

# CARROLL COUNTY FUNCTIONAL CLASSIFICATION



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**CARROLL COUNTY**  
*a great place to live, a great place to work, a great place to play*

## Acknowledgements

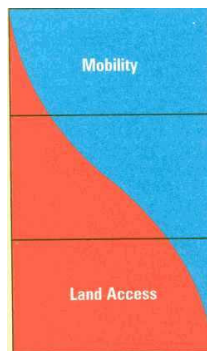
Carroll County Department of Planning  
Carroll County Bureau of Information and Technology Services  
Maryland State Highway Administration  
Town of Hampstead  
Town of Manchester  
Town of Mt. Airy  
Town of New Windsor  
City of Taneytown  
Town of Sykesville  
Town of Union Bridge  
City of Westminster

Note: This document supersedes any other Functional Classification listing for Carroll County. The roadway listing contained in Appendix A will be updated approximately every 2 years with major revisions to the master document following the census revisions. Users of this document and list should check with the Department of Public Works to ensure that they have the most recent version.

## Overview

The Carroll County Functional Classification is an important part of the Carroll County Transportation Master Plan. This document provides an assessment of all state, county, and municipal roadways determining the most appropriate county level functional classification while maintaining consistency across county and regional boundaries as required by the Federal-Aid Highway Act of 1973.

The functional classification is the process by which streets and highways are grouped into classes, or systems, according to the character of service they are intended to provide. Basic to this process is the recognition that individual roads and streets do not serve travel independently in any major way. Rather, most travel involves movement through a network of roads. It becomes necessary then to determine how this travel can be channelized within the network in a logical and efficient manner. Functional classification defines the nature of this channelization process by defining the part that any particular road or street should play in serving the flow of trips through a highway network. Local roadway classifications represent an emphasis on access to property, arterials represent a high level of mobility, and collectors represent a compromise between property access and mobility.



***Relationship of functionally classified highway systems in serving traffic mobility and land access.***

Source: *Safety Effectiveness of Highway Design Features*, Volume I, Access Control, FHWA, 1992

The purposes for determining a roadway's functional classification are many. The applicability of the roadways classifications are transferable among several government agencies. The Department of Public Works may consider a roadway's classification in developing design criteria. The County Planning Commission may consult the functional classification document when developing priorities for the annual Capital Investment Program. The Department of Economic Development may use a roadway's functional classification to establish economic development priorities or to enhance an industrial area's economic vitality. Assigning a functional classification to a specific roadway is an important part of creating and maintaining a safe and efficient roadway network.

A complete alphabetized inventory of the roadways in Carroll County is contained in Appendix A. of this document. Exhibits 1- 10 are maps of the entire county, enlarged view of Westminster to Sykesville, and the respective municipalities. This inventory is the official functional classification inventory for Carroll County and maybe revised as needed. Please check with the Carroll County Department of Public Works to ensure that you have the most recent version.

## **Functional Classification Criteria**

The functional classification should be used as a general guide for roadway design and access control. While typical roadway design is based upon traffic volumes, speed and other engineering factors, it should be noted that not all roadways designated as collectors or arterials will have the same design. It is also important to note that a roadway's classification is based upon its daily traffic volumes, purpose, characteristics, and locations not just the design.

Roadways are classified into six categories: Interstate Principal Arterial/Freeway & Expressway, Other Principal Arterial, Minor Arterial, Major Collector, Minor Collector, and Local Roadways. These categories are defined as noted below with the respective number designation in parentheses:

- Interstate Principal Arterial/Freeway & Expressway (1) – Link large population or employment centers. Can range from expressways to two-lane roadways. They are inter-county or interstate oriented and indicative of long travel lengths.
- Other Principal Arterial (2) – Supplements the principal arterial system. They provide service to trips of a moderate length while distributing travel to smaller geographic areas than those served by principal arterials.
- Minor Arterial (3) – Provide a lower level of mobility while placing more of an emphasis on land access than the other arterial classifications. These roadways typically provide a link to the collector roadway system and connect small population centers to the overall arterial system.
- Major Collector (4) – A major collector provides for both land access and movement within residential, commercial, industrial or agricultural areas. They are the links from the land uses to the arterials. Major collector roads provide service to areas not to an arterial route and to other important traffic generators such as schools, parks, etc.
- Minor Collector (5) – Minor collectors provide service to the remaining traffic generators and are spaced at intervals consistent with population densities. They bring all developed areas to major collectors or arterials.
- Local Roadways (6) – Local roads or streets provide for direct access to individual land uses. They discourage through traffic and are typically low in traffic volumes.

