Summary of All Intervals

Start Time	6:57
End Time	7:58
Total Time (min)	61
Time Recorded (min)	60
# of Intervals	2
# of Recorded mScheduledIntervals	1
Vehs Entered	10750
Vehs Exited	10663
Starting Vehs	171
Ending Vehs	258
Denied Entry Before	1
Denied Entry After	1
Travel Distance (km)	10780
Travel Time (hr)	287.9
Total Delay (hr)	33.7
Total Stops	2180
Fuel Used (l)	811.9

Interval #0 Information Seeding

Start Time	6:57
End Time	6:58
Total Time (min)	1

Volumes adjusted by Growth Factors.
No data recorded this interval.

Interval #1 Information Recording

Start Time	6:58
End Time	7:58
Total Time (min)	60

Volumes adjusted by Growth Factors.

Vehs Entered	10750
Vehs Exited	10663
Starting Vehs	171
Ending Vehs	258
Denied Entry Before	1
Denied Entry After	1
Travel Distance (km)	10780
Travel Time (hr)	287.9
Total Delay (hr)	33.7
Total Stops	2180
Fuel Used (l)	811.9

2: Performance by approach

Approach	WB	All
Total Delay (hr)	0.5	0.5
Delay / Veh (s)	1.2	1.2
Stop Delay (hr)	0.0	0.0
St Del/Veh (s)	0.0	0.0
Total Stops	0	0
Stop/Veh	0.00	0.00
Travel Dist (km)	643.8	643.8
Travel Time (hr)	11.6	11.6
Avg Speed (kph)	55	55
Fuel Used (l)	43.8	43.8
Fuel Eff. (kpl)	14.7	14.7
HC Emissions (g)	311	311
CO Emissions (g)	8364	8364
NOx Emissions (g)	938	938
Vehicles Entered	1661	1661
Vehicles Exited	1654	1654
Hourly Exit Rate	1654	1654
Input Volume	1596	1596
% of Volume	104	104
Denied Entry Before	0	0
Denied Entry After	0	0
Density (m/veh)	165	165
Occupancy (veh)	12	12

4: Performance by approach

Approach	EB	NE	All
Total Delay (hr)	0.3	0.0	0.3
Delay / Veh (s)	0.6	6.7	0.7
Stop Delay (hr)	0.0	0.0	0.0
St Del/Veh (s)	0.0	6.4	0.1
Total Stops	3	6	9
Stop/Veh	0.00	0.25	0.01
Travel Dist (km)	368.3	1.0	369.3
Travel Time (hr)	11.9	0.1	12.0
Avg Speed (kph)	31	13	31
Fuel Used (l)	21.2	0.1	21.3
Fuel Eff. (kpl)	17.4	9.5	17.3
HC Emissions (g)	84	0	84
CO Emissions (g)	1646	3	1649
NOx Emissions (g)	226	0	226
Vehicles Entered	1523	24	1547
Vehicles Exited	1519	24	1543
Hourly Exit Rate	1519	24	1543
Input Volume	1534	31	1565
% of Volume	99	77	99
Denied Entry Before	0	0	0
Denied Entry After	0	0	0
Density (m/veh)	61		65
Occupancy (veh)	12	0	12

5: CALLE 100 Performance by approach

Approach	EB	All
Total Delay (hr)	1.1	1.1
Delay / Veh (s)	1.5	1.5
Stop Delay (hr)	0.0	0.0
St Del/Veh (s)	0.1	0.1
Total Stops	4	4
Stop/Veh	0.00	0.00
Travel Dist (km)	527.2	527.2
Travel Time (hr)	10.6	10.6
Avg Speed (kph)	50	50
Fuel Used (l)	29.3	29.3
Fuel Eff. (kpl)	18.0	18.0
HC Emissions (g)	172	172
CO Emissions (g)	5084	5084
NOx Emissions (g)	509	509
Vehicles Entered	2643	2643
Vehicles Exited	2642	2642
Hourly Exit Rate	2642	2642
Input Volume	2580	2580
% of Volume	102	102
Denied Entry Before	0	0
Denied Entry After	0	0
Density (m/veh)	90	90
Occupancy (veh)	11	11

