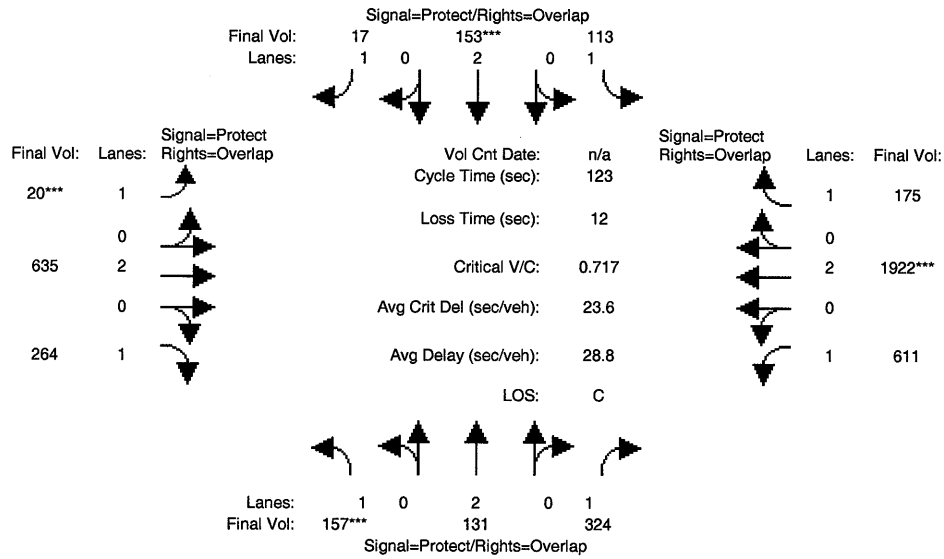
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #3719: NIEMAN/YERBA BUENA



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	157	131	324	113	153	17	20	635	264	611	1922	175
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	157	131	324	113	153	17	20	635	264	611	1922	175
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	157	131	324	113	153	17	20	635	264	611	1922	175
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	157	131	324	113	153	17	20	635	264	611	1922	175
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	157	131	324	113	153	17	20	635	264	611	1922	175
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	157	131	324	113	153	17	20	635	264	611	1922	175
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	2.00	1.00	1.00	2.00	1.00	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1750	3800	1750	1750	3800	1750	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.09	0.03	0.19	0.06	0.04	0.01	0.01	0.17	0.15	0.35	0.51	0.10
Crit Moves:	****				****		****				****	
Green Time:	14.2	13.5	72.2	10.7	10.0	17.0	7.0	28.1	42.3	58.7	79.8	90.5
Volume/Cap:	0.78	0.31	0.32	0.74	0.50	0.07	0.20	0.73	0.44	0.73	0.78	0.14
Delay/Veh:	70.4	50.9	13.1	72.6	55.3	46.2	56.3	47.2	31.7	29.1	17.0	4.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	70.4	50.9	13.1	72.6	55.3	46.2	56.3	47.2	31.7	29.1	17.0	4.8
HCM2kAvg:	8	3	6	6	3	1	1	12	8	19	27	2

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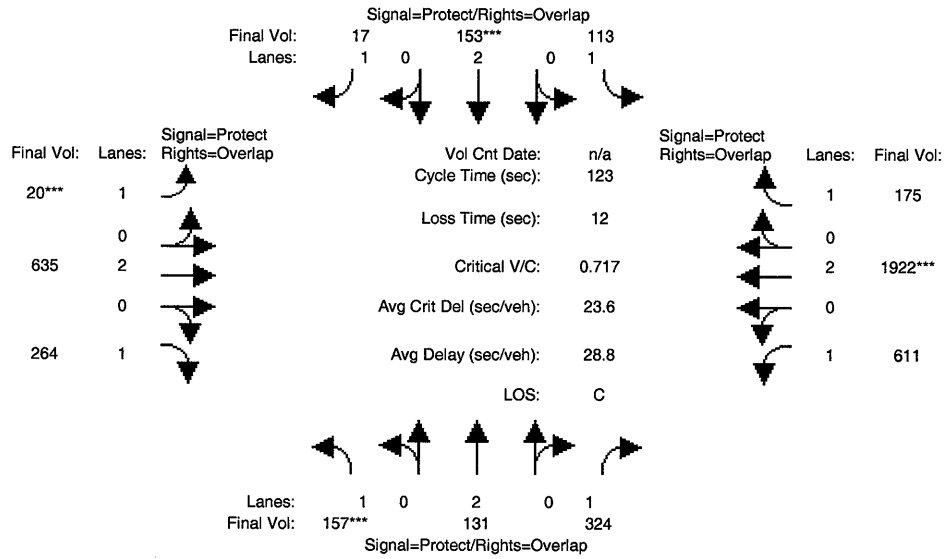
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #3719: NIEMAN/YERBA BUENA



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	157	131	324	113	153	17	20	635	264	611	1922	175
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	157	131	324	113	153	17	20	635	264	611	1922	175
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	157	131	324	113	153	17	20	635	264	611	1922	175
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	157	131	324	113	153	17	20	635	264	611	1922	175
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	157	131	324	113	153	17	20	635	264	611	1922	175
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	157	131	324	113	153	17	20	635	264	611	1922	175
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	2.00	1.00	1.00	2.00	1.00	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1750	3800	1750	1750	3800	1750	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.09	0.03	0.19	0.06	0.04	0.01	0.01	0.17	0.15	0.35	0.51	0.10
Crit Moves:	****				****		****				****	
Green Time:	14.2	13.5	72.2	10.7	10.0	17.0	7.0	28.1	42.3	58.7	79.8	90.5
Volume/Cap:	0.78	0.31	0.32	0.74	0.50	0.07	0.20	0.73	0.44	0.73	0.78	0.14
Delay/Veh:	70.4	50.9	13.1	72.6	55.3	46.2	56.3	47.2	31.7	29.1	17.0	4.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	70.4	50.9	13.1	72.6	55.3	46.2	56.3	47.2	31.7	29.1	17.0	4.8
DesignQueue:	10	8	10	7	10	1	1	35	12	24	53	3

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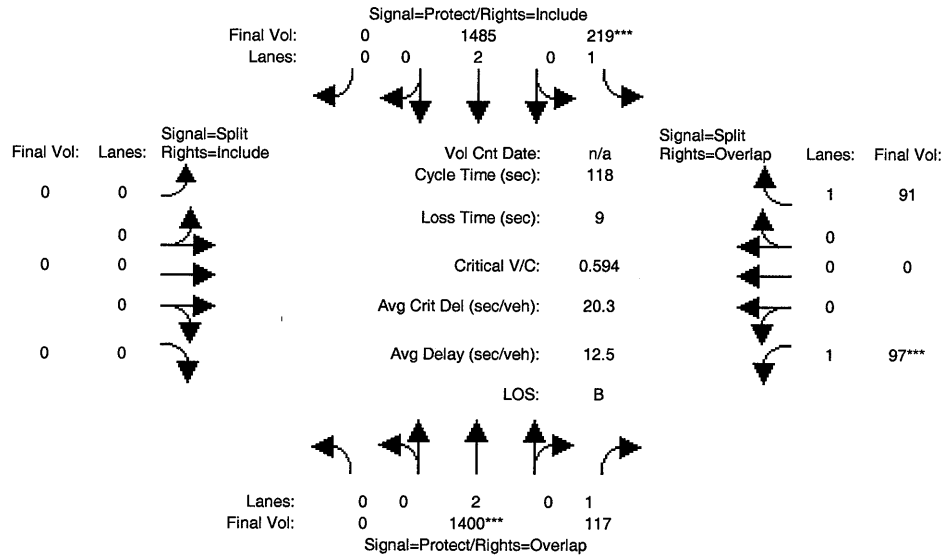
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #3722: WHITE/NORWOOD



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	10	10	7	10	0	0	0	0	10	0	10
Volume Module:												
Base Vol:	0	1400	117	219	1485	0	0	0	0	97	0	91
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	1400	117	219	1485	0	0	0	0	97	0	91
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	1400	117	219	1485	0	0	0	0	97	0	91
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	1400	117	219	1485	0	0	0	0	97	0	91
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	1400	117	219	1485	0	0	0	0	97	0	91
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	0	1400	117	219	1485	0	0	0	0	97	0	91
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.00	2.00	1.00	1.00	2.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00
Final Sat.:	0	3800	1750	1750	3800	0	0	0	0	1750	0	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.37	0.07	0.13	0.39	0.00	0.00	0.00	0.00	0.06	0.00	0.05
Crit Moves:		****		****						****		
Green Time:	0.0	73.1	84.2	24.8	98.0	0.0	0.0	0.0	0.0	11.0	0.0	35.9
Volume/Cap:	0.00	0.59	0.09	0.59	0.47	0.00	0.00	0.00	0.00	0.59	0.00	0.17
Delay/Veh:	0.0	13.9	5.2	44.6	2.9	0.0	0.0	0.0	0.0	57.2	0.0	30.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	13.9	5.2	44.6	2.9	0.0	0.0	0.0	0.0	57.2	0.0	30.3
HCM2kAvg:	0	15	1	8	8	0	0	0	0	4	0	2

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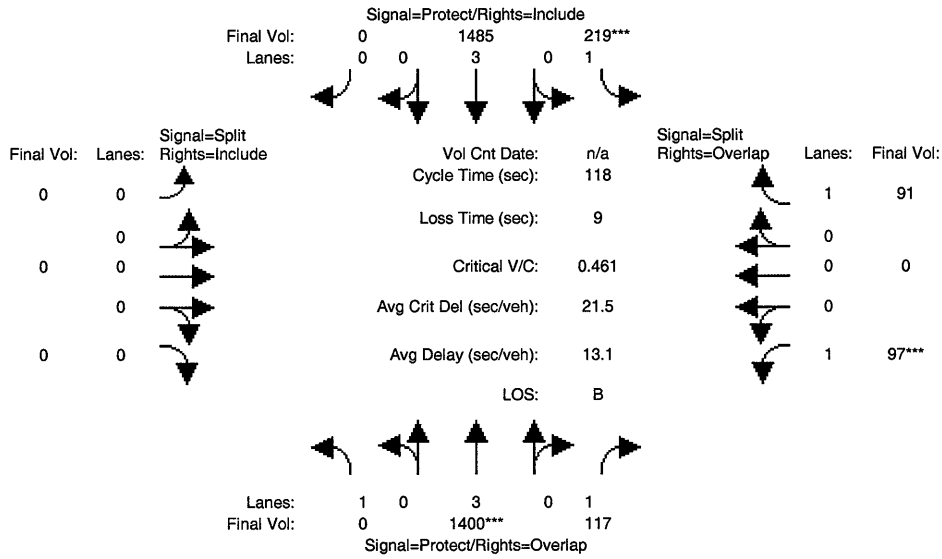
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #3722: WHITE/NORWOOD



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	10	10	7	10	0	0	0	0	10	0	10
Volume Module:												
Base Vol:	0	1400	117	219	1485	0	0	0	0	97	0	91
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	1400	117	219	1485	0	0	0	0	97	0	91
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	1400	117	219	1485	0	0	0	0	97	0	91
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	1400	117	219	1485	0	0	0	0	97	0	91
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	1400	117	219	1485	0	0	0	0	97	0	91
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	0	1400	117	219	1485	0	0	0	0	97	0	91
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	3.00	1.00	1.00	3.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00
Final Sat.:	1750	5700	1750	1750	5700	0	0	0	0	1750	0	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.25	0.07	0.13	0.26	0.00	0.00	0.00	0.00	0.06	0.00	0.05
Crit Moves:		****		****						****		
Green Time:	0.0	62.8	77.0	32.0	94.8	0.0	0.0	0.0	0.0	14.2	0.0	46.2
Volume/Cap:	0.00	0.46	0.10	0.46	0.32	0.00	0.00	0.00	0.00	0.46	0.00	0.13
Delay/Veh:	0.0	17.2	7.7	36.5	3.1	0.0	0.0	0.0	0.0	50.0	0.0	23.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	17.2	7.7	36.5	3.1	0.0	0.0	0.0	0.0	50.0	0.0	23.1
DesignQueue:	0	46	3	11	21	0	0	0	0	6	0	4

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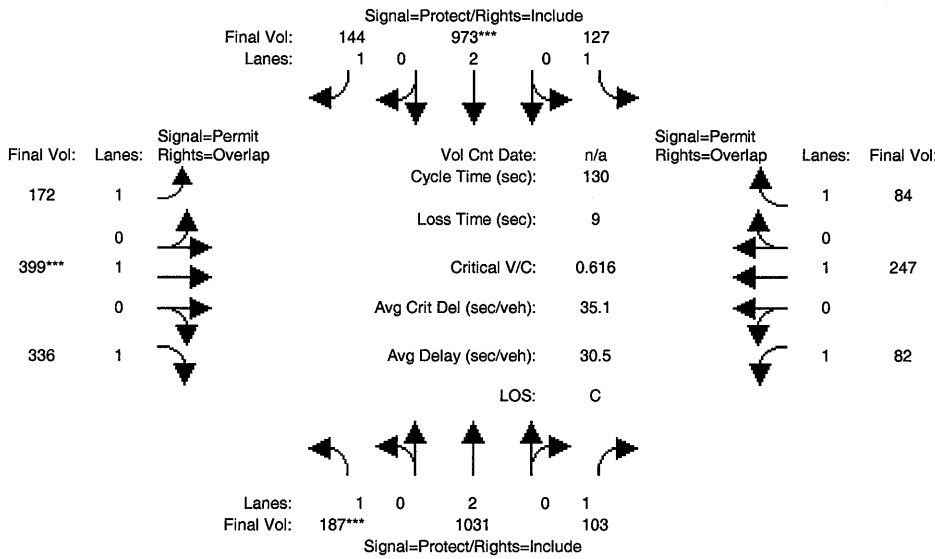
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #3724: WHITE/OCALA



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	10	10	10	10	10	10
Volume Module:												
Base Vol:	187	1031	103	127	973	144	172	399	336	82	247	84
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	187	1031	103	127	973	144	172	399	336	82	247	84
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	187	1031	103	127	973	144	172	399	336	82	247	84
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	187	1031	103	127	973	144	172	399	336	82	247	84
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	187	1031	103	127	973	144	172	399	336	82	247	84
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	187	1031	103	127	973	144	172	399	336	82	247	84
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	2.00	1.00	1.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Sat.:	1750	3800	1750	1750	3800	1750	1750	1900	1750	1750	1900	1750
Capacity Analysis Module:												
Vol/Sat:	0.11	0.27	0.06	0.07	0.26	0.08	0.10	0.21	0.19	0.05	0.13	0.05
Crit Moves:	****				****			****				
Green Time:	22.6	60.5	60.5	16.2	54.1	54.1	44.4	44.4	66.9	44.4	44.4	60.5
Volume/Cap:	0.62	0.58	0.13	0.58	0.62	0.20	0.29	0.62	0.37	0.14	0.38	0.10
Delay/Veh:	53.5	26.0	19.8	57.7	30.5	24.3	31.6	37.5	19.2	29.7	32.8	19.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	53.5	26.0	19.8	57.7	30.5	24.3	31.6	37.5	19.2	29.7	32.8	19.6
HCM2kAvg:	8	15	2	6	15	4	5	14	8	2	7	2

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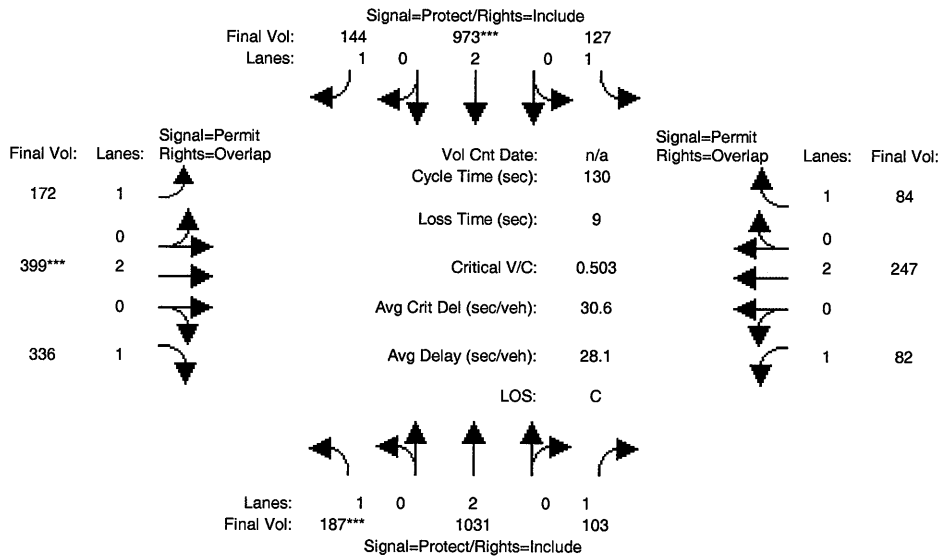
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #3724: WHITE/OCALA



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	10	10	10	10	10	10
Volume Module:												
Base Vol:	187	1031	103	127	973	144	172	399	336	82	247	84
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	187	1031	103	127	973	144	172	399	336	82	247	84
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	187	1031	103	127	973	144	172	399	336	82	247	84
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	187	1031	103	127	973	144	172	399	336	82	247	84
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	187	1031	103	127	973	144	172	399	336	82	247	84
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	187	1031	103	127	973	144	172	399	336	82	247	84
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	2.00	1.00	1.00	2.00	1.00	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1750	3800	1750	1750	3800	1750	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.11	0.27	0.06	0.07	0.26	0.08	0.10	0.11	0.19	0.05	0.07	0.05
Crit Moves:	****				****			****				
Green Time:	27.6	74.0	74.0	19.8	66.2	66.2	27.2	27.2	54.8	27.2	27.2	47.0
Volume/Cap:	0.50	0.48	0.10	0.48	0.50	0.16	0.47	0.50	0.46	0.22	0.31	0.13
Delay/Veh:	46.2	16.7	12.8	51.7	21.2	17.1	46.1	46.0	27.4	43.0	43.7	28.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	46.2	16.7	12.8	51.7	21.2	17.1	46.1	46.0	27.4	43.0	43.7	28.0
DesignQueue:	11	35	3	8	37	5	10	23	15	5	14	4

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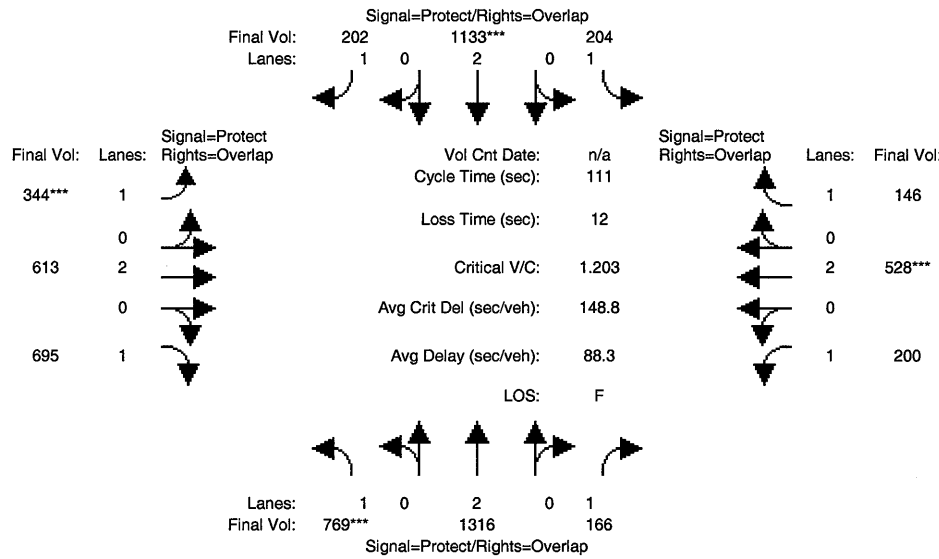
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #3747: WHITE/QUIMBY



Approach:	North Bound						South Bound						East Bound						West Bound					
Movement:	L	-	T	-	R		L	-	T	-	R		L	-	T	-	R		L	-	T	-	R	
Min. Green:	7		10		10		7		10		10		7		10		10		7		10		10	
Volume Module:																								
Base Vol:	769		1316		166		204		1133		202		344		613		695		200		528		146	
Growth Adj:	1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00	
Initial Bse:	769		1316		166		204		1133		202		344		613		695		200		528		146	
Added Vol:	0		0		0		0		0		0		0		0		0		0		0		0	
modATI:	0		0		0		0		0		0		0		0		0		0		0		0	
Initial Fut:	769		1316		166		204		1133		202		344		613		695		200		528		146	
User Adj:	1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00	
PHF Adj:	1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00	
PHF Volume:	769		1316		166		204		1133		202		344		613		695		200		528		146	
Reduct Vol:	0		0		0		0		0		0		0		0		0		0		0		0	
Reduced Vol:	769		1316		166		204		1133		202		344		613		695		200		528		146	
PCE Adj:	1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00	
MLF Adj:	1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00	
Final Vol.:	769		1316		166		204		1133		202		344		613		695		200		528		146	
Saturation Flow Module:																								
Sat/Lane:	1900		1900		1900		1900		1900		1900		1900		1900		1900		1900		1900		1900	
Adjustment:	0.92		1.00		0.92		0.92		1.00		0.92		0.92		1.00		0.92		0.92		1.00		0.92	
Lanes:	1.00		2.00		1.00		1.00		2.00		1.00		1.00		2.00		1.00		1.00		2.00		1.00	
Final Sat.:	1750		3800		1750		1750		3800		1750		1750		3800		1750		1750		3800		1750	
Capacity Analysis Module:																								
Vol/Sat:	0.44		0.35		0.09		0.12		0.30		0.12		0.20		0.16		0.40		0.11		0.14		0.08	
Crit Moves:	****								****				****								****			
Green Time:	40.5		50.9		63.7		17.1		27.5		45.6		18.1		18.1		58.7		12.8		12.8		30.0	
Volume/Cap:	1.20		0.76		0.17		0.76		1.20		0.28		1.20		0.99		0.75		0.99		1.20		0.31	
Delay/Veh:	141.1		26.8		11.2		56.4		143		22.0		166.3		79.4		24.0		108.7		160		32.7	
User DelAdj:	1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00	
AdjDel/Veh:	141.1		26.8		11.2		56.4		143		22.0		166.3		79.4		24.0		108.7		160		32.7	
HCM2kAvg:	45		20		3		8		34		5		22		15		20		11		17		4	

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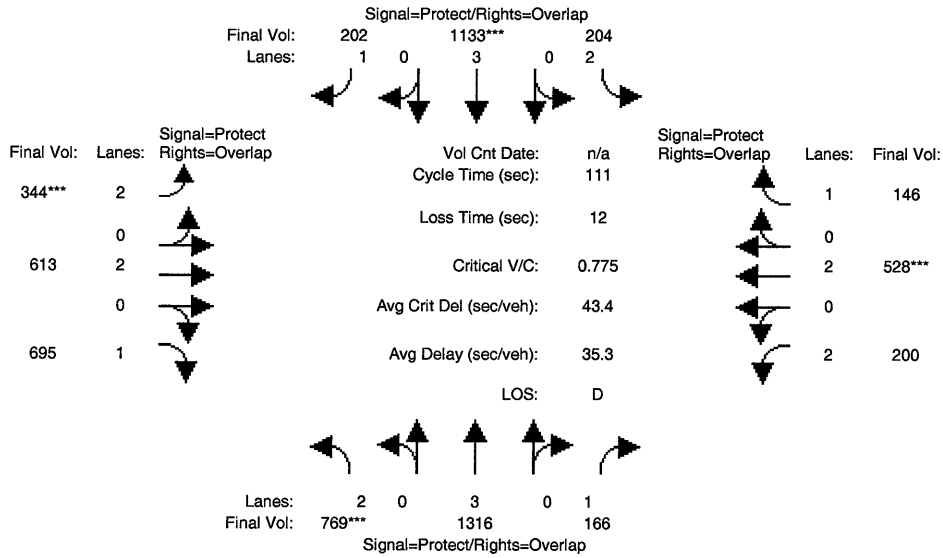
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #3747: WHITE/QUIMBY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	769	1316	166	204	1133	202	344	613	695	200	528	146
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	769	1316	166	204	1133	202	344	613	695	200	528	146
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	769	1316	166	204	1133	202	344	613	695	200	528	146
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	769	1316	166	204	1133	202	344	613	695	200	528	146
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	769	1316	166	204	1133	202	344	613	695	200	528	146
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	769	1316	166	204	1133	202	344	613	695	200	528	146
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	1.00	0.92	0.83	1.00	0.92	0.83	1.00	0.92	0.83	1.00	0.92
Lanes:	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3150	5700	1750	3150	5700	1750	3150	3800	1750	3150	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.24	0.23	0.09	0.06	0.20	0.12	0.11	0.16	0.40	0.06	0.14	0.08
Crit Moves:	****				****		****				****	
Green Time:	35.0	49.6	59.6	13.9	28.5	44.1	15.6	25.5	60.5	10.0	19.9	33.8
Volume/Cap:	0.77	0.52	0.18	0.52	0.77	0.29	0.77	0.70	0.73	0.70	0.77	0.27
Delay/Veh:	38.3	22.3	13.2	46.6	40.9	23.0	54.3	41.8	21.9	56.7	49.0	29.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	38.3	22.3	13.2	46.6	40.9	23.0	54.3	41.8	21.9	56.7	49.0	29.6
DesignQueue:	34	48	5	11	55	8	19	30	22	11	28	6

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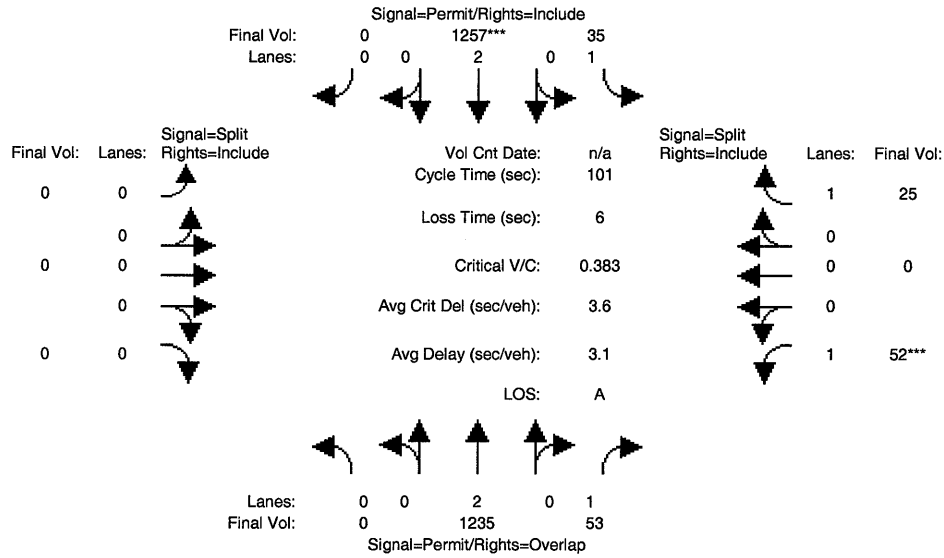
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #3758: WHITE/ROCKY MOUNTAIN



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	10	10	10	10	0	0	0	0	10	0	10
Volume Module:												
Base Vol:	0	1235	53	35	1257	0	0	0	0	52	0	25
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	1235	53	35	1257	0	0	0	0	52	0	25
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	1235	53	35	1257	0	0	0	0	52	0	25
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	1235	53	35	1257	0	0	0	0	52	0	25
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	1235	53	35	1257	0	0	0	0	52	0	25
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	0	1235	53	35	1257	0	0	0	0	52	0	25
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.00	2.00	1.00	1.00	2.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00
Final Sat.:	0	3800	1750	1750	3800	0	0	0	0	1750	0	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.33	0.03	0.02	0.33	0.00	0.00	0.00	0.00	0.03	0.00	0.01
Crit Moves:					****					****		
Green Time:	0.0	85.0	95.0	85.0	85.0	0.0	0.0	0.0	0.0	10.0	0.0	10.0
Volume/Cap:	0.00	0.39	0.03	0.02	0.39	0.00	0.00	0.00	0.00	0.30	0.00	0.14
Delay/Veh:	0.0	2.0	0.2	1.3	2.0	0.0	0.0	0.0	0.0	43.2	0.0	42.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	2.0	0.2	1.3	2.0	0.0	0.0	0.0	0.0	43.2	0.0	42.0
HCM2kAvg:	0	5	0	0	5	0	0	0	0	2	0	1

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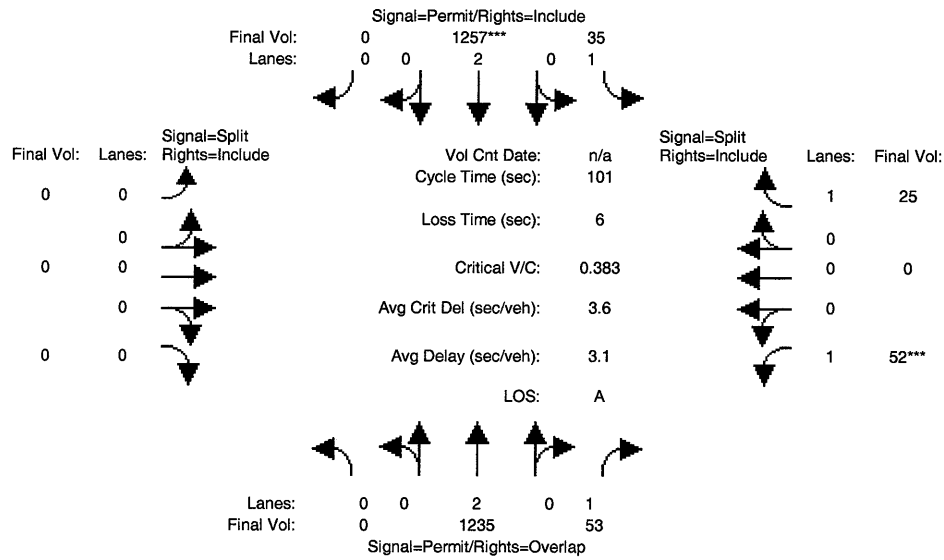
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #3758: WHITE/ROCKY MOUNTAIN



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	10	10	10	10	0	0	0	0	10	0	10
Volume Module:												
Base Vol:	0	1235	53	35	1257	0	0	0	0	52	0	25
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	1235	53	35	1257	0	0	0	0	52	0	25
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	1235	53	35	1257	0	0	0	0	52	0	25
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	1235	53	35	1257	0	0	0	0	52	0	25
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	1235	53	35	1257	0	0	0	0	52	0	25
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	0	1235	53	35	1257	0	0	0	0	52	0	25
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.00	2.00	1.00	1.00	2.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00
Final Sat.:	0	3800	1750	1750	3800	0	0	0	0	1750	0	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.33	0.03	0.02	0.33	0.00	0.00	0.00	0.00	0.03	0.00	0.01
Crit Moves:					****					****		
Green Time:	0.0	85.0	95.0	85.0	85.0	0.0	0.0	0.0	0.0	10.0	0.0	10.0
Volume/Cap:	0.00	0.39	0.03	0.02	0.39	0.00	0.00	0.00	0.00	0.30	0.00	0.14
Delay/Veh:	0.0	2.0	0.2	1.3	2.0	0.0	0.0	0.0	0.0	43.2	0.0	42.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	2.0	0.2	1.3	2.0	0.0	0.0	0.0	0.0	43.2	0.0	42.0
DesignQueue:	0	12	0	0	12	0	0	0	0	3	0	1

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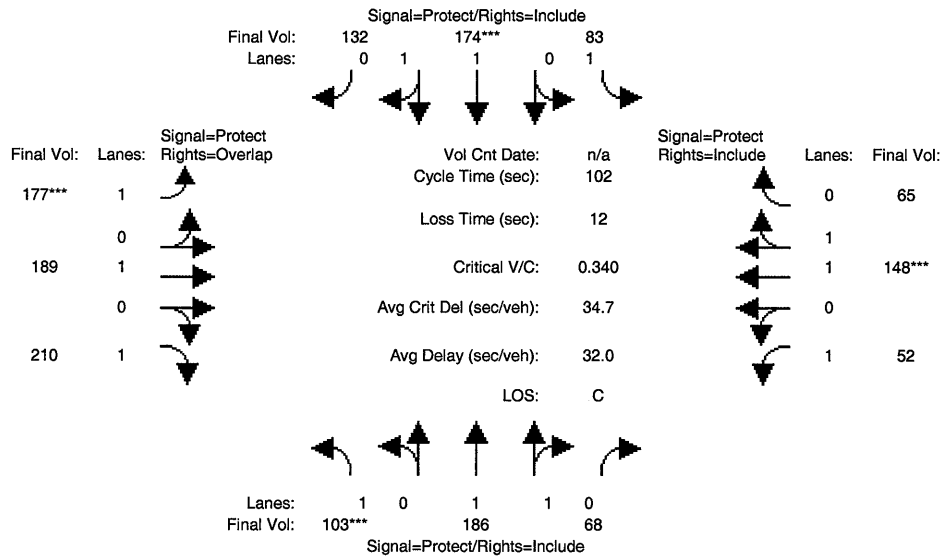
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #3760: RUBY/QUIMBY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	103	186	68	83	174	132	177	189	210	52	148	65
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	103	186	68	83	174	132	177	189	210	52	148	65
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	103	186	68	83	174	132	177	189	210	52	148	65
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	103	186	68	83	174	132	177	189	210	52	148	65
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	103	186	68	83	174	132	177	189	210	52	148	65
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	103	186	68	83	174	132	177	189	210	52	148	65
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.98	0.95	0.92	0.99	0.95	0.92	1.00	0.92	0.92	0.99	0.95
Lanes:	1.00	1.45	0.55	1.00	1.11	0.89	1.00	1.00	1.00	1.00	1.37	0.63
Final Sat.:	1750	2709	990	1750	2103	1595	1750	1900	1750	1750	2570	1129
Capacity Analysis Module:												
Vol/Sat:	0.06	0.07	0.07	0.05	0.08	0.08	0.10	0.10	0.12	0.03	0.06	0.06
Crit Moves:	****				****		****				****	
Green Time:	17.6	25.0	25.0	17.5	24.8	24.8	30.3	28.1	45.8	19.4	17.3	17.3
Volume/Cap:	0.34	0.28	0.28	0.28	0.34	0.34	0.34	0.36	0.27	0.16	0.34	0.34
Delay/Veh:	40.1	32.0	32.0	39.1	32.9	32.9	29.8	31.6	18.4	35.5	38.8	38.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	40.1	32.0	32.0	39.1	32.9	32.9	29.8	31.6	18.4	35.5	38.8	38.8
HCM2kAvg:	3	3	3	2	4	4	4	5	4	1	3	3

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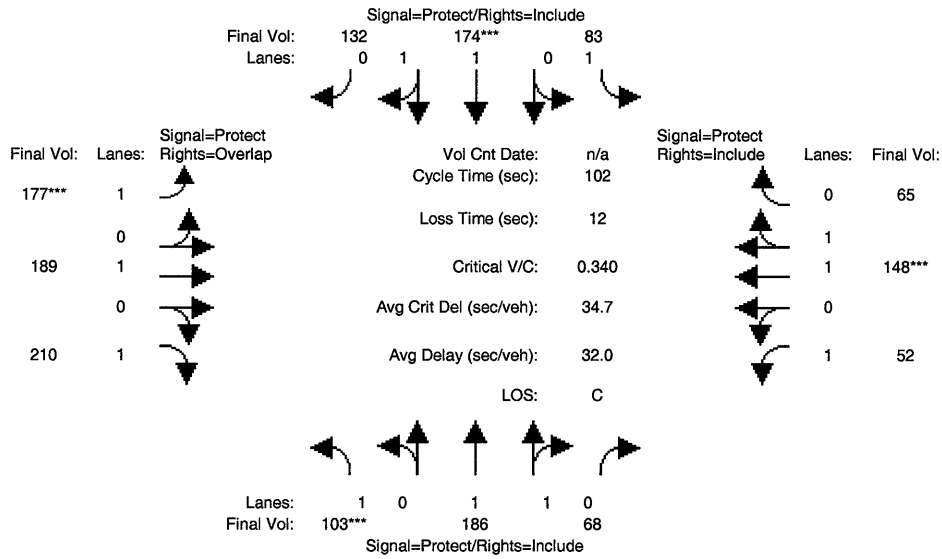
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #3760: RUBY/QUIMBY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	103	186	68	83	174	132	177	189	210	52	148	65
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	103	186	68	83	174	132	177	189	210	52	148	65
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	103	186	68	83	174	132	177	189	210	52	148	65
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	103	186	68	83	174	132	177	189	210	52	148	65
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	103	186	68	83	174	132	177	189	210	52	148	65
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	103	186	68	83	174	132	177	189	210	52	148	65
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.98	0.95	0.92	0.99	0.95	0.92	1.00	0.92	0.92	0.99	0.95
Lanes:	1.00	1.45	0.55	1.00	1.11	0.89	1.00	1.00	1.00	1.00	1.37	0.63
Final Sat.:	1750	2709	990	1750	2103	1595	1750	1900	1750	1750	2570	1129
Capacity Analysis Module:												
Vol/Sat:	0.06	0.07	0.07	0.05	0.08	0.08	0.10	0.10	0.12	0.03	0.06	0.06
Crit Moves:	****				****		****				****	
Green Time:	17.6	25.0	25.0	17.5	24.8	24.8	30.3	28.1	45.8	19.4	17.3	17.3
Volume/Cap:	0.34	0.28	0.28	0.28	0.34	0.34	0.34	0.36	0.27	0.16	0.34	0.34
Delay/Veh:	40.1	32.0	32.0	39.1	32.9	32.9	29.8	31.6	18.4	35.5	38.8	38.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	40.1	32.0	32.0	39.1	32.9	32.9	29.8	31.6	18.4	35.5	38.8	38.8
DesignQueue:	5	8	3	4	8	6	7	8	7	2	7	3

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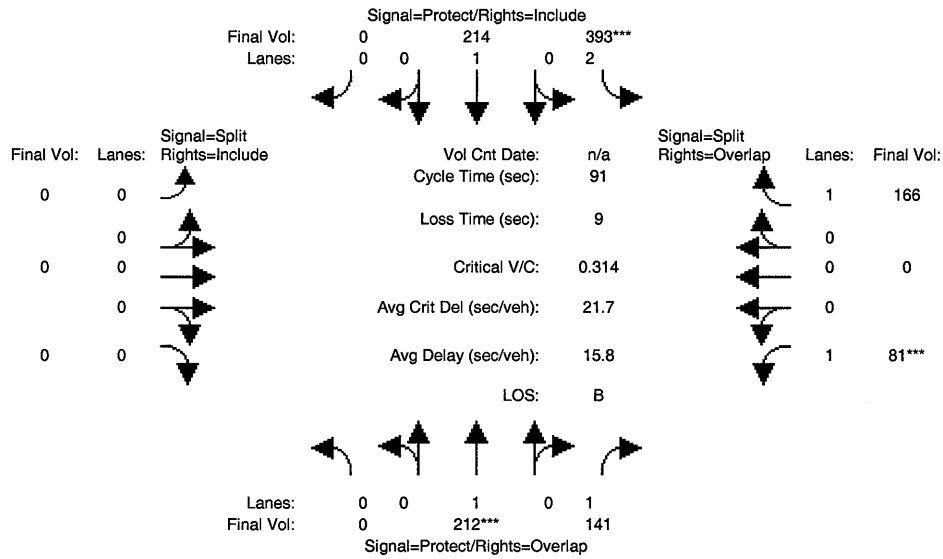
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #3767: SAN FELIPE/THE VILLAGES



