

Arterial Level of Service

PM Peak Hour

Future Total Traffic Conditions (With Improvements)

Arterial Level of Service: NB Lyons Road

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Coconut Creek Parkwa	II	40	43.1	62.0	105.1	0.45	15.5	E
Lyons Plaza	II	40	15.3	16.8	32.1	0.13	14.9	E
Wynmoor Way	II	40	29.0	31.3	60.3	0.28	17.0	E
Copans Road	II	40	52.4	45.5	97.9	0.58	21.4	D
NW 34th Street	II	40	55.3	16.0	71.3	0.61	31.0	B
Sample Road	II	40	32.7	75.4	108.1	0.33	11.0	F
Uptown Driveway	II	45	28.2	41.7	69.9	0.29	14.7	E
Jardin Driveway	II	45	15.1	1.8	16.9	0.14	29.5	B
Cullum Road	II	45	13.2	4.1	17.3	0.12	25.2	C
Wiles Road	II	45	25.1	41.4	66.5	0.24	13.1	E
Winston Park Bouleva	II	45	54.7	41.3	96.0	0.68	25.7	C
Sawgrass NB On Ramp	II	45	9.7	36.2	45.9	0.09	7.0	F
Sawgrass SB Off Ramp	II	45	9.0	23.7	32.7	0.08	9.1	F
Sawgrass Boulevard	II	45	20.5	16.0	36.5	0.19	18.5	D
Holmberg Road	II	45	45.0	13.6	58.6	0.51	31.4	B
Hillsboro Boulevard	II	45	36.5	48.9	85.4	0.39	16.4	E
Total	II		484.8	515.7	1000.5	5.13	18.5	D

Arterial Level of Service: SB Lyons Road

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Hillsboro Boulevard	II	45	45.7	60.8	106.5	0.57	19.3	D
Holmberg Road	II	45	36.5	73.1	109.6	0.39	12.8	F
Sawgrass Boulevard	II	45	45.0	112.7	157.7	0.51	11.7	F
Sawgrass SB Off Ramp	II	45	7.5	5.0	12.5	0.07	19.9	D
Sawgrass NB On Ramp	II	45	9.0	89.8	98.8	0.08	3.0	F
Winston Park Bouleva	II	45	29.5	36.9	66.4	0.30	16.1	E
Wiles Road	II	45	54.7	53.9	108.6	0.68	22.7	C
Cullum Road	II	45	25.1	1.7	26.8	0.24	32.4	B
Jardin Driveway	II	45	13.2	0.9	14.1	0.12	30.9	B
Uptown Driveway	II	45	15.1	14.2	29.3	0.14	17.0	E
Sample Road	II	45	28.2	31.7	59.9	0.29	17.1	D
NW 34th Street	II	40	32.7	10.4	43.1	0.33	27.6	C
Copans Road	II	40	55.3	34.2	89.5	0.61	24.7	C
Wynmoor Way	II	40	52.4	6.5	58.9	0.58	35.6	A
Lyons Plaza	II	40	29.0	5.8	34.8	0.28	29.4	B
Coconut Creek Parkwa	II	40	15.3	32.9	48.2	0.13	9.9	F
Total	II		494.2	570.5	1064.7	5.33	18.0	D

~~Arterial Level of Service: NB Lyons Road~~

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Coconut Creek Parkwa	II	40	43.1	62.0	105.1	0.45	15.5	E
Lyons Plaza	II	40	15.3	16.8	32.1	0.13	14.9	E
Wynmoor Way	II	40	29.0	31.3	60.3	0.28	17.0	E
Copans Road	II	40	52.4	45.5	97.9	0.58	21.4	D
NW 34th Street	II	40	55.3	16.0	71.3	0.61	31.0	B
Sample Road	II	40	32.7	75.4	108.1	0.33	11.0	F
Uptown Driveway	II	45	28.2	41.7	69.9	0.29	14.7	E
Jardin Driveway	II	45	15.1	1.8	16.9	0.14	29.5	B
Cullum Road	II	45	13.2	4.1	17.3	0.12	25.2	C
Wiles Road	II	45	25.1	41.8	66.9	0.24	13.0	F
Winston Park Bouleva	II	45	54.7	41.3	96.0	0.68	25.7	C
Sawgrass NB On-Ramp	II	45	9.7	36.2	45.9	0.09	7.0	F
Sawgrass SB Off-Ramp	II	45	9.0	23.7	32.7	0.08	9.1	F
Sawgrass Boulevard	II	45	20.5	16.0	36.5	0.19	18.5	D
Holmberg Road	II	45	45.0	13.6	58.6	0.51	31.4	B
Hillsboro Boulevard	II	45	36.5	48.9	85.4	0.39	16.4	E
Total	II		484.8	516.1	1000.9	5.13	18.4	D

~~Arterial Level of Service: SB Lyons Road~~

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Hillsboro Boulevard	II	45	45.7	60.8	106.5	0.57	19.3	D
Holmberg Road	II	45	36.5	73.1	109.6	0.39	12.8	F
Sawgrass Boulevard	II	45	45.0	112.7	157.7	0.51	11.7	F
Sawgrass SB Off-Ramp	II	45	7.5	5.0	12.5	0.07	19.9	D
Sawgrass NB On-Ramp	II	45	9.0	89.8	98.8	0.08	3.0	F
Winston Park Bouleva	II	45	29.5	36.9	66.4	0.30	16.1	E
Wiles Road	II	45	54.7	55.1	109.8	0.68	22.4	C
Cullum Road	II	45	25.1	1.7	26.8	0.24	32.4	B
Jardin Driveway	II	45	13.2	0.9	14.1	0.12	30.9	B
Uptown Driveway	II	45	15.1	14.3	29.4	0.14	16.9	E
Sample Road	II	45	28.2	31.3	59.5	0.29	17.2	D
NW 34th Street	II	40	32.7	10.4	43.1	0.33	27.6	C
Copans Road	II	40	55.3	34.2	89.5	0.61	24.7	C
Wynmoor Way	II	40	52.4	6.5	58.9	0.58	35.6	A
Lyons Plaza	II	40	29.0	5.8	34.8	0.28	29.4	B
Coconut Creek Parkwa	II	40	15.3	32.9	48.2	0.13	9.9	F
Total	II		494.2	571.4	1065.6	5.33	18.0	D