6: Performance by approach

Approach	WB	NB	All
Total Delay (hr)	0.3	0.5	0.8
Delay / Veh (s)	8.6	1.1	1.7
Stop Delay (hr)	0.3	0.1	0.4
St Del/Veh (s)	8.1	0.2	0.8
Total Stops	48	6	54
Stop/Veh	0.34	0.00	0.03
Travel Dist (km)	11.5	75.9	87.4
Travel Time (hr)	0.7	2.1	2.8
Avg Speed (kph)	16	38	32
Fuel Used (l)	1.1	3.7	4.8
Fuel Eff. (kpl)	10.9	20.3	18.2
HC Emissions (g)	4	26	30
CO Emissions (g)	75	582	657
NOx Emissions (g)	11	67	77
Vehicles Entered	141	1598	1739
Vehicles Exited	142	1597	1739
Hourly Exit Rate	142	1597	1739
Input Volume	147	1610	1757
% of Volume	97	99	99
Denied Entry Before	0	0	0
Denied Entry After	0	1	1
Density (m/veh)	110	68	79
Occupancy (veh)	1	2	3

12: Performance by approach

Approach	WB	NB	NW	All
Total Delay (hr)	3.6	1.0	1.9	6.5
Delay / Veh (s)	20.6	2.2	31.7	9.2
Stop Delay (hr)	2.8	0.2	1.8	4.7
St Del/Veh (s)	15.9	0.4	30.2	6.7
Total Stops	532	164	176	872
Stop/Veh	0.85	0.10	0.83	0.34
Travel Dist (km)	132.3	287.5	53.9	473.7
Travel Time (hr)	8.0	7.5	3.7	19.2
Avg Speed (kph)	16	38	15	25
Fuel Used (l)	11.4	27.7	5.1	44.2
Fuel Eff. (kpl)	11.6	10.4	10.5	10.7
HC Emissions (g)	34	198	15	248
CO Emissions (g)	701	6180	311	7191
NOx Emissions (g)	88	577	41	707
Vehicles Entered	632	1696	215	2543
Vehicles Exited	627	1692	212	2531
Hourly Exit Rate	627	1692	212	2531
Input Volume	567	1714	191	2472
% of Volume	111	99	111	102
Denied Entry Before	0	0	0	0
Denied Entry After	0	0	0	0
Density (m/veh)	26	68	64	50
Occupancy (veh)	8	8	4	19

13: Performance by approach

Approach	EB	All
Total Delay (hr)	0.6	0.6
Delay / Veh (s)	1.3	1.3
Stop Delay (hr)	0.3	0.3
St Del/Veh (s)	0.7	0.7
Total Stops	0	0
Stop/Veh	0.00	0.00
Travel Dist (km)	100.8	100.8
Travel Time (hr)	3.6	3.6
Avg Speed (kph)	30	30
Fuel Used (l)	21.8	21.8
Fuel Eff. (kpl)	4.6	4.6
HC Emissions (g)	174	174
CO Emissions (g)	5980	5980
NOx Emissions (g)	543	543
Vehicles Entered	1652	1652
Vehicles Exited	1655	1655
Hourly Exit Rate	1655	1655
Input Volume	1610	1610
% of Volume	103	103
Denied Entry Before	0	0
Denied Entry After	0	0
Density (m/veh)	36	36
Occupancy (veh)	3	3

14: Performance by approach

Approach	EB	All
Total Delay (hr)	1.0	1.0
Delay / Veh (s)	1.4	1.4
Stop Delay (hr)	0.6	0.6
St Del/Veh (s)	0.9	0.9
Total Stops	1	1
Stop/Veh	0.00	0.00
Travel Dist (km)	139.3	139.3
Travel Time (hr)	5.2	5.2
Avg Speed (kph)	30	30
Fuel Used (l)	30.2	30.2
Fuel Eff. (kpl)	4.6	4.6
HC Emissions (g)	216	216
CO Emissions (g)	7933	7933
NOx Emissions (g)	691	691
Vehicles Entered	2407	2407
Vehicles Exited	2407	2407
Hourly Exit Rate	2407	2407
Input Volume	2357	2357
% of Volume	102	102
Denied Entry Before	0	0
Denied Entry After	0	0
Density (m/veh)	37	37
Occupancy (veh)	5	5