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	10	10	7	10	0	0	0	0	10	0	10
Volume Module:												
Base Vol:	0	212	141	393	214	0	0	0	0	81	0	166
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	212	141	393	214	0	0	0	0	81	0	166
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	212	141	393	214	0	0	0	0	81	0	166
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	212	141	393	214	0	0	0	0	81	0	166
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	212	141	393	214	0	0	0	0	81	0	166
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	0	212	141	393	214	0	0	0	0	81	0	166
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.83	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.00	1.00	1.00	2.00	1.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00
Final Sat.:	0	1900	1750	3150	1900	0	0	0	0	1750	0	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.11	0.08	0.12	0.11	0.00	0.00	0.00	0.00	0.05	0.00	0.09
Crit Moves:		****		****						****		
Green Time:	0.0	32.4	45.8	36.2	68.6	0.0	0.0	0.0	0.0	13.4	0.0	49.6
Volume/Cap:	0.00	0.31	0.16	0.31	0.15	0.00	0.00	0.00	0.00	0.31	0.00	0.17
Delay/Veh:	0.0	21.5	12.3	19.0	3.2	0.0	0.0	0.0	0.0	35.4	0.0	10.5
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	21.5	12.3	19.0	3.2	0.0	0.0	0.0	0.0	35.4	0.0	10.5
HCM2kAvg:	0	4	2	4	2	0	0	0	0	2	0	2

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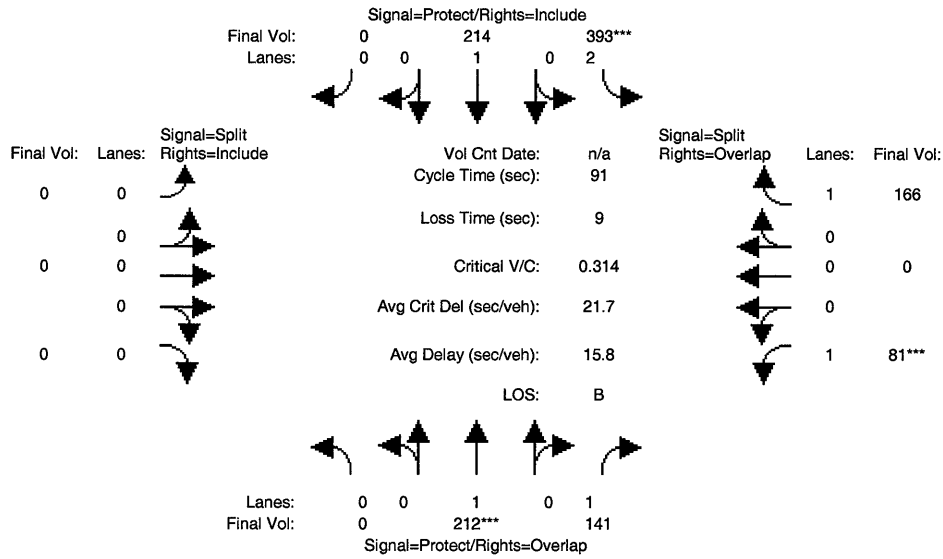
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #3767: SAN FELIPE/THE VILLAGES



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	10	10	7	10	0	0	0	0	10	0	10
Volume Module:												
Base Vol:	0	212	141	393	214	0	0	0	0	81	0	166
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	212	141	393	214	0	0	0	0	81	0	166
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	212	141	393	214	0	0	0	0	81	0	166
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	212	141	393	214	0	0	0	0	81	0	166
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	212	141	393	214	0	0	0	0	81	0	166
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	0	212	141	393	214	0	0	0	0	81	0	166
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.83	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.00	1.00	1.00	2.00	1.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00
Final Sat.:	0	1900	1750	3150	1900	0	0	0	0	1750	0	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.11	0.08	0.12	0.11	0.00	0.00	0.00	0.00	0.05	0.00	0.09
Crit Moves:		****		****						****		
Green Time:	0.0	32.4	45.8	36.2	68.6	0.0	0.0	0.0	0.0	13.4	0.0	49.6
Volume/Cap:	0.00	0.31	0.16	0.31	0.15	0.00	0.00	0.00	0.00	0.31	0.00	0.17
Delay/Veh:	0.0	21.5	12.3	19.0	3.2	0.0	0.0	0.0	0.0	35.4	0.0	10.5
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	21.5	12.3	19.0	3.2	0.0	0.0	0.0	0.0	35.4	0.0	10.5
DesignQueue:	0	7	4	12	3	0	0	0	0	4	0	4

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Evergreen Visioning Project

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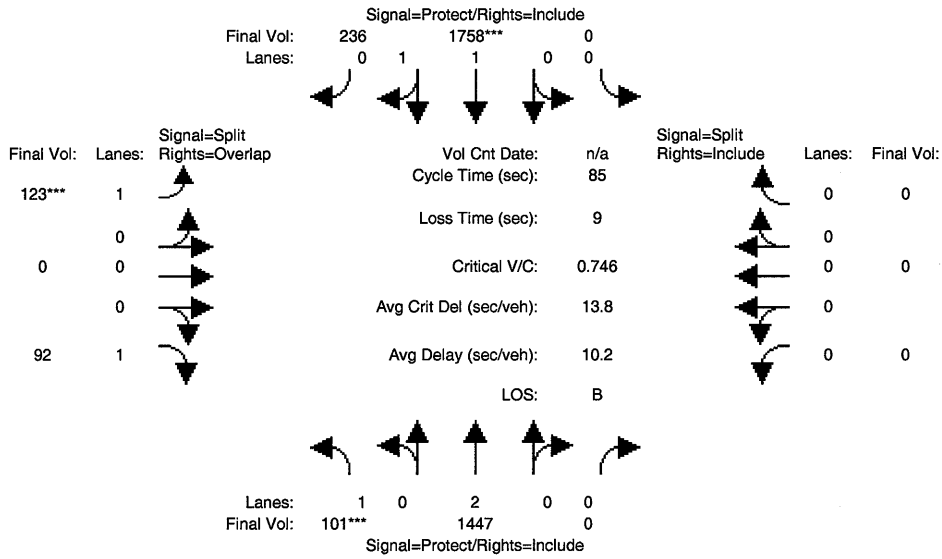
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #3768: SAN FELIPE/YERBA BUENA(N)



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	0	0	10	10	10	0	10	0	0	0
Volume Module:												
Base Vol:	101	1447	0	0	1758	236	123	0	92	0	0	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	101	1447	0	0	1758	236	123	0	92	0	0	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	101	1447	0	0	1758	236	123	0	92	0	0	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	101	1447	0	0	1758	236	123	0	92	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	101	1447	0	0	1758	236	123	0	92	0	0	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	101	1447	0	0	1758	236	123	0	92	0	0	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	0.98	0.95	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	2.00	0.00	0.00	1.76	0.24	1.00	0.00	1.00	0.00	0.00	0.00
Final Sat.:	1750	3800	0	0	3262	438	1750	0	1750	0	0	0
Capacity Analysis Module:												
Vol/Sat:	0.06	0.38	0.00	0.00	0.54	0.54	0.07	0.00	0.05	0.00	0.00	0.00
Crit Moves:	****				****		****					
Green Time:	7.0	66.0	0.0	0.0	59.0	59.0	10.0	0.0	17.0	0.0	0.0	0.0
Volume/Cap:	0.70	0.49	0.00	0.00	0.78	0.78	0.60	0.00	0.26	0.00	0.00	0.00
Delay/Veh:	52.3	3.6	0.0	0.0	10.2	10.2	40.3	0.0	29.1	0.0	0.0	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	52.3	3.6	0.0	0.0	10.2	10.2	40.3	0.0	29.1	0.0	0.0	0.0
HCM2kAvg:	4	7	0	0	19	18	4	0	2	0	0	0

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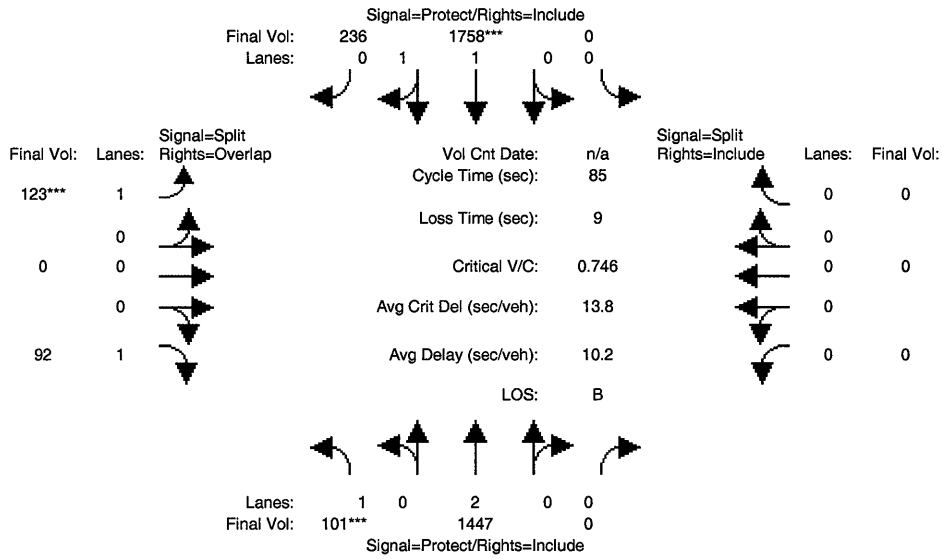
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #3768: SAN FELIPE/YERBA BUENA(N)



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	0	0	10	10	10	0	10	0	0	0
Volume Module:												
Base Vol:	101	1447	0	0	1758	236	123	0	92	0	0	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	101	1447	0	0	1758	236	123	0	92	0	0	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	101	1447	0	0	1758	236	123	0	92	0	0	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	101	1447	0	0	1758	236	123	0	92	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	101	1447	0	0	1758	236	123	0	92	0	0	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	101	1447	0	0	1758	236	123	0	92	0	0	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	0.98	0.95	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	2.00	0.00	0.00	1.76	0.24	1.00	0.00	1.00	0.00	0.00	0.00
Final Sat.:	1750	3800	0	0	3262	438	1750	0	1750	0	0	0
Capacity Analysis Module:												
Vol/Sat:	0.06	0.38	0.00	0.00	0.54	0.54	0.07	0.00	0.05	0.00	0.00	0.00
Crit Moves:	****				****		****					
Green Time:	7.0	66.0	0.0	0.0	59.0	59.0	10.0	0.0	17.0	0.0	0.0	0.0
Volume/Cap:	0.70	0.49	0.00	0.00	0.78	0.78	0.60	0.00	0.26	0.00	0.00	0.00
Delay/Veh:	52.3	3.6	0.0	0.0	10.2	10.2	40.3	0.0	29.1	0.0	0.0	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	52.3	3.6	0.0	0.0	10.2	10.2	40.3	0.0	29.1	0.0	0.0	0.0
DesignQueue:	4	17	0	0	29	4	5	0	4	0	0	0

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Evergreen Visioning Project

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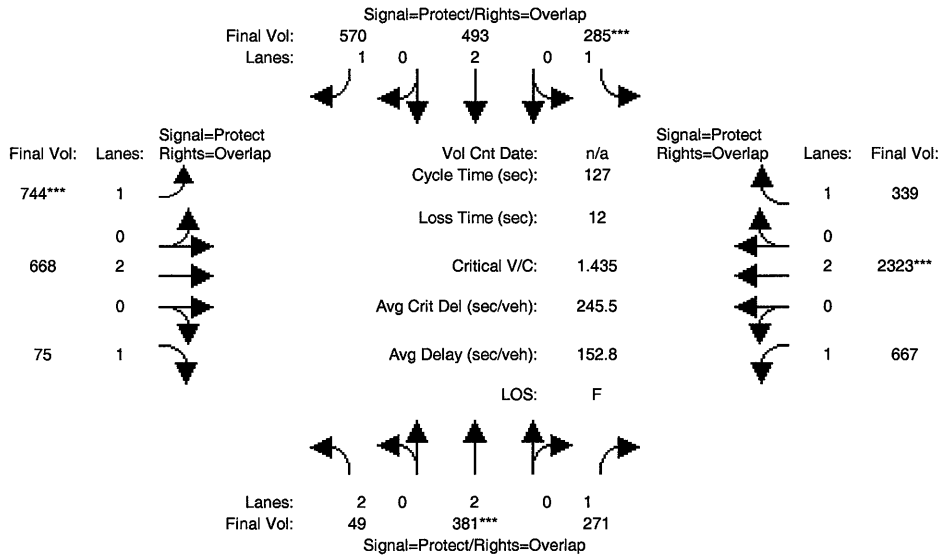
Intersection #3769: SAN FELIPE/YERBA BUENA(S)



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	49	381	271	285	493	570	744	668	75	667	2323	339
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	49	381	271	285	493	570	744	668	75	667	2323	339
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	49	381	271	285	493	570	744	668	75	667	2323	339
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	49	381	271	285	493	570	744	668	75	667	2323	339
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	49	381	271	285	493	570	744	668	75	667	2323	339
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	49	381	271	285	493	570	744	668	75	667	2323	339
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	2.00	2.00	1.00	1.00	2.00	1.00	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	3150	3800	1750	1750	3800	1750	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.02	0.10	0.15	0.16	0.13	0.33	0.43	0.18	0.04	0.38	0.61	0.19
Crit Moves:		****		****			****				****	
Green Time:	7.2	10.0	72.1	14.3	17.0	54.2	37.2	28.6	35.9	62.1	53.5	67.8
Volume/Cap:	0.27	1.27	0.27	1.45	0.97	0.76	1.45	0.78	0.15	0.78	1.45	0.36
Delay/Veh:	58.2	205	14.2	285.3	86.4	35.6	258.4	50.8	34.3	31.4	243	17.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	58.2	205	14.2	285.3	86.4	35.6	258.4	50.8	34.3	31.4	243	17.4
HCM2kAvg:	1	15	5	24	14	20	58	14	2	23	89	7

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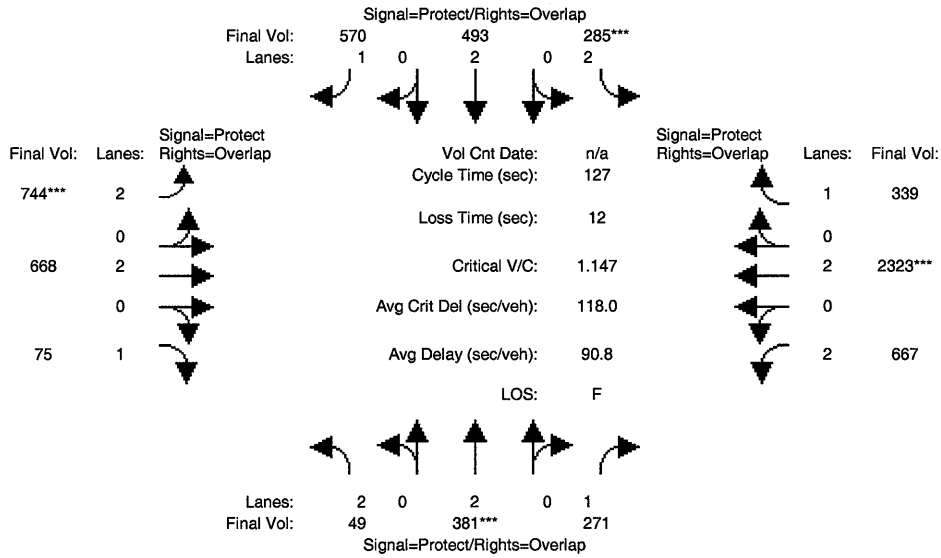
Project VI W/Improvements (PM)

Intersection #3769: SAN FELIPE/YERBA BUENA(S)



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	49	381	271	285	493	570	744	668	75	667	2323	339
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	49	381	271	285	493	570	744	668	75	667	2323	339
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	49	381	271	285	493	570	744	668	75	667	2323	339
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	49	381	271	285	493	570	744	668	75	667	2323	339
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	49	381	271	285	493	570	744	668	75	667	2323	339
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	49	381	271	285	493	570	744	668	75	667	2323	339
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	1.00	0.92	0.83	1.00	0.92	0.83	1.00	0.92	0.83	1.00	0.92
Lanes:	2.00	2.00	1.00	2.00	2.00	1.00	2.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3150	3800	1750	3150	3800	1750	3150	3800	1750	3150	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.02	0.10	0.15	0.09	0.13	0.33	0.24	0.18	0.04	0.21	0.61	0.19
Crit Moves:		****		****			****				****	
Green Time:	7.0	11.1	62.4	10.0	14.1	40.3	26.2	42.6	49.6	51.3	67.7	77.7
Volume/Cap:	0.28	1.15	0.32	1.15	1.17	1.03	1.15	0.52	0.11	0.52	1.15	0.32
Delay/Veh:	58.5	153	19.7	160.9	154	88.5	133.6	34.4	24.7	29.0	102	12.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	58.5	153	19.7	160.9	154	88.5	133.6	34.4	24.7	29.0	102	12.0
DesignQueue:	3	25	10	19	32	30	44	33	3	29	91	10

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Evergreen Visioning Project

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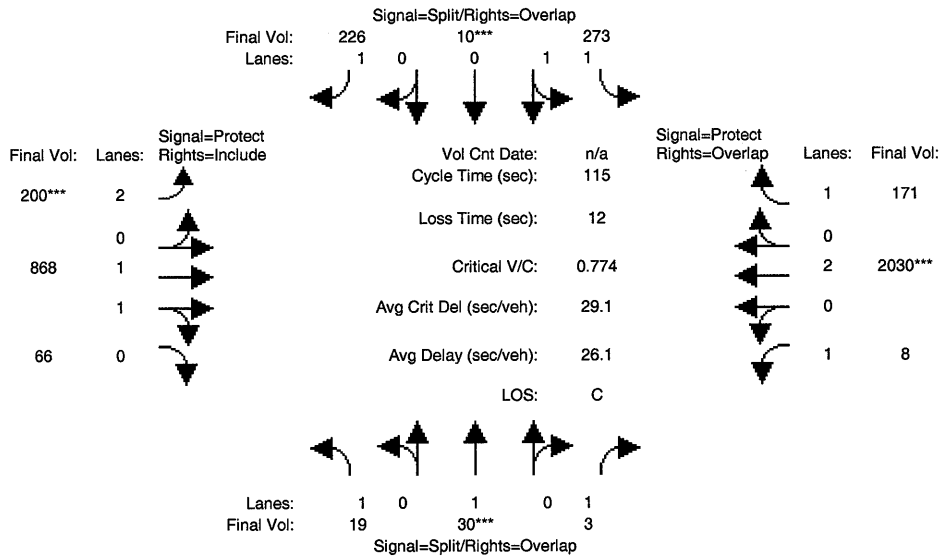
Intersection #3806: SILVER CREEK/YERBA BUENA



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	10	10	10	10	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	19	30	3	273	10	226	200	868	66	8	2030	171
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	19	30	3	273	10	226	200	868	66	8	2030	171
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	19	30	3	273	10	226	200	868	66	8	2030	171
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	19	30	3	273	10	226	200	868	66	8	2030	171
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	19	30	3	273	10	226	200	868	66	8	2030	171
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	19	30	3	273	10	226	200	868	66	8	2030	171
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.93	0.95	0.92	0.83	0.98	0.95	0.92	1.00	0.92
Lanes:	1.00	1.00	1.00	1.93	0.07	1.00	2.00	1.85	0.15	1.00	2.00	1.00
Final Sat.:	1750	1900	1750	3425	125	1750	3150	3438	261	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.01	0.02	0.00	0.08	0.08	0.13	0.06	0.25	0.25	0.00	0.53	0.10
Crit Moves:		****			****		****				****	
Green Time:	10.0	10.0	25.9	10.9	10.9	19.7	8.7	66.1	66.1	15.9	73.3	84.3
Volume/Cap:	0.12	0.18	0.01	0.84	0.84	0.76	0.84	0.44	0.44	0.03	0.84	0.13
Delay/Veh:	48.8	49.2	34.6	67.7	67.7	55.9	74.6	14.0	14.0	42.9	18.9	4.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	48.8	49.2	34.6	67.7	67.7	55.9	74.6	14.0	14.0	42.9	18.9	4.6
HCM2kAvg:	1	1	0	7	7	9	6	9	9	0	30	2

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Evergreen Visioning Project

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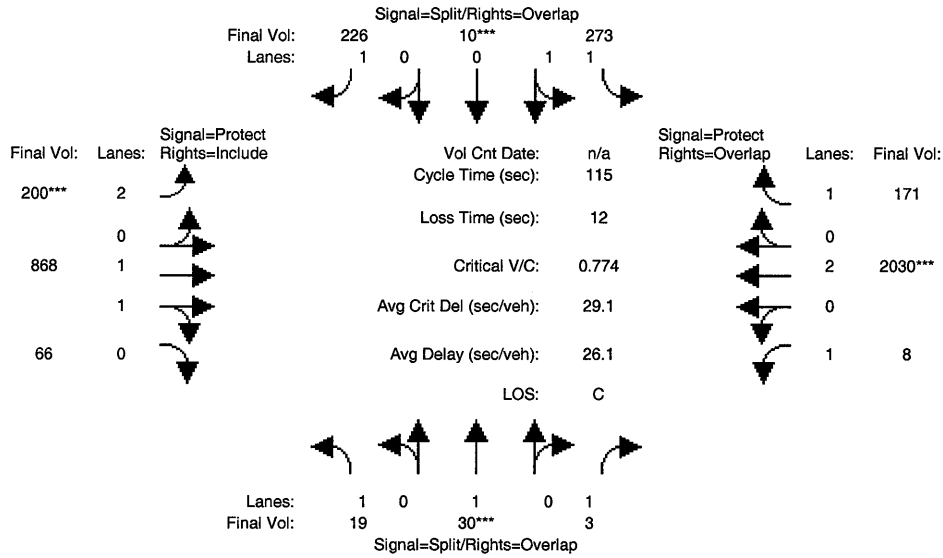
Project VI W/Improvements (PM)

Intersection #3806: SILVER CREEK/YERBA BUENA



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	10	10	10	10	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	19	30	3	273	10	226	200	868	66	8	2030	171
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	19	30	3	273	10	226	200	868	66	8	2030	171
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	19	30	3	273	10	226	200	868	66	8	2030	171
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	19	30	3	273	10	226	200	868	66	8	2030	171
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	19	30	3	273	10	226	200	868	66	8	2030	171
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	19	30	3	273	10	226	200	868	66	8	2030	171
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.93	0.95	0.92	0.83	0.98	0.95	0.92	1.00	0.92
Lanes:	1.00	1.00	1.00	1.93	0.07	1.00	2.00	1.85	0.15	1.00	2.00	1.00
Final Sat.:	1750	1900	1750	3425	125	1750	3150	3438	261	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.01	0.02	0.00	0.08	0.08	0.13	0.06	0.25	0.25	0.00	0.53	0.10
Crit Moves:		****			****		****				****	
Green Time:	10.0	10.0	25.9	10.9	10.9	19.7	8.7	66.1	66.1	15.9	73.3	84.3
Volume/Cap:	0.12	0.18	0.01	0.84	0.84	0.76	0.84	0.44	0.44	0.03	0.84	0.13
Delay/Veh:	48.8	49.2	34.6	67.7	67.7	55.9	74.6	14.0	14.0	42.9	18.9	4.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	48.8	49.2	34.6	67.7	67.7	55.9	74.6	14.0	14.0	42.9	18.9	4.6
DesignQueue:	1	2	0	16	1	12	12	25	2	0	55	3

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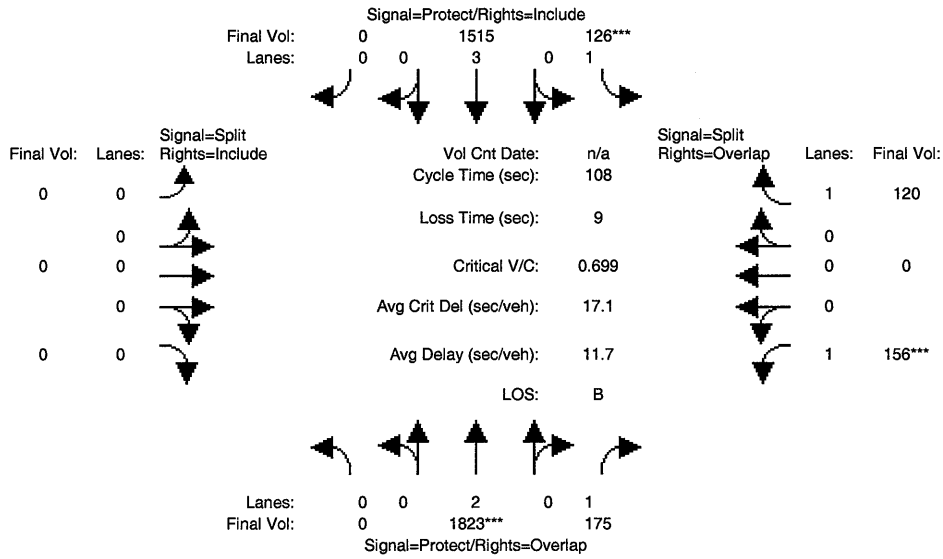
Project VI PM

Intersection #3815: WHITE/STEVENS



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	10	10	7	10	0	0	0	0	10	0	10
Volume Module:												
Base Vol:	0	1823	175	126	1515	0	0	0	0	156	0	120
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	1823	175	126	1515	0	0	0	0	156	0	120
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	1823	175	126	1515	0	0	0	0	156	0	120
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	1823	175	126	1515	0	0	0	0	156	0	120
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	1823	175	126	1515	0	0	0	0	156	0	120
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	0	1823	175	126	1515	0	0	0	0	156	0	120
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.00	2.00	1.00	1.00	3.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00
Final Sat.:	0	3800	1750	1750	5700	0	0	0	0	1750	0	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.48	0.10	0.07	0.27	0.00	0.00	0.00	0.00	0.09	0.00	0.07
Crit Moves:		****		****						****		
Green Time:	0.0	74.1	87.9	11.1	85.2	0.0	0.0	0.0	0.0	13.8	0.0	24.9
Volume/Cap:	0.00	0.70	0.12	0.70	0.34	0.00	0.00	0.00	0.00	0.70	0.00	0.30
Delay/Veh:	0.0	11.1	2.1	58.3	3.3	0.0	0.0	0.0	0.0	54.6	0.0	34.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	11.1	2.1	58.3	3.3	0.0	0.0	0.0	0.0	54.6	0.0	34.7
HCM2kAvg:	0	19	1	5	5	0	0	0	0	6	0	3

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Evergreen Visioning Project

Level Of Service Computation Report
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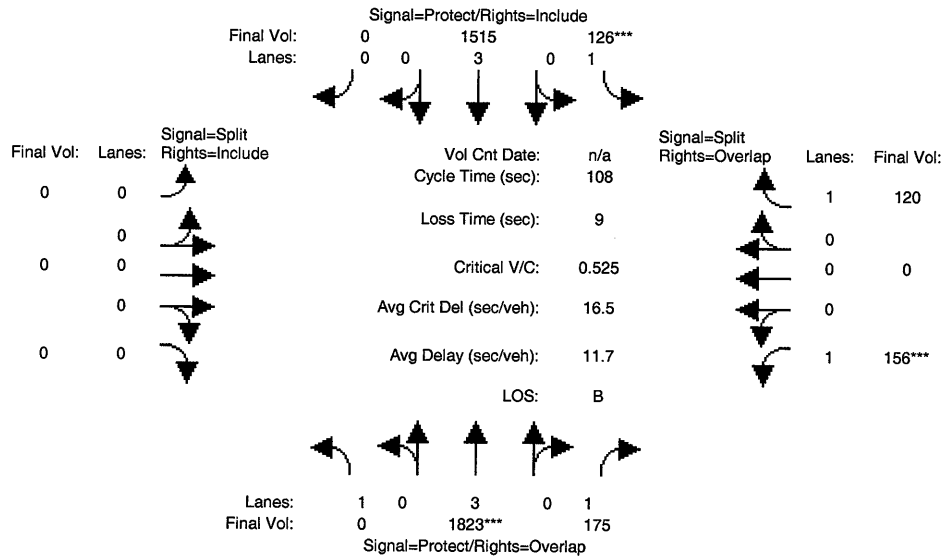
Project VI W/Improvements (PM)

Intersection #3815: WHITE/STEVENS



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	0	0	0	0	10	0	10
Volume Module:												
Base Vol:	0	1823	175	126	1515	0	0	0	0	156	0	120
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	1823	175	126	1515	0	0	0	0	156	0	120
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	1823	175	126	1515	0	0	0	0	156	0	120
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	1823	175	126	1515	0	0	0	0	156	0	120
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	1823	175	126	1515	0	0	0	0	156	0	120
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	0	1823	175	126	1515	0	0	0	0	156	0	120
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	3.00	1.00	1.00	3.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00
Final Sat.:	1750	5700	1750	1750	5700	0	0	0	0	1750	0	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.32	0.10	0.07	0.27	0.00	0.00	0.00	0.00	0.09	0.00	0.07
Crit Moves:		****		****						****		
Green Time:	0.0	65.8	84.2	14.8	80.7	0.0	0.0	0.0	0.0	18.3	0.0	33.2
Volume/Cap:	0.00	0.52	0.13	0.52	0.36	0.00	0.00	0.00	0.00	0.52	0.00	0.22
Delay/Veh:	0.0	12.3	3.0	45.4	4.8	0.0	0.0	0.0	0.0	42.6	0.0	28.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	12.3	3.0	45.4	4.8	0.0	0.0	0.0	0.0	42.6	0.0	28.0
DesignQueue:	0	47	2	7	25	0	0	0	0	8	0	5

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Evergreen Visioning Project

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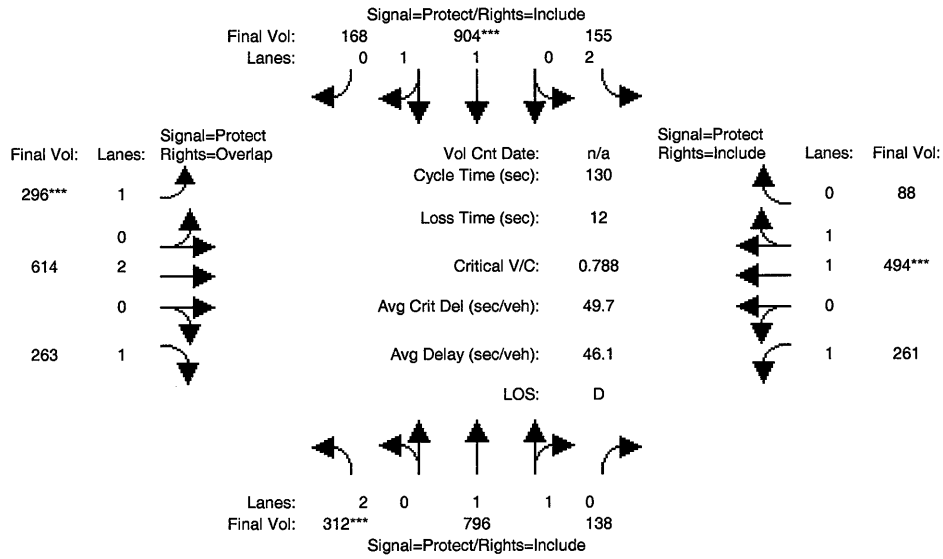
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #3818: WHITE/STORY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	312	796	138	155	904	168	296	614	263	261	494	88
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	312	796	138	155	904	168	296	614	263	261	494	88
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	312	796	138	155	904	168	296	614	263	261	494	88
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	312	796	138	155	904	168	296	614	263	261	494	88
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	312	796	138	155	904	168	296	614	263	261	494	88
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	312	796	138	155	904	168	296	614	263	261	494	88
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	0.98	0.95	0.83	0.98	0.95	0.92	1.00	0.92	0.92	0.98	0.95
Lanes:	2.00	1.70	0.30	2.00	1.68	0.32	1.00	2.00	1.00	1.00	1.69	0.31
Final Sat.:	3150	3153	547	3150	3120	580	1750	3800	1750	1750	3140	559
Capacity Analysis Module:												
Vol/Sat:	0.10	0.25	0.25	0.05	0.29	0.29	0.17	0.16	0.15	0.15	0.16	0.16
Crit Moves:	****				****		****				****	
Green Time:	16.3	52.9	52.9	11.3	47.8	47.8	27.9	28.0	44.3	25.9	26.0	26.0
Volume/Cap:	0.79	0.62	0.62	0.57	0.79	0.79	0.79	0.75	0.44	0.75	0.79	0.79
Delay/Veh:	65.3	31.4	31.4	59.8	39.7	39.7	58.9	51.6	33.7	57.8	55.1	55.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	65.3	31.4	31.4	59.8	39.7	39.7	58.9	51.6	33.7	57.8	55.1	55.1
HCM2kAvg:	8	15	15	4	20	20	13	13	8	11	13	13

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Evergreen Visioning Project

Level Of Service Computation Report
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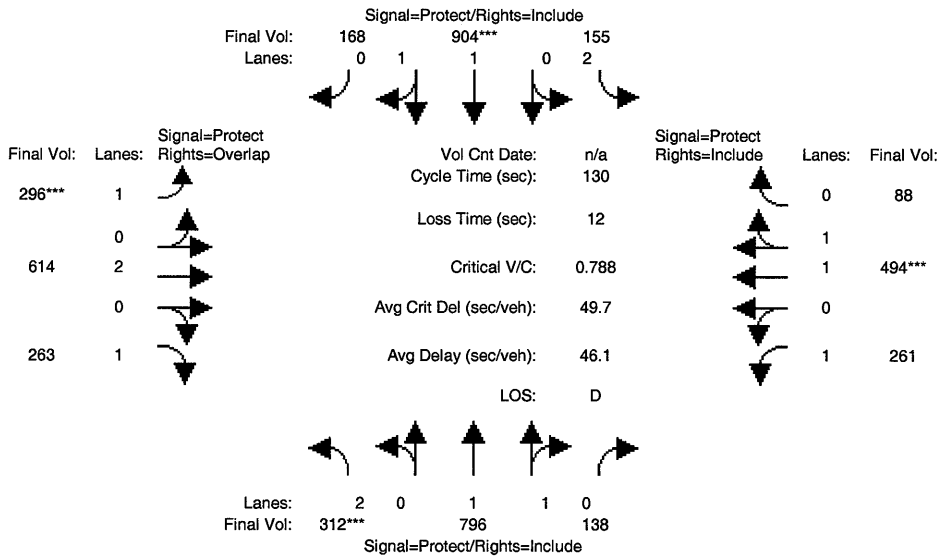
Project VI W/Improvements (PM)

Intersection #3818: WHITE/STORY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	312	796	138	155	904	168	296	614	263	261	494	88
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	312	796	138	155	904	168	296	614	263	261	494	88
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	312	796	138	155	904	168	296	614	263	261	494	88
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	312	796	138	155	904	168	296	614	263	261	494	88
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	312	796	138	155	904	168	296	614	263	261	494	88
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	312	796	138	155	904	168	296	614	263	261	494	88
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	0.98	0.95	0.83	0.98	0.95	0.92	1.00	0.92	0.92	0.98	0.95
Lanes:	2.00	1.70	0.30	2.00	1.68	0.32	1.00	2.00	1.00	1.00	1.69	0.31
Final Sat.:	3150	3153	547	3150	3120	580	1750	3800	1750	1750	3140	559
Capacity Analysis Module:												
Vol/Sat:	0.10	0.25	0.25	0.05	0.29	0.29	0.17	0.16	0.15	0.15	0.16	0.16
Crit Moves:	****				****		****				****	
Green Time:	16.3	52.9	52.9	11.3	47.8	47.8	27.9	28.0	44.3	25.9	26.0	26.0
Volume/Cap:	0.79	0.62	0.62	0.57	0.79	0.79	0.79	0.75	0.44	0.75	0.79	0.79
Delay/Veh:	65.3	31.4	31.4	59.8	39.7	39.7	58.9	51.6	33.7	57.8	55.1	55.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	65.3	31.4	31.4	59.8	39.7	39.7	58.9	51.6	33.7	57.8	55.1	55.1
DesignQueue:	20	36	6	10	45	8	18	36	13	16	30	5

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Evergreen Visioning Project

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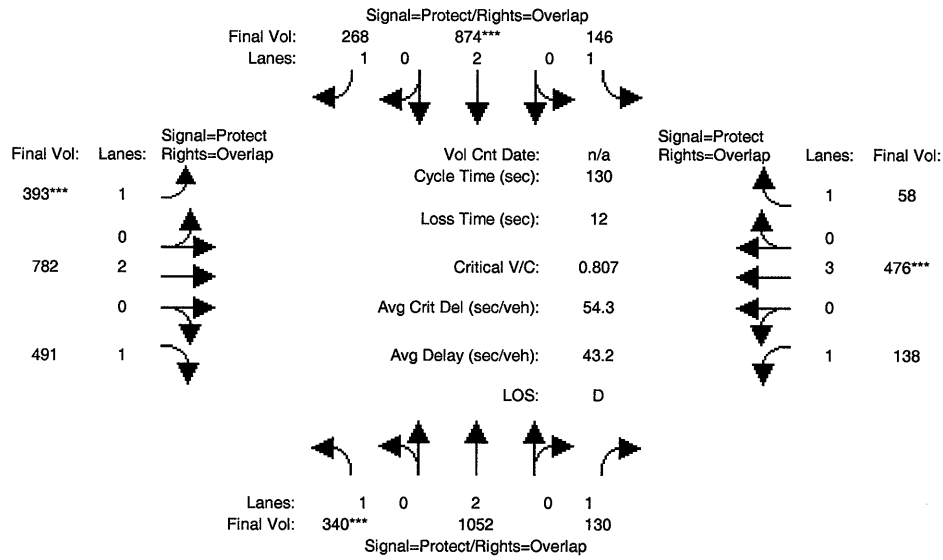
Project VI PM

Intersection #3830: WHITE/TULLY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	340	1052	130	146	874	268	393	782	491	138	476	58
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	340	1052	130	146	874	268	393	782	491	138	476	58
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	340	1052	130	146	874	268	393	782	491	138	476	58
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	340	1052	130	146	874	268	393	782	491	138	476	58
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	340	1052	130	146	874	268	393	782	491	138	476	58
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	340	1052	130	146	874	268	393	782	491	138	476	58
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	2.00	1.00	1.00	2.00	1.00	1.00	2.00	1.00	1.00	3.00	1.00
Final Sat.:	1750	3800	1750	1750	3800	1750	1750	3800	1750	1750	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.19	0.28	0.07	0.08	0.23	0.15	0.22	0.21	0.28	0.08	0.08	0.03
Crit Moves:	****				****		****				****	
Green Time:	31.3	52.5	66.3	15.8	37.1	73.2	36.2	35.9	67.2	13.8	13.5	29.3
Volume/Cap:	0.81	0.69	0.15	0.69	0.81	0.27	0.81	0.75	0.54	0.75	0.81	0.15
Delay/Veh:	57.4	33.2	16.9	63.6	47.7	14.8	53.3	45.9	21.8	71.6	65.1	40.5
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	57.4	33.2	16.9	63.6	47.7	14.8	53.3	45.9	21.8	71.6	65.1	40.5
HCM2kAvg:	15	18	3	7	18	5	16	15	13	7	8	2