## **Area Definitions (Rural and Urban)**

Urban and rural areas have fundamentally different characteristics as to density and type of land use, density of street and roadway networks, nature of travel patterns, and the way in which all these elements are related in the definitions of highway function.

The Maryland State Highway Administration, in accordance with the guidelines from the Federal Highway Administration (FHWA) and in consultation with Carroll County, has developed the rural and urban areas within Carroll County. The FHWA has determined that experience has shown that extensions of rural arterial and collector routes provide an adequate arterial street network in areas of less than 5,000 population. Urban designations are assigned for those areas having a population of 5,000 or more (including: Hampstead/Manchester Area, Mt. Airy Area, Taneytown Area, Westminster/Finksburg Area, and Freedom/Sykesville Area.)

### Percentage of Total Roadway Miles by Classification

FUNCTIONAL CLASSIFICATION	FHWA (recommended)		CARROLL COUNTY	
	RURAL	URBAN	RURAL	URBAN
Interstate Principal Arterial/Freeway & Expressway	2-4	5-10	0	0.3
Other Principal Arterials & Minor Arterials	6-12	15-25	9.4	16.3
Collector Roadways (Major & Minor)	20-25	5-10	24.1	19.7
Local Roadways	65-75	65-80	66.5	63.8

The table above compares Carroll County’s classification percentages to the guidelines developed by FHWA. Because of varying geographic conditions (population density, spacing and size of cities/towns, density and pattern of road network) it is not feasible to define uniform nationwide criteria on size of population centers on trip length and traffic volume, or on spacing of routes, that would apply to all systems in all states. Many of the FHWA ranges apply to state averages and the percentages in any particular county may vary considerably from the statewide average.

### Planned Roadways

Contact the Carroll County Department of Public Works for a current list of functional classifications for planned roadways.

### Maps

- |               |                          |                |              |
|---------------|--------------------------|----------------|--------------|
| Exhibit No. 1 | Carroll County           | Exhibit No. 6  | New Windsor  |
| Exhibit No. 2 | Westminster - Sykesville | Exhibit No. 7  | Sykesville   |
| Exhibit No. 3 | Hampstead                | Exhibit No. 8  | Taneytown    |
| Exhibit No. 4 | Manchester               | Exhibit No. 9  | Union Bridge |
| Exhibit No. 5 | Mt. Airy                 | Exhibit No. 10 | Westminster  |

### References

**Highway Functional Classification Concepts, Criteria and Procedures**, U.S. Department of Transportation Federal Highway Administration March 1989

# EXISTING ROADWAY SYSTEM FUNCTIONAL CLASSIFICATION

## Interstate Principal Arterial – Urban System – 1U

ROADNAME	BEGIN POINT	END POINT	MILEAGE
Interstate 70 (Balt. National Pike)	Frederick County Line	Howard County Line	1.61

Total Interstate Principal Arterial – Urban System Mileage = 1.61 miles

## Other Principal Arterial – Rural System – 2R

ROADNAME	BEGIN POINT	END POINT	MILEAGE
Maryland 140	Harney Road	Frederick County Line	2.81
Maryland 140	Pleasant Valley Road	Antrim Boulevard	5.82
Maryland 30	Corp. Limits Manchester (Urban Boundary)	Pennsylvania State Line	3.14
Maryland 30 Relocated	Maryland 30	Houcksville Road	1.50