19: Performance by approach

Approach	WB	All
Total Delay (hr)	0.3	0.3
Delay / Veh (s)	0.7	0.7
Stop Delay (hr)	0.2	0.2
St Del/Veh (s)	0.4	0.4
Total Stops	0	0
Stop/Veh	0.00	0.00
Travel Dist (km)	97.7	97.7
Travel Time (hr)	3.3	3.3
Avg Speed (kph)	31	31
Fuel Used (l)	21.2	21.2
Fuel Eff. (kpl)	4.6	4.6
HC Emissions (g)	161	161
CO Emissions (g)	6098	6098
NOx Emissions (g)	496	496
Vehicles Entered	1657	1657
Vehicles Exited	1661	1661
Hourly Exit Rate	1661	1661
Input Volume	1596	1596
% of Volume	104	104
Denied Entry Before	0	0
Denied Entry After	0	0
Density (m/veh)	56	56
Occupancy (veh)	3	3

20: Performance by approach

Approach	WB	All
Total Delay (hr)	0.1	0.1
Delay / Veh (s)	0.4	0.4
Stop Delay (hr)	0.1	0.1
St Del/Veh (s)	0.3	0.3
Total Stops	0	0
Stop/Veh	0.00	0.00
Travel Dist (km)	54.0	54.0
Travel Time (hr)	2.2	2.2
Avg Speed (kph)	25	25
Fuel Used (l)	6.9	6.9
Fuel Eff. (kpl)	7.8	7.8
HC Emissions (g)	43	43
CO Emissions (g)	953	953
NOx Emissions (g)	141	141
Vehicles Entered	1061	1061
Vehicles Exited	1060	1060
Hourly Exit Rate	1060	1060
Input Volume	1019	1019
% of Volume	104	104
Denied Entry Before	0	0
Denied Entry After	0	0
Density (m/veh)	48	48
Occupancy (veh)	2	2

22: CALLE 100 Performance by approach

Approach	EB	All
Total Delay (hr)	0.3	0.3
Delay / Veh (s)	0.5	0.5
Stop Delay (hr)	0.1	0.1
St Del/Veh (s)	0.2	0.2
Total Stops	2	2
Stop/Veh	0.00	0.00
Travel Dist (km)	138.8	138.8
Travel Time (hr)	5.1	5.1
Avg Speed (kph)	28	28
Fuel Used (l)	11.2	11.2
Fuel Eff. (kpl)	12.4	12.4
HC Emissions (g)	55	55
CO Emissions (g)	1145	1145
NOx Emissions (g)	164	164
Vehicles Entered	2039	2039
Vehicles Exited	2035	2035
Hourly Exit Rate	2035	2035
Input Volume	2086	2086
% of Volume	98	98
Denied Entry Before	0	0
Denied Entry After	0	0
Density (m/veh)	65	65
Occupancy (veh)	5	5

25: Performance by approach

Approach	SB	All
Total Delay (hr)	0.3	0.3
Delay / Veh (s)	0.8	0.8
Stop Delay (hr)	0.2	0.2
St Del/Veh (s)	0.6	0.6
Total Stops	0	0
Stop/Veh	0.00	0.00
Travel Dist (km)	55.8	55.8
Travel Time (hr)	2.3	2.3
Avg Speed (kph)	27	27
Fuel Used (l)	12.5	12.5
Fuel Eff. (kpl)	4.5	4.5
HC Emissions (g)	77	77
CO Emissions (g)	2754	2754
NOx Emissions (g)	265	265
Vehicles Entered	1368	1368
Vehicles Exited	1369	1369
Hourly Exit Rate	1369	1369
Input Volume	1362	1362
% of Volume	101	101
Denied Entry Before	1	1
Denied Entry After	0	0
Density (m/veh)	39	39
Occupancy (veh)	2	2

