Project: US 42 NoBuild
Scenario: AM Peak
Run(s): Batch (10 runs)
Simulated: Various
Time: 08:15:00 - 09:15:00
Interval: Summary
Selection: --

Intersection LOS by Lane - Overview

471 SB ON-RAMP, E LIBERTY ST & US 42 -- SIGNALIZED — NODE: 22

Run	Number of Vehicles	Total Control Delay (hr)	Avg Control Delay (sec/veh)	Level of Service
EB L on E Liberty St: Lane ID 354				
1	120.0	1.10	32.2	C
2	112.0	1.00	32.3	C
3	114.0	1.00	32.1	C
4	122.0	1.10	31.4	C
5	122.0	1.10	31.7	C
6	110.0	1.00	33.6	C
7	115.0	0.90	29.5	C
8	120.0	0.90	28.0	C
9	125.0	1.10	30.6	C
10	123.0	1.00	28.7	C
Average:	**118.0**	**1.02**	**31.0**	**C**
EB L on E Liberty St: Lane ID 355				
1	151.0	1.60	37.4	D
2	159.0	1.60	36.5	D
3	156.0	1.60	37.2	D
4	148.0	1.50	37.5	D
5	149.0	1.60	39.6	D
6	157.0	1.50	34.9	C
7	154.0	1.50	35.9	D
8	148.0	1.50	37.1	D
9	148.0	1.50	36.9	D
10	145.0	1.50	36.2	D
Average:	**151.0**	**1.54**	**36.9**	**D**
EB R on E Liberty St: Lane ID 357				
1	53.0	0.20	14.0	B
2	52.0	0.20	15.6	B
3	52.0	0.20	14.2	B
4	51.0	0.20	13.4	B
5	52.0	0.10	8.5	A
6	52.0	0.20	13.5	B
7	51.0	0.10	10.4	B
8	52.0	0.20	12.2	B
9	52.0	0.20	14.3	B
10	52.0	0.20	15.2	B

471 SB ON-RAMP, E LIBERTY ST & US 42 -- SIGNALIZED — NODE: 22

Run	Number of Vehicles	Total Control Delay (hr)	Avg Control Delay (sec/veh)	Level of Service
Average:	**51.0**	**0.18**	**13.1**	**B**
EB T on E Liberty St: Lane ID 356				
1	173.0	1.00	21.3	C
2	172.0	1.10	23.6	C
3	171.0	1.00	21.9	C
4	168.0	1.00	22.5	C
5	172.0	1.00	21.8	C
6	170.0	1.10	23.2	C
7	168.0	1.10	23.2	C
8	172.0	1.10	22.4	C
9	170.0	1.10	22.7	C
10	170.0	1.00	21.8	C
Average:	**170.0**	**1.05**	**22.5**	**C**
NB CH on [Unnamed Street]: Lane ID 344				
1	238.0	0.10	1.3	A
2	239.0	0.10	1.4	A
3	239.0	0.10	1.5	A
4	237.0	0.10	1.3	A
5	237.0	0.10	1.4	A
6	240.0	0.10	1.3	A
7	237.0	0.10	1.2	A
8	238.0	0.10	1.4	A
9	236.0	0.10	1.5	A
10	237.0	0.10	1.1	A
Average:	**237.0**	**0.10**	**1.3**	**A**
NEB T on US 42: Lane ID 305				
1	104.0	0.70	23.9	C
2	104.0	0.70	23.8	C
3	106.0	0.70	22.7	C
4	114.0	0.70	22.8	C
5	106.0	0.70	24.7	C
6	110.0	0.70	24.4	C
7	109.0	0.80	24.8	C
8	107.0	0.70	24.6	C
9	111.0	0.70	21.9	C
10	113.0	0.80	26.5	C
Average:	**108.0**	**0.72**	**24.0**	**C**
NEB T on US 42: Lane ID 306				
1	124.0	0.80	24.0	C
2	122.0	0.80	24.1	C
3	123.0	0.90	26.5	C