Total Other Principal Arterial – Rural System Mileage = 13.27 miles

## Other Principal Arterial – Urban System – 2U

ROADNAME	BEGIN POINT	END POINT	MILEAGE
Maryland 140	Baltimore County Line	Pleasant Valley Road	14.19
Maryland 140	Antrim Boulevard	Harney Road	2.11
Maryland 194	Crouse Mill Road	Angell Road	2.02
Maryland 26	Klee Mill Road	Baltimore County Line	6.46
Maryland 27	Westminster Street	Maryland 30	0.45
Maryland 27	Frederick County Line	Mount Airy Drive	4.30
Maryland 27	Nicodemus Road	Random Ridge Road	8.65
Maryland 30	Maryland 30 Connector	Corp. Limits Manchester (Urban Boundary)	3.85
Maryland 30	Maryland 30 Relocated	Maryland 30	0.40
Maryland 30	Maryland 30	Houcksville Road	1.61
Maryland 30	Baltimore County Line	Maryland 30 Connector	0.26
Maryland 30 Connector	Maryland 30	Maryland 30 Relocated	0.40
Maryland 30 Connector	Maryland 30 Relocated	Maryland 30	0.40
Maryland 30 Relocated	Houcksville Road	Maryland 30	3.00
Maryland 31	Old New Windsor Pike (MD 852)	Maryland 140	6.08
Maryland 32	Howard County Line	Maryland 91	8.37
Maryland 482	Maryland 27	Leisters Church Road	0.55
Maryland 482	Brodbeck Road	Maryland 30 Relocated	0.71
Maryland 88	Maryland 30	Old Blackrock Road (MD 833)	0.68
Maryland 91	Maryland 32	Maryland 140	3.21
Maryland 97	Maryland 32	Maryland 140	3.18
Maryland 97	Maryland 140	Corp. Limits Westminster (Urban Boundary)	1.88

Other Principal Arterial – Urban System Mileage = 72.76 miles

## Minor Arterial – Rural System – 3R

ROADNAME	BEGIN POINT	END POINT	MILEAGE
Maryland 194	Angell Road	Pennsylvania State Line	3.82
Maryland 194	Frederick County Line	Crouse Mill Road	5.62
Maryland 26	Frederick County Line	Klee Mill Road	7.19
Maryland 27	Random Ridge Road	Westminster Street	4.51
Maryland 27	Mount Airy Drive	Nicodemus Road	9.36
Maryland 31	Frederick County Line	Old New Windsor Pike (MD 852)	4.08
Maryland 482	Leisters Church Road	Brodbeck Road	3.35
Maryland 97	Corp. Limits Westminster (Urban Boundary)	Pennsylvania State Line	8.33
Maryland 97	Maryland 26	Maryland 32	6.72
Woodbine Rd	Maryland 26	Howard County Line	6.26

Minor Arterial – Rural System Mileage = 59.24 miles

### Minor Arterial – Urban System – 3U

ROADNAME	BEGIN POINT	END POINT	MILEAGE
E Main St	Corp. Limits Westminster	Maryland 27	0.98
E Main St	Maryland 97	Corp. Limits Westminster	0.30
Englar Rd	Maryland 140	Sunshine Way/Hahn Road	0.30
Gorsuch Rd N	Center Street	Coon Club Road	3.38
Hahn Rd	Maryland 27	Englar Road	0.42
Maryland 32	Maryland 91	Corp. Limits Westminster	8.36
Maryland 482	Maryland 30 Relocated	Maryland 30	0.80
Maryland 808A	South Main Street (MU 215)	Maryland 27	2.63
Maryland 88	Old Blackrock Road (MD 833)	Baltimore County Line	0.38
Maryland 91	Maryland 140	Industrial Park Drive	0.53
Maryland 97	Pennsylvania Avenue	Wyndtryst Drive (MD 140 Ramp)	0.17
Pennsylvania Ave	West Main Street	Maryland 97 (Ahead)	0.90
Ridge Rd	Maryland 26	Brangels Road	1.36
W Main St	Maryland 27	Maryland 31	1.01
Washington Rd	Maryland 32 (Back)	East Main Street	0.33

