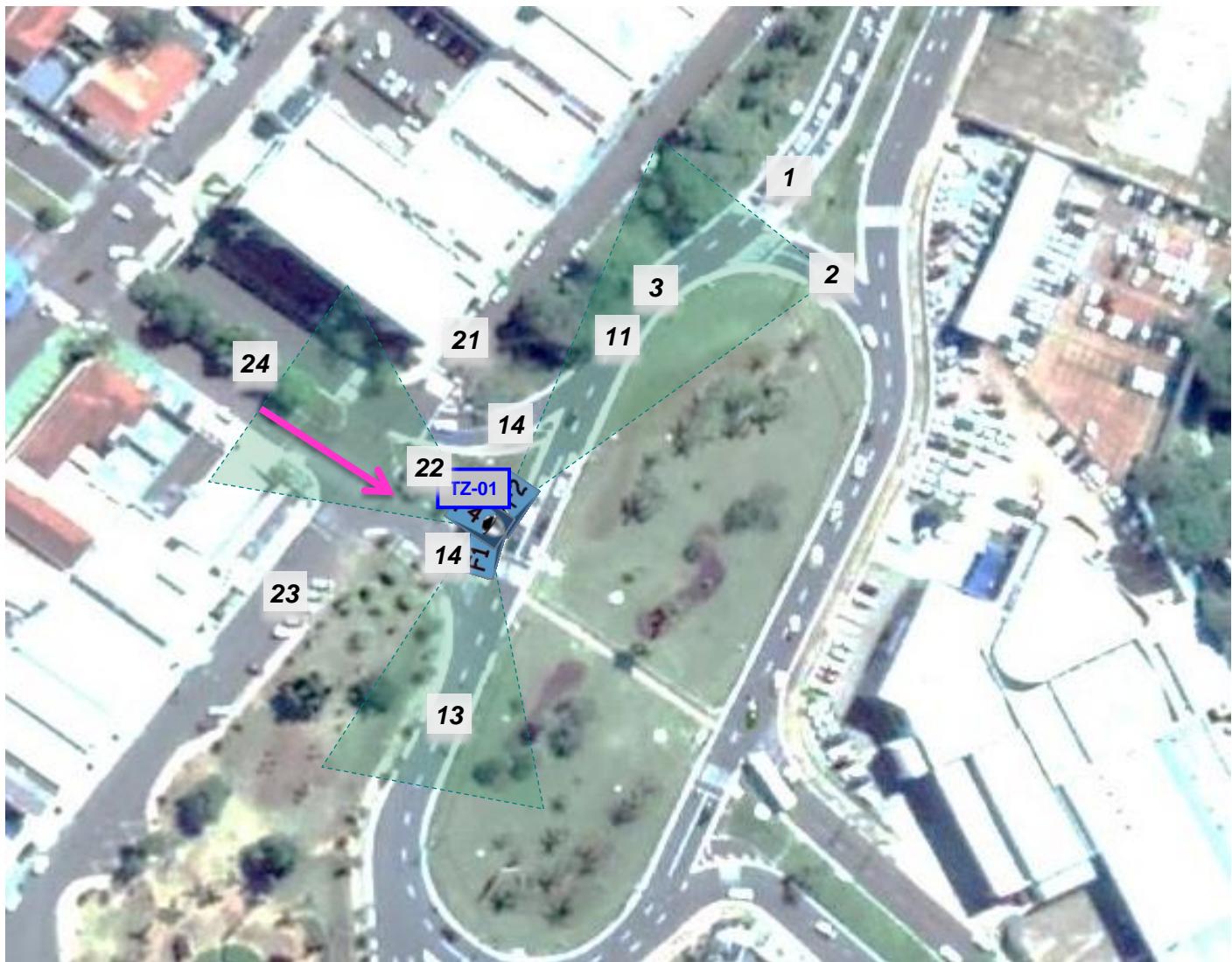
Movimento Contado

23 > 24

R. Inácio Luis Pinto conv à esq. R. Mariano Pedroso de Almeida

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	12	1	0	0	0	13	13
0:15	0:30	0	0	0	0	0	0	0	12:15	12:30	18	1	0	0	0	19	19
0:30	0:45	0	0	0	0	0	0	0	12:30	12:45	11	0	0	0	0	11	11
0:45	1:00	0	0	0	0	0	0	0	12:45	13:00	10	1	0	0	0	11	11
1:00	1:15	0	0	0	0	0	0	0	13:00	13:15	12	0	0	0	0	12	12
1:15	1:30	0	0	0	0	0	0	0	13:15	13:30	15	1	0	0	0	16	16
1:30	1:45	0	0	0	0	0	0	0	13:30	13:45	19	3	0	0	0	21	22
1:45	2:00	0	0	0	0	0	0	0	13:45	14:00	14	1	0	0	0	15	15
2:00	2:15	0	0	0	0	0	0	0	14:00	14:15	18	0	0	0	0	18	18
2:15	2:30	0	0	0	0	0	0	0	14:15	14:30	7	0	0	0	0	7	7
2:30	2:45	0	0	0	0	0	0	0	14:30	14:45	18	1	0	0	0	19	19
2:45	3:00	0	0	0	0	0	0	0	14:45	15:00	22	1	0	0	0	23	23
3:00	3:15	0	0	0	0	0	0	0	15:00	15:15	14	0	0	0	0	14	14
3:15	3:30	0	0	0	0	0	0	0	15:15	15:30	14	0	0	0	0	14	14
3:30	3:45	0	0	0	0	0	0	0	15:30	15:45	14	0	0	0	0	14	14
3:45	4:00	0	0	0	0	0	0	0	15:45	16:00	17	1	0	0	0	18	18
4:00	4:15	0	0	0	0	0	0	0	16:00	16:15	6	0	0	0	0	6	6
4:15	4:30	0	0	0	0	0	0	0	16:15	16:30	15	1	1	0	0	17	17
4:30	4:45	0	0	0	0	0	0	0	16:30	16:45	27	0	0	0	0	27	27
4:45	5:00	0	0	0	0	0	0	0	16:45	17:00	10	6	0	0	0	13	16
5:00	5:15	0	0	0	0	0	0	0	17:00	17:15	8	3	0	0	0	10	11
5:15	5:30	0	0	0	0	0	0	0	17:15	17:30	9	4	0	0	0	11	13