26: Performance by approach

Approach	SB	All
Total Delay (hr)	0.0	0.0
Delay / Veh (s)	0.1	0.1
Stop Delay (hr)	0.0	0.0
St Del/Veh (s)	0.1	0.1
Total Stops	0	0
Stop/Veh	0.00	0.00
Travel Dist (km)	4.3	4.3
Travel Time (hr)	0.2	0.2
Avg Speed (kph)	24	24
Fuel Used (l)	0.6	0.6
Fuel Eff. (kpl)	6.8	6.8
HC Emissions (g)	36	36
CO Emissions (g)	652	652
NOx Emissions (g)	93	93
Vehicles Entered	106	106
Vehicles Exited	105	105
Hourly Exit Rate	105	105
Input Volume	103	103
% of Volume	102	102
Denied Entry Before	0	0
Denied Entry After	0	0
Density (m/veh)		
Occupancy (veh)	0	0

31: Performance by approach

Approach	NB	All
Total Delay (hr)	0.5	0.5
Delay / Veh (s)	1.1	1.1
Stop Delay (hr)	0.3	0.3
St Del/Veh (s)	0.6	0.6
Total Stops	0	0
Stop/Veh	0.00	0.00
Travel Dist (km)	85.7	85.7
Travel Time (hr)	3.2	3.2
Avg Speed (kph)	29	29
Fuel Used (l)	16.6	16.6
Fuel Eff. (kpl)	5.2	5.2
HC Emissions (g)	122	122
CO Emissions (g)	3781	3781
NOx Emissions (g)	400	400
Vehicles Entered	1545	1545
Vehicles Exited	1549	1549
Hourly Exit Rate	1549	1549
Input Volume	1567	1567
% of Volume	99	99
Denied Entry Before	0	0
Denied Entry After	0	0
Density (m/veh)	37	37
Occupancy (veh)	3	3

32: Performance by approach

Approach	NB	All
Total Delay (hr)	0.0	0.0
Delay / Veh (s)	0.2	0.2
Stop Delay (hr)	0.0	0.0
St Del/Veh (s)	0.2	0.2
Total Stops	0	0
Stop/Veh	0.00	0.00
Travel Dist (km)	5.4	5.4
Travel Time (hr)	0.2	0.2
Avg Speed (kph)	24	24
Fuel Used (l)	0.7	0.7
Fuel Eff. (kpl)	7.2	7.2
HC Emissions (g)	39	39
CO Emissions (g)	665	665
NOx Emissions (g)	99	99
Vehicles Entered	112	112
Vehicles Exited	111	111
Hourly Exit Rate	111	111
Input Volume	111	111
% of Volume	100	100
Denied Entry Before	0	0
Denied Entry After	0	0
Density (m/veh)		
Occupancy (veh)	0	0

33: Performance by approach

Approach	WB	SW	All
Total Delay (hr)	0.3	0.0	0.3
Delay / Veh (s)	0.7	0.7	0.7
Stop Delay (hr)	0.0	0.0	0.0
St Del/Veh (s)	0.0	0.5	0.0
Total Stops	0	9	9
Stop/Veh	0.00	0.09	0.01
Travel Dist (km)	318.4	19.2	337.6
Travel Time (hr)	5.6	0.7	6.3
Avg Speed (kph)	57	29	54
Fuel Used (l)	18.1	1.4	19.4
Fuel Eff. (kpl)	17.6	14.2	17.4
HC Emissions (g)	101	8	109
CO Emissions (g)	2015	139	2154
NOx Emissions (g)	343	20	364
Vehicles Entered	1357	104	1461
Vehicles Exited	1359	103	1462
Hourly Exit Rate	1359	103	1462
Input Volume	1327	103	1430
% of Volume	102	100	102
Denied Entry Before	0	0	0
Denied Entry After	0	0	0
Density (m/veh)	125	284	142
Occupancy (veh)	6	1	6

