Project: US 42 NoBuild
Scenario: PM Peak
Run(s): Batch (10 runs)
Simulated: Various
Time: 16:45:00 - 17:45:00
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	215.0	3.20	52.8	D
2	222.0	3.40	55.2	E
3	218.0	3.30	54.0	D
4	211.0	3.20	54.7	D
5	210.0	3.20	54.1	D
6	217.0	3.20	53.2	D
7	205.0	3.20	55.8	E
8	219.0	3.40	55.7	E
9	225.0	3.40	53.7	D
10	213.0	3.20	54.8	D
Average:	**215.0**	**3.27**	**54.4**	**D**
EB L on E Liberty St: Lane ID 355				
1	255.0	4.40	61.7	E
2	247.0	4.20	61.5	E
3	255.0	4.20	59.8	E
4	259.0	4.10	57.5	E
5	259.0	4.30	59.5	E
6	252.0	4.20	60.6	E
7	266.0	4.40	59.9	E
8	250.0	4.30	61.8	E
9	245.0	4.10	59.9	E
10	256.0	4.20	58.7	E
Average:	**254.0**	**4.24**	**60.1**	**E**
EB R on E Liberty St: Lane ID 357				
1	74.0	0.80	41.3	D
2	74.0	0.70	31.8	C
3	74.0	0.60	31.3	C
4	74.0	0.70	34.0	C
5	74.0	0.70	35.3	D
6	73.0	0.70	33.2	C
7	74.0	0.80	38.1	D
8	75.0	0.70	34.0	C
9	74.0	0.80	40.0	D
10	74.0	0.60	31.4	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
Average:	**74.0**	**0.71**	**35.0**	**D**
EB T on E Liberty St: Lane ID 356				
1	439.0	6.40	52.5	D
2	435.0	6.40	53.0	D
3	443.0	6.50	53.2	D
4	439.0	6.30	51.3	D
5	441.0	6.60	54.0	D
6	446.0	6.70	54.1	D
7	441.0	6.40	51.9	D
8	440.0	6.20	50.4	D
9	439.0	6.40	52.4	D
10	439.0	6.50	52.9	D
Average:	**440.0**	**6.44**	**52.6**	**D**
NB CH on [Unnamed Street]: Lane ID 344				
1	78.0	0.10	2.6	A
2	75.0	0.00	1.5	A
3	74.0	0.00	1.8	A
4	78.0	0.00	1.1	A
5	76.0	0.00	1.4	A
6	76.0	0.00	1.8	A
7	77.0	0.10	3.6	A
8	76.0	0.10	2.5	A
9	78.0	0.00	2.0	A
10	76.0	0.10	3.8	A
Average:	**76.0**	**0.04**	**2.2**	**A**
NEB T on US 42: Lane ID 305				
1	330.0	5.40	58.7	E
2	304.0	5.00	59.1	E
3	306.0	4.80	56.9	E
4	300.0	4.50	53.7	D
5	291.0	4.10	51.1	D
6	299.0	4.30	51.6	D
7	311.0	4.60	53.5	D
8	288.0	4.20	52.2	D
9	317.0	4.50	51.1	D
10	304.0	4.70	55.1	E
Average:	**305.0**	**4.61**	**54.3**	**D**
NEB T on US 42: Lane ID 306				
1	296.0	6.60	80.1	F
2	309.0	6.40	74.2	E
3	306.0	6.50	76.4	E

