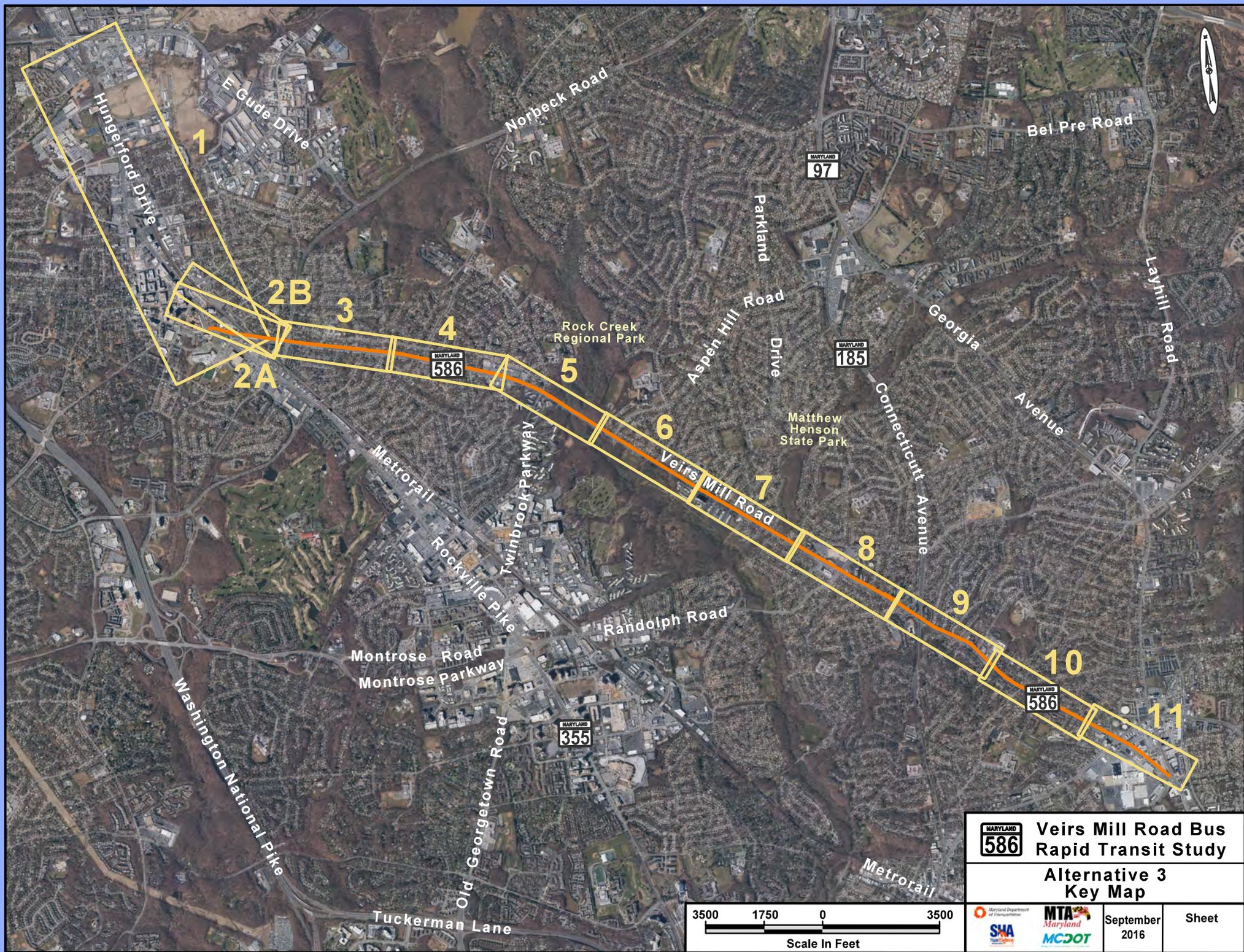


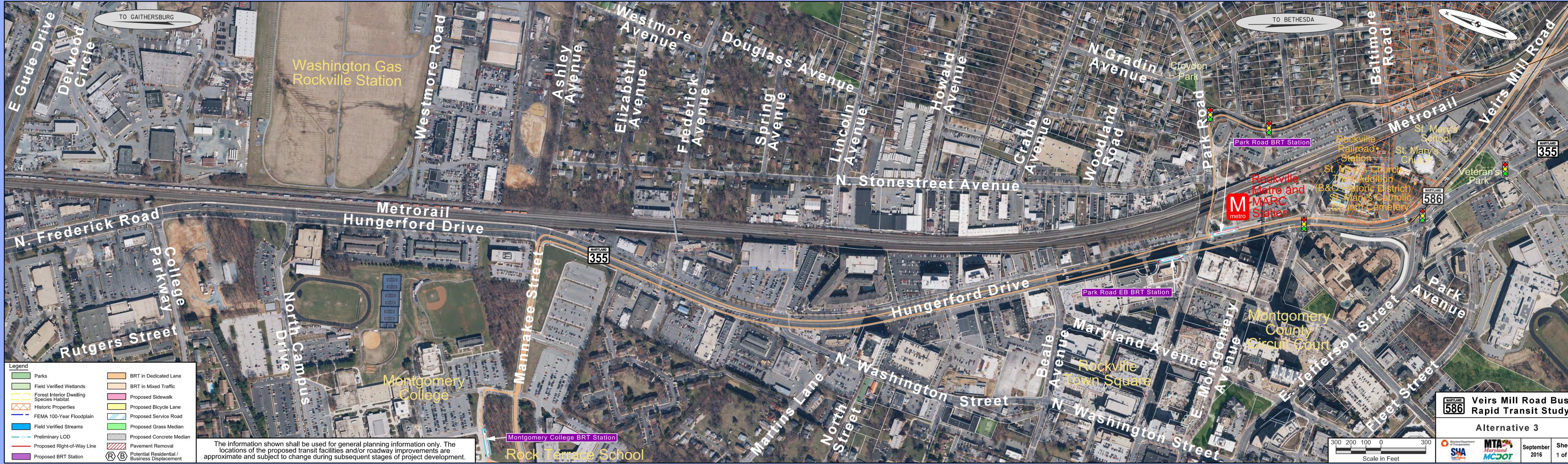
APPENDIX A2

Alternative 3 – Detailed Design



 586	Veirs Mill Road Bus Rapid Transit Study		
	Alternative 3 Key Map		
		September 2016	Sheet





Legend

Parks	BRT in Dedicated Lane
Field Verified Wetlands	BRT in Mixed Traffic
Forest Interior Dwelling Species Habitat	Proposed Sidewalk
Historic Properties	Proposed Bicycle Lane
FEMA 100-Year Floodplain	Proposed Service Road