Minor Arterial – Urban System Mileage = 21.85 miles

### Major Collector – Rural System – 4R

ROADNAME	BEGIN POINT	END POINT	MILEAGE
Deer Park Rd	Maryland 91	Baltimore County Line	3.39
Gorsuch Rd N	Coon Club Road	Maryland 482	2.07
Harney Rd	Maryland 140	Pennsylvania State Line	4.57
Houcksville Rd	Maryland 30 Bypass	Coon Club Road	1.93
Main St	Bark Hill Road	Maryland 75	0.33
Marriottsville Rd	Howard County Line	Baltimore County Line	1.19
Marriottsville Rd #2	Arrington Road	Marriottsville Road	1.23
Maryland 407	Maryland 31	Maryland 27	3.81
Maryland 496	Maryland 97	Maryland 30	7.23
Maryland 75	Frederick County Line	Maryland 31	5.43
Maryland 77	Frederick County Line	Maryland 194	1.93
Maryland 86	Maryland 30	Pennsylvania State Line	4.00
Maryland 91	Industrial Park Drive	Baltimore County Line	2.70
Maryland 97	Howard County Line	Maryland 26	5.71
Medford Rd	Stone Chapel Road	Old New Windsor Pike (MD 852)	1.46
Middleburg Rd	Maryland 194	Uniontown Road	6.72
Old Hanover Rd	Maryland 97	Pennsylvania State Line	3.85
Sullivan Rd	Lemmon Road	Maryland 27	2.96
Trevanion Rd	Antrim Boulevard	Baust Church Road	3.37
Trevanion Rd	Baust Church Road	Uniontown Road	0.64
Uniontown Rd	Rockland Road	Trevanion Road	4.50
Uniontown Rd	Trevanion Road	Middleburg Road	0.07
Water Tank Rd	York Street	Schalk Road #1	0.76
York St	Maryland 30	Water Tank Road	0.66

Major Collector – Rural System Mileage = 70.51 miles

### Major Collector – Urban System – 4U

ROADNAME	BEGIN POINT	END POINT	MILEAGE
Antrim Blvd	Maryland 140	Trevanion Road	0.71
Bartholow Rd	Maryland 32	Linton Road (Urban Boundary)	2.59
Bennett Rd	Maryland 32	Oklahoma Road	1.29
Bond St	West Main Street	Out of Corp. Limits Westminster	0.22
Bond St	Corp. Limits Westminster	Maryland 27	0.59
Center St	Bishop Street	Maryland 32	0.67
Center St	Corp. Limits Westminster	Cranberry Road N&S	0.70
Center St	Market Street	Out of Corp. Limits Westminster	0.12
Center St	Cranberry Road N&S	Maryland 140	0.27
Center St	Maryland 140	Bishop Street	1.13
Chapel Rd	Stone Chapel Road	Maryland 27	1.27
Deer Park Rd	Maryland 32	Maryland 91	4.61
Englar Rd	John Street	Maryland 140	0.22
Gorsuch Rd N	Manchester Avenue	Center Street	0.66

## Major Collector – Urban System – 4U (cont.)

Green St E&W	Washington Road	Bond Street	0.92
Greens Mill Rd	Maryland 140	Old Westminster Pike	0.07
Hook Rd	Maryland 32	Maryland 97	0.29
Houcksville Rd	Maryland 30	Out of Corp. Limits Hampstead	0.05
Houcksville Rd	Corp. Limits Hampstead	Maryland 30 Bypass	0.70
John St	Corp. Limits Westminster	West Main Street	0.23
John St	Carroll Street	Corp. Limits Westminster	0.25
Johnsville Rd	Freedom Avenue	Maryland 32	1.45
Kate Wagner Rd	Maryland 27	Maryland 32	1.37
Malcolm Dr	Maryland 140	End of Roadway	0.24
Manchester Ave	East Main Street	Manchester Avenue (CO 362)	0.22
Manchester Ave	Manchester Avenue (MU 340)	Gorsuch Road	0.09
Market St	Malcolm Drive	Maryland 140	0.67
Marriottsville Rd #2	Ridge Road	Arrington Road	0.94
Meadow Branch Rd	Meadow Branch Road (MU 358)	Maryland 140	1.69
Meadow Branch Rd	Maryland 97	Meadow Branch Road (CO 257)	0.64
Obrecht Rd	Obrecht Road (CO 675)	Third Ave	0.48
Obrecht Rd	Maryland 97	Obrecht Road (MU 230)	2.34
Oklahoma Rd	Maryland 26	Mineral Hill Road	1.75
Old Westminster Pike	Maryland 97	Greens Mill Road	4.86
Ridge Rd	Brangels Road	Marriottsville Road #2	2.81
Royer Rd	Uniontown Road	Maryland 140	0.55
S Main St	Maryland 27	East Ridgeville Boulevard	0.29
Sandymount Rd	Lawndale Road	Old Westminster Pike	1.08
Sullivan Ave	Pennsylvania Avenue	Wimert Avenue	0.20
Sullivan Rd	Maryland 140	Lemmon Road (Urban Boundary)	1.85
Sullivan Rd	Wimert Avenue	Maryland 140	0.05
Third Ave	Obrecht Road	Springfield Avenue (MD 851)	0.26
Trevanion Rd	Maryland 140	Antrim Boulevard	0.87
Uniontown Rd	Corp. Limits Westminster	Rockland Road	0.20
Uniontown Rd	West Main Street	Out of Corp. Limits Westminster	1.77
WMC Dr	Maryland 31	Maryland 140	0.32

