



**Lowndes County Thoroughfare Plan
Office of the County Engineer
Revised November 10, 2009**

The original Thoroughfare Plan for the Lowndes County Road System was first adopted in 1983, with revisions in 1989. In late 2000, the revised format included a bicycle/pedestrian component. Finally, corrections were made to the Thoroughfare Plan in 2003 to include new roads. Under this revision, we are again changing the format of our Thoroughfare Plan to include all Paved and Dirt Roads that are part of the road system for Lowndes County with the exception of roads within platted subdivisions as well as private roads. This revision will include the most recent traffic counts for each road. According to the Lowndes County Comprehensive Plan, the Thoroughfare Plan should be a "network of thoroughfares designed for the safe and efficient movement of people and goods which is linked to and coordinated with rail, air and other transportation."

Vehicular Traffic

The Thoroughfare Plan is used as a guide when road improvement projects are developed, and when private developments and land use changes are reviewed. Future conditions are used to estimate traffic volumes and to assign road classifications. The future conditions are based upon average development densities for a 20-year horizon in accordance with the planning period for the Urban Service Area. The Urban Service Area and its related development densities are translated into traffic volumes.

Information from various sources including the *Institute of Transportation Engineers* (ITE), Georgia DOT, American Association of State Highway Transportation Officials, the Transportation Research Board, and publications from other states were used to develop the road classifications, their characteristics and typical sections.

From ITE's Trip Generation, 6th Edition, an average of 10 trips per dwelling unit and 2.7 trips per person has been used to translate development densities and land area into future estimated traffic volumes. Outside the Urban Service Area, one single family dwelling unit is assumed for each 5 acres of land area (some areas will be less densely populated with farms balancing the scattered residential subdivisions with 1-acre lots). Inside the Urban Service Area, a population density equal to Valdosta's is used: about 50,000 people in a 50 square mile (32,000 acre) area. Therefore, inside the Urban Service Area traffic generated by residents is 4.2 trips per day per acre (an average of 4 will be used for convenience); outside, traffic generated by residents is 2.0 trips per day per acre.

Collectors are designated to convey daily traffic volumes in the range of 1,500 to 6,000 vehicles per day (vpd). At the maximum capacity of 6,000 vpd, a collector can serve 3,000 acres in the rural area (outside the Urban Service Area) and 1,500 acres in the urban area (inside the Urban Service Area).

The county was divided up into areas of 3,000 acre squares for rural areas, and 1,500 acres for urban areas. Current Arterials were determined, and paved roads were identified. Road classifications were assigned so that one collector ran through or adjacent to each area. These initial classifications were compared to DOT's functional classifications and a few adjustments were made to match DOT's classifications.

A table listing the roads and their proposed classifications, and a table of characteristics for each classification is included in this report. It is acknowledged that the current conditions of many of these roads do not meet the specified characteristics for their classification.

Bicycle Plan Component

In addition to roadway improvements for vehicular traffic, a bicycle component was added to the Thoroughfare Plan in 2003. The purpose of establishing a bicycle plan is to provide a guide for the acquisition of right-of-way and construction of bicycle lanes in conjunction with other road improvement projects. Incremental implementation of this plan will establish a network of bicycle trails throughout Lowndes County for transportation and recreational use. It is acknowledged that the use of bicycles for day-to-day transportation will likely be limited to urban areas such as the cities (Valdosta, Hahira, Remerton, Dasher and Lake Park). Therefore, recreation will be the primary use of bicycle lanes and paths along the road systems of Lowndes County, at least initially.

a) Identify denser residential and developed areas in Lowndes County. Density of development in Lowndes County was determined visually by plotting address points from the GIS database. The following is a list of these areas:

- Bemiss Corridor from Valdosta to Moody Air force base
- Exit 5/Lake Park/Twin Lakes area
- Exit 22/North Valdosta Area
- State Route 38 (U.S. Highway 84)/Exit 16/Exit 18 area
- SR 7 (US 41) subdivision areas
- Old US 41 North

b) Identify destinations within and near the denser developed areas in Lowndes County. After identifying the denser developed areas listed above, the following destinations were identified in those areas:

- Moody Air Force Base
- Guest Road Park
- Lowndes County Schools
- Exit 5 Retail Area
- City of Lake Park
- South Lowndes Recreation Park

- North Lowndes Recreation Park
- Twin Lakes Residential areas
- Valwood School
- Valdosta Technical Institute
- Residential Areas near Exit 22 (Stone Creek, Sweet Water, Foxborough, River Chase, Grove Point)
- Proposed James Road Commercial Site
- Valdosta Mall and surrounding retail development
- Convention Center

c) Identify routes in the denser developed areas to serve the majority of the resident and connecting destination points in and near those areas. See attached map for approved bicycle routes in Lowndes County.