Field Verified Streams	Proposed Grass Median
Preliminary LOD	Proposed Concrete Median
Proposed Right-of-Way Line	Pavement Removal
Proposed BRT Station	Potential Residential / Business Displacement

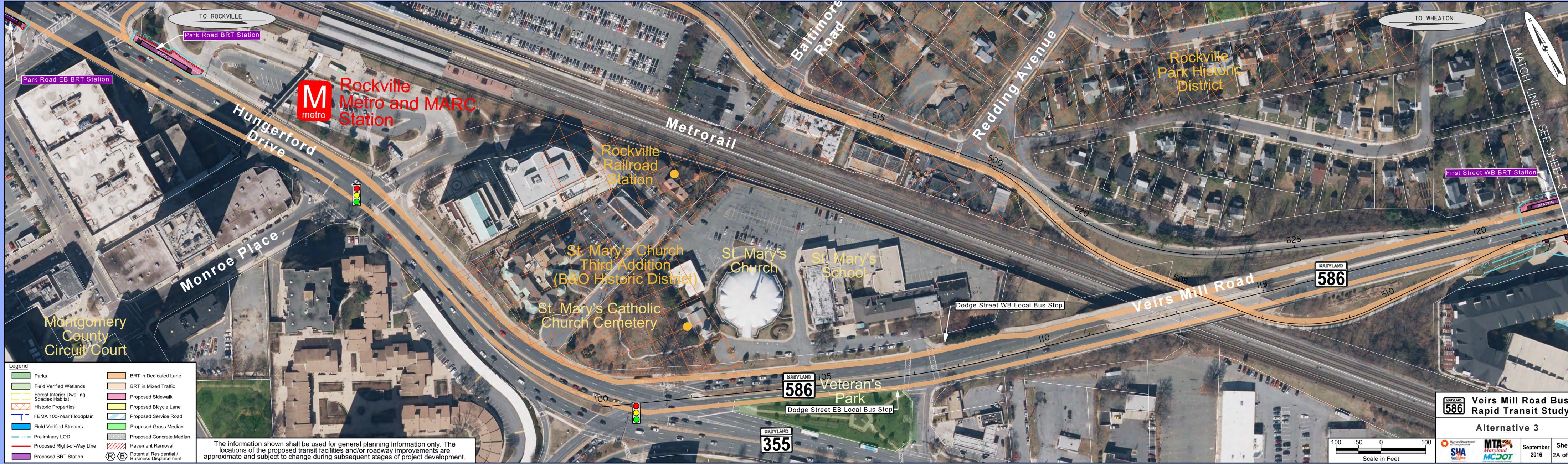
The information shown shall be used for general planning information only. The locations of the proposed transit facilities and/or roadway improvements are approximate and subject to change during subsequent stages of project development.

