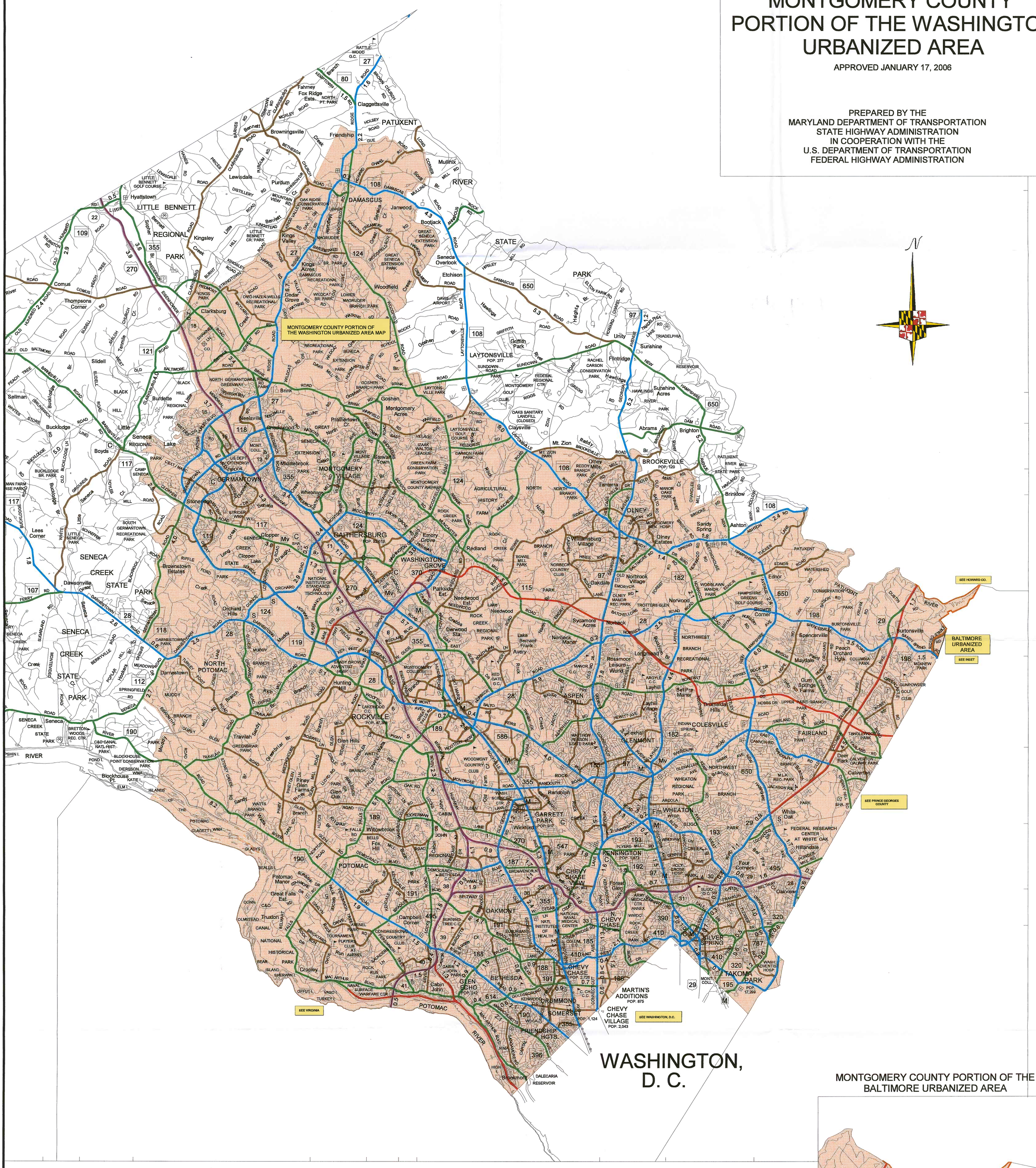
FEDERAL HIGHWAY FUNCTIONAL CLASSIFICATION

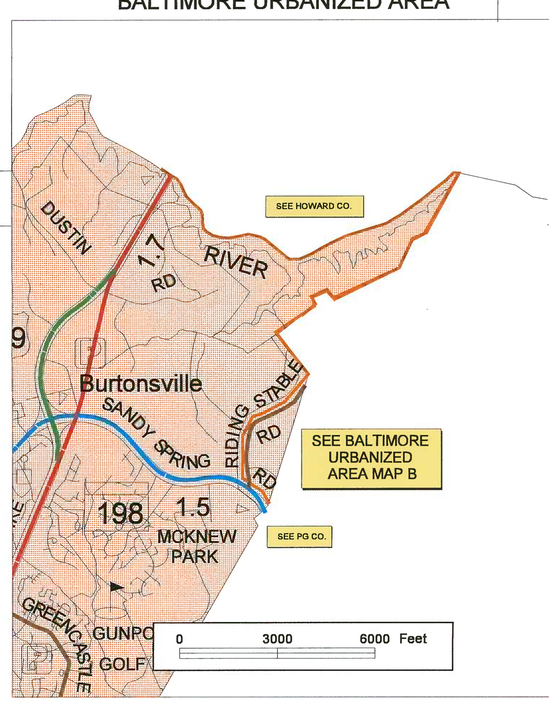
MONTGOMERY COUNTY PORTION OF THE WASHINGTON URBANIZED AREA

APPROVED JANUARY 17, 2006

PREPARED BY THE
MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
IN COOPERATION WITH THE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION



MONTGOMERY COUNTY PORTION OF THE BALTIMORE URBANIZED AREA

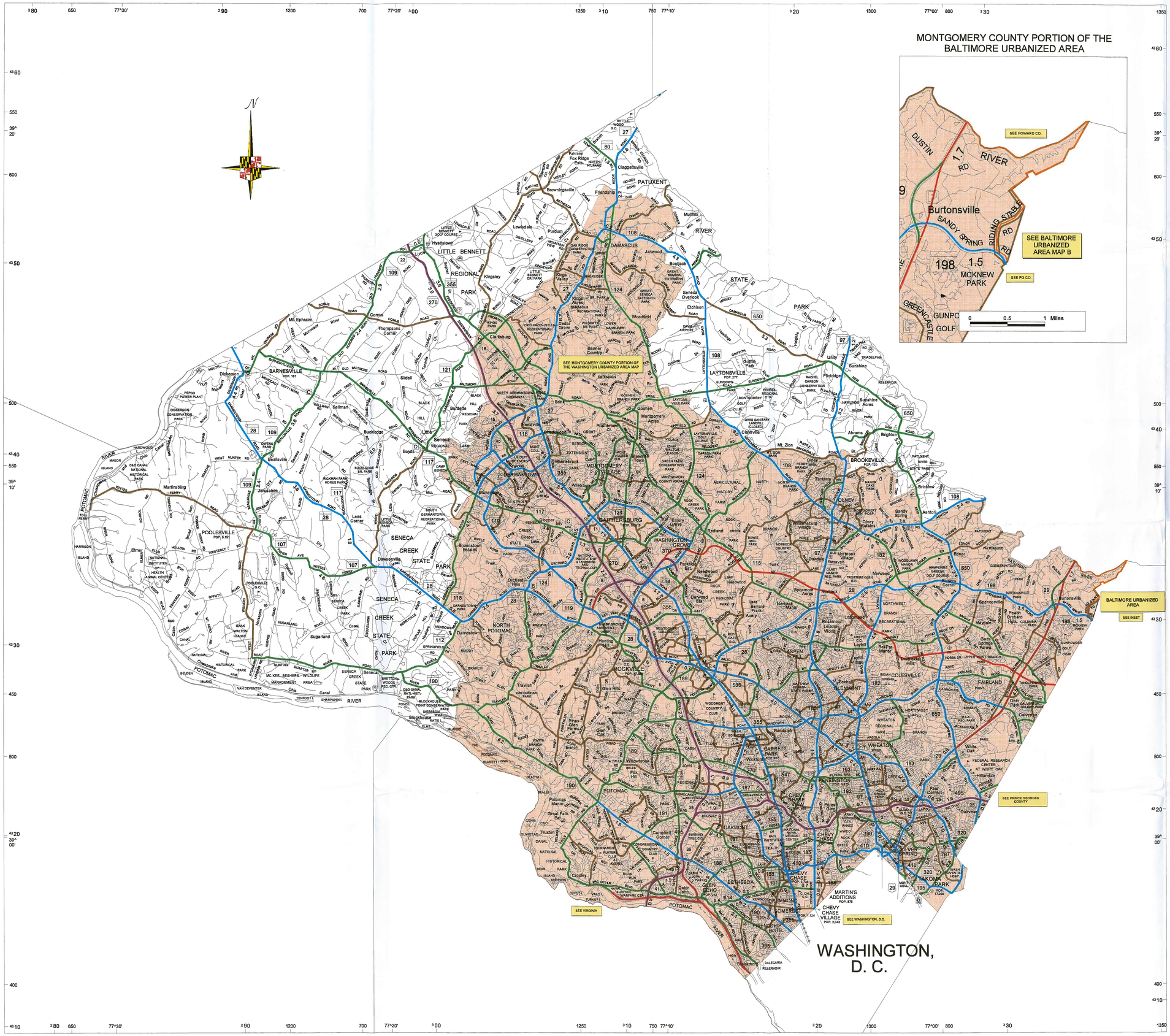


LEGEND

RURAL SYSTEM	URBAN SYSTEM
Interstate Principal Arterial	Interstate Principal Arterial
Other Principal Arterial	Freeway and Expressway
Minor Arterial	Other Principal Arterial
Major Collector	Minor Arterial
Minor Collector	Collector

FHWA URBAN BOUNDARY

FHWA URBAN AREA



LEGEND

HIGHWAY CLASSIFICATION

INTERSTATE SYSTEM
- Multilane Divided Highway Access Fully Controlled

STATE PRIMARY SYSTEM (or Traveled Way)
- Multilane Divided Highway Access Fully Controlled
- Multilane Divided Highway
- 2 Lane Highway

STATE SECONDARY SYSTEM
- Multilane Divided Highway Access Fully Controlled
- Multilane Divided Highway
- 2 Lane Highway