38: AV. SUBA Performance by approach

Approach	SB	All
Total Delay (hr)	0.4	0.4
Delay / Veh (s)	1.1	1.1
Stop Delay (hr)	0.0	0.0
St Del/Veh (s)	0.0	0.0
Total Stops	0	0
Stop/Veh	0.00	0.00
Travel Dist (km)	173.1	173.1
Travel Time (hr)	4.1	4.1
Avg Speed (kph)	42	42
Fuel Used (l)	10.0	10.0
Fuel Eff. (kpl)	17.3	17.3
HC Emissions (g)	47	47
CO Emissions (g)	1043	1043
NOx Emissions (g)	134	134
Vehicles Entered	1369	1369
Vehicles Exited	1370	1370
Hourly Exit Rate	1370	1370
Input Volume	1365	1365
% of Volume	100	100
Denied Entry Before	0	0
Denied Entry After	0	0
Density (m/veh)	115	115
Occupancy (veh)	4	4

40: Performance by approach

Approach	EB	SB	SE	All
Total Delay (hr)	2.9	0.5	0.8	4.1
Delay / Veh (s)	130.9	2.0	5.7	10.5
Stop Delay (hr)	2.9	0.2	0.6	3.6
St Del/Veh (s)	129.1	0.6	4.1	9.0
Total Stops	100	104	144	348
Stop/Veh	1.25	0.12	0.30	0.24
Travel Dist (km)	17.7	147.6	118.3	283.6
Travel Time (hr)	3.5	5.4	4.7	13.7
Avg Speed (kph)	5	27	25	21
Fuel Used (l)	3.6	10.4	8.5	22.5
Fuel Eff. (kpl)	4.9	14.2	14.0	12.6
HC Emissions (g)	12	26	24	63
CO Emissions (g)	207	601	522	1329
NOx Emissions (g)	21	80	69	171
Vehicles Entered	82	862	486	1430
Vehicles Exited	79	860	482	1421
Hourly Exit Rate	79	860	482	1421
Input Volume	78	888	479	1445
% of Volume	101	97	101	98
Denied Entry Before	0	0	0	0
Denied Entry After	0	0	0	0
Density (m/veh)	62	63	47	57
Occupancy (veh)	3	5	5	14

44: Performance by approach

Approach	WB	NW	All
Total Delay (hr)	0.2	1.1	1.3
Delay / Veh (s)	0.5	54.3	3.0
Stop Delay (hr)	0.0	1.1	1.1
St Del/Veh (s)	0.0	53.3	2.5
Total Stops	2	42	44
Stop/Veh	0.00	0.58	0.03
Travel Dist (km)	180.2	14.4	194.6
Travel Time (hr)	3.3	1.6	4.9
Avg Speed (kph)	54	9	40
Fuel Used (l)	12.4	2.0	14.4
Fuel Eff. (kpl)	14.5	7.4	13.5
HC Emissions (g)	85	9	95
CO Emissions (g)	2206	155	2361
NOx Emissions (g)	267	16	284
Vehicles Entered	1460	72	1532
Vehicles Exited	1462	73	1535
Hourly Exit Rate	1462	73	1535
Input Volume	1427	74	1501
% of Volume	102	99	102
Denied Entry Before	0	0	0
Denied Entry After	0	0	0
Density (m/veh)	149	126	141
Occupancy (veh)	3	2	5

45: CALLE 100 Performance by approach

Approach	EB	SE	All
Total Delay (hr)	0.5	1.6	2.1
Delay / Veh (s)	1.0	13.9	3.2
Stop Delay (hr)	0.0	1.2	1.2
St Del/Veh (s)	0.1	10.6	1.9
Total Stops	23	251	274
Stop/Veh	0.01	0.62	0.12
Travel Dist (km)	294.2	137.5	431.7
Travel Time (hr)	10.4	6.2	16.6
Avg Speed (kph)	28	22	26
Fuel Used (l)	20.3	10.5	30.8
Fuel Eff. (kpl)	14.5	13.1	14.0
HC Emissions (g)	84	38	123
CO Emissions (g)	1639	750	2390
NOx Emissions (g)	233	100	332
Vehicles Entered	1894	402	2296
Vehicles Exited	1888	402	2290
Hourly Exit Rate	1888	402	2290
Input Volume	1939	374	2313
% of Volume	97	107	99
Denied Entry Before	0	0	0
Denied Entry After	0	0	0
Density (m/veh)	45	55	49
Occupancy (veh)	10	6	17