Appendix A

Thoroughfare Plan For

Lowndes County Road

System

Thoroughfare Plan- Lowndes County Road System

Revised November 10, 2009

Road Name	Co. / State	Beginning	End	CR#	DOT 'S', 'F', and 'M' Routes	Proposed Classification	Traffic Counts (Vehicles Per Day)
Georgia Highway 122	State	county line west	county line east			Major collector	2,800
Georgia Highway 38 (US 84)	State	county line west	county line east			Princ. arterial	10,777
Georgia Highway 125	State	Valdosta city limits	county line north			Major collector	10,516
Georgia Highway 135	State	county line	county line			Major collector	845
Georgia Highway 31	State	county/state line	county line north			Minor arterial	5,133
Georgia Highway 7 (US 41)	State	county/state line	county line north			Minor arterial	7,370
Georgia Highway 94	State	Valdosta city limits	county line east			Major collector	3,105
Interstate 75	State	state/county line	county line north		Interstate	Princ. arterial	42,624
Inner Perimeter Road	State	SR 31	SR 7 (US 41)		M4928	Arterial	8,880
Forrest Street	Co.	Valdosta city limits	SR 125	138		Arterial	7,447
North Oak Street Extension	Co.	Valdosta city limits	Forrest Street	188		Arterial	10,209
Old US 41 North	Co.	SR 7 (US 41)	Hahira city limits	868	F1-1	Arterial	6,970
St Augustine Road	Co.	Valdosta City Limits	Valdosta City	785		Arterial	12,480
Cat Creek Road	Co.	SR 125	county line north	777	S557	Major collector	4,663
Clyattville Nankin Road	Co.	county line west	SR 31	780	S951	Major collector	1,150
Coleman Road north	Co.	Crooked Circle	Stewart Circle	553		Major collector	5,433
Howell Road	Co.	Valdosta city limits	county line east	779		Major collector	690
James Road	Co.	SR 38 (US 84)	St Augustine Road	524		Major collector	5,257
Knights Academy Road	Co.	Studstill Rd	SR 31	18		Major collector	2,758
Lake Park Bellville Road	Co.	I-75	city limits	274	S2724	Major collector	2,100
Loch Laurel Road	Co.	county/state line	SR 31	783		Major collector	2,520
Morven Road	Co.	county line west	SR 122	782	S1780	Major collector	1,409
Old Clyattville Road	Co.	Clyattville Nankin Rd	Mud Creek @ city limits	785	S2674	Major collector	3,750
Ousley Road	Co.	SR 38 (US 84)	Old Clyattville Rd	46		Major collector	918
Rocky Ford Road	Co.	Clyattville Nankin Rd	SR 38 (US 84)	778	S567	Major collector	2,030
Skipper Bridge Road	Co.	SR 125	county line north	781	S1214	major collector	4,786
Shiloh Road	Co.	I-75	Morven Road	775		Major collector	3,700
Staten Road	Co.	Valdosta city limits	Skipper Bridge Rd	781	S1214	Major collector	805
Studstill Road	Co.	Bemiss Knights Academy Rd	Knights Academy Rd	146		Major collector	3,319

Val Del Road	Co.	SR 7 (US 41)	county line north	57		Major collector	5,068
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MINOR COLLECTORS