Major Collector – Urban System Mileage = 44.55 miles

## Minor Collector – Rural System – 5R

ROADNAME	BEGIN POINT	END POINT	MILEAGE
Alesia Rd	Alesia To Lineboro Road	Hoffmanville Road	0.09
Alesia To Lineboro Rd	South Church Street	Alesia Road	2.40
Arthur Shipley Rd	Salem Bottom Road	Bushey Road	1.57
Bark Hill Rd	Corp. Limits Union Bridge	Main Street	0.09
Bark Hill Rd	Middleburg Road	Corp. Limits Union Bridge	2.54
Bartholow Rd	Linton Road	Klee Mill Road	1.56
Bartholow Rd	Klee Mill Road	Maryland 97	0.77
Bethel Rd	Carrollton Road	Maryland 140	0.95
Bowersox Rd	Maryland 407	Stone Chapel Road	2.88
Braddock Rd	Woodbine Road	Maryland 27	2.61
Bucher John Rd	West Locust Street	Good Intent Road	0.21
Bushey Rd	Maryland 26	Arthur Shipley Road	0.81
Carrollton Rd	Wesley Road	Houcksville Road South	0.21
Church St	Main Street	Old New Windsor Road	0.06
Church St	Maryland 31	Main Street	0.50
Clear Ridge Road	Maryland 75	Middleburg Road	3.04
Coon Club Rd	Urban Boundary	Houcksville Road	0.86
Deep Run Rd E	Deep Run Road West	Maryland 30	4.97
Deep Run Rd W	Old Hanover Road	Deep Run Road East	1.81
Falls Rd	Baltimore County Line	Hoffmanville Road	1.72
Fridinger Mill Rd	Old Bachmans Valley Road	Fridinger Mill Road (MU 71)	5.37
Gillis Falls Rd	Maryland 27	Woodbine Road	4.36
Good Intent Rd	Bucher John Road	Frederick County Line	0.15
Halter Rd	Pleasant Valley Road	Mayberry Road	3.53
Harrisville Rd	Frederick County Line	Maryland 27	1.32
Henryton Rd	Arrington Road	Marriottsville Road	1.92
Hoffmanville Rd	Falls Rd	Alesia Road	0.47
Hoods Mill Rd	Woodbine Road	Maryland 97	2.92

