

TABLE 7**INTERSECTION OPERATIONS-PEAK SATURDAY HOUR**

INTERSECTION	DIRECTION	LANE GROUP	2005 EXISTING			2009 NO BUILD			2009 BUILD		
			V/C	DELAY	LOS	V/C	DELAY	LOS	V/C	DELAY	LOS
3. CENTRAL PARK AVENUE NB AND SOUTH DRIVEWAY (UNSIGNALIZED)	WESTBOUND	RIGHT	2.07	510.4	F	2.96	912.9	F	3.30	1066	F
3a. CENTRAL PARK AVENUE NB AND SOUTH DRIVE (SIGNALIZED W/IMPROVEMENTS)	WESTBOUND	RIGHT							0.95	44.5	D
	NORTHBOUND	THRU/RIGHT							0.65	18.1	B
		RIGHT							0.25	0.1	A
		APPROACH								15.8	B
	INTERSECTION								25.6	C	
4. CENTRAL PARK AVENUE NB AND MALL AT CROSS COUNTY DRIVEWAY (SIGNALIZED)	WESTBOUND	RIGHT	0.46	22.5	C	0.50	22.9	C	0.50	22.9	C
	NORTHBOUND	THRU	0.75	19.2	B	0.99	39.8	D	1.04	55.6	E
		RIGHT	0.30	0.1	A	0.32	0.10	A	0.32	0.10	A
		APPROACH	-	14.5	B	-	31.6	C	-	44.6	D
		INTERSECTION	-	16.3	B	-	29.9	C	-	40.4	D
4a. CENTRAL PARK AVENUE AND MALL AT CROSS COUNTY DRIVEWAY (SIGNALIZED W/IMPROVEMENTS)	WESTBOUND	RIGHT							0.46	22.4	C
	NORTHBOUND	THRU/RIGHT							0.60	18.8	B
		INTERSECTION							-	19.6	B
5. CENTRAL PARK AVENUE SB AND MILE SQUARE RD. (SIGNALIZED)	EASTBOUND	THRU	0.55	41.5	D	0.57	42.0	D	0.59	42.4	D
		RIGHT	0.13	36.4	D	0.14	36.5	D	0.14	36.5	D
		APPROACH	-	40.7	D	-	41.1	D	-	41.5	D
	WESTBOUND	LEFT	0.71	45.1	D	0.80	52.3	D	0.96	77.6	E
		THRU	0.20	24.5	C	0.21	24.6	C	0.22	24.7	C
		APPROACH	-	38.3	D	-	43.5	D	-	62.2	E
	SOUTHBOUND	LEFT	0.78	24.8	C	0.81	26.1	C	0.83	27.9	C
		THRU/RIGHT	0.73	21.0	C	0.98	42.4	D	0.99	44.2	D
		APPROACH	-	22.7	C	-	37.6	D	-	39.2	D
	INTERSECTION	-	26.7	C	-	38.7	D	-	42.9	D	