Bemiss Knights Academy Road	Co.	Knights Academy Rd	Old Bemiss Rd	191, 192		Minor collector	937
Ben Hill Road	Co.	Dasher City Limits	Old Lake Park Road	268		Minor collector	697
Bethany Drive	Co.	Old US 41 North	Val Del Rd	32		Minor collector	1,127
Bethany Road	Co.	Bethany Drive	Val Del Rd	216		Minor collector	977
Bird Hall Road	Co.	Little River Road	Chug-A-Lug Road	574		Minor collector	318
Blanchard Road	Co.	US 84 E	Dead End	994		Minor collector	630
Boone Road	Co.	SR 38 (US 84)	Lloyd Jackson Rd	511		Minor collector	613
Boring Pond Road	Co.	Howell Rd	SR 94	3		Minor collector	465
Briggston Road	Co.	Old Clyattville Rd	Johnson Road south	248		Minor collector	340
Cameron Lane	Co.	SR 38 (US 84)	northern dead end	1259		Minor collector	123
Cherry Creek Baptist Church Road	Co.	Skipper Bridge Road	Bemiss Road	215		Minor collector	605
Chug-A-Lug Road	Co.	Snake Nation Road	Dead End	237		Minor collector	251
Cindy St. Ext.	Co.	Michelle St.	Bemiss Rd.	748		Minor collector	325
Clay Road	Co.	Howell Road	SR 94	439		Minor collector	439
Coffee Road	Co.	Morven Road	Old Valdosta Rd	40		Minor collector	634
Copeland Road	Co.	SR 31	SR 7 (US 41)	318		Minor collector	2,036
Corinth Church Road	Co.	Loch Laurel Rd	SR 7 (US 41)	380		Minor collector	702
Crooked Circle	Co.	dead end	Coleman Rd north	553		Minor collector	184
Dasher Johnson Road	Co.	Inner Perimeter Rd	Howell Rd	94		Minor collector	300
Dasher Road	Co.	Loch Laurel Rd	Dasher city limits	267		Minor collector	460
Davidson Road	Co.	Vienna Church Rd	SR 125	204		Minor collector	374
Ezelle Road	Co.	Hickory Grove Rd N.	Vann Road	96		Minor collector	122
Franks Creek Road	Co.	Miller Bridge Rd	Union Rd	239		Minor collector	260
Gaines Lane	Co.	Dasher-Johnson Rd	Dead End	440		Minor collector	133
George Road East	Co.	SR 376	George Road	273		Minor collector	712
Glenn Road	Co.	Hickory Gove Rd N	Dead End	3		Minor collector	923
Good Hope Road	Co.	SR 135	county line north	126		Minor collector	320
Great North Road	Co.	624	833	832		Minor collector	251
Green Road	Co.	Howell Road	Old Naylor Road	1150		Minor collector	49
Grover Hicks Road	Co.	Newsome Road	Ben Hill Road	96		Minor collector	335
Guest Road	Co.	SR 125	Bemiss Knights Academy Rd	139		Minor collector	3,361
Hambrick Road	Co.	SR 122	Cat Creek Rd	165		Minor collector	1,155
Hickory Grove Road North	Co.	US Hwy 41S	County Line	106		Minor collector	1,472
Hunt Road	Co.	west dead end	Inner Perimeter Rd	1169		Minor collector	410

Jaycee Shack Road	Co.	Valdosta city limits	Mt Zion Church Rd	80		Minor collector	914
Jewell Futch Road	Co.	southern dead end	SR 376	1145		Minor collector	524
Johnson Road South	Co.	SR 376	Williams School Rd	417		Minor collector	329
Johnson Road Southeast	Co.	Hickory Grove Rd	SR 94	95		Minor collector	684
Johnston Road	Co.	Dasher city limits	Hickory Grove Rd	98		Minor collector	263
Joseph Road	Co.	SR 38 (US 84)	Wetherington Lane	1018		Minor collector	331
Jumping Gulley Road	Co.	SR 31	Loch Laurel Rd	51		Minor collector	609
Knights Ferry Road	Co.	Rowland Rd	Rocky Ford Rd	256		Minor collector	556
Lake Alapaha Boulevard	Co.	Lake Alapaha Dr	SR 38 (US 84)	1121		Minor collector	256
Lake Park Road	Co.	Boring Pond Rd	Howell Rd	5		Minor collector	457
Lloyd Jackson Road	Co.	Boone Rd	St Augustine Road	511		Minor collector	500
McMillan Road	Co.	Val Del Rd	Skipper Bridge Rd	215		Minor collector	1,450
Mill Store Road	Co.	SR 376	Peterson Rd	391		Minor collector	1,208
Miller Bridge Road	Co.	Shiloh Road	Morven Road	40		Minor collector	1,048
Moore Crossing Road	Co.	SR 38 (US 84)	SR 31	13		Minor collector	307
Mt Zion Church Road	Co.	Bemiss Road	Stallings Road	188, 189		Minor collector	2,368
Mt Zion Road	Co.	Rocky Ford Rd	Kinderlou Clyattville Rd	55		Minor collector	377
New Bethel Road	Co.	Cat Creek Road	Lanier Co.	41		Minor collector	1,530
Newsome Road	Co.	SR 7 (US 41)	Hickory Grove Rd	96		Minor collector	689
Old Lake Park Road	Co.	Sheavette Road	Johnston Road	1		Minor collector	381
Old Naylor Road	Co.	Howell Rd	SR 38 (US 84)	28		Minor collector	231
Old Pine Road	Co.	Skipper Bridge Rd	Old Bemiss Rd	199		Minor collector	1,269
Old Quitman Highway	Co.	Ousley Road	SR 38 (US 84)	136		Minor collector	409
Old State Road	Co.	SR 31	Good Hope Road	16		Minor collector	624
Old US 41 South	Co.	Lester Rd	SR 7 (US 41)	352		Minor collector	53
Old Valdosta Road	Co.	County Line North	Webb Road	775		Minor Collector	272
Orr Road	Co.	Staten Rd	Skipper Bridge Rd	77		Minor collector	780
Peterson Road	Co.	Mill Store Rd	Lake Park Bellville Rd	391		Minor collector	1,074
Pikes Pond Road	Co.	SR 376	south dead end	280		Minor collector	1,482
Quarterman Road	Co.	Hambrick Road	Hambrick Road	160		Minor collector	494
Radar Site Road	Co.	Cat Creek Rd	SR125	44, 965		Minor collector	1,161
Reed Road	Co.	Skipper Bridge Rd	Dead end	920		Minor collector	434
River Road	Co.	Reed Road	Cat Creek Rd	205		Minor collector	475
Salem Church Road	Co.	Old Valdosta Rd	county line north	68		Minor collector	370
Seckinger Road	Co.	Kinderlou Clyattville Rd	Old Clyattville Rd	53		Minor collector	488
Snake Nation Road	Co.	Shiloh Road	Miller Bridge Rd	239		Minor collector	913