471 SB ON-RAMP, E LIBERTY ST & US 42 -- SIGNALIZED — NODE: 22

Run	Number of Vehicles	Total Control Delay (hr)	Avg Control Delay (sec/veh)	Level of Service
4	125.0	0.90	27.0	C
5	121.0	0.80	24.8	C
6	115.0	0.80	25.3	C
7	127.0	0.80	23.9	C
8	125.0	0.80	24.4	C
9	120.0	0.80	24.1	C
10	121.0	1.00	29.0	C
Average:	**122.0**	**0.84**	**25.3**	**C**
NEB TR on US 42: Lane ID 307				
1	158.0	1.00	22.3	C
2	171.0	1.20	25.2	C
3	161.0	1.00	21.9	C
4	157.0	0.90	20.9	C
5	159.0	1.10	25.1	C
6	164.0	0.90	20.3	C
7	159.0	1.10	24.1	C
8	161.0	1.00	22.3	C
9	162.0	0.90	19.6	B
10	165.0	1.00	21.9	C
Average:	**161.0**	**1.01**	**22.4**	**C**
SWB L on [Unnamed Street]: Lane ID 372				
1	74.0	0.60	27.1	C
2	74.0	0.50	25.2	C
3	70.0	0.50	23.7	C
4	74.0	0.50	25.7	C
5	73.0	0.50	25.2	C
6	74.0	0.50	23.5	C
7	71.0	0.50	23.0	C
8	76.0	0.50	22.6	C
9	71.0	0.50	26.8	C
10	72.0	0.50	23.5	C
Average:	**72.0**	**0.51**	**24.6**	**C**
SWB R on [Unnamed Street]: Lane ID 346				
1	448.0	1.20	9.4	A
2	448.0	1.40	11.2	B
3	446.0	1.20	9.6	A
4	452.0	1.20	9.9	A
5	442.0	1.20	10.0	B
6	450.0	1.30	10.1	B
7	449.0	1.20	9.7	A
8	446.0	1.20	9.9	A
9	451.0	1.10	9.1	A

471 SB ON-RAMP, E LIBERTY ST & US 42 -- SIGNALIZED — NODE: 22

Run	Number of Vehicles	Total Control Delay (hr)	Avg Control Delay (sec/veh)	Level of Service
10	447.0	1.30	10.9	B
Average:	**447.0**	**1.23**	**10.0**	**A**
SWB T on [Unnamed Street]: Lane ID 334				
1	463.0	2.40	18.6	B
2	474.0	2.60	19.8	B
3	480.0	2.50	18.9	B
4	483.0	2.60	19.3	B
5	451.0	2.50	19.9	B
6	466.0	2.50	19.4	B
7	474.0	2.40	18.0	B
8	461.0	2.50	19.2	B
9	488.0	2.40	17.8	B
10	476.0	2.50	18.8	B
Average:	**471.0**	**2.49**	**18.9**	**B**
SWB T on [Unnamed Street]: Lane ID 335				
1	448.0	2.20	17.7	B
2	442.0	2.40	19.7	B
3	439.0	2.30	18.9	B
4	441.0	2.10	17.5	B
5	451.0	2.50	19.7	B
6	453.0	2.20	17.7	B
7	450.0	2.10	17.2	B
8	459.0	2.30	17.7	B
9	431.0	2.00	16.9	B
10	453.0	2.40	18.7	B
Average:	**446.0**	**2.25**	**18.2**	**B**
WB L on [Unnamed Street]: Lane ID 336				
1	171.0	0.60	11.7	B
2	171.0	0.60	11.6	B
3	169.0	0.60	13.0	B
4	170.0	0.60	11.9	B
5	170.0	0.60	13.1	B
6	170.0	0.50	11.5	B
7	169.0	0.60	11.9	B
8	169.0	0.50	11.5	B
9	173.0	0.60	11.9	B
10	169.0	0.60	12.2	B
Average:	**170.0**	**0.58**	**12.0**	**B**
WB T on [Unnamed Street]: Lane ID 337				
1	178.0	1.10	22.3	C
2	169.0	1.10	23.0	C

