

GWMP Cycle 6

Final Report

Road Inventory and Condition Assessment of Paved Routes George Washington Memorial Parkway



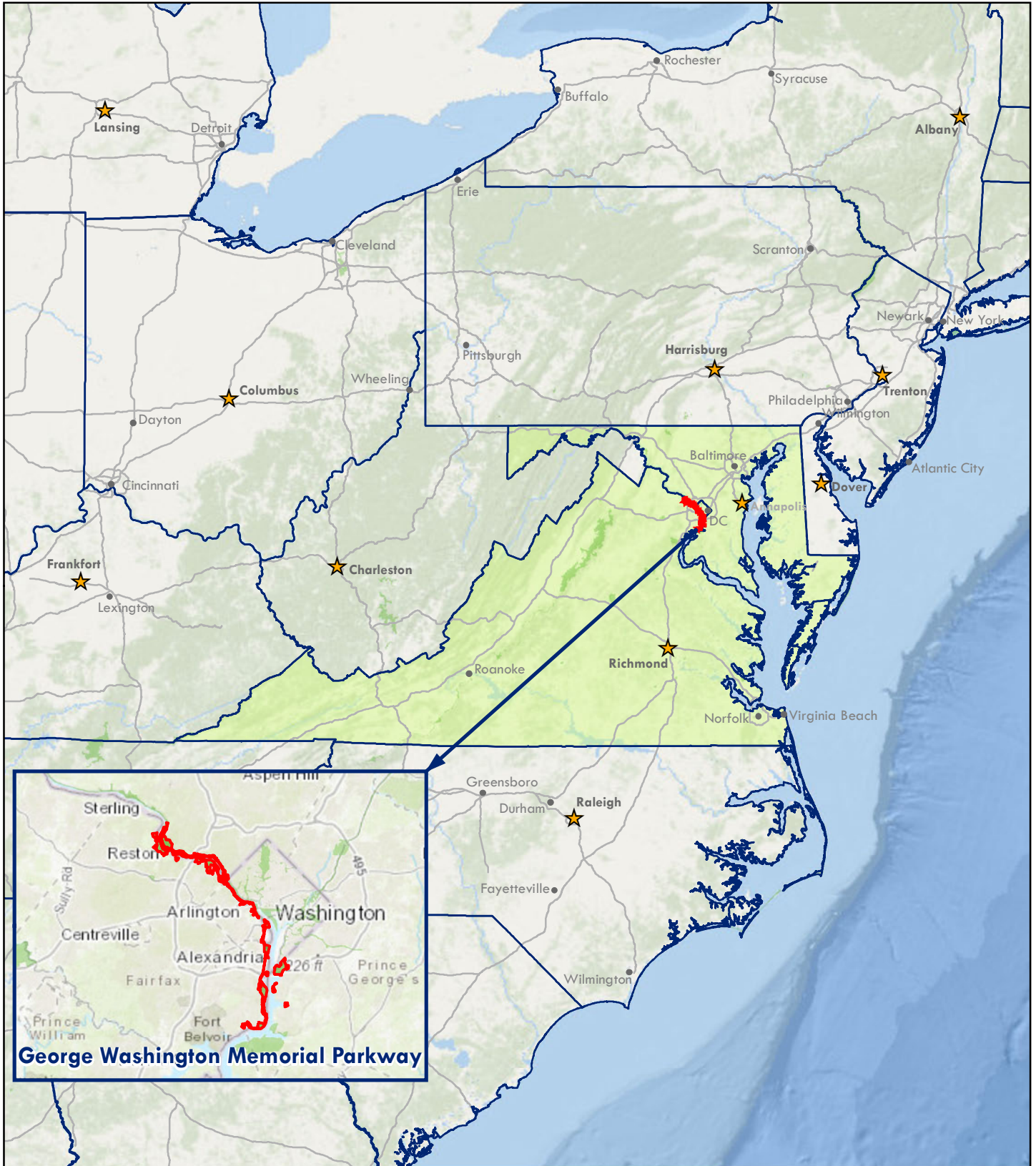
**Federal Lands Highway
Road Inventory Program**

Prepared By:

**Federal Highway Administration
Eastern Federal Lands Highway Division
Road Inventory Program (RIP)**

Report Date: November 2019

George Washington Memorial Parkway in District of Columbia, Maryland and Virginia



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community
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Section 1 Introduction



George Washington Memorial Parkway



Federal Lands Highway
Road Inventory Program

Introduction

The Federal Highway Administration’s (FHWA), Road Inventory Program (RIP) inventories all roads and parking areas in the National Park System, and performs condition inspections on all paved roads and parking areas for the National Park Service (NPS). This report contains the results of the Cycle 6 condition assessment of paved roads and parking lots for this park unit. This assessment was done using an automated, state-of-the-art pavement inspection vehicle as well as manual ratings. This information represents the condition of the paved assets at the time of the inspection. The pavement management system utilized by FHWA and the NPS uses these assessments to estimate future conditions and help prioritize pavement maintenance and rehabilitation projects. Further information about RIP data and its role in managing paved roads and bridges can be obtained by contacting the NPS Regional Transportation Program Manager.

A History of the Road Inventory Program:

The FHWA, in the mid-1970s, was charged with the task of identifying surface condition deficiencies and corrective priorities on NPS roads and parkways. Additionally, FHWA was tasked with establishing an integrated maintenance features inventory, locating features such as culverts, guardrails, and signs, among others, along NPS roads and parkways. As a result, in 1976 the NPS and FHWA entered into a Memorandum of Agreement (MOA) which established the RIP. This MOA was revised in 1980 to update RIP data collection standards and develop a long-range program to improve and maintain NPS roads to designated condition standards and establish a pavement management program.

The FHWA completed the initial phase of inventory in the early 1980s. As a result of this effort, each NPS unit included in the collection received a RIP Report known as the “Brown Book” which contained information that was inventoried during this first RIP phase. In the 1990s, a cyclical program was developed, and since then five cycles of collection have been completed. Cycle 6 is currently in progress. A summary of the RIP collection cycles is shown in the table below.

Cycle	Years	Parks Collected
Cycle 1	1994 - 1997	◦ 44 Large Parks
Cycle 2	1997 - 2001	◦ 79 Large Parks ◦ 5 Small Parks
Cycle 3	2001 - 2004	◦ All Large Parks ◦ All Small Parks
Cycle 4	2006 - 2010	◦ 86 Large Parks ◦ Several Small Parks
Cycle 5	2010 - 2014	◦ All Large Parks (Only functional class 1, 2, 7, and new/modified routes collected) ◦ All Small Parks (all roads and parking areas collected)
Cycle 6	2014 – 2020 (±)	◦ All roads and parking areas collected at all Parks ◦ Additional partial collections of functional class 1, 2, and 7 roads at Large Parks ◦ Cycle 6 is expected to last 6 years

Note: Large Parks have ≥ 10 Paved Miles; Small Parks have < 10 Paved Miles

Since 1984, the Road Inventory Program has been funded through the Federal Lands Highway Park Roads and Parkways (PRP) Program. Currently, coordination of the RIP with Federal Lands Highway (FLH) is under the NPS Washington Headquarters Park Facility Management Division. The FLH Washington office coordinates policy and prepares national reports and needs assessment studies for Congress.

In 1998, the Transportation Equity Act for the 21st Century (TEA-21) amended Title 23 U.S.C., and inserted Section 204(a)(6) requiring the FHWA and NPS, to develop by rule, a Pavement Management System (PMS) applied to park roads and parkways serving the National Park System.

In 2012, the Moving Ahead for Progress in the 21st Century Act (MAP-21) amended Title 23 U.S.C., and under Section 203(c)(1-2) stated that the National Park Service in cooperation with the DOT/FHWA, shall maintain a comprehensive national inventory of their transportation facilities, with the goal of quantifying transportation infrastructure needs within the National Park System.