Stallings Road	Co.	Mt. Zion Church Rd	Knight's Academy Rd	83		Minor collector	723
Thompson Road	Co.	Union Rd	Old US 41 North	472		Minor collector	185
Tillman Crossing	Co.	Old US 41 N	Dead end	470		Minor collector	1017
Touchton Road	Co.	Loch Laurel Rd	SR 31	241		Minor collector	117
Union Road	Co.	Old US 41 North	county line north	38, 239		Minor collector	1,193
Upper New Bethel Road	Co.	New Bethel Rd	SR 125	42,156		Minor collector	387
Val Tech Road	Co.	SR 133	Shiloh Rd	549		Minor collector	2,300
Vienna Church Road	Co.	Cat Creek Rd	Radar Site Rd	154		Minor collector	298
Webb Road N.	Co.	GA Hwy 122 W	Coffee Road	776		Minor collector	1,116
Westside Road	Co.	James Road	Briarwood	532		Minor collector	417
Wetherington Lane	Co.	SR 38 (US 84)	north dead end	137		Minor collector	812
White Water Road (Cedar & frontage)	Co.	SR 376	SR 31	415, 961		Minor collector	2,216

Note: This list includes all paved roads that are not considered local or residential roads. The Thoroughfare Plan will be updated annually to update the traffic counts as well as the road classifications.

Road Name	Beginning	End	CR#	Traffic Counts (Vehicles Per Day)
Arapaho Road	SR 122	42	CR#882	217
Arrowood Drive	780	Dead End	CR# 1045	105
Barretts Road	176	SR 125	CR#177	North End- 100 South End- 84 Across New Bethel- 55
Barretts Coody Road	778	47	CR# 54	158
Bay Hill Drive	3	Dead End	CR# 942	78
Baywood Drive	Dead End	Dead End	CR# 944	102
Beatty Road	44	41	CR#964	43
Belotville Road	415	Dead End	CR# 422	238
Bemiss-Knights Academy Road	18	146	CR# 191	212
Bent Tree Drive	415	Dead End	CR# 1048	201
Bergman Road	24	16	CR#10	38
Bethany Road	868	57	CR# 216	180
Black Road	SR 38	21	CR#11	40
Bland Dairy Road	47	Dead End	CR# 253	23
Bob White Drive	112	SR 94	CR#849	75
Boring Pond Lane	3	SR 94	CR# 110	15
Boring Pond Road	779	SR 94	CR# 3	130
Bradford Road S	SR 376	2	CR#104	10
Break-Thru Road	106	98	CR# 272	32
Briggston Road	785	244	CR# 248	West End - 49 East End - 96
Byrd Road	86	SR 38	CR#21	34
C L Moore Road	21	87	CR#143	10
Caitlin Drive	780	Dead End	CR# 1190	5
Carter Drive	781	78	CR# 207	51
Carter Road	3	112	CR# 111	14
CCC Road	SR 31	28	CR#87	North End - 21 South End - 8
Cedar Road	SR 31	415	CR# 415	106
C-F Circle	106	106	CR# 607	16

