

**TABLE 8****HOLIDAY INTERSECTION OPERATIONS-PEAK SATURDAY HOUR**

INTERSECTION	DIRECTION	LANE GROUP	2004 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	1.44	222.5	F	1.98	468.2	F	2.24	582.7	F
3a. Central PARK AVENUE NB AND SOUTH DRIVE (SIGNALIZED W/ IMPROVEMENTS)	WESTBOUND	RIGHT							0.96	46.4	D
	NORTHBOUND	THRU							0.58	17.5	B
		RIGHT							0.46	0.1	A
		APPROACH							-	7.5	A
	INTERSECTION							-	20.0	B	
10. VREDENBURGH AVENUE AND EAST DRIVE (UNSIGNALIZED)	EASTBOUND	LEFT/THRU	0.22	9.8	A	0.26	10.8	B	0.29	11.3	B
	SOUTHBOUND	LEFT/RIGHT	0.88	9.90	E	1.09	99.1	F	1.32	185.2	F
10a. Vredenburgh AVENUE AND EAST DRIVE (UNSIGNALIZED W/IMPROVEMENTS)	EASTBOUND	LEFT/THRU							0.23	10.1	B
	SOUTHBOUND	LEFT							0.25	47.0	E
		RIGHT							0.82	30.5	D
		APPROACH							-	31.3	D
11. VREDENBURGH AVENUE AND XAVIER DRIVE (SIGNALIZED)	EASTBOUND	LEFT	0.45	16.6	B	0.50	19.8	B	0.53	20.9	C
		THRU	0.09	8.6	A	0.15	8.9	A	0.15	8.9	A
		APPROACH	-	13.4	B	-	14.2	B	-	14.9	B
	WESTBOUND	THRU/RIGHT	0.59	24.9	C	0.75	28.6	C	0.80	30.8	C
	SOUTHBOUND	LEFT/RIGHT	1.08	84.4	F	1.05	76.5	E	1.05	74.2	E
	INTERSECTION		-	45.0	D	-	40.1	D	-	39.9	D
11a. Vredenburgh AVENUE AND XAVIER DRIVE (SIGNALIZED)	EASTBOUND	LEFT							0.56	20.6	C
		THRU							0.14	7.9	A
		APPROACH							-	14.2	B
	WESTBOUND	THRU/RIGHT							0.54	19.4	B
	SOUTHBOUND	LEFT							0.53	23.0	C
		RIGHT							0.67	26.7	C
		APPROACH							-	25.0	C
INTERSECTION								-	19.6	B	
13. KIMBALL AVENUE AND SITE DRIVEWAY (SIGNALIZED)	EASTBOUND	LEFT/RIGHT	0.75	41.1	D	0.79	43.9	D	0.93	63.1	E
	NORTHBOUND	LEFT/THRU	0.42	5.1	A	0.54	6.0	A	0.58	6.6	A
	SOUTHBOUND	THRU/RIGHT	0.40	4.9	A	0.50	5.6	A	0.51	5.6	A
	INTERSECTION		-	12.1	B	-	12.2	B	-	17.0	B
13a. Kimball AVENUE AND SITE DRIVEWAY (SIGNALIZED W/IMPROVEMENTS)	EASTBOUND	LEFT							0.38	16.4	B
		RIGHT							0.46	17.1	B
		APPROACH							-	16.8	B
	NORTHBOUND	LEFT/THRU							0.79	12.6	B
	SOUTHBOUND	THRU/RIGHT							0.61	7.1	A
	INTERSECTION								-	11.1	B
13b. KIMBALL AVENUE AND SITE DRIVEWAY (ALTERNATIVE SIGNALIZED W/IMPROVEMENTS)	EASTBOUND	LEFT							0.74	18.6	B
		RIGHT							0.52	15.5	B
		APPROACH							-	17.8	B
	NORTHBOUND	LEFT/THRU							0.58	8.5	A
	SOUTHBOUND	THRU/RIGHT							0.45	7.3	A
	INTERSECTION								-	12.5	B

**TABLE 8 (Cont'd)****HOLIDAY INTERSECTION OPERATIONS- PEAK SATURDAY HOUR**

INTERSECTION	DIRECTION	LANE GROUP	2004 EXISTING			2009 NO BUILD			2009 BUILD		
			V/C	DELAY	LOS	V/C	DELAY	LOS	V/C	DELAY	LOS
14. KIMBALL AVENUE AND NORTH DRIVE (SIGNALIZED)	EASTBOUND	LEFT	0.79	31.9	C	0.82	33.8	C	0.91	44.0	D
		RIGHT	0.10	18.2	B	0.10	18.2	B	0.11	18.3	B
		APPROACH	-	30.5	C	-	32.3	C	-	41.5	D
	NORTHBOUND	LEFT/THRU	0.34	14.7	B	0.43	15.6	B	0.44	15.7	B
	SOUTHBOUND	THRU/RIGHT	1.08	69.6	E	1.18	112.4	F	1.27	151.5	F
	INTERSECTION		-	52.3	D	-	78.6	E	-	105.0	F
14a.KIMBALL AVENUE AND NORTH DRIVE/ (SIGNALIZED W/IMPROVEMENTS)	EASTBOUND	LEFT							0.43	21.3	C
		RIGHT							0.11	18.3	B
		APPROACH							-	21.0	C
	NORTHBOUND	THRU							0.31	14.4	B
	SOUTHBOUND	THRU/RIGHT							0.63	19.0	B
		RIGHT							0.54	17.3	B
	APPROACH								-	18.3	B
INTERSECTION								-	18.0	B	

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