A History of the Pavement Management System:

In 2005, the FHWA began implementing the use of a pavement management system to assist the NPS in prioritizing Pavement Maintenance and Rehabilitation activities. The system used by FHWA is the Highway Pavement Management Application (HPMA), which has the ability to store inventory and condition data from RIP and forecast future performance using prediction models. Outputs include performance and condition reports at the National, Regional, Park, or Route level. Regional prioritized lists and optimizations have been produced for most regions, and the Service's overall roadway Deferred Maintenance is calculated via the HPMA.

Overview of Cycle 6:

Cycle 6 launched in the spring of 2014 and will again comprise all NPS park units that are served by paved roads and/or parking areas. For Cycle 6, all paved roads (approximately 5,700 miles) and parking areas will be collected in all parks at least once, while the primary routes (functional class 1, 2, and 7 roads) at Large Parks will have additional collections. These multiple collections will provide updated condition data on a majority of the NPS's primary road network and help build a better pavement management system, allowing for more accurate pavement performance prediction models.

FLH is responsible for the accuracy of all data presented in this report. Any questions or comments concerning the contents of this report should be directed to the national RIP Coordinator located in Sterling, Virginia.

Respectfully,

FHWA RIP Team

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Section 2 Park Route Inventory



George Washington Memorial Parkway



Federal Lands Highway
Road Inventory Program

Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

White = Paved Routes, DCV Driven

Grey = Paved Routes, DCV not Driven

Black = Non-NPS Routes

■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

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GWMP George Washington Memorial Parkway

ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
						From	To									
0001	6	2	104215		GWMP - SOUTHBOUND	FROM PARK BOUNDARY (PAVEMENT CHANGE ON RAMP FROM I-495)	TO PAVEMENT CHANGE AT 1ST STREET / STOP LIGHT AND BEGINNING OF ROUTE 5000S (SOUTHBOUND WASHINGTON STREET (ALEXANDRIA))		YES	15.14	0.00	15.14	7		AS	2,3,4,5,6
0002	6	2	26831		GWMP - NORTHBOUND	FROM PAVEMENT CHANGE AT 1ST STREET / END OF ROUTE 5000N (NORTHBOUND WASHINGTON STREET (ALEXANDRIA))	TO PARK BOUNDARY (PAVEMENT CHANGE BEFORE BRIDGE OVER I-495)		YES	15.02	0.00	15.02	7		AS	2,3,4,5,6
0003ZZ	6	2	104291		MOUNT VERNON PARKWAY	FROM ROUTE 5002 (VIRGINIA STATE HIGHWAY 235) AT END NEAR MOUNT VERNON CIRCLE	TO ROUTE 5000N (NORTHBOUND WASHINGTON STREET (ALEXANDRIA))		YES	17.87	0.00	17.87	7		CO	7,8,9
0004	6	2	104183		SPOUT RUN PARKWAY EASTBOUND	FROM PARK BOUNDARY (UNDER I-66 BRIDGE)	TO ROUTE 0001 (GWMP - SOUTHBOUND)		YES	0.74	0.00	0.74	7		AS	4
0005ZZ	6	2	26828		SPOUT RUN PARKWAY WESTBOUND AND RAMPS	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO PARK BOUNDARY (UNDER I-66 BRIDGE)		YES	0.83	0.00	0.83	7		AS	4
0006	6	2	104201		WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY	FROM INTERSECTION OF CANAL ROAD AND CHAIN BRIDGE ROAD / STOP LIGHT	TO MACARTHUR BOULEVARD		YES	6.94	0.00	6.94	7		AS	2,3,4
0007	6	2	27163		EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY	FROM MACARTHUR BOULEVARD	TO INTERSECTION OF CANAL ROAD AND CHAIN BRIDGE ROAD / STOP LIGHT		YES	6.89	0.00	6.89	7		AS	2,3,4
0011ZZ	6	2	26805		MEMORIAL AVENUE	FROM LINCOLN MEMORIAL CIRCLE SW	TO ARLINGTON NATIONAL CEMETERY		YES	1.17	0.00	1.17	7		AS	5

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GWMP George Washington Memorial Parkway

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Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
						From	To									
0012	6	2	246938		COLONIAL FARM ROAD	FROM VIRGINIA STATE HIGHWAY 193 / GEORGETOWN PIKE	TO ROUTE 0909ZZ (CLAUDE MOORE FARM ADMINISTRATIVE PARKING) AND TURNER FAIRBANK RESEARCH CENTER		YES	0.76	0.00	0.76	1		AS	3
0100	6	2	39658		WEST BOULEVARD DRIVE	FROM ROUTE 0107 (ALEXANDRIA AVENUE) ON LEFT	TO COLLINGWOOD ROAD		YES	1.01	0.00	1.01	2		AS	8
0102	6	2	104307		CHADWICK AVENUE / HERBERT SPRINGS ROAD	FROM ROUTE 0100 (WEST BOULEVARD DRIVE)	TO ROUTE 0103ZZ (EAST BOULEVARD DRIVE / SOUTHDOWN ROAD)		YES	0.15	0.00	0.15	8		AS	8
0103ZZ	6	2	39657		EAST BOULEVARD DRIVE / SOUTHDOWN ROAD	FROM ROUTE 0003ZZ (MOUNT VERNON PARKWAY)	TO INTERSECTION OF ROUTE 0104 (NORTHDOWN ROAD) AND ROUTE 0107 (ALEXANDRIA AVENUE)		YES	0.30	0.00	0.30	8		AS	8
0104	6	2	104317		NORTHDOWN ROAD	FROM INTERSECTION OF ROUTE 0103ZZ (EAST BOULEVARD DRIVE / SOUTHDOWN ROAD) AND ROUTE 0107 (ALEXANDRIA AVENUE)	TO ROUTE 0003ZZ (MOUNT VERNON PARKWAY)		YES	0.18	0.00	0.18	2		AS	8
0105ZZ	6	2	104318		FORT HUNT ROAD / RAMP	FROM ROUTE 0003ZZ (MOUNT VERNON PARKWAY)	TO PARK BOUNDARY		YES	0.79	0.00	0.79	2		AS	8
0106ZZ	6	2	104174		FORT HUNT ACCESS RAMPS	FROM ROUTE 0105ZZ (FORT HUNT ROAD / RAMP) AND ROUTE 0003ZZ (MOUNT VERNON PARKWAY)	TO ROUTE 0105ZZ (FORT HUNT ROAD / RAMP) AND ROUTE 0003ZZ (MOUNT VERNON PARKWAY)		YES	0.26	0.00	0.26	2		AS	8
0107	6	2	104321		ALEXANDRIA AVENUE	FROM INTERSECTION OF ROUTE 0103ZZ (EAST BOULEVARD DRIVE / SOUTHDOWN ROAD) AND ROUTE 0104 (NORTHDOWN ROAD)	TO ROUTE 0100 (WEST BOULEVARD DRIVE)		YES	0.04	0.00	0.04	7		AS	8