MARYLAND 586 Veirs Mill Road Bus Rapid Transit Study

Alternative 3

Maryland Department of Transportation

September 2016 **Sheet 1 of 11**



Legend

Parks	BRT in Dedicated Lane
Field Verified Wetlands	BRT in Mixed Traffic
Forest Interior Dwelling Species Habitat	Proposed Sidewalk
Historic Properties	Proposed Bicycle Lane
FEMA 100-Year Floodplain	Proposed Service Road
Field Verified Streams	Proposed Grass Median
Preliminary LOD	Proposed Concrete Median
Proposed Right-of-Way Line	Pavement Removal
Proposed BRT Station	Potential Residential / Business Displacement

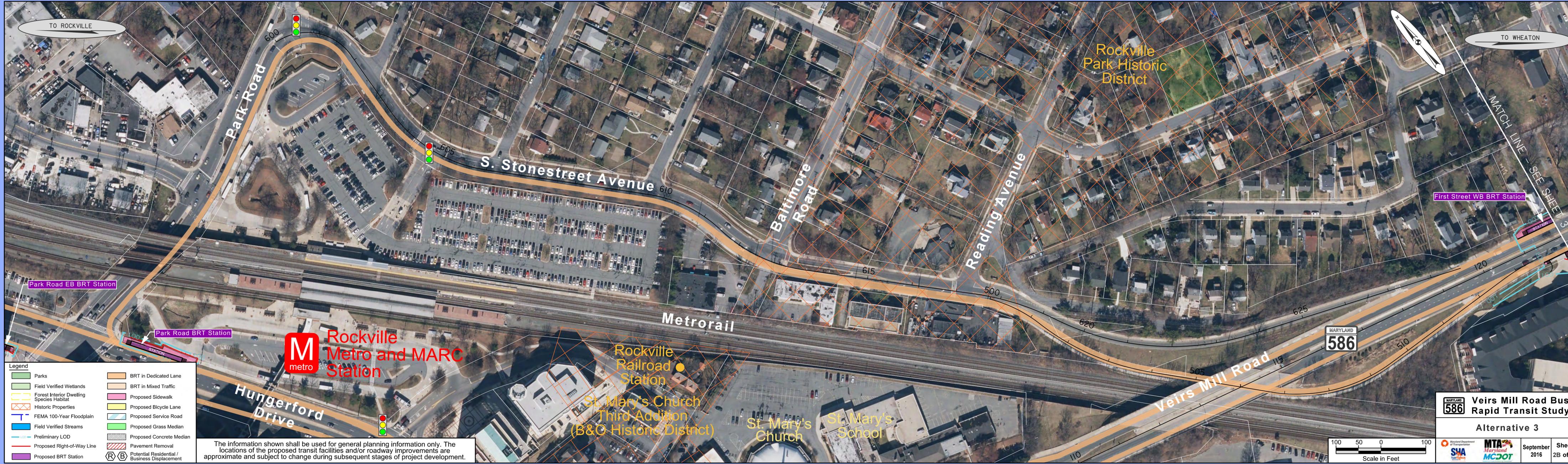
The information shown shall be used for general planning information only. The locations of the proposed transit facilities and/or roadway improvements are approximate and subject to change during subsequent stages of project development.