48: CARRERA 64 Performance by approach

Approach	WB	All
Total Delay (hr)	0.1	0.1
Delay / Veh (s)	0.3	0.3
Stop Delay (hr)	0.0	0.0
St Del/Veh (s)	0.0	0.0
Total Stops	0	0
Stop/Veh	0.00	0.00
Travel Dist (km)	168.5	168.5
Travel Time (hr)	3.2	3.2
Avg Speed (kph)	53	53
Fuel Used (l)	9.7	9.7
Fuel Eff. (kpl)	17.3	17.3
HC Emissions (g)	56	56
CO Emissions (g)	1219	1219
NOx Emissions (g)	186	186
Vehicles Entered	1535	1535
Vehicles Exited	1532	1532
Hourly Exit Rate	1532	1532
Input Volume	1501	1501
% of Volume	102	102
Denied Entry Before	0	0
Denied Entry After	0	0
Density (m/veh)	139	139
Occupancy (veh)	3	3

55: CARRERA 64 & CALLE 100 Performance by approach

Approach	EB	NB	All
Total Delay (hr)	0.8	1.6	2.5
Delay / Veh (s)	1.2	25.6	3.4
Stop Delay (hr)	0.0	1.6	1.6
St Del/Veh (s)	0.1	24.5	2.2
Total Stops	36	199	235
Stop/Veh	0.01	0.86	0.09
Travel Dist (km)	472.8	54.8	527.6
Travel Time (hr)	8.9	3.5	12.5
Avg Speed (kph)	53	16	42
Fuel Used (l)	38.3	5.5	43.8
Fuel Eff. (kpl)	12.3	9.9	12.0
HC Emissions (g)	299	14	314
CO Emissions (g)	8951	361	9313
NOx Emissions (g)	870	45	915
Vehicles Entered	2407	231	2638
Vehicles Exited	2412	231	2643
Hourly Exit Rate	2412	231	2643
Input Volume	2357	223	2580
% of Volume	102	104	102
Denied Entry Before	0	0	0
Denied Entry After	0	0	0
Density (m/veh)	66	133	85
Occupancy (veh)	9	4	12

57: Performance by approach

Approach	NB	All
Total Delay (hr)	0.4	0.4
Delay / Veh (s)	0.8	0.8
Stop Delay (hr)	0.1	0.1
St Del/Veh (s)	0.1	0.1
Total Stops	17	17
Stop/Veh	0.01	0.01
Travel Dist (km)	190.2	190.2
Travel Time (hr)	6.7	6.7
Avg Speed (kph)	29	29
Fuel Used (l)	12.7	12.7
Fuel Eff. (kpl)	14.9	14.9
HC Emissions (g)	53	53
CO Emissions (g)	1039	1039
NOx Emissions (g)	150	150
Vehicles Entered	1705	1705
Vehicles Exited	1701	1701
Hourly Exit Rate	1701	1701
Input Volume	1714	1714
% of Volume	99	99
Denied Entry Before	0	0
Denied Entry After	0	0
Density (m/veh)	51	51
Occupancy (veh)	7	7

Total Network Performance

Total Delay (hr)	33.7
Delay / Veh (s)	11.3
Stop Delay (hr)	15.0
St Del/Veh (s)	5.1
Total Stops	2180
Stop/Veh	0.20
Travel Dist (km)	10780.3
Travel Time (hr)	287.9
Avg Speed (kph)	38
Fuel Used (l)	811.9
Fuel Eff. (kpl)	13.3
HC Emissions (g)	5165
CO Emissions (g)	128663
NOx Emissions (g)	15335
Vehicles Entered	10750
Vehicles Exited	10663
Hourly Exit Rate	10663
Input Volume	60981
% of Volume	17
Denied Entry Before	1
Denied Entry After	1
Density (m/veh)	60
Occupancy (veh)	286

Arterial Level of Service: EB CALLE 100

Cross Street	Node	Delay (s/veh)	Travel time (s)	Dist (km)	Arterial Speed
	5	1.4	13.5	0.2	54
Total		1.4	13.5	0.2	54

Arterial Level of Service: SB AV. SUBA

Cross Street	Node	Delay (s/veh)	Travel time (s)	Dist (km)	Arterial Speed
	38	0.3	9.6	0.1	48
Total		0.3	9.6	0.1	48