~~Arterial Level of Service~~~~PM Peak Hour~~~~Future Total Traffic Conditions (With Improvements)~~~~Arterial Level of Service: EB Sample Road~~

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Riverside Drive	II	45	37.6	46.6	84.2	0.40	17.1	D
Holiday Springs Boul	II	45	29.9	18.3	48.2	0.30	22.6	C
Rock Island Road	II	45	39.5	47.8	87.3	0.43	17.9	D
Turtle Run Blvd	II	45	47.7	21.3	69.0	0.60	31.1	B
NW 62nd Avenue	II	45	38.3	30.5	68.8	0.41	21.3	D
SB SR 7 On Ramp	II	45	27.5	10.1	37.6	0.28	26.6	C
NW 54th Avenue	II	45	29.5	43.4	72.9	0.30	14.7	E
Banks Road	II	45	14.0	22.8	36.8	0.13	12.5	F
Fisherman's Landing	II	45	20.6	2.0	22.6	0.19	30.1	B
Lyons Road	II	45	30.8	29.6	60.4	0.31	18.5	D
NW 42nd Avenue	II	45	24.8	10.1	34.9	0.24	24.6	C
Tradewinds Park Road	II	45	42.5	19.0	61.5	0.48	28.3	B
Florida's Turnpike	II	45	44.7	64.8	109.5	0.51	16.7	E
Total	II		427.4	366.3	793.7	4.57	20.7	D

~~Arterial Level of Service: WB Sample Road~~

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Florida's Turnpike	II	45	38.4	24.7	63.1	0.41	23.3	C
Tradewinds Park Road	II	45	44.7	12.6	57.3	0.51	31.9	B
NW 42nd Avenue	II	45	42.5	15.7	58.2	0.48	29.9	B
Lyons Road	II	45	24.8	41.5	66.3	0.24	13.0	F
Fisherman's Landing	II	45	30.8	41.0	71.8	0.31	15.6	E
Banks Road	II	45	20.6	16.5	37.1	0.19	18.4	D
NW 54th Avenue	II	45	14.0	49.5	63.5	0.13	7.3	F
NB SR 7 On Ramp	II	45	29.5	28.4	57.9	0.30	18.5	D
Turtle Creek Drive	II	45	27.5	36.3	63.8	0.28	15.7	E
Turtle Run Boulevard	II	45	38.3	78.0	116.3	0.41	12.6	F
Rock Island Road	II	45	47.7	34.5	82.2	0.60	26.1	C
Holiday Springs Boul	II	45	39.5	72.0	111.5	0.43	14.0	E
Riverside Drive	II	45	29.9	54.5	84.4	0.30	12.9	F
Total	II		428.2	505.2	933.4	4.58	17.7	D

~~Arterial Level of Service: NB SR 7~~

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
NW 31st Street	I	45	19.8	25.1	44.9	0.19	15.2	F
Gullum Road/Turtle C	I	49	72.0	21.3	93.3	0.99	38.1	B
Wiles Road	I	50	26.2	31.3	57.5	0.26	16.4	E
Creekside Drive/Wins	I	50	37.4	43.1	80.5	0.48	21.4	D
NB Sawgrass Expressw	I	50	29.4	5.4	34.8	0.31	32.1	C
SB Sawgrass Expressw	I	50	27.2	0.2	27.4	0.27	35.7	B
Total	I		212.0	126.4	338.4	2.50	26.6	D

~~Arterial Level of Service: EB Sample Road~~

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Riverside Drive	II	45	37.6	46.6	84.2	0.40	17.1	D
Holiday Springs Boul	II	45	29.9	18.3	48.2	0.30	22.6	C
Rock Island Road	II	45	39.5	47.8	87.3	0.43	17.9	D
Turtle Run Blvd	II	45	47.7	21.3	69.0	0.60	31.1	B
NW 62nd Avenue	II	45	38.3	30.5	68.8	0.41	21.3	D
SB SR 7 On Ramp	II	45	27.5	10.1	37.6	0.28	26.6	C
NW 54th Avenue	II	45	29.5	43.4	72.9	0.30	14.7	E
Banks Road	II	45	14.0	22.8	36.8	0.13	12.5	F
Fisherman's Landing	II	45	20.6	2.0	22.6	0.19	30.1	B
Lyons Road	II	45	30.8	29.6	60.4	0.31	18.5	D
NW 42nd Avenue	II	45	24.8	10.1	34.9	0.24	24.6	C
Tradewinds Park Road	II	45	42.5	19.0	61.5	0.48	28.3	B
Florida's Turnpike	II	45	44.7	64.8	109.5	0.51	16.7	E
Total	II		427.4	366.3	793.7	4.57	20.7	D

~~Arterial Level of Service: WB Sample Road~~

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Florida's Turnpike	II	45	38.4	24.7	63.1	0.41	23.3	C
Tradewinds Park Road	II	45	44.7	12.6	57.3	0.51	31.9	B
NW 42nd Avenue	II	45	42.5	15.7	58.2	0.48	29.9	B
Lyons Road	II	45	24.8	41.5	66.3	0.24	13.0	F
Fisherman's Landing	II	45	30.8	41.0	71.8	0.31	15.6	E
Banks Road	II	45	20.6	16.5	37.1	0.19	18.4	D
NW 54th Avenue	II	45	14.0	49.5	63.5	0.13	7.3	F
NB SR 7 On Ramp	II	45	29.5	28.4	57.9	0.30	18.5	D
Turtle Creek Drive	II	45	27.5	36.3	63.8	0.28	15.7	E
Turtle Run Boulevard	II	45	38.3	78.0	116.3	0.41	12.6	F
Rock Island Road	II	45	47.7	34.5	82.2	0.60	26.1	C
Holiday Springs Boul	II	45	39.5	72.0	111.5	0.43	14.0	E
Riverside Drive	II	45	29.9	54.5	84.4	0.30	12.9	F
Total	II		428.2	505.2	933.4	4.58	17.7	D