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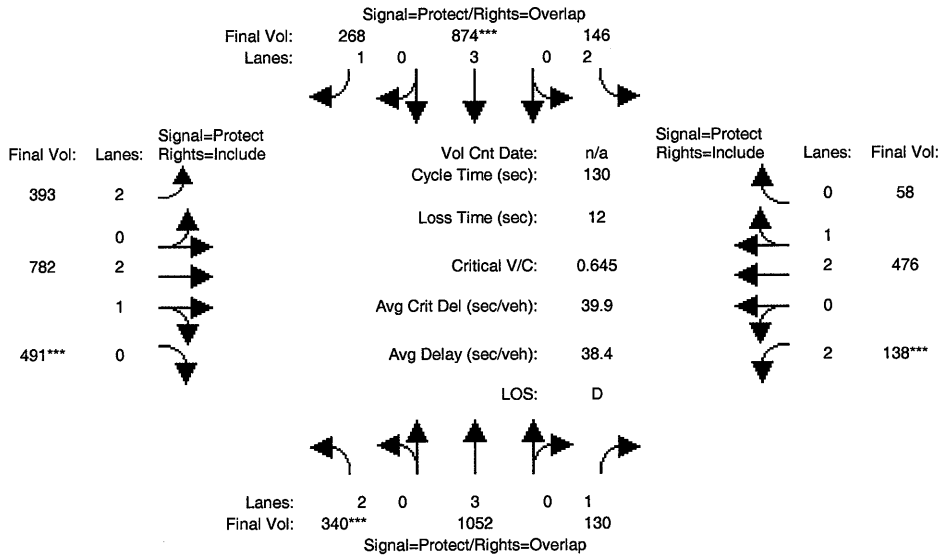
Intersection #3830: WHITE/TULLY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	340	1052	130	146	874	268	393	782	491	138	476	58
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	340	1052	130	146	874	268	393	782	491	138	476	58
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	340	1052	130	146	874	268	393	782	491	138	476	58
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	340	1052	130	146	874	268	393	782	491	138	476	58
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	340	1052	130	146	874	268	393	782	491	138	476	58
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	340	1052	130	146	874	268	393	782	491	138	476	58
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	1.00	0.92	0.83	1.00	0.92	0.83	1.00	0.92	0.83	0.99	0.95
Lanes:	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00	2.00	2.66	0.34
Final Sat.:	3150	5700	1750	3150	5700	1750	3150	3800	1750	3150	4991	608
Capacity Analysis Module:												
Vol/Sat:	0.11	0.18	0.07	0.05	0.15	0.15	0.12	0.21	0.28	0.04	0.10	0.10
Crit Moves:	****				****				****	****		
Green Time:	21.7	40.8	49.6	11.9	30.9	67.9	37.0	56.5	56.5	8.8	28.3	28.3
Volume/Cap:	0.65	0.59	0.19	0.51	0.65	0.29	0.44	0.47	0.65	0.65	0.44	0.44
Delay/Veh:	53.3	38.1	27.0	57.7	45.7	17.7	38.3	26.3	29.6	65.7	44.2	44.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	53.3	38.1	27.0	57.7	45.7	17.7	38.3	26.3	29.6	65.7	44.2	44.2
DesignQueue:	21	55	6	10	50	10	21	34	22	9	28	3

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Evergreen Visioning Project

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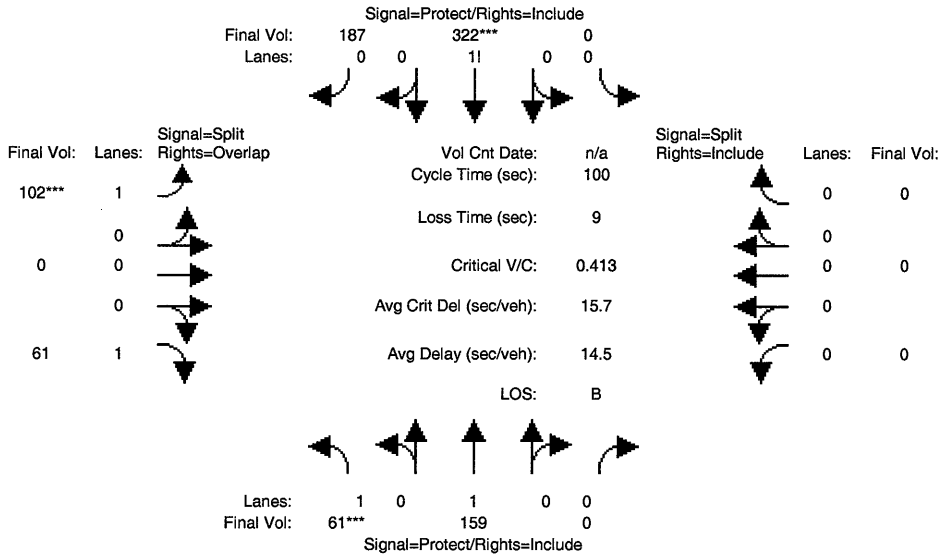
Project VI PM

Intersection #3844: FARNSWORTH/COURTSIDE



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	61	159	0	0	322	187	102	0	61	0	0	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	61	159	0	0	322	187	102	0	61	0	0	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	61	159	0	0	322	187	102	0	61	0	0	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	61	159	0	0	322	187	102	0	61	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	61	159	0	0	322	187	102	0	61	0	0	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	61	159	0	0	322	187	102	0	61	0	0	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	0.95	0.95	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	1.00	0.00	0.00	0.63	0.37	1.00	0.00	1.00	0.00	0.00	0.00
Final Sat.:	1750	1900	0	0	1139	661	1750	0	1750	0	0	0
Capacity Analysis Module:												
Vol/Sat:	0.03	0.08	0.00	0.00	0.28	0.28	0.06	0.00	0.03	0.00	0.00	0.00
Crit Moves:	****				****		****					
Green Time:	8.4	76.9	0.0	0.0	68.5	68.5	14.1	0.0	22.5	0.0	0.0	0.0
Volume/Cap:	0.41	0.11	0.00	0.00	0.41	0.41	0.41	0.00	0.15	0.00	0.00	0.00
Delay/Veh:	45.3	2.9	0.0	0.0	7.2	7.2	40.3	0.0	31.3	0.0	0.0	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	45.3	2.9	0.0	0.0	7.2	7.2	40.3	0.0	31.3	0.0	0.0	0.0
HCM2kAvg:	2	1	0	0	7	7	3	0	2	0	0	0

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Evergreen Visioning Project

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2000 HCM Operations (Future Volume Alternative)
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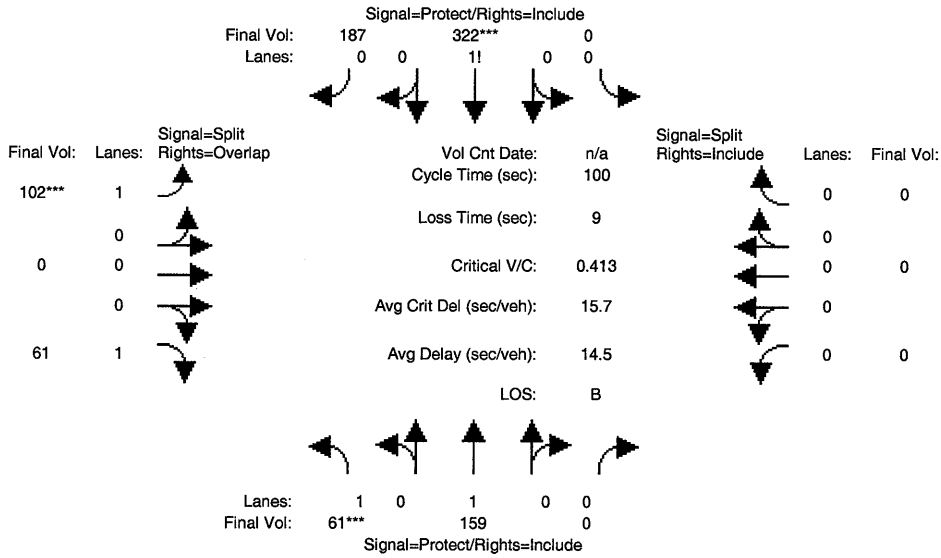
Intersection #3844: FARNSWORTH/COURTSIDE



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	61	159	0	0	322	187	102	0	61	0	0	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	61	159	0	0	322	187	102	0	61	0	0	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	61	159	0	0	322	187	102	0	61	0	0	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	61	159	0	0	322	187	102	0	61	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	61	159	0	0	322	187	102	0	61	0	0	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	61	159	0	0	322	187	102	0	61	0	0	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	0.95	0.95	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	1.00	0.00	0.00	0.63	0.37	1.00	0.00	1.00	0.00	0.00	0.00
Final Sat.:	1750	1900	0	0	1139	661	1750	0	1750	0	0	0
Capacity Analysis Module:												
Vol/Sat:	0.03	0.08	0.00	0.00	0.28	0.28	0.06	0.00	0.03	0.00	0.00	0.00
Crit Moves:	****				****		****					
Green Time:	8.4	76.9	0.0	0.0	68.5	68.5	14.1	0.0	22.5	0.0	0.0	0.0
Volume/Cap:	0.41	0.11	0.00	0.00	0.41	0.41	0.41	0.00	0.15	0.00	0.00	0.00
Delay/Veh:	45.3	2.9	0.0	0.0	7.2	7.2	40.3	0.0	31.3	0.0	0.0	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	45.3	2.9	0.0	0.0	7.2	7.2	40.3	0.0	31.3	0.0	0.0	0.0
DesignQueue:	3	2	0	0	6	4	5	0	3	0	0	0

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Evergreen Visioning Project

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2000 HCM Operations (Future Volume Alternative)
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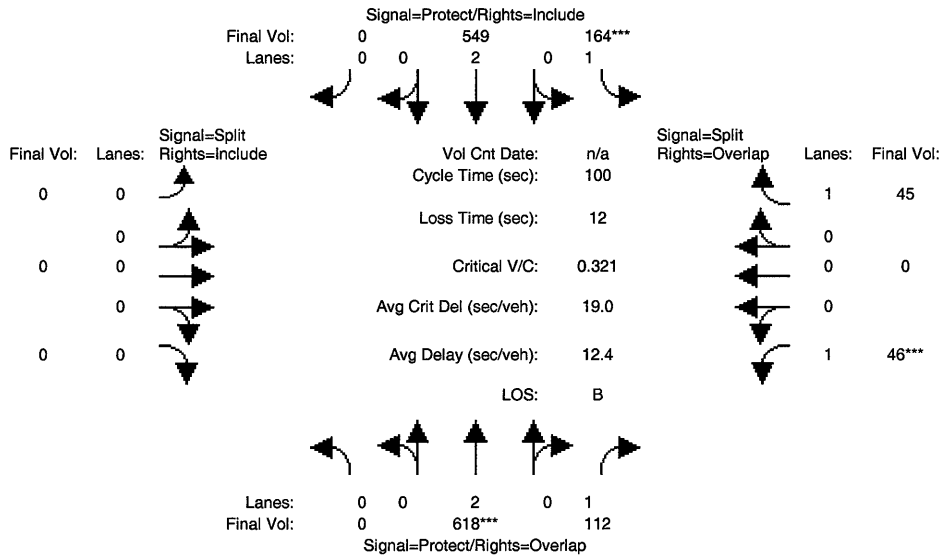
Intersection #3845: SILVER CREEK VALLEY/COUNTRY CLUB



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	0	618	112	164	549	0	0	0	0	46	0	45
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	618	112	164	549	0	0	0	0	46	0	45
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	618	112	164	549	0	0	0	0	46	0	45
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	618	112	164	549	0	0	0	0	46	0	45
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	618	112	164	549	0	0	0	0	46	0	45
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	0	618	112	164	549	0	0	0	0	46	0	45
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.00	2.00	1.00	1.00	2.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00
Final Sat.:	0	3800	1750	1750	3800	0	0	0	0	1750	0	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.16	0.06	0.09	0.14	0.00	0.00	0.00	0.00	0.03	0.00	0.03
Crit Moves:		****		****						****		
Green Time:	0.0	50.6	58.8	29.2	79.8	0.0	0.0	0.0	0.0	8.2	0.0	37.4
Volume/Cap:	0.00	0.32	0.11	0.32	0.18	0.00	0.00	0.00	0.00	0.32	0.00	0.07
Delay/Veh:	0.0	14.6	9.1	28.0	2.4	0.0	0.0	0.0	0.0	44.6	0.0	20.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	14.6	9.1	28.0	2.4	0.0	0.0	0.0	0.0	44.6	0.0	20.2
HCM2kAvg:	0	6	1	4	2	0	0	0	0	2	0	1

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Evergreen Visioning Project

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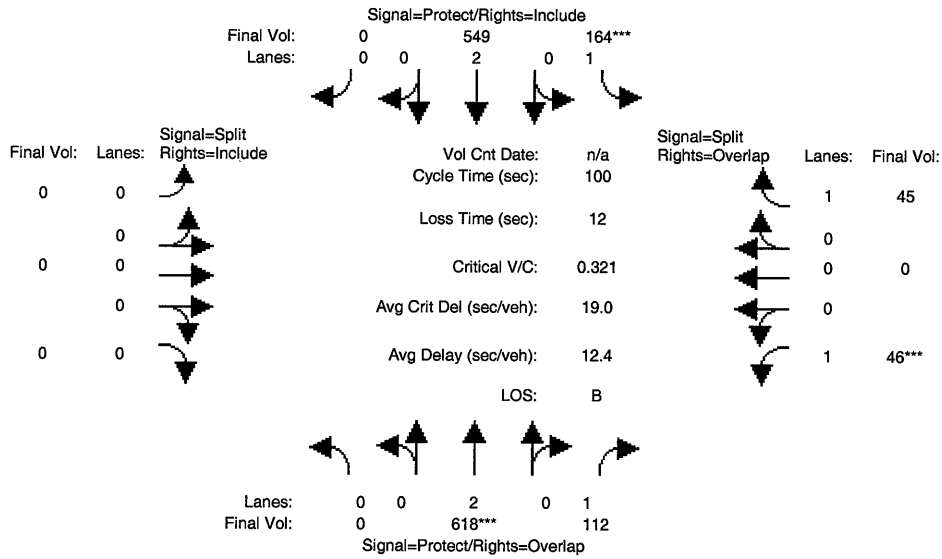
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #3845: SILVER CREEK VALLEY/COUNTRY CLUB



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	0	618	112	164	549	0	0	0	0	46	0	45
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	618	112	164	549	0	0	0	0	46	0	45
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	618	112	164	549	0	0	0	0	46	0	45
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	618	112	164	549	0	0	0	0	46	0	45
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	618	112	164	549	0	0	0	0	46	0	45
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	0	618	112	164	549	0	0	0	0	46	0	45
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.00	2.00	1.00	1.00	2.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00
Final Sat.:	0	3800	1750	1750	3800	0	0	0	0	1750	0	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.16	0.06	0.09	0.14	0.00	0.00	0.00	0.00	0.03	0.00	0.03
Crit Moves:		****		****						****		
Green Time:	0.0	50.6	58.8	29.2	79.8	0.0	0.0	0.0	0.0	8.2	0.0	37.4
Volume/Cap:	0.00	0.32	0.11	0.32	0.18	0.00	0.00	0.00	0.00	0.32	0.00	0.07
Delay/Veh:	0.0	14.6	9.1	28.0	2.4	0.0	0.0	0.0	0.0	44.6	0.0	20.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	14.6	9.1	28.0	2.4	0.0	0.0	0.0	0.0	44.6	0.0	20.2
DesignQueue:	0	18	3	7	6	0	0	0	0	2	0	2

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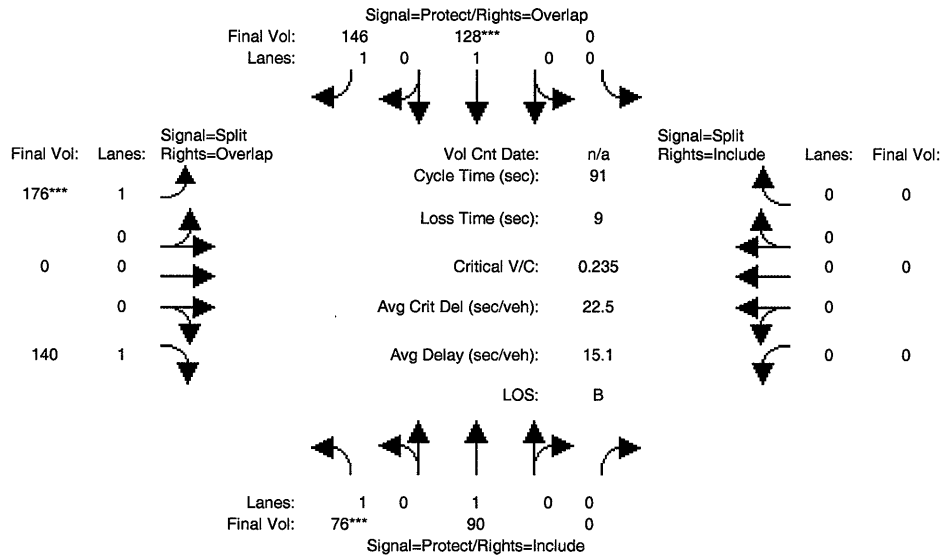
Intersection #3846: SAN FELIPE/FARNSWORTH



Approach:	North Bound				South Bound				East Bound				West Bound			
Movement:	L	-	T	- R	L	-	T	- R	L	-	T	- R	L	-	T	- R
Min. Green:	0		0	0	0		0	0	0		0	0	0		0	0
Volume Module:																
Base Vol:	76		90	0	0		128	146	176		0	140	0		0	0
Growth Adj:	1.00		1.00	1.00	1.00		1.00	1.00	1.00		1.00	1.00	1.00		1.00	1.00
Initial Bse:	76		90	0	0		128	146	176		0	140	0		0	0
Added Vol:	0		0	0	0		0	0	0		0	0	0		0	0
modATI:	0		0	0	0		0	0	0		0	0	0		0	0
Initial Fut:	76		90	0	0		128	146	176		0	140	0		0	0
User Adj:	1.00		1.00	1.00	1.00		1.00	1.00	1.00		1.00	1.00	1.00		1.00	1.00
PHF Adj:	1.00		1.00	1.00	1.00		1.00	1.00	1.00		1.00	1.00	1.00		1.00	1.00
PHF Volume:	76		90	0	0		128	146	176		0	140	0		0	0
Reduct Vol:	0		0	0	0		0	0	0		0	0	0		0	0
Reduced Vol:	76		90	0	0		128	146	176		0	140	0		0	0
PCE Adj:	1.00		1.00	1.00	1.00		1.00	1.00	1.00		1.00	1.00	1.00		1.00	1.00
MLF Adj:	1.00		1.00	1.00	1.00		1.00	1.00	1.00		1.00	1.00	1.00		1.00	1.00
Final Vol.:	76		90	0	0		128	146	176		0	140	0		0	0
Saturation Flow Module:																
Sat/Lane:	1900		1900	1900	1900		1900	1900	1900		1900	1900	1900		1900	1900
Adjustment:	0.92		1.00	0.92	0.92		1.00	0.92	0.92		1.00	0.92	0.92		1.00	0.92
Lanes:	1.00		1.00	0.00	0.00		1.00	1.00	1.00		0.00	1.00	0.00		0.00	0.00
Final Sat.:	1750		1900	0	0		1900	1750	1750		0	1750	0		0	0
Capacity Analysis Module:																
Vol/Sat:	0.04		0.05	0.00	0.00		0.07	0.08	0.10		0.00	0.08	0.00		0.00	0.00
Crit Moves:	****						****		****							
Green Time:	16.8		43.0	0.0	0.0		26.1	65.2	39.0		0.0	55.9	0.0		0.0	0.0
Volume/Cap:	0.23		0.10	0.00	0.00		0.23	0.12	0.23		0.00	0.13	0.00		0.00	0.00
Delay/Veh:	32.0		13.3	0.0	0.0		25.0	4.0	16.7		0.0	7.4	0.0		0.0	0.0
User DelAdj:	1.00		1.00	1.00	1.00		1.00	1.00	1.00		1.00	1.00	1.00		1.00	1.00
AdjDel/Veh:	32.0		13.3	0.0	0.0		25.0	4.0	16.7		0.0	7.4	0.0		0.0	0.0
HCM2kAvg:	2		1	0	0		3	1	3		0	2	0		0	0

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Evergreen Visioning Project

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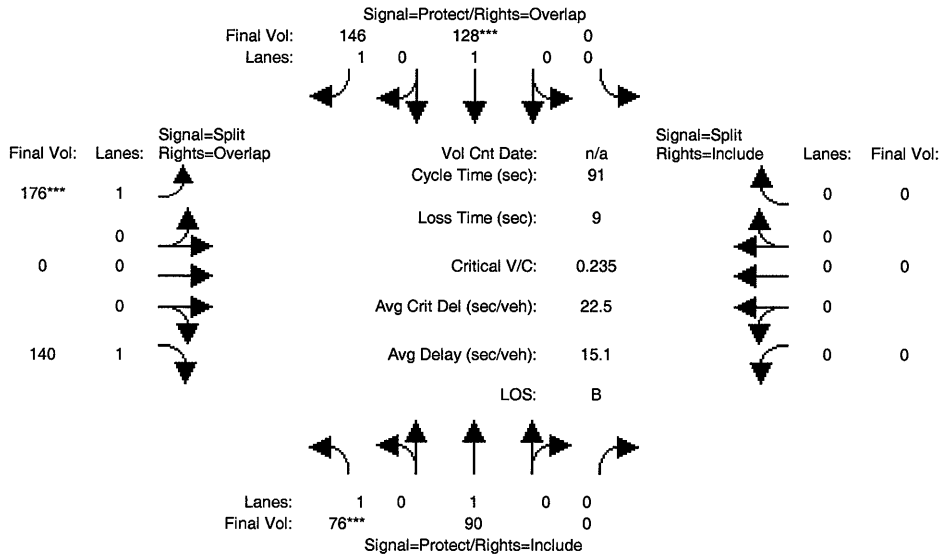
Intersection #3846: SAN FELIPE/FARNSWORTH



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	76	90	0	0	128	146	176	0	140	0	0	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	76	90	0	0	128	146	176	0	140	0	0	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	76	90	0	0	128	146	176	0	140	0	0	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	76	90	0	0	128	146	176	0	140	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	76	90	0	0	128	146	176	0	140	0	0	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	76	90	0	0	128	146	176	0	140	0	0	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	1.00	0.00	0.00	1.00	1.00	1.00	0.00	1.00	0.00	0.00	0.00
Final Sat.:	1750	1900	0	0	1900	1750	1750	0	1750	0	0	0
Capacity Analysis Module:												
Vol/Sat:	0.04	0.05	0.00	0.00	0.07	0.08	0.10	0.00	0.08	0.00	0.00	0.00
Crit Moves:	****				****		****					
Green Time:	16.8	43.0	0.0	0.0	26.1	65.2	39.0	0.0	55.9	0.0	0.0	0.0
Volume/Cap:	0.23	0.10	0.00	0.00	0.23	0.12	0.23	0.00	0.13	0.00	0.00	0.00
Delay/Veh:	32.0	13.3	0.0	0.0	25.0	4.0	16.7	0.0	7.4	0.0	0.0	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	32.0	13.3	0.0	0.0	25.0	4.0	16.7	0.0	7.4	0.0	0.0	0.0
DesignQueue:	3	2	0	0	5	2	5	0	3	0	0	0

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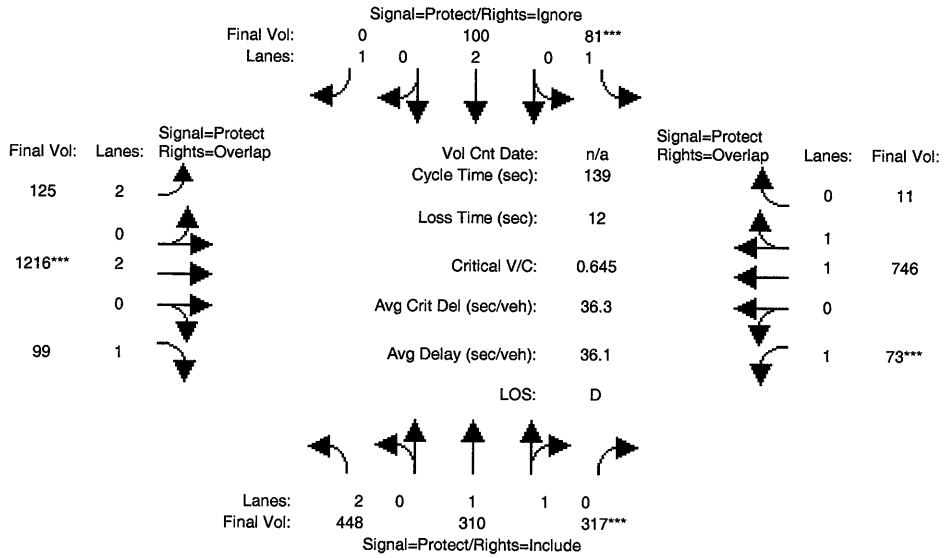
Intersection #3848: HELLYER/SILVER CREEK VALLEY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	10	10	10	10	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	448	310	317	81	100	756	125	1216	99	73	746	11
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	448	310	317	81	100	756	125	1216	99	73	746	11
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	448	310	317	81	100	756	125	1216	99	73	746	11
User Adj:	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	448	310	317	81	100	0	125	1216	99	73	746	11
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	448	310	317	81	100	0	125	1216	99	73	746	11
PCE Adj:	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	448	310	317	81	100	0	125	1216	99	73	746	11
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	1.00	0.92	0.92	1.00	0.92	0.83	1.00	0.92	0.92	0.97	0.95
Lanes:	2.00	1.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00	1.00	1.97	0.03
Final Sat.:	3150	1900	1750	1750	3800	1750	3150	3800	1750	1750	3646	54
Capacity Analysis Module:												
Vol/Sat:	0.14	0.16	0.18	0.05	0.03	0.00	0.04	0.32	0.06	0.04	0.20	0.20
Crit Moves:			****	****				****		****		
Green Time:	32.6	39.0	39.0	10.0	16.5	0.0	15.4	69.0	101.5	9.0	62.6	72.6
Volume/Cap:	0.61	0.58	0.64	0.64	0.22	0.00	0.36	0.64	0.08	0.64	0.45	0.39
Delay/Veh:	49.0	43.8	45.4	73.6	55.7	0.0	57.9	26.7	5.4	75.6	26.6	20.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	49.0	43.8	45.4	73.6	55.7	0.0	57.9	26.7	5.4	75.6	26.6	20.1
HCM2kAvg:	9	12	12	4	2	0	3	19	1	4	11	9

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Evergreen Visioning Project

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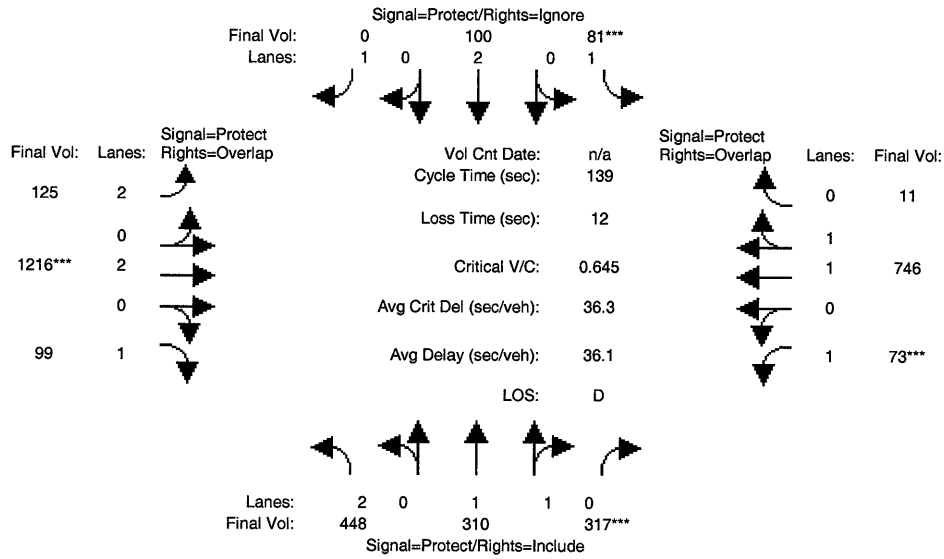
Project VI W/Improvements (PM)

Intersection #3848: HELLYER/SILVER CREEK VALLEY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	10	10	10	10	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	448	310	317	81	100	756	125	1216	99	73	746	11
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	448	310	317	81	100	756	125	1216	99	73	746	11
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	448	310	317	81	100	756	125	1216	99	73	746	11
User Adj:	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	448	310	317	81	100	0	125	1216	99	73	746	11
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	448	310	317	81	100	0	125	1216	99	73	746	11
PCE Adj:	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	448	310	317	81	100	0	125	1216	99	73	746	11
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	1.00	0.92	0.92	1.00	0.92	0.83	1.00	0.92	0.92	0.97	0.95
Lanes:	2.00	1.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00	1.00	1.97	0.03
Final Sat.:	3150	1900	1750	1750	3800	1750	3150	3800	1750	1750	3646	54
Capacity Analysis Module:												
Vol/Sat:	0.14	0.16	0.18	0.05	0.03	0.00	0.04	0.32	0.06	0.04	0.20	0.20
Crit Moves:			****	****				****		****		
Green Time:	32.6	39.0	39.0	10.0	16.5	0.0	15.4	69.0	101.5	9.0	62.6	72.6
Volume/Cap:	0.61	0.58	0.64	0.64	0.22	0.00	0.36	0.64	0.08	0.64	0.45	0.39
Delay/Veh:	49.0	43.8	45.4	73.6	55.7	0.0	57.9	26.7	5.4	75.6	26.6	20.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	49.0	43.8	45.4	73.6	55.7	0.0	57.9	26.7	5.4	75.6	26.6	20.1
DesignQueue:	27	18	18	6	7	0	9	52	2	5	33	0

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Evergreen Visioning Project

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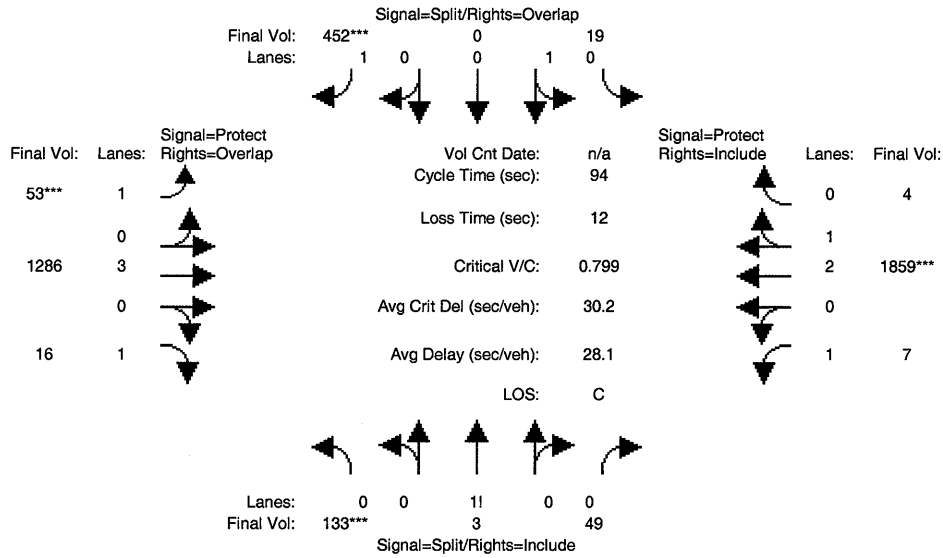
Intersection #3854: FONTANOSO/SILVER CREEK VALLEY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	10	10	10	10	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	133	3	49	19	0	452	53	1286	16	7	1859	4
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	133	3	49	19	0	452	53	1286	16	7	1859	4
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	133	3	49	19	0	452	53	1286	16	7	1859	4
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	133	3	49	19	0	452	53	1286	16	7	1859	4
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	133	3	49	19	0	452	53	1286	16	7	1859	4
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	133	3	49	19	0	452	53	1286	16	7	1859	4
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.92	0.92	0.95	0.95	0.92	0.92	1.00	0.92	0.92	0.98	0.95
Lanes:	0.72	0.02	0.26	1.00	0.00	1.00	1.00	3.00	1.00	1.00	2.99	0.01
Final Sat.:	1258	28	464	1800	0	1750	1750	5700	1750	1750	5588	12
Capacity Analysis Module:												
Vol/Sat:	0.11	0.11	0.11	0.01	0.00	0.26	0.03	0.23	0.01	0.00	0.33	0.33
Crit Moves:	****					****	****				****	
Green Time:	12.7	12.7	12.7	22.2	0.0	29.2	7.0	35.4	48.2	11.7	40.1	40.1
Volume/Cap:	0.78	0.78	0.78	0.04	0.00	0.83	0.41	0.60	0.02	0.03	0.78	0.78
Delay/Veh:	54.5	54.5	54.5	27.8	0.0	40.7	43.6	24.0	11.3	36.2	24.9	24.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	54.5	54.5	54.5	27.8	0.0	40.7	43.6	24.0	11.3	36.2	24.9	24.9
HCM2kAvg:	7	7	7	0	0	15	2	10	0	0	17	17

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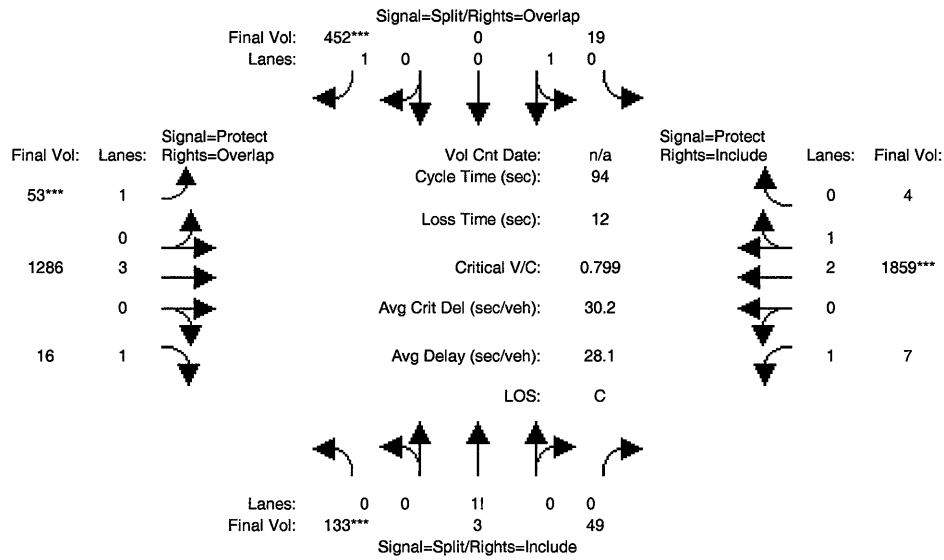
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #3854: FONTANOSO/SILVER CREEK VALLEY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	10	10	10	10	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	133	3	49	19	0	452	53	1286	16	7	1859	4
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	133	3	49	19	0	452	53	1286	16	7	1859	4
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	133	3	49	19	0	452	53	1286	16	7	1859	4
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	133	3	49	19	0	452	53	1286	16	7	1859	4
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	133	3	49	19	0	452	53	1286	16	7	1859	4
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	133	3	49	19	0	452	53	1286	16	7	1859	4
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.92	0.92	0.95	0.95	0.92	0.92	1.00	0.92	0.92	0.98	0.95
Lanes:	0.72	0.02	0.26	1.00	0.00	1.00	1.00	3.00	1.00	1.00	2.99	0.01
Final Sat.:	1258	28	464	1800	0	1750	1750	5700	1750	1750	5588	12
Capacity Analysis Module:												
Vol/Sat:	0.11	0.11	0.11	0.01	0.00	0.26	0.03	0.23	0.01	0.00	0.33	0.33
Crit Moves:	****					****	****				****	
Green Time:	12.7	12.7	12.7	22.2	0.0	29.2	7.0	35.4	48.2	11.7	40.1	40.1
Volume/Cap:	0.78	0.78	0.78	0.04	0.00	0.83	0.41	0.60	0.02	0.03	0.78	0.78
Delay/Veh:	54.5	54.5	54.5	27.8	0.0	40.7	43.6	24.0	11.3	36.2	24.9	24.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	54.5	54.5	54.5	27.8	0.0	40.7	43.6	24.0	11.3	36.2	24.9	24.9
DesignQueue:	6	0	2	1	0	17	3	45	0	0	61	0

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Evergreen Visioning Project

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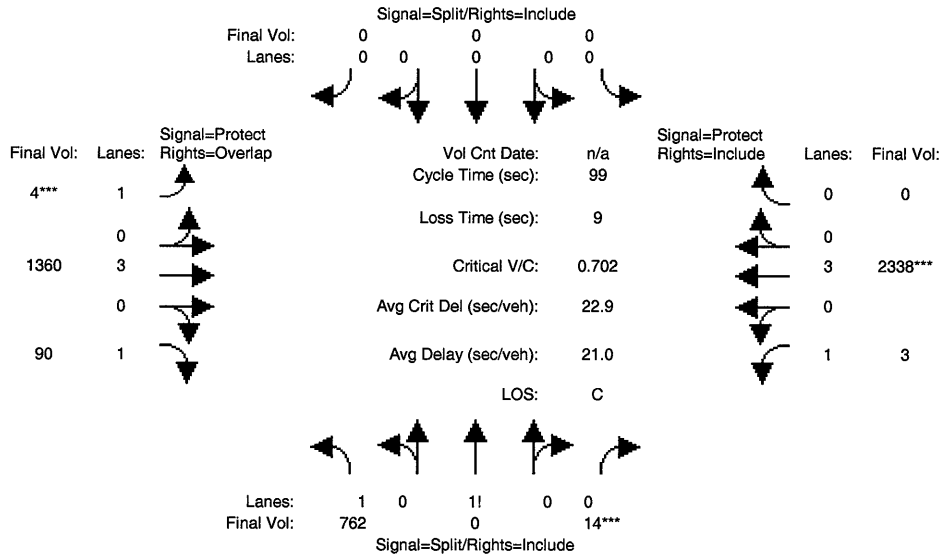
Project VI PM

Intersection #3855: PIERCY/SILVER CREEK VALLEY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	10	10	10	0	0	0	7	10	10	7	10	0
Volume Module:												
Base Vol:	762	0	14	0	0	0	4	1360	90	3	2338	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	762	0	14	0	0	0	4	1360	90	3	2338	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	762	0	14	0	0	0	4	1360	90	3	2338	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	762	0	14	0	0	0	4	1360	90	3	2338	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	762	0	14	0	0	0	4	1360	90	3	2338	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	762	0	14	0	0	0	4	1360	90	3	2338	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.96	0.00	0.04	0.00	0.00	0.00	1.00	3.00	1.00	1.00	3.00	0.00
Final Sat.:	3438	0	62	0	0	0	1750	5700	1750	1750	5700	0
Capacity Analysis Module:												
Vol/Sat:	0.22	0.00	0.23	0.00	0.00	0.00	0.00	0.24	0.05	0.00	0.41	0.00
Crit Moves:			****				****				****	
Green Time:	29.5	0.0	29.5	0.0	0.0	0.0	7.0	46.7	76.2	13.8	53.5	0.0
Volume/Cap:	0.74	0.00	0.76	0.00	0.00	0.00	0.03	0.51	0.07	0.01	0.76	0.00
Delay/Veh:	34.3	0.0	34.9	0.0	0.0	0.0	43.0	18.3	2.8	36.7	18.8	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	34.3	0.0	34.9	0.0	0.0	0.0	43.0	18.3	2.8	36.7	18.8	0.0
HCM2kAvg:	12	0	13	0	0	0	0	10	1	0	20	0