COUNTY HIGHWAY SYSTEM
- Multilane Divided Highway
- 2 Lane Highway
- Local Roads and Streets

HIGHWAY DESIGNATION

- 95 Interstate Highway
- 40 U.S. Highway
- 5.0 Mileage between Arrows
- 25 State Highway
- 23 Interchange Exit

RAILROADS
- Standard Tracks with Station/Stop
- Rapid Transit-Inter Urban
- Overpass-Underpass

AREA DESIGNATION

- Incorporated City
- Forest, Park, Recreation Area
- Federal, Military Reservation
- Reservation
- State Capital
- County Seat

ROADSIDE CULTURE

- Airport
- Armory
- Athletic Field
- Camping Facility
- Cemetery
- Church/Religious Inst.
- City/Town Hall
- College (Junior)
- College/University
- Commuter Station w/ Parking
- County Police
- Courthouse
- Md. Dept. of Agriculture Farmers Market
- Fire/Rescue
- Garage/SHA/County/Municipal
- Golf Course/Country Club
- Hospital
- Hospital w/ 24 hour Emergency Room
- Library
- Lighthouse
- Light Rail (MTA)
- Md. Motor Vehicle Administration Location
- Metro (MTA)
- Metrorail (WMATA)
- Park and Ride Location
- Picnic Site
- Post Office
- Prominent Peak w/ Elevation
- Radio/Microwave/TV Tower
- Rest Area w/ Restrooms
- Salvage Yard
- School
- Shopping Center/Mall
- State Police
- Trailer Park
- Welcome Center
- Wildlife Area (State)
- Wildlife Area (Federal)
- Yacht Club/Marina

FEDERAL HIGHWAY FUNCTIONAL CLASSIFICATION MONTGOMERY COUNTY MARYLAND

POPULATION 873,341 (2000)

PREPARED BY THE

DEPARTMENT OF TRANSPORTATION

STATE HIGHWAY ADMINISTRATION

IN COOPERATION WITH THE

U.S. DEPARTMENT OF TRANSPORTATION

FEDERAL HIGHWAY ADMINISTRATION

APPROVED JANUARY 17, 2006

MAP SCALE

1 0 1 2 3 4 MILES

1 0 1 2 3 4 5 6 KILOMETERS

LEGEND

RURAL SYSTEM
- Interstate Principal Arterial
- Other Principal Arterial
- Minor Arterial
- Major Collector
- Minor Collector

URBAN SYSTEM
- Interstate Principal Arterial
- Freeway and Expressway
- Other Principal Arterial
- Minor Arterial
- Collector

- FHWA URBAN BOUNDARY
- FHWA URBAN AREA

STATEWIDE GRID MAP KEY

	C-10	
D-9	D-10	D-11
E-9	E-10	E-11
	F-10	F-11

KEY MAP

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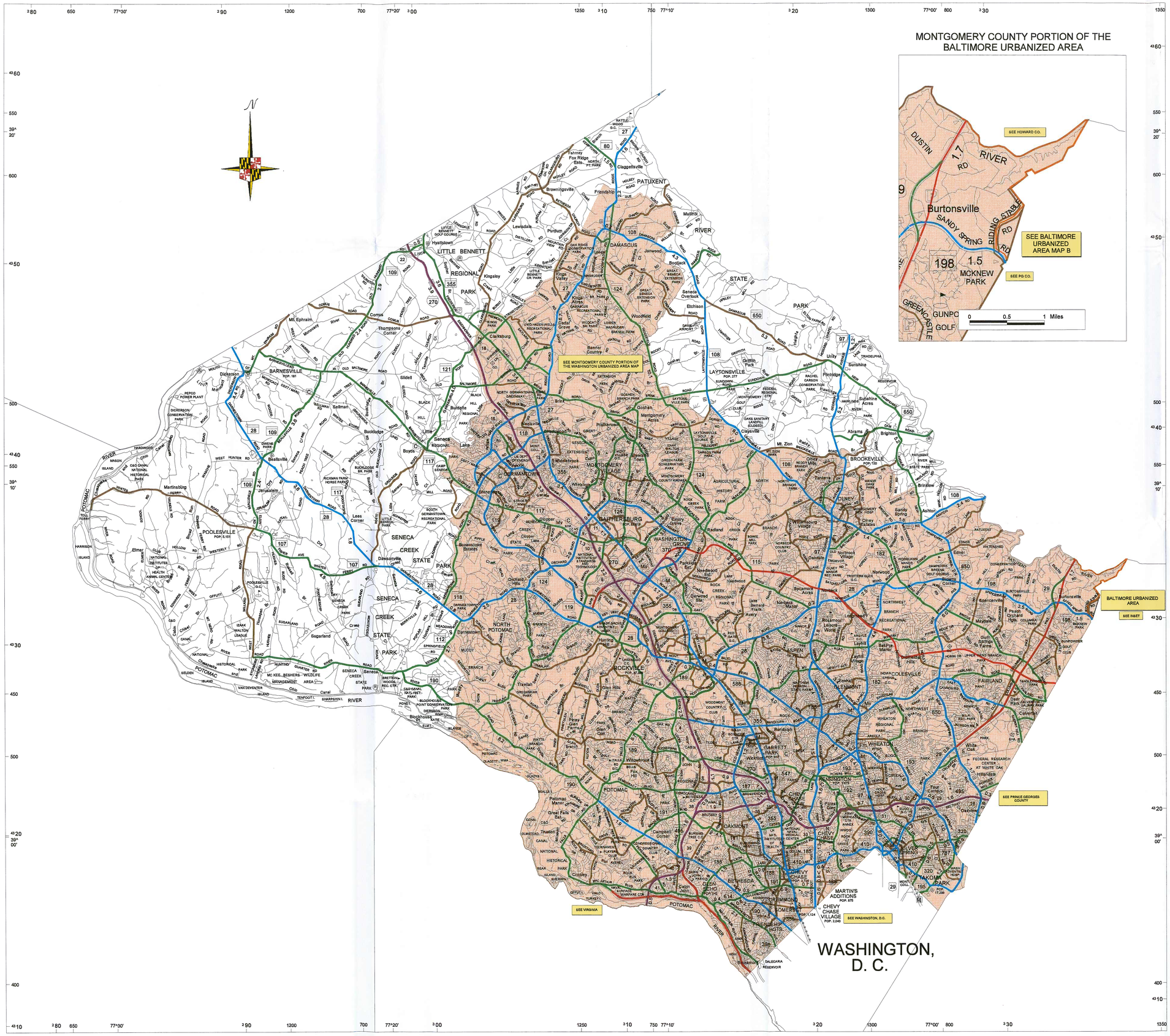

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LEGEND

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INTERSTATE SYSTEM
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- 5.0 Mileage between Arrows
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RAILROADS

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- Overpass-Underpass

AREA DESIGNATION

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- Federal, Military Reservation
- Reservation
- State Capital
- County Seat

ROADSIDE CULTURE

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- Armory
- Athletic Field
- Camping Facility
- Cemetery
- Church/Religious Inst.
- City/Town Hall
- College (Junior)
- College/University
- Commuter Station w/ Parking
- County Police
- Courthouse
- Md. Dept. of Agriculture Farmers Market
- Fire/Rescue
- Garage/SHA/County/Municipal
- Golf Course/Country Club
- Hospital
- Hospital w/ 24 hour Emergency Room
- Library
- Lighthouse
- Light Rail (MTA)
- Md. Motor Vehicle Administration Location
- Metro (MTA)
- Metrorail (WMATA)
- Park and Ride Location
- Picnic Site
- Post Office
- Prominent Peak w/ Elevation
- Radio/Microwave/TV Tower
- Rest Area w/ Restrooms
- Salvage Yard
- School
- Shopping Center/Mall
- State Police
- Trailer Park
- Welcome Center
- Wildlife Area (State)
- Wildlife Area (Federal)
- Yacht Club/Marina

FEDERAL HIGHWAY FUNCTIONAL CLASSIFICATION MONTGOMERY COUNTY MARYLAND

POPULATION 873,341 (2000)

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APPROVED JANUARY 17, 2006

MAP SCALE

1 0 1 2 3 4 MILES

1 0 1 2 3 4 5 6 KILOMETERS

LEGEND

RURAL SYSTEM
- Interstate Principal Arterial
- Other Principal Arterial
- Minor Arterial
- Major Collector
- Minor Collector

URBAN SYSTEM
- Interstate Principal Arterial
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- FHWA URBAN BOUNDARY
- FHWA URBAN AREA

STATEWIDE GRID MAP KEY

	C-10	
D-9	D-10	D-11
E-9	E-10	E-11
	F-10	F-11

KEY MAP

Robert L. Ehrlich, Jr., *Governor*
Michael S. Steele, *Lt. Governor*

State Highway Administration
Driven to Excel

Robert L. Flanagan, *Secretary*
Neil J. Pedersen, *Administrator*

Maryland Department of Transportation

September 1, 2006

RECEIVED
SEP 14 2006
HIGHWAY INFORMATION
SERVICES DIVISION

Mr. Edgar Gonzalez
Deputy Director for Transportation Policy
Montgomery County Department of Public Works
and Transportation
100 Monroe Street
Rockville, Maryland 20850

Dear Mr. Gonzalez:

Thank you for participating in the update of the Federal Functional Classification System. We have received Federal Highway Administration approval for Montgomery County and its portions of the Washington and Baltimore Urbanized Areas. Enclosed are maps reflecting the new Montgomery County functional classification system and urban areas. If you need additional copies, please contact Ms. Joanne Canova, of our Highway Information Services Division at 410-545-8747, toll free 888-204-4828 or via email at jcanova@sha.state.md.us. She will be pleased to assist you.

Thank you, again, for your continued participation in this process.