471 SB ON-RAMP, E LIBERTY ST & US 42 -- SIGNALIZED — NODE: 22

Run	Number of Vehicles	Total Control Delay (hr)	Avg Control Delay (sec/veh)	Level of Service
3	180.0	1.10	22.4	C
4	169.0	1.00	22.1	C
5	163.0	1.10	23.8	C
6	170.0	1.10	23.3	C
7	173.0	1.20	24.0	C
8	178.0	1.10	22.5	C
9	186.0	1.10	20.9	C
10	176.0	1.10	22.0	C
Average:	**174.0**	**1.10**	**22.6**	**C**
WB T on [Unnamed Street]: Lane ID 338				
1	170.0	1.10	22.5	C
2	172.0	1.10	22.1	C
3	162.0	1.10	23.7	C
4	170.0	1.00	22.2	C
5	182.0	1.10	21.6	C
6	172.0	1.00	21.6	C
7	169.0	1.10	23.2	C
8	164.0	1.10	23.1	C
9	156.0	1.00	24.2	C
10	166.0	1.00	21.8	C
Average:	**168.0**	**1.06**	**22.6**	**C**

71 ON-RAMP, US 42, EDEN PARK DR & DORCHESTER AVENUE -- SIGNALIZED — NODE: 10

Run	Number of Vehicles	Total Control Delay (hr)	Avg Control Delay (sec/veh)	Level of Service
NEB L on Dorchester Avenue: Lane ID 149				
1	24.0	0.20	34.8	C
2	23.0	0.20	26.5	C
3	22.0	0.20	30.3	C
4	23.0	0.20	25.9	C
5	22.0	0.20	28.2	C
6	23.0	0.20	26.2	C
7	23.0	0.10	21.3	C
8	24.0	0.10	22.2	C
9	24.0	0.10	20.9	C
10	23.0	0.10	16.7	B
Average:	**23.0**	**0.16**	**25.3**	**C**
NEB R on Dorchester Avenue: Lane ID 154				
1	113.0	1.40	43.2	D
2	112.0	1.50	46.7	D
3	110.0	1.40	46.5	D
4	111.0	1.30	43.5	D
5	107.0	1.10	37.2	D

71 ON-RAMP, US 42, EDEN PARK DR & DORCHESTER AVENUE -- SIGNALIZED NODE: 10

Run	Number of Vehicles	Total Control Delay (hr)	Avg Control Delay (sec/veh)	Level of Service
6	109.0	1.20	40.0	D
7	113.0	1.40	43.5	D
8	111.0	1.40	46.3	D
9	108.0	1.30	43.6	D
10	110.0	1.50	48.9	D
Average:	**110.0**	**1.35**	**43.9**	**D**

NEB T on Dorchester Avenue: Lane ID 150

1	30.0	0.20	28.7	C
2	27.0	0.20	26.5	C
3	30.0	0.20	24.9	C
4	29.0	0.20	28.8	C
5	22.0	0.10	20.1	C
6	22.0	0.10	21.6	C
7	26.0	0.20	27.6	C
8	28.0	0.20	25.5	C
9	25.0	0.10	21.4	C
10	28.0	0.20	30.3	C
Average:	**26.0**	**0.17**	**25.5**	**C**

NEB T on Dorchester Avenue: Lane ID 151

1	8.0	0.00	18.2	B
2	10.0	0.10	28.1	C
3	6.0	0.10	35.4	D
4	8.0	0.00	12.6	B
5	15.0	0.10	22.7	C
6	14.0	0.10	19.0	B
7	13.0	0.10	22.2	C
8	10.0	0.10	24.9	C
9	12.0	0.10	30.7	C
10	8.0	0.10	38.2	D
Average:	**10.0**	**0.08**	**25.2**	**C**

NWB T on US 42: Lane ID 242

1	286.0	1.30	16.0	B
2	281.0	1.10	14.6	B
3	268.0	1.00	12.9	B
4	273.0	1.20	15.9	B
5	279.0	0.90	11.1	B
6	272.0	1.10	15.2	B
7	271.0	1.10	14.4	B
8	276.0	1.00	12.5	B
9	269.0	1.20	16.6	B
10	271.0	0.90	12.4	B
Average:	**274.0**	**1.08**	**14.2**	**B**