TABLE 7 (Cont'd)**INTERSECTION OPERATIONS-PEAK SATURDAY HOUR**

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			V/C	DELAY	LOS	V/C	DELAY	LOS	V/C	DELAY	LOS	
5a. CENTRAL PARK AVENUE SB AND MILE SQUARE ROAD (SIGNALIZED W/IMPROVEMENTS)	EASTBOUND	THRU							0.41	27.6	C	
		RIGHT							0.10	24.6	C	
		APPROACH							-	27.2	C	
		LEFT/THRU							0.25	26.0	C	
	LEFT/THRU/RIGHT							0.64	14.5	B		
	INTERSECTION							-	16.8	B		
5-2. CENTRAL PARK AVENUE SB AND NB TEXAS U (FREE W/IMPROVEMENTS)	WESTBOUND	LEFT							0.93	60.7	E	
	SOUTHBOUND	THRU							0.56	11.2	B	
	INTERSECTION									20.5	C	
6. CENTRAL PARK AVENUE NB AND MILE SQUARE RD. (SIGNALIZED)	EASTBOUND	LEFT	0.95	49.4	D	0.98	56.9	E	1.02	68.8	E	
		THRU	0.27	8.8	A	0.28	8.9	A	0.28	8.9	A	
		APPROACH	-	36.4	D	-	41.5	D	-	50.2	D	
	WESTBOUND	THRU/RIGHT	1.04	96.8	F	1.07	103.5	F	1.19	149.2	F	
	NORTHBOUND	LEFT/THRU/RIGHT	0.82	41.0	D	1.16	120.7	F	1.21	142.2	F	
	INTERSECTION		-	49.1	D	-	92.8	F	-	114.5	F	
6a. CENTRAL PARK AVENUE NB AND MILE SQUARE RD. (SIGNALIZED W/IMPROVEMENTS)	EASTBOUND	LEFT/THRU							0.93	56.3	E	
	NORTHBOUND	LEFT/THRU/RIGHT							0.58	15.1	B	
	INTERSECTION								-	24.7	C	
6-2. CENTRAL PARK AVENUE NB AND SB TEXAS U (FREE W/IMPROVEMENTS)	EASTBOUND	LEFT							0.93	55.7	E	
	NORTHBOUND	THRU							0.50	10.6	B	
	INTERSECTION								-	19.5	B	
7. CENTRAL PARK AVENUE NB AND NYS THRUWAY EXIT 3 (UNSIGNALIZED)	EASTBOUND	LEFT				1.69	353.1	F	1.93	457.5	F	
7a. CENTRAL PARK AVENUE NB AND NYS THRUWAY EXIT 3 (SIGNALIZED W/IMPROVEMENTS)	EASTBOUND	LEFT							0.90	42.7	D	
		THRU							0.68	22.9	C	
		APPROACH									33.9	C
	WESTBOUND	RIGHT							0.85	25.5	C	
	NORTHBOUND	THRU								0.97	38.7	D
		RIGHT								0.38	15.7	B
		APPROACH									35.0	C
	INTERSECTION									31.8	C	
8. VREDBURGH AVENUE AND MILE SQUARE RD. WITH TRENCHARD ST. (SIGNALIZED)	EASTBOUND	LEFT/THRU/RIGHT	0.27	22	C	0.28	22.1	C	0.31	22.3	C	
	WESTBOUND	LEFT	0.77	36.1	D	1.15	124.7	F	1.23	155.3	F	
		THRU/RIGHT	0.58	26	C	0.62	26.8	C	0.75	31.9	C	
		APPROACH	-	30.7	C	-	80.4	F	-	94.6	F	
	NORTHBOUND	LEFT/THRU	0.20	23.5	C	0.23	23.6	C	0.23	23.6	C	
	SOUTHBOUND	LEFT/THRU/RIGHT	0.86	45.5	D	0.90	51.2	D	0.90	51.2	D	
	NORTHEASTBOUND	LEFT/THRU/RIGHT	0.35	28.3	C	0.59	31.7	C	0.62	32.5	C	
	INTERSECTION		-	33.3	C	-	61.3	E	-	69.9	E	

TABLE 7 (Cont'd)