Veirs Mill Road Bus Rapid Transit Study
Alternative 3

September 2016

Sheet 2A of 11



TO ROCKVILLE

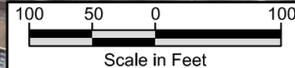
TO WHEATON

MATCH LINE - SEE SHEET 3

M metro
Rockville Metro and MARC Station

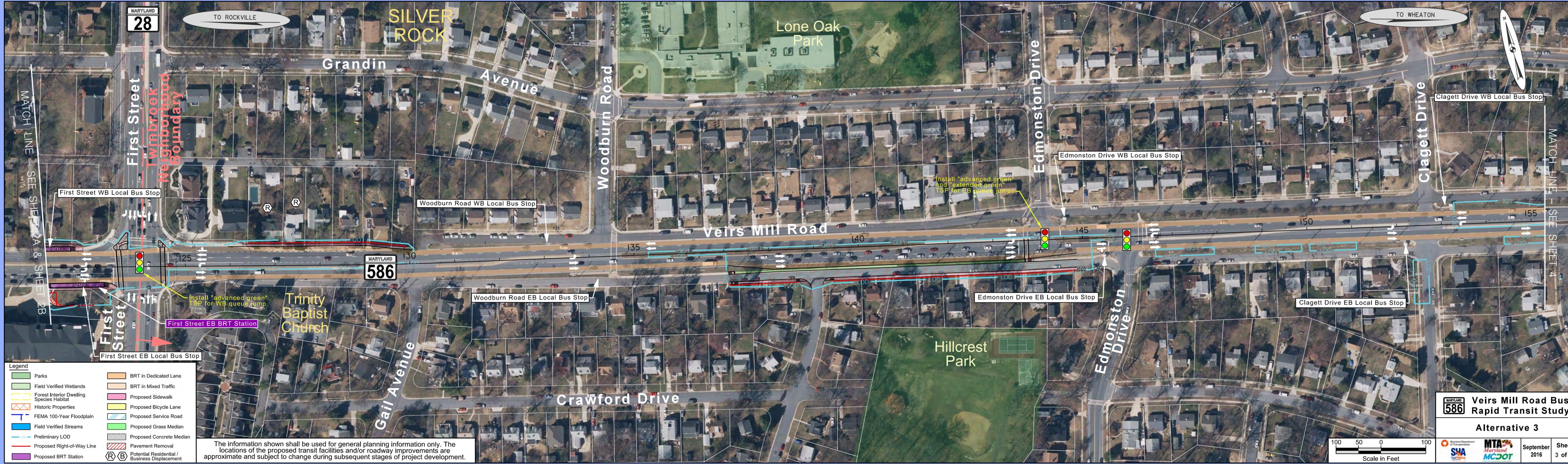
- Legend**
- Parks
 - Field Verified Wetlands
 - Forest Interior Dwelling Species Habitat
 - Historic Properties
 - FEMA 100-Year Floodplain
 - Field Verified Streams
 - Preliminary LOD
 - Proposed Right-of-Way Line
 - Proposed BRT Station
 - BRT in Dedicated Lane
 - BRT in Mixed Traffic
 - Proposed Sidewalk
 - Proposed Bicycle Lane
 - Proposed Service Road
 - Proposed Grass Median
 - Proposed Concrete Median
 - Pavement Removal
 - Potential Residential / Business Displacement

The information shown shall be used for general planning information only. The locations of the proposed transit facilities and/or roadway improvements are approximate and subject to change during subsequent stages of project development.



MARYLAND 586 Veirs Mill Road Bus Rapid Transit Study

Alternative 3



Legend

	Parks		BRT in Dedicated Lane
	Field Verified Wetlands		BRT in Mixed Traffic
	Forest Interior Dwelling Species Habitat		Proposed Sidewalk
	Historic Properties		Proposed Bicycle Lane
	FEMA 100-Year Floodplain		Proposed Service Road
	Field Verified Streams		Proposed Grass Median
	Preliminary LOD		Proposed Concrete Median
	Proposed Right-of-Way Line		Pavement Removal
	Proposed BRT Station		Potential Residential / Business Displacement

The information shown shall be used for general planning information only. The locations of the proposed transit facilities and/or roadway improvements are approximate and subject to change during subsequent stages of project development.