71 ON-RAMP, US 42, EDEN PARK DR & DORCHESTER AVENUE -- SIGNALIZED NODE: 10

Run	Number of Vehicles	Total Control Delay (hr)	Avg Control Delay (sec/veh)	Level of Service
NWB T on US 42: Lane ID 243				
1	399.0	2.10	19.2	B
2	425.0	2.20	18.5	B
3	370.0	1.80	17.7	B
4	360.0	2.00	20.2	C
5	377.0	1.80	16.9	B
6	361.0	1.80	18.3	B
7	365.0	1.90	19.1	B
8	355.0	1.80	18.5	B
9	370.0	1.90	18.9	B
10	390.0	1.90	17.9	B
Average:	**377.0**	**1.92**	**18.5**	**B**
NWB TR on US 42: Lane ID 244				
1	670.0	4.00	21.8	C
2	671.0	4.00	21.2	C
3	713.0	3.90	19.8	B
4	682.0	4.00	21.1	C
5	695.0	4.10	21.3	C
6	670.0	4.10	22.2	C
7	679.0	4.00	21.4	C
8	702.0	4.00	20.3	C
9	694.0	4.10	21.3	C
10	694.0	3.80	19.7	B
Average:	**687.0**	**4.00**	**21.0**	**C**
SB L on US 42: Lane ID 234				
1	17.0	0.20	39.1	D
2	17.0	0.20	38.3	D
3	16.0	0.10	28.2	C
4	18.0	0.20	41.9	D
5	17.0	0.20	38.3	D
6	18.0	0.20	41.5	D
7	17.0	0.20	37.1	D
8	17.0	0.20	40.0	D
9	18.0	0.20	40.6	D
10	17.0	0.20	38.9	D
Average:	**17.0**	**0.19**	**38.4**	**D**
SB L on US 42: Lane ID 235				
1	280.0	0.90	12.0	B
2	281.0	0.90	12.1	B
3	283.0	0.90	11.6	B
4	281.0	0.90	12.1	B

71 ON-RAMP, US 42, EDEN PARK DR & DORCHESTER AVENUE -- SIGNALIZED NODE: 10

Run	Number of Vehicles	Total Control Delay (hr)	Avg Control Delay (sec/veh)	Level of Service
5	286.0	1.00	12.1	B
6	282.0	1.00	12.1	B
7	282.0	0.90	12.0	B
8	283.0	0.90	11.7	B
9	286.0	1.00	12.9	B
10	283.0	0.90	11.2	B
Average:	**282.0**	**0.93**	**12.0**	**B**
SB T on US 42: Lane ID 219				
1	136.0	0.40	11.5	B
2	145.0	0.40	10.8	B
3	148.0	0.40	9.7	A
4	135.0	0.40	10.8	B
5	154.0	0.50	11.7	B
6	151.0	0.50	12.1	B
7	137.0	0.40	11.4	B
8	142.0	0.40	9.9	A
9	141.0	0.50	11.7	B
10	148.0	0.40	10.6	B
Average:	**143.0**	**0.43**	**11.0**	**B**
SB TR on US 42: Lane ID 220				
1	167.0	0.50	11.4	B
2	158.0	0.50	12.0	B
3	155.0	0.50	11.0	B
4	170.0	0.60	12.1	B
5	155.0	0.50	12.0	B
6	154.0	0.50	12.4	B
7	165.0	0.50	10.7	B
8	163.0	0.40	9.1	A
9	166.0	0.50	11.6	B
10	157.0	0.50	10.5	B
Average:	**161.0**	**0.50**	**11.3**	**B**
SEB R on Dorchester Avenue: Lane ID 155				
1	55.0	0.20	11.4	B
2	55.0	0.20	11.0	B
3	52.0	0.30	17.9	B
4	53.0	0.20	10.3	B
5	53.0	0.10	4.6	A
6	51.0	0.20	11.8	B
7	55.0	0.30	16.6	B
8	54.0	0.20	11.0	B
9	53.0	0.20	13.4	B
10	53.0	0.20	16.3	B