Intersection: 2:

Movement
Directions Served
Maximum Queue (m)
Average Queue (m)
95th Queue (m)
Link Distance (m)
Upstream Blk Time (%)
Queuing Penalty (veh)
Storage Bay Dist (m)
Storage Blk Time (%)
Queuing Penalty (veh)

Intersection: 4:

Movement	EB	NE
Directions Served	T	R
Maximum Queue (m)	15.7	13.8
Average Queue (m)	0.7	1.8
95th Queue (m)	5.7	8.1
Link Distance (m)	175.3	25.1
Upstream Blk Time (%)		
Queuing Penalty (veh)		
Storage Bay Dist (m)		
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 5: CALLE 100

Movement	EB
Directions Served	R
Maximum Queue (m)	8.9
Average Queue (m)	0.3
95th Queue (m)	2.9
Link Distance (m)	
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (m)	75.0
Storage Blk Time (%)	
Queuing Penalty (veh)	

Intersection: 6:

Movement	WB	NB
Directions Served	>	T
Maximum Queue (m)	44.0	14.5
Average Queue (m)	11.1	1.1
95th Queue (m)	31.0	6.5
Link Distance (m)	64.0	38.8
Upstream Blk Time (%)		
Queuing Penalty (veh)		
Storage Bay Dist (m)		
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 12:

Movement	WB	B49	NB	NB	NW
Directions Served	R	T	T	T	R
Maximum Queue (m)	215.4	54.7	27.1	41.7	113.2
Average Queue (m)	78.9	3.3	1.6	17.2	22.5
95th Queue (m)	177.1	23.9	11.5	30.8	73.3
Link Distance (m)	193.6	84.8	153.8	153.8	160.2
Upstream Blk Time (%)	2				
Queuing Penalty (veh)	9				
Storage Bay Dist (m)					
Storage Blk Time (%)					
Queuing Penalty (veh)					

Intersection: 13:

Movement	EB	EB
Directions Served	T	T
Maximum Queue (m)	70.7	69.7
Average Queue (m)	11.0	8.8
95th Queue (m)	51.6	45.7
Link Distance (m)	60.3	60.3
Upstream Blk Time (%)	1	0
Queuing Penalty (veh)	0	0
Storage Bay Dist (m)		
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 14:

Movement	EB	EB	EB
Directions Served	T	T	T
Maximum Queue (m)	67.5	66.4	61.1
Average Queue (m)	6.4	10.3	8.1
95th Queue (m)	37.9	48.5	42.2
Link Distance (m)	57.2	57.2	57.2
Upstream Blk Time (%)	0	0	0
Queuing Penalty (veh)	0	0	0
Storage Bay Dist (m)			
Storage Blk Time (%)			
Queuing Penalty (veh)			

Intersection: 19:

Movement	WB
Directions Served	T
Maximum Queue (m)	62.2
Average Queue (m)	2.1
95th Queue (m)	20.5
Link Distance (m)	58.3
Upstream Blk Time (%)	0
Queuing Penalty (veh)	0
Storage Bay Dist (m)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Intersection: 20:

Movement	WB	WB
Directions Served	T	T
Maximum Queue (m)	55.2	55.2
Average Queue (m)	1.8	1.8
95th Queue (m)	18.2	18.2
Link Distance (m)	50.6	50.6
Upstream Blk Time (%)	0	0
Queuing Penalty (veh)	0	0
Storage Bay Dist (m)		
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 22: CALLE 100

Movement	EB
Directions Served	T
Maximum Queue (m)	32.5
Average Queue (m)	1.1
95th Queue (m)	10.7
Link Distance (m)	57.1
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (m)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Intersection: 25:

Movement	SB	SB
Directions Served	T	T
Maximum Queue (m)	44.8	44.8
Average Queue (m)	3.0	1.5
95th Queue (m)	21.3	14.8
Link Distance (m)	40.2	40.2
Upstream Blk Time (%)	0	0
Queuing Penalty (veh)	0	0
Storage Bay Dist (m)		
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 26:

Movement
Directions Served
Maximum Queue (m)
Average Queue (m)
95th Queue (m)
Link Distance (m)
Upstream Blk Time (%)
Queuing Penalty (veh)
Storage Bay Dist (m)
Storage Blk Time (%)
Queuing Penalty (veh)

Intersection: 31:

Movement	NB	NB
Directions Served	T	T
Maximum Queue (m)	59.4	59.4
Average Queue (m)	9.8	9.8
95th Queue (m)	46.2	45.9
Link Distance (m)	54.8	54.8
Upstream Blk Time (%)	0	1
Queuing Penalty (veh)	0	0
Storage Bay Dist (m)		
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 32:

Movement
Directions Served
Maximum Queue (m)
Average Queue (m)
95th Queue (m)
Link Distance (m)
Upstream Blk Time (%)
Queuing Penalty (veh)
Storage Bay Dist (m)
Storage Blk Time (%)
Queuing Penalty (veh)

Intersection: 33:

Movement	SW
Directions Served	R
Maximum Queue (m)	20.8
Average Queue (m)	2.3
95th Queue (m)	10.9
Link Distance (m)	114.6
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (m)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Intersection: 35: Bend

Movement	NB
Directions Served	T
Maximum Queue (m)	185.1
Average Queue (m)	18.1
95th Queue (m)	107.7
Link Distance (m)	123.5
Upstream Blk Time (%)	0
Queuing Penalty (veh)	1
Storage Bay Dist (m)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Intersection: 38: AV. SUBA

Movement			
Directions Served			
Maximum Queue (m)			
Average Queue (m)			
95th Queue (m)			
Link Distance (m)			
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (m)			
Storage Blk Time (%)			
Queuing Penalty (veh)			

Intersection: 40:

Movement	EB	SB	SE
Directions Served	R	T	R
Maximum Queue (m)	84.0	26.3	58.3
Average Queue (m)	39.2	14.9	7.7
95th Queue (m)	73.8	24.3	32.5
Link Distance (m)	199.4	154.3	155.9
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (m)			
Storage Blk Time (%)			
Queuing Penalty (veh)			

Intersection: 44:

Movement	WB	NW
Directions Served	T	L
Maximum Queue (m)	8.6	52.0
Average Queue (m)	0.3	17.5
95th Queue (m)	2.8	40.4
Link Distance (m)	88.2	182.8
Upstream Blk Time (%)		
Queuing Penalty (veh)		
Storage Bay Dist (m)		
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 45: CALLE 100

Movement	EB	EB	SE
Directions Served	T	T	L
Maximum Queue (m)	20.8	21.9	110.2
Average Queue (m)	5.3	1.3	43.1
95th Queue (m)	16.1	9.4	87.3
Link Distance (m)	142.7	142.7	323.8
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (m)			
Storage Blk Time (%)			
Queuing Penalty (veh)			

Intersection: 48: CARRERA 64

Movement
Directions Served
Maximum Queue (m)
Average Queue (m)
95th Queue (m)
Link Distance (m)
Upstream Blk Time (%)
Queuing Penalty (veh)
Storage Bay Dist (m)
Storage Blk Time (%)
Queuing Penalty (veh)

Intersection: 55: CARRERA 64 & CALLE 100

Movement	EB	EB	EB	NB	NB
Directions Served	T	T	T	R	R
Maximum Queue (m)	15.0	21.8	23.0	46.4	38.2
Average Queue (m)	1.5	2.3	4.9	19.1	16.6
95th Queue (m)	8.1	11.1	16.2	34.0	30.3
Link Distance (m)	185.8	185.8	185.8	234.5	234.5
Upstream Blk Time (%)					
Queuing Penalty (veh)					
Storage Bay Dist (m)					
Storage Blk Time (%)					
Queuing Penalty (veh)					

Intersection: 57:

Movement
Directions Served
Maximum Queue (m)
Average Queue (m)
95th Queue (m)
Link Distance (m)
Upstream Blk Time (%)
Queuing Penalty (veh)
Storage Bay Dist (m)
Storage Blk Time (%)
Queuing Penalty (veh)

Network Summary

Network wide Queuing Penalty: 10