MARYLAND 586 Veirs Mill Road Bus Rapid Transit Study

Alternative 3

Scale in Feet: 100 50 0 100

Maryland Department of Transportation (MDOT) logo

MTA Maryland logo

September 2016

Sheet 3 of 11



TO ROCKVILLE

TO WHEATON

MATCH LINE - SEE SHEET 3

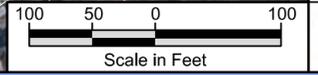
MATCH LINE - SEE SHEET 4

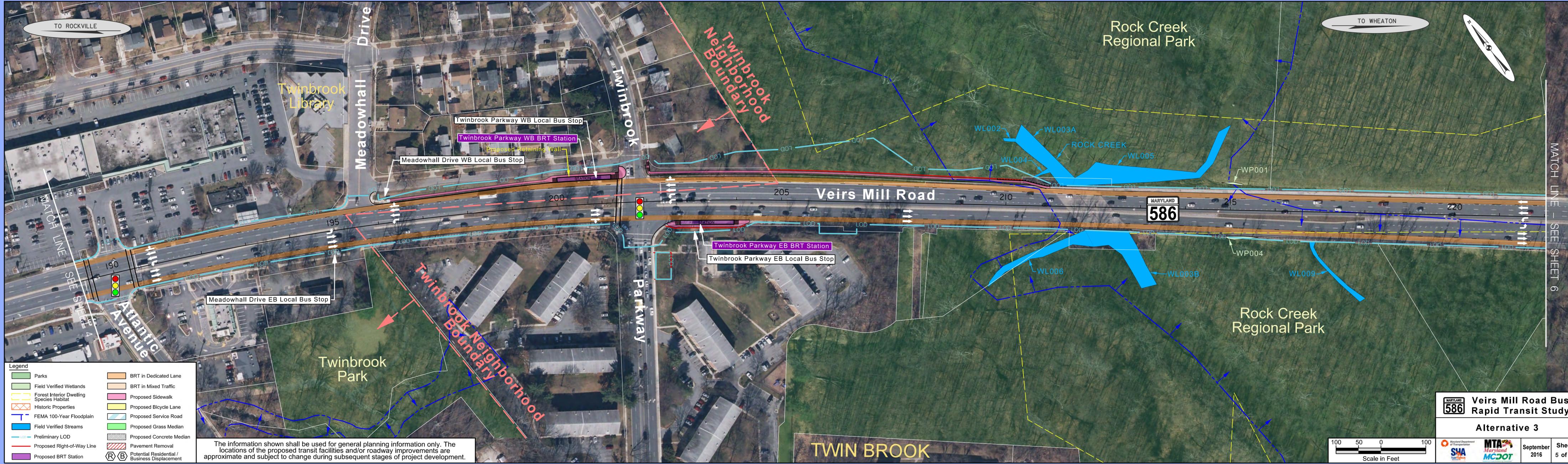
Legend	
	Parks
	Field Verified Wetlands
	Forest Interior Dwelling Species Habitat
	Historic Properties
	FEMA 100-Year Floodplain
	Field Verified Streams
	Preliminary LOD
	Proposed Right-of-Way Line
	Proposed BRT Station
	BRT in Dedicated Lane
	BRT in Mixed Traffic
	Proposed Sidewalk
	Proposed Bicycle Lane
	Proposed Service Road
	Proposed Grass Median
	Proposed Concrete Median
	Pavement Removal
	Potential Residential / Business Displacement

The information shown shall be used for general planning information only. The locations of the proposed transit facilities and/or roadway improvements are approximate and subject to change during subsequent stages of project development.

MARYLAND 586 Veirs Mill Road Bus Rapid Transit Study

Alternative 3





TO ROCKVILLE

TO WHEATON



- Legend**
- Parks
 - Field Verified Wetlands
 - Forest Interior Dwelling Species Habitat
 - Historic Properties
 - FEMA 100-Year Floodplain
 - Field Verified Streams
 - Preliminary LOD
 - Proposed Right-of-Way Line
 - Proposed BRT Station
 - BRT in Dedicated Lane
 - BRT in Mixed Traffic
 - Proposed Sidewalk
 - Proposed Bicycle Lane
 - Proposed Service Road
 - Proposed Grass Median
 - Proposed Concrete Median
 - Pavement Removal
 - Potential Residential / Business Displacement

The information shown shall be used for general planning information only. The locations of the proposed transit facilities and/or roadway improvements are approximate and subject to change during subsequent stages of project development.



MARYLAND 586 Veirs Mill Road Bus Rapid Transit Study

Alternative 3

Maryland Department of Transportation **SHA** **MTA Maryland** **MDOT**

September 2016 **Sheet 5 of 11**

MATCH LINE - SEE SHEET 6

TWIN BROOK

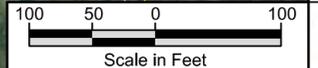


MATCH LINE - SEE SHEET 5

MATCH LINE - SEE SHEET 7

Legend	
	Parks
	Field Verified Wetlands
	Forest Interior Dwelling Species Habitat
	Historic Properties
	FEMA 100-Year Floodplain
	Field Verified Streams
	Preliminary LOD
	Proposed Right-of-Way Line
	Proposed BRT Station
	BRT in Dedicated Lane
	BRT in Mixed Traffic
	Proposed Sidewalk
	Proposed Bicycle Lane
	Proposed Service Road
	Proposed Grass Median
	Proposed Concrete Median
	Pavement Removal
	Potential Residential / Business Displacement

The information shown shall be used for general planning information only. The locations of the proposed transit facilities and/or roadway improvements are approximate and subject to change during subsequent stages of project development.