71 ON-RAMP, US 42, EDEN PARK DR & DORCHESTER AVENUE -- SIGNALIZED NODE: 10

Run	Number of Vehicles	Total Control Delay (hr)	Avg Control Delay (sec/veh)	Level of Service
Average:	**53.0**	**0.21**	**12.4**	**B**
SWB L on Eden Park Dr: Lane ID 135				
1	57.0	0.40	23.8	C
2	61.0	0.30	20.2	C
3	60.0	0.30	20.0	C
4	61.0	0.50	28.5	C
5	60.0	0.40	21.4	C
6	59.0	0.40	23.2	C
7	59.0	0.40	22.3	C
8	60.0	0.30	19.7	B
9	61.0	0.30	18.2	B
10	59.0	0.30	20.0	C
Average:	**59.0**	**0.36**	**21.7**	**C**
SWB T on Eden Park Dr: Lane ID 65				
1	113.0	0.60	18.3	B
2	109.0	0.50	16.1	B
3	110.0	0.50	17.8	B
4	106.0	0.70	22.2	C
5	108.0	0.60	19.5	B
6	108.0	0.60	19.4	B
7	103.0	0.60	20.2	C
8	107.0	0.60	20.9	C
9	100.0	0.60	20.7	C
10	104.0	0.50	17.3	B
Average:	**106.0**	**0.58**	**19.2**	**B**
SWB TR on Eden Park Dr: Lane ID 66				
1	127.0	0.70	19.8	B
2	133.0	0.70	19.4	B
3	132.0	0.70	18.7	B
4	132.0	0.90	23.7	C
5	129.0	0.70	20.8	C
6	131.0	0.80	22.7	C
7	135.0	0.70	19.4	B
8	132.0	0.70	20.0	C
9	137.0	0.80	21.2	C
10	133.0	0.70	19.6	B
Average:	**132.0**	**0.74**	**20.5**	**C**

ELSINORE PL & US 42 -- SIGNALIZED — NODE: 18

Run	Number of Vehicles	Total Control Delay (hr)	Avg Control Delay (sec/veh)	Level of Service
NEB R on [Unnamed Street]: Lane ID 389				
1	145.0	0.20	5.4	A
2	146.0	0.20	3.9	A
3	145.0	0.20	4.8	A
4	145.0	0.20	4.7	A
5	148.0	0.20	4.1	A
6	144.0	0.20	3.9	A
7	144.0	0.20	5.0	A
8	146.0	0.20	4.0	A
9	148.0	0.20	5.1	A
10	146.0	0.20	4.2	A
Average:	**145.0**	**0.20**	**4.5**	**A**
NEB T on [Unnamed Street]: Lane ID 386				
1	180.0	0.50	10.2	B
2	184.0	0.50	9.0	A
3	186.0	0.50	10.0	B
4	185.0	0.50	9.4	A
5	191.0	0.50	9.7	A
6	181.0	0.40	7.7	A
7	176.0	0.50	9.6	A
8	181.0	0.50	9.6	A
9	176.0	0.40	9.0	A
10	190.0	0.50	9.2	A
Average:	**183.0**	**0.48**	**9.3**	**A**
NEB T on [Unnamed Street]: Lane ID 387				
1	357.0	1.10	10.9	B
2	348.0	0.80	8.6	A
3	356.0	1.00	10.1	B
4	359.0	1.00	9.6	A
5	355.0	1.00	10.1	B
6	355.0	0.90	9.0	A
7	350.0	0.90	9.4	A
8	352.0	1.00	10.0	B
9	374.0	0.90	8.3	A
10	336.0	0.80	9.0	A
Average:	**354.0**	**0.94**	**9.5**	**A**
NEB T on [Unnamed Street]: Lane ID 388				
1	163.0	0.40	9.1	A
2	158.0	0.40	9.5	A
3	158.0	0.40	9.1	A
4	157.0	0.40	9.3	A
5	147.0	0.40	8.7	A

