

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 12/05; ART-PLAN update 12/05

| Assigned<br>Roadway<br><br>Number | Roadway                           | From South<br>or West<br>Termini | To North<br>or East<br>Termini | Special<br>Note <sup>A</sup> | Number<br>of<br>Lanes <sup>B</sup> | FDOT<br>Roadway<br>Class <sup>C</sup> | Signal<br>Density /<br>Length (Miles) | Median or<br>Left Turn<br>Adjustment <sup>D</sup> | Adopted<br>LOS <sup>E</sup><br>Std | F                      |            |             | Percent<br>of<br>Capacity | Available<br>Service<br>Volume | AADT <sup>G</sup> | H                |            |  |  |  |
|-----------------------------------|-----------------------------------|----------------------------------|--------------------------------|------------------------------|------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------------------|------------------------------------|------------------------|------------|-------------|---------------------------|--------------------------------|-------------------|------------------|------------|--|--|--|
|                                   |                                   |                                  |                                |                              |                                    |                                       |                                       |                                                   |                                    | Maximum Service Volume |            |             |                           |                                |                   | Level of Service |            |  |  |  |
|                                   |                                   |                                  |                                |                              |                                    |                                       |                                       |                                                   |                                    | Table                  | Calculated | Negotiated  |                           |                                |                   | 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        | 61%                       | 6,267                          | 9,933             | -                | D          |  |  |  |
| G-2                               | NW 8th Ave.                       | SR 26/Newberry Rd.               | NW 22nd St.                    | -                            | 4-U                                | I Arterial                            | 1.0 / 2.7                             | -5%                                               | E                                  | 32,220                 | -          | TCEA        | 54%                       | 14,947                         | 17,273            | B                | -          |  |  |  |
| G-3                               | NW 8th Ave.                       | NW 22nd St.                      | NW 6th St.                     |                              | 2-U                                | II Arterial                           | 2.1 / 1.3                             | +5%                                               | E                                  | -                      | 21,000     | TCEA        | 75%                       | 5,221                          | 15,779            | -                | 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%                       | 8,409                          | 21,391            | -                | C          |  |  |  |
| G-36                              | NW 31st Ave/Glen Springs Rd.      | SR 121/NW 34th St.               | NW 16th Terr.                  | -                            | 2-U                                | I Arterial                            | 0.2 / 2.6                             | -                                                 | E                                  | 16,060                 | -          | TCEA        | 59%                       | 6,511                          | 9,549             | C                | -          |  |  |  |
| G-38                              | NW 23rd Blvd.                     | NW 16th Terr.                    | US 441/NW 13th St.             | -                            | 4-U                                | II Arterial                           | 3.3 / 0.3                             | -5%                                               | E                                  | 31,140                 | -          | TCEA        | 37%                       | 19,586                         | 11,554            | 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        | 41%                       | 9,149                          | 6,451             | C                | -          |  |  |  |
| G-6                               | NE 8th Ave.                       | N Main St.                       | SR 24/Waldo Rd.                | -                            | 2-U                                | Major City Roadway                    | 2.5* / 1.1                            | -                                                 | E                                  | 15,600                 | -          | TCEA        | 57%                       | 6,732                          | 8,868             | C                | -          |  |  |  |
| G-7                               | S 2nd Ave.                        | US 441/SW 13th St.               | SE 7th St.                     | -                            | 2-D                                | Major City Roadway                    | 6.9* / 1.3                            | +5%                                               | E                                  | 16,380                 | -          | TCEA        | 37%                       | 10,329                         | 6,051             | C                | -          |  |  |  |
| G-9                               | W 6th St.                         | SW 4th Ave.                      | NW 8th Ave.                    | -                            | 2-U                                | Major City Roadway                    | - / 0.8                               | -20%                                              | E                                  | 15,600                 | -          | TCEA        | 56%                       | 6,829                          | 8,771             | 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) | 66%                       | 5,595                          | 10,785            | D                | -          |  |  |  |
| G-8                               | W 6th St.                         | SW 16th Ave.                     | SW 4th Ave.                    | -                            | 4-D                                | Other Signalized Roadway              | - / 0.8                               | -                                                 | E                                  | 25,200                 | -          | TCEA        | 26%                       | 18,574                         | 6,626             | C                | -          |  |  |  |
| G-10                              | E 9th St.                         | SE 2nd Ave.                      | NE 31st Ave.                   | -                            | 2-U                                | Other Signalized Roadway              | - / 2.2                               | -                                                 | E                                  | 12,600                 | -          | TCEA        | 38%                       | 7,851                          | 4,749             | C                | -          |  |  |  |
| G-11                              | NW 38th St.                       | NW 8th Ave.                      | NW 16th Ave                    | -                            | 2-U                                | Other Signalized Roadway              | - / 0.8                               | -                                                 | E                                  | 12,600                 | -          | TCEA        | 14%                       | 10,877                         | 1,723             | 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%                       | 7,091                          | 2,989             | 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%                       | 5,084                          | 4,996             | 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        | 39%                       | 7,683                          | 4,917             | D                | -          |  |  |  |
| 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%                       | 6,808                          | 3,272             | C                | -          |  |  |  |
| G-17                              | SE 4th St.                        | SR 331/Williston Rd.             | Depot Ave.                     | -                            | 2-U                                | Other Signalized Roadway              | - / 0.7                               | -20%                                              | E                                  | 10,080                 | -          | TCEA        | 35%                       | 6,504                          | 3,576             | 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%                       | 5,704                          | 4,376             | D                | -          |  |  |  |
| G-19                              | N 8th Ave                         | SR 24/Waldo Road                 | NE 25th St.                    | -                            | 2-U                                | Other Signalized Roadway              | - / 0.9                               | -                                                 | E                                  | 12,600                 | -          | TCEA        | 41%                       | 7,481                          | 5,119             | 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        | 36%                       | 8,505                          | 4,725             | C                | -          |  |  |  |
| 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        | 40%                       | 7,603                          | 4,997             | 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        | 15%                       | 11,299                         | 1,931             | 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        | 23%                       | 7,778                          | 2,302             | 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        | 46%                       | 5,455                          | 4,625             | D                | -          |  |  |  |
| G-25                              | W 12th St.                        | SW 4th Ave.                      | NW 8th Ave.                    | -                            | 2-U                                | Other Signalized Roadway              | - / 0.8                               | -20%                                              | E                                  | 10,080                 | -          | TCEA        | 44%                       | 5,667                          | 4,413             | C                | -          |  |  |  |
| G-26                              | W 10th St.                        | SW 4th Ave.                      | NW 8th Ave.                    | -                            | 2-U                                | Other Signalized Roadway              | - / 0.8                               | -                                                 | E                                  | 12,600                 | -          | TCEA        | 28%                       | 9,112                          | 3,488             | 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        | 45%                       | 7,338                          | 5,892             | 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        | 24%                       | 7,636                          | 2,444             | 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%                        | 14,485                         | 635               | 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%                        | 14,324                         | 796               | C                | -          |  |  |  |
| G-31                              | Gale Lemerand Dr.                 | SR 24/Archer Rd.                 | Museum Rd.                     | Univ. of Fla.                | 4-U                                | Other Signalized Roadway              | - / 0.5                               | -5%                                               | E                                  | 23,940                 | -          | TCEA        | 60%                       | 9,693                          | 14,247            | 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        | 103%                      | (416)                          | 13,646            | F                | -          |  |  |  |
| G-33                              | E 1st St.                         | SE 2nd Pl.                       | NE 8th Ave.                    | -                            | 2-U                                | Other Signalized Roadway              | - / 0.7                               | -                                                 | E                                  | 12,600                 | -          | TCEA        | 24%                       | 9,604                          | 2,996             | C                | -          |  |  |  |
| G-34                              | E 3rd St.                         | SE Depot Ave.                    | NE 2nd Ave.                    | -                            | 2-U                                | Other Signalized Roadway              | - / 0.6                               | -                                                 | E                                  | 12,600                 | -          | TCEA        | 25%                       | 9,451                          | 3,149             | 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        | 85%                       | 1,947                          | 10,653            | E                | -          |  |  |  |
| G-39                              | Gale Lemerand Dr.                 | Museum Rd.                       | SR 26/W University Ave.        | Univ. of Fla.                | 2-U                                | Other Signalized Roadway              | - / 0.5                               | -                                                 | E                                  | 12,600                 | -          | TCEA        | 101%                      | (105)                          | 12,705            | F                | -          |  |  |  |

