AM Peak Hour

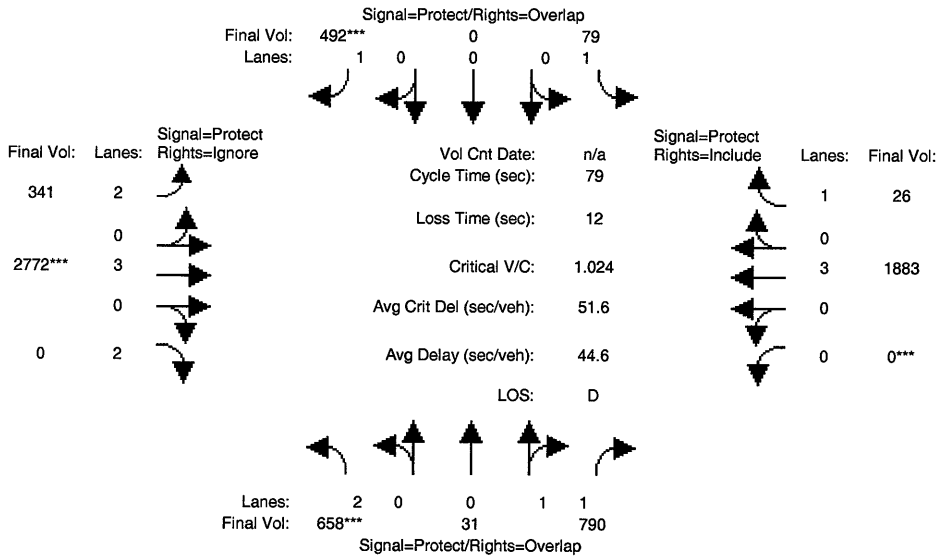
Project Scenario VI

Project Scenario VI with Improvements

Evergreen Visioning Project

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

Intersection #3018: 101/BLOSSOM HILL (E)



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	0	10	7	10	10	0	10	10
Volume Module:												
Base Vol:	658	31	790	79	0	492	341	2772	1507	0	1883	26
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:	658	31	790	79	0	492	341	2772	1507	0	1883	26
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:	658	31	790	79	0	492	341	2772	1507	0	1883	26
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Volume:	658	31	790	79	0	492	341	2772	0	0	1883	26
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	658	31	790	79	0	492	341	2772	0	0	1883	26
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
Final Vol.:	658	31	790	79	0	492	341	2772	0	0	1883	26
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	0.95	0.95	0.92	1.00	0.92	0.83	1.00	0.83	0.92	1.00	0.92
Lanes:	2.00	0.08	1.92	1.00	0.00	1.00	2.00	3.00	2.00	0.00	3.00	1.00
Final Sat.:	3150	136	3464	1750	0	1750	3150	5700	3150	0	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.21	0.23	0.23	0.05	0.00	0.28	0.11	0.49	0.00	0.00	0.33	0.01
Crit Moves:	****					****		****		****		
Green Time:	16.1	21.2	21.2	8.2	0.0	22.6	9.3	37.5	0.0	0.0	28.3	28.3
Volume/Cap:	1.02	0.85	0.85	0.43	0.00	0.98	0.92	1.02	0.00	0.00	0.92	0.04
Delay/Veh:	73.0	34.6	34.6	34.8	0.0	63.5	62.8	44.3	0.0	0.0	31.9	16.6
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:	73.0	34.6	34.6	34.8	0.0	63.5	62.8	44.3	0.0	0.0	31.9	16.6
HCM2kAvg:	14	12	12	2	0	18	8	32	0	0	19	0

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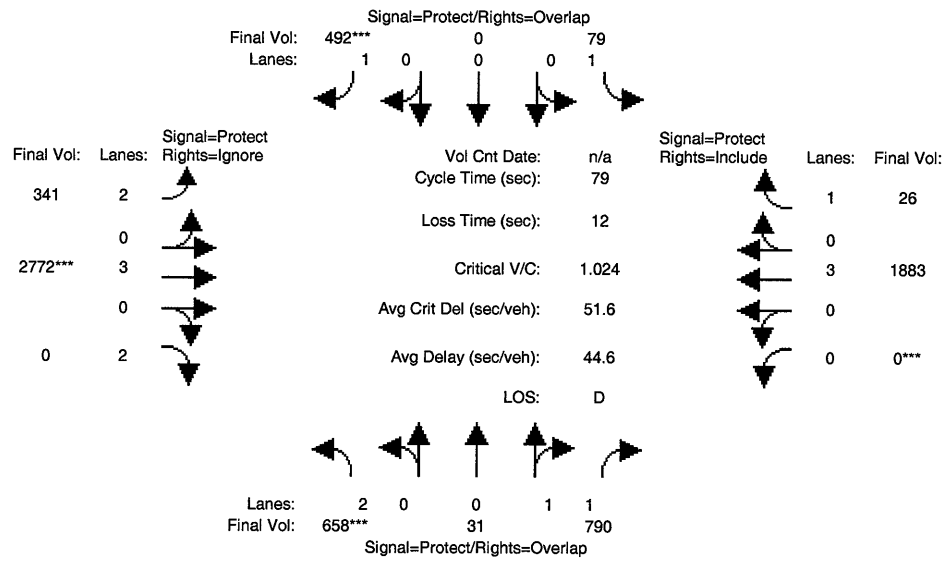
Evergreen Visioning Project

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

Intersection #3018: 101/BLOSSOM HILL (E)



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	0	10	7	10	10	0	10	10
Volume Module:												
Base Vol:	658	31	790	79	0	492	341	2772	1507	0	1883	26
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:	658	31	790	79	0	492	341	2772	1507	0	1883	26
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:	658	31	790	79	0	492	341	2772	1507	0	1883	26
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Volume:	658	31	790	79	0	492	341	2772	0	0	1883	26
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	658	31	790	79	0	492	341	2772	0	0	1883	26
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
Final Vol.:	658	31	790	79	0	492	341	2772	0	0	1883	26
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	0.95	0.95	0.92	1.00	0.92	0.83	1.00	0.83	0.92	1.00	0.92
Lanes:	2.00	0.08	1.92	1.00	0.00	1.00	2.00	3.00	2.00	0.00	3.00	1.00
Final Sat.:	3150	136	3464	1750	0	1750	3150	5700	3150	0	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.21	0.23	0.23	0.05	0.00	0.28	0.11	0.49	0.00	0.00	0.33	0.01
Crit Moves:	****					****		****		****		
Green Time:	16.1	21.2	21.2	8.2	0.0	22.6	9.3	37.5	0.0	0.0	28.3	28.3
Volume/Cap:	1.02	0.85	0.85	0.43	0.00	0.98	0.92	1.02	0.00	0.00	0.92	0.04
Delay/Veh:	73.0	34.6	34.6	34.8	0.0	63.5	62.8	44.3	0.0	0.0	31.9	16.6
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:	73.0	34.6	34.6	34.8	0.0	63.5	62.8	44.3	0.0	0.0	31.9	16.6
DesignQueue:	24	1	27	3	0	17	14	73	0	0	58	1

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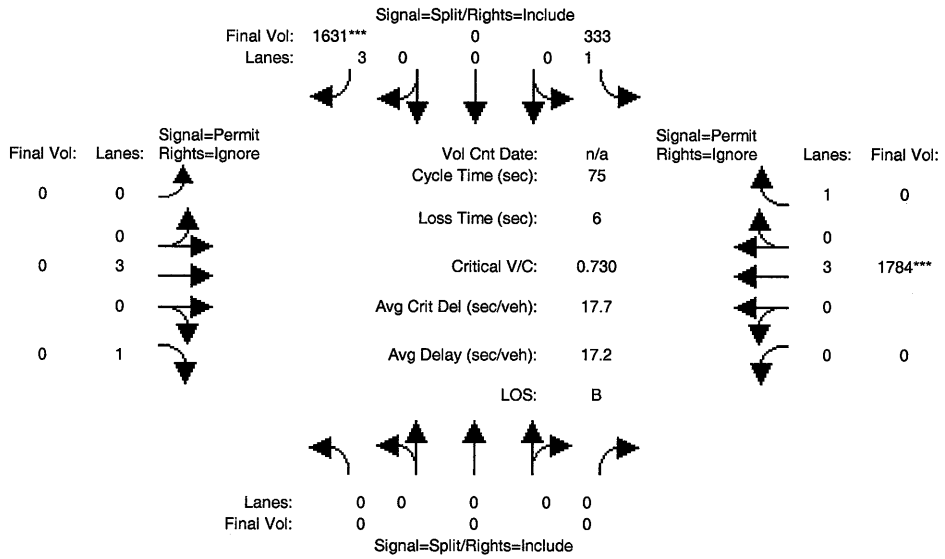
Evergreen Visioning Project

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

Intersection #3019: 101/BLOSSOM HILL (W)



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	10	0	10	0	10	10	0	10	10
Volume Module:												
Base Vol:	0	0	0	333	0	1631	0	2987	187	0	1784	201
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	333	0	1631	0	2987	187	0	1784	201
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	333	0	1631	0	2987	187	0	1784	201
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	0.00	1.00	1.00	0.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00
PHF Volume:	0	0	0	333	0	1631	0	0	0	0	1784	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	333	0	1631	0	0	0	0	1784	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00
Final Vol.:	0	0	0	333	0	1631	0	0	0	0	1784	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	0.80	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.00	0.00	0.00	1.00	0.00	3.00	0.00	3.00	1.00	0.00	3.00	1.00
Final Sat.:	0	0	0	1750	0	4551	0	5700	1750	0	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.19	0.00	0.36	0.00	0.00	0.00	0.00	0.31	0.00
Crit Moves:						****					****	
Green Time:	0.0	0.0	0.0	36.8	0.0	36.8	0.0	0.0	0.0	0.0	32.2	0.0
Volume/Cap:	0.00	0.00	0.00	0.39	0.00	0.73	0.00	0.00	0.00	0.00	0.73	0.00
Delay/Veh:	0.0	0.0	0.0	12.3	0.0	16.4	0.0	0.0	0.0	0.0	18.9	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:	0.0	0.0	0.0	12.3	0.0	16.4	0.0	0.0	0.0	0.0	18.9	0.0
HCM2kAvg:	0	0	0	5	0	11	0	0	0	0	13	0

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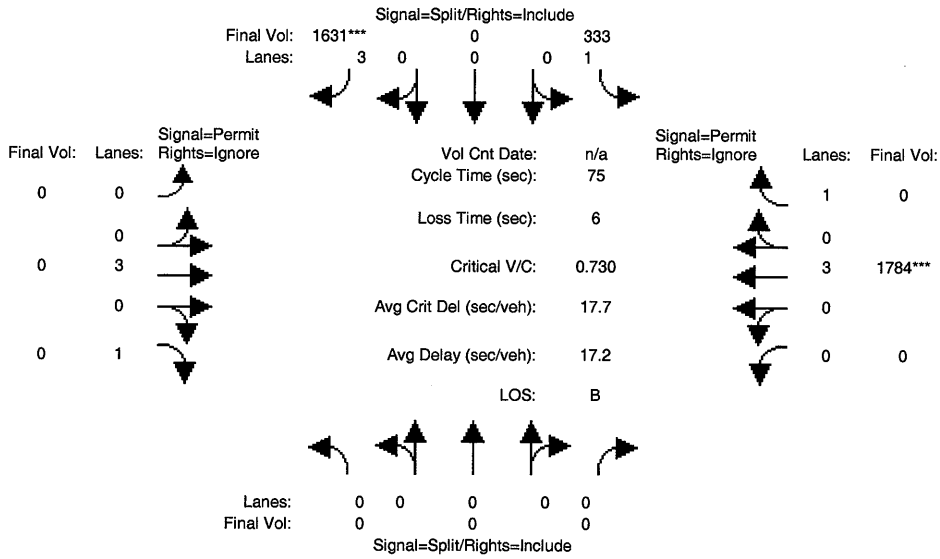
Evergreen Visioning Project

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

Intersection #3019: 101/BLOSSOM HILL (W)



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	10	0	10	0	10	10	0	10	10
Volume Module:												
Base Vol:	0	0	0	333	0	1631	0	2987	187	0	1784	201
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	333	0	1631	0	2987	187	0	1784	201
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	333	0	1631	0	2987	187	0	1784	201
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	0.00	1.00	1.00	0.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00
PHF Volume:	0	0	0	333	0	1631	0	0	0	0	1784	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	333	0	1631	0	0	0	0	1784	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00
Final Vol.:	0	0	0	333	0	1631	0	0	0	0	1784	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	0.80	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.00	0.00	0.00	1.00	0.00	3.00	0.00	3.00	1.00	0.00	3.00	1.00
Final Sat.:	0	0	0	1750	0	4551	0	5700	1750	0	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.19	0.00	0.36	0.00	0.00	0.00	0.00	0.31	0.00
Crit Moves:						****					****	
Green Time:	0.0	0.0	0.0	36.8	0.0	36.8	0.0	0.0	0.0	0.0	32.2	0.0
Volume/Cap:	0.00	0.00	0.00	0.39	0.00	0.73	0.00	0.00	0.00	0.00	0.73	0.00
Delay/Veh:	0.0	0.0	0.0	12.3	0.0	16.4	0.0	0.0	0.0	0.0	18.9	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:	0.0	0.0	0.0	12.3	0.0	16.4	0.0	0.0	0.0	0.0	18.9	0.0
DesignQueue:	0	0	0	7	0	37	0	0	0	0	46	0

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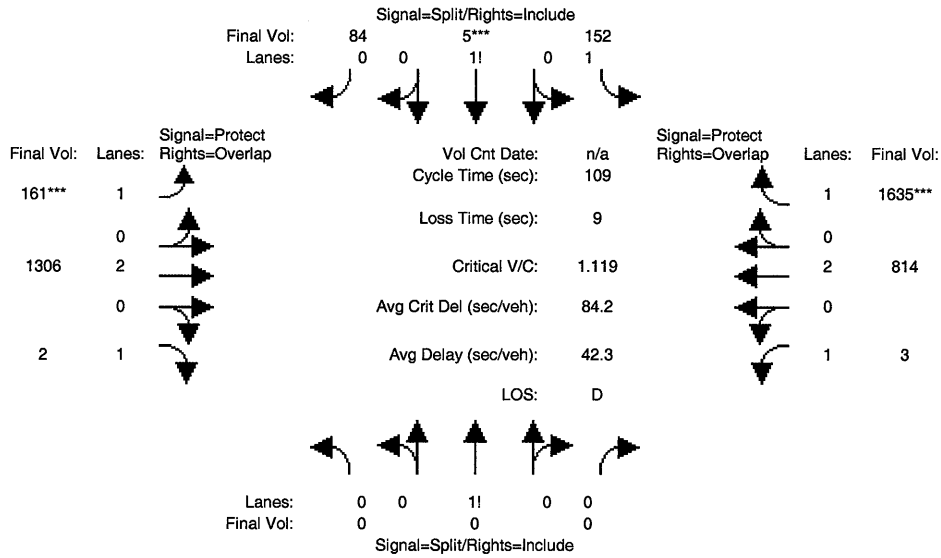
Evergreen Visioning Project

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

Intersection #3024: 101/YERBA BUENA (E)



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:	0	1	1	152	5	84	161	1306	2	3	814	1635
Growth Adj:	0.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	0	0	152	5	84	161	1306	2	3	814	1635
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	152	5	84	161	1306	2	3	814	1635
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	152	5	84	161	1306	2	3	814	1635
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	152	5	84	161	1306	2	3	814	1635
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	152	5	84	161	1306	2	3	814	1635
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	1.00	0.92	0.92	1.00	0.92
Lanes:	0.00	1.00	0.00	1.46	0.03	0.51	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	0	1900	0	2556	53	891	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.06	0.09	0.09	0.09	0.34	0.00	0.00	0.21	0.93
Crit Moves:					****		****					****
Green Time:	0.0	0.0	0.0	10.0	10.0	10.0	8.9	75.8	85.8	14.2	81.1	91.1
Volume/Cap:	0.00	0.00	0.00	0.65	1.03	1.03	1.13	0.49	0.00	0.01	0.29	1.12
Delay/Veh:	0.0	0.0	0.0	51.8	116	115.6	164.2	7.8	2.5	41.3	4.6	71.7
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	0.0	0.0	51.8	116	115.6	164.2	7.8	2.5	41.3	4.6	71.7
HCM2kAvg:	0	0	0	5	10	10	11	10	0	0	4	78

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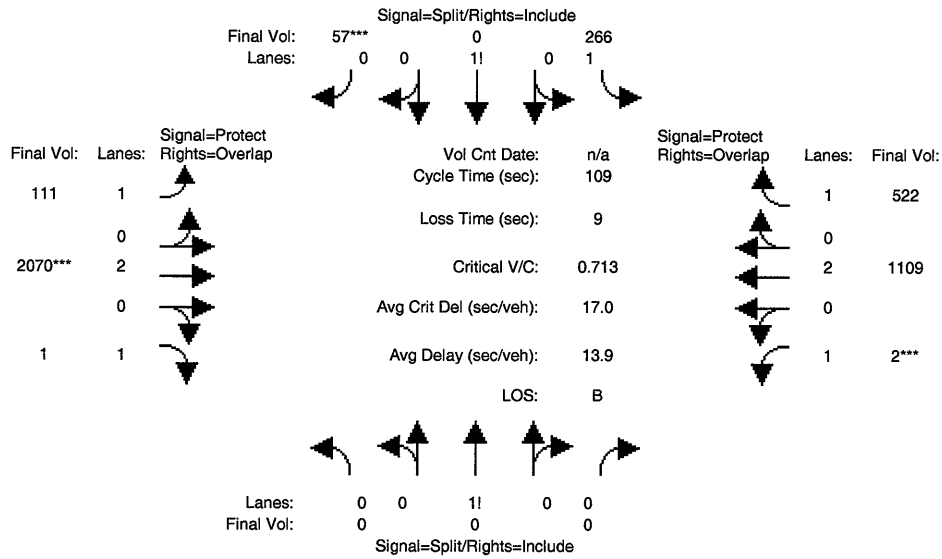
Evergreen Visioning Project

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

Intersection #3024: 101/YERBA BUENA (E)



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:	0	0	1	266	0	57	111	2070	1	2	1109	522
Growth Adj:	0.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	0	0	266	0	57	111	2070	1	2	1109	522
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	266	0	57	111	2070	1	2	1109	522
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	266	0	57	111	2070	1	2	1109	522
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	266	0	57	111	2070	1	2	1109	522
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	266	0	57	111	2070	1	2	1109	522
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	0.00	1.00	1.70	0.00	0.30	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	0	0	1750	2975	0	525	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.09	0.00	0.11	0.06	0.54	0.00	0.00	0.29	0.30
Crit Moves:						****		****		****		
Green Time:	0.0	0.0	0.0	15.5	0.0	15.5	15.2	77.5	87.5	7.0	69.3	84.8
Volume/Cap:	0.00	0.00	0.00	0.63	0.00	0.77	0.45	0.77	0.00	0.02	0.46	0.38
Delay/Veh:	0.0	0.0	0.0	46.6	0.0	53.2	44.4	11.3	2.1	47.8	10.4	4.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	0.0	0.0	46.6	0.0	53.2	44.4	11.3	2.1	47.8	10.4	4.0
DesignQueue:	0	0	0	14	0	3	6	42	0	0	27	8

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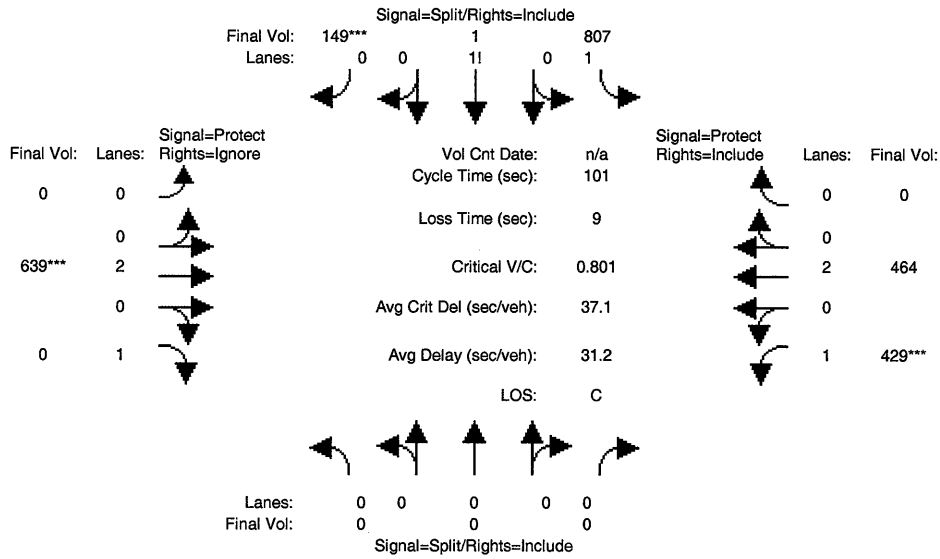
Evergreen Visioning Project

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

Intersection #3025: 101/YERBA BUENA (W)



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	10	0	10	0	10	10	7	10	0
Volume Module:												
Base Vol:	0	0	0	807	1	149	0	639	70	429	464	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:	0	0	0	807	1	149	0	639	70	429	464	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:	0	0	0	807	1	149	0	639	70	429	464	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Volume:	0	0	0	807	1	149	0	639	0	429	464	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	807	1	149	0	639	0	429	464	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
Final Vol.:	0	0	0	807	1	149	0	639	0	429	464	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	0.92	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.00	0.00	0.00	1.72	0.01	0.27	0.00	2.00	1.00	1.00	2.00	0.00
Final Sat.:	0	0	0	3026	3	471	0	3800	1750	1750	3800	0
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.27	0.32	0.32	0.00	0.17	0.00	0.25	0.12	0.00
Crit Moves:						****		****		****		
Green Time:	0.0	0.0	0.0	39.9	39.9	39.9	0.0	21.2	0.0	30.9	52.1	0.0
Volume/Cap:	0.00	0.00	0.00	0.68	0.80	0.80	0.00	0.80	0.00	0.80	0.24	0.00
Delay/Veh:	0.0	0.0	0.0	26.5	31.0	31.0	0.0	43.7	0.0	40.6	13.5	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:	0.0	0.0	0.0	26.5	31.0	31.0	0.0	43.7	0.0	40.6	13.5	0.0
HCM2kAvg:	0	0	0	13	17	17	0	12	0	14	4	0

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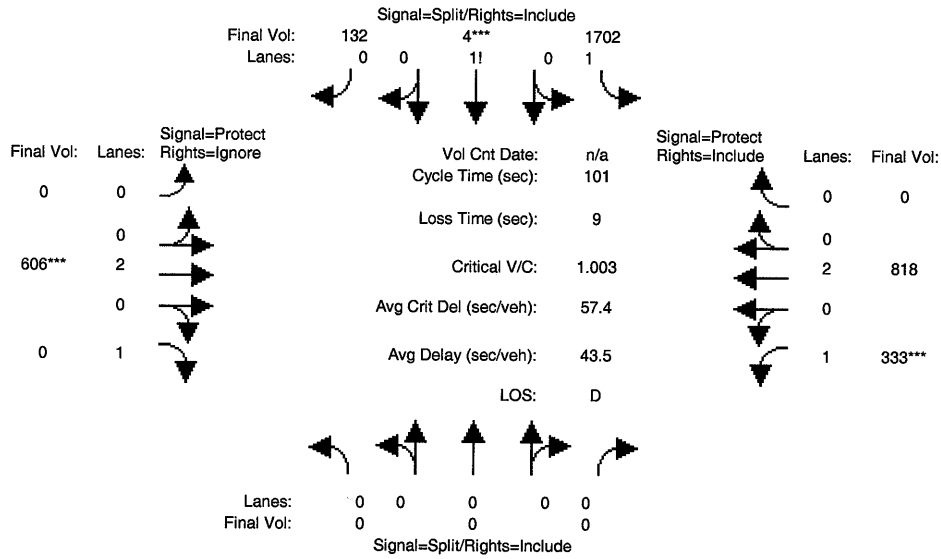
Evergreen Visioning Project

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

Intersection #3025: 101/YERBA BUENA (W)



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	10	0	10	0	10	10	7	10	0
Volume Module:												
Base Vol:	0	0	0	1702	4	132	0	606	131	333	818	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:	0	0	0	1702	4	132	0	606	131	333	818	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:	0	0	0	1702	4	132	0	606	131	333	818	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Volume:	0	0	0	1702	4	132	0	606	0	333	818	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	1702	4	132	0	606	0	333	818	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
Final Vol.:	0	0	0	1702	4	132	0	606	0	333	818	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	0.92	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.00	0.00	0.00	1.86	0.01	0.13	0.00	2.00	1.00	1.00	2.00	0.00
Final Sat.:	0	0	0	3259	7	234	0	3800	1750	1750	3800	0
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.52	0.56	0.56	0.00	0.16	0.00	0.19	0.22	0.00
Crit Moves:					****			****		****		
Green Time:	0.0	0.0	0.0	56.8	56.8	56.8	0.0	16.1	0.0	19.2	35.2	0.0
Volume/Cap:	0.00	0.00	0.00	0.93	1.00	1.00	0.00	1.00	0.00	1.00	0.62	0.00
Delay/Veh:	0.0	0.0	0.0	28.6	43.9	43.9	0.0	79.9	0.0	91.1	28.2	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:	0.0	0.0	0.0	28.6	43.9	43.9	0.0	79.9	0.0	91.1	28.2	0.0
DesignQueue:	0	0	0	48	0	4	0	30	0	16	32	0

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Evergreen Visioning Project

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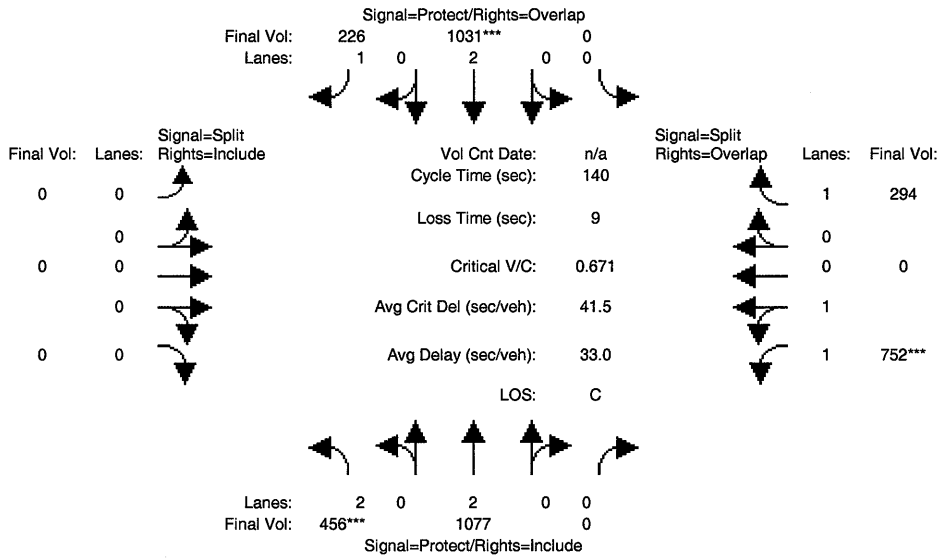
2000 HCM Operations (Future Volume Alternative)
Project VI AM

Intersection #3044: KING/680 SB



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	0	0	0	10	10	10
Volume Module:												
Base Vol:	456	1077	0	0	1031	226	0	0	0	752	0	294
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:	456	1077	0	0	1031	226	0	0	0	752	0	294
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:	456	1077	0	0	1031	226	0	0	0	752	0	294
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:	456	1077	0	0	1031	226	0	0	0	752	0	294
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	456	1077	0	0	1031	226	0	0	0	752	0	294
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.:	456	1077	0	0	1031	226	0	0	0	752	0	294
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	0.93	1.00	0.92
Lanes:	2.00	2.00	0.00	0.00	2.00	1.00	0.00	0.00	0.00	2.00	0.00	1.00
Final Sat.:	3150	3800	0	0	3800	1750	0	0	0	3550	0	1750
Capacity Analysis Module:												
Vol/Sat:	0.14	0.28	0.00	0.00	0.27	0.13	0.00	0.00	0.00	0.21	0.00	0.17
Crit Moves:	****				****					****		
Green Time:	30.2	86.8	0.0	0.0	56.6	56.6	0.0	0.0	0.0	44.2	0.0	44.2
Volume/Cap:	0.67	0.46	0.00	0.00	0.67	0.32	0.00	0.00	0.00	0.67	0.00	0.53
Delay/Veh:	53.0	14.2	0.0	0.0	35.3	28.8	0.0	0.0	0.0	43.2	0.0	40.4
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:	53.0	14.2	0.0	0.0	35.3	28.8	0.0	0.0	0.0	43.2	0.0	40.4
HCM2kAvg:	10	12	0	0	18	6	0	0	0	15	0	11

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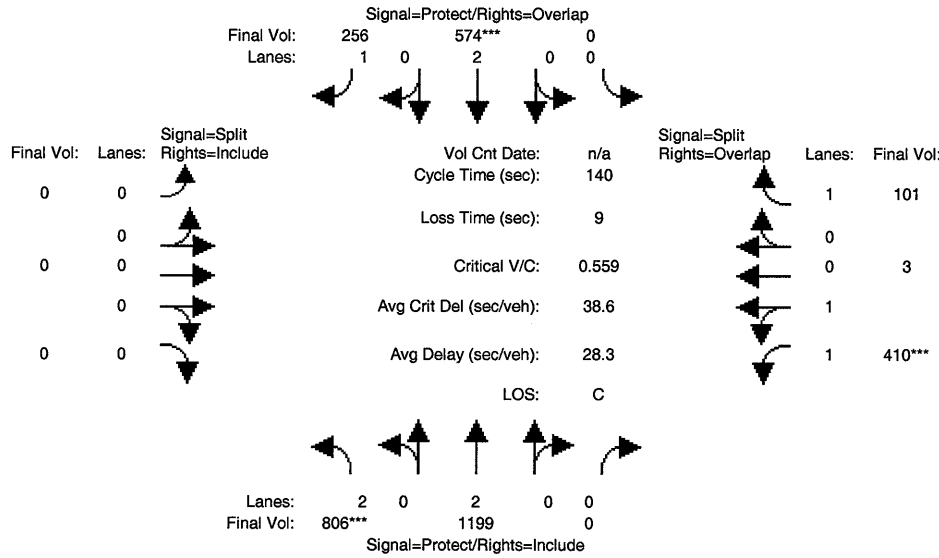
Evergreen Visioning Project

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

Intersection #3044: KING/680 SB



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	0	0	0	10	10	10
Volume Module:												
Base Vol:	806	1199	0	0	574	256	0	0	0	410	3	101
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:	806	1199	0	0	574	256	0	0	0	410	3	101
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:	806	1199	0	0	574	256	0	0	0	410	3	101
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:	806	1199	0	0	574	256	0	0	0	410	3	101
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	806	1199	0	0	574	256	0	0	0	410	3	101
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.:	806	1199	0	0	574	256	0	0	0	410	3	101
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	0.93	0.95	0.92
Lanes:	2.00	2.00	0.00	0.00	2.00	1.00	0.00	0.00	0.00	1.99	0.01	1.00
Final Sat.:	3150	3800	0	0	3800	1750	0	0	0	3524	26	1750
Capacity Analysis Module:												
Vol/Sat:	0.26	0.32	0.00	0.00	0.15	0.15	0.00	0.00	0.00	0.12	0.12	0.06
Crit Moves:	****				****					****		
Green Time:	64.1	102	0.0	0.0	37.8	37.8	0.0	0.0	0.0	29.1	29.1	29.1
Volume/Cap:	0.56	0.43	0.00	0.00	0.56	0.54	0.00	0.00	0.00	0.56	0.56	0.28
Delay/Veh:	28.2	7.7	0.0	0.0	44.6	45.0	0.0	0.0	0.0	50.7	50.7	47.0
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:	28.2	7.7	0.0	0.0	44.6	45.0	0.0	0.0	0.0	50.7	50.7	47.0
DesignQueue:	36	28	0	0	34	15	0	0	0	26	0	6

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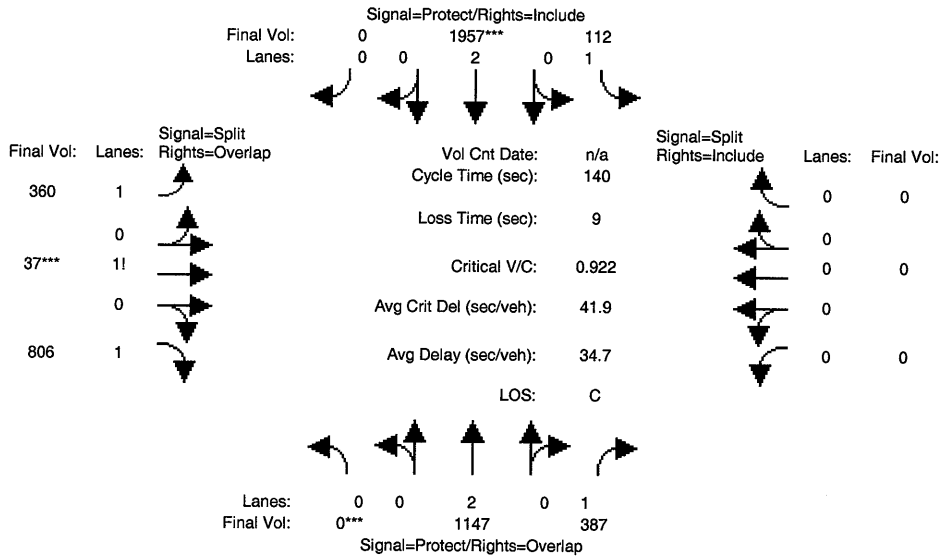
Evergreen Visioning Project

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

Intersection #3045: KING/680 NB



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	10	10	10	0	0	0
Volume Module:												
Base Vol:	0	1147	387	112	1957	0	360	37	806	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:	0	1147	387	112	1957	0	360	37	806	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:	0	1147	387	112	1957	0	360	37	806	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:	0	1147	387	112	1957	0	360	37	806	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	1147	387	112	1957	0	360	37	806	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.:	0	1147	387	112	1957	0	360	37	806	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	0.95	0.95	0.92	1.00	0.92
Lanes:	0.00	2.00	1.00	1.00	2.00	0.00	1.30	0.06	1.64	0.00	0.00	0.00
Final Sat.:	0	3800	1750	1750	3800	0	2268	107	2960	0	0	0
Capacity Analysis Module:												
Vol/Sat:	0.00	0.30	0.22	0.06	0.52	0.00	0.16	0.35	0.27	0.00	0.00	0.00
Crit Moves:	****				****			****				
Green Time:	0.0	64.6	64.6	13.7	78.2	0.0	52.8	52.8	52.8	0.0	0.0	0.0
Volume/Cap:	0.00	0.65	0.48	0.65	0.92	0.00	0.42	0.92	0.72	0.00	0.00	0.00
Delay/Veh:	0.0	30.0	26.6	69.7	35.3	0.0	32.4	52.5	38.9	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:	0.0	30.0	26.6	69.7	35.3	0.0	32.4	52.5	38.9	0.0	0.0	0.0
HCM2kAvg:	0	19	11	6	42	0	9	29	19	0	0	0

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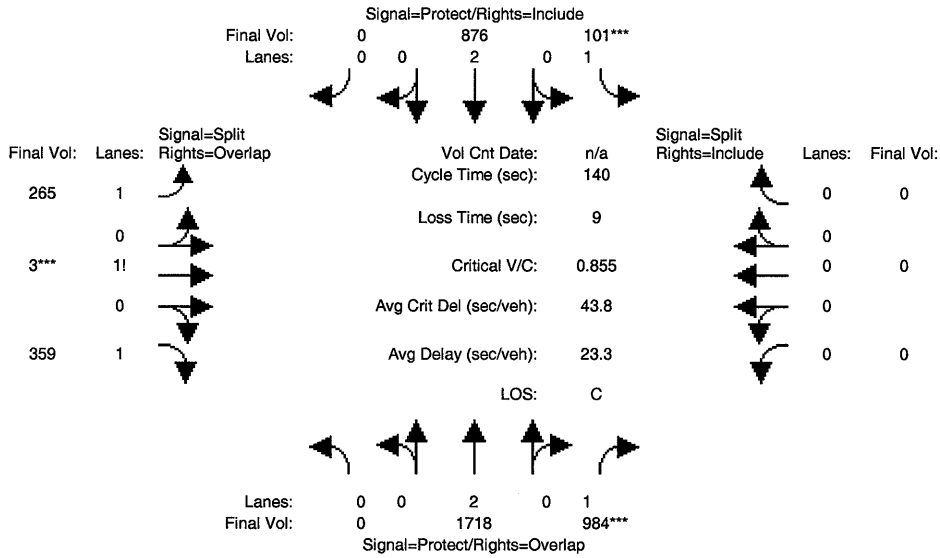
Evergreen Visioning Project

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

Intersection #3045: KING/680 NB



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	10	10	10	0	0	0
Volume Module:												
Base Vol:	0	1718	984	101	876	0	265	3	359	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:	0	1718	984	101	876	0	265	3	359	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:	0	1718	984	101	876	0	265	3	359	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:	0	1718	984	101	876	0	265	3	359	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	1718	984	101	876	0	265	3	359	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.:	0	1718	984	101	876	0	265	3	359	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	0.92	0.92	0.92	1.00	0.92
Lanes:	0.00	2.00	1.00	1.00	2.00	0.00	1.42	0.01	1.57	0.00	0.00	0.00
Final Sat.:	0	3800	1750	1750	3800	0	2486	17	2747	0	0	0
Capacity Analysis Module:												
Vol/Sat:	0.00	0.45	0.56	0.06	0.23	0.00	0.11	0.18	0.13	0.00	0.00	0.00
Crit Moves:			****	****				****				
Green Time:	0.0	92.1	92.1	9.5	102	0.0	29.5	29.5	29.5	0.0	0.0	0.0
Volume/Cap:	0.00	0.69	0.85	0.85	0.32	0.00	0.51	0.85	0.62	0.00	0.00	0.00
Delay/Veh:	0.0	15.8	25.2	106.6	6.9	0.0	49.2	62.9	51.4	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:	0.0	15.8	25.2	106.6	6.9	0.0	49.2	62.9	51.4	0.0	0.0	0.0
DesignQueue:	0	52	30	7	20	0	17	0	23	0	0	0

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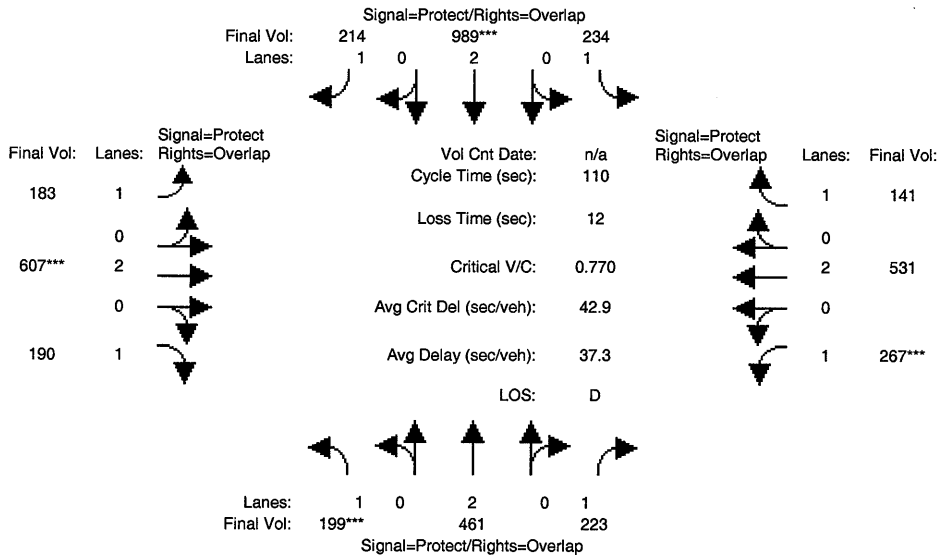
Evergreen Visioning Project

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

Intersection #3063: JACKSON/ALUM ROCK



Street Name:	Jackson						Alum Rock					
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:	199	461	223	234	989	214	183	607	190	267	531	141
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:	199	461	223	234	989	214	183	607	190	267	531	141
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:	199	461	223	234	989	214	183	607	190	267	531	141
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:	199	461	223	234	989	214	183	607	190	267	531	141
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	199	461	223	234	989	214	183	607	190	267	531	141
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.:	199	461	223	234	989	214	183	607	190	267	531	141
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	2.00	1.00	1.00	2.00	1.00	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1750	3800	1750	1750	3800	1750	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.11	0.12	0.13	0.13	0.26	0.12	0.10	0.16	0.11	0.15	0.14	0.08
Crit Moves:	****				****			****		****		
Green Time:	16.2	25.4	47.2	28.0	37.2	56.3	19.1	22.8	39.0	21.8	25.5	53.5
Volume/Cap:	0.77	0.53	0.30	0.53	0.77	0.24	0.60	0.77	0.31	0.77	0.60	0.17
Delay/Veh:	58.3	37.6	20.8	36.4	35.5	15.1	45.3	45.8	26.0	51.9	38.9	15.9
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:	58.3	37.6	20.8	36.4	35.5	15.1	45.3	45.8	26.0	51.9	38.9	15.9
HCM2kAvg:	8	7	5	7	16	4	7	11	5	10	9	3

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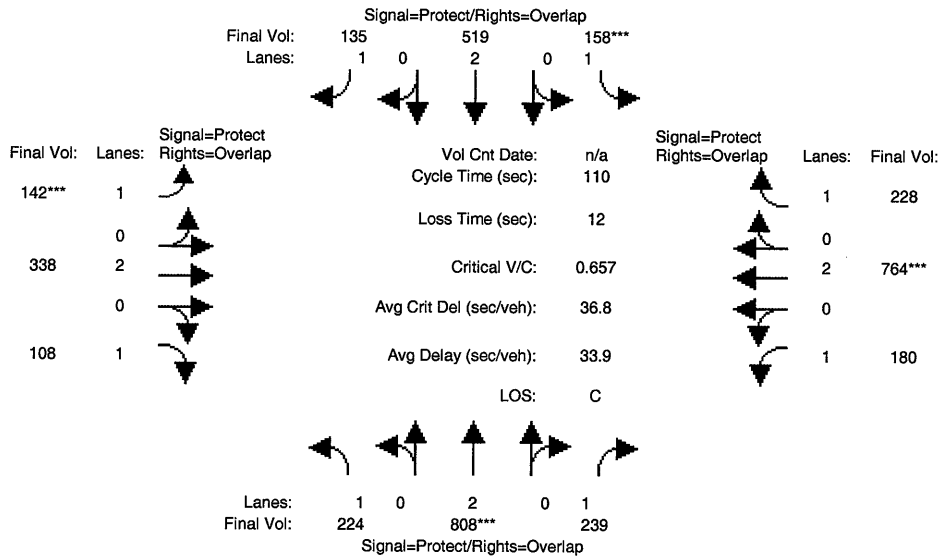
Evergreen Visioning Project

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

Intersection #3063: JACKSON/ALUM ROCK



Street Name:	Jackson						Alum Rock					
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:	224	808	239	158	519	135	142	338	108	180	764	228
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:	224	808	239	158	519	135	142	338	108	180	764	228
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:	224	808	239	158	519	135	142	338	108	180	764	228
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:	224	808	239	158	519	135	142	338	108	180	764	228
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	224	808	239	158	519	135	142	338	108	180	764	228
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.:	224	808	239	158	519	135	142	338	108	180	764	228
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:	0.13	0.21	0.14	0.09	0.14	0.08	0.08	0.09	0.06	0.10	0.20	0.13
Crit Moves:		****		****			****				****	
Green Time:	24.5	35.6	60.7	15.1	26.2	39.8	13.6	22.2	46.7	25.1	33.7	48.8
Volume/Cap:	0.57	0.66	0.25	0.66	0.57	0.21	0.66	0.44	0.15	0.45	0.66	0.29
Delay/Veh:	40.1	33.3	12.9	51.4	37.9	24.5	53.1	38.9	19.5	37.3	34.5	19.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	40.1	33.3	12.9	51.4	37.9	24.5	53.1	38.9	19.5	37.3	34.5	19.8
DesignQueue:	11	35	7	9	25	5	8	17	4	9	34	8

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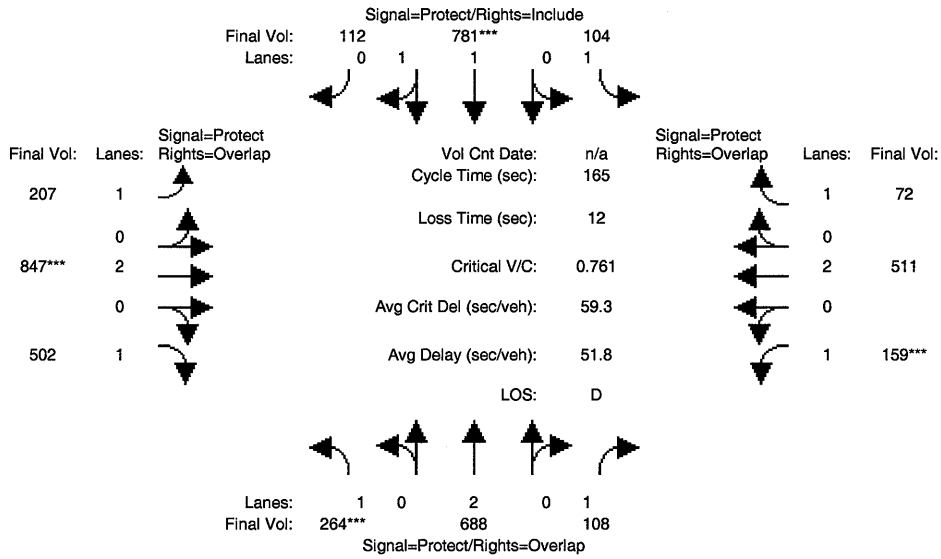
Evergreen Visioning Project

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

Intersection #3065: WHITE/ALUM ROCK



Street Name:	WHITE						ALUM ROCK					
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:	264	688	108	104	781	112	207	847	502	159	511	72
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:	264	688	108	104	781	112	207	847	502	159	511	72
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:	264	688	108	104	781	112	207	847	502	159	511	72
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:	264	688	108	104	781	112	207	847	502	159	511	72
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	264	688	108	104	781	112	207	847	502	159	511	72
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.:	264	688	108	104	781	112	207	847	502	159	511	72
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	1.00	1.00	1.74	0.26	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1750	3800	1750	1750	3236	464	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.15	0.18	0.06	0.06	0.24	0.24	0.12	0.22	0.29	0.09	0.13	0.04
Crit Moves:	****				****			****		****		
Green Time:	32.7	64.0	83.7	21.0	52.3	52.3	31.8	48.3	81.0	19.7	36.2	57.2
Volume/Cap:	0.76	0.47	0.12	0.47	0.76	0.76	0.61	0.76	0.58	0.76	0.61	0.12
Delay/Veh:	72.0	38.0	21.4	68.3	53.7	53.7	64.3	56.2	31.0	85.5	59.5	36.8
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:	72.0	38.0	21.4	68.3	53.7	53.7	64.3	56.2	31.0	85.5	59.5	36.8
HCM2kAvg:	14	13	3	5	21	21	10	20	18	9	12	2

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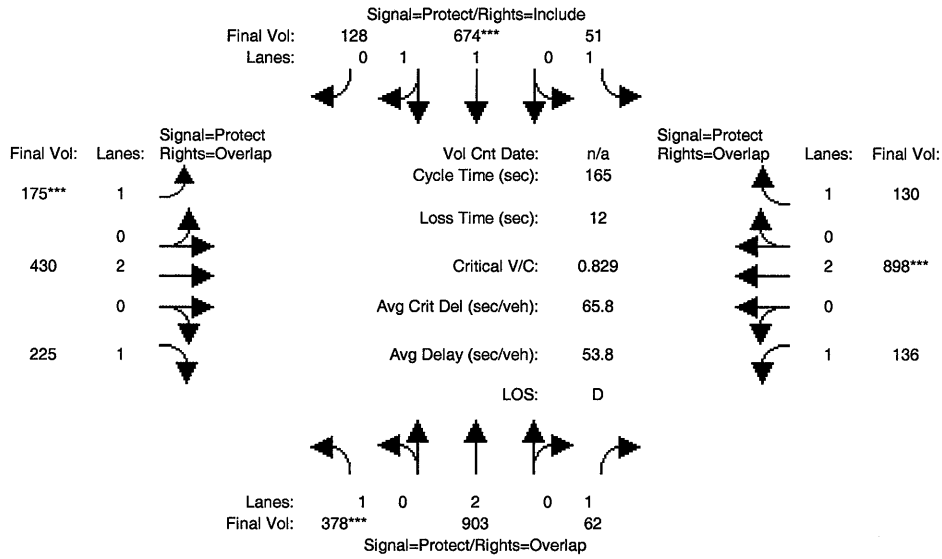
Evergreen Visioning Project

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

Intersection #3065: WHITE/ALUM ROCK



Street Name:	WHITE						ALUM ROCK					
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:	378	903	62	51	674	128	175	430	225	136	898	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:	378	903	62	51	674	128	175	430	225	136	898	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:	378	903	62	51	674	128	175	430	225	136	898	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:	378	903	62	51	674	128	175	430	225	136	898	130
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	378	903	62	51	674	128	175	430	225	136	898	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.:	378	903	62	51	674	128	175	430	225	136	898	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	0.98	0.95	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	2.00	1.00	1.00	1.67	0.33	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1750	3800	1750	1750	3109	590	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.22	0.24	0.04	0.03	0.22	0.22	0.10	0.11	0.13	0.08	0.24	0.07
Crit Moves:	****				****		****				****	
Green Time:	43.0	73.1	100.3	13.0	43.1	43.1	19.9	39.7	82.6	27.2	47.0	60.1
Volume/Cap:	0.83	0.54	0.06	0.37	0.83	0.83	0.83	0.47	0.26	0.47	0.83	0.20
Delay/Veh:	69.6	33.9	13.2	73.7	63.6	63.6	94.1	54.1	23.7	63.6	60.7	36.2
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:	69.6	33.9	13.2	73.7	63.6	63.6	94.1	54.1	23.7	63.6	60.7	36.2
DesignQueue:	27	49	2	4	48	9	14	31	11	11	63	8

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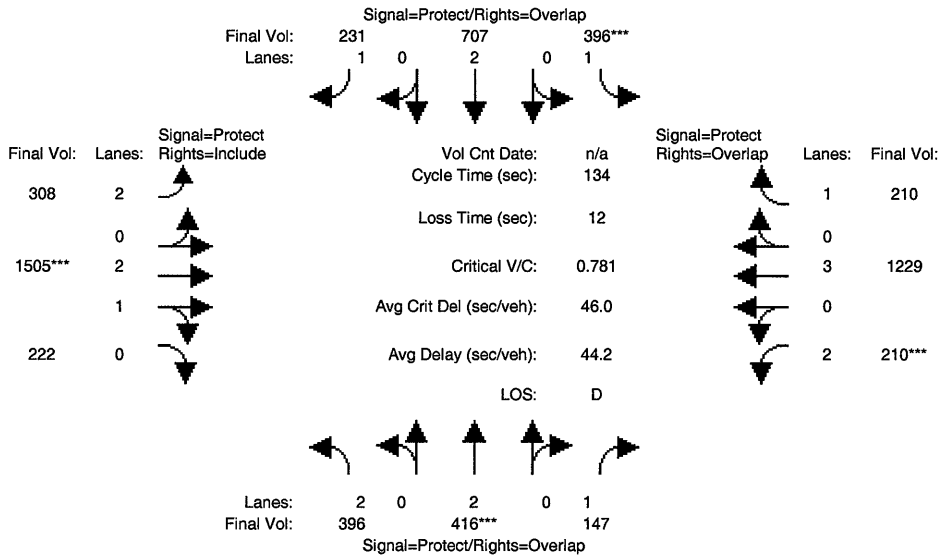
Evergreen Visioning Project

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

Intersection #3105: KING/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:	396	416	147	396	707	231	308	1505	222	210	1229	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:	396	416	147	396	707	231	308	1505	222	210	1229	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:	396	416	147	396	707	231	308	1505	222	210	1229	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:	396	416	147	396	707	231	308	1505	222	210	1229	210
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	396	416	147	396	707	231	308	1505	222	210	1229	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.:	396	416	147	396	707	231	308	1505	222	210	1229	210
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	0.99	0.95	0.83	1.00	0.92
Lanes:	2.00	2.00	1.00	1.00	2.00	1.00	2.00	2.60	0.40	2.00	3.00	1.00
Final Sat.:	3150	3800	1750	1750	3800	1750	3150	4879	720	3150	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.13	0.11	0.08	0.23	0.19	0.13	0.10	0.31	0.31	0.07	0.22	0.12
Crit Moves:		****		****				****		****		
Green Time:	23.2	18.8	30.2	38.8	34.4	54.5	20.1	52.9	52.9	11.4	44.3	83.1
Volume/Cap:	0.73	0.78	0.37	0.78	0.73	0.32	0.65	0.78	0.78	0.78	0.65	0.19
Delay/Veh:	57.2	62.9	44.5	51.3	48.2	27.5	56.9	37.3	37.3	73.7	39.1	11.1
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:	57.2	62.9	44.5	51.3	48.2	27.5	56.9	37.3	37.3	73.7	39.1	11.1
HCM2kAvg:	9	10	5	16	14	6	7	22	21	6	15	4

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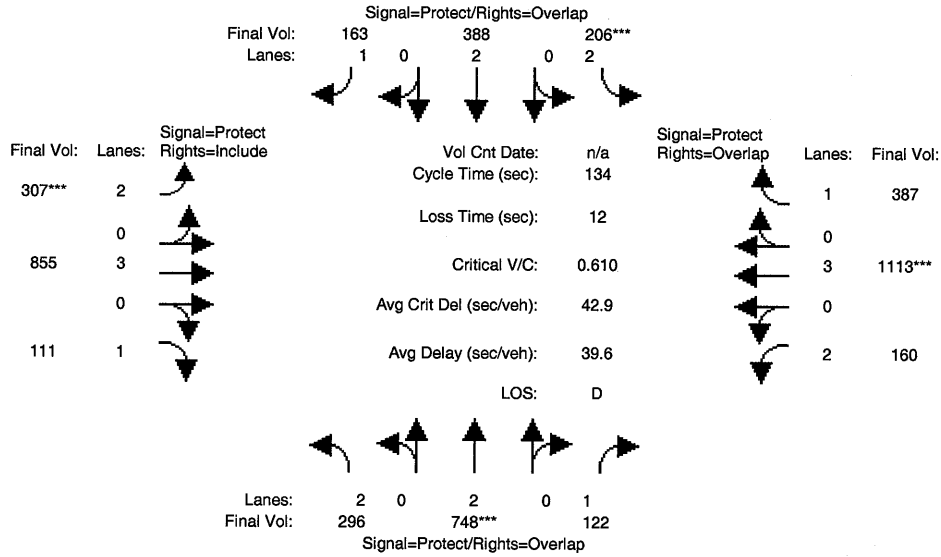
Evergreen Visioning Project

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

Intersection #3105: KING/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:	296	748	122	206	388	163	307	855	111	160	1113	387
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:	296	748	122	206	388	163	307	855	111	160	1113	387
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:	296	748	122	206	388	163	307	855	111	160	1113	387
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:	296	748	122	206	388	163	307	855	111	160	1113	387
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	296	748	122	206	388	163	307	855	111	160	1113	387
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.:	296	748	122	206	388	163	307	855	111	160	1113	387
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:	0.09	0.20	0.07	0.07	0.10	0.09	0.10	0.15	0.06	0.05	0.20	0.22
Crit Moves:		****		****			****				****	
Green Time:	27.6	43.3	59.9	14.4	30.0	51.4	21.4	47.7	47.7	16.6	42.9	57.3
Volume/Cap:	0.46	0.61	0.16	0.61	0.46	0.24	0.61	0.42	0.18	0.41	0.61	0.52
Delay/Veh:	47.1	39.1	22.1	60.4	45.3	28.2	54.6	32.8	29.8	54.9	39.1	28.8
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:	47.1	39.1	22.1	60.4	45.3	28.2	54.6	32.8	29.8	54.9	39.1	28.8
DesignQueue:	18	40	5	14	23	8	20	43	5	11	59	17

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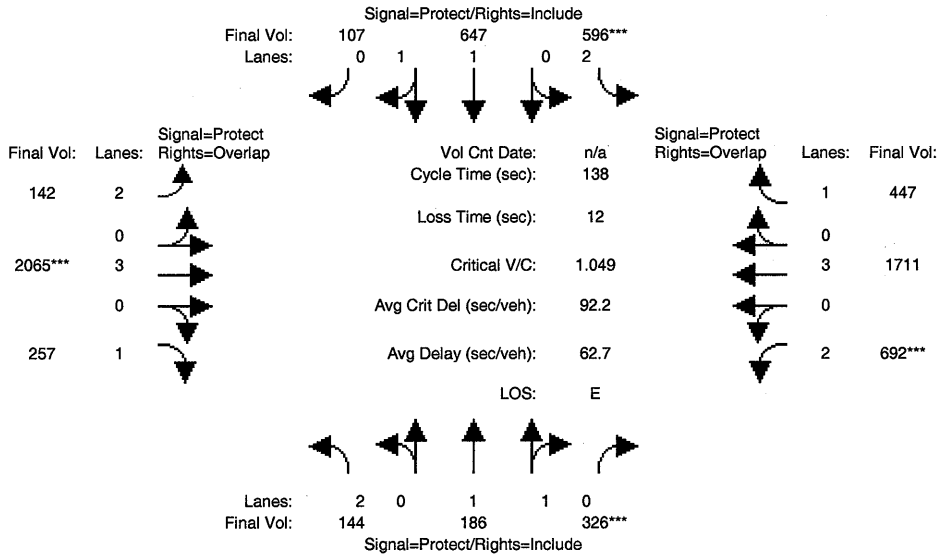
Evergreen Visioning Project

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

Intersection #3108: McLAUGHLIN/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:	144	186	326	596	647	107	142	2065	257	692	1711	447
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:	144	186	326	596	647	107	142	2065	257	692	1711	447
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:	144	186	326	596	647	107	142	2065	257	692	1711	447
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:	144	186	326	596	647	107	142	2065	257	692	1711	447
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	144	186	326	596	647	107	142	2065	257	692	1711	447
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.:	144	186	326	596	647	107	142	2065	257	692	1711	447
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	0.98	0.95	0.83	1.00	0.92	0.83	1.00	0.92
Lanes:	2.00	1.00	1.00	2.00	1.71	0.29	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	3150	1900	1750	3150	3175	525	3150	5700	1750	3150	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.05	0.10	0.19	0.19	0.20	0.20	0.05	0.36	0.15	0.22	0.30	0.26
Crit Moves:			****	****				****		****		
Green Time:	9.8	24.5	24.5	24.9	39.6	39.6	11.1	47.7	57.5	28.9	65.5	90.4
Volume/Cap:	0.64	0.55	1.05	1.05	0.71	0.71	0.56	1.05	0.35	1.05	0.63	0.39
Delay/Veh:	68.5	52.4	110.8	107.7	46.4	46.4	64.0	79.6	27.8	103.0	27.7	11.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	68.5	52.4	110.8	107.7	46.4	46.4	64.0	79.6	27.8	103.0	27.7	11.2
HCM2kAvg:	4	8	20	18	15	15	4	38	7	21	18	9

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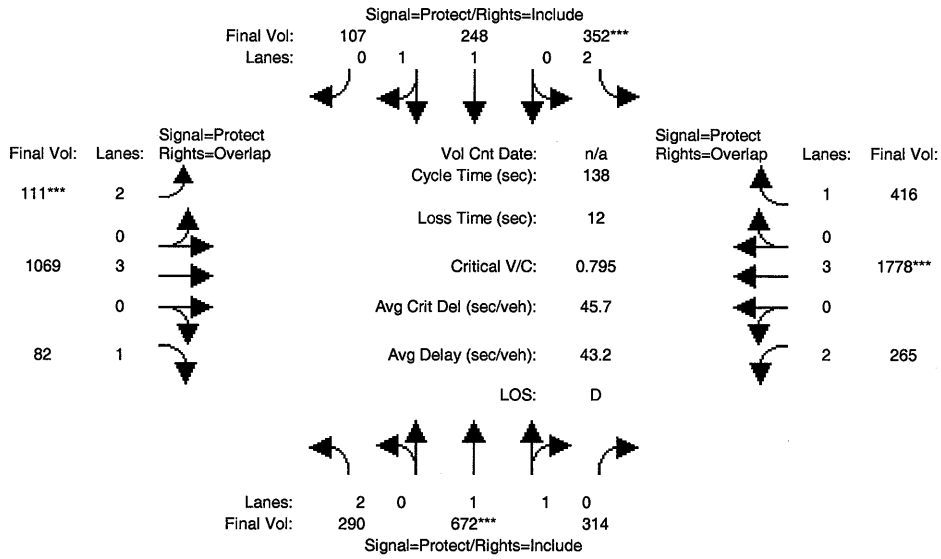
Evergreen Visioning Project

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

Intersection #3108: McLAUGHLIN/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:	290	672	314	352	248	107	111	1069	82	265	1778	416
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:	290	672	314	352	248	107	111	1069	82	265	1778	416
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:	290	672	314	352	248	107	111	1069	82	265	1778	416
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:	290	672	314	352	248	107	111	1069	82	265	1778	416
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	290	672	314	352	248	107	111	1069	82	265	1778	416
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.:	290	672	314	352	248	107	111	1069	82	265	1778	416
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	0.99	0.95	0.83	0.99	0.95	0.83	1.00	0.92	0.83	1.00	0.92
Lanes:	2.00	1.35	0.65	2.00	1.38	0.62	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	3150	2521	1178	3150	2584	1115	3150	5700	1750	3150	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.09	0.27	0.27	0.11	0.10	0.10	0.04	0.19	0.05	0.08	0.31	0.24
Crit Moves:		****		****			****				****	
Green Time:	31.9	46.0	46.0	19.3	33.3	33.3	7.0	42.0	73.9	18.8	53.8	73.0
Volume/Cap:	0.40	0.80	0.80	0.80	0.40	0.40	0.69	0.62	0.09	0.62	0.80	0.45
Delay/Veh:	45.3	45.7	45.7	67.6	44.2	44.2	76.9	41.8	15.7	58.9	39.5	20.4
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:	45.3	45.7	45.7	67.6	44.2	44.2	76.9	41.8	15.7	58.9	39.5	20.4
DesignQueue:	17	37	17	24	15	6	8	60	3	18	91	16

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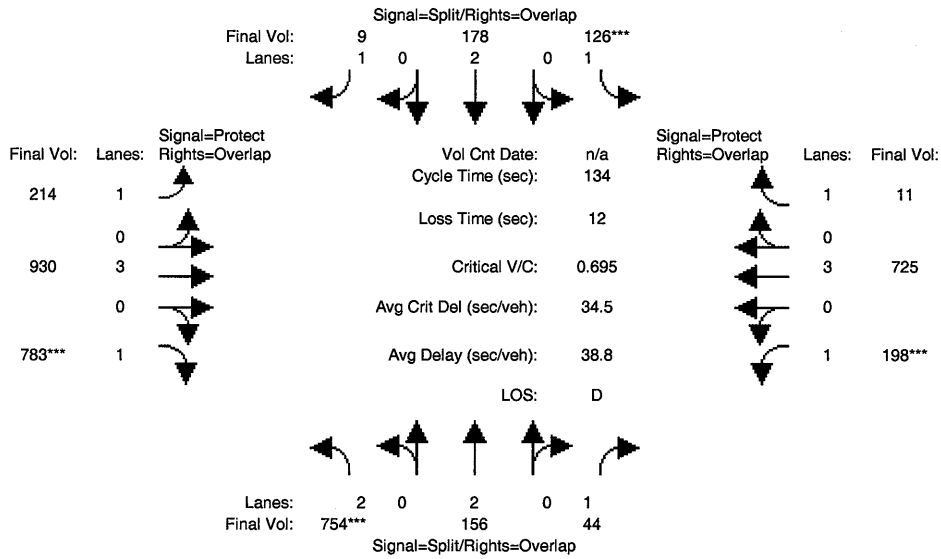
2000 HCM Operations (Future Volume Alternative)
Project VI AM

Intersection #3114: QUIMBY/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:	754	156	44	126	178	9	214	930	783	198	725	11
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	754	156	44	126	178	9	214	930	783	198	725	11
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	754	156	44	126	178	9	214	930	783	198	725	11
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:	754	156	44	126	178	9	214	930	783	198	725	11
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	754	156	44	126	178	9	214	930	783	198	725	11
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.:	754	156	44	126	178	9	214	930	783	198	725	11
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.83	1.00	0.92	0.92	1.00	0.92	0.92	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	3.00	1.00	1.00	3.00	1.00
Final Sat.:	3150	3800	1750	1750	3800	1750	1750	5700	1750	1750	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.24	0.04	0.03	0.07	0.05	0.01	0.12	0.16	0.45	0.11	0.13	0.01
Crit Moves:	****			****					****	****		
Green Time:	46.2	46.2	68.0	13.9	13.9	44.3	30.4	40.1	86.3	21.8	31.6	45.5
Volume/Cap:	0.69	0.12	0.05	0.69	0.45	0.02	0.54	0.54	0.69	0.69	0.54	0.02
Delay/Veh:	39.8	30.1	16.7	69.1	57.3	30.2	47.2	39.7	17.3	60.2	45.3	29.4
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:	39.8	30.1	16.7	69.1	57.3	30.2	47.2	39.7	17.3	60.2	45.3	29.4
HCM2kAvg:	14	2	1	6	4	0	8	11	21	9	9	0

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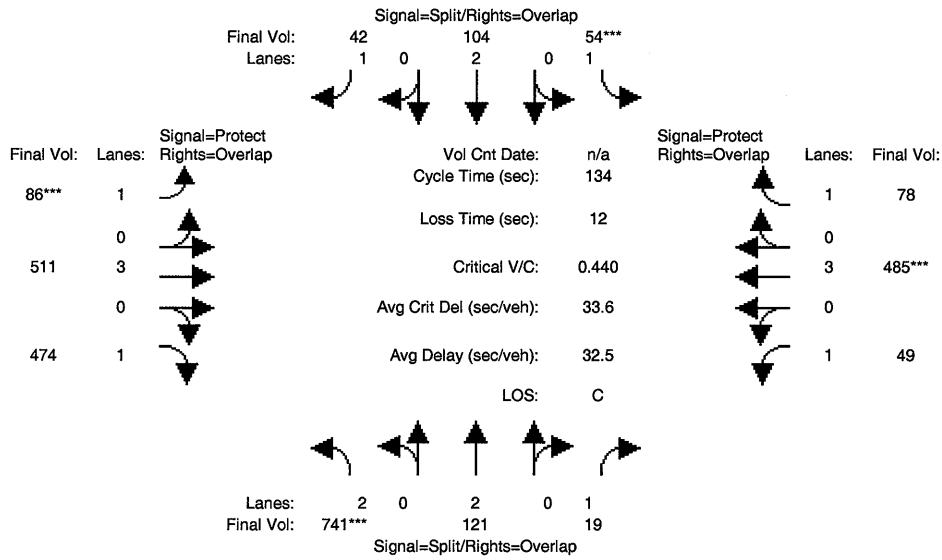
Evergreen Visioning Project

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

Intersection #3114: QUIMBY/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:	741	121	19	54	104	42	86	511	474	49	485	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:	741	121	19	54	104	42	86	511	474	49	485	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:	741	121	19	54	104	42	86	511	474	49	485	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:	741	121	19	54	104	42	86	511	474	49	485	78
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	741	121	19	54	104	42	86	511	474	49	485	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.:	741	121	19	54	104	42	86	511	474	49	485	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	0.92	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	3.00	1.00	1.00	3.00	1.00
Final Sat.:	3150	3800	1750	1750	3800	1750	1750	5700	1750	1750	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.24	0.03	0.01	0.03	0.03	0.02	0.05	0.09	0.27	0.03	0.09	0.04
Crit Moves:	****			****			****				****	
Green Time:	71.3	71.3	86.3	10.0	10.0	24.9	14.9	25.7	97.0	15.0	25.8	35.8
Volume/Cap:	0.44	0.06	0.02	0.41	0.37	0.13	0.44	0.47	0.37	0.25	0.44	0.17
Delay/Veh:	19.4	15.2	8.6	61.3	59.8	45.7	57.3	48.4	7.2	55.1	48.0	37.8
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:	19.4	15.2	8.6	61.3	59.8	45.7	57.3	48.4	7.2	55.1	48.0	37.8
DesignQueue:	27	4	1	4	7	3	6	31	10	3	30	4

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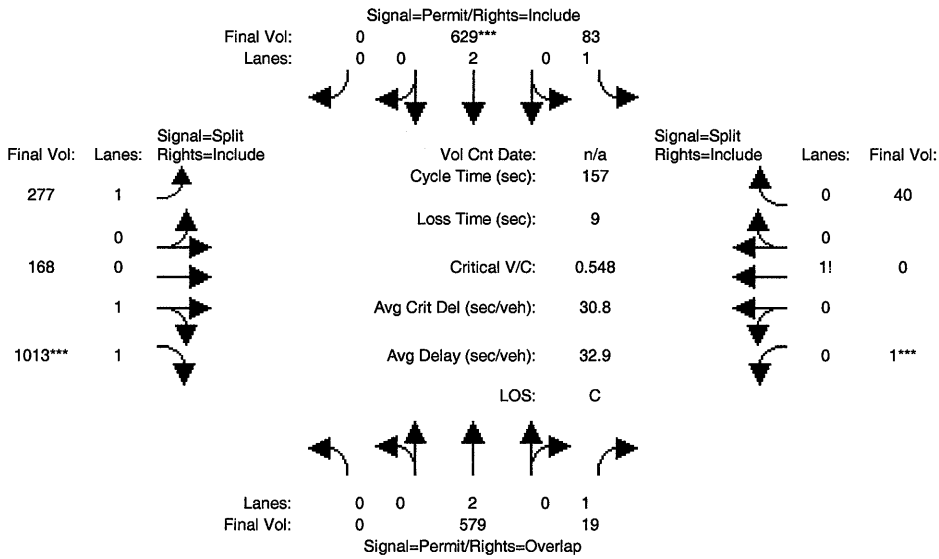
Evergreen Visioning Project

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

Intersection #3212: JACKSON/680 NB OFF-RAMP



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	10	10	10	10	0	10
Volume Module:												
Base Vol:	0	579	19	83	629	0	277	168	1013	1	0	40
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	579	19	83	629	0	277	168	1013	1	0	40
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	579	19	83	629	0	277	168	1013	1	0	40
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	579	19	83	629	0	277	168	1013	1	0	40
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	579	19	83	629	0	277	168	1013	1	0	40
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	579	19	83	629	0	277	168	1013	1	0	40
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:	0.00	2.00	1.00	1.00	2.00	0.00	1.00	0.28	1.72	0.02	0.00	0.98
Final Sat.:	0	3800	1750	1750	3800	0	1750	512	3088	43	0	1707
Capacity Analysis Module:												
Vol/Sat:	0.00	0.15	0.01	0.05	0.17	0.00	0.16	0.33	0.33	0.02	0.00	0.02
Crit Moves:					****				****	****		
Green Time:	0.0	46.3	56.3	46.3	46.3	0.0	91.7	91.7	91.7	10.0	0.0	10.0
Volume/Cap:	0.00	0.52	0.03	0.16	0.56	0.00	0.27	0.56	0.56	0.37	0.00	0.37
Delay/Veh:	0.0	46.5	32.7	41.1	47.4	0.0	16.3	20.5	20.5	72.5	0.0	72.5
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	46.5	32.7	41.1	47.4	0.0	16.3	20.5	20.5	72.5	0.0	72.5
HCM2kAvg:	0	12	1	3	13	0	6	17	17	2	0	2

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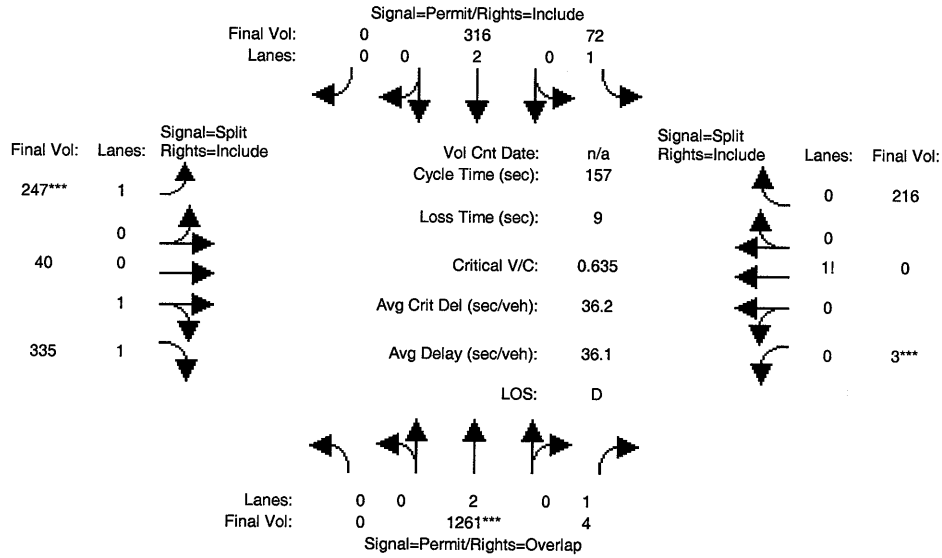
Evergreen Visioning Project

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

Intersection #3212: JACKSON/680 NB OFF-RAMP



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	10	10	10	10	0	10
Volume Module:												
Base Vol:	0	1261	4	72	316	0	247	40	335	3	0	216
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	1261	4	72	316	0	247	40	335	3	0	216
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	1261	4	72	316	0	247	40	335	3	0	216
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	1261	4	72	316	0	247	40	335	3	0	216
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	1261	4	72	316	0	247	40	335	3	0	216
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	1261	4	72	316	0	247	40	335	3	0	216
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:	0.00	2.00	1.00	1.00	2.00	0.00	1.00	0.21	1.79	0.01	0.00	0.99
Final Sat.:	0	3800	1750	1750	3800	0	1750	384	3216	24	0	1726
Capacity Analysis Module:												
Vol/Sat:	0.00	0.33	0.00	0.04	0.08	0.00	0.14	0.10	0.10	0.13	0.00	0.13
Crit Moves:		****					****			****		
Green Time:	0.0	82.1	113.1	82.1	82.1	0.0	34.9	34.9	34.9	31.0	0.0	31.0
Volume/Cap:	0.00	0.63	0.00	0.08	0.16	0.00	0.63	0.47	0.47	0.63	0.00	0.63
Delay/Veh:	0.0	27.4	6.2	18.7	19.5	0.0	58.7	53.4	53.4	61.7	0.0	61.7
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	27.4	6.2	18.7	19.5	0.0	58.7	53.4	53.4	61.7	0.0	61.7
DesignQueue:	0	57	0	3	13	0	17	3	23	0	0	16

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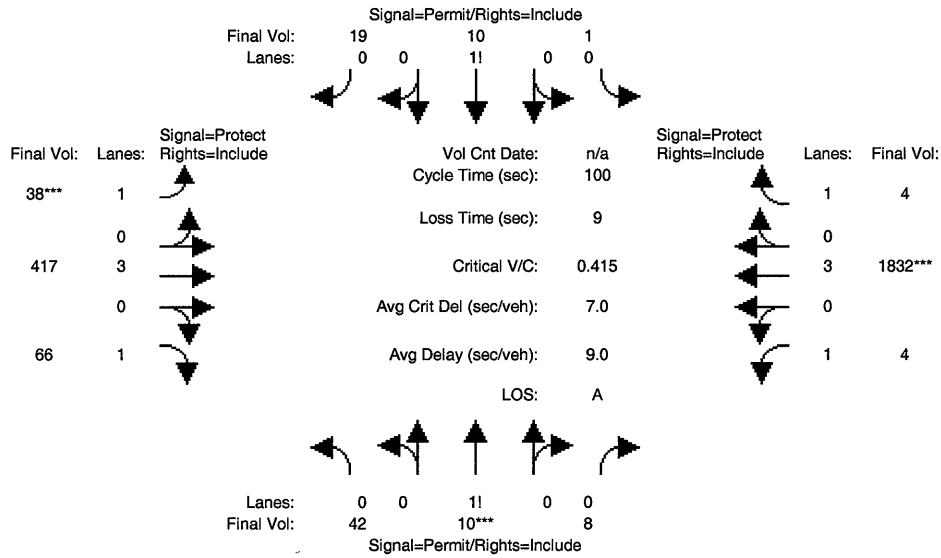
Evergreen Visioning Project

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

Intersection #3213: Alessandro/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:	10	10	10	10	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	42	10	8	1	10	19	38	417	66	4	1832	4
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	42	10	8	1	10	19	38	417	66	4	1832	4
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	42	10	8	1	10	19	38	417	66	4	1832	4
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	42	10	8	1	10	19	38	417	66	4	1832	4
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	42	10	8	1	10	19	38	417	66	4	1832	4
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	42	10	8	1	10	19	38	417	66	4	1832	4
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.70	0.17	0.13	0.03	0.33	0.64	1.00	3.00	1.00	1.00	3.00	1.00
Final Sat.:	1225	292	233	58	583	1108	1750	5700	1750	1750	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.07	0.04	0.00	0.32	0.00
Crit Moves:		****					****				****	
Green Time:	10.0	10.0	10.0	10.0	10.0	10.0	7.0	47.6	47.6	33.4	74.0	74.0
Volume/Cap:	0.34	0.34	0.34	0.17	0.17	0.17	0.31	0.15	0.08	0.01	0.43	0.00
Delay/Veh:	43.1	43.1	43.1	41.7	41.7	41.7	45.7	14.8	14.3	22.3	5.1	3.4
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:	43.1	43.1	43.1	41.7	41.7	41.7	45.7	14.8	14.3	22.3	5.1	3.4
HCM2kAvg:	2	2	2	1	1	1	1	2	1	0	7	0

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Evergreen Visioning Project

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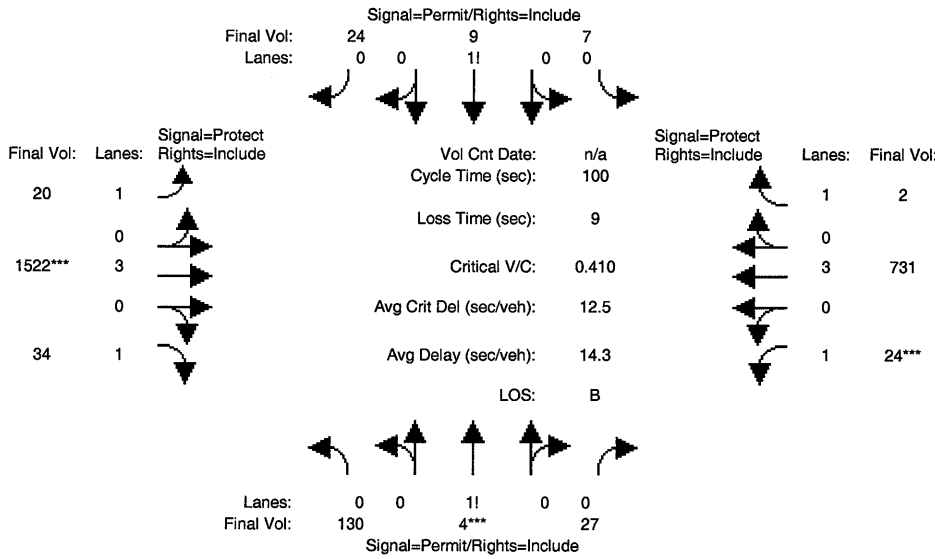
Project VI W/Improvements (AM)

Intersection #3213: Alessandro/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:	10	10	10	10	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	130	4	27	7	9	24	20	1522	34	24	731	2
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:	130	4	27	7	9	24	20	1522	34	24	731	2
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:	130	4	27	7	9	24	20	1522	34	24	731	2
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:	130	4	27	7	9	24	20	1522	34	24	731	2
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	130	4	27	7	9	24	20	1522	34	24	731	2
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.:	130	4	27	7	9	24	20	1522	34	24	731	2
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:	0.81	0.02	0.17	0.17	0.23	0.60	1.00	3.00	1.00	1.00	3.00	1.00
Final Sat.:	1413	43	293	306	394	1050	1750	5700	1750	1750	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.09	0.09	0.09	0.02	0.02	0.02	0.01	0.27	0.02	0.01	0.13	0.00
Crit Moves:		****						****		****		
Green Time:	21.5	21.5	21.5	21.5	21.5	21.5	24.5	62.5	62.5	7.0	44.9	44.9
Volume/Cap:	0.43	0.43	0.43	0.11	0.11	0.11	0.05	0.43	0.03	0.20	0.29	0.00
Delay/Veh:	34.7	34.7	34.7	31.6	31.6	31.6	28.9	9.7	7.2	44.6	17.4	15.2
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:	34.7	34.7	34.7	31.6	31.6	31.6	28.9	9.7	7.2	44.6	17.4	15.2
DesignQueue:	6	0	1	0	0	1	1	34	1	1	23	0

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Evergreen Visioning Project

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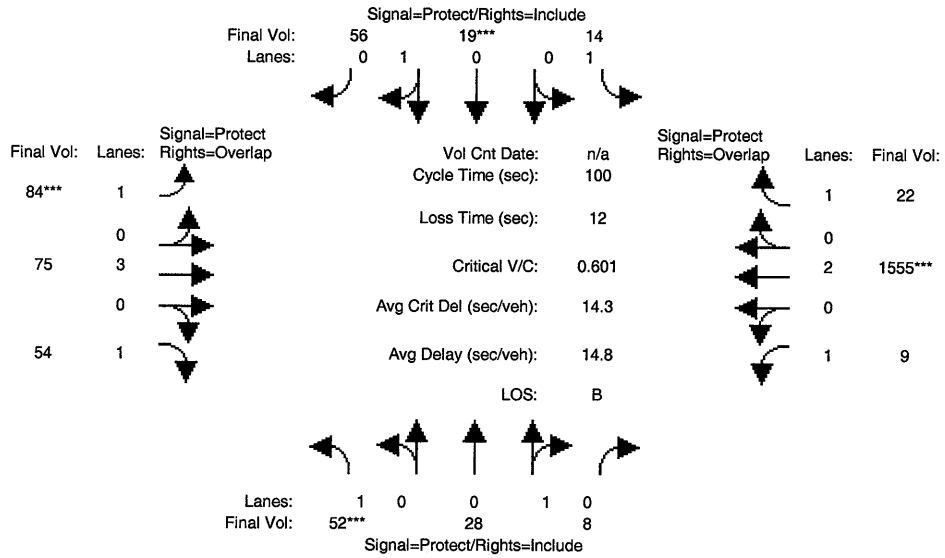
2000 HCM Operations (Future Volume Alternative)
Project VI AM

Intersection #3214: ALTAMARA/ABORN (NEW)



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:	52	28	8	14	19	56	84	75	54	9	1555	22
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:	52	28	8	14	19	56	84	75	54	9	1555	22
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:	52	28	8	14	19	56	84	75	54	9	1555	22
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:	52	28	8	14	19	56	84	75	54	9	1555	22
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	52	28	8	14	19	56	84	75	54	9	1555	22
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.:	52	28	8	14	19	56	84	75	54	9	1555	22
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.95	0.95	0.92	0.95	0.95	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	0.78	0.22	1.00	0.25	0.75	1.00	3.00	1.00	1.00	2.00	1.00
Final Sat.:	1750	1400	400	1750	456	1344	1750	5700	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.03	0.02	0.02	0.01	0.04	0.04	0.05	0.01	0.03	0.01	0.41	0.01
Crit Moves:	****				****		****				****	
Green Time:	4.9	8.5	8.5	3.4	6.9	6.9	8.0	54.7	59.7	21.4	68.1	71.5
Volume/Cap:	0.60	0.24	0.24	0.24	0.60	0.60	0.60	0.02	0.05	0.02	0.60	0.02
Delay/Veh:	57.8	43.5	43.5	49.1	53.1	53.1	51.6	10.4	8.4	31.1	9.0	4.1
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:	57.8	43.5	43.5	49.1	53.1	53.1	51.6	10.4	8.4	31.1	9.0	4.1
HCM2kAvg:	3	1	1	1	3	3	4	0	1	0	13	0

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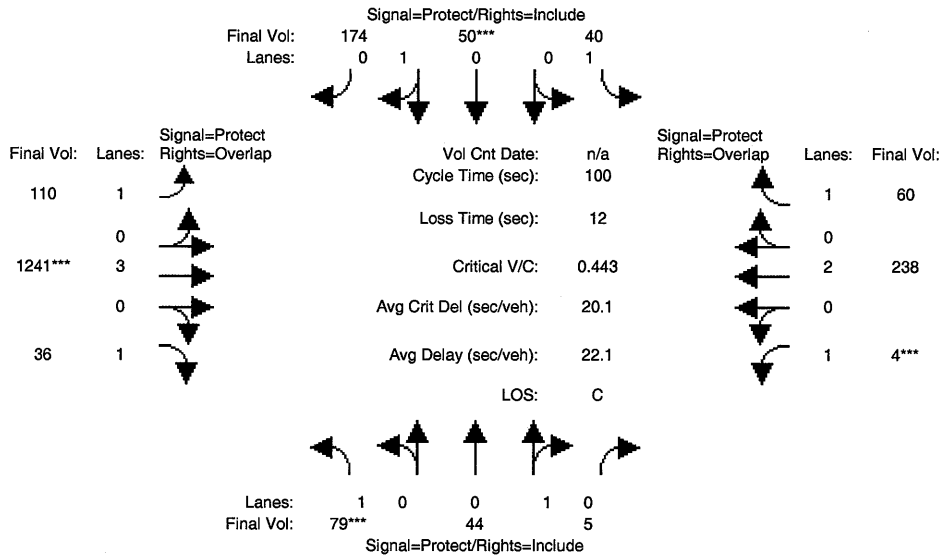
Evergreen Visioning Project

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

Intersection #3214: ALTAMARA/ABORN (NEW)



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:	79	44	5	40	50	174	110	1241	36	4	238	60
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:	79	44	5	40	50	174	110	1241	36	4	238	60
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:	79	44	5	40	50	174	110	1241	36	4	238	60
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:	79	44	5	40	50	174	110	1241	36	4	238	60
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	79	44	5	40	50	174	110	1241	36	4	238	60
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.:	79	44	5	40	50	174	110	1241	36	4	238	60
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.95	0.95	0.92	0.95	0.95	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	0.90	0.10	1.00	0.22	0.78	1.00	3.00	1.00	1.00	2.00	1.00
Final Sat.:	1750	1616	184	1750	402	1398	1750	5700	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.05	0.03	0.03	0.02	0.12	0.12	0.06	0.22	0.02	0.00	0.06	0.03
Crit Moves:	****				****			****		****		
Green Time:	10.2	20.8	20.8	17.5	28.1	28.1	24.9	49.2	59.4	0.5	24.8	42.3
Volume/Cap:	0.44	0.13	0.13	0.13	0.44	0.44	0.25	0.44	0.03	0.44	0.25	0.08
Delay/Veh:	44.0	32.4	32.4	35.0	30.1	30.1	30.4	16.6	8.4	80.6	30.3	17.3
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:	44.0	32.4	32.4	35.0	30.1	30.1	30.4	16.6	8.4	80.6	30.3	17.3
DesignQueue:	4	2	0	2	2	7	5	37	1	0	10	2

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Evergreen Visioning Project

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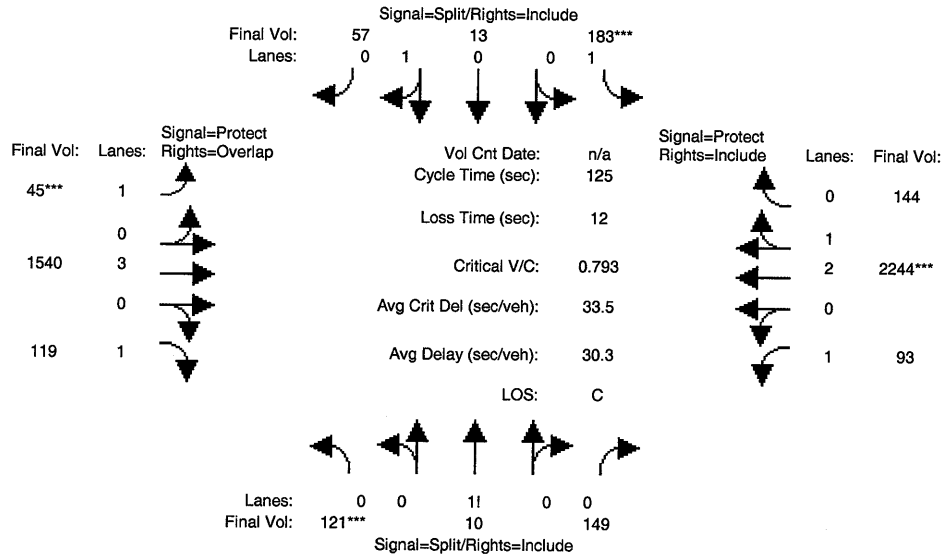
2000 HCM Operations (Future Volume Alternative)
Project VI AM

Intersection #3215: KETTMAN/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:	10	0	10	0	0	0	7	10	10	7	10	0
Volume Module:												
Base Vol:	121	10	149	183	13	57	45	1540	119	93	2244	144
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:	121	10	149	183	13	57	45	1540	119	93	2244	144
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:	121	10	149	183	13	57	45	1540	119	93	2244	144
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:	121	10	149	183	13	57	45	1540	119	93	2244	144
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	121	10	149	183	13	57	45	1540	119	93	2244	144
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.:	121	10	149	183	13	57	45	1540	119	93	2244	144
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	0.95	0.95	0.92	1.00	0.92	0.92	0.98	0.95
Lanes:	0.43	0.04	0.53	1.00	0.19	0.81	1.00	3.00	1.00	1.00	2.81	0.19
Final Sat.:	756	63	931	1750	334	1466	1750	5700	1750	1750	5262	338
Capacity Analysis Module:												
Vol/Sat:	0.16	0.16	0.16	0.10	0.04	0.04	0.03	0.27	0.07	0.05	0.43	0.43
Crit Moves:	****			****			****				****	
Green Time:	24.5	24.5	24.5	16.0	16.0	16.0	7.0	60.0	84.5	12.4	65.4	65.4
Volume/Cap:	0.81	0.81	0.81	0.81	0.30	0.30	0.46	0.56	0.10	0.53	0.81	0.81
Delay/Veh:	62.0	62.0	62.0	73.1	50.2	50.2	60.5	23.4	7.1	56.7	26.6	26.6
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:	62.0	62.0	62.0	73.1	50.2	50.2	60.5	23.4	7.1	56.7	26.6	26.6
HCM2kAvg:	12	12	12	9	3	3	2	14	2	4	27	26

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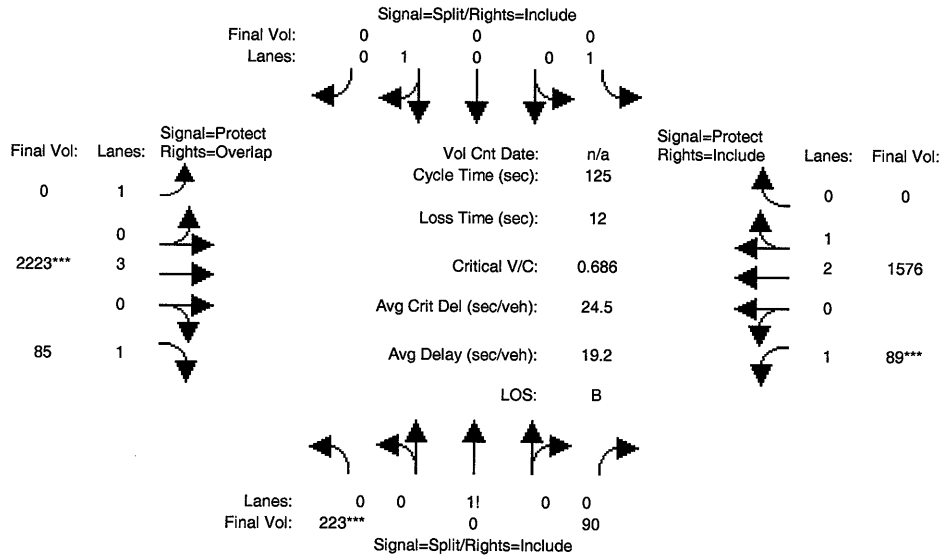
Evergreen Visioning Project

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

Intersection #3215: KETTMAN/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:	10	0	10	0	0	0	7	10	10	7	10	0
Volume Module:												
Base Vol:	223	0	90	0	0	0	0	2223	85	89	1576	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:	223	0	90	0	0	0	0	2223	85	89	1576	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:	223	0	90	0	0	0	0	2223	85	89	1576	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:	223	0	90	0	0	0	0	2223	85	89	1576	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	223	0	90	0	0	0	0	2223	85	89	1576	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.:	223	0	90	0	0	0	0	2223	85	89	1576	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	0.98	0.92
Lanes:	0.71	0.00	0.29	1.00	1.00	0.00	1.00	3.00	1.00	1.00	3.00	0.00
Final Sat.:	1247	0	503	1750	1900	0	1750	5700	1750	1750	5600	0
Capacity Analysis Module:												
Vol/Sat:	0.18	0.00	0.18	0.00	0.00	0.00	0.00	0.39	0.05	0.05	0.28	0.00
Crit Moves:	****							****		****		
Green Time:	32.6	0.0	32.6	0.0	0.0	0.0	0.0	71.1	103.7	9.3	80.4	0.0
Volume/Cap:	0.69	0.00	0.69	0.00	0.00	0.00	0.00	0.69	0.06	0.69	0.44	0.00
Delay/Veh:	45.9	0.0	45.9	0.0	0.0	0.0	0.0	19.7	1.9	70.6	11.2	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	45.9	0.0	45.9	0.0	0.0	0.0	0.0	19.7	1.9	70.6	11.2	0.0
DesignQueue:	12	0	5	0	0	0	0	74	1	6	42	0

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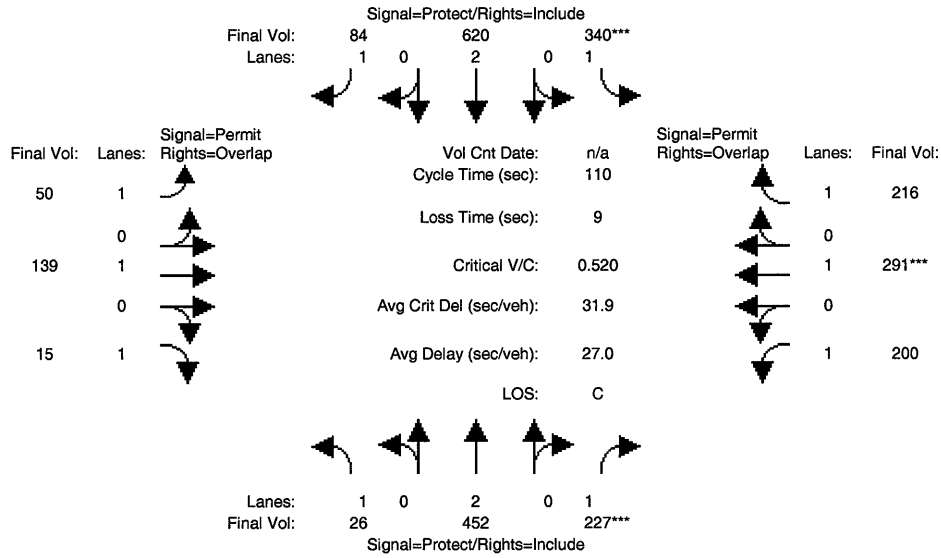
Evergreen Visioning Project

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

Intersection #3216: KING/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	10	10	10	10	10	10
Volume Module:												
Base Vol:	26	452	227	340	620	84	50	139	15	200	291	216
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	26	452	227	340	620	84	50	139	15	200	291	216
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	26	452	227	340	620	84	50	139	15	200	291	216
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	26	452	227	340	620	84	50	139	15	200	291	216
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	26	452	227	340	620	84	50	139	15	200	291	216
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	26	452	227	340	620	84	50	139	15	200	291	216
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:	0.01	0.12	0.13	0.19	0.16	0.05	0.03	0.07	0.01	0.11	0.15	0.12
Crit Moves:			****	****							****	
Green Time:	19.2	27.5	27.5	41.1	49.3	49.3	32.4	32.4	51.7	32.4	32.4	73.5
Volume/Cap:	0.08	0.48	0.52	0.52	0.36	0.11	0.10	0.25	0.02	0.39	0.52	0.18
Delay/Veh:	38.1	35.5	36.7	27.5	20.1	17.6	28.2	29.8	15.6	31.4	33.2	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:	38.1	35.5	36.7	27.5	20.1	17.6	28.2	29.8	15.6	31.4	33.2	7.0
HCM2kAvg:	1	7	7	9	7	2	1	4	0	5	8	3

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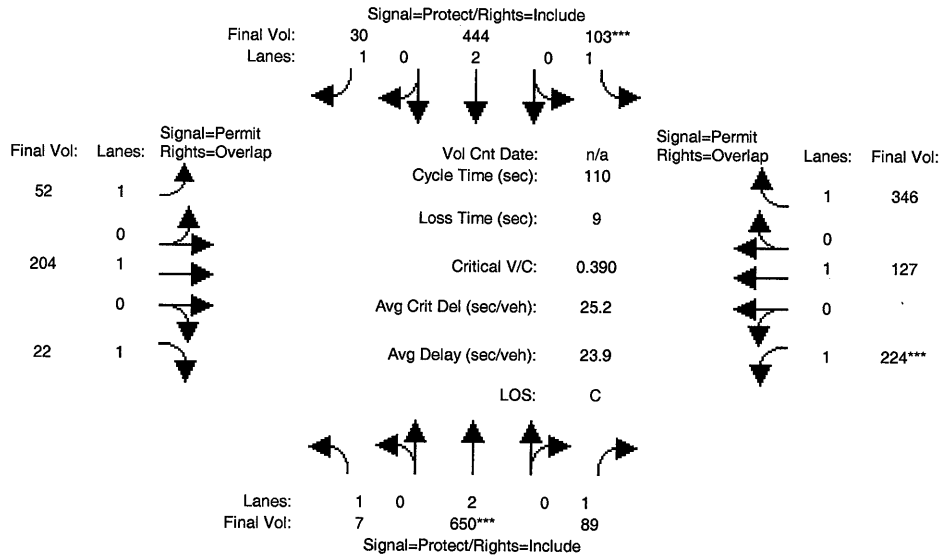
Evergreen Visioning Project

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

Intersection #3216: KING/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	10	10	10	10	10	10
Volume Module:												
Base Vol:	7	650	89	103	444	30	52	204	22	224	127	346
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	7	650	89	103	444	30	52	204	22	224	127	346
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	7	650	89	103	444	30	52	204	22	224	127	346
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	7	650	89	103	444	30	52	204	22	224	127	346
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	7	650	89	103	444	30	52	204	22	224	127	346
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	7	650	89	103	444	30	52	204	22	224	127	346
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:	0.00	0.17	0.05	0.06	0.12	0.02	0.03	0.11	0.01	0.13	0.07	0.20
Crit Moves:		****		****						****		
Green Time:	22.9	48.3	48.3	16.6	42.0	42.0	36.1	36.1	59.0	36.1	36.1	52.7
Volume/Cap:	0.02	0.39	0.12	0.39	0.31	0.04	0.09	0.33	0.02	0.39	0.20	0.41
Delay/Veh:	34.7	21.0	18.3	43.1	23.9	21.4	25.6	28.1	12.0	28.9	26.7	18.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	34.7	21.0	18.3	43.1	23.9	21.4	25.6	28.1	12.0	28.9	26.7	18.9
DesignQueue:	0	23	3	5	17	1	2	9	1	9	5	12

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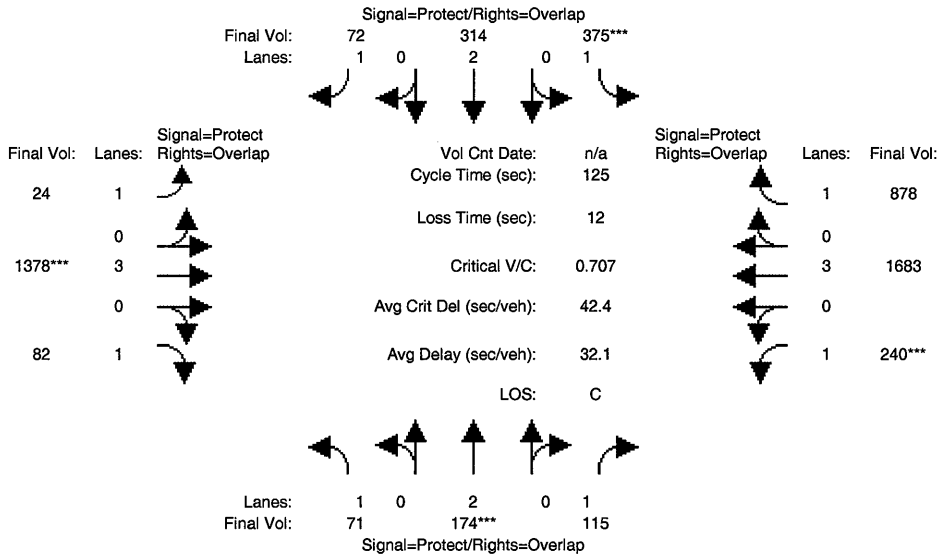
Evergreen Visioning Project

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

Intersection #3217: NIEMAN/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:	71	174	115	375	314	72	24	1378	82	240	1683	878
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:	71	174	115	375	314	72	24	1378	82	240	1683	878
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:	71	174	115	375	314	72	24	1378	82	240	1683	878
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:	71	174	115	375	314	72	24	1378	82	240	1683	878
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	71	174	115	375	314	72	24	1378	82	240	1683	878
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.:	71	174	115	375	314	72	24	1378	82	240	1683	878
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	3.00	1.00	1.00	3.00	1.00
Final Sat.:	1750	3800	1750	1750	3800	1750	1750	5700	1750	1750	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.04	0.05	0.07	0.21	0.08	0.04	0.01	0.24	0.05	0.14	0.30	0.50
Crit Moves:		****		****				****		****		
Green Time:	19.1	10.0	33.8	37.2	28.1	38.6	10.5	42.0	61.0	23.8	55.3	92.5
Volume/Cap:	0.27	0.57	0.24	0.72	0.37	0.13	0.16	0.72	0.10	0.72	0.67	0.68
Delay/Veh:	47.3	58.1	35.9	44.1	41.2	31.2	53.7	37.7	17.2	54.9	28.3	9.9
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:	47.3	58.1	35.9	44.1	41.2	31.2	53.7	37.7	17.2	54.9	28.3	9.9
HCM2kAvg:	3	4	3	14	5	2	1	16	2	10	17	18

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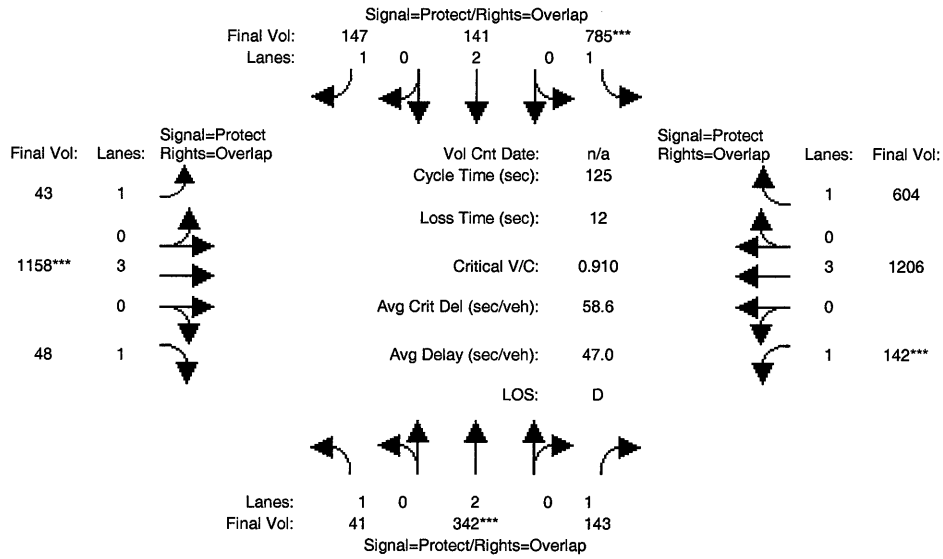
Evergreen Visioning Project

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

Intersection #3217: NIEMAN/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:	41	342	143	785	141	147	43	1158	48	142	1206	604
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:	41	342	143	785	141	147	43	1158	48	142	1206	604
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:	41	342	143	785	141	147	43	1158	48	142	1206	604
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:	41	342	143	785	141	147	43	1158	48	142	1206	604
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	41	342	143	785	141	147	43	1158	48	142	1206	604
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.:	41	342	143	785	141	147	43	1158	48	142	1206	604
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	3.00	1.00	1.00	3.00	1.00
Final Sat.:	1750	3800	1750	1750	3800	1750	1750	5700	1750	1750	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.02	0.09	0.08	0.45	0.04	0.08	0.02	0.20	0.03	0.08	0.21	0.35
Crit Moves:		****		****				****		****		
Green Time:	30.5	12.4	23.5	61.6	43.5	51.7	8.2	27.9	58.4	11.1	30.9	92.5
Volume/Cap:	0.10	0.91	0.43	0.91	0.11	0.20	0.38	0.91	0.06	0.91	0.86	0.47
Delay/Veh:	36.7	81.3	45.8	42.7	27.6	23.6	58.0	57.2	18.3	103.0	50.4	6.7
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:	36.7	81.3	45.8	42.7	27.6	23.6	58.0	57.2	18.3	103.0	50.4	6.7
DesignQueue:	2	22	8	31	6	6	3	66	2	9	67	12

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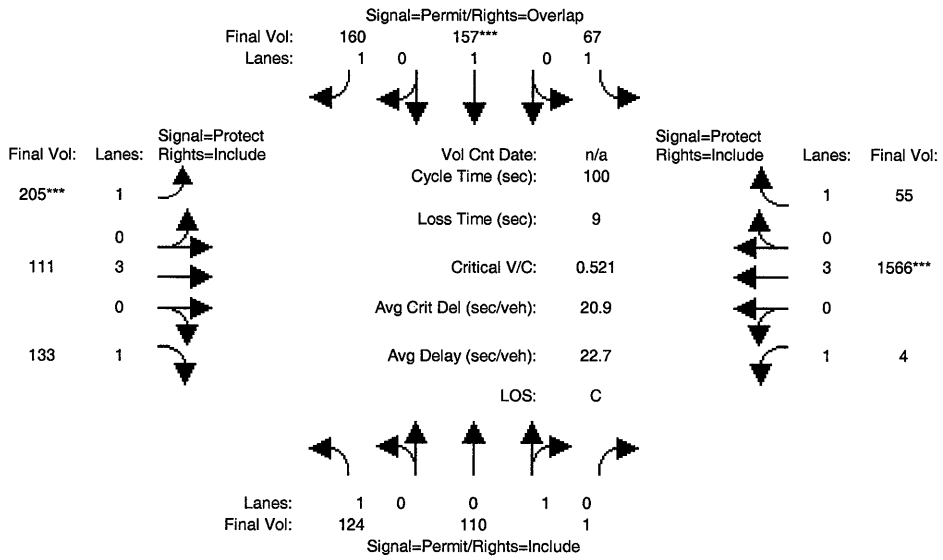
Evergreen Visioning Project

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

Intersection #3218: RUBY/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:	10	10	10	10	10	10	7	10	10	7	10	10
Volume Module:												
Base Vol:	124	110	1	67	157	160	205	111	133	4	1566	55
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	110	1	67	157	160	205	111	133	4	1566	55
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	110	1	67	157	160	205	111	133	4	1566	55
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	110	1	67	157	160	205	111	133	4	1566	55
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	124	110	1	67	157	160	205	111	133	4	1566	55
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	110	1	67	157	160	205	111	133	4	1566	55
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.95	0.95	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	0.99	0.01	1.00	1.00	1.00	1.00	3.00	1.00	1.00	3.00	1.00
Final Sat.:	1750	1784	16	1750	1900	1750	1750	5700	1750	1750	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.07	0.06	0.06	0.04	0.08	0.09	0.12	0.02	0.08	0.00	0.27	0.03
Crit Moves:					****		****				****	
Green Time:	15.8	15.8	15.8	15.8	15.8	38.3	22.5	44.2	44.2	30.9	52.7	52.7
Volume/Cap:	0.45	0.39	0.39	0.24	0.52	0.24	0.52	0.04	0.17	0.01	0.52	0.06
Delay/Veh:	43.3	41.7	41.7	38.9	44.9	21.8	38.9	15.9	17.3	23.9	16.1	11.7
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:	43.3	41.7	41.7	38.9	44.9	21.8	38.9	15.9	17.3	23.9	16.1	11.7
HCM2kAvg:	4	3	3	2	5	3	6	1	2	0	11	1

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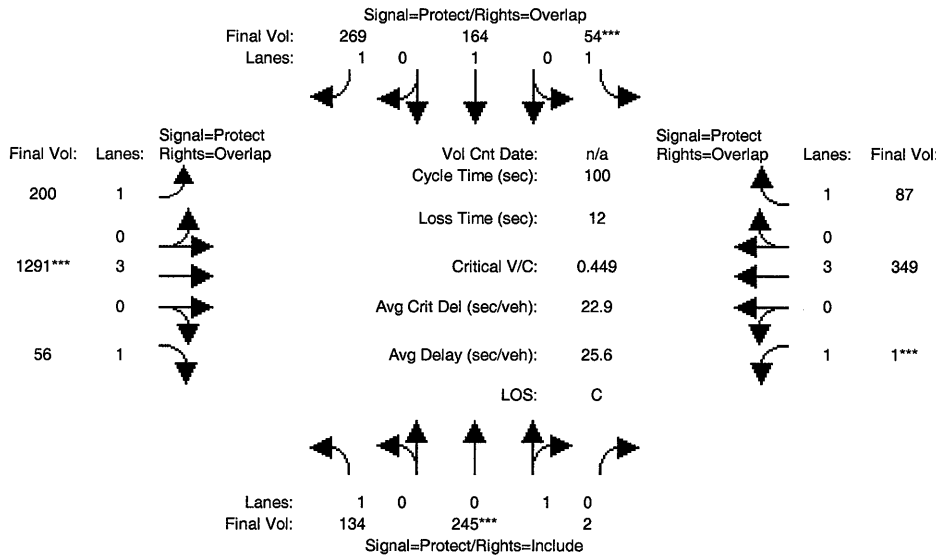
Project VI W/Improvements (AM)

Intersection #3218: RUBY/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:	134	245	2	54	164	269	200	1291	56	1	349	87
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:	134	245	2	54	164	269	200	1291	56	1	349	87
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:	134	245	2	54	164	269	200	1291	56	1	349	87
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:	134	245	2	54	164	269	200	1291	56	1	349	87
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	134	245	2	54	164	269	200	1291	56	1	349	87
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.:	134	245	2	54	164	269	200	1291	56	1	349	87
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.95	0.95	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	0.99	0.01	1.00	1.00	1.00	1.00	3.00	1.00	1.00	3.00	1.00
Final Sat.:	1750	1785	15	1750	1900	1750	1750	5700	1750	1750	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.08	0.14	0.14	0.03	0.09	0.15	0.11	0.23	0.03	0.00	0.06	0.05
Crit Moves:		****		****				****		****		
Green Time:	15.1	27.9	27.9	7.0	19.8	48.1	28.3	46.1	61.2	7.0	24.8	31.8
Volume/Cap:	0.51	0.49	0.49	0.44	0.44	0.32	0.40	0.49	0.05	0.01	0.25	0.16
Delay/Veh:	45.7	33.5	33.5	55.7	38.9	16.9	31.5	19.5	7.9	43.4	30.6	25.1
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:	45.7	33.5	33.5	55.7	38.9	16.9	31.5	19.5	7.9	43.4	30.6	25.1
DesignQueue:	6	10	0	3	7	8	8	41	1	0	15	3

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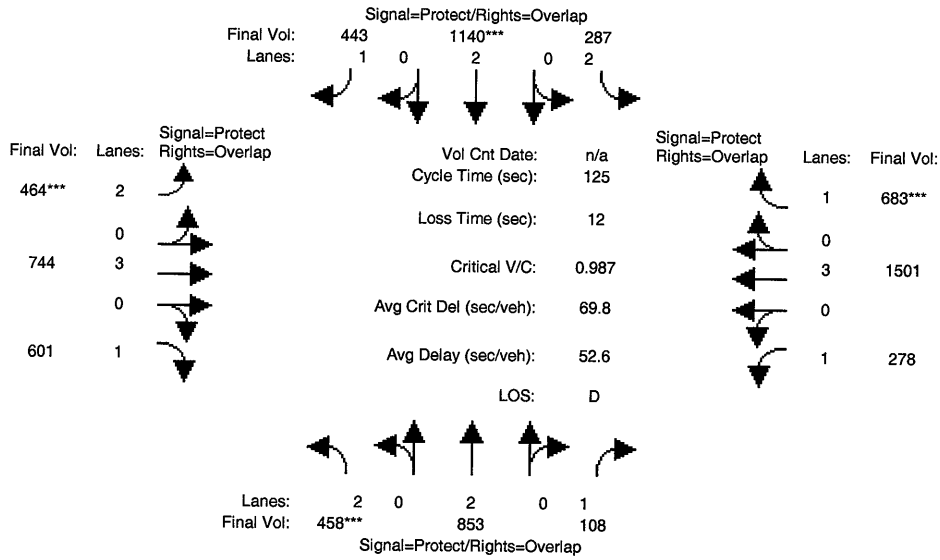
Intersection #3219: WHITE/ABORN



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:	458	853	108	287	1140	443	464	744	601	278	1501	683
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:	458	853	108	287	1140	443	464	744	601	278	1501	683
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:	458	853	108	287	1140	443	464	744	601	278	1501	683
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:	458	853	108	287	1140	443	464	744	601	278	1501	683
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	458	853	108	287	1140	443	464	744	601	278	1501	683
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.:	458	853	108	287	1140	443	464	744	601	278	1501	683
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	3.00	1.00
Final Sat.:	3150	3800	1750	3150	3800	1750	3150	5700	1750	1750	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.15	0.22	0.06	0.09	0.30	0.25	0.15	0.13	0.34	0.16	0.26	0.39
Crit Moves:	****				****		****					****
Green Time:	18.4	40.1	65.3	16.3	38.0	56.7	18.7	31.4	49.8	25.2	37.9	54.2
Volume/Cap:	0.99	0.70	0.12	0.70	0.99	0.56	0.99	0.52	0.86	0.79	0.87	0.90
Delay/Veh:	91.3	39.0	15.2	57.3	66.4	25.9	90.9	40.7	45.1	58.7	46.2	46.6
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:	91.3	39.0	15.2	57.3	66.4	25.9	90.9	40.7	45.1	58.7	46.2	46.6
HCM2kAvg:	13	15	2	7	28	12	13	8	24	12	21	28

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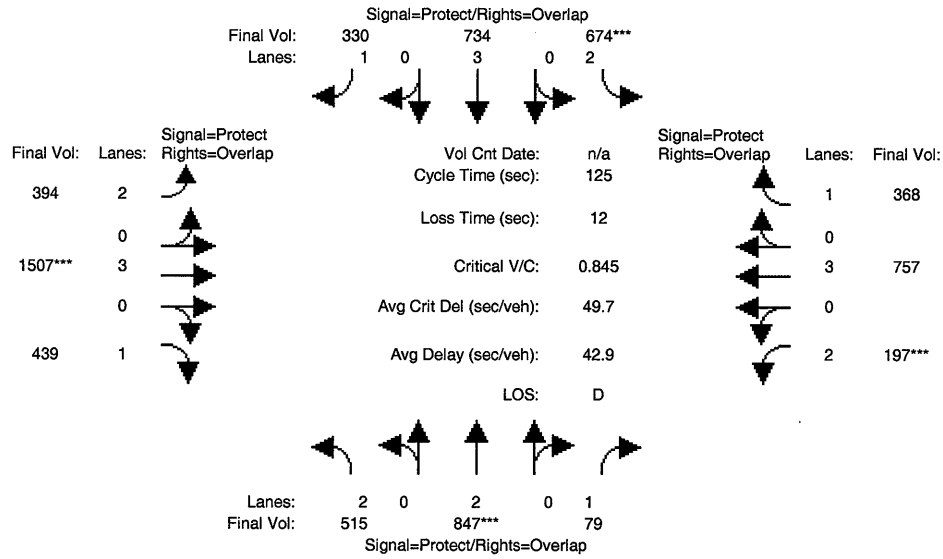
Intersection #3219: WHITE/ABORN



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:	515	847	79	674	734	330	394	1507	439	197	757	368
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:	515	847	79	674	734	330	394	1507	439	197	757	368
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:	515	847	79	674	734	330	394	1507	439	197	757	368
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:	515	847	79	674	734	330	394	1507	439	197	757	368
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	515	847	79	674	734	330	394	1507	439	197	757	368
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.:	515	847	79	674	734	330	394	1507	439	197	757	368
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	3.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	3150	3800	1750	3150	5700	1750	3150	5700	1750	3150	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.16	0.22	0.05	0.21	0.13	0.19	0.13	0.26	0.25	0.06	0.13	0.21
Crit Moves:		****		****				****		****		
Green Time:	36.2	33.0	42.2	31.7	28.5	51.9	23.5	39.1	75.3	9.3	24.9	56.6
Volume/Cap:	0.57	0.84	0.13	0.84	0.57	0.45	0.67	0.84	0.42	0.84	0.67	0.46
Delay/Veh:	38.6	50.3	28.8	52.6	43.4	26.8	50.0	44.0	13.5	80.8	47.7	24.2
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:	38.6	50.3	28.8	52.6	43.4	26.8	50.0	44.0	13.5	80.8	47.7	24.2
DesignQueue:	26	46	4	37	41	14	23	77	13	13	44	15

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Evergreen Visioning Project

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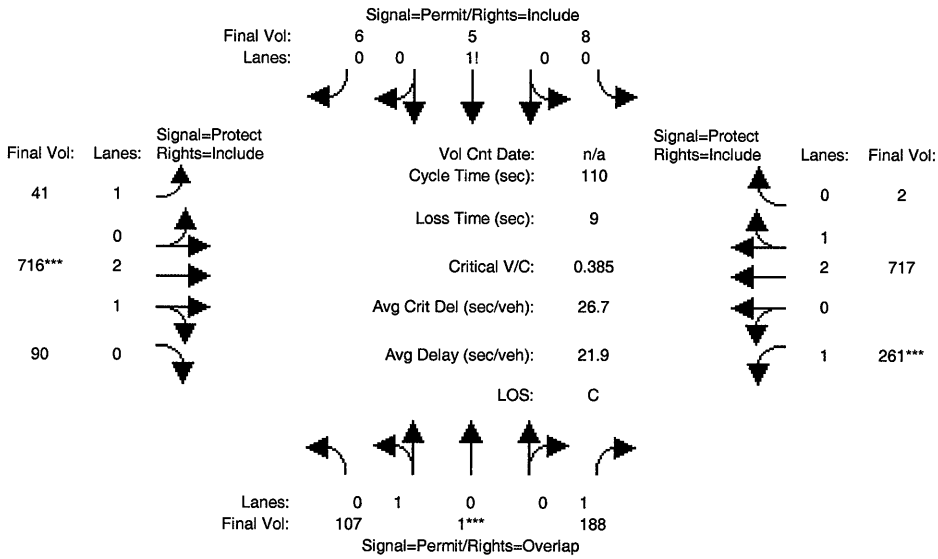
Intersection #3220: ADRIAN/STORY



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:	107		1		188		8		5		6		41		716		90		261		717		2	
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:	107		1		188		8		5		6		41		716		90		261		717		2	
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:	107		1		188		8		5		6		41		716		90		261		717		2	
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:	107		1		188		8		5		6		41		716		90		261		717		2	
Reduct Vol:	0		0		0		0		0		0		0		0		0		0		0		0	
Reduced Vol:	107		1		188		8		5		6		41		716		90		261		717		2	
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.:	107		1		188		8		5		6		41		716		90		261		717		2	
Saturation Flow Module:																								
Sat/Lane:	1900		1900		1900		1900		1900		1900		1900		1900		1900		1900		1900		1900	
Adjustment:	0.95		0.95		0.92		0.92		0.92		0.92		0.92		0.99		0.95		0.92		0.98		0.95	
Lanes:	0.99		0.01		1.00		0.42		0.26		0.32		1.00		2.65		0.35		1.00		2.99		0.01	
Final Sat.:	1783		17		1750		737		461		553		1750		4974		625		1750		5584		16	
Capacity Analysis Module:																								
Vol/Sat:	0.06		0.06		0.11		0.01		0.01		0.01		0.02		0.14		0.14		0.15		0.13		0.13	
Crit Moves:			****												****				****					
Green Time:	17.2		17.2		59.8		17.2		17.2		17.2		27.8		41.2		41.2		42.7		56.1		56.1	
Volume/Cap:	0.38		0.38		0.20		0.07		0.07		0.07		0.09		0.38		0.38		0.38		0.25		0.25	
Delay/Veh:	42.6		42.6		12.9		39.7		39.7		39.7		31.6		25.3		25.3		24.6		15.2		15.2	
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:	42.6		42.6		12.9		39.7		39.7		39.7		31.6		25.3		25.3		24.6		15.2		15.2	
HCM2kAvg:	4		4		3		1		1		1		1		7		6		6		4		4	

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Evergreen Visioning Project

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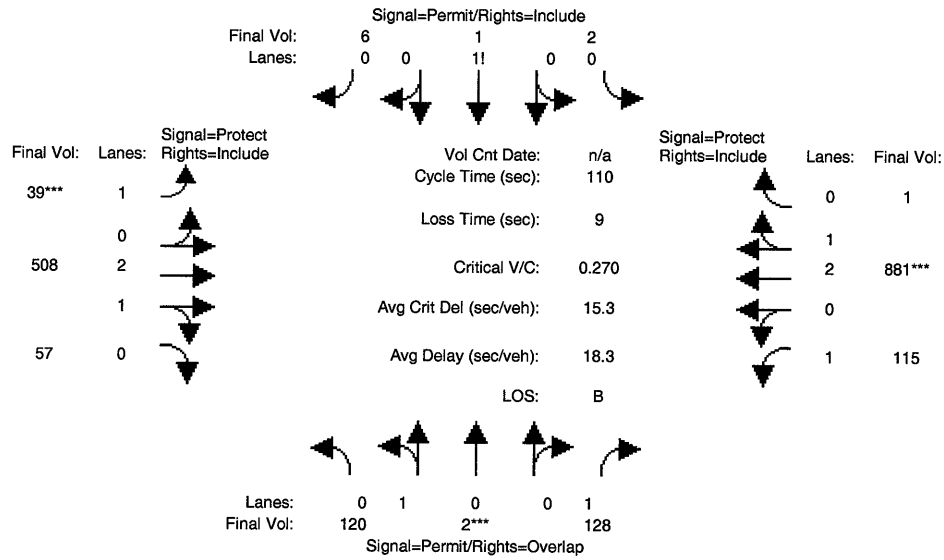
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (AM)

Intersection #3220: ADRIAN/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:	120	2	128	2	1	6	39	508	57	115	881	1
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	2	128	2	1	6	39	508	57	115	881	1
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	2	128	2	1	6	39	508	57	115	881	1
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	2	128	2	1	6	39	508	57	115	881	1
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	120	2	128	2	1	6	39	508	57	115	881	1
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	2	128	2	1	6	39	508	57	115	881	1
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.95	0.92	0.92	0.92	0.92	0.92	0.99	0.95	0.92	0.98	0.95
Lanes:	0.98	0.02	1.00	0.22	0.11	0.67	1.00	2.69	0.31	1.00	2.99	0.01
Final Sat.:	1770	30	1750	389	194	1167	1750	5034	565	1750	5594	6
Capacity Analysis Module:												
Vol/Sat:	0.07	0.07	0.07	0.01	0.01	0.01	0.02	0.10	0.10	0.07	0.16	0.16
Crit Moves:		****					****				****	
Green Time:	27.7	27.7	56.6	27.7	27.7	27.7	9.1	44.4	44.4	28.9	64.3	64.3
Volume/Cap:	0.27	0.27	0.14	0.02	0.02	0.02	0.27	0.25	0.25	0.25	0.27	0.27
Delay/Veh:	33.4	33.4	14.1	31.0	31.0	31.0	48.3	21.8	21.8	32.3	11.3	11.3
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:	33.4	33.4	14.1	31.0	31.0	31.0	48.3	21.8	21.8	32.3	11.3	11.3
DesignQueue:	6	0	4	0	0	0	2	19	2	5	23	0

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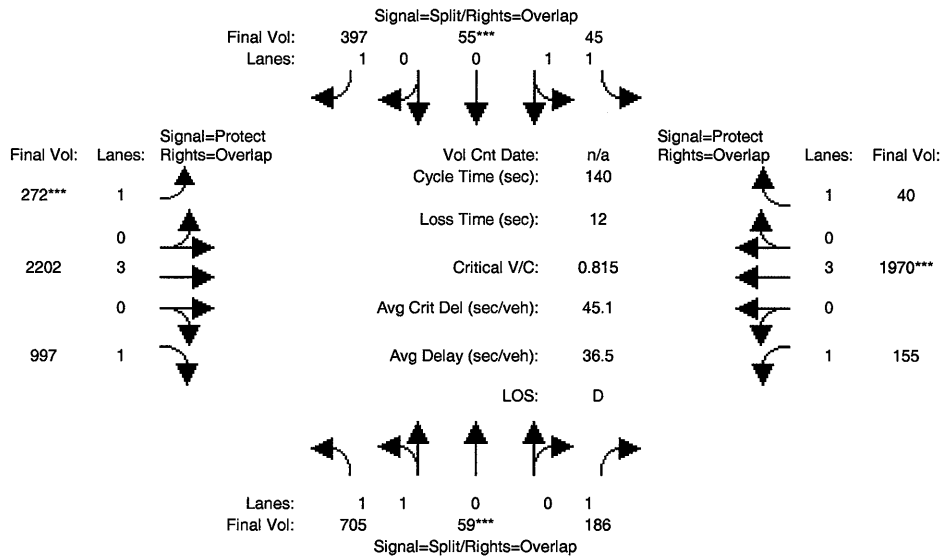
Evergreen Visioning Project

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

Intersection #3261: ALVIN/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:	705	59	186	45	55	397	272	2202	997	155	1970	40
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:	705	59	186	45	55	397	272	2202	997	155	1970	40
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:	705	59	186	45	55	397	272	2202	997	155	1970	40
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:	705	59	186	45	55	397	272	2202	997	155	1970	40
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	705	59	186	45	55	397	272	2202	997	155	1970	40
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.:	705	59	186	45	55	397	272	2202	997	155	1970	40
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.93	0.95	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.85	0.15	1.00	1.00	1.00	1.00	1.00	3.00	1.00	1.00	3.00	1.00
Final Sat.:	3276	274	1750	1750	1900	1750	1750	5700	1750	1750	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.22	0.22	0.11	0.03	0.03	0.23	0.16	0.39	0.57	0.09	0.35	0.02
Crit Moves:		****			****		****				****	
Green Time:	37.0	37.0	53.0	12.3	12.3	39.0	26.7	70.0	107.0	16.1	59.4	71.6
Volume/Cap:	0.82	0.82	0.28	0.29	0.33	0.82	0.82	0.77	0.75	0.77	0.82	0.04
Delay/Veh:	53.9	53.9	30.5	60.3	60.6	57.4	68.6	29.9	11.4	77.0	37.7	17.1
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:	53.9	53.9	30.5	60.3	60.6	57.4	68.6	29.9	11.4	77.0	37.7	17.1
HCM2kAvg:	17	17	5	2	2	18	13	26	24	8	26	1

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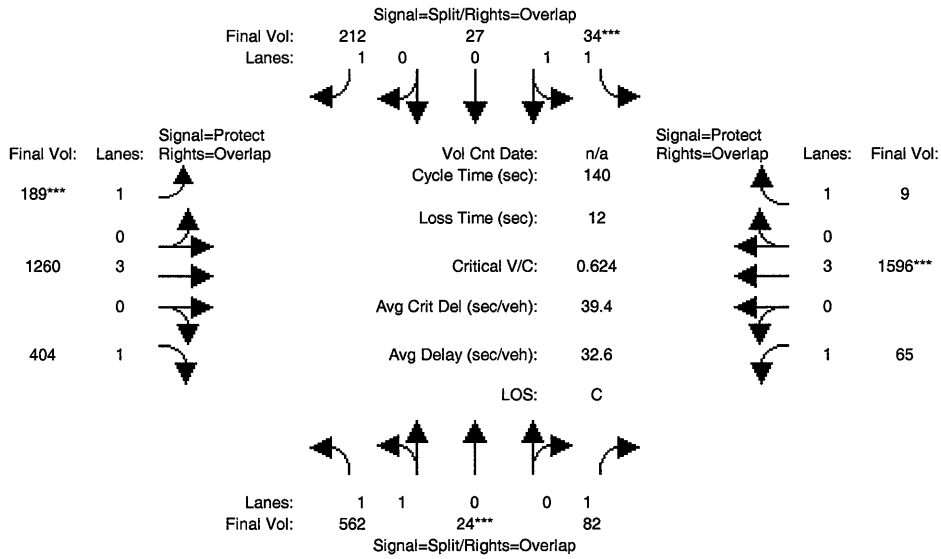
Evergreen Visioning Project

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

Intersection #3261: ALVIN/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:	562	24	82	34	27	212	189	1260	404	65	1596	9
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:	562	24	82	34	27	212	189	1260	404	65	1596	9
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:	562	24	82	34	27	212	189	1260	404	65	1596	9
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:	562	24	82	34	27	212	189	1260	404	65	1596	9
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	562	24	82	34	27	212	189	1260	404	65	1596	9
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.:	562	24	82	34	27	212	189	1260	404	65	1596	9
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.93	0.95	0.92	0.92	0.95	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.92	0.08	1.00	1.13	0.87	1.00	1.00	3.00	1.00	1.00	3.00	1.00
Final Sat.:	3405	145	1750	1978	1571	1750	1750	5700	1750	1750	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.17	0.17	0.05	0.02	0.02	0.12	0.11	0.22	0.23	0.04	0.28	0.01
Crit Moves:		****		****			****				****	
Green Time:	35.2	35.2	50.5	10.0	10.0	33.0	23.0	67.5	102.7	15.3	59.7	69.7
Volume/Cap:	0.66	0.66	0.13	0.24	0.24	0.51	0.66	0.46	0.31	0.34	0.66	0.01
Delay/Veh:	48.8	48.8	30.1	61.9	61.9	47.6	60.2	24.2	6.6	58.8	32.6	17.7
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:	48.8	48.8	30.1	61.9	61.9	47.6	60.2	24.2	6.6	58.8	32.6	17.7
DesignQueue:	34	1	4	2	2	13	13	54	9	5	77	0

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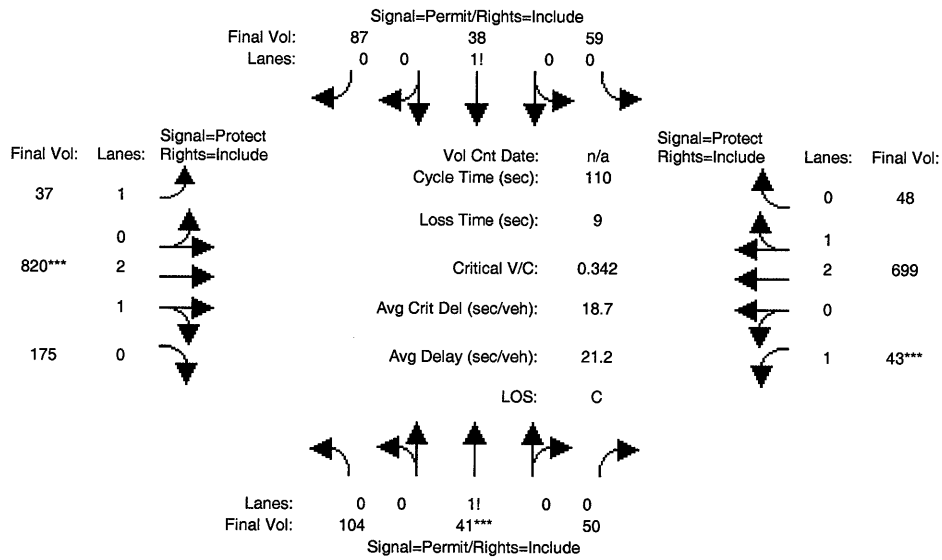
Evergreen Visioning Project

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

Intersection #3278: BAL HARBOR/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:	104	41	50	59	38	87	37	820	175	43	699	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:	104	41	50	59	38	87	37	820	175	43	699	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:	104	41	50	59	38	87	37	820	175	43	699	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:	104	41	50	59	38	87	37	820	175	43	699	48
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	104	41	50	59	38	87	37	820	175	43	699	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.:	104	41	50	59	38	87	37	820	175	43	699	48
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	0.99	0.95	0.92	0.98	0.95
Lanes:	0.53	0.21	0.26	0.32	0.21	0.47	1.00	2.45	0.55	1.00	2.80	0.20
Final Sat.:	933	368	449	561	361	827	1750	4614	985	1750	5240	360
Capacity Analysis Module:												
Vol/Sat:	0.11	0.11	0.11	0.11	0.11	0.11	0.02	0.18	0.18	0.02	0.13	0.13
Crit Moves:		****						****		****		
Green Time:	35.9	35.9	35.9	35.9	35.9	35.9	21.0	57.2	57.2	7.9	44.1	44.1
Volume/Cap:	0.34	0.34	0.34	0.32	0.32	0.32	0.11	0.34	0.34	0.34	0.33	0.33
Delay/Veh:	28.5	28.5	28.5	28.2	28.2	28.2	36.9	15.5	15.5	50.2	22.9	22.9
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:	28.5	28.5	28.5	28.2	28.2	28.2	36.9	15.5	15.5	50.2	22.9	22.9
HCM2kAvg:	5	5	5	5	5	5	1	6	6	2	6	6

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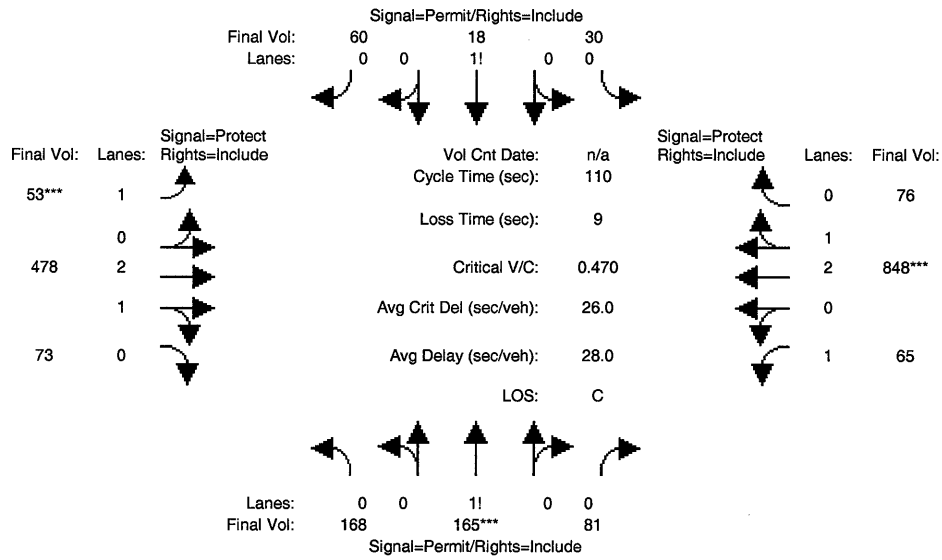
Evergreen Visioning Project

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

Intersection #3278: BAL HARBOR/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:	168	165	81	30	18	60	53	478	73	65	848	76
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	168	165	81	30	18	60	53	478	73	65	848	76
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	168	165	81	30	18	60	53	478	73	65	848	76
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	168	165	81	30	18	60	53	478	73	65	848	76
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	168	165	81	30	18	60	53	478	73	65	848	76
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	168	165	81	30	18	60	53	478	73	65	848	76
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	0.99	0.95	0.92	0.99	0.95
Lanes:	0.41	0.40	0.19	0.28	0.17	0.55	1.00	2.59	0.41	1.00	2.74	0.26
Final Sat.:	710	697	342	486	292	972	1750	4857	742	1750	5139	461
Capacity Analysis Module:												
Vol/Sat:	0.24	0.24	0.24	0.06	0.06	0.06	0.03	0.10	0.10	0.04	0.17	0.17
Crit Moves:		****					****				****	
Green Time:	55.3	55.3	55.3	55.3	55.3	55.3	7.1	27.7	27.7	17.9	38.6	38.6
Volume/Cap:	0.47	0.47	0.47	0.12	0.12	0.12	0.47	0.39	0.39	0.23	0.47	0.47
Delay/Veh:	18.2	18.2	18.2	14.5	14.5	14.5	52.7	34.3	34.3	40.4	27.9	27.9
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:	18.2	18.2	18.2	14.5	14.5	14.5	52.7	34.3	34.3	40.4	27.9	27.9
DesignQueue:	5	5	3	1	1	2	3	22	3	3	35	3

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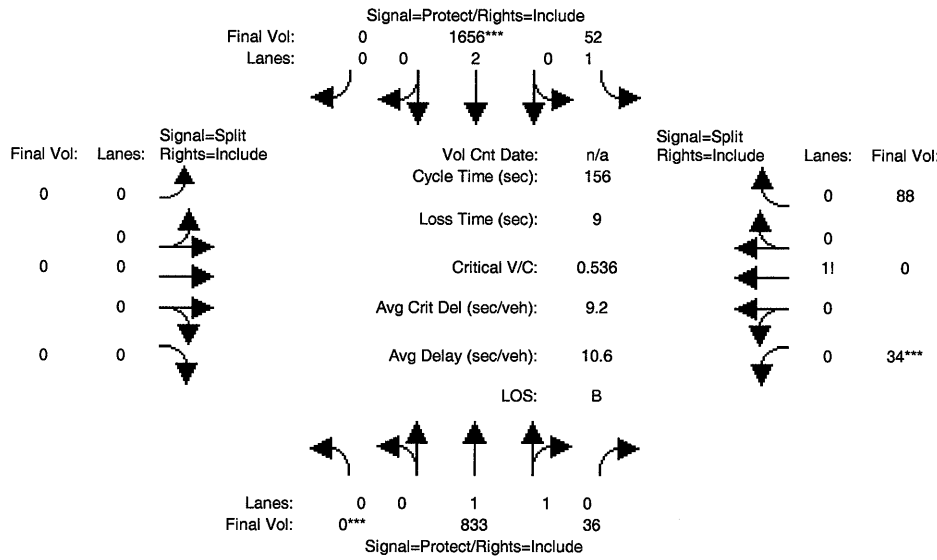
Evergreen Visioning Project

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

Intersection #3306: KING/BISCAYNE



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	833	36	52	1656	0	0	0	0	34	0	88
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	833	36	52	1656	0	0	0	0	34	0	88
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	833	36	52	1656	0	0	0	0	34	0	88
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	833	36	52	1656	0	0	0	0	34	0	88
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	833	36	52	1656	0	0	0	0	34	0	88
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	0	833	36	52	1656	0	0	0	0	34	0	88
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	1.91	0.09	1.00	2.00	0.00	0.00	0.00	0.00	0.28	0.00	0.72
Final Sat.:	0	3547	153	1750	3800	0	0	0	0	488	0	1262
Capacity Analysis Module:												
Vol/Sat:	0.00	0.23	0.23	0.03	0.44	0.00	0.00	0.00	0.00	0.07	0.00	0.07
Crit Moves:	****				****					****		
Green Time:	0.0	106	106.4	20.3	127	0.0	0.0	0.0	0.0	20.3	0.0	20.3
Volume/Cap:	0.00	0.34	0.34	0.23	0.54	0.00	0.00	0.00	0.00	0.54	0.00	0.54
Delay/Veh:	0.0	10.4	10.4	61.3	5.1	0.0	0.0	0.0	0.0	66.0	0.0	66.0
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	10.4	10.4	61.3	5.1	0.0	0.0	0.0	0.0	66.0	0.0	66.0
HCM2kAvg:	0	8	8	2	13	0	0	0	0	6	0	6

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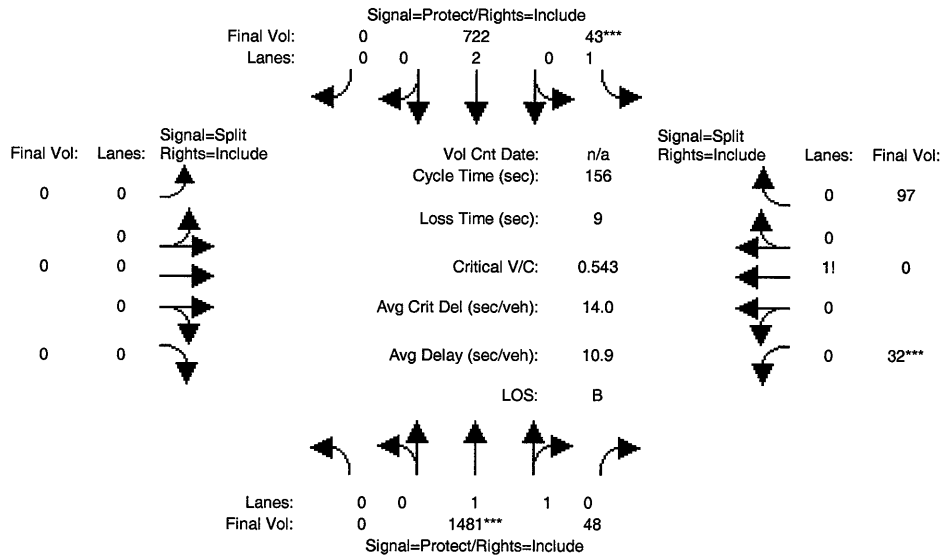
Evergreen Visioning Project

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

Intersection #3306: KING/BISCAYNE



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	1481	48	43	722	0	0	0	0	32	0	97
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	1481	48	43	722	0	0	0	0	32	0	97
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	1481	48	43	722	0	0	0	0	32	0	97
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	1481	48	43	722	0	0	0	0	32	0	97
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	1481	48	43	722	0	0	0	0	32	0	97
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	1481	48	43	722	0	0	0	0	32	0	97
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	1.94	0.06	1.00	2.00	0.00	0.00	0.00	0.00	0.25	0.00	0.75
Final Sat.:	0	3584	116	1750	3800	0	0	0	0	434	0	1316
Capacity Analysis Module:												
Vol/Sat:	0.00	0.41	0.41	0.02	0.19	0.00	0.00	0.00	0.00	0.07	0.00	0.07
Crit Moves:		****		****						****		
Green Time:	0.0	119	118.8	7.1	126	0.0	0.0	0.0	0.0	21.2	0.0	21.2
Volume/Cap:	0.00	0.54	0.54	0.54	0.24	0.00	0.00	0.00	0.00	0.54	0.00	0.54
Delay/Veh:	0.0	7.8	7.8	80.4	3.6	0.0	0.0	0.0	0.0	65.5	0.0	65.5
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	7.8	7.8	80.4	3.6	0.0	0.0	0.0	0.0	65.5	0.0	65.5
DesignQueue:	0	34	1	4	13	0	0	0	0	2	0	7

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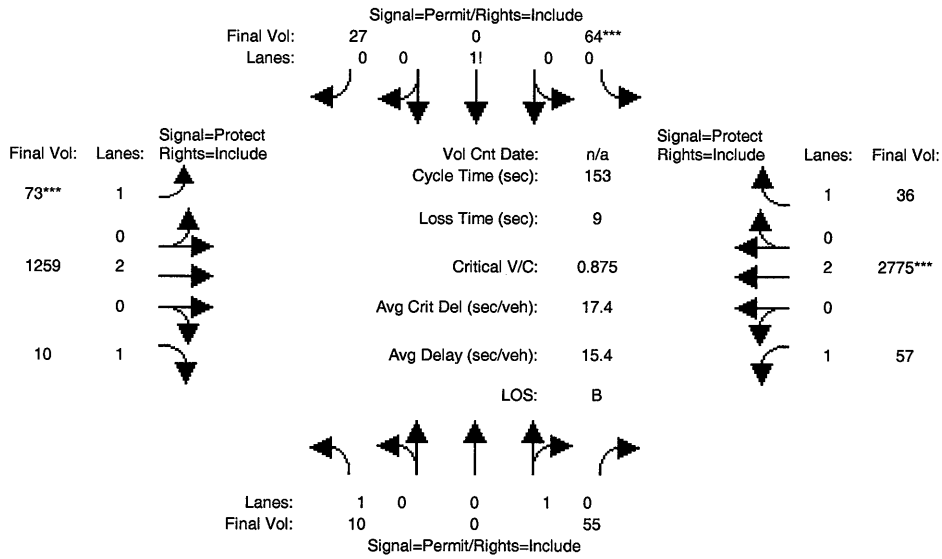
Evergreen Visioning Project

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

Intersection #3360: BYINGTON/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:	10	0	55	64	0	27	73	1259	10	57	2775	36
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:	10	0	55	64	0	27	73	1259	10	57	2775	36
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:	10	0	55	64	0	27	73	1259	10	57	2775	36
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:	10	0	55	64	0	27	73	1259	10	57	2775	36
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	10	0	55	64	0	27	73	1259	10	57	2775	36
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.:	10	0	55	64	0	27	73	1259	10	57	2775	36
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	0.92	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	0.00	1.00	0.70	0.00	0.30	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1750	0	1800	1231	0	519	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.01	0.00	0.03	0.05	0.00	0.05	0.04	0.33	0.01	0.03	0.73	0.02
Crit Moves:				****			****				****	
Green Time:	10.0	0.0	10.0	10.0	0.0	10.0	7.2	118	117.7	16.3	127	126.8
Volume/Cap:	0.09	0.00	0.47	0.80	0.00	0.80	0.88	0.43	0.01	0.31	0.88	0.02
Delay/Veh:	67.5	0.0	71.9	101.4	0.0	101.4	133.5	6.2	4.1	64.1	11.6	2.3
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:	67.5	0.0	71.9	101.4	0.0	101.4	133.5	6.2	4.1	64.1	11.6	2.3
HCM2kAvg:	0	0	3	6	0	6	6	10	0	3	43	0

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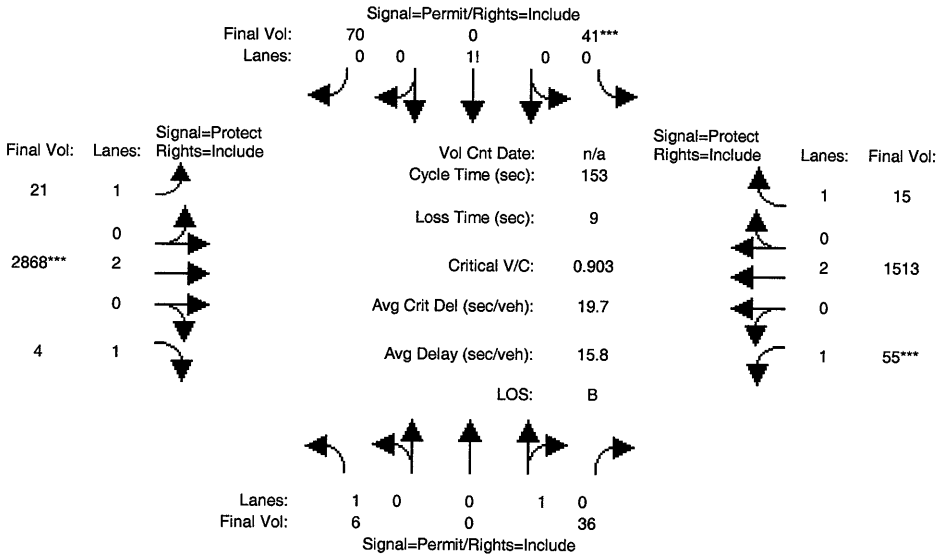
Evergreen Visioning Project

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

Intersection #3360: BYINGTON/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:	6	0	36	41	0	70	21	2868	4	55	1513	15
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:	6	0	36	41	0	70	21	2868	4	55	1513	15
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:	6	0	36	41	0	70	21	2868	4	55	1513	15
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:	6	0	36	41	0	70	21	2868	4	55	1513	15
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	6	0	36	41	0	70	21	2868	4	55	1513	15
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.:	6	0	36	41	0	70	21	2868	4	55	1513	15
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	0.92	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	0.00	1.00	0.37	0.00	0.63	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1750	0	1800	646	0	1104	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.02	0.06	0.00	0.06	0.01	0.75	0.00	0.03	0.40	0.01
Crit Moves:				****				****		****		
Green Time:	10.6	0.0	10.6	10.6	0.0	10.6	13.7	126	126.4	7.0	120	119.6
Volume/Cap:	0.05	0.00	0.29	0.91	0.00	0.91	0.13	0.91	0.00	0.69	0.51	0.01
Delay/Veh:	66.6	0.0	68.9	126.3	0.0	126.3	64.5	14.1	2.3	94.1	6.2	3.7
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:	66.6	0.0	68.9	126.3	0.0	126.3	64.5	14.1	2.3	94.1	6.2	3.7
DesignQueue:	0	0	3	3	0	6	2	53	0	4	31	0

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Evergreen Visioning Project

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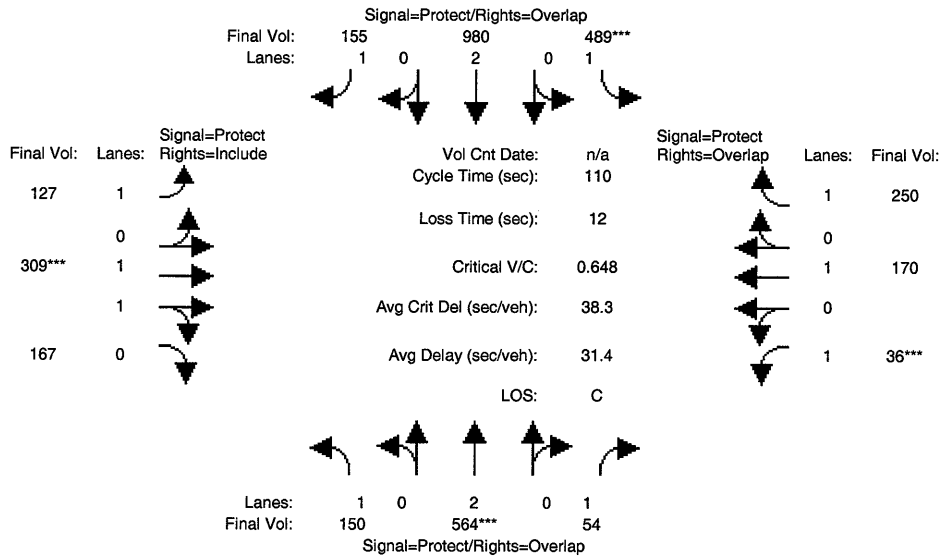
2000 HCM Operations (Future Volume Alternative)
Project VI AM

Intersection #3384: JACKSON/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:	150	564	54	489	980	155	127	309	167	36	170	250
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:	150	564	54	489	980	155	127	309	167	36	170	250
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:	150	564	54	489	980	155	127	309	167	36	170	250
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:	150	564	54	489	980	155	127	309	167	36	170	250
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	150	564	54	489	980	155	127	309	167	36	170	250
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.:	150	564	54	489	980	155	127	309	167	36	170	250
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.92	0.92	1.00	0.92	0.92	0.99	0.95	0.92	1.00	0.92
Lanes:	1.00	2.00	1.00	1.00	2.00	1.00	1.00	1.28	0.72	1.00	1.00	1.00
Final Sat.:	1750	3800	1750	1750	3800	1750	1750	2401	1298	1750	1900	1750
Capacity Analysis Module:												
Vol/Sat:	0.09	0.15	0.03	0.28	0.26	0.09	0.07	0.13	0.13	0.02	0.09	0.14
Crit Moves:		****		****				****		****		
Green Time:	17.5	24.3	31.3	45.7	52.5	65.0	12.4	21.0	21.0	7.0	15.6	61.3
Volume/Cap:	0.54	0.67	0.11	0.67	0.54	0.15	0.64	0.67	0.67	0.32	0.63	0.26
Delay/Veh:	44.7	41.4	29.2	28.6	20.6	10.2	53.6	43.8	43.8	50.9	49.3	12.7
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:	44.7	41.4	29.2	28.6	20.6	10.2	53.6	43.8	43.8	50.9	49.3	12.7
HCM2kAvg:	5	10	1	14	12	2	5	9	8	2	6	4

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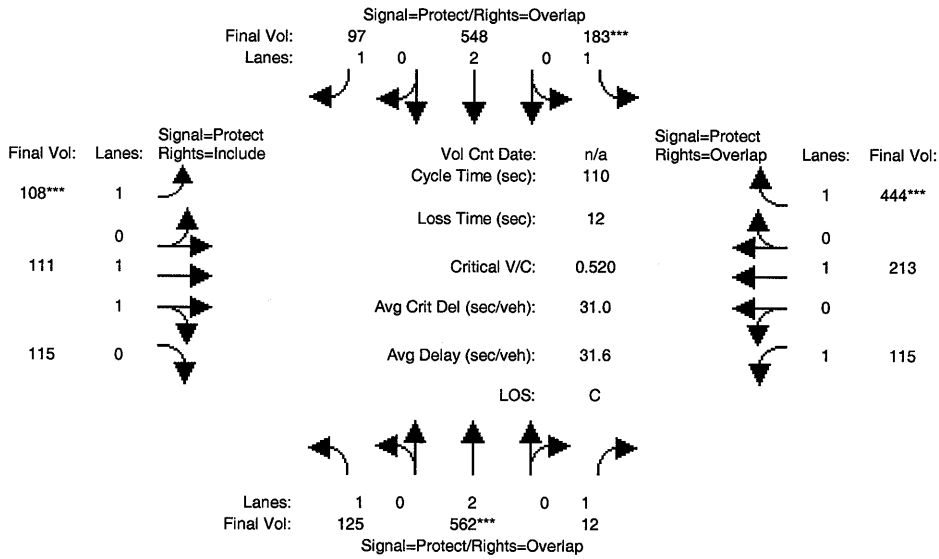
Evergreen Visioning Project

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

Intersection #3384: JACKSON/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:	125	562	12	183	548	97	108	111	115	115	213	444
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:	125	562	12	183	548	97	108	111	115	115	213	444
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:	125	562	12	183	548	97	108	111	115	115	213	444
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:	125	562	12	183	548	97	108	111	115	115	213	444
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	125	562	12	183	548	97	108	111	115	115	213	444
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.:	125	562	12	183	548	97	108	111	115	115	213	444
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:	0.07	0.15	0.01	0.10	0.14	0.06	0.06	0.06	0.07	0.07	0.11	0.25
Crit Moves:		****		****			****					****
Green Time:	17.7	31.3	50.0	22.1	35.7	48.8	13.1	25.9	25.9	18.7	31.5	53.7
Volume/Cap:	0.44	0.52	0.02	0.52	0.44	0.13	0.52	0.25	0.28	0.39	0.39	0.52
Delay/Veh:	42.8	33.5	16.5	40.6	29.6	18.1	47.9	34.3	34.6	41.4	32.0	19.9
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:	42.8	33.5	16.5	40.6	29.6	18.1	47.9	34.3	34.6	41.4	32.0	19.9
DesignQueue:	7	26	0	9	24	3	6	5	5	6	10	15

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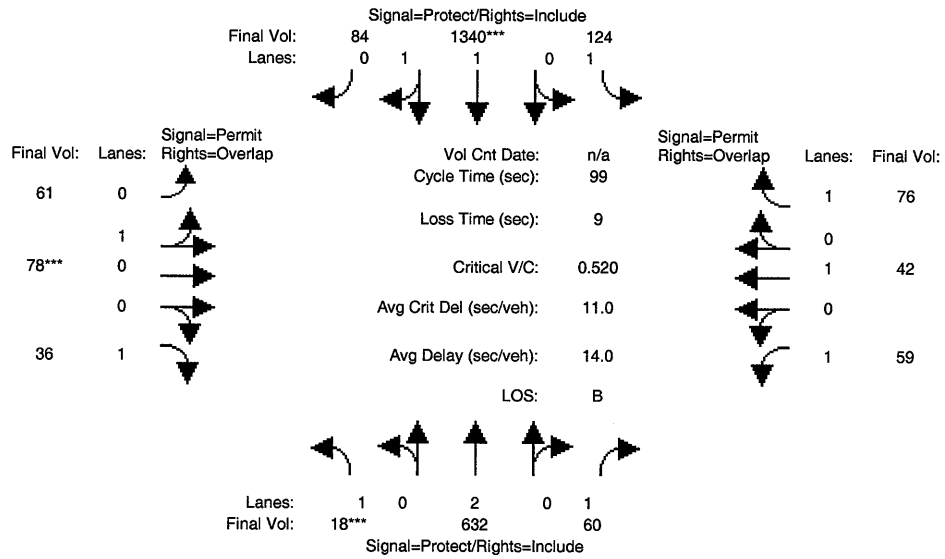
Evergreen Visioning Project

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

Intersection #3430: KING/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:	18	632	60	124	1340	84	61	78	36	59	42	76
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	632	60	124	1340	84	61	78	36	59	42	76
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	632	60	124	1340	84	61	78	36	59	42	76
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	632	60	124	1340	84	61	78	36	59	42	76
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	18	632	60	124	1340	84	61	78	36	59	42	76
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	632	60	124	1340	84	61	78	36	59	42	76
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	0.95	0.95	0.92	0.92	1.00	0.92
Lanes:	1.00	2.00	1.00	1.00	1.88	0.12	0.44	0.56	1.00	1.00	1.00	1.00
Final Sat.:	1750	3800	1750	1750	3482	218	790	1010	1750	1750	1900	1750
Capacity Analysis Module:												
Vol/Sat:	0.01	0.17	0.03	0.07	0.38	0.38	0.08	0.08	0.02	0.03	0.02	0.04
Crit Moves:	****				****			****				
Green Time:	7.0	53.4	53.4	22.7	69.1	69.1	13.9	13.9	20.9	13.9	13.9	36.6
Volume/Cap:	0.15	0.31	0.06	0.31	0.55	0.55	0.55	0.55	0.10	0.24	0.16	0.12
Delay/Veh:	43.7	12.7	10.9	32.0	7.6	7.6	42.3	42.3	31.6	38.4	37.7	20.6
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:	43.7	12.7	10.9	32.0	7.6	7.6	42.3	42.3	31.6	38.4	37.7	20.6
HCM2kAvg:	1	5	1	3	11	11	5	5	1	2	1	2

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Evergreen Visioning Project

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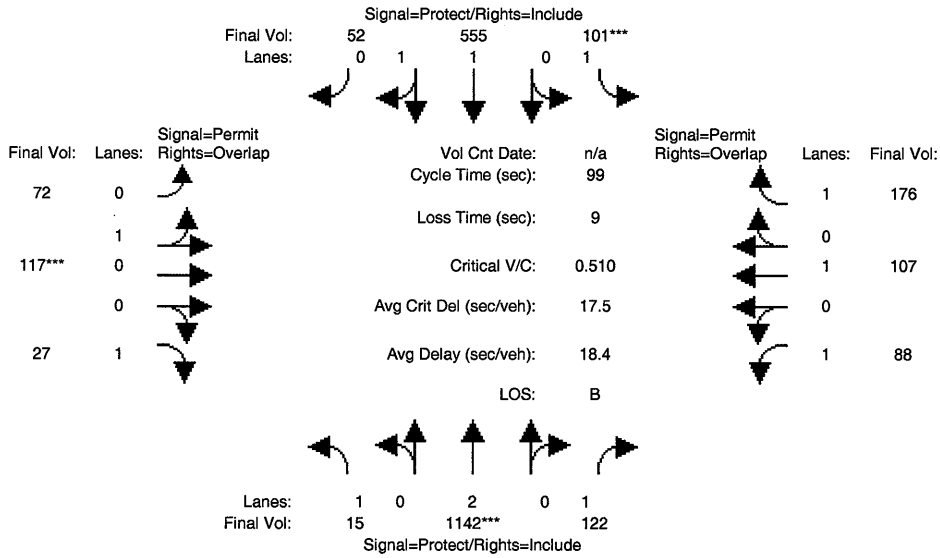
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (AM)

Intersection #3430: KING/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:	15	1142	122	101	555	52	72	117	27	88	107	176
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	15	1142	122	101	555	52	72	117	27	88	107	176
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	15	1142	122	101	555	52	72	117	27	88	107	176
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	15	1142	122	101	555	52	72	117	27	88	107	176
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	15	1142	122	101	555	52	72	117	27	88	107	176
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	15	1142	122	101	555	52	72	117	27	88	107	176
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	0.95	0.95	0.92	0.92	1.00	0.92
Lanes:	1.00	2.00	1.00	1.00	1.82	0.18	0.38	0.62	1.00	1.00	1.00	1.00
Final Sat.:	1750	3800	1750	1750	3383	317	686	1114	1750	1750	1900	1750
Capacity Analysis Module:												
Vol/Sat:	0.01	0.30	0.07	0.06	0.16	0.16	0.11	0.11	0.02	0.05	0.06	0.10
Crit Moves:		****		****				****				
Green Time:	21.0	58.4	58.4	11.2	48.6	48.6	20.4	20.4	41.4	20.4	20.4	31.6
Volume/Cap:	0.04	0.51	0.12	0.51	0.33	0.33	0.51	0.51	0.04	0.24	0.27	0.31
Delay/Veh:	31.1	12.1	9.0	43.5	15.4	15.4	36.0	36.0	17.1	33.2	33.4	25.8
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:	31.1	12.1	9.0	43.5	15.4	15.4	36.0	36.0	17.1	33.2	33.4	25.8
DesignQueue:	1	28	3	5	16	2	3	5	1	4	5	7

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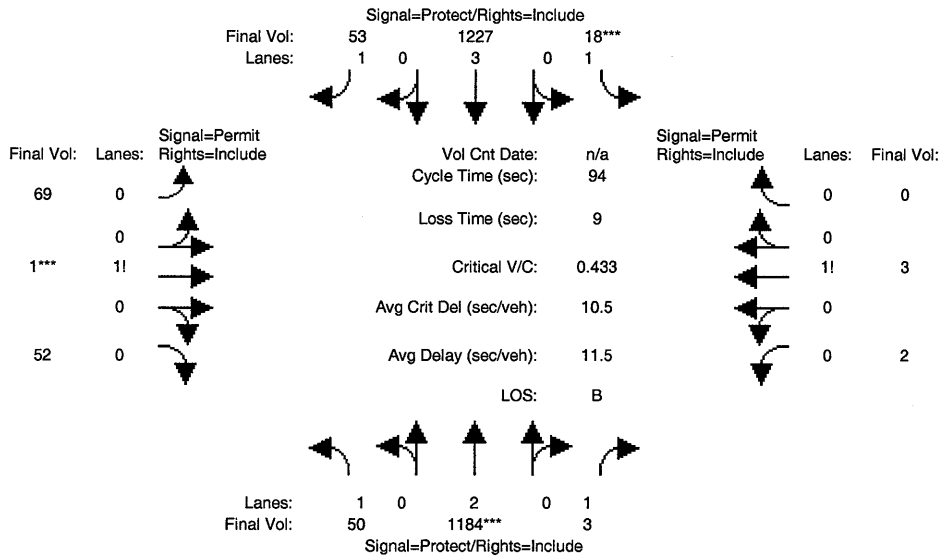
Evergreen Visioning Project

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

Intersection #3431: WHITE/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:	50	1184	3	18	1227	53	69	1	52	2	3	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:	50	1184	3	18	1227	53	69	1	52	2	3	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:	50	1184	3	18	1227	53	69	1	52	2	3	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:	50	1184	3	18	1227	53	69	1	52	2	3	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	50	1184	3	18	1227	53	69	1	52	2	3	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.:	50	1184	3	18	1227	53	69	1	52	2	3	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	0.92	0.92	0.95	0.95	0.92
Lanes:	1.00	2.00	1.00	1.00	3.00	1.00	0.56	0.01	0.43	0.40	0.60	0.00
Final Sat.:	1750	3800	1750	1750	5700	1750	990	14	746	720	1080	0
Capacity Analysis Module:												
Vol/Sat:	0.03	0.31	0.00	0.01	0.22	0.03	0.07	0.07	0.07	0.00	0.00	0.00
Crit Moves:		****		****				****				
Green Time:	18.2	63.7	63.7	7.0	52.6	52.6	14.3	14.3	14.3	14.3	14.3	0.0
Volume/Cap:	0.15	0.46	0.00	0.14	0.39	0.05	0.46	0.46	0.46	0.02	0.02	0.00
Delay/Veh:	31.7	7.2	4.9	41.2	11.7	9.4	37.6	37.6	37.6	33.9	33.9	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:	31.7	7.2	4.9	41.2	11.7	9.4	37.6	37.6	37.6	33.9	33.9	0.0
HCM2kAvg:	1	8	0	1	7	1	4	4	4	0	0	0

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Evergreen Visioning Project

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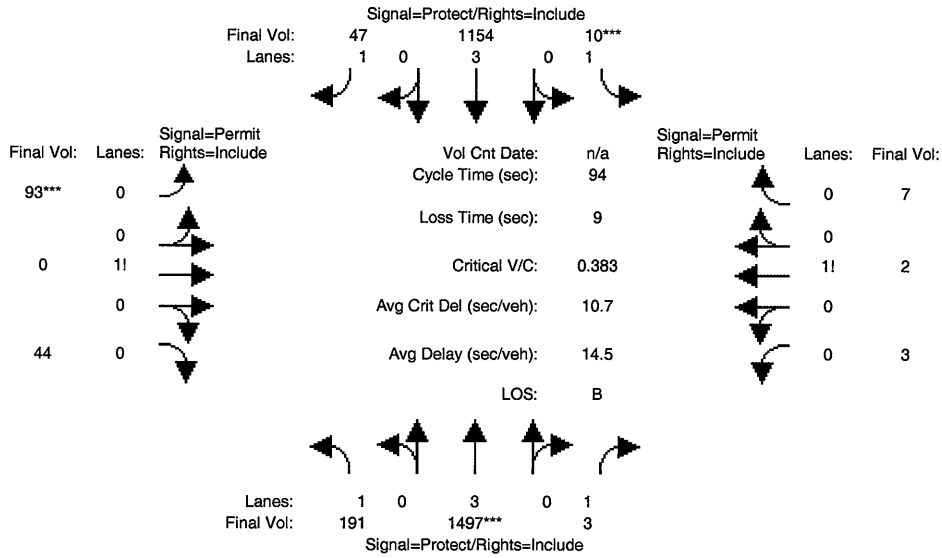
Project VI W/Improvements (AM)

Intersection #3431: WHITE/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:	191	1497	3	10	1154	47	93	0	44	3	2	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:	191	1497	3	10	1154	47	93	0	44	3	2	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:	191	1497	3	10	1154	47	93	0	44	3	2	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:	191	1497	3	10	1154	47	93	0	44	3	2	7
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	191	1497	3	10	1154	47	93	0	44	3	2	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.:	191	1497	3	10	1154	47	93	0	44	3	2	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	0.92	0.92
Lanes:	1.00	3.00	1.00	1.00	3.00	1.00	0.68	0.00	0.32	0.25	0.17	0.58
Final Sat.:	1750	5700	1750	1750	5700	1750	1188	0	562	438	292	1021
Capacity Analysis Module:												
Vol/Sat:	0.11	0.26	0.00	0.01	0.20	0.03	0.08	0.00	0.08	0.01	0.01	0.01
Crit Moves:		****		****			****					
Green Time:	23.5	60.1	60.1	7.0	43.6	43.6	17.9	0.0	17.9	17.9	17.9	17.9
Volume/Cap:	0.44	0.41	0.00	0.08	0.44	0.06	0.41	0.00	0.41	0.04	0.04	0.04
Delay/Veh:	30.4	8.4	6.1	40.7	17.1	13.9	34.2	0.0	34.2	31.1	31.1	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:	30.4	8.4	6.1	40.7	17.1	13.9	34.2	0.0	34.2	31.1	31.1	31.1
DesignQueue:	8	30	0	0	34	1	4	0	2	0	0	0

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Evergreen Visioning Project

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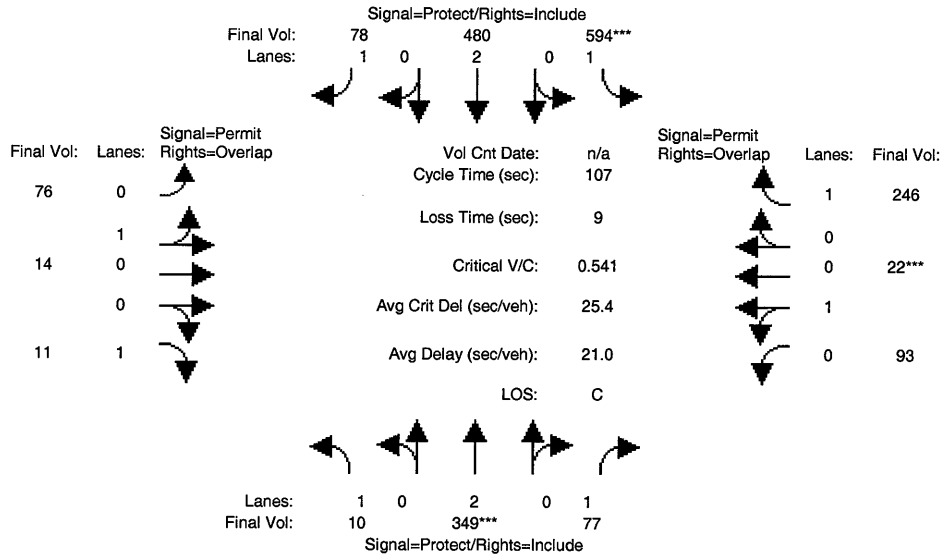
Intersection #3444: SILVER CREEK RD/DANIEL MALONEY



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:	10	349	77	594	480	78	76	14	11	93	22	246
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	10	349	77	594	480	78	76	14	11	93	22	246
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	10	349	77	594	480	78	76	14	11	93	22	246
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	10	349	77	594	480	78	76	14	11	93	22	246
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	10	349	77	594	480	78	76	14	11	93	22	246
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	10	349	77	594	480	78	76	14	11	93	22	246
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	2.00	1.00	0.84	0.16	1.00	0.81	0.19	1.00
Final Sat.:	1750	3800	1750	1750	3800	1750	1520	280	1750	1456	344	1750
Capacity Analysis Module:												
Vol/Sat:	0.01	0.09	0.04	0.34	0.13	0.04	0.05	0.05	0.01	0.06	0.06	0.14
Crit Moves:		****		****							****	
Green Time:	29.1	18.2	18.2	67.2	56.2	56.2	12.6	12.6	41.8	12.6	12.6	79.8
Volume/Cap:	0.02	0.54	0.26	0.54	0.24	0.08	0.42	0.42	0.02	0.54	0.54	0.19
Delay/Veh:	28.5	41.5	39.0	11.8	13.8	12.6	45.2	45.2	20.0	47.2	47.2	4.1
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:	28.5	41.5	39.0	11.8	13.8	12.6	45.2	45.2	20.0	47.2	47.2	4.1
HCM2kAvg:	0	6	2	11	4	1	3	3	0	4	4	2

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Evergreen Visioning Project

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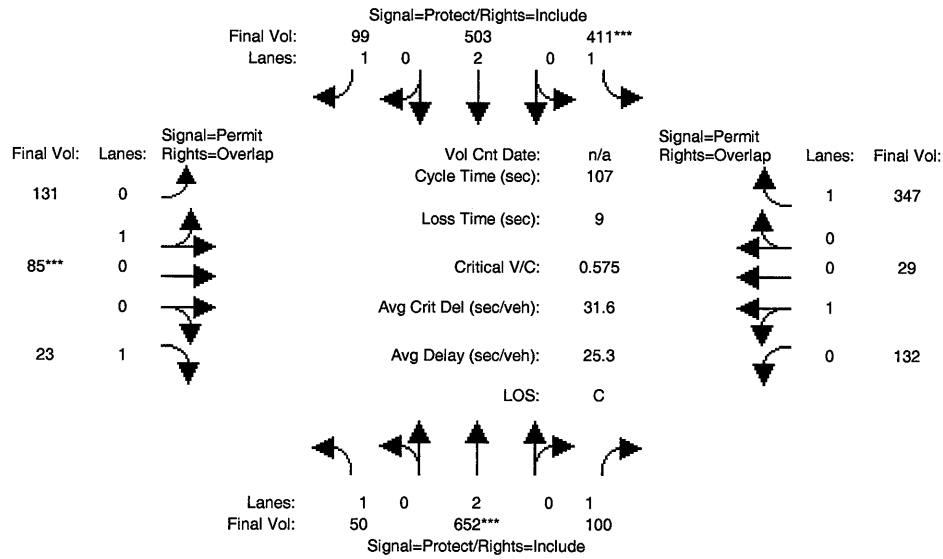
Project VI W/Improvements (AM)

Intersection #3444: SILVER CREEK RD/DANIEL MALONEY



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:	50	652	100	411	503	99	131	85	23	132	29	347
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:	50	652	100	411	503	99	131	85	23	132	29	347
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:	50	652	100	411	503	99	131	85	23	132	29	347
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:	50	652	100	411	503	99	131	85	23	132	29	347
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	50	652	100	411	503	99	131	85	23	132	29	347
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.:	50	652	100	411	503	99	131	85	23	132	29	347
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	2.00	1.00	0.61	0.39	1.00	0.82	0.18	1.00
Final Sat.:	1750	3800	1750	1750	3800	1750	1092	708	1750	1476	324	1750
Capacity Analysis Module:												
Vol/Sat:	0.03	0.17	0.06	0.23	0.13	0.06	0.12	0.12	0.01	0.09	0.09	0.20
Crit Moves:		****		****				****				
Green Time:	25.0	31.9	31.9	43.7	50.6	50.6	22.3	22.3	47.4	22.3	22.3	66.1
Volume/Cap:	0.12	0.57	0.19	0.57	0.28	0.12	0.57	0.57	0.03	0.43	0.43	0.32
Delay/Veh:	32.5	32.5	28.1	25.6	17.2	15.8	40.2	40.2	16.9	37.6	37.6	9.9
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:	32.5	32.5	28.1	25.6	17.2	15.8	40.2	40.2	16.9	37.6	37.6	9.9
DesignQueue:	2	28	4	15	16	3	6	4	1	6	1	8

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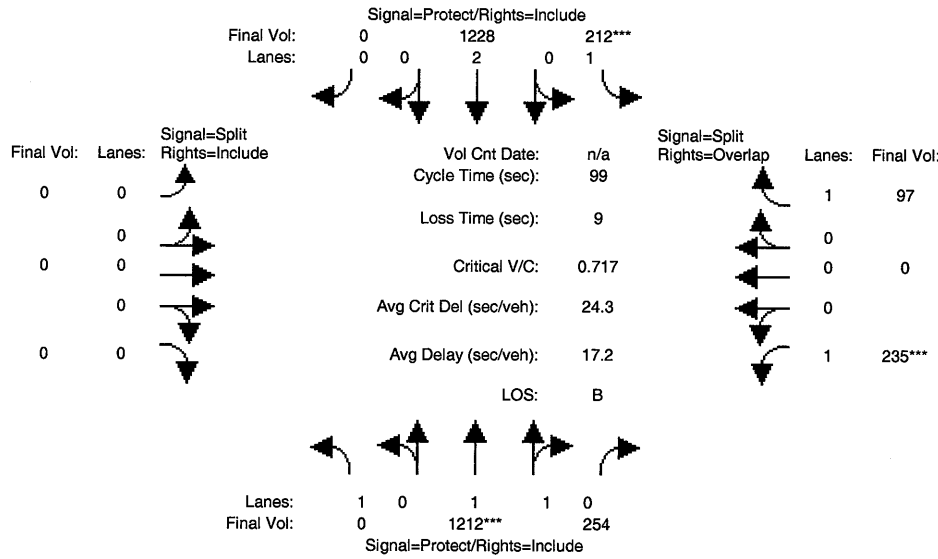
Intersection #3447: SAN FELIPE/DELTA



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	0	0	0	0	10	0	10
Volume Module:												
Base Vol:	0	1212	254	212	1228	0	0	0	0	235	0	97
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	1212	254	212	1228	0	0	0	0	235	0	97
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	1212	254	212	1228	0	0	0	0	235	0	97
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	1212	254	212	1228	0	0	0	0	235	0	97
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	1212	254	212	1228	0	0	0	0	235	0	97
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	1212	254	212	1228	0	0	0	0	235	0	97
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	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	1.64	0.36	1.00	2.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00
Final Sat.:	1750	3058	641	1750	3800	0	0	0	0	1750	0	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.40	0.40	0.12	0.32	0.00	0.00	0.00	0.00	0.13	0.00	0.06
Crit Moves:		****		****						****		
Green Time:	0.0	54.7	54.7	16.7	71.5	0.0	0.0	0.0	0.0	18.5	0.0	35.3
Volume/Cap:	0.00	0.72	0.72	0.72	0.45	0.00	0.00	0.00	0.00	0.72	0.00	0.16
Delay/Veh:	0.0	17.6	17.6	47.1	5.8	0.0	0.0	0.0	0.0	45.2	0.0	21.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	17.6	17.6	47.1	5.8	0.0	0.0	0.0	0.0	45.2	0.0	21.8
HCM2kAvg:	0	17	17	8	8	0	0	0	0	8	0	2

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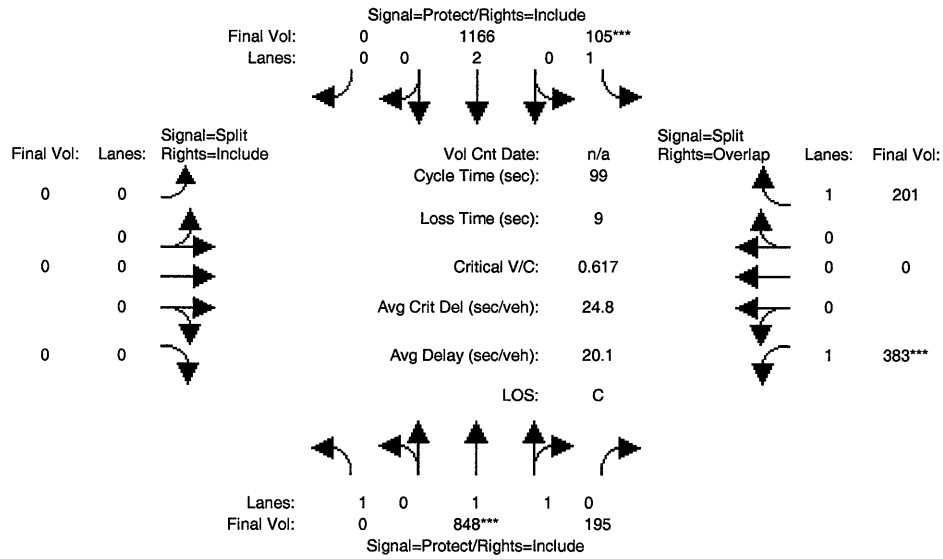
Project VI W/Improvements (AM)

Intersection #3447: SAN FELIPE/DELTA



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	0	0	0	0	10	0	10
Volume Module:												
Base Vol:	0	848	195	105	1166	0	0	0	0	383	0	201
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	848	195	105	1166	0	0	0	0	383	0	201
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	848	195	105	1166	0	0	0	0	383	0	201
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	848	195	105	1166	0	0	0	0	383	0	201
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	848	195	105	1166	0	0	0	0	383	0	201
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	848	195	105	1166	0	0	0	0	383	0	201
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	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	1.62	0.38	1.00	2.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00
Final Sat.:	1750	3008	692	1750	3800	0	0	0	0	1750	0	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.28	0.28	0.06	0.31	0.00	0.00	0.00	0.00	0.22	0.00	0.11
Crit Moves:		****		****						****		
Green Time:	0.0	45.2	45.2	9.6	54.9	0.0	0.0	0.0	0.0	35.1	0.0	44.8
Volume/Cap:	0.00	0.62	0.62	0.62	0.55	0.00	0.00	0.00	0.00	0.62	0.00	0.25
Delay/Veh:	0.0	21.0	21.0	49.6	14.5	0.0	0.0	0.0	0.0	28.3	0.0	17.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	21.0	21.0	49.6	14.5	0.0	0.0	0.0	0.0	28.3	0.0	17.0
DesignQueue:	0	27	6	5	31	0	0	0	0	14	0	6

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Evergreen Visioning Project

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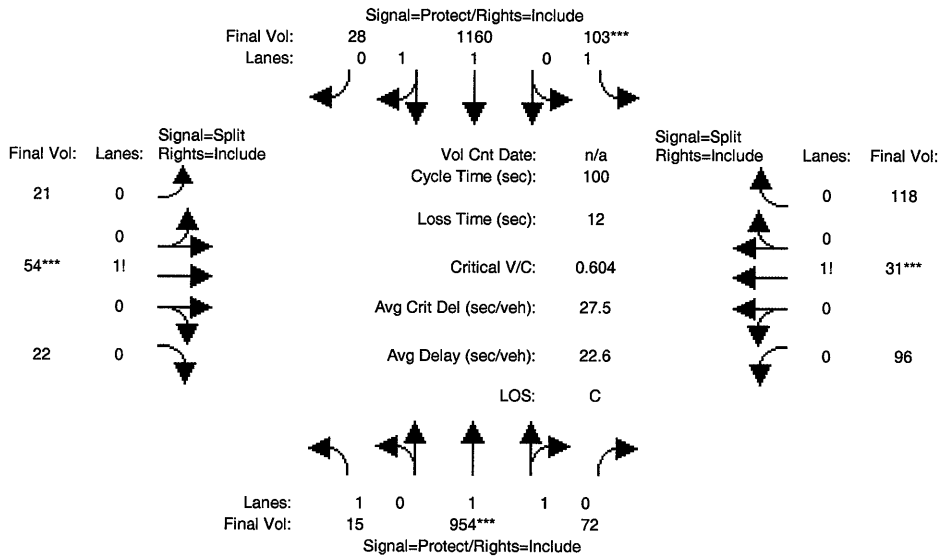
Project VI AM

Intersection #3457: WHITE/E. Hills DR



Street Name:	White Rd						Hills Dr					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	15	954	72	103	1160	28	21	54	22	96	31	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:	15	954	72	103	1160	28	21	54	22	96	31	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:	15	954	72	103	1160	28	21	54	22	96	31	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:	15	954	72	103	1160	28	21	54	22	96	31	118
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	15	954	72	103	1160	28	21	54	22	96	31	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.:	15	954	72	103	1160	28	21	54	22	96	31	118
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	0.97	0.95	0.92	0.92	0.92	0.92	0.92	0.92
Lanes:	1.00	1.86	0.14	1.00	1.95	0.05	0.21	0.56	0.23	0.39	0.13	0.48
Final Sat.:	1750	3440	260	1750	3613	87	379	974	397	686	221	843
Capacity Analysis Module:												
Vol/Sat:	0.01	0.28	0.28	0.06	0.32	0.32	0.06	0.06	0.06	0.14	0.14	0.14
Crit Moves:		****		****				****			****	
Green Time:	1.4	45.9	45.9	9.7	54.2	54.2	9.2	9.2	9.2	23.2	23.2	23.2
Volume/Cap:	0.59	0.60	0.60	0.60	0.59	0.59	0.60	0.60	0.60	0.60	0.60	0.60
Delay/Veh:	81.3	20.9	20.9	49.3	15.9	15.9	50.0	50.0	50.0	36.9	36.9	36.9
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:	81.3	20.9	20.9	49.3	15.9	15.9	50.0	50.0	50.0	36.9	36.9	36.9
HCM2kAvg:	1	12	12	4	13	12	4	4	4	8	8	8

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Evergreen Visioning Project

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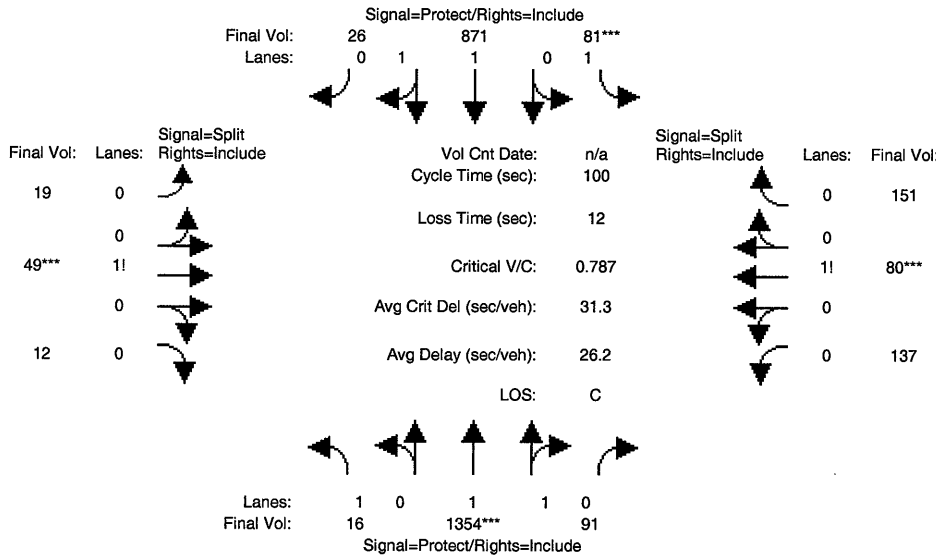
Intersection #3457: WHITE/E. Hills DR



Street Name:	White Rd						Hills Dr					
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:	16	1354	91	81	871	26	19	49	12	137	80	151
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:	16	1354	91	81	871	26	19	49	12	137	80	151
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:	16	1354	91	81	871	26	19	49	12	137	80	151
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:	16	1354	91	81	871	26	19	49	12	137	80	151
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	16	1354	91	81	871	26	19	49	12	137	80	151
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.:	16	1354	91	81	871	26	19	49	12	137	80	151
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	0.97	0.95	0.92	0.92	0.92	0.92	0.92	0.92
Lanes:	1.00	1.87	0.13	1.00	1.94	0.06	0.24	0.61	0.15	0.37	0.22	0.41
Final Sat.:	1750	3467	233	1750	3593	107	416	1072	263	651	380	718
Capacity Analysis Module:												
Vol/Sat:	0.01	0.39	0.39	0.05	0.24	0.24	0.05	0.05	0.05	0.21	0.21	0.21
Crit Moves:		****		****				****			****	
Green Time:	2.0	49.6	49.6	5.9	53.5	53.5	5.8	5.8	5.8	26.7	26.7	26.7
Volume/Cap:	0.45	0.79	0.79	0.79	0.45	0.45	0.79	0.79	0.79	0.79	0.79	0.79
Delay/Veh:	57.4	23.2	23.2	78.6	14.5	14.5	78.9	78.9	78.9	42.7	42.7	42.7
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:	57.4	23.2	23.2	78.6	14.5	14.5	78.9	78.9	78.9	42.7	42.7	42.7
DesignQueue:	1	42	3	4	24	1	1	3	1	6	3	6

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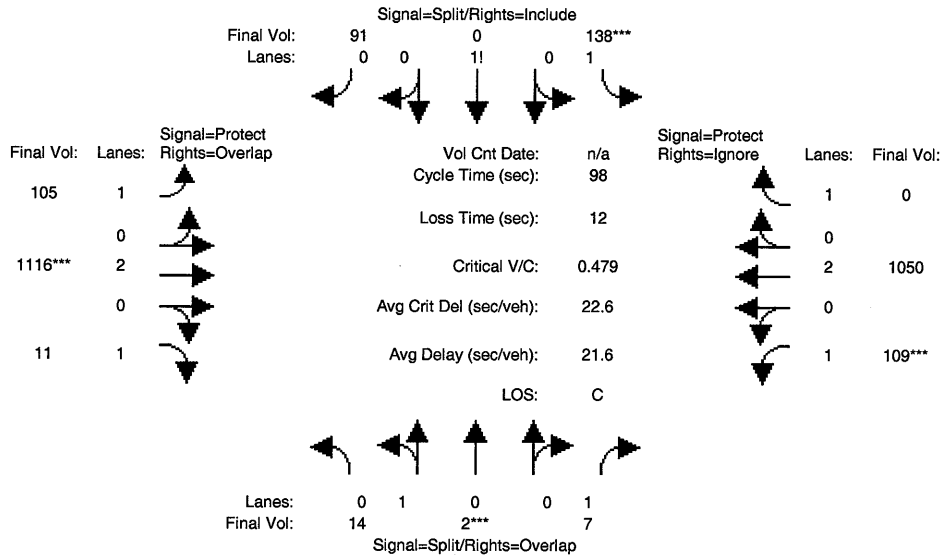
Intersection #3458: EASTRIDGE/QUIMBY



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:	14	2	7	138	0	91	105	1116	11	109	1050	171
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	14	2	7	138	0	91	105	1116	11	109	1050	171
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	14	2	7	138	0	91	105	1116	11	109	1050	171
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Volume:	14	2	7	138	0	91	105	1116	11	109	1050	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	14	2	7	138	0	91	105	1116	11	109	1050	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	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
Final Vol.:	14	2	7	138	0	91	105	1116	11	109	1050	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.95	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.87	0.13	1.00	1.43	0.00	0.57	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1575	225	1750	2505	0	995	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.01	0.01	0.00	0.06	0.00	0.09	0.06	0.29	0.01	0.06	0.28	0.00
Crit Moves:		****		****				****		****		
Green Time:	10.0	10.0	20.6	15.5	0.0	15.5	12.4	49.9	59.9	10.6	48.0	0.0
Volume/Cap:	0.09	0.09	0.02	0.35	0.00	0.58	0.47	0.58	0.01	0.58	0.56	0.00
Delay/Veh:	40.1	40.1	30.7	37.0	0.0	40.3	41.3	17.2	7.5	45.9	18.0	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:	40.1	40.1	30.7	37.0	0.0	40.3	41.3	17.2	7.5	45.9	18.0	0.0
HCM2kAvg:	0	0	0	3	0	5	4	12	0	4	11	0

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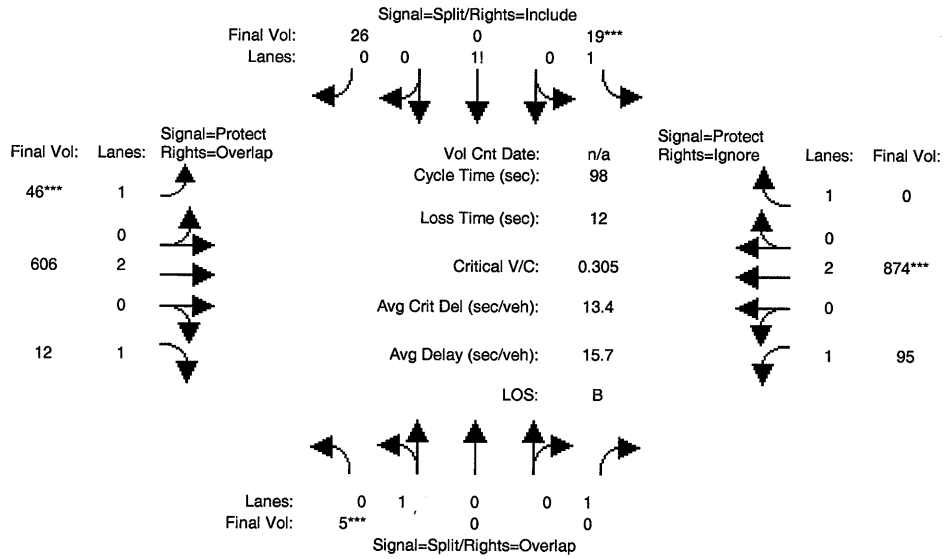
Project VI W/Improvements (AM)

Intersection #3458: EASTRIDGE/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:	5	0	0	19	0	26	46	606	12	95	874	40
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:	5	0	0	19	0	26	46	606	12	95	874	40
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:	5	0	0	19	0	26	46	606	12	95	874	40
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Volume:	5	0	0	19	0	26	46	606	12	95	874	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	5	0	0	19	0	26	46	606	12	95	874	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	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
Final Vol.:	5	0	0	19	0	26	46	606	12	95	874	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.95	0.92	0.92	1.00	0.95	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	0.00	1.00	1.27	0.00	0.73	1.00	2.00	1.00	1.00	2.00	1.00
Final Sat.:	1800	0	1750	2228	0	1308	1750	3800	1750	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.01	0.00	0.02	0.03	0.16	0.01	0.05	0.23	0.00
Crit Moves:	****			****			****				****	
Green Time:	10.0	0.0	0.0	10.0	0.0	10.0	7.0	45.6	55.6	20.4	59.0	0.0
Volume/Cap:	0.03	0.00	0.00	0.08	0.00	0.19	0.37	0.34	0.01	0.26	0.38	0.00
Delay/Veh:	39.7	0.0	0.0	39.9	0.0	40.7	45.2	16.8	9.2	32.9	10.2	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	0.0	39.9	0.0	40.7	45.2	16.8	9.2	32.9	10.2	0.0
DesignQueue:	0	0	0	1	0	1	2	18	0	4	20	0

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Evergreen Visioning Project

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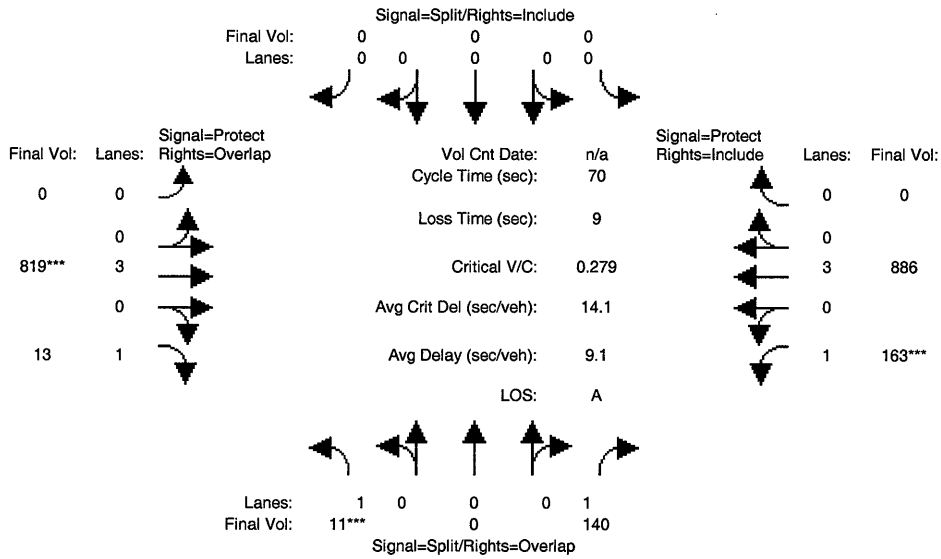
Project VI AM

Intersection #3459: EASTRIDGE LANE/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	0	10	0	0	0	0	10	10	7	10	0
Volume Module:												
Base Vol:	11	0	140	0	0	0	0	819	13	163	886	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:	11	0	140	0	0	0	0	819	13	163	886	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:	11	0	140	0	0	0	0	819	13	163	886	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:	11	0	140	0	0	0	0	819	13	163	886	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	11	0	140	0	0	0	0	819	13	163	886	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.:	11	0	140	0	0	0	0	819	13	163	886	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:	0.01	0.00	0.08	0.00	0.00	0.00	0.00	0.14	0.01	0.09	0.16	0.00
Crit Moves:	****							****		****		
Green Time:	10.0	0.0	30.1	0.0	0.0	0.0	0.0	30.9	40.9	20.1	51.0	0.0
Volume/Cap:	0.04	0.00	0.19	0.00	0.00	0.00	0.00	0.33	0.01	0.33	0.21	0.00
Delay/Veh:	25.9	0.0	12.5	0.0	0.0	0.0	0.0	12.8	6.1	20.0	3.1	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:	25.9	0.0	12.5	0.0	0.0	0.0	0.0	12.8	6.1	20.0	3.1	0.0
HCM2kAvg:	0	0	2	0	0	0	0	4	0	3	2	0

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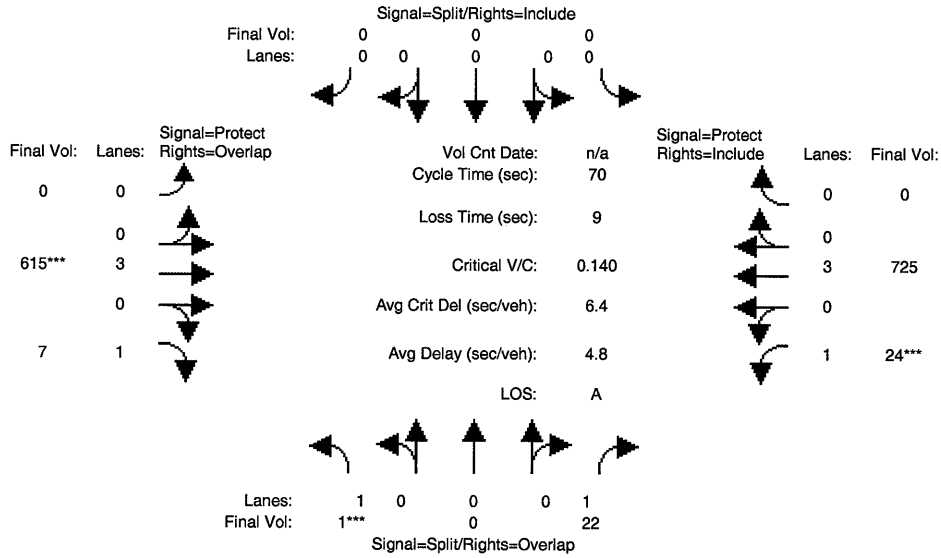
Intersection #3459: EASTRIDGE LANE/TULLY



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	0	10	0	0	0	0	10	10	7	10	0
Volume Module:												
Base Vol:	1	0	22	0	0	0	0	615	7	24	725	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:	1	0	22	0	0	0	0	615	7	24	725	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:	1	0	22	0	0	0	0	615	7	24	725	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:	1	0	22	0	0	0	0	615	7	24	725	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	1	0	22	0	0	0	0	615	7	24	725	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.:	1	0	22	0	0	0	0	615	7	24	725	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:	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.11	0.00	0.01	0.13	0.00
Crit Moves:	****							****		****		
Green Time:	10.0	0.0	17.0	0.0	0.0	0.0	0.0	44.0	54.0	7.0	51.0	0.0
Volume/Cap:	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.17	0.01	0.14	0.17	0.00
Delay/Veh:	25.7	0.0	20.4	0.0	0.0	0.0	0.0	5.4	1.8	29.1	3.0	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:	25.7	0.0	20.4	0.0	0.0	0.0	0.0	5.4	1.8	29.1	3.0	0.0
DesignQueue:	0	0	1	0	0	0	0	9	0	1	8	0

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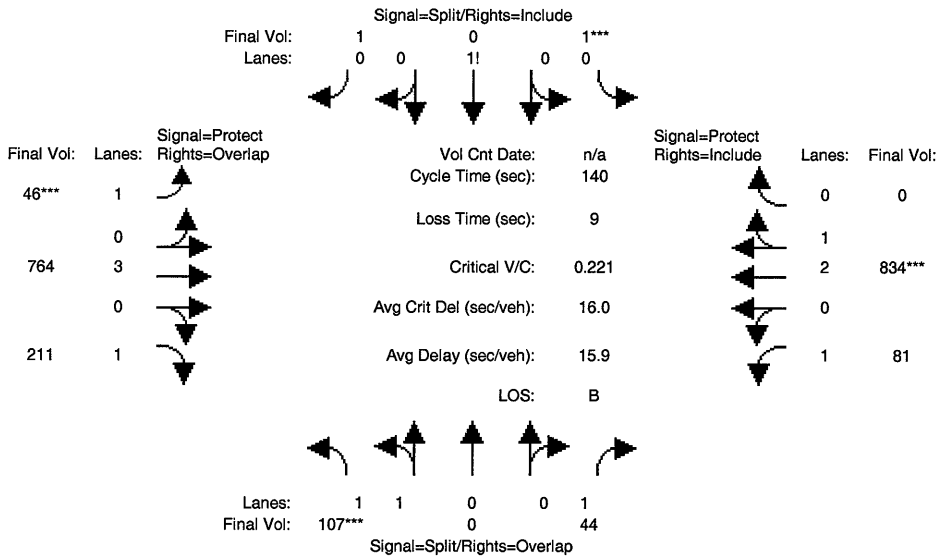
Intersection #3460: EASTRIDGE WAY/TULLY



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	0	0	0	7	10	10	7	10	10
Volume Module:												
Base Vol:	107	0	44	1	0	1	46	764	211	81	834	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:	107	0	44	1	0	1	46	764	211	81	834	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:	107	0	44	1	0	1	46	764	211	81	834	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:	107	0	44	1	0	1	46	764	211	81	834	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	107	0	44	1	0	1	46	764	211	81	834	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.:	107	0	44	1	0	1	46	764	211	81	834	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.93	1.00	0.92	0.92	0.92	0.92	0.92	1.00	0.92	0.92	0.98	0.92
Lanes:	2.00	0.00	1.00	0.50	0.00	0.50	1.00	3.00	1.00	1.00	3.00	0.00
Final Sat.:	3550	0	1750	875	0	875	1750	5700	1750	1750	5600	0
Capacity Analysis Module:												
Vol/Sat:	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.13	0.12	0.05	0.15	0.00
Crit Moves:	****			****			****				****	
Green Time:	19.1	0.0	49.3	0.7	0.0	0.7	16.7	81.0	100.1	30.2	94.5	0.0
Volume/Cap:	0.22	0.00	0.07	0.22	0.00	0.22	0.22	0.23	0.17	0.21	0.22	0.00
Delay/Veh:	54.0	0.0	30.2	81.3	0.0	81.3	56.3	14.4	6.5	45.4	8.7	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:	54.0	0.0	30.2	81.3	0.0	81.3	56.3	14.4	6.5	45.4	8.7	0.0
HCM2kAvg:	2	0	1	0	0	0	2	5	3	3	4	0

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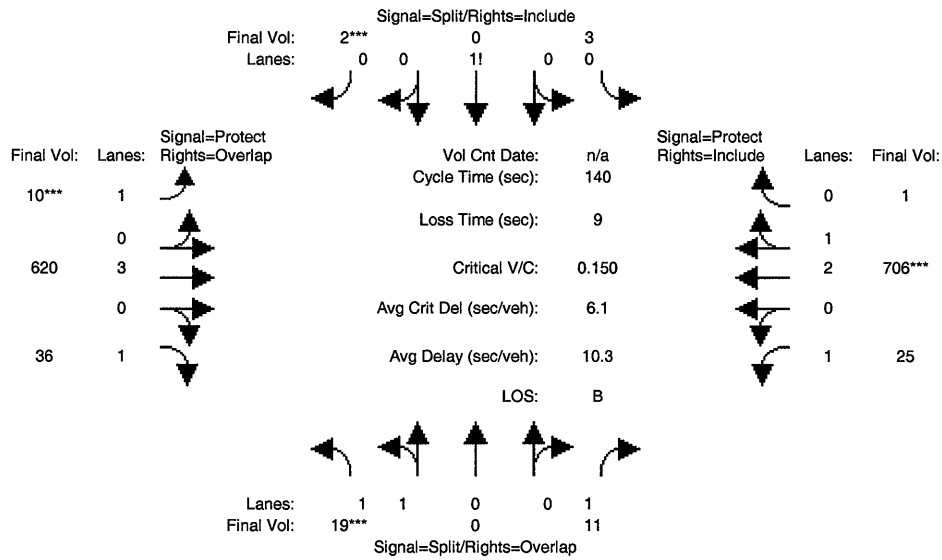
Intersection #3460: EASTRIDGE WAY/TULLY



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	0	0	0	7	10	10	7	10	10
Volume Module:												
Base Vol:	19	0	11	3	0	2	10	620	36	25	706	1
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	19	0	11	3	0	2	10	620	36	25	706	1
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	19	0	11	3	0	2	10	620	36	25	706	1
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	19	0	11	3	0	2	10	620	36	25	706	1
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	19	0	11	3	0	2	10	620	36	25	706	1
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	19	0	11	3	0	2	10	620	36	25	706	1
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.93	1.00	0.92	0.92	0.92	0.92	0.92	1.00	0.92	0.92	0.98	0.95
Lanes:	2.00	0.00	1.00	0.60	0.00	0.40	1.00	3.00	1.00	1.00	2.99	0.01
Final Sat.:	3550	0	1750	1050	0	700	1750	5700	1750	1750	5592	8
Capacity Analysis Module:												
Vol/Sat:	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.11	0.02	0.01	0.13	0.13
Crit Moves:	****					****	****				****	
Green Time:	10.0	0.0	47.3	2.5	0.0	2.5	7.0	81.2	91.2	37.3	111	111.5
Volume/Cap:	0.07	0.00	0.02	0.16	0.00	0.16	0.11	0.19	0.03	0.05	0.16	0.16
Delay/Veh:	60.8	0.0	30.9	70.0	0.0	70.0	64.1	13.9	8.7	38.3	3.3	3.3
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:	60.8	0.0	30.9	70.0	0.0	70.0	64.1	13.9	8.7	38.3	3.3	3.3
DesignQueue:	1	0	1	0	0	0	1	21	1	1	12	0

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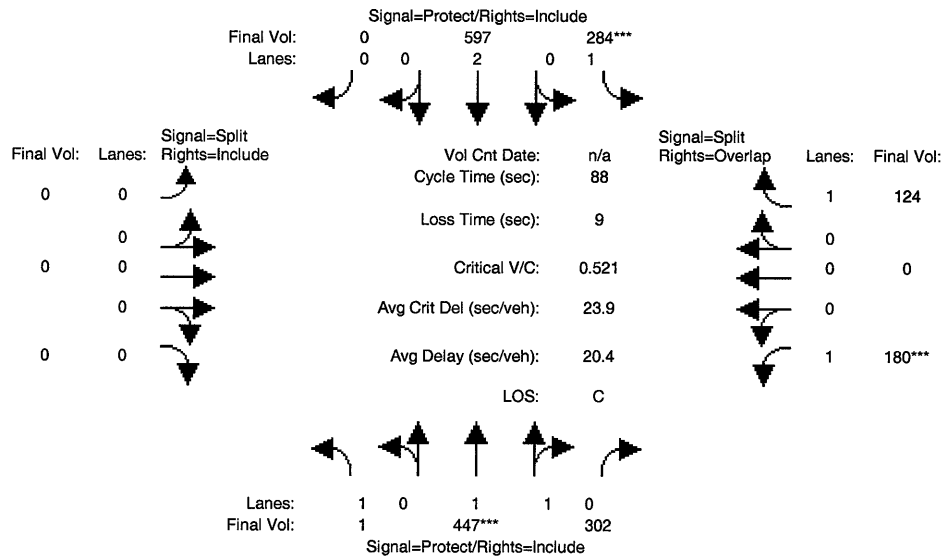
Intersection #3483: SILVER CREEK VALLEY/FARNSWORTH



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	0	0	0	0	10	0	10
Volume Module:												
Base Vol:	1	447	302	284	597	0	0	0	0	180	0	124
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:	1	447	302	284	597	0	0	0	0	180	0	124
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:	1	447	302	284	597	0	0	0	0	180	0	124
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:	1	447	302	284	597	0	0	0	0	180	0	124
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	1	447	302	284	597	0	0	0	0	180	0	124
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.:	1	447	302	284	597	0	0	0	0	180	0	124
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	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	1.17	0.83	1.00	2.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00
Final Sat.:	1750	2207	1491	1750	3800	0	0	0	0	1750	0	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.20	0.20	0.16	0.16	0.00	0.00	0.00	0.00	0.10	0.00	0.07
Crit Moves:		****		****						****		
Green Time:	20.7	34.2	34.2	27.4	40.9	0.0	0.0	0.0	0.0	17.4	0.0	44.8
Volume/Cap:	0.00	0.52	0.52	0.52	0.34	0.00	0.00	0.00	0.00	0.52	0.00	0.14
Delay/Veh:	25.7	21.0	21.0	25.8	15.1	0.0	0.0	0.0	0.0	33.0	0.0	11.5
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:	25.7	21.0	21.0	25.8	15.1	0.0	0.0	0.0	0.0	33.0	0.0	11.5
HCM2kAvg:	0	8	8	7	5	0	0	0	0	5	0	2

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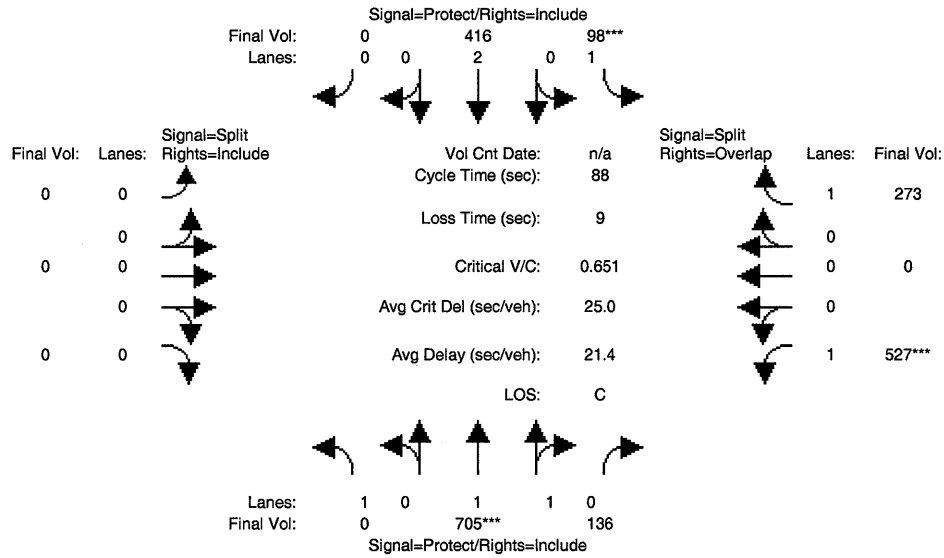
Intersection #3483: SILVER CREEK VALLEY/FARNSWORTH



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	0	0	0	0	10	0	10
Volume Module:												
Base Vol:	0	705	136	98	416	0	0	0	0	527	0	273
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	705	136	98	416	0	0	0	0	527	0	273
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	705	136	98	416	0	0	0	0	527	0	273
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	705	136	98	416	0	0	0	0	527	0	273
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	705	136	98	416	0	0	0	0	527	0	273
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	705	136	98	416	0	0	0	0	527	0	273
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	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	1.67	0.33	1.00	2.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00
Final Sat.:	1750	3101	598	1750	3800	0	0	0	0	1750	0	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.23	0.23	0.06	0.11	0.00	0.00	0.00	0.00	0.30	0.00	0.16
Crit Moves:		****		****						****		
Green Time:	0.0	30.7	30.7	7.6	38.3	0.0	0.0	0.0	0.0	40.7	0.0	48.3
Volume/Cap:	0.00	0.65	0.65	0.65	0.25	0.00	0.00	0.00	0.00	0.65	0.00	0.28
Delay/Veh:	0.0	25.3	25.3	48.6	15.8	0.0	0.0	0.0	0.0	20.1	0.0	10.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	25.3	25.3	48.6	15.8	0.0	0.0	0.0	0.0	20.1	0.0	10.8
DesignQueue:	0	24	5	4	12	0	0	0	0	15	0	6

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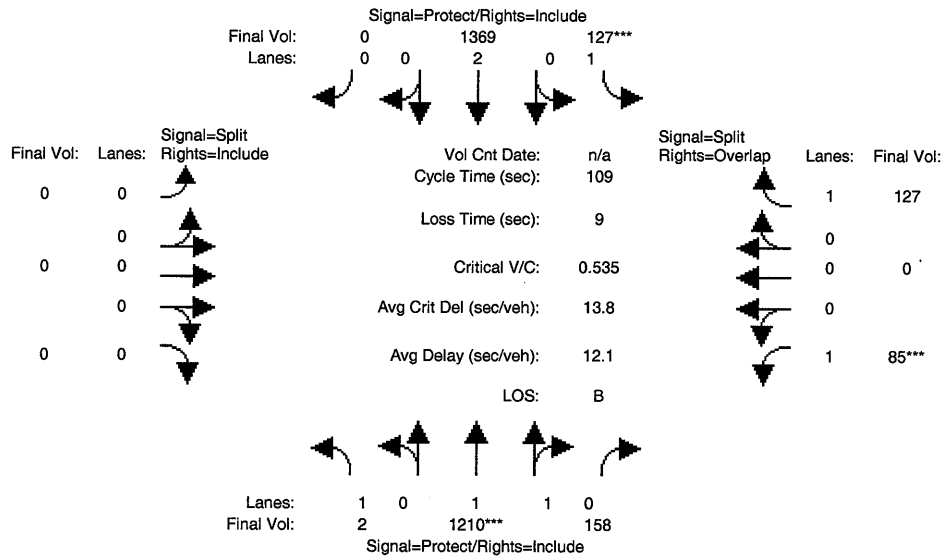
Intersection #3546: SAN FELIPE/FOWLER



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	0	0	0	0	10	0	10
Volume Module:												
Base Vol:	2	1210	158	127	1369	0	0	0	0	85	0	127
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:	2	1210	158	127	1369	0	0	0	0	85	0	127
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:	2	1210	158	127	1369	0	0	0	0	85	0	127
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:	2	1210	158	127	1369	0	0	0	0	85	0	127
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	2	1210	158	127	1369	0	0	0	0	85	0	127
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.:	2	1210	158	127	1369	0	0	0	0	85	0	127
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	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	1.76	0.24	1.00	2.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00
Final Sat.:	1750	3272	427	1750	3800	0	0	0	0	1750	0	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.37	0.37	0.07	0.36	0.00	0.00	0.00	0.00	0.05	0.00	0.07
Crit Moves:		****		****						****		
Green Time:	13.6	75.2	75.2	14.8	76.4	0.0	0.0	0.0	0.0	10.0	0.0	24.8
Volume/Cap:	0.01	0.54	0.54	0.54	0.51	0.00	0.00	0.00	0.00	0.53	0.00	0.32
Delay/Veh:	41.8	8.5	8.5	46.3	7.8	0.0	0.0	0.0	0.0	50.6	0.0	35.6
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:	41.8	8.5	8.5	46.3	7.8	0.0	0.0	0.0	0.0	50.6	0.0	35.6
HCM2kAvg:	0	11	11	5	11	0	0	0	0	3	0	4

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Evergreen Visioning Project

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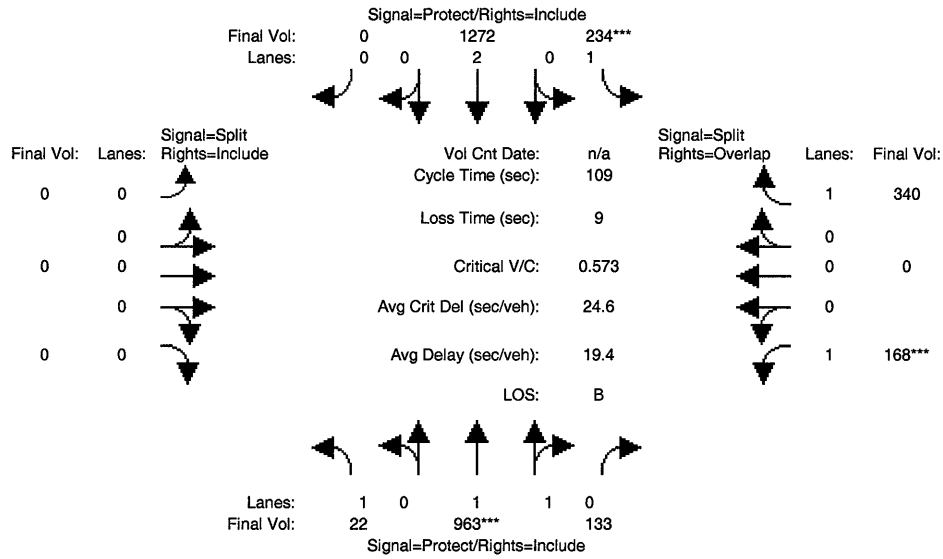
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (AM)

Intersection #3546: SAN FELIPE/FOWLER



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	0	0	0	0	10	0	10
Volume Module:												
Base Vol:	22	963	133	234	1272	0	0	0	0	168	0	340
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:	22	963	133	234	1272	0	0	0	0	168	0	340
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:	22	963	133	234	1272	0	0	0	0	168	0	340
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:	22	963	133	234	1272	0	0	0	0	168	0	340
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	22	963	133	234	1272	0	0	0	0	168	0	340
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.:	22	963	133	234	1272	0	0	0	0	168	0	340
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	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	1.00	1.75	0.25	1.00	2.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00
Final Sat.:	1750	3251	449	1750	3800	0	0	0	0	1750	0	1750
Capacity Analysis Module:												
Vol/Sat:	0.01	0.30	0.30	0.13	0.33	0.00	0.00	0.00	0.00	0.10	0.00	0.19
Crit Moves:		****		****						****		
Green Time:	13.2	56.3	56.3	25.4	68.6	0.0	0.0	0.0	0.0	18.3	0.0	43.7
Volume/Cap:	0.10	0.57	0.57	0.57	0.53	0.00	0.00	0.00	0.00	0.57	0.00	0.48
Delay/Veh:	42.9	18.5	18.5	39.0	11.5	0.0	0.0	0.0	0.0	44.5	0.0	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:	42.9	18.5	18.5	39.0	11.5	0.0	0.0	0.0	0.0	44.5	0.0	24.8
DesignQueue:	1	31	4	11	31	0	0	0	0	9	0	13

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Evergreen Visioning Project

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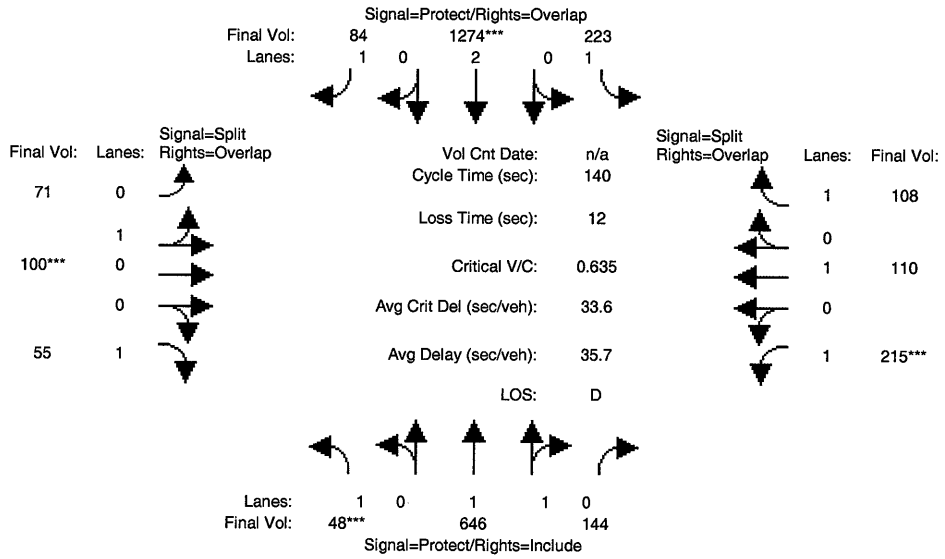
Intersection #3573: KING/HAVANA



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:	48	646	144	223	1274	84	71	100	55	215	110	108
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:	48	646	144	223	1274	84	71	100	55	215	110	108
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:	48	646	144	223	1274	84	71	100	55	215	110	108
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:	48	646	144	223	1274	84	71	100	55	215	110	108
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	48	646	144	223	1274	84	71	100	55	215	110	108
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.:	48	646	144	223	1274	84	71	100	55	215	110	108
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	1.00	0.92	0.95	0.95	0.92	0.92	1.00	0.92
Lanes:	1.00	1.63	0.37	1.00	2.00	1.00	0.42	0.58	1.00	1.00	1.00	1.00
Final Sat.:	1750	3025	674	1750	3800	1750	747	1053	1750	1750	1900	1750
Capacity Analysis Module:												
Vol/Sat:	0.03	0.21	0.21	0.13	0.34	0.05	0.10	0.10	0.03	0.12	0.06	0.06
Crit Moves:	****				****			****		****		
Green Time:	7.0	50.3	50.3	30.0	73.3	94.1	20.8	20.8	27.8	26.9	26.9	56.9
Volume/Cap:	0.55	0.59	0.59	0.59	0.64	0.07	0.64	0.64	0.16	0.64	0.30	0.15
Delay/Veh:	72.1	37.3	37.3	52.1	24.6	7.9	61.2	61.2	46.6	56.2	49.0	26.4
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:	72.1	37.3	37.3	52.1	24.6	7.9	61.2	61.2	46.6	56.2	49.0	26.4
HCM2kAvg:	3	14	14	9	19	1	8	8	2	9	4	3

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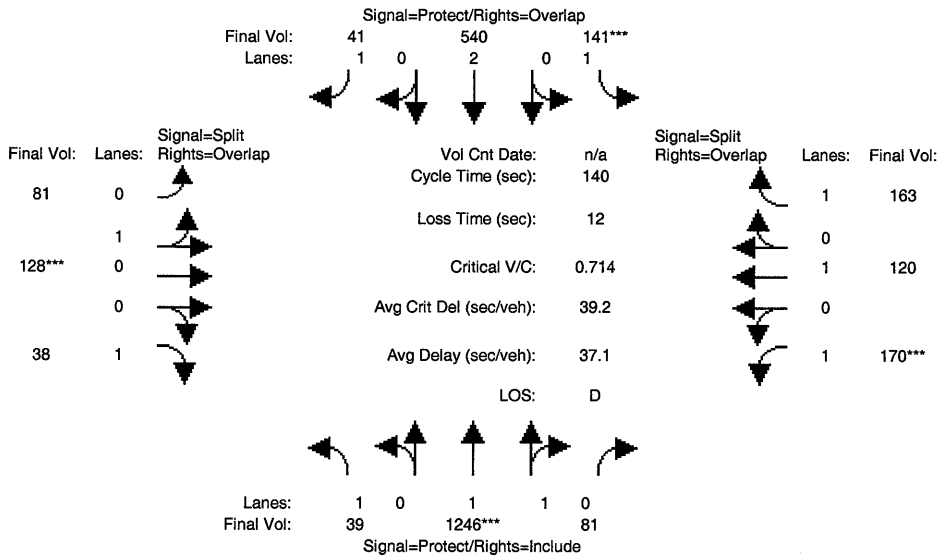
Intersection #3573: KING/HAVANA



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:	39	1246	81	141	540	41	81	128	38	170	120	163
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:	39	1246	81	141	540	41	81	128	38	170	120	163
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:	39	1246	81	141	540	41	81	128	38	170	120	163
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:	39	1246	81	141	540	41	81	128	38	170	120	163
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	39	1246	81	141	540	41	81	128	38	170	120	163
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.:	39	1246	81	141	540	41	81	128	38	170	120	163
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	1.00	0.92	0.95	0.95	0.92	0.92	1.00	0.92
Lanes:	1.00	1.87	0.13	1.00	2.00	1.00	0.39	0.61	1.00	1.00	1.00	1.00
Final Sat.:	1750	3474	226	1750	3800	1750	698	1102	1750	1750	1900	1750
Capacity Analysis Module:												
Vol/Sat:	0.02	0.36	0.36	0.08	0.14	0.02	0.12	0.12	0.02	0.10	0.06	0.09
Crit Moves:		****		****				****		****		
Green Time:	22.4	70.4	70.4	15.8	63.7	86.5	22.8	22.8	45.2	19.1	19.1	34.9
Volume/Cap:	0.14	0.71	0.71	0.71	0.31	0.04	0.71	0.71	0.07	0.71	0.46	0.37
Delay/Veh:	50.7	28.3	28.3	71.6	24.3	10.5	63.6	63.6	32.9	67.6	57.1	44.1
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:	50.7	28.3	28.3	71.6	24.3	10.5	63.6	63.6	32.9	67.6	57.1	44.1
DesignQueue:	3	53	3	10	24	1	5	9	2	12	8	10

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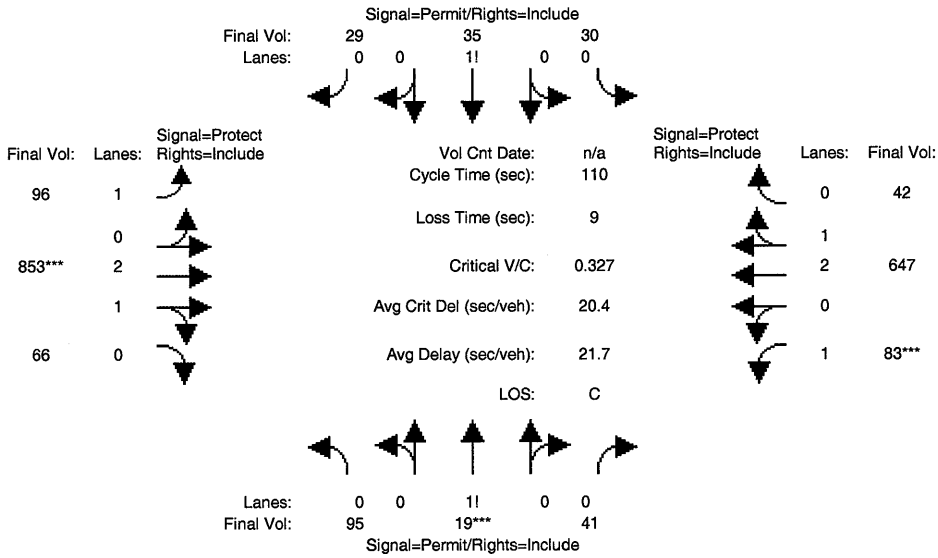
Intersection #3590: HOPKINS/STORY



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:	95	19	41	30	35	29	96	853	66	83	647	42
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:	95	19	41	30	35	29	96	853	66	83	647	42
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:	95	19	41	30	35	29	96	853	66	83	647	42
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:	95	19	41	30	35	29	96	853	66	83	647	42
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	95	19	41	30	35	29	96	853	66	83	647	42
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.:	95	19	41	30	35	29	96	853	66	83	647	42
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	0.99	0.95	0.92	0.98	0.95
Lanes:	0.62	0.12	0.26	0.32	0.37	0.31	1.00	2.78	0.22	1.00	2.81	0.19
Final Sat.:	1073	215	463	559	652	540	1750	5197	402	1750	5258	341
Capacity Analysis Module:												
Vol/Sat:	0.09	0.09	0.09	0.05	0.05	0.05	0.05	0.16	0.16	0.05	0.12	0.12
Crit Moves:		****						****		****		
Green Time:	29.8	29.8	29.8	29.8	29.8	29.8	24.3	55.2	55.2	16.0	46.9	46.9
Volume/Cap:	0.33	0.33	0.33	0.20	0.20	0.20	0.25	0.33	0.33	0.33	0.29	0.29
Delay/Veh:	32.5	32.5	32.5	31.1	31.1	31.1	35.7	16.4	16.4	43.0	20.7	20.7
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:	32.5	32.5	32.5	31.1	31.1	31.1	35.7	16.4	16.4	43.0	20.7	20.7
HCM2kAvg:	4	4	4	2	2	2	3	6	6	3	5	5

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2000 HCM Operations (Future Volume Alternative)
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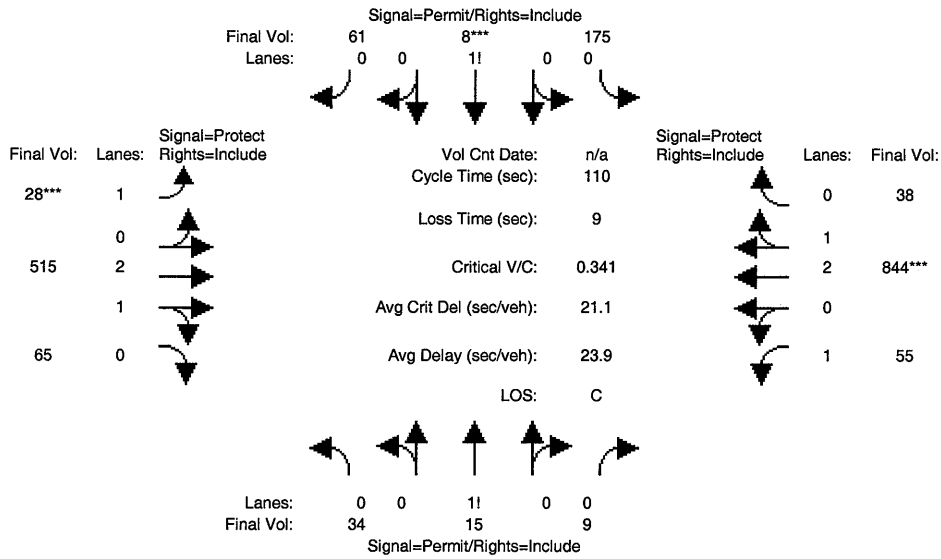
Intersection #3590: HOPKINS/STORY



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:	34	15	9	175	8	61	28	515	65	55	844	38
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	34	15	9	175	8	61	28	515	65	55	844	38
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	34	15	9	175	8	61	28	515	65	55	844	38
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	34	15	9	175	8	61	28	515	65	55	844	38
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	34	15	9	175	8	61	28	515	65	55	844	38
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	34	15	9	175	8	61	28	515	65	55	844	38
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	0.99	0.95	0.92	0.98	0.95
Lanes:	0.59	0.26	0.15	0.72	0.03	0.25	1.00	2.65	0.35	1.00	2.87	0.13
Final Sat.:	1026	453	272	1255	57	438	1750	4972	627	1750	5358	241
Capacity Analysis Module:												
Vol/Sat:	0.03	0.03	0.03	0.14	0.14	0.14	0.02	0.10	0.10	0.03	0.16	0.16
Crit Moves:					****		****				****	
Green Time:	44.1	44.1	44.1	44.1	44.1	44.1	7.0	35.2	35.2	21.6	49.9	49.9
Volume/Cap:	0.08	0.08	0.08	0.35	0.35	0.35	0.25	0.32	0.32	0.16	0.35	0.35
Delay/Veh:	20.4	20.4	20.4	23.2	23.2	23.2	50.2	28.5	28.5	36.9	19.6	19.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	20.4	20.4	20.4	23.2	23.2	23.2	50.2	28.5	28.5	36.9	19.6	19.6
DesignQueue:	1	1	0	7	0	2	2	22	3	3	29	1

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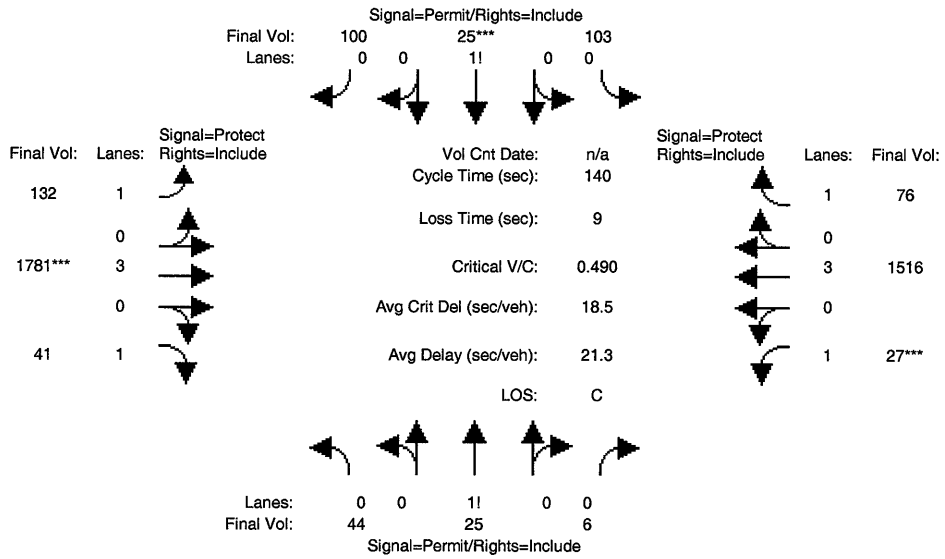
Intersection #3592: HURAN/TULLY



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:	44	25	6	103	25	100	132	1781	41	27	1516	76
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	25	6	103	25	100	132	1781	41	27	1516	76
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	25	6	103	25	100	132	1781	41	27	1516	76
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	25	6	103	25	100	132	1781	41	27	1516	76
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	44	25	6	103	25	100	132	1781	41	27	1516	76
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	25	6	103	25	100	132	1781	41	27	1516	76
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	0.33	0.08	0.45	0.11	0.44	1.00	3.00	1.00	1.00	3.00	1.00
Final Sat.:	1027	583	140	791	192	768	1750	5700	1750	1750	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.04	0.04	0.04	0.13	0.13	0.13	0.08	0.31	0.02	0.02	0.27	0.04
Crit Moves:					****			****		****		
Green Time:	36.5	36.5	36.5	36.5	36.5	36.5	20.9	87.5	87.5	7.0	73.6	73.6
Volume/Cap:	0.16	0.16	0.16	0.50	0.50	0.50	0.51	0.50	0.04	0.31	0.51	0.08
Delay/Veh:	40.1	40.1	40.1	44.9	44.9	44.9	56.4	14.4	10.1	66.2	21.6	16.5
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	40.1	44.9	44.9	44.9	56.4	14.4	10.1	66.2	21.6	16.5
HCM2kAvg:	2	2	2	9	9	9	6	14	1	1	14	2

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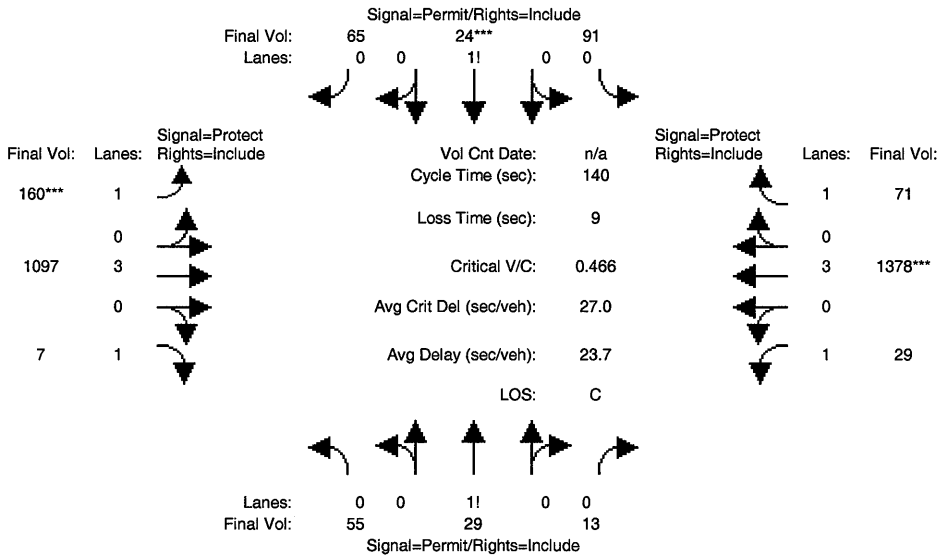
Intersection #3592: HURAN/TULLY



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:	55	29	13	91	24	65	160	1097	7	29	1378	71
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:	55	29	13	91	24	65	160	1097	7	29	1378	71
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:	55	29	13	91	24	65	160	1097	7	29	1378	71
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:	55	29	13	91	24	65	160	1097	7	29	1378	71
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	55	29	13	91	24	65	160	1097	7	29	1378	71
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.:	55	29	13	91	24	65	160	1097	7	29	1378	71
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:	0.57	0.30	0.13	0.51	0.13	0.36	1.00	3.00	1.00	1.00	3.00	1.00
Final Sat.:	992	523	235	885	233	632	1750	5700	1750	1750	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.06	0.06	0.06	0.10	0.10	0.10	0.09	0.19	0.00	0.02	0.24	0.04
Crit Moves:					****		****				****	
Green Time:	30.9	30.9	30.9	30.9	30.9	30.9	27.5	79.5	79.5	20.6	72.6	72.6
Volume/Cap:	0.25	0.25	0.25	0.47	0.47	0.47	0.47	0.34	0.01	0.11	0.47	0.08
Delay/Veh:	45.3	45.3	45.3	48.3	48.3	48.3	50.8	16.3	13.1	51.9	21.5	16.9
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:	45.3	45.3	45.3	48.3	48.3	48.3	50.8	16.3	13.1	51.9	21.5	16.9
DesignQueue:	3	2	1	6	1	4	10	39	0	2	55	3

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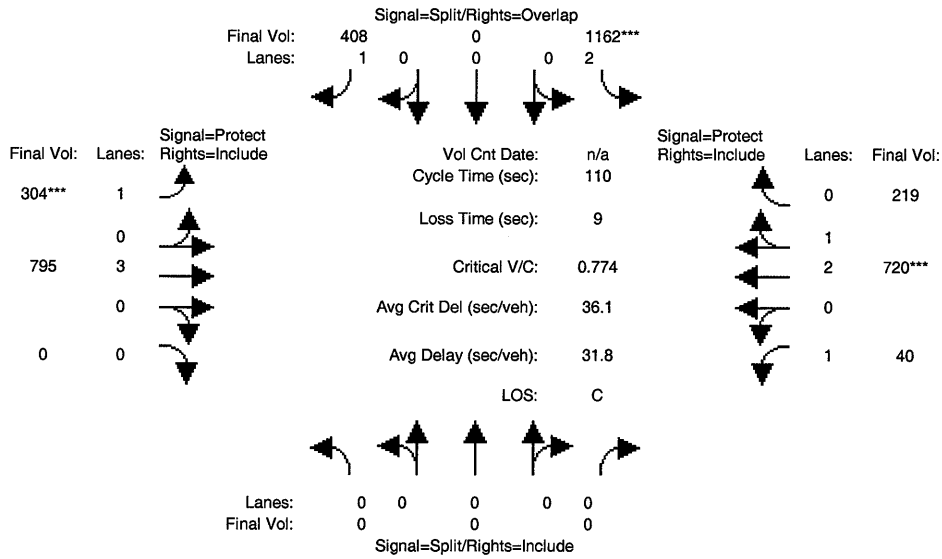
Intersection #3598: JACKSON/STORY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Min. Green:	0	0	0	10	0	10	7	10	0	7	10	10
Volume Module:												
Base Vol:	0	0	0	1162	0	408	304	795	0	40	720	219
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	1162	0	408	304	795	0	40	720	219
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	1162	0	408	304	795	0	40	720	219
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	1162	0	408	304	795	0	40	720	219
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	1162	0	408	304	795	0	40	720	219
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	1162	0	408	304	795	0	40	720	219
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	0.99	0.95
Lanes:	0.00	0.00	0.00	2.00	0.00	1.00	1.00	3.00	0.00	1.00	2.27	0.73
Final Sat.:	0	0	0	3150	0	1750	1750	5700	0	1750	4292	1306
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.37	0.00	0.23	0.17	0.14	0.00	0.02	0.17	0.17
Crit Moves:				****			****				****	
Green Time:	0.0	0.0	0.0	52.5	0.0	77.1	24.7	33.3	0.0	15.2	23.9	23.9
Volume/Cap:	0.00	0.00	0.00	0.77	0.00	0.33	0.77	0.46	0.00	0.17	0.77	0.77
Delay/Veh:	0.0	0.0	0.0	26.4	0.0	6.6	49.3	31.2	0.0	42.1	43.7	43.7
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	0.0	0.0	26.4	0.0	6.6	49.3	31.2	0.0	42.1	43.7	43.7
HCM2kAvg:	0	0	0	18	0	5	11	7	0	1	12	11

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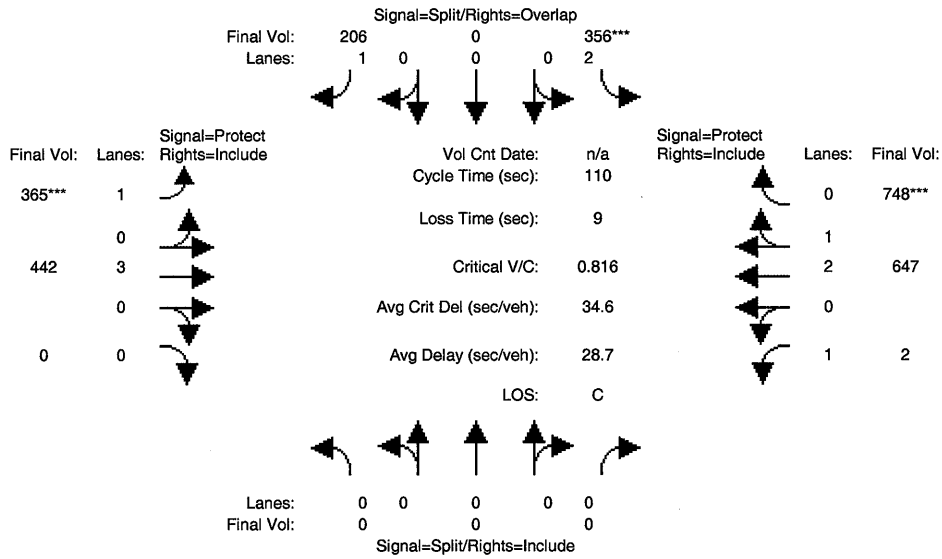
Intersection #3598: JACKSON/STORY



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	- T	- R	L	- T	- R	L	- T	- R	L	- T	- R
Min. Green:	0	0	0	10	0	10	7	10	0	7	10	10
Volume Module:												
Base Vol:	0	0	0	356	0	206	365	442	0	2	647	748
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	356	0	206	365	442	0	2	647	748
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	356	0	206	365	442	0	2	647	748
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	356	0	206	365	442	0	2	647	748
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	356	0	206	365	442	0	2	647	748
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	356	0	206	365	442	0	2	647	748
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	0.00	0.00	2.00	0.00	1.00	1.00	3.00	0.00	1.00	2.00	1.00
Final Sat.:	0	0	0	3150	0	1750	1750	5700	0	1750	3800	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.11	0.00	0.12	0.21	0.08	0.00	0.00	0.17	0.43
Crit Moves:				****			****					****
Green Time:	0.0	0.0	0.0	15.2	0.0	43.4	28.1	50.4	0.0	35.3	57.6	57.6
Volume/Cap:	0.00	0.00	0.00	0.82	0.00	0.30	0.82	0.17	0.00	0.00	0.32	0.82
Delay/Veh:	0.0	0.0	0.0	57.3	0.0	23.1	49.6	17.5	0.0	25.4	15.1	24.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	0.0	0.0	57.3	0.0	23.1	49.6	17.5	0.0	25.4	15.1	24.9
DesignQueue:	0	0	0	19	0	8	17	15	0	0	20	24

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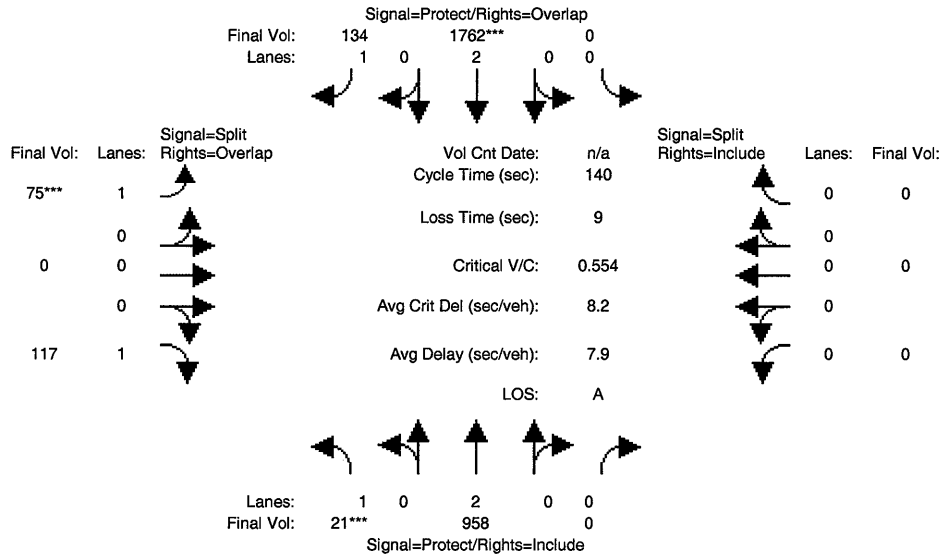
Intersection #3624: KING/MARSH



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:	21	958	0	0	1762	134	75	0	117	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:	21	958	0	0	1762	134	75	0	117	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:	21	958	0	0	1762	134	75	0	117	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:	21	958	0	0	1762	134	75	0	117	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	21	958	0	0	1762	134	75	0	117	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.:	21	958	0	0	1762	134	75	0	117	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:	0.01	0.25	0.00	0.00	0.46	0.08	0.04	0.00	0.07	0.00	0.00	0.00
Crit Moves:	****				****		****					
Green Time:	7.0	121	0.0	0.0	114	124.0	10.5	0.0	17.5	0.0	0.0	0.0
Volume/Cap:	0.24	0.29	0.00	0.00	0.57	0.09	0.57	0.00	0.54	0.00	0.00	0.00
Delay/Veh:	65.4	1.9	0.0	0.0	4.9	1.0	68.5	0.0	60.0	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:	65.4	1.9	0.0	0.0	4.9	1.0	68.5	0.0	60.0	0.0	0.0	0.0
HCM2kAvg:	1	4	0	0	13	1	4	0	5	0	0	0

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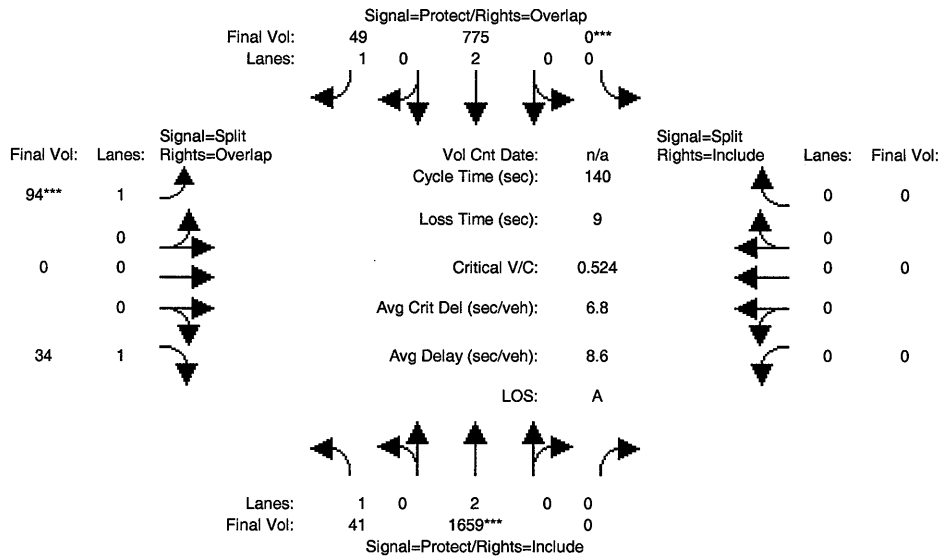
Intersection #3624: KING/MARSH



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:	41	1659	0	0	775	49	94	0	34	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:	41	1659	0	0	775	49	94	0	34	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:	41	1659	0	0	775	49	94	0	34	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:	41	1659	0	0	775	49	94	0	34	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	41	1659	0	0	775	49	94	0	34	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.:	41	1659	0	0	775	49	94	0	34	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:	0.02	0.44	0.00	0.00	0.20	0.03	0.05	0.00	0.02	0.00	0.00	0.00
Crit Moves:		****		****			****					
Green Time:	23.0	117	0.0	0.0	93.7	108.0	14.4	0.0	37.3	0.0	0.0	0.0
Volume/Cap:	0.14	0.52	0.00	0.00	0.30	0.04	0.52	0.00	0.07	0.00	0.00	0.00
Delay/Veh:	50.3	3.6	0.0	0.0	9.7	3.8	62.4	0.0	38.5	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:	50.3	3.6	0.0	0.0	9.7	3.8	62.4	0.0	38.5	0.0	0.0	0.0
DesignQueue:	3	24	0	0	21	1	7	0	2	0	0	0

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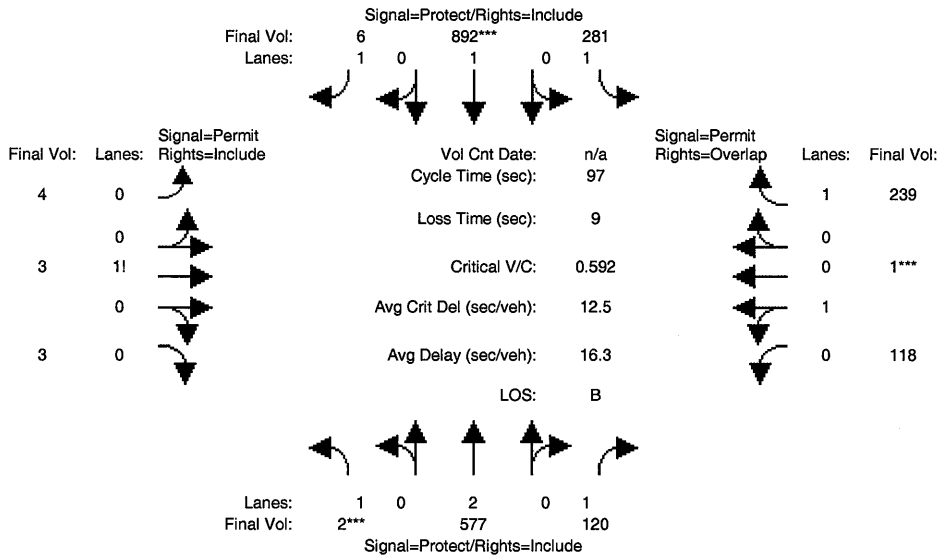
Project VI AM

Intersection #3626: KING/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:	2	577	120	281	892	6	4	3	3	118	1	239
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:	2	577	120	281	892	6	4	3	3	118	1	239
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:	2	577	120	281	892	6	4	3	3	118	1	239
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:	2	577	120	281	892	6	4	3	3	118	1	239
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	2	577	120	281	892	6	4	3	3	118	1	239
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.:	2	577	120	281	892	6	4	3	3	118	1	239
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	0.95	0.95	0.92
Lanes:	1.00	2.00	1.00	1.00	1.00	1.00	0.40	0.30	0.30	0.99	0.01	1.00
Final Sat.:	1750	3800	1750	1750	1900	1750	700	525	525	1785	15	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.15	0.07	0.16	0.47	0.00	0.01	0.01	0.01	0.07	0.07	0.14
Crit Moves:	****				****						****	
Green Time:	7.0	37.9	37.9	40.1	71.0	71.0	10.0	10.0	10.0	10.0	10.0	50.1
Volume/Cap:	0.02	0.39	0.18	0.39	0.64	0.00	0.06	0.06	0.06	0.64	0.64	0.26
Delay/Veh:	41.9	21.4	19.4	20.2	7.6	3.5	39.4	39.4	39.4	49.2	49.2	13.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	41.9	21.4	19.4	20.2	7.6	3.5	39.4	39.4	39.4	49.2	49.2	13.3
HCM2kAvg:	0	6	2	6	14	0	0	0	0	5	5	4

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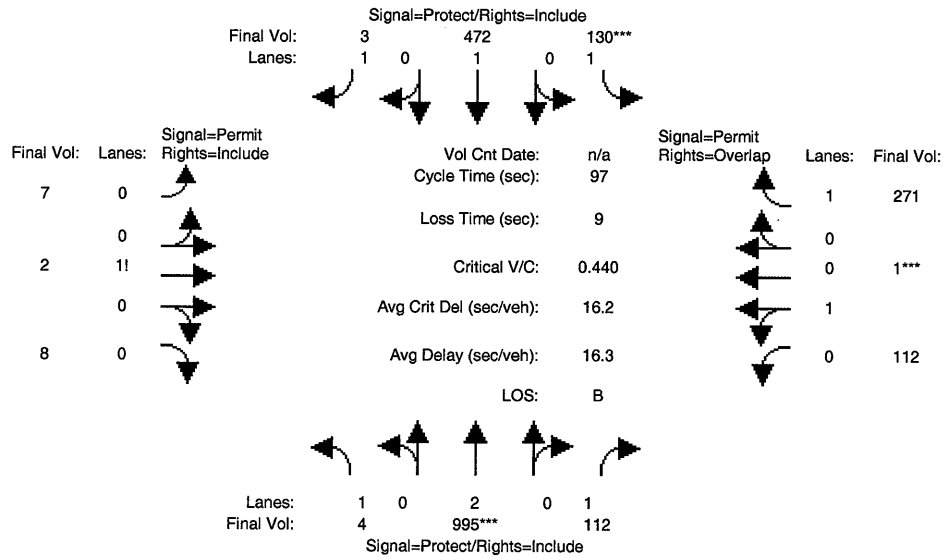
Evergreen Visioning Project

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

Intersection #3626: KING/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:	4	995	112	130	472	3	7	2	8	112	1	271
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	4	995	112	130	472	3	7	2	8	112	1	271
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	4	995	112	130	472	3	7	2	8	112	1	271
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	4	995	112	130	472	3	7	2	8	112	1	271
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	4	995	112	130	472	3	7	2	8	112	1	271
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	4	995	112	130	472	3	7	2	8	112	1	271
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	0.95	0.95	0.92
Lanes:	1.00	2.00	1.00	1.00	1.00	1.00	0.41	0.12	0.47	0.99	0.01	1.00
Final Sat.:	1750	3800	1750	1750	1900	1750	721	206	824	1784	16	1750
Capacity Analysis Module:												
Vol/Sat:	0.00	0.26	0.06	0.07	0.25	0.00	0.01	0.01	0.01	0.06	0.06	0.15
Crit Moves:		****		****							****	
Green Time:	16.7	57.8	57.8	16.4	57.5	57.5	13.8	13.8	13.8	13.8	13.8	30.2
Volume/Cap:	0.01	0.44	0.11	0.44	0.42	0.00	0.07	0.07	0.07	0.44	0.44	0.50
Delay/Veh:	33.3	10.9	8.5	37.2	11.0	8.1	36.1	36.1	36.1	39.2	39.2	27.9
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:	33.3	10.9	8.5	37.2	11.0	8.1	36.1	36.1	36.1	39.2	39.2	27.9
DesignQueue:	0	23	2	6	11	0	0	0	0	5	0	10

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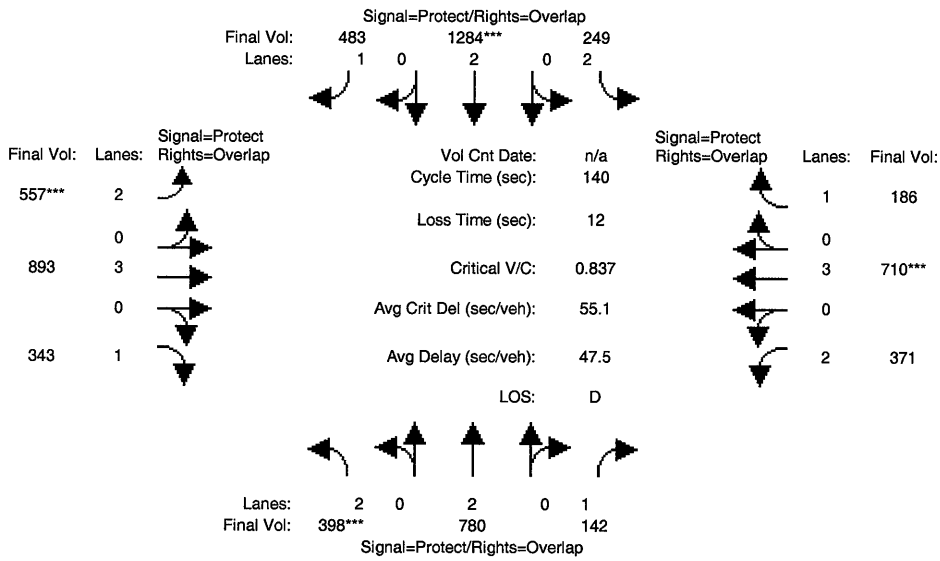
Evergreen Visioning Project

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

Intersection #3628: KING/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:	398	780	142	249	1284	483	557	893	343	371	710	186
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:	398	780	142	249	1284	483	557	893	343	371	710	186
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:	398	780	142	249	1284	483	557	893	343	371	710	186
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:	398	780	142	249	1284	483	557	893	343	371	710	186
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	398	780	142	249	1284	483	557	893	343	371	710	186
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.:	398	780	142	249	1284	483	557	893	343	371	710	186
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:	0.13	0.21	0.08	0.08	0.34	0.28	0.18	0.16	0.20	0.12	0.12	0.11
Crit Moves:	****				****		****				****	
Green Time:	21.1	56.0	77.7	21.6	56.5	86.1	29.6	28.8	49.9	21.6	20.8	42.4
Volume/Cap:	0.84	0.51	0.15	0.51	0.84	0.45	0.84	0.76	0.55	0.76	0.84	0.35
Delay/Veh:	70.1	32.0	15.2	55.3	41.8	14.7	62.1	55.4	37.1	63.7	65.3	38.5
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:	70.1	32.0	15.2	55.3	41.8	14.7	62.1	55.4	37.1	63.7	65.3	38.5
HCM2kAvg:	11	12	3	5	27	11	14	14	12	9	12	6

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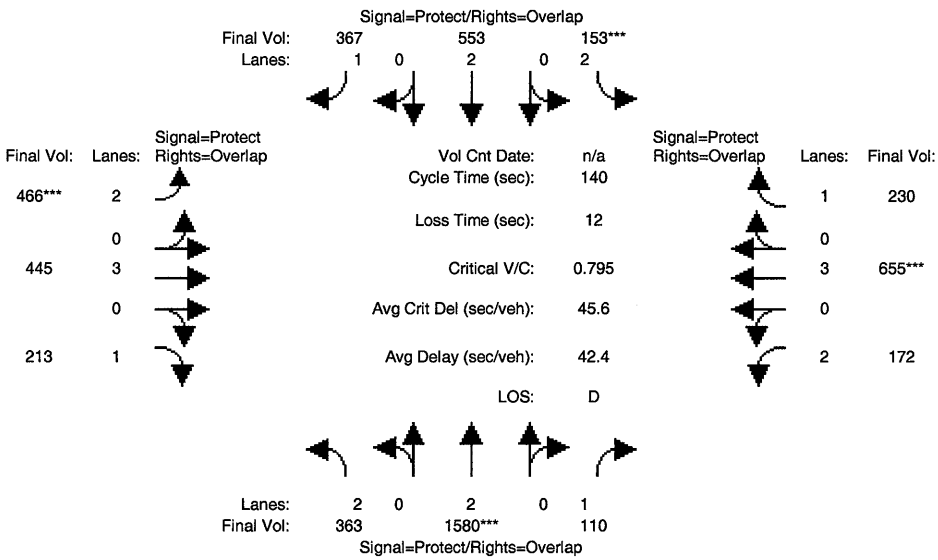
Evergreen Visioning Project

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

Intersection #3628: KING/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:	363	1580	110	153	553	367	466	445	213	172	655	230
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:	363	1580	110	153	553	367	466	445	213	172	655	230
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:	363	1580	110	153	553	367	466	445	213	172	655	230
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:	363	1580	110	153	553	367	466	445	213	172	655	230
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	363	1580	110	153	553	367	466	445	213	172	655	230
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.:	363	1580	110	153	553	367	466	445	213	172	655	230
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:	0.12	0.42	0.06	0.05	0.15	0.21	0.15	0.08	0.12	0.05	0.11	0.13
Crit Moves:		****		****			****				****	
Green Time:	36.1	73.2	92.2	8.5	45.6	71.7	26.0	27.2	63.3	19.0	20.2	28.8
Volume/Cap:	0.45	0.80	0.10	0.80	0.45	0.41	0.80	0.40	0.27	0.40	0.80	0.64
Delay/Veh:	44.0	29.6	8.7	85.0	37.5	21.4	61.9	49.5	24.1	55.9	63.3	54.7
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:	44.0	29.6	8.7	85.0	37.5	21.4	61.9	49.5	24.1	55.9	63.3	54.7
DesignQueue:	21	66	3	11	30	15	30	28	9	12	45	15

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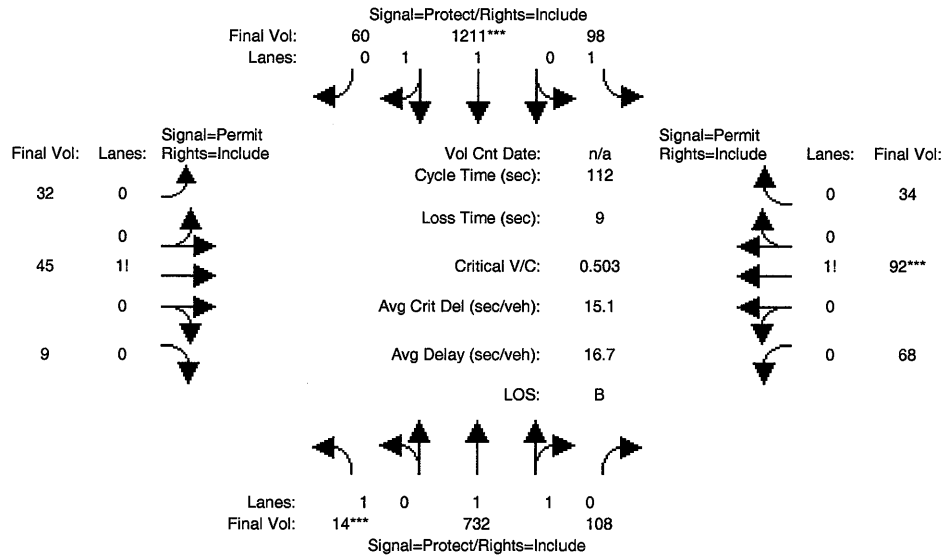
Evergreen Visioning Project

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

Intersection #3630: KING/WAVERLY



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:	14	732	108	98	1211	60	32	45	9	68	92	34
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:	14	732	108	98	1211	60	32	45	9	68	92	34
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:	14	732	108	98	1211	60	32	45	9	68	92	34
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:	14	732	108	98	1211	60	32	45	9	68	92	34
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	14	732	108	98	1211	60	32	45	9	68	92	34
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.:	14	732	108	98	1211	60	32	45	9	68	92	34
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	0.97	0.95	0.92	0.92	0.92	0.92	0.92	0.92
Lanes:	1.00	1.74	0.26	1.00	1.90	0.10	0.37	0.53	0.10	0.35	0.47	0.18
Final Sat.:	1750	3224	476	1750	3525	175	651	916	183	613	830	307
Capacity Analysis Module:												
Vol/Sat:	0.01	0.23	0.23	0.06	0.34	0.34	0.05	0.05	0.05	0.11	0.11	0.11
Crit Moves:	****				****						****	
Green Time:	7.0	62.4	62.4	17.2	72.6	72.6	23.4	23.4	23.4	23.4	23.4	23.4
Volume/Cap:	0.13	0.41	0.41	0.37	0.53	0.53	0.23	0.23	0.23	0.53	0.53	0.53
Delay/Veh:	50.1	14.3	14.3	43.4	10.8	10.8	37.2	37.2	37.2	40.9	40.9	40.9
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:	50.1	14.3	14.3	43.4	10.8	10.8	37.2	37.2	37.2	40.9	40.9	40.9
HCM2kAvg:	1	8	8	3	12	11	3	3	3	6	6	6

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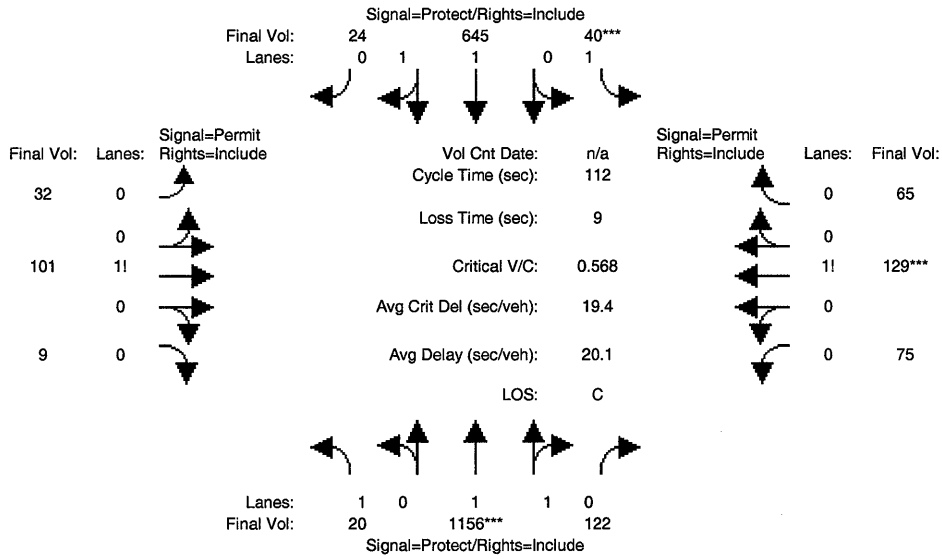
Evergreen Visioning Project

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

Intersection #3630: KING/WAVERLY



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:	20	1156	122	40	645	24	32	101	9	75	129	65
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	20	1156	122	40	645	24	32	101	9	75	129	65
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
ModATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	20	1156	122	40	645	24	32	101	9	75	129	65
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	20	1156	122	40	645	24	32	101	9	75	129	65
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	20	1156	122	40	645	24	32	101	9	75	129	65
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	20	1156	122	40	645	24	32	101	9	75	129	65
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.98	0.95	0.92	0.97	0.95	0.92	0.92	0.92	0.92	0.92	0.92
Lanes:	1.00	1.80	0.20	1.00	1.93	0.07	0.23	0.71	0.06	0.28	0.48	0.24
Final Sat.:	1750	3347	353	1750	3567	133	394	1245	111	488	839	423
Capacity Analysis Module:												
Vol/Sat:	0.01	0.35	0.35	0.02	0.18	0.18	0.08	0.08	0.08	0.15	0.15	0.15
Crit Moves:		****		****							****	
Green Time:	18.9	66.4	66.4	7.0	54.6	54.6	29.6	29.6	29.6	29.6	29.6	29.6
Volume/Cap:	0.07	0.58	0.58	0.37	0.37	0.37	0.31	0.31	0.31	0.58	0.58	0.58
Delay/Veh:	39.3	14.6	14.6	52.4	18.1	18.1	33.4	33.4	33.4	37.7	37.7	37.7
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:	39.3	14.6	14.6	52.4	18.1	18.1	33.4	33.4	33.4	37.7	37.7	37.7
DesignQueue:	1	32	3	2	22	1	1	5	0	4	6	3

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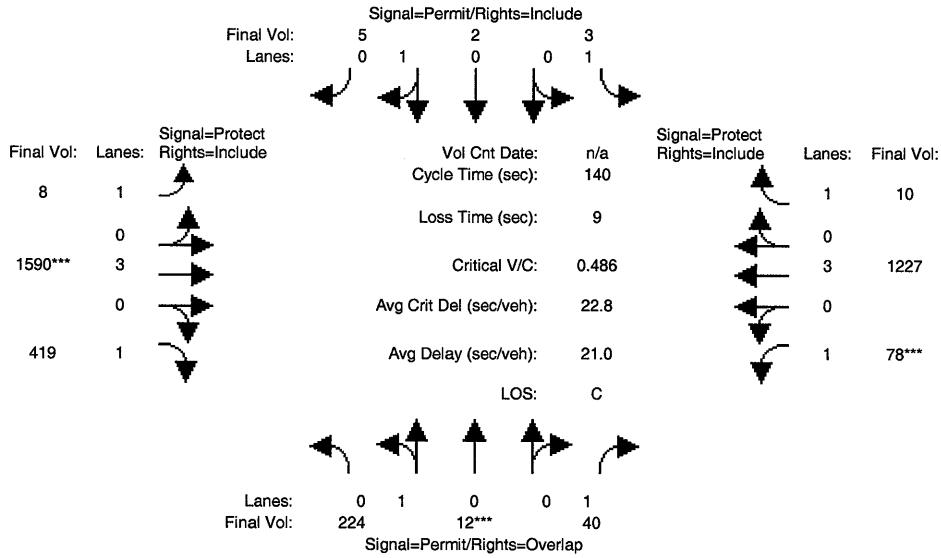
Evergreen Visioning Project

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

Intersection #3631: KNOX/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:	224	12	40	3	2	5	8	1590	419	78	1227	10
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:	224	12	40	3	2	5	8	1590	419	78	1227	10
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:	224	12	40	3	2	5	8	1590	419	78	1227	10
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:	224	12	40	3	2	5	8	1590	419	78	1227	10
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	224	12	40	3	2	5	8	1590	419	78	1227	10
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.:	224	12	40	3	2	5	8	1590	419	78	1227	10
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.95	0.92	0.92	0.95	0.95	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.95	0.05	1.00	1.00	0.29	0.71	1.00	3.00	1.00	1.00	3.00	1.00
Final Sat.:	1708	92	1750	1750	514	1286	1750	5700	1750	1750	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.13	0.13	0.02	0.00	0.00	0.00	0.00	0.28	0.24	0.04	0.22	0.01
Crit Moves:		****						****		****		
Green Time:	37.8	37.8	50.6	37.8	37.8	37.8	17.6	80.4	80.4	12.8	75.6	75.6
Volume/Cap:	0.49	0.49	0.06	0.01	0.01	0.01	0.04	0.49	0.42	0.49	0.40	0.01
Delay/Veh:	43.7	43.7	29.2	37.4	37.5	37.5	53.8	17.7	17.0	62.7	18.9	14.9
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:	43.7	43.7	29.2	37.4	37.5	37.5	53.8	17.7	17.0	62.7	18.9	14.9
HCM2kAvg:	9	9	1	0	0	0	0	13	10	4	10	0

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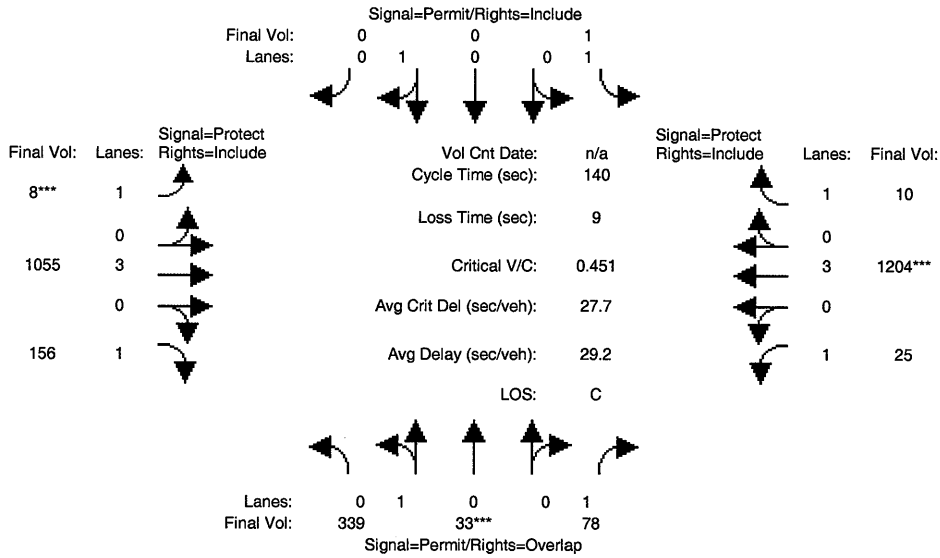
Evergreen Visioning Project

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

Intersection #3631: KNOX/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:	339	33	78	1	0	0	8	1055	156	25	1204	10
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:	339	33	78	1	0	0	8	1055	156	25	1204	10
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:	339	33	78	1	0	0	8	1055	156	25	1204	10
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:	339	33	78	1	0	0	8	1055	156	25	1204	10
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	339	33	78	1	0	0	8	1055	156	25	1204	10
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.:	339	33	78	1	0	0	8	1055	156	25	1204	10
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.95	0.92	0.92	1.00	0.92	0.92	1.00	0.92	0.92	1.00	0.92
Lanes:	0.91	0.09	1.00	1.00	1.00	0.00	1.00	3.00	1.00	1.00	3.00	1.00
Final Sat.:	1640	160	1750	1750	1900	0	1750	5700	1750	1750	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.21	0.21	0.04	0.00	0.00	0.00	0.00	0.19	0.09	0.01	0.21	0.01
Crit Moves:		****					****				****	
Green Time:	61.3	61.3	76.1	61.3	0.0	0.0	7.0	54.9	54.9	14.8	62.7	62.7
Volume/Cap:	0.47	0.47	0.08	0.00	0.00	0.00	0.09	0.47	0.23	0.13	0.47	0.01
Delay/Veh:	28.3	28.3	15.3	22.1	0.0	0.0	63.9	31.9	28.6	57.1	27.2	21.5
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:	28.3	28.3	15.3	22.1	0.0	0.0	63.9	31.9	28.6	57.1	27.2	21.5
DesignQueue:	16	2	3	0	0	0	1	52	8	2	55	0

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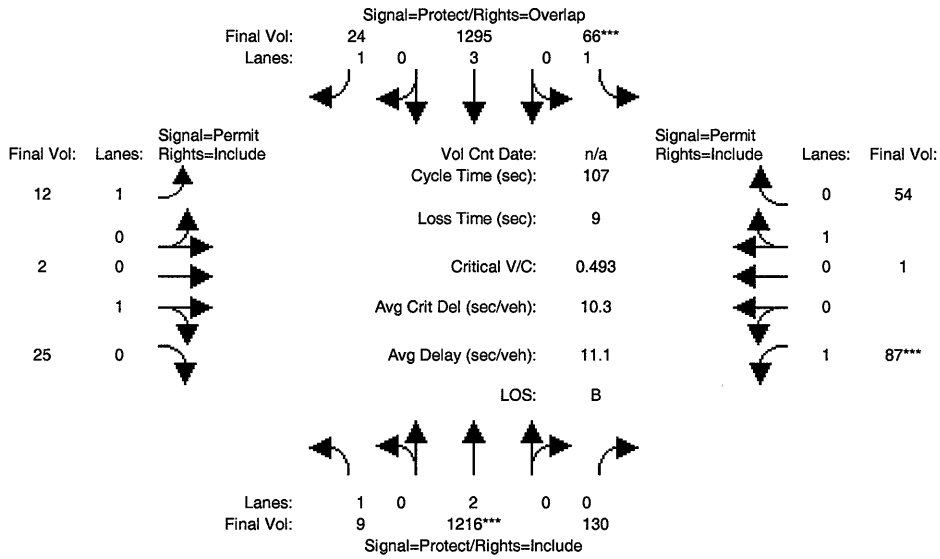
Evergreen Visioning Project

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

Intersection #3635: WHITE/LAKE 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	0	7	10	10	10	0	10	0	0	0
Volume Module:												
Base Vol:	9	1216	130	66	1295	24	12	2	25	87	1	54
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:	9	1216	130	66	1295	24	12	2	25	87	1	54
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:	9	1216	130	66	1295	24	12	2	25	87	1	54
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:	9	1216	130	66	1295	24	12	2	25	87	1	54
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	9	1216	130	66	1295	24	12	2	25	87	1	54
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.:	9	1216	130	66	1295	24	12	2	25	87	1	54
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	1.00	0.92	0.92	0.95	0.95	0.92	0.95	0.95
Lanes:	1.00	1.80	0.20	1.00	3.00	1.00	1.00	0.07	0.93	1.00	0.02	0.98
Final Sat.:	1750	3342	357	1750	5700	1750	1750	133	1667	1750	33	1767
Capacity Analysis Module:												
Vol/Sat:	0.01	0.36	0.36	0.04	0.23	0.01	0.01	0.02	0.02	0.05	0.03	0.03
Crit Moves:		****		****						****		
Green Time:	19.5	79.0	79.0	8.2	67.7	67.7	10.8	10.8	10.8	10.8	10.8	10.8
Volume/Cap:	0.03	0.49	0.49	0.49	0.36	0.02	0.07	0.15	0.15	0.49	0.30	0.30
Delay/Veh:	36.0	5.9	5.9	50.2	9.4	7.3	43.7	44.3	44.3	47.7	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:	36.0	5.9	5.9	50.2	9.4	7.3	43.7	44.3	44.3	47.7	45.6	45.6
HCM2kAvg:	0	9	9	3	7	0	0	1	1	3	2	2

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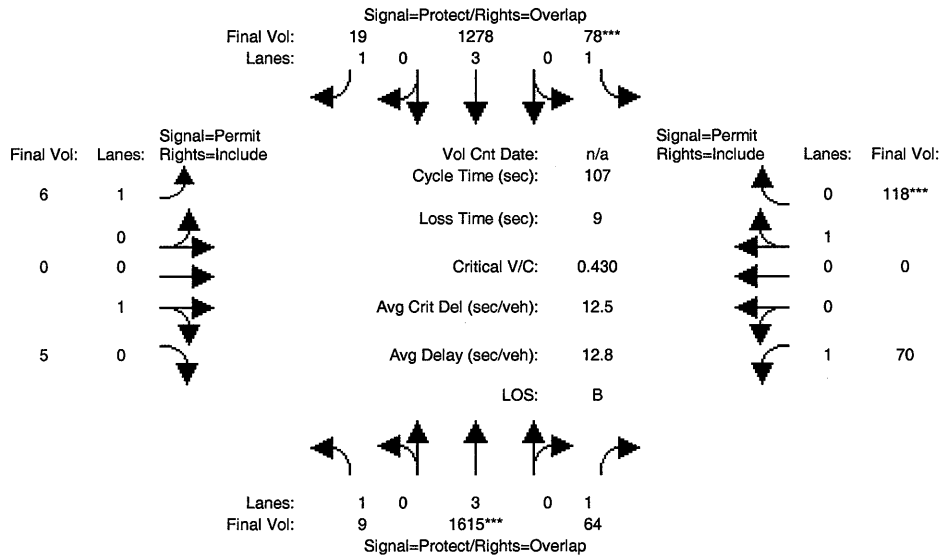
Evergreen Visioning Project

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

Intersection #3635: WHITE/LAKE 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	0	7	10	10	10	0	10	0	0	0
Volume Module:												
Base Vol:	9	1615	64	78	1278	19	6	0	5	70	0	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:	9	1615	64	78	1278	19	6	0	5	70	0	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:	9	1615	64	78	1278	19	6	0	5	70	0	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:	9	1615	64	78	1278	19	6	0	5	70	0	118
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	9	1615	64	78	1278	19	6	0	5	70	0	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.:	9	1615	64	78	1278	19	6	0	5	70	0	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	0.95	0.92	1.00	0.95
Lanes:	1.00	3.00	1.00	1.00	3.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Final Sat.:	1750	5700	1750	1750	5700	1750	1750	0	1800	1750	0	1800
Capacity Analysis Module:												
Vol/Sat:	0.01	0.28	0.04	0.04	0.22	0.01	0.00	0.00	0.00	0.04	0.00	0.07
Crit Moves:		****		****								****
Green Time:	18.4	70.6	70.6	11.1	63.2	63.2	16.3	0.0	16.3	16.3	0.0	16.3
Volume/Cap:	0.03	0.43	0.06	0.43	0.38	0.02	0.02	0.00	0.02	0.26	0.00	0.43
Delay/Veh:	36.9	8.7	6.5	46.6	11.6	9.1	38.6	0.0	38.6	40.5	0.0	42.2
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:	36.9	8.7	6.5	46.6	11.6	9.1	38.6	0.0	38.6	40.5	0.0	42.2
DesignQueue:	0	35	1	4	33	0	0	0	0	4	0	6

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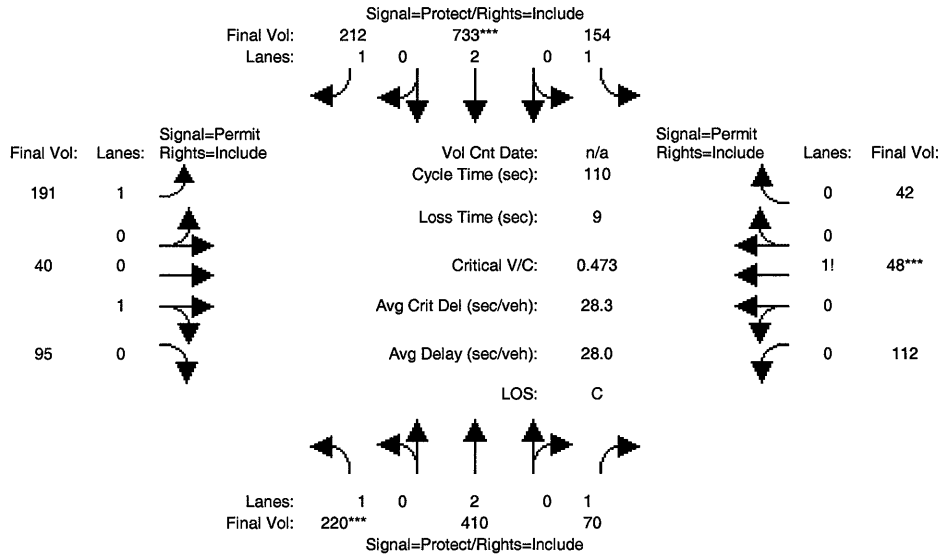
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI 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:	220	410	70	154	733	212	191	40	95	112	48	42
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:	220	410	70	154	733	212	191	40	95	112	48	42
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:	220	410	70	154	733	212	191	40	95	112	48	42
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:	220	410	70	154	733	212	191	40	95	112	48	42
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	220	410	70	154	733	212	191	40	95	112	48	42
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.:	220	410	70	154	733	212	191	40	95	112	48	42
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	0.30	0.70	0.55	0.24	0.21
Final Sat.:	1750	3800	1750	1750	3800	1750	1750	533	1267	970	416	364
Capacity Analysis Module:												
Vol/Sat:	0.13	0.11	0.04	0.09	0.19	0.12	0.11	0.08	0.08	0.12	0.12	0.12
Crit Moves:	****				****						****	
Green Time:	29.3	40.8	40.8	33.3	44.9	44.9	26.9	26.9	26.9	26.9	26.9	26.9
Volume/Cap:	0.47	0.29	0.11	0.29	0.47	0.30	0.45	0.31	0.31	0.47	0.47	0.47
Delay/Veh:	34.7	24.5	22.7	29.6	24.1	22.2	36.0	34.4	34.4	36.3	36.3	36.3
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:	34.7	24.5	22.7	29.6	24.1	22.2	36.0	34.4	34.4	36.3	36.3	36.3
HCM2kAvg:	7	5	2	4	9	5	6	4	4	6	6	6

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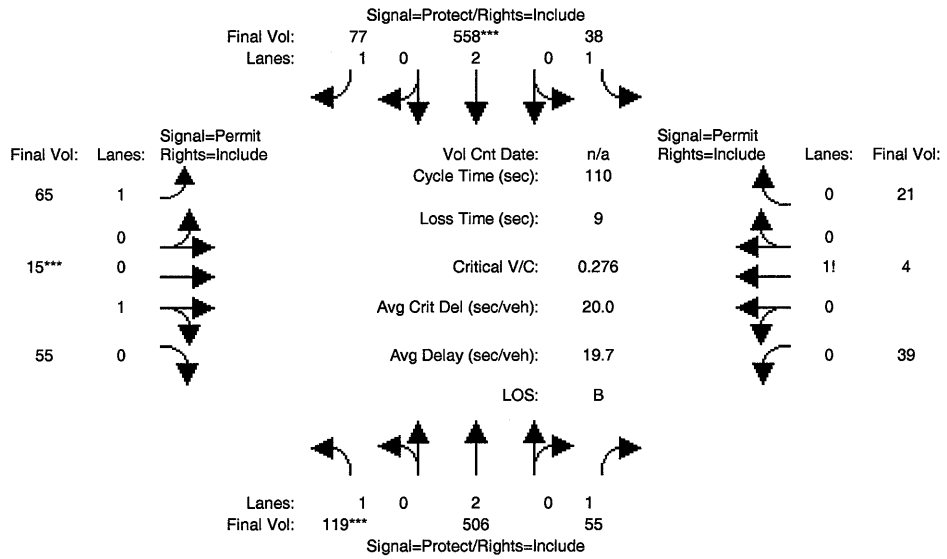
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI 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:	119	506	55	38	558	77	65	15	55	39	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:	119	506	55	38	558	77	65	15	55	39	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:	119	506	55	38	558	77	65	15	55	39	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:	119	506	55	38	558	77	65	15	55	39	4	21
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	119	506	55	38	558	77	65	15	55	39	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.:	119	506	55	38	558	77	65	15	55	39	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	0.61	0.06	0.33
Final Sat.:	1750	3800	1750	1750	3800	1750	1750	386	1414	1066	109	574
Capacity Analysis Module:												
Vol/Sat:	0.07	0.13	0.03	0.02	0.15	0.04	0.04	0.04	0.04	0.04	0.04	0.04
Crit Moves:	****				****			****				
Green Time:	27.1	57.9	57.9	27.7	58.5	58.5	15.5	15.5	15.5	15.5	15.5	15.5
Volume/Cap:	0.28	0.25	0.06	0.09	0.28	0.08	0.26	0.28	0.28	0.26	0.26	0.26
Delay/Veh:	33.9	14.3	12.8	31.6	14.2	12.7	42.8	42.8	42.8	42.7	42.7	42.7
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:	33.9	14.3	12.8	31.6	14.2	12.7	42.8	42.8	42.8	42.7	42.7	42.7
DesignQueue:	6	15	2	2	17	2	3	1	3	2	0	1

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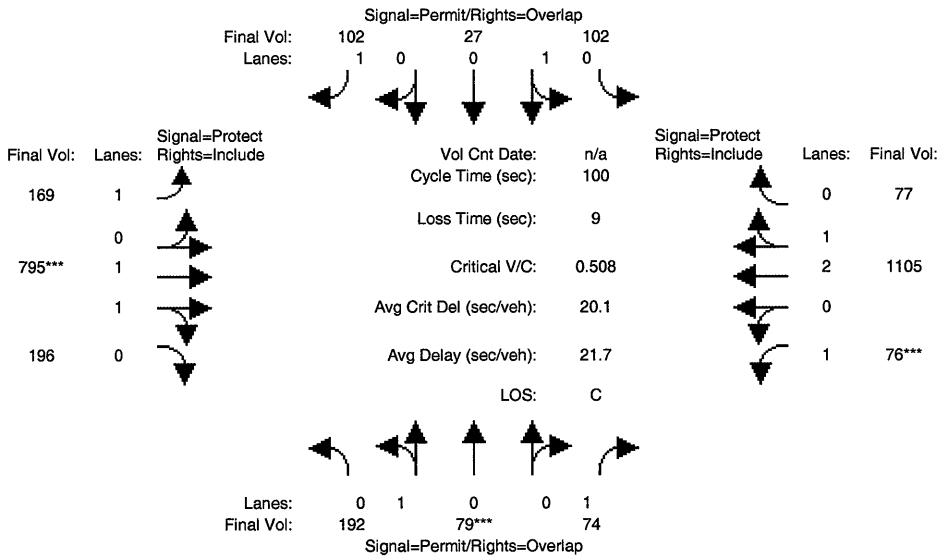
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI 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:	192	79	74	102	27	102	169	795	196	76	1105	77
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:	192	79	74	102	27	102	169	795	196	76	1105	77
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:	192	79	74	102	27	102	169	795	196	76	1105	77
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:	192	79	74	102	27	102	169	795	196	76	1105	77
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	192	79	74	102	27	102	169	795	196	76	1105	77
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.:	192	79	74	102	27	102	169	795	196	76	1105	77
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	0.98	0.95
Lanes:	0.71	0.29	1.00	0.79	0.21	1.00	1.00	1.59	0.41	1.00	2.80	0.20
Final Sat.:	1275	525	1750	1423	377	1750	1750	2968	732	1750	5235	365
Capacity Analysis Module:												
Vol/Sat:	0.15	0.15	0.04	0.07	0.07	0.06	0.10	0.27	0.27	0.04	0.21	0.21
Crit Moves:		****						****		****		
Green Time:	29.7	29.7	38.2	29.7	29.7	48.9	19.3	52.8	52.8	8.6	42.1	42.1
Volume/Cap:	0.51	0.51	0.11	0.24	0.24	0.12	0.50	0.51	0.51	0.51	0.50	0.50
Delay/Veh:	29.9	29.9	20.0	26.9	26.9	13.9	37.3	15.4	15.4	46.5	21.4	21.4
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:	29.9	29.9	20.0	26.9	26.9	13.9	37.3	15.4	15.4	46.5	21.4	21.4
HCM2kAvg:	7	7	1	3	3	2	5	10	10	3	9	9

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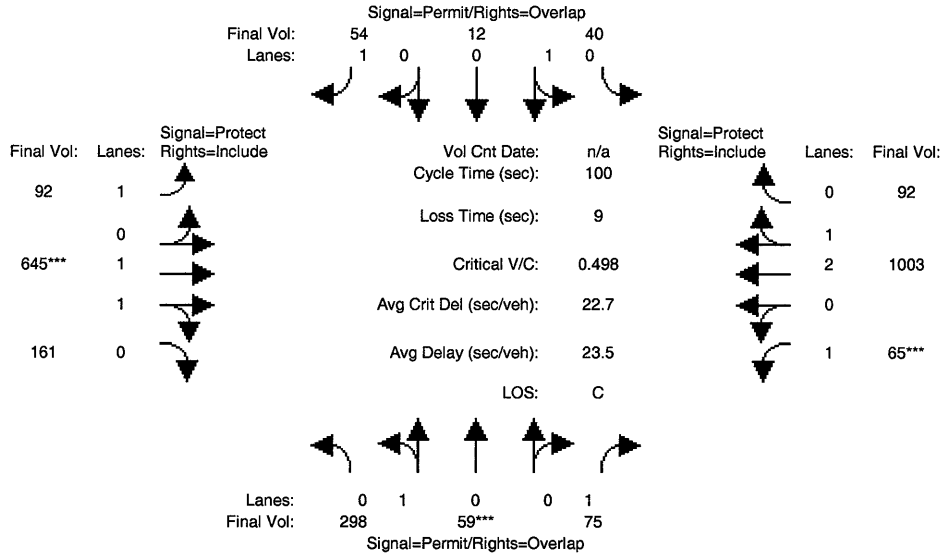
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI 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	75	40	12	54	92	645	161	65	1003	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	75	40	12	54	92	645	161	65	1003	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	75	40	12	54	92	645	161	65	1003	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	75	40	12	54	92	645	161	65	1003	92
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	298	59	75	40	12	54	92	645	161	65	1003	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	75	40	12	54	92	645	161	65	1003	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	1.59	0.41	1.00	2.74	0.26
Final Sat.:	1503	297	1750	1385	415	1750	1750	2960	739	1750	5129	470
Capacity Analysis Module:												
Vol/Sat:	0.20	0.20	0.04	0.03	0.03	0.03	0.05	0.22	0.22	0.04	0.20	0.20
Crit Moves:		****						****		****		
Green Time:	39.8	39.8	47.3	39.8	39.8	53.3	13.5	43.7	43.7	7.5	37.7	37.7
Volume/Cap:	0.50	0.50	0.09	0.07	0.07	0.06	0.39	0.50	0.50	0.50	0.52	0.52
Delay/Veh:	23.1	23.1	14.6	18.7	18.7	11.3	40.6	20.5	20.5	47.4	24.4	24.4
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:	23.1	23.1	14.6	18.7	18.7	11.3	40.6	20.5	20.5	47.4	24.4	24.4
DesignQueue:	10	2	2	1	0	1	4	21	5	3	37	3

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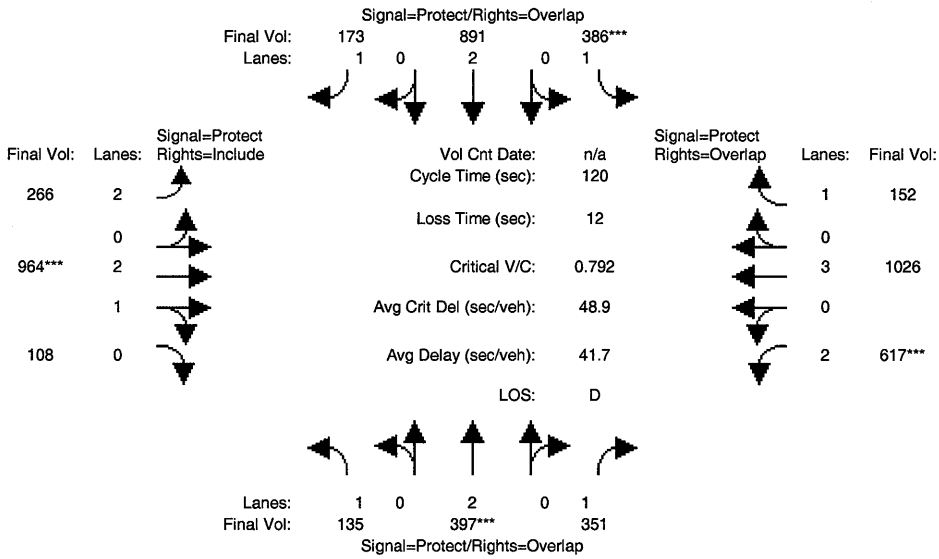
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI 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:	135	397	351	386	891	173	266	964	108	617	1026	152
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:	135	397	351	386	891	173	266	964	108	617	1026	152
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:	135	397	351	386	891	173	266	964	108	617	1026	152
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:	135	397	351	386	891	173	266	964	108	617	1026	152
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	135	397	351	386	891	173	266	964	108	617	1026	152
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.:	135	397	351	386	891	173	266	964	108	617	1026	152
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	2.69	0.31	2.00	3.00	1.00
Final Sat.:	1750	3800	1750	1750	3800	1750	3150	5035	564	3150	5700	1750
Capacity Analysis Module:												
Vol/Sat:	0.08	0.10	0.20	0.22	0.23	0.10	0.08	0.19	0.19	0.20	0.18	0.09
Crit Moves:		****		****				****		****		
Green Time:	12.2	15.8	45.5	33.4	37.1	55.8	18.8	29.0	29.0	29.7	40.0	73.4
Volume/Cap:	0.76	0.79	0.53	0.79	0.76	0.21	0.54	0.79	0.79	0.79	0.54	0.14
Delay/Veh:	69.6	58.8	29.7	48.6	40.3	19.2	47.9	45.9	45.9	47.8	32.9	10.0
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:	69.6	58.8	29.7	48.6	40.3	19.2	47.9	45.9	45.9	47.8	32.9	10.0
HCM2kAvg:	7	9	10	15	16	4	5	14	14	13	10	2

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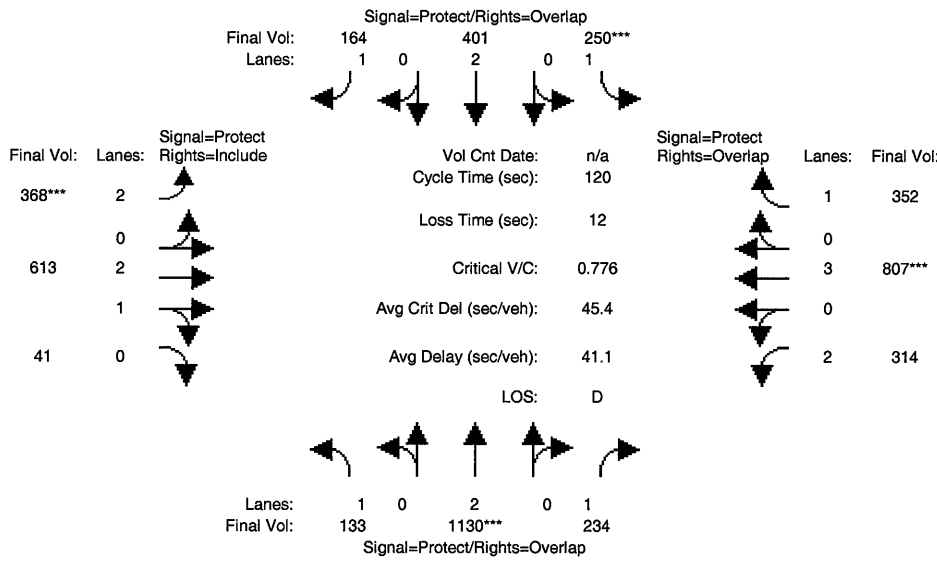
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI 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:	133	1130	234	250	401	164	368	613	41	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:	133	1130	234	250	401	164	368	613	41	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:	133	1130	234	250	401	164	368	613	41	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:	133	1130	234	250	401	164	368	613	41	314	807	352
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	133	1130	234	250	401	164	368	613	41	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.:	133	1130	234	250	401	164	368	613	41	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	0.98	0.95	0.83	1.00	0.92
Lanes:	1.00	2.00	1.00	1.00	2.00	1.00	2.00	2.80	0.20	2.00	3.00	1.00
Final Sat.:	1750	3800	1750	1750	3800	1750	3150	5248	351	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:	28.5	46.0	64.4	22.1	39.6	57.6	18.1	21.6	21.6	18.4	21.9	44.0
Volume/Cap:	0.32	0.78	0.25	0.78	0.32	0.20	0.78	0.65	0.65	0.65	0.78	0.55
Delay/Veh:	38.2	35.2	15.0	57.9	30.3	18.0	56.9	47.2	47.2	50.9	50.5	31.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	38.2	35.2	15.0	57.9	30.3	18.0	56.9	47.2	47.2	50.9	50.5	31.2
DesignQueue:	7	50	7	14	18	6	21	35	2	18	46	16

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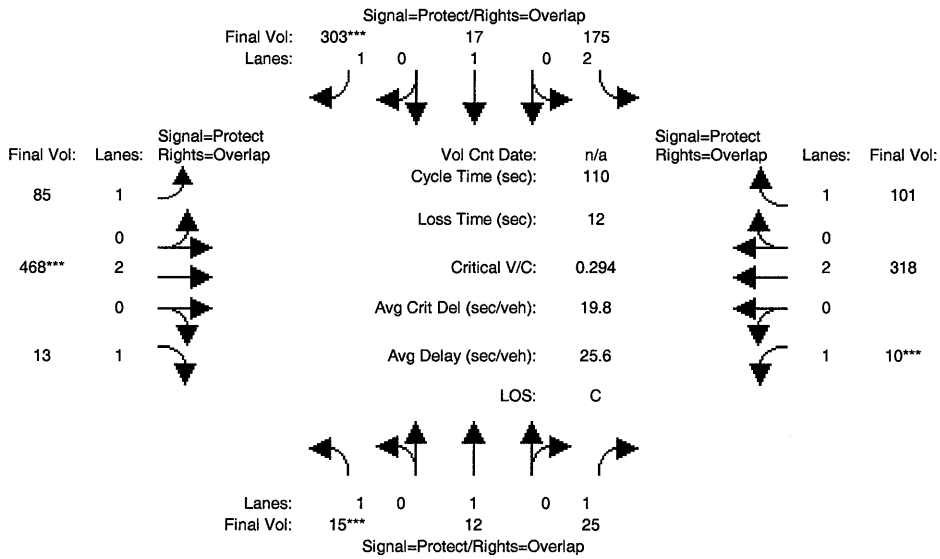
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI 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:	15	12	25	175	17	303	85	468	13	10	318	101
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	15	12	25	175	17	303	85	468	13	10	318	101
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
modATI:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	15	12	25	175	17	303	85	468	13	10	318	101
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	15	12	25	175	17	303	85	468	13	10	318	101
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	15	12	25	175	17	303	85	468	13	10	318	101
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Vol.:	15	12	25	175	17	303	85	468	13	10	318	101
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:	0.01	0.01	0.01	0.06	0.01	0.17	0.05	0.12	0.01	0.01	0.08	0.06
Crit Moves:	****					****		****		****		
Green Time:	7.0	27.4	34.4	19.2	39.5	60.7	21.2	44.5	51.5	7.0	30.3	49.4
Volume/Cap:	0.13	0.03	0.05	0.32	0.02	0.31	0.25	0.30	0.02	0.09	0.30	0.13
Delay/Veh:	49.2	31.3	26.4	40.1	22.8	13.5	38.1	22.4	15.7	48.9	31.7	17.8
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:	49.2	31.3	26.4	40.1	22.8	13.5	38.1	22.4	15.7	48.9	31.7	17.8
HCM2kAvg:	1	0	1	3	0	5	3	5	0	0	4	2

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Evergreen Visioning Project

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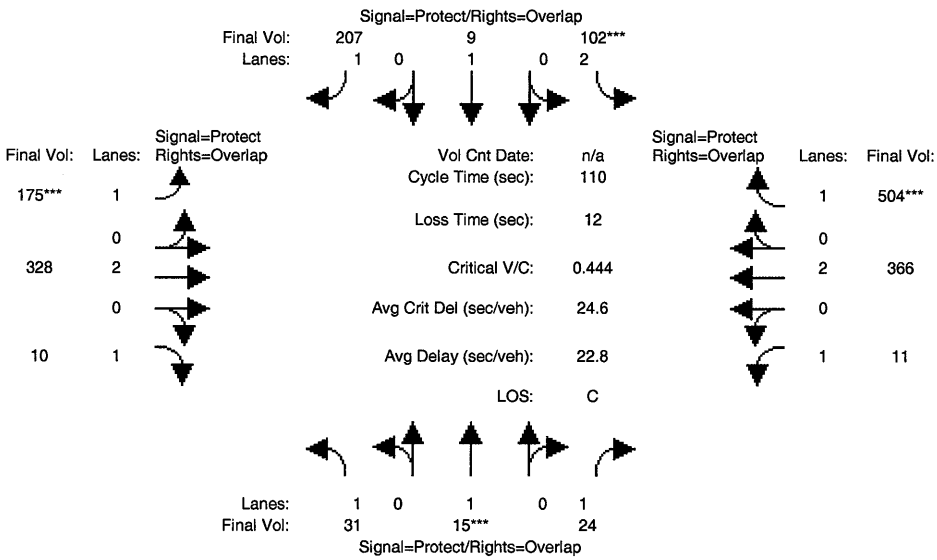
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (AM)

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	102	9	207	175	328	10	11	366	504
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	102	9	207	175	328	10	11	366	504
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	102	9	207	175	328	10	11	366	504
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	102	9	207	175	328	10	11	366	504
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	31	15	24	102	9	207	175	328	10	11	366	504
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	102	9	207	175	328	10	11	366	504
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:	7.4	10.0	42.9	8.0	10.6	35.2	24.7	47.1	54.5	32.9	55.3	63.3
Volume/Cap:	0.26	0.09	0.04	0.45	0.05	0.37	0.45	0.20	0.01	0.02	0.19	0.50
Delay/Veh:	49.9	46.0	20.7	50.3	45.3	29.2	37.6	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:	49.9	46.0	20.7	50.3	45.3	29.2	37.6	19.8	14.1	27.2	15.1	14.3
DesignQueue:	2	1	1	6	0	9	9	12	0	0	11	14

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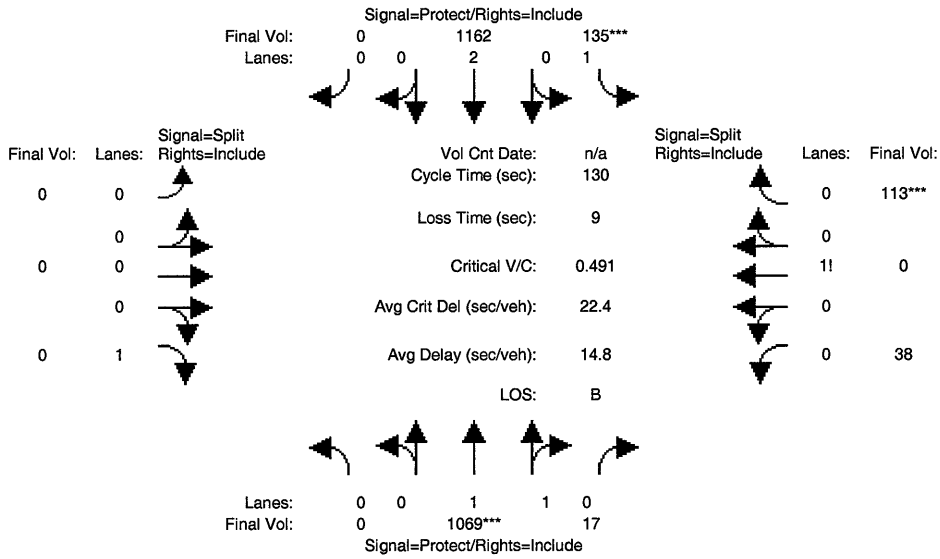
Intersection #3715: WHITE/MT. VISTA



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	1069	17	135	1162	0	0	0	0	38	0	113
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	1069	17	135	1162	0	0	0	0	38	0	113
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	1069	17	135	1162	0	0	0	0	38	0	113
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	1069	17	135	1162	0	0	0	0	38	0	113
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	1069	17	135	1162	0	0	0	0	38	0	113
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	1069	17	135	1162	0	0	0	0	38	0	113
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	1.97	0.03	1.00	2.00	0.00	0.00	0.00	1.00	0.25	0.00	0.75
Final Sat.:	0	3642	58	1750	3800	0	0	0	1750	440	0	1310
Capacity Analysis Module:												
Vol/Sat:	0.00	0.29	0.29	0.08	0.31	0.00	0.00	0.00	0.00	0.09	0.00	0.09
Crit Moves:		****		****								****
Green Time:	0.0	77.7	77.7	20.4	98.2	0.0	0.0	0.0	0.0	22.8	0.0	22.8
Volume/Cap:	0.00	0.49	0.49	0.49	0.41	0.00	0.00	0.00	0.00	0.49	0.00	0.49
Delay/Veh:	0.0	15.1	15.1	51.4	5.7	0.0	0.0	0.0	0.0	49.6	0.0	49.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	15.1	15.1	51.4	5.7	0.0	0.0	0.0	0.0	49.6	0.0	49.6
HCM2kAvg:	0	12	12	5	8	0	0	0	0	6	0	6

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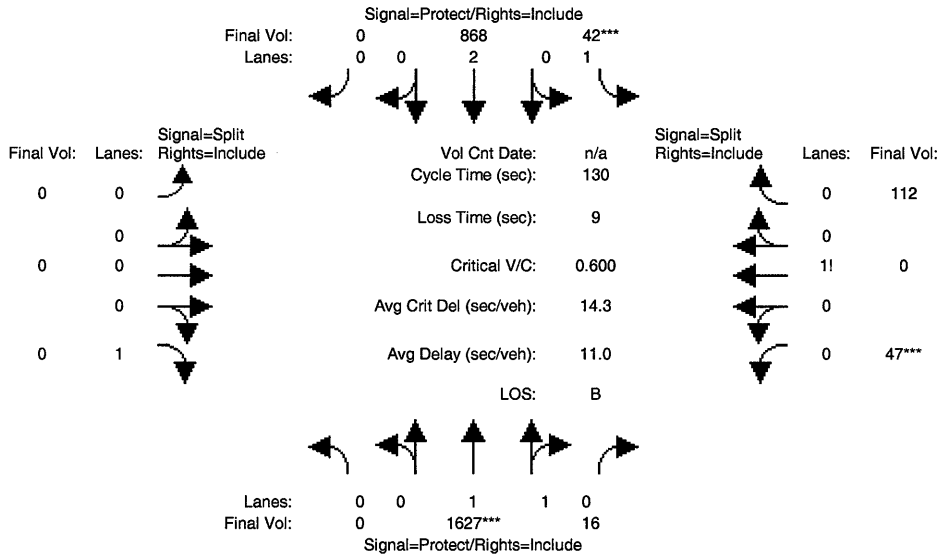
Project VI W/Improvements (AM)

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	1627	16	42	868	0	0	0	0	47	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	1627	16	42	868	0	0	0	0	47	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	1627	16	42	868	0	0	0	0	47	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	1627	16	42	868	0	0	0	0	47	0	112
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	1627	16	42	868	0	0	0	0	47	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	1627	16	42	868	0	0	0	0	47	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	0.30	0.00	0.70
Final Sat.:	0	3664	36	1750	3800	0	0	0	1750	517	0	1233
Capacity Analysis Module:												
Vol/Sat:	0.00	0.44	0.44	0.02	0.23	0.00	0.00	0.00	0.00	0.09	0.00	0.09
Crit Moves:		****		****						****		
Green Time:	0.0	94.6	94.6	7.0	102	0.0	0.0	0.0	0.0	19.4	0.0	19.4
Volume/Cap:	0.00	0.61	0.61	0.45	0.29	0.00	0.00	0.00	0.00	0.61	0.00	0.61
Delay/Veh:	0.0	9.1	9.1	63.0	4.1	0.0	0.0	0.0	0.0	56.0	0.0	56.0
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	9.1	9.1	63.0	4.1	0.0	0.0	0.0	0.0	56.0	0.0	56.0
DesignQueue:	0	36	0	3	15	0	0	0	0	3	0	7

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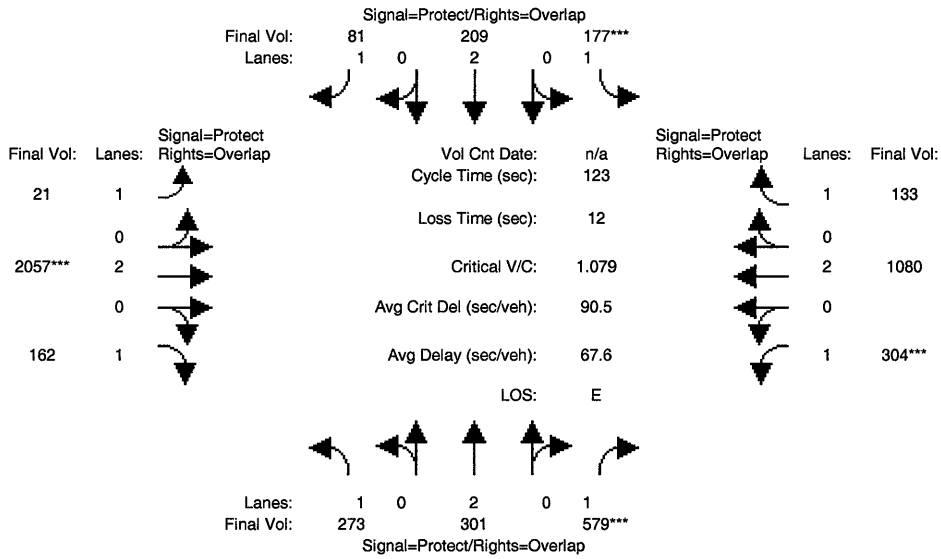
Intersection #3719: NIEMAN/YERBA BUENA



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	579	177	209	81	21	2057	162	304	1080	133
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	579	177	209	81	21	2057	162	304	1080	133
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	579	177	209	81	21	2057	162	304	1080	133
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	579	177	209	81	21	2057	162	304	1080	133
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	273	301	579	177	209	81	21	2057	162	304	1080	133
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	579	177	209	81	21	2057	162	304	1080	133
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	0.33	0.10	0.06	0.05	0.01	0.54	0.09	0.17	0.28	0.08
Crit Moves:			****	****				****		****		
Green Time:	19.4	17.9	37.7	11.5	10.1	23.7	13.6	61.7	81.1	19.8	67.9	79.5
Volume/Cap:	0.99	0.54	1.08	1.08	0.67	0.24	0.11	1.08	0.14	1.08	0.51	0.12
Delay/Veh:	103.3	49.9	104.3	148.5	60.4	42.4	49.5	76.1	7.9	127.7	17.4	8.4
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:	103.3	49.9	104.3	148.5	60.4	42.4	49.5	76.1	7.9	127.7	17.4	8.4
HCM2kAvg:	15	6	31	12	5	3	1	52	2	18	13	2

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Evergreen Visioning Project

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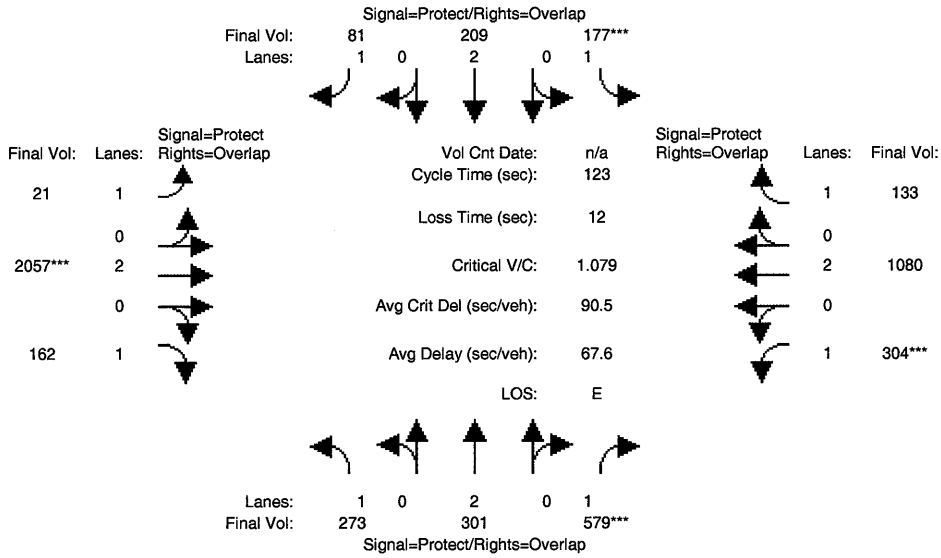
Intersection #3719: NIEMAN/YERBA BUENA



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	579	177	209	81	21	2057	162	304	1080	133
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	579	177	209	81	21	2057	162	304	1080	133
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	579	177	209	81	21	2057	162	304	1080	133
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	579	177	209	81	21	2057	162	304	1080	133
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	273	301	579	177	209	81	21	2057	162	304	1080	133
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	579	177	209	81	21	2057	162	304	1080	133
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	0.33	0.10	0.06	0.05	0.01	0.54	0.09	0.17	0.28	0.08
Crit Moves:			****	****				****		****		
Green Time:	19.4	17.9	37.7	11.5	10.1	23.7	13.6	61.7	81.1	19.8	67.9	79.5
Volume/Cap:	0.99	0.54	1.08	1.08	0.67	0.24	0.11	1.08	0.14	1.08	0.51	0.12
Delay/Veh:	103.3	49.9	104.3	148.5	60.4	42.4	49.5	76.1	7.9	127.7	17.4	8.4
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:	103.3	49.9	104.3	148.5	60.4	42.4	49.5	76.1	7.9	127.7	17.4	8.4
DesignQueue:	16	18	30	11	13	5	1	82	4	18	36	3

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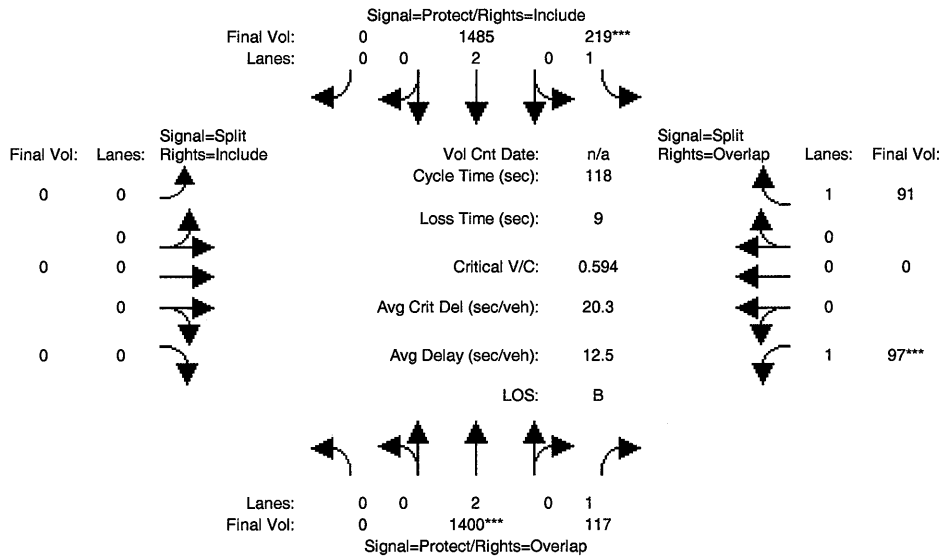
Intersection #3722: WHITE/NORWOOD



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

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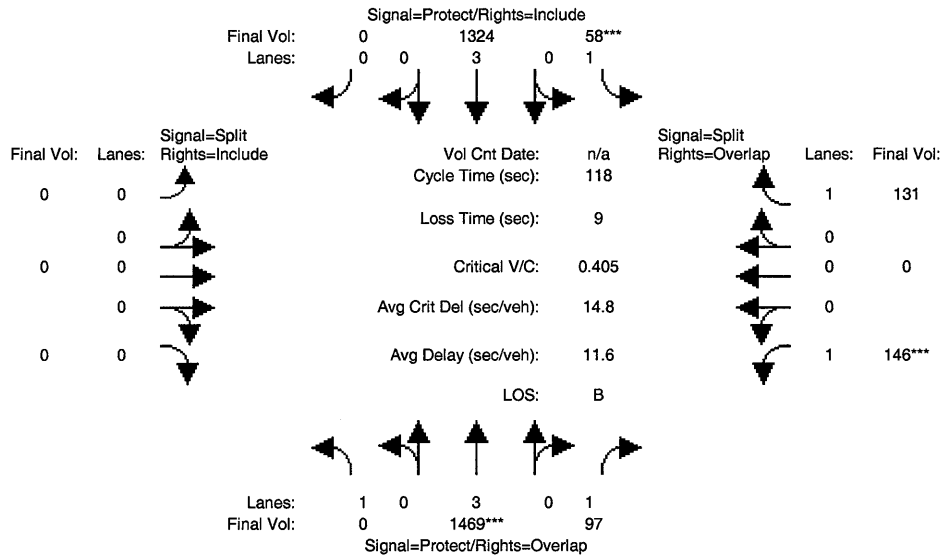
Evergreen Visioning Project

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Project VI W/Improvements (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	1469	97	58	1324	0	0	0	0	146	0	131
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	1469	97	58	1324	0	0	0	0	146	0	131
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	1469	97	58	1324	0	0	0	0	146	0	131
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	1469	97	58	1324	0	0	0	0	146	0	131
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	1469	97	58	1324	0	0	0	0	146	0	131
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	1469	97	58	1324	0	0	0	0	146	0	131
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	0.26	0.06	0.03	0.23	0.00	0.00	0.00	0.00	0.08	0.00	0.07
Crit Moves:		****		****						****		
Green Time:	0.0	75.1	99.3	9.7	84.7	0.0	0.0	0.0	0.0	24.3	0.0	33.9
Volume/Cap:	0.00	0.41	0.07	0.41	0.32	0.00	0.00	0.00	0.00	0.41	0.00	0.26
Delay/Veh:	0.0	10.6	1.6	53.3	6.2	0.0	0.0	0.0	0.0	41.3	0.0	32.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	10.6	1.6	53.3	6.2	0.0	0.0	0.0	0.0	41.3	0.0	32.6
DesignQueue:	0	38	1	4	26	0	0	0	0	8	0	6

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