ELSINORE PL & US 42 -- SIGNALIZED — NODE: 18

Run	Number of Vehicles	Total Control Delay (hr)	Avg Control Delay (sec/veh)	Level of Service
6	153.0	0.40	8.7	A
7	164.0	0.50	9.9	A
8	156.0	0.40	8.8	A
9	148.0	0.40	9.1	A
10	163.0	0.40	9.2	A
Average:	**156.0**	**0.41**	**9.1**	**A**
SWB L on US 42: Lane ID 256				
1	162.0	1.20	26.9	C
2	166.0	1.20	25.8	C
3	163.0	1.10	25.2	C
4	162.0	1.30	28.3	C
5	164.0	1.30	28.3	C
6	162.0	1.20	27.7	C
7	164.0	1.30	29.1	C
8	163.0	1.30	27.9	C
9	159.0	1.10	25.6	C
10	164.0	1.30	28.8	C
Average:	**162.0**	**1.23**	**27.3**	**C**
SWB T on US 42: Lane ID 257				
1	570.0	0.50	3.1	A
2	566.0	0.50	3.0	A
3	586.0	0.50	2.8	A
4	569.0	0.40	2.8	A
5	559.0	0.50	3.0	A
6	577.0	0.40	2.6	A
7	569.0	0.50	2.9	A
8	591.0	0.50	3.0	A
9	587.0	0.50	2.9	A
10	579.0	0.50	2.9	A
Average:	**575.0**	**0.48**	**2.9**	**A**
SWB T on US 42: Lane ID 258				
1	355.0	0.30	3.1	A
2	368.0	0.30	3.2	A
3	345.0	0.30	3.1	A
4	362.0	0.30	3.2	A
5	360.0	0.30	2.7	A
6	341.0	0.20	2.6	A
7	352.0	0.30	3.2	A
8	331.0	0.20	2.7	A
9	350.0	0.30	2.9	A
10	344.0	0.30	3.1	A
Average:	**350.0**	**0.28**	**3.0**	**A**

ELSINORE PL & US 42 -- SIGNALIZED — NODE: 18

Run	Number of Vehicles	Total Control Delay (hr)	Avg Control Delay (sec/veh)	Level of Service
SWB T on US 42: Lane ID 378				
1	390.0	0.30	2.7	A
2	380.0	0.30	3.0	A
3	384.0	0.30	2.9	A
4	383.0	0.30	2.5	A
5	389.0	0.30	2.6	A
6	393.0	0.30	2.7	A
7	388.0	0.30	2.7	A
8	394.0	0.30	2.7	A
9	375.0	0.30	3.3	A
10	390.0	0.30	2.5	A
Average:	**386.0**	**0.30**	**2.8**	**A**
WB L on Elsinore Pl: Lane ID 296				
1	82.0	0.70	31.0	C
2	82.0	0.70	31.3	C
3	85.0	0.80	32.3	C
4	87.0	0.70	30.0	C
5	81.0	0.70	30.5	C
6	86.0	0.70	29.3	C
7	85.0	0.70	29.0	C
8	84.0	0.80	32.2	C
9	80.0	0.70	32.8	C
10	80.0	0.70	29.5	C
Average:	**83.0**	**0.72**	**30.8**	**C**
WB L on Elsinore Pl: Lane ID 297				
1	50.0	0.40	26.5	C
2	51.0	0.40	29.0	C
3	47.0	0.40	30.1	C
4	45.0	0.40	30.8	C
5	54.0	0.40	27.9	C
6	49.0	0.40	30.5	C
7	49.0	0.40	26.9	C
8	52.0	0.40	25.1	C
9	50.0	0.40	25.7	C
10	51.0	0.30	23.2	C
Average:	**49.0**	**0.39**	**27.6**	**C**
WB R on Elsinore Pl: Lane ID 302				
1	136.0	0.00	0.0	A
2	137.0	0.00	0.0	A
3	137.0	0.00	0.0	A
4	135.0	0.00	0.0	A

ELSINORE PL & US 42 -- SIGNALIZED

NODE: 18

Run	Number of Vehicles	Total Control Delay (hr)	Avg Control Delay (sec/veh)	Level of Service
5	137.0	0.00	0.0	A
6	137.0	0.00	0.0	A
7	138.0	0.00	0.0	A
8	137.0	0.00	0.0	A
9	137.0	0.00	0.0	A
10	136.0	0.00	0.0	A
Average:	**136.0**	**0.00**	**0.0**	**A**

Project: US 42 NoBuild
Scenario: AM Peak
Run(s): Batch (10 runs)
Simulated: Various
Time: 08:15:00 - 09:15:00
Interval: Summary
Selection: --

