

TABLE 10**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 (UN SIGNALIZED)	WESTBOUND	RIGHT	1.44	222.5	F	2.22	570.9	F	2.81	839.1	F	
3a. Central PARK AVENUE NB AND SOUTH DRIVE (SIGNALIZED W/ IMPROVEMENTS)	WESTBOUND	RIGHT							1.22	136.2	F	
	NORTHBOUND	THRU							0.63	18.3	B	
		RIGHT							0.35	0.10	A	
		APPROACH							-	9.5	A	
INTERSECTION								-	60.2	E		
10. VREDENBURGH AVENUE AND EAST DRIVE (UN SIGNALIZED)	EASTBOUND	LEFT/THRU	0.22	9.8	A	0.30	11.4	B	0.41	13.2	B	
	SOUTHBOUND	LEFT/RIGHT	0.88	9.90	E	1.34	195.5	F	2.17	564.1	F	
10a. Vredenburgh AVENUE AND EAST DRIVE (UN SIGNALIZED W/IMPROVEMENTS)	EASTBOUND	LEFT/THRU							0.53	14.4	B	
	SOUTHBOUND	LEFT							1.57	644.3	F	
		RIGHT							1.16	115.4	F	
		APPROACH							-	141.6	F	
11. VREDENBURGH AVENUE AND XAVIER DRIVE (SIGNALIZED)	EASTBOUND	LEFT	0.45	16.6	B	0.54	21.1	C	0.64	23.9	C	
		THRU	0.09	8.6	A	0.15	8.9	A	0.15	8.9	A	
		APPROACH	-	13.4	B	-	15.0	B	-	17.0	B	
	WESTBOUND	THRU/RIGHT	0.59	24.9	C	0.80	30.6	C	0.92	41.6	D	
	SOUTHBOUND	LEFT/RIGHT	1.08	84.4	F	1.22	139.8	F	1.51	261.7	F	
	INTERSECTION		-	45.0	D	-	64.5	E	-	116.8	F	
11a. Vredenburgh AVENUE AND XAVIER DRIVE (SIGNALIZED)	EASTBOUND	LEFT							1.24	151.2	F	
		THRU							0.14	7.9	A	
		APPROACH							-	102.7	F	
	WESTBOUND	THRU/RIGHT							0.62	20.7	C	
	SOUTHBOUND	LEFT								0.64	25.5	C
		RIGHT								1.08	91.5	F
APPROACH									-	65.2	E	
INTERSECTION								-	63.4	E		
13. KIMBALL AVENUE AND SITE DRIVEWAY (SIGNALIZED)	EASTBOUND	LEFT/RIGHT	0.75	41.1	D	0.91	59.8	E	1.21	153.1	F	
	NORTHBOUND	LEFT/THRU	0.42	5.1	A	0.60	6.8	A	0.76	10.9	B	
	SOUTHBOUND	THRU/RIGHT	0.40	4.9	A	0.53	5.8	A	0.57	6.3	A	
	INTERSECTION		-	12.1	B	-	16.2	B	-	40.4	D	
13a. Kimball AVENUE AND SITE DRIVEWAY (SIGNALIZED W/IMPROVEMENTS)	EASTBOUND	LEFT							0.61	21.3	C	
		RIGHT							0.96	58.3	E	
		APPROACH							-	42.9	D	
	NORTHBOUND	LEFT/THRU							0.79	11.1	B	
	SOUTHBOUND	THRU/RIGHT							0.56	5.6	A	
	INTERSECTION								-	17.5	B	

TABLE 10 (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
13-2.KIMBALL AVENUE AND PROPOSED SITE DRIVEWAY SIGNALIZED W/IMPROVEMENTS)	EASTBOUND	LEFT							0.97	42.2	D
	NORTHBOUND	THRU							0.83	18.6	B
	SOUTHBOUND	THRU							0.80	17.0	B
	INTERSECTION								-	25.5	C
14. KIMBALL AVENUE AND NORTH DRIVE (SIGNALIZED)	EASTBOUND	LEFT	0.79	31.9	C	0.91	43.6	D	1.20	130.7	F
		RIGHT	0.10	18.2	B	0.11	18.3	B	0.14	18.6	B
		APPROACH	-	30.5	C	-	41.1	D	-	120.1	F
	NORTHBOUND	LEFT/THRU	0.34	14.7	B	0.45	15.8	B	0.54	16.9	B
	SOUTHBOUND	THRU/RIGHT	1.08	69.6	E	1.29	157.1	F	1.54	270.9	F
	INTERSECTION		-	52.3	D	-	108.5	F	-	196.1	F
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

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