### Minor Collector – Rural System – 5R (cont.)

Houcksville Rd	Coon Club Road	Carrollton Road	1.23
Klee Mill Rd	Nicholson Rd	Maryland 26	4.13
Locust St E	Bucher John Road	Warehime Alley	0.24
Locust St W	Maryland 75	Quaker Hill Road	0.36
Locust St W	Warehime Alley	Maryland 75	0.04
Maple Grove Rd	Basler Road	Warehime Road	0.66
Mayberry Rd	Halter Road	Maryland 97	0.38
Millers Station Rd	Water Tank Road	Baltimore County Line	4.27
N Church St	Pennsylvania State Line	Maryland 86	0.62
Nicodemus Rd	Medford Road	Bowersox Road	1.68
Nicodemus Rd	Maryland 27	Maryland 32	4.77
Old Bachmans Valley Rd	Lemmon Road	Fridinger Mill Road	1.44
Old New Windsor Rd	Church Street	Hawks Hill Rd	0.31
Old Washington Road	Salem Bottom Road	Short Lane	1.18
Patapsco Rd	Wesley Road	Sandymount Rd	1.49
Pleasant Valley Rd	Maryland 97	Halter Rd	3.16
Quaker Hill Rd	Quaker Hill Road (CO 230)	E Locust Street	0.08
Quaker Hill Rd	Shepherds Mill Road	Corp. Limits Union Bridge	0.32
Quaker Hill Rd	Corp. Limits Union Bridge	Out of Corp. Limits Union Bridge	0.08
Quaker Hill Rd	Quaker Hill Road (MU 125)	Quaker Hill Road (MU 125)	0.11
Rinehart Rd	Saw Mill Road East	Deep Run Road East	3.07
S Church St	Maryland 86	Alesia to Lineboro Road	0.17
Salem Bottom Rd	Washington Street (MD 854)	Maryland 26	5.87
Sams Creek Rd	Maryland 27	Salem Bottom Road	1.55
Sandymount Rd	Patapsco Road	Lawndale Road	0.77
Saw Mill Rd E	Maryland 496	Rinehart Road	1.27
Schalk Rd 1	Alesia to Lineboro Road	Water Tank Road	2.24
Shepherds Mill Rd	Quaker Hill Road	Maryland 75	1.05
Shiloh Rd	Gorsuch Road N	Brodbeck Road	1.66
St Paul Rd	Baltimore County Line	Houcksville Road	2.09
Stone Rd	Maryland 97	Tyrone Road	3.14
Streaker Rd	White Rock Road	Woodbine Road	3.18
Union Bridge Rd	Union Bridge Road (CO 218)	Bark Hill Road	0.09
Union Bridge Rd	Middleburg Road	Union Bridge Road (MU 155)	1.26
Upper Beckleysville Rd	Burnside Road	Baltimore County Line	1.63
Warehime Rd	Millers Station Road	Maple Grove Road	1.47
Warfieldsburg Rd	Old Washington Road (MD 854)	Maryland 27	1.88
Water Tank Rd	Schalk Road #1	Maryland 86	2.55
Watersville Rd	Watersville Road West	Howard County Line	1.10
Watersville Rd W	Runkles Road	Watersville Road	0.57
Wesley Rd	Carrollton Road	Patapsco Road	0.55
White Rock Rd	Maryland 26	Obrecht Road	2.55

Minor Collector – Rural System Mileage = 115.95 miles

### Minor Collector – Urban System – 5U

ROADNAME	BEGIN POINT	END POINT	MILEAGE
140 Village Rd	East Main Street	End of Roadway	0.17
Arnold Rd	Hook Road	Old Westminster Pike	1.75
Arrington Rd	Henryton Road	Raincliffe Road	1.18
Basler Rd	Maryland 30	Maple Grove Road	0.56
Bollinger Rd	Old Westminster Pike	Deer Park Road	2.12
Brangels Rd	Ridge Road	Arrington Road	1.41
Brodbeck Rd	Maryland 482	Maryland 30	2.91
Cape Horn Rd N	Maryland 30	Maryland 482	3.01
Carroll St	25 <sup>th</sup> Street	Englar Road	0.16
Carroll St	West Main Street	25 <sup>th</sup> Street	0.28
Coon Club Rd	Leisters Church Road	Urban Boundary	2.48
Cranberry Rd N&S	Cranberry Road N (MD 852)	Center Street	0.69
Cranberry Rd S	Center Street	Maryland 140	0.30
Cranberry Rd N	Cranberry Road N&S	Old Manchester Road (MD 852)	0.07
Fairmount Rd	Fairmount Road (CO 162)	Maryland 30	0.17
Fairmount Rd	Greenmount Church Rd	Fairmount Road (MU 20)	0.93
Freedom Ave	Maryland 32	Johnsville Road	0.87
Fridinger Mill Rd	Fridinger Mill Road (CO 148)	Maryland 30	0.22