Intersection LOS by Lane - Total Control Delay

471 SB ON-RAMP, E LIBERTY ST & US 42 — NODE: 22

Lane	Lane ID	Street Name	Average	Std Dev	Minimum	Maximum	# Samples
NEB T	305	US 42	0.7	0.0	0.7	0.8	10
NEB T	306	US 42	0.8	0.1	0.8	1.0	10
NEB TR	307	US 42	1.0	0.1	0.9	1.2	10
SWB T	334	[Unnamed Street]	2.5	0.1	2.4	2.6	10
SWB T	335	[Unnamed Street]	2.3	0.2	2.0	2.5	10
WB L	336	[Unnamed Street]	0.6	0.0	0.5	0.6	10
WB T	337	[Unnamed Street]	1.1	0.0	1.0	1.2	10
WB T	338	[Unnamed Street]	1.1	0.1	1.0	1.1	10
NB CH	344	[Unnamed Street]	0.1	0.0	0.1	0.1	10
SWB R	346	[Unnamed Street]	1.2	0.1	1.1	1.4	10
EB L	354	E Liberty St	1.0	0.1	0.9	1.1	10
EB L	355	E Liberty St	1.5	0.1	1.5	1.6	10
EB T	356	E Liberty St	1.1	0.1	1.0	1.1	10
EB R	357	E Liberty St	0.2	0.0	0.1	0.2	10
SWB L	372	[Unnamed Street]	0.5	0.0	0.5	0.6	10

71 ON-RAMP, US 42, EDEN PARK DR & DORCHESTER AVENUE — NODE: 10

Lane	Lane ID	Street Name	Average	Std Dev	Minimum	Maximum	# Samples
SWB T	65	Eden Park Dr	0.6	0.1	0.5	0.7	10
SWB TR	66	Eden Park Dr	0.7	0.1	0.7	0.9	10
SWB L	135	Eden Park Dr	0.4	0.1	0.3	0.5	10
NEB L	149	Dorchester Avenue	0.2	0.1	0.1	0.2	10
NEB T	150	Dorchester Avenue	0.2	0.0	0.1	0.2	10
NEB T	151	Dorchester Avenue	0.1	0.0	0.0	0.1	10
NEB R	154	Dorchester Avenue	1.4	0.1	1.1	1.5	10
SEB R	155	Dorchester Avenue	0.2	0.1	0.1	0.3	10
SB T	219	US 42	0.4	0.0	0.4	0.5	10
SB TR	220	US 42	0.5	0.0	0.4	0.6	10
SB L	234	US 42	0.2	0.0	0.1	0.2	10
SB L	235	US 42	0.9	0.0	0.9	1.0	10
NWB T	242	US 42	1.1	0.1	0.9	1.3	10
NWB T	243	US 42	1.9	0.1	1.8	2.2	10
NWB TR	244	US 42	4.0	0.1	3.8	4.1	10

ELSINORE PL & US 42 — NODE: 18

Lane	Lane ID	Street Name	Average	Std Dev	Minimum	Maximum	# Samples

ELSINORE PL & US 42

NODE: 18

Lane	Lane ID	Street Name	Average	Std Dev	Minimum	Maximum	# Samples
SWB L	256	US 42	1.2	0.1	1.1	1.3	10
SWB T	257	US 42	0.5	0.0	0.4	0.5	10
SWB T	258	US 42	0.3	0.0	0.2	0.3	10
WB L	296	Elsinore Pl	0.7	0.0	0.7	0.8	10
WB L	297	Elsinore Pl	0.4	0.0	0.3	0.4	10
WB R	302	Elsinore Pl	0.0	0.0	0.0	0.0	10
SWB T	378	US 42	0.3	0.0	0.3	0.3	10
NEB T	386	[Unnamed Street]	0.5	0.0	0.4	0.5	10
NEB T	387	[Unnamed Street]	0.9	0.1	0.8	1.1	10
NEB T	388	[Unnamed Street]	0.4	0.0	0.4	0.5	10
NEB R	389	[Unnamed Street]	0.2	0.0	0.2	0.2	10

Project: US 42 NoBuild
Scenario: AM Peak
Run(s): Batch (10 runs)
Simulated: Various
Time: 08:15:00 - 09:15:00
Interval: Summary
Selection: --