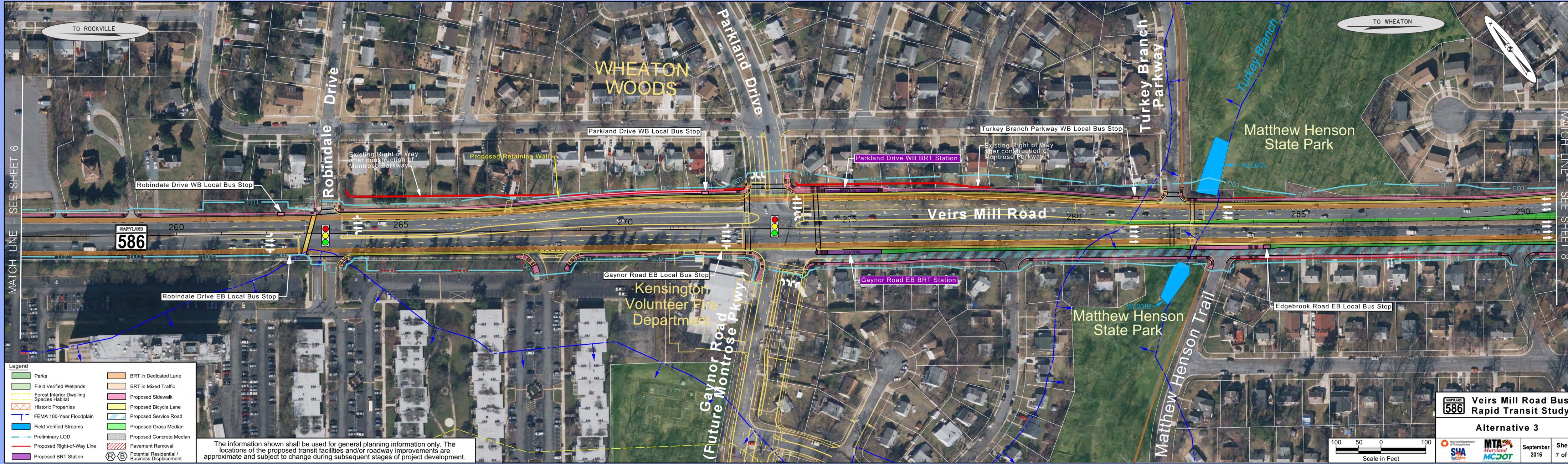


MARYLAND 586 Veirs Mill Road Bus Rapid Transit Study

Alternative 3

Maryland Department of Transportation

September 2016 **Sheet 6 of 11**

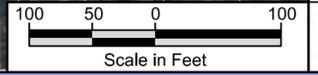


MATCH LINE - SEE SHEET 6

MATCH LINE - SEE SHEET 8

Legend	
	Parks
	Field Verified Wetlands
	Forest Interior Dwelling Species Habitat
	Historic Properties
	FEMA 100-Year Floodplain
	Field Verified Streams
	Preliminary LOD
	Proposed Right-of-Way Line
	Proposed BRT Station
	BRT in Dedicated Lane
	BRT in Mixed Traffic
	Proposed Sidewalk
	Proposed Bicycle Lane
	Proposed Service Road
	Proposed Grass Median
	Proposed Concrete Median
	Pavement Removal
	Potential Residential / Business Displacement

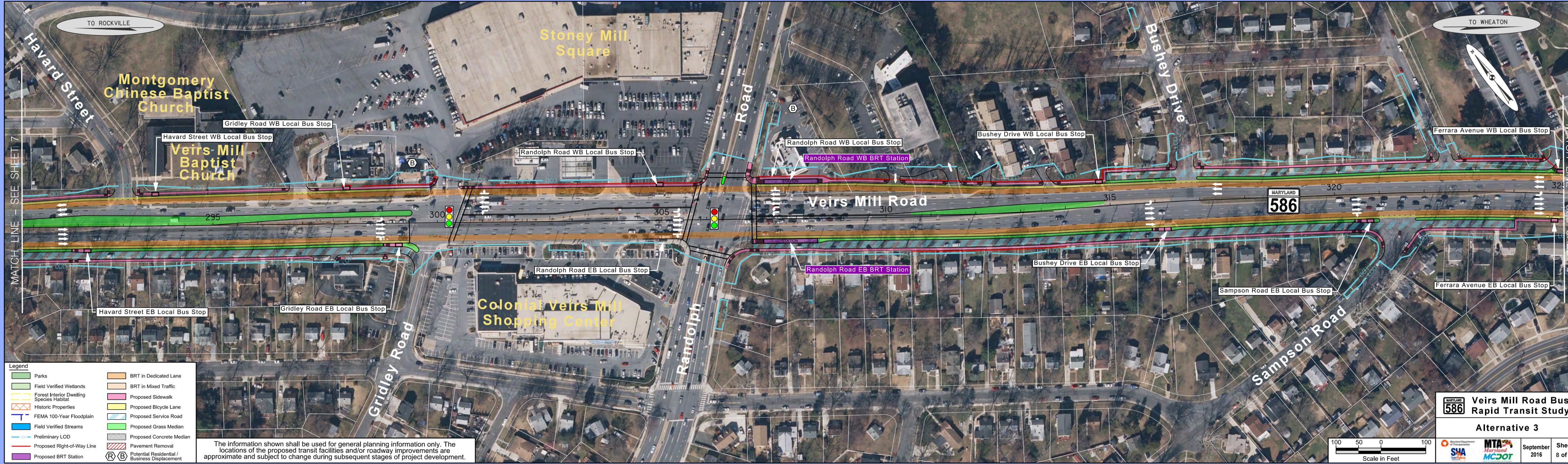
The information shown shall be used for general planning information only. The locations of the proposed transit facilities and/or roadway improvements are approximate and subject to change during subsequent stages of project development.