Chancey Road	96	Dead End	CR# 1148	23
Cheyenne Road	SR 122	42	CR#172	48
Churchwood Road	402	SR 31	CR# 404	20
Clearwater Circle	783	Dead End	CR# 1065	13
Clifton Road N	SR 94	Dead End	CR# 824	24
Clifton Road S	106	808	CR# 808	134
Club Road	274	Florida Line	CR# 275	14
Clyattstone Road	868	57	CR# 29	50
Coffee Road	Cook Co.	782	CR# 40	North End-203 South End-45
Coffey Drive	SR 38	Dead End	CR# 536	39
Cole Road	775	239	CR# 232	20
Coleman Road NW	33	57	CR# 73	West End - 57 East End - 134
Colson Road	189	18	CR#190	303
Cooper Road	41	Lanier Co.	CR#174	144
Corbett Road SE	SR 376	101	CR# 105	15
Cothron Lane	46	778	CR# 290	28
Covey Trail	SR 94	851	CR# 852	24
Daniel Hester Road	153	777	CR# 796	28
Davis Lane	94	Dead End	CR# 441	21
Davis Road SW	47	53	CR# 252	73
Dawkins Lane	SR 94	114	CR# 115	50
Dawkins Road	3	Dead End	CR# 114	46
Deerwood Road	19	SR 94	CR# 676	120
Delmar Road	SR 38	16	CR# 24	13
Dogwood Drive S	752	Dead End	CR# 759	15
Driftwood Circle	1049	Dead End	CR# 1147	28
Eulie Woods	46	Dead End	CR# 261	0
Fender Road	244	415	CR# 420	244
First Drive	SR 376	Dead End	CR# 751	150
First Street S	415	SR 31	CR# 245	28
Fiveash Road	216	221	CR# 218	125
Fletcher Grove Road	106	Dead End	CR# 271	42
Franklinville Road	57	777	CR# 45	45
Garsenhagen Road	112	Dead End	CR# 678	61
Gary Lane	46	Dead End	CR# 260	8

Gays Lane	524	Dead End	CR# 586	15
George Road	106	101	CR# 105	8
Glenn Hill Drive	3	994	CR# 943	114
Grand Pine Drive	3	Dead End	CR# 940	70
Green Road	87	28	CR# 1150	91
Grice Road	96	Dead End	CR#1149	8
Griffin Drive	63	781	CR# 62	158
Grove Street	292	292	CR# 293	4
Hagan Bridge Road	SR 122	SR 122	CR# 33	25
Hammock Road	SR 31	Dead End	CR# 598	7
Hardee Road	53	785	CR# 56	136
Herring Road	SR 376	104	CR# 103	North End - 67 South End - 72
Hickory Grove Road SE	1	105	CR#2	17
Hickory Lane	SR 94	SR 94	CR# 548	4
Homer James Road	277	Dead End	CR# 1206	2
Humphreys Road	779	Dead End	CR# 930	52
Hutchinson Pond Road	33	36	CR# 35	51
Indian Ford Road	785	Dead End	CR# 52	110
James Road Ext.	SR 38	Dead End	CR# 853	11
Jones Drive	440	Dead End	CR# 1042	10
Kay Circle	106	808	CR# 808	134
Kinderlou Clyattville Road	49	785	CR# 47	North End - 56 South End - 128
Knight Road	417	415	CR# 397	East End - 96 West End - 49
Knights Ferry Road	256	Dead End	CR# 397	35
Lane Road	376	104	CR# 384	8
Lanes Pond Road	46	47	CR# 255	111
Lanes Road	51	SR 376	CR# 402	30
Lastinger Lane	775	Dead End	CR# 1081	14
Lester Road	312	352	CR# 97	15
Lightsey Road	SR 31	18	CR#87	35
Lineberger Road	785	249	CR# 249	34

Lower Grand Bay Road	SR 135	779	CR# 7	North End - 29 South End - 16
Main Street	693	780	CR# 785	17
Marshall Road	24	Dead End	CR#133	12
McDonald Road	775	Dead End	CR# 656	108
McDougal Lane	94	Dead End	CR# 441	135
McGoggle Road	256	Dead End	CR# 262	32
McLeod Road	1	106	CR# 270	4
Monk Road	SR 38	16	CR# 9	30
Moore Road	86	18	CR#85	64
Morning Bird Drive	780	Dead End	CR# 916	23
Morrison Road	94	SR 38	CR# 442	56
Myers Bluff Road	233	Dead End	CR# 234	57
Nagel Lane	100	Dead End	CR# 823	24
New Road	239	775	CR# 236	64
Nichols Lane	256	Dead End	CR# 774	12
Oakland Drive	402	SR 31	CR# 403	27
Old Bemiss Road	SR 125	192	CR#196	49
Old Lake Park Road	106	Dead End	CR# 1	40
Old Lake Park Road 2	98	379	CR# 1	5
Old State Road	SR 31	Alapaha	CR# 16	10
Old Statenville Road	3	SR 94	CR# 19	17
Old Valdosta Road	Cook Co.	226	CR# 775	South of Shiloh Rd - 101 Shiloh Rd to Morven Rd - 46 Hwy 122 to Morven Rd - 25
Olympia Road	SR 31	Dead End	CR# 945	5
Otter Creek Road	779	5	CR# 117, 118	102
Owen Drive	SR 38	Dead End	CR# 535	11
Parker Road	40	239	CR# 39	West End - 33 East End - 80
Parker Place Road	216	57	CR# 1006	32
Payton Church Road	SR 31	Dead End	CR# 400	East End - 28 West End - 39
Peters Road	156	42	CR#43	113
Pierce Road	95	Dead End	CR# 1272	5
Pine Lane	SR 94	Dead End	CR# 109	18
Pine Mill Drive	922	422	CR# 1049	97