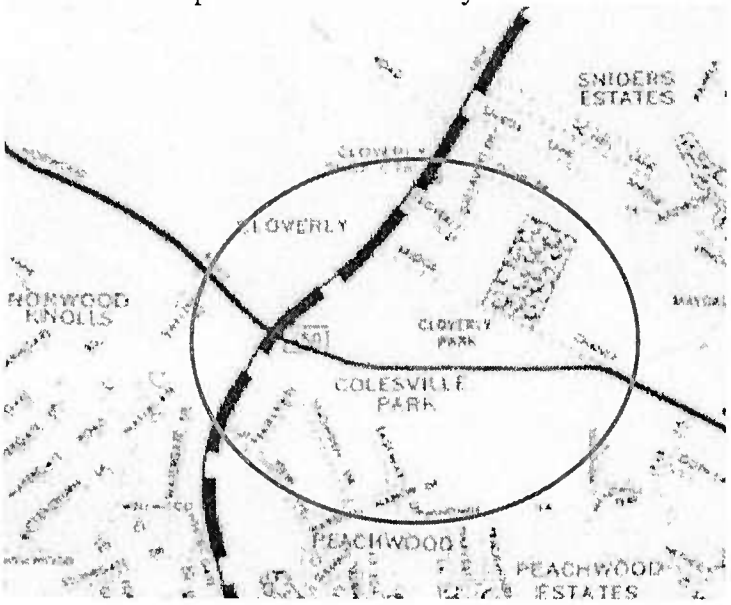
Sincerely,

Raja Veeramachaneni, Director
Office of Planning and
Preliminary Engineering

Enclosures: (Montgomery County Map, Montgomery Urbanized Area Map)
cc: Mr. Michael Baxter, Chief of Highway Information Services, SHA (w/enclosures)
Ms. Joanne Canova, Mapping Distribution, Highway Information Services, SHA
Ms. Faroll Hamer, Acting Director, Montgomery County Department of Planning (w/enclosures)
Mr. Ronald Kirby, MWCOG (w/enclosures)
Mr. Darrell Mobley, District Engineer, SHA (w/enclosures)
Mr. James E. Thompson, Assistant Chief of Regional and Intermodal Planning, SHA (w/enclosures)

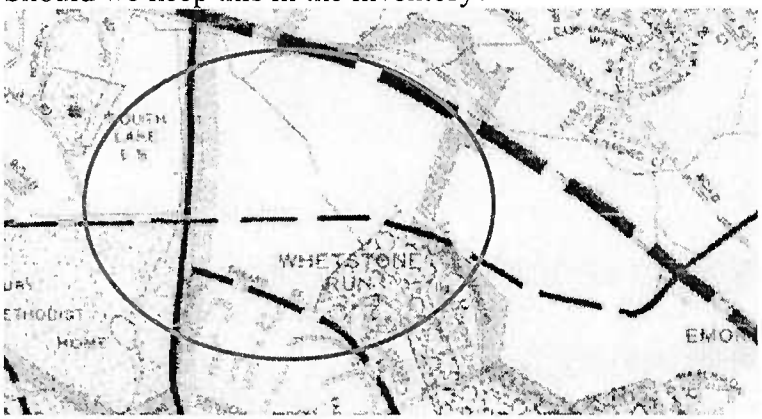
bcc: Ms. Betty Connors, Director of Finance, SHA
Mr. Jerry Einolf, Acting Assistant Chief of Highway Information Services, SHA (w/enclosures)
Ms. Lyn Erickson, Office of Planning, MDOT
Mr. Earle S. Freedman, Director of Bridge Development, SHA
Mr. Thomas Hicks, Director of Traffic and Safety, SHA
Mr. Jamie Lake, Regional Planner, SHA
Mr. Kirk McClelland, Director of Highway Development, SHA
Mr. Joseph Miklochik, Director of Real Estate, SHA

CO 9001, Briggs Chaney Rd Ext. Deleted
From MD 650 and Norwood Rd to existing Briggs Chaney Rd.
2004 imagery shows this relocation "roughed in" – no road reported as built yet.
Should we keep this in the inventory?



MD 650 @ 973 ✓
CO 95 .48 ✓

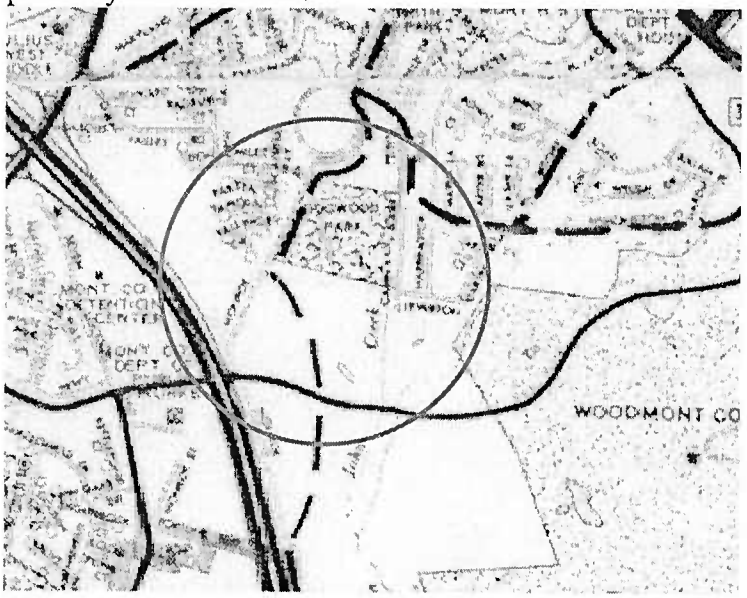
CO 9005, Odendthal Rd Ext Deleted
From Odendhal Rd to Saybrooke Oaks Rd
2004 imagery shows this relocation "roughed in" – no road reported as built yet.
Should we keep this in the inventory?



CO 4861 0.00 ✓

Garth. MU 469 .54 ✓

CO 9023, Monroe St Ext.
From Monroe St to Tower Oaks Blvd.
Monroe St and Tower Oaks Blvd do not connect with each other by a public road. This should probably be eliminated.



Rockville MU 2140 1.10 ✓
MU 2934 1.10 ✓

MONTGOMERY COUNTY

Nov 8 2005

Approved by Jim Thompson by email 2/20/06

Suggested changes	From M.P.	To M.P.	Old Func_Cl	New Func_Cl	Add to Network Map?	Placed in HMIS database	Interstate	Frwy/Expy	Other P.A.	M. Arterial	Collector	Local	Total
							URBAN						
Base Mileage							37.7	11.0	150.7	196.2	206.1	2066.1	2667.8
Clara Barton Pkwy, GV 6, from S. of MacArthur Blvd to N. of D.C./L								1.7	-1.7				
Clara Barton Pkwy, GV 6, from S. of MacArthur Blvd to I-495								1.5		-1.5			
2/24/06 ez MacArthur Blvd, CO 4690, from Persimmon Tree Rd to Clara Barton Pkwy	4.310	6.460	Urban Collector	Urban Minor Arterial		02/22/06				2.1	-2.1		
Little Falls Pkwy, GV 33, from ~~Bradley Blvd~~ Fairfax Rd to Arlington Rd	0.000	0.180	Urban Local	Urban Collector	YES						0.3	-0.3	
Glenbrook Rd, CO 1126, from Fairfax Rd to MD 191 Bradley Blvd.	0.000	0.100	Urban Local	Urban Collector	YES								
MD 410 from MD 355 to Montgomery Ave - Couplet					YES				0.2			-0.2	
Aberdeen Road, CO 339, from MD 191 to MD 188	0.480	0.700	Urban Collector	Urban Local							-0.4	0.4	
Burdette Road, CO 169, from MD190 to Greentree Rd	0.000	1.440	Urban Local	Urban Collector	YES						1.4	-1.4	
Greentree Road, CO 167, from Burdette Rd to Fernwood Rd	1.410	1.790	Urban Local	Urban Collector	YES						0.2	-0.2	
~~Kentsdale/Newbridge~~ Roads DR, CO 3217, from ~~Democracy Blvd~~ ~~to~~ MD 191,Bradley Blvd to Newbridge ~~Rd~~ DR	0.000	1.060	Urban Minor Arterial	Urban Collector						-1.3	1.3		
Newbridge Drive, CO 3998 from Kentsdale ~~Rd~~ DR to Democracy Blvd	1.200	1.450	Urban Minor Arterial	Urban Collector									
Newbridge Drive, CO 3998 from MD 190 TO Kentsdale Rd	0.000	1.200	Urban Local	Urban Collector	YES						1.1	-1.1	
Great Falls Rd, Rockville MU 1281, from Maryland Ave to MD 28	5.050	5.700	Urban Minor Arterial	Urban Collector						-0.6	0.6		
Maryland Ave, Rockville MU 2012 from Great Falls Rd to MD 28	0.000	0.810	Urban Collector	Urban Minor Arterial						0.8	-0.8		
Dover Road, Rockville MU 970, from Horners La to ~~Gude Drive~~ Dover Rd, CO 3076 (ahead)	0.000	0.110	Urban Collector	Urban Local							-0.5	0.5	
Dover Road, CO 3076, from Dover Rd, MU 970 (back) to E Gude Dr.	0.110	0.420	Urban Collector	Urban Local									
Southlawn Lane, Rockville MU 2795 from E. Gude Dr. to Horners La	1.280	1.790	Urban Local	Urban Collector	YES						0.6	-0.6	
Avery Rd, Rockville MU 205, from ~~Southlawn to~~ MD 28 to Avery Rd, CO 139 (ahead)	0.000	0.430	Urban Local	Urban Collector	YES						1.1	-1.1	
Avery Rd, CO 139, from Avery Rd, MU 205 (back) to Southlawn Lane	0.430	1.080	Urban Local	Urban Collector	YES								