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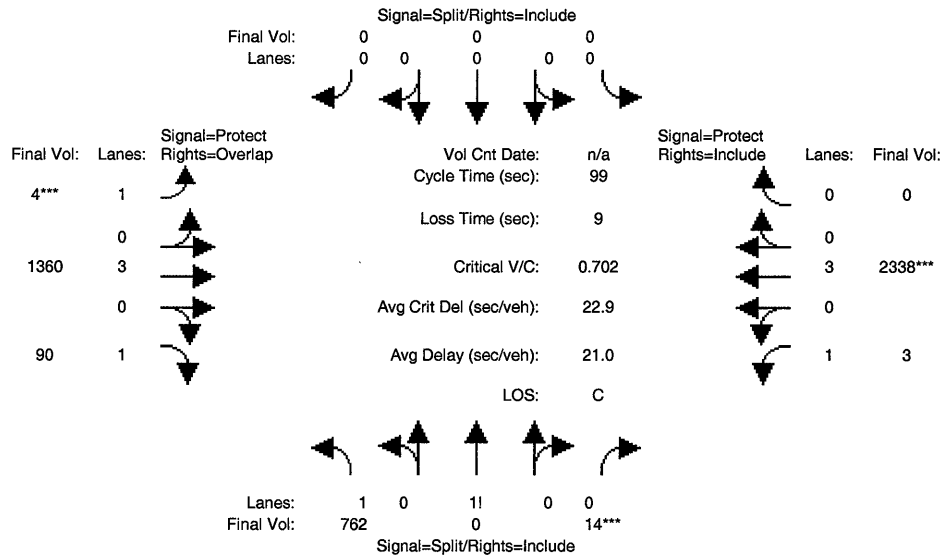
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #3855: PIERCY/SILVER CREEK VALLEY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	10	10	10	0	0	0	7	10	10	7	10	0
Volume Module:												
Base Vol:	762	0	14	0	0	0	4	1360	90	3	2338	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	762	0	14	0	0	0	4	1360	90	3	2338	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	762	0	14	0	0	0	4	1360	90	3	2338	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	762	0	14	0	0	0	4	1360	90	3	2338	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	762	0	14	0	0	0	4	1360	90	3	2338	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	762	0	14	0	0	0	4	1360	90	3	2338	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.96	0.00	0.04	0.00	0.00	0.00	1.00	3.00	1.00	1.00	3.00	0.00
Final Sat.:	3438	0	62	0	0	0	1750	5700	1750	1750	5700	0
Capacity Analysis Module:												
Vol/Sat:	0.22	0.00	0.23	0.00	0.00	0.00	0.00	0.24	0.05	0.00	0.41	0.00
Crit Moves:			****				****				****	
Green Time:	29.5	0.0	29.5	0.0	0.0	0.0	7.0	46.7	76.2	13.8	53.5	0.0
Volume/Cap:	0.74	0.00	0.76	0.00	0.00	0.00	0.03	0.51	0.07	0.01	0.76	0.00
Delay/Veh:	34.3	0.0	34.9	0.0	0.0	0.0	43.0	18.3	2.8	36.7	18.8	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	34.3	0.0	34.9	0.0	0.0	0.0	43.0	18.3	2.8	36.7	18.8	0.0
DesignQueue:	31	0	1	0	0	0	0	42	1	0	66	0

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Evergreen Visioning Project

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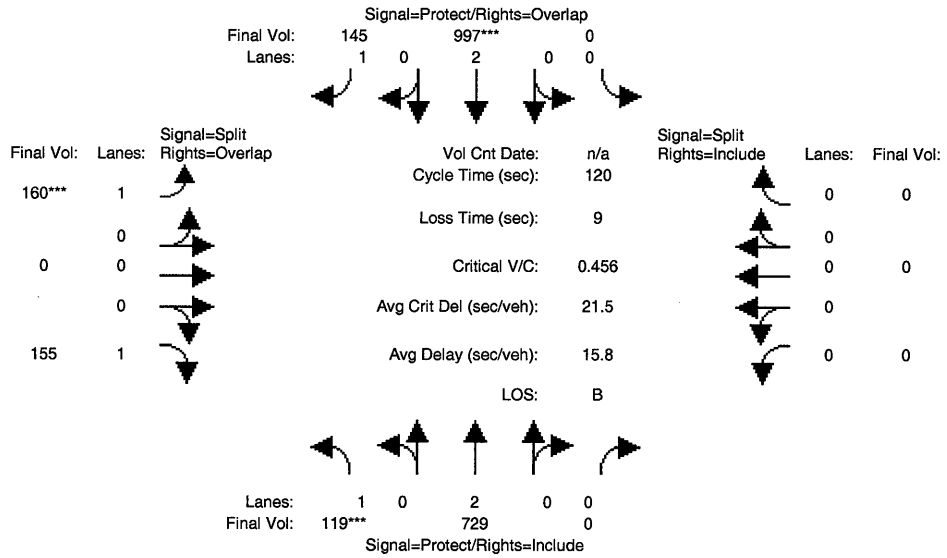
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #3858: KING/BURDETTE



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	0	0	10	10	10	0	10	0	0	0
Volume Module:												
Base Vol:	119	729	0	0	997	145	160	0	155	0	0	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	119	729	0	0	997	145	160	0	155	0	0	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	119	729	0	0	997	145	160	0	155	0	0	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	119	729	0	0	997	145	160	0	155	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	119	729	0	0	997	145	160	0	155	0	0	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	119	729	0	0	997	145	160	0	155	0	0	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	2.00	0.00	0.00	2.00	1.00	1.00	0.00	1.00	0.00	0.00	0.00
Final Sat.:	1750	3800	0	0	3800	1750	1750	0	1750	0	0	0
Capacity Analysis Module:												
Vol/Sat:	0.07	0.19	0.00	0.00	0.26	0.08	0.09	0.00	0.09	0.00	0.00	0.00
Crit Moves:	****				****		****					
Green Time:	17.9	86.9	0.0	0.0	69.0	93.1	24.1	0.0	42.0	0.0	0.0	0.0
Volume/Cap:	0.46	0.26	0.00	0.00	0.46	0.11	0.46	0.00	0.25	0.00	0.00	0.00
Delay/Veh:	47.9	5.7	0.0	0.0	14.8	3.3	43.2	0.0	28.1	0.0	0.0	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	47.9	5.7	0.0	0.0	14.8	3.3	43.2	0.0	28.1	0.0	0.0	0.0
HCM2kAvg:	4	5	0	0	10	1	6	0	4	0	0	0

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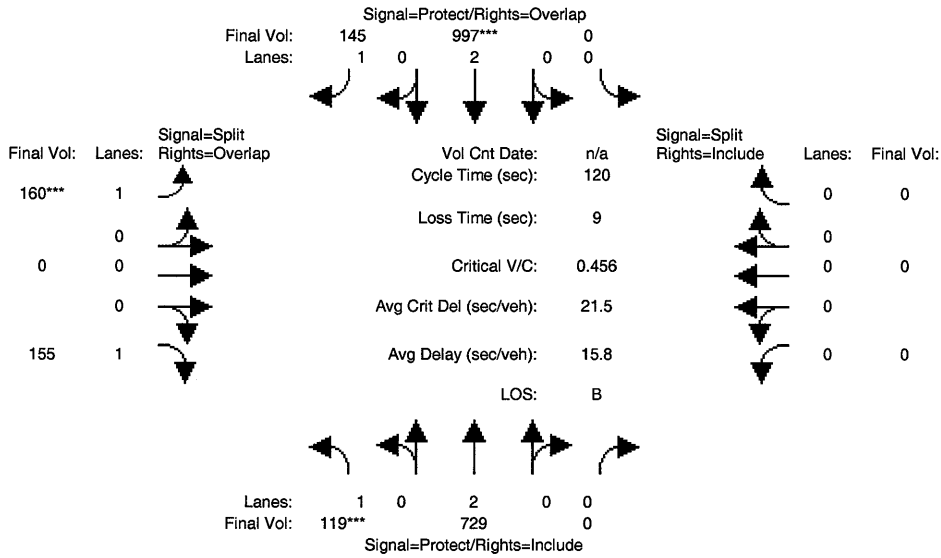
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #3858: KING/BURDETTE



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	0	0	10	10	10	0	10	0	0	0
Volume Module:												
Base Vol:	119	729	0	0	997	145	160	0	155	0	0	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	119	729	0	0	997	145	160	0	155	0	0	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	119	729	0	0	997	145	160	0	155	0	0	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	119	729	0	0	997	145	160	0	155	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	119	729	0	0	997	145	160	0	155	0	0	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	119	729	0	0	997	145	160	0	155	0	0	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	2.00	0.00	0.00	2.00	1.00	1.00	0.00	1.00	0.00	0.00	0.00
Final Sat.:	1750	3800	0	0	3800	1750	1750	0	1750	0	0	0
Capacity Analysis Module:												
Vol/Sat:	0.07	0.19	0.00	0.00	0.26	0.08	0.09	0.00	0.09	0.00	0.00	0.00
Crit Moves:	****				****		****					
Green Time:	17.9	86.9	0.0	0.0	69.0	93.1	24.1	0.0	42.0	0.0	0.0	0.0
Volume/Cap:	0.46	0.26	0.00	0.00	0.46	0.11	0.46	0.00	0.25	0.00	0.00	0.00
Delay/Veh:	47.9	5.7	0.0	0.0	14.8	3.3	43.2	0.0	28.1	0.0	0.0	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	47.9	5.7	0.0	0.0	14.8	3.3	43.2	0.0	28.1	0.0	0.0	0.0
DesignQueue:	7	14	0	0	30	2	9	0	7	0	0	0

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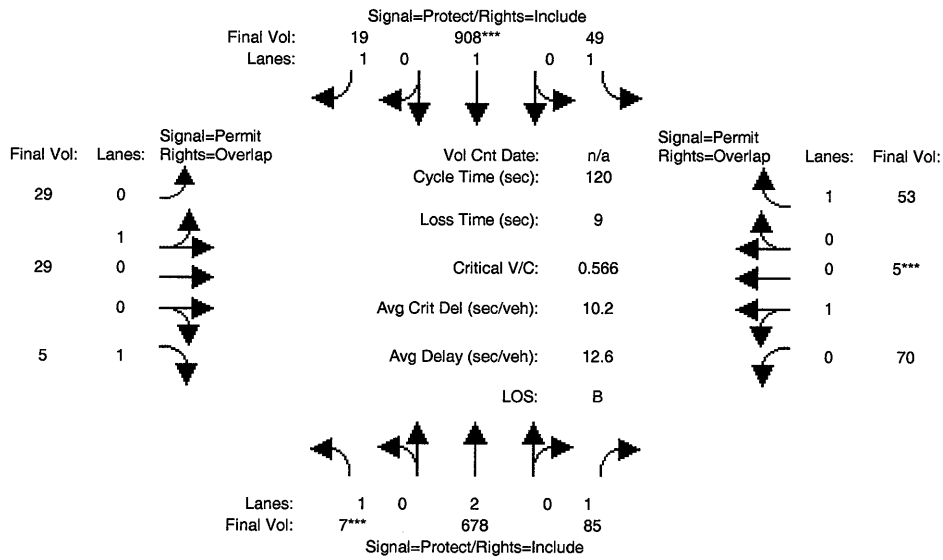
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #3859: KING/ENESCO



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	10	10	10	10	10	10
Volume Module:												
Base Vol:	7	678	85	49	908	19	29	29	5	70	5	53
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	7	678	85	49	908	19	29	29	5	70	5	53
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	7	678	85	49	908	19	29	29	5	70	5	53
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	7	678	85	49	908	19	29	29	5	70	5	53
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	7	678	85	49	908	19	29	29	5	70	5	53
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	7	678	85	49	908	19	29	29	5	70	5	53
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.95	0.95	0.92	0.95	0.95	0.92
Lanes:	1.00	2.00	1.00	1.00	1.00	1.00	0.50	0.50	1.00	0.93	0.07	1.00
Final Sat.:	1750	3800	1750	1750	1900	1750	900	900	1750	1680	120	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.18	0.05	0.03	0.48	0.01	0.03	0.03	0.00	0.04	0.04	0.03
Crit Moves:	****				****						****	
Green Time:	7.0	76.1	76.1	24.9	94.0	94.0	10.0	10.0	17.0	10.0	10.0	34.9
Volume/Cap:	0.07	0.28	0.08	0.14	0.61	0.01	0.39	0.39	0.02	0.50	0.50	0.10
Delay/Veh:	53.7	9.8	8.5	39.0	6.1	2.9	53.7	53.7	44.4	55.2	55.2	31.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	53.7	9.8	8.5	39.0	6.1	2.9	53.7	53.7	44.4	55.2	55.2	31.2
HCM2kAvg:	0	5	1	1	14	0	2	2	0	3	3	1

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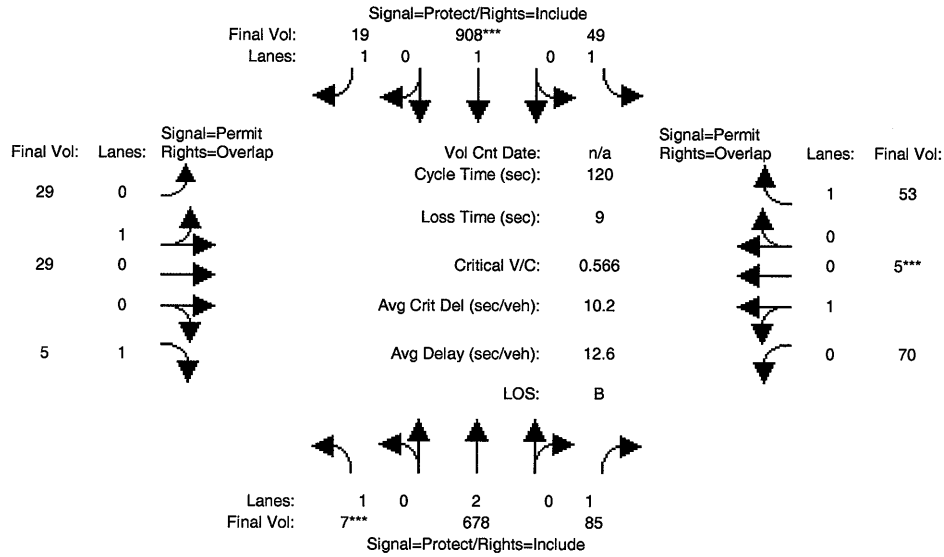
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #3859: KING/ENESCO



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	10	10	10	10	10	10
Volume Module:												
Base Vol:	7	678	85	49	908	19	29	29	5	70	5	53
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	7	678	85	49	908	19	29	29	5	70	5	53
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	7	678	85	49	908	19	29	29	5	70	5	53
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	7	678	85	49	908	19	29	29	5	70	5	53
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	7	678	85	49	908	19	29	29	5	70	5	53
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	7	678	85	49	908	19	29	29	5	70	5	53
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.95	0.95	0.92	0.95	0.95	0.92
Lanes:	1.00	2.00	1.00	1.00	1.00	1.00	0.50	0.50	1.00	0.93	0.07	1.00
Final Sat.:	1750	3800	1750	1750	1900	1750	900	900	1750	1680	120	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.18	0.05	0.03	0.48	0.01	0.03	0.03	0.00	0.04	0.04	0.03
Crit Moves:	****				****						****	
Green Time:	7.0	76.1	76.1	24.9	94.0	94.0	10.0	10.0	17.0	10.0	10.0	34.9
Volume/Cap:	0.07	0.28	0.08	0.14	0.61	0.01	0.39	0.39	0.02	0.50	0.50	0.10
Delay/Veh:	53.7	9.8	8.5	39.0	6.1	2.9	53.7	53.7	44.4	55.2	55.2	31.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	53.7	9.8	8.5	39.0	6.1	2.9	53.7	53.7	44.4	55.2	55.2	31.2
DesignQueue:	0	17	2	3	15	0	2	2	0	4	0	3

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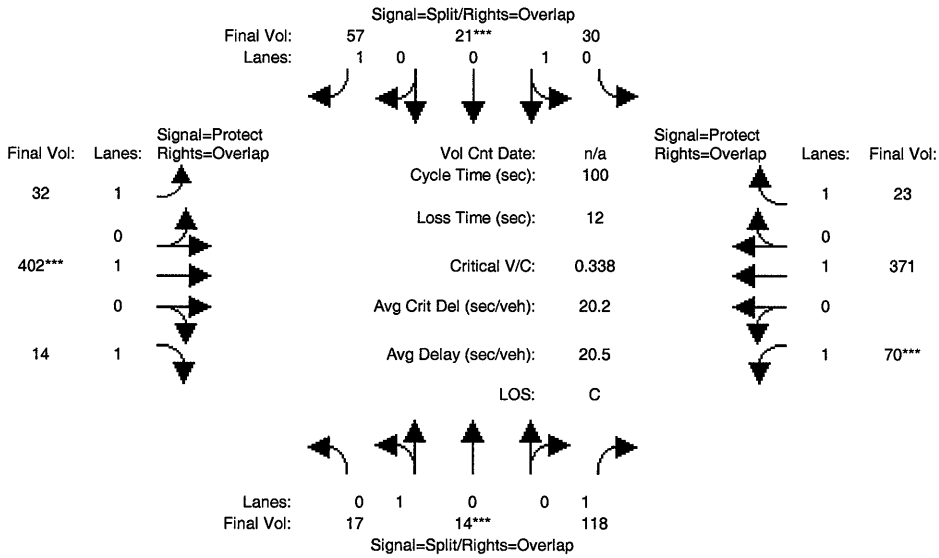
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #3861: HOPKINS/OCALA



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	10	10	10	10	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	17	14	118	30	21	57	32	402	14	70	371	23
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	17	14	118	30	21	57	32	402	14	70	371	23
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	17	14	118	30	21	57	32	402	14	70	371	23
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	17	14	118	30	21	57	32	402	14	70	371	23
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	17	14	118	30	21	57	32	402	14	70	371	23
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	17	14	118	30	21	57	32	402	14	70	371	23
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.95	0.92	0.95	0.95	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.55	0.45	1.00	0.59	0.41	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Sat.:	987	813	1750	1059	741	1750	1750	1900	1750	1750	1900	1750
Capacity Analysis Module:												
Vol/Sat:	0.02	0.02	0.07	0.03	0.03	0.03	0.02	0.21	0.01	0.04	0.20	0.01
Crit Moves:		****			****			****		****		
Green Time:	10.0	10.0	20.8	10.0	10.0	27.9	17.9	57.2	67.2	10.8	50.1	60.1
Volume/Cap:	0.17	0.17	0.32	0.28	0.28	0.12	0.10	0.37	0.01	0.37	0.39	0.02
Delay/Veh:	41.7	41.7	34.1	42.5	42.5	26.9	34.4	11.8	5.4	42.7	15.8	8.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	41.7	41.7	34.1	42.5	42.5	26.9	34.4	11.8	5.4	42.7	15.8	8.1
HCM2kAvg:	1	1	3	2	2	1	1	7	0	2	7	0

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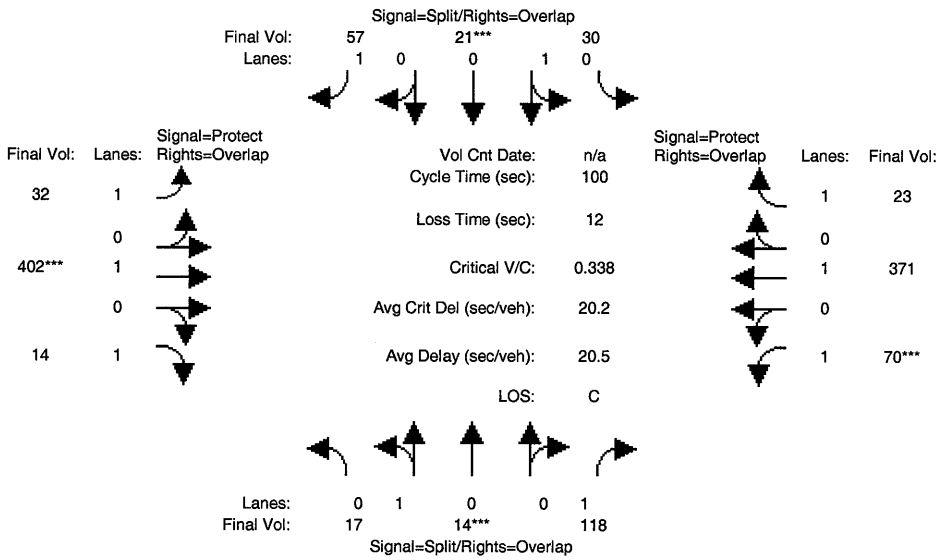
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #3861: HOPKINS/OCALA



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	10	10	10	10	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	17	14	118	30	21	57	32	402	14	70	371	23
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	17	14	118	30	21	57	32	402	14	70	371	23
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	17	14	118	30	21	57	32	402	14	70	371	23
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	17	14	118	30	21	57	32	402	14	70	371	23
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	17	14	118	30	21	57	32	402	14	70	371	23
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	17	14	118	30	21	57	32	402	14	70	371	23
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.95	0.92	0.95	0.95	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.55	0.45	1.00	0.59	0.41	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Sat.:	987	813	1750	1059	741	1750	1750	1900	1750	1750	1900	1750
Capacity Analysis Module:												
Vol/Sat:	0.02	0.02	0.07	0.03	0.03	0.03	0.02	0.21	0.01	0.04	0.20	0.01
Crit Moves:		****			****			****		****		
Green Time:	10.0	10.0	20.8	10.0	10.0	27.9	17.9	57.2	67.2	10.8	50.1	60.1
Volume/Cap:	0.17	0.17	0.32	0.28	0.28	0.12	0.10	0.37	0.01	0.37	0.39	0.02
Delay/Veh:	41.7	41.7	34.1	42.5	42.5	26.9	34.4	11.8	5.4	42.7	15.8	8.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	41.7	41.7	34.1	42.5	42.5	26.9	34.4	11.8	5.4	42.7	15.8	8.1
DesignQueue:	1	1	5	2	1	2	1	10	0	4	11	1

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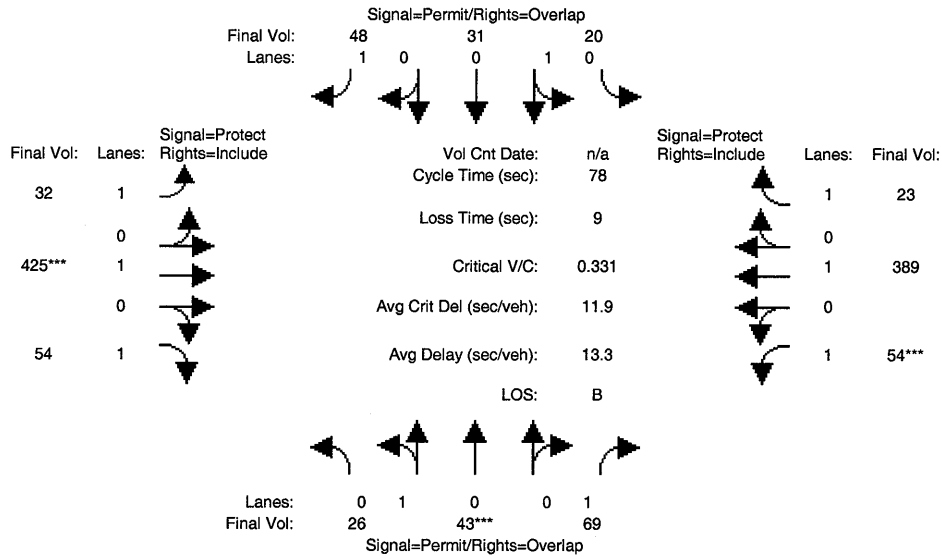
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #3867: BERMUDA/OCALA



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	10	10	10	10	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	26	43	69	20	31	48	32	425	54	54	389	23
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	26	43	69	20	31	48	32	425	54	54	389	23
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	26	43	69	20	31	48	32	425	54	54	389	23
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	26	43	69	20	31	48	32	425	54	54	389	23
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	26	43	69	20	31	48	32	425	54	54	389	23
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	26	43	69	20	31	48	32	425	54	54	389	23
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.95	0.92	0.95	0.95	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.38	0.62	1.00	0.39	0.61	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Sat.:	678	1122	1750	706	1094	1750	1750	1900	1750	1750	1900	1750
Capacity Analysis Module:												
Vol/Sat:	0.04	0.04	0.04	0.03	0.03	0.03	0.02	0.22	0.03	0.03	0.20	0.01
Crit Moves:		****						****		****		
Green Time:	10.0	10.0	17.2	10.0	10.0	28.0	18.0	51.8	51.8	7.2	41.0	41.0
Volume/Cap:	0.30	0.30	0.18	0.22	0.22	0.08	0.08	0.34	0.05	0.34	0.39	0.02
Delay/Veh:	31.6	31.6	24.9	31.0	31.0	16.5	23.6	5.8	4.5	34.4	11.3	8.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	31.6	31.6	24.9	31.0	31.0	16.5	23.6	5.8	4.5	34.4	11.3	8.9
HCM2kAvg:	2	2	1	1	1	1	1	4	0	2	6	0

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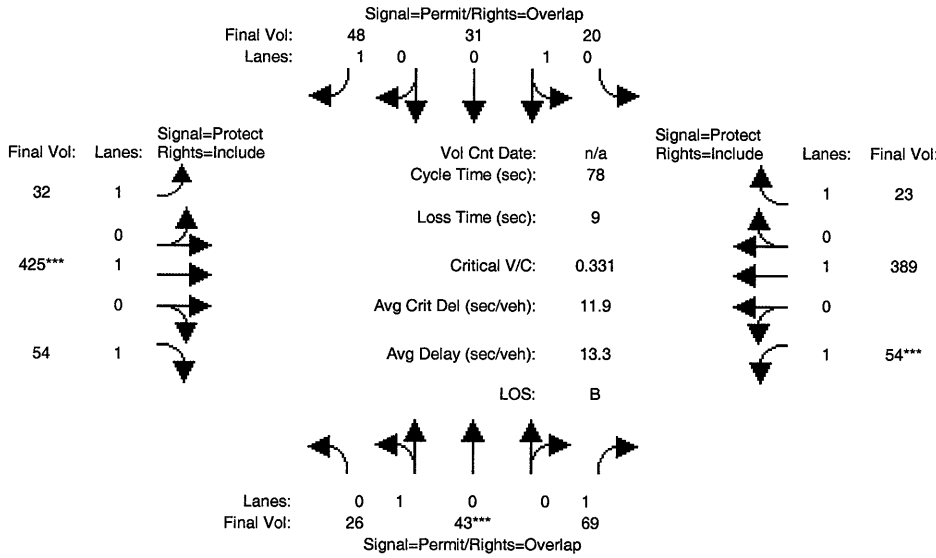
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #3867: BERMUDA/OCALA



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	10	10	10	10	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	26	43	69	20	31	48	32	425	54	54	389	23
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	26	43	69	20	31	48	32	425	54	54	389	23
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	26	43	69	20	31	48	32	425	54	54	389	23
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	26	43	69	20	31	48	32	425	54	54	389	23
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	26	43	69	20	31	48	32	425	54	54	389	23
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	26	43	69	20	31	48	32	425	54	54	389	23
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.95	0.92	0.95	0.95	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.38	0.62	1.00	0.39	0.61	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Sat.:	678	1122	1750	706	1094	1750	1750	1900	1750	1750	1900	1750
Capacity Analysis Module:												
Vol/Sat:	0.04	0.04	0.04	0.03	0.03	0.03	0.02	0.22	0.03	0.03	0.20	0.01
Crit Moves:		****						****		****		
Green Time:	10.0	10.0	17.2	10.0	10.0	28.0	18.0	51.8	51.8	7.2	41.0	41.0
Volume/Cap:	0.30	0.30	0.18	0.22	0.22	0.08	0.08	0.34	0.05	0.34	0.39	0.02
Delay/Veh:	31.6	31.6	24.9	31.0	31.0	16.5	23.6	5.8	4.5	34.4	11.3	8.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	31.6	31.6	24.9	31.0	31.0	16.5	23.6	5.8	4.5	34.4	11.3	8.9
DesignQueue:	1	2	2	1	1	1	1	7	1	2	8	0

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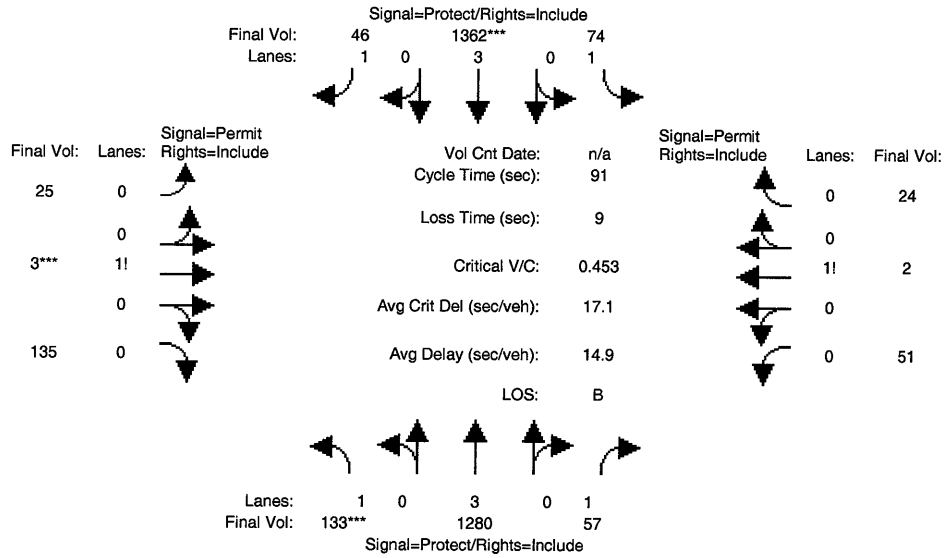
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #3888: WHITE/GLEN DONEGAL



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	133	1280	57	74	1362	46	25	3	135	51	2	24
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	133	1280	57	74	1362	46	25	3	135	51	2	24
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	133	1280	57	74	1362	46	25	3	135	51	2	24
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	133	1280	57	74	1362	46	25	3	135	51	2	24
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	133	1280	57	74	1362	46	25	3	135	51	2	24
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	133	1280	57	74	1362	46	25	3	135	51	2	24
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Lanes:	1.00	3.00	1.00	1.00	3.00	1.00	0.15	0.02	0.83	0.66	0.03	0.31
Final Sat.:	1750	5700	1750	1750	5700	1750	268	32	1449	1159	45	545
Capacity Analysis Module:												
Vol/Sat:	0.08	0.22	0.03	0.04	0.24	0.03	0.09	0.09	0.09	0.04	0.04	0.04
Crit Moves:	****				****			****				
Green Time:	15.3	53.3	53.3	10.0	48.0	48.0	18.7	18.7	18.7	18.7	18.7	18.7
Volume/Cap:	0.45	0.38	0.06	0.38	0.45	0.05	0.45	0.45	0.45	0.21	0.21	0.21
Delay/Veh:	35.2	10.2	8.1	38.9	13.4	10.4	32.6	32.6	32.6	30.3	30.3	30.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	35.2	10.2	8.1	38.9	13.4	10.4	32.6	32.6	32.6	30.3	30.3	30.3
HCM2kAvg:	4	6	1	2	8	1	4	4	4	2	2	2

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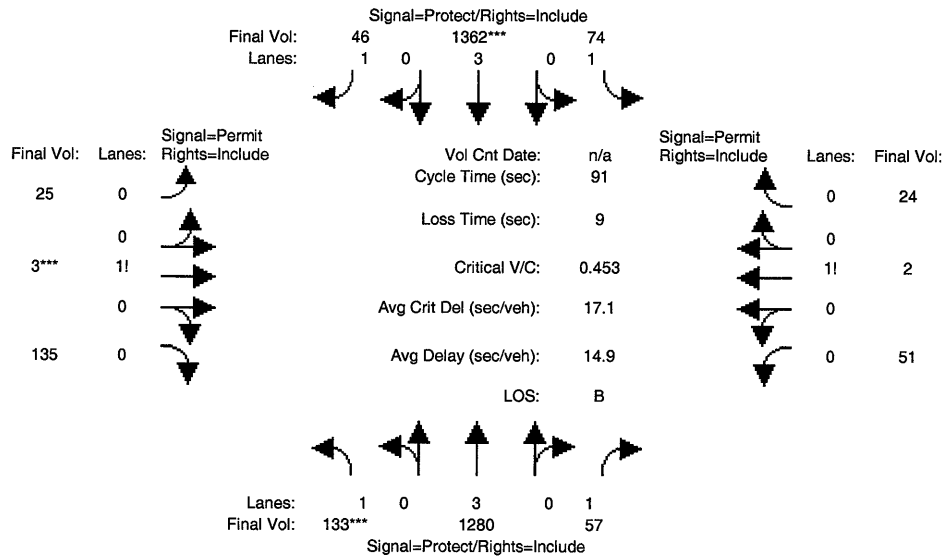
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #3888: WHITE/GLEN DONEGAL



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	133	1280	57	74	1362	46	25	3	135	51	2	24
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	133	1280	57	74	1362	46	25	3	135	51	2	24
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	133	1280	57	74	1362	46	25	3	135	51	2	24
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	133	1280	57	74	1362	46	25	3	135	51	2	24
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	133	1280	57	74	1362	46	25	3	135	51	2	24
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	133	1280	57	74	1362	46	25	3	135	51	2	24
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Lanes:	1.00	3.00	1.00	1.00	3.00	1.00	0.15	0.02	0.83	0.66	0.03	0.31
Final Sat.:	1750	5700	1750	1750	5700	1750	268	32	1449	1159	45	545
Capacity Analysis Module:												
Vol/Sat:	0.08	0.22	0.03	0.04	0.24	0.03	0.09	0.09	0.09	0.04	0.04	0.04
Crit Moves:	****				****			****				
Green Time:	15.3	53.3	53.3	10.0	48.0	48.0	18.7	18.7	18.7	18.7	18.7	18.7
Volume/Cap:	0.45	0.38	0.06	0.38	0.45	0.05	0.45	0.45	0.45	0.21	0.21	0.21
Delay/Veh:	35.2	10.2	8.1	38.9	13.4	10.4	32.6	32.6	32.6	30.3	30.3	30.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	35.2	10.2	8.1	38.9	13.4	10.4	32.6	32.6	32.6	30.3	30.3	30.3
DesignQueue:	6	29	1	3	35	1	1	0	6	2	0	1

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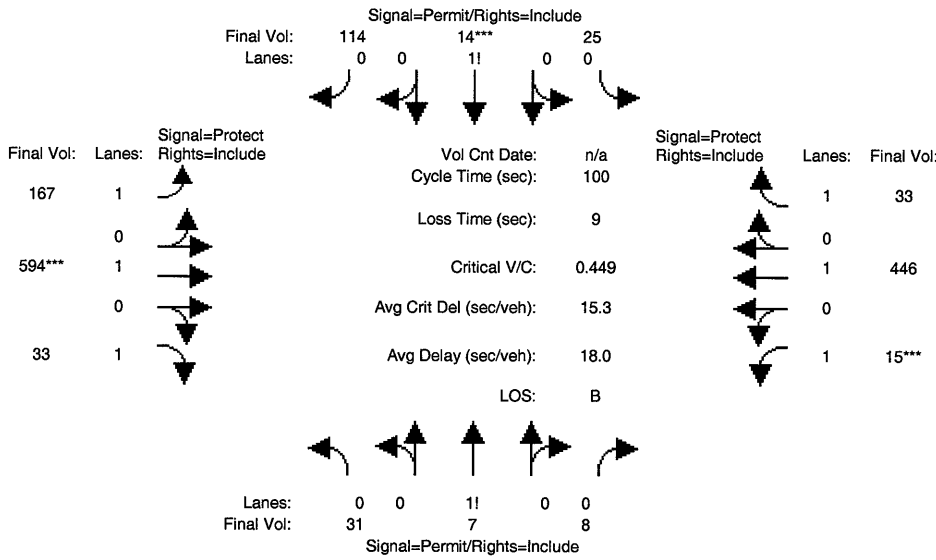
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #3902: REMINGTON/QUIMBY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	10	10	10	10	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	31	7	8	25	14	114	167	594	33	15	446	33
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	31	7	8	25	14	114	167	594	33	15	446	33
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	31	7	8	25	14	114	167	594	33	15	446	33
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	31	7	8	25	14	114	167	594	33	15	446	33
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	31	7	8	25	14	114	167	594	33	15	446	33
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	31	7	8	25	14	114	167	594	33	15	446	33
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.68	0.15	0.17	0.16	0.09	0.75	1.00	1.00	1.00	1.00	1.00	1.00
Final Sat.:	1179	266	304	286	160	1304	1750	1900	1750	1750	1900	1750
Capacity Analysis Module:												
Vol/Sat:	0.03	0.03	0.03	0.09	0.09	0.09	0.10	0.31	0.02	0.01	0.23	0.02
Crit Moves:					****			****		****		
Green Time:	18.4	18.4	18.4	18.4	18.4	18.4	21.0	65.6	65.6	7.0	51.6	51.6
Volume/Cap:	0.14	0.14	0.14	0.48	0.48	0.48	0.45	0.48	0.03	0.12	0.45	0.04
Delay/Veh:	34.4	34.4	34.4	37.6	37.6	37.6	35.4	8.9	6.0	44.1	15.6	11.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	34.4	34.4	34.4	37.6	37.6	37.6	35.4	8.9	6.0	44.1	15.6	11.9
HCM2kAvg:	1	1	1	5	5	5	5	9	0	1	9	0