Pinewood Drive E	942	Dead End	CR# 941	74
Pointer Drive	SR 94	Dead End	CR#851	75
Priester Road	778	Dead End	CR# 289	0
Race Track Road	235	775	CR# 551	45
Register Circle	57	Dead End	CR# 219	15
Register Road	154	211	CR# 153	North End - 44 South End - 72
Robinson Circle	SR 135	658	CR#122	18
Robinson Lane	9	Dead End	CR#132	15
Robinson Trail	SR 38	Dead End	CR#886	5
Rowland Lane	256	Dead End	CR# 263	4
Rowland Road	264	46	CR# 256	85
Salem Church Road	68	Cook Co.	CR# 68	11
Santa Claus Lane	51	402	CR# 401	14
Second Drive	759	SR 376	CR# 752	40
Second Street S	417	244	CR# 246	22
Sermans Road	97	SR 7	CR# 313	78
Sermons Lane	57	Dead End	CR# 30	45
Sheavette Road	381	379	CR#469	50
Shelton Road	SR 38	779	CR#20	20
Simpson Road	775	39	CR# 76	85
Solomon Brown Road	87	Dead End	CR# 11	0
Spain Ferry Road	136	Dead End	CR# 48	66
Stacks Road	46	47	CR# 266	130
Stafford Wright Road	781	215	CR# 147	158
Staten Road	Valdosta	78	CR#781	115
Stewart Circle	868	868	CR# 469	37
Stock Pen Road	SR 7	Dead End	CR# 314	110
Strong Road	56	Dead End	CR# 250	10
Stubbs Lane	57	Dead End	CR# 220	63
Terracewood Drive	SR 94	Dead End	CR# 872	111
Third Street S	417	244	CR# 685	12
Tomlinson Road	SR 38	Dead End	CR# 538	108
Thompson Road	239	868	CR# 472	45
Thunder Bowl Road	236	775	CR# 235	235
Tower Road	SR 31	92	CR#12	46
Twin Lakes Road	783	SR 7	CR# 390	122

Upper Grand Bay Road	SR 38	Lanier Co.	CR#658	131
Vann Road	106	3	CR# 112	West End - 108 East End - 255
Vickers Drive	235	775	CR# 789	24
Walker Road	18	146	CR#84	126
Water Oaks Drive	422	Dead End	CR# 922	69
Watkins Road	778	Dead End	CR# 258	138
Wellmans Place	313	SR 7	CR# 620	10
White Lane	51	Dead End	CR# 399	16
Wilkerson Road	106	Dead End	CR# 625	18
Williams Road	415	396	CR# 396	57
Williams Road N	156	Dead End	CR# 157	50
Williams School Road	SR 31	SR 31	CR# 244	35
Wisnbaker Road	2	98	CR# 100	48
Woodrail Drive	418	Dead End	CR# 922	111
Zeigler Road SE	SR 7	274	CR# 848	91
Zipperer Road	SR 7	1	CR# 360	35
Zipperer Road SW	46	Dead End	CR# 257	7

Note: This does not include all dirt Roads. The Thoroughfare Plan will be updated annually to add dirt roads as traffic counts are taken and to update existing traffic counts.