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	307.0	5.30	62.1	E
5	304.0	5.30	63.2	E
6	307.0	5.80	68.5	E
7	317.0	5.80	66.3	E
8	303.0	5.40	64.6	E
9	298.0	5.20	63.0	E
10	312.0	6.40	74.0	E
Average:	**305.0**	**5.87**	**69.2**	**E**
NEB TR on US 42: Lane ID 307				
1	383.0	13.40	126.4	F
2	382.0	11.70	110.2	F
3	394.0	11.60	106.3	F
4	395.0	8.50	77.9	E
5	410.0	8.00	70.0	E
6	397.0	9.90	89.5	F
7	380.0	10.80	102.6	F
8	412.0	8.40	73.0	E
9	387.0	10.70	99.7	F
10	385.0	10.80	100.8	F
Average:	**392.0**	**10.38**	**95.6**	**F**
SWB L on [Unnamed Street]: Lane ID 372				
1	504.0	20.80	148.4	F
2	516.0	22.50	156.7	F
3	503.0	23.50	168.3	F
4	513.0	22.50	157.7	F
5	506.0	22.20	157.9	F
6	517.0	20.30	141.6	F
7	509.0	23.40	165.3	F
8	516.0	22.30	155.4	F
9	500.0	22.90	164.9	F
10	523.0	22.00	151.2	F
Average:	**510.0**	**22.24**	**156.7**	**F**
SWB R on [Unnamed Street]: Lane ID 346				
1	576.0	0.90	5.7	A
2	575.0	1.20	7.2	A
3	559.0	1.10	7.0	A
4	576.0	1.00	6.1	A
5	578.0	1.10	6.6	A
6	577.0	1.00	6.4	A
7	574.0	1.10	6.9	A
8	576.0	1.00	6.6	A
9	570.0	1.20	7.3	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	581.0	1.00	6.4	A
Average:	**574.0**	**1.06**	**6.6**	**A**
SWB T on [Unnamed Street]: Lane ID 334				
1	208.0	1.80	30.3	C
2	174.0	1.60	33.0	C
3	171.0	2.00	42.5	D
4	179.0	1.90	37.9	D
5	169.0	1.90	40.2	D
6	199.0	1.70	30.4	C
7	161.0	1.70	37.1	D
8	166.0	1.80	39.7	D
9	155.0	1.60	36.9	D
10	187.0	1.70	32.2	C
Average:	**176.0**	**1.77**	**36.0**	**D**
SWB T on [Unnamed Street]: Lane ID 335				
1	655.0	4.20	23.2	C
2	677.0	4.90	26.2	C
3	641.0	5.20	29.1	C
4	685.0	4.70	24.8	C
5	681.0	5.20	27.5	C
6	644.0	4.20	23.5	C
7	683.0	4.80	25.2	C
8	686.0	5.00	26.2	C
9	682.0	5.00	26.4	C
10	668.0	4.60	24.7	C
Average:	**670.0**	**4.78**	**25.7**	**C**
WB L on [Unnamed Street]: Lane ID 336				
1	66.0	1.20	64.5	E
2	67.0	1.00	56.2	E
3	66.0	1.20	64.1	E
4	67.0	1.30	68.1	E
5	67.0	1.30	67.6	E
6	69.0	1.30	67.7	E
7	69.0	1.10	56.2	E
8	67.0	1.00	53.7	D
9	66.0	1.10	58.3	E
10	67.0	1.10	59.5	E
Average:	**67.0**	**1.16**	**61.6**	**E**
WB T on [Unnamed Street]: Lane ID 337				
1	146.0	2.00	48.9	D
2	152.0	2.20	51.3	D

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	149.0	2.20	52.5	D
4	138.0	2.10	55.1	E
5	145.0	2.10	52.4	D
6	154.0	2.20	50.9	D
7	152.0	2.30	53.4	D
8	149.0	2.10	51.1	D
9	151.0	2.20	51.9	D
10	148.0	2.20	52.8	D
Average:	**148.0**	**2.16**	**52.0**	**D**
WB T on [Unnamed Street]: Lane ID 338				
1	143.0	2.20	56.0	E
2	139.0	2.20	56.1	E
3	143.0	2.10	52.9	D
4	152.0	2.10	50.7	D
5	143.0	2.00	50.9	D
6	145.0	2.20	54.3	D
7	138.0	2.10	55.0	D
8	142.0	2.20	55.3	E
9	137.0	2.00	53.0	D
10	142.0	2.20	55.3	E
Average:	**142.0**	**2.13**	**54.0**	**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
NEB L on Dorchester Avenue: Lane ID 149				
1	27.0	0.10	19.7	B
2	26.0	0.20	30.6	C
3	26.0	0.20	32.2	C
4	27.0	0.20	24.2	C
5	27.0	0.20	23.6	C
6	26.0	0.20	22.4	C
7	25.0	0.20	22.4	C
8	26.0	0.10	19.9	B
9	25.0	0.20	31.2	C
10	26.0	0.20	24.6	C
Average:	**26.0**	**0.18**	**25.1**	**C**
NEB R on Dorchester Avenue: Lane ID 154				
1	155.0	1.20	28.2	C
2	153.0	1.20	28.2	C
3	155.0	1.30	29.6	C
4	155.0	1.20	27.3	C
5	153.0	1.30	30.9	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
6	154.0	1.20	26.9	C
7	154.0	1.20	28.0	C
8	151.0	1.20	29.0	C
9	153.0	1.10	26.2	C
10	153.0	1.20	27.8	C
Average:	**153.0**	**1.21**	**28.2**	**C**