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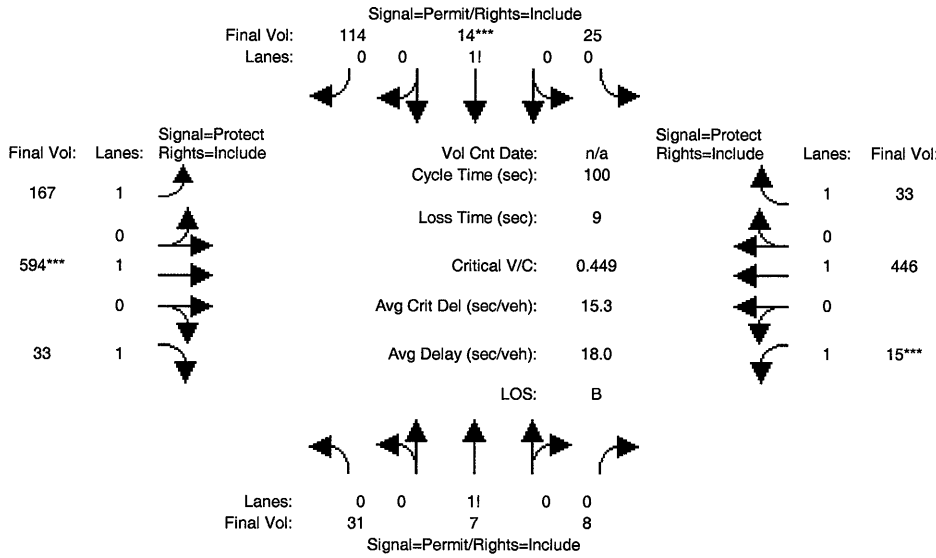
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #3902: REMINGTON/QUIMBY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	10	10	10	10	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	31	7	8	25	14	114	167	594	33	15	446	33
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	31	7	8	25	14	114	167	594	33	15	446	33
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	31	7	8	25	14	114	167	594	33	15	446	33
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	31	7	8	25	14	114	167	594	33	15	446	33
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	31	7	8	25	14	114	167	594	33	15	446	33
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	31	7	8	25	14	114	167	594	33	15	446	33
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.68	0.15	0.17	0.16	0.09	0.75	1.00	1.00	1.00	1.00	1.00	1.00
Final Sat.:	1179	266	304	286	160	1304	1750	1900	1750	1750	1900	1750
Capacity Analysis Module:												
Vol/Sat:	0.03	0.03	0.03	0.09	0.09	0.09	0.10	0.31	0.02	0.01	0.23	0.02
Crit Moves:					****			****		****		
Green Time:	18.4	18.4	18.4	18.4	18.4	18.4	21.0	65.6	65.6	7.0	51.6	51.6
Volume/Cap:	0.14	0.14	0.14	0.48	0.48	0.48	0.45	0.48	0.03	0.12	0.45	0.04
Delay/Veh:	34.4	34.4	34.4	37.6	37.6	37.6	35.4	8.9	6.0	44.1	15.6	11.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	34.4	34.4	34.4	37.6	37.6	37.6	35.4	8.9	6.0	44.1	15.6	11.9
DesignQueue:	1	0	0	1	1	5	8	12	1	1	13	1

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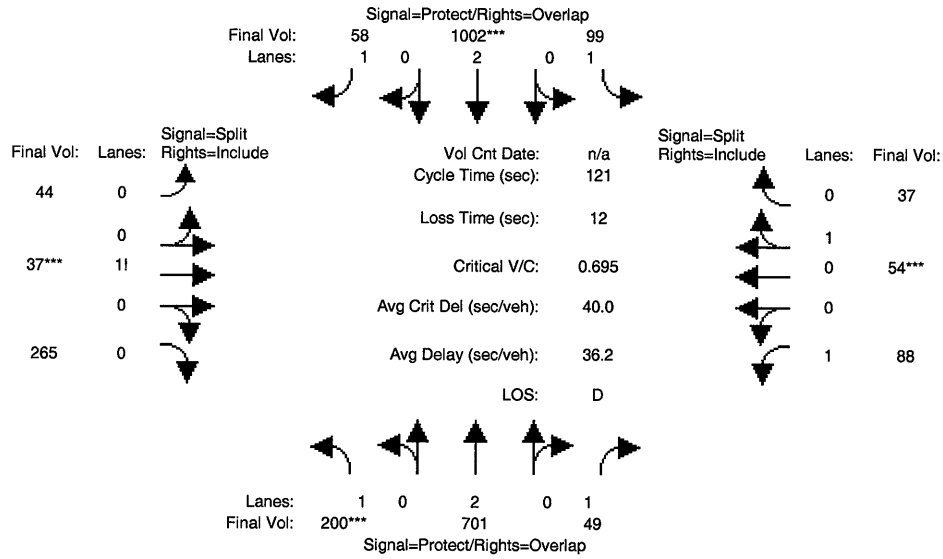
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #3903: QUIMBY/RIGOLETTO



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	10	10	10	10	10	10
Volume Module:												
Base Vol:	200	701	49	99	1002	58	44	37	265	88	54	37
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	200	701	49	99	1002	58	44	37	265	88	54	37
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	200	701	49	99	1002	58	44	37	265	88	54	37
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	200	701	49	99	1002	58	44	37	265	88	54	37
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	200	701	49	99	1002	58	44	37	265	88	54	37
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	200	701	49	99	1002	58	44	37	265	88	54	37
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	0.92	0.92	0.92	0.95	0.95
Lanes:	1.00	2.00	1.00	1.00	2.00	1.00	0.13	0.11	0.76	1.00	0.59	0.41
Final Sat.:	1750	3800	1750	1750	3800	1750	223	187	1340	1750	1068	732
Capacity Analysis Module:												
Vol/Sat:	0.11	0.18	0.03	0.06	0.26	0.03	0.20	0.20	0.20	0.05	0.05	0.05
Crit Moves:	****				****			****			****	
Green Time:	19.7	49.5	59.5	15.5	45.3	79.3	34.0	34.0	34.0	10.0	10.0	10.0
Volume/Cap:	0.70	0.45	0.06	0.44	0.70	0.05	0.70	0.70	0.70	0.61	0.61	0.61
Delay/Veh:	55.7	26.1	16.1	50.1	33.7	7.4	43.6	43.6	43.6	60.9	60.9	60.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	55.7	26.1	16.1	50.1	33.7	7.4	43.6	43.6	43.6	60.9	60.9	60.9
HCM2kAvg:	8	9	1	4	16	1	13	13	13	4	4	4

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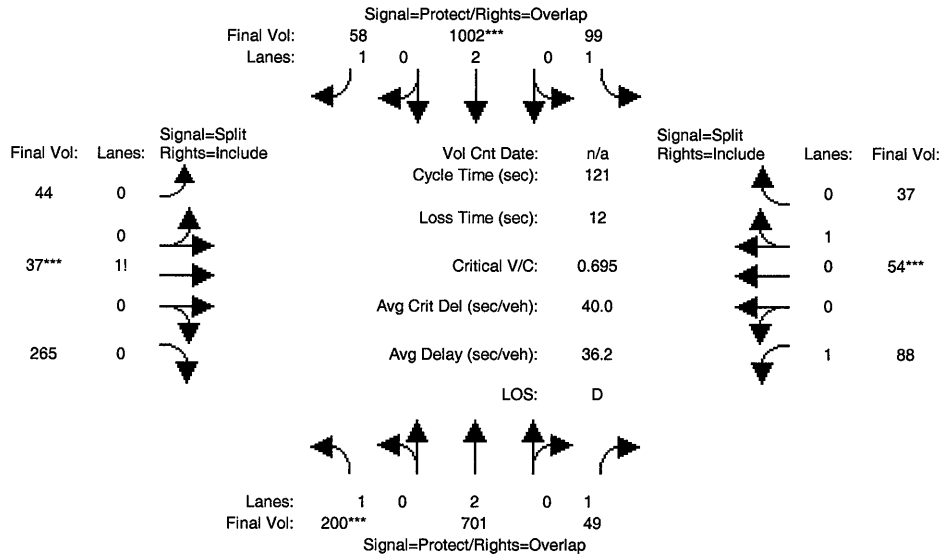
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #3903: QUIMBY/RIGOLETTO



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	10	10	10	10	10	10
Volume Module:												
Base Vol:	200	701	49	99	1002	58	44	37	265	88	54	37
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	200	701	49	99	1002	58	44	37	265	88	54	37
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	200	701	49	99	1002	58	44	37	265	88	54	37
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	200	701	49	99	1002	58	44	37	265	88	54	37
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	200	701	49	99	1002	58	44	37	265	88	54	37
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	200	701	49	99	1002	58	44	37	265	88	54	37
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	0.92	0.92	0.92	0.95	0.95
Lanes:	1.00	2.00	1.00	1.00	2.00	1.00	0.13	0.11	0.76	1.00	0.59	0.41
Final Sat.:	1750	3800	1750	1750	3800	1750	223	187	1340	1750	1068	732
Capacity Analysis Module:												
Vol/Sat:	0.11	0.18	0.03	0.06	0.26	0.03	0.20	0.20	0.20	0.05	0.05	0.05
Crit Moves:	****				****			****			****	
Green Time:	19.7	49.5	59.5	15.5	45.3	79.3	34.0	34.0	34.0	10.0	10.0	10.0
Volume/Cap:	0.70	0.45	0.06	0.44	0.70	0.05	0.70	0.70	0.70	0.61	0.61	0.61
Delay/Veh:	55.7	26.1	16.1	50.1	33.7	7.4	43.6	43.6	43.6	60.9	60.9	60.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	55.7	26.1	16.1	50.1	33.7	7.4	43.6	43.6	43.6	60.9	60.9	60.9
DesignQueue:	12	29	2	6	45	1	2	2	13	5	3	2

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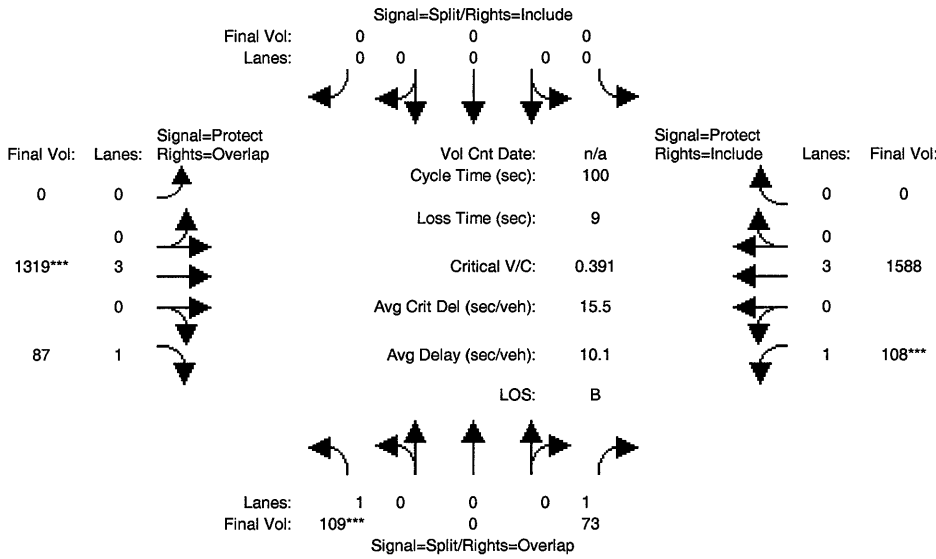
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #3961: BRIGADOON/ABORN



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	109	0	73	0	0	0	0	1319	87	108	1588	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	109	0	73	0	0	0	0	1319	87	108	1588	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	109	0	73	0	0	0	0	1319	87	108	1588	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	109	0	73	0	0	0	0	1319	87	108	1588	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	109	0	73	0	0	0	0	1319	87	108	1588	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	109	0	73	0	0	0	0	1319	87	108	1588	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	1.00	3.00	0.00
Final Sat.:	1750	0	1750	0	0	0	0	5700	1750	1750	5700	0
Capacity Analysis Module:												
Vol/Sat:	0.06	0.00	0.04	0.00	0.00	0.00	0.00	0.23	0.05	0.06	0.28	0.00
Crit Moves:	****							****		****		
Green Time:	15.9	0.0	31.7	0.0	0.0	0.0	0.0	59.3	75.2	15.8	75.1	0.0
Volume/Cap:	0.39	0.00	0.13	0.00	0.00	0.00	0.00	0.39	0.07	0.39	0.37	0.00
Delay/Veh:	41.7	0.0	24.8	0.0	0.0	0.0	0.0	11.1	3.3	41.9	4.6	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	41.7	0.0	24.8	0.0	0.0	0.0	0.0	11.1	3.3	41.9	4.6	0.0
HCM2kAvg:	3	0	2	0	0	0	0	7	1	3	6	0

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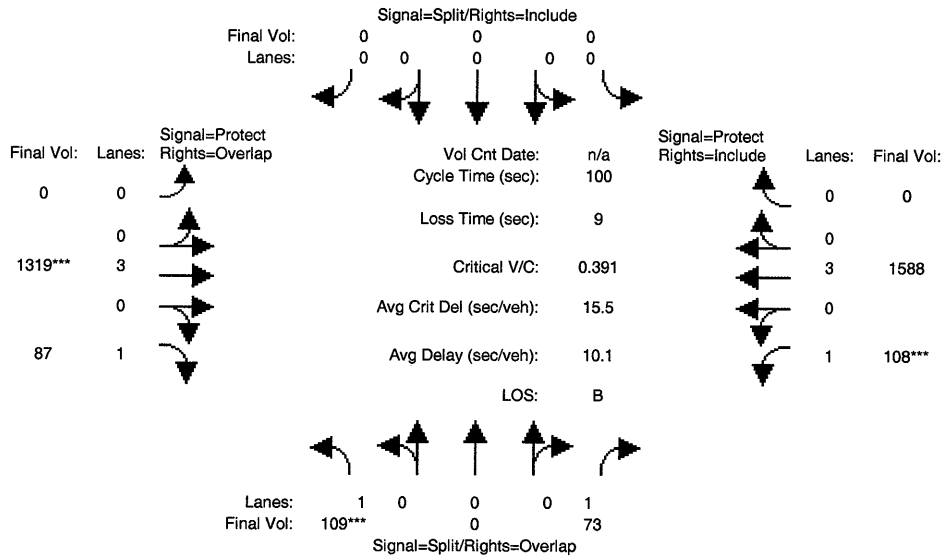
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #3961: BRIGADOON/ABORN



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	109	0	73	0	0	0	0	1319	87	108	1588	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	109	0	73	0	0	0	0	1319	87	108	1588	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	109	0	73	0	0	0	0	1319	87	108	1588	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	109	0	73	0	0	0	0	1319	87	108	1588	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	109	0	73	0	0	0	0	1319	87	108	1588	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	109	0	73	0	0	0	0	1319	87	108	1588	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	1.00	3.00	0.00
Final Sat.:	1750	0	1750	0	0	0	0	5700	1750	1750	5700	0
Capacity Analysis Module:												
Vol/Sat:	0.06	0.00	0.04	0.00	0.00	0.00	0.00	0.23	0.05	0.06	0.28	0.00
Crit Moves:	****							****		****		
Green Time:	15.9	0.0	31.7	0.0	0.0	0.0	0.0	59.3	75.2	15.8	75.1	0.0
Volume/Cap:	0.39	0.00	0.13	0.00	0.00	0.00	0.00	0.39	0.07	0.39	0.37	0.00
Delay/Veh:	41.7	0.0	24.8	0.0	0.0	0.0	0.0	11.1	3.3	41.9	4.6	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	41.7	0.0	24.8	0.0	0.0	0.0	0.0	11.1	3.3	41.9	4.6	0.0
DesignQueue:	5	0	3	0	0	0	0	32	1	5	24	0

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Evergreen Visioning Project

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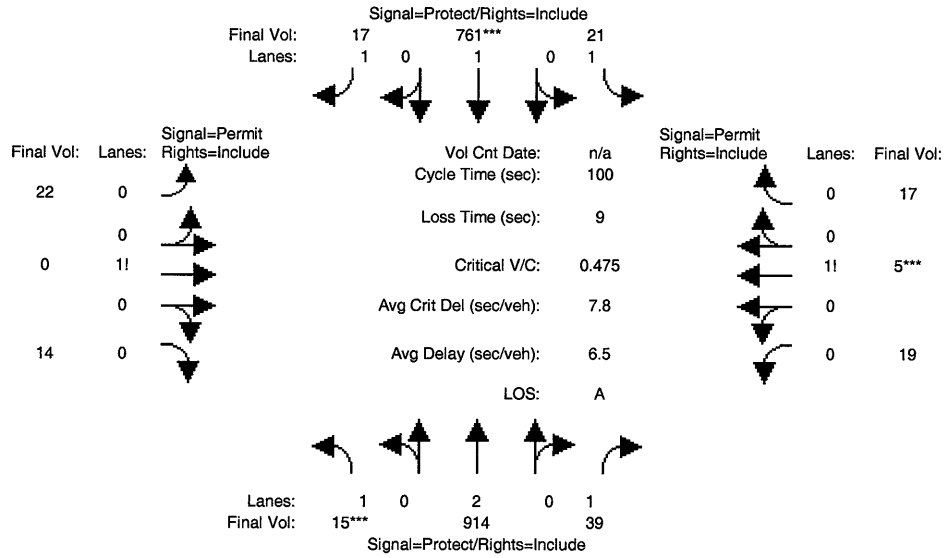
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #3970: KING/BARBERRY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	15	914	39	21	761	17	22	0	14	19	5	17
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	15	914	39	21	761	17	22	0	14	19	5	17
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	15	914	39	21	761	17	22	0	14	19	5	17
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	15	914	39	21	761	17	22	0	14	19	5	17
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	15	914	39	21	761	17	22	0	14	19	5	17
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	15	914	39	21	761	17	22	0	14	19	5	17
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Lanes:	1.00	2.00	1.00	1.00	1.00	1.00	0.61	0.00	0.39	0.47	0.12	0.41
Final Sat.:	1750	3800	1750	1750	1900	1750	1069	0	681	811	213	726
Capacity Analysis Module:												
Vol/Sat:	0.01	0.24	0.02	0.01	0.40	0.01	0.02	0.00	0.02	0.02	0.02	0.02
Crit Moves:	****				****						****	
Green Time:	1.8	82.0	82.0	4.1	84.3	84.3	4.9	0.0	4.9	4.9	4.9	4.9
Volume/Cap:	0.48	0.29	0.03	0.29	0.48	0.01	0.42	0.00	0.42	0.48	0.48	0.48
Delay/Veh:	92.2	2.4	1.7	56.7	3.1	1.3	60.3	0.0	60.3	63.9	63.9	63.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	92.2	2.4	1.7	56.7	3.1	1.3	60.3	0.0	60.3	63.9	63.9	63.9
HCM2kAvg:	1	3	0	1	6	0	2	0	2	2	2	2

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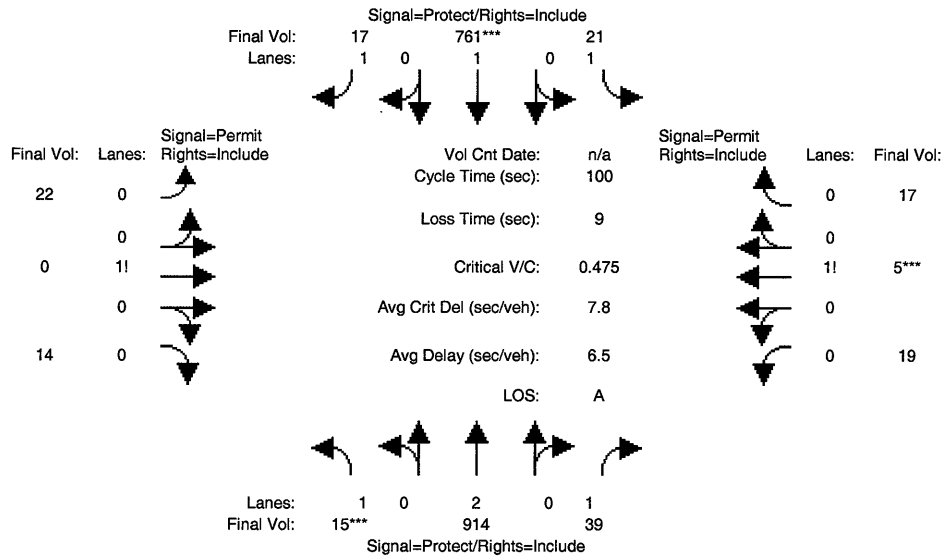
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #3970: KING/BARBERRY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	15	914	39	21	761	17	22	0	14	19	5	17
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	15	914	39	21	761	17	22	0	14	19	5	17
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	15	914	39	21	761	17	22	0	14	19	5	17
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	15	914	39	21	761	17	22	0	14	19	5	17
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	15	914	39	21	761	17	22	0	14	19	5	17
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	15	914	39	21	761	17	22	0	14	19	5	17
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Lanes:	1.00	2.00	1.00	1.00	1.00	1.00	0.61	0.00	0.39	0.47	0.12	0.41
Final Sat.:	1750	3800	1750	1750	1900	1750	1069	0	681	811	213	726
Capacity Analysis Module:												
Vol/Sat:	0.01	0.24	0.02	0.01	0.40	0.01	0.02	0.00	0.02	0.02	0.02	0.02
Crit Moves:	****				****						****	
Green Time:	1.8	82.0	82.0	4.1	84.3	84.3	4.9	0.0	4.9	4.9	4.9	4.9
Volume/Cap:	0.48	0.29	0.03	0.29	0.48	0.01	0.42	0.00	0.42	0.48	0.48	0.48
Delay/Veh:	92.2	2.4	1.7	56.7	3.1	1.3	60.3	0.0	60.3	63.9	63.9	63.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	92.2	2.4	1.7	56.7	3.1	1.3	60.3	0.0	60.3	63.9	63.9	63.9
DesignQueue:	1	10	0	1	7	0	1	0	1	1	0	1

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Evergreen Visioning Project

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2000 HCM Operations (Future Volume Alternative)
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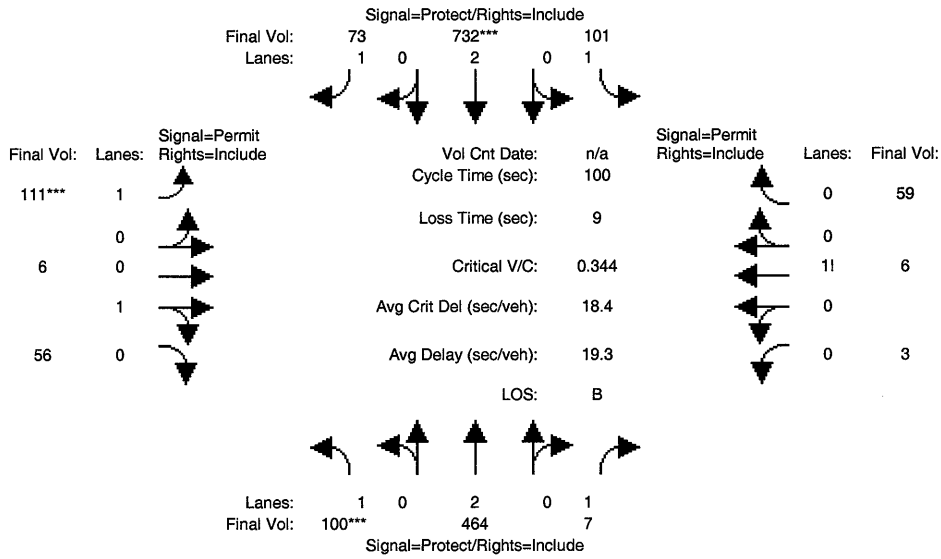
Intersection #3972: SILVER CREEK VALLEY RD/BEAUMONT CANYON



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	100	464	7	101	732	73	111	6	56	3	6	59
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	100	464	7	101	732	73	111	6	56	3	6	59
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	100	464	7	101	732	73	111	6	56	3	6	59
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	100	464	7	101	732	73	111	6	56	3	6	59
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	100	464	7	101	732	73	111	6	56	3	6	59
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	100	464	7	101	732	73	111	6	56	3	6	59
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	0.95	0.95	0.92	0.92	0.92
Lanes:	1.00	2.00	1.00	1.00	2.00	1.00	1.00	0.10	0.90	0.04	0.09	0.87
Final Sat.:	1750	3800	1750	1750	3800	1750	1750	174	1626	77	154	1518
Capacity Analysis Module:												
Vol/Sat:	0.06	0.12	0.00	0.06	0.19	0.04	0.06	0.03	0.03	0.04	0.04	0.04
Crit Moves:	****				****		****					
Green Time:	16.6	49.3	49.3	23.3	56.0	56.0	18.4	18.4	18.4	18.4	18.4	18.4
Volume/Cap:	0.34	0.25	0.01	0.25	0.34	0.07	0.34	0.19	0.19	0.21	0.21	0.21
Delay/Veh:	40.1	15.0	12.9	32.7	12.5	10.3	38.4	35.7	35.7	36.1	36.1	36.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	40.1	15.0	12.9	32.7	12.5	10.3	38.4	35.7	35.7	36.1	36.1	36.1
HCM2kAvg:	3	4	0	3	6	1	3	2	2	2	2	2

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Evergreen Visioning Project

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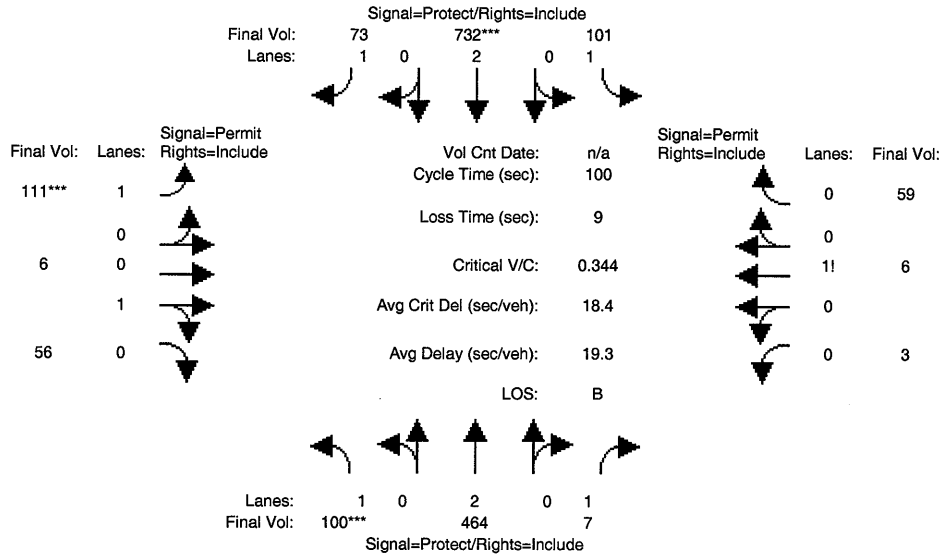
Intersection #3972: SILVER CREEK VALLEY RD/BEAUMONT CANYON



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	100	464	7	101	732	73	111	6	56	3	6	59
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	100	464	7	101	732	73	111	6	56	3	6	59
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	100	464	7	101	732	73	111	6	56	3	6	59
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	100	464	7	101	732	73	111	6	56	3	6	59
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	100	464	7	101	732	73	111	6	56	3	6	59
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	100	464	7	101	732	73	111	6	56	3	6	59
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	0.95	0.95	0.92	0.92	0.92
Lanes:	1.00	2.00	1.00	1.00	2.00	1.00	1.00	0.10	0.90	0.04	0.09	0.87
Final Sat.:	1750	3800	1750	1750	3800	1750	1750	174	1626	77	154	1518
Capacity Analysis Module:												
Vol/Sat:	0.06	0.12	0.00	0.06	0.19	0.04	0.06	0.03	0.03	0.04	0.04	0.04
Crit Moves:	****				****		****					
Green Time:	16.6	49.3	49.3	23.3	56.0	56.0	18.4	18.4	18.4	18.4	18.4	18.4
Volume/Cap:	0.34	0.25	0.01	0.25	0.34	0.07	0.34	0.19	0.19	0.21	0.21	0.21
Delay/Veh:	40.1	15.0	12.9	32.7	12.5	10.3	38.4	35.7	35.7	36.1	36.1	36.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	40.1	15.0	12.9	32.7	12.5	10.3	38.4	35.7	35.7	36.1	36.1	36.1
DesignQueue:	5	14	0	4	19	2	5	0	3	0	0	3

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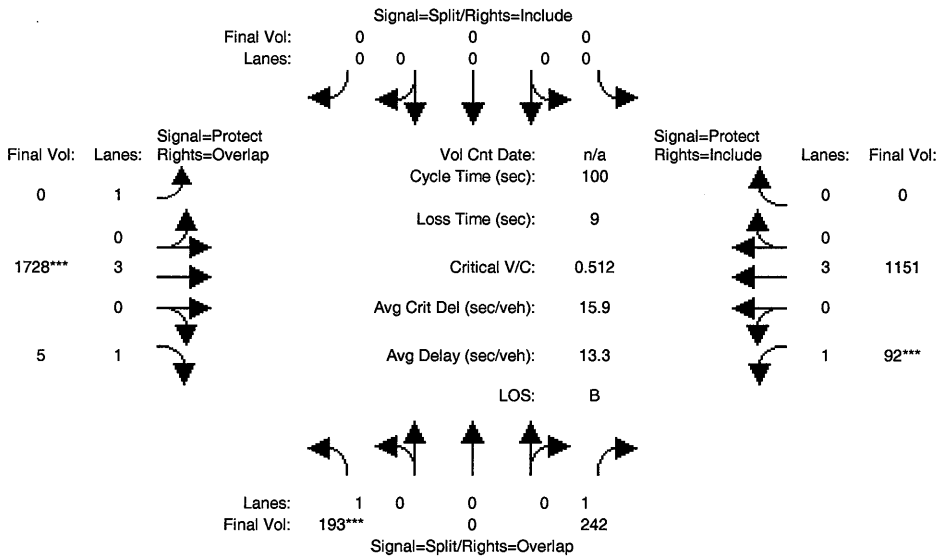
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #3990: EVERGREEN COMMONS/TULLY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	193	0	242	0	0	0	0	1728	5	92	1151	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	193	0	242	0	0	0	0	1728	5	92	1151	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	193	0	242	0	0	0	0	1728	5	92	1151	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	193	0	242	0	0	0	0	1728	5	92	1151	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	193	0	242	0	0	0	0	1728	5	92	1151	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	193	0	242	0	0	0	0	1728	5	92	1151	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	0.00	1.00	0.00	0.00	0.00	1.00	3.00	1.00	1.00	3.00	0.00
Final Sat.:	1750	0	1750	0	0	0	1750	5700	1750	1750	5700	0
Capacity Analysis Module:												
Vol/Sat:	0.11	0.00	0.14	0.00	0.00	0.00	0.00	0.30	0.00	0.05	0.20	0.00
Crit Moves:	****							****		****		
Green Time:	21.5	0.0	31.8	0.0	0.0	0.0	0.0	59.2	80.7	10.3	69.5	0.0
Volume/Cap:	0.51	0.00	0.43	0.00	0.00	0.00	0.00	0.51	0.00	0.51	0.29	0.00
Delay/Veh:	35.8	0.0	27.5	0.0	0.0	0.0	0.0	12.1	1.9	45.0	5.9	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	35.8	0.0	27.5	0.0	0.0	0.0	0.0	12.1	1.9	45.0	5.9	0.0
HCM2kAvg:	6	0	6	0	0	0	0	10	0	3	4	0

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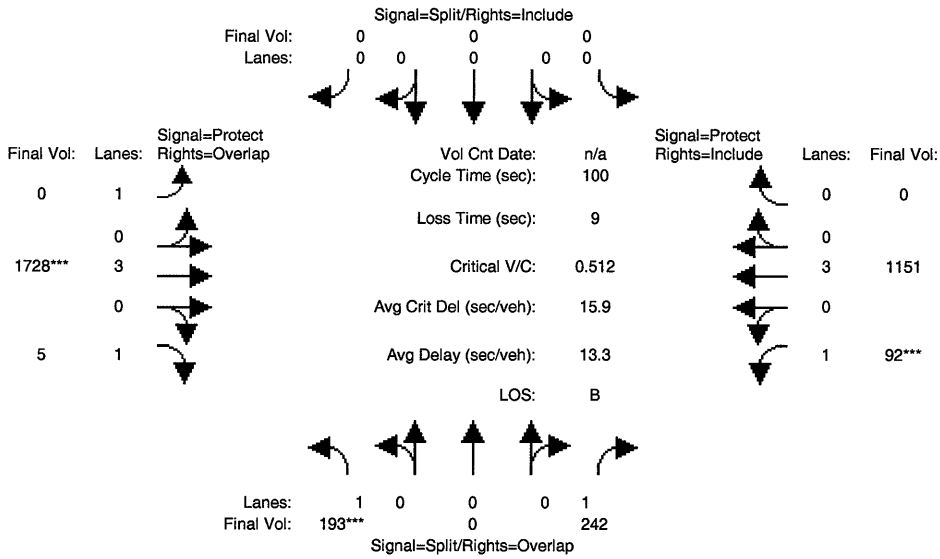
Intersection #3990: EVERGREEN COMMONS/TULLY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	193	0	242	0	0	0	0	1728	5	92	1151	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	193	0	242	0	0	0	0	1728	5	92	1151	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	193	0	242	0	0	0	0	1728	5	92	1151	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	193	0	242	0	0	0	0	1728	5	92	1151	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	193	0	242	0	0	0	0	1728	5	92	1151	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	193	0	242	0	0	0	0	1728	5	92	1151	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	0.00	1.00	0.00	0.00	0.00	1.00	3.00	1.00	1.00	3.00	0.00
Final Sat.:	1750	0	1750	0	0	0	1750	5700	1750	1750	5700	0
Capacity Analysis Module:												
Vol/Sat:	0.11	0.00	0.14	0.00	0.00	0.00	0.00	0.30	0.00	0.05	0.20	0.00
Crit Moves:	****							****		****		
Green Time:	21.5	0.0	31.8	0.0	0.0	0.0	0.0	59.2	80.7	10.3	69.5	0.0
Volume/Cap:	0.51	0.00	0.43	0.00	0.00	0.00	0.00	0.51	0.00	0.51	0.29	0.00
Delay/Veh:	35.8	0.0	27.5	0.0	0.0	0.0	0.0	12.1	1.9	45.0	5.9	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	35.8	0.0	27.5	0.0	0.0	0.0	0.0	12.1	1.9	45.0	5.9	0.0
DesignQueue:	9	0	9	0	0	0	0	43	0	5	21	0

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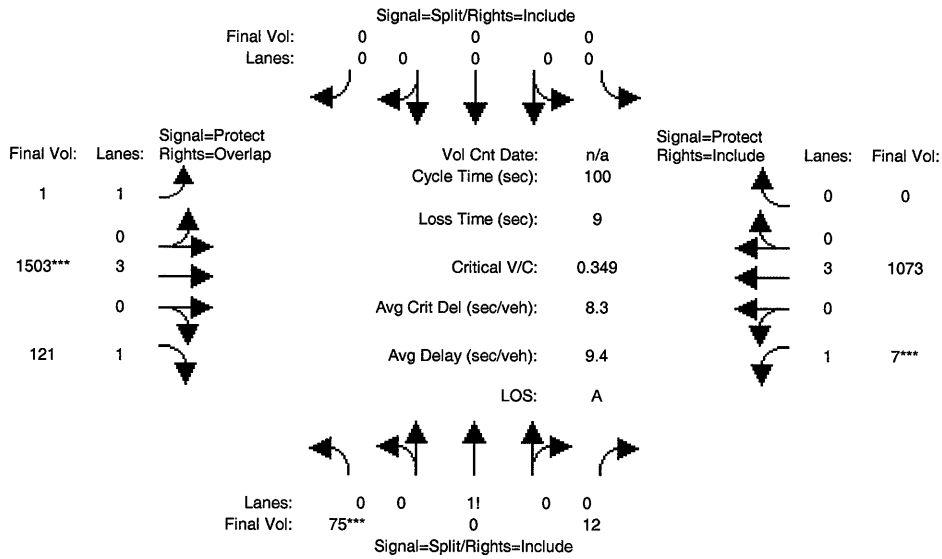
Intersection #3999: GLEN ANGUS/TULLY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	10	10	10	10	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	75	0	12	0	0	0	1	1503	121	7	1073	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	75	0	12	0	0	0	1	1503	121	7	1073	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	75	0	12	0	0	0	1	1503	121	7	1073	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	75	0	12	0	0	0	1	1503	121	7	1073	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	75	0	12	0	0	0	1	1503	121	7	1073	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	75	0	12	0	0	0	1	1503	121	7	1073	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.92	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.86	0.00	0.14	0.00	0.00	0.00	1.00	3.00	1.00	1.00	3.00	0.00
Final Sat.:	1509	0	241	0	0	0	1750	5700	1750	1750	5700	0
Capacity Analysis Module:												
Vol/Sat:	0.05	0.00	0.05	0.00	0.00	0.00	0.00	0.26	0.07	0.00	0.19	0.00
Crit Moves:	****							****		****		
Green Time:	13.3	0.0	13.3	0.0	0.0	0.0	21.1	70.7	84.0	7.0	56.6	0.0
Volume/Cap:	0.37	0.00	0.37	0.00	0.00	0.00	0.00	0.37	0.08	0.06	0.33	0.00
Delay/Veh:	44.0	0.0	44.0	0.0	0.0	0.0	31.2	6.1	1.5	44.3	11.9	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	44.0	0.0	44.0	0.0	0.0	0.0	31.2	6.1	1.5	44.3	11.9	0.0
HCM2kAvg:	3	0	3	0	0	0	0	6	1	0	6	0

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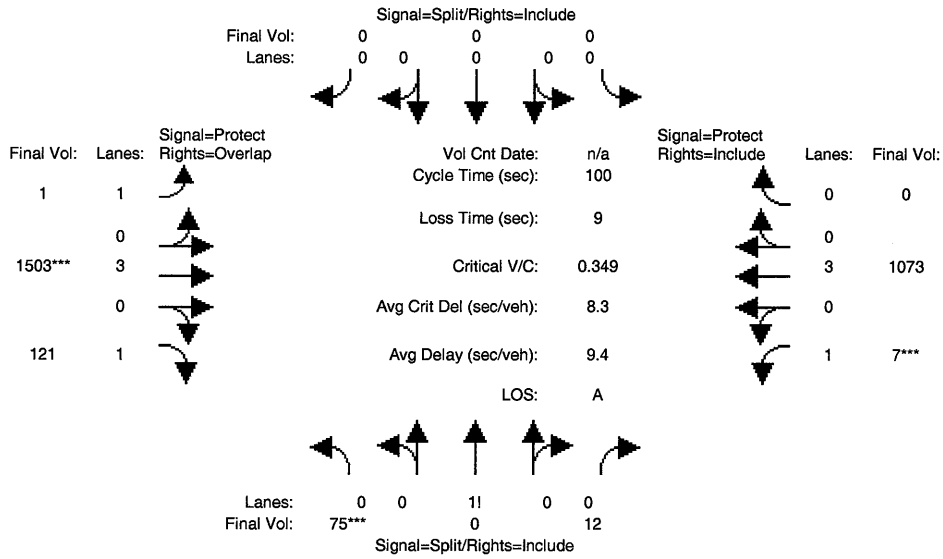
Intersection #3999: GLEN ANGUS/TULLY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Min. Green:	10	10	10	10	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	75	0	12	0	0	0	1	1503	121	7	1073	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	75	0	12	0	0	0	1	1503	121	7	1073	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	75	0	12	0	0	0	1	1503	121	7	1073	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	75	0	12	0	0	0	1	1503	121	7	1073	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	75	0	12	0	0	0	1	1503	121	7	1073	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	75	0	12	0	0	0	1	1503	121	7	1073	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.92	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.86	0.00	0.14	0.00	0.00	0.00	1.00	3.00	1.00	1.00	3.00	0.00
Final Sat.:	1509	0	241	0	0	0	1750	5700	1750	1750	5700	0
Capacity Analysis Module:												
Vol/Sat:	0.05	0.00	0.05	0.00	0.00	0.00	0.00	0.26	0.07	0.00	0.19	0.00
Crit Moves:	****							****		****		
Green Time:	13.3	0.0	13.3	0.0	0.0	0.0	21.1	70.7	84.0	7.0	56.6	0.0
Volume/Cap:	0.37	0.00	0.37	0.00	0.00	0.00	0.00	0.37	0.08	0.06	0.33	0.00
Delay/Veh:	44.0	0.0	44.0	0.0	0.0	0.0	31.2	6.1	1.5	44.3	11.9	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	44.0	0.0	44.0	0.0	0.0	0.0	31.2	6.1	1.5	44.3	11.9	0.0
DesignQueue:	4	0	1	0	0	0	0	26	1	0	27	0