2/22/06 es	~~Dufief Mill/~~Travilah Rd, CO ~~790~~ 780 from Dufief Mill Rd to MD 190 ~~to MD 28~~	2.760	5.330	Urban Collector	Urban Minor Arterial			4.9	-4.9	
2/22/06 es	Dufief Mill Rd, CO 210 from Travilah Rd to MD 28	0.000	2.220	17/19	Urban Minor Arterial	YES				
2/22/06 es	Travilah Road, CO ~~790~~ 780 from Darnestown Rd to Dufief Mill Rd	0.000	2.760	Urban Local	Urban Collector	YES			2.7	-2.7
2/22/06 es	Quince Orchard Road, CO 209 from MD 28 to ~~Travilah/~~Dufief Mill Rd	0.000	2.520	Urban Collector	Urban Minor Arterial			2.7	-2.7	
2/22/06 es	Turkey Foot Road, CO 208 from Travilah Rd to MD 28	0.000	2.710	Urban Local	Urban Collector	YES			2.6	-2.6
2/22/06 es	Father Hurley Blvd, CO 4556 from Middlebrook Rd to ~~MD 118 (part CIP)~~ Wisteria Dr.	1.190	1.420	Urban Minor Arterial	Urban Other Principal Arterial		1.5	-0.5		
2/22/06 es	Father Hurley Blvd Ext (paper route CO 9013) from Wisteria Dr to Father Hurley Blvd, CO 7030 (ahead)	0.000	0.376	Urban Minor Arterial	Urban Other Principal Arterial					
2/22/06 es	Father Hurley Blvd, CO 7030, from Hopkins Rd to Lullaby Rd (new rd)	0.000	0.544	Urban Minor Arterial	Urban Other Principal Arterial					
2/22/06 es	Father Hurley Blvd Ext (paper route CO 9013) from Hopkins Rd to MD 118	0.920	1.100	Urban Minor Arterial	Urban Other Principal Arterial					
2/22/06 es	MD 118 from MD 117 to MD 355	4.000	7.080	Urban Minor Arterial	Urban Other Principal Arterial		2.8	-2.8		
2/22/06 es	MD 117 from MD 118 to MD 119	7.570	8.060	Urban Minor Arterial	Urban Other Principal Arterial		0.6	-0.6		
2/23/06 es	Richter Farm Rd, CO 6603 from MD 119 to ~~Schaffer Park~~ Schaeffer Rd	0.000	1.360	Urban Local	Urban Collector	YES			1.6	-1.6
	Richter Farm Rd, CO 6603 from Federal Urban boundary to MD 117	2.564	2.684	Urban Local	Urban Collector	YES				
2/23/06 es	Watkins Mill~~/Germantown Rds.~~ Rd, Gaithersburg MU 424,from MD 355 to ~~MD 355 at MD 118~~ Watkins Mill Rd, CO 3770 (ahead)	0.000	0.630	Urban Collector	Urban Minor Arterial			4.0	-0.6	-3.4
2/23/06 es	Watkins Mill Rd, CO 3770, from Watkins Mill Rd, MU 424 (back) to Wayfarer Rd	0.630	3.014	17 / 19	Urban Minor Arterial	YES				
2/23/06 es	Germantown Rd, CO 6377, from MD 355 TO Wayfarer Rd	0.000	0.993	17 / 19	Urban Minor Arterial	YES				

W.Old Baltimore/~~Newcut~~ Rd, CO 231 from ~~MD 27~~ Newcut Rd Extended at mp 1.10 to I-270 (part CIP)	1.100	1.340	Urban Local	Urban Minor Arterial	YES 2/23/06	2.3		-1.1
Newcut Rd Extended, paper route CO 9026 from W. Old Baltimore Rd, CO 231 at mp. 1.10 to MD 355 at mp 21.20	0.000	0.900	-	Urban Minor Arterial	2/23/06			
Newcut Rd, CO 23 from MD 355 to Newcut Rd Extended at mp 1.09	0.000	1.090	Urban Local	Urban Minor Arterial	YES 2/23/06			
Newcut Rd Extended, paper route CO 9026 from Newcut Rd, CO 23 at mp 1.09 to MD 27 at mp 2.098	1.990	2.900	-	Urban Minor Arterial	2/23/06			
W.Old Baltimore,CO 231 from MD 355 to Newcut Rd Ext at mp 1.10	0.000	1.100	Urban Local	Urban Collector	YES 2/23/06		1.0	-1.0
Midcounty Highway, paper route CO 9025 from MD 27 at mp 1.18 (approx) to Clarksburg Rd, CO 2 at mp 0.64 (approx). (CIP)	0.000	2.900	-	Urban Minor Arterial	2/22/06	2.9		
Stringtown Rd Extended, paper route CO 9027 from MD 121 at mp 3.96 to ~~Midcounty Highway~~ MD 355 at mp 22.64 (part CIP)	0.000	0.410	-	Urban Minor Arterial	2/23/2006	1.5		-1.0
Stringtown Rd, CO 15 from Piedmont Rd (approx location of MidCounty Hwy intersection) to MD 355	2.200	3.130	Urban Local	Urban Minor Arterial	YES 2/23/06			
MD 121 from Stringtown Rd Extended, CO 9027 to MD 355	3.960	4.470	Urban Minor Arterial	Urban Local	2/23/06	-0.6		0.6
Skylark/~~Piedmont~~ Rd, CO 20 from Piedmont Rd to MD 27 ~~to Midcounty Highway~~	0.000	1.430	Urban Local	Urban Collector	YES 2/23/06		1.9	-1.9
Piedmont Rd, CO 18 from Skylark Rd to Stringtown Rd (and future site of Midcounty Hwy)	1.260	1.660	Urban Local	Urban Collector	YES 2/23/06			
Kings Valley Rd, CO 50 from Bethesda Church Rd to ~~MD 27~~ Kingstead Rd	0.000	1.610	Urban Local	Urban Collector	YES 2/23/06		2.6	-2.6
Kings Valley Rd, CO 19 from Kingstead Rd to MD 27	0.000	1.210	Urban Local	Urban Collector	YES 2/23/06			
Kingstead/~~Oak~~ Rd, CO 16 from Oak Dr to Kings Valley Rd, CO 19 ~~to MD 27~~	0.000	0.810	Urban Local	Urban Collector	YES 2/23/06		1.1	-1.1
Oak DR, CO 4553 from MD 27 to Kingstead Rd	0.000	0.330	Urban Local	Urban Collector	YES 2/23/06			
Bethesda Church Rd, CO 3 from MD 27 to MD 124	3.350	3.880	Urban Local	Urban Minor Arterial	YES 2/23/06	0.5		-0.5
Hawkins Creamery Rd, CO 44 from MD 124 to Struc M0129 over Great Seneca Creek	0.000	3.210	Urban Local	Urban Collector	YES 2/23/06		2.4	-2.4
Warfield Rd, CO 32 from ~~MD 108~~ approx site of Federal Urban boundary to Wightman Rd	0.410	3.910	Urban Local	Urban Collector	YES 2/23/06		3.8	-3.8
Goshen Rd, CO 33 from Wightman Rd to Brink Rd.	2.610	3.840	Urban Local	Urban Minor Arterial	YES 2/23/06	1.2		-1.2
Fieldcrest Rd, CO 5076 from MD 124 to MD 108	0.000	1.680	Urban Local	Urban Minor Arterial	YES 2/23/06	1.7		-1.7

02/22/06

	Snouffer School Road, CO 4140 from Goshen Rd to MD 124	0.000	2.600	Urban Collector	Urban Minor Arterial				2.7	-2.7	
	ICC (MD 200 UL) from I-370 at mp 2.40 (approx.) to Prince Georges Co/L (CIP) 48	0.000	11.000	-	Urban Freeway Expressway		11.0				
	Brighton Dam Road, Brookeville MU 35 from ~~MD 97~~ Market St to Brookeville Cl/L	0.000	0.050	Urban Minor Arterial	Urban Collector				-0.2	0.2	
	Market St, Brookeville MU 40 from MD 97 to Brighton Dam Rd	0.000	0.140	Urban Minor Arterial	Urban Collector						
	Old Baltimore Rd, CO 132 from Gold Mine Rd to Spartan Rd	0.000	1.230	Urban Local	Urban Collector	YES				1.2	-1.2
2/23/06 CJ	Heritage Hills Dr, CO 4086 from ~~Queen Elizabeth Dr~~ MD 97 to MD 108	0.000	1.360	17/19	Urban Minor Arterial	YES			1.3	-0.9	-0.4
2/23/06 CJ	Old Baltimore Rd, CO 132 from MD 108 to MD 97	2.200	3.450	Urban Collector	Urban Minor Arterial				1.3	-1.3	
2/23/06 CJ	Tucker Lane, CO 71 from MD 108 to MD 650	0.000	2.040	Urban Local	Urban Collector	YES				2.0	-2.0
2/23/06 CJ	Ednor Road, CO 145 from MD 182 to MD 650	0.000	1.960	Urban Collector	Urban Minor Arterial				2.1	-2.1	
2/23/06 CJ	MD 28 from MD 97 to MD ~~650~~ 182	27.310	29.880	Urban Minor Arterial	Urban Other Principal Arterial				5.1	-5.1	
2/23/06 CJ	Norbeck Rd, CO 7445 from MD 182 to MD 650	0.000	2.526	Urban Minor Arterial	Urban Other Principal Arterial						
2/23/06 CJ	Wintergate~~/Park Vista~~ Dr CO 6328 from MD 28 to ~~MD 97~~ Longmead Crossing Dr	0.000	0.460	Urban Local	Urban Collector	YES				1.3	-1.3
2/23/06 CJ	Park Vista Dr, CO 6171, from MD 182 to Longmead Crossing Dr	0.000	0.850	Urban Local	Urban Collector	YES					
2/23/06 CJ	Homecrest/~~Longmead Crossing~~ Rd, CO 3105 from Bel Pre Rd to ~~Wintergate Rd~~ Homecrest Rd, OP 5274 (ahead)	0.000	0.760	Urban Local	Urban Collector	YES				1.2	-1.2
	Homecrest Rd, OP 5274, from Homecrest Rd CO 3105 (back) to Homecrest Rd CO 3105 (ahead)	0.760	0.970	Urban Local	Urban Collector	YES					
	Homecrest Rd, CO 3105 from Homecrest Rd OP 5274 (back) to Longmead Crossing Rd	0.970	1.060	Urban Local	Urban Collector	YES					
2/23/06 CJ	Longmead Crossing Dr, CO 5912 from Homecrest Rd to Wintergate Dr	0.800	~~1.100~~ 1.11	Urban Local	Urban Collector	YES					
2/23/06 CJ	MD 182 from MD 97 to MD 28	0.000	4.459	Urban Minor Arterial	Urban Other Principal Arterial				4.5	-4.5	
2/23/06 CJ	Hathaway Drive, CO 4349 from Weller Rd to MD 182	0.190	1.550	Urban Local	Urban Collector	YES				1.2	-1.2