NEB T on Dorchester Avenue: Lane ID 150

1	77.0	0.40	19.2	B
2	84.0	0.50	19.8	B
3	85.0	0.50	22.3	C
4	82.0	0.50	22.7	C
5	85.0	0.50	19.1	B
6	86.0	0.50	22.9	C
7	87.0	0.50	18.8	B
8	79.0	0.50	24.5	C
9	83.0	0.50	21.0	C
10	87.0	0.60	24.5	C
Average:	**83.0**	**0.50**	**21.5**	**C**

NEB T on Dorchester Avenue: Lane ID 151

1	43.0	0.30	25.6	C
2	35.0	0.30	33.6	C
3	36.0	0.30	28.3	C
4	39.0	0.30	25.5	C
5	35.0	0.30	28.4	C
6	35.0	0.30	29.6	C
7	34.0	0.30	27.6	C
8	38.0	0.30	25.3	C
9	36.0	0.30	29.4	C
10	33.0	0.30	33.6	C
Average:	**36.0**	**0.30**	**28.7**	**C**

NWB T on US 42: Lane ID 242

1	192.0	1.00	18.8	B
2	177.0	0.90	18.6	B
3	183.0	1.00	19.1	B
4	180.0	0.80	16.9	B
5	179.0	1.00	19.1	B
6	173.0	0.90	18.7	B
7	179.0	0.90	18.3	B
8	184.0	0.90	18.3	B
9	180.0	0.80	15.8	B
10	189.0	0.80	15.7	B
Average:	**181.0**	**0.90**	**17.9**	**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	180.0	1.10	21.6	C
2	179.0	1.00	21.1	C
3	171.0	0.90	19.7	B
4	184.0	1.10	20.8	C
5	173.0	0.90	18.8	B
6	176.0	0.90	19.0	B
7	188.0	0.90	17.8	B
8	174.0	1.00	19.8	B
9	199.0	1.00	18.0	B
10	169.0	0.90	20.1	C
Average:	**179.0**	**0.97**	**19.7**	**B**
NWB TR on US 42: Lane ID 244				
1	348.0	2.20	22.5	C
2	373.0	2.00	19.5	B
3	373.0	2.10	20.5	C
4	365.0	2.10	20.4	C
5	378.0	2.30	21.7	C
6	386.0	2.10	19.3	B
7	359.0	2.10	21.1	C
8	375.0	2.30	21.9	C
9	365.0	2.20	21.3	C
10	372.0	2.20	21.2	C
Average:	**369.0**	**2.16**	**20.9**	**C**
SB L on US 42: Lane ID 234				
1	60.0	0.90	55.3	E
2	62.0	1.00	59.0	E
3	62.0	0.90	53.3	D
4	61.0	0.90	54.5	D
5	63.0	0.90	50.9	D
6	61.0	0.90	52.9	D
7	62.0	1.00	55.9	E
8	63.0	0.90	52.4	D
9	61.0	0.90	55.2	E
10	62.0	0.90	53.2	D
Average:	**61.0**	**0.92**	**54.3**	**D**
SB L on US 42: Lane ID 235				
1	787.0	5.00	23.0	C
2	800.0	4.40	19.8	B
3	795.0	4.60	20.7	C
4	797.0	4.70	21.3	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
5	796.0	4.80	21.9	C
6	795.0	4.60	20.8	C
7	790.0	4.30	19.6	B
8	797.0	4.60	20.7	C
9	802.0	5.10	23.0	C
10	793.0	4.10	18.8	B
Average:	**795.0**	**4.62**	**21.0**	**C**
SB T on US 42: Lane ID 219				
1	373.0	2.00	19.8	B
2	384.0	1.90	18.1	B
3	379.0	2.00	18.7	B
4	380.0	2.00	18.6	B
5	369.0	1.90	18.7	B
6	377.0	1.90	18.4	B
7	378.0	1.90	17.9	B
8	382.0	2.00	18.9	B
9	363.0	1.90	18.8	B
10	407.0	1.90	17.1	B
Average:	**379.0**	**1.94**	**18.5**	**B**
SB TR on US 42: Lane ID 220				
1	678.0	3.20	17.0	B
2	681.0	3.00	15.6	B
3	683.0	3.10	16.3	B
4	679.0	3.00	15.9	B
5	695.0	3.10	15.8	B
6	683.0	2.80	14.9	B
7	675.0	2.90	15.5	B
8	685.0	2.90	15.0	B
9	705.0	3.20	16.2	B
10	655.0	2.70	14.7	B
Average:	**681.0**	**2.99**	**15.7**	**B**
SEB R on Dorchester Avenue: Lane ID 155				
1	104.0	0.20	8.0	A
2	104.0	0.20	7.6	A
3	107.0	0.20	6.8	A
4	105.0	0.20	6.7	A
5	105.0	0.30	9.7	A
6	107.0	0.20	5.5	A
7	109.0	0.20	5.9	A
8	105.0	0.30	8.9	A
9	107.0	0.20	7.6	A
10	105.0	0.20	6.6	A