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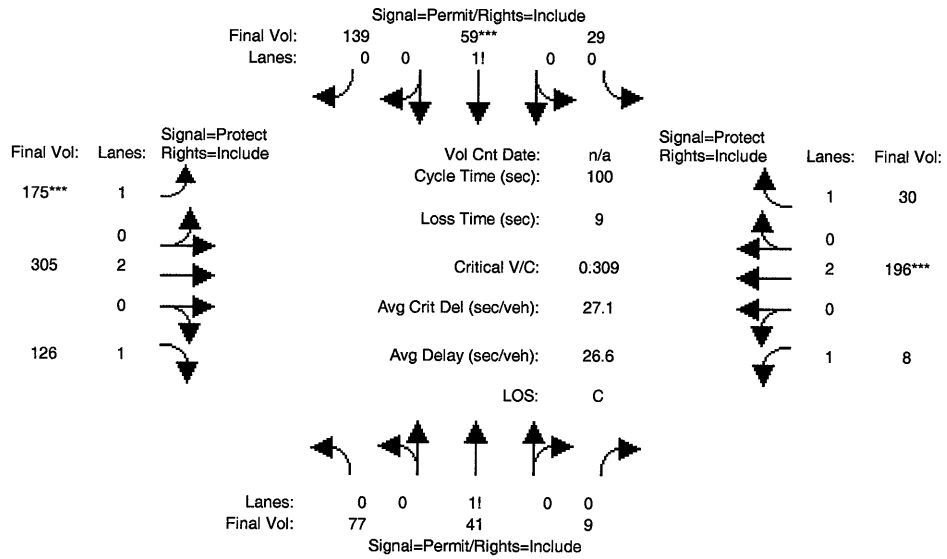
Intersection #4031: FLINT/TULLY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	7	7	7	7	7	7	10	10	7	10	10
Volume Module:												
Base Vol:	77	41	9	29	59	139	175	305	126	8	196	30
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	77	41	9	29	59	139	175	305	126	8	196	30
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	77	41	9	29	59	139	175	305	126	8	196	30
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	77	41	9	29	59	139	175	305	126	8	196	30
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	77	41	9	29	59	139	175	305	126	8	196	30
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	77	41	9	29	59	139	175	305	126	8	196	30
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.61	0.32	0.07	0.13	0.26	0.61	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1061	565	124	224	455	1072	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.07	0.07	0.07	0.13	0.13	0.13	0.10	0.08	0.07	0.00	0.05	0.02
Crit Moves:					****		****				****	
Green Time:	42.0	42.0	42.0	42.0	42.0	42.0	32.4	28.8	28.8	20.2	16.7	16.7
Volume/Cap:	0.17	0.17	0.17	0.31	0.31	0.31	0.31	0.28	0.25	0.02	0.31	0.10
Delay/Veh:	18.3	18.3	18.3	19.6	19.6	19.6	25.7	27.7	27.5	32.0	36.9	35.5
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	18.3	18.3	18.3	19.6	19.6	19.6	25.7	27.7	27.5	32.0	36.9	35.5
HCM2kAvg:	2	2	2	5	5	5	4	4	3	0	3	1

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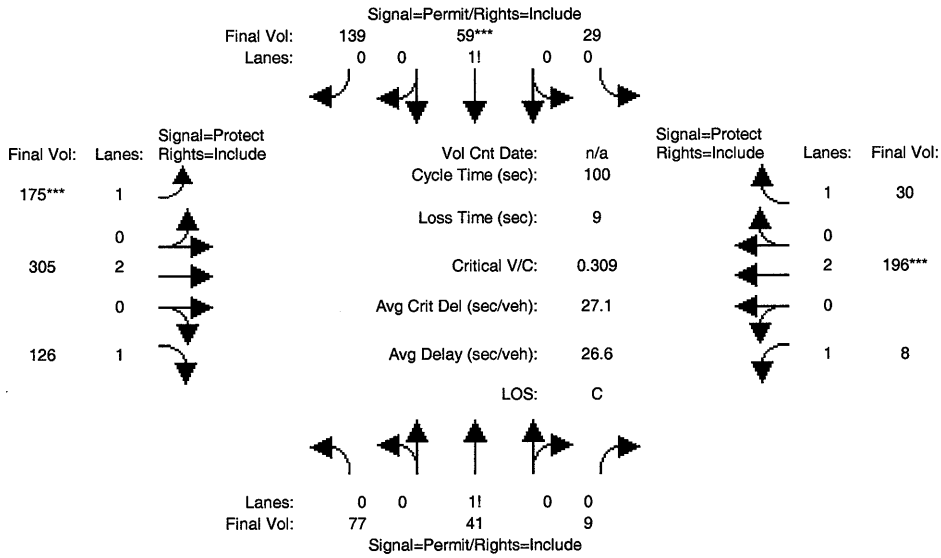
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #4031: FLINT/TULLY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	7	7	7	7	7	7	10	10	7	10	10
Volume Module:												
Base Vol:	77	41	9	29	59	139	175	305	126	8	196	30
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	77	41	9	29	59	139	175	305	126	8	196	30
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	77	41	9	29	59	139	175	305	126	8	196	30
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	77	41	9	29	59	139	175	305	126	8	196	30
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	77	41	9	29	59	139	175	305	126	8	196	30
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	77	41	9	29	59	139	175	305	126	8	196	30
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.61	0.32	0.07	0.13	0.26	0.61	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1061	565	124	224	455	1072	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.07	0.07	0.07	0.13	0.13	0.13	0.10	0.08	0.07	0.00	0.05	0.02
Crit Moves:					****		****				****	
Green Time:	42.0	42.0	42.0	42.0	42.0	42.0	32.4	28.8	28.8	20.2	16.7	16.7
Volume/Cap:	0.17	0.17	0.17	0.31	0.31	0.31	0.31	0.28	0.25	0.02	0.31	0.10
Delay/Veh:	18.3	18.3	18.3	19.6	19.6	19.6	25.7	27.7	27.5	32.0	36.9	35.5
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	18.3	18.3	18.3	19.6	19.6	19.6	25.7	27.7	27.5	32.0	36.9	35.5
DesignQueue:	3	1	0	1	2	5	7	12	5	0	9	1

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Evergreen Visioning Project

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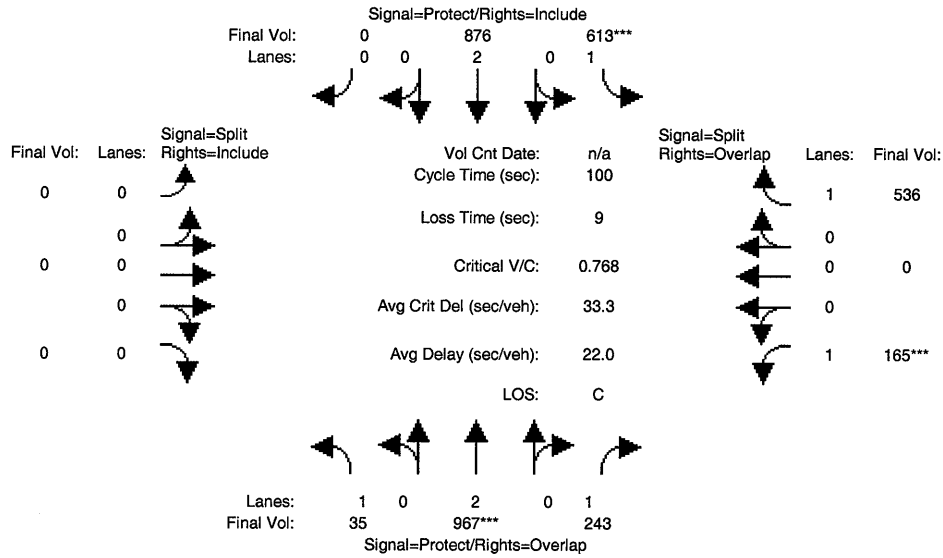
Intersection #4035: San Felipe Rd/Paseo de Arboles



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	35	967	243	613	876	0	0	0	0	165	0	536
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	35	967	243	613	876	0	0	0	0	165	0	536
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	35	967	243	613	876	0	0	0	0	165	0	536
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	35	967	243	613	876	0	0	0	0	165	0	536
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	35	967	243	613	876	0	0	0	0	165	0	536
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	35	967	243	613	876	0	0	0	0	165	0	536
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	2.00	1.00	1.00	2.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00
Final Sat.:	1750	3800	1750	1750	3800	0	0	0	0	1750	0	1750
Capacity Analysis Module:												
Vol/Sat:	0.02	0.25	0.14	0.35	0.23	0.00	0.00	0.00	0.00	0.09	0.00	0.31
Crit Moves:		****		****						****		
Green Time:	6.3	33.1	45.4	45.6	72.4	0.0	0.0	0.0	0.0	12.3	0.0	57.9
Volume/Cap:	0.32	0.77	0.31	0.77	0.32	0.00	0.00	0.00	0.00	0.77	0.00	0.53
Delay/Veh:	46.5	32.9	17.5	27.3	5.0	0.0	0.0	0.0	0.0	57.9	0.0	13.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	46.5	32.9	17.5	27.3	5.0	0.0	0.0	0.0	0.0	57.9	0.0	13.3
HCM2kAvg:	1	15	5	17	5	0	0	0	0	7	0	10

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Evergreen Visioning Project

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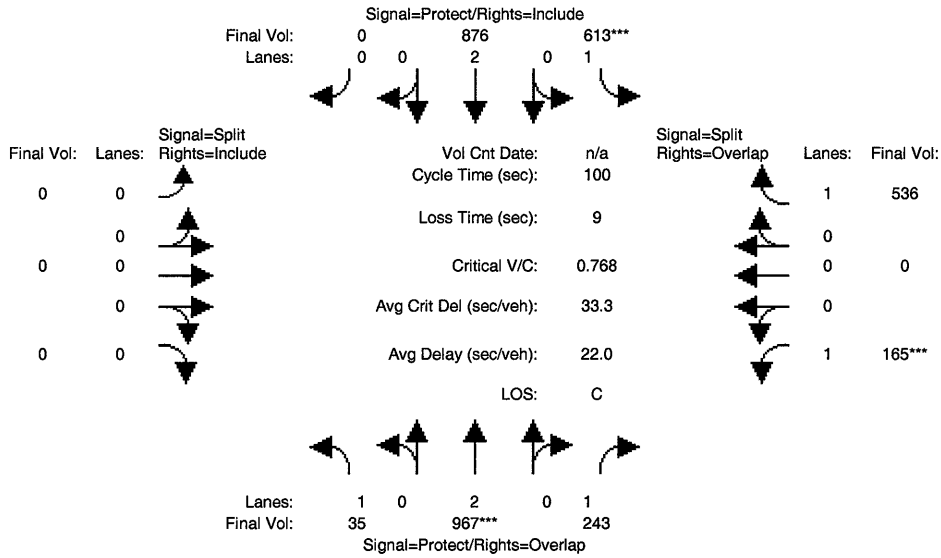
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #4035: San Felipe Rd/Paseo de Arboles



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	35	967	243	613	876	0	0	0	0	165	0	536
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	35	967	243	613	876	0	0	0	0	165	0	536
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	35	967	243	613	876	0	0	0	0	165	0	536
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	35	967	243	613	876	0	0	0	0	165	0	536
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	35	967	243	613	876	0	0	0	0	165	0	536
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	35	967	243	613	876	0	0	0	0	165	0	536
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	2.00	1.00	1.00	2.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00
Final Sat.:	1750	3800	1750	1750	3800	0	0	0	0	1750	0	1750
Capacity Analysis Module:												
Vol/Sat:	0.02	0.25	0.14	0.35	0.23	0.00	0.00	0.00	0.00	0.09	0.00	0.31
Crit Moves:		****		****						****		
Green Time:	6.3	33.1	45.4	45.6	72.4	0.0	0.0	0.0	0.0	12.3	0.0	57.9
Volume/Cap:	0.32	0.77	0.31	0.77	0.32	0.00	0.00	0.00	0.00	0.77	0.00	0.53
Delay/Veh:	46.5	32.9	17.5	27.3	5.0	0.0	0.0	0.0	0.0	57.9	0.0	13.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	46.5	32.9	17.5	27.3	5.0	0.0	0.0	0.0	0.0	57.9	0.0	13.3
DesignQueue:	2	39	8	20	14	0	0	0	0	8	0	14

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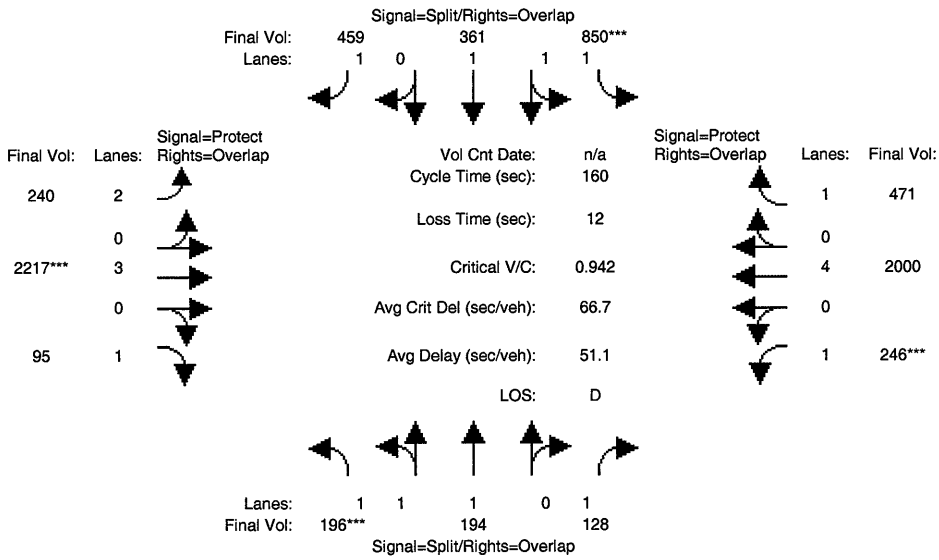
Project VI PM

Intersection #5721: McLAUGHLIN/CAPITOL



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	14	10	10	14	10	10	14	65	10	14	70	10
Volume Module:												
Base Vol:	196	194	128	850	361	459	240	2217	95	246	2000	471
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	196	194	128	850	361	459	240	2217	95	246	2000	471
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	196	194	128	850	361	459	240	2217	95	246	2000	471
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	196	194	128	850	361	459	240	2217	95	246	2000	471
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	196	194	128	850	361	459	240	2217	95	246	2000	471
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	196	194	128	850	361	459	240	2217	95	246	2000	471
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.93	0.98	0.92	0.83	1.00	0.92	0.83	1.00	0.92	0.92	1.00	0.92
Lanes:	1.55	1.45	1.00	2.00	1.00	1.00	2.00	3.00	1.00	1.00	4.00	1.00
Final Sat.:	2737	2709	1750	3150	1900	1750	3150	5700	1750	1750	7600	1750
Capacity Analysis Module:												
Vol/Sat:	0.07	0.07	0.07	0.27	0.19	0.26	0.08	0.39	0.05	0.14	0.26	0.27
Crit Moves:	****			****				****		****		
Green Time:	14.0	14.0	37.6	45.2	45.2	60.0	14.8	65.2	79.2	23.6	74.0	119.2
Volume/Cap:	0.82	0.82	0.31	0.95	0.67	0.70	0.82	0.95	0.11	0.95	0.57	0.36
Delay/Veh:	82.4	82.4	51.0	72.0	51.8	45.7	88.4	56.1	21.6	111.2	31.6	7.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	82.4	82.4	51.0	72.0	51.8	45.7	88.4	56.1	21.6	111.2	31.6	7.3
HCM2kAvg:	8	8	5	25	16	19	8	40	2	16	18	8

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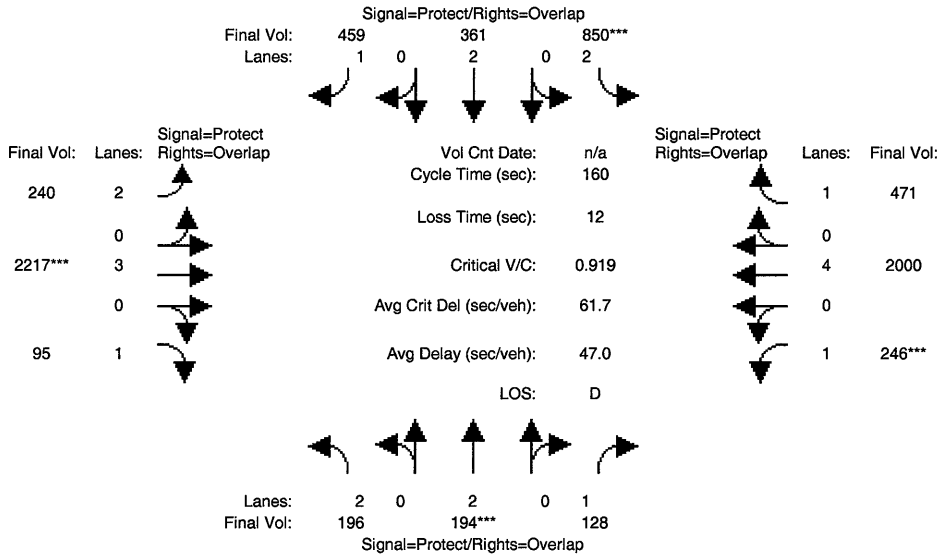
Intersection #5721: McLAUGHLIN/CAPITOL



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	14	10	10	14	10	10	14	65	10	14	70	10
Volume Module:												
Base Vol:	196	194	128	850	361	459	240	2217	95	246	2000	471
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	196	194	128	850	361	459	240	2217	95	246	2000	471
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	196	194	128	850	361	459	240	2217	95	246	2000	471
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	196	194	128	850	361	459	240	2217	95	246	2000	471
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	196	194	128	850	361	459	240	2217	95	246	2000	471
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	196	194	128	850	361	459	240	2217	95	246	2000	471
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	1.00	0.92	0.83	1.00	0.92	0.83	1.00	0.92	0.92	1.00	0.92
Lanes:	2.00	2.00	1.00	2.00	2.00	1.00	2.00	3.00	1.00	1.00	4.00	1.00
Final Sat.:	3150	3800	1750	3150	3800	1750	3150	5700	1750	1750	7600	1750
Capacity Analysis Module:												
Vol/Sat:	0.06	0.05	0.07	0.27	0.10	0.26	0.08	0.39	0.05	0.14	0.26	0.27
Crit Moves:		****		****				****		****		
Green Time:	18.1	10.0	34.3	46.6	38.5	53.7	15.2	67.1	85.2	24.3	76.2	122.8
Volume/Cap:	0.55	0.82	0.34	0.93	0.39	0.78	0.80	0.93	0.10	0.93	0.55	0.35
Delay/Veh:	68.9	93.4	53.8	70.1	51.3	54.5	85.0	51.0	18.5	103.1	24.1	0.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	68.9	93.4	53.8	70.1	51.3	54.5	85.0	51.0	18.5	103.1	24.1	0.2
DesignQueue:	16	16	9	57	25	29	20	127	4	19	100	10

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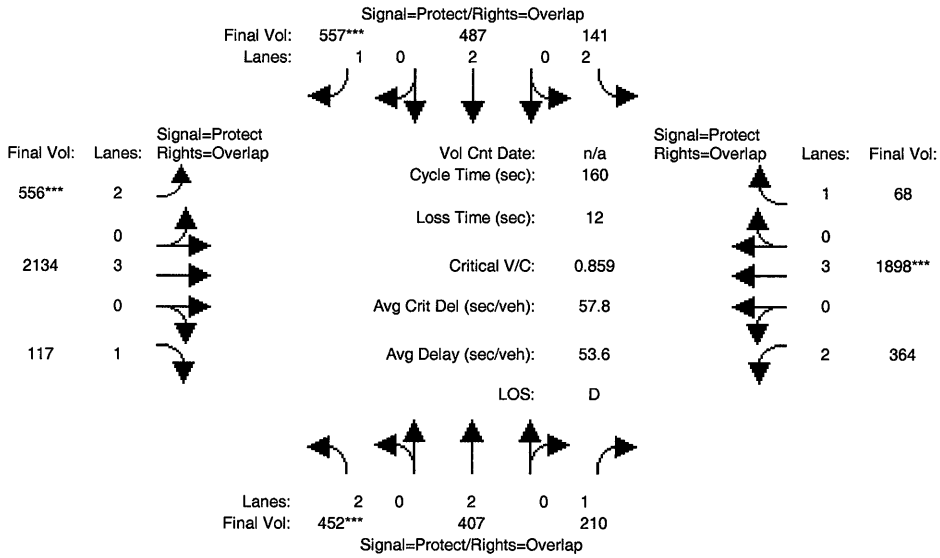
Intersection #5723: SILVER CREEK/CAPITOL



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	14	10	10	14	10	10	14	70	10	14	60	10
Volume Module:												
Base Vol:	452	407	210	141	487	557	556	2371	117	364	2260	68
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	452	407	210	141	487	557	556	2371	117	364	2260	68
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	452	407	210	141	487	557	556	2371	117	364	2260	68
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.90	1.00	1.00	0.84	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	452	407	210	141	487	557	556	2134	117	364	1898	68
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	452	407	210	141	487	557	556	2134	117	364	1898	68
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	452	407	210	141	487	557	556	2134	117	364	1898	68
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	1.00	0.92	0.83	1.00	0.92	0.83	1.00	0.92	0.83	1.00	0.92
Lanes:	2.00	2.00	1.00	2.00	2.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	3150	3800	1750	3150	3800	1750	3150	5700	1750	3150	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.14	0.11	0.12	0.04	0.13	0.32	0.18	0.37	0.07	0.12	0.33	0.04
Crit Moves:	****					****	****				****	
Green Time:	26.7	29.2	49.1	23.9	26.4	59.3	32.9	75.1	101.8	19.8	62.0	85.9
Volume/Cap:	0.86	0.59	0.39	0.30	0.78	0.86	0.86	0.80	0.11	0.93	0.86	0.07
Delay/Veh:	78.2	61.2	44.2	61.0	70.1	57.7	72.5	37.8	11.4	98.5	48.6	17.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	78.2	61.2	44.2	61.0	70.1	57.7	72.5	37.8	11.4	98.5	48.6	17.9
HCM2kAvg:	13	10	8	3	13	27	16	30	2	12	30	2

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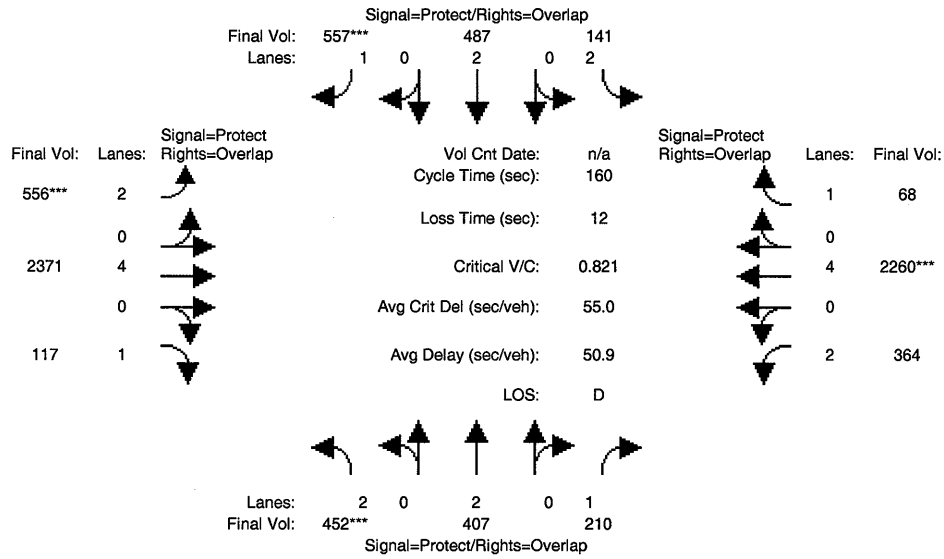
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #5723: SILVER CREEK/CAPITOL



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	14	10	10	14	10	10	14	70	10	14	60	10
Volume Module:												
Base Vol:	452	407	210	141	487	557	556	2371	117	364	2260	68
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	452	407	210	141	487	557	556	2371	117	364	2260	68
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	452	407	210	141	487	557	556	2371	117	364	2260	68
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	452	407	210	141	487	557	556	2371	117	364	2260	68
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	452	407	210	141	487	557	556	2371	117	364	2260	68
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	452	407	210	141	487	557	556	2371	117	364	2260	68
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	1.00	0.92	0.83	1.00	0.92	0.83	1.00	0.92	0.83	1.00	0.92
Lanes:	2.00	2.00	1.00	2.00	2.00	1.00	2.00	4.00	1.00	2.00	4.00	1.00
Final Sat.:	3150	3800	1750	3150	3800	1750	3150	7600	1750	3150	7600	1750
Capacity Analysis Module:												
Vol/Sat:	0.14	0.11	0.12	0.04	0.13	0.32	0.18	0.31	0.07	0.12	0.30	0.04
Crit Moves:	****					****	****				****	
Green Time:	27.3	29.9	49.5	24.4	27.0	60.7	33.6	74.1	101.4	19.6	60.0	84.4
Volume/Cap:	0.84	0.57	0.39	0.29	0.76	0.84	0.84	0.67	0.11	0.95	0.79	0.07
Delay/Veh:	75.5	60.4	43.8	60.5	68.6	60.0	70.0	34.1	11.5	101.6	46.1	18.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	75.5	60.4	43.8	60.5	68.6	60.0	70.0	34.1	11.5	101.6	46.1	18.6
DesignQueue:	34	30	13	11	37	33	41	123	4	29	136	3

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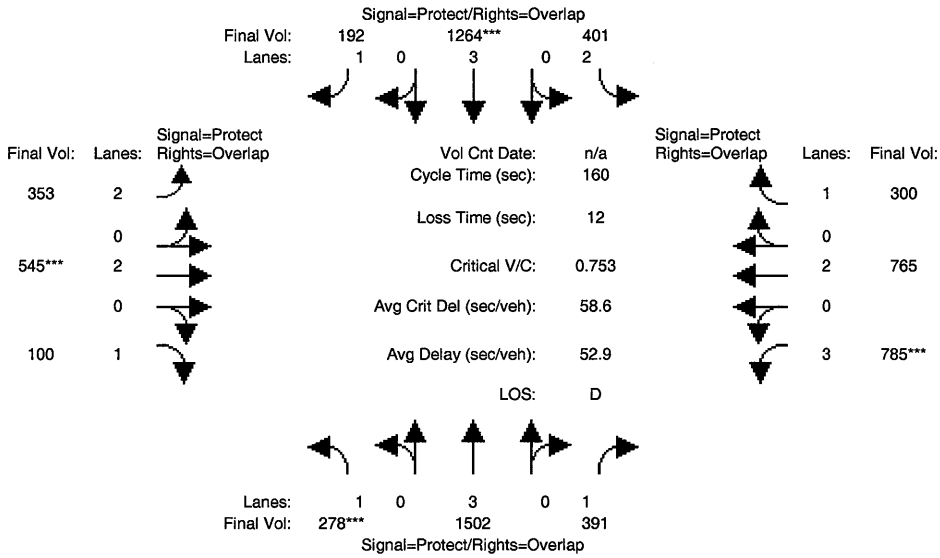
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #5724: CAPITOL/ABORN



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	14	55	10	14	55	10	14	10	10	14	10	10
Volume Module:												
Base Vol:	278	1669	391	401	1505	192	353	545	100	785	765	300
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	278	1669	391	401	1505	192	353	545	100	785	765	300
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	278	1669	391	401	1505	192	353	545	100	785	765	300
User Adj:	1.00	0.90	1.00	1.00	0.84	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	278	1502	391	401	1264	192	353	545	100	785	765	300
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	278	1502	391	401	1264	192	353	545	100	785	765	300
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	278	1502	391	401	1264	192	353	545	100	785	765	300
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.83	1.00	0.92	0.83	1.00	0.92	0.80	1.00	0.92
Lanes:	1.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00	3.00	2.00	1.00
Final Sat.:	1750	5700	1750	3150	5700	1750	3150	3800	1750	4551	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.16	0.26	0.22	0.13	0.22	0.11	0.11	0.14	0.06	0.17	0.20	0.17
Crit Moves:	****				****			****		****		
Green Time:	31.1	62.8	96.6	23.3	55.0	77.1	22.1	28.1	59.2	33.8	39.8	63.0
Volume/Cap:	0.82	0.67	0.37	0.88	0.65	0.23	0.81	0.82	0.15	0.82	0.81	0.44
Delay/Veh:	75.9	40.9	16.4	83.9	45.0	24.2	77.8	71.2	33.8	65.7	61.9	35.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	75.9	40.9	16.4	83.9	45.0	24.2	77.8	71.2	33.8	65.7	61.9	35.9
HCM2kAvg:	15	20	9	12	18	5	10	15	3	14	19	11

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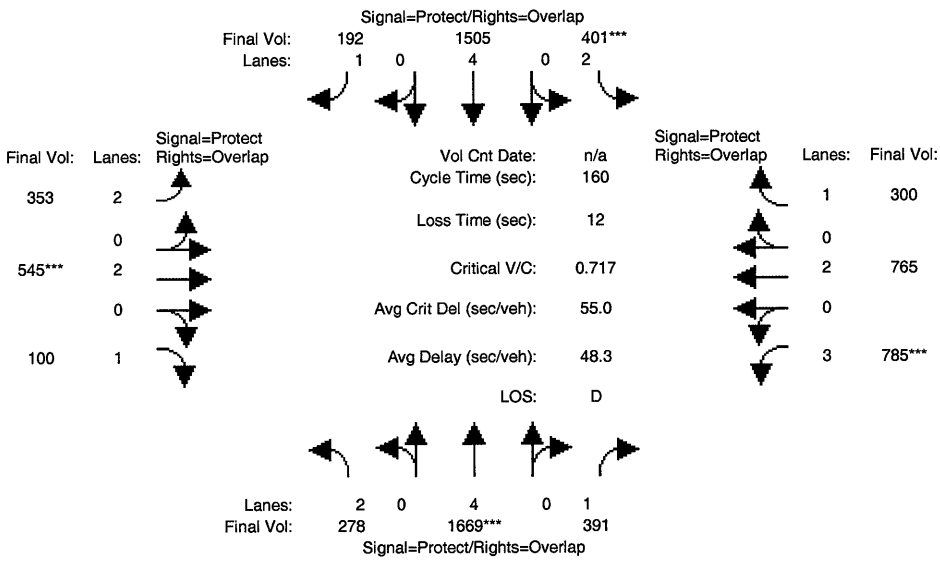
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #5724: CAPITOL/ABORN



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	14	55	10	14	55	10	14	10	10	14	10	10
Volume Module:												
Base Vol:	278	1669	391	401	1505	192	353	545	100	785	765	300
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	278	1669	391	401	1505	192	353	545	100	785	765	300
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	278	1669	391	401	1505	192	353	545	100	785	765	300
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	278	1669	391	401	1505	192	353	545	100	785	765	300
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	278	1669	391	401	1505	192	353	545	100	785	765	300
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	278	1669	391	401	1505	192	353	545	100	785	765	300
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	1.00	0.92	0.83	1.00	0.92	0.83	1.00	0.92	0.80	1.00	0.92
Lanes:	2.00	4.00	1.00	2.00	4.00	1.00	2.00	2.00	1.00	3.00	2.00	1.00
Final Sat.:	3150	7600	1750	3150	7600	1750	3150	3800	1750	4551	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.09	0.22	0.22	0.13	0.20	0.11	0.11	0.14	0.06	0.17	0.20	0.17
Crit Moves:		****		****				****		****		
Green Time:	16.7	55.0	91.2	26.7	65.0	88.7	23.7	30.1	46.8	36.2	42.6	69.3
Volume/Cap:	0.85	0.64	0.39	0.76	0.49	0.20	0.76	0.76	0.20	0.76	0.76	0.40
Delay/Veh:	88.4	44.7	19.3	70.1	31.3	12.1	72.3	66.4	42.7	61.3	57.3	31.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	88.4	44.7	19.3	70.1	31.3	12.1	72.3	66.4	42.7	61.3	57.3	31.4
DesignQueue:	23	103	16	31	84	8	27	41	6	56	53	16

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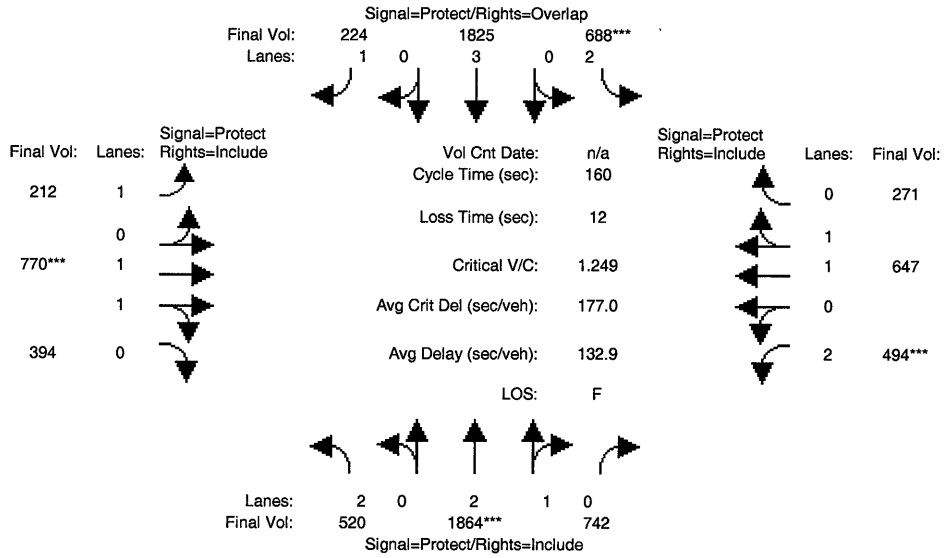
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #5725: CAPITOL/QUIMBY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	14	10	10	14	65	10	14	10	10	14	10	10
Volume Module:												
Base Vol:	520	1864	742	688	1825	224	212	770	394	494	647	271
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	520	1864	742	688	1825	224	212	770	394	494	647	271
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	520	1864	742	688	1825	224	212	770	394	494	647	271
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	520	1864	742	688	1825	224	212	770	394	494	647	271
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	520	1864	742	688	1825	224	212	770	394	494	647	271
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	520	1864	742	688	1825	224	212	770	394	494	647	271
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	1.00	0.95	0.83	1.00	0.92	0.92	0.99	0.95	0.83	0.98	0.95
Lanes:	2.00	2.11	0.89	2.00	3.00	1.00	1.00	1.30	0.70	2.00	1.39	0.61
Final Sat.:	3150	4003	1594	3150	5700	1750	1750	2447	1252	3150	2607	1092
Capacity Analysis Module:												
Vol/Sat:	0.17	0.47	0.47	0.22	0.32	0.13	0.12	0.31	0.31	0.16	0.25	0.25
Crit Moves:		****		****				****		****		
Green Time:	22.6	59.6	59.6	28.0	65.0	84.8	19.8	40.3	40.3	20.1	40.6	40.6
Volume/Cap:	1.17	1.25	1.25	1.25	0.79	0.24	0.98	1.25	1.25	1.25	0.98	0.98
Delay/Veh:	166.3	167	166.5	192.7	43.4	20.4	124.7	181	181.0	201.6	83.4	83.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	166.3	167	166.5	192.7	43.4	20.4	124.7	181	181.0	201.6	83.4	83.4
HCM2kAvg:	20	65	62	27	27	6	14	45	43	20	27	27

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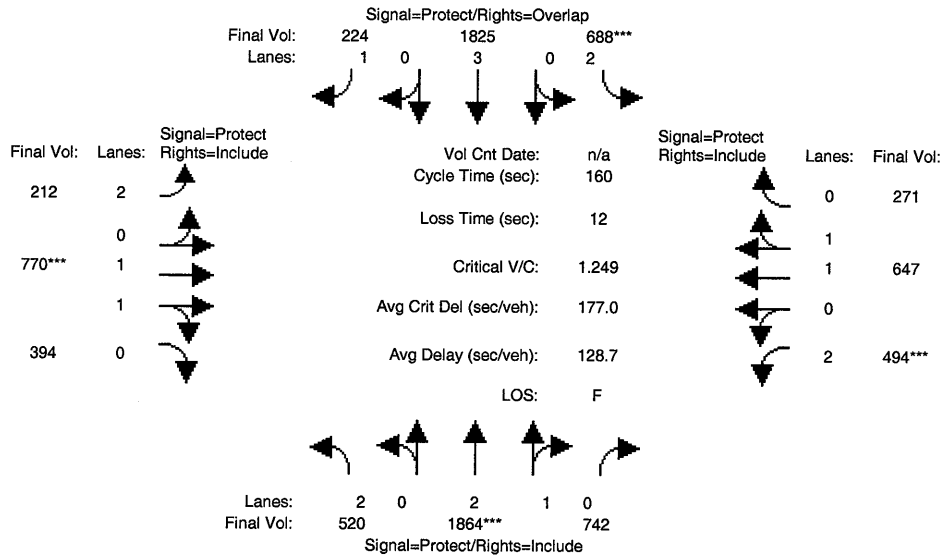
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #5725: CAPITOL/QUIMBY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	14	10	10	14	65	10	14	10	10	14	10	10
Volume Module:												
Base Vol:	520	1864	742	688	1825	224	212	770	394	494	647	271
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	520	1864	742	688	1825	224	212	770	394	494	647	271
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	520	1864	742	688	1825	224	212	770	394	494	647	271
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	520	1864	742	688	1825	224	212	770	394	494	647	271
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	520	1864	742	688	1825	224	212	770	394	494	647	271
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	520	1864	742	688	1825	224	212	770	394	494	647	271
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	1.00	0.95	0.83	1.00	0.92	0.83	0.99	0.95	0.83	0.98	0.95
Lanes:	2.00	2.11	0.89	2.00	3.00	1.00	2.00	1.30	0.70	2.00	1.39	0.61
Final Sat.:	3150	4003	1594	3150	5700	1750	3150	2447	1252	3150	2607	1092
Capacity Analysis Module:												
Vol/Sat:	0.17	0.47	0.47	0.22	0.32	0.13	0.07	0.31	0.31	0.16	0.25	0.25
Crit Moves:		****		****				****		****		
Green Time:	22.6	59.6	59.6	28.0	65.0	80.7	15.7	40.3	40.3	20.1	44.7	44.7
Volume/Cap:	1.17	1.25	1.25	1.25	0.79	0.25	0.68	1.25	1.25	1.25	0.89	0.89
Delay/Veh:	166.3	167	166.5	192.7	38.7	17.3	75.9	181	181.0	201.6	65.0	65.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	166.3	167	166.5	192.7	38.7	17.3	75.9	181	181.0	201.6	65.0	65.0
DesignQueue:	41	118	47	53	105	10	17	56	28	40	44	19