### Minor Collector – Urban System – 5U (cont.)

Gaither Rd	Obrecht Road	Howard County Line	1.54
Georgetown Blvd	Macbeth Way	Londontown Boulevard	0.70
Gill Ave	Corp. Limits Hampstead	Maryland 833	0.12
Gist Rd	Maryland 32	Kate Wagner Road	1.51
Hook Rd	Maryland 97	Bollinger Road	2.68
Hook Rd	Gist Road	Maryland 32	0.44
Johnsville Rd	Maryland 32 (South)	Freedom Avenue	1.28
Klee Mill Rd	Maryland 32	Nicholson Rd	0.92
Lawndale Rd	Sandymount Road	Maryland 91	2.90
Leisters Church Rd	Gorsuch Road N	Maryland 482	0.82
Lemmon Rd	Old Bachmans Valley Road	Sullivan Road	0.76
Linton Rd	Bartholow Road	Maryland 26	1.61
Londontown Blvd	Maryland 32	Georgetown Boulevard	0.39
Lucabaugh Mill Rd	Sullivan Road	Maryland 27	1.27
Macbeth Way	Brangels Road	End of Roadway	1.72
Macbeth Way	Maryland 32	End of Roadway	0.61
Magna Way	Maryland 97	Old Bachmans Valley Road	0.39
Maryland 833	Blackrock Road	Maryland 30	0.84
Maryland 851	Maryland 32	Howard County Line	1.23
Maryland 879	Old Westminster Pike	Maryland 140	0.04
Mineral Hill Rd	Oakland Road	Pine Knob Road (Ahead)	1.77
Monroe Ave	Oklahoma Road	Maryland 26	1.58
Monroe St	Corp. Limits Westminster	Englar Road	0.23
Monroe St	Pennsylvania Avenue	Out of Corp. Limits Westminster	0.22
Oakland Mill Rd	Maryland 26	Oakland Road	0.99
Old Bachmans Valley Rd	Magna Way	Lemmon Road	0.32
Old Manchester Road	Maryland 27	Cranberry Road North	0.22
Old Washington Road	Short Lane	Maryland 32	0.33
Old Westminster Pike	Maryland 140	End of Roadway	1.12
Pine Knob Rd	Mineral Hill Road (Back)	Maryland 32	1.07
Piney Ridge Pkwy	Maryland 32	Maryland 26	1.20
Pleasant Valley Rd	Halter Rd	Old Taneytown Road (MD 832)	2.44
Poole Rd	Arnold Road	Maryland 97	2.11
Raincliffe Rd	Corp. Limits Sykesville	Maryland 32	0.12
Raincliffe Rd	Arrington Road	Corp. Limits Sykesville	1.10
Ralph St	Maryland 140	Greenwood Avenue	0.20
Reese Rd	Old Westminster Pike	Maryland 140	0.15
Sandosky Rd	Main Street (MD 851)	Maryland 32	0.39
Shiloh Ave	Corp. Limits Hampstead	Maryland 30	0.26
Shiloh Ave	Willow Street	Out of Corp. Limits Hampstead	0.04
Shiloh Ave	Corp. Limits Hampstead	Corp. Limits Hampstead	0.26
Shiloh Rd	Brodbeck Road	Willow Street	1.40
Short Lane Rd	Maryland 32	Old Washington Road (MD 854)	0.18
Slacks Rd	Macbeth Way	Ridge Road	0.23
Spout Hill Rd	Third Avenue	Springfield Avenue (MD 851)	0.52
Stone Chapel Rd	Maryland 27	New Windsor Road (MD 852)	3.42
Stoner Ave	Maryland 32	Center Street	0.60
Sunshine Way	Sullivan Road	Hahn Road	0.97
Tahoma Farm Road	Tahoma Farm Road (OP 1067)	Uniontown Road	1.15
Twin Arch Rd	Maryland 27	Twin Arch Road (CO 589)	0.43
Twin Arch Rd	Twin Arch Road (MU 345)	Howard County Line	0.52
Upper Beckleysville Rd	East Street Alley	Burnside Road	0.27
Upper Beckleysville Rd	Maryland 30	East Street Alley	0.05
Watersville Rd	Corp. Limits Mount Airy	Maryland 27	0.05
Watersville Rd	North Main Street (MD 808)	Out of Corp. Limits Mount Airy	0.26
Watersville Rd W	Maryland 27	Runkles Road (Urban Boundary)	1.30
Willow St	Shiloh Road	Shiloh Avenue	0.06
Windsor Dr	Maryland 31	Royer Road	1.14

Minor Collector – Urban System Mileage = 69.87 miles

# **APPENDIX A**