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:	**105.0**	**0.22**	**7.3**	**A**
SWB L on Eden Park Dr: Lane ID 135				
1	94.0	0.70	28.6	C
2	96.0	0.90	32.6	C
3	92.0	0.80	30.2	C
4	91.0	0.80	32.5	C
5	94.0	0.70	27.4	C
6	95.0	0.70	27.2	C
7	94.0	0.80	31.7	C
8	95.0	0.70	28.2	C
9	91.0	0.70	29.4	C
10	96.0	0.80	30.7	C
Average:	**93.0**	**0.76**	**29.8**	**C**
SWB T on Eden Park Dr: Lane ID 65				
1	72.0	0.40	22.0	C
2	68.0	0.50	28.1	C
3	72.0	0.40	22.1	C
4	69.0	0.50	28.0	C
5	69.0	0.50	25.7	C
6	67.0	0.50	24.9	C
7	67.0	0.50	25.0	C
8	74.0	0.50	24.7	C
9	82.0	0.50	23.8	C
10	68.0	0.40	23.0	C
Average:	**70.0**	**0.47**	**24.7**	**C**
SWB TR on Eden Park Dr: Lane ID 66				
1	109.0	0.90	28.3	C
2	112.0	0.80	27.0	C
3	110.0	0.80	27.2	C
4	112.0	0.90	30.1	C
5	114.0	0.70	23.5	C
6	113.0	0.90	28.0	C
7	115.0	0.90	27.1	C
8	109.0	0.90	28.4	C
9	97.0	0.80	28.1	C
10	113.0	0.70	23.0	C
Average:	**110.0**	**0.83**	**27.1**	**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	217.0	0.50	8.3	A
2	213.0	0.40	7.5	A
3	219.0	0.50	8.2	A
4	219.0	0.50	7.9	A
5	216.0	0.50	7.7	A
6	217.0	0.50	7.5	A
7	220.0	0.50	7.6	A
8	214.0	0.50	7.8	A
9	218.0	0.40	6.6	A
10	215.0	0.40	7.5	A
Average:	**216.0**	**0.47**	**7.7**	**A**
NEB T on [Unnamed Street]: Lane ID 386				
1	195.0	0.70	12.2	B
2	180.0	0.60	11.2	B
3	193.0	0.70	13.8	B
4	195.0	0.70	12.9	B
5	187.0	0.70	12.8	B
6	189.0	0.70	13.0	B
7	189.0	0.70	13.1	B
8	185.0	0.70	12.7	B
9	192.0	0.60	12.0	B
10	191.0	0.60	10.8	B
Average:	**189.0**	**0.67**	**12.4**	**B**
NEB T on [Unnamed Street]: Lane ID 387				
1	479.0	2.60	19.8	B
2	492.0	2.50	18.1	B
3	487.0	2.60	18.9	B
4	498.0	2.60	19.1	B
5	485.0	2.60	19.5	B
6	504.0	2.50	18.0	B
7	490.0	2.60	19.3	B
8	486.0	2.60	19.5	B
9	503.0	2.50	17.6	B
10	493.0	2.30	17.0	B
Average:	**491.0**	**2.54**	**18.7**	**B**
NEB T on [Unnamed Street]: Lane ID 388				
1	288.0	1.50	18.8	B
2	292.0	1.40	17.6	B
3	298.0	1.70	20.7	C
4	281.0	1.40	17.7	B
5	295.0	1.30	16.3	B