Intersection LOS by Lane - Avg Control Delay

471 SB ON-RAMP, E LIBERTY ST & US 42 — NODE: 22

Lane	Lane ID	Street Name	Average	Std Dev	Minimum	Maximum	# Samples
NEB T	305	US 42	24.0	1.3	21.9	26.5	10
NEB T	306	US 42	25.3	1.7	23.9	29.0	10
NEB TR	307	US 42	22.4	1.9	19.6	25.2	10
SWB T	334	[Unnamed Street]	18.9	0.7	17.8	19.9	10
SWB T	335	[Unnamed Street]	18.2	1.0	16.9	19.7	10
WB L	336	[Unnamed Street]	12.0	0.6	11.5	13.1	10
WB T	337	[Unnamed Street]	22.6	0.9	20.9	24.0	10
WB T	338	[Unnamed Street]	22.6	0.9	21.6	24.2	10
NB CH	344	[Unnamed Street]	1.3	0.1	1.1	1.5	10
SWB R	346	[Unnamed Street]	10.0	0.6	9.1	11.2	10
EB L	354	E Liberty St	31.0	1.8	28.0	33.6	10
EB L	355	E Liberty St	36.9	1.2	34.9	39.6	10
EB T	356	E Liberty St	22.5	0.7	21.3	23.6	10
EB R	357	E Liberty St	13.1	2.2	8.5	15.6	10
SWB L	372	[Unnamed Street]	24.6	1.6	22.6	27.1	10

71 ON-RAMP, US 42, EDEN PARK DR & DORCHESTER AVENUE — NODE: 10

Lane	Lane ID	Street Name	Average	Std Dev	Minimum	Maximum	# Samples
SWB T	65	Eden Park Dr	19.2	1.9	16.1	22.2	10
SWB TR	66	Eden Park Dr	20.5	1.6	18.7	23.7	10
SWB L	135	Eden Park Dr	21.7	2.9	18.2	28.5	10
NEB L	149	Dorchester Avenue	25.3	5.2	16.7	34.8	10
NEB T	150	Dorchester Avenue	25.5	3.5	20.1	30.3	10
NEB T	151	Dorchester Avenue	25.2	8.0	12.6	38.2	10
NEB R	154	Dorchester Avenue	43.9	3.4	37.2	48.9	10
SEB R	155	Dorchester Avenue	12.4	3.9	4.6	17.9	10
SB T	219	US 42	11.0	0.8	9.7	12.1	10
SB TR	220	US 42	11.3	1.0	9.1	12.4	10
SB L	234	US 42	38.4	3.9	28.2	41.9	10
SB L	235	US 42	12.0	0.4	11.2	12.9	10
NWB T	242	US 42	14.2	1.9	11.1	16.6	10
NWB T	243	US 42	18.5	0.9	16.9	20.2	10
NWB TR	244	US 42	21.0	0.8	19.7	22.2	10

ELSINORE PL & US 42 — NODE: 18

Lane	Lane ID	Street Name	Average	Std Dev	Minimum	Maximum	# Samples

ELSINORE PL & US 42

NODE: 18

Lane	Lane ID	Street Name	Average	Std Dev	Minimum	Maximum	# Samples
SWB L	256	US 42	27.3	1.4	25.2	29.1	10
SWB T	257	US 42	2.9	0.1	2.6	3.1	10
SWB T	258	US 42	3.0	0.2	2.6	3.2	10
WB L	296	Elsinore Pl	30.8	1.4	29.0	32.8	10
WB L	297	Elsinore Pl	27.6	2.5	23.2	30.8	10
WB R	302	Elsinore Pl	0.0	0.0	0.0	0.0	10
SWB T	378	US 42	2.8	0.3	2.5	3.3	10
NEB T	386	[Unnamed Street]	9.3	0.7	7.7	10.2	10
NEB T	387	[Unnamed Street]	9.5	0.8	8.3	10.9	10
NEB T	388	[Unnamed Street]	9.1	0.4	8.7	9.9	10
NEB R	389	[Unnamed Street]	4.5	0.6	3.9	5.4	10