~~Arterial Level of Service: NB SR 7~~

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
NW 31st Street	I	45	19.8	25.1	44.9	0.19	15.2	F
Cullum Road/Turtle C	I	49	72.0	21.3	93.3	0.99	38.1	B
Wiles Road	I	50	26.2	31.3	57.5	0.26	16.4	E
Creekside Drive/Wins	I	50	37.4	43.1	80.5	0.48	21.4	D
NB Sawgrass Expressw	I	50	29.4	5.4	34.8	0.31	32.1	C
SB Sawgrass Expressw	I	50	27.2	0.2	27.4	0.27	35.7	B
Total	I		212.0	126.4	338.4	2.50	26.6	D

Arterial Level of Service

PM Peak Hour

Future Total Traffic Conditions (With Improvements)

Arterial Level of Service: SB SR 7

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
SB Sawgrass Expressw	I	50	16.3	7.0	23.3	0.16	25.2	D
NB Sawgrass Expressw	I	50	27.2	0.2	27.4	0.27	35.7	B
Creekside Drive/Wins	I	50	29.4	28.2	57.6	0.31	19.4	E
Wiles Road	I	50	37.4	58.7	96.1	0.48	18.0	E
Gullum Road/Turtle C	I	50	26.2	16.7	42.9	0.26	22.0	D
NW 31st Street	I	49	72.0	76.0	148.0	0.99	24.0	D
Total	I		208.5	186.8	395.3	2.47	22.5	D

Arterial Level of Service: EB Wiles Road

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
SR 7	II	45	12.6	51.5	64.1	0.12	6.5	F
Banks Road	II	45	40.0	10.8	50.8	0.44	31.1	B
Lyons Road	II	45	43.4	40.9	84.3	0.49	21.1	D
Powerline Road	II	45	164.1	92.9	257.0	2.05	28.7	B
Total	II		260.1	196.1	456.2	3.10	24.4	C

Arterial Level of Service: WB Wiles Road

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Powerline Road	II	40	22.3	42.9	65.2	0.19	10.7	F
Lyons Road	II	45	164.1	76.9	241.0	2.05	30.6	B
Banks Road	II	45	43.4	8.8	52.2	0.49	34.0	B
SR 7	II	45	40.0	81.9	121.9	0.44	13.0	F
Total	II		269.8	210.5	480.3	3.18	23.8	C

Arterial Level of Service

PM Peak Hour

Future Total Traffic Conditions (With Improvements)

Arterial Level of Service: SB SR 7

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
SB Sawgrass Expressw	I	50	16.3	7.0	23.3	0.16	25.2	D
NB Sawgrass Expressw	I	50	27.2	0.2	27.4	0.27	35.7	B
Creeside Drive/Wins	I	50	29.4	28.2	57.6	0.31	19.4	E
Wiles Road	I	50	37.4	58.7	96.1	0.48	18.0	E
Cullum Road/Turtle C	I	50	26.2	16.7	42.9	0.26	22.0	D
NW 31st Street	I	49	72.0	76.0	148.0	0.99	24.0	D
Total	I		208.5	186.8	395.3	2.47	22.5	D

Arterial Level of Service: EB Wiles Road

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
SR 7	II	45	12.6	51.4	64.0	0.12	6.5	F
Banks Road	II	45	40.0	10.6	50.6	0.44	31.2	B
Lyons Road	II	45	43.4	41.6	85.0	0.49	20.9	D
Powerline Road	II	45	164.1	91.8	255.9	2.05	28.8	B
Total	II		260.1	195.4	455.5	3.10	24.5	C

Arterial Level of Service: WB Wiles Road

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Powerline Road	II	40	22.3	42.4	64.7	0.19	10.8	F
Lyons Road	II	45	164.1	79.8	243.9	2.05	30.3	B
Banks Road	II	45	43.4	8.2	51.6	0.49	34.4	B
SR 7	II	45	40.0	82.2	122.2	0.44	12.9	F
Total	II		269.8	212.6	482.4	3.18	23.7	C

~~Arterial Level of Service~~~~PM Peak Hour
Future Total Traffic Conditions~~~~Arterial Level of Service: NB Lyons Road~~

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Coconut Creek Parkwa	II	40	30.0	183.5	243.5	0.27	4.6	F
Lyons Plaza	II	40	15.3	15.4	30.7	0.13	15.6	E
Wynmoor Way	II	40	29.0	31.6	60.6	0.28	16.9	E
Copans Road	II	40	52.4	214.9	267.3	0.58	7.8	F
NW 34th Street	II	40	55.3	13.4	68.7	0.61	32.2	B
Sample Road	II	40	32.7	312.9	345.6	0.33	3.4	F
Uptown Driveway	II	45	28.2	49.5	77.7	0.29	13.2	E
Jardin Driveway	II	45	15.1	1.7	16.8	0.14	29.6	B
Cullum Road	II	45	13.2	4.0	17.2	0.12	25.4	G
Wiles Road	II	45	25.1	97.8	122.9	0.24	7.1	F
Winston Park Bouleva	II	45	54.7	106.1	160.8	0.68	15.3	E
Sawgrass NB On Ramp	II	45	9.7	25.1	34.8	0.09	9.2	F
Sawgrass SB Off Ramp	II	45	9.0	16.2	25.2	0.08	11.8	F
Sawgrass Boulevard	II	45	20.5	17.3	37.8	0.19	17.9	D
Holmberg Road	II	45	45.0	15.5	60.5	0.51	30.4	B
Hillsboro Boulevard	II	45	36.5	43.5	80.0	0.39	17.5	D
Total	II		471.7	1148.4	1620.1	4.95	11.0	F

~~Arterial Level of Service: SB Lyons Road~~

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Hillsboro Boulevard	II	45	13.8	49.2	63.0	0.13	7.2	F
Holmberg Road	II	45	36.5	110.0	146.5	0.39	9.5	F
Sawgrass Boulevard	II	45	45.0	146.7	191.7	0.51	9.6	F
Sawgrass SB Off Ramp	II	45	7.5	5.6	13.1	0.07	19.0	D
Sawgrass NB On Ramp	II	45	9.0	270.3	279.3	0.08	1.1	F
Winston Park Bouleva	II	45	29.5	148.3	177.8	0.30	6.0	F
Wiles Road	II	45	54.7	149.5	204.2	0.68	12.1	F
Cullum Road	II	45	25.1	1.4	26.5	0.24	32.8	B
Jardin Driveway	II	45	13.2	1.0	14.2	0.12	30.7	B
Uptown Driveway	II	45	15.1	12.5	27.6	0.14	18.0	D
Sample Road	II	45	28.2	323.3	351.5	0.29	2.9	F
NW 34th Street	II	40	32.7	20.6	53.3	0.33	22.3	G
Copans Road	II	40	55.3	88.5	143.8	0.61	15.4	E
Wynmoor Way	II	40	52.4	4.2	56.6	0.58	37.0	A
Lyons Plaza	II	40	29.0	6.5	35.5	0.28	28.9	B
Coconut Creek Parkwa	II	40	15.3	42.6	57.9	0.13	8.3	F
Total	II		462.3	1380.2	1842.5	4.89	9.6	F

Arterial Level of Service: NB Lyons Road

Gross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Coconut Creek Parkway		40	30.0	183.5	213.5	0.27	4.6	F
Lyons Plaza	II	40	15.3	15.4	30.7	0.13	15.6	E
Wynmoor Way	II	40	29.0	31.6	60.6	0.28	16.9	E
Copans Road	II	40	52.4	214.9	267.3	0.58	7.8	F
NW 34th Street	II	40	55.3	13.4	68.7	0.61	32.2	B
Sample Road	II	40	32.7	312.9	345.6	0.33	3.4	F
Uptown Driveway	II	45	28.2	49.5	77.7	0.29	13.2	E
Jardin Driveway	II	45	15.1	1.7	16.8	0.14	29.6	B
Cullum Road	II	45	13.2	4.0	17.2	0.12	25.4	C
Wiles Road	II	45	25.1	100.2	125.3	0.24	6.9	F
Winston Park Boulevard	II	45	54.7	106.1	160.8	0.68	15.3	E
Sawgrass NB On Ramp	II	45	9.7	25.1	34.8	0.09	9.2	F
Sawgrass SB Off Ramp	II	45	9.0	16.2	25.2	0.08	11.8	F
Sawgrass Boulevard	II	45	20.5	17.3	37.8	0.19	17.9	D
Holmberg Road	II	45	45.0	15.5	60.5	0.51	30.4	B
Hillsboro Boulevard	II	45	36.5	43.5	80.0	0.39	17.5	D
Total	II		471.7	1150.8	1622.5	4.95	11.0	F

Arterial Level of Service: SB Lyons Road

Gross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Hillsboro Boulevard	II	45	13.8	49.2	63.0	0.13	7.2	F
Holmberg Road	II	45	36.5	110.0	146.5	0.39	9.5	F
Sawgrass Boulevard	II	45	45.0	146.7	191.7	0.51	9.6	F
Sawgrass SB Off Ramp	II	45	7.5	5.6	13.1	0.07	19.0	D
Sawgrass NB On Ramp	II	45	9.0	270.3	279.3	0.08	1.1	F
Winston Park Boulevard	II	45	29.5	148.3	177.8	0.30	6.0	F
Wiles Road	II	45	54.7	149.5	204.2	0.68	12.1	F
Cullum Road	II	45	25.1	1.4	26.5	0.24	32.8	B
Jardin Driveway	II	45	13.2	1.0	14.2	0.12	30.7	B
Uptown Driveway	II	45	15.1	12.7	27.8	0.14	17.9	D
Sample Road	II	45	28.2	323.3	351.5	0.29	2.9	F
NW 34th Street	II	40	32.7	20.6	53.3	0.33	22.3	C
Copans Road	II	40	55.3	88.5	143.8	0.61	15.4	E
Wynmoor Way	II	40	52.4	4.2	56.6	0.58	37.0	A
Lyons Plaza	II	40	29.0	6.5	35.5	0.28	28.9	B
Coconut Creek Parkway	II	40	15.3	42.6	57.9	0.13	8.3	F
Total	II		462.3	1380.4	1842.7	4.89	9.6	F

~~Arterial Level of Service~~~~PM Peak Hour
Future Total Traffic Conditions~~~~Arterial Level of Service: EB Sample Road~~

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Riverside Drive	II	45	37.6	122.9	160.5	0.40	9.0	F
Holiday Springs Boul	II	45	29.9	18.6	48.5	0.30	22.4	G
Rock Island Road	II	45	39.5	61.2	100.7	0.43	15.5	E
Turtle Run Blvd	II	45	47.7	21.3	69.0	0.60	31.1	B
NW 62nd Avenue	II	45	38.3	30.5	68.8	0.41	21.3	D
SB SR 7 On Ramp	II	45	27.5	10.1	37.6	0.28	26.6	G
NW 54th Avenue	II	45	29.5	27.4	56.9	0.30	18.8	D
Banks Road	II	45	14.0	19.9	33.9	0.13	13.6	E
Fisherman's Landing	II	45	20.6	2.1	22.7	0.19	30.0	B
Lyons Road	II	45	30.8	22.8	53.6	0.31	20.9	D
NW 42nd Avenue	II	45	24.8	23.2	48.0	0.24	17.9	D
Tradewinds Park Road	II	45	42.5	21.5	64.0	0.48	27.2	G
Florida's Turnpike	II	45	44.7	169.7	214.4	0.51	8.5	F
Total	II		427.4	551.2	978.6	4.57	16.8	E

~~Arterial Level of Service: WB Sample Road~~

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Florida's Turnpike	II	45	38.4	34.5	72.9	0.41	20.2	D
Tradewinds Park Road	II	45	44.7	10.4	55.1	0.51	33.2	B
NW 42nd Avenue	II	45	42.5	115.0	157.5	0.48	11.0	F
Lyons Road	II	45	24.8	48.6	73.4	0.24	11.7	F
Fisherman's Landing	II	45	30.8	30.1	60.9	0.31	18.4	D
Banks Road	II	45	20.6	16.5	37.1	0.19	18.4	D
NW 54th Avenue	II	45	14.0	28.0	42.0	0.13	11.0	F
NB SR 7 On Ramp	II	45	29.5	28.4	57.9	0.30	18.5	D
Turtle Creek Drive	II	45	27.5	36.3	63.8	0.28	15.7	E
Turtle Run Boulevard	II	45	38.3	78.0	116.3	0.41	12.6	F
Rock Island Road	II	45	47.7	36.8	84.5	0.60	25.4	G
Holiday Springs Boul	II	45	39.5	83.8	123.3	0.43	12.7	F
Riverside Drive	II	45	29.9	81.7	111.6	0.30	9.8	F
Total	II		428.2	628.1	1056.3	4.58	15.6	E

~~Arterial Level of Service: NB SR 7~~

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
NW 31st Street	I	45	19.8	25.1	44.9	0.19	15.2	F
Cullum Road/Turtle C	I	49	72.0	21.2	93.2	0.99	38.1	B
Wiles Road	I	50	26.2	130.0	156.2	0.26	6.0	F
Creekside Drive/Wins	I	50	37.4	43.1	80.5	0.48	21.4	D
NB Sawgrass Expressw	I	50	29.4	5.4	34.8	0.31	32.1	G
SB Sawgrass Expressw	I	50	27.2	0.2	27.4	0.27	35.7	B
Total	I		212.0	225.0	437.0	2.50	20.6	E

~~Arterial Level of Service: EB Sample Road~~

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Riverside Drive	II	45	37.6	122.9	160.5	0.40	9.0	F
Holiday Springs Boul	II	45	29.9	18.6	48.5	0.30	22.4	C
Rock Island Road	II	45	39.5	61.2	100.7	0.43	15.5	E
Turtle Run Blvd	II	45	47.7	21.3	69.0	0.60	31.1	B
NW 62nd Avenue	II	45	38.3	30.5	68.8	0.41	21.3	D
SB SR 7 On Ramp	II	45	27.5	10.1	37.6	0.28	26.6	C
NW 54th Avenue	II	45	29.5	27.4	56.9	0.30	18.8	D
Banks Road	II	45	14.0	19.9	33.9	0.13	13.6	E
Fisherman's Landing	II	45	20.6	2.1	22.7	0.19	30.0	B
Lyons Road	II	45	30.8	22.8	53.6	0.31	20.9	D
NW 42nd Avenue	II	45	24.8	23.2	48.0	0.24	17.9	D
Tradewinds Park Road	II	45	42.5	21.5	64.0	0.48	27.2	C
Florida's Turnpike	II	45	44.7	169.7	214.4	0.51	8.5	F
Total	II		427.4	551.2	978.6	4.57	16.8	E

~~Arterial Level of Service: WB Sample Road~~

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Florida's Turnpike	II	45	38.4	34.5	72.9	0.41	20.2	D
Tradewinds Park Road	II	45	44.7	10.4	55.1	0.51	33.2	B
NW 42nd Avenue	II	45	42.5	115.0	157.5	0.48	11.0	F
Lyons Road	II	45	24.8	48.6	73.4	0.24	11.7	F
Fisherman's Landing	II	45	30.8	30.1	60.9	0.31	18.4	D
Banks Road	II	45	20.6	16.5	37.1	0.19	18.4	D
NW 54th Avenue	II	45	14.0	28.0	42.0	0.13	11.0	F
NB SR 7 On Ramp	II	45	29.5	28.4	57.9	0.30	18.5	D
Turtle Creek Drive	II	45	27.5	36.3	63.8	0.28	15.7	E
Turtle Run Boulevard	II	45	38.3	78.0	116.3	0.41	12.6	F
Rock Island Road	II	45	47.7	36.8	84.5	0.60	25.4	C
Holiday Springs Boul	II	45	39.5	83.8	123.3	0.43	12.7	F
Riverside Drive	II	45	29.9	81.7	111.6	0.30	9.8	F
Total	II		428.2	628.1	1056.3	4.58	15.6	E

~~Arterial Level of Service: NB SR 7~~

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
NW 31st Street	I	45	19.8	25.1	44.9	0.19	15.2	F
Gullum Road/Turtle C	I	49	72.0	21.2	93.2	0.99	38.1	B
Wiles Road	I	50	26.2	130.0	156.2	0.26	6.0	F
Greekside Drive/Wins	I	50	37.4	43.1	80.5	0.48	21.4	D
NB Sawgrass Expressw	I	50	29.4	5.4	34.8	0.31	32.1	C
SB Sawgrass Expressw	I	50	27.2	0.2	27.4	0.27	35.7	B
Total	I		212.0	225.0	437.0	2.50	20.6	E

~~Arterial Level of Service~~~~PM Peak Hour
Future Total Traffic Conditions~~~~Arterial Level of Service: SB SR 7~~

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
SB Sawgrass Expressw		50	16.3	7.0	23.3	0.16	25.2	D
NB Sawgrass Expressw		50	27.2	0.2	27.4	0.27	35.7	B
Creekside Drive/Wins	↓	50	29.4	28.2	57.6	0.31	19.4	E
Wiles Road	↓	50	37.4	204.5	241.9	0.48	7.1	F
Cullum Road/Turtle C	↓	50	26.2	11.6	37.8	0.26	24.9	D
NW 31st Street	↓	49	72.0	72.3	144.3	0.99	24.6	D
Total	↓		208.5	323.8	532.3	2.47	16.7	E

~~Arterial Level of Service: EB Wiles Road~~

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
SR 7	 	45	12.6	35.9	48.5	0.12	8.6	F
Banks Road	 	45	40.0	10.1	50.1	0.44	31.6	B
Lyons Road	 	45	43.4	69.3	112.7	0.49	15.8	E
Powerline Road	 	45	164.0	501.0	665.0	2.05	11.1	F
Total	 		260.0	616.3	876.3	3.10	12.7	F

~~Arterial Level of Service: WB Wiles Road~~

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Powerline Road	 	40	22.3	1139.7	1162.0	0.19	0.6	F
Lyons Road	 	45	164.0	234.0	398.0	2.05	18.5	D
Banks Road	 	45	43.4	7.9	51.3	0.49	34.6	B
SR 7	 	45	40.0	86.3	126.3	0.44	12.5	F
Total	 		269.7	1467.9	1737.6	3.18	6.6	F

~~Arterial Level of Service: SB SR 7~~

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
SB Sawgrass Expressw		50	16.3	7.0	23.3	0.16	25.2	D
NB Sawgrass Expressw		50	27.2	0.2	27.4	0.27	35.7	B
Creekside Drive/Wins I		50	29.4	28.2	57.6	0.31	19.4	E
Wiles Road I		50	37.4	204.5	241.9	0.48	7.1	F
Cullum Road/Turtle C I		50	26.2	11.6	37.8	0.26	24.9	D
NW 31st Street I		49	72.0	72.3	144.3	0.99	24.6	D
Total I			208.5	323.8	532.3	2.47	16.7	E

~~Arterial Level of Service: EB Wiles Road~~

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
SR 7 II	II	45	12.6	35.9	48.5	0.12	8.6	F
Banks Road II	II	45	40.0	10.0	50.0	0.44	31.6	B
Lyons Road II	II	45	43.4	79.6	123.0	0.49	14.4	E
Powerline Road II	II	45	164.0	534.9	698.9	2.05	10.6	F
Total II			260.0	660.4	920.4	3.10	12.1	F

~~Arterial Level of Service: WB Wiles Road~~

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Powerline Road II	II	40	22.3	1213.3	1235.6	0.19	0.6	F
Lyons Road II	II	45	164.0	257.0	421.0	2.05	17.5	D
Banks Road II	II	45	43.4	7.6	51.0	0.49	34.8	B
SR 7 II	II	45	40.0	86.9	126.9	0.44	12.5	F
Total II			269.7	1564.8	1834.5	3.18	6.2	F

Arterial Level of Service

PM Peak Hour

Future Total Traffic Conditions (with Improvements)

Arterial Level of Service: NB Lyons Road

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Coconut Creek Parkwal		40	43.1	62.1	105.2	0.45	15.5	E
Lyons Plaza	II	40	15.3	17.1	32.4	0.13	14.8	E
Wynmoor Way	II	40	29.0	31.7	60.7	0.28	16.9	E
Copans Road	II	40	52.4	45.7	98.1	0.58	21.4	D
NW 34th Street	II	40	55.3	16.0	71.3	0.61	31.0	B
Sample Road	II	40	32.7	75.4	108.1	0.33	11.0	F
Uptown Driveway	II	45	28.2	42.0	70.2	0.29	14.6	E
Jardin Driveway	II	45	15.1	1.8	16.9	0.14	29.5	B
Cullum Road	II	45	13.2	4.1	17.3	0.12	25.2	C
Wiles Road	II	45	25.1	42.0	67.1	0.24	13.0	F
Winston Park Boulevard	II	45	54.7	41.5	96.2	0.68	25.6	C
Sawgrass NB On Ramp		45	9.7	36.3	46.0	0.09	7.0	F
Sawgrass SB Off Ramp		45	9.0	23.9	32.9	0.08	9.1	F
Sawgrass Boulevard	II	45	20.5	16.0	36.5	0.19	18.5	D
Holmberg Road	II	45	45.0	13.6	58.6	0.51	31.4	B
Hillsboro Boulevard	II	45	36.5	49.0	85.5	0.39	16.3	E
Total	II		484.8	518.2	1003.0	5.13	18.4	D

Arterial Level of Service: SB Lyons Road

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Hillsboro Boulevard	II	45	45.7	61.0	106.7	0.57	19.3	D
Holmberg Road	II	45	36.5	73.6	110.1	0.39	12.7	F
Sawgrass Boulevard	II	45	45.0	113.3	158.3	0.51	11.6	F
Sawgrass SB Off Ramp		45	7.5	5.0	12.5	0.07	19.9	D
Sawgrass NB On Ramp		45	9.0	89.8	98.8	0.08	3.0	F
Winston Park Boulevard	II	45	29.5	37.0	66.5	0.30	16.1	E
Wiles Road	II	45	54.7	55.3	110.0	0.68	22.4	C
Cullum Road	II	45	25.1	1.6	26.7	0.24	32.6	B
Jardin Driveway	II	45	13.2	0.9	14.1	0.12	30.9	B
Uptown Driveway	II	45	15.1	14.5	29.6	0.14	16.8	E
Sample Road	II	45	28.2	31.1	59.3	0.29	17.3	D
NW 34th Street	II	40	32.7	10.4	43.1	0.33	27.6	C
Copans Road	II	40	55.3	34.2	89.5	0.61	24.7	C
Wynmoor Way	II	40	52.4	6.5	58.9	0.58	35.6	A
Lyons Plaza	II	40	29.0	5.8	34.8	0.28	29.4	B
Coconut Creek Parkwal		40	15.3	32.5	47.8	0.13	10.0	F
Total	II		494.2	572.5	1066.7	5.33	18.0	D

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11/19/2009

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Application for Development Approval

21-M-7

Arterial Level of Service

PM Peak Hour
Future Total Traffic Conditions (with Improvements)

Arterial Level of Service: EB Sample Road

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Riverside Drive	II	45	37.6	46.7	84.3	0.40	17.1	D
Holiday Springs Boul	II	45	29.9	18.3	48.2	0.30	22.6	C
Rock Island Road	II	45	39.5	48.0	87.5	0.43	17.9	D
Turtle Run Blvd	II	45	47.7	21.4	69.1	0.60	31.0	B
NW 62nd Avenue	II	45	38.3	30.6	68.9	0.41	21.3	D
SB SR 7 On Ramp	II	45	27.5	10.1	37.6	0.28	26.6	C
NW 54th Avenue	II	45	29.5	43.1	72.6	0.30	14.8	E
Banks Road	II	45	14.0	22.7	36.7	0.13	12.6	F
Fisherman's Landing	II	45	20.6	2.1	22.7	0.19	30.0	B
Lyons Road	II	45	30.8	29.7	60.5	0.31	18.5	D
NW 42nd Avenue	II	45	24.8	10.1	34.9	0.24	24.6	C
Tradewinds Park Road	II	45	42.5	19.1	61.6	0.48	28.2	B
Florida's Turnpike	II	45	44.7	65.1	109.8	0.51	16.6	E
Total	II		427.4	367.0	794.4	4.57	20.7	D

Arterial Level of Service: WB Sample Road

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Florida's Turnpike	II	45	38.4	24.7	63.1	0.41	23.3	C
Tradewinds Park Road	II	45	44.7	12.7	57.4	0.51	31.8	B
NW 42nd Avenue	II	45	42.5	15.8	58.3	0.48	29.8	B
Lyons Road	II	45	24.8	41.6	66.4	0.24	12.9	F
Fisherman's Landing	II	45	30.8	41.2	72.0	0.31	15.5	E
Banks Road	II	45	20.6	16.7	37.3	0.19	18.3	D
NW 54th Avenue	II	45	14.0	49.3	63.3	0.13	7.3	F
NB SR 7 On Ramp	II	45	29.5	28.7	58.2	0.30	18.4	D
Turtle Creek Drive	II	45	27.5	36.7	64.2	0.28	15.6	E
Turtle Run Boulevard	II	45	38.3	78.6	116.9	0.41	12.6	F
Rock Island Road	II	45	47.7	34.6	82.3	0.60	26.1	C
Holiday Springs Boul	II	45	39.5	72.4	111.9	0.43	14.0	E
Riverside Drive	II	45	29.9	54.5	84.4	0.30	12.9	F
Total	II		428.2	507.5	935.7	4.58	17.6	D

Arterial Level of Service: NB SR 7

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
NW 31st Street	I	45	19.8	25.2	45.0	0.19	15.2	F
Cullum Road/Turtle C	I	49	72.0	23.0	95.0	0.99	37.4	B
Wiles Road	I	50	26.2	30.9	57.1	0.26	16.5	E
Creekside Drive/Wins	I	50	37.4	43.3	80.7	0.48	21.4	D
NB Sawgrass Expressw	I	50	29.4	5.4	34.8	0.31	32.1	C
SB Sawgrass Expressw	I	50	27.2	0.2	27.4	0.27	35.7	B
Total	I		212.0	128.0	340.0	2.50	26.5	D

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11/19/2009

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Arterial Level of Service

PM Peak Hour
Future Total Traffic Conditions (with Improvements)

Arterial Level of Service: SB SR 7

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
SB Sawgrass Expressw		50	16.3	7.1	23.4	0.16	25.1	D
NB Sawgrass Expressw		50	27.2	0.2	27.4	0.27	35.7	B
Creekside Drive/Wins I		50	29.4	28.2	57.6	0.31	19.4	E
Wiles Road	I	50	37.4	59.0	96.4	0.48	17.9	E
Cullum Road/Turtle C I		50	26.2	16.5	42.7	0.26	22.1	D
NW 31st Street	I	49	72.0	76.3	148.3	0.99	24.0	D
Total	I		208.5	187.3	395.8	2.47	22.5	D

Arterial Level of Service: EB Wiles Road

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
SR 7	II	45	12.6	51.4	64.0	0.12	6.5	F
Banks Road	II	45	40.0	10.6	50.6	0.44	31.2	B
Lyons Road	II	45	43.4	41.8	85.2	0.49	20.8	D
Powerline Road	II	45	164.1	91.8	255.9	2.05	28.8	B
Total	II		260.1	195.6	455.7	3.10	24.5	C

Arterial Level of Service: WB Wiles Road

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Powerline Road	II	40	22.3	42.4	64.7	0.19	10.8	F
Lyons Road	II	45	164.1	79.8	243.9	2.05	30.3	B
Banks Road	II	45	43.4	8.2	51.6	0.49	34.4	B
SR 7	II	45	40.0	82.1	122.1	0.44	12.9	F
Total	II		269.8	212.5	482.3	3.18	23.7	C

Arterial Level of Service: NB Lyons Road

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Coconut Creek Parkwal		40	43.1	62.1	105.2	0.45	15.5	E
Lyons Plaza	II	40	15.3	17.1	32.4	0.13	14.8	E
Wynmoor Way	II	40	29.0	31.7	60.7	0.28	16.9	E
Copans Road	II	40	52.4	45.7	98.1	0.58	21.4	D
NW 34th Street	II	40	55.3	16.0	71.3	0.61	31.0	B
Sample Road	II	40	32.7	75.4	108.1	0.33	11.0	F
Uptown Driveway	II	45	28.2	42.0	70.2	0.29	14.6	E
Jardin Driveway	II	45	15.1	1.8	16.9	0.14	29.5	B
Cullum Road	II	45	13.2	4.1	17.3	0.12	25.2	C
Wiles Road	II	45	25.1	42.0	67.1	0.24	13.0	F
Winston Park Boulevard	II	45	54.7	41.5	96.2	0.68	25.6	C
Sawgrass NB On Ramp		45	9.7	36.3	46.0	0.09	7.0	F
Sawgrass SB Off Ramp		45	9.0	23.9	32.9	0.08	9.1	F
Sawgrass Boulevard	II	45	20.5	16.0	36.5	0.19	18.5	D
Holmberg Road	II	45	45.0	13.6	58.6	0.51	31.4	B
Hillsboro Boulevard	II	45	36.5	49.0	85.5	0.39	16.3	E
Total	II		484.8	518.2	1003.0	5.13	18.4	D

Arterial Level of Service: SB Lyons Road

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Hillsboro Boulevard	II	45	45.7	61.0	106.7	0.57	19.3	D
Holmberg Road	II	45	36.5	73.6	110.1	0.39	12.7	F
Sawgrass Boulevard	II	45	45.0	113.3	158.3	0.51	11.6	F
Sawgrass SB Off Ramp		45	7.5	5.0	12.5	0.07	19.9	D
Sawgrass NB On Ramp		45	9.0	89.8	98.8	0.08	3.0	F
Winston Park Boulevard	II	45	29.5	37.0	66.5	0.30	16.1	E
Wiles Road	II	45	54.7	55.3	110.0	0.68	22.4	C
Cullum Road	II	45	25.1	1.6	26.7	0.24	32.6	B
Jardin Driveway	II	45	13.2	0.9	14.1	0.12	30.9	B
Uptown Driveway	II	45	15.1	14.5	29.6	0.14	16.8	E
Sample Road	II	45	28.2	31.1	59.3	0.29	17.3	D
NW 34th Street	II	40	32.7	10.4	43.1	0.33	27.6	C
Copans Road	II	40	55.3	34.2	89.5	0.61	24.7	C
Wynmoor Way	II	40	52.4	6.5	58.9	0.58	35.6	A
Lyons Plaza	II	40	29.0	5.8	34.8	0.28	29.4	B
Coconut Creek Parkwal		40	15.3	32.5	47.8	0.13	10.0	F
Total	II		494.2	572.5	1066.7	5.33	18.0	D

Arterial Level of Service

PM Peak Hour
Future Total Traffic Conditions

Arterial Level of Service: EB Sample Road

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Riverside Drive	II	45	37.6	46.7	84.3	0.40	17.1	D
Holiday Springs Boul	II	45	29.9	18.3	48.2	0.30	22.6	C
Rock Island Road	II	45	39.5	48.0	87.5	0.43	17.9	D
Turtle Run Blvd	II	45	47.7	21.4	69.1	0.60	31.0	B
NW 62nd Avenue	II	45	38.3	30.6	68.9	0.41	21.3	D
SB SR 7 On Ramp	II	45	27.5	10.1	37.6	0.28	26.6	C
NW 54th Avenue	II	45	29.5	43.1	72.6	0.30	14.8	E
Banks Road	II	45	14.0	22.7	36.7	0.13	12.6	F
Fisherman's Landing	II	45	20.6	2.1	22.7	0.19	30.0	B
Lyons Road	II	45	30.8	29.7	60.5	0.31	18.5	D
NW 42nd Avenue	II	45	24.8	10.1	34.9	0.24	24.6	C
Tradewinds Park Road	II	45	42.5	19.1	61.6	0.48	28.2	B
Florida's Turnpike	II	45	44.7	65.1	109.8	0.51	16.6	E
Total	II		427.4	367.0	794.4	4.57	20.7	D

Arterial Level of Service: WB Sample Road

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Florida's Turnpike	II	45	38.4	24.7	63.1	0.41	23.3	C
Tradewinds Park Road	II	45	44.7	12.7	57.4	0.51	31.8	B
NW 42nd Avenue	II	45	42.5	15.8	58.3	0.48	29.8	B
Lyons Road	II	45	24.8	41.6	66.4	0.24	12.9	F
Fisherman's Landing	II	45	30.8	41.2	72.0	0.31	15.5	E
Banks Road	II	45	20.6	16.7	37.3	0.19	18.3	D
NW 54th Avenue	II	45	14.0	49.3	63.3	0.13	7.3	F
NB SR 7 On Ramp	II	45	29.5	28.7	58.2	0.30	18.4	D
Turtle Creek Drive	II	45	27.5	36.7	64.2	0.28	15.6	E
Turtle Run Boulevard	II	45	38.3	78.6	116.9	0.41	12.6	F
Rock Island Road	II	45	47.7	34.6	82.3	0.60	26.1	C
Holiday Springs Boul	II	45	39.5	72.4	111.9	0.43	14.0	E
Riverside Drive	II	45	29.9	54.5	84.4	0.30	12.9	F
Total	II		428.2	507.5	935.7	4.58	17.6	D

Arterial Level of Service: NB SR 7

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
NW 31st Street	I	45	19.8	25.2	45.0	0.19	15.2	F
Cullum Road/Turtle C	I	49	72.0	23.0	95.0	0.99	37.4	B
Wiles Road	I	50	26.2	30.9	57.1	0.26	16.5	E
Creekside Drive/Wins	I	50	37.4	43.3	80.7	0.48	21.4	D
NB Sawgrass Expressw	I	50	29.4	5.4	34.8	0.31	32.1	C
SB Sawgrass Expressw	I	50	27.2	0.2	27.4	0.27	35.7	B
Total	I		212.0	128.0	340.0	2.50	26.5	D

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11/18/2009

Kimley Horn and Associates

Arterial Level of Service: SB SR 7

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
SB Sawgrass Expressw		50	16.3	7.1	23.4	0.16	25.1	D
NB Sawgrass Expressw		50	27.2	0.2	27.4	0.27	35.7	B
Creekside Drive/Wins I		50	29.4	28.2	57.6	0.31	19.4	E
Wiles Road	I	50	37.4	59.0	96.4	0.48	17.9	E
Cullum Road/Turtle C I		50	26.2	16.5	42.7	0.26	22.1	D
NW 31st Street	I	49	72.0	76.3	148.3	0.99	24.0	D
Total	I		208.5	187.3	395.8	2.47	22.5	D

Arterial Level of Service: EB Wiles Road

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
SR 7	II	45	12.6	51.4	64.0	0.12	6.5	F
Banks Road	II	45	40.0	10.6	50.6	0.44	31.2	B
Lyons Road	II	45	43.4	41.8	85.2	0.49	20.8	D
Powerline Road	II	45	164.1	91.8	255.9	2.05	28.8	B
Total	II		260.1	195.6	455.7	3.10	24.5	C

Arterial Level of Service: WB Wiles Road

Cross Street	Arterial Class	Flow Speed	Running Time	Signal Delay	Travel Time (s)	Dist (mi)	Arterial Speed	Arterial LOS
Powerline Road	II	40	22.3	42.4	64.7	0.19	10.8	F
Lyons Road	II	45	164.1	79.8	243.9	2.05	30.3	B
Banks Road	II	45	43.4	8.2	51.6	0.49	34.4	B
SR 7	II	45	40.0	82.1	122.1	0.44	12.9	F
Total	II		269.8	212.5	482.3	3.18	23.7	C