MARYLAND 586 Veirs Mill Road Bus Rapid Transit Study
Alternative 3

Maryland Department of Transportation
SHA **MTA Maryland** **MDOT**

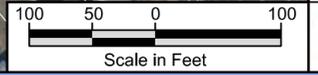
September 2016 Sheet 7 of 11



Legend

Parks	BRT in Dedicated Lane
Field Verified Wetlands	BRT in Mixed Traffic
Forest Interior Dwelling Species Habitat	Proposed Sidewalk
Historic Properties	Proposed Bicycle Lane
FEMA 100-Year Floodplain	Proposed Service Road
Field Verified Streams	Proposed Grass Median
Preliminary LOD	Proposed Concrete Median
Proposed Right-of-Way Line	Pavement Removal
Proposed BRT Station	Potential Residential / Business Displacement

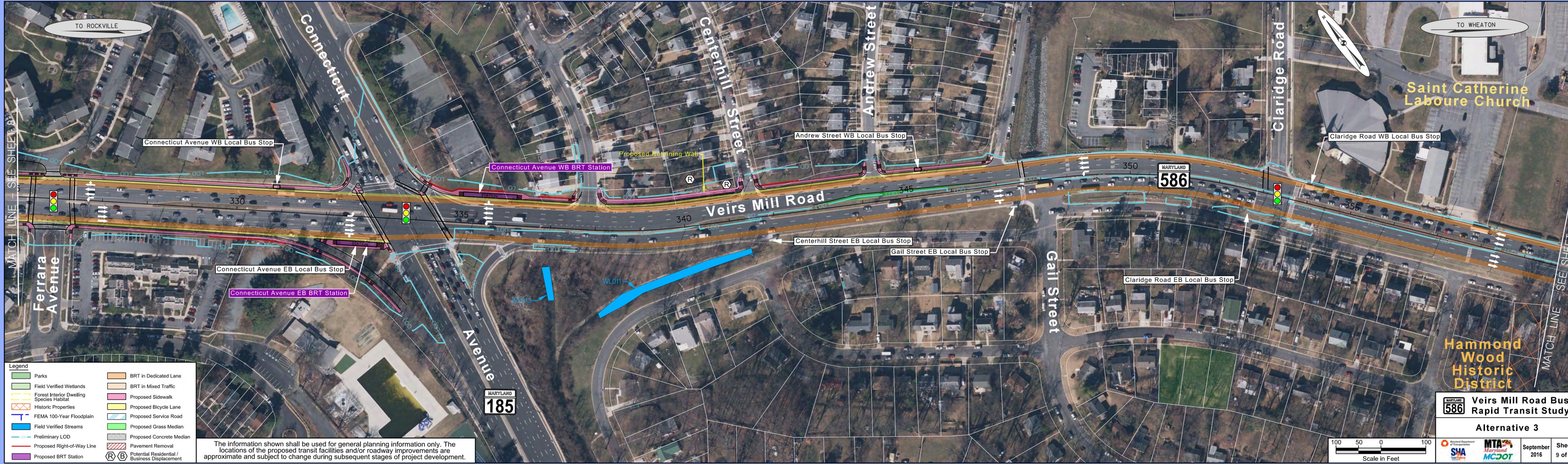
The information shown shall be used for general planning information only. The locations of the proposed transit facilities and/or roadway improvements are approximate and subject to change during subsequent stages of project development.