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ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
						From	To									
0203	6	2	104327		IWO JIMA MEMORIAL ACCESS ROAD	FROM ROUTE 5003 (MARSHALL DRIVE)	TO END OF LOOP		YES	0.54	0.00	0.54	3		CO	5
0205	6	2	104339		MORNINGSIDE LANE	FROM ROUTE 0003ZZ (MOUNT VERNON PARKWAY)	TO PARK BOUNDARY		YES	0.10	0.00	0.10	8		AS	8
0207A	6	2	33108		FORT HUNT PARK LOOP	FROM ROUTE 0105ZZ (FORT HUNT ROAD / RAMP)	TO END OF LOOP		YES	1.34	0.00	1.34	3		AS	8
0207B	6	2	104346		FORT HUNT E PICNIC LOOP	FROM ROUTE 0207A (FORT HUNT PARK LOOP) AT MP 0.71	TO ROUTE 0207A (FORT HUNT PARK LOOP) AT MP 0.89		YES	0.51	0.00	0.51	3		AS	8
0210AZZ	6	2	104349		CIA / FHWA SB ACCESS RAMPS	FROM ROUTE 0001 (GWMP - SOUTHBOUND)	TO CIA ENTRANCE GATE AND ROUTE 0001 (GWMP - SOUTHBOUND)		YES	0.35	0.00	0.35	7		AS	3
0210BZZ	6	2	104590		CIA / FHWA NORTHBOUND ACCESS RAMPS	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO CIA ENTRANCE GATE AND ROUTE 0002 (GWMP - NORTHBOUND)		YES	0.67	0.00	0.67	7		AS	3
0212	6	2	104354		TURKEY RUN ROAD	FROM ROUTE 0213BZZ (TURKEY RUN PARK NB ACCESS RAMPS / ROADS)	TO ROUTE 0908 (GWMP PARKWAY HQ PARKING)		YES	0.93	0.00	0.93	3		AS	4
0213AZZ	6	2	104355		TURKEY RUN PARK SOUTHBOUND ACCESS RAMPS / ROADS	FROM ROUTE 0001 (GWMP - SOUTHBOUND)	TO ROUTE 0001 (GWMP - SOUTHBOUND) AND ROUTE 0213BZZ (TURKEY RUN PARK NB ACCESS RAMPS / ROADS)		YES	0.50	0.00	0.50	3		AS	4
0213BZZ	6	2	246939		TURKEY RUN PARK NB ACCESS RAMPS / ROADS	FROM ROUTE 0002 (GWMP - NORTHBOUND) AND 0213AZZ (TURKEY RUN PARK SOUTHBOUND ACCESS RAMPS / ROADS)	TO ROUTE 0002 (GWMP - NORTHBOUND)		YES	0.45	0.00	0.45	3		AS	4
0215	6	2	104362		GREAT FALLS - OLD DOMINION DRIVE	FROM END OF ROUTE 5004 (OLD DOMINION DRIVE (NON NPS)) AT PAVEMENT CHANGE	TO ROUTE 0924 (GREAT FALLS VISITOR CENTER PARKING 2) ON RIGHT AT GATE		YES	0.50	0.00	0.50	2		AS	1

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ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
						From	To									
0216	6	2	26833		CREST LANE	FROM VIRGINIA STATE HIGHWAY 123	TO PARK BOUNDARY AT PRIVATE DRIVE		YES	0.71	0.00	0.71	8		AS	4
0217	6	2	104369		WEST ABINGDON DRIVE	FROM ROUTE 0001 (GWMP - SOUTHBOUND)	TO ROUTE 0001 (GWMP - SOUTHBOUND)		YES	0.60	0.00	0.60	8		AS	6
0218	6	2	104370		EAST ABINGDON DRIVE	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO ROUTE 0002 (GWMP - NORTHBOUND)		YES	0.60	0.00	0.60	8		AS	6
0221	NC		104867		CLAUDE MOORE FARM OVERFLOW PARKING ACCESS	FROM ROUTE 0222 (CLAUDE MOORE FARM ACCESS ROAD)	TO END		NO	0.00	0.67	0.67	3		GR	
0222	NC		104868		CLAUDE MOORE FARM ACCESS ROAD	FROM ROUTE 0012 (COLONIAL FARM ROAD)	TO END		NO	0.00	0.23	0.23	3		GR	
0223ZZ	6	2	246940		CARDEROCK ACCESS ROAD AND RAMP	FROM ROUTE 0513B (WB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER)	TO NORTHEAST SIDE OF C&O CANAL TUNNEL		YES	0.25	0.00	0.25	3		AS	2
0224ZZ	6	2	246941		CABIN JOHN ACCESS ROAD AND RAMPS	FROM ROUTE 0512A (EB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD)	TO MACARTHUR BOULEVARD		YES	0.21	0.00	0.21	2		AS	4
0400	6	2	26451		DAINGERFIELD NURSERY - MAINTENANCE ACCESS	FROM ROUTE 0936ZZ (WASHINGTON MARINA PARKING AREAS)	TO NURSERY AT MP 0.44		YES	0.32	0.12	0.44	5		AS	6
0402	NC		104528		GREAT FALLS EMERGENCY ACCESS - OLD CARRIAGE ROAD	FROM ROUTE 0215 (GREAT FALLS - OLD DOMINION DRIVE)	TO VIRGINIA STATE HIGHWAY 193		NO	0.00	1.51	1.51	6		GR	
0406	NC		104537		FORT HUNT SERVICE ROAD	FROM ROUTE 0207A (FORT HUNT PARK LOOP)	TO ROUTE 0918ZZ (FORT HUNT AREA A PARKING AREAS)		NO	0.00	0.42	0.42	6		GR	
0407	NC		104529		DIFFICULT RUN	FROM VIRGINIA STATE HIGHWAY 193	TO ROUTE 0410 (RIDGE TRAIL ROAD)		NO	0.00	0.73	0.73	6		GR	

Cycle 6 NPS / RIP Route ID Report

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GWMP George Washington Memorial Parkway

ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
						From	To									
0408	NC		104531		OLD CARRIAGE ROAD SPUR	FROM ROUTE 0925 (GREAT FALLS VISITOR CENTER PARKING 3)	TO VIRGINIA STATE HIGHWAY 193		NO	0.00	0.10	0.10	6		GR	
0409	NC		104532		OLD RIDGE TRAIL ROAD	FROM VIRGINIA STATE HIGHWAY 739	TO ROUTE 0410 (RIDGE TRAIL ROAD)		NO	0.00	0.64	0.64	6		GR	
0410	NC		104533		RIDGE TRAIL ROAD	FROM ROUTE 0402 (GREAT FALLS EMERGENCY ACCESS - OLD CARRIAGE ROAD)	TO ROUTE 0407 (DIFFICULT RUN)		NO	0.00	0.86	0.86	6		GR	
0411	NC		104534		RIVER BEND ROAD	FROM ROUTE 0215 (GREAT FALLS - OLD DOMINION DRIVE)	TO PARK BOUNDARY		NO	0.00	0.49	0.49	6		GR	
0412	6	2	104535		SANDY LANDING	FROM ROUTE 0408 (OLD CARRIAGE ROAD SPUR)	TO BOAT RAMP		NO	0.05	0.17	0.22	6		AS	1
0413	NC		104536		SURGE ROAD	FROM ROUTE 0924 (GREAT FALLS VISITOR CENTER PARKING 2)	TO END		NO	0.00	0.20	0.20	6		GR	
0415	NC		104520		FIRE ROAD	FROM ROUTE 0909ZZ (CLAUDE MOORE FARM ADMINISTRATIVE PARKING)	TO END		NO	0.00	0.17	0.17	6		GR	
0416	NC		104521		OLD ENVIRONMENTAL LEARNING CENTER ACCESS ROAD	FROM ROUTE 0415 (FIRE ROAD)	TO END		NO	0.00	0.04	0.04	6		GR	
0417	NC		104523		EQUIPMENT STORAGE ROAD	FROM ROUTE 0415 (FIRE ROAD)	TO ROUTE 0415 (FIRE ROAD)		NO	0.00	0.06	0.06	6		GR	
0418	NC		104525		OLD MARKET ACCESS ROAD	FROM ROUTE 0956 (CLAUDE MOORE VISITOR CENTER PARKING)	TO END		NO	0.00	0.20	0.20	6		GR	
0420	NC		104527		GATEHOUSE PAVILION ADMINISTRATIVE ROAD	FROM ROUTE 0012 (COLONIAL FARM ROAD)	TO END		NO	0.00	0.07	0.07	6		GR	
0421	6	2	31644		MOUNT VERNON BUS TURNAROUND	FROM ROUTE 5002 (VIRGINIA STATE HIGHWAY 235)	TO BEGINNING OF ROUTE 5002 (VIRGINIA STATE HIGHWAY 235)		YES	0.08	0.00	0.08	5		AS	9