5:30	5:45	1	0	0	0	0	1	1	17:30	17:45	9	2	0	0	0	10	11
5:45	6:00	1	0	0	0	0	1	1	17:45	18:00	8	0	0	0	0	8	8
6:00	6:15	1	0	0	0	0	1	1	18:00	18:15	23	1	0	0	0	24	24
6:15	6:30	0	0	0	0	0	0	0	18:15	18:30	19	0	0	0	0	19	19
6:30	6:45	0	0	0	0	0	0	0	18:30	18:45	6	1	0	0	0	7	7
6:45	7:00	0	0	0	0	0	0	0	18:45	19:00	11	1	0	0	0	12	12
7:00	7:15	0	0	0	0	0	0	0	19:00	19:15	17	1	0	0	0	18	18
7:15	7:30	3	0	0	0	0	3	3	19:15	19:30	8	0	0	0	0	8	8
7:30	7:45	3	0	0	0	0	3	3	19:30	19:45	4	1	0	0	0	5	5
7:45	8:00	2	0	0	0	0	2	2	19:45	20:00	8	1	0	0	0	9	9
8:00	8:15	0	0	0	0	0	0	0	20:00	20:15	8	0	0	0	0	8	8
8:15	8:30	2	0	0	0	0	2	2	20:15	20:30	6	0	0	0	0	6	6
8:30	8:45	4	2	0	0	0	5	6	20:30	20:45	7	0	0	0	0	7	7
8:45	9:00	5	0	0	0	0	5	5	20:45	21:00	2	0	0	0	0	2	2
9:00	9:15	6	0	0	0	0	6	6	21:00	21:15	9	0	0	0	0	9	9
9:15	9:30	3	0	0	0	0	3	3	21:15	21:30	7	0	0	0	0	7	7
9:30	9:45	6	0	0	0	0	6	6	21:30	21:45	4	0	0	0	0	4	4
9:45	10:00	7	0	0	0	0	7	7	21:45	22:00	3	0	0	0	0	3	3
10:00	10:15	8	2	0	0	0	9	10	22:00	22:15	6	1	0	0	0	7	7
10:15	10:30	6	2	0	0	0	7	8	22:15	22:30	5	1	0	0	0	6	6
10:30	10:45	6	0	1	0	0	9	7	22:30	22:45	1	0	0	0	0	1	1
10:45	11:00	8	0	0	0	0	8	8	22:45	23:00	3	0	0	0	0	3	3
11:00	11:15	9	0	0	0	0	9	9	23:00	23:15	2	1	0	0	0	3	3
11:15	11:30	7	1	1	0	0	10	9	23:15	23:30	3	0	0	0	0	3	3
11:30	11:45	17	1	0	0	0	18	18	23:30	23:45	5	0	0	0	0	5	5
11:45	12:00	14	1	0	0	0	15	15	23:45	0:00	4	0	0	0	0	4	4