MARYLAND 586 Veirs Mill Road Bus Rapid Transit Study Alternative 3

Maryland Department of Transportation

September 2016 Sheet 8 of 11



TO ROCKVILLE

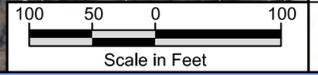
TO WHEATON

MATCH LINE - SEE SHEET 8

MATCH LINE - SEE SHEET 10

Legend	
	Parks
	Field Verified Wetlands
	Forest Interior Dwelling Species Habitat
	Historic Properties
	FEMA 100-Year Floodplain
	Field Verified Streams
	Preliminary LOD
	Proposed Right-of-Way Line
	Proposed BRT Station
	BRT in Dedicated Lane
	BRT in Mixed Traffic
	Proposed Sidewalk
	Proposed Bicycle Lane
	Proposed Service Road
	Proposed Grass Median
	Proposed Concrete Median
	Pavement Removal
	Potential Residential / Business Displacement

The information shown shall be used for general planning information only. The locations of the proposed transit facilities and/or roadway improvements are approximate and subject to change during subsequent stages of project development.



MARYLAND 586 Veirs Mill Road Bus Rapid Transit Study

Alternative 3

Maryland Department of Transportation

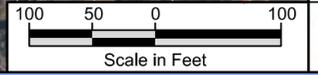
September 2016 Sheet 9 of 11



Legend

Parks	BRT in Dedicated Lane
Field Verified Wetlands	BRT in Mixed Traffic
Forest Interior Dwelling Species Habitat	Proposed Sidewalk
Historic Properties	Proposed Bicycle Lane
FEMA 100-Year Floodplain	Proposed Service Road
Field Verified Streams	Proposed Grass Median
Preliminary LOD	Proposed Concrete Median
Proposed Right-of-Way Line	Pavement Removal
Proposed BRT Station	Potential Residential / Business Displacement

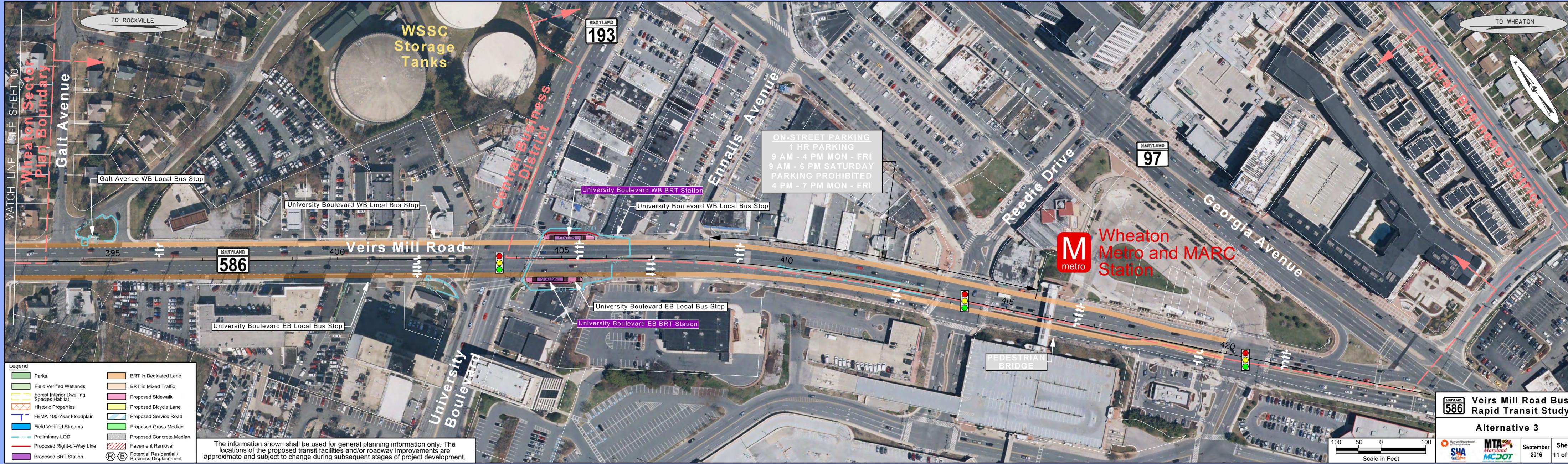
The information shown shall be used for general planning information only. The locations of the proposed transit facilities and/or roadway improvements are approximate and subject to change during subsequent stages of project development.



MARYLAND 586 Veirs Mill Road Bus Rapid Transit Study
Alternative 3

Maryland Department of Transportation

September 2016 **Sheet 10 of 11**



The information shown shall be used for general planning information only. The locations of the proposed transit facilities and/or roadway improvements are approximate and subject to change during subsequent stages of project development.