

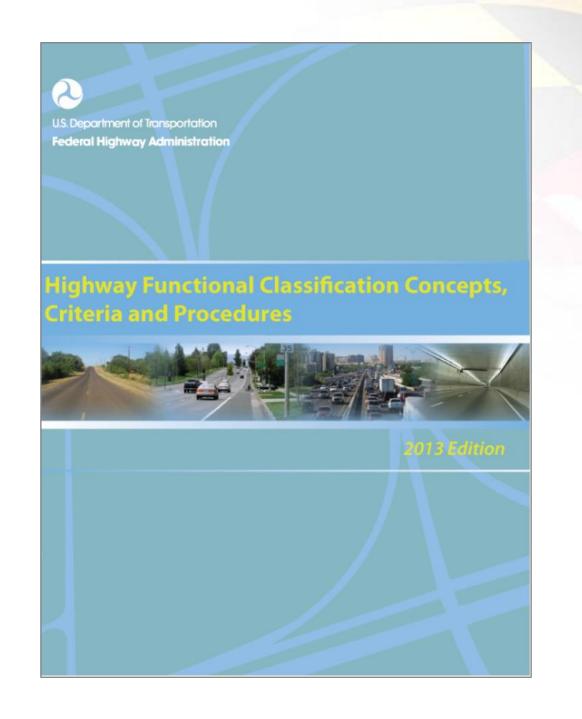
FUNCTIONAL CLASSIFICATION CHANGE: MD 553

FUNCTIONAL CLASSIFICATION: OVERVIEW AND CHANGE

1) Functional Classification - FHWA

2) MD 553 Functional Classification Change





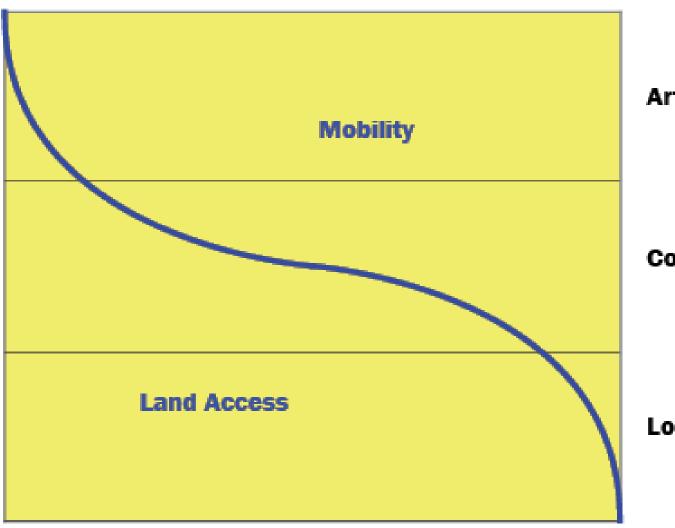


FUNCTIONAL CLASSIFICATION

• FHWA: The functional classification of roadways defines the role each element of the roadway network plays in serving these travel needs.