TABLE 3 - Continued  
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 12/05; ART-PLAN update 12/05

| Assigned<br>Roadway    | Roadway    | From South<br>or West<br><br>Termini | To North<br>or East<br><br>Termini | Special<br><br>Note <sup>A</sup> | Number<br>of<br><br>Lanes <sup>B</sup> | FDOT<br>Roadway<br><br>Class <sup>C</sup> | Signal<br>Density /<br><br>Length (Miles) | Median or<br>Left Turn<br><br>Adjustment <sup>D</sup> | Adopted<br>LOS<br><br>Std <sup>E</sup> | Maximum Service Volume <sup>F</sup> |            |            | Percent<br>of<br><br>Capacity | Available<br>Service<br><br>Volume | AADT <sup>G</sup> | Level of Service <sup>H</sup> |            |
|------------------------|------------|--------------------------------------|------------------------------------|----------------------------------|----------------------------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------------------|----------------------------------------|-------------------------------------|------------|------------|-------------------------------|------------------------------------|-------------------|-------------------------------|------------|
|                        |            |                                      |                                    |                                  |                                        |                                           |                                           |                                                       |                                        | Table                               | Calculated | Negotiated |                               |                                    |                   | Table                         | Calculated |
| TRANSITIONING ROADWAYS |            |                                      |                                    |                                  |                                        |                                           |                                           |                                                       |                                        |                                     |            |            |                               |                                    |                   |                               |            |
| 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       | 50%                           | 5,532                              | 5,493             | 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.