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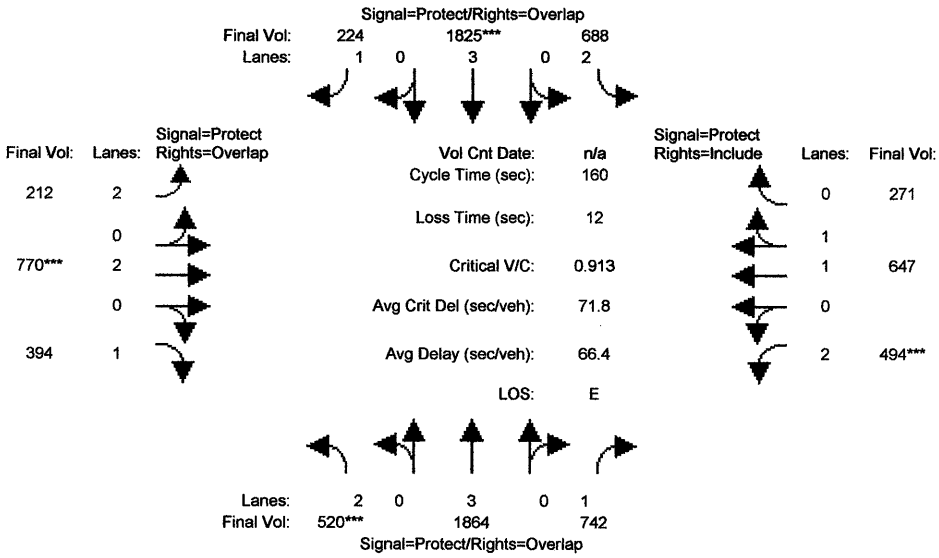
Evergreen Visioning Project
Existing Scenario

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI Mitigated (PM)

Intersection #5725: CAPITOL/QUIMBY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	14	10	10	14	65	10	14	10	10	14	10	10
Volume Module:												
Base Vol:	520	1864	742	688	1825	224	212	770	394	494	647	271
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	520	1864	742	688	1825	224	212	770	394	494	647	271
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	520	1864	742	688	1825	224	212	770	394	494	647	271
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	520	1864	742	688	1825	224	212	770	394	494	647	271
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	520	1864	742	688	1825	224	212	770	394	494	647	271
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	520	1864	742	688	1825	224	212	770	394	494	647	271
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	1.00	0.92	0.83	1.00	0.92	0.83	1.00	0.92	0.83	0.98	0.95
Lanes:	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00	2.00	1.39	0.61
Final Sat.:	3150	5700	1750	3150	5700	1750	3150	3800	1750	3150	2607	1092
Capacity Analysis Module:												
Vol/Sat:	0.17	0.33	0.42	0.22	0.32	0.13	0.07	0.20	0.23	0.16	0.25	0.25
Crit Moves:	****				****			****		****		
Green Time:	26.1	54.6	79.4	36.5	65.0	79.8	14.8	32.1	58.2	24.8	42.1	42.1
Volume/Cap:	1.01	0.96	0.85	0.96	0.79	0.26	0.73	1.01	0.62	1.01	0.94	0.94
Delay/Veh:	109.4	63.5	43.4	84.6	38.7	17.9	79.4	99.4	43.7	111.1	74.8	74.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	109.4	63.5	43.4	84.6	38.7	17.9	79.4	99.4	43.7	111.1	74.8	74.8
DesignQueue:	40	119	37	50	105	10	17	58	24	38	45	19

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Evergreen Visioning Project

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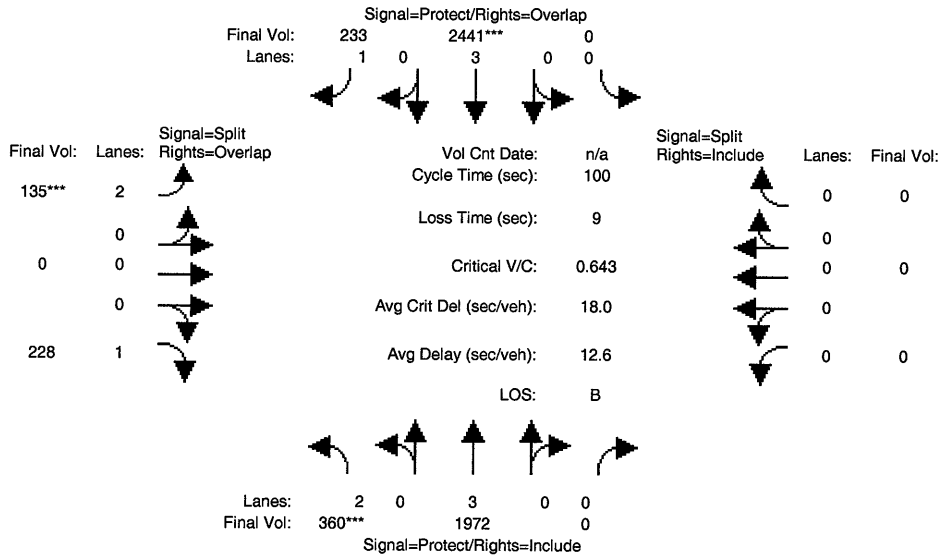
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #5726: CAPITOL/EASTRIDGE



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	0	0	10	10	10	0	10	0	0	0
Volume Module:												
Base Vol:	360	1972	0	0	2441	233	135	0	228	0	0	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	360	1972	0	0	2441	233	135	0	228	0	0	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	360	1972	0	0	2441	233	135	0	228	0	0	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	360	1972	0	0	2441	233	135	0	228	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	360	1972	0	0	2441	233	135	0	228	0	0	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	360	1972	0	0	2441	233	135	0	228	0	0	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	1.00	0.92	0.92	1.00	0.92	0.83	1.00	0.92	0.92	1.00	0.92
Lanes:	2.00	3.00	0.00	0.00	3.00	1.00	2.00	0.00	1.00	0.00	0.00	0.00
Final Sat.:	3150	5700	0	0	5700	1750	3150	0	1750	0	0	0
Capacity Analysis Module:												
Vol/Sat:	0.11	0.35	0.00	0.00	0.43	0.13	0.04	0.00	0.13	0.00	0.00	0.00
Crit Moves:	****				****		****					
Green Time:	17.1	81.0	0.0	0.0	63.9	73.9	10.0	0.0	27.1	0.0	0.0	0.0
Volume/Cap:	0.67	0.43	0.00	0.00	0.67	0.18	0.43	0.00	0.48	0.00	0.00	0.00
Delay/Veh:	45.3	3.1	0.0	0.0	12.4	4.2	46.5	0.0	34.1	0.0	0.0	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	45.3	3.1	0.0	0.0	12.4	4.2	46.5	0.0	34.1	0.0	0.0	0.0
HCM2kAvg:	6	6	0	0	16	2	2	0	6	0	0	0

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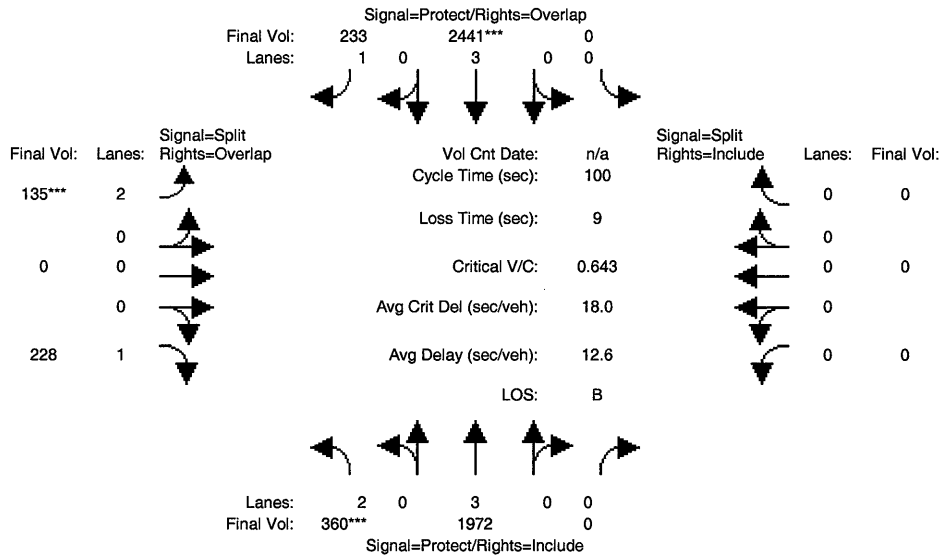
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #5726: CAPITOL/EASTRIDGE



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	0	0	10	10	10	0	10	0	0	0
Volume Module:												
Base Vol:	360	1972	0	0	2441	233	135	0	228	0	0	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	360	1972	0	0	2441	233	135	0	228	0	0	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	360	1972	0	0	2441	233	135	0	228	0	0	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	360	1972	0	0	2441	233	135	0	228	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	360	1972	0	0	2441	233	135	0	228	0	0	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	360	1972	0	0	2441	233	135	0	228	0	0	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	1.00	0.92	0.92	1.00	0.92	0.83	1.00	0.92	0.92	1.00	0.92
Lanes:	2.00	3.00	0.00	0.00	3.00	1.00	2.00	0.00	1.00	0.00	0.00	0.00
Final Sat.:	3150	5700	0	0	5700	1750	3150	0	1750	0	0	0
Capacity Analysis Module:												
Vol/Sat:	0.11	0.35	0.00	0.00	0.43	0.13	0.04	0.00	0.13	0.00	0.00	0.00
Crit Moves:	****				****		****					
Green Time:	17.1	81.0	0.0	0.0	63.9	73.9	10.0	0.0	27.1	0.0	0.0	0.0
Volume/Cap:	0.67	0.43	0.00	0.00	0.67	0.18	0.43	0.00	0.48	0.00	0.00	0.00
Delay/Veh:	45.3	3.1	0.0	0.0	12.4	4.2	46.5	0.0	34.1	0.0	0.0	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	45.3	3.1	0.0	0.0	12.4	4.2	46.5	0.0	34.1	0.0	0.0	0.0
DesignQueue:	17	23	0	0	55	3	7	0	10	0	0	0

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Evergreen Visioning Project

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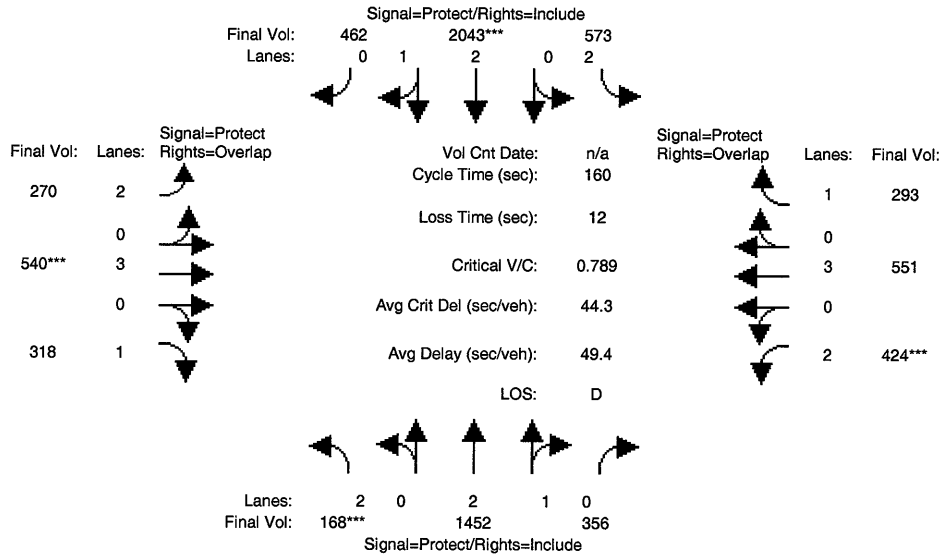
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #5727: CAPITOL/TULLY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	14	10	10	14	70	10	14	10	10	14	10	10
Volume Module:												
Base Vol:	168	1452	356	573	2043	462	270	540	318	424	551	293
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	168	1452	356	573	2043	462	270	540	318	424	551	293
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	168	1452	356	573	2043	462	270	540	318	424	551	293
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	168	1452	356	573	2043	462	270	540	318	424	551	293
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	168	1452	356	573	2043	462	270	540	318	424	551	293
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	168	1452	356	573	2043	462	270	540	318	424	551	293
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	0.99	0.95	0.83	0.99	0.95	0.83	1.00	0.92	0.83	1.00	0.92
Lanes:	2.00	2.39	0.61	2.00	2.43	0.57	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	3150	4496	1102	3150	4566	1033	3150	5700	1750	3150	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.05	0.32	0.32	0.18	0.45	0.45	0.09	0.09	0.18	0.13	0.10	0.17
Crit Moves:	****				****			****		****		
Green Time:	14.0	65.6	65.6	37.0	88.6	88.6	21.6	18.8	32.8	26.7	23.8	60.8
Volume/Cap:	0.61	0.79	0.79	0.79	0.81	0.81	0.64	0.81	0.89	0.81	0.65	0.44
Delay/Veh:	74.3	43.0	43.0	63.5	30.5	30.5	68.7	76.1	84.3	73.3	65.9	37.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	74.3	43.0	43.0	63.5	30.5	30.5	68.7	76.1	84.3	73.3	65.9	37.4
HCM2kAvg:	5	27	26	15	34	33	7	11	18	12	9	10

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Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
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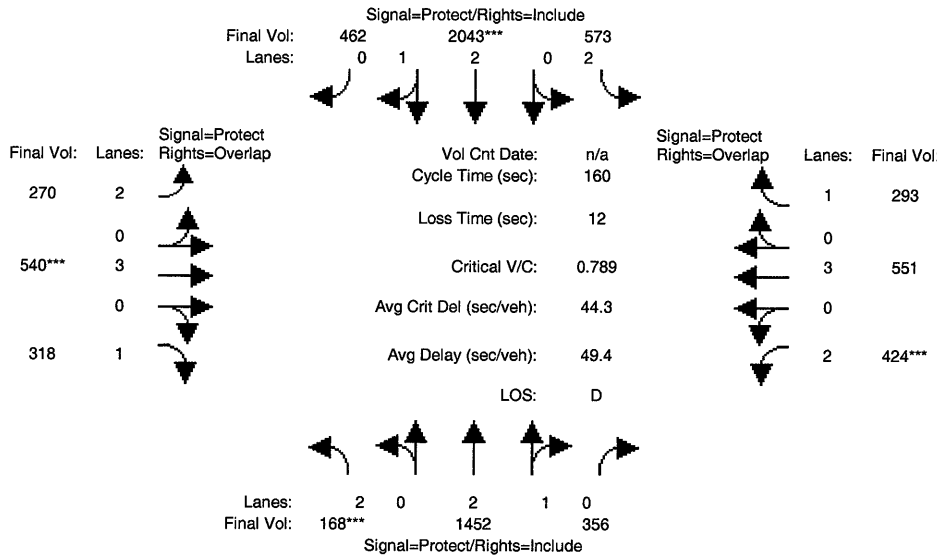
Intersection #5727: CAPITOL/TULLY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	14	10	10	14	70	10	14	10	10	14	10	10
Volume Module:												
Base Vol:	168	1452	356	573	2043	462	270	540	318	424	551	293
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	168	1452	356	573	2043	462	270	540	318	424	551	293
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	168	1452	356	573	2043	462	270	540	318	424	551	293
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	168	1452	356	573	2043	462	270	540	318	424	551	293
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	168	1452	356	573	2043	462	270	540	318	424	551	293
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	168	1452	356	573	2043	462	270	540	318	424	551	293
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	0.99	0.95	0.83	0.99	0.95	0.83	1.00	0.92	0.83	1.00	0.92
Lanes:	2.00	2.39	0.61	2.00	2.43	0.57	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	3150	4496	1102	3150	4566	1033	3150	5700	1750	3150	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.05	0.32	0.32	0.18	0.45	0.45	0.09	0.09	0.18	0.13	0.10	0.17
Crit Moves:	****				****			****		****		
Green Time:	14.0	65.6	65.6	37.0	88.6	88.6	21.6	18.8	32.8	26.7	23.8	60.8
Volume/Cap:	0.61	0.79	0.79	0.79	0.81	0.81	0.64	0.81	0.89	0.81	0.65	0.44
Delay/Veh:	74.3	43.0	43.0	63.5	30.5	30.5	68.7	76.1	84.3	73.3	65.9	37.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	74.3	43.0	43.0	63.5	30.5	30.5	68.7	76.1	84.3	73.3	65.9	37.4
DesignQueue:	14	83	20	41	92	21	21	43	24	32	43	17

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Evergreen Visioning Project

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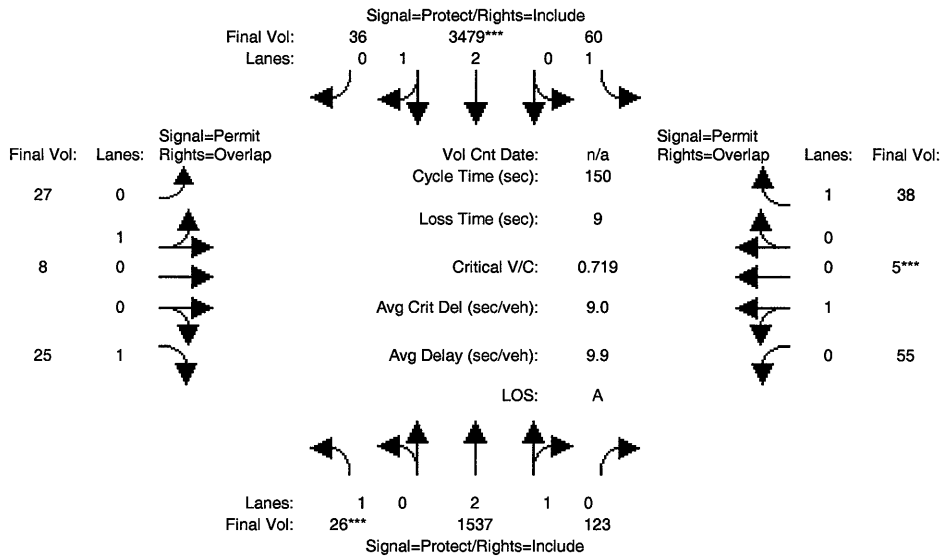
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #5728: CAPITOL/CUNNINGHAM



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	10	10	10	10	10	10
Volume Module:												
Base Vol:	26	1537	123	60	3479	36	27	8	25	55	5	38
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	26	1537	123	60	3479	36	27	8	25	55	5	38
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	26	1537	123	60	3479	36	27	8	25	55	5	38
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	26	1537	123	60	3479	36	27	8	25	55	5	38
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	26	1537	123	60	3479	36	27	8	25	55	5	38
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	26	1537	123	60	3479	36	27	8	25	55	5	38
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.99	0.95	0.92	0.98	0.95	0.95	0.95	0.92	0.95	0.95	0.92
Lanes:	1.00	2.77	0.23	1.00	2.97	0.03	0.77	0.23	1.00	0.92	0.08	1.00
Final Sat.:	1750	5185	415	1750	5543	57	1389	411	1750	1650	150	1750
Capacity Analysis Module:												
Vol/Sat:	0.01	0.30	0.30	0.03	0.63	0.63	0.02	0.02	0.01	0.03	0.03	0.02
Crit Moves:	****				****						****	
Green Time:	7.0	113	113.2	17.8	124	124.0	10.0	10.0	17.0	10.0	10.0	27.8
Volume/Cap:	0.32	0.39	0.39	0.29	0.76	0.76	0.29	0.29	0.13	0.50	0.50	0.12
Delay/Veh:	79.2	6.7	6.7	63.8	7.3	7.3	72.7	72.7	61.1	81.7	81.7	51.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	79.2	6.7	6.7	63.8	7.3	7.3	72.7	72.7	61.1	81.7	81.7	51.6
HCM2kAvg:	1	9	8	3	26	25	2	2	1	3	3	1

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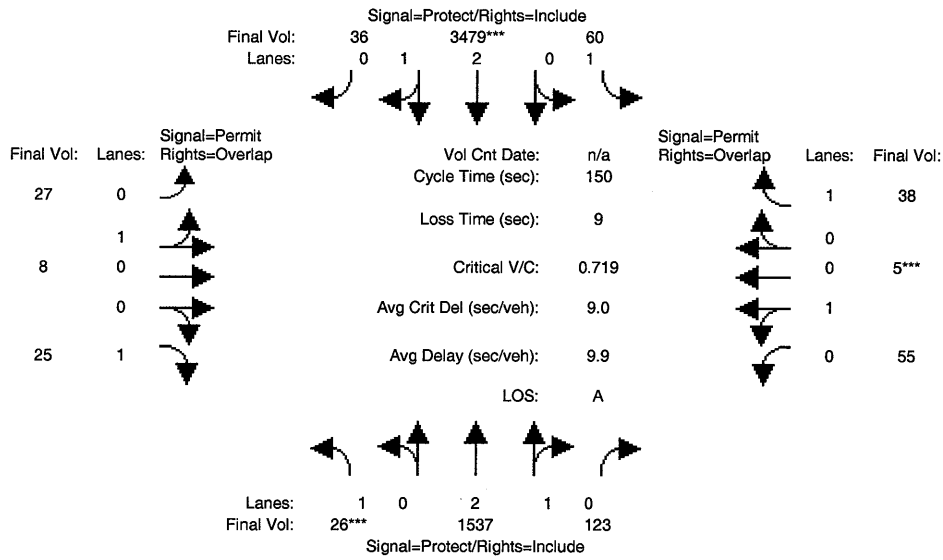
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #5728: CAPITOL/CUNNINGHAM



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	10	10	10	10	10	10
Volume Module:												
Base Vol:	26	1537	123	60	3479	36	27	8	25	55	5	38
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	26	1537	123	60	3479	36	27	8	25	55	5	38
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	26	1537	123	60	3479	36	27	8	25	55	5	38
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	26	1537	123	60	3479	36	27	8	25	55	5	38
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	26	1537	123	60	3479	36	27	8	25	55	5	38
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	26	1537	123	60	3479	36	27	8	25	55	5	38
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.99	0.95	0.92	0.98	0.95	0.95	0.95	0.92	0.95	0.95	0.92
Lanes:	1.00	2.77	0.23	1.00	2.97	0.03	0.77	0.23	1.00	0.92	0.08	1.00
Final Sat.:	1750	5185	415	1750	5543	57	1389	411	1750	1650	150	1750
Capacity Analysis Module:												
Vol/Sat:	0.01	0.30	0.30	0.03	0.63	0.63	0.02	0.02	0.01	0.03	0.03	0.02
Crit Moves:	****				****						****	
Green Time:	7.0	113	113.2	17.8	124	124.0	10.0	10.0	17.0	10.0	10.0	27.8
Volume/Cap:	0.32	0.39	0.39	0.29	0.76	0.76	0.29	0.29	0.13	0.50	0.50	0.12
Delay/Veh:	79.2	6.7	6.7	63.8	7.3	7.3	72.7	72.7	61.1	81.7	81.7	51.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	79.2	6.7	6.7	63.8	7.3	7.3	72.7	72.7	61.1	81.7	81.7	51.6
DesignQueue:	2	34	3	4	60	1	2	1	2	4	0	3

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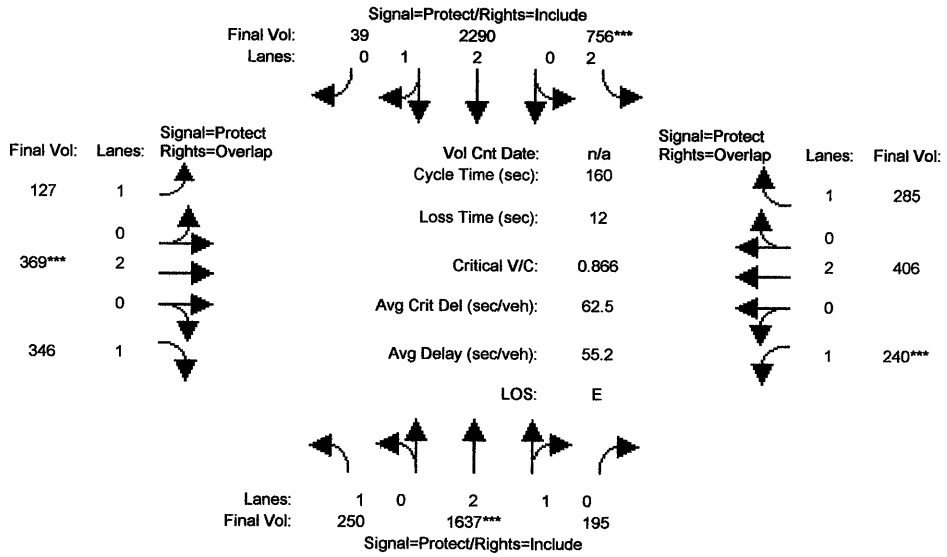
Evergreen Visioning Project
Project Scenario II
With Planned Improvements

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #5729: CAPITOL/OCALA



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	250	1637	195	756	2290	39	127	369	346	240	406	285
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	250	1637	195	756	2290	39	127	369	346	240	406	285
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	250	1637	195	756	2290	39	127	369	346	240	406	285
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	250	1637	195	756	2290	39	127	369	346	240	406	285
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	250	1637	195	756	2290	39	127	369	346	240	406	285
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	250	1637	195	756	2290	39	127	369	346	240	406	285
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.99	0.95	0.83	0.98	0.95	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	2.67	0.33	2.00	2.95	0.05	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1750	5003	596	3150	5506	94	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.14	0.33	0.33	0.24	0.42	0.42	0.07	0.10	0.20	0.14	0.11	0.16
Crit Moves:		****		****				****		****		
Green Time:	26.8	60.4	60.4	44.3	78.0	78.0	17.5	17.9	44.7	25.3	25.8	70.1
Volume/Cap:	0.85	0.87	0.87	0.87	0.85	0.85	0.66	0.87	0.71	0.87	0.66	0.37
Delay/Veh:	90.5	51.1	51.1	66.3	39.6	39.6	85.1	90.3	60.1	94.3	68.6	31.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	90.5	51.1	51.1	66.3	39.6	39.6	85.1	90.3	60.1	94.3	68.6	31.6
HCM2kAvg:	14	30	29	20	35	34	7	11	16	14	10	9

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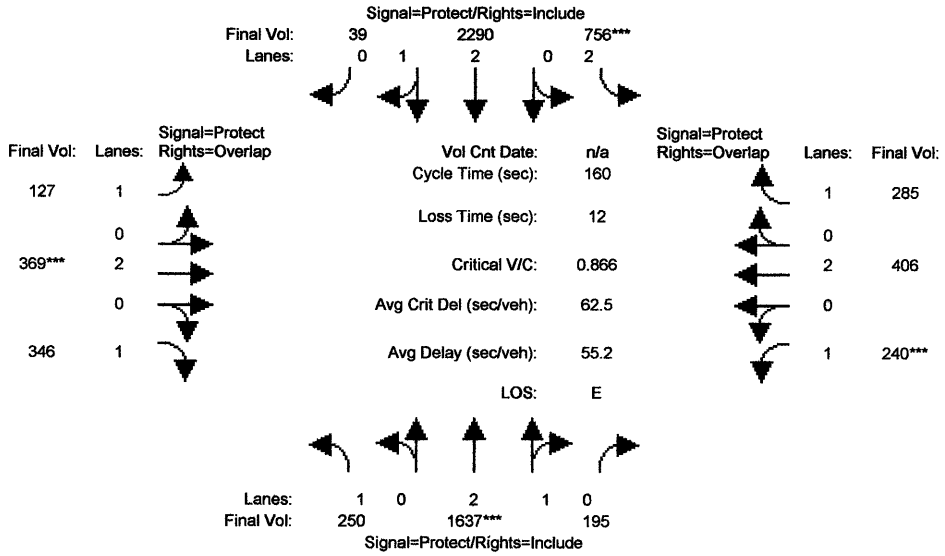
Evergreen Visioning Project
Project Scenario II
With Planned Improvements

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #5729: CAPITOL/OCALA



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	250	1637	195	756	2290	39	127	369	346	240	406	285
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	250	1637	195	756	2290	39	127	369	346	240	406	285
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	250	1637	195	756	2290	39	127	369	346	240	406	285
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	250	1637	195	756	2290	39	127	369	346	240	406	285
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	250	1637	195	756	2290	39	127	369	346	240	406	285
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	250	1637	195	756	2290	39	127	369	346	240	406	285
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.99	0.95	0.83	0.98	0.95	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	2.67	0.33	2.00	2.95	0.05	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1750	5003	596	3150	5506	94	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.14	0.33	0.33	0.24	0.42	0.42	0.07	0.10	0.20	0.14	0.11	0.16
Crit Moves:		****		****				****		****		
Green Time:	26.8	60.4	60.4	44.3	78.0	78.0	17.5	17.9	44.7	25.3	25.8	70.1
Volume/Cap:	0.85	0.87	0.87	0.87	0.85	0.85	0.66	0.87	0.71	0.87	0.66	0.37
Delay/Veh:	90.5	51.1	51.1	66.3	39.6	39.6	85.1	90.3	60.1	94.3	68.6	31.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	90.5	51.1	51.1	66.3	39.6	39.6	85.1	90.3	60.1	94.3	68.6	31.6
DesignQueue:	19	99	12	51	117	2	10	30	23	19	31	15

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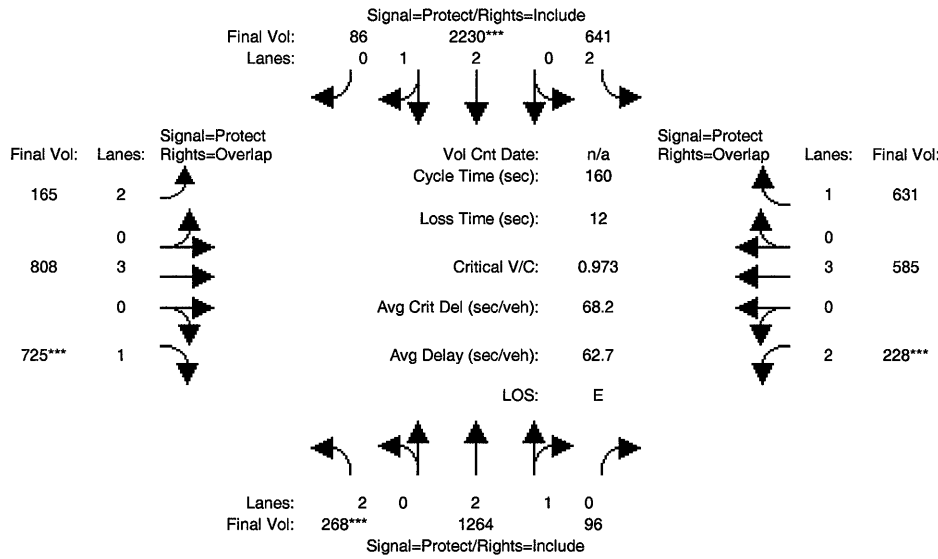
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #5732: CAPITOL/STORY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	14	10	10	50	75	10	14	10	10	14	10	10
Volume Module:												
Base Vol:	268	1264	96	641	2230	86	165	808	725	228	585	631
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	268	1264	96	641	2230	86	165	808	725	228	585	631
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	268	1264	96	641	2230	86	165	808	725	228	585	631
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	268	1264	96	641	2230	86	165	808	725	228	585	631
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	268	1264	96	641	2230	86	165	808	725	228	585	631
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	268	1264	96	641	2230	86	165	808	725	228	585	631
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	0.99	0.95	0.83	0.98	0.95	0.83	1.00	0.92	0.83	1.00	0.92
Lanes:	2.00	2.78	0.22	2.00	2.88	0.12	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	3150	5204	395	3150	5392	208	3150	5700	1750	3150	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.09	0.24	0.24	0.20	0.41	0.41	0.05	0.14	0.41	0.07	0.10	0.36
Crit Moves:	****				****				****	****		
Green Time:	14.0	38.9	38.9	50.1	75.0	75.0	21.1	45.0	59.0	14.0	37.9	88.0
Volume/Cap:	0.97	1.00	1.00	0.65	0.88	0.88	0.40	0.50	1.12	0.83	0.43	0.66
Delay/Veh:	119.2	84.5	84.5	49.0	42.4	42.4	64.2	48.4	125.0	90.1	52.1	27.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	119.2	84.5	84.5	49.0	42.4	42.4	64.2	48.4	125.0	90.1	52.1	27.0
HCM2kAvg:	10	28	27	14	36	35	4	11	48	8	8	22

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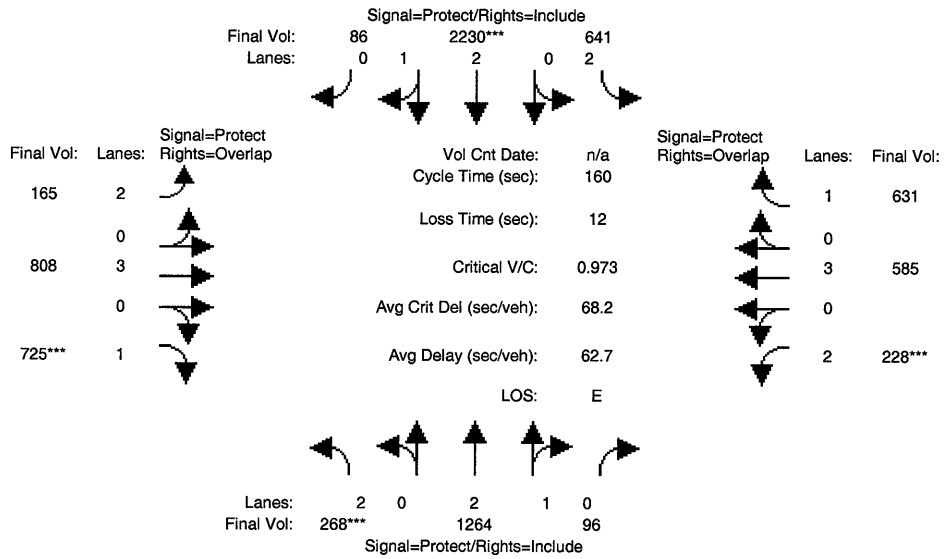
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #5732: CAPITOL/STORY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	14	10	10	50	75	10	14	10	10	14	10	10
Volume Module:												
Base Vol:	268	1264	96	641	2230	86	165	808	725	228	585	631
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	268	1264	96	641	2230	86	165	808	725	228	585	631
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	268	1264	96	641	2230	86	165	808	725	228	585	631
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	268	1264	96	641	2230	86	165	808	725	228	585	631
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	268	1264	96	641	2230	86	165	808	725	228	585	631
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	268	1264	96	641	2230	86	165	808	725	228	585	631
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	0.99	0.95	0.83	0.98	0.95	0.83	1.00	0.92	0.83	1.00	0.92
Lanes:	2.00	2.78	0.22	2.00	2.88	0.12	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	3150	5204	395	3150	5392	208	3150	5700	1750	3150	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.09	0.24	0.24	0.20	0.41	0.41	0.05	0.14	0.41	0.07	0.10	0.36
Crit Moves:	****				****				****	****		
Green Time:	14.0	38.9	38.9	50.1	75.0	75.0	21.1	45.0	59.0	14.0	37.9	88.0
Volume/Cap:	0.97	1.00	1.00	0.65	0.88	0.88	0.40	0.50	1.12	0.83	0.43	0.66
Delay/Veh:	119.2	84.5	84.5	49.0	42.4	42.4	64.2	48.4	125.0	90.1	52.1	27.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	119.2	84.5	84.5	49.0	42.4	42.4	64.2	48.4	125.0	90.1	52.1	27.0
DesignQueue:	22	91	7	41	118	5	13	54	45	19	41	28

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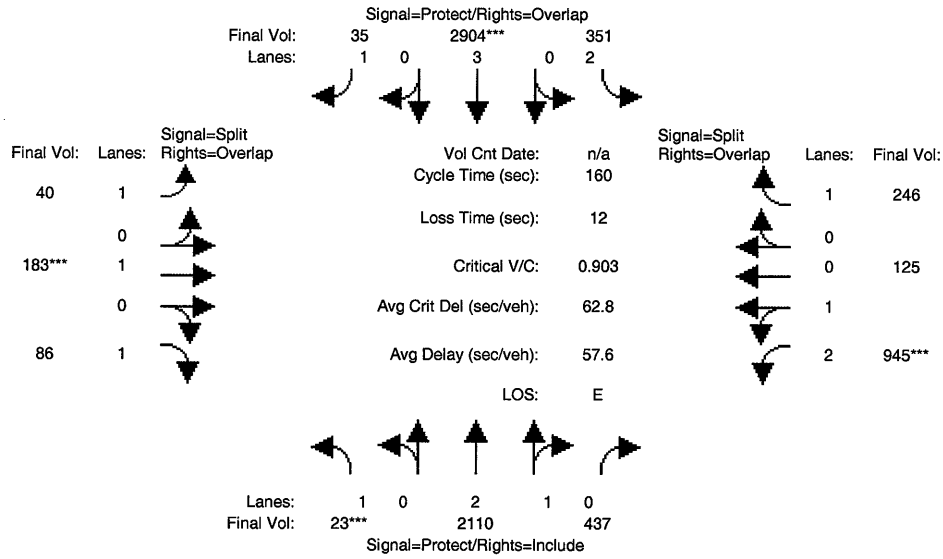
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #5734: CAPITOL/CAPITOL



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	14	55	10	14	75	10	10	10	10	10	10	10
Volume Module:												
Base Vol:	23	2110	437	351	2904	35	40	183	86	945	125	246
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	23	2110	437	351	2904	35	40	183	86	945	125	246
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	23	2110	437	351	2904	35	40	183	86	945	125	246
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	23	2110	437	351	2904	35	40	183	86	945	125	246
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	23	2110	437	351	2904	35	40	183	86	945	125	246
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	23	2110	437	351	2904	35	40	183	86	945	125	246
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.99	0.95	0.83	1.00	0.92	0.92	1.00	0.92	0.86	0.95	0.92
Lanes:	1.00	2.47	0.53	2.00	3.00	1.00	1.00	1.00	1.00	2.68	0.32	1.00
Final Sat.:	1750	4638	961	3150	5700	1750	1750	1900	1750	4367	578	1750
Capacity Analysis Module:												
Vol/Sat:	0.01	0.45	0.45	0.11	0.51	0.02	0.02	0.10	0.05	0.22	0.22	0.14
Crit Moves:	****				****			****		****		
Green Time:	14.0	77.9	77.9	19.1	83.0	98.7	15.7	15.7	29.7	35.3	35.3	54.4
Volume/Cap:	0.15	0.93	0.93	0.93	0.98	0.03	0.23	0.98	0.26	0.98	0.98	0.41
Delay/Veh:	68.0	45.4	45.4	99.9	50.3	12.0	67.3	132	56.2	84.9	84.9	41.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	68.0	45.4	45.4	99.9	50.3	12.0	67.3	132	56.2	84.9	84.9	41.0
HCM2kAvg:	1	43	41	12	52	1	2	13	4	22	24	9

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2000 HCM Operations (Future Volume Alternative)
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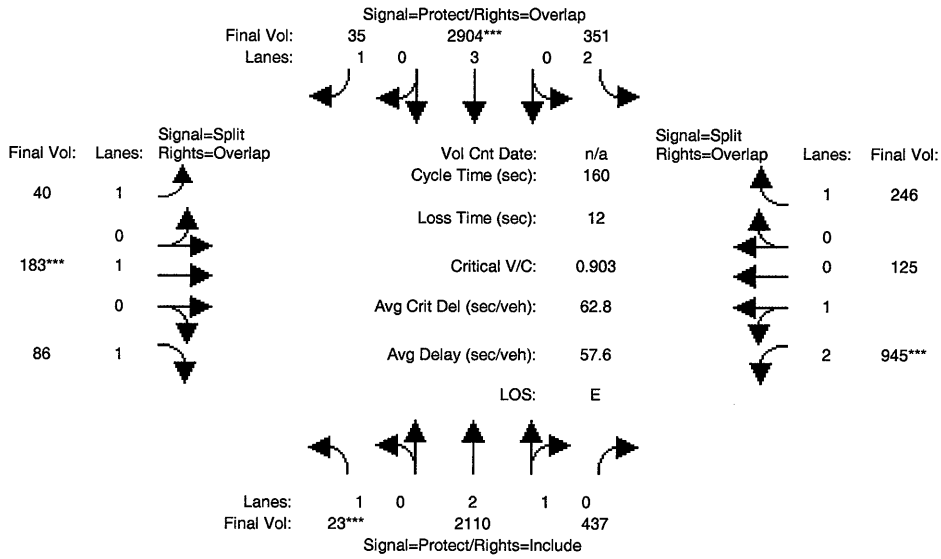
Intersection #5734: CAPITOL/CAPITOL