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					From	To										
0500A	6	2	104626		SOUTH AIRPORT RAMP FROM AVIATION CIRCLE TO NB GWMP	FROM AVIATION CIRCLE / SMITH BOULEVARD	TO ROUTE 0002 (GWMP - NORTHBOUND)		YES	0.08	0.00	0.08	7		AS	6
0500B	6	2	104629		SOUTH AIRPORT RAMP FROM AVIATION CIRCLE TO SB GWMP	FROM AVIATION CIRCLE / SMITH BOULEVARD	TO ROUTE 0001 (GWMP - SOUTHBOUND)		YES	0.23	0.00	0.23	7		AS	6
0500C	6	2	104394		SOUTH AIRPORT RAMP FROM SB GWMP TO VA ROUTE 233	FROM ROUTE 0001 (GWMP - SOUTHBOUND)	TO VIRGINIA STATE HIGHWAY 233		YES	0.18	0.00	0.18	7		AS	6
0502A	6	2	104400		NORTH AIRPORT RAMP FROM SB GWMP TO SMITH BOULEVARD	FROM ROUTE 0001 (GWMP - SOUTHBOUND)	TO NATIONAL AIRPORT ACCESS ROAD / SMITH BOULEVARD		YES	0.36	0.00	0.36	7		AS	6
0502B	6	2	104641		NORTH AIRPORT RAMP FROM NB GWMP TO SMITH BOULEVARD	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO NATIONAL AIRPORT ACCESS ROAD / SMITH BOULEVARD		YES	0.22	0.00	0.22	7		AS	6
0502C	6	2	104645		NORTH AIRPORT RAMP FROM SMITH BOULEVARD TO NB GWMP	FROM SMITH BOULEVARD	TO ROUTE 0002 (GWMP - NORTHBOUND)		YES	0.09	0.00	0.09	7		AS	6
0503AZZ	6	2	104214		NORTHBOUND PARKWAY RAMPS AT I-395	FROM ROUTE 0002 (GWMP - NORTHBOUND) AND I-395	TO ROUTE 0002 (GWMP - NORTHBOUND) AND I-395		YES	0.55	0.00	0.55	7		AS	5
0503EZZ	6	2	104668		SOUTHBOUND PARKWAY RAMPS AT I-395	FROM ROUTE 0001 (GWMP - SOUTHBOUND) AND I-395	TO ROUTE 0001 (GWMP - SOUTHBOUND) AND I-395		YES	0.57	0.00	0.57	7		AS	5
0505AZZ	6	2	104216		SB GWMP RAMP/SPUR TO BOUNDARY CHANNEL DRIVE AND WASHINGTON BOULEVARD	FROM ROUTE 0001 (GWMP - SOUTHBOUND)	TO SB WASHINGTON BOULEVARD (SR 27) AND ROUTE 0505C (BOUNDARY CHANNEL DRIVE)		YES	0.35	0.00	0.35	7		AS	5
0505B	6	2	104578		SB WASHINGTON BOULEVARD RAMP TO BOUNDARY CHANNEL DRIVE	FROM SB WASHINGTON BOULEVARD (SR 27)	TO ROUTE 0505C (BOUNDARY CHANNEL DRIVE)		YES	0.15	0.00	0.15	7		AS	5

Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

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GWMP George Washington Memorial Parkway

ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
						From	To									
0505C	6	2	104583		BOUNDARY CHANNEL DRIVE	FROM ROUTE 0910 (L.B.J. GROVE PARKING) ON RIGHT	TO ROUTE 0505AZZ (SB GWMP RAMP/SPUR TO BOUNDARY CHANNEL DRIVE AND WASHINGTON BOULEVARD)		YES	0.30	0.00	0.30	7		AS	5
0506A	6	2	104211		SB GWMP RAMP TO MEMORIAL DRIVE	FROM ROUTE 0001 (GWMP - SOUTHBOUND)	TO ROUTE 0011ZZ (MEMORIAL AVENUE)		YES	0.29	0.00	0.29	7		AS	5
0506B	6	2	104432		MEMORIAL DRIVE RAMP TO SB STATE HIGHWAY 110	FROM ROUTE 0011ZZ (MEMORIAL AVENUE)	TO VIRGINIA STATE HIGHWAY 110		YES	0.17	0.00	0.17	7		AS	5
0508A	6	2	104440		NB GWMP DISTRIBUTOR RAMP AT MEMORIAL CIRCLE	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO ROUTE 0002 (GWMP - NORTHBOUND)		YES	0.74	0.00	0.74	7		AS	5
0508BZZ	6	2	104442		NB WASHINGTON BOULEVARD TO U.S. HIGHWAY 50	FROM VIRGINIA STATE HIGHWAY 27 (WASHINGTON BOULEVARD) / SOUTH SIDE OF BOUNDARY CHANNEL BRIDGE	TO U.S. HIGHWAY 50 (ARLINGTON BOULEVARD) / EAST SIDE OF BRIDGE OVER VA STATE HIGHWAY 110		YES	0.96	0.00	0.96	7		AS	5
0508C	6	2	104451		EB U.S. HIGHWAY 50 RAMP TO SB GWMP	FROM EB U.S. HIGHWAY 50 (ARLINGTON BOULEVARD)	TO ROUTE 0001 (GWMP - SOUTHBOUND)		YES	0.30	0.00	0.30	7		AS	5
0508D	6	2	104461		SB WASHINGTON BOULEVARD	FROM ROUTE 0508BZZ (NB WASHINGTON BOULEVARD TO U.S. HIGHWAY 50)	TO VA STATE HIGHWAY 27 (WASHINGTON BOULEVARD) / SOUTH SIDE OF BOUNDARY CHANNEL BRIDGE		YES	0.68	0.00	0.68	7		AS	5
0508E	6	2	104482		WASHINGTON BOULEVARD TURNAROUND	FROM ROUTE 0508BZZ (NB WASHINGTON BOULEVARD TO U.S. HIGHWAY 50)	TO ROUTE 0508D (SB WASHINGTON BOULEVARD)		YES	0.13	0.00	0.13	7		AS	5
0508F	6	2	104484		NB WASHINGTON BOULEVARD RAMP TO SB GWMP ACCESS RAMP	FROM ROUTE 0508BZZ (NB WASHINGTON BOULEVARD TO U.S. HIGHWAY 50)	TO ROUTE 0508G (SB WASHINGTON BOULEVARD RAMP TO SB GWMP)		YES	0.11	0.00	0.11	7		AS	5
0508G	6	2	104483		SB WASHINGTON BOULEVARD RAMP TO SB GWMP	FROM ROUTE 0508D (SB WASHINGTON BOULEVARD)	TO ROUTE 0001 (GWMP - SOUTHBOUND)		YES	0.35	0.00	0.35	7		AS	5

Cycle 6 NPS / RIP Route ID Report

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GWMP George Washington Memorial Parkway

ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
						From	To									
0509A	6	2	104401		SB GWMP RAMP TO KEY BRIDGE	FROM ROUTE 0001 (GWMP - SOUTHBOUND)	TO U.S. HIGHWAY 29 (NORTH LYNN STREET) / KEY BRIDGE		YES	0.21	0.00	0.21	7		AS	5
0509B	6	2	104427		ROSSLYN CIRCLE RAMP TO NB GWMP	FROM U.S. HIGHWAY 29 (NORTH LYNN STREET) / KEY BRIDGE	TO ROUTE 0002 (GWMP - NORTHBOUND)		YES	0.32	0.00	0.32	7		AS	5
0510AZZ	6	2	104485		SOUTHBOUND GWMP CHAIN BRIDGE ROAD ACCESS RAMPS	FROM ROUTE 0001 (GWMP - SOUTHBOUND) AND VIRGINIA STATE HIGHWAY 123	TO ROUTE 0001 (GWMP - SOUTHBOUND) AND VIRGINIA STATE HIGHWAY 123		YES	0.67	0.00	0.67	7		AS	4
0510BZZ	6	2	104486		NORTHBOUND GWMP CHAIN BRIDGE ROAD ACCESS RAMPS	FROM ROUTE 0002 (GWMP - NORTHBOUND) AND VIRGINIA STATE HIGHWAY 123	TO ROUTE 0002 (GWMP - NORTHBOUND) AND VIRGINIA STATE HIGHWAY 123		YES	0.33	0.00	0.33	7		AS	4
0511ZZ	6	2	104416		MACARTHUR BOULEVARD ACCESS RAMPS	FROM ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY) AND ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)	TO MACARTHUR BOULEVARD		YES	0.21	0.00	0.21	7		AS	3
0512A	6	2	104496		EB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD	FROM ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY) AT MP 2.98	TO ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY) AT MP 3.25		YES	0.27	0.00	0.27	7		AS	3
0512B	6	2	104498		WB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD	FROM ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY) AT MP 3.62	TO ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY) AT MP 3.92		YES	0.30	0.00	0.30	7		AS	3

Cycle 6 NPS / RIP Route ID Report

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GWMP George Washington Memorial Parkway

ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
						From	To									
0513AZZ	6	2	104505		EB CLARA BARTON PARKWAY RAMPS AND SPUR AT CARDEROCK AND NAVAL RESEARCH CENTER	FROM ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)	TO ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY) AND ROUTE 0223ZZ (CARDEROCK ACCESS ROAD AND RAMP)		YES	0.33	0.00	0.33	7		AS	2
0513B	6	2	104506		WB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER	FROM ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY) AT MP 6.05	TO ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY) AT MP 6.39		YES	0.34	0.00	0.34	7		AS	2
0514	6	2	246942		SB GWMP RAMP TO THEODORE ROOSEVELT BRIDGE (I-66 EB)	FROM ROUTE 0001 (GWMP - SOUTHBOUND)	TO RAMP TO THEODORE ROOSEVELT BRIDGE (I-66 EB)		YES	0.05	0.00	0.05	7		AS	6
0515	6	2	246943		NB GWMP RAMP TO NB I-495	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO PARK BOUNDARY ON NB I-495 RAMP		YES	0.18	0.00	0.18	7		AS	3
0516	6	2	246944		WB RAMP TO CABIN JOHN PARKWAY	FROM ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)	TO CABIN JOHN PARKWAY (AT MACARTHUR BOULEVARD BRIDGE)		YES	0.20	0.00	0.20	7		AS	3
0517	6	2	246945		EB RAMP FROM CABIN JOHN PARKWAY	FROM CABIN JOHN PARKWAY (AT MACARTHUR BOULEVARD BRIDGE)	TO ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)		YES	0.31	0.00	0.31	7		AS	3
0600	6	2	246946		TULANE AVENUE	FROM MACARTHUR BOULEVARD	TO OBERLIN AVENUE		YES	0.07	0.00	0.07	7		AS	4,4A
0602	6	2	246953		NORTH FORT MAYER DRIVE	FROM KEY BRIDGE	TO LEE HIGHWAY		YES	0.09	0.00	0.09	2		AS	6

Cycle 6 NPS / RIP Route ID Report

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GWMP George Washington Memorial Parkway

NON-NPS ROADS INVENTORY

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
						From	To									
5000N	5	1			NORTHBOUND WASHINGTON STREET (ALEXANDRIA)	FROM END OF ROUTE 0003ZZ (MOUNT VERNON PARKWAY)	TO BEGINNING OF ROUTE 0002 (GWMP - NORTHBOUND)		NO	1.45	0.00	1.45			AS	6,7
5000S	5	1			SOUTHBOUND WASHINGTON STREET (ALEXANDRIA)	FROM END OF ROUTE 0001 (GWMP - SOUTHBOUND)	TO BEGINNING OF ROUTE 0003ZZ (MOUNT VERNON PARKWAY)		NO	1.44	0.00	1.44			AS	6,7
5001	5	1			ARLINGTON NATIONAL CEMETERY TOUR BUS ROUTE	FROM END OF ROUTE 0011ZZ (MEMORIAL AVENUE)	THROUGH ARLINGTON NATIONAL CEMETERY (END AT LEE DRIVE)		NO	0.64	0.00	0.64			AS	5
5002	5	1			VIRGINIA STATE HIGHWAY 235	FROM END OF ROUTE 0421 (MOUNT VERNON BUS TURNAROUND)	TO BEGINNING OF ROUTE 0003ZZ (MOUNT VERNON PARKWAY)		NO	0.18	0.00	0.18			AS	9
5003	5	1			MARSHALL DRIVE	FROM VIRGINIA STATE HIGHWAY 110	TO NORTH MEADE STREET		NO	0.29	0.00	0.29			AS	5
5004	5	1			OLD DOMINION DRIVE (NON NPS)	FROM VIRGINIA STATE HIGHWAY 193	TO BEGINNING OF ROUTE 0215 (GREAT FALLS - OLD DOMINION DRIVE)		NO	0.91	0.00	0.91			AS	1
5005	5	1			OXFORD ROAD	FROM MACARTHUR BOULEVARD	TO CLARA BARTON HOUSE DRIVEWAY		NO	0.10	0.00	0.10			AS	3
5006	5	1			EB CLARA BARTON RAMP TO SB I-495	FROM ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)	TO ROUTE 5007 (WB CLARA BARTON RAMP TO SB I-495)		NO	0.26	0.00	0.26			AS	2
5007	5	1			WB CLARA BARTON RAMP TO SB I-495	FROM ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)	TO I-495 SOUTHBOUND		NO	0.43	0.00	0.43			AS	2
5008	5	1			EB CLARA BARTON RAMP TO NB I-495	FROM ROUTE 5006 (EB CLARA BARTON RAMP TO SB I-495)	TO I-495 NORTHBOUND		NO	0.46	0.00	0.46			AS	2
5009	5	1			NB I-495 RAMP TO EB CLARA BARTON PARKWAY	FROM I-495 NORTHBOUND	TO ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)		NO	0.44	0.00	0.44			AS	2

Cycle 6 NPS / RIP Route ID Report

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GWMP George Washington Memorial Parkway

NON-NPS ROADS INVENTORY

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
					From	To									
5010	5	1			NB I-495 RAMP TO WB CLARA BARTON PARKWAY	FROM ROUTE 5009 (NB I-495 RAMP TO EB CLARA BARTON PARKWAY)	TO ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)	NO	0.14	0.00	0.14			AS	2

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map	
					From	To							
0900	6	2	104540		ROACHES RUN PARKING	FROM ROUTE 0001 (GWMP - SOUTHBOUND)	TO ROUTE 0001 (GWMP - SOUTHBOUND)		YES	PUBLIC	25,380	AS	5
0902	6	2	26820		THEODORE ROOSEVELT ISLAND PARKING	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO PARKING		YES	PUBLIC	39,073	AS	5
0903	6	2	26826		SOUTH DONALDSON RUN OVERLOOK	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO ROUTE 0002 (GWMP - NORTHBOUND)		YES	PUBLIC	15,297	AS	4
0904	6	2	26827		NORTH DONALDSON RUN OVERLOOK	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO ROUTE 0002 (GWMP - NORTHBOUND)		YES	PUBLIC	10,296	AS	4
0905	6	2	104565		TURKEY RUN PARKING AREA C-1	FROM ROUTE 0212 (TURKEY RUN ROAD)	TO PARKING		YES	PUBLIC	22,286	AS	3
0906	6	2	104566		TURKEY RUN PARKING AREA C-2	FROM ROUTE 0212 (TURKEY RUN ROAD)	TO ROUTE 0212 (TURKEY RUN ROAD)		YES	PUBLIC	17,361	AS	3
0907	6	2	104571		TURKEY RUN PARKING AREA B	FROM ROUTE 0212 (TURKEY RUN ROAD)	TO ROUTE 0212 (TURKEY RUN ROAD)		YES	PUBLIC	17,131	AS	3
0908	6	2	104574		GWMP PARKWAY HQ PARKING	FROM END OF ROUTE 0212 (TURKEY RUN ROAD)	TO PARKING		NO	NONPUBLIC	10,932	AS	3
0909ZZ	6	2	104581		CLAUDE MOORE FARM ADMINISTRATIVE PARKING	FROM END OF ROUTE 0012 (COLONIAL FARM ROAD)	TO PARKING		NO	NONPUBLIC	25,208	AS	3