Movimento Contado**24 > 22 R. Mariano Pedroso de Almeida em frente****Fluxo veicular a cada hora**

Período Manhã								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
0:00	1:00	4	0	0	0	0	4	4
1:00	2:00	6	0	1	1	0	11	8
2:00	3:00	8	2	0	1	0	11	11
3:00	4:00	6	0	0	1	0	8	7
4:00	5:00	4	1	0	0	0	5	5
5:00	6:00	6	5	0	9	0	27	20
6:00	7:00	211	39	1	33	0	299	284
7:00	8:00	536	78	1	50	0	678	665
8:00	9:00	410	47	7	42	0	535	506
9:00	10:00	342	44	8	30	0	444	424
10:00	11:00	179	44	3	32	0	273	258
11:00	12:00	406	61	9	28	0	515	504

Período Tarde								
Período de	até	Car	Moto	Truck	Bus	-	PCU	VEC
12:00	13:00	455	60	4	27	0	549	546
13:00	14:00	569	59	6	31	0	676	665
14:00	15:00	318	20	0	34	0	396	372
15:00	16:00	278	27	4	36	0	374	345
16:00	17:00	468	42	5	61	0	624	576
17:00	18:00	616	36	4	41	0	726	697
18:00	19:00	676	92	1	47	0	819	816
19:00	20:00	470	66	1	31	0	568	568
20:00	21:00	343	50	1	25	0	421	419
21:00	22:00	202	36	0	15	0	250	253
22:00	23:00	253	44	0	17	0	309	314
23:00	0:00	70	23	0	16	0	114	109