ACCESS AND MOBILITY



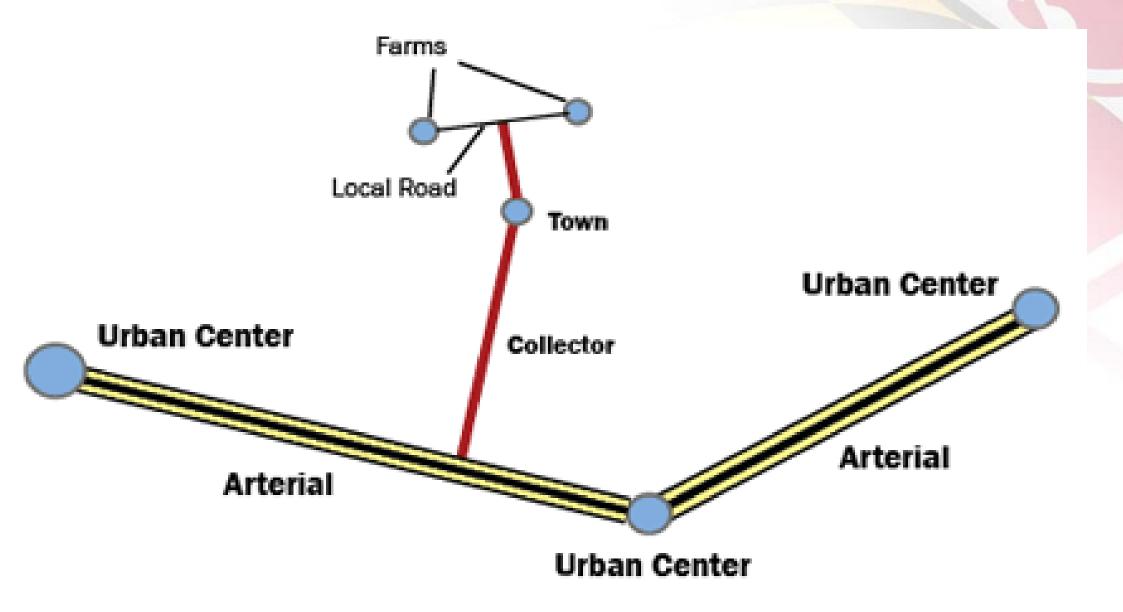
Arterials

Collectors

Locals



Image: FHWA



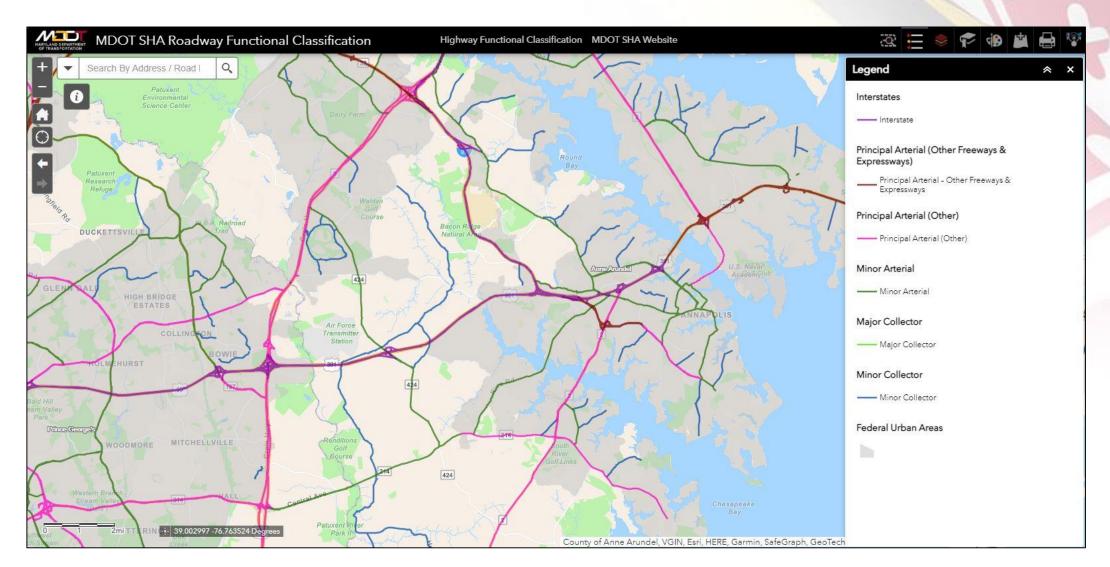




Rural	Urban		
Principal Arterial - Interstate	Principal Arterial - Interstate		
Principal Arterial - Other Freeways & Expressways	Principal Arterial - Other Freeways & Expressways		
Principal Arterial - Other	Principal Arterial - Other		
Minor Arterial	Minor Arterial		
Major Collector	Major Collector		
Minor Collector	Minor Collector		
Local	Local		

Federal Aid Eligible





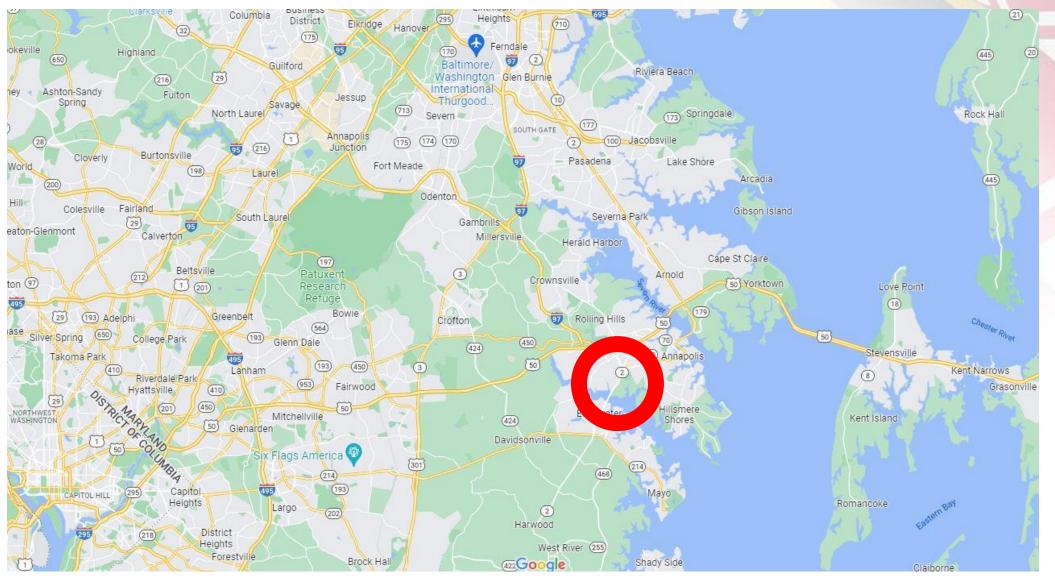


MD 553 (OLD SOUTH RIVER ROAD)