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

Run	Number of Vehicles	Total Control Delay (hr)	Avg Control Delay (sec/veh)	Level of Service
6	289.0	1.30	15.8	B
7	301.0	1.50	17.9	B
8	301.0	1.40	16.7	B
9	289.0	1.30	16.2	B
10	292.0	1.30	16.6	B
Average:	**292.0**	**1.41**	**17.4**	**B**
SWB L on US 42: Lane ID 256				
1	120.0	0.90	27.1	C
2	117.0	1.00	29.8	C
3	100.0	1.40	49.3	D
4	117.0	0.90	26.6	C
5	115.0	1.00	31.9	C
6	117.0	0.80	26.2	C
7	112.0	1.00	31.0	C
8	121.0	0.90	26.7	C
9	116.0	1.10	34.1	C
10	117.0	0.90	26.3	C
Average:	**115.0**	**0.99**	**30.9**	**C**
SWB T on US 42: Lane ID 257				
1	381.0	9.60	90.6	F
2	376.0	10.80	103.0	F
3	322.0	15.70	175.6	F
4	374.0	10.70	103.1	F
5	357.0	11.80	118.8	F
6	459.0	7.50	58.6	E
7	294.0	13.90	170.8	F
8	385.0	11.60	108.5	F
9	324.0	12.90	143.0	F
10	379.0	10.50	99.9	F
Average:	**365.0**	**11.50**	**117.2**	**F**
SWB T on US 42: Lane ID 258				
1	624.0	4.60	26.6	C
2	586.0	5.70	35.3	D
3	484.0	10.00	74.0	E
4	643.0	4.80	27.0	C
5	552.0	7.00	45.5	D
6	585.0	3.90	24.2	C
7	534.0	8.00	54.0	D
8	559.0	6.20	40.0	D
9	567.0	7.70	49.2	D
10	613.0	5.30	31.3	C
Average:	**574.0**	**6.32**	**40.7**	**D**