Good Hope Road, CO 161 from Briggs Chaney Rd to MD 650	1.150	2.600	Urban Minor Arterial	Urban Collector		2/22		Freeway Expy	Principal Arterial	-1.5	1.5	
Peach Orchard Rd, CO 79 from MD 198 TO Briggs Chaney Rd	0.000	1.580	Urban Local	Urban Collector	YES	2/22				Minor Arterial	1.6	-1.6
US 29 from south of MD 198 to north of Dustin Road								-0.3	-0.9	1.2		
US 29 (Relocated) from south of MD 198 to north of Dustin Road (CIP)								1.1				
Robey Road, CO 94 from Greencastle Rd to Briggs Chaney Rd	0.000	0.900	Urban Local	Urban Collector	YES	2/24/2006					0.9	-0.9
Galway Drive, CO 3480 from Calverton Blvd to Fairland Rd	0.000	0.710	Urban Local	Urban Collector	YES	2/24/2006					0.8	-0.8
MD 28/~~Key West Dr~~ from MD 124 to MD 119	15.700	18.620	Urban Minor Arterial	Urban Other Principal Arterial	2/24/06				3.0	-3.0		
Shady Grove Rd, CO 212 from MD 28 to I-370	2.420	4.960	Urban Minor Arterial	Urban Other Principal Arterial	2/24/06				2.5	-2.5		
Airpark Road, CO 3283 from MD 115 to MD 124	0.000	1.780	Urban Collector	Urban Minor Arterial	2/24/06					1.5	-1.5	
Woodfield Road Ext (existing paper route CO 9022) from MD 108 to MD 27 (CIP)	0.000	0.800	Urban Minor Arterial	Urban Minor Arterial	?					0.8		
MD 187 from MD 355 to MD 355	0.000	5.320	Urban Minor Arterial	Urban Other Principal Arterial	2/24/06				5.3	-5.3		
Democracy Blvd, CO 166 from MD 187 to I-270	0.000	0.980	Urban Minor Arterial	Urban Other Principal Arterial	2/24/06				1.0	-1.0		
Adjusted Totals							37.7	26.0	168.3	200.7	223.8	2023.5	2680.0
Percentage							1.4	1.0	6.3	7.5	8.4	75.5	100.0
							Prin. Art.	8.7					
Target								(5-10)		(10-15)	(5-10)	(65-80)	
86													

RURAL

Suggested changes	From M.P.	To M.P.	Old Func_Cl	New Func_Cl	Add to Network Map?	Placed in HMIS database	Interstate	Other P.A.	M. Arterial	Maj. Coll.	Min. Coll.	Local	Total
Base Mileage							4.1	0.0	35.2	66.0	42.9	259.0	407.2
2/23/06 Richter Farm Road, CO 6603 from ~~Schaffer Park~~ Schaeffer Rd to ~~MD 117~~ Federal Urban boundary	1.360	2.564	Rural Local	Rural Minor Collector	YES						1.4	-1.2	
West Old Baltimore Rd, CO 231 from IS 270 to MD 121	1.340	2.490	Rural Local	Rural Major Collector	YES	2/24/2006				1.2		-1.2	

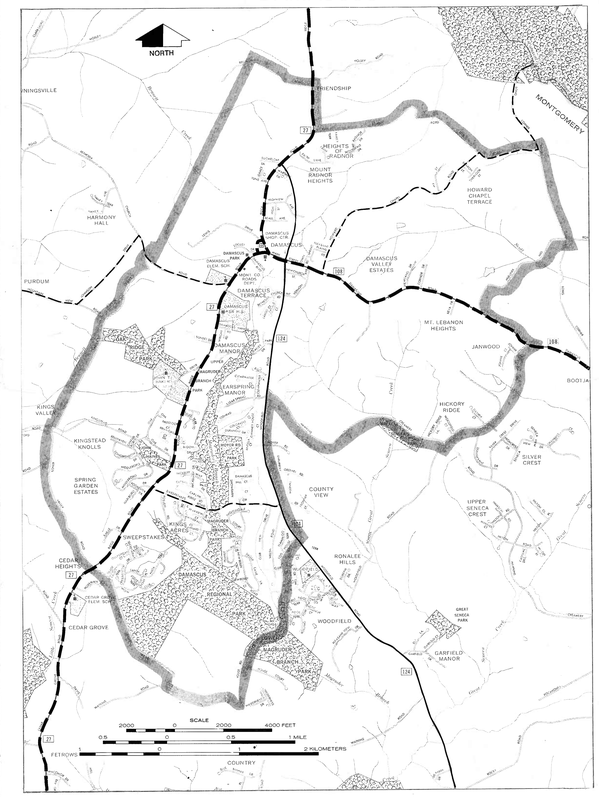
CO 14 0.00 - 0.11 was Rural local, now Urban Local (Not part of CO9025 per KJP) 2/22/06

Midcounty Highway, paper route CO 9025 from Clarksburg Rd, CO 2 at mp 0.64 to MD 355 at mp 23.30 (approx) (CIP)	✓2.900	3.600	-	Rural Major Collector ✓ 2/22/06				0.7			
~~Lewisdale/Distillery/Johnson~~ Rds, CO 4141 from FrederickCO/L to ~~Bethesda Chuch Rd~~ Clarksburg Rd	0.000	1.590	Rural Minor Collector	Rural Local 2/23/06					-4.7	4.7	
Lewisdale Rd, CO 10 from Prices Distillery Rd to Clarksburg Rd	0.000	0.590	Rural Minor Collector	Rural Local 2/23/06							
Prices Distillery Rd, CO 11 from Lewisdale Rd to Mountain View Rd	1.720	3.030	Rural Minor Collector	Rural Local 2/23/06							
Mountain View Rd, CO 21 from Prices Distillery Rd to Johnson Rd	0.000	0.480	Rural Minor Collector	Rural Local 2/23/06							
Johnson Rd, CO 4142 from Mountain View Rd to Bethesda Church Rd	0.000	0.740	Rural Minor Collector	Rural Local 2/23/06							
~~Browningsville/~~Bethesda Church Rd., CO 3 from Fred.CO/L to Johnson Dr.	0.000	2.460	Rural Local	Rural Minor Collector YES 2/23/06					2.4	-2.4	
Hawkins Creamery Rd, CO 44 from Struc M0129 over Great Seneca Creek to MD 108	3.210	4.570	Rural Local	Rural Minor Collector YES 2/23/06					1.8	-1.8	
Brookeville Road, CO 63 from MD 108 to MD 97	0.000	2.800	Rural Major Collector	Rural Minor Collector 2/23/06				-2.7	2.7		
MD 650 from Brighton Dam Rd to MD 97	16.880	19.850	Rural Minor Collector	Rural Major Collector 2/23/06				2.8	-2.8		
Bordly Road, CO 7104 from Brighton Dam Rd to MD 97	0.000	1.386	Rural Local	Rural Minor Collector YES 2/23/2006					1.2	-1.2	
Brighton Dam Road, CO 57 from Brookeville MU 35, Brighton Dam Rd, (approx. Brookeville CI/L) to Bordy Rd	.05 0.000 Incl. MU 35 0.00-0.05	1.320	Rural Major Collector	Rural Minor Collector 2/23/06				1.3		-1.3	
Gold Mine Road, CO 3937 from MD 97 to MD 650	0.890	2.890	Rural Local	Rural Minor Collector 2/23/06					1.9	-1.9	
Warfield Rd, CO 32 from MD 108 to approx site of Federal Urban Boundary	0.000	0.410	Rural Local	Rural Minor Collector 2/23/06							
Adjusted Totals					4.1	0.0	35.2	69.3	46.8	252.7	408.1
Percentage	95.000				1.0	0.0	8.6	17.0	11.5	61.9	100.0
					Prin. Art.	1.0		all Coll.	28.4		
Target						(2-4)	(4-8)		(20-25)	(65-75)	

15

101

DAMASCUS



FEDERAL HIGHWAY FUNCTIONAL CLASSIFICATION

MONTGOMERY COUNTY

MARYLAND

PREPARED BY THE

DEPARTMENT OF TRANSPORTATION

STATE HIGHWAY ADMINISTRATION

IN COOPERATION WITH THE

U.S. DEPARTMENT OF TRANSPORTATION

FEDERAL HIGHWAY ADMINISTRATION

REVISED DECEMBER, 1992

MAP SCALE

1 0 1 2 3 4 MILES

1 0 1 2 3 4 5 6 KILOMETERS

LEGEND

RURAL SYSTEM	URBAN SYSTEM
INTERSTATE	INTERSTATE
OTHER PRINCIPAL ARTERIAL	FREEWAY - EXPRESSWAY
MINOR ARTERIAL	OTHER PRINCIPAL ARTERIAL
MAJOR COLLECTOR	MINOR ARTERIAL
MINOR COLLECTOR	COLLECTOR
LOCAL	LOCAL
	FED. AID URBAN BOUNDARY