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INTERSECTION	DIRECTION	LANE GROUP	2005 EXISTING			2009 NO BUILD			2009 BUILD		
			V/C	DELAY	LOS	V/C	DELAY	LOS	V/C	DELAY	LOS
8a. VREDENBURGH AND MILE SQUARE RD WITH TRENCHARD ST. (SIGNALIZED W/IMPROVEMENTS)	EASTBOUND	THRU/RIGHT							0.87	54.3	D
	WESTBOUND	LEFT							0.93	67.3	E
		THRU APPROACH							0.69	24.3	C
	NORTHBOUND	LEFT							0.83	78.0	E
	SOUTHBOUND	LEFT							0.49	42.9	D
		THRU/RIGHT APPROACH							0.53	43.7	D
	NORTHEASTBOUND	LEFT/THRU/RIGHT							-	43.3	D
									0.88	72.9	E
INTERSECTION								-	46.8	D	
10. VREDENBURGH AVENUE AND EAST DRIVE (UNSIGNALIZED)	EASTBOUND	LEFT/THRU	0.18	9.4	A	0.22	10.2	B	0.25	10.6	B
	SOUTHBOUND	LEFT/RIGHT	0.77	29.4	D	0.95	58.6	F	1.15	120.2	F
10a. VREDENBURGH AVENUE AND EAST DRIVE (UNSIGNALIZED W/IMPROVEMENTS)	EASTBOUND	LEFT/THRU							0.33	10.8	B
	SOUTHBOUND	LEFT							0.50	97.1	F
		RIGHT							0.72	23.3	C
		APPROACH							-	28.5	D
11. VREDENBURGH AVENUE AND XAVIER DRIVE (SIGNALIZED)	EASTBOUND	LEFT	0.39	17.3	B	0.41	19.4	B	0.45	20.0+	C
		THRU	0.08	8.5	A	0.13	8.8	A	0.13	8.8	A
		APPROACH	-	13.8	B	-	13.8	B	-	14.3	B
	WESTBOUND	THRU/RIGHT	0.68	26.8	C	0.83	32.1	C	0.88	36.0	D
	SOUTHBOUND	LEFT	0.82	31.1	C	0.86	34.1	C	0.96	51.0	D
	INTERSECTION		-	25.0	C	-	27.7	C	-	34.8	C
11a. Vredenburgh Avenue and Xavier Drive (SIGNALIZED W/IMPROVEMENTS)	EASTBOUND	LEFT							0.80	32.8	C
		THRU							0.12	8.2	A
		APPROACH							-	23.5	C
	WESTBOUND	THRU/RIGHT							0.71	25.7	C
	SOUTHBOUND	LEFT							0.45	21.3	C
		RIGHT							0.60	24.1	C
		APPROACH							-	22.8	C
INTERSECTION								-	24.2	C	

TABLE 7 (Cont'd)