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	707.0	1.70	8.6	A
2	748.0	2.50	12.1	B
3	836.0	6.30	27.2	C
4	706.0	1.60	8.0	A
5	787.0	3.20	14.5	B
6	671.0	1.60	8.8	A
7	870.0	3.90	16.1	B
8	777.0	2.50	11.8	B
9	787.0	3.90	17.9	B
10	736.0	1.80	8.7	A
Average:	**762.0**	**2.90**	**13.4**	**B**
WB L on Elsinore Pl: Lane ID 296				
1	115.0	3.20	101.3	F
2	102.0	3.50	121.9	F
3	98.0	3.90	143.9	F
4	107.0	3.30	111.4	F
5	122.0	2.50	72.5	E
6	139.0	2.60	66.4	E
7	98.0	3.70	135.3	F
8	112.0	3.30	105.3	F
9	89.0	4.20	168.0	F
10	117.0	3.40	103.5	F
Average:	**109.0**	**3.36**	**112.9**	**F**
WB L on Elsinore Pl: Lane ID 297				
1	136.0	1.20	30.6	C
2	150.0	1.30	32.1	C
3	149.0	1.50	35.3	D
4	143.0	1.20	30.3	C
5	128.0	0.90	26.0	C
6	116.0	0.90	27.4	C
7	154.0	1.20	27.0	C
8	140.0	1.00	25.4	C
9	162.0	1.50	32.5	C
10	133.0	1.30	35.5	D
Average:	**141.0**	**1.20**	**30.2**	**C**
WB R on Elsinore Pl: Lane ID 302				
1	219.0	0.00	0.0	A
2	219.0	0.00	0.0	A
3	220.0	0.00	0.0	A
4	221.0	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	221.0	0.00	0.0	A
6	220.0	0.00	0.0	A
7	220.0	0.00	0.0	A
8	221.0	0.00	0.0	A
9	221.0	0.00	0.0	A
10	222.0	0.00	0.0	A
Average:	**220.0**	**0.00**	**0.0**	**A**

Project: US 42 NoBuild
Scenario: PM Peak
Run(s): Batch (10 runs)
Simulated: Various
Time: 16:45:00 - 17:45:00
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	4.6	0.4	4.1	5.4	10
NEB T	306	US 42	5.9	0.6	5.2	6.6	10
NEB TR	307	US 42	10.4	1.7	8.0	13.4	10
SWB T	334	[Unnamed Street]	1.8	0.1	1.6	2.0	10
SWB T	335	[Unnamed Street]	4.8	0.4	4.2	5.2	10
WB L	336	[Unnamed Street]	1.2	0.1	1.0	1.3	10
WB T	337	[Unnamed Street]	2.2	0.1	2.0	2.3	10
WB T	338	[Unnamed Street]	2.1	0.1	2.0	2.2	10
NB CH	344	[Unnamed Street]	0.0	0.1	0.0	0.1	10
SWB R	346	[Unnamed Street]	1.1	0.1	0.9	1.2	10
EB L	354	E Liberty St	3.3	0.1	3.2	3.4	10
EB L	355	E Liberty St	4.2	0.1	4.1	4.4	10
EB T	356	E Liberty St	6.4	0.1	6.2	6.7	10
EB R	357	E Liberty St	0.7	0.1	0.6	0.8	10
SWB L	372	[Unnamed Street]	22.2	1.0	20.3	23.5	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	0.5	0.0	0.4	0.5	10
SWB TR	66	Eden Park Dr	0.8	0.1	0.7	0.9	10
SWB L	135	Eden Park Dr	0.8	0.1	0.7	0.9	10
NEB L	149	Dorchester Avenue	0.2	0.0	0.1	0.2	10
NEB T	150	Dorchester Avenue	0.5	0.0	0.4	0.6	10
NEB T	151	Dorchester Avenue	0.3	0.0	0.3	0.3	10
NEB R	154	Dorchester Avenue	1.2	0.1	1.1	1.3	10
SEB R	155	Dorchester Avenue	0.2	0.0	0.2	0.3	10
SB T	219	US 42	1.9	0.1	1.9	2.0	10
SB TR	220	US 42	3.0	0.2	2.7	3.2	10
SB L	234	US 42	0.9	0.0	0.9	1.0	10
SB L	235	US 42	4.6	0.3	4.1	5.1	10
NWB T	242	US 42	0.9	0.1	0.8	1.0	10
NWB T	243	US 42	1.0	0.1	0.9	1.1	10
NWB TR	244	US 42	2.2	0.1	2.0	2.3	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	1.0	0.2	0.8	1.4	10
SWB T	257	US 42	11.5	2.3	7.5	15.7	10
SWB T	258	US 42	6.3	1.9	3.9	10.0	10
WB L	296	Elsinore Pl	3.4	0.5	2.5	4.2	10
WB L	297	Elsinore Pl	1.2	0.2	0.9	1.5	10
WB R	302	Elsinore Pl	0.0	0.0	0.0	0.0	10
SWB T	378	US 42	2.9	1.5	1.6	6.3	10
NEB T	386	[Unnamed Street]	0.7	0.0	0.6	0.7	10
NEB T	387	[Unnamed Street]	2.5	0.1	2.3	2.6	10
NEB T	388	[Unnamed Street]	1.4	0.1	1.3	1.7	10
NEB R	389	[Unnamed Street]	0.5	0.0	0.4	0.5	10