STATEWIDE GRID MAP KEY

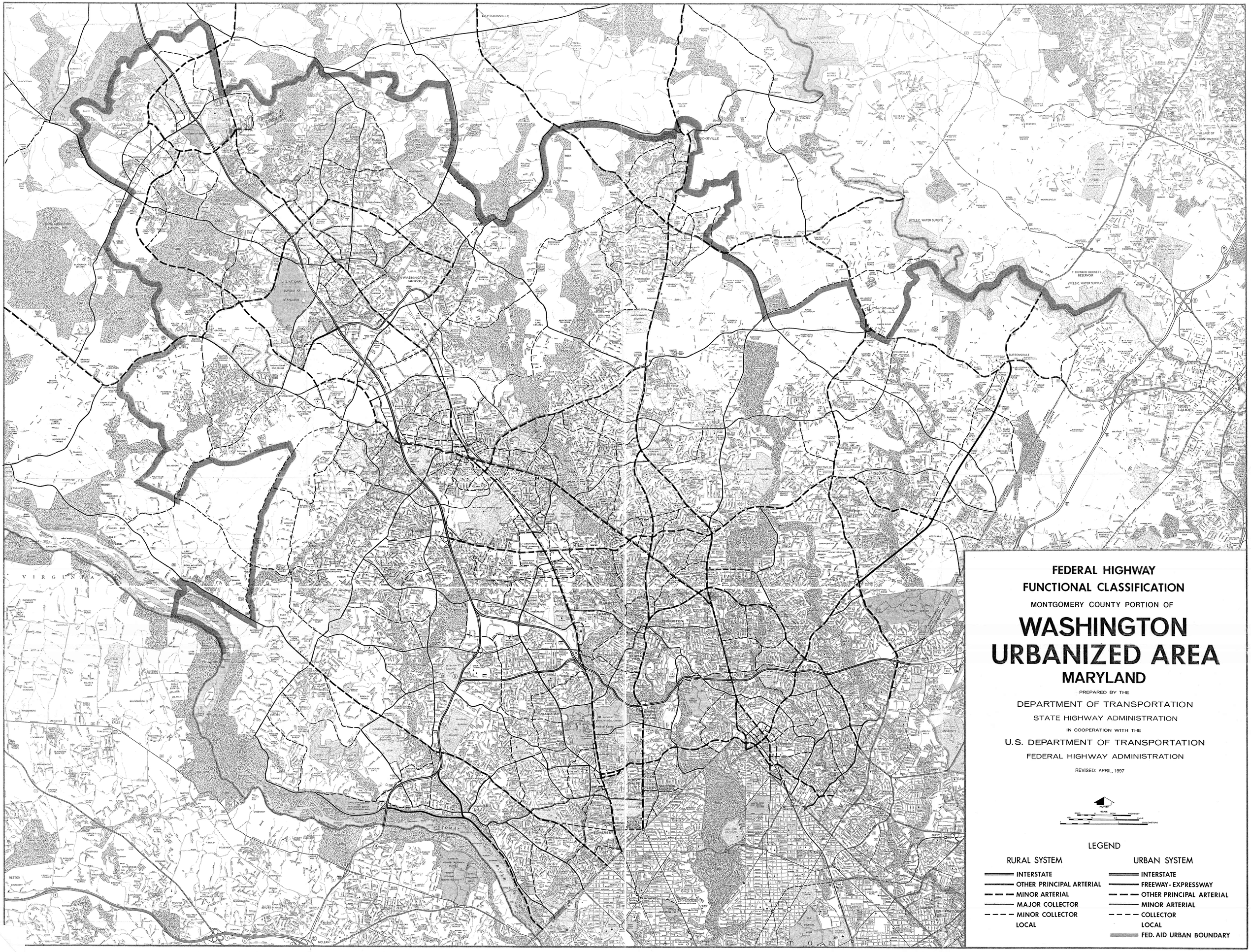
C-10

D-9 D-10 D-11

E-9 E-10 E-11

F-10 F-11

KEY MAP


FEDERAL HIGHWAY
FUNCTIONAL CLASSIFICATION
MONTGOMERY COUNTY PORTION OF
WASHINGTON
URBANIZED AREA
MARYLAND
PREPARED BY THE
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
IN COOPERATION WITH THE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
REVISED: APRIL, 1997
LEGEND
RURAL SYSTEM
INTERSTATE
OTHER PRINCIPAL ARTERIAL
MINOR ARTERIAL
MAJOR COLLECTOR
MINOR COLLECTOR
LOCAL
URBAN SYSTEM
INTERSTATE
FREEWAY- EXPRESSWAY
OTHER PRINCIPAL ARTERIAL
MINOR ARTERIAL
COLLECTOR
LOCAL
FED. AID URBAN BOUNDARY
LAYTONSVILLE
GAITHERSBURG
WASHINGTON GROVE
ROCKVILLE
KENSINGTON
LAUREL
BURTONSVILLE
OLNEY
COLESVILLE
DAKMONT
VIRGINIA
POTOMAC
RIVER
HOWARD COUNTY
MONTGOMERY COUNTY
T. HOWARD DUCKETT RESERVOIR
(W.S.S.C. WATER SUPPLY)
U.S. NATIONAL BUREAU OF STANDARDS

Robert L. Ehrlich, Jr., *Governor*
Michael S. Steele, *Lt. Governor*

State Highway Administration
Driven to Excel

Robert L. Flanagan, *Secretary*
Neil J. Pedersen, *Administrator*

MARYLAND DEPARTMENT OF TRANSPORTATION

November 5, 2003

Mr. Edgar Gonzalez
Deputy Director
Montgomery County Department of
Public Works and Transportation
100 Monroe Street – 10th Floor
Rockville MD 20850

Dear Mr. Gonzalez:

Thank you for participating in the update of the Federal Urban Boundaries. We have received Federal Approval for Montgomery County. Enclosed are maps reflecting the new urban and urbanized areas on the existing functional classification base. If you need additional map copies, please contact Ms. Marilyn McNeill, in our Highway Information Services, at 410-545-8747, 1-888-204-4828 or mmcneill@sha.state.md.us. Upon request, a CD could also be provided which would enable your office to plot additional maps if you have ESRI's Arc View software

As previously noted, we will be contacting you next Winter to review and revise, if necessary, the Federal Functional Classification system. I encourage you to meet with the Staff from the Maryland-National Capital Park and Planning Commission and large municipalities, at your convenience this Fall, to review the functional maps for Montgomery County. Please provide any suggested changes to Mr. James E. Thompson, Assistant Division Chief of our Regional and Intermodal Planning, at Mail Stop C-502, 707 North Calvert Street, Baltimore MD 21202. Mr. Thompson may also be reached at 410-545-5675, 1-888-204-4828 or jthompson@sha.state.md.us.

Again, thank you for your continued participation in this process. If you have any questions regarding the process, please contact Mr. Thompson.

Sincerely,

Douglas H. Simmons, Director
Office of Planning and
Preliminary Engineering

Enclosures: (Montgomery County Map, Washington Urbanized Area Map)

cc: Mr. Charlie K. Watkins, District Engineer, State Highway Administration (w/maps)
Ms. Marilyn McNeill, Mapping Distribution, Highway Information Services, State Highway Administration
Mr. James E. Thompson, Assistant Division Chief of Regional and Intermodal Planning, State Highway Administration (w/maps)
Mr. Charles R. Loehr, Director, Department of Planning, Maryland-National Capital Park and Planning (w/maps)

bcc: Mr. Mike Baxter, Assistant Division Chief of Highway Information Services, State Highway Administration (w/maps)
Mr. Earle S. Freedman, Director of Bridge Development, State Highway Administration
Mr. Thomas Hicks, Director of Traffic and Safety, State Highway Administration
Mr. Christian Larsen, Director of Real Estate, State Highway Administration
Mr. Kirk McClelland, Director of Highway Development, State Highway Administration
Ms. Gayle Seward, Director of Finance and Information Technology, State Highway Administration
Mr. Glen Smith, Regional Planner, State Highway Administration

HISD: DATABASE MANAGEMENT SECTION
CODE SHEET

COUNTY: Montgomery

Functional Class Updated

STATE ☐
COUNTY ☐
MUNICIPAL ☐ _____

CHECK: ☐ 20_____ IMPROVEMENTS
☐ 20_____ RE-INVENTORY
☐ MISC. FILE UPDATES

SHEET 1 OF _____

IMP NUM	ROUTE NUMBER	CODE I	CODE M	CODE H	REASON	CODED I	CODED M	CODED H	IMP NUM	ROUTE NUMBER	CODE I	CODE M	CODE H	REASON	CODED I	CODED M	CODED H
	C0780			✓	4.02-5.33 chg fr. rural minor coll to urban coll			✓		C0206			✓	0.00-0.02 chg fr. rural local to urban local			✓
	C0199			✓	0.94-1.57 chg fr. rural local to urban local			✓		C0208			✓	2.71-3.12 chg. fr. rural local to urban local			✓
	MD190			✓	2.29-6.45 chg fr. rural maj. coll. to urban minor art			✓		MD28			✓	13.18-15.21 chg. fr rural minor art to urban other princ. art			✓
	C0 53			✓	0.94-3.18 chg. fr. rural minor coll. to urban coll.			✓		C0 2940			✓	0.00-0.22 chg. fr. rural local to urban local			✓
	C0197			✓	0.00-3.78 chg fr. rural minor coll. to urban coll			✓		MD118			✓	0.00-4.00 chg. fr. rural major coll. to urban min. arterial			✓
				✓	3.78-4.08 chg fr. rural local to urban local			✓									

CODE BY: INVENTORY, TIE-INS, MAP UPDATE
MASTER FILE UPDATE
HPMS UPDATE

HISD: DATABASE MANAGEMENT SECTION
CODE SHEET

COUNTY: Montgomery

Functional Class Updates

STATE ☐
COUNTY ☐
MUNICIPAL ☐ _____

CHECK: ☐ 20_____ IMPROVEMENTS
☐ 20_____ RE-INVENTORY
☐ MISC. FILE UPDATES

SHEET 2 OF _____

IMP NUM	ROUTE NUMBER	CODE I	CODE M	CODE H	REASON	CODED I	CODED M	CODED H
	MD117			✓	6.34-7.66 chg. fr rural maj. coll. to urban min. art			✓
	IS270			✓	16.58-18.43 chg. fr rural interstate to urban inter.			✓
	C0232			✓	0.06-0.66 chg. fr rural local to urban local			✓
	C0231			✓	0.00-1.34 chg. fr rural local to urban local			✓
	C027			✓	0.00-5.02 chg. fr rural maj. coll. to urban minor art.			✓
	C010			✓	chg. fr urban local to rural local			✓

IMP NUM	ROUTE NUMBER	CODE I	CODE M	CODE H	REASON	CODED I	CODED M	CODED H
	C041			✓	1.69-3.21 chg. fr rural local to urban local			✓
	MD27			✓	7.65-8.01 chg. fr urb. other princ art to rural minor art			✓
	C04939			✓	0.00-0.11 chg. fr. rural local to urban local			✓
	C01104			✓	0.00-1.89, 2.44-3.19 chg. fr rural local to urban local			✓
	C06604			✓	0.62-0.97 chg. fr rural local to urban local			✓
	C046000			✓	0.39-0.65 chg fr rural to urban local			✓