INTERSECTION OPERATIONS-PEAK SATURDAY HOUR

INTERSECTION	DIRECTION	LANE GROUP	2005 EXISTING			2009 NO BUILD			2009 BUILD		
			V/C	DELAY	LOS	V/C	DELAY	LOS	V/C	DELAY	LOS
12. VREDENBURGH AVENUE AND KIMBALL AVENUE (SIGNALIZED)	EASTBOUND	LEFT	0.26	41.3	D	0.50	44.4	D	0.50	44.4	D
		THRU/RIGHT	0.66	49.5	D	0.69	51.1	D	0.77	56.6	E
		APPROACH	-	47.0	D	-	48.1	D	-	51.5	D
	WESTBOUND	LEFT/THRU/RIGHT	0.10	61.0	E	0.10	61.0	E	0.10	61.0	E
	NORTHBOUND	LEFT/THRU/RIGHT	0.98	54.2	D	1.21	134.9	F	1.37	200.4	F
	SOUTHBOUND	LEFT/THRU/RIGHT	0.72	29.7	C	0.98	59.3	E	1.00	65.6	E
	INTERSECTION		-	43.1	D	-	81.4	F	-	107.9	F
12a VREDENBURGH AVENUE AND KIMBALL AVENUE (SIGNALIZED W/IMPROVEMENTS)	EASTBOUND	LEFT							0.59	39.8	D
		THRU/RIGHT							0.92	71.6	E
		APPROACH							-	58.3	E
	WESTBOUND	LEFT/THRU/RIGHT							0.13	48.4	D
	NORTHBOUND	LEFT/THRU/RIGHT							1.05	65.3	E
	SOUTHBOUND	LEFT/THRU/RIGHT							1.16	117.2	F
	INTERSECTION							-	85.0	F	
13. KIMBALL AVENUE AND SITE DRIVEWAY (SIGNALIZED)	EASTBOUND	LEFT/RIGHT	1.03	90.9	F	1.06	99.0	F	1.17	137.6	F
	NORTHBOUND	LEFT/THRU	0.34	4.7	A	0.46	5.4	A	0.51	5.8	A
	SOUTHBOUND	THRU/RIGHT	0.37	4.8	A	0.52	5.8	A	0.53	5.9	A
		INTERSECTION		-	29.3	C	-	27.2	C	-	38.1
13a. KIMBALL AVENUE AND SITE DRIVEWAY (SIGNALIZED W/IMPROVEMENTS)	EASTBOUND	LEFT							0.53	19.5	B
		RIGHT							1.15	118.9	F
		APPROACH							-	85.0	F
	NORTHBOUND	LEFT/THRU							0.51	5.2	A
	SOUTHBOUND	THRU/RIGHT							0.48	5.0	A
	INTERSECTION							-	31.3	C	
13-2. KIMBALL AVENUE AND PROPOSED SITE DRIVEWAY (SIGNALIZED W/IMPROVEMENTS)	EASTBOUND	LEFT							0.67	14.9	B
	NORTHBOUND	THRU							0.63	12.2	A
	SOUTHBOUND	THRU							0.69	13.4	B
		INTERSECTION							-	13.4	B
14. KIMBALL AVENUE AND NORTH DRIVE (SIGNALIZED)	EASTBOUND	LEFT	0.71	27.8	C	0.74	29.0	C	0.84	35.4	D
		RIGHT	0.10	18.2	B	0.21	19.2	B	0.22	19.3	B
		APPROACH	-	26.8	C	-	27.0	C	-	32.3	C
	NORTHBOUND	LEFT/THRU	0.30	14.2	B	0.37	15.0	B	0.41	15.3	B
	SOUTHBOUND	THRU/RIGHT	1.08	71.8	E	1.18	110.2	F	1.28	154.1	F
	INTERSECTION		-	54.6	D	-	78.0	C	-	107.1	F