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	14	55	10	14	75	10	14	10	10	14	10	10
Volume Module:												
Base Vol:	23	2110	437	351	2904	35	40	183	86	945	125	246
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	23	2110	437	351	2904	35	40	183	86	945	125	246
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	23	2110	437	351	2904	35	40	183	86	945	125	246
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	23	2110	437	351	2904	35	40	183	86	945	125	246
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	23	2110	437	351	2904	35	40	183	86	945	125	246
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	23	2110	437	351	2904	35	40	183	86	945	125	246
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.99	0.95	0.83	1.00	0.92	0.92	1.00	0.92	0.86	0.95	0.92
Lanes:	1.00	2.47	0.53	2.00	3.00	1.00	1.00	1.00	1.00	2.68	0.32	1.00
Final Sat.:	1750	4638	961	3150	5700	1750	1750	1900	1750	4367	578	1750
Capacity Analysis Module:												
Vol/Sat:	0.01	0.45	0.45	0.11	0.51	0.02	0.02	0.10	0.05	0.22	0.22	0.14
Crit Moves:	****				****			****		****		
Green Time:	14.0	77.9	77.9	19.1	83.0	98.7	15.7	15.7	29.7	35.3	35.3	54.4
Volume/Cap:	0.15	0.93	0.93	0.93	0.98	0.03	0.23	0.98	0.26	0.98	0.98	0.41
Delay/Veh:	68.0	45.4	45.4	99.9	50.3	12.0	67.3	132	56.2	84.9	84.9	41.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	68.0	45.4	45.4	99.9	50.3	12.0	67.3	132	56.2	84.9	84.9	41.0
DesignQueue:	2	109	22	28	143	1	3	15	6	69	9	15

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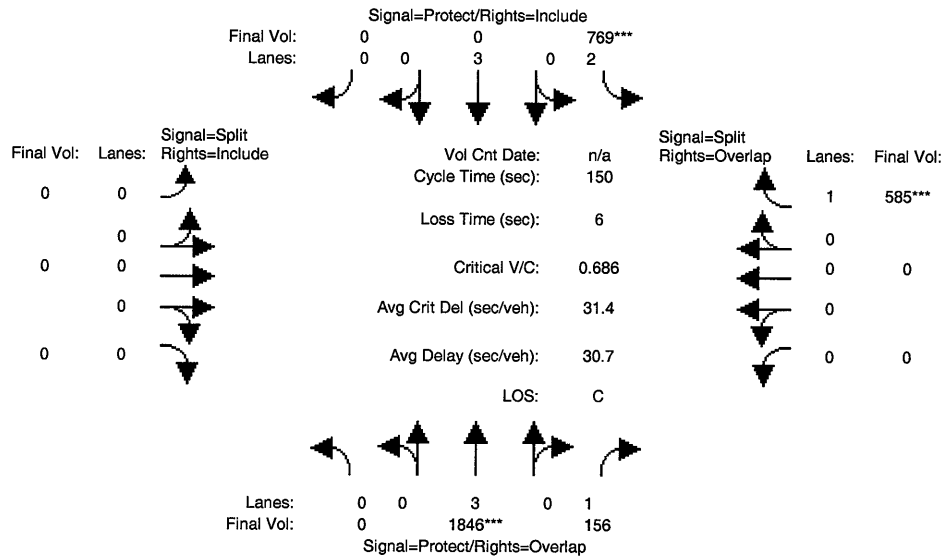
Project VI PM

Intersection #5735: CAPITOL/NIEMAN



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	10	10	7	10	0	0	0	0	0	0	10
Volume Module:												
Base Vol:	0	2051	156	769	2488	0	0	0	0	0	0	1080
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	2051	156	769	2488	0	0	0	0	0	0	1080
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	2051	156	769	2488	0	0	0	0	0	0	1080
User Adj:	1.00	0.90	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	1846	156	769	0	0	0	0	0	0	0	1080
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	495
Reduced Vol:	0	1846	156	769	0	0	0	0	0	0	0	585
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	0	1846	156	769	0	0	0	0	0	0	0	585
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.83	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.00	3.00	1.00	2.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00
Final Sat.:	0	5700	1750	3150	5700	0	0	0	0	0	0	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.32	0.09	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33
Crit Moves:		****		****								****
Green Time:	0.0	84.0	84.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0
Volume/Cap:	0.00	0.58	0.16	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.84
Delay/Veh:	0.0	22.2	16.3	37.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	22.2	16.3	37.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.9
HCM2kAvg:	0	18	3	14	0	0	0	0	0	0	0	26

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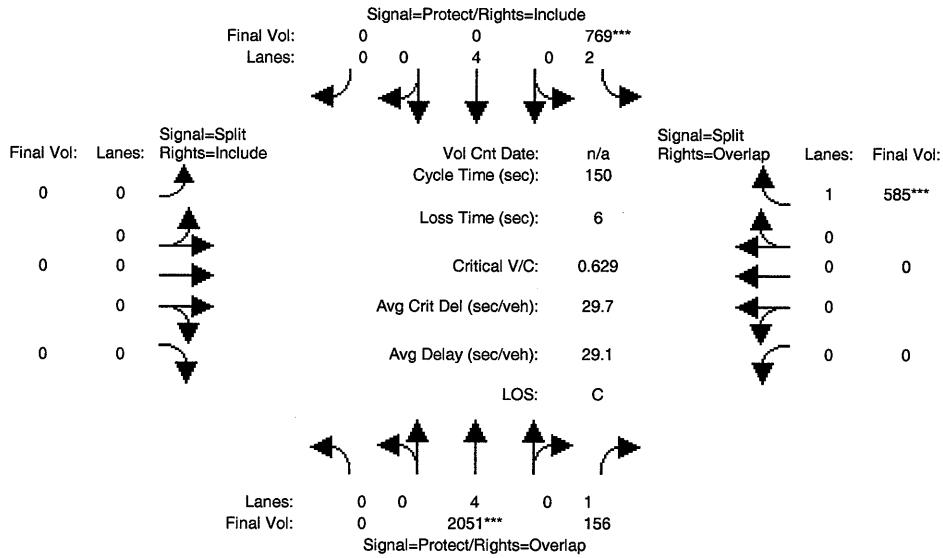
Intersection #5735: CAPITOL/NIEMAN



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	10	10	7	10	0	0	0	0	0	0	10
Volume Module:												
Base Vol:	0	2051	156	769	2488	0	0	0	0	0	0	1080
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	2051	156	769	2488	0	0	0	0	0	0	1080
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	2051	156	769	2488	0	0	0	0	0	0	1080
User Adj:	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	2051	156	769	0	0	0	0	0	0	0	1080
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	495
Reduced Vol:	0	2051	156	769	0	0	0	0	0	0	0	585
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	0	2051	156	769	0	0	0	0	0	0	0	585
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.83	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.00	4.00	1.00	2.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00
Final Sat.:	0	7600	1750	3150	7600	0	0	0	0	0	0	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.27	0.09	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33
Crit Moves:		****		****								****
Green Time:	0.0	84.0	84.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0
Volume/Cap:	0.00	0.48	0.16	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.84
Delay/Veh:	0.0	20.3	16.3	37.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	20.3	16.3	37.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.9
DesignQueue:	0	81	6	41	0	0	0	0	0	0	0	32

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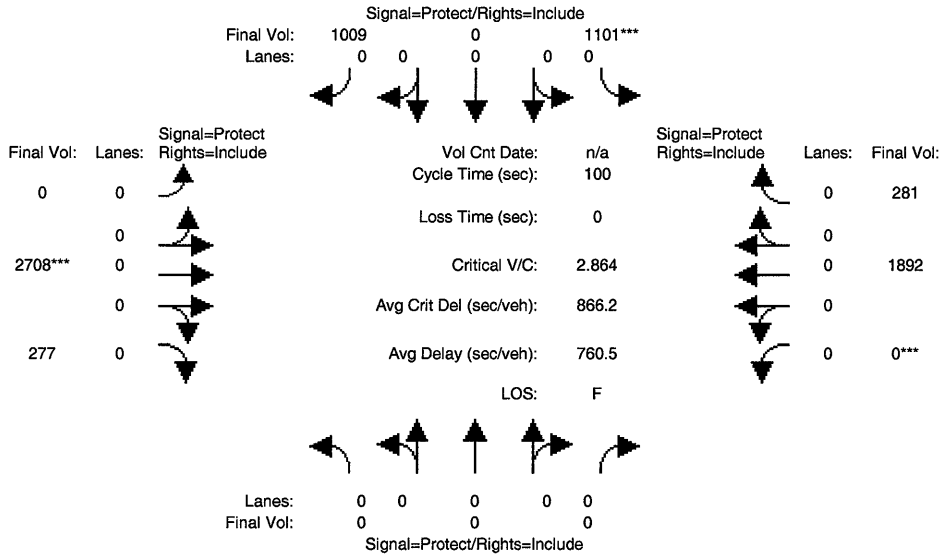
Intersection #19103: US 101 SB off/Tully (Future)



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	0	0	0	1101	0	1009	0	2708	277	0	1892	281
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	0	0	1101	0	1009	0	2708	277	0	1892	281
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	0	0	1101	0	1009	0	2708	277	0	1892	281
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	0	0	1101	0	1009	0	2708	277	0	1892	281
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	1101	0	1009	0	2708	277	0	1892	281
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	0	0	0	1101	0	1009	0	2708	277	0	1892	281
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	0.92	0.92	0.92	0.95	0.95	0.92	0.95	0.95
Lanes:	0.00	0.00	0.00	0.52	0.00	0.48	0.00	0.91	0.09	0.00	0.87	0.13
Final Sat.:	0	0	0	913	0	837	0	1633	167	0	1567	233
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	1.21	0.00	1.21	0.00	1.66	1.66	0.00	1.21	1.21
Crit Moves:				****				****		****		
Green Time:	0.0	0.0	0.0	42.1	0.0	42.1	0.0	57.9	57.9	0.0	57.9	57.9
Volume/Cap:	0.00	0.00	0.00	2.86	0.00	2.86	0.00	2.86	2.86	0.00	2.08	2.08
Delay/Veh:	0.0	0.0	0.0	871.5	0.0	871.5	0.0	863	862.5	0.0	513	512.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	0.0	0.0	871.5	0.0	871.5	0.0	863	862.5	0.0	513	512.6
HCM2kAvg:	0	0	0	232	0	232	0	327	327	0	204	204

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Evergreen Visioning Project

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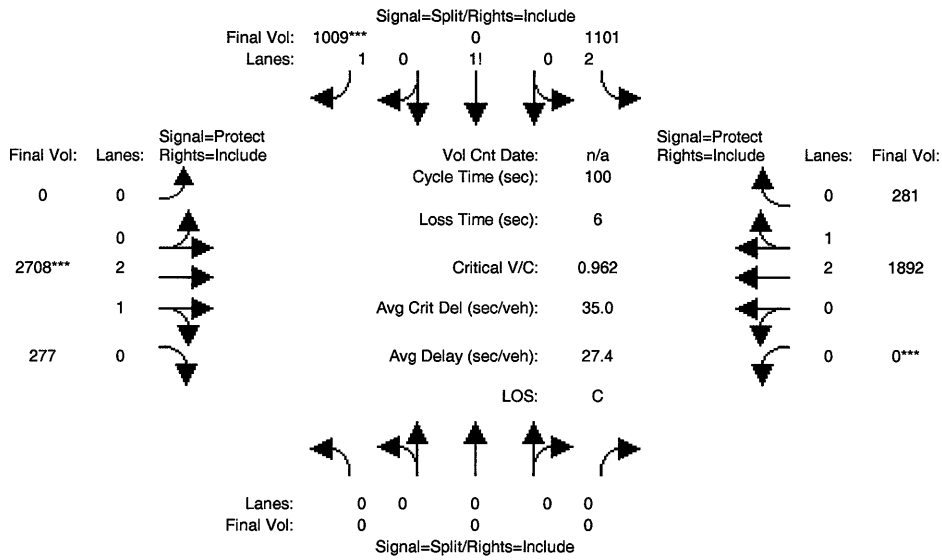
Intersection #19103: US 101 SB off/Tully (Future)



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	0	0	0	1101	0	1009	0	2708	277	0	1892	281
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	0	0	1101	0	1009	0	2708	277	0	1892	281
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	0	0	1101	0	1009	0	2708	277	0	1892	281
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	0	0	1101	0	1009	0	2708	277	0	1892	281
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	1101	0	1009	0	2708	277	0	1892	281
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	0	0	0	1101	0	1009	0	2708	277	0	1892	281
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.83	1.00	0.92	0.92	0.99	0.95	0.92	0.99	0.95
Lanes:	0.00	0.00	0.00	2.45	0.00	1.55	0.00	2.71	0.29	0.00	2.60	0.40
Final Sat.:	0	0	0	3870	0	2720	0	5080	520	0	4875	724
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.28	0.00	0.37	0.00	0.53	0.53	0.00	0.39	0.39
Crit Moves:						****		****		****		
Green Time:	0.0	0.0	0.0	38.6	0.0	38.6	0.0	55.4	55.4	0.0	55.4	55.4
Volume/Cap:	0.00	0.00	0.00	0.74	0.00	0.96	0.00	0.96	0.96	0.00	0.70	0.70
Delay/Veh:	0.0	0.0	0.0	27.4	0.0	41.6	0.0	30.3	30.3	0.0	17.0	17.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	0.0	0.0	27.4	0.0	41.6	0.0	30.3	30.3	0.0	17.0	17.0
DesignQueue:	0	0	0	40	0	38	0	78	8	0	52	8

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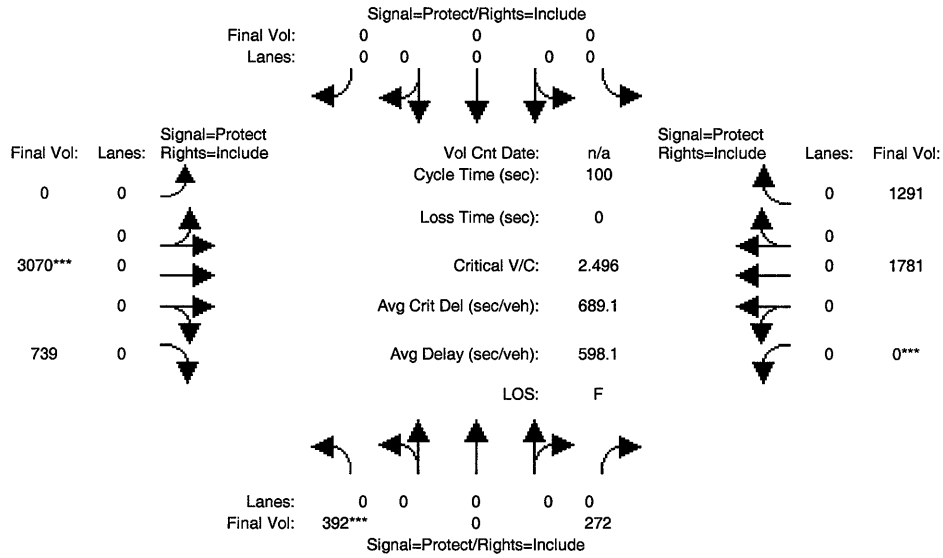
Intersection #19104: US 101 NB off/Tully (Future)



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	392	0	272	0	0	0	0	3070	739	0	1781	1291
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	392	0	272	0	0	0	0	3070	739	0	1781	1291
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	392	0	272	0	0	0	0	3070	739	0	1781	1291
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	392	0	272	0	0	0	0	3070	739	0	1781	1291
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	392	0	272	0	0	0	0	3070	739	0	1781	1291
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	392	0	272	0	0	0	0	3070	739	0	1781	1291
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.92	0.92	0.92	1.00	0.92	0.92	0.95	0.95	0.92	0.95	0.95
Lanes:	0.59	0.00	0.41	0.00	0.00	0.00	0.00	0.81	0.19	0.00	0.58	0.42
Final Sat.:	1033	0	717	0	0	0	0	1451	349	0	1044	756
Capacity Analysis Module:												
Vol/Sat:	0.38	0.00	0.38	0.00	0.00	0.00	0.00	2.12	2.12	0.00	1.71	1.71
Crit Moves:	****							****		****		
Green Time:	15.2	0.0	15.2	0.0	0.0	0.0	0.0	84.8	84.8	0.0	84.8	84.8
Volume/Cap:	2.50	0.00	2.50	0.00	0.00	0.00	0.00	2.50	2.50	0.00	2.01	2.01
Delay/Veh:	726.5	0.0	726.5	0.0	0.0	0.0	0.0	683	682.6	0.0	466	465.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	726.5	0.0	726.5	0.0	0.0	0.0	0.0	683	682.6	0.0	466	465.6
HCM2kAvg:	70	0	70	0	0	0	0	393	393	0	281	281

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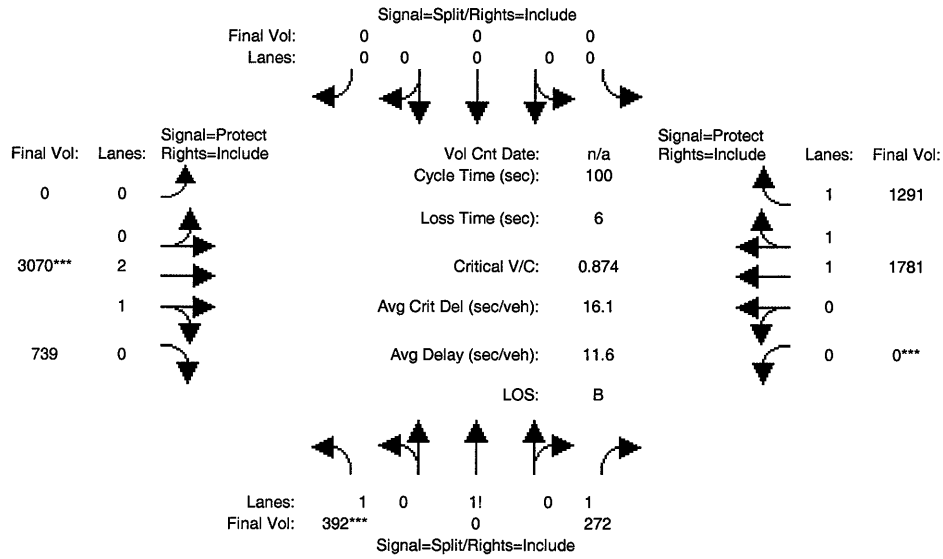
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #19104: US 101 NB off/Tully (Future)



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	392	0	272	0	0	0	0	3070	739	0	1781	1291
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	392	0	272	0	0	0	0	3070	739	0	1781	1291
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	392	0	272	0	0	0	0	3070	739	0	1781	1291
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	392	0	272	0	0	0	0	3070	739	0	1781	1291
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	392	0	272	0	0	0	0	3070	739	0	1781	1291
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	392	0	272	0	0	0	0	3070	739	0	1781	1291
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	0.99	0.95	0.92	0.99	0.95
Lanes:	1.59	0.00	1.41	0.00	0.00	0.00	0.00	2.40	0.60	0.00	1.70	1.30
Final Sat.:	2783	0	2467	0	0	0	0	4512	1086	0	3216	2331
Capacity Analysis Module:												
Vol/Sat:	0.14	0.00	0.11	0.00	0.00	0.00	0.00	0.68	0.68	0.00	0.55	0.55
Crit Moves:	****							****		****		
Green Time:	16.1	0.0	16.1	0.0	0.0	0.0	0.0	77.9	77.9	0.0	77.9	77.9
Volume/Cap:	0.87	0.00	0.68	0.00	0.00	0.00	0.00	0.87	0.87	0.00	0.71	0.71
Delay/Veh:	51.9	0.0	41.6	0.0	0.0	0.0	0.0	9.8	9.8	0.0	6.1	6.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	51.9	0.0	41.6	0.0	0.0	0.0	0.0	9.8	9.8	0.0	6.1	6.1
DesignQueue:	19	0	13	0	0	0	0	46	11	0	26	18

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Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
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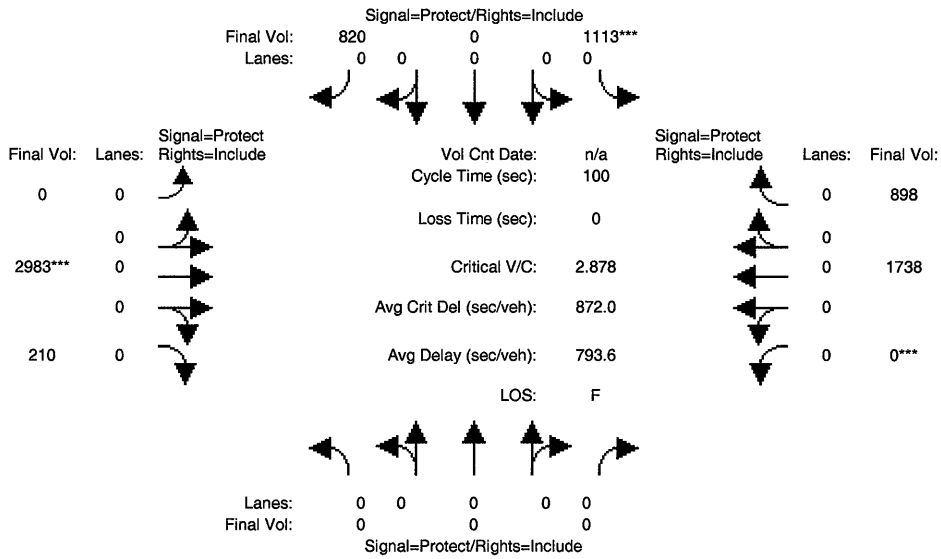
Intersection #19107: US 101 SB/Capitol Exp. (Future)



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	0	0	0	1113	0	820	0	2983	210	0	1738	898
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	0	0	1113	0	820	0	2983	210	0	1738	898
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	0	0	1113	0	820	0	2983	210	0	1738	898
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	0	0	1113	0	820	0	2983	210	0	1738	898
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	1113	0	820	0	2983	210	0	1738	898
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	0	0	0	1113	0	820	0	2983	210	0	1738	898
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	0.92	0.92	0.92	0.95	0.95	0.92	0.95	0.95
Lanes:	0.00	0.00	0.00	0.58	0.00	0.42	0.00	0.93	0.07	0.00	0.66	0.34
Final Sat.:	0	0	0	1008	0	742	0	1682	118	0	1187	613
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	1.10	0.00	1.10	0.00	1.77	1.77	0.00	1.46	1.46
Crit Moves:				****				****		****		
Green Time:	0.0	0.0	0.0	38.4	0.0	38.4	0.0	61.6	61.6	0.0	61.6	61.6
Volume/Cap:	0.00	0.00	0.00	2.88	0.00	2.88	0.00	2.88	2.88	0.00	2.38	2.38
Delay/Veh:	0.0	0.0	0.0	880.2	0.0	880.2	0.0	867	867.0	0.0	641	641.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	0.0	0.0	880.2	0.0	880.2	0.0	867	867.0	0.0	641	641.3
HCM2kAvg:	0	0	0	213	0	213	0	351	351	0	266	266

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Evergreen Visioning Project

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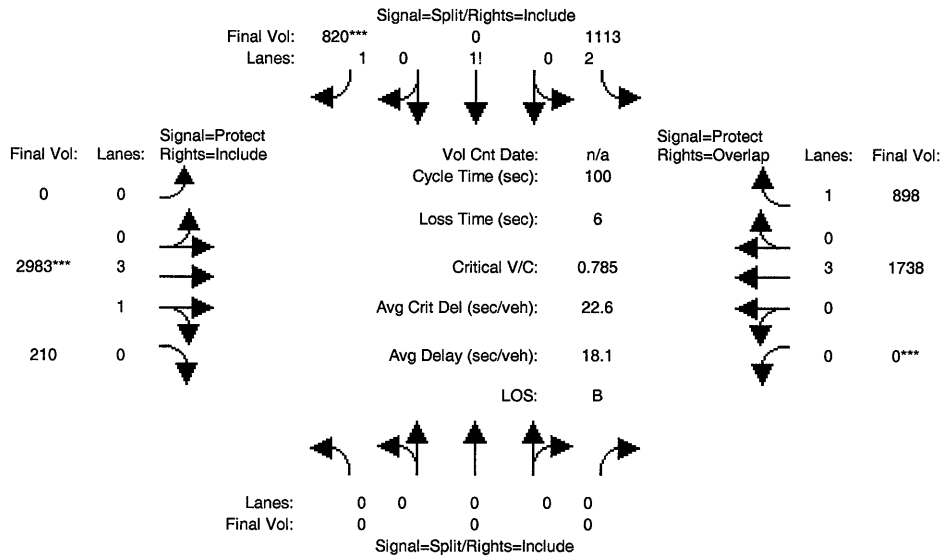
Intersection #19107: US 101 SB/Capitol Exp. (Future)



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	0	0	0	1113	0	820	0	2983	210	0	1738	898
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	0	0	1113	0	820	0	2983	210	0	1738	898
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	0	0	1113	0	820	0	2983	210	0	1738	898
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	0	0	1113	0	820	0	2983	210	0	1738	898
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	1113	0	820	0	2983	210	0	1738	898
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	0	0	0	1113	0	820	0	2983	210	0	1738	898
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.84	1.00	0.92	0.92	0.99	0.95	0.92	1.00	0.92
Lanes:	0.00	0.00	0.00	2.50	0.00	1.50	0.00	3.73	0.27	0.00	3.00	1.00
Final Sat.:	0	0	0	3991	0	2629	0	7006	493	0	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.28	0.00	0.31	0.00	0.43	0.43	0.00	0.30	0.51
Crit Moves:						****		****		****		
Green Time:	0.0	0.0	0.0	39.7	0.0	39.7	0.0	54.3	54.3	0.0	54.3	94.0
Volume/Cap:	0.00	0.00	0.00	0.70	0.00	0.78	0.00	0.78	0.78	0.00	0.56	0.55
Delay/Veh:	0.0	0.0	0.0	26.0	0.0	28.1	0.0	19.3	19.3	0.0	15.3	0.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	0.0	0.0	26.0	0.0	28.1	0.0	19.3	19.3	0.0	15.3	0.8
DesignQueue:	0	0	0	40	0	30	0	85	6	0	48	3

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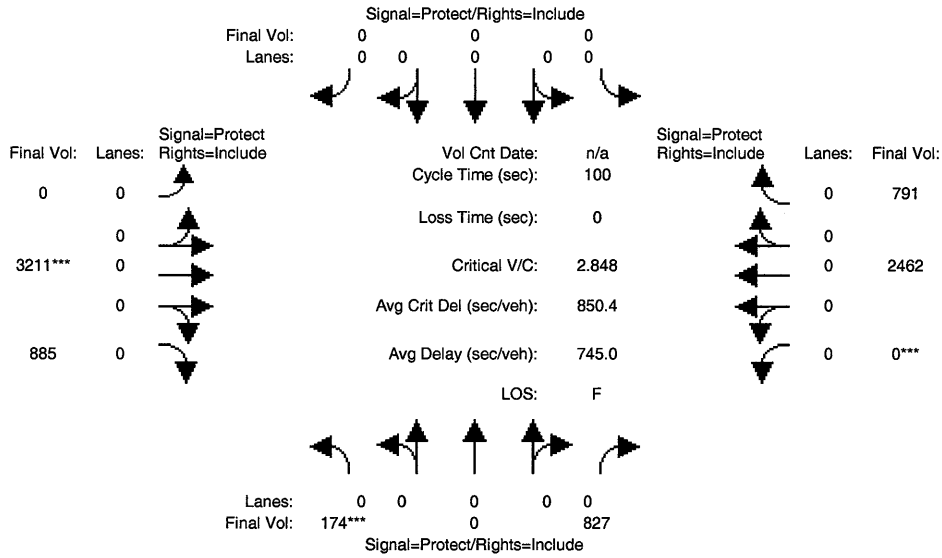
Project VI PM

Intersection #19108: US 101 NB/Capitol Exp. (Future)



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	174	0	827	0	0	0	0	3211	885	0	2462	791
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	174	0	827	0	0	0	0	3211	885	0	2462	791
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	174	0	827	0	0	0	0	3211	885	0	2462	791
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	174	0	827	0	0	0	0	3211	885	0	2462	791
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	174	0	827	0	0	0	0	3211	885	0	2462	791
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	174	0	827	0	0	0	0	3211	885	0	2462	791
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.92	0.92	0.92	1.00	0.92	0.92	0.95	0.95	0.92	0.95	0.95
Lanes:	0.17	0.00	0.83	0.00	0.00	0.00	0.00	0.78	0.22	0.00	0.76	0.24
Final Sat.:	304	0	1446	0	0	0	0	1411	389	0	1362	438
Capacity Analysis Module:												
Vol/Sat:	0.57	0.00	0.57	0.00	0.00	0.00	0.00	2.28	2.28	0.00	1.81	1.81
Crit Moves:	****							****		****		
Green Time:	20.1	0.0	20.1	0.0	0.0	0.0	0.0	79.9	79.9	0.0	79.9	79.9
Volume/Cap:	2.85	0.00	2.85	0.00	0.00	0.00	0.00	2.85	2.85	0.00	2.26	2.26
Delay/Veh:	879.2	0.0	879.2	0.0	0.0	0.0	0.0	843	843.4	0.0	580	580.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	879.2	0.0	879.2	0.0	0.0	0.0	0.0	843	843.4	0.0	580	580.0
HCM2kAvg:	111	0	111	0	0	0	0	448	448	0	319	319

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Evergreen Visioning Project

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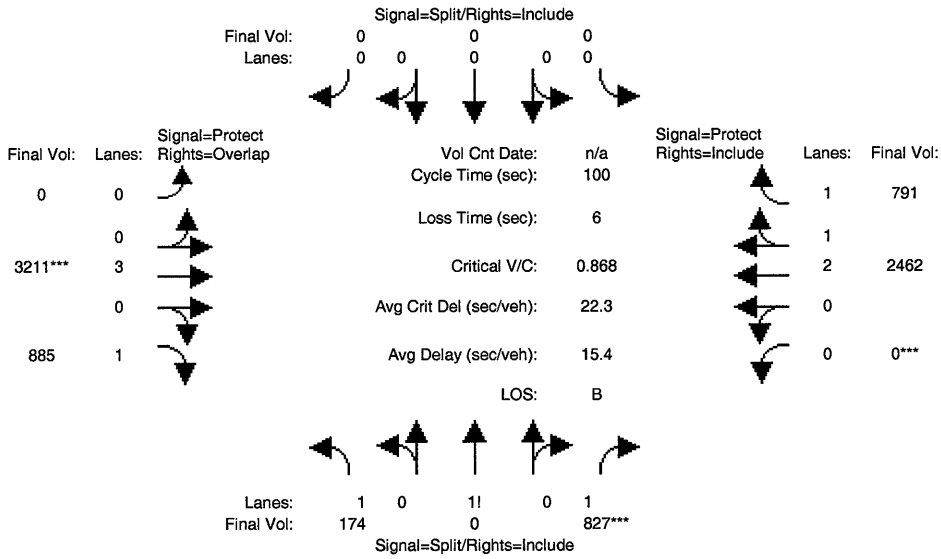
Project VI W/Improvements (PM)

Intersection #19108: US 101 NB/Capitol Exp. (Future)



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	0	0	0	7	10	10	7	10	10
Volume Module:												
Base Vol:	174	0	827	0	0	0	0	3211	885	0	2462	791
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	174	0	827	0	0	0	0	3211	885	0	2462	791
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	174	0	827	0	0	0	0	3211	885	0	2462	791
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	174	0	827	0	0	0	0	3211	885	0	2462	791
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	174	0	827	0	0	0	0	3211	885	0	2462	791
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	174	0	827	0	0	0	0	3211	885	0	2462	791
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.95	0.92	1.00	0.92	0.92	1.00	0.92	0.92	0.99	0.95
Lanes:	1.18	0.00	1.82	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	1.00
Final Sat.:	2061	0	3280	0	0	0	0	5700	1750	0	5664	1800
Capacity Analysis Module:												
Vol/Sat:	0.08	0.00	0.25	0.00	0.00	0.00	0.00	0.56	0.51	0.00	0.43	0.44
Crit Moves:			****					****		****		
Green Time:	29.1	0.0	29.1	0.0	0.0	0.0	0.0	64.9	94.0	0.0	64.9	64.9
Volume/Cap:	0.29	0.00	0.87	0.00	0.00	0.00	0.00	0.87	0.54	0.00	0.67	0.68
Delay/Veh:	27.5	0.0	40.8	0.0	0.0	0.0	0.0	16.5	0.7	0.0	11.2	11.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	27.5	0.0	40.8	0.0	0.0	0.0	0.0	16.5	0.7	0.0	11.2	11.4
DesignQueue:	7	0	35	0	0	0	0	73	3	0	54	17

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Evergreen Visioning Project

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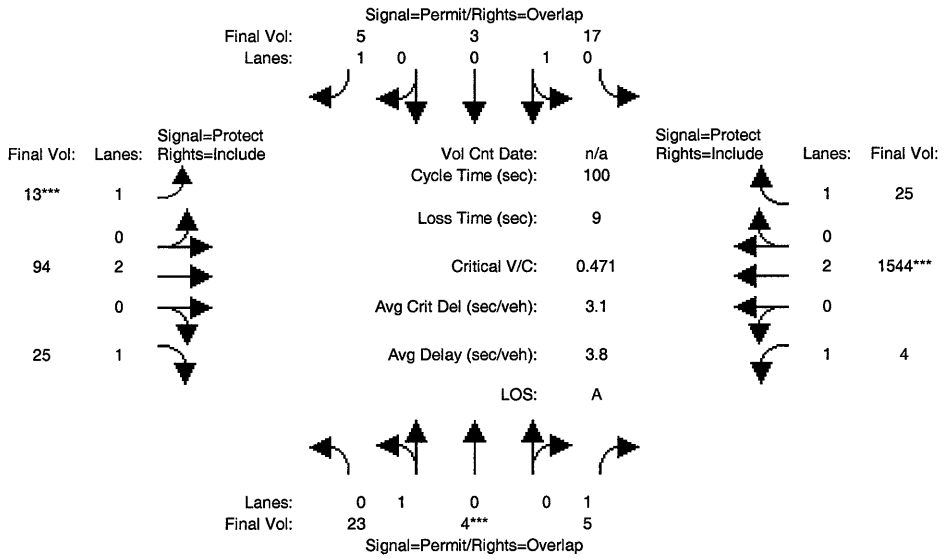
2000 HCM Operations (Future Volume Alternative)
Project VI PM

Intersection #19126: MOSHER/ABORN



Street Name:	MOSHER						ABORN					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	23	4	5	17	3	5	13	94	25	4	1544	25
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	23	4	5	17	3	5	13	94	25	4	1544	25
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	23	4	5	17	3	5	13	94	25	4	1544	25
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	23	4	5	17	3	5	13	94	25	4	1544	25
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	23	4	5	17	3	5	13	94	25	4	1544	25
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	23	4	5	17	3	5	13	94	25	4	1544	25
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.95	0.92	0.95	0.95	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.85	0.15	1.00	0.85	0.15	1.00	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1533	267	1750	1530	270	1750	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.02	0.02	0.00	0.01	0.01	0.00	0.01	0.02	0.01	0.00	0.41	0.01
Crit Moves:		****					****				****	
Green Time:	3.2	3.2	10.6	3.2	3.2	4.8	1.6	80.4	80.4	7.4	86.2	86.2
Volume/Cap:	0.47	0.47	0.03	0.35	0.35	0.06	0.47	0.03	0.02	0.03	0.47	0.02
Delay/Veh:	53.6	53.6	40.1	51.1	51.1	45.8	61.0	2.0	2.0	43.0	1.7	1.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	53.6	53.6	40.1	51.1	51.1	45.8	61.0	2.0	2.0	43.0	1.7	1.0
HCM2kAvg:	1	1	0	1	1	0	1	0	0	0	6	0

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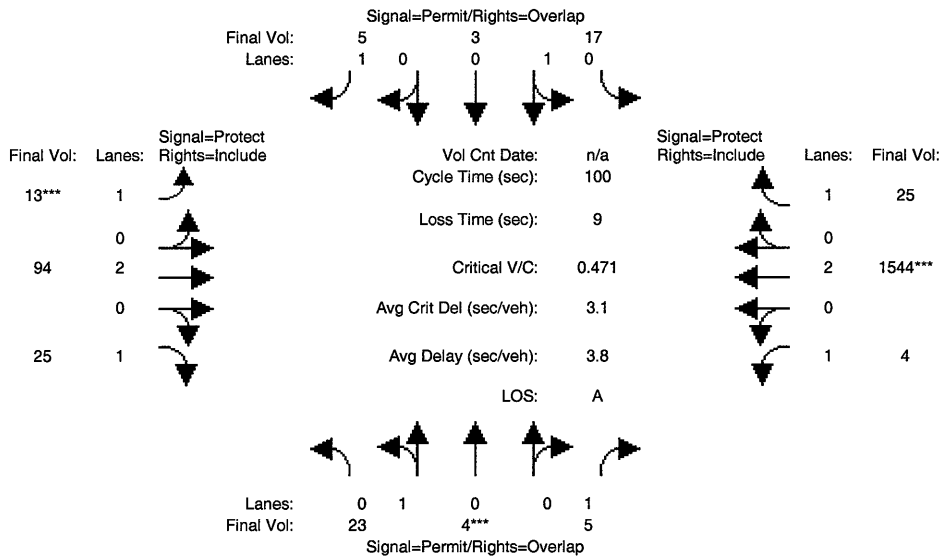
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (PM)

Intersection #19126: MOSHER/ABORN



Street Name:	MOSHER						ABORN					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	23	4	5	17	3	5	13	94	25	4	1544	25
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	23	4	5	17	3	5	13	94	25	4	1544	25
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	23	4	5	17	3	5	13	94	25	4	1544	25
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	23	4	5	17	3	5	13	94	25	4	1544	25
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	23	4	5	17	3	5	13	94	25	4	1544	25
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	23	4	5	17	3	5	13	94	25	4	1544	25
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.95	0.92	0.95	0.95	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.85	0.15	1.00	0.85	0.15	1.00	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1533	267	1750	1530	270	1750	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.02	0.02	0.00	0.01	0.01	0.00	0.01	0.02	0.01	0.00	0.41	0.01
Crit Moves:		****					****				****	
Green Time:	3.2	3.2	10.6	3.2	3.2	4.8	1.6	80.4	80.4	7.4	86.2	86.2
Volume/Cap:	0.47	0.47	0.03	0.35	0.35	0.06	0.47	0.03	0.02	0.03	0.47	0.02
Delay/Veh:	53.6	53.6	40.1	51.1	51.1	45.8	61.0	2.0	2.0	43.0	1.7	1.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	53.6	53.6	40.1	51.1	51.1	45.8	61.0	2.0	2.0	43.0	1.7	1.0
DesignQueue:	1	0	0	1	0	0	1	1	0	0	13	0

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