CODE BY: INVENTORY, TIE-INS, MAP UPDATE
MASTER FILE UPDATE
HPMS UPDATE

HISD: DATABASE MANAGEMENT SECTION
CODE SHEET

COUNTY: Montgomery

Functional Class Updates

STATE ☐
COUNTY ☐
MUNICIPAL ☐ _____

CHECK: ☐ 20_____ IMPROVEMENTS
☐ 20_____ RE-INVENTORY
☐ MISC. FILE UPDATES

SHEET 3 OF _____

IMP NUM	ROUTE NUMBER	CODE I	CODE M	CODE H	REASON	CODED I	CODED M	CODED H
	C033			✓	3.33-3.84 chg. fr. rural to urban local			✓
	C032			✓	0.41-1.11 chg. fr rural to urban local			✓
	MD108			✓	1.82-2.27 chg. fr urb other princ art to rural min art			✓
	MD124			✓	7.73-14.77 chg. fr rural maj coll to urban minor art			✓
	C0132			✓	0.00-0.78 chg. fr rural to urban local			✓
	MD650			✓	11.00-13.50 chg. fr rural minor art to urban other princ. art			✓

IMP NUM	ROUTE NUMBER	CODE I	CODE M	CODE H	REASON	CODED I	CODED M	CODED H
	MD198			✓	0.00-0.63 chg. fr rural minor art to urb. other princ.			✓
	MD108			✓	14.79-16.57 chg. fr rural minor art to urb. other princ			✓
	MD182			✓	4.95-6.60 chg. fr rural maj. coll to urb. minor art			✓
	C03088			✓	0.00-0.47 chg fr. rural to urban local			✓
	C062			✓	0.00-2.81 chg. fr rural maj coll to urb. minor art.			✓
	C090			✓	now in Balto Urban Area			✓
	C07395			✓	" " " " "			✓
	C07311			✓	" " " " "			✓
	C07312			✓	" " " " "			✓
	C07054			✓	" " " " "			✓

CODE BY: INVENTORY, TIE-INS, MAP UPDATE
MASTER FILE UPDATE
HPMS UPDATE

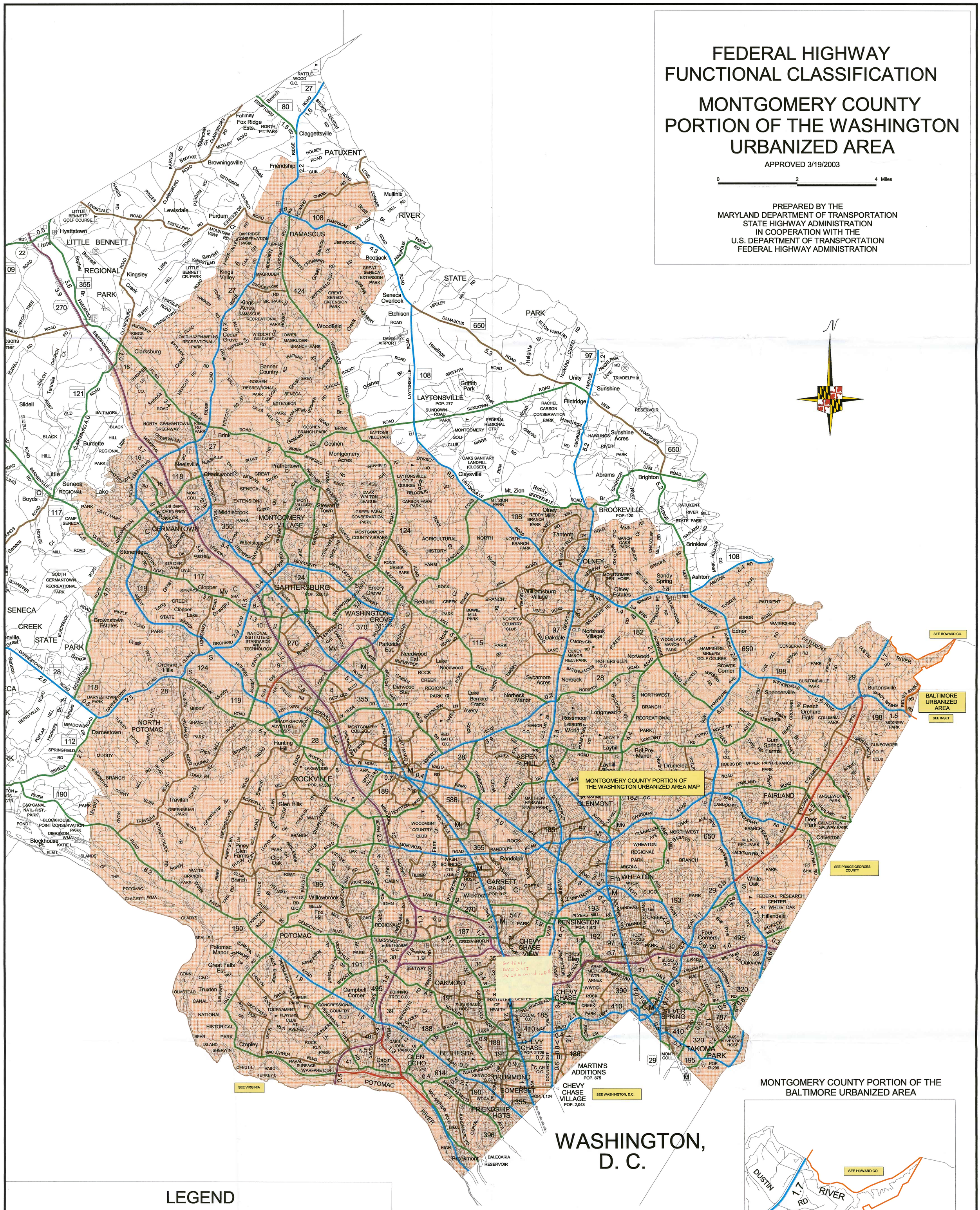
FEDERAL HIGHWAY FUNCTIONAL CLASSIFICATION

MONTGOMERY COUNTY PORTION OF THE WASHINGTON URBANIZED AREA

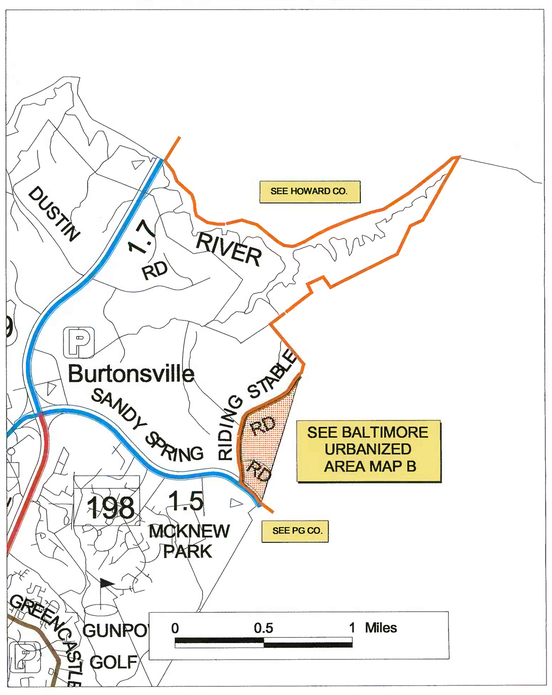
APPROVED 3/19/2003

0 2 4 Miles

PREPARED BY THE
MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
IN COOPERATION WITH THE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION



MONTGOMERY COUNTY PORTION OF THE BALTIMORE URBANIZED AREA

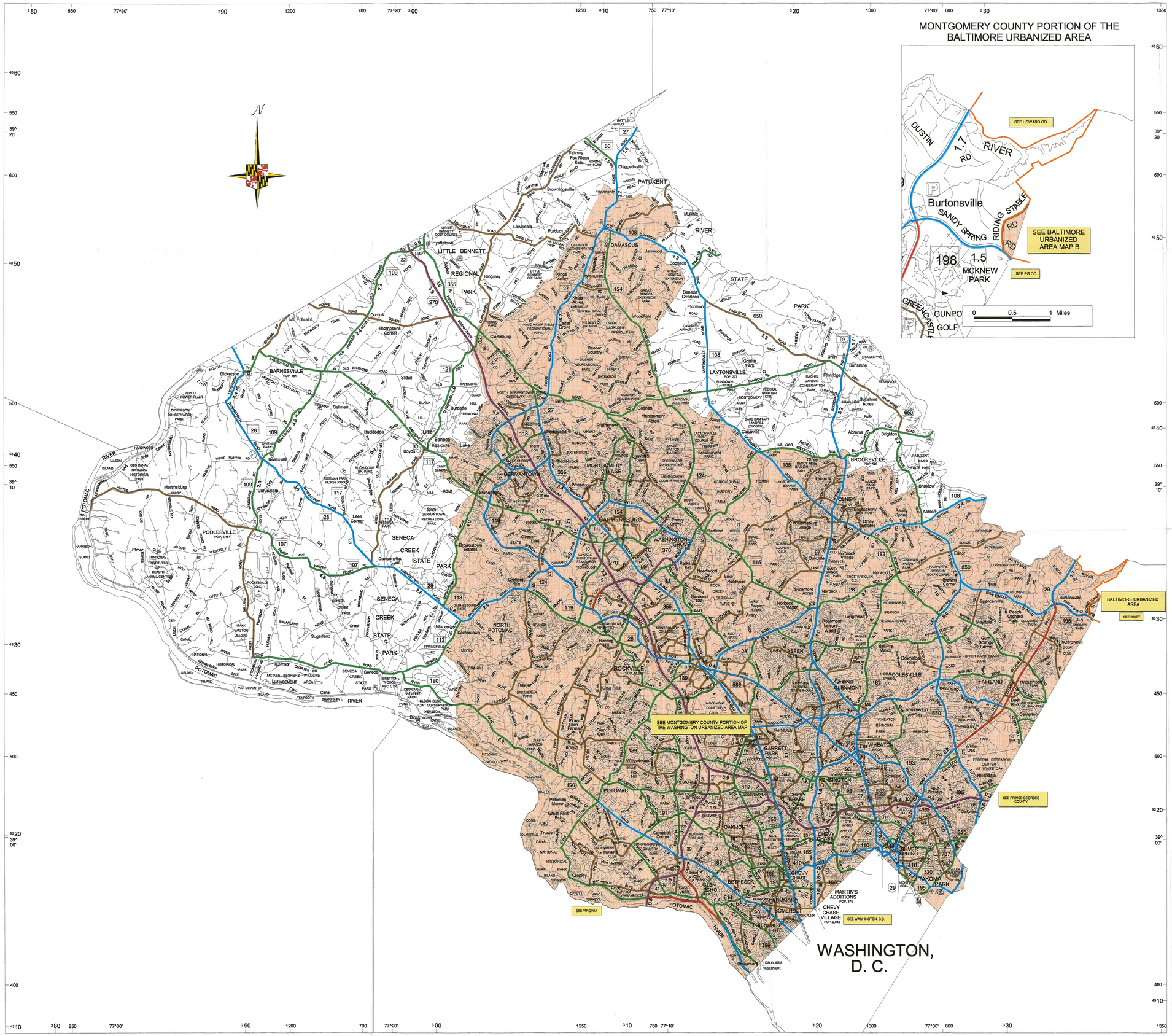


LEGEND

RURAL SYSTEM	URBAN SYSTEM
Interstate Principal Arterial	Interstate Principal Arterial
Other Principal Arterial	Freeway and Expressway
Minor Arterial	Other Principal Arterial
Major Collector	Minor Arterial
Minor Collector	Collector