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INTERSECTION	DIRECTION	LANE GROUP	2005 EXISTING			2009 NO BUILD			2009 BUILD		
			V/C	DELAY	LOS	V/C	DELAY	LOS	V/C	DELAY	LOS
14a.KIMBALL AVENUE AND NORTH DRIVE (FREE W/IMPROVEMENTS)	NORTHBOUND	LEFT/THRU							N/A	N/A	N/A
	SOUTHBOUND	THRU/RIGHT							N/A	N/A	N/A
		RIGHT							N/A	N/A	N/A
		APPROACH							-	N/A	N/A
	INTERSECTION								-	N/A	N/A
15. KIMBALL AVENUE AND MIDLAND AVENUE EAST WITH CCP EB RAMP (SIGNALIZED)	EASTBOUND	LEFT	0.50	43.4	D	0.55	44.8	D	0.55	44.8	D
		LEFT/THRU	0.51	43.2	D	0.55	44.3	D	0.55	44.3	D
		APPROACH	-	43.3	D	-	44.5	D	-	44.5	D
	WESTBOUND	LEFT	1.27	187.2	F	1.30	200.3	F	1.39	236.2	F
		RIGHT	0.62	43.1	D	0.67	45.5	D	0.67	45.5	D
		APPROACH	-	142.4	F	-	150.4	F	-	177.4	F
	NORTHBOUND	THRU	0.41	18.4	B	0.54	20.1	C	0.60	21.3	C
		RIGHT	0.76	27.1	C	0.78	28.3	C	0.83	31.7	C
		APPROACH	-	23.5	C	-	24.4	C	-	26.6	C
	SOUTHBOUND	LEFT	0.43	11.3	B	0.57	14.6	B	0.64	17.8	B
		THRU	0.38	10.5	B	0.44	11.1	B	0.47	11.4	B
		APPROACH	-	10.7	B	-	11.7	B	-	12.4	B
	INTERSECTION		-	41.2	D	-	41.7	D	-	46.7	D
15a.KIMBALL AVENUE AND MIDLAND AVENUE EAST WITH CCP EB RAMP (SIGNALIZED W/IMPROVEMENTS)	EASTBOUND	LEFT							0.41	39.5	D
		LEFT/THRU							0.41	39.3	D
		RIGHT							0.45	40.1	D
		APPROACH							-	39.6	D
	WESTBOUND	LEFT							0.65	41.2	D
		RIGHT							0.62	42.8	D
		APPROACH							-	41.0	D
	NORTHBOUND	THRU							0.51	19.5	B
		RIGHT							0.52	10.7	B
		APPROACH							-	15.0	B
	SOUTHBOUND	LEFT							0.56	27.2	C
		THRU							0.50	14.1	B
		APPROACH							-	16.3	B
INTERSECTION								-	22.5	C	
16. KIMBALL AVENUE AND MIDLAND AVENUE WEST WITH NEVADA PLACE (SIGNALIZED)	EASTBOUND	LEFT	0.20	36.8	D	0.21	36.9	D	0.21	36.9	D
		RIGHT	0.82	13.9	B	0.85	15.7	B	0.90	20.4	C
		APPROACH	-	15.1	B	-	17.0	B	-	21.3	C
	WESTBOUND	LEFT/RIGHT	0.05	35.6	D	0.05	35.6	D	0.05	35.6	D
	NORTHBOUND	LEFT	0.43	6.7	A	0.46	8.7	A	0.51	9.6	A
		THRU/RIGHT	0.15	3.3	A	0.23	3.6	A	0.24	3.6	A
		APPROACH	-	5.6	A	-	6.6	A	-	7.2	A
	SOUTHBOUND	LEFT/THRU/ RIGHT	0.67	41.0	D	1.00	84.3	F	1.05	97.5	F
	INTERSECTION		-	15.7	B	-	25.7	C	-	30.1	C

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			V/C	DELAY	LOS	V/C	DELAY	LOS	V/C	DELAY	LOS	
16a.KIMBALL AVENUE AND MIDLAND AVENUE WEST WITH NEVADA PLACE (SIGNALIZED W/IMPROVEMENTS)	EASTBOUND	LEFT							0.09	19.9	B	
		RIGHT							0.54	8.4	A	
		APPROACH							-	9.0	A	
	WESTBOUND	LEFT/RIGHT							0.20	47.8	D	
	NORTHBOUND	LEFT								0.71	18.8	B
		THRU/RIGHT								0.30	12.7	B
		APPROACH								-	16.2	C
	SOUTHBOUND	LEFT/THRU/RIGHT								0.46	32.1	C
INTERSECTION									-	15.9	B	
17. MIDLAND AVENUE WEST AND CROSS COUNTY PARKWAY WB RAMPS (UNSIGNALIZED)	EASTBOUND	THRU/RIGHT	0.35	13.59	B	0.37	14.12	B	0.41	14.85	B	
	WESTBOUND	LEFT/RIGHT	0.90	43.01	E	0.97	56.42	F	1.06	80.13	F	
	NORTHBOUND	LEFT/RIGHT	1.49	244.21	F	1.59	287.16	F	1.68	329.81	F	
	INTERSECTION		-	157.02	F	-	184.62	F	-	214.17	F	
17a.MIDLAND AVENUE WEST AND CROSS COUNTY PARKWAY WB RAMPS (SIGNALIZED W/IMPROVEMENTS)	EASTBOUND	THRU/RIGHT							0.71	47.5	D	
	WESTBOUND	LEFT								0.71	29.3	C
		THRU								0.30	21.3	C
		APPROACH								-	25.9	C
	NORTHBOUND	LEFT/RIGHT								0.47	15.1	B
		RIGHT								0.54	16.2	B
		APPROACH								-	15.7	B
INTERSECTION									-	23.2	C	