

2009 CAPACITY OF ROADWAYS CROSSING INTERSTATE 75

ROADWAY	FROM	TO	LOS Standard	# of Lanes	AADT	Daily Capacity	Existing LOS	V/C Ratio	Available Capacity
Millhopper Road (CR 235)	NW 143rd (CR 241)	Interstate 75	C	2	3,700	11,000	C	0.34	7,300
Millhopper Road (CR 235)	Interstate 75	NW 43rd	C	2	11,000	14,600	D	0.75	3,600
NW 39th Avenue	NW 98th	Interstate 75	D	4	15,000	35,700	B	0.42	20,700
NW 39th Avenue	Interstate 75	NW 83rd	D	4	28,500	32,700	D	0.87	4,200
NW 23rd Avenue	Ft. Clark	NW 83rd	D	2	18,000	21,300	D	0.85	3,300
Newberry Road	NW 122nd	I-75	C	6	28,000	34,700	B	0.81	6,700
Newberry Road	I-75	NW 8th	D	6	51,000	44,700	E	1.14	(6,300)
SW 20th Ave	SW 61st	SW 62nd	D	2	18,500	21,300	D	0.87	2,800
Archer Road	Tower Road	I-75	D	4	28,000	35,700	B	0.78	7,700
Archer Road	I-75	SW 34th	D	6	48,500	49,200	D	0.99	700
Williston Road	SW 62nd	I-75	D	2	11,400	15,500	C	0.74	4,100
Williston Road	I-75	SW 62nd	D	4	26,250	34,700	B	0.76	8,450

Notes: Red Highlight denotes roadways that are either completely or significantly within the City of Gainesville. Traffic Data is from the Alachua County 2009 Roadway LOS Report, except for NW 39th west of I-75 which shows the 4 lane section data

2030 CAPACITY OF ROADWAYS CROSSING INTERSTATE 75

ROADWAY	FROM	TO	LOS Standard	# of Lanes	2030 AADT	2030 Capacity	Existing LOS	V/C Ratio	Available Capacity
Millhopper Road (CR 235)	NW 143rd (CR 241)	Interstate 75	C	2	4,500	11,000	C	0.41	6,500
Millhopper Road (CR 235)	Interstate 75	NW 43rd	C	2	13,400	14,600	D	0.92	1,200
<i>NW 46th Avenue</i>	<i>NW 98th</i>	<i>NW 91st</i>	<i>D</i>	<i>4</i>	<i>--</i>	<i>40,000</i>	<i>--</i>	<i>--</i>	<i>40,000</i>
NW 39th Avenue	NW 115th	Interstate 75	D	4	22,300	35,700	D	0.62	13,400
NW 39th Avenue	Interstate 75	NW 83rd	D	4	43,000	32,700	F	1.31	(10,300)
<i>NW 23rd Avenue</i>	<i>Ft. Clark</i>	<i>NW 83rd</i>	<i>D</i>	<i>4</i>	<i>26,750</i>	<i>40,500</i>	<i>C</i>	<i>0.66</i>	<i>13,750</i>
Newberry Road	NW 122nd	I-75	C	4	38,850	34,700	D	1.12	(4,150)
Newberry Road	I-75	NW 8th	D	6	62,250	44,700	F	1.39	(17,550)
<i>SW 20th Ave</i>	<i>SW 61st</i>	<i>SW 62nd</i>	<i>D</i>	<i>4</i>	<i>27,500</i>	<i>40,500</i>	<i>C</i>	<i>0.68</i>	<i>13,000</i>
<i>SW 30th Avenue</i>	<i>Archer Road</i>	<i>SW 40th</i>	<i>D</i>	<i>4</i>	<i>--</i>	<i>40,000</i>	<i>--</i>	<i>--</i>	<i>40,000</i>
Archer Road	Tower Road	I-75	D	4	37,900	35,700	E	1.06	(2,200)
Archer Road	I-75	SW 34th	D	6	59,200	49,200	F	1.20	(10,000)
<i>Williston Road</i>	<i>SW 62nd</i>	<i>I-75</i>	<i>D</i>	<i>4</i>	<i>15,320</i>	<i>35,700</i>	<i>C</i>	<i>0.43</i>	<i>20,380</i>
Williston Road	I-75	SW 62nd	D	4	32,000	34,700	D	0.92	2,700

Notes: Bold & Italicized denote widened or new roadways in the Capital Improvements Element. Red Highlight denotes roadways that are either completely or significantly within the City of Gainesville. Traffic Data is from the Alachua County 2009 Roadway LOS Report. Future Capacity for widened County Roadways based on g/C of .5 vs FDOT Generalized Table g/C of .44 for Class I Urban Arterial. 2030 AADT on County Roads based on historic growth rates. State Roads in Gainesville used 1% growth rate. State Roads in County used historic data from FDOT 2007 Traffic DVD using Traffic Forecast Handbook for Historic Growth Rates.