Cycle 6 NPS / RIP Route ID Report

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GWMP George Washington Memorial Parkway

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map	
					From	To							
0910	6	2	27288		L.B.J. GROVE PARKING	FROM END OF ROUTE 0505C (BOUNDARY CHANNEL DRIVE)	TO BOUNDARY CHANNEL DRIVE		YES	PUBLIC	23,214	AS	5
0911	6	2	104592		TULANE DRIVE PARKING	ADJACENT TO ROUTE 0003ZZ (MOUNT VERNON PARKWAY)			YES	PUBLIC	2,078	CO	7
0912	6	2	104596		DYKE MARSH OVERLOOK PARKING	FROM ROUTE 0003ZZ (MOUNT VERNON PARKWAY)	TO ROUTE 0003ZZ (MOUNT VERNON PARKWAY)		YES	PUBLIC	12,376	CO	7
0913	6	2	104599		POTOMAC RIVER OVERLOOK #1	ADJACENT TO ROUTE 0003ZZ (MOUNT VERNON PARKWAY)			YES	PUBLIC	6,385	CO	8
0914	6	2	104600		WAYNEWOOD PARKING	ADJACENT TO ROUTE 0003ZZ (MOUNT VERNON PARKWAY)			YES	PUBLIC	3,919	CO	8
0915	6	2	104603		POTOMAC RIVER OVERLOOK #2	ADJACENT TO ROUTE 0003ZZ (MOUNT VERNON PARKWAY)			YES	PUBLIC	6,244	CO	8
0916	6	2	31642		MOUNT VERNON WEST PARKING	FROM VIRGINIA STATE HIGHWAY 235	TO ROUTE 0003ZZ (MOUNT VERNON PARKWAY)		YES	PUBLIC	103,891	AS	9
0917	6	2	31640		MOUNT VERNON EAST PARKING	FROM ROUTE 0003ZZ (MOUNT VERNON PARKWAY)	TO ROUTE 0003ZZ (MOUNT VERNON PARKWAY)		YES	PUBLIC	93,430	AS	9
0918ZZ	6	2	56456		FORT HUNT AREA A PARKING AREAS	FROM ROUTE 0207A (FORT HUNT PARK LOOP)	TO PARKING		YES	PUBLIC	66,026	AS	8
0919	6	2	33106		FORT HUNT AREA B	FROM ROUTE 0207A (FORT HUNT PARK LOOP)	TO ROUTE 0207A (FORT HUNT PARK LOOP)		YES	PUBLIC	52,452	AS	8
0920A	6	2	56462		FORT HUNT AREA C	FROM ROUTE 0207A (FORT HUNT PARK LOOP)	TO ROUTE 0207A (FORT HUNT PARK LOOP)		YES	PUBLIC	47,269	AS	8
0920B	6	2	104613		FORT HUNT AREA D1	ADJACENT TO ROUTE 0207A (FORT HUNT PARK LOOP)			YES	PUBLIC	2,535	AS	8
0920C	6	2	104616		FORT HUNT AREA D2	ADJACENT TO ROUTE 0207A (FORT HUNT PARK LOOP)			YES	PUBLIC	4,302	AS	8
0920D	6	2	104617		FORT HUNT AREA D3	ADJACENT TO ROUTE 0207A (FORT HUNT PARK LOOP)			YES	PUBLIC	2,373	AS	8

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PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map	
					From	To							
0921	6	2	33107		FORT HUNT AREA E	FROM ROUTE 0207A (FORT HUNT PARK LOOP)	TO ROUTE 0207A (FORT HUNT PARK LOOP)		YES	PUBLIC	11,243	AS	8
0922ZZ	6	2	104619		GREAT FALLS SERVICE PARKING	FROM ROUTE 0215 (GREAT FALLS - OLD DOMINION DRIVE)	TO PARKING		NO	NONPUBLIC	7,440	AS	1
0923	6	2	40452		GREAT FALLS VISITOR CENTER PARKING 1	FROM ROUTE 0215 (GREAT FALLS - OLD DOMINION DRIVE)	TO ROUTE 0215 (GREAT FALLS - OLD DOMINION DRIVE)		YES	PUBLIC	90,400	AS	1
0924	6	2	27294		GREAT FALLS VISITOR CENTER PARKING 2	FROM ROUTE 0215 (GREAT FALLS - OLD DOMINION DRIVE)	TO PARKING		YES	PUBLIC	53,467	AS	1
0925	6	2	27295		GREAT FALLS VISITOR CENTER PARKING 3	FROM INTERSECTION OF ROUTE 0215 (GREAT FALLS - OLD DOMINION DRIVE) AND ROUTE 0922ZZ (GREAT FALLS SERVICE PARKING)	TO PARKING		YES	PUBLIC	46,304	AS	1
0927	6	2	104683		CLARA BARTON PARKWAY LOCK 10 PARKING	FROM ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)	TO ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)		YES	PUBLIC	15,525	AS	2
0928	6	2	104684		CLARA BARTON PARKWAY LOCK 8 PARKING	FROM ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)	TO ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)		YES	PUBLIC	24,398	AS	3
0929	6	2	104685		CLARA BARTON PARKWAY LOCK 7 PARKING	FROM ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)	TO ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)		YES	PUBLIC	6,596	AS	3
0930	6	2	104686		CLARA BARTON PARKWAY SYCAMORE ISLAND PARKING	ADJACENT TO ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)			YES	PUBLIC	6,414	AS	3
0931	6	2	104693		CLARA BARTON PARKWAY LOCK 6 PARKING	FROM ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)	TO ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)		YES	PUBLIC	17,913	AS	4
0932	6	2	104699		CLARA BARTON PARKWAY CHAIN BRIDGE PARKING	ADJACENT TO ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)			YES	PUBLIC	10,713	AS	4
0933	6	2	104703		GLEN ECHO SERVICE AREA	FROM MACARTHUR BOULEVARD	TO ROUTE 0600 (TULANE AVENUE)		NO	NONPUBLIC	53,882	AS	3
0934	6	2	104706		GLEN ECHO PARKING	FROM ROUTE 5005 (OXFORD ROAD)	TO END OF ROUTE 5005 (OXFORD ROAD)		YES	PUBLIC	83,543	AS	3

Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

White = Paved Routes, DCV Driven

Grey = Paved Routes, DCV not Driven

Black = Non-NPS Routes

■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

Red text denotes:

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GWMP George Washington Memorial Parkway