Roadway Classifications - Thoroughfare Plan - Lowndes County Road System

November 10, 2009

Classification	Arterial	Major Collector	Minor Collector	Minor Collector with 6" straight curb	County Local	Commercial Local w/ 6" straight curb	Residential Local w/ ditches	Residential Local w/ 6" straight curb	Residential Local w/ 4.5" "V" or rolled curb
Right-of-way Width	100'	80'	80'	70'	60'	50'	60'	50'	50'
Lane Width	12'	12'	12'	12'	11'	12'	11'	11'	11'
Number of Lanes	2 plus	2	2	2 or 3	2	2	2	2	2
Curb and Gutter Width (where applicable)	30"	24"	24"	24"	24"	24"	n/a	24"	24"
Pavement Asphalt Surface Course	1.5"	1.5"	1.5"	1.5"	1.5"	1.5"	1.5"	1.5"	1.5"
Pavement Asphalt Binder Course	2."	2"	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Pavement Asphalt Base Course	3"	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Pavement Base Course (choice of either)	10" limerock	8" limerock	8" limerock	8" limerock	8" limerock	8" limerock	7.5" limerock	7.5" limerock	7.5" limerock
Total Shoulder Width	12'	10'	10'	10'	4'	10'	4'	10'	10'
Paved Shoulder Width (included in total)	3'	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Shoulder Slope	10 : 1	10 : 1	10 : 1	n/a	8 : 1	20 : 1	8 : 1	20 : 1	20 : 1

Classification	Arterial	Major Collector	Minor Collector	Minor Collector with 6" straight curb	County Local	Commercial Local w/ 6" straight curb	Residential Local w/ ditches	Residential Local w/ 6" straight curb	Residential Local w/ 4.5" "V" or rolled curb
Ditch Frontslope Width	18'	12'	12'	n/a	9'	n/a	9'	n/a	n/a
Ditch Frontslope Slope	6 : 1	4 : 1	4 : 1	n/a	3 : 1	n/a	3 : 1	n/a	n/a
Ditch Bottom Width	1'	1'	1'	n/a	0'	n/a	0'	n/a	n/a
Pipe End Treatments	flared end sections	flared end sections	flared end sections	flared end sections	flared end sections	Flared end sections	flared end sections	flared end sections	flared end sections
Ditch Backslope Width	8'	6'	6'	n/a	6'	n/a	6'	n/a	n/a
Ditch Backslope Maximum Slope	2 : 1	2 : 1	2 : 1	2 : 1	2 : 1	n/a	2 : 1	n/a	n/a
Clear Zone	30'	21'	21'	2'	12'	2'	8'	2'	2'
Cross Drainage Design Storm Return Frequency	100 year	100 year	100 year	100 year	100 year	100 year	50 year	50 year	50 year
Longitudinal Drainage Design Storm Return Frequency	50 year	50 year	50 year	50 year	50 year	50 year	25 year	25 year	25 year
Design Speed	60 mph	55 mph	55 mph	45 mph	45 mph	25 mph	25 mph	25 mph	25 mph
Vertical Curve Design	Per AASHTO	Per AASHTO	Per AASHTO	Per AASHTO	Per AASHTO	Per AASHTO	Per AASHTO	Per AASHTO	Per AASHTO
Horizontal Curve Design	Per AASHTO	Per AASHTO	Per AASHTO	Per AASHTO	Per AASHTO	Per AASHTO	Per AASHTO	Per AASHTO	Per AASHTO
Superelevation Design	Per AASHTO	Per AASHTO	Per AASHTO	Per AASHTO	Per AASHTO	Per AASHTO	Per AASHTO	Per AASHTO	Per AASHTO
Traffic Flow Capacity	> 6000 AADT	3000 to 6000 AADT	1500 to 3000 AADT	1500 to 3000 AADT	750 to 1500 AADT	< 1500 AADT	< 750 AADT	< 750 AADT	< 750 AADT

Notes

*Regarding Bicycle Routes: 10' additional R/W width required to accommodate wider paved shoulder/bike lane or separate bike path.

*Regarding Sidewalks: Minimum 2' separation required between edge of pavement and edge of sidewalk on non-curbed roadways.

*Note: Alternative typical sections and paving sections will be evaluated and approved on a "case-by-case" basis for existing County maintained roads.

Appendix B

Bicycle Plan for

Lowndes County Road

System

<u>Road Name / Route Location</u>	<u>Co. / State</u>	<u>Beginning</u>	<u>End</u>
Old Valdosta Road	County	County Line North	Webb Road N
Webb Road N	County	Old Valdosta Road Intersection	GA Hwy 122 E
GA Hwy 122 E	State	Webb Road	Hahira City Limits
Old US 41 North	County	Southern Hahira City Limits	N Valdosta Rd. (SR 7)
N Valdosta Rd. (SR 7)	State	Old US 41 North	City of Valdosta
US 41 South	State	Southern Valdosta City Limits	Northern Dasher City Limits
US 41 South	State	Southern Dasher City Limits	Northern Lake Park City Limits
US 41 South	State	Southern Lake Park City Limits	County Line South
GA Hwy 122 E	State	County Line North	Skipper Bridge Road Intersection
Skipper Bridge Road	County	GA Hwy 122 E Intersection	Orr Road
Orr Road	County	Skipper Bridge Road Intersection	Valdosta City Limits (Staten Road)
N St. Augustine Road	County	Western County Line	Western Valdosta City Limits