Movimento Contado

24 > 22 R. Mariano Pedroso de Almeida 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	123	10	1	8	0	147	142		
0:15	0:30	1	0	0	0	0	1	1	12:15	12:30	81	17	1	4	0	100	103		
0:30	0:45	2	0	0	0	0	2	2	12:30	12:45	117	7	2	10	0	146	136		
0:45	1:00	1	0	0	0	0	1	1	12:45	13:00	134	26	0	5	0	157	165		
1:00	1:15	3	0	0	0	0	3	3	13:00	13:15	173	21	2	8	0	205	204		
1:15	1:30	0	0	0	1	0	2	1	13:15	13:30	145	22	2	8	0	177	177		
1:30	1:45	0	0	1	0	0	3	1	13:30	13:45	142	6	1	11	0	170	160		
1:45	2:00	3	0	0	0	0	3	3	13:45	14:00	109	10	1	4	0	125	124		
2:00	2:15	1	1	0	0	0	2	2	14:00	14:15	63	8	0	11	0	89	82		
2:15	2:30	2	0	0	0	0	2	2	14:15	14:30	74	2	0	8	0	91	84		
2:30	2:45	2	0	0	1	0	4	3	14:30	14:45	79	5	0	8	0	98	92		
2:45	3:00	3	1	0	0	0	4	4	14:45	15:00	102	5	0	7	0	119	114		
3:00	3:15	0	0	0	0	0	0	0	15:00	15:15	100	4	2	7	0	121	113		
3:15	3:30	2	0	0	0	0	2	2	15:15	15:30	75	6	1	9	0	99	91		
3:30	3:45	2	0	0	0	0	2	2	15:30	15:45	40	13	1	4	0	57	58		
3:45	4:00	2	0	0	1	0	4	3	15:45	16:00	63	4	0	16	0	97	83		
4:00	4:15	0	0	0	0	0	0	0	16:00	16:15	98	17	2	14	0	140	131		
4:15	4:30	1	0	0	0	0	1	1	16:15	16:30	117	12	1	17	0	160	147		
4:30	4:45	0	0	0	0	0	0	0	16:30	16:45	115	7	1	12	0	145	135		
4:45	5:00	3	1	0	0	0	4	4	16:45	17:00	138	6	1	18	0	180	163		
5:00	5:15	0	0	0	2	0	4	2	17:00	17:15	134	8	0	8	0	154	150		
5:15	5:30	0	2	0	0	0	1	2	17:15	17:30	124	6	1	14	0	158	145		
5:30	5:45	1	2	0	5	0	12	8	17:30	17:45	160	4	2	12	0	191	178		
5:45	6:00	5	1	0	2	0	10	8	17:45	18:00	198	18	1	7	0	224	224		
6:00	6:15	1	3	0	5	0	13	9	18:00	18:15	178	28	0	8	0	208	214		
6:15	6:30	16	4	0	8	0	34	28	18:15	18:30	205	24	1	13	0	246	243		
6:30	6:45	45	13	0	11	0	74	69	18:30	18:45	144	21	0	11	0	177	176		
6:45	7:00	149	19	1	9	0	179	178	18:45	19:00	149	19	0	15	0	189	183		
7:00	7:15	177	16	0	13	0	211	206	19:00	19:15	162	16	1	6	0	185	185		
7:15	7:30	107	18	0	13	0	142	138	19:15	19:30	116	18	0	5	0	135	139		
7:30	7:45	111	12	0	14	0	145	137	19:30	19:45	105	18	0	10	0	134	133		
7:45	8:00	141	32	1	10	0	180	184	19:45	20:00	87	14	0	10	0	114	111		
8:00	8:15	108	14	2	12	0	144	136	20:00	20:15	122	10	1	7	0	144	140		
8:15	8:30	93	13	0	12	0	124	118	20:15	20:30	84	12	0	1	0	92	97		
8:30	8:45	88	10	2	12	0	122	112	20:30	20:45	57	15	0	7	0	79	79		
8:45	9:00	121	10	3	6	0	146	140	20:45	21:00	80	13	0	10	0	107	103		
9:00	9:15	97	11	4	9	0	131	121	21:00	21:15	51	15	0	3	0	65	69		
9:15	9:30	86	10	2	8	0	112	106	21:15	21:30	44	8	0	4	0	56	56		
9:30	9:45	78	15	2	10	0	111	105	21:30	21:45	49	6	0	4	0	60	59		
9:45	10:00	81	8	0	3	0	91	92	21:45	22:00	58	7	0	4	0	70	69		
10:00	10:15	42	12	1	10	0	71	65	22:00	22:15	97	14	0	2	0	108	113		
10:15	10:30	62	7	1	5	0	78	75	22:15	22:30	85	19	0	8	0	111	112		
10:30	10:45	28	8	1	9	0	53	46	22:30	22:45	59	11	0	3	0	71	73		
10:45	11:00	47	17	0	8	0	72	72	22:45	23:00	12	0	0	4	0	20	16		
11:00	11:15	88	14	2	6	0	112	110	23:00	23:15	13	6	0	5	0	26	24		
11:15	11:30	82	14	2	7	0	108	105	23:15	23:30	25	8	0	7	0	43	40		
11:30	11:45	109	19	1	9	0	139	138	23:30	23:45	15	4	0	2	0	21	21		
11:45	12:00	127	14	4	6	0	156	151	23:45	0:00	17	5	0	2	0	24	24		

Movimento Contado**24 > 24 R. Mariano Pedroso de Almeida Retorno****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	0	0	0	2	2
9:00	10:00	1	0	0	0	0	1	1
10:00	11:00	0	2	0	0	0	1	2
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	2	1	0	0	0	3	3
14:00	15:00	1	0	0	0	0	1	1
15:00	16:00	1	0	0	0	0	1	1
16:00	17:00	1	0	0	0	0	1	1
17:00	18:00	0	0	0	0	0	0	0
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**24 > 24 R. Mariano Pedroso de Almeida Retorno****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	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	0	1	0	0	0	1	1		
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	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	0	1	0	0	0	1	1		
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	0	0	0	0	0	0	0		
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	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	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	0	1	1		
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	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	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	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	1	0	0	0	0	1	1	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	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	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	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	1	0	0	0	1	1	22:30	22:45	0	0	0	0	0	0	0		
10:45	11:00	0	1	0	0	0	1	1	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	0		
11:15	11:30	0	1	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	1	0	0	0	0	1	1	23:45	0:00	0	0	0	0	0	0	0		