Project: US 42 NoBuild
Scenario: PM Peak
Run(s): Batch (10 runs)
Simulated: Various
Time: 16:45:00 - 17:45:00
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	54.3	3.0	51.1	59.1	10
NEB T	306	US 42	69.2	6.4	62.1	80.1	10
NEB TR	307	US 42	95.6	17.9	70.0	126.4	10
SWB T	334	[Unnamed Street]	36.0	4.3	30.3	42.5	10
SWB T	335	[Unnamed Street]	25.7	1.8	23.2	29.1	10
WB L	336	[Unnamed Street]	61.6	5.4	53.7	68.1	10
WB T	337	[Unnamed Street]	52.0	1.7	48.9	55.1	10
WB T	338	[Unnamed Street]	54.0	2.0	50.7	56.1	10
NB CH	344	[Unnamed Street]	2.2	0.9	1.1	3.8	10
SWB R	346	[Unnamed Street]	6.6	0.5	5.7	7.3	10
EB L	354	E Liberty St	54.4	1.0	52.8	55.8	10
EB L	355	E Liberty St	60.1	1.4	57.5	61.8	10
EB T	356	E Liberty St	52.6	1.1	50.4	54.1	10
EB R	357	E Liberty St	35.0	3.6	31.3	41.3	10
SWB L	372	[Unnamed Street]	156.7	8.2	141.6	168.3	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	24.7	2.1	22.0	28.1	10
SWB TR	66	Eden Park Dr	27.1	2.2	23.0	30.1	10
SWB L	135	Eden Park Dr	29.8	2.0	27.2	32.6	10
NEB L	149	Dorchester Avenue	25.1	4.6	19.7	32.2	10
NEB T	150	Dorchester Avenue	21.5	2.2	18.8	24.5	10
NEB T	151	Dorchester Avenue	28.7	3.0	25.3	33.6	10
NEB R	154	Dorchester Avenue	28.2	1.3	26.2	30.9	10
SEB R	155	Dorchester Avenue	7.3	1.3	5.5	9.7	10
SB T	219	US 42	18.5	0.7	17.1	19.8	10
SB TR	220	US 42	15.7	0.7	14.7	17.0	10
SB L	234	US 42	54.3	2.3	50.9	59.0	10
SB L	235	US 42	21.0	1.4	18.8	23.0	10
NWB T	242	US 42	17.9	1.3	15.7	19.1	10
NWB T	243	US 42	19.7	1.3	17.8	21.6	10
NWB TR	244	US 42	20.9	1.0	19.3	22.5	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	30.9	7.0	26.2	49.3	10
SWB T	257	US 42	117.2	36.3	58.6	175.6	10
SWB T	258	US 42	40.7	15.5	24.2	74.0	10
WB L	296	Elsinore Pl	112.9	31.0	66.4	168.0	10
WB L	297	Elsinore Pl	30.2	3.7	25.4	35.5	10
WB R	302	Elsinore Pl	0.0	0.0	0.0	0.0	10
SWB T	378	US 42	13.4	5.9	8.0	27.2	10
NEB T	386	[Unnamed Street]	12.4	0.9	10.8	13.8	10
NEB T	387	[Unnamed Street]	18.7	0.9	17.0	19.8	10
NEB T	388	[Unnamed Street]	17.4	1.5	15.8	20.7	10
NEB R	389	[Unnamed Street]	7.7	0.5	6.6	8.3	10