Appendix C

Maps for

Lowndes County Road

System

Lowndes County Road Map



Legend

	ARTERIAL		MAJOR COLLECTOR		Hahira
	LOCAL ROAD		MINOR COLLECTOR		Lake Park
	LOCAL ROAD - DIRT		County		Remerton
			Dasher		Valdosta

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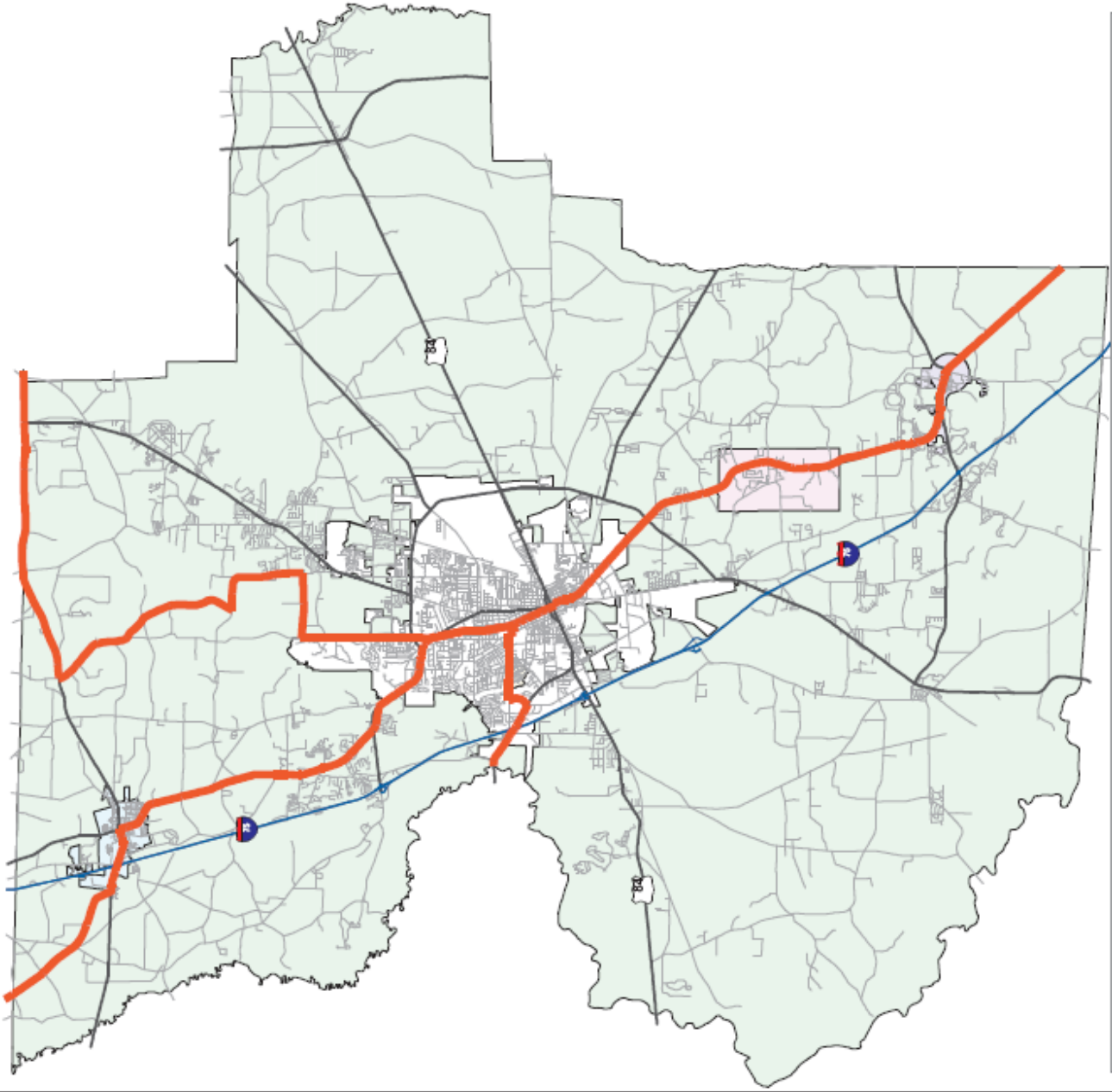
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


 W S


11,000 5,500 0 11,000 Feet

Lowndes County Bike Routes



Legend


 Bike Route	 State Route	 County	 Water	 Elevation
 I-95	 Road	 School	 Land Use	 Volume



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 11,000 5,500 0 11,000 Feet