FHWA URBAN BOUNDARY

FHWA URBAN AREA



LEGEND

HIGHWAY CLASSIFICATION

INTERSTATE SYSTEM
- Multilane Divided Highway Access Fully Controlled

STATE PRIMARY SYSTEM (or Traveled Way)
- Multilane Divided Highway Access Fully Controlled
- Multilane Divided Highway
- 2 Lane Highway

STATE SECONDARY SYSTEM
- Multilane Divided Highway Access Fully Controlled
- Multilane Divided Highway
- 2 Lane Highway

COUNTY HIGHWAY SYSTEM
- Multilane Divided Highway
- 2 Lane Highway
- Local Roads and Streets

HIGHWAY DESIGNATION

- 95 Interstate Highway
- 40 U.S. Highway
- 5.0 Mileage between Arrows
- 25 State Highway
- 23 Interchange Exit

RAILROADS

- Standard Tracks with Station/Stop
- Rapid Transit-Inter Urban
- Overpass-Underpass

AREA DESIGNATION

- Incorporated City
- Forest, Park, Recreation Area
- Federal, Military Reservation
- State Capital
- County Seat

ROADSIDE CULTURE

- Airport
- Armory
- Athletic Field
- Camping Facility
- Cemetery
- Church/Religious Inst.
- City/Town Hall
- College (Junior)
- College/University
- Commuter Station w/ Parking
- County Police
- Courthouse
- Md. Dept. of Agriculture Farmers Market
- Fire/Rescue
- Garage/SHA/County/Municipal
- Golf Course/Country Club
- Hospital
- Hospital w/ 24 hour Emergency Room
- Library
- Lighthouse
- Light Rail (MTA)
- Md. Motor Vehicle Administration Location
- Metro (MTA)
- Metrorail (WMATA)
- Park and Ride Location
- Picnic Site
- Post Office
- Prominent Peak w/ Elevation
- Radio/Microwave/TV Tower
- Rest Area w/ Restrooms
- Salvage Yard
- School
- Shopping Center/Mall
- State Police
- Trailer Park
- Welcome Center
- Wildlife Area (State)
- Wildlife Area (Federal)
- Yacht Club/Marina

FEDERAL HIGHWAY FUNCTIONAL CLASSIFICATION MONTGOMERY COUNTY MARYLAND

POPULATION 873,341 (2000)

PREPARED BY THE

DEPARTMENT OF TRANSPORTATION

STATE HIGHWAY ADMINISTRATION

IN COOPERATION WITH THE

U.S. DEPARTMENT OF TRANSPORTATION

FEDERAL HIGHWAY ADMINISTRATION

APPROVED 3/19/2003

MAP SCALE

1 0 1 2 3 4 MILES

1 0 1 2 3 4 5 6 KILOMETERS

LEGEND

RURAL SYSTEM

- Interstate Principal Arterial
- Other Principal Arterial
- Minor Arterial
- Major Collector
- Minor Collector

URBAN SYSTEM

- Interstate Principal Arterial
- Freeway and Expressway
- Other Principal Arterial
- Minor Arterial
- Collector

- FHWA URBAN BOUNDARY
- FHWA URBAN AREA

STATEWIDE GRID MAP KEY

	C-10	
D-9	D-10	D-11
E-9	E-10	E-11
	F-10	F-11

KEY MAP

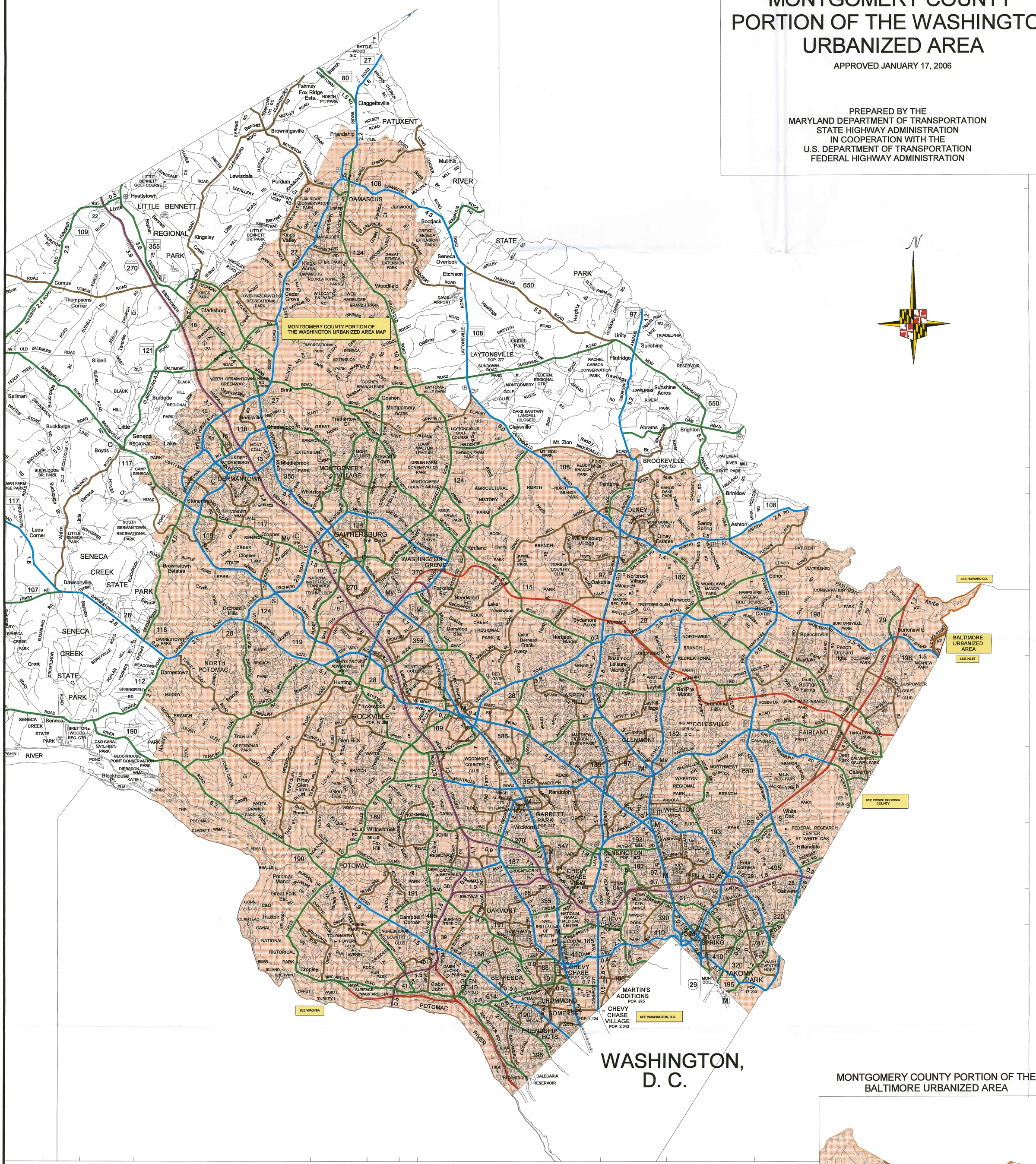
© 1980 S.H.A. INK JET PLOT

FEDERAL HIGHWAY FUNCTIONAL CLASSIFICATION

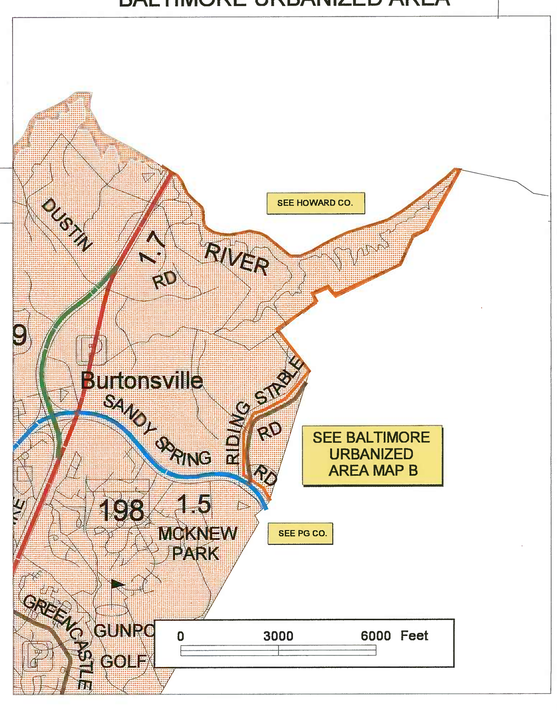
MONTGOMERY COUNTY PORTION OF THE WASHINGTON URBANIZED AREA

APPROVED JANUARY 17, 2006

PREPARED BY THE
MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
IN COOPERATION WITH THE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION



MONTGOMERY COUNTY PORTION OF THE BALTIMORE URBANIZED AREA



LEGEND

RURAL SYSTEM	URBAN SYSTEM
Interstate Principal Arterial	Interstate Principal Arterial
Other Principal Arterial	Freeway and Expressway
Minor Arterial	Other Principal Arterial
Major Collector	Minor Arterial
Minor Collector	Collector

FHWA URBAN BOUNDARY

FHWA URBAN AREA