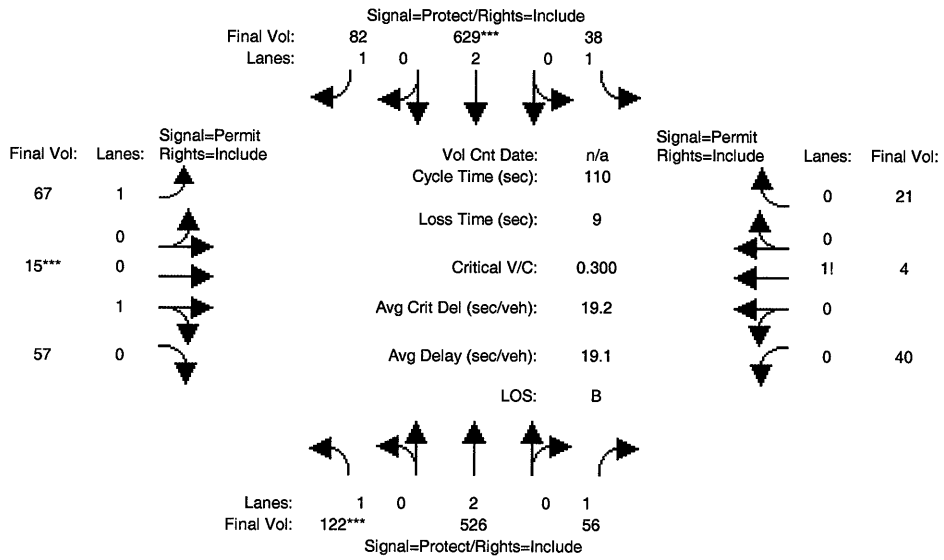
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

Intersection #3648: SILVER CREEK/LEXANN



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:	122	526	56	38	629	82	67	15	57	40	4	21
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:	122	526	56	38	629	82	67	15	57	40	4	21
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	122	526	56	38	629	82	67	15	57	40	4	21
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:	122	526	56	38	629	82	67	15	57	40	4	21
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	122	526	56	38	629	82	67	15	57	40	4	21
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.:	122	526	56	38	629	82	67	15	57	40	4	21
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	0.21	0.79	0.62	0.06	0.32
Final Sat.:	1750	3800	1750	1750	3800	1750	1750	375	1425	1077	108	565
Capacity Analysis Module:												
Vol/Sat:	0.07	0.14	0.03	0.02	0.17	0.05	0.04	0.04	0.04	0.04	0.04	0.04
Crit Moves:	****				****			****				
Green Time:	25.6	59.1	59.1	27.2	60.7	60.7	14.7	14.7	14.7	14.7	14.7	14.7
Volume/Cap:	0.30	0.26	0.06	0.09	0.30	0.08	0.29	0.30	0.30	0.28	0.28	0.28
Delay/Veh:	35.2	13.7	12.2	32.0	13.3	11.6	43.6	43.7	43.7	43.5	43.5	43.5
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:	35.2	13.7	12.2	32.0	13.3	11.6	43.6	43.7	43.7	43.5	43.5	43.5
HCM2kAvg:	3	5	1	1	6	1	2	2	2	2	2	2

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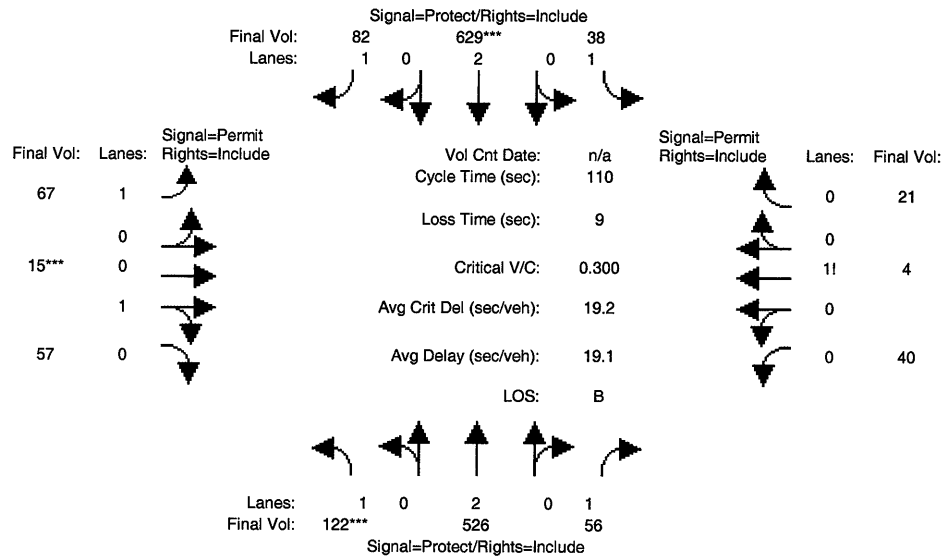
Evergreen Visioning Project

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

Intersection #3648: SILVER CREEK/LEXANN



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:	122	526	56	38	629	82	67	15	57	40	4	21
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:	122	526	56	38	629	82	67	15	57	40	4	21
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:	122	526	56	38	629	82	67	15	57	40	4	21
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:	122	526	56	38	629	82	67	15	57	40	4	21
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	122	526	56	38	629	82	67	15	57	40	4	21
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.:	122	526	56	38	629	82	67	15	57	40	4	21
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	0.21	0.79	0.62	0.06	0.32
Final Sat.:	1750	3800	1750	1750	3800	1750	1750	375	1425	1077	108	565
Capacity Analysis Module:												
Vol/Sat:	0.07	0.14	0.03	0.02	0.17	0.05	0.04	0.04	0.04	0.04	0.04	0.04
Crit Moves:	****				****			****				
Green Time:	25.6	59.1	59.1	27.2	60.7	60.7	14.7	14.7	14.7	14.7	14.7	14.7
Volume/Cap:	0.30	0.26	0.06	0.09	0.30	0.08	0.29	0.30	0.30	0.28	0.28	0.28
Delay/Veh:	35.2	13.7	12.2	32.0	13.3	11.6	43.6	43.7	43.7	43.5	43.5	43.5
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:	35.2	13.7	12.2	32.0	13.3	11.6	43.6	43.7	43.7	43.5	43.5	43.5
DesignQueue:	6	15	2	2	18	2	4	1	3	2	0	1

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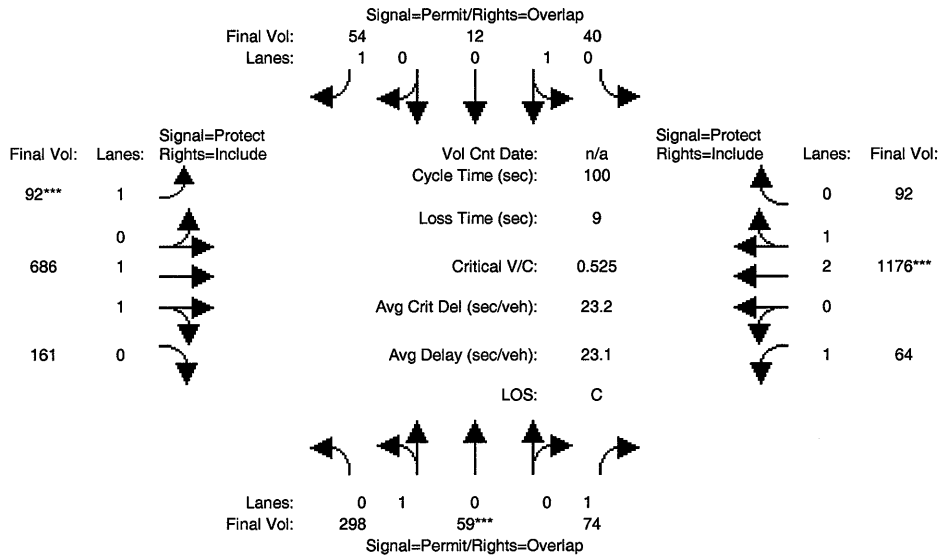
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

Intersection #3675: McGINNESS/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:	10	10	10	10	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	298	59	74	40	12	54	92	686	161	64	1176	92
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:	298	59	74	40	12	54	92	686	161	64	1176	92
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	298	59	74	40	12	54	92	686	161	64	1176	92
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:	298	59	74	40	12	54	92	686	161	64	1176	92
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	298	59	74	40	12	54	92	686	161	64	1176	92
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.:	298	59	74	40	12	54	92	686	161	64	1176	92
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	0.98	0.95	0.92	0.99	0.95
Lanes:	0.83	0.17	1.00	0.77	0.23	1.00	1.00	1.61	0.39	1.00	2.77	0.23
Final Sat.:	1503	297	1750	1385	415	1750	1750	2996	703	1750	5193	406
Capacity Analysis Module:												
Vol/Sat:	0.20	0.20	0.04	0.03	0.03	0.03	0.05	0.23	0.23	0.04	0.23	0.23
Crit Moves:		****					****				****	
Green Time:	37.8	37.8	50.3	37.8	37.8	47.8	10.0	40.7	40.7	12.5	43.2	43.2
Volume/Cap:	0.52	0.52	0.08	0.08	0.08	0.06	0.52	0.56	0.56	0.29	0.52	0.52
Delay/Veh:	24.9	24.9	13.0	20.0	20.0	14.1	45.6	23.3	23.3	40.5	21.1	21.1
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:	24.9	24.9	13.0	20.0	20.0	14.1	45.6	23.3	23.3	40.5	21.1	21.1
HCM2kAvg:	9	9	1	1	1	1	3	10	10	2	10	9

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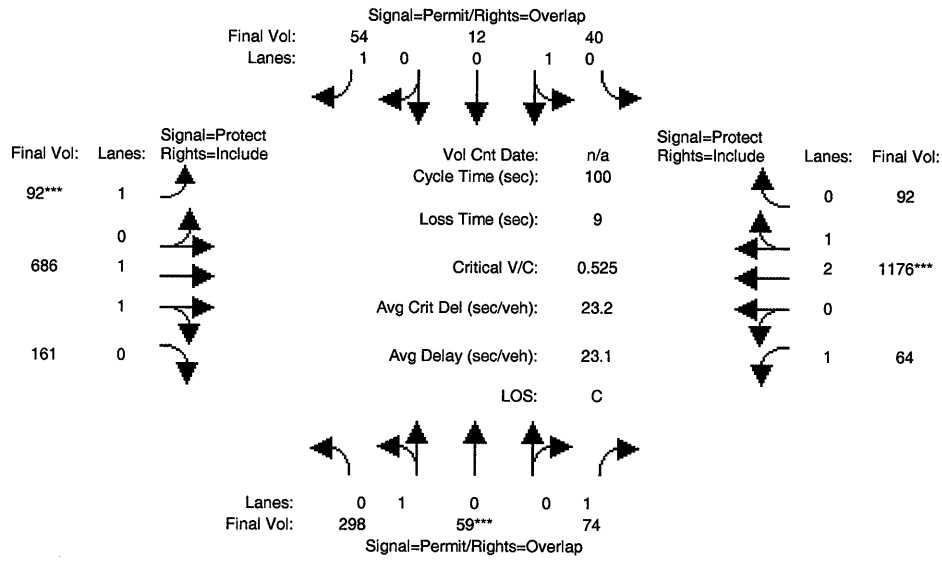
Evergreen Visioning Project

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

Intersection #3675: McGINNESS/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:	10	10	10	10	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	298	59	74	40	12	54	92	686	161	64	1176	92
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:	298	59	74	40	12	54	92	686	161	64	1176	92
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:	298	59	74	40	12	54	92	686	161	64	1176	92
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:	298	59	74	40	12	54	92	686	161	64	1176	92
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	298	59	74	40	12	54	92	686	161	64	1176	92
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.:	298	59	74	40	12	54	92	686	161	64	1176	92
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	0.98	0.95	0.92	0.99	0.95
Lanes:	0.83	0.17	1.00	0.77	0.23	1.00	1.00	1.61	0.39	1.00	2.77	0.23
Final Sat.:	1503	297	1750	1385	415	1750	1750	2996	703	1750	5193	406
Capacity Analysis Module:												
Vol/Sat:	0.20	0.20	0.04	0.03	0.03	0.03	0.05	0.23	0.23	0.04	0.23	0.23
Crit Moves:		****					****				****	
Green Time:	37.8	37.8	50.3	37.8	37.8	47.8	10.0	40.7	40.7	12.5	43.2	43.2
Volume/Cap:	0.52	0.52	0.08	0.08	0.08	0.06	0.52	0.56	0.56	0.29	0.52	0.52
Delay/Veh:	24.9	24.9	13.0	20.0	20.0	14.1	45.6	23.3	23.3	40.5	21.1	21.1
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:	24.9	24.9	13.0	20.0	20.0	14.1	45.6	23.3	23.3	40.5	21.1	21.1
DesignQueue:	11	2	2	1	0	2	5	24	6	3	39	3

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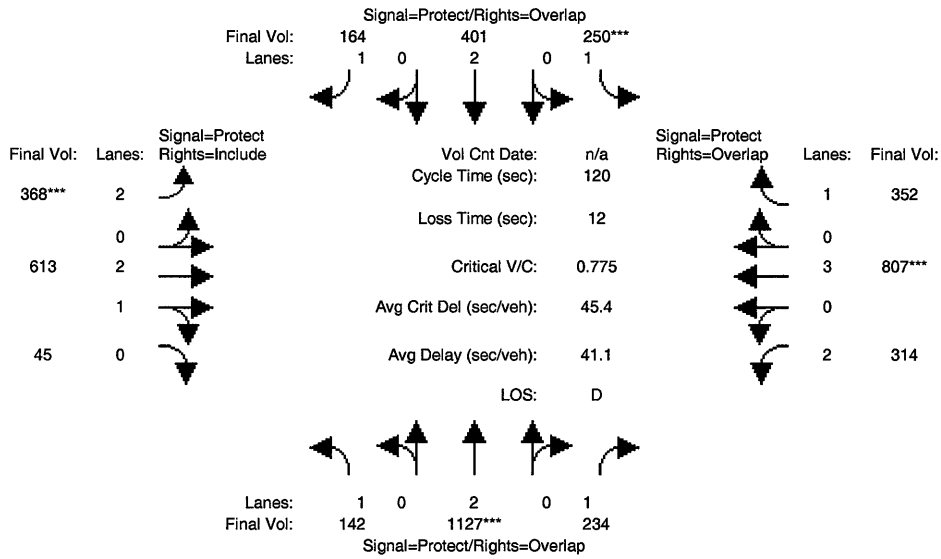
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

Intersection #3683: McLAUGHLIN/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:	142	1127	234	250	401	164	368	613	45	314	807	352
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:	142	1127	234	250	401	164	368	613	45	314	807	352
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	142	1127	234	250	401	164	368	613	45	314	807	352
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:	142	1127	234	250	401	164	368	613	45	314	807	352
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	142	1127	234	250	401	164	368	613	45	314	807	352
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.:	142	1127	234	250	401	164	368	613	45	314	807	352
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	0.83	0.99	0.95	0.83	1.00	0.92
Lanes:	1.00	2.00	1.00	1.00	2.00	1.00	2.00	2.79	0.21	2.00	3.00	1.00
Final Sat.:	1750	3800	1750	1750	3800	1750	3150	5217	383	3150	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.08	0.30	0.13	0.14	0.11	0.09	0.12	0.12	0.12	0.10	0.14	0.20
Crit Moves:		****		****			****				****	
Green Time:	29.6	45.9	64.3	22.1	38.4	56.5	18.1	21.6	21.6	18.4	21.9	44.0
Volume/Cap:	0.33	0.78	0.25	0.78	0.33	0.20	0.78	0.65	0.65	0.65	0.78	0.55
Delay/Veh:	37.5	35.2	15.1	57.8	31.1	18.6	56.8	47.2	47.2	51.0	50.4	31.1
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:	37.5	35.2	15.1	57.8	31.1	18.6	56.8	47.2	47.2	51.0	50.4	31.1
HCM2kAvg:	4	19	5	11	6	3	8	8	8	7	11	10

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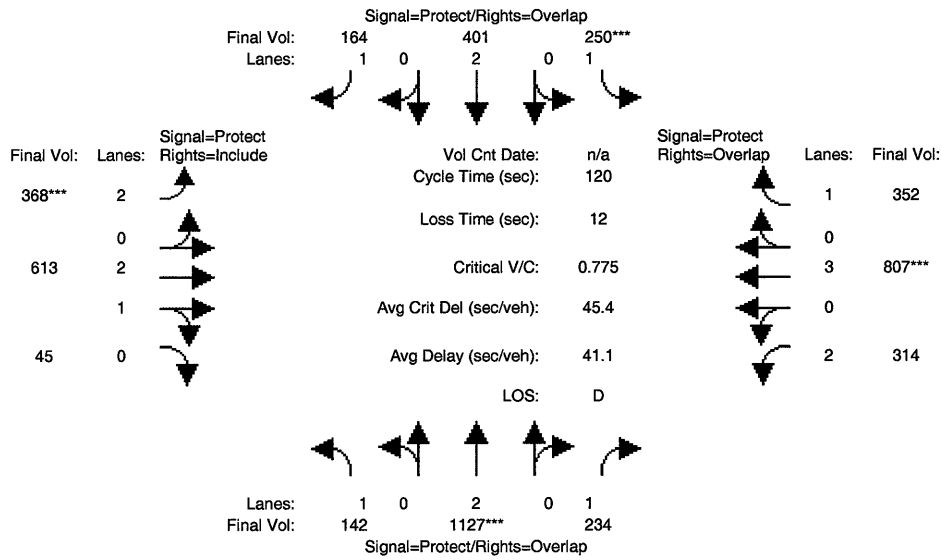
Evergreen Visioning Project

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

Intersection #3683: McLAUGHLIN/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:	142	1127	234	250	401	164	368	613	45	314	807	352
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:	142	1127	234	250	401	164	368	613	45	314	807	352
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:	142	1127	234	250	401	164	368	613	45	314	807	352
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:	142	1127	234	250	401	164	368	613	45	314	807	352
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	142	1127	234	250	401	164	368	613	45	314	807	352
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.:	142	1127	234	250	401	164	368	613	45	314	807	352
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	0.83	0.99	0.95	0.83	1.00	0.92
Lanes:	1.00	2.00	1.00	1.00	2.00	1.00	2.00	2.79	0.21	2.00	3.00	1.00
Final Sat.:	1750	3800	1750	1750	3800	1750	3150	5217	383	3150	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.08	0.30	0.13	0.14	0.11	0.09	0.12	0.12	0.12	0.10	0.14	0.20
Crit Moves:		****		****			****				****	
Green Time:	29.6	45.9	64.3	22.1	38.4	56.5	18.1	21.6	21.6	18.4	21.9	44.0
Volume/Cap:	0.33	0.78	0.25	0.78	0.33	0.20	0.78	0.65	0.65	0.65	0.78	0.55
Delay/Veh:	37.5	35.2	15.1	57.8	31.1	18.6	56.8	47.2	47.2	51.0	50.4	31.1
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:	37.5	35.2	15.1	57.8	31.1	18.6	56.8	47.2	47.2	51.0	50.4	31.1
DesignQueue:	7	50	7	14	19	6	21	35	3	18	46	16

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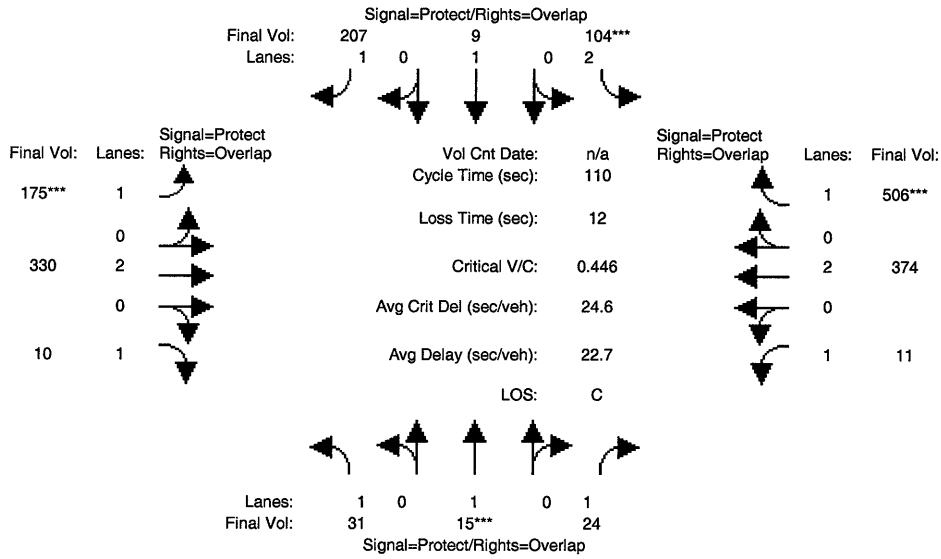
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

Intersection #3686: McLAUGHLIN/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:	31	15	24	104	9	207	175	330	10	11	374	506
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	15	24	104	9	207	175	330	10	11	374	506
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	31	15	24	104	9	207	175	330	10	11	374	506
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	15	24	104	9	207	175	330	10	11	374	506
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	31	15	24	104	9	207	175	330	10	11	374	506
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	15	24	104	9	207	175	330	10	11	374	506
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:	1.00	1.00	1.00	2.00	1.00	1.00	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1750	1900	1750	3150	1900	1750	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.02	0.01	0.01	0.03	0.00	0.12	0.10	0.09	0.01	0.01	0.10	0.29
Crit Moves:		****		****			****					****
Green Time:	7.5	10.0	42.9	8.1	10.6	35.2	24.5	47.0	54.5	32.9	55.4	63.5
Volume/Cap:	0.26	0.09	0.04	0.45	0.05	0.37	0.45	0.20	0.01	0.02	0.20	0.50
Delay/Veh:	49.8	46.0	20.8	50.2	45.2	29.3	37.7	19.8	14.1	27.2	15.1	14.3
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:	49.8	46.0	20.8	50.2	45.2	29.3	37.7	19.8	14.1	27.2	15.1	14.3
HCM2kAvg:	1	1	0	2	0	5	5	3	0	0	3	10

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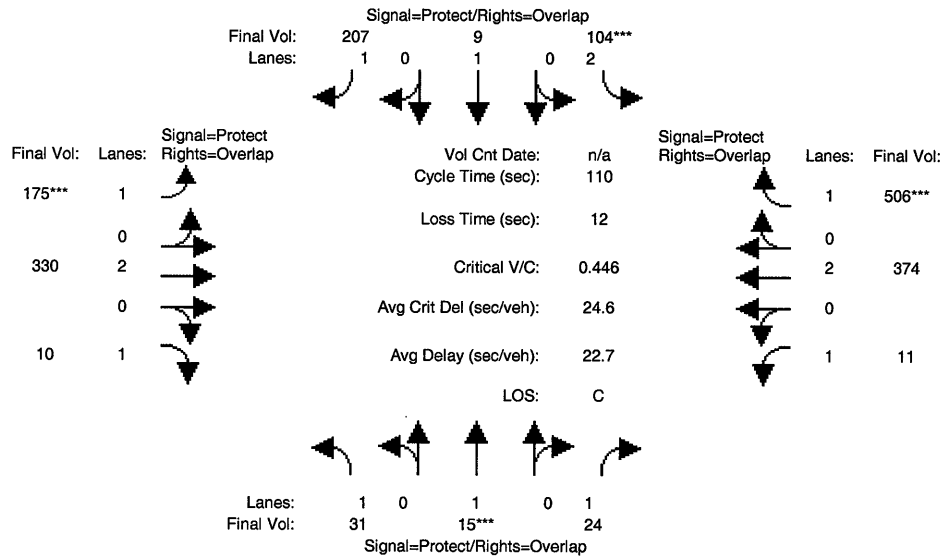
Evergreen Visioning Project

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

Intersection #3686: McLAUGHLIN/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:	31	15	24	104	9	207	175	330	10	11	374	506
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	15	24	104	9	207	175	330	10	11	374	506
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	15	24	104	9	207	175	330	10	11	374	506
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	15	24	104	9	207	175	330	10	11	374	506
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	31	15	24	104	9	207	175	330	10	11	374	506
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	15	24	104	9	207	175	330	10	11	374	506
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:	1.00	1.00	1.00	2.00	1.00	1.00	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1750	1900	1750	3150	1900	1750	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.02	0.01	0.01	0.03	0.00	0.12	0.10	0.09	0.01	0.01	0.10	0.29
Crit Moves:		****		****			****					****
Green Time:	7.5	10.0	42.9	8.1	10.6	35.2	24.5	47.0	54.5	32.9	55.4	63.5
Volume/Cap:	0.26	0.09	0.04	0.45	0.05	0.37	0.45	0.20	0.01	0.02	0.20	0.50
Delay/Veh:	49.8	46.0	20.8	50.2	45.2	29.3	37.7	19.8	14.1	27.2	15.1	14.3
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:	49.8	46.0	20.8	50.2	45.2	29.3	37.7	19.8	14.1	27.2	15.1	14.3
DesignQueue:	2	1	1	6	0	9	9	12	0	0	12	14

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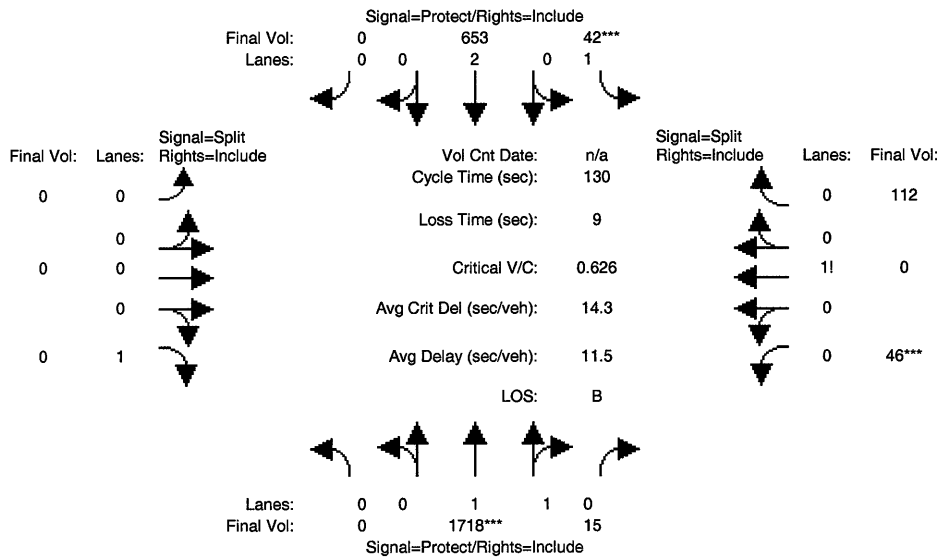
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

Intersection #3715: WHITE/MT. VISTA



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	1718	15	42	653	0	0	0	0	46	0	112
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	1718	15	42	653	0	0	0	0	46	0	112
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	1718	15	42	653	0	0	0	0	46	0	112
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	1718	15	42	653	0	0	0	0	46	0	112
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	1718	15	42	653	0	0	0	0	46	0	112
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	1718	15	42	653	0	0	0	0	46	0	112
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.97	0.95	0.92	1.00	0.92	0.92	1.00	0.92	0.92	0.92	0.92
Lanes:	0.00	1.98	0.02	1.00	2.00	0.00	0.00	0.00	1.00	0.29	0.00	0.71
Final Sat.:	0	3668	32	1750	3800	0	0	0	1750	509	0	1241
Capacity Analysis Module:												
Vol/Sat:	0.00	0.47	0.47	0.02	0.17	0.00	0.00	0.00	0.00	0.09	0.00	0.09
Crit Moves:		****		****						****		
Green Time:	0.0	95.6	95.6	7.0	103	0.0	0.0	0.0	0.0	18.4	0.0	18.4
Volume/Cap:	0.00	0.64	0.64	0.45	0.22	0.00	0.00	0.00	0.00	0.64	0.00	0.64
Delay/Veh:	0.0	9.1	9.1	63.0	3.5	0.0	0.0	0.0	0.0	58.1	0.0	58.1
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	9.1	9.1	63.0	3.5	0.0	0.0	0.0	0.0	58.1	0.0	58.1
HCM2kAvg:	0	17	17	2	3	0	0	0	0	7	0	7

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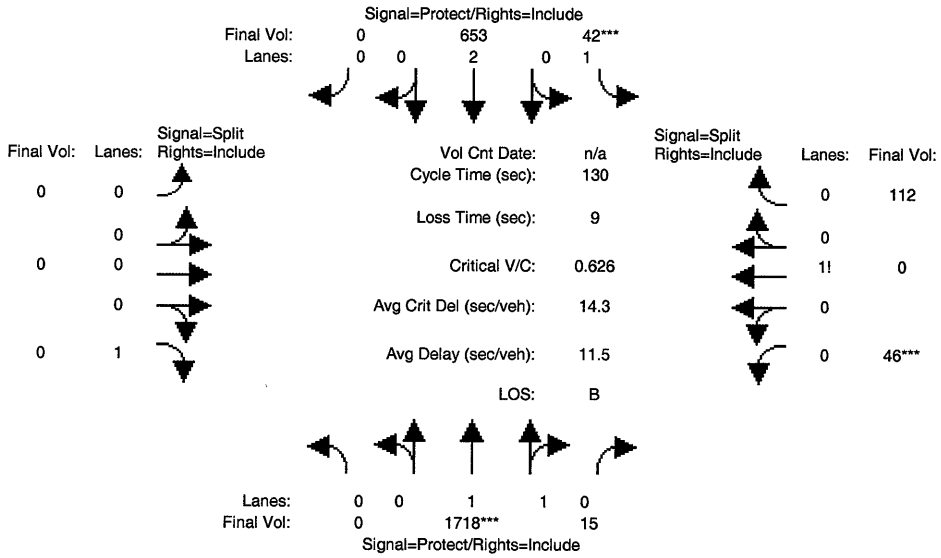
Evergreen Visioning Project

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

Intersection #3715: WHITE/MT. VISTA



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	1718	15	42	653	0	0	0	0	46	0	112
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	1718	15	42	653	0	0	0	0	46	0	112
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	1718	15	42	653	0	0	0	0	46	0	112
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	1718	15	42	653	0	0	0	0	46	0	112
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	1718	15	42	653	0	0	0	0	46	0	112
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	1718	15	42	653	0	0	0	0	46	0	112
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.97	0.95	0.92	1.00	0.92	0.92	1.00	0.92	0.92	0.92	0.92
Lanes:	0.00	1.98	0.02	1.00	2.00	0.00	0.00	0.00	1.00	0.29	0.00	0.71
Final Sat.:	0	3668	32	1750	3800	0	0	0	1750	509	0	1241
Capacity Analysis Module:												
Vol/Sat:	0.00	0.47	0.47	0.02	0.17	0.00	0.00	0.00	0.00	0.09	0.00	0.09
Crit Moves:		****		****						****		
Green Time:	0.0	95.6	95.6	7.0	103	0.0	0.0	0.0	0.0	18.4	0.0	18.4
Volume/Cap:	0.00	0.64	0.64	0.45	0.22	0.00	0.00	0.00	0.00	0.64	0.00	0.64
Delay/Veh:	0.0	9.1	9.1	63.0	3.5	0.0	0.0	0.0	0.0	58.1	0.0	58.1
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	9.1	9.1	63.0	3.5	0.0	0.0	0.0	0.0	58.1	0.0	58.1
DesignQueue:	0	37	0	3	10	0	0	0	0	3	0	7

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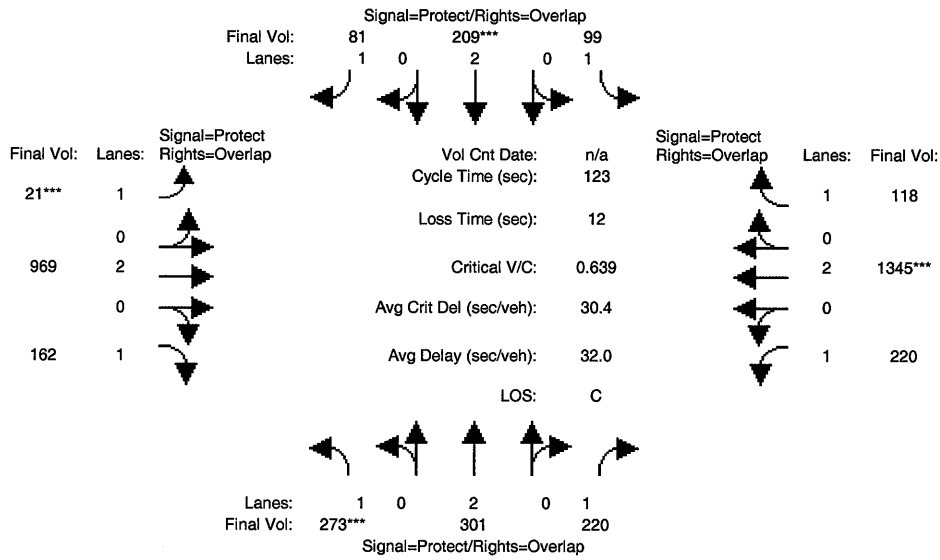
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

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:	273	301	220	99	209	81	21	969	162	220	1345	118
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:	273	301	220	99	209	81	21	969	162	220	1345	118
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	273	301	220	99	209	81	21	969	162	220	1345	118
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:	273	301	220	99	209	81	21	969	162	220	1345	118
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	273	301	220	99	209	81	21	969	162	220	1345	118
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.:	273	301	220	99	209	81	21	969	162	220	1345	118
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:	0.16	0.08	0.13	0.06	0.06	0.05	0.01	0.26	0.09	0.13	0.35	0.07
Crit Moves:	****				****		****				****	
Green Time:	28.7	22.8	46.7	16.0	10.1	17.1	7.0	48.3	77.0	23.8	65.2	81.2
Volume/Cap:	0.67	0.43	0.33	0.44	0.67	0.33	0.21	0.65	0.15	0.65	0.67	0.10
Delay/Veh:	47.0	44.7	27.4	50.7	60.3	48.6	56.4	31.4	9.5	50.1	21.9	7.7
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:	47.0	44.7	27.4	50.7	60.3	48.6	56.4	31.4	9.5	50.1	21.9	7.7
HCM2kAvg:	10	5	6	4	5	3	1	15	2	9	19	2

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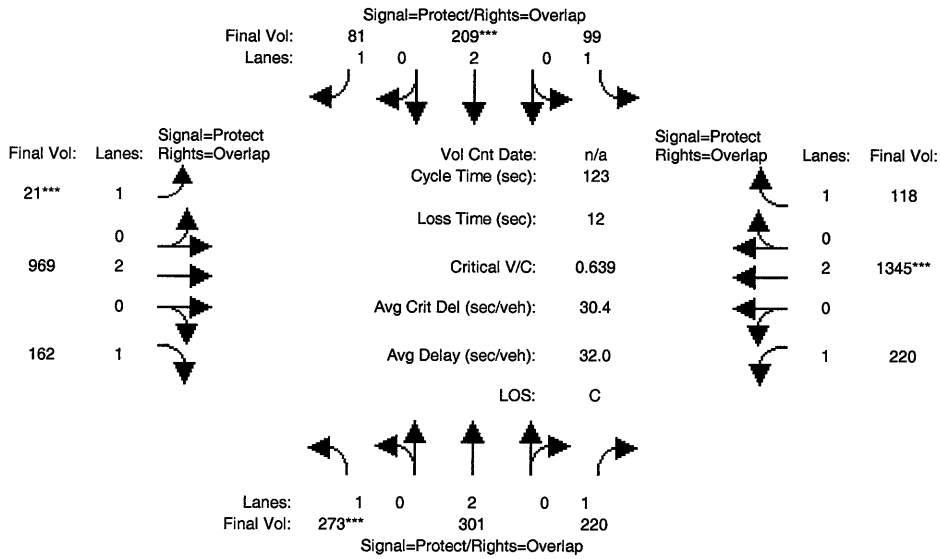
Evergreen Visioning Project

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

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:	273	301	220	99	209	81	21	969	162	220	1345	118
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:	273	301	220	99	209	81	21	969	162	220	1345	118
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:	273	301	220	99	209	81	21	969	162	220	1345	118
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:	273	301	220	99	209	81	21	969	162	220	1345	118
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	273	301	220	99	209	81	21	969	162	220	1345	118
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.:	273	301	220	99	209	81	21	969	162	220	1345	118
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:	0.16	0.08	0.13	0.06	0.06	0.05	0.01	0.26	0.09	0.13	0.35	0.07
Crit Moves:	****				****		****				****	
Green Time:	28.7	22.8	46.7	16.0	10.1	17.1	7.0	48.3	77.0	23.8	65.2	81.2
Volume/Cap:	0.67	0.43	0.33	0.44	0.67	0.33	0.21	0.65	0.15	0.65	0.67	0.10
Delay/Veh:	47.0	44.7	27.4	50.7	60.3	48.6	56.4	31.4	9.5	50.1	21.9	7.7
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:	47.0	44.7	27.4	50.7	60.3	48.6	56.4	31.4	9.5	50.1	21.9	7.7
DesignQueue:	15	17	10	6	13	5	1	43	4	13	48	3

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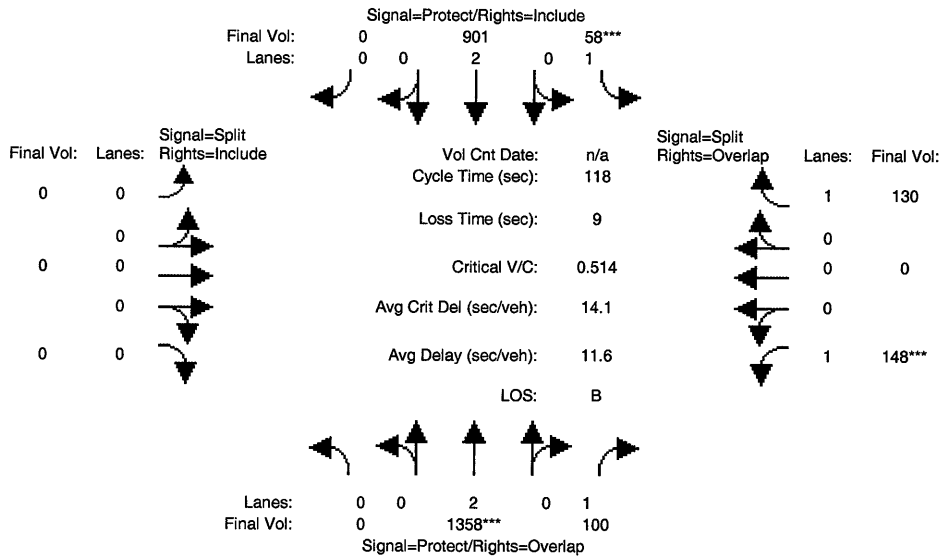
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

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	1358	100	58	901	0	0	0	0	148	0	130
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	1358	100	58	901	0	0	0	0	148	0	130
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	1358	100	58	901	0	0	0	0	148	0	130
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	1358	100	58	901	0	0	0	0	148	0	130
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	1358	100	58	901	0	0	0	0	148	0	130
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	1358	100	58	901	0	0	0	0	148	0	130
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	0.36	0.06	0.03	0.24	0.00	0.00	0.00	0.00	0.08	0.00	0.07
Crit Moves:		****		****						****		
Green Time:	0.0	82.0	101.4	7.6	89.6	0.0	0.0	0.0	0.0	19.4	0.0	27.0
Volume/Cap:	0.00	0.51	0.07	0.51	0.31	0.00	0.00	0.00	0.00	0.51	0.00	0.32
Delay/Veh:	0.0	8.7	1.3	57.4	4.5	0.0	0.0	0.0	0.0	46.6	0.0	38.4
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:	0.0	8.7	1.3	57.4	4.5	0.0	0.0	0.0	0.0	46.6	0.0	38.4
HCM2kAvg:	0	12	1	3	5	0	0	0	0	5	0	4

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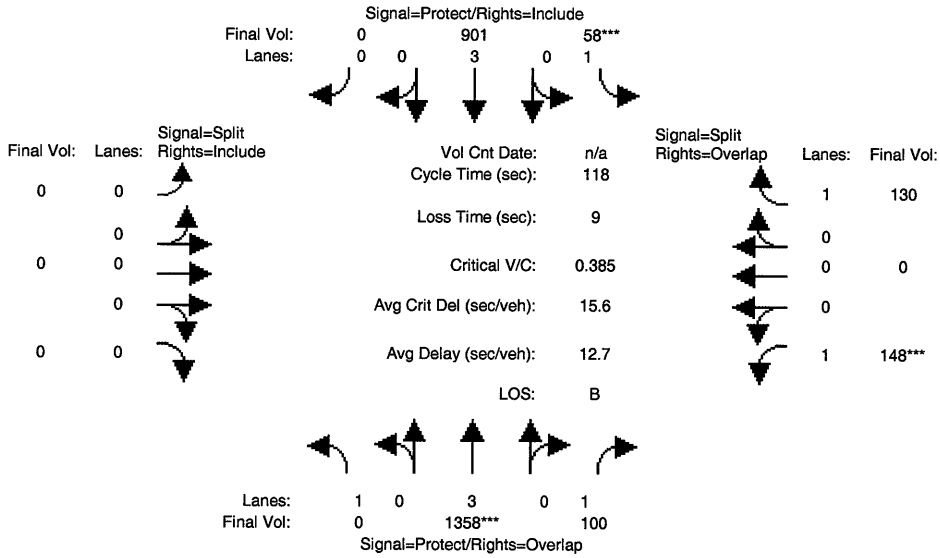
Evergreen Visioning Project

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

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	1358	100	58	901	0	0	0	0	148	0	130
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	1358	100	58	901	0	0	0	0	148	0	130
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	1358	100	58	901	0	0	0	0	148	0	130
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	1358	100	58	901	0	0	0	0	148	0	130
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	1358	100	58	901	0	0	0	0	148	0	130
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	1358	100	58	901	0	0	0	0	148	0	130
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	0.24	0.06	0.03	0.16	0.00	0.00	0.00	0.00	0.08	0.00	0.07
Crit Moves:		****		****						****		
Green Time:	0.0	73.0	98.9	10.1	83.1	0.0	0.0	0.0	0.0	25.9	0.0	36.0
Volume/Cap:	0.00	0.39	0.07	0.39	0.22	0.00	0.00	0.00	0.00	0.39	0.00	0.24
Delay/Veh:	0.0	11.4	1.7	52.6	6.2	0.0	0.0	0.0	0.0	39.9	0.0	31.0
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	11.4	1.7	52.6	6.2	0.0	0.0	0.0	0.0	39.9	0.0	31.0
DesignQueue:	0	36	1	4	18	0	0	0	0	8	0	6

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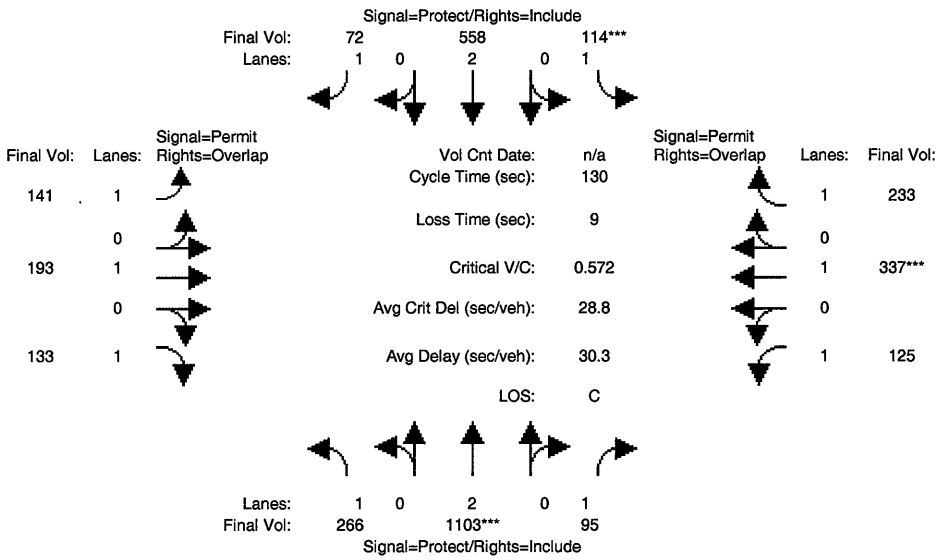
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

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:	266	1103	95	114	558	72	141	193	133	125	337	233
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:	266	1103	95	114	558	72	141	193	133	125	337	233
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	266	1103	95	114	558	72	141	193	133	125	337	233
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:	266	1103	95	114	558	72	141	193	133	125	337	233
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	266	1103	95	114	558	72	141	193	133	125	337	233
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.:	266	1103	95	114	558	72	141	193	133	125	337	233
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:	0.15	0.29	0.05	0.07	0.15	0.04	0.08	0.10	0.08	0.07	0.18	0.13
Crit Moves:		****		****							****	
Green Time:	41.1	65.9	65.9	14.8	39.7	39.7	40.3	40.3	81.3	40.3	40.3	55.1
Volume/Cap:	0.48	0.57	0.11	0.57	0.48	0.13	0.26	0.33	0.12	0.23	0.57	0.31
Delay/Veh:	36.5	22.7	16.8	58.6	37.1	32.9	33.9	34.8	9.9	33.6	39.0	25.2
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:	36.5	22.7	16.8	58.6	37.1	32.9	33.9	34.8	9.9	33.6	39.0	25.2
HCM2kAvg:	9	15	2	5	9	2	4	6	2	4	11	6

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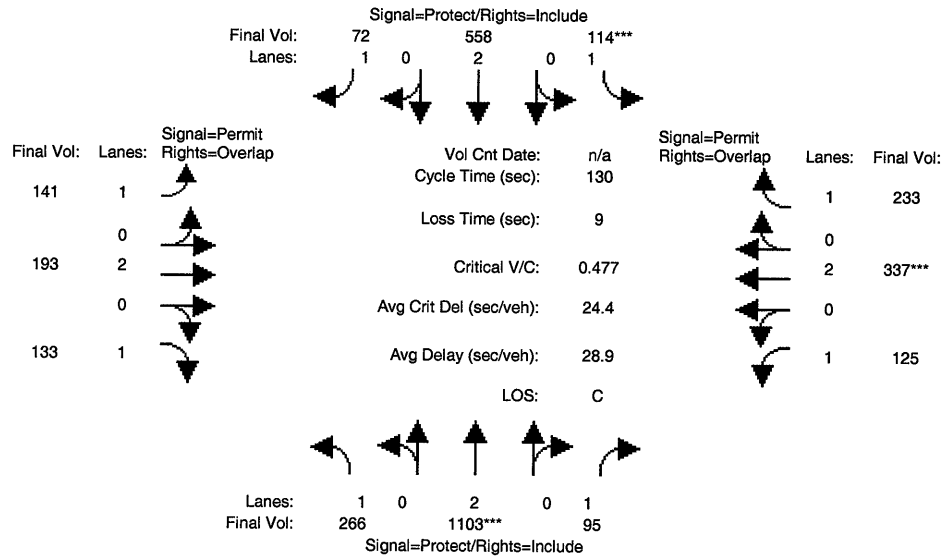
Evergreen Visioning Project

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

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:	266	1103	95	114	558	72	141	193	133	125	337	233
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:	266	1103	95	114	558	72	141	193	133	125	337	233
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:	266	1103	95	114	558	72	141	193	133	125	337	233
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:	266	1103	95	114	558	72	141	193	133	125	337	233
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	266	1103	95	114	558	72	141	193	133	125	337	233
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.:	266	1103	95	114	558	72	141	193	133	125	337	233
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:	0.15	0.29	0.05	0.07	0.15	0.04	0.08	0.05	0.08	0.07	0.09	0.13
Crit Moves:		****		****							****	
Green Time:	49.3	79.1	79.1	17.7	47.6	47.6	24.2	24.2	73.4	24.2	24.2	41.9
Volume/Cap:	0.40	0.48	0.09	0.48	0.40	0.11	0.43	0.27	0.13	0.38	0.48	0.41
Delay/Veh:	30.0	14.2	10.6	53.3	30.8	27.3	47.8	45.6	13.4	47.2	47.8	34.9
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:	30.0	14.2	10.6	53.3	30.8	27.3	47.8	45.6	13.4	47.2	47.8	34.9
DesignQueue:	12	34	3	7	27	3	8	12	4	7	20	12

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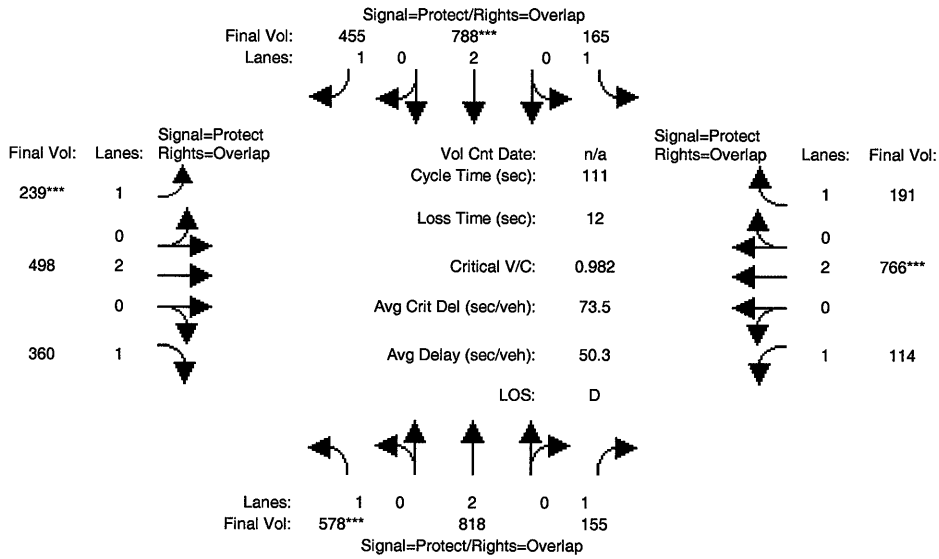
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

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:	578		818		155		165		788		455		239		498		360		114		766		191	
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:	578		818		155		165		788		455		239		498		360		114		766		191	
Added Vol:	0		0		0		0		0		0		0		0		0		0		0		0	
PasserByVol:	0		0		0		0		0		0		0		0		0		0		0		0	
Initial Fut:	578		818		155		165		788		455		239		498		360		114		766		191	
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:	578		818		155		165		788		455		239		498		360		114		766		191	
Reduct Vol:	0		0		0		0		0		0		0		0		0		0		0		0	
Reduced Vol:	578		818		155		165		788		455		239		498		360		114		766		191	
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.:	578		818		155		165		788		455		239		498		360		114		766		191	
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:	0.33		0.22		0.09		0.09		0.21		0.26		0.14		0.13		0.21		0.07		0.20		0.11	
Crit Moves:	****								****				****								****			
Green Time:	37.3		42.3		55.0		18.5		23.4		38.9		15.4		25.5		62.9		12.7		22.8		41.3	
Volume/Cap:	0.98		0.57		0.18		0.57		0.98		0.74		0.98		0.57		0.36		0.57		0.98		0.29	
Delay/Veh:	68.9		27.6		15.6		45.1		70.8		36.5		100.1		38.8		13.4		50.4		71.6		24.8	
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:	68.9		27.6		15.6		45.1		70.8		36.5		100.1		38.8		13.4		50.4		71.6		24.8	
HCM2kAvg:	26		11		3		6		19		15		13		8		7		5		18		5	

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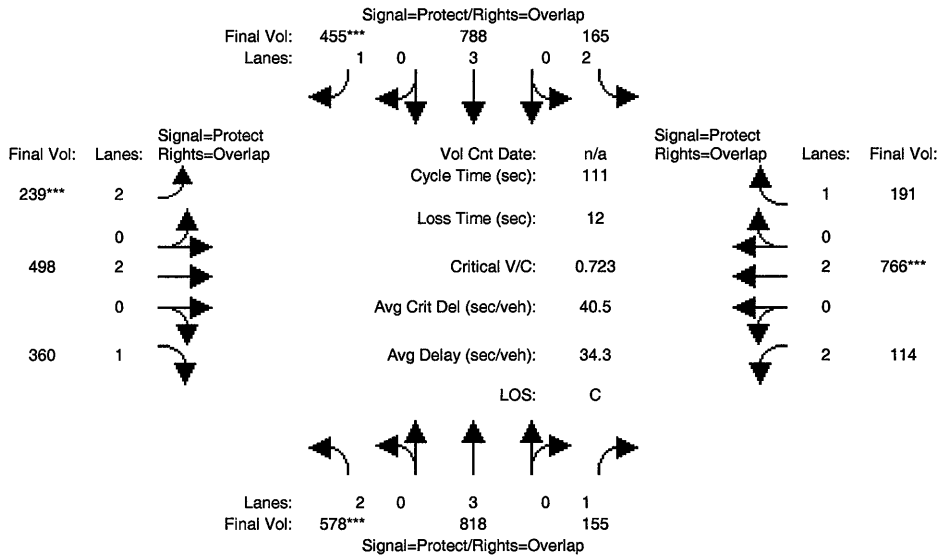
Evergreen Visioning Project

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

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:	578	818	155	165	788	455	239	498	360	114	766	191
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:	578	818	155	165	788	455	239	498	360	114	766	191
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:	578	818	155	165	788	455	239	498	360	114	766	191
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:	578	818	155	165	788	455	239	498	360	114	766	191
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	578	818	155	165	788	455	239	498	360	114	766	191
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.:	578	818	155	165	788	455	239	498	360	114	766	191
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:	0.18	0.14	0.09	0.05	0.14	0.26	0.08	0.13	0.21	0.04	0.20	0.11
Crit Moves:	****					****	****				****	
Green Time:	28.2	39.2	53.0	17.2	28.3	39.9	11.6	28.7	56.9	13.8	30.9	48.2
Volume/Cap:	0.72	0.41	0.19	0.34	0.54	0.72	0.72	0.51	0.40	0.29	0.72	0.25
Delay/Veh:	41.1	27.3	16.7	42.2	36.2	34.9	55.8	35.5	16.9	44.5	38.7	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:	41.1	27.3	16.7	42.2	36.2	34.9	55.8	35.5	16.9	44.5	38.7	20.1
DesignQueue:	28	34	5	9	38	19	13	24	11	6	36	7

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Evergreen Visioning Project

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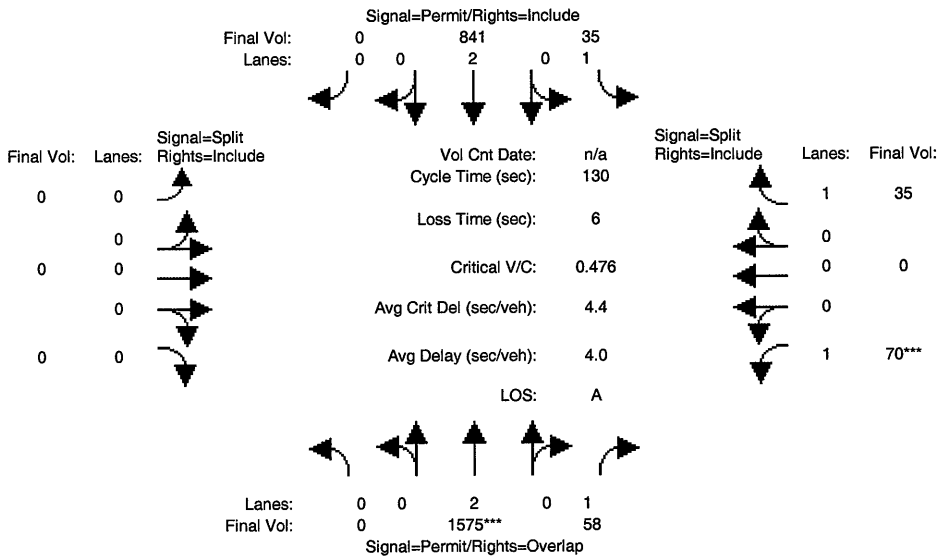
Intersection #3758: WHITE/ROCKY MOUNTAIN



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	1575	58	35	841	0	0	0	0	70	0	35
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	1575	58	35	841	0	0	0	0	70	0	35
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	1575	58	35	841	0	0	0	0	70	0	35
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	1575	58	35	841	0	0	0	0	70	0	35
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	1575	58	35	841	0	0	0	0	70	0	35
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	1575	58	35	841	0	0	0	0	70	0	35
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	0.41	0.03	0.02	0.22	0.00	0.00	0.00	0.00	0.04	0.00	0.02
Crit Moves:		****								****		
Green Time:	0.0	113	124.0	113.1	113	0.0	0.0	0.0	0.0	10.9	0.0	10.9
Volume/Cap:	0.00	0.48	0.03	0.02	0.25	0.00	0.00	0.00	0.00	0.48	0.00	0.24
Delay/Veh:	0.0	2.0	0.2	1.1	1.5	0.0	0.0	0.0	0.0	59.2	0.0	56.5
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	2.0	0.2	1.1	1.5	0.0	0.0	0.0	0.0	59.2	0.0	56.5
HCM2kAvg:	0	7	0	0	3	0	0	0	0	3	0	1

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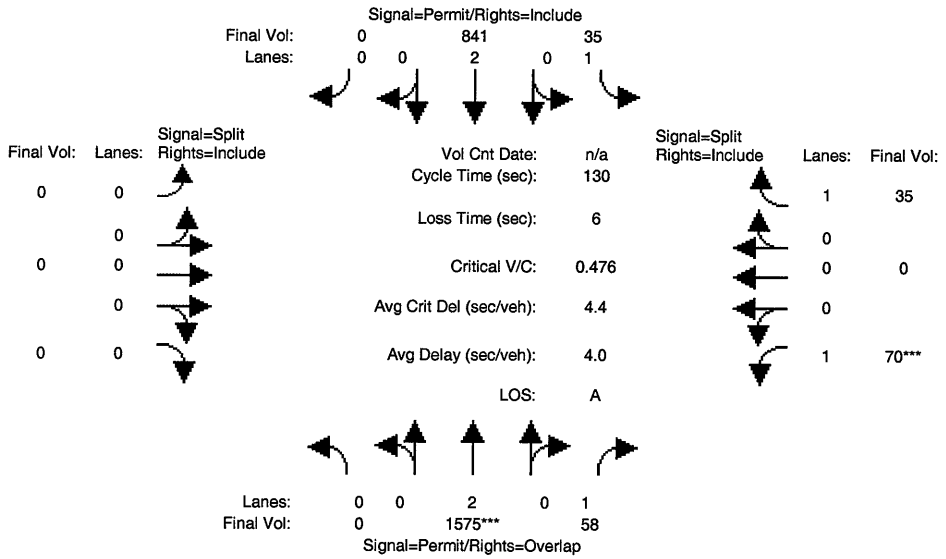
Intersection #3758: WHITE/ROCKY MOUNTAIN



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	1575	58	35	841	0	0	0	0	70	0	35
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	1575	58	35	841	0	0	0	0	70	0	35
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	1575	58	35	841	0	0	0	0	70	0	35
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	1575	58	35	841	0	0	0	0	70	0	35
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	1575	58	35	841	0	0	0	0	70	0	35
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	1575	58	35	841	0	0	0	0	70	0	35
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	0.41	0.03	0.02	0.22	0.00	0.00	0.00	0.00	0.04	0.00	0.02
Crit Moves:		****								****		
Green Time:	0.0	113	124.0	113.1	113	0.0	0.0	0.0	0.0	10.9	0.0	10.9
Volume/Cap:	0.00	0.48	0.03	0.02	0.25	0.00	0.00	0.00	0.00	0.48	0.00	0.24
Delay/Veh:	0.0	2.0	0.2	1.1	1.5	0.0	0.0	0.0	0.0	59.2	0.0	56.5
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	2.0	0.2	1.1	1.5	0.0	0.0	0.0	0.0	59.2	0.0	56.5
DesignQueue:	0	17	0	0	8	0	0	0	0	5	0	2

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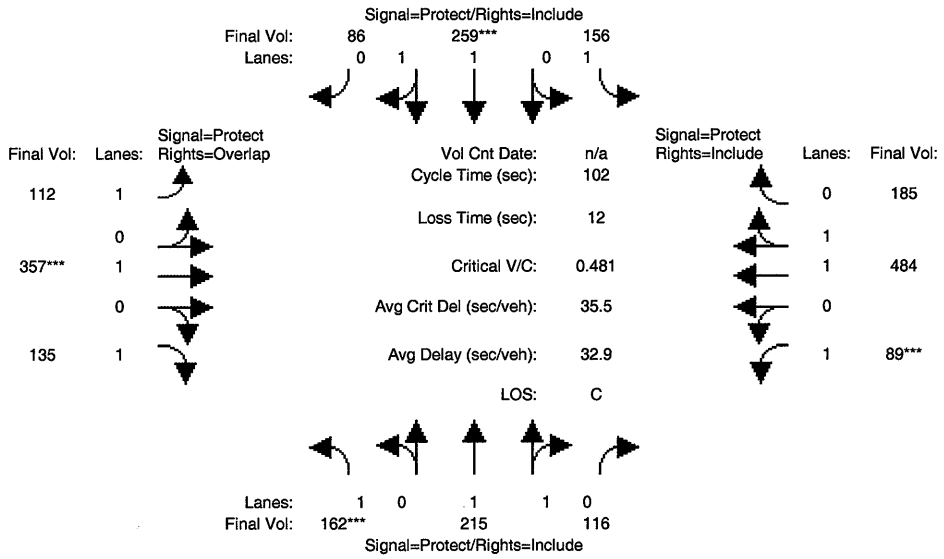
Intersection #3760: RUBY/QUIMBY



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:	162	215	116	156	259	86	112	357	135	89	484	185
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:	162	215	116	156	259	86	112	357	135	89	484	185
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	162	215	116	156	259	86	112	357	135	89	484	185
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:	162	215	116	156	259	86	112	357	135	89	484	185
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	162	215	116	156	259	86	112	357	135	89	484	185
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.:	162	215	116	156	259	86	112	357	135	89	484	185
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	0.92	1.00	0.92	0.92	0.98	0.95
Lanes:	1.00	1.28	0.72	1.00	1.49	0.51	1.00	1.00	1.00	1.00	1.43	0.57
Final Sat.:	1750	2402	1296	1750	2777	922	1750	1900	1750	1750	2676	1023
Capacity Analysis Module:												
Vol/Sat:	0.09	0.09	0.09	0.09	0.09	0.09	0.06	0.19	0.08	0.05	0.18	0.18
Crit Moves:	****				****			****		****		
Green Time:	19.6	20.6	20.6	18.8	19.8	19.8	13.9	39.8	59.5	10.8	36.7	36.7
Volume/Cap:	0.48	0.44	0.44	0.48	0.48	0.48	0.47	0.48	0.13	0.48	0.50	0.50
Delay/Veh:	41.5	37.5	37.5	42.4	38.9	38.9	47.1	25.6	9.9	51.7	26.9	26.9
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:	41.5	37.5	37.5	42.4	38.9	38.9	47.1	25.6	9.9	51.7	26.9	26.9
HCM2kAvg:	5	5	5	5	5	5	4	9	2	3	8	8

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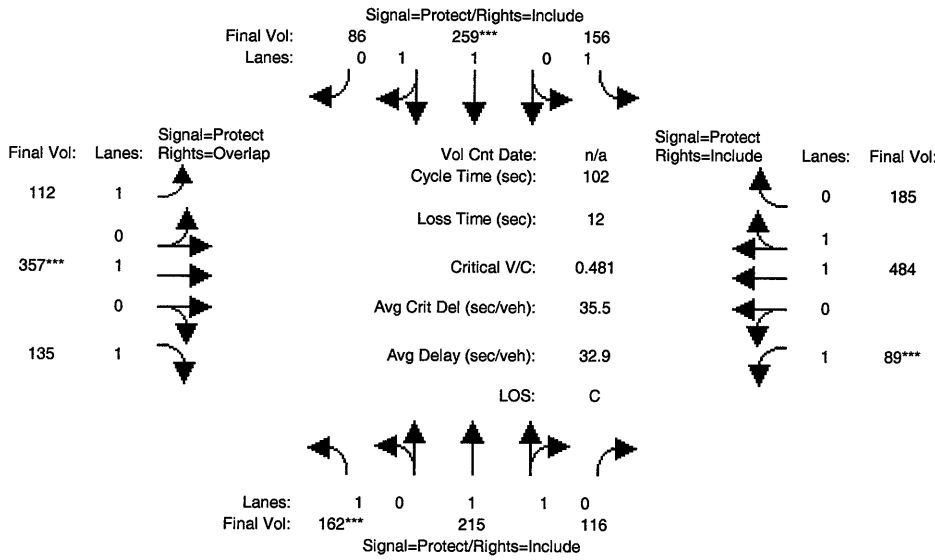
Project III W/Improvements (AM)

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:	162	215	116	156	259	86	112	357	135	89	484	185
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:	162	215	116	156	259	86	112	357	135	89	484	185
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:	162	215	116	156	259	86	112	357	135	89	484	185
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:	162	215	116	156	259	86	112	357	135	89	484	185
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	162	215	116	156	259	86	112	357	135	89	484	185
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.:	162	215	116	156	259	86	112	357	135	89	484	185
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	0.92	1.00	0.92	0.92	0.98	0.95
Lanes:	1.00	1.28	0.72	1.00	1.49	0.51	1.00	1.00	1.00	1.00	1.43	0.57
Final Sat.:	1750	2402	1296	1750	2777	922	1750	1900	1750	1750	2676	1023
Capacity Analysis Module:												
Vol/Sat:	0.09	0.09	0.09	0.09	0.09	0.09	0.06	0.19	0.08	0.05	0.18	0.18
Crit Moves:	****				****			****		****		
Green Time:	19.6	20.6	20.6	18.8	19.8	19.8	13.9	39.8	59.5	10.8	36.7	36.7
Volume/Cap:	0.48	0.44	0.44	0.48	0.48	0.48	0.47	0.48	0.13	0.48	0.50	0.50
Delay/Veh:	41.5	37.5	37.5	42.4	38.9	38.9	47.1	25.6	9.9	51.7	26.9	26.9
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:	41.5	37.5	37.5	42.4	38.9	38.9	47.1	25.6	9.9	51.7	26.9	26.9
DesignQueue:	8	10	5	7	12	4	6	13	3	5	18	7

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Evergreen Visioning Project

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Intersection #3767: SAN FELIPE/THE VILLAGES

Signal=Protect/Rights=Include

Final Vol:	0		109		111***
Lanes:	0	0	1	0	2

Final Vol:	Lanes:	Signal=Split Rights=Include
0	0	
	0	
0	0	
	0	
0	0	

Vol Cnt Date:	n/a
Cycle Time (sec):	83
Loss Time (sec):	9
Critical V/C:	0.262
Avg Crit Del (sec/veh):	19.5
Avg Delay (sec/veh):	16.8
LOS:	B

Signal=Split Rights=Overlap	Lanes:	Final Vol:
	1	218
	0	
	0	0
	0	
	1	108***

Lanes:	0	0	1	0	1
Final Vol:	0		259***		38

Signal=Protect/Rights=Overlap

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	259	38	111	109	0	0	0	0	108	0	218
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	259	38	111	109	0	0	0	0	108	0	218
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	259	38	111	109	0	0	0	0	108	0	218
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	259	38	111	109	0	0	0	0	108	0	218
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	259	38	111	109	0	0	0	0	108	0	218
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	259	38	111	109	0	0	0	0	108	0	218
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	0.14	0.02	0.04	0.06	0.00	0.00	0.00	0.00	0.06	0.00	0.12
Crit Moves:		****		****						****		
Green Time:	0.0	43.2	62.8	11.2	54.4	0.0	0.0	0.0	0.0	19.6	0.0	30.8
Volume/Cap:	0.00	0.26	0.03	0.26	0.09	0.00	0.00	0.00	0.00	0.26	0.00	0.34
Delay/Veh:	0.0	11.2	2.5	32.5	5.2	0.0	0.0	0.0	0.0	26.2	0.0	19.1
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	11.2	2.5	32.5	5.2	0.0	0.0	0.0	0.0	26.2	0.0	19.1
HCM2kAvg:	0	4	0	1	1	0	0	0	0	2	0	4

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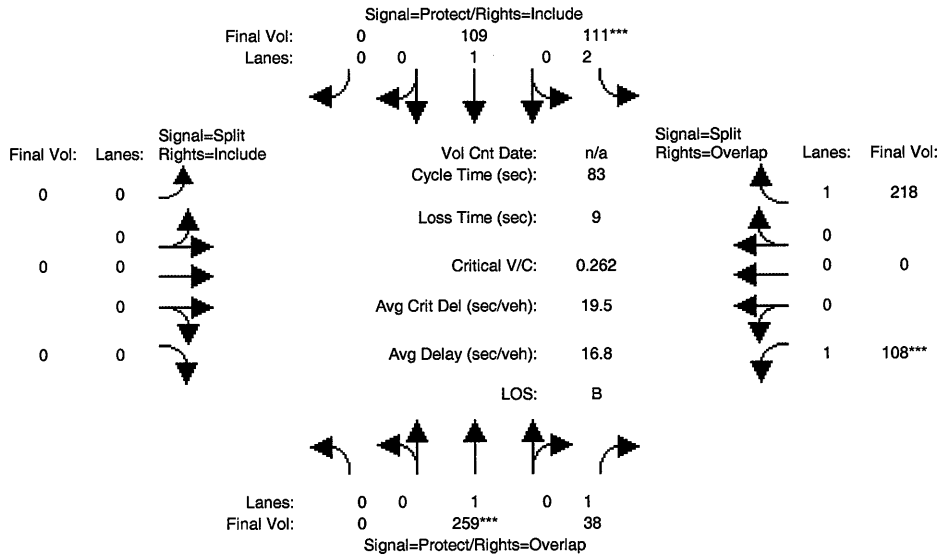
Evergreen Visioning Project

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

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	259	38	111	109	0	0	0	0	108	0	218
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	259	38	111	109	0	0	0	0	108	0	218
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	259	38	111	109	0	0	0	0	108	0	218
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	259	38	111	109	0	0	0	0	108	0	218
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	259	38	111	109	0	0	0	0	108	0	218
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	259	38	111	109	0	0	0	0	108	0	218
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	0.14	0.02	0.04	0.06	0.00	0.00	0.00	0.00	0.06	0.00	0.12
Crit Moves:		****		****						****		
Green Time:	0.0	43.2	62.8	11.2	54.4	0.0	0.0	0.0	0.0	19.6	0.0	30.8
Volume/Cap:	0.00	0.26	0.03	0.26	0.09	0.00	0.00	0.00	0.00	0.26	0.00	0.34
Delay/Veh:	0.0	11.2	2.5	32.5	5.2	0.0	0.0	0.0	0.0	26.2	0.0	19.1
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	11.2	2.5	32.5	5.2	0.0	0.0	0.0	0.0	26.2	0.0	19.1
DesignQueue:	0	6	0	4	2	0	0	0	0	4	0	7

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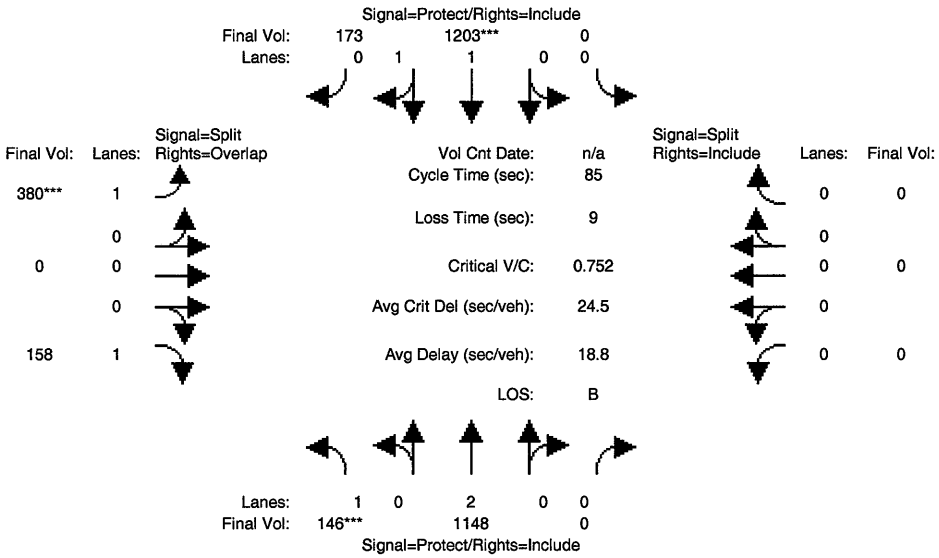
Intersection #3768: SAN FELIPE/YERBA BUENA(N)



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:	146	1148	0	0	1203	173	380	0	158	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:	146	1148	0	0	1203	173	380	0	158	0	0	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	146	1148	0	0	1203	173	380	0	158	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:	146	1148	0	0	1203	173	380	0	158	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	146	1148	0	0	1203	173	380	0	158	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.:	146	1148	0	0	1203	173	380	0	158	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	1.74	0.26	1.00	0.00	1.00	0.00	0.00	0.00
Final Sat.:	1750	3800	0	0	3234	465	1750	0	1750	0	0	0
Capacity Analysis Module:												
Vol/Sat:	0.08	0.30	0.00	0.00	0.37	0.37	0.22	0.00	0.09	0.00	0.00	0.00
Crit Moves:	****				****		****					
Green Time:	9.4	51.5	0.0	0.0	42.0	42.0	24.5	0.0	34.0	0.0	0.0	0.0
Volume/Cap:	0.75	0.50	0.00	0.00	0.75	0.75	0.75	0.00	0.23	0.00	0.00	0.00
Delay/Veh:	51.8	9.7	0.0	0.0	19.1	19.1	33.7	0.0	17.0	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:	51.8	9.7	0.0	0.0	19.1	19.1	33.7	0.0	17.0	0.0	0.0	0.0
HCM2kAvg:	6	9	0	0	16	15	11	0	3	0	0	0

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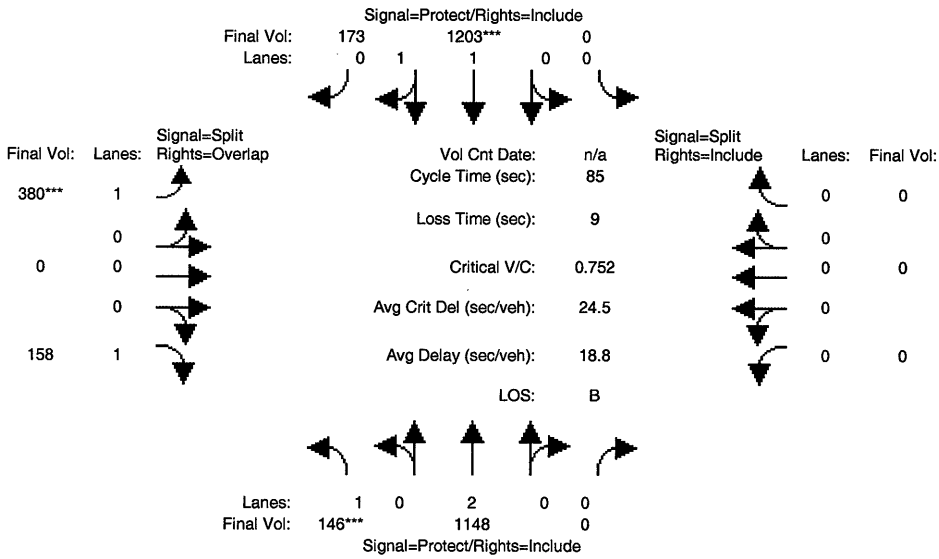
Intersection #3768: SAN FELIPE/YERBA BUENA(N)



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:	146	1148	0	0	1203	173	380	0	158	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:	146	1148	0	0	1203	173	380	0	158	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:	146	1148	0	0	1203	173	380	0	158	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:	146	1148	0	0	1203	173	380	0	158	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	146	1148	0	0	1203	173	380	0	158	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.:	146	1148	0	0	1203	173	380	0	158	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	1.74	0.26	1.00	0.00	1.00	0.00	0.00	0.00
Final Sat.:	1750	3800	0	0	3234	465	1750	0	1750	0	0	0
Capacity Analysis Module:												
Vol/Sat:	0.08	0.30	0.00	0.00	0.37	0.37	0.22	0.00	0.09	0.00	0.00	0.00
Crit Moves:	****				****		****					
Green Time:	9.4	51.5	0.0	0.0	42.0	42.0	24.5	0.0	34.0	0.0	0.0	0.0
Volume/Cap:	0.75	0.50	0.00	0.00	0.75	0.75	0.75	0.00	0.23	0.00	0.00	0.00
Delay/Veh:	51.8	9.7	0.0	0.0	19.1	19.1	33.7	0.0	17.0	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:	51.8	9.7	0.0	0.0	19.1	19.1	33.7	0.0	17.0	0.0	0.0	0.0
DesignQueue:	6	23	0	0	32	5	13	0	5	0	0	0

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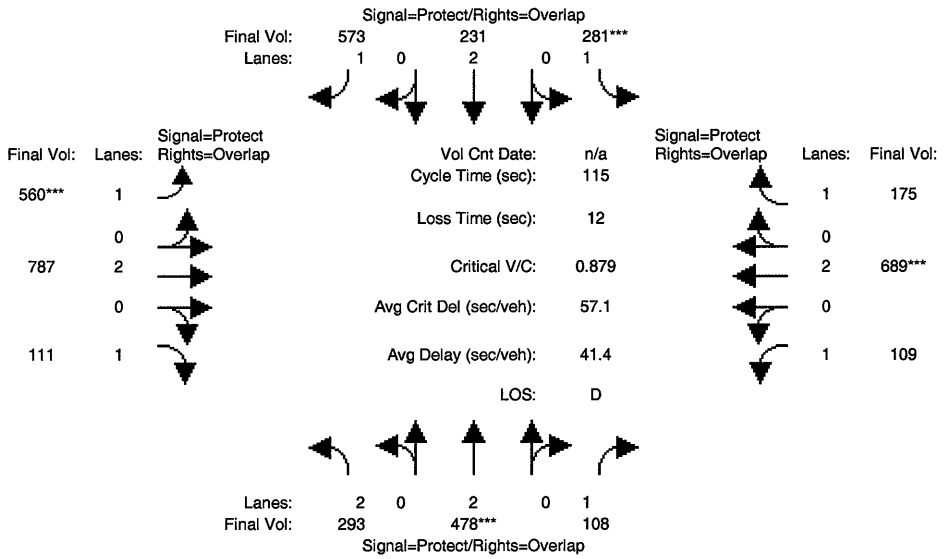
Intersection #3769: SAN FELIPE/YERBA BUENA(S)



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:	293	478	108	281	231	573	560	787	111	109	689	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:	293	478	108	281	231	573	560	787	111	109	689	175
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	293	478	108	281	231	573	560	787	111	109	689	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:	293	478	108	281	231	573	560	787	111	109	689	175
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	293	478	108	281	231	573	560	787	111	109	689	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.:	293	478	108	281	231	573	560	787	111	109	689	175
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:	0.09	0.13	0.06	0.16	0.06	0.33	0.32	0.21	0.06	0.06	0.18	0.10
Crit Moves:		****		****			****				****	
Green Time:	19.4	16.4	31.6	21.0	18.1	59.9	41.8	50.4	69.8	15.2	23.7	44.7
Volume/Cap:	0.55	0.88	0.22	0.88	0.39	0.63	0.88	0.47	0.10	0.47	0.88	0.26
Delay/Veh:	45.1	63.5	32.5	69.0	43.9	21.0	47.6	23.1	9.5	47.7	55.5	24.1
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:	45.1	63.5	32.5	69.0	43.9	21.0	47.6	23.1	9.5	47.7	55.5	24.1
HCM2kAvg:	5	11	3	13	4	15	22	10	2	4	15	4

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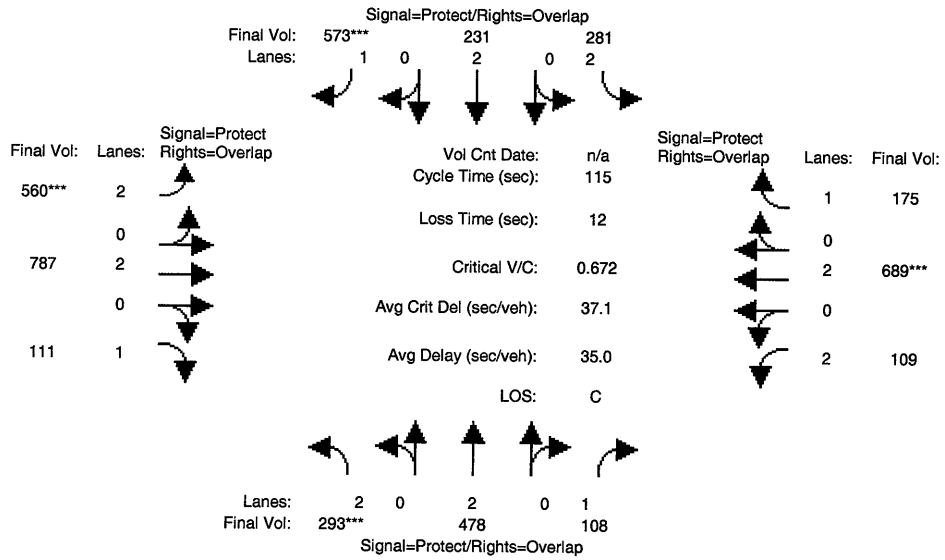
Intersection #3769: SAN FELIPE/YERBA BUENA(S)



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:	293	478	108	281	231	573	560	787	111	109	689	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:	293	478	108	281	231	573	560	787	111	109	689	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:	293	478	108	281	231	573	560	787	111	109	689	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:	293	478	108	281	231	573	560	787	111	109	689	175
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	293	478	108	281	231	573	560	787	111	109	689	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.:	293	478	108	281	231	573	560	787	111	109	689	175
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:	0.09	0.13	0.06	0.09	0.06	0.33	0.18	0.21	0.06	0.03	0.18	0.10
Crit Moves:	****					****	****				****	
Green Time:	15.9	24.3	38.3	17.2	25.6	56.0	30.4	47.5	63.4	14.0	31.0	48.3
Volume/Cap:	0.67	0.60	0.19	0.60	0.27	0.67	0.67	0.50	0.12	0.29	0.67	0.24
Delay/Veh:	51.1	42.1	27.4	47.7	37.2	24.6	40.0	25.2	12.4	46.4	39.2	21.7
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:	51.1	42.1	27.4	47.7	37.2	24.6	40.0	25.2	12.4	46.4	39.2	21.7
DesignQueue:	16	25	5	16	12	20	27	31	3	6	34	7

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Evergreen Visioning Project

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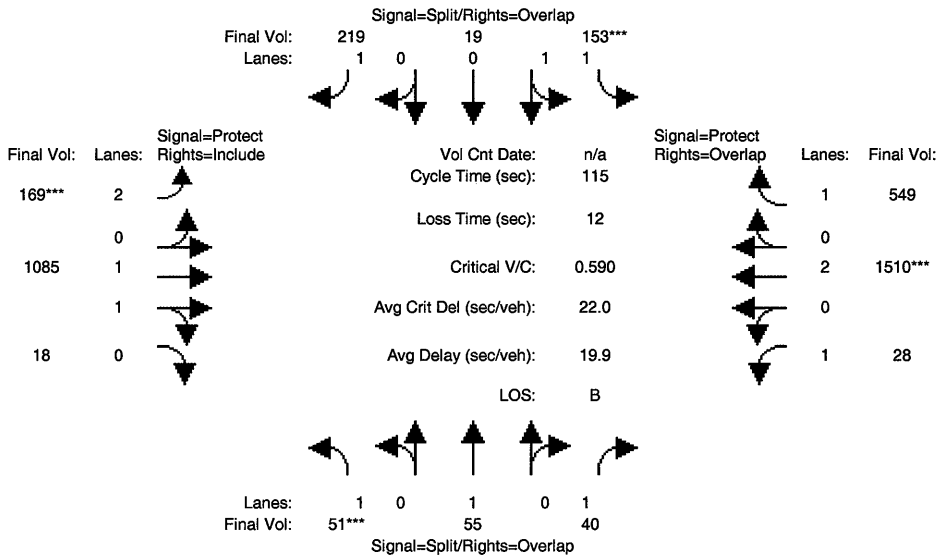
Intersection #3806: SILVER CREEK/YERBA BUENA



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:	51	55	40	153	19	219	169	1085	18	28	1510	549
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:	51	55	40	153	19	219	169	1085	18	28	1510	549
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	51	55	40	153	19	219	169	1085	18	28	1510	549
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:	51	55	40	153	19	219	169	1085	18	28	1510	549
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	51	55	40	153	19	219	169	1085	18	28	1510	549
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.:	51	55	40	153	19	219	169	1085	18	28	1510	549
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	0.97	0.95	0.92	1.00	0.92
Lanes:	1.00	1.00	1.00	1.78	0.22	1.00	2.00	1.97	0.03	1.00	2.00	1.00
Final Sat.:	1750	1900	1750	3158	392	1750	3150	3640	60	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.03	0.03	0.02	0.05	0.05	0.13	0.05	0.30	0.30	0.02	0.40	0.31
Crit Moves:	****			****			****				****	
Green Time:	10.0	10.0	23.8	11.6	11.6	21.3	9.7	67.6	67.6	13.8	71.7	83.3
Volume/Cap:	0.34	0.33	0.11	0.48	0.48	0.68	0.64	0.51	0.51	0.13	0.64	0.43
Delay/Veh:	50.7	50.6	37.1	49.9	49.9	49.3	56.0	14.1	14.1	45.5	14.1	6.6
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:	50.7	50.6	37.1	49.9	49.9	49.3	56.0	14.1	14.1	45.5	14.1	6.6
HCM2kAvg:	2	2	1	3	3	8	4	11	11	1	17	8

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Evergreen Visioning Project

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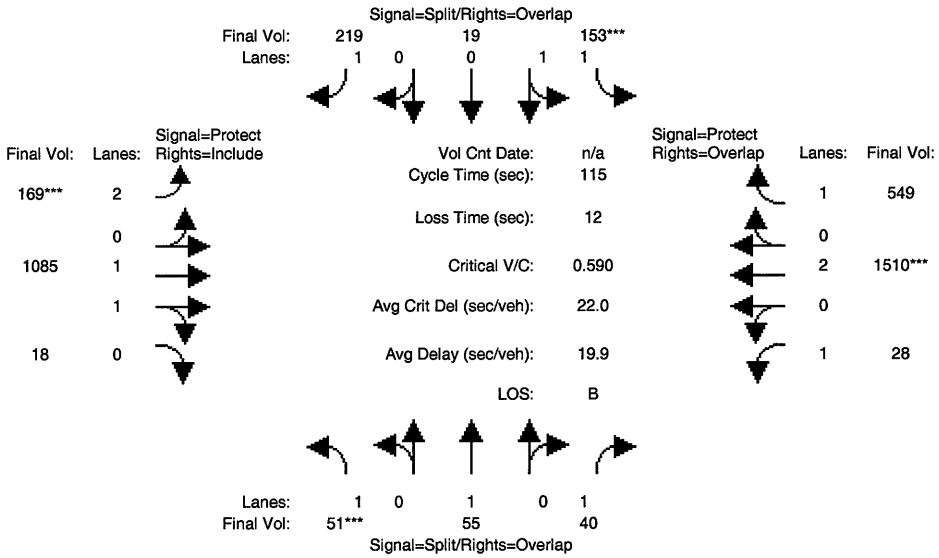
2000 HCM Operations (Future Volume Alternative)
Project III W/Improvements (AM)

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:	51	55	40	153	19	219	169	1085	18	28	1510	549
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:	51	55	40	153	19	219	169	1085	18	28	1510	549
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:	51	55	40	153	19	219	169	1085	18	28	1510	549
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:	51	55	40	153	19	219	169	1085	18	28	1510	549
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	51	55	40	153	19	219	169	1085	18	28	1510	549
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.:	51	55	40	153	19	219	169	1085	18	28	1510	549
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	0.97	0.95	0.92	1.00	0.92
Lanes:	1.00	1.00	1.00	1.78	0.22	1.00	2.00	1.97	0.03	1.00	2.00	1.00
Final Sat.:	1750	1900	1750	3158	392	1750	3150	3640	60	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.03	0.03	0.02	0.05	0.05	0.13	0.05	0.30	0.30	0.02	0.40	0.31
Crit Moves:	****			****			****				****	
Green Time:	10.0	10.0	23.8	11.6	11.6	21.3	9.7	67.6	67.6	13.8	71.7	83.3
Volume/Cap:	0.34	0.33	0.11	0.48	0.48	0.68	0.64	0.51	0.51	0.13	0.64	0.43
Delay/Veh:	50.7	50.6	37.1	49.9	49.9	49.3	56.0	14.1	14.1	45.5	14.1	6.6
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:	50.7	50.6	37.1	49.9	49.9	49.3	56.0	14.1	14.1	45.5	14.1	6.6
DesignQueue:	3	3	2	9	1	12	10	31	1	2	41	10

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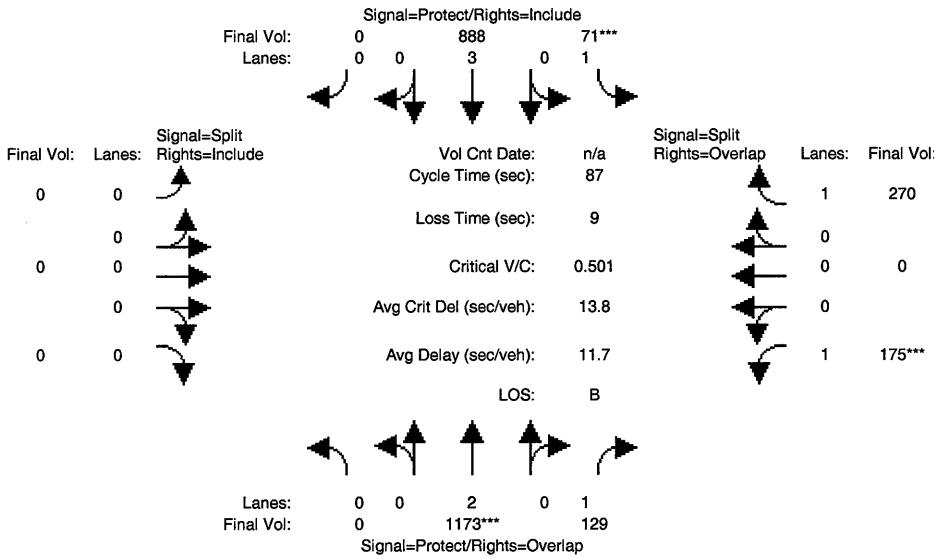
Intersection #3815: WHITE/STEVENS



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	1173	129	71	888	0	0	0	0	175	0	270
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	1173	129	71	888	0	0	0	0	175	0	270
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	1173	129	71	888	0	0	0	0	175	0	270
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	1173	129	71	888	0	0	0	0	175	0	270
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	1173	129	71	888	0	0	0	0	175	0	270
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	1173	129	71	888	0	0	0	0	175	0	270
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	0.31	0.07	0.04	0.16	0.00	0.00	0.00	0.00	0.10	0.00	0.15
Crit Moves:		****		****						****		
Green Time:	0.0	53.6	71.0	7.0	60.6	0.0	0.0	0.0	0.0	17.4	0.0	24.4
Volume/Cap:	0.00	0.50	0.09	0.50	0.22	0.00	0.00	0.00	0.00	0.50	0.00	0.55
Delay/Veh:	0.0	9.4	1.6	41.1	4.8	0.0	0.0	0.0	0.0	32.1	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	9.4	1.6	41.1	4.8	0.0	0.0	0.0	0.0	32.1	0.0	28.0
HCM2kAvg:	0	9	1	3	3	0	0	0	0	5	0	7

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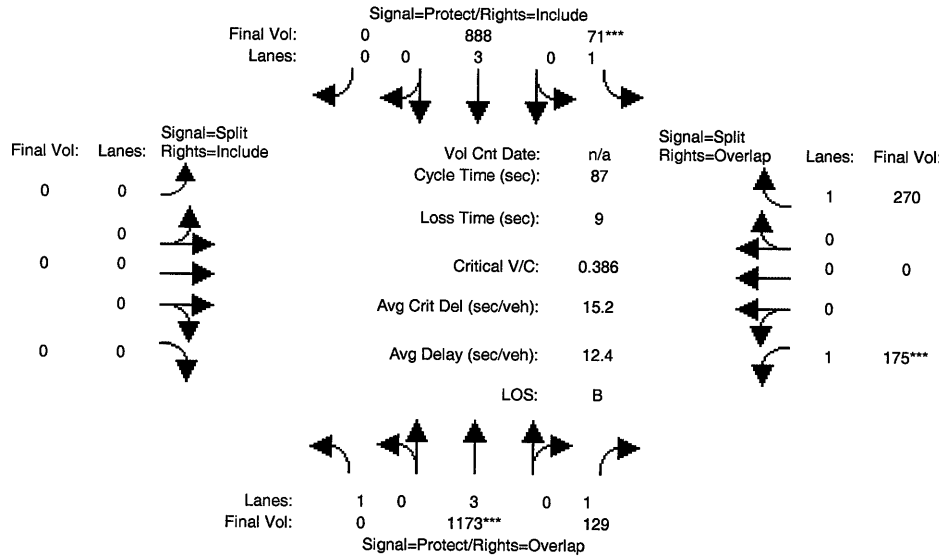
Project III W/Improvements (AM)

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	1173	129	71	888	0	0	0	0	175	0	270
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	1173	129	71	888	0	0	0	0	175	0	270
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	1173	129	71	888	0	0	0	0	175	0	270
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	1173	129	71	888	0	0	0	0	175	0	270
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	1173	129	71	888	0	0	0	0	175	0	270
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	1173	129	71	888	0	0	0	0	175	0	270
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	0.21	0.07	0.04	0.16	0.00	0.00	0.00	0.00	0.10	0.00	0.15
Crit Moves:		****		****						****		
Green Time:	0.0	46.3	68.9	9.1	55.5	0.0	0.0	0.0	0.0	22.5	0.0	31.7
Volume/Cap:	0.00	0.39	0.09	0.39	0.24	0.00	0.00	0.00	0.00	0.39	0.00	0.42
Delay/Veh:	0.0	12.0	2.1	37.7	6.8	0.0	0.0	0.0	0.0	27.1	0.0	21.3
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	12.0	2.1	37.7	6.8	0.0	0.0	0.0	0.0	27.1	0.0	21.3
DesignQueue:	0	28	1	3	16	0	0	0	0	6	0	9

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Evergreen Visioning Project

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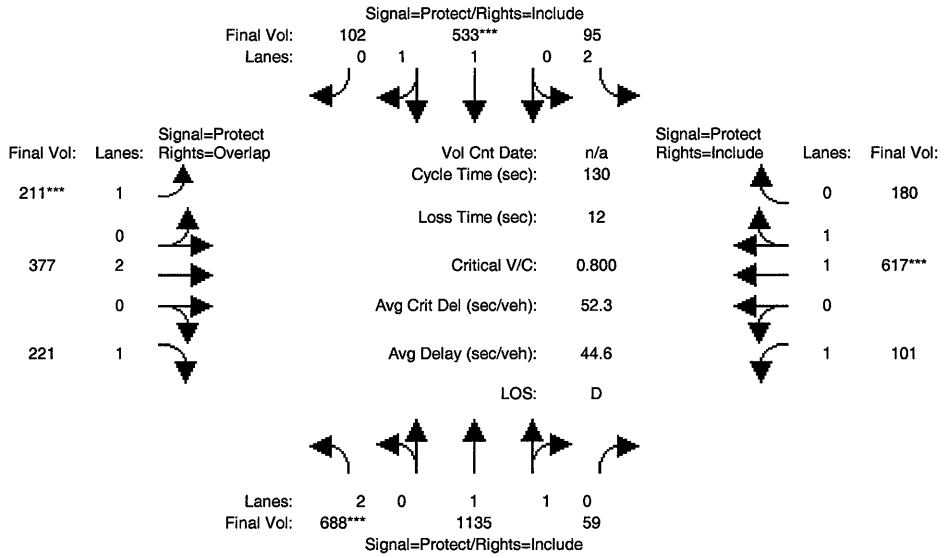
2000 HCM Operations (Future Volume Alternative)
Project III AM

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:	688	1135	59	95	533	102	211	377	221	101	617	180
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:	688	1135	59	95	533	102	211	377	221	101	617	180
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	688	1135	59	95	533	102	211	377	221	101	617	180
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:	688	1135	59	95	533	102	211	377	221	101	617	180
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	688	1135	59	95	533	102	211	377	221	101	617	180
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.:	688	1135	59	95	533	102	211	377	221	101	617	180
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	1.90	0.10	2.00	1.67	0.33	1.00	2.00	1.00	1.00	1.54	0.46
Final Sat.:	3150	3517	183	3150	3105	594	1750	3800	1750	1750	2864	835
Capacity Analysis Module:												
Vol/Sat:	0.22	0.32	0.32	0.03	0.17	0.17	0.12	0.10	0.13	0.06	0.22	0.22
Crit Moves:	****				****		****				****	
Green Time:	35.5	54.3	54.3	9.1	27.9	27.9	19.6	34.5	70.0	20.1	35.0	35.0
Volume/Cap:	0.80	0.77	0.77	0.43	0.80	0.80	0.80	0.37	0.23	0.37	0.80	0.80
Delay/Veh:	49.3	35.0	35.0	59.4	54.2	54.2	69.1	39.2	16.0	50.2	48.9	48.9
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:	49.3	35.0	35.0	59.4	54.2	54.2	69.1	39.2	16.0	50.2	48.9	48.9
HCM2kAvg:	15	22	21	2	14	14	10	6	5	4	17	16

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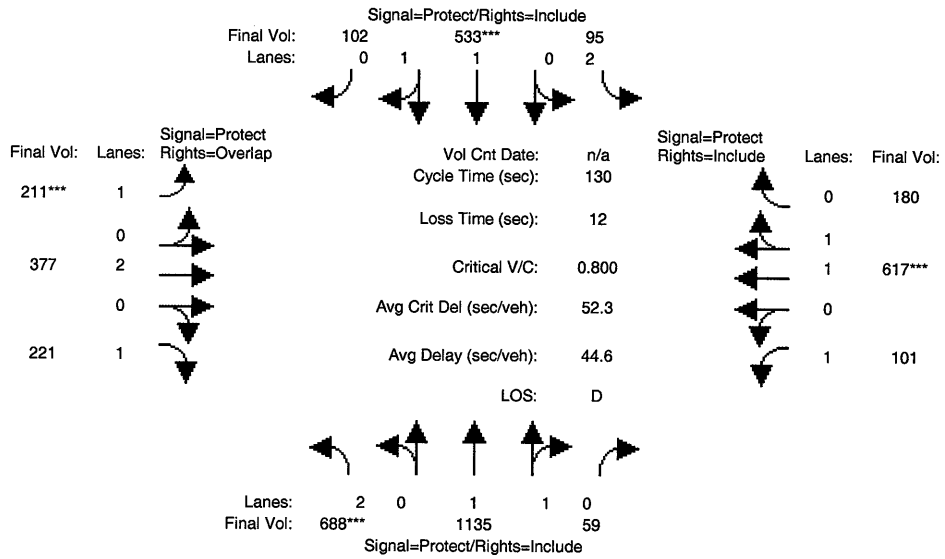
Project III W/Improvements (AM)

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:	688	1135	59	95	533	102	211	377	221	101	617	180
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:	688	1135	59	95	533	102	211	377	221	101	617	180
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:	688	1135	59	95	533	102	211	377	221	101	617	180
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:	688	1135	59	95	533	102	211	377	221	101	617	180
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	688	1135	59	95	533	102	211	377	221	101	617	180
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.:	688	1135	59	95	533	102	211	377	221	101	617	180
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	1.90	0.10	2.00	1.67	0.33	1.00	2.00	1.00	1.00	1.54	0.46
Final Sat.:	3150	3517	183	3150	3105	594	1750	3800	1750	1750	2864	835
Capacity Analysis Module:												
Vol/Sat:	0.22	0.32	0.32	0.03	0.17	0.17	0.12	0.10	0.13	0.06	0.22	0.22
Crit Moves:	****				****		****				****	
Green Time:	35.5	54.3	54.3	9.1	27.9	27.9	19.6	34.5	70.0	20.1	35.0	35.0
Volume/Cap:	0.80	0.77	0.77	0.43	0.80	0.80	0.80	0.37	0.23	0.37	0.80	0.80
Delay/Veh:	49.3	35.0	35.0	59.4	54.2	54.2	69.1	39.2	16.0	50.2	48.9	48.9
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:	49.3	35.0	35.0	59.4	54.2	54.2	69.1	39.2	16.0	50.2	48.9	48.9
DesignQueue:	38	52	3	6	32	6	13	21	8	6	34	10

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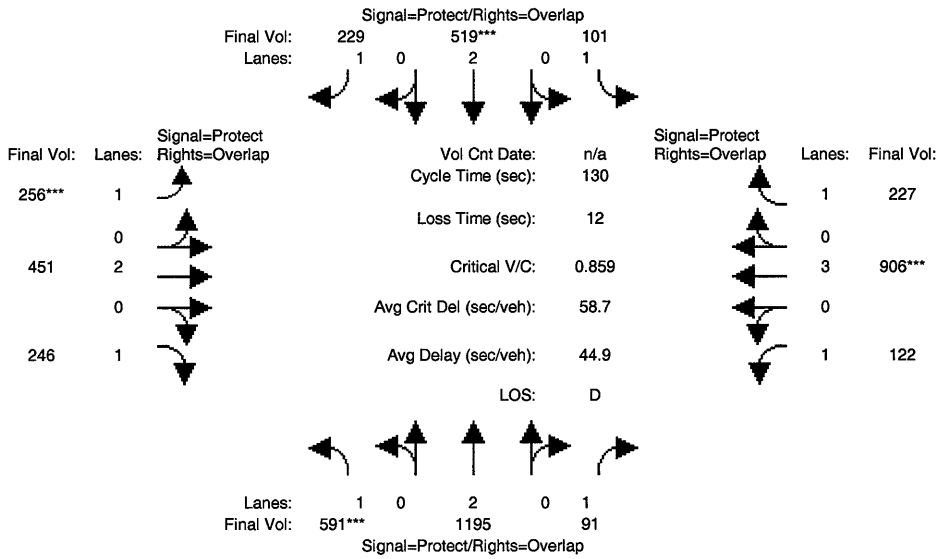
Intersection #3830: WHITE/TULLY



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:	591	1195	91	101	519	229	256	451	246	122	906	227
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:	591	1195	91	101	519	229	256	451	246	122	906	227
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	591	1195	91	101	519	229	256	451	246	122	906	227
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:	591	1195	91	101	519	229	256	451	246	122	906	227
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	591	1195	91	101	519	229	256	451	246	122	906	227
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.:	591	1195	91	101	519	229	256	451	246	122	906	227
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:	0.34	0.31	0.05	0.06	0.14	0.13	0.15	0.12	0.14	0.07	0.16	0.13
Crit Moves:	****				****		****				****	
Green Time:	51.1	60.7	77.8	11.1	20.7	42.8	22.1	29.1	80.2	17.1	24.1	35.2
Volume/Cap:	0.86	0.67	0.09	0.67	0.86	0.40	0.86	0.53	0.23	0.53	0.86	0.48
Delay/Veh:	46.7	28.0	11.1	69.1	65.1	34.1	73.7	45.1	11.2	55.0	58.5	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:	46.7	28.0	11.1	69.1	65.1	34.1	73.7	45.1	11.2	55.0	58.5	40.5
HCM2kAvg:	24	19	1	5	13	7	13	8	4	5	14	8

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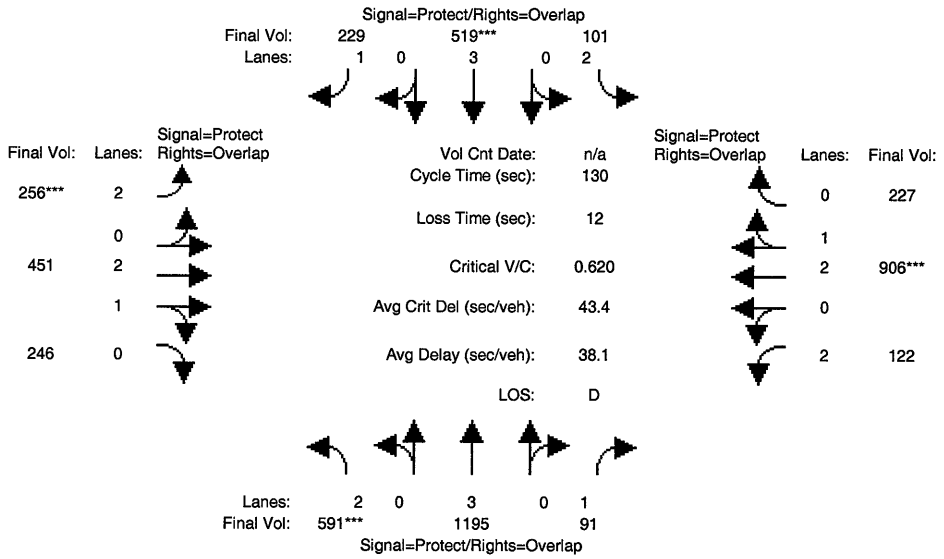
Project III W/Improvements (AM)

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:	591	1195	91	101	519	229	256	451	246	122	906	227
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:	591	1195	91	101	519	229	256	451	246	122	906	227
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:	591	1195	91	101	519	229	256	451	246	122	906	227
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:	591	1195	91	101	519	229	256	451	246	122	906	227
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	591	1195	91	101	519	229	256	451	246	122	906	227
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.:	591	1195	91	101	519	229	256	451	246	122	906	227
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	2.38	0.62
Final Sat.:	3150	5700	1750	3150	5700	1750	3150	3800	1750	3150	4477	1122
Capacity Analysis Module:												
Vol/Sat:	0.19	0.21	0.05	0.03	0.09	0.13	0.08	0.12	0.14	0.04	0.20	0.20
Crit Moves:	****				****		****				****	
Green Time:	39.4	46.5	65.1	11.9	19.1	36.2	17.1	40.9	80.3	18.6	42.5	54.4
Volume/Cap:	0.62	0.59	0.10	0.35	0.62	0.47	0.62	0.38	0.23	0.27	0.62	0.48
Delay/Veh:	40.1	34.4	17.1	56.1	53.5	39.7	56.3	34.7	11.1	50.0	37.6	27.7
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:	40.1	34.4	17.1	56.1	53.5	39.7	56.3	34.7	11.1	50.0	37.6	27.7
DesignQueue:	31	59	3	7	33	12	16	23	7	8	47	10

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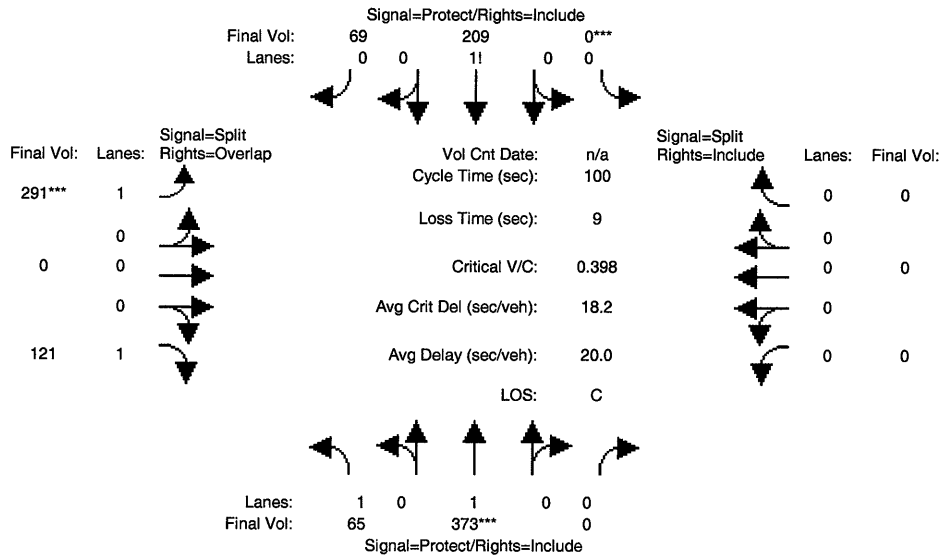
Intersection #3844: FARNSWORTH/COURTSIDE



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:	65	373	0	0	209	69	291	0	121	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:	65	373	0	0	209	69	291	0	121	0	0	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	65	373	0	0	209	69	291	0	121	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:	65	373	0	0	209	69	291	0	121	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	65	373	0	0	209	69	291	0	121	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.:	65	373	0	0	209	69	291	0	121	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	0.75	0.25	1.00	0.00	1.00	0.00	0.00	0.00
Final Sat.:	1750	1900	0	0	1353	447	1750	0	1750	0	0	0
Capacity Analysis Module:												
Vol/Sat:	0.04	0.20	0.00	0.00	0.15	0.15	0.17	0.00	0.07	0.00	0.00	0.00
Crit Moves:		****		****			****					
Green Time:	9.6	49.3	0.0	0.0	39.7	39.7	41.7	0.0	51.3	0.0	0.0	0.0
Volume/Cap:	0.39	0.40	0.00	0.00	0.39	0.39	0.40	0.00	0.13	0.00	0.00	0.00
Delay/Veh:	44.0	16.3	0.0	0.0	21.8	21.8	20.7	0.0	12.8	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:	44.0	16.3	0.0	0.0	21.8	21.8	20.7	0.0	12.8	0.0	0.0	0.0
HCM2kAvg:	2	7	0	0	6	6	6	0	2	0	0	0

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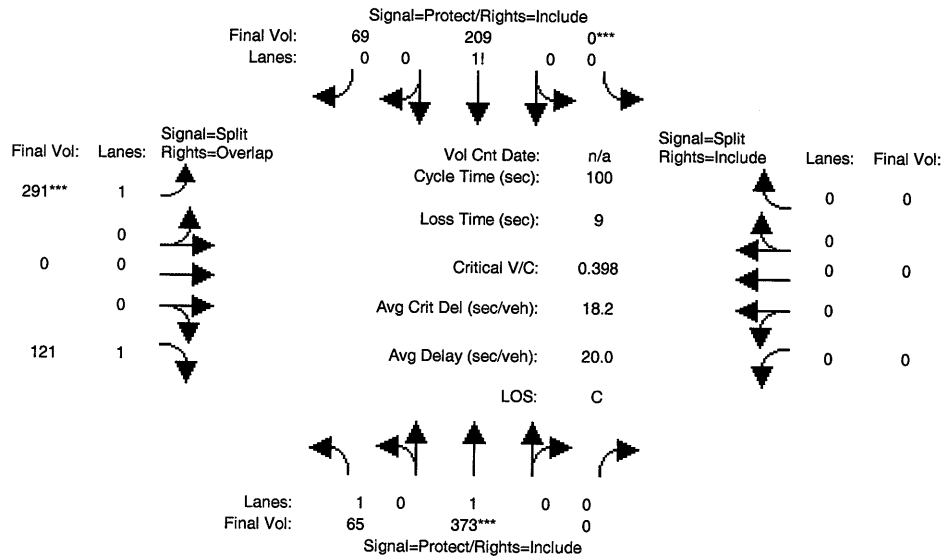
Intersection #3844: FARNSWORTH/COURTSIDE



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:	65	373	0	0	209	69	291	0	121	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:	65	373	0	0	209	69	291	0	121	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:	65	373	0	0	209	69	291	0	121	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:	65	373	0	0	209	69	291	0	121	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	65	373	0	0	209	69	291	0	121	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.:	65	373	0	0	209	69	291	0	121	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	0.75	0.25	1.00	0.00	1.00	0.00	0.00	0.00
Final Sat.:	1750	1900	0	0	1353	447	1750	0	1750	0	0	0
Capacity Analysis Module:												
Vol/Sat:	0.04	0.20	0.00	0.00	0.15	0.15	0.17	0.00	0.07	0.00	0.00	0.00
Crit Moves:		****		****			****					
Green Time:	9.6	49.3	0.0	0.0	39.7	39.7	41.7	0.0	51.3	0.0	0.0	0.0
Volume/Cap:	0.39	0.40	0.00	0.00	0.39	0.39	0.40	0.00	0.13	0.00	0.00	0.00
Delay/Veh:	44.0	16.3	0.0	0.0	21.8	21.8	20.7	0.0	12.8	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:	44.0	16.3	0.0	0.0	21.8	21.8	20.7	0.0	12.8	0.0	0.0	0.0
DesignQueue:	3	11	0	0	7	2	10	0	3	0	0	0

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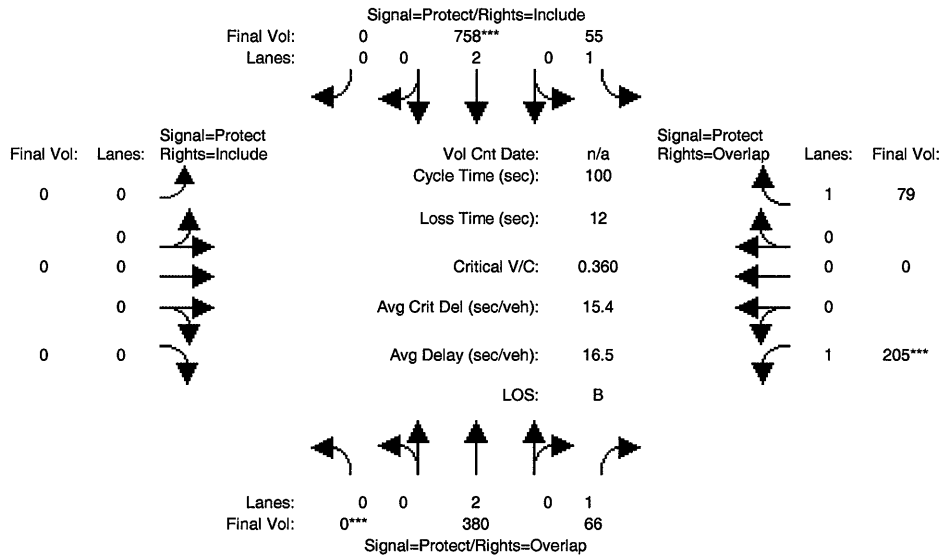
Intersection #3845: SILVER CREEK VALLEY/COUNTRY CLUB



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		380		66		55		758		0		0		0		0		205		0		79	
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		380		66		55		758		0		0		0		0		205		0		79	
Added Vol:	0		0		0		0		0		0		0		0		0		0		0		0	
PasserByVol:	0		0		0		0		0		0		0		0		0		0		0		0	
Initial Fut:	0		380		66		55		758		0		0		0		0		205		0		79	
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		380		66		55		758		0		0		0		0		205		0		79	
Reduct Vol:	0		0		0		0		0		0		0		0		0		0		0		0	
Reduced Vol:	0		380		66		55		758		0		0		0		0		205		0		79	
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		380		66		55		758		0		0		0		0		205		0		79	
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		0.10		0.04		0.03		0.20		0.00		0.00		0.00		0.00		0.12		0.00		0.05	
Crit Moves:	****								****										****					
Green Time:	0.0		42.2		74.7		13.3		55.4		0.0		0.0		0.0		0.0		32.6		0.0		45.8	
Volume/Cap:	0.00		0.24		0.05		0.24		0.36		0.00		0.00		0.00		0.00		0.36		0.00		0.10	
Delay/Veh:	0.0		18.6		3.3		39.4		12.5		0.0		0.0		0.0		0.0		26.1		0.0		15.4	
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:	0.0		18.6		3.3		39.4		12.5		0.0		0.0		0.0		0.0		26.1		0.0		15.4	
HCM2kAvg:	0		4		1		2		6		0		0		0		0		5		0		1	

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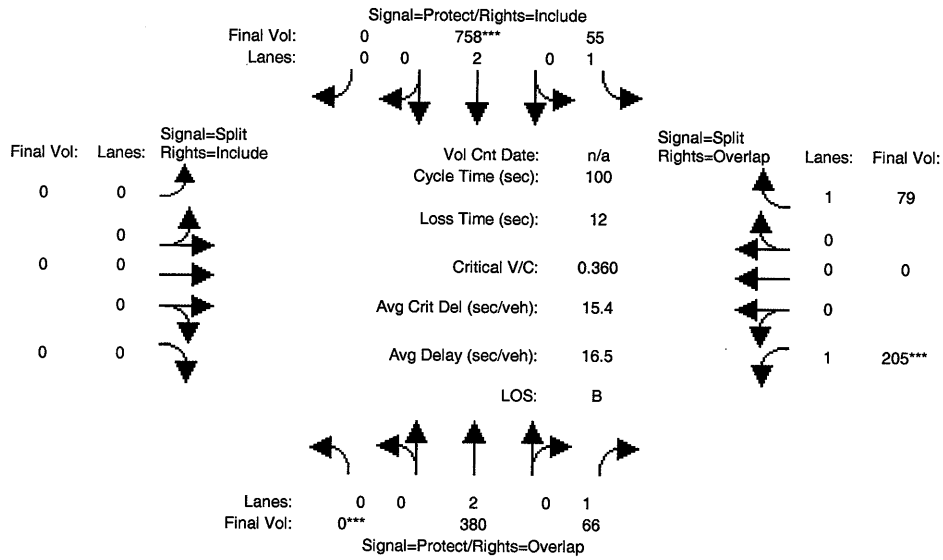
Evergreen Visioning Project

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

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	380	66	55	758	0	0	0	0	205	0	79
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	380	66	55	758	0	0	0	0	205	0	79
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	380	66	55	758	0	0	0	0	205	0	79
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	380	66	55	758	0	0	0	0	205	0	79
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	380	66	55	758	0	0	0	0	205	0	79
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	380	66	55	758	0	0	0	0	205	0	79
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	0.10	0.04	0.03	0.20	0.00	0.00	0.00	0.00	0.12	0.00	0.05
Crit Moves:	****				****					****		
Green Time:	0.0	42.2	74.7	13.3	55.4	0.0	0.0	0.0	0.0	32.6	0.0	45.8
Volume/Cap:	0.00	0.24	0.05	0.24	0.36	0.00	0.00	0.00	0.00	0.36	0.00	0.10
Delay/Veh:	0.0	18.6	3.3	39.4	12.5	0.0	0.0	0.0	0.0	26.1	0.0	15.4
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:	0.0	18.6	3.3	39.4	12.5	0.0	0.0	0.0	0.0	26.1	0.0	15.4
DesignQueue:	0	13	1	3	20	0	0	0	0	8	0	2

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Evergreen Visioning Project

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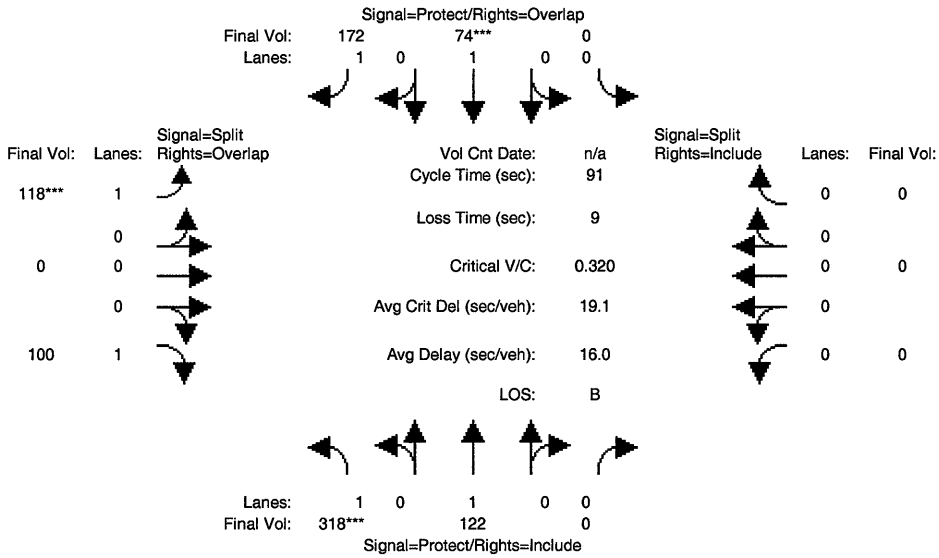
2000 HCM Operations (Future Volume Alternative)
Project III AM

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:	318	122	0	0	74	172	118	0	100	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:	318	122	0	0	74	172	118	0	100	0	0	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	318	122	0	0	74	172	118	0	100	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:	318	122	0	0	74	172	118	0	100	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	318	122	0	0	74	172	118	0	100	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.:	318	122	0	0	74	172	118	0	100	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:	0.18	0.06	0.00	0.00	0.04	0.10	0.07	0.00	0.06	0.00	0.00	0.00
Crit Moves:	****				****		****					
Green Time:	51.7	62.8	0.0	0.0	11.1	30.3	19.2	0.0	70.9	0.0	0.0	0.0
Volume/Cap:	0.32	0.09	0.00	0.00	0.32	0.30	0.32	0.00	0.07	0.00	0.00	0.00
Delay/Veh:	10.5	4.7	0.0	0.0	37.3	22.8	30.9	0.0	2.4	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:	10.5	4.7	0.0	0.0	37.3	22.8	30.9	0.0	2.4	0.0	0.0	0.0
HCM2kAvg:	5	1	0	0	2	4	3	0	1	0	0	0

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Evergreen Visioning Project

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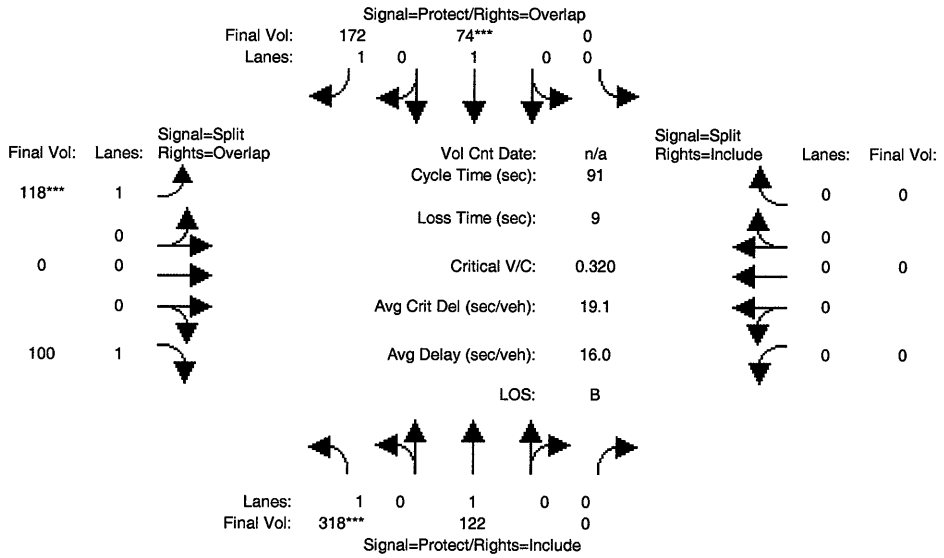
2000 HCM Operations (Future Volume Alternative)
Project III W/Improvements (AM)

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:	318	122	0	0	74	172	118	0	100	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:	318	122	0	0	74	172	118	0	100	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:	318	122	0	0	74	172	118	0	100	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:	318	122	0	0	74	172	118	0	100	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	318	122	0	0	74	172	118	0	100	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.:	318	122	0	0	74	172	118	0	100	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:	0.18	0.06	0.00	0.00	0.04	0.10	0.07	0.00	0.06	0.00	0.00	0.00
Crit Moves:	****				****		****					
Green Time:	51.7	62.8	0.0	0.0	11.1	30.3	19.2	0.0	70.9	0.0	0.0	0.0
Volume/Cap:	0.32	0.09	0.00	0.00	0.32	0.30	0.32	0.00	0.07	0.00	0.00	0.00
Delay/Veh:	10.5	4.7	0.0	0.0	37.3	22.8	30.9	0.0	2.4	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:	10.5	4.7	0.0	0.0	37.3	22.8	30.9	0.0	2.4	0.0	0.0	0.0
DesignQueue:	7	2	0	0	3	6	5	0	1	0	0	0

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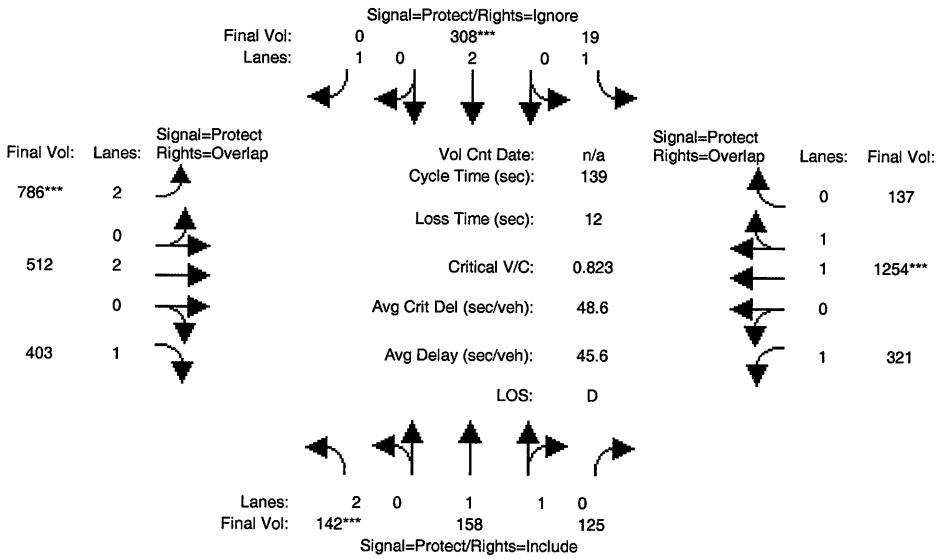
Intersection #3848: HELLYER/SILVER CREEK VALLEY



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:	142	158	125	19	308	205	786	512	403	321	1254	137
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:	142	158	125	19	308	205	786	512	403	321	1254	137
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	142	158	125	19	308	205	786	512	403	321	1254	137
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:	142	158	125	19	308	0	786	512	403	321	1254	137
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	142	158	125	19	308	0	786	512	403	321	1254	137
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.:	142	158	125	19	308	0	786	512	403	321	1254	137
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	0.99	0.95	0.92	1.00	0.92	0.83	1.00	0.92	0.92	0.98	0.95
Lanes:	2.00	1.09	0.91	1.00	2.00	1.00	2.00	2.00	1.00	1.00	1.80	0.20
Final Sat.:	3150	2065	1633	1750	3800	1750	3150	3800	1750	1750	3335	364
Capacity Analysis Module:												
Vol/Sat:	0.05	0.08	0.08	0.01	0.08	0.00	0.25	0.13	0.23	0.18	0.38	0.38
Crit Moves:	****				****		****				****	
Green Time:	10.0	12.1	12.1	11.3	13.4	0.0	41.3	52.0	62.0	51.5	62.3	73.6
Volume/Cap:	0.63	0.88	0.88	0.13	0.84	0.00	0.84	0.36	0.52	0.49	0.84	0.71
Delay/Veh:	68.1	86.2	86.2	59.7	77.4	0.0	52.6	31.6	28.3	34.3	37.9	25.9
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:	68.1	86.2	86.2	59.7	77.4	0.0	52.6	31.6	28.3	34.3	37.9	25.9
HCM2kAvg:	4	9	8	1	9	0	18	8	12	11	28	22

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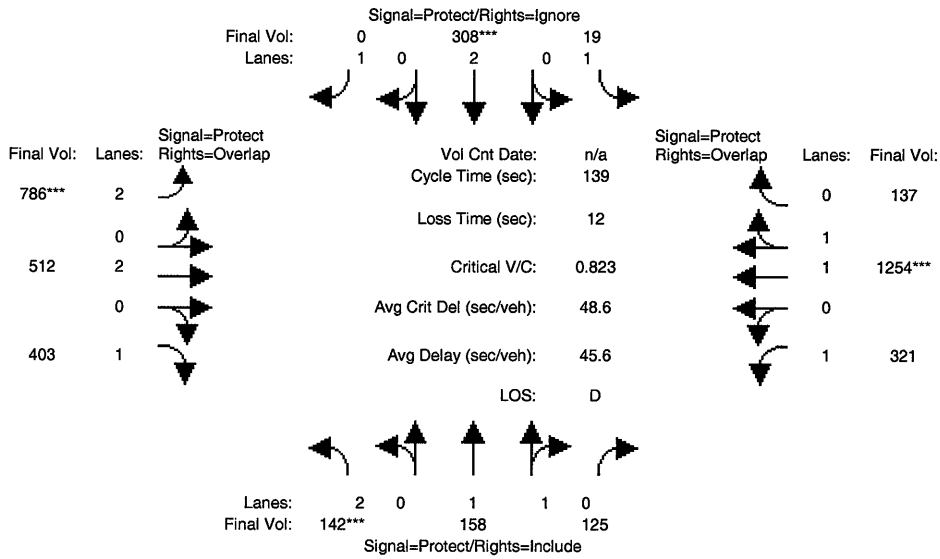
Evergreen Visioning Project

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

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:	142	158	125	19	308	205	786	512	403	321	1254	137
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:	142	158	125	19	308	205	786	512	403	321	1254	137
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:	142	158	125	19	308	205	786	512	403	321	1254	137
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:	142	158	125	19	308	0	786	512	403	321	1254	137
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	142	158	125	19	308	0	786	512	403	321	1254	137
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.:	142	158	125	19	308	0	786	512	403	321	1254	137
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	0.99	0.95	0.92	1.00	0.92	0.83	1.00	0.92	0.92	0.98	0.95
Lanes:	2.00	1.09	0.91	1.00	2.00	1.00	2.00	2.00	1.00	1.00	1.80	0.20
Final Sat.:	3150	2065	1633	1750	3800	1750	3150	3800	1750	1750	3335	364
Capacity Analysis Module:												
Vol/Sat:	0.05	0.08	0.08	0.01	0.08	0.00	0.25	0.13	0.23	0.18	0.38	0.38
Crit Moves:	****				****		****				****	
Green Time:	10.0	12.1	12.1	11.3	13.4	0.0	41.3	52.0	62.0	51.5	62.3	73.6
Volume/Cap:	0.63	0.88	0.88	0.13	0.84	0.00	0.84	0.36	0.52	0.49	0.84	0.71
Delay/Veh:	68.1	86.2	86.2	59.7	77.4	0.0	52.6	31.6	28.3	34.3	37.9	25.9
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:	68.1	86.2	86.2	59.7	77.4	0.0	52.6	31.6	28.3	34.3	37.9	25.9
DesignQueue:	10	11	9	1	22	0	45	26	18	16	59	6

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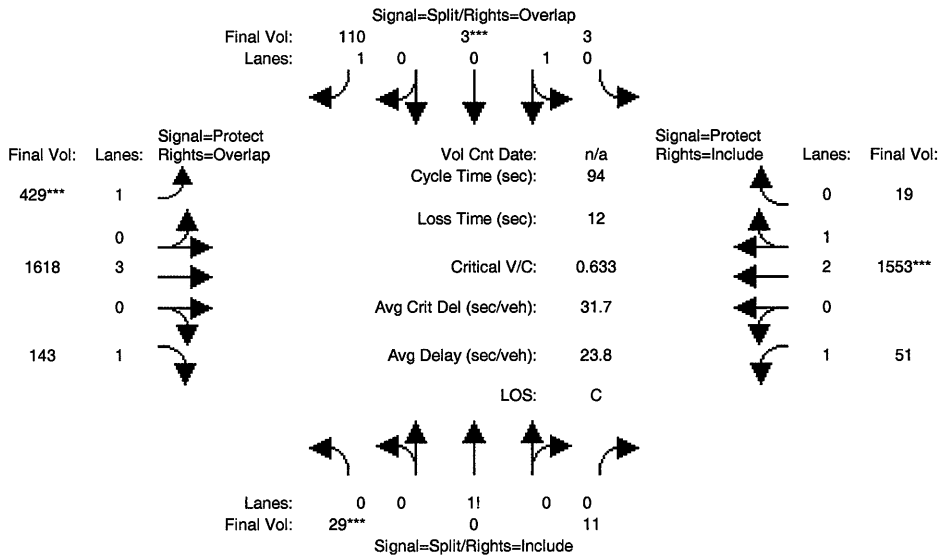
Intersection #3854: FONTANOSO/SILVER CREEK VALLEY



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:	29	0	11	3	3	110	429	1618	143	51	1553	19
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:	29	0	11	3	3	110	429	1618	143	51	1553	19
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	29	0	11	3	3	110	429	1618	143	51	1553	19
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:	29	0	11	3	3	110	429	1618	143	51	1553	19
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	29	0	11	3	3	110	429	1618	143	51	1553	19
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.:	29	0	11	3	3	110	429	1618	143	51	1553	19
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	0.00	0.28	0.50	0.50	1.00	1.00	3.00	1.00	1.00	2.96	0.04
Final Sat.:	1269	0	481	900	900	1750	1750	5700	1750	1750	5532	68
Capacity Analysis Module:												
Vol/Sat:	0.02	0.00	0.02	0.00	0.00	0.06	0.25	0.28	0.08	0.03	0.28	0.28
Crit Moves:	****				****		****				****	
Green Time:	10.0	0.0	10.0	10.0	10.0	38.9	28.9	49.1	59.1	12.9	33.1	33.1
Volume/Cap:	0.21	0.00	0.21	0.03	0.03	0.15	0.80	0.54	0.13	0.21	0.80	0.80
Delay/Veh:	39.0	0.0	39.0	37.7	37.7	17.3	38.0	15.2	7.1	36.5	29.8	29.8
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:	39.0	0.0	39.0	37.7	37.7	17.3	38.0	15.2	7.1	36.5	29.8	29.8
HCM2kAvg:	1	0	1	0	0	2	13	11	2	1	16	15

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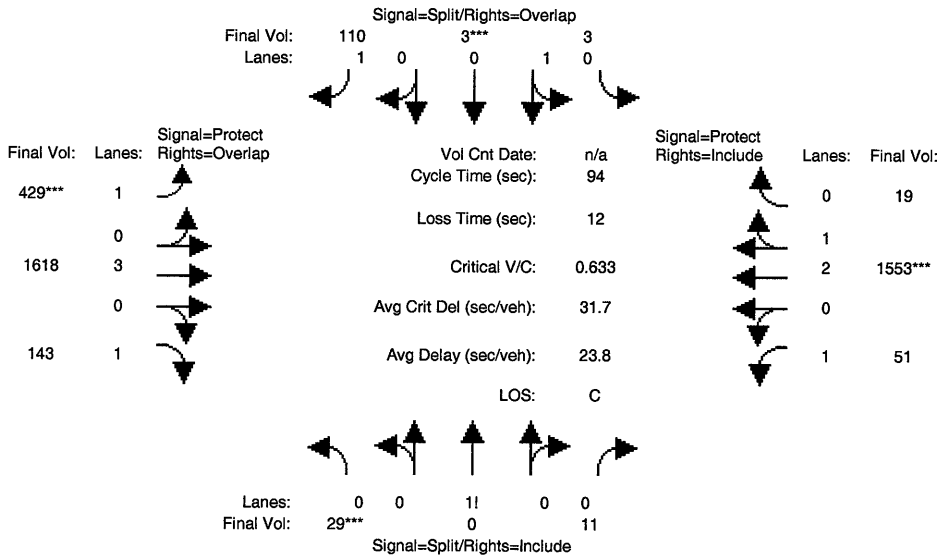
Intersection #3854: FONTANOSO/SILVER CREEK VALLEY



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:	29	0	11	3	3	110	429	1618	143	51	1553	19
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:	29	0	11	3	3	110	429	1618	143	51	1553	19
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:	29	0	11	3	3	110	429	1618	143	51	1553	19
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:	29	0	11	3	3	110	429	1618	143	51	1553	19
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	29	0	11	3	3	110	429	1618	143	51	1553	19
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.:	29	0	11	3	3	110	429	1618	143	51	1553	19
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	0.00	0.28	0.50	0.50	1.00	1.00	3.00	1.00	1.00	2.96	0.04
Final Sat.:	1269	0	481	900	900	1750	1750	5700	1750	1750	5532	68
Capacity Analysis Module:												
Vol/Sat:	0.02	0.00	0.02	0.00	0.00	0.06	0.25	0.28	0.08	0.03	0.28	0.28
Crit Moves:	****				****		****				****	
Green Time:	10.0	0.0	10.0	10.0	10.0	38.9	28.9	49.1	59.1	12.9	33.1	33.1
Volume/Cap:	0.21	0.00	0.21	0.03	0.03	0.15	0.80	0.54	0.13	0.21	0.80	0.80
Delay/Veh:	39.0	0.0	39.0	37.7	37.7	17.3	38.0	15.2	7.1	36.5	29.8	29.8
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:	39.0	0.0	39.0	37.7	37.7	17.3	38.0	15.2	7.1	36.5	29.8	29.8
DesignQueue:	1	0	1	0	0	3	16	44	3	2	57	1

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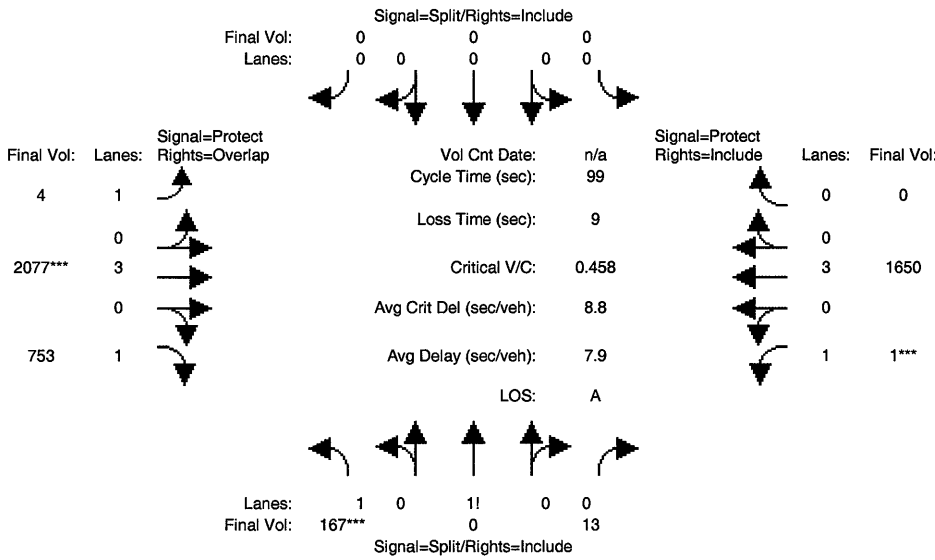
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

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:	167	0	13	0	0	0	4	2077	753	1	1650	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:	167	0	13	0	0	0	4	2077	753	1	1650	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	167	0	13	0	0	0	4	2077	753	1	1650	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:	167	0	13	0	0	0	4	2077	753	1	1650	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	167	0	13	0	0	0	4	2077	753	1	1650	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.:	167	0	13	0	0	0	4	2077	753	1	1650	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:	1.87	0.00	0.13	0.00	0.00	0.00	1.00	3.00	1.00	1.00	3.00	0.00
Final Sat.:	3264	0	236	0	0	0	1750	5700	1750	1750	5700	0
Capacity Analysis Module:												
Vol/Sat:	0.05	0.00	0.06	0.00	0.00	0.00	0.00	0.36	0.43	0.00	0.29	0.00
Crit Moves:	****							****		****		
Green Time:	10.9	0.0	10.9	0.0	0.0	0.0	15.5	72.1	83.0	7.0	63.6	0.0
Volume/Cap:	0.46	0.00	0.50	0.00	0.00	0.00	0.01	0.50	0.51	0.01	0.45	0.00
Delay/Veh:	42.2	0.0	42.6	0.0	0.0	0.0	35.3	5.8	2.6	42.8	9.0	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:	42.2	0.0	42.6	0.0	0.0	0.0	35.3	5.8	2.6	42.8	9.0	0.0
HCM2kAvg:	3	0	3	0	0	0	0	9	7	0	8	0

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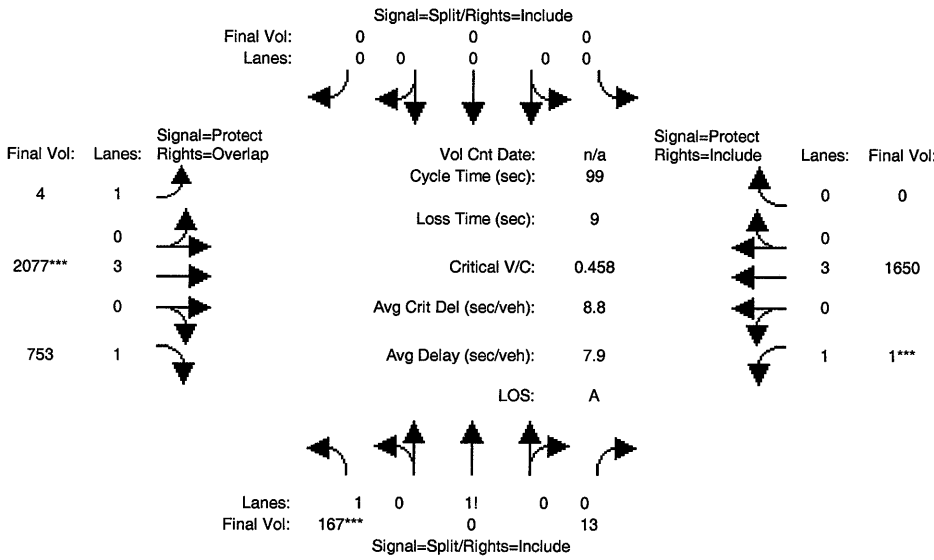
Evergreen Visioning Project

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

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:	167	0	13	0	0	0	4	2077	753	1	1650	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:	167	0	13	0	0	0	4	2077	753	1	1650	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:	167	0	13	0	0	0	4	2077	753	1	1650	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:	167	0	13	0	0	0	4	2077	753	1	1650	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	167	0	13	0	0	0	4	2077	753	1	1650	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.:	167	0	13	0	0	0	4	2077	753	1	1650	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:	1.87	0.00	0.13	0.00	0.00	0.00	1.00	3.00	1.00	1.00	3.00	0.00
Final Sat.:	3264	0	236	0	0	0	1750	5700	1750	1750	5700	0
Capacity Analysis Module:												
Vol/Sat:	0.05	0.00	0.06	0.00	0.00	0.00	0.00	0.36	0.43	0.00	0.29	0.00
Crit Moves:	****							****		****		
Green Time:	10.9	0.0	10.9	0.0	0.0	0.0	15.5	72.1	83.0	7.0	63.6	0.0
Volume/Cap:	0.46	0.00	0.50	0.00	0.00	0.00	0.01	0.50	0.51	0.01	0.45	0.00
Delay/Veh:	42.2	0.0	42.6	0.0	0.0	0.0	35.3	5.8	2.6	42.8	9.0	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:	42.2	0.0	42.6	0.0	0.0	0.0	35.3	5.8	2.6	42.8	9.0	0.0
DesignQueue:	8	0	1	0	0	0	0	34	7	0	35	0

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Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

Intersection #3858: KING/BURDETTE

Signal=Protect/Rights=Overlap

Final Vol:	73		501		0***
Lanes:	1	0	2	0	0

Final Vol:	Lanes:	Signal=Split Rights=Overlap
138***	1	
	0	
0	0	
	0	
67	1	

Vol Cnt Date:	n/a
Cycle Time (sec):	80
Loss Time (sec):	9
Critical V/C:	0.373
Avg Crit Del (sec/veh):	8.5
Avg Delay (sec/veh):	12.0
LOS:	B

Signal=Split Rights=Include	Lanes:	Final Vol:
	0	0
	0	
	0	0
	0	
	0	0

Lanes:	1	0	2	0	0
Final Vol:	165		957***		0

Signal=Protect/Rights=Include

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:	165	957	0	0	501	73	138	0	67	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:	165	957	0	0	501	73	138	0	67	0	0	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	165	957	0	0	501	73	138	0	67	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:	165	957	0	0	501	73	138	0	67	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	165	957	0	0	501	73	138	0	67	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.:	165	957	0	0	501	73	138	0	67	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:	0.09	0.25	0.00	0.00	0.13	0.04	0.08	0.00	0.04	0.00	0.00	0.00
Crit Moves:		****		****			****					
Green Time:	22.5	54.1	0.0	0.0	31.5	48.5	16.9	0.0	39.5	0.0	0.0	0.0
Volume/Cap:	0.33	0.37	0.00	0.00	0.33	0.07	0.37	0.00	0.08	0.00	0.00	0.00
Delay/Veh:	23.2	5.7	0.0	0.0	17.0	6.5	27.6	0.0	10.7	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:	23.2	5.7	0.0	0.0	17.0	6.5	27.6	0.0	10.7	0.0	0.0	0.0
HCM2kAvg:	3	5	0	0	4	1	3	0	1	0	0	0

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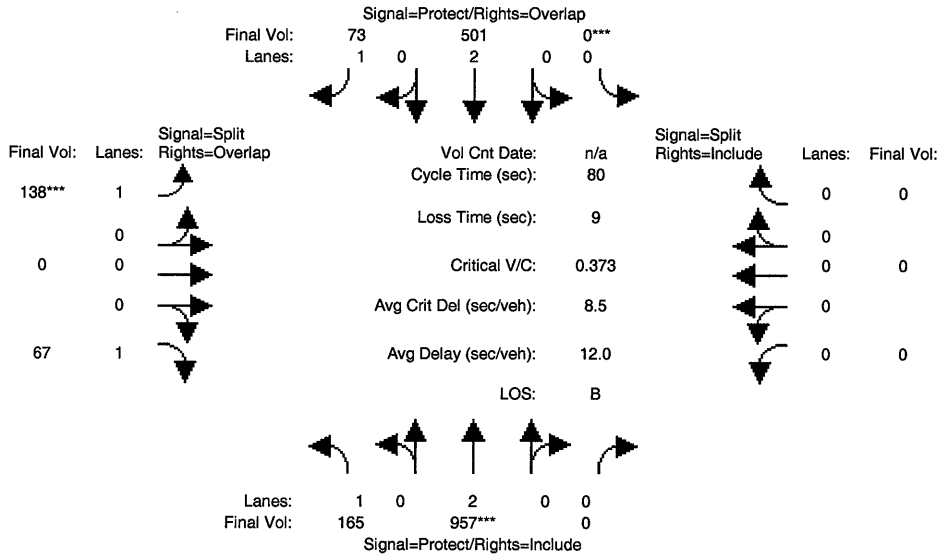
Evergreen Visioning Project

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

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:	165	957	0	0	501	73	138	0	67	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:	165	957	0	0	501	73	138	0	67	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:	165	957	0	0	501	73	138	0	67	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:	165	957	0	0	501	73	138	0	67	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	165	957	0	0	501	73	138	0	67	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.:	165	957	0	0	501	73	138	0	67	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:	0.09	0.25	0.00	0.00	0.13	0.04	0.08	0.00	0.04	0.00	0.00	0.00
Crit Moves:		****		****			****					
Green Time:	22.5	54.1	0.0	0.0	31.5	48.5	16.9	0.0	39.5	0.0	0.0	0.0
Volume/Cap:	0.33	0.37	0.00	0.00	0.33	0.07	0.37	0.00	0.08	0.00	0.00	0.00
Delay/Veh:	23.2	5.7	0.0	0.0	17.0	6.5	27.6	0.0	10.7	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:	23.2	5.7	0.0	0.0	17.0	6.5	27.6	0.0	10.7	0.0	0.0	0.0
DesignQueue:	5	15	0	0	14	1	5	0	2	0	0	0

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Evergreen Visioning Project

Level Of Service Computation Report
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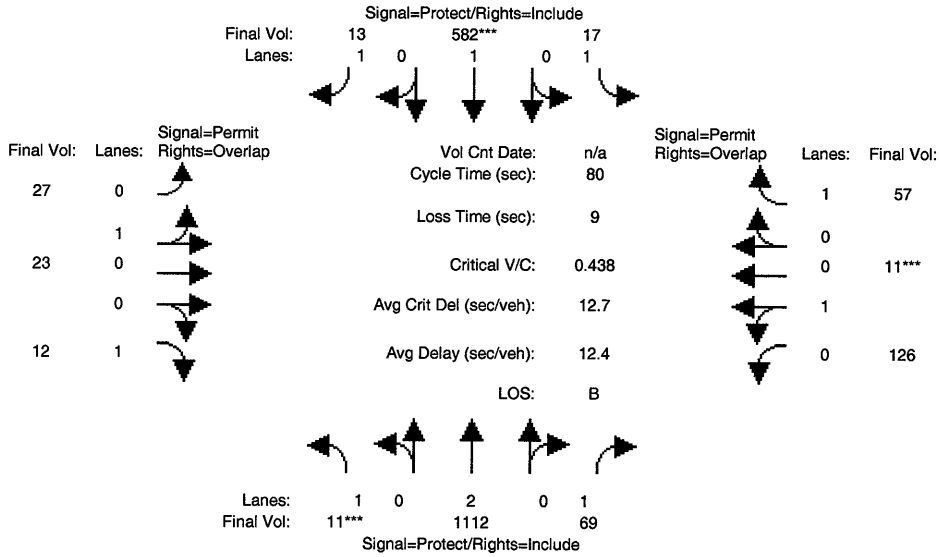
Project III AM

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:	11	1112	69	17	582	13	27	23	12	126	11	57
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:	11	1112	69	17	582	13	27	23	12	126	11	57
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	11	1112	69	17	582	13	27	23	12	126	11	57
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:	11	1112	69	17	582	13	27	23	12	126	11	57
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	11	1112	69	17	582	13	27	23	12	126	11	57
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.:	11	1112	69	17	582	13	27	23	12	126	11	57
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	0.54	0.46	1.00	0.92	0.08	1.00
Final Sat.:	1750	3800	1750	1750	1900	1750	972	828	1750	1655	145	1750
Capacity Analysis Module:												
Vol/Sat:	0.01	0.29	0.04	0.01	0.31	0.01	0.03	0.03	0.01	0.08	0.08	0.03
Crit Moves:	****				****						****	
Green Time:	7.0	44.9	44.9	13.4	51.3	51.3	12.7	12.7	19.7	12.7	12.7	26.1
Volume/Cap:	0.07	0.52	0.07	0.06	0.48	0.01	0.17	0.17	0.03	0.48	0.48	0.10
Delay/Veh:	33.7	11.2	8.1	28.1	7.7	5.2	29.4	29.4	22.9	31.9	31.9	18.8
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:	33.7	11.2	8.1	28.1	7.7	5.2	29.4	29.4	22.9	31.9	31.9	18.8
HCM2kAvg:	0	9	1	0	8	0	1	1	0	4	4	1

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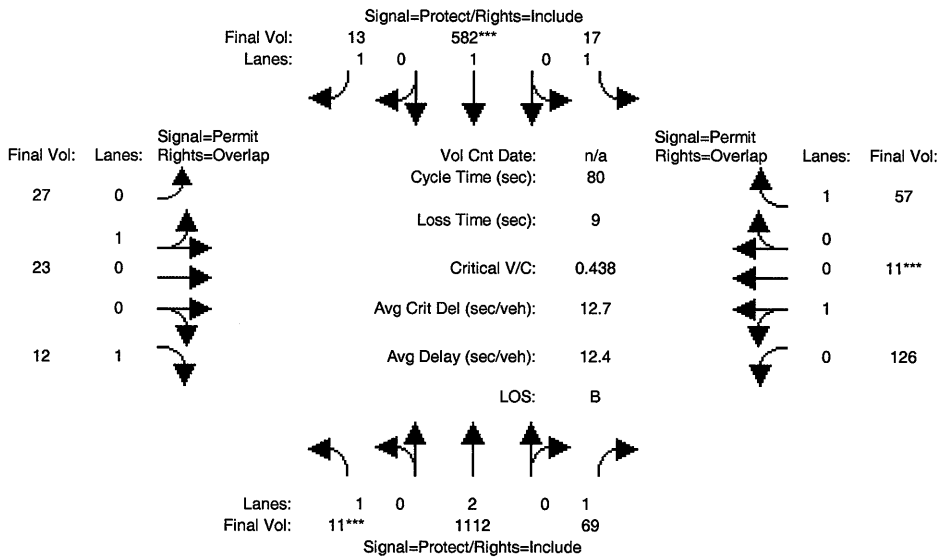
Evergreen Visioning Project

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

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:	11	1112	69	17	582	13	27	23	12	126	11	57
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:	11	1112	69	17	582	13	27	23	12	126	11	57
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:	11	1112	69	17	582	13	27	23	12	126	11	57
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:	11	1112	69	17	582	13	27	23	12	126	11	57
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	11	1112	69	17	582	13	27	23	12	126	11	57
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.:	11	1112	69	17	582	13	27	23	12	126	11	57
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	0.54	0.46	1.00	0.92	0.08	1.00
Final Sat.:	1750	3800	1750	1750	1900	1750	972	828	1750	1655	145	1750
Capacity Analysis Module:												
Vol/Sat:	0.01	0.29	0.04	0.01	0.31	0.01	0.03	0.03	0.01	0.08	0.08	0.03
Crit Moves:	****				****						****	
Green Time:	7.0	44.9	44.9	13.4	51.3	51.3	12.7	12.7	19.7	12.7	12.7	26.1
Volume/Cap:	0.07	0.52	0.07	0.06	0.48	0.01	0.17	0.17	0.03	0.48	0.48	0.10
Delay/Veh:	33.7	11.2	8.1	28.1	7.7	5.2	29.4	29.4	22.9	31.9	31.9	18.8
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:	33.7	11.2	8.1	28.1	7.7	5.2	29.4	29.4	22.9	31.9	31.9	18.8
DesignQueue:	0	24	1	1	10	0	1	1	0	5	0	2

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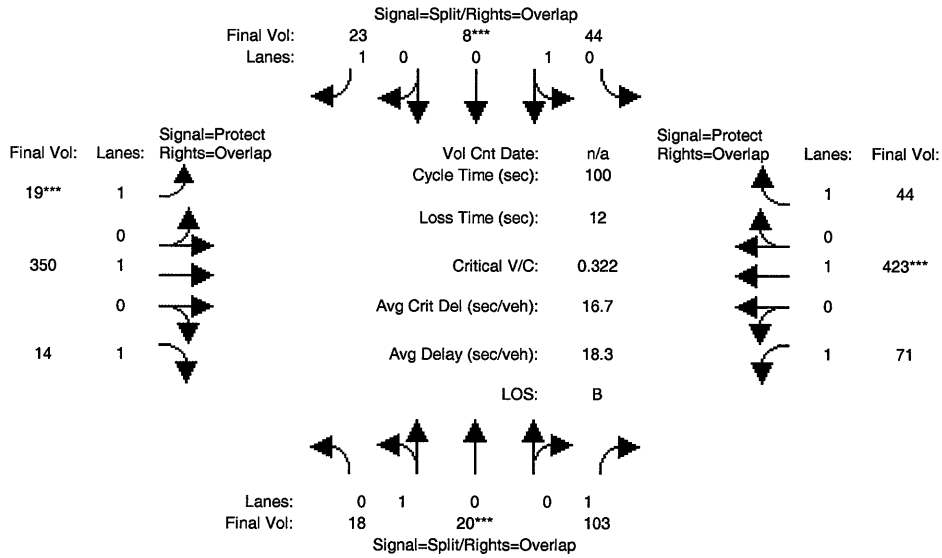
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

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:	18	20	103	44	8	23	19	350	14	71	423	44
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:	18	20	103	44	8	23	19	350	14	71	423	44
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	18	20	103	44	8	23	19	350	14	71	423	44
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:	18	20	103	44	8	23	19	350	14	71	423	44
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	18	20	103	44	8	23	19	350	14	71	423	44
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.:	18	20	103	44	8	23	19	350	14	71	423	44
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:	0.47	0.53	1.00	0.85	0.15	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Sat.:	853	947	1750	1523	277	1750	1750	1900	1750	1750	1900	1750
Capacity Analysis Module:												
Vol/Sat:	0.02	0.02	0.06	0.03	0.03	0.01	0.01	0.18	0.01	0.04	0.22	0.03
Crit Moves:		****			****		****				****	
Green Time:	10.0	10.0	28.7	10.0	10.0	17.0	7.0	49.3	59.3	18.7	61.0	71.0
Volume/Cap:	0.21	0.21	0.20	0.29	0.29	0.08	0.16	0.37	0.01	0.22	0.36	0.04
Delay/Veh:	42.0	42.0	27.2	42.6	42.6	35.0	44.3	16.0	8.4	34.8	10.0	4.3
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:	42.0	42.0	27.2	42.6	42.6	35.0	44.3	16.0	8.4	34.8	10.0	4.3
HCM2kAvg:	1	1	2	2	2	1	1	7	0	2	6	0

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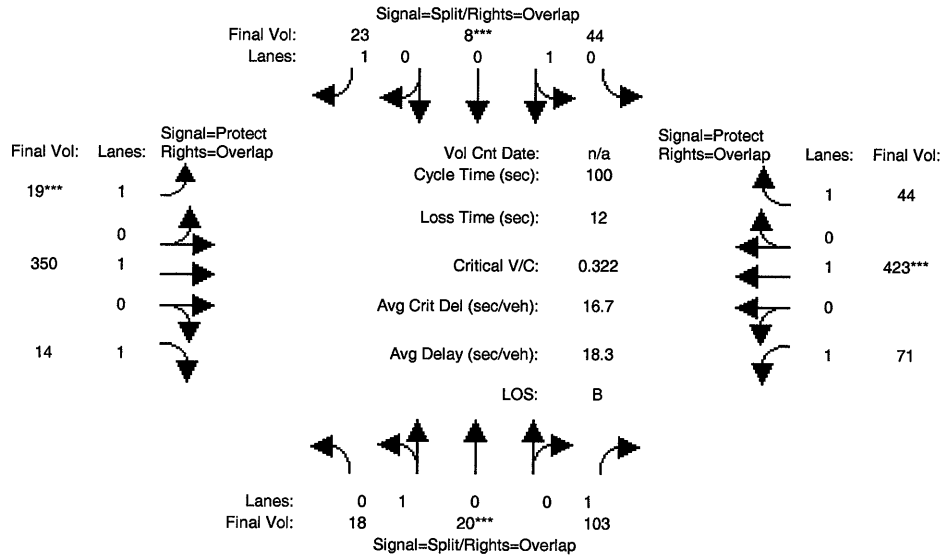
Evergreen Visioning Project

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

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:	18	20	103	44	8	23	19	350	14	71	423	44
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:	18	20	103	44	8	23	19	350	14	71	423	44
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:	18	20	103	44	8	23	19	350	14	71	423	44
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:	18	20	103	44	8	23	19	350	14	71	423	44
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	18	20	103	44	8	23	19	350	14	71	423	44
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.:	18	20	103	44	8	23	19	350	14	71	423	44
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:	0.47	0.53	1.00	0.85	0.15	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Sat.:	853	947	1750	1523	277	1750	1750	1900	1750	1750	1900	1750
Capacity Analysis Module:												
Vol/Sat:	0.02	0.02	0.06	0.03	0.03	0.01	0.01	0.18	0.01	0.04	0.22	0.03
Crit Moves:		****			****		****				****	
Green Time:	10.0	10.0	28.7	10.0	10.0	17.0	7.0	49.3	59.3	18.7	61.0	71.0
Volume/Cap:	0.21	0.21	0.20	0.29	0.29	0.08	0.16	0.37	0.01	0.22	0.36	0.04
Delay/Veh:	42.0	42.0	27.2	42.6	42.6	35.0	44.3	16.0	8.4	34.8	10.0	4.3
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:	42.0	42.0	27.2	42.6	42.6	35.0	44.3	16.0	8.4	34.8	10.0	4.3
DesignQueue:	1	1	4	2	0	1	1	10	0	3	10	1

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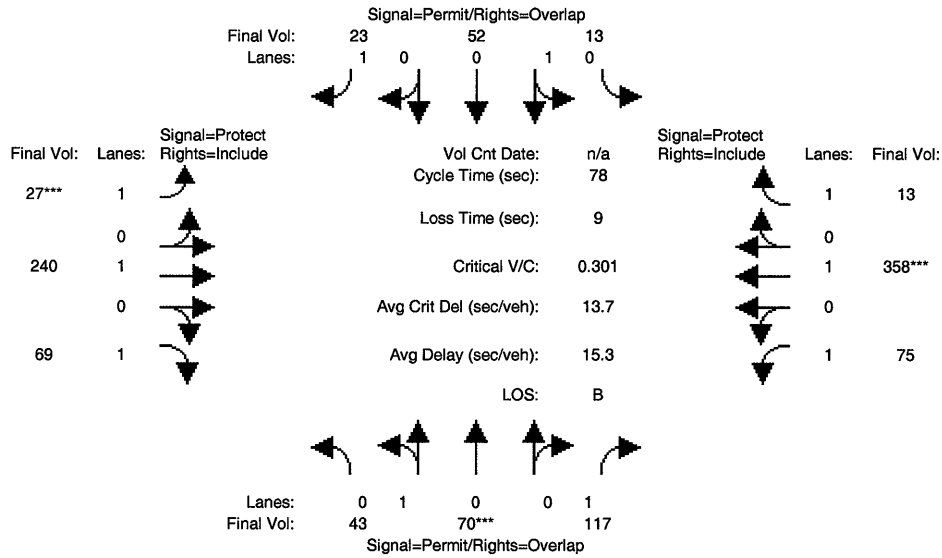
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

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:	43	70	117	13	52	23	27	240	69	75	358	13
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:	43	70	117	13	52	23	27	240	69	75	358	13
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	43	70	117	13	52	23	27	240	69	75	358	13
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:	43	70	117	13	52	23	27	240	69	75	358	13
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	43	70	117	13	52	23	27	240	69	75	358	13
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.:	43	70	117	13	52	23	27	240	69	75	358	13
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	0.20	0.80	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Sat.:	685	1115	1750	360	1440	1750	1750	1900	1750	1750	1900	1750
Capacity Analysis Module:												
Vol/Sat:	0.06	0.06	0.07	0.04	0.04	0.01	0.02	0.13	0.04	0.04	0.19	0.01
Crit Moves:		****					****				****	
Green Time:	15.5	15.5	37.5	15.5	15.5	22.5	7.0	31.5	31.5	22.0	46.5	46.5
Volume/Cap:	0.32	0.32	0.14	0.18	0.18	0.05	0.17	0.31	0.10	0.15	0.32	0.01
Delay/Veh:	27.2	27.2	11.3	26.2	26.2	20.0	33.3	16.1	14.5	21.1	8.0	6.4
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:	27.2	27.2	11.3	26.2	26.2	20.0	33.3	16.1	14.5	21.1	8.0	6.4
HCM2kAvg:	3	3	2	1	1	0	1	4	1	1	4	0

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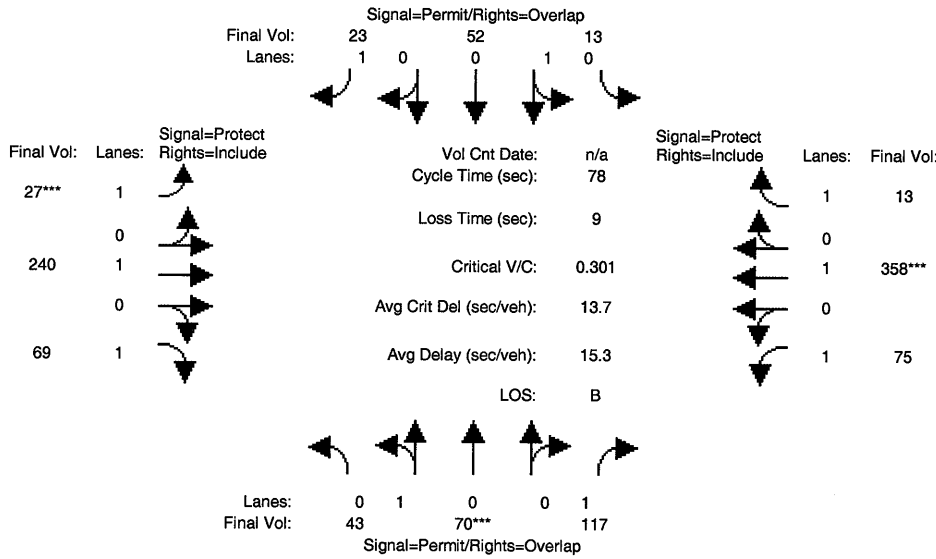
Evergreen Visioning Project

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

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:	43	70	117	13	52	23	27	240	69	75	358	13
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:	43	70	117	13	52	23	27	240	69	75	358	13
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:	43	70	117	13	52	23	27	240	69	75	358	13
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:	43	70	117	13	52	23	27	240	69	75	358	13
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	43	70	117	13	52	23	27	240	69	75	358	13
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.:	43	70	117	13	52	23	27	240	69	75	358	13
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	0.20	0.80	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Sat.:	685	1115	1750	360	1440	1750	1750	1900	1750	1750	1900	1750
Capacity Analysis Module:												
Vol/Sat:	0.06	0.06	0.07	0.04	0.04	0.01	0.02	0.13	0.04	0.04	0.19	0.01
Crit Moves:		****					****				****	
Green Time:	15.5	15.5	37.5	15.5	15.5	22.5	7.0	31.5	31.5	22.0	46.5	46.5
Volume/Cap:	0.32	0.32	0.14	0.18	0.18	0.05	0.17	0.31	0.10	0.15	0.32	0.01
Delay/Veh:	27.2	27.2	11.3	26.2	26.2	20.0	33.3	16.1	14.5	21.1	8.0	6.4
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:	27.2	27.2	11.3	26.2	26.2	20.0	33.3	16.1	14.5	21.1	8.0	6.4
DesignQueue:	2	2	3	0	2	1	1	6	2	2	7	0

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Evergreen Visioning Project

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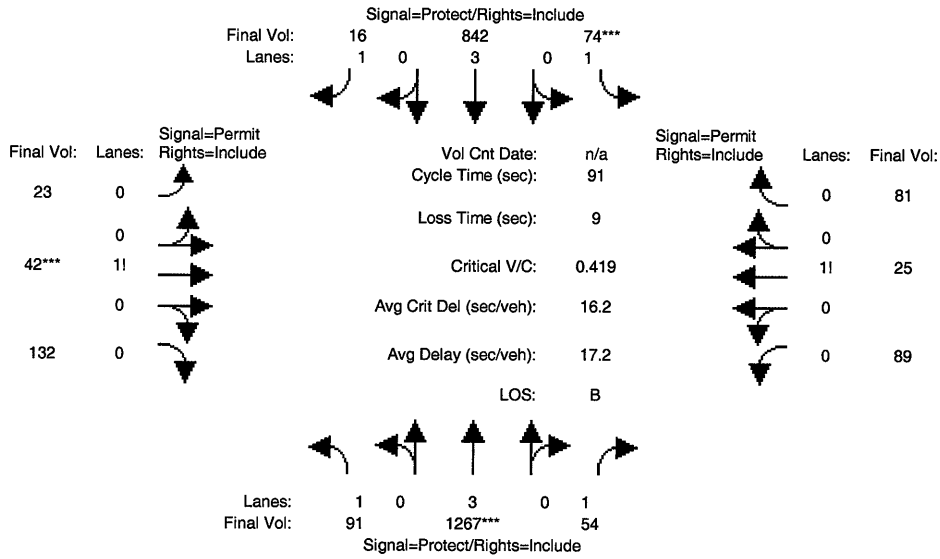
Project III AM

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:	91	1267	54	74	842	16	23	42	132	89	25	81
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:	91	1267	54	74	842	16	23	42	132	89	25	81
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	91	1267	54	74	842	16	23	42	132	89	25	81
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:	91	1267	54	74	842	16	23	42	132	89	25	81
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	91	1267	54	74	842	16	23	42	132	89	25	81
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.:	91	1267	54	74	842	16	23	42	132	89	25	81
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	0.12	0.21	0.67	0.46	0.13	0.41
Final Sat.:	1750	5700	1750	1750	5700	1750	204	373	1173	799	224	727
Capacity Analysis Module:												
Vol/Sat:	0.05	0.22	0.03	0.04	0.15	0.01	0.11	0.11	0.11	0.11	0.11	0.11
Crit Moves:		****		****				****				
Green Time:	15.0	48.3	48.3	9.2	42.5	42.5	24.5	24.5	24.5	24.5	24.5	24.5
Volume/Cap:	0.32	0.42	0.06	0.42	0.32	0.02	0.42	0.42	0.42	0.41	0.41	0.41
Delay/Veh:	34.1	13.0	10.3	40.0	15.2	13.0	28.0	28.0	28.0	28.0	28.0	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:	34.1	13.0	10.3	40.0	15.2	13.0	28.0	28.0	28.0	28.0	28.0	28.0
HCM2kAvg:	2	7	1	2	5	0	5	5	5	5	5	5

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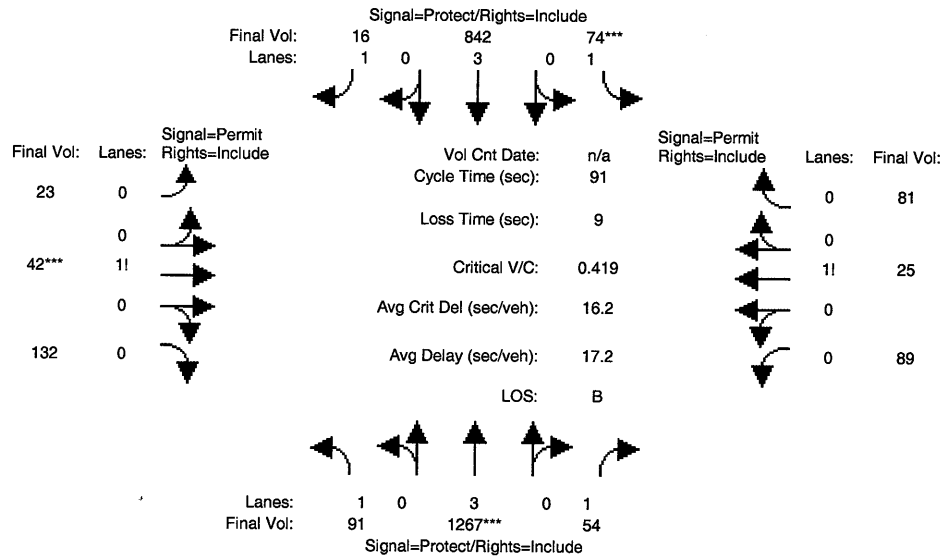
Intersection #3888: WHITE/GLEN DONEGAL



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:	91	1267	54	74	842	16	23	42	132	89	25	81
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:	91	1267	54	74	842	16	23	42	132	89	25	81
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:	91	1267	54	74	842	16	23	42	132	89	25	81
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:	91	1267	54	74	842	16	23	42	132	89	25	81
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	91	1267	54	74	842	16	23	42	132	89	25	81
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.:	91	1267	54	74	842	16	23	42	132	89	25	81
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	0.12	0.21	0.67	0.46	0.13	0.41
Final Sat.:	1750	5700	1750	1750	5700	1750	204	373	1173	799	224	727
Capacity Analysis Module:												
Vol/Sat:	0.05	0.22	0.03	0.04	0.15	0.01	0.11	0.11	0.11	0.11	0.11	0.11
Crit Moves:		****		****				****				
Green Time:	15.0	48.3	48.3	9.2	42.5	42.5	24.5	24.5	24.5	24.5	24.5	24.5
Volume/Cap:	0.32	0.42	0.06	0.42	0.32	0.02	0.42	0.42	0.42	0.41	0.41	0.41
Delay/Veh:	34.1	13.0	10.3	40.0	15.2	13.0	28.0	28.0	28.0	28.0	28.0	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:	34.1	13.0	10.3	40.0	15.2	13.0	28.0	28.0	28.0	28.0	28.0	28.0
DesignQueue:	4	32	1	3	24	0	1	2	5	3	1	3

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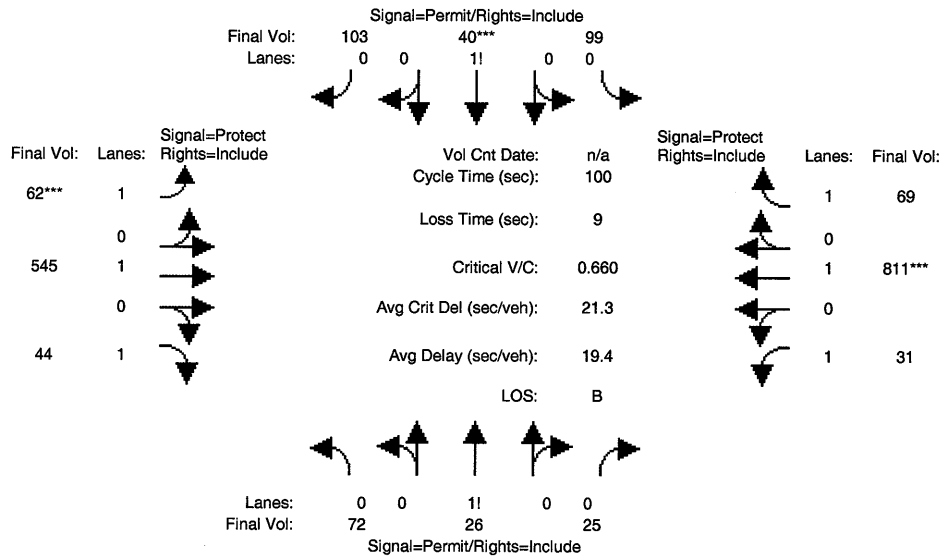
Intersection #3902: REMINGTON/QUIMBY



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:	72	26	25	99	40	103	62	545	44	31	811	69
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:	72	26	25	99	40	103	62	545	44	31	811	69
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	72	26	25	99	40	103	62	545	44	31	811	69
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:	72	26	25	99	40	103	62	545	44	31	811	69
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	72	26	25	99	40	103	62	545	44	31	811	69
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.:	72	26	25	99	40	103	62	545	44	31	811	69
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:	0.59	0.21	0.20	0.41	0.16	0.43	1.00	1.00	1.00	1.00	1.00	1.00
Final Sat.:	1024	370	356	716	289	745	1750	1900	1750	1750	1900	1750
Capacity Analysis Module:												
Vol/Sat:	0.07	0.07	0.07	0.14	0.14	0.14	0.04	0.29	0.03	0.02	0.43	0.04
Crit Moves:					****		****				****	
Green Time:	20.6	20.6	20.6	20.6	20.6	20.6	7.0	56.6	56.6	13.8	63.4	63.4
Volume/Cap:	0.34	0.34	0.34	0.67	0.67	0.67	0.51	0.51	0.04	0.13	0.67	0.06
Delay/Veh:	34.5	34.5	34.5	41.6	41.6	41.6	48.2	13.6	9.7	38.0	13.2	7.0
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:	34.5	34.5	34.5	41.6	41.6	41.6	48.2	13.6	9.7	38.0	13.2	7.0
HCM2kAvg:	3	3	3	8	8	8	3	10	1	1	16	1

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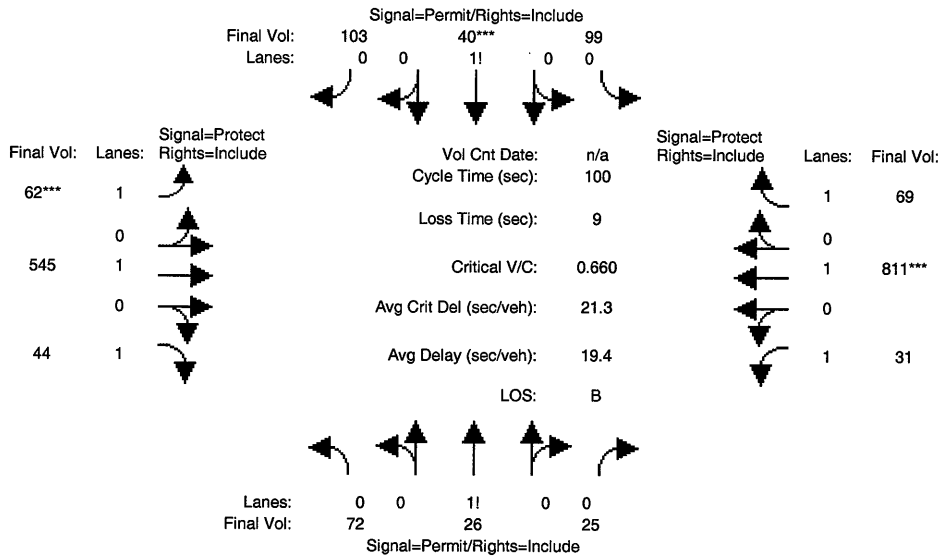
Intersection #3902: REMINGTON/QUIMBY



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:	72	26	25	99	40	103	62	545	44	31	811	69
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:	72	26	25	99	40	103	62	545	44	31	811	69
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:	72	26	25	99	40	103	62	545	44	31	811	69
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:	72	26	25	99	40	103	62	545	44	31	811	69
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	72	26	25	99	40	103	62	545	44	31	811	69
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.:	72	26	25	99	40	103	62	545	44	31	811	69
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:	0.59	0.21	0.20	0.41	0.16	0.43	1.00	1.00	1.00	1.00	1.00	1.00
Final Sat.:	1024	370	356	716	289	745	1750	1900	1750	1750	1900	1750
Capacity Analysis Module:												
Vol/Sat:	0.07	0.07	0.07	0.14	0.14	0.14	0.04	0.29	0.03	0.02	0.43	0.04
Crit Moves:					****		****				****	
Green Time:	20.6	20.6	20.6	20.6	20.6	20.6	7.0	56.6	56.6	13.8	63.4	63.4
Volume/Cap:	0.34	0.34	0.34	0.67	0.67	0.67	0.51	0.51	0.04	0.13	0.67	0.06
Delay/Veh:	34.5	34.5	34.5	41.6	41.6	41.6	48.2	13.6	9.7	38.0	13.2	7.0
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:	34.5	34.5	34.5	41.6	41.6	41.6	48.2	13.6	9.7	38.0	13.2	7.0
DesignQueue:	3	1	1	5	2	5	3	14	1	1	19	1

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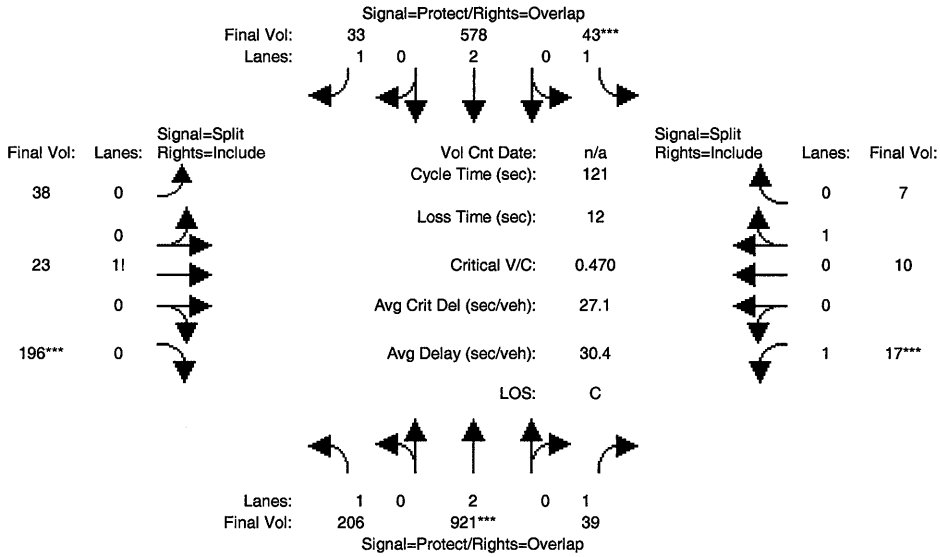
Intersection #3903: QUIMBY/RIGOLETTO



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:	206	921	39	43	578	33	38	23	196	17	10	7
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:	206	921	39	43	578	33	38	23	196	17	10	7
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	206	921	39	43	578	33	38	23	196	17	10	7
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:	206	921	39	43	578	33	38	23	196	17	10	7
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	206	921	39	43	578	33	38	23	196	17	10	7
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.:	206	921	39	43	578	33	38	23	196	17	10	7
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	0.15	0.09	0.76	1.00	0.59	0.41
Final Sat.:	1750	3800	1750	1750	3800	1750	259	157	1335	1750	1059	741
Capacity Analysis Module:												
Vol/Sat:	0.12	0.24	0.02	0.02	0.15	0.02	0.15	0.15	0.15	0.01	0.01	0.01
Crit Moves:		****		****					****	****		
Green Time:	28.0	57.3	67.3	7.0	36.2	71.0	34.7	34.7	34.7	10.0	10.0	10.0
Volume/Cap:	0.51	0.51	0.04	0.42	0.51	0.03	0.51	0.51	0.51	0.12	0.11	0.11
Delay/Veh:	41.5	22.4	12.2	57.9	35.4	10.6	37.0	37.0	37.0	51.8	51.7	51.7
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:	41.5	22.4	12.2	57.9	35.4	10.6	37.0	37.0	37.0	51.8	51.7	51.7
HCM2kAvg:	7	12	1	2	9	1	8	8	8	1	1	1

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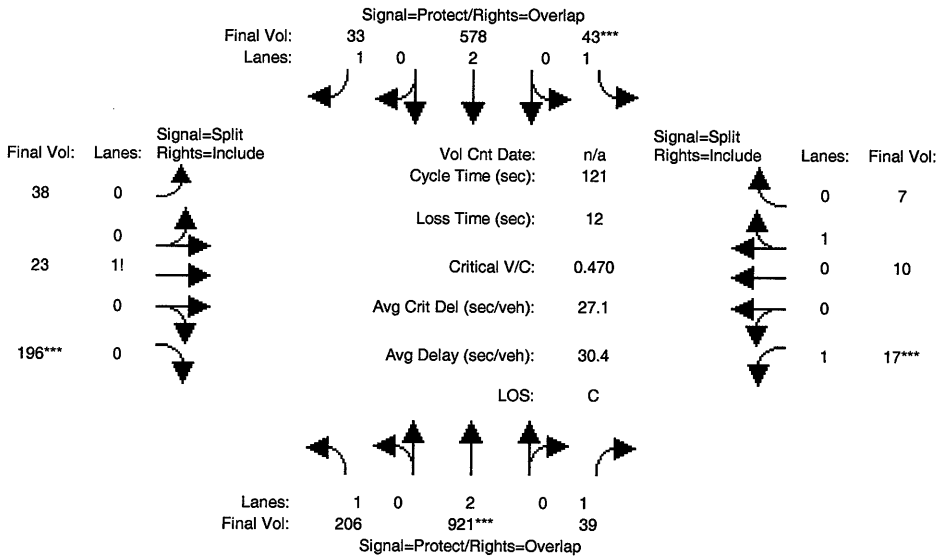
Intersection #3903: QUIMBY/RIGOLETTO



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:	206	921	39	43	578	33	38	23	196	17	10	7
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:	206	921	39	43	578	33	38	23	196	17	10	7
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:	206	921	39	43	578	33	38	23	196	17	10	7
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:	206	921	39	43	578	33	38	23	196	17	10	7
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	206	921	39	43	578	33	38	23	196	17	10	7
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.:	206	921	39	43	578	33	38	23	196	17	10	7
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	0.15	0.09	0.76	1.00	0.59	0.41
Final Sat.:	1750	3800	1750	1750	3800	1750	259	157	1335	1750	1059	741
Capacity Analysis Module:												
Vol/Sat:	0.12	0.24	0.02	0.02	0.15	0.02	0.15	0.15	0.15	0.01	0.01	0.01
Crit Moves:		****		****					****	****		
Green Time:	28.0	57.3	67.3	7.0	36.2	71.0	34.7	34.7	34.7	10.0	10.0	10.0
Volume/Cap:	0.51	0.51	0.04	0.42	0.51	0.03	0.51	0.51	0.51	0.12	0.11	0.11
Delay/Veh:	41.5	22.4	12.2	57.9	35.4	10.6	37.0	37.0	37.0	51.8	51.7	51.7
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:	41.5	22.4	12.2	57.9	35.4	10.6	37.0	37.0	37.0	51.8	51.7	51.7
DesignQueue:	11	35	1	3	28	1	2	1	10	1	1	0

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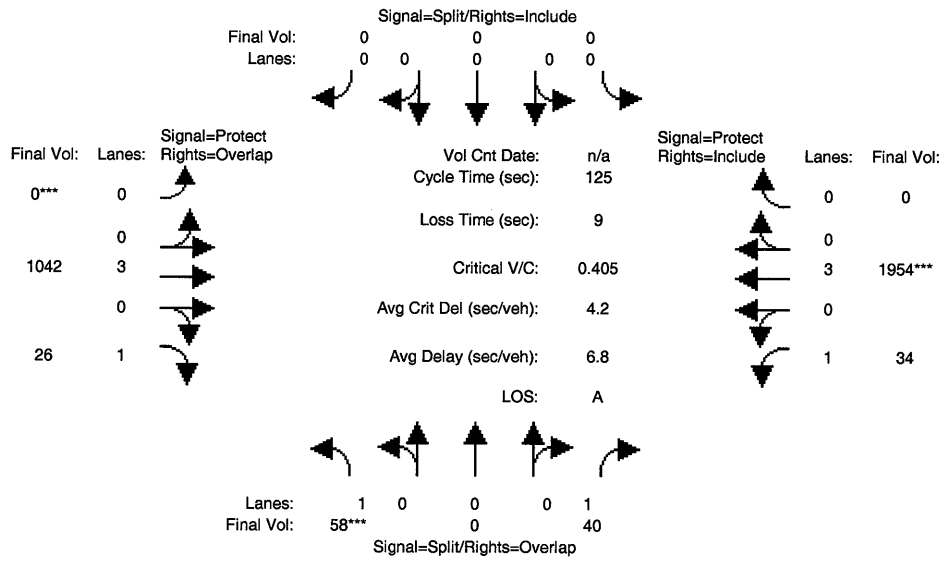
Intersection #3961: BRIGADOON/ABORN



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:	58	0	40	0	0	0	0	1042	26	34	1954	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:	58	0	40	0	0	0	0	1042	26	34	1954	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	58	0	40	0	0	0	0	1042	26	34	1954	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:	58	0	40	0	0	0	0	1042	26	34	1954	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	58	0	40	0	0	0	0	1042	26	34	1954	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.:	58	0	40	0	0	0	0	1042	26	34	1954	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:	0.03	0.00	0.02	0.00	0.00	0.00	0.00	0.18	0.01	0.02	0.34	0.00
Crit Moves:	****						****				****	
Green Time:	10.2	0.0	35.0	0.0	0.0	0.0	0.0	81.0	91.2	24.8	106	0.0
Volume/Cap:	0.41	0.00	0.08	0.00	0.00	0.00	0.00	0.28	0.02	0.10	0.41	0.00
Delay/Veh:	62.8	0.0	33.5	0.0	0.0	0.0	0.0	9.7	4.7	41.5	2.5	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:	62.8	0.0	33.5	0.0	0.0	0.0	0.0	9.7	4.7	41.5	2.5	0.0
HCM2kAvg:	3	0	1	0	0	0	0	6	0	1	6	0

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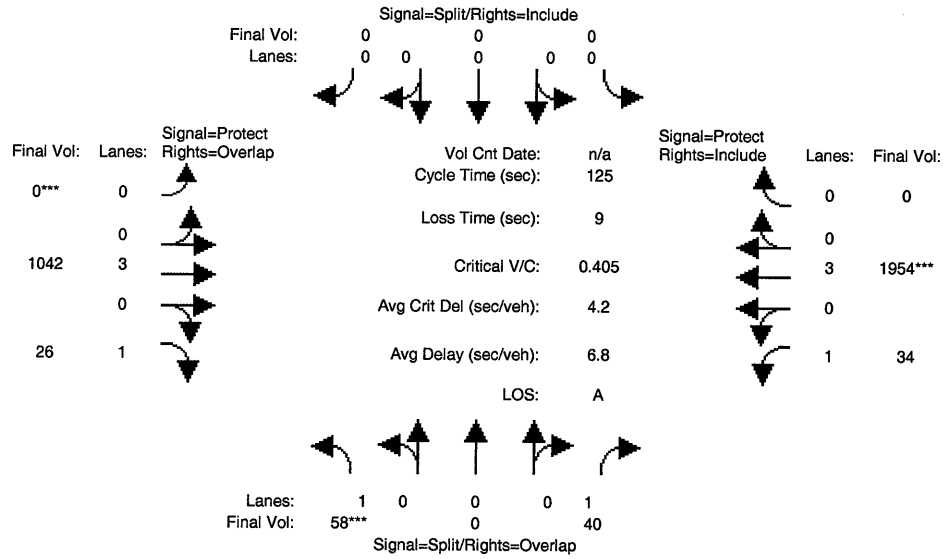
2000 HCM Operations (Future Volume Alternative)
Project III W/Improvements (AM)

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:	58	0	40	0	0	0	0	1042	26	34	1954	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:	58	0	40	0	0	0	0	1042	26	34	1954	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:	58	0	40	0	0	0	0	1042	26	34	1954	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:	58	0	40	0	0	0	0	1042	26	34	1954	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	58	0	40	0	0	0	0	1042	26	34	1954	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.:	58	0	40	0	0	0	0	1042	26	34	1954	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:	0.03	0.00	0.02	0.00	0.00	0.00	0.00	0.18	0.01	0.02	0.34	0.00
Crit Moves:	****						****				****	
Green Time:	10.2	0.0	35.0	0.0	0.0	0.0	0.0	81.0	91.2	24.8	106	0.0
Volume/Cap:	0.41	0.00	0.08	0.00	0.00	0.00	0.00	0.28	0.02	0.10	0.41	0.00
Delay/Veh:	62.8	0.0	33.5	0.0	0.0	0.0	0.0	9.7	4.7	41.5	2.5	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:	62.8	0.0	33.5	0.0	0.0	0.0	0.0	9.7	4.7	41.5	2.5	0.0
DesignQueue:	4	0	2	0	0	0	0	27	0	2	23	0

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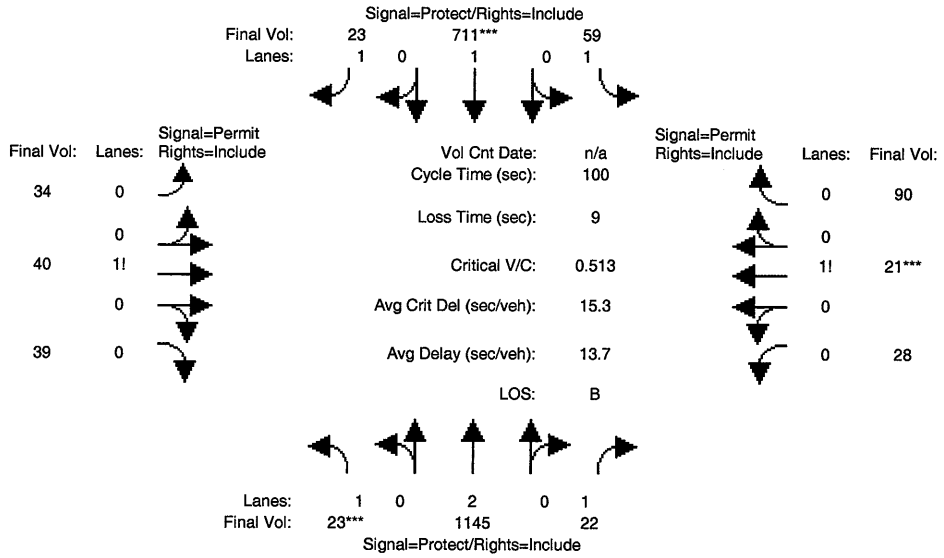
Intersection #3970: KING/BARBERRY



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:	23	1145	22	59	711	23	34	40	39	28	21	90
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	1145	22	59	711	23	34	40	39	28	21	90
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	23	1145	22	59	711	23	34	40	39	28	21	90
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	1145	22	59	711	23	34	40	39	28	21	90
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	23	1145	22	59	711	23	34	40	39	28	21	90
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	1145	22	59	711	23	34	40	39	28	21	90
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	0.30	0.35	0.35	0.20	0.15	0.65
Final Sat.:	1750	3800	1750	1750	1900	1750	527	619	604	353	264	1133
Capacity Analysis Module:												
Vol/Sat:	0.01	0.30	0.01	0.03	0.37	0.01	0.06	0.06	0.06	0.08	0.08	0.08
Crit Moves:	****				****						****	
Green Time:	2.6	67.9	67.9	7.6	73.0	73.0	15.5	15.5	15.5	15.5	15.5	15.5
Volume/Cap:	0.51	0.44	0.02	0.44	0.51	0.02	0.42	0.42	0.42	0.51	0.51	0.51
Delay/Veh:	84.4	7.9	5.2	54.5	7.2	3.7	42.8	42.8	42.8	45.6	45.6	45.6
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:	84.4	7.9	5.2	54.5	7.2	3.7	42.8	42.8	42.8	45.6	45.6	45.6
HCM2kAvg:	1	8	0	2	10	0	4	4	4	5	5	5

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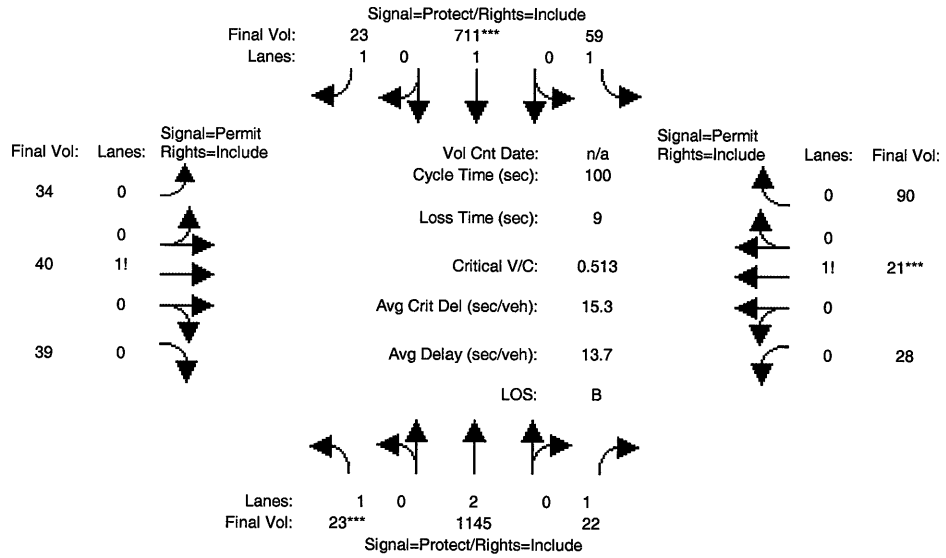
Intersection #3970: KING/BARBERRY



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:	23	1145	22	59	711	23	34	40	39	28	21	90
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	1145	22	59	711	23	34	40	39	28	21	90
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	1145	22	59	711	23	34	40	39	28	21	90
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	1145	22	59	711	23	34	40	39	28	21	90
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	23	1145	22	59	711	23	34	40	39	28	21	90
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	1145	22	59	711	23	34	40	39	28	21	90
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	0.30	0.35	0.35	0.20	0.15	0.65
Final Sat.:	1750	3800	1750	1750	1900	1750	527	619	604	353	264	1133
Capacity Analysis Module:												
Vol/Sat:	0.01	0.30	0.01	0.03	0.37	0.01	0.06	0.06	0.06	0.08	0.08	0.08
Crit Moves:	****				****						****	
Green Time:	2.6	67.9	67.9	7.6	73.0	73.0	15.5	15.5	15.5	15.5	15.5	15.5
Volume/Cap:	0.51	0.44	0.02	0.44	0.51	0.02	0.42	0.42	0.42	0.51	0.51	0.51
Delay/Veh:	84.4	7.9	5.2	54.5	7.2	3.7	42.8	42.8	42.8	45.6	45.6	45.6
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:	84.4	7.9	5.2	54.5	7.2	3.7	42.8	42.8	42.8	45.6	45.6	45.6
DesignQueue:	1	22	0	3	12	0	2	2	2	1	1	4

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Evergreen Visioning Project

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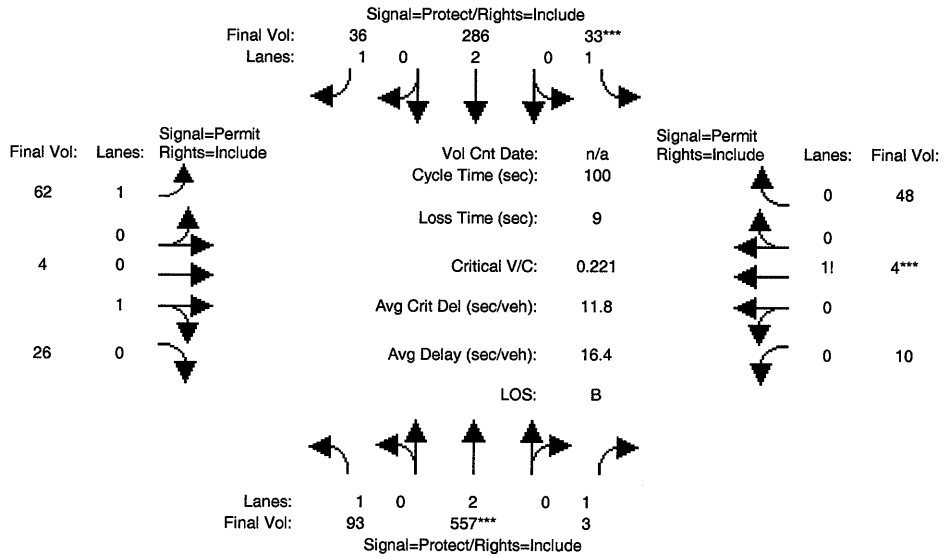
Intersection #3972: SILVER CREEK VALLEY RD/BEAUMONT CANYON



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:	93	557	3	33	286	36	62	4	26	10	4	48
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:	93	557	3	33	286	36	62	4	26	10	4	48
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	93	557	3	33	286	36	62	4	26	10	4	48
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:	93	557	3	33	286	36	62	4	26	10	4	48
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	93	557	3	33	286	36	62	4	26	10	4	48
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.:	93	557	3	33	286	36	62	4	26	10	4	48
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	0.13	0.87	0.16	0.06	0.78
Final Sat.:	1750	3800	1750	1750	3800	1750	1750	240	1560	282	113	1355
Capacity Analysis Module:												
Vol/Sat:	0.05	0.15	0.00	0.02	0.08	0.02	0.04	0.02	0.02	0.04	0.04	0.04
Crit Moves:		****		****							****	
Green Time:	31.0	66.4	66.4	8.5	43.9	43.9	16.1	16.1	16.1	16.1	16.1	16.1
Volume/Cap:	0.17	0.22	0.00	0.22	0.17	0.05	0.22	0.10	0.10	0.22	0.22	0.22
Delay/Veh:	25.8	6.8	5.7	46.0	17.2	16.2	38.3	36.6	36.6	38.3	38.3	38.3
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:	25.8	6.8	5.7	46.0	17.2	16.2	38.3	36.6	36.6	38.3	38.3	38.3
HCM2kAvg:	2	3	0	1	3	1	2	1	1	2	2	2

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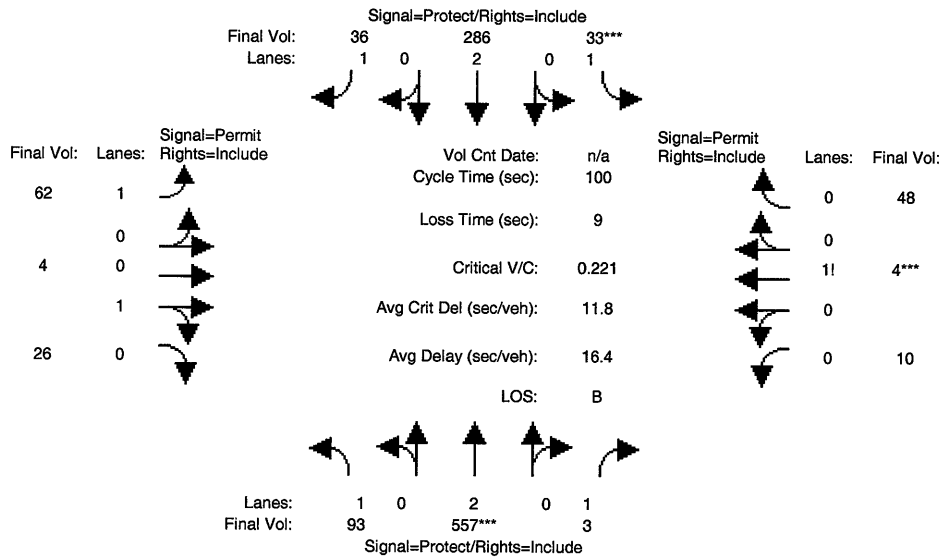
2000 HCM Operations (Future Volume Alternative)
Project III W/Improvements (AM)

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:	93	557	3	33	286	36	62	4	26	10	4	48
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:	93	557	3	33	286	36	62	4	26	10	4	48
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:	93	557	3	33	286	36	62	4	26	10	4	48
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:	93	557	3	33	286	36	62	4	26	10	4	48
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	93	557	3	33	286	36	62	4	26	10	4	48
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.:	93	557	3	33	286	36	62	4	26	10	4	48
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	0.13	0.87	0.16	0.06	0.78
Final Sat.:	1750	3800	1750	1750	3800	1750	1750	240	1560	282	113	1355
Capacity Analysis Module:												
Vol/Sat:	0.05	0.15	0.00	0.02	0.08	0.02	0.04	0.02	0.02	0.04	0.04	0.04
Crit Moves:		****		****							****	
Green Time:	31.0	66.4	66.4	8.5	43.9	43.9	16.1	16.1	16.1	16.1	16.1	16.1
Volume/Cap:	0.17	0.22	0.00	0.22	0.17	0.05	0.22	0.10	0.10	0.22	0.22	0.22
Delay/Veh:	25.8	6.8	5.7	46.0	17.2	16.2	38.3	36.6	36.6	38.3	38.3	38.3
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:	25.8	6.8	5.7	46.0	17.2	16.2	38.3	36.6	36.6	38.3	38.3	38.3
DesignQueue:	4	11	0	2	9	1	3	0	1	0	0	2

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Evergreen Visioning Project

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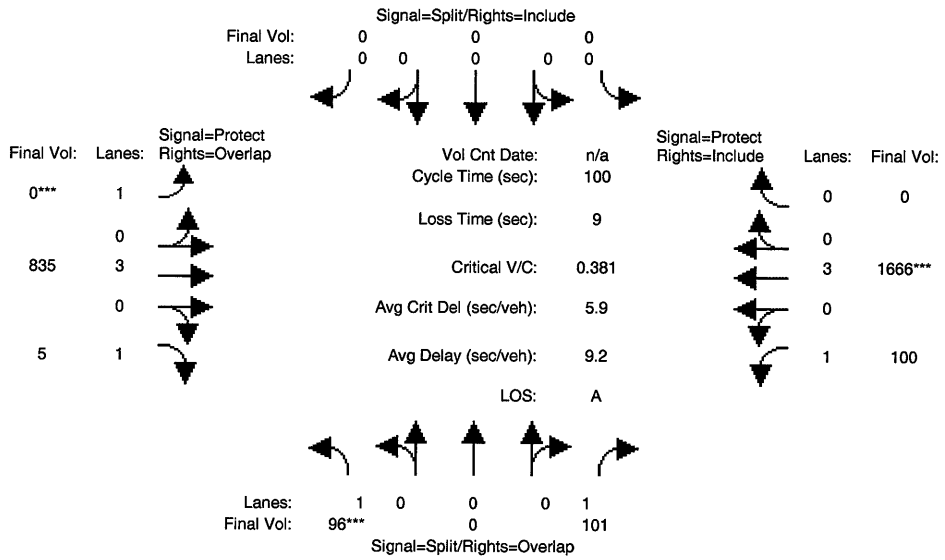
Intersection #3990: EVERGREEN COMMONS/TULLY



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:	96	0	101	0	0	0	0	835	5	100	1666	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:	96	0	101	0	0	0	0	835	5	100	1666	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	96	0	101	0	0	0	0	835	5	100	1666	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:	96	0	101	0	0	0	0	835	5	100	1666	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	96	0	101	0	0	0	0	835	5	100	1666	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.:	96	0	101	0	0	0	0	835	5	100	1666	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:	0.05	0.00	0.06	0.00	0.00	0.00	0.00	0.15	0.00	0.06	0.29	0.00
Crit Moves:	****						****				****	
Green Time:	14.4	0.0	35.9	0.0	0.0	0.0	0.0	55.1	69.5	21.5	76.6	0.0
Volume/Cap:	0.38	0.00	0.16	0.00	0.00	0.00	0.00	0.27	0.00	0.27	0.38	0.00
Delay/Veh:	39.7	0.0	21.9	0.0	0.0	0.0	0.0	11.8	4.7	33.1	3.9	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:	39.7	0.0	21.9	0.0	0.0	0.0	0.0	11.8	4.7	33.1	3.9	0.0
HCM2kAvg:	3	0	2	0	0	0	0	4	0	3	6	0

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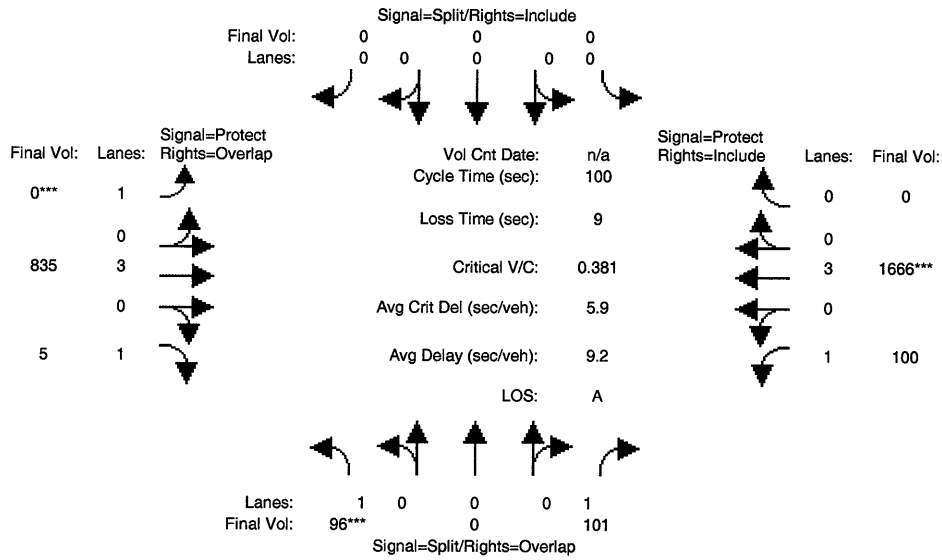
Evergreen Visioning Project

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

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:	96	0	101	0	0	0	0	835	5	100	1666	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:	96	0	101	0	0	0	0	835	5	100	1666	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:	96	0	101	0	0	0	0	835	5	100	1666	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:	96	0	101	0	0	0	0	835	5	100	1666	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	96	0	101	0	0	0	0	835	5	100	1666	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.:	96	0	101	0	0	0	0	835	5	100	1666	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:	0.05	0.00	0.06	0.00	0.00	0.00	0.00	0.15	0.00	0.06	0.29	0.00
Crit Moves:	****						****				****	
Green Time:	14.4	0.0	35.9	0.0	0.0	0.0	0.0	55.1	69.5	21.5	76.6	0.0
Volume/Cap:	0.38	0.00	0.16	0.00	0.00	0.00	0.00	0.27	0.00	0.27	0.38	0.00
Delay/Veh:	39.7	0.0	21.9	0.0	0.0	0.0	0.0	11.8	4.7	33.1	3.9	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:	39.7	0.0	21.9	0.0	0.0	0.0	0.0	11.8	4.7	33.1	3.9	0.0
DesignQueue:	5	0	4	0	0	0	0	22	0	4	23	0

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Evergreen Visioning Project

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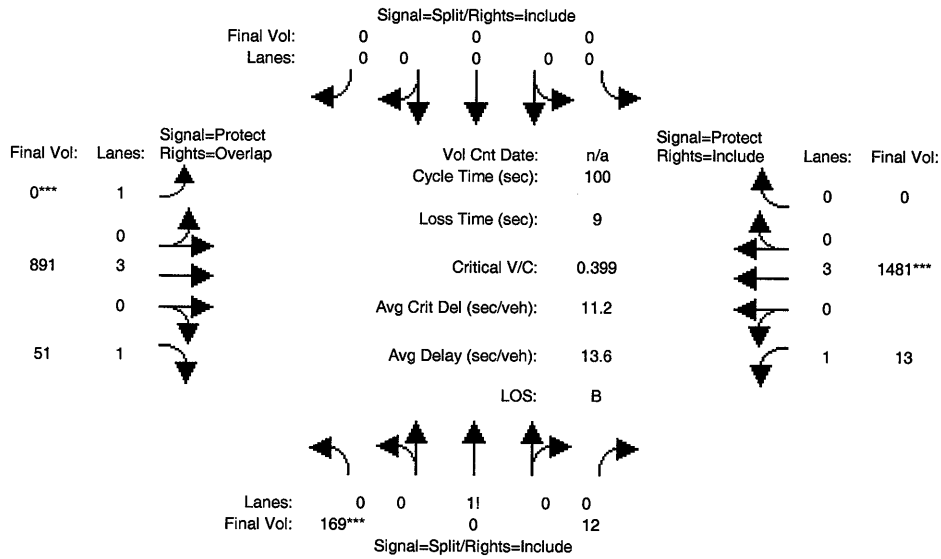
Intersection #3999: GLEN ANGUS/TULLY



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:	169	0	12	0	0	0	0	891	51	13	1481	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:	169	0	12	0	0	0	0	891	51	13	1481	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	169	0	12	0	0	0	0	891	51	13	1481	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:	169	0	12	0	0	0	0	891	51	13	1481	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	169	0	12	0	0	0	0	891	51	13	1481	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.:	169	0	12	0	0	0	0	891	51	13	1481	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:	0.93	0.00	0.07	0.00	0.00	0.00	1.00	3.00	1.00	1.00	3.00	0.00
Final Sat.:	1634	0	116	0	0	0	1750	5700	1750	1750	5700	0
Capacity Analysis Module:												
Vol/Sat:	0.10	0.00	0.10	0.00	0.00	0.00	0.00	0.16	0.03	0.01	0.26	0.00
Crit Moves:	****						****				****	
Green Time:	25.9	0.0	25.9	0.0	0.0	0.0	0.0	45.0	70.9	20.1	65.1	0.0
Volume/Cap:	0.40	0.00	0.40	0.00	0.00	0.00	0.00	0.35	0.04	0.04	0.40	0.00
Delay/Veh:	33.2	0.0	33.2	0.0	0.0	0.0	0.0	18.3	4.4	32.3	8.6	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:	33.2	0.0	33.2	0.0	0.0	0.0	0.0	18.3	4.4	32.3	8.6	0.0
HCM2kAvg:	5	0	5	0	0	0	0	6	0	0	7	0

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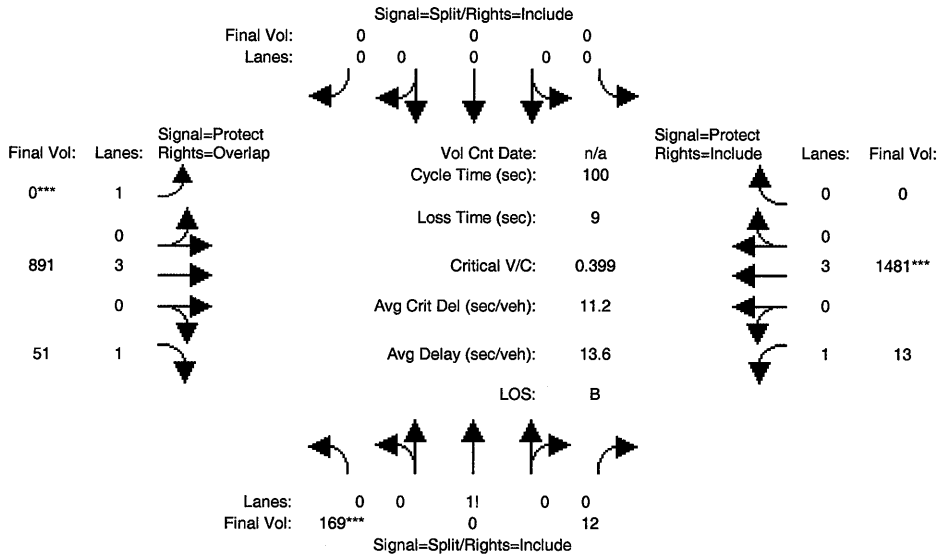
Project III W/Improvements (AM)

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:	169	0	12	0	0	0	0	891	51	13	1481	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:	169	0	12	0	0	0	0	891	51	13	1481	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:	169	0	12	0	0	0	0	891	51	13	1481	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:	169	0	12	0	0	0	0	891	51	13	1481	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	169	0	12	0	0	0	0	891	51	13	1481	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.:	169	0	12	0	0	0	0	891	51	13	1481	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:	0.93	0.00	0.07	0.00	0.00	0.00	1.00	3.00	1.00	1.00	3.00	0.00
Final Sat.:	1634	0	116	0	0	0	1750	5700	1750	1750	5700	0
Capacity Analysis Module:												
Vol/Sat:	0.10	0.00	0.10	0.00	0.00	0.00	0.00	0.16	0.03	0.01	0.26	0.00
Crit Moves:	****						****				****	
Green Time:	25.9	0.0	25.9	0.0	0.0	0.0	0.0	45.0	70.9	20.1	65.1	0.0
Volume/Cap:	0.40	0.00	0.40	0.00	0.00	0.00	0.00	0.35	0.04	0.04	0.40	0.00
Delay/Veh:	33.2	0.0	33.2	0.0	0.0	0.0	0.0	18.3	4.4	32.3	8.6	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:	33.2	0.0	33.2	0.0	0.0	0.0	0.0	18.3	4.4	32.3	8.6	0.0
DesignQueue:	7	0	1	0	0	0	0	28	1	1	31	0

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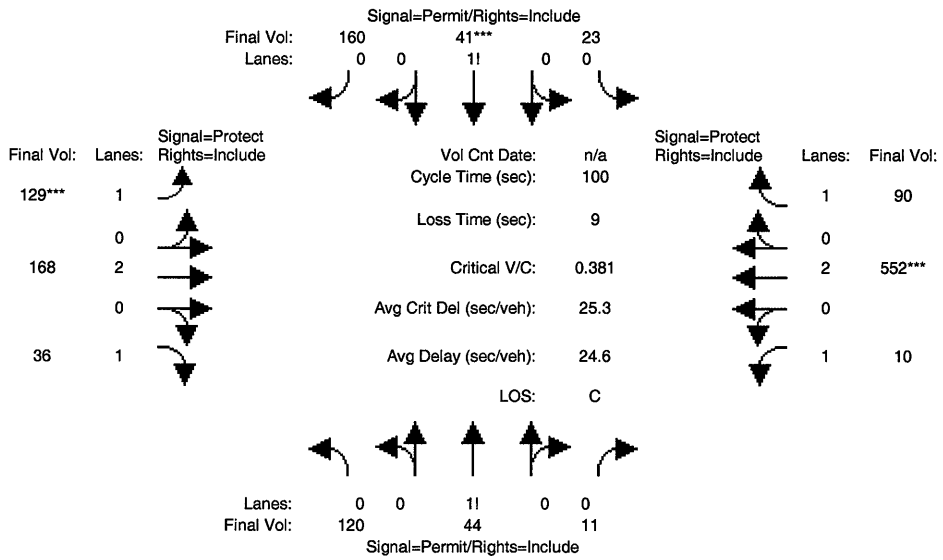
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

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:	120	44	11	23	41	160	129	168	36	10	552	90
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:	120	44	11	23	41	160	129	168	36	10	552	90
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	120	44	11	23	41	160	129	168	36	10	552	90
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:	120	44	11	23	41	160	129	168	36	10	552	90
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	120	44	11	23	41	160	129	168	36	10	552	90
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.:	120	44	11	23	41	160	129	168	36	10	552	90
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:	0.69	0.25	0.06	0.10	0.18	0.72	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1200	440	110	180	320	1250	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.10	0.10	0.10	0.13	0.13	0.13	0.07	0.04	0.02	0.01	0.15	0.05
Crit Moves:					****		****				****	
Green Time:	33.6	33.6	33.6	33.6	33.6	33.6	19.3	33.8	33.8	23.6	38.1	38.1
Volume/Cap:	0.30	0.30	0.30	0.38	0.38	0.38	0.38	0.13	0.06	0.02	0.38	0.13
Delay/Veh:	24.8	24.8	24.8	25.7	25.7	25.7	35.8	23.0	22.4	29.3	22.6	20.3
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:	24.8	24.8	24.8	25.7	25.7	25.7	35.8	23.0	22.4	29.3	22.6	20.3
HCM2kAvg:	4	4	4	5	5	5	4	2	1	0	6	2

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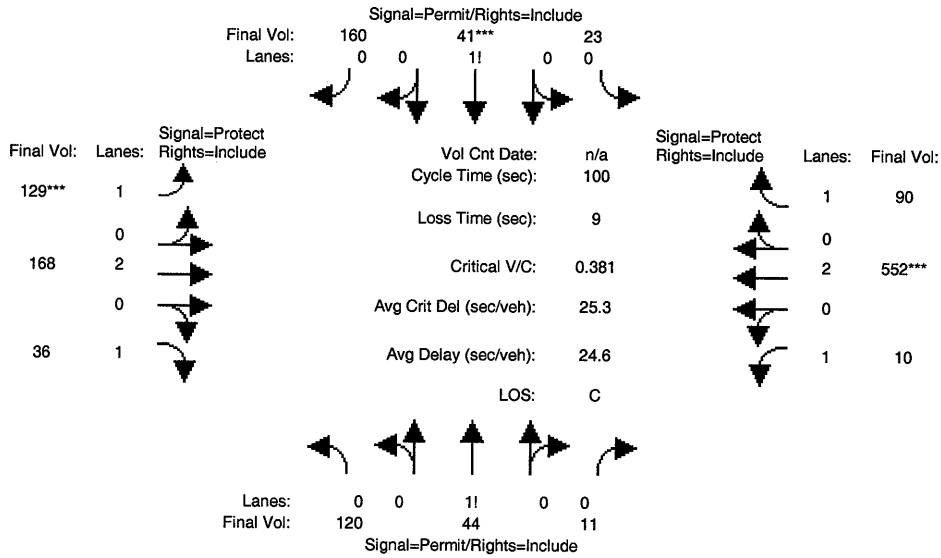
Evergreen Visioning Project

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

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:	120	44	11	23	41	160	129	168	36	10	552	90
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:	120	44	11	23	41	160	129	168	36	10	552	90
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:	120	44	11	23	41	160	129	168	36	10	552	90
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:	120	44	11	23	41	160	129	168	36	10	552	90
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	120	44	11	23	41	160	129	168	36	10	552	90
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.:	120	44	11	23	41	160	129	168	36	10	552	90
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:	0.69	0.25	0.06	0.10	0.18	0.72	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1200	440	110	180	320	1250	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.10	0.10	0.10	0.13	0.13	0.13	0.07	0.04	0.02	0.01	0.15	0.05
Crit Moves:					****		****				****	
Green Time:	33.6	33.6	33.6	33.6	33.6	33.6	19.3	33.8	33.8	23.6	38.1	38.1
Volume/Cap:	0.30	0.30	0.30	0.38	0.38	0.38	0.38	0.13	0.06	0.02	0.38	0.13
Delay/Veh:	24.8	24.8	24.8	25.7	25.7	25.7	35.8	23.0	22.4	29.3	22.6	20.3
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:	24.8	24.8	24.8	25.7	25.7	25.7	35.8	23.0	22.4	29.3	22.6	20.3
DesignQueue:	5	2	0	1	2	6	6	6	1	0	20	3

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2000 HCM Operations (Future Volume Alternative)
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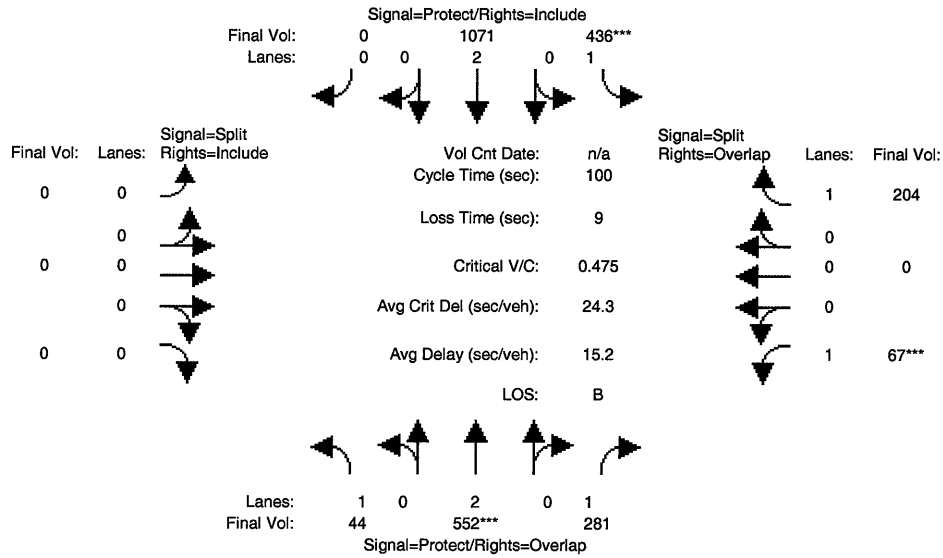
Intersection #4035: San Felipe Rd/Paseo de Arboles



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:	44	552	281	436	1071	0	0	0	0	67	0	204
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:	44	552	281	436	1071	0	0	0	0	67	0	204
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	44	552	281	436	1071	0	0	0	0	67	0	204
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:	44	552	281	436	1071	0	0	0	0	67	0	204
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	44	552	281	436	1071	0	0	0	0	67	0	204
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.:	44	552	281	436	1071	0	0	0	0	67	0	204
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:	0.03	0.15	0.16	0.25	0.28	0.00	0.00	0.00	0.00	0.04	0.00	0.12
Crit Moves:		****		****						****		
Green Time:	6.8	30.6	38.6	52.4	76.2	0.0	0.0	0.0	0.0	8.1	0.0	60.4
Volume/Cap:	0.37	0.48	0.42	0.48	0.37	0.00	0.00	0.00	0.00	0.48	0.00	0.19
Delay/Veh:	46.5	28.5	22.9	15.5	4.0	0.0	0.0	0.0	0.0	46.5	0.0	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:	46.5	28.5	22.9	15.5	4.0	0.0	0.0	0.0	0.0	46.5	0.0	8.9
HCM2kAvg:	2	7	6	9	6	0	0	0	0	3	0	3

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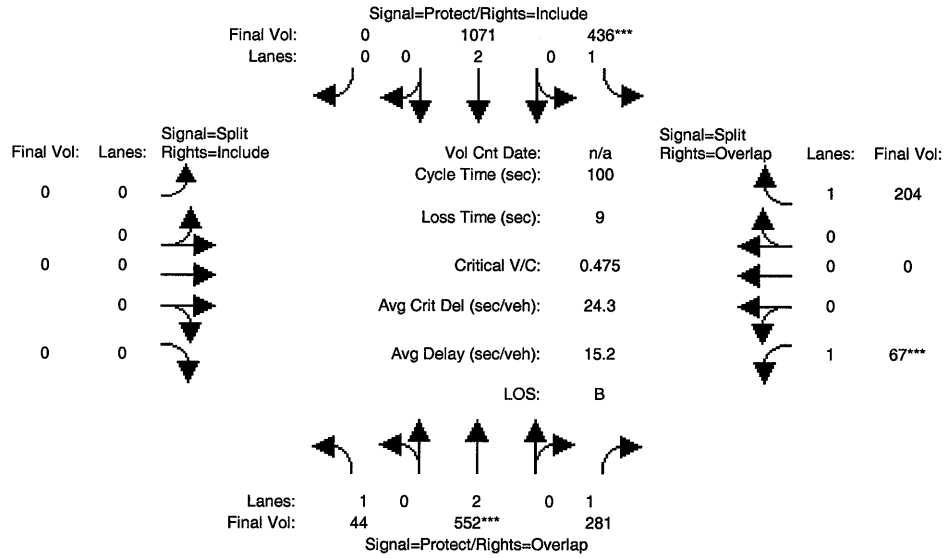
Evergreen Visioning Project

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

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:	44	552	281	436	1071	0	0	0	0	67	0	204
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:	44	552	281	436	1071	0	0	0	0	67	0	204
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:	44	552	281	436	1071	0	0	0	0	67	0	204
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:	44	552	281	436	1071	0	0	0	0	67	0	204
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	44	552	281	436	1071	0	0	0	0	67	0	204
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.:	44	552	281	436	1071	0	0	0	0	67	0	204
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:	0.03	0.15	0.16	0.25	0.28	0.00	0.00	0.00	0.00	0.04	0.00	0.12
Crit Moves:		****		****						****		
Green Time:	6.8	30.6	38.6	52.4	76.2	0.0	0.0	0.0	0.0	8.1	0.0	60.4
Volume/Cap:	0.37	0.48	0.42	0.48	0.37	0.00	0.00	0.00	0.00	0.48	0.00	0.19
Delay/Veh:	46.5	28.5	22.9	15.5	4.0	0.0	0.0	0.0	0.0	46.5	0.0	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:	46.5	28.5	22.9	15.5	4.0	0.0	0.0	0.0	0.0	46.5	0.0	8.9
DesignQueue:	2	22	10	12	15	0	0	0	0	3	0	5

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Evergreen Visioning Project

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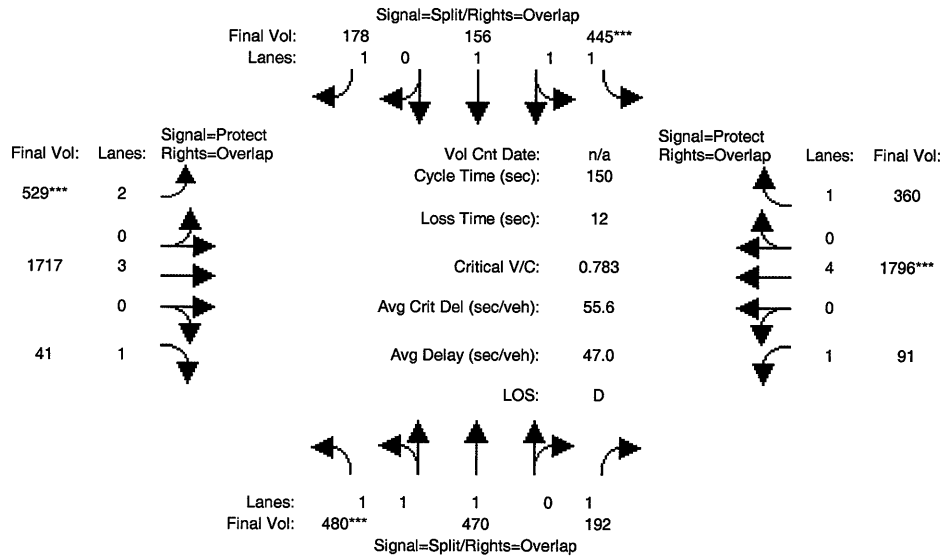
Project III AM

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:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	480	470	192	445	156	178	529	1717	41	91	1796	360
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:	480	470	192	445	156	178	529	1717	41	91	1796	360
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	480	470	192	445	156	178	529	1717	41	91	1796	360
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:	480	470	192	445	156	178	529	1717	41	91	1796	360
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	480	470	192	445	156	178	529	1717	41	91	1796	360
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.:	480	470	192	445	156	178	529	1717	41	91	1796	360
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:	1.56	1.44	1.00	2.00	1.00	1.00	2.00	3.00	1.00	1.00	4.00	1.00
Final Sat.:	2752	2694	1750	3150	1900	1750	3150	5700	1750	1750	7600	1750
Capacity Analysis Module:												
Vol/Sat:	0.17	0.17	0.11	0.14	0.08	0.10	0.17	0.30	0.02	0.05	0.24	0.21
Crit Moves:	****			****			****				****	
Green Time:	33.4	33.4	44.8	27.1	27.1	59.3	32.2	66.1	99.5	11.4	45.3	72.4
Volume/Cap:	0.78	0.78	0.37	0.78	0.45	0.26	0.78	0.68	0.04	0.68	0.78	0.43
Delay/Veh:	58.2	58.2	41.8	63.9	55.1	30.7	61.5	34.4	8.7	81.3	49.7	25.6
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:	58.2	58.2	41.8	63.9	55.1	30.7	61.5	34.4	8.7	81.3	49.7	25.6
HCM2kAvg:	15	16	7	12	7	5	13	21	1	5	20	11

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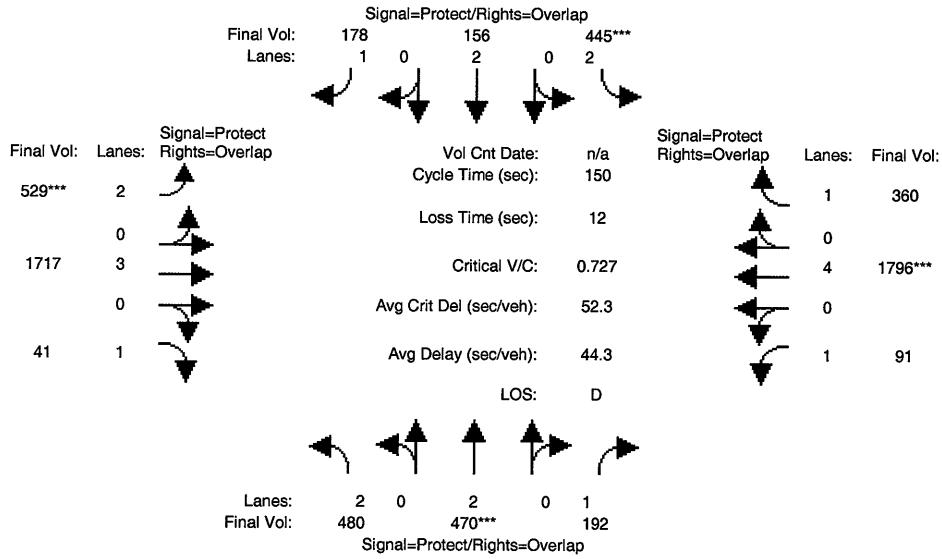
Intersection #5721: McLAUGHLIN/CAPITOL



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	480	470	192	445	156	178	529	1717	41	91	1796	360
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:	480	470	192	445	156	178	529	1717	41	91	1796	360
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:	480	470	192	445	156	178	529	1717	41	91	1796	360
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:	480	470	192	445	156	178	529	1717	41	91	1796	360
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	480	470	192	445	156	178	529	1717	41	91	1796	360
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.:	480	470	192	445	156	178	529	1717	41	91	1796	360
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:	0.15	0.12	0.11	0.14	0.04	0.10	0.17	0.30	0.02	0.05	0.24	0.21
Crit Moves:		****		****			****				****	
Green Time:	38.0	25.5	37.8	29.1	16.6	51.3	34.6	71.1	109.1	12.3	48.7	77.9
Volume/Cap:	0.60	0.73	0.44	0.73	0.37	0.30	0.73	0.64	0.03	0.64	0.73	0.40
Delay/Veh:	50.6	63.1	47.8	61.1	62.4	36.5	57.0	30.2	5.7	75.8	45.9	22.1
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:	50.6	63.1	47.8	61.1	62.4	36.5	57.0	30.2	5.7	75.8	45.9	22.1
DesignQueue:	31	34	12	31	12	10	35	82	1	7	108	15

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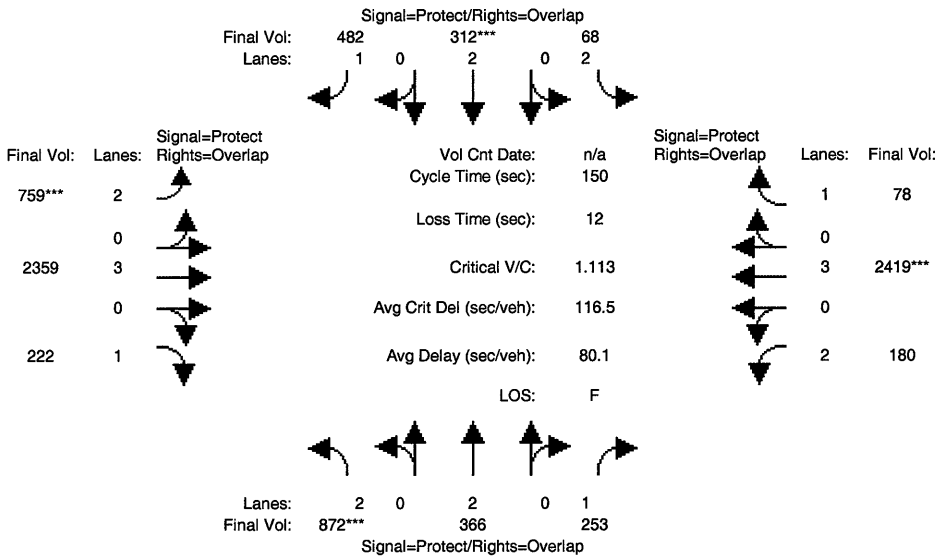
2000 HCM Operations (Future Volume Alternative)
Project III AM

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:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	872	366	253	68	312	482	759	2621	222	180	2688	78
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:	872	366	253	68	312	482	759	2621	222	180	2688	78
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	872	366	253	68	312	482	759	2621	222	180	2688	78
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.90	1.00	1.00	0.90	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:	872	366	253	68	312	482	759	2359	222	180	2419	78
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	872	366	253	68	312	482	759	2359	222	180	2419	78
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.:	872	366	253	68	312	482	759	2359	222	180	2419	78
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:	0.28	0.10	0.14	0.02	0.08	0.28	0.24	0.41	0.13	0.06	0.42	0.04
Crit Moves:	****				****		****				****	
Green Time:	37.3	32.6	43.5	15.8	11.1	43.5	32.5	78.8	116.1	10.9	57.2	73.0
Volume/Cap:	1.11	0.44	0.50	0.21	1.11	0.95	1.11	0.79	0.16	0.79	1.11	0.09
Delay/Veh:	124.3	51.2	45.0	61.7	157	79.7	128.7	30.3	4.5	85.0	105	20.8
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:	124.3	51.2	45.0	61.7	157	79.7	128.7	30.3	4.5	85.0	105	20.8
HCM2kAvg:	29	7	10	2	12	26	26	30	3	6	50	2

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Evergreen Visioning Project

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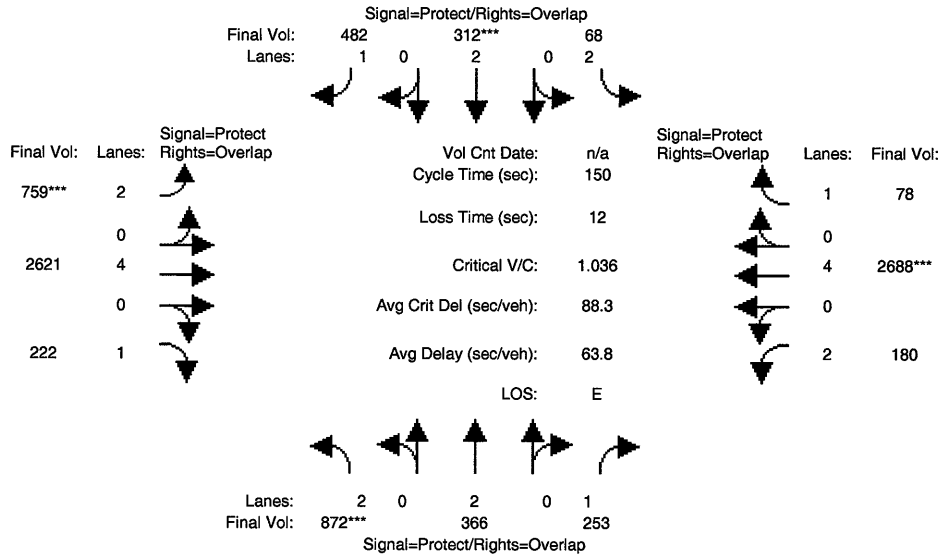
Project III W/Improvements (AM)

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:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	872	366	253	68	312	482	759	2621	222	180	2688	78
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:	872	366	253	68	312	482	759	2621	222	180	2688	78
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:	872	366	253	68	312	482	759	2621	222	180	2688	78
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:	872	366	253	68	312	482	759	2621	222	180	2688	78
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	872	366	253	68	312	482	759	2621	222	180	2688	78
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.:	872	366	253	68	312	482	759	2621	222	180	2688	78
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:	0.28	0.10	0.14	0.02	0.08	0.28	0.24	0.34	0.13	0.06	0.35	0.04
Crit Moves:	****				****		****				****	
Green Time:	40.1	35.0	47.2	17.0	11.9	46.8	34.9	73.8	113.9	12.2	51.2	68.1
Volume/Cap:	1.04	0.41	0.46	0.19	1.04	0.88	1.04	0.70	0.17	0.70	1.04	0.10
Delay/Veh:	95.8	49.1	41.8	60.6	131	64.7	100.6	30.1	5.0	75.5	77.4	23.4
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:	95.8	49.1	41.8	60.6	131	64.7	100.6	30.1	5.0	75.5	77.4	23.4
DesignQueue:	57	24	15	5	24	30	51	122	5	14	163	4

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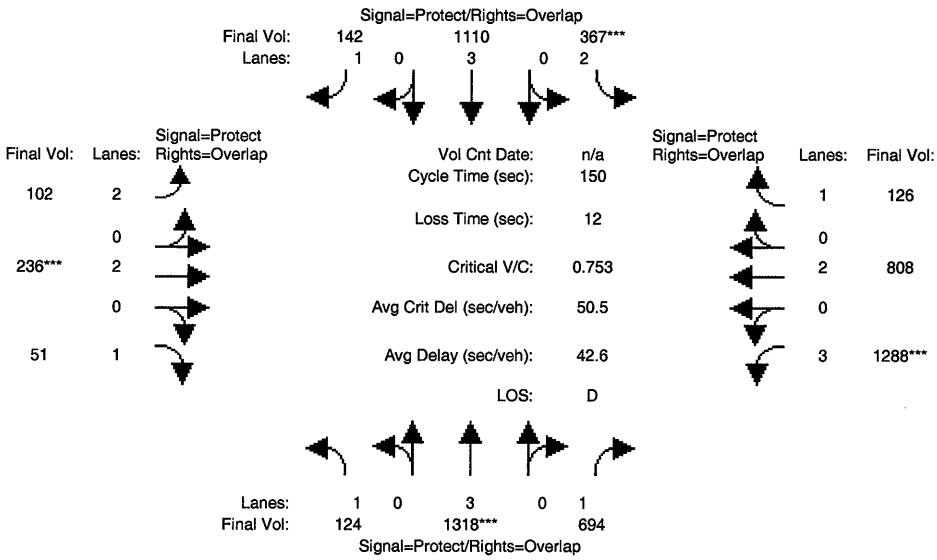
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

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:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	124	1464	694	367	1233	142	102	236	51	1288	808	126
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:	124	1464	694	367	1233	142	102	236	51	1288	808	126
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	124	1464	694	367	1233	142	102	236	51	1288	808	126
User Adj:	1.00	0.90	1.00	1.00	0.90	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:	124	1318	694	367	1110	142	102	236	51	1288	808	126
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	124	1318	694	367	1110	142	102	236	51	1288	808	126
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.:	124	1318	694	367	1110	142	102	236	51	1288	808	126
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:	0.07	0.23	0.40	0.12	0.19	0.08	0.03	0.06	0.03	0.28	0.21	0.07
Crit Moves:		****		****				****		****		
Green Time:	18.5	46.0	102.4	23.2	50.8	63.1	12.4	12.4	30.9	56.4	56.4	79.6
Volume/Cap:	0.58	0.75	0.58	0.75	0.58	0.19	0.39	0.75	0.14	0.75	0.57	0.14
Delay/Veh:	65.8	48.7	13.2	67.2	41.2	27.5	66.2	77.2	48.9	42.7	37.6	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:	65.8	48.7	13.2	67.2	41.2	27.5	66.2	77.2	48.9	42.7	37.6	17.9
HCM2kAvg:	6	19	17	10	14	4	3	7	2	18	15	3

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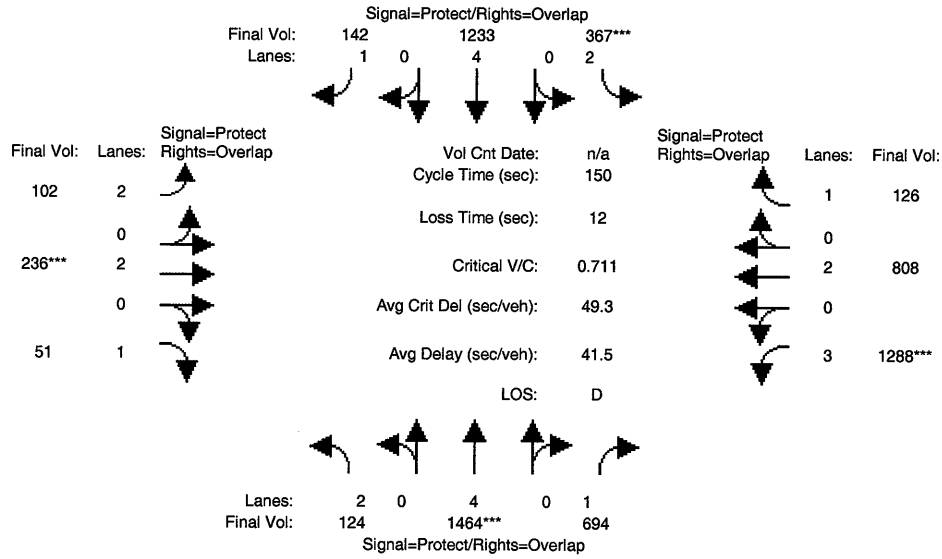
Evergreen Visioning Project

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

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:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	124	1464	694	367	1233	142	102	236	51	1288	808	126
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:	124	1464	694	367	1233	142	102	236	51	1288	808	126
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:	124	1464	694	367	1233	142	102	236	51	1288	808	126
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:	124	1464	694	367	1233	142	102	236	51	1288	808	126
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	124	1464	694	367	1233	142	102	236	51	1288	808	126
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.:	124	1464	694	367	1233	142	102	236	51	1288	808	126
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:	0.04	0.19	0.40	0.12	0.16	0.08	0.03	0.06	0.03	0.28	0.21	0.07
Crit Moves:		****		****				****		****		
Green Time:	14.6	40.6	100.3	24.6	50.6	63.7	13.1	13.1	27.7	59.7	59.7	84.3
Volume/Cap:	0.41	0.71	0.59	0.71	0.48	0.19	0.37	0.71	0.16	0.71	0.53	0.13
Delay/Veh:	64.5	50.6	14.5	64.0	39.4	27.1	65.4	73.6	51.6	39.3	34.9	15.6
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:	64.5	50.6	14.5	64.0	39.4	27.1	65.4	73.6	51.6	39.3	34.9	15.6
DesignQueue:	9	94	21	26	71	7	8	18	3	69	43	5

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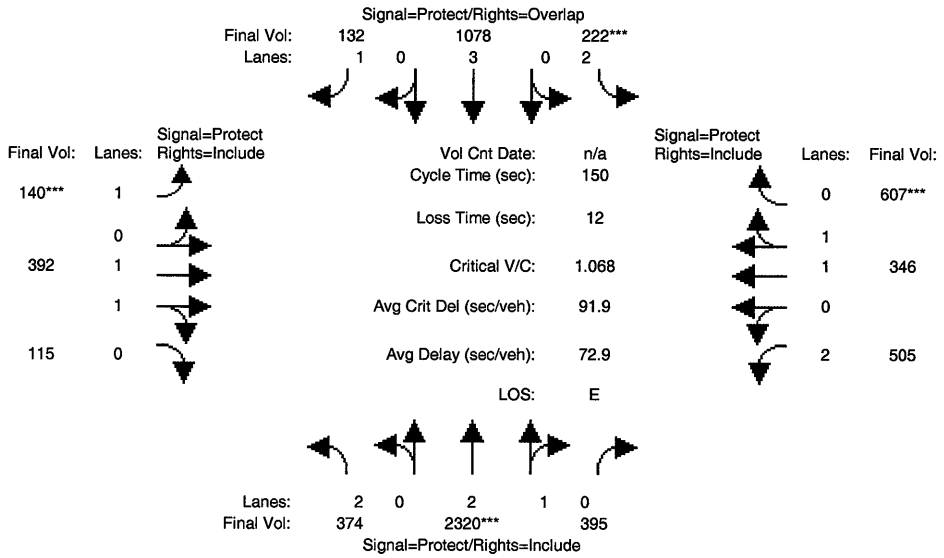
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

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:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	374	2320	395	222	1078	132	140	392	115	505	346	607
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:	374	2320	395	222	1078	132	140	392	115	505	346	607
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	374	2320	395	222	1078	132	140	392	115	505	346	607
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:	374	2320	395	222	1078	132	140	392	115	505	346	607
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	374	2320	395	222	1078	132	140	392	115	505	346	607
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.:	374	2320	395	222	1078	132	140	392	115	505	346	607
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	1.00	0.92	0.92	0.98	0.95	0.83	1.00	0.92
Lanes:	2.00	2.55	0.45	2.00	3.00	1.00	1.00	1.53	0.47	2.00	1.00	1.00
Final Sat.:	3150	4784	815	3150	5700	1750	1750	2860	839	3150	1900	1750
Capacity Analysis Module:												
Vol/Sat:	0.12	0.48	0.48	0.07	0.19	0.08	0.08	0.14	0.14	0.16	0.18	0.35
Crit Moves:		****		****			****					****
Green Time:	30.1	68.1	68.1	9.9	47.9	59.2	11.2	27.6	27.6	32.3	48.7	48.7
Volume/Cap:	0.59	1.07	1.07	1.07	0.59	0.19	1.07	0.74	0.74	0.74	0.56	1.07
Delay/Veh:	55.9	80.1	80.1	151.5	43.3	29.9	167.2	62.3	62.3	59.4	42.2	100.5
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:	55.9	80.1	80.1	151.5	43.3	29.9	167.2	62.3	62.3	59.4	42.2	100.5
HCM2kAvg:	8	53	51	9	14	4	11	12	12	12	13	37

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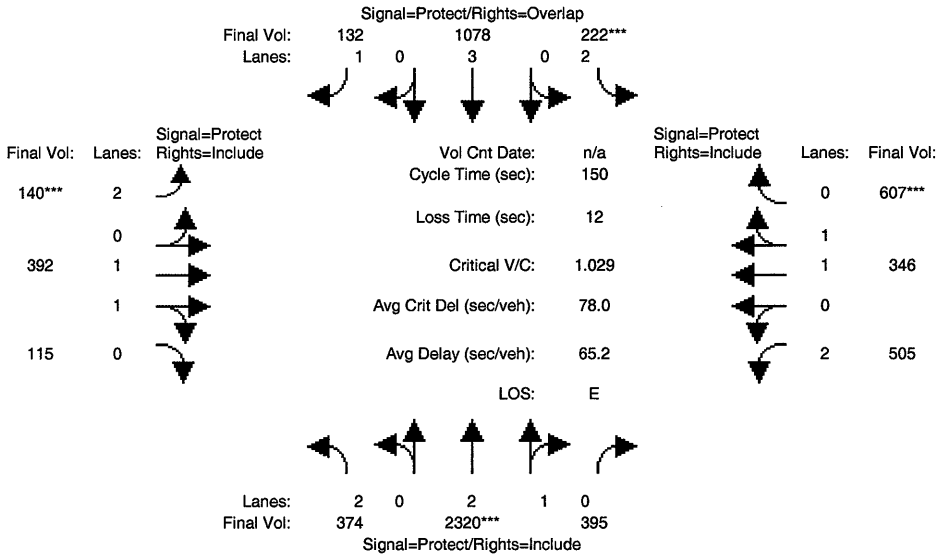
Evergreen Visioning Project

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

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:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	374	2320	395	222	1078	132	140	392	115	505	346	607
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:	374	2320	395	222	1078	132	140	392	115	505	346	607
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:	374	2320	395	222	1078	132	140	392	115	505	346	607
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:	374	2320	395	222	1078	132	140	392	115	505	346	607
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	374	2320	395	222	1078	132	140	392	115	505	346	607
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.:	374	2320	395	222	1078	132	140	392	115	505	346	607
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	1.00	0.92	0.83	0.98	0.95	0.83	1.00	0.92
Lanes:	2.00	2.55	0.45	2.00	3.00	1.00	2.00	1.53	0.47	2.00	1.00	1.00
Final Sat.:	3150	4784	815	3150	5700	1750	3150	2860	839	3150	1900	1750
Capacity Analysis Module:												
Vol/Sat:	0.12	0.48	0.48	0.07	0.19	0.08	0.04	0.14	0.14	0.16	0.18	0.35
Crit Moves:		****		****			****					****
Green Time:	31.1	70.4	70.4	10.2	49.5	56.5	7.0	26.4	26.4	30.9	50.4	50.4
Volume/Cap:	0.57	1.03	1.03	1.03	0.57	0.20	0.95	0.78	0.78	0.78	0.54	1.03
Delay/Veh:	54.7	66.6	66.6	140.2	41.9	31.6	131.1	64.9	64.9	62.2	40.8	88.3
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:	54.7	66.6	66.6	140.2	41.9	31.6	131.1	64.9	64.9	62.2	40.8	88.3
DesignQueue:	25	117	20	18	63	7	11	28	8	35	20	37

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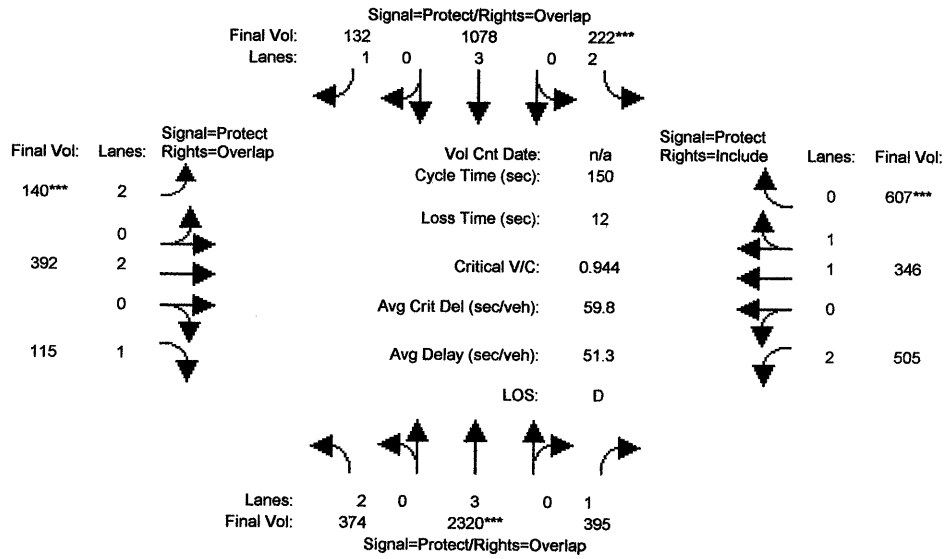
Evergreen Visioning Project
Existing Scenario

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III Mitigated (AM)

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:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	374	2320	395	222	1078	132	140	392	115	505	346	607
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:	374	2320	395	222	1078	132	140	392	115	505	346	607
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:	374	2320	395	222	1078	132	140	392	115	505	346	607
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:	374	2320	395	222	1078	132	140	392	115	505	346	607
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	374	2320	395	222	1078	132	140	392	115	505	346	607
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.:	374	2320	395	222	1078	132	140	392	115	505	346	607
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	1.00	1.00
Final Sat.:	3150	5700	1750	3150	5700	1750	3150	3800	1750	3150	1900	1750
Capacity Analysis Module:												
Vol/Sat:	0.12	0.41	0.23	0.07	0.19	0.08	0.04	0.10	0.07	0.16	0.18	0.35
Crit Moves:		****		****			****					****
Green Time:	29.3	64.7	102.5	11.2	46.6	53.7	7.1	24.3	53.6	37.8	55.1	55.1
Volume/Cap:	0.61	0.94	0.33	0.94	0.61	0.21	0.94	0.64	0.18	0.64	0.50	0.94
Delay/Veh:	56.9	49.4	9.9	112.4	44.6	33.6	128.4	60.9	33.3	51.7	36.9	62.6
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:	56.9	49.4	9.9	112.4	44.6	33.6	128.4	60.9	33.3	51.7	36.9	62.6
DesignQueue:	26	123	11	17	65	7	11	28	6	33	19	35

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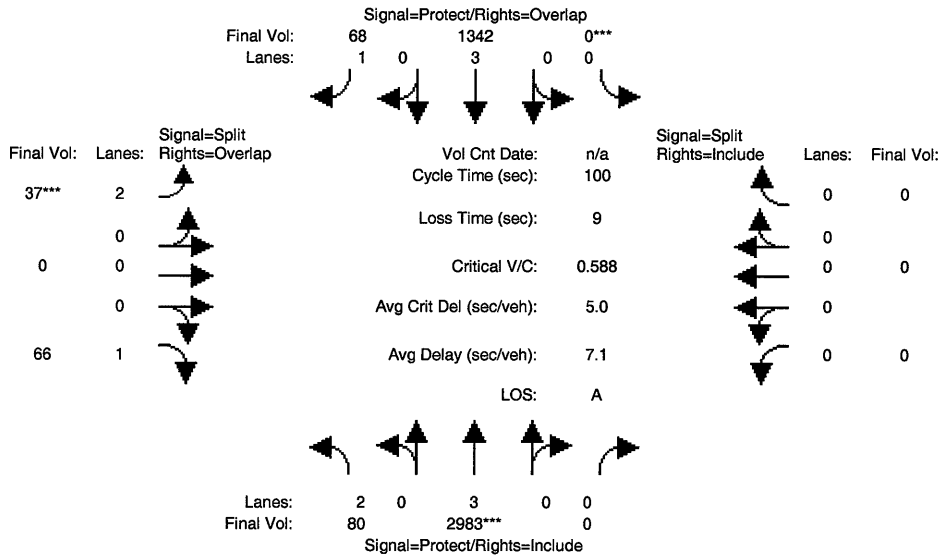
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

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:	80	2983	0	0	1342	68	37	0	66	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:	80	2983	0	0	1342	68	37	0	66	0	0	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	80	2983	0	0	1342	68	37	0	66	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:	80	2983	0	0	1342	68	37	0	66	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	80	2983	0	0	1342	68	37	0	66	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.:	80	2983	0	0	1342	68	37	0	66	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:	0.03	0.52	0.00	0.00	0.24	0.04	0.01	0.00	0.04	0.00	0.00	0.00
Crit Moves:		****		****			****					
Green Time:	18.6	81.0	0.0	0.0	62.4	72.4	10.0	0.0	28.6	0.0	0.0	0.0
Volume/Cap:	0.14	0.65	0.00	0.00	0.38	0.05	0.12	0.00	0.13	0.00	0.00	0.00
Delay/Veh:	34.5	4.5	0.0	0.0	9.5	4.0	41.7	0.0	27.1	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:	34.5	4.5	0.0	0.0	9.5	4.0	41.7	0.0	27.1	0.0	0.0	0.0
HCM2kAvg:	1	13	0	0	7	1	1	0	2	0	0	0

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Evergreen Visioning Project

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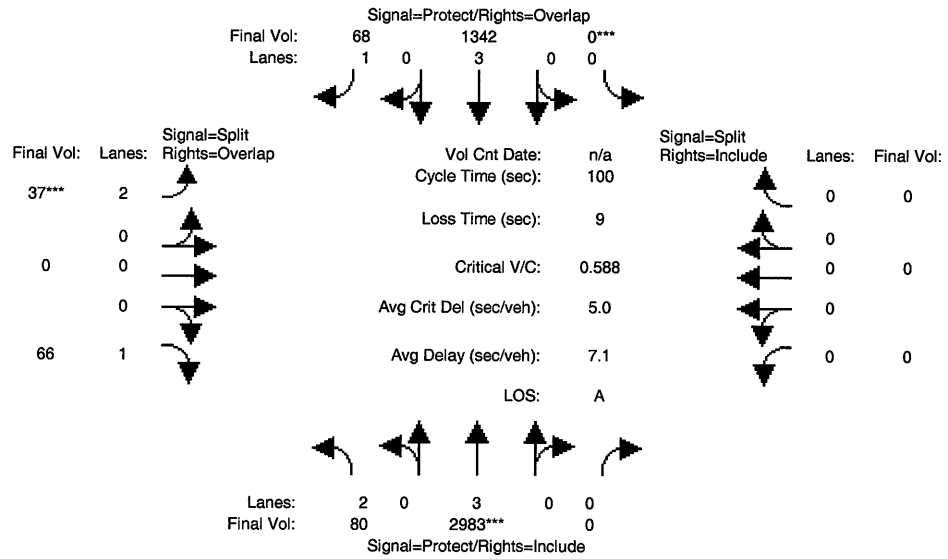
Project III W/Improvements (AM)

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:	80	2983	0	0	1342	68	37	0	66	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:	80	2983	0	0	1342	68	37	0	66	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:	80	2983	0	0	1342	68	37	0	66	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:	80	2983	0	0	1342	68	37	0	66	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	80	2983	0	0	1342	68	37	0	66	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.:	80	2983	0	0	1342	68	37	0	66	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:	0.03	0.52	0.00	0.00	0.24	0.04	0.01	0.00	0.04	0.00	0.00	0.00
Crit Moves:		****		****			****					
Green Time:	18.6	81.0	0.0	0.0	62.4	72.4	10.0	0.0	28.6	0.0	0.0	0.0
Volume/Cap:	0.14	0.65	0.00	0.00	0.38	0.05	0.12	0.00	0.13	0.00	0.00	0.00
Delay/Veh:	34.5	4.5	0.0	0.0	9.5	4.0	41.7	0.0	27.1	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:	34.5	4.5	0.0	0.0	9.5	4.0	41.7	0.0	27.1	0.0	0.0	0.0
DesignQueue:	4	37	0	0	30	1	2	0	3	0	0	0

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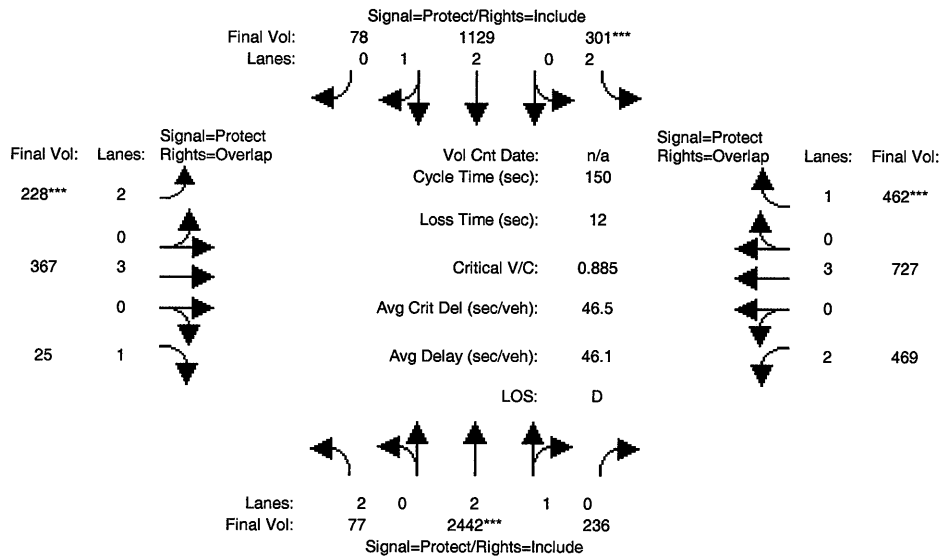
Intersection #5727: CAPITOL/TULLY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	77	2442	236	301	1129	78	228	367	25	469	727	462
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	2442	236	301	1129	78	228	367	25	469	727	462
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	77	2442	236	301	1129	78	228	367	25	469	727	462
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	2442	236	301	1129	78	228	367	25	469	727	462
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	77	2442	236	301	1129	78	228	367	25	469	727	462
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	2442	236	301	1129	78	228	367	25	469	727	462
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	2.73	0.27	2.00	2.80	0.20	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	3150	5106	493	3150	5238	362	3150	5700	1750	3150	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.02	0.48	0.48	0.10	0.22	0.22	0.07	0.06	0.01	0.15	0.13	0.26
Crit Moves:		****		****			****					****
Green Time:	17.3	81.0	81.0	16.2	79.9	79.9	12.3	12.6	29.9	28.2	28.5	44.7
Volume/Cap:	0.21	0.89	0.89	0.89	0.40	0.40	0.89	0.77	0.07	0.79	0.67	0.89
Delay/Veh:	60.5	33.9	33.9	89.1	21.0	21.0	96.6	74.5	48.9	65.3	58.0	66.7
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:	60.5	33.9	33.9	89.1	21.0	21.0	96.6	74.5	48.9	65.3	58.0	66.7
HCM2kAvg:	2	38	37	9	11	10	8	7	1	12	11	23

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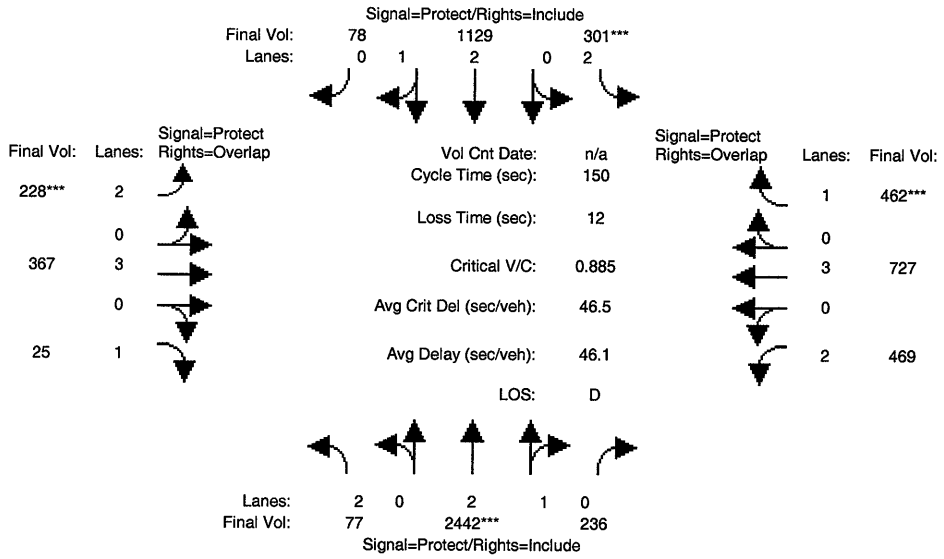
Intersection #5727: CAPITOL/TULLY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	77	2442	236	301	1129	78	228	367	25	469	727	462
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	2442	236	301	1129	78	228	367	25	469	727	462
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	2442	236	301	1129	78	228	367	25	469	727	462
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	2442	236	301	1129	78	228	367	25	469	727	462
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	77	2442	236	301	1129	78	228	367	25	469	727	462
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	2442	236	301	1129	78	228	367	25	469	727	462
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	2.73	0.27	2.00	2.80	0.20	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	3150	5106	493	3150	5238	362	3150	5700	1750	3150	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.02	0.48	0.48	0.10	0.22	0.22	0.07	0.06	0.01	0.15	0.13	0.26
Crit Moves:		****		****			****					****
Green Time:	17.3	81.0	81.0	16.2	79.9	79.9	12.3	12.6	29.9	28.2	28.5	44.7
Volume/Cap:	0.21	0.89	0.89	0.89	0.40	0.40	0.89	0.77	0.07	0.79	0.67	0.89
Delay/Veh:	60.5	33.9	33.9	89.1	21.0	21.0	96.6	74.5	48.9	65.3	58.0	66.7
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:	60.5	33.9	33.9	89.1	21.0	21.0	96.6	74.5	48.9	65.3	58.0	66.7
DesignQueue:	6	107	10	23	47	3	18	28	2	33	51	29

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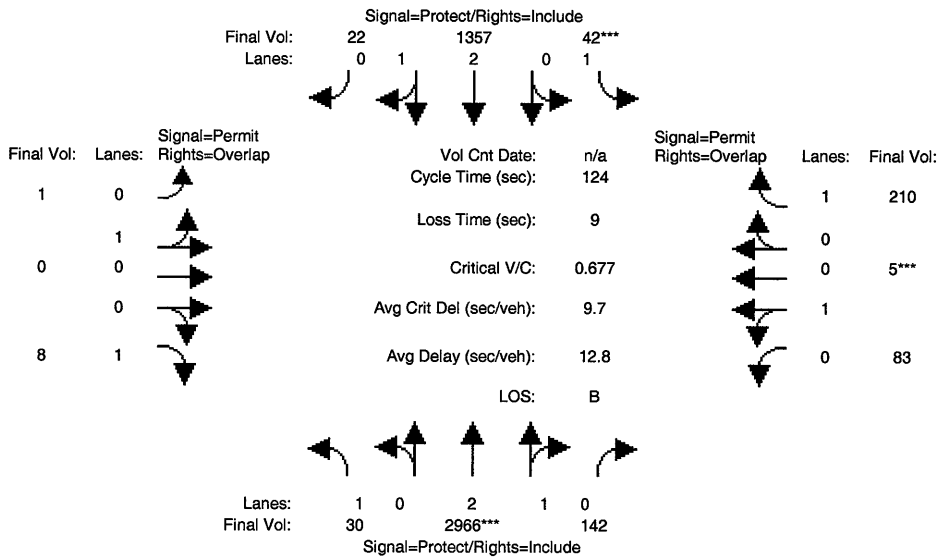
2000 HCM Operations (Future Volume Alternative)
Project III AM

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:	30	2966	142	42	1357	22	1	0	8	83	5	210
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:	30	2966	142	42	1357	22	1	0	8	83	5	210
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	30	2966	142	42	1357	22	1	0	8	83	5	210
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:	30	2966	142	42	1357	22	1	0	8	83	5	210
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	30	2966	142	42	1357	22	1	0	8	83	5	210
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.:	30	2966	142	42	1357	22	1	0	8	83	5	210
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	0.98	0.95	0.95	0.95	0.92	0.95	0.95	0.92
Lanes:	1.00	2.86	0.14	1.00	2.95	0.05	1.00	0.00	1.00	0.94	0.06	1.00
Final Sat.:	1750	5344	256	1750	5511	89	1800	0	1750	1698	102	1750
Capacity Analysis Module:												
Vol/Sat:	0.02	0.56	0.56	0.02	0.25	0.25	0.00	0.00	0.00	0.05	0.05	0.12
Crit Moves:		****		****							****	
Green Time:	19.6	98.0	98.0	7.0	85.4	85.4	10.0	0.0	29.6	10.0	10.0	17.0
Volume/Cap:	0.11	0.70	0.70	0.43	0.36	0.36	0.01	0.00	0.02	0.61	0.61	0.88
Delay/Veh:	45.5	7.1	7.1	69.4	8.2	8.2	52.5	0.0	36.2	72.5	72.5	85.6
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:	45.5	7.1	7.1	69.4	8.2	8.2	52.5	0.0	36.2	72.5	72.5	85.6
HCM2kAvg:	1	19	18	2	7	7	0	0	0	4	4	11

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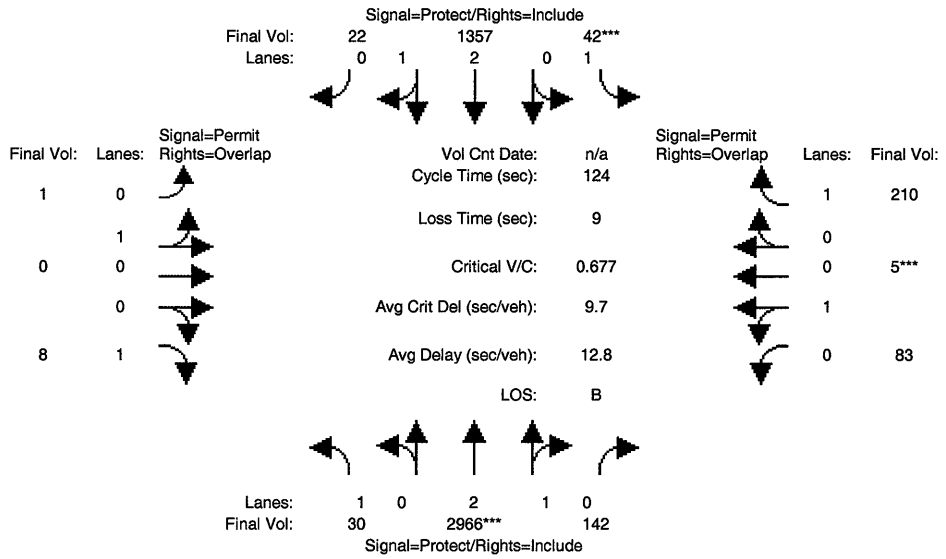
Evergreen Visioning Project

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

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:	30	2966	142	42	1357	22	1	0	8	83	5	210
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:	30	2966	142	42	1357	22	1	0	8	83	5	210
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:	30	2966	142	42	1357	22	1	0	8	83	5	210
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:	30	2966	142	42	1357	22	1	0	8	83	5	210
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	30	2966	142	42	1357	22	1	0	8	83	5	210
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.:	30	2966	142	42	1357	22	1	0	8	83	5	210
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	0.98	0.95	0.95	0.95	0.92	0.95	0.95	0.92
Lanes:	1.00	2.86	0.14	1.00	2.95	0.05	1.00	0.00	1.00	0.94	0.06	1.00
Final Sat.:	1750	5344	256	1750	5511	89	1800	0	1750	1698	102	1750
Capacity Analysis Module:												
Vol/Sat:	0.02	0.56	0.56	0.02	0.25	0.25	0.00	0.00	0.00	0.05	0.05	0.12
Crit Moves:		****		****							****	
Green Time:	19.6	98.0	98.0	7.0	85.4	85.4	10.0	0.0	29.6	10.0	10.0	17.0
Volume/Cap:	0.11	0.70	0.70	0.43	0.36	0.36	0.01	0.00	0.02	0.61	0.61	0.88
Delay/Veh:	45.5	7.1	7.1	69.4	8.2	8.2	52.5	0.0	36.2	72.5	72.5	85.6
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:	45.5	7.1	7.1	69.4	8.2	8.2	52.5	0.0	36.2	72.5	72.5	85.6
DesignQueue:	2	50	2	3	31	1	0	0	0	5	0	13

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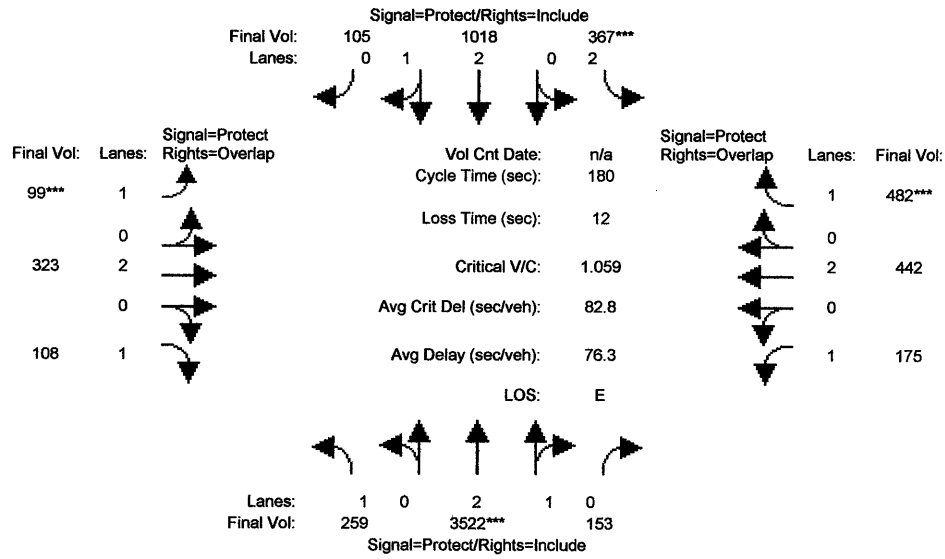
Evergreen Visioning Project
Project Scenario II
With Planned Improvements

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

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:	259	3522	153	367	1018	105	99	323	108	175	442	482
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:	259	3522	153	367	1018	105	99	323	108	175	442	482
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	259	3522	153	367	1018	105	99	323	108	175	442	482
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:	259	3522	153	367	1018	105	99	323	108	175	442	482
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	259	3522	153	367	1018	105	99	323	108	175	442	482
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.:	259	3522	153	367	1018	105	99	323	108	175	442	482
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.98	0.95	0.83	0.99	0.95	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	2.87	0.13	2.00	2.71	0.29	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1750	5367	233	3150	5076	524	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.15	0.66	0.66	0.12	0.20	0.20	0.06	0.09	0.06	0.10	0.12	0.28
Crit Moves:		****		****			****					****
Green Time:	55.8	112	111.6	19.8	75.6	75.6	9.6	16.8	72.6	19.8	27.0	46.8
Volume/Cap:	0.48	1.06	1.06	1.06	0.48	0.48	1.06	0.91	0.15	0.91	0.78	1.06
Delay/Veh:	53.3	68.0	68.0	144.8	38.6	38.6	195.1	110	34.6	123.9	83.5	125.2
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	68.0	68.0	144.8	38.6	38.6	195.1	110	34.6	123.9	83.5	125.2
DesignQueue:	19	161	7	34	62	6	10	30	7	16	39	38

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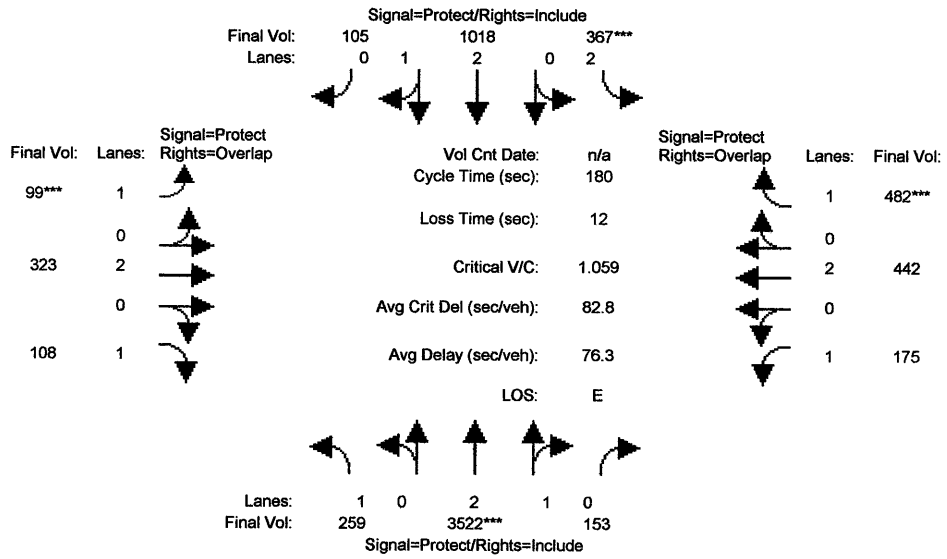
Evergreen Visioning Project
Project Scenario II
With Planned Improvements

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

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:	259	3522	153	367	1018	105	99	323	108	175	442	482
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:	259	3522	153	367	1018	105	99	323	108	175	442	482
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:	259	3522	153	367	1018	105	99	323	108	175	442	482
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:	259	3522	153	367	1018	105	99	323	108	175	442	482
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	259	3522	153	367	1018	105	99	323	108	175	442	482
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.:	259	3522	153	367	1018	105	99	323	108	175	442	482
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.98	0.95	0.83	0.99	0.95	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	2.87	0.13	2.00	2.71	0.29	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1750	5367	233	3150	5076	524	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.15	0.66	0.66	0.12	0.20	0.20	0.06	0.09	0.06	0.10	0.12	0.28
Crit Moves:		****		****			****					****
Green Time:	55.8	112	111.6	19.8	75.6	75.6	9.6	16.8	72.6	19.8	27.0	46.8
Volume/Cap:	0.48	1.06	1.06	1.06	0.48	0.48	1.06	0.91	0.15	0.91	0.78	1.06
Delay/Veh:	53.3	68.0	68.0	144.8	38.6	38.6	195.1	110	34.6	123.9	83.5	125.2
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	68.0	68.0	144.8	38.6	38.6	195.1	110	34.6	123.9	83.5	125.2
DesignQueue:	19	161	7	34	62	6	10	30	7	16	39	38

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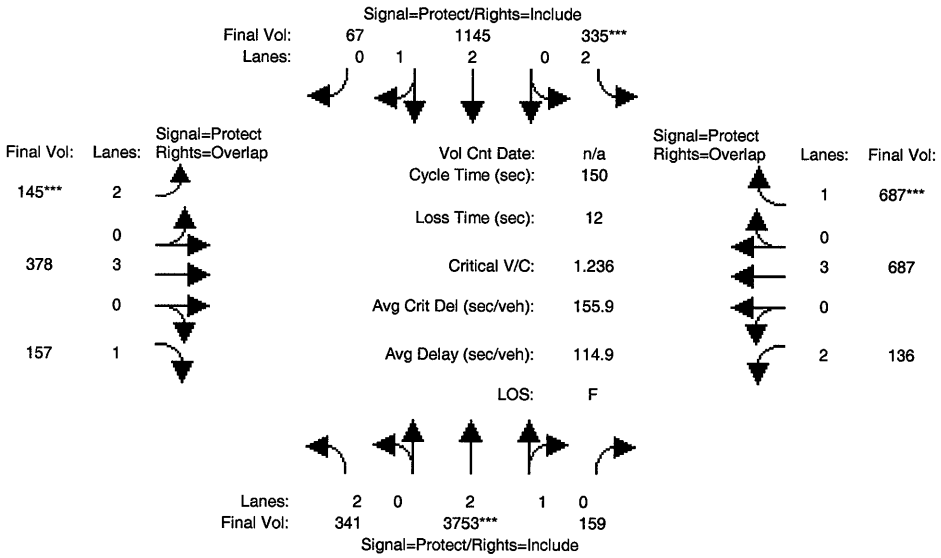
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

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:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	341	3753	159	335	1145	67	145	378	157	136	687	687
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:	341	3753	159	335	1145	67	145	378	157	136	687	687
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	341	3753	159	335	1145	67	145	378	157	136	687	687
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:	341	3753	159	335	1145	67	145	378	157	136	687	687
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	341	3753	159	335	1145	67	145	378	157	136	687	687
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.:	341	3753	159	335	1145	67	145	378	157	136	687	687
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	0.83	1.00	0.92	0.83	1.00	0.92
Lanes:	2.00	2.87	0.13	2.00	2.83	0.17	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	3150	5372	228	3150	5290	310	3150	5700	1750	3150	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.11	0.70	0.70	0.11	0.22	0.22	0.05	0.07	0.09	0.04	0.12	0.39
Crit Moves:		****		****			****					****
Green Time:	32.2	83.9	83.9	12.8	64.4	64.4	7.0	24.3	56.5	17.0	34.4	47.1
Volume/Cap:	0.50	1.25	1.25	1.25	0.50	0.50	0.99	0.41	0.24	0.38	0.53	1.25
Delay/Veh:	52.5	148	148.1	208.0	31.3	31.3	141.4	56.7	32.2	62.3	51.1	178.2
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:	52.5	148	148.1	208.0	31.3	31.3	141.4	56.7	32.2	62.3	51.1	178.2
HCM2kAvg:	7	91	88	14	13	13	6	5	5	3	9	50

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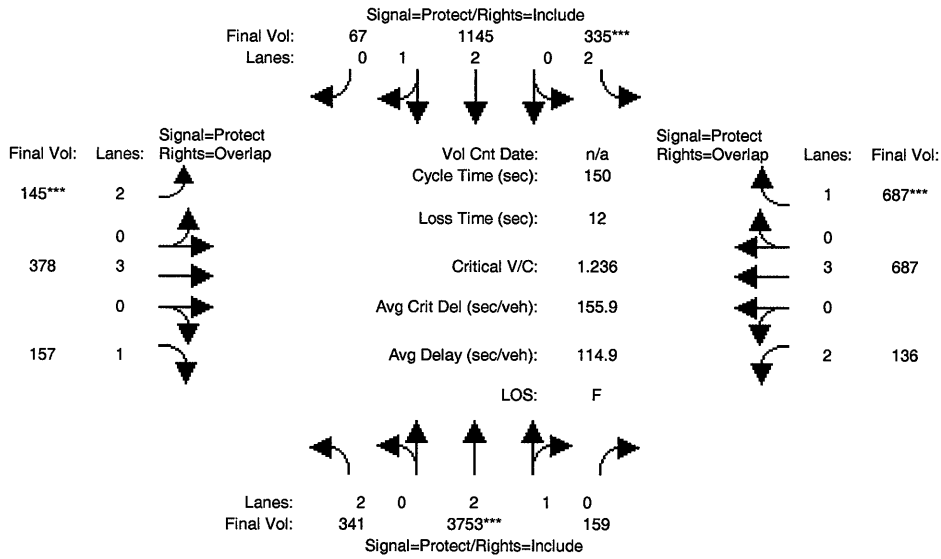
Evergreen Visioning Project

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

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:	7	10	10	7	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	341	3753	159	335	1145	67	145	378	157	136	687	687
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:	341	3753	159	335	1145	67	145	378	157	136	687	687
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:	341	3753	159	335	1145	67	145	378	157	136	687	687
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:	341	3753	159	335	1145	67	145	378	157	136	687	687
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	341	3753	159	335	1145	67	145	378	157	136	687	687
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.:	341	3753	159	335	1145	67	145	378	157	136	687	687
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	0.83	1.00	0.92	0.83	1.00	0.92
Lanes:	2.00	2.87	0.13	2.00	2.83	0.17	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	3150	5372	228	3150	5290	310	3150	5700	1750	3150	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.11	0.70	0.70	0.11	0.22	0.22	0.05	0.07	0.09	0.04	0.12	0.39
Crit Moves:		****		****			****					****
Green Time:	32.2	83.9	83.9	12.8	64.4	64.4	7.0	24.3	56.5	17.0	34.4	47.1
Volume/Cap:	0.50	1.25	1.25	1.25	0.50	0.50	0.99	0.41	0.24	0.38	0.53	1.25
Delay/Veh:	52.5	148	148.1	208.0	31.3	31.3	141.4	56.7	32.2	62.3	51.1	178.2
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:	52.5	148	148.1	208.0	31.3	31.3	141.4	56.7	32.2	62.3	51.1	178.2
DesignQueue:	23	168	7	26	58	3	12	27	8	10	46	43

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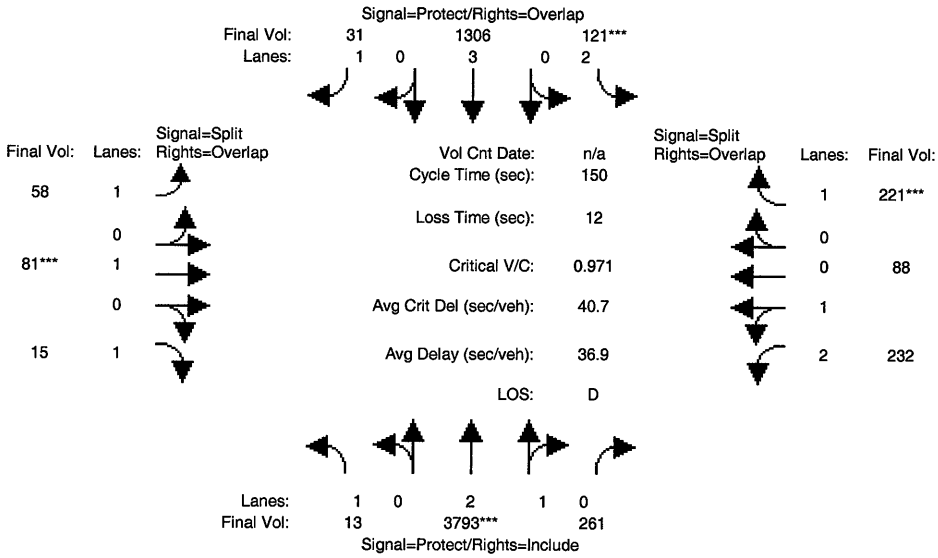
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

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:	7	10	10	7	10	10	10	10	10	10	10	10
Volume Module:												
Base Vol:	13	3793	261	121	1306	31	58	81	15	232	88	221
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:	13	3793	261	121	1306	31	58	81	15	232	88	221
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	13	3793	261	121	1306	31	58	81	15	232	88	221
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:	13	3793	261	121	1306	31	58	81	15	232	88	221
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	13	3793	261	121	1306	31	58	81	15	232	88	221
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.:	13	3793	261	121	1306	31	58	81	15	232	88	221
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.98	0.95	0.83	1.00	0.92	0.92	1.00	0.92	0.84	0.95	0.92
Lanes:	1.00	2.80	0.20	2.00	3.00	1.00	1.00	1.00	1.00	2.25	0.75	1.00
Final Sat.:	1750	5239	361	3150	5700	1750	1750	1900	1750	3578	1357	1750
Capacity Analysis Module:												
Vol/Sat:	0.01	0.72	0.72	0.04	0.23	0.02	0.03	0.04	0.01	0.06	0.06	0.13
Crit Moves:		****		****				****				****
Green Time:	19.6	109	109.0	7.0	96.4	106.4	10.0	10.0	29.6	12.0	12.0	19.0
Volume/Cap:	0.06	1.00	1.00	0.82	0.36	0.02	0.50	0.64	0.04	0.81	0.81	1.00
Delay/Veh:	57.2	33.5	33.5	100.6	12.5	6.5	70.9	78.7	48.8	79.9	79.9	125.2
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:	57.2	33.5	33.5	100.6	12.5	6.5	70.9	78.7	48.8	79.9	79.9	125.2
HCM2kAvg:	1	69	66	5	9	0	3	5	1	7	7	14

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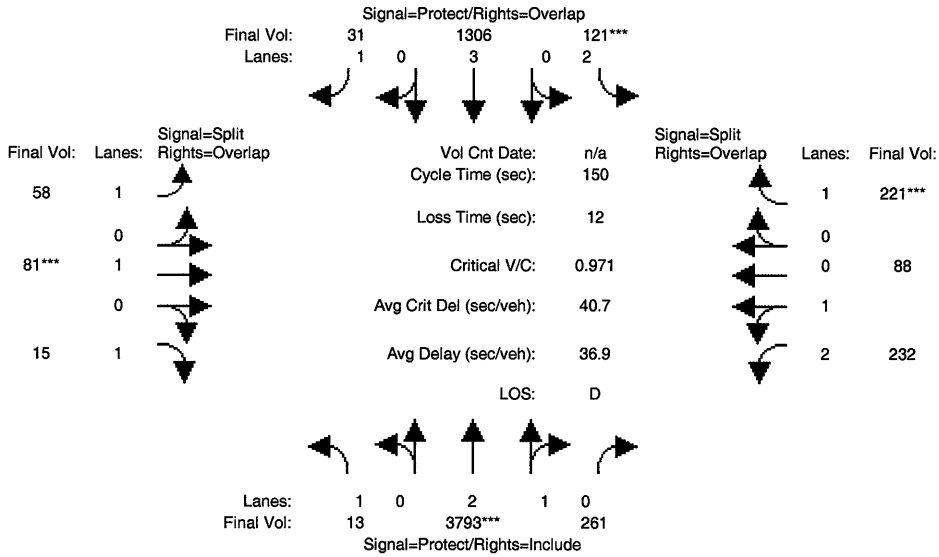
Evergreen Visioning Project

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

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:	7	10	10	7	10	10	10	10	10	10	10	10
Volume Module:												
Base Vol:	13	3793	261	121	1306	31	58	81	15	232	88	221
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:	13	3793	261	121	1306	31	58	81	15	232	88	221
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:	13	3793	261	121	1306	31	58	81	15	232	88	221
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:	13	3793	261	121	1306	31	58	81	15	232	88	221
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	13	3793	261	121	1306	31	58	81	15	232	88	221
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.:	13	3793	261	121	1306	31	58	81	15	232	88	221
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.98	0.95	0.83	1.00	0.92	0.92	1.00	0.92	0.84	0.95	0.92
Lanes:	1.00	2.80	0.20	2.00	3.00	1.00	1.00	1.00	1.00	2.25	0.75	1.00
Final Sat.:	1750	5239	361	3150	5700	1750	1750	1900	1750	3578	1357	1750
Capacity Analysis Module:												
Vol/Sat:	0.01	0.72	0.72	0.04	0.23	0.02	0.03	0.04	0.01	0.06	0.06	0.13
Crit Moves:		****		****				****				****
Green Time:	19.6	109	109.0	7.0	96.4	106.4	10.0	10.0	29.6	12.0	12.0	19.0
Volume/Cap:	0.06	1.00	1.00	0.82	0.36	0.02	0.50	0.64	0.04	0.81	0.81	1.00
Delay/Veh:	57.2	33.5	33.5	100.6	12.5	6.5	70.9	78.7	48.8	79.9	79.9	125.2
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:	57.2	33.5	33.5	100.6	12.5	6.5	70.9	78.7	48.8	79.9	79.9	125.2
DesignQueue:	1	106	7	10	41	1	5	6	1	18	7	17

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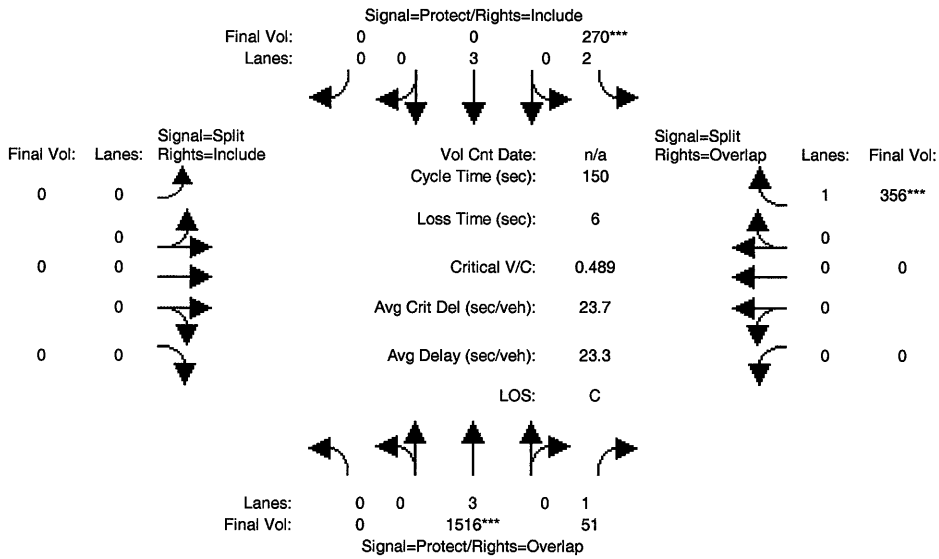
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

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	1684	51	270	1505	0	0	0	0	0	0	927
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	1684	51	270	1505	0	0	0	0	0	0	927
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	1684	51	270	1505	0	0	0	0	0	0	927
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	1516	51	270	0	0	0	0	0	0	0	927
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	571
Reduced Vol:	0	1516	51	270	0	0	0	0	0	0	0	356
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	1516	51	270	0	0	0	0	0	0	0	356
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	0.27	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20
Crit Moves:		****		****								****
Green Time:	0.0	107	107.0	37.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.0
Volume/Cap:	0.00	0.37	0.04	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82
Delay/Veh:	0.0	8.7	6.4	47.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.7
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	8.7	6.4	47.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.7
HCM2kAvg:	0	9	1	5	0	0	0	0	0	0	0	17

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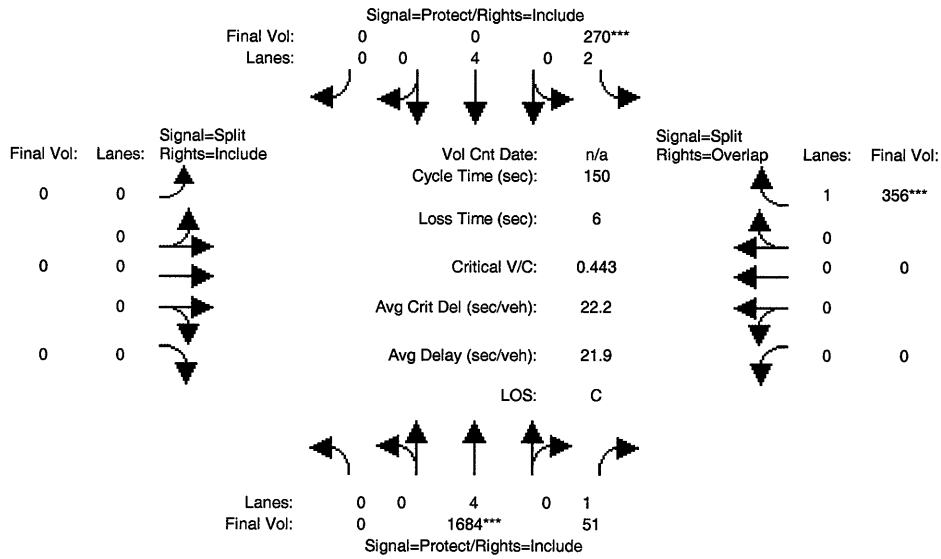
Evergreen Visioning Project

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

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	1684	51	270	1505	0	0	0	0	0	0	927
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	1684	51	270	1505	0	0	0	0	0	0	927
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	1684	51	270	1505	0	0	0	0	0	0	927
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	1684	51	270	0	0	0	0	0	0	0	927
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	571
Reduced Vol:	0	1684	51	270	0	0	0	0	0	0	0	356
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	1684	51	270	0	0	0	0	0	0	0	356
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	0.22	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20
Crit Moves:		****		****								****
Green Time:	0.0	107	107.0	37.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.0
Volume/Cap:	0.00	0.31	0.04	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82
Delay/Veh:	0.0	8.1	6.4	47.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.7
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	8.1	6.4	47.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.7
DesignQueue:	0	43	1	17	0	0	0	0	0	0	0	24

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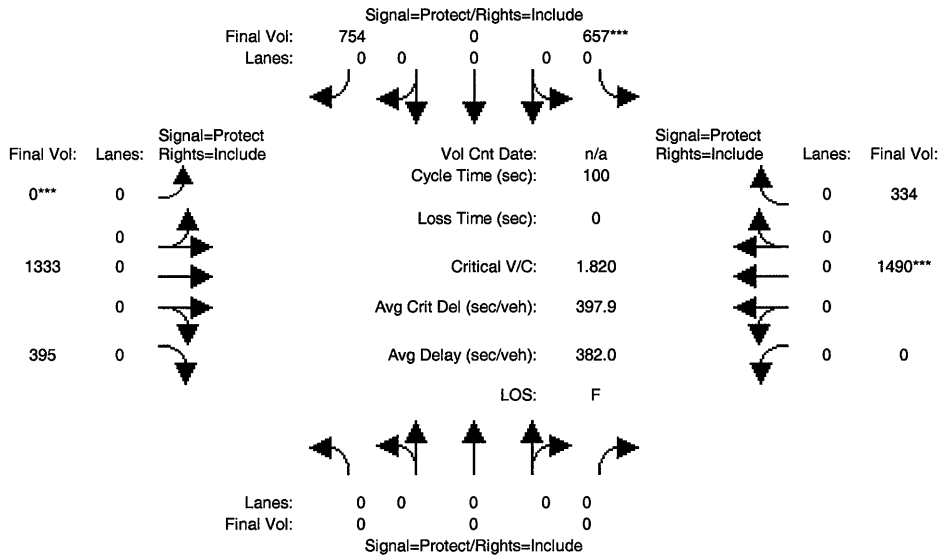
Intersection #19103: US 101 SB off/Tully (Future)



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	657	0	754	0	1333	395	0	1490	334
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	657	0	754	0	1333	395	0	1490	334
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	0	0	657	0	754	0	1333	395	0	1490	334
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	657	0	754	0	1333	395	0	1490	334
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	657	0	754	0	1333	395	0	1490	334
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	657	0	754	0	1333	395	0	1490	334
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	0.47	0.00	0.53	0.00	0.77	0.23	0.00	0.82	0.18
Final Sat.:	0	0	0	815	0	935	0	1389	411	0	1470	330
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.81	0.00	0.81	0.00	0.96	0.96	0.00	1.01	1.01
Crit Moves:				****			****				****	
Green Time:	0.0	0.0	0.0	44.3	0.0	44.3	0.0	55.7	55.7	0.0	55.7	55.7
Volume/Cap:	0.00	0.00	0.00	1.82	0.00	1.82	0.00	1.72	1.72	0.00	1.82	1.82
Delay/Veh:	0.0	0.0	0.0	401.8	0.0	401.8	0.0	352	352.1	0.0	395	394.9
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	0.0	0.0	401.8	0.0	401.8	0.0	352	352.1	0.0	395	394.9
HCM2kAvg:	0	0	0	121	0	121	0	141	141	0	156	156

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Evergreen Visioning Project

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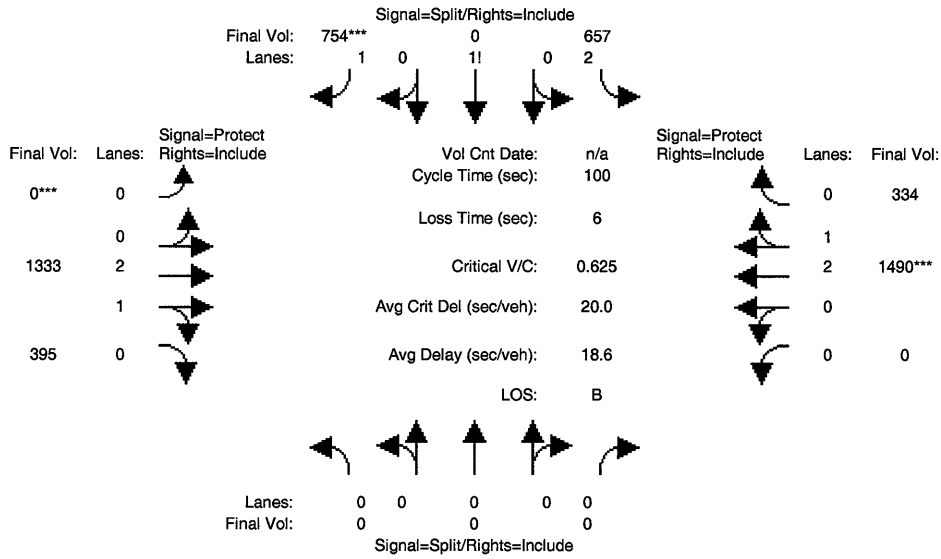
Project III W/Improvements (AM)

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	657	0	754	0	1333	395	0	1490	334
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	657	0	754	0	1333	395	0	1490	334
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	657	0	754	0	1333	395	0	1490	334
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	657	0	754	0	1333	395	0	1490	334
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	657	0	754	0	1333	395	0	1490	334
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	657	0	754	0	1333	395	0	1490	334
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	0.95	0.92	0.99	0.95	0.92	0.99	0.95
Lanes:	0.00	0.00	0.00	2.40	0.00	1.60	0.00	2.29	0.71	0.00	2.43	0.57
Final Sat.:	0	0	0	3778	0	2882	0	4318	1280	0	4573	1025
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.17	0.00	0.26	0.00	0.31	0.31	0.00	0.33	0.33
Crit Moves:						****	****				****	
Green Time:	0.0	0.0	0.0	41.9	0.0	41.9	0.0	52.1	52.1	0.0	52.1	52.1
Volume/Cap:	0.00	0.00	0.00	0.42	0.00	0.62	0.00	0.59	0.59	0.00	0.62	0.62
Delay/Veh:	0.0	0.0	0.0	20.5	0.0	23.4	0.0	16.9	16.9	0.0	17.4	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:	0.0	0.0	0.0	20.5	0.0	23.4	0.0	16.9	16.9	0.0	17.4	17.4
DesignQueue:	0	0	0	22	0	26	0	39	11	0	43	10

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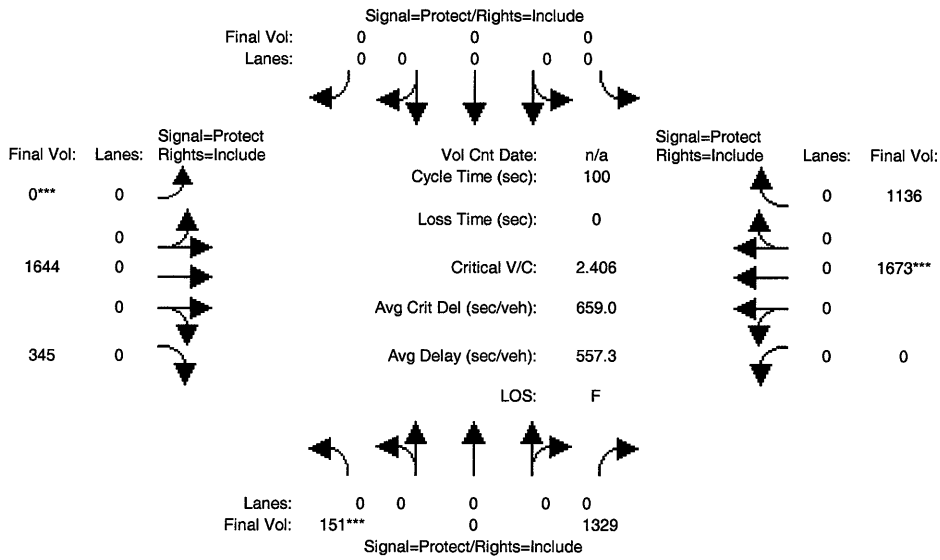
2000 HCM Operations (Future Volume Alternative)
Project III AM

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:	151	0	1329	0	0	0	0	1644	345	0	1673	1136
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:	151	0	1329	0	0	0	0	1644	345	0	1673	1136
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	151	0	1329	0	0	0	0	1644	345	0	1673	1136
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:	151	0	1329	0	0	0	0	1644	345	0	1673	1136
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	151	0	1329	0	0	0	0	1644	345	0	1673	1136
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.:	151	0	1329	0	0	0	0	1644	345	0	1673	1136
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:	0.10	0.00	0.90	0.00	0.00	0.00	0.00	0.83	0.17	0.00	0.60	0.40
Final Sat.:	179	0	1571	0	0	0	0	1488	312	0	1072	728
Capacity Analysis Module:												
Vol/Sat:	0.85	0.00	0.85	0.00	0.00	0.00	0.00	1.11	1.11	0.00	1.56	1.56
Crit Moves:	****						****				****	
Green Time:	35.1	0.0	35.1	0.0	0.0	0.0	0.0	64.9	64.9	0.0	64.9	64.9
Volume/Cap:	2.41	0.00	2.41	0.00	0.00	0.00	0.00	1.70	1.70	0.00	2.41	2.41
Delay/Veh:	670.2	0.0	670.2	0.0	0.0	0.0	0.0	338	338.0	0.0	653	653.0
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:	670.2	0.0	670.2	0.0	0.0	0.0	0.0	338	338.0	0.0	653	653.0
HCM2kAvg:	151	0	151	0	0	0	0	160	160	0	285	285

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Evergreen Visioning Project

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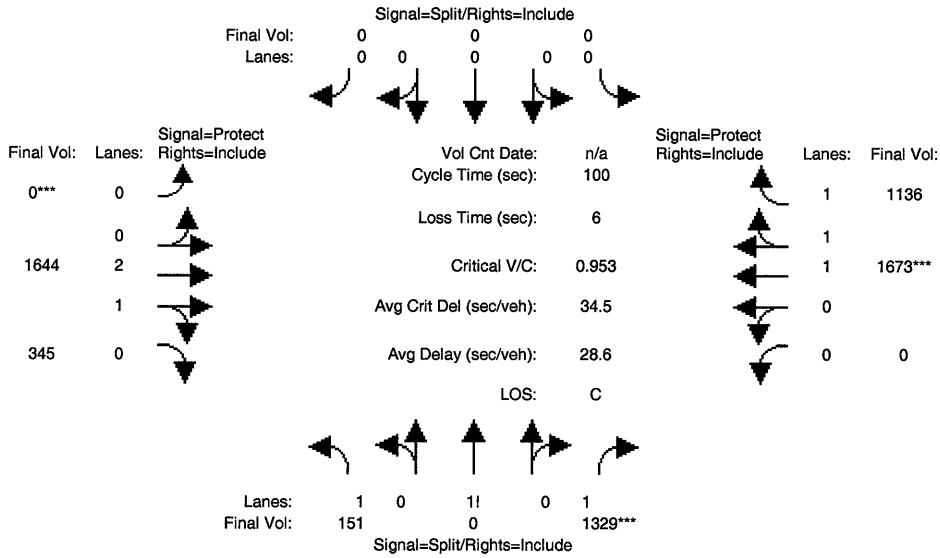
2000 HCM Operations (Future Volume Alternative)
Project III W/Improvements (AM)

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:	151	0	1329	0	0	0	0	1644	345	0	1673	1136
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:	151	0	1329	0	0	0	0	1644	345	0	1673	1136
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:	151	0	1329	0	0	0	0	1644	345	0	1673	1136
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:	151	0	1329	0	0	0	0	1644	345	0	1673	1136
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	151	0	1329	0	0	0	0	1644	345	0	1673	1136
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.:	151	0	1329	0	0	0	0	1644	345	0	1673	1136
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	0.99	0.95	0.92	0.99	0.95
Lanes:	1.10	0.00	1.90	0.00	0.00	0.00	0.00	2.46	0.54	0.00	1.75	1.25
Final Sat.:	1933	0	3412	0	0	0	0	4627	971	0	3304	2243
Capacity Analysis Module:												
Vol/Sat:	0.08	0.00	0.39	0.00	0.00	0.00	0.00	0.36	0.36	0.00	0.51	0.51
Crit Moves:			****				****				****	
Green Time:	40.9	0.0	40.9	0.0	0.0	0.0	0.0	53.1	53.1	0.0	53.1	53.1
Volume/Cap:	0.19	0.00	0.95	0.00	0.00	0.00	0.00	0.67	0.67	0.00	0.95	0.95
Delay/Veh:	19.0	0.0	42.0	0.0	0.0	0.0	0.0	17.6	17.6	0.0	30.5	30.5
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:	19.0	0.0	42.0	0.0	0.0	0.0	0.0	17.6	17.6	0.0	30.5	30.5
DesignQueue:	5	0	48	0	0	0	0	47	10	0	50	34

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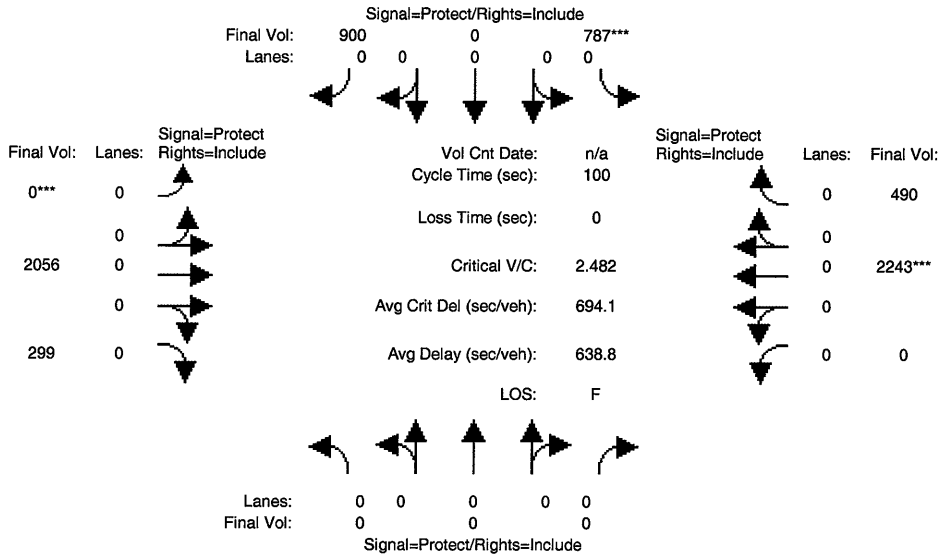
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

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	787	0	900	0	2056	299	0	2243	490
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	787	0	900	0	2056	299	0	2243	490
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	0	0	787	0	900	0	2056	299	0	2243	490
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	787	0	900	0	2056	299	0	2243	490
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	787	0	900	0	2056	299	0	2243	490
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	787	0	900	0	2056	299	0	2243	490
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	0.47	0.00	0.53	0.00	0.87	0.13	0.00	0.82	0.18
Final Sat.:	0	0	0	816	0	934	0	1571	229	0	1477	323
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.96	0.00	0.96	0.00	1.31	1.31	0.00	1.52	1.52
Crit Moves:				****			****				****	
Green Time:	0.0	0.0	0.0	38.8	0.0	38.8	0.0	61.2	61.2	0.0	61.2	61.2
Volume/Cap:	0.00	0.00	0.00	2.48	0.00	2.48	0.00	2.14	2.14	0.00	2.48	2.48
Delay/Veh:	0.0	0.0	0.0	702.0	0.0	702.0	0.0	535	535.0	0.0	689	689.2
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	0.0	0.0	702.0	0.0	702.0	0.0	535	535.0	0.0	689	689.2
HCM2kAvg:	0	0	0	174	0	174	0	224	224	0	282	282

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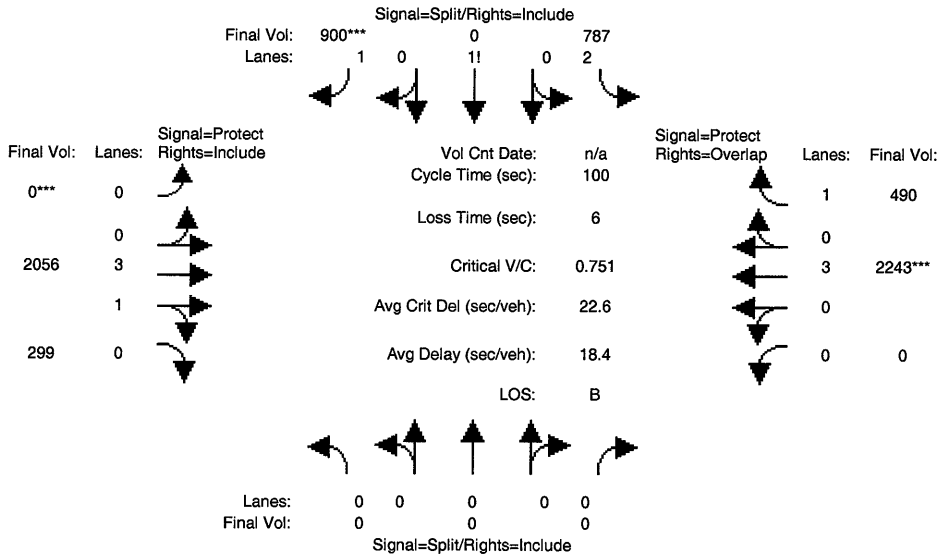
Evergreen Visioning Project

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

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	787	0	900	0	2056	299	0	2243	490
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	787	0	900	0	2056	299	0	2243	490
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	787	0	900	0	2056	299	0	2243	490
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	787	0	900	0	2056	299	0	2243	490
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	787	0	900	0	2056	299	0	2243	490
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	787	0	900	0	2056	299	0	2243	490
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	0.95	0.92	0.99	0.95	0.92	1.00	0.92
Lanes:	0.00	0.00	0.00	2.40	0.00	1.60	0.00	3.47	0.53	0.00	3.00	1.00
Final Sat.:	0	0	0	3780	0	2880	0	6546	952	0	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.21	0.00	0.31	0.00	0.31	0.31	0.00	0.39	0.28
Crit Moves:						****	****				****	
Green Time:	0.0	0.0	0.0	41.6	0.0	41.6	0.0	52.4	52.4	0.0	52.4	94.0
Volume/Cap:	0.00	0.00	0.00	0.50	0.00	0.75	0.00	0.60	0.60	0.00	0.75	0.30
Delay/Veh:	0.0	0.0	0.0	21.7	0.0	26.3	0.0	16.8	16.8	0.0	19.8	0.4
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:	0.0	0.0	0.0	21.7	0.0	26.3	0.0	16.8	16.8	0.0	19.8	0.4
DesignQueue:	0	0	0	27	0	32	0	59	9	0	66	2

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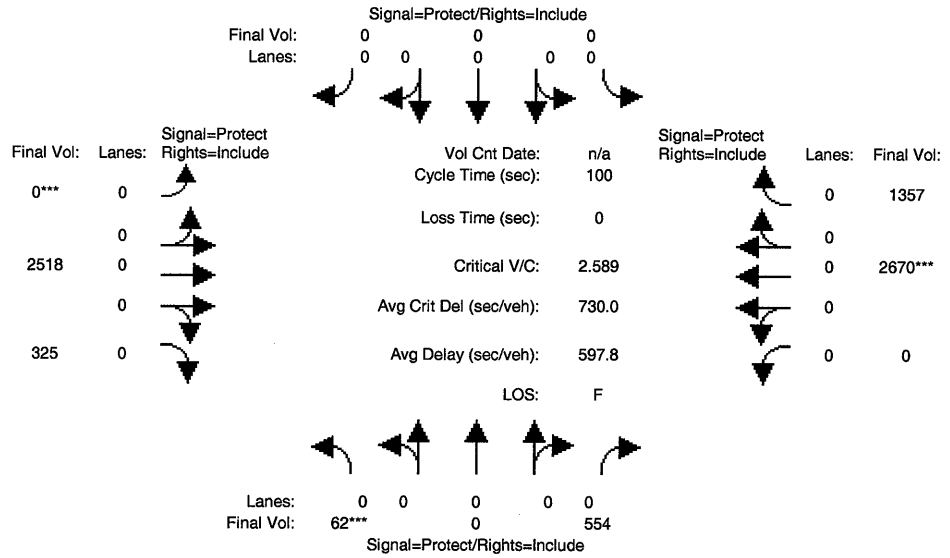
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

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:	62	0	554	0	0	0	0	2518	325	0	2670	1357
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:	62	0	554	0	0	0	0	2518	325	0	2670	1357
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	62	0	554	0	0	0	0	2518	325	0	2670	1357
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:	62	0	554	0	0	0	0	2518	325	0	2670	1357
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	62	0	554	0	0	0	0	2518	325	0	2670	1357
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.:	62	0	554	0	0	0	0	2518	325	0	2670	1357
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:	0.10	0.00	0.90	0.00	0.00	0.00	0.00	0.89	0.11	0.00	0.66	0.34
Final Sat.:	176	0	1574	0	0	0	0	1594	206	0	1193	607
Capacity Analysis Module:												
Vol/Sat:	0.35	0.00	0.35	0.00	0.00	0.00	0.00	1.58	1.58	0.00	2.24	2.24
Crit Moves:	****						****				****	
Green Time:	13.6	0.0	13.6	0.0	0.0	0.0	0.0	86.4	86.4	0.0	86.4	86.4
Volume/Cap:	2.59	0.00	2.59	0.00	0.00	0.00	0.00	1.83	1.83	0.00	2.59	2.59
Delay/Veh:	770.5	0.0	770.5	0.0	0.0	0.0	0.0	382	381.9	0.0	724	723.8
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:	770.5	0.0	770.5	0.0	0.0	0.0	0.0	382	381.9	0.0	724	723.8
HCM2kAvg:	66	0	66	0	0	0	0	242	242	0	422	422

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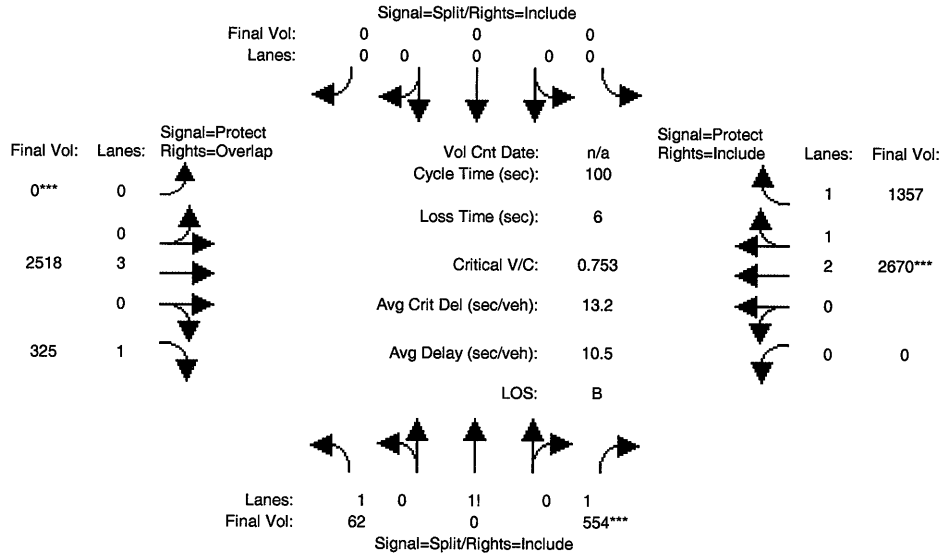
Evergreen Visioning Project

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

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:	62	0	554	0	0	0	0	2518	325	0	2670	1357
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:	62	0	554	0	0	0	0	2518	325	0	2670	1357
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:	62	0	554	0	0	0	0	2518	325	0	2670	1357
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:	62	0	554	0	0	0	0	2518	325	0	2670	1357
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	62	0	554	0	0	0	0	2518	325	0	2670	1357
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.:	62	0	554	0	0	0	0	2518	325	0	2670	1357
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	1.00	0.92
Lanes:	1.10	0.00	1.90	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.58	1.42
Final Sat.:	1931	0	3414	0	0	0	0	5700	1750	0	4898	2489
Capacity Analysis Module:												
Vol/Sat:	0.03	0.00	0.16	0.00	0.00	0.00	0.00	0.44	0.19	0.00	0.55	0.55
Crit Moves:			****				****				****	
Green Time:	21.6	0.0	21.6	0.0	0.0	0.0	0.0	72.4	94.0	0.0	72.4	72.4
Volume/Cap:	0.15	0.00	0.75	0.00	0.00	0.00	0.00	0.61	0.20	0.00	0.75	0.75
Delay/Veh:	31.8	0.0	40.7	0.0	0.0	0.0	0.0	7.1	0.3	0.0	9.0	9.0
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:	31.8	0.0	40.7	0.0	0.0	0.0	0.0	7.1	0.3	0.0	9.0	9.0
DesignQueue:	3	0	25	0	0	0	0	44	1	0	48	24

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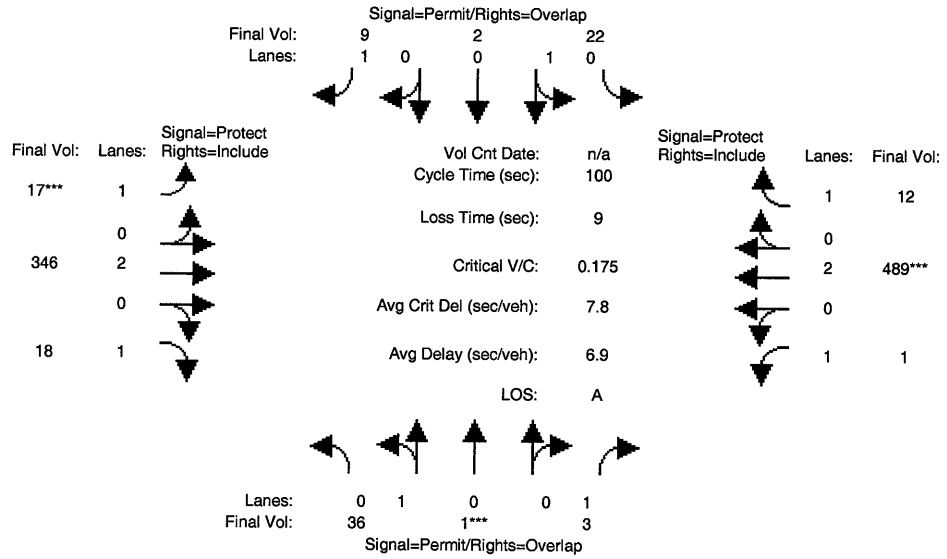
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project III AM

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:	36	1	3	22	2	9	17	346	18	1	489	12
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:	36	1	3	22	2	9	17	346	18	1	489	12
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	36	1	3	22	2	9	17	346	18	1	489	12
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:	36	1	3	22	2	9	17	346	18	1	489	12
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	36	1	3	22	2	9	17	346	18	1	489	12
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.:	36	1	3	22	2	9	17	346	18	1	489	12
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:	0.97	0.03	1.00	0.92	0.08	1.00	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1751	49	1750	1650	150	1750	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.02	0.02	0.00	0.01	0.01	0.01	0.01	0.09	0.01	0.00	0.13	0.01
Crit Moves:		****					****				****	
Green Time:	11.8	11.8	12.3	11.8	11.8	17.3	5.6	78.7	78.7	0.5	73.7	73.7
Volume/Cap:	0.17	0.17	0.01	0.11	0.11	0.03	0.17	0.12	0.01	0.12	0.17	0.01
Delay/Veh:	40.1	40.1	38.6	39.7	39.7	34.4	45.9	2.5	2.3	55.4	4.0	3.5
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:	40.1	40.1	38.6	39.7	39.7	34.4	45.9	2.5	2.3	55.4	4.0	3.5
HCM2kAvg:	1	1	0	1	1	0	1	1	0	0	2	0

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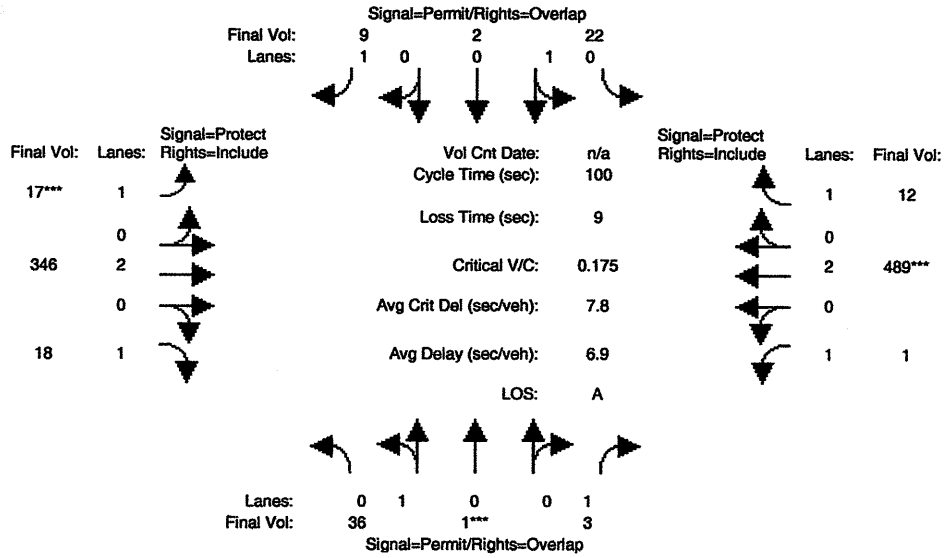
Evergreen Visioning Project

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

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:	36	1	3	22	2	9	17	346	18	1	489	12
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:	36	1	3	22	2	9	17	346	18	1	489	12
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:	36	1	3	22	2	9	17	346	18	1	489	12
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:	36	1	3	22	2	9	17	346	18	1	489	12
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	36	1	3	22	2	9	17	346	18	1	489	12
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.:	36	1	3	22	2	9	17	346	18	1	489	12
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:	0.97	0.03	1.00	0.92	0.08	1.00	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1751	49	1750	1650	150	1750	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.02	0.02	0.00	0.01	0.01	0.01	0.01	0.09	0.01	0.00	0.13	0.01
Crit Moves:		****					****				****	
Green Time:	11.8	11.8	12.3	11.8	11.8	17.3	5.6	78.7	78.7	0.5	73.7	73.7
Volume/Cap:	0.17	0.17	0.01	0.11	0.11	0.03	0.17	0.12	0.01	0.12	0.17	0.01
Delay/Veh:	40.1	40.1	38.6	39.7	39.7	34.4	45.9	2.5	2.3	55.4	4.0	3.5
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:	40.1	40.1	38.6	39.7	39.7	34.4	45.9	2.5	2.3	55.4	4.0	3.5
DesignQueue:	2	0	0	1	0	0	1	4	0	0	7	0

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