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map	
					Route Name	From							To
0935	6	2	104710		U.S. PARK POLICE FORT HUNT H2	FROM ROUTE 0207A (FORT HUNT PARK LOOP)	TO PARKING		YES	PUBLIC	12,940	AS	8
0936ZZ	6	2	104871		WASHINGTON MARINA PARKING AREAS	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO PARKING		YES	PUBLIC	75,920	AS	6
0937	6	2	104708		GRAVELLY POINT PARKING	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO PARKING		YES	PUBLIC	101,598	AS	5
0938	6	2	104735		BELLE HAVEN MARINA PARKING	FROM ROUTE 0003ZZ (MOUNT VERNON PARKWAY)	TO PARKING		YES	PUBLIC	46,596	AS	7
0939	6	2	104732		RIVERSIDE PARKING	FROM ROUTE 0003ZZ (MOUNT VERNON PARKWAY)	TO PARKING		YES	PUBLIC	32,608	AS	9
0940	6	2	104747		USPP D2 PARKING	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO ROUTE 0212 (TURKEY RUN ROAD)		YES	PUBLIC	43,224	AS	3
0941	6	2	104763		COLLINGWOOD PARKING	FROM ROUTE 0003ZZ (MOUNT VERNON PARKWAY)	TO PARKING		YES	PUBLIC	14,872	AS	8
0942	6	2	104765		FORT MARCY PARKING	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO PARKING		YES	PUBLIC	21,825	AS	4
0947	6	2	104775		COLUMBIA ISLAND MARINA PARKING	FROM ROUTE 0001 (GWMP - SOUTHBOUND)	TO PARKING		YES	PUBLIC	158,759	AS	5
0949	6	2	104776		IWO JIMA MEMORIAL PARKING	ADJACENT TO ROUTE 0203 (IWO JIMA MEMORIAL ACCESS ROAD)			YES	PUBLIC	8,919	CO	5
0952	NC		27283		WASHINGTON MARINA OVERFLOW PARKING	FROM ROUTE 0400 (DAINGERFIELD NURSERY - MAINTENANCE ACCESS)	TO PARKING		NO	PUBLIC	38,544	GR	
0954ZZ	6	2	104784		BELLE HAVEN PARKING AREAS	FROM ROUTE 0938 (BELLE HAVEN MARINA PARKING)	TO PARKING		YES	PUBLIC	82,158	AS	7
0955	6	2	104789		FORT HUNT MAINTENANCE PARKING	FROM ROUTE 0207A (FORT HUNT PARK LOOP)	TO PARKING		NO	NONPUBLIC	34,070	AS	8
0956	NC		104800		CLAUDE MOORE VISITOR CENTER PARKING	FROM ROUTE 0012 (COLONIAL FARM ROAD)	TO PARKING		NO	PUBLIC	10,500	GR	

Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



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GWMP George Washington Memorial Parkway

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map	
					From	To							
0957	NC		104801		CLAUDE MOORE PAVILION PARKING	FROM ROUTE 0420 (GATEHOUSE PAVILION ADMINISTRATIVE ROAD)	TO PARKING		NO	NONPUBLIC	15,000	GR	
0958	6	2	104806		CLARA BARTON HOUSE PARKING	FROM ROUTE 0934 (GLEN ECHO PARKING)	TO PARKING		YES	PUBLIC	3,552	AS	3
0959	6	2	104824		WASHINGTON MARINA BOAT STORAGE PARKING	FROM ROUTE 0936ZZ (WASHINGTON MARINA PARKING AREAS)	TO PARKING		YES	PUBLIC	95,423	AS	6
0963A	6	2	104809		FORT HUNT E LOOP PARKING 4	ADJACENT TO ROUTE 0207B (FORT HUNT E PICNIC LOOP)			YES	PUBLIC	2,517	AS	8
0963B	6	2	104812		FORT HUNT E LOOP PARKING 3	ADJACENT TO ROUTE 0207B (FORT HUNT E PICNIC LOOP)			YES	PUBLIC	6,233	AS	8
0963C	6	2	104815		FORT HUNT E LOOP PARKING 2	ADJACENT TO ROUTE 0207B (FORT HUNT E PICNIC LOOP)			YES	PUBLIC	652	AS	8
0963D	6	2	104816		FORT HUNT E LOOP PARKING 1	ADJACENT TO ROUTE 0207B (FORT HUNT E PICNIC LOOP)			YES	PUBLIC	1,119	AS	8
0964	6	2	31643		MOUNT VERNON POST OFFICE PARKING	FROM ROUTE 0003ZZ (MOUNT VERNON PARKWAY)	TO ROUTE 0003ZZ (MOUNT VERNON PARKWAY)		YES	PUBLIC	18,642	AS	9
0965	6	2	246099		JONES POINT PARKING	FROM END OF SOUTH ROYAL STREET	TO PARKING		YES	PUBLIC	306,398	AS	7
0966	6	2	39668		PARKWAY MAINTENANCE AREA PARKING	FROM ROUTE 0001 (GWMP - SOUTHBOUND)	TO MAINTENANCE AREA		NO	NONPUBLIC	106,518	AS	6

Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



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Cycle 6 Summary Totals for George Washington Memorial Parkway

Cycle 6 Route Totals			
	NPS Maintained	Concessionaire Maintained	Park Totals
Paved Roads, Data Collection Vehicle Rated (Miles)	87.43	0	87.43
Paved Roads, Manually Rated Length (Miles)	0.05	0	0.05
Paved Roads, Manually Rated Area (Sq. Ft.)	0	0	0
Unpaved Roads (Miles)	6.68	0	6.68
Paved Parking (Sq. Ft.)	2,211,839	0	2,211,839
Unpaved Parking (Sq. Ft.)	64,044	0	64,044

Cycle 6 Lane Miles and Overall Pavement Condition		
	Lanes Miles*	Pavement Condition Rating**
Data Collection Vehicle Routes	189.37	42
Manually Rated Roads	0.06	90
Parking Areas	38.74	76

* Equivalent Lane Miles are calculated by route using the following equations:
 - DCV and MRLs = (PAVE_WIDTH x PAVED_MI) / 11 foot lane
 - MRPs and PKGs = SQ_FEET / 5280 / 11 foot lane

**Parking and Manually Rated Routes are assigned the following PCR values based on the type of observed distresses:
 -Excellent = 97 -Good = 90 -Fair = 73
 -Poor = 53, 30, or 0 -Construction / Not Rated = -1

Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



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General Park Road Functional Classification (FC) Table

FC	Type	User Access	Description	Route Numbers	Surface Types
1	Principal Park Road Rural Parkway	Public	Roads which constitute the main access route, circulatory tour, or thoroughfare for park visitors. Rural Parkways (e.g. Natchez Trace) are numbered 0001 - 0009.	0001 - 0009 0010 - 0099	AS - Asphaltic Concrete Pavement
2	Connector Park Road	Public	Roads which provide access within a park to areas of scenic, scientific, recreational or cultural interest, such as overlooks, campgrounds, etc.	0100 - 0199	BR - Brick or Pavers Road Bed CB - Cobble Stone Road Bed
3	Special Purpose Park Road	Public	Roads which provide circulation within public areas, such as campgrounds, picnic areas, visitor center complexes, concessionaire facilities, etc. These roads generally serve low-speed traffic and are often designed for one-way circulation.	0200 - 0299	CO - Portland Cement Concrete Pavement GR - Gravel Road Bed
4	Primitive Park Road	Public	Roads which provide circulation through remote areas and/or access to primitive campgrounds and undeveloped areas. These roads frequently have no minimum design standards and their use may be limited to specially equipped vehicles. Note: Functional Classes 3 and 4 have the same route numbers because, historically, they were numbered similarly.	0200 - 0299	NV - Native or Dirt Material Road Bed
5	Administrative Park Road	Public	All public roads intended for access to administrative developments or structures such as park offices, employee quarters, or utility areas.	0400 - 0499	OT - Other Materials Road Bed
6	Administrative Park Road (Restricted Access)	Nonpublic	All roads normally closed to the public, including patrol roads, truck trails, and other similar roads. Note: Functional Classes 5 and 6 have the same route numbers because historically they were numbered similarly and often there is little distinction between these routes. For example, because utility areas and employee housing are often closed to the public, this restriction would result in classification of FC 6 rather than FC 5.	0400 - 0499	
7	Urban Parkway	Public	These facilities serve high volumes of park and non-park related traffic and are restricted, limited-access facilities in an urban area. This category of roads primarily encompasses the major parkways which serve as gateways to our nation's capital. Other major park roads or portions thereof, however, may be included in this category.	0001 - 0009	
8	City Street	Public	City streets are usually extensions of the adjoining street system that are owned and maintained by the National Park Service. The construction and/or reconstruction should conform with accepted local engineering practice and local conditions.	0600 - 0699	
N/A	Non-NPS Roads	Public	State, County, or City owned roads which border, traverse, or provide access to Park Facilities or Locations. Non-NPS roads are not assigned functional classes and are driven for GPS and Video Log only.	5000 - 5999	

A park road system contains those roads within or giving access to a park or other unit of the NPS which are administered by the NPS, or by the Service in cooperation with other agencies. The assignment of a functional classification (FC) to a park road is not based on traffic volumes or design speed, but on the intended use or function of that road or route.

The historic route numbering system also included a 300 series for interpretive roads, and a 500 series for one-way roads. There are approximately 250 roads nationwide which are designated by the 300 and 500 series. The numbers for these roads will be maintained for reporting consistency. However, since these interpretive and one-way routes are not as clearly tied to a specific functional class, the 300 and 500 series will be discontinued for future use.

NPS / RIP Subcomponent Details for GWMP

(Numerical By Summary Route and Subcomponent #)



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Green = Unpaved Parking Areas

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GWMP George Washington Memorial Parkway

SUMMARY ROUTE INVENTORY FOR ROADS (1100 SERIES FMSS LOCATIONS)

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0003ZZ	104291	6	2		MOUNT VERNON PARKWAY	FROM ROUTE 5002 (VIRGINIA STATE HIGHWAY 235) AT END NEAR MOUNT VERNON CIRCLE	TO ROUTE 5000N (NORTHBOUND WASHINGTON STREET (ALEXANDRIA))	YES	17.87	0.00	17.87	7	
0005ZZ	26828	6	2		SPOUT RUN PARKWAY WESTBOUND AND RAMPS	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO PARK BOUNDARY (UNDER I-66 BRIDGE)	YES	0.83	0.00	0.83	7	
0011ZZ	26805	6	2		MEMORIAL AVENUE	FROM LINCOLN MEMORIAL CIRCLE SW	TO ARLINGTON NATIONAL CEMETERY	YES	1.17	0.00	1.17	7	
0103ZZ	39657	6	2		EAST BOULEVARD DRIVE / SOUTHDOWN ROAD	FROM ROUTE 0003ZZ (MOUNT VERNON PARKWAY)	TO INTERSECTION OF ROUTE 0104 (NORTHDOWN ROAD) AND ROUTE 0107 (ALEXANDRIA AVENUE)	YES	0.30	0.00	0.30	8	
0105ZZ	104318	6	2		FORT HUNT ROAD / RAMP	FROM ROUTE 0003ZZ (MOUNT VERNON PARKWAY)	TO PARK BOUNDARY	YES	0.79	0.00	0.79	2	
0106ZZ	104174	6	2		FORT HUNT ACCESS RAMPS	FROM ROUTE 0105ZZ (FORT HUNT ROAD / RAMP) AND ROUTE 0003ZZ (MOUNT VERNON PARKWAY)	TO ROUTE 0105ZZ (FORT HUNT ROAD / RAMP) AND ROUTE 0003ZZ (MOUNT VERNON PARKWAY)	YES	0.26	0.00	0.26	2	
0210AZZ	104349	6	2		CIA / FHWA SB ACCESS RAMPS	FROM ROUTE 0001 (GWMP - SOUTHBOUND)	TO CIA ENTRANCE GATE AND ROUTE 0001 (GWMP - SOUTHBOUND)	YES	0.35	0.00	0.35	7	
0210BZZ	104590	6	2		CIA / FHWA NORTHBOUND ACCESS RAMPS	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO CIA ENTRANCE GATE AND ROUTE 0002 (GWMP - NORTHBOUND)	YES	0.67	0.00	0.67	7	
0213AZZ	104355	6	2		TURKEY RUN PARK SOUTHBOUND ACCESS RAMPS / ROADS	FROM ROUTE 0001 (GWMP - SOUTHBOUND)	TO ROUTE 0001 (GWMP - SOUTHBOUND) AND ROUTE 0213BZZ (TURKEY RUN PARK NB ACCESS RAMPS / ROADS)	YES	0.50	0.00	0.50	3	
0213BZZ	246939	6	2		TURKEY RUN PARK NB ACCESS RAMPS / ROADS	FROM ROUTE 0002 (GWMP - NORTHBOUND) AND 0213AZZ (TURKEY RUN PARK SOUTHBOUND ACCESS RAMPS / ROADS)	TO ROUTE 0002 (GWMP - NORTHBOUND)	YES	0.45	0.00	0.45	3	
0223ZZ	246940	6	2		CARDEROCK ACCESS ROAD AND RAMP	FROM ROUTE 0513B (WB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER)	TO NORTHEAST SIDE OF C&O CANAL TUNNEL	YES	0.25	0.00	0.25	3	

NPS / RIP Subcomponent Details for GWMP

(Numerical By Summary Route and Subcomponent #)



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GWMP George Washington Memorial Parkway

SUMMARY ROUTE INVENTORY FOR ROADS (1100 SERIES FMSS LOCATIONS)

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0224ZZ	246941	6	2		CABIN JOHN ACCESS ROAD AND RAMPS	FROM ROUTE 0512A (EB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD)	TO MACARTHUR BOULEVARD	YES	0.21	0.00	0.21	2	
0503AZZ	104214	6	2		NORTHBOUND PARKWAY RAMPS AT I-395	FROM ROUTE 0002 (GWMP - NORTHBOUND) AND I-395	TO ROUTE 0002 (GWMP - NORTHBOUND) AND I-395	YES	0.55	0.00	0.55	7	
0503EZZ	104668	6	2		SOUTHBOUND PARKWAY RAMPS AT I-395	FROM ROUTE 0001 (GWMP - SOUTHBOUND) AND I-395	TO ROUTE 0001 (GWMP - SOUTHBOUND) AND I-395	YES	0.57	0.00	0.57	7	
0505AZZ	104216	6	2		SB GWMP RAMP/SPUR TO BOUNDARY CHANNEL DRIVE AND WASHINGTON BOULEVARD	FROM ROUTE 0001 (GWMP - SOUTHBOUND)	TO SB WASHINGTON BOULEVARD (SR 27) AND ROUTE 0505C (BOUNDARY CHANNEL DRIVE)	YES	0.35	0.00	0.35	7	
0508BZZ	104442	6	2		NB WASHINGTON BOULEVARD TO U.S. HIGHWAY 50	FROM VIRGINIA STATE HIGHWAY 27 (WASHINGTON BOULEVARD) / SOUTH SIDE OF BOUNDARY CHANNEL BRIDGE	TO U.S. HIGHWAY 50 (ARLINGTON BOULEVARD) / EAST SIDE OF BRIDGE OVER VA STATE HIGHWAY 110	YES	0.96	0.00	0.96	7	
0510AZZ	104485	6	2		SOUTHBOUND GWMP CHAIN BRIDGE ROAD ACCESS RAMPS	FROM ROUTE 0001 (GWMP - SOUTHBOUND) AND VIRGINIA STATE HIGHWAY 123	TO ROUTE 0001 (GWMP - SOUTHBOUND) AND VIRGINIA STATE HIGHWAY 123	YES	0.67	0.00	0.67	7	
0510BZZ	104486	6	2		NORTHBOUND GWMP CHAIN BRIDGE ROAD ACCESS RAMPS	FROM ROUTE 0002 (GWMP - NORTHBOUND) AND VIRGINIA STATE HIGHWAY 123	TO ROUTE 0002 (GWMP - NORTHBOUND) AND VIRGINIA STATE HIGHWAY 123	YES	0.33	0.00	0.33	7	
0511ZZ	104416	6	2		MACARTHUR BOULEVARD ACCESS RAMPS	FