SIMTRAFFIC LOS REPORT

Project: SR 68 EA **HCM:** 2000
Scenario: 2005 Existing Conditions **PHF:** 1
TOD: PM Peak Hour **# of Runs:** 5

Intersection: 1: SR 68 & I-15 SB Ramp **Type:** Signalized

Approach	Movement	Demand Volume	Volume Served			Delay/Veh (sec)		
			Avg	%	Std Dev	Avg	LOS	Std Dev
SB	L	213	222	104	14	42.3	D	3.2
	T	3	2	67	1	50.2	D	26.3
	R	206	200	97	10	11.3	B	2.0
	Subtotal	**422**	**425**	**101**	**--**	**27.7**	**C**	**--**
EB	T	749	720	96	23	54.6	D	9.5
	R	124	128	103	16	28.3	C	5.8
	Subtotal	**873**	**848**	**97**	**--**	**50.6**	**D**	**--**
WB	L	497	513	103	17	43.0	D	4.3
	T	357	359	101	18	7.1	A	0.9
	Subtotal	**854**	**872**	**102**	**--**	**28.2**	**C**	**--**
	Total	**2149**	**2145**	**100**	**--**	**37.0**	**D**	**--**

Intersection: 2: SR 68 & 700 West **Type:** Un-Signalized

Approach	Movement	Demand Volume	Volume Served			Delay/Veh (sec)		
			Avg	%	Std Dev	Avg	LOS	Std Dev
NB	L	12	12	100	3	35.7	E	15.9
	R	77	77	100	8	48.2	E	24.2
	Subtotal	**89**	**89**	**100**	**--**	**46.5**	**E**	**--**
SB	L	14	14	100	2	146.1	F	70.7
	R	14	13	93	3	59.6	F	59.8
	Subtotal	**28**	**27**	**96**	**--**	**104.2**	**F**	**--**
EB	L	7	7	100	4	13.5	B	5.1
	T	782	777	99	40	20.6	C	8.6
	R	42	46	110	8	17.3	C	8.8
	Subtotal	**831**	**830**	**100**	**--**	**20.4**	**C**	**--**
WB	L	95	98	103	7	22.9	C	3.0
	T	448	442	99	18	3.9	A	1.1
	R	20	20	100	5	2.8	A	1.5
	Subtotal	**563**	**560**	**99**	**--**	**7.2**	**A**	**--**
	Total	**1511**	**1505**	**100**	**--**	**18.5**	**C**	**--**

SIMTRAFFIC LOS REPORT

Project: SR 68 EA **HCM:** 2000
Scenario: 2005 Existing Conditions **PHF:** 1
TOD: PM Peak Hour **# of Runs:** 5

Intersection: 3: SR 68 & 800 W Train Divert **Type:** Un-Signalized

Approach	Movement	Demand Volume	Volume Served			Delay/Veh (sec)		
			Avg	%	Std Dev	Avg	LOS	Std Dev
NB	R	123	118	96	5	36.6	E	31.9
	Subtotal	**123**	**118**	**96**	**--**	**36.6**	**E**	**--**
EB	T	708	713	101	45	0.9	A	0.3
	Subtotal	**708**	**713**	**101**	**--**	**0.9**	**A**	**--**
WB	L	94	89	95	7	31.3	D	2.6
	T	380	382	101	15	19.7	C	4.2
	Subtotal	**474**	**471**	**99**	**--**	**21.9**	**C**	**--**
	Total	**1305**	**1302**	**100**	**--**	**11.7**	**B**	**--**

Intersection: 4: SR 68 & Rail Road **Type:** Signalized

Approach	Movement	Demand Volume	Volume Served			Delay/Veh (sec)		
			Avg	%	Std Dev	Avg	LOS	Std Dev
NB	T	50	42	84	4	13.0	B	14.9
	Subtotal	**50**	**42**	**84**	**--**	**13.0**	**B**	**--**
SB	T	50	40	80	9	323.9	F	60.8
	Subtotal	**50**	**40**	**80**	**--**	**323.9**	**F**	**--**
EB	T	708	713	101	44	2.9	A	0.5
	Subtotal	**708**	**713**	**101**	**--**	**2.9**	**A**	**--**
WB	T	380	381	100	14	2.1	A	0.1
	Subtotal	**380**	**381**	**100**	**--**	**2.1**	**A**	**--**
	Total	**1188**	**1177**	**99**	**--**	**14.0**	**B**	**--**

SIMTRAFFIC LOS REPORT

Project: SR 68 EA **HCM:** 2000
Scenario: 2005 Existing Conditions **PHF:** 1
TOD: PM Peak Hour **# of Runs:** 5

Intersection: 5: SR 68 & 800 West **Type:** Un-Signalized

Approach	Movement	Demand Volume	Volume Served			Delay/Veh (sec)		
			Avg	%	Std Dev	Avg	LOS	Std Dev
NB	L	9	8	89	1	64.0	F	36.5
	T	46	51	111	5	96.1	F	15.0
	Subtotal	**55**	**59**	**107**	**--**	**91.7**	**F**	**--**
SB	L	26	27	104	6	215.5	F	123.6
	T	14	14	100	3	45.8	E	14.0
	R	56	51	91	5	14.4	B	5.9
	Subtotal	**96**	**92**	**96**	**--**	**77.9**	**F**	**--**
EB	L	233	229	98	13	29.4	D	4.8
	T	682	689	101	42	32.9	D	6.3
	R	21	22	105	8	27.2	D	13.5
	Subtotal	**936**	**940**	**100**	**--**	**31.9**	**D**	**--**
WB	T	350	354	101	11	0.8	A	0.1
	R	30	28	93	5	0.2	A	0.1
	Subtotal	**380**	**381**	**100**	**--**	**0.7**	**A**	**--**
	Total	**1467**	**1472**	**100**	**--**	**29.1**	**D**	**--**

Intersection: 6: SR 68 & 1100 West **Type:** Un-Signalized

Approach	Movement	Demand Volume	Volume Served			Delay/Veh (sec)		
			Avg	%	Std Dev	Avg	LOS	Std Dev
NB	L	7	9	129	5	71.1	F	55.2
	T	66	68	103	6	51.0	F	22.8
	R	155	152	98	12	22.9	C	12.9
	Subtotal	**228**	**229**	**100**	**--**	**33.2**	**D**	**--**
SB	L	16	16	100	3	39.4	E	15.0
	T	18	17	94	4	32.6	D	9.8
	R	30	33	110	8	7.9	A	2.3
	Subtotal	**64**	**66**	**103**	**--**	**21.7**	**C**	**--**
EB	L	241	239	99	8	8.3	A	0.6
	T	584	584	100	30	8.2	A	0.5
	R	14	14	100	5	5.1	A	0.6
	Subtotal	**839**	**838**	**100**	**--**	**8.2**	**A**	**--**
WB	L	117	111	95	6	8.4	A	1.7
	T	143	149	104	9	6.1	A	1.5
	R	32	34	106	8	4.1	A	2.6
	Subtotal	**292**	**295**	**101**	**--**	**6.8**	**A**	**--**
	Total	**1423**	**1428**	**100**	**--**	**12.5**	**B**	**--**

SIMTRAFFIC LOS REPORT

Project: SR 68 EA **HCM:** 2000
Scenario: 2005 Existing Conditions **PHF:** 1
TOD: PM Peak Hour **# of Runs:** 5

Intersection: 7: 1500 South & SR 68 **Type:** Un-Signalized

Approach	Movement	Demand Volume	Volume Served			Delay/Veh (sec)		
			Avg	%	Std Dev	Avg	LOS	Std Dev
NB	T	713	721	101	35	4.8	A	0.4
	R	175	176	101	8	3.5	A	0.5
	Subtotal	**888**	**897**	**101**	**--**	**4.5**	**A**	**--**
SB	L	13	12	92	2	4.6	A	2.1
	T	167	177	106	12	0.9	A	0.2
	Subtotal	**180**	**190**	**106**	**--**	**1.1**	**A**	**--**
WB	L	36	33	92	6	9.9	A	2.0
	R	10	10	100	2	4.4	A	2.3
	Subtotal	**46**	**43**	**93**	**--**	**8.6**	**A**	**--**
	Total	**1114**	**1130**	**101**	**--**	**4.1**	**A**	**--**

Intersection: 8: 2600 South & SR 68 **Type:** Signalized

Approach	Movement	Demand Volume	Volume Served			Delay/Veh (sec)		
			Avg	%	Std Dev	Avg	LOS	Std Dev
NB	T	842	849	101	31	12.5	B	2.0
	R	174	165	95	7	4.4	A	0.2
	Subtotal	**1016**	**1014**	**100**	**--**	**11.2**	**B**	**--**
SB	L	25	22	88	5	23.6	C	5.0
	T	178	188	106	12	4.3	A	0.5
	Subtotal	**203**	**209**	**103**	**--**	**6.3**	**A**	**--**
WB	L	142	146	103	14	28.5	C	1.9
	R	46	43	93	5	16.0	B	2.8
	Subtotal	**188**	**188**	**100**	**--**	**25.7**	**C**	**--**
	Total	**1407**	**1411**	**100**	**--**	**12.4**	**B**	**--**

SIMTRAFFIC LOS REPORT

Project:	SR 68 EA	**HCM:**	2000
Scenario:	2005 Existing Conditions	**PHF:**	1
TOD:	PM Peak Hour	**# of Runs:**	5