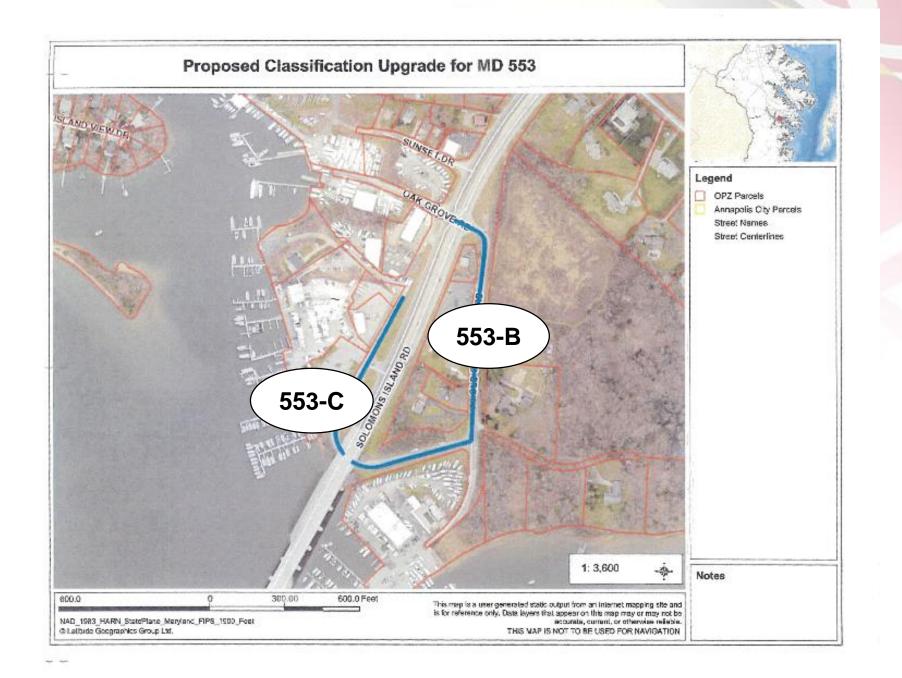
FUNCTIONAL CLASSIFICATION CHANGE:

LOCAL ROAD TO MINOR COLLECTOR











STATE HIGHWAY ADMINISTRATION

Anne Arundel County – Urban Highway Mileage by Functional Classification

Functional Classification	Interstate	Other Freeways & Expressway s	Other Principal Arterial	Minor Arterial	Major Collector	Minor Collector	Local	Total Urban
Existing Miles	30.820	58.860	66.215	161.098	163.908	81.248	1483.823	2045.972
Existing %	1.51%	2.88%	3.24%	7.87%	8.01%	3.97%	72.52%	100%
Proposed								
MD 553B	-	-	-	-	-	+0.18	-0.18	-
MD 553C	-	-	-	-	-	+0.25	-0.25	_
Proposed Miles	30.820	58.860	66.215	161.098	163.908	81.678	1483.393	2045.972
Proposed %	1.51%	2.88%	3.24%	7.87%	8.01%	3.99%	72.50%	100%



FHWA Guidelines for Urban Systems vs. Anne Arundel County's Urban Highway System (%)

	FHWA Guidelines*	Anne Arundel County Urban System <i>Before</i>	Anne Arundel County Urban System <i>After</i>
Interstate	1-2	1.51	1.51
Other Freeways & Expressways	0-2	2.88	2.88
Other Principal Arterials	4-5	3.24	3.24
Minor Arterials	7-12	7.87	7.87
Major Collectors	7-13	8.01	8.01
Minor Collectors	7-13	3.97	3.99
Local	63-75	72.52	72.50

^{*}Source: Highway Functional Classification Concepts, Criteria and Procedures (2013, United States Department of Transportation Federal Highway Administration).



STEPS FOR INTERIM ADJUSTMENT

- 1. Coordination between AA County and MDOT SHA via request
- 2. Coordination with BRTB
- 3. Submission to FHWA for concurrence
- 4. Updated by MDOT SHA's Data Services Division



QUESTIONS?



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