

TABLE 3
HIGHWAY LEVEL OF SERVICE DATA FOR CITY OF GAINESVILLE / UNIVERSITY OF FLORIDA ROADS
WITHIN THE GAINESVILLE METROPOLITAN AREA BOUNDARY

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FDOT Generalized Tables analysis 01/05; ART-PLAN update 11/04

ASSIGNED ROADWAY		FROM SOUTH OR WEST	TO NORTH OR EAST	SPECIAL A	NUMBER OF B	FDOT ROADWAY C	SIGNAL DENSITY / LENGTH (MILES)	MEDIAN OR LEFT TURN D	ADOPTED LOS E	F			PERCENT OF CAPACITY	AVAILABLE SERVICE VOLUME	A	H	
										MAXIMUM SERVICE VOLUME						LEVEL OF SERVICE	
NUMBER	ROADWAY	TERMINI	TERMINI	NOTE	LANES	CLASS		ADJUSTMENT	STD	TABLE	CALCULATED	NEGOTIATED			G	TABLE	CALCULATED
URBANIZED ROADWAYS																	
G-1	NW 55th St.	SR 26/Newberry Rd.	NW 23rd Ave.	-	2-U	I Arterial	1.0 / 1.0	-20%	E	-	16,200	TCEA	62%	6,139	10,061	-	D
G-2	N 8th Ave.	SR 26/Newberry Rd.	W 22nd St.	-	4-U	I Arterial	1.0 / 2.7	-5%	E	32,220	-	TCEA	50%	16,072	16,148	B	-
G-3	N 8th Ave.	NW 22nd St.	NW 6th St.	-	2-U	II Arterial	2.1 / 1.3	+5%	E	-	21,000	TCEA	74%	5,447	15,553	-	C
G-4	SW 62nd Blvd.	SW 20th Ave.	SR 26/Newberry Rd.	-	2-U / 4-U	I Arterial	1.18 / 1.7	-	E	-	29,800	TCEA	72%	8,304	21,496	-	D
G-36	NW 31st Ave/Glen Springs Rd.	SR 121/W 34th St.	NW 16th Terr.	-	2-U	I Arterial	0.2 / 2.6	-	E	16,060	-	TCEA	61%	6,258	9,802	C	-
G-38	NW 23rd Blvd.	NW 16th Terr.	US 441/W 13th St.	-	4-U	II Arterial	3.3 / 0.3	-5%	E	31,140	-	TCEA	40%	18,774	12,366	C	-
G-5	NW 22nd St	SR 26/University Ave.	NW 16th Ave.	-	2-U	Major City Roadway	2.0 / 1.0	-	E	15,600	-	TCEA	39%	9,548	6,052	C	-
G-6	N 8th Ave.	N Main St.	SR 24/Waldo Rd.	-	2-U	Major City Roadway	2.5* / 1.1	-	E	15,600	-	TCEA	52%	7,559	8,041	C	-
G-7	S 2nd Ave.	US 441/W 13th St.	SE 7th St.	-	2-D	Major City Roadway	6.9* / 1.3	+5%	E	16,380	-	TCEA	38%	10,168	6,212	C	-
G-9	W 6th St.	SW 4th Ave.	NW 8th Ave.	-	2-U	Major City Roadway	- / 0.8	-20%	E	15,600	-	TCEA	58%	6,566	9,034	C	-
G-37	SW 23rd Terr.	SR 331/Williston Rd.	SR 24/Archer Rd.	-	2-U	Major City Roadway	- / 1.5	+5%	E	16,380	-	TCEA (part)	68%	5,201	11,179	D	-
G-8	W 6th St.	SW 16th Ave.	SW 4th Ave.	-	4-D	Other Signalized Roadway	- / 0.8	-	E	25,200	-	TCEA	28%	18,026	7,174	C	-
G-10	NE 9th St.	SE 2nd Ave.	NE 31st Ave.	-	2-U	Other Signalized Roadway	- / 2.2	-	E	12,600	-	TCEA	37%	7,955	4,645	C	-
G-11	NW 38th St.	NW 8th Ave.	NW 16th Ave	-	2-U	Other Signalized Roadway	- / 0.8	-	E	12,600	-	TCEA	14%	10,899	1,701	C	-
G-12	NW 24th Blvd.	SR 222/NW 39th Ave.	NW 53rd Ave.	-	2-U	Other Signalized Roadway	- / 1.1	-20%	E	10,080	-	TCEA	30%	7,075	3,005	C	-
G-14	NE 15th St.	SR 26/E University Ave.	NE 8th Ave.	-	2-U	Other Signalized Roadway	- / 0.5	-20%	E	10,080	-	TCEA	50%	5,033	5,047	D	-
G-15	NE 15th St.	NE 16th Ave.	SR 222/NE 39th Ave.	-	2-U	Other Signalized Roadway	- / 1.5	-	E	12,600	-	TCEA	38%	7,825	4,775	C	-
G-16	NE 25th St.	SR 26/E University Ave.	NE 8th Ave.	-	2-U	Other Signalized Roadway	- / 0.5	-20%	E	10,080	-	TCEA	32%	6,893	3,187	C	-
G-17	SE 4th St.	SR 331/Williston Rd.	Depot Ave.	-	2-U	Other Signalized Roadway	- / 0.7	-20%	E	10,080	-	TCEA	34%	6,668	3,412	C	-
G-18	SE 4th St.-SE 22nd Ave.	SR 331/Williston Rd.	SE 15th St.	-	2-U	Other Signalized Roadway	- / 0.8	-20%	E	10,080	-	TCEA	43%	5,746	4,334	D	-
G-19	N 8th Ave	SR 24/Waldo Road	NE 25th St.	-	2-U	Other Signalized Roadway	- / 0.9	-	E	12,600	-	TCEA	38%	7,781	4,819	D	-
G-20	S 4th Ave.	US 441/SW 13th St.	SE 15th St.	-	2-D	Other Signalized Roadway	- / 2.1	+5%	E	13,230	-	TCEA	38%	8,224	5,006	D	-
G-21	SW 9th Rd.-Depot Ave.-SE 7th Ave.	US 441/SW 13th St.	SE 15th St.	-	2-U	Other Signalized Roadway	- / 2.1	-	E	12,600	-	TCEA	41%	7,388	5,212	D	-
G-22	S 2nd Ave.	SE 7th St.	SR 331/Williston Rd.	-	2-D	Other Signalized Roadway	- / 0.4	+5%	E	13,230	-	TCEA	14%	11,397	1,833	C	-
G-23	NE 31st Ave.	N Main St.	SR 24/Waldo Road	-	2-U	Other Signalized Roadway	- / 1.7	-20%	E	10,080	-	TCEA	25%	7,578	2,502	C	-
G-24	NW 17th St.	SR 26/W University Ave.	NW 8th Ave.	-	2-U	Other Signalized Roadway	- / 0.5	-20%	E	10,080	-	TCEA	48%	5,253	4,827	D	-
G-25	W 12th St.	SW 4th Ave.	NW 8th Ave.	-	2-U	Other Signalized Roadway	- / 0.8	-20%	E	10,080	-	TCEA	43%	5,763	4,317	C	-
G-26	W 10th St.	SW 4th Ave.	NW 8th Ave.	-	2-U	Other Signalized Roadway	- / 0.8	-	E	12,600	-	TCEA	27%	9,175	3,425	C	-
G-27	SW 16th St.	SW 16th Ave.	SR 24/Archer Rd.	-	2-U	Other Signalized Roadway	- / 0.2	+5%	E	13,230	-	TCEA	37%	8,393	4,837	D	-
G-28	NW 5th Ave.	NW 22nd St.	US 441/NW 13th St.	-	2-U	Other Signalized Roadway	- / 0.9	-20%	E	10,080	-	TCEA	27%	7,351	2,729	C	-
G-29	W. 3rd St.	SW 4th Ave.	NW 8th Ave.	-	2-U 1-Way	Other Signalized Roadway	- / 0.8	-40%	E	15,120	-	TCEA	4%	14,514	606	C	-
G-30	W. 2nd St.	SW 4th Ave.	NW 8th Ave.	-	2-U 1-Way	Other Signalized Roadway	- /0.8	-40%	E	15,120	-	TCEA	5%	14,413	707	C	-
G-31	North-South Dr.	SR 24/Archer Rd.	Museum Rd.	Univ. of Fla.	4-U	Other Signalized Roadway	- / 0.5	-5%	E	23,940	-	TCEA	57%	10,330	13,610	C	-
G-32	Radio Rd.-Museum Rd.	SR 121/S 34th St.	US 441/S 13th St.	Univ. of Fla.	2-D	Other Signalized Roadway	- / 2.1	+5%	E	13,230	-	TCEA	104%	(555)	13,785	F	-
G-33	E 1st St.	SE 2nd Pl.	NE 8th Ave.	-	2-U	Other Signalized Roadway	- / 0.7	-	E	12,600	-	TCEA	21%	9,992	2,608	C	-
G-34	E 3rd St.	SE Depot Ave.	NE 2nd Ave.	-	2-U	Other Signalized Roadway	- / 0.6	-	E	12,600	-	TCEA	25%	9,466	3,134	C	-
G-35	Hull Rd.-Mowry Rd	SW 34th St.	Center Dr.	Univ. of Fla.	2-U	Other Signalized Roadway	- / 1.8	-	E	12,600	-	TCEA	79%	2,600	10,000	D	-
G-39	North-South Dr.	Museum Rd.	SR 26/W University Ave.	Univ. of Fla.	2-U	Other Signalized Roadway	- / 0.5	-	E	12,600	-	TCEA	112%	(1,567)	14,167	F	-

TABLE 3 - Continued
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WITHIN THE GAINESVILLE METROPOLITAN AREA BOUNDARY

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FDOT Generalized Tables analysis 01/05; ART-PLAN update 11/04

ASSIGNED ROADWAY	ROADWAY	FROM SOUTH OR WEST TERMINI	TO NORTH OR EAST TERMINI	SPECIAL ^A NOTE	NUMBER OF ^B LANES	FDOT ROADWAY ^C CLASS	SIGNAL DENSITY / LENGTH (MILES)	MEDIAN OR LEFT TURN ADJUSTMENT ^D	ADOPTED LOS STD ^E	^F MAXIMUM SERVICE VOLUME			PERCENT OF CAPACITY	AVAILABLE SERVICE VOLUME	AADT ^G	^H LEVEL OF SERVICE	
										TABLE	CALCULATED	NEGOTIATED				TABLE	CALCULATED
TRANSITIONING ROADWAYS ^I																	
G-13	N Main St.	SR 222/NW 39th Ave.	NW 53rd Ave.	-	2-D	Other Signalized Roadway	- / 1.0	+5%	E	11,025	-	TCEA	52%	5,322	5,703	D	-

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Roadway sections in shaded rows are also ART-PLAN analyzed.

Roadway facilities in italics have full field study inputs

*Segment contains one or more traffic signals that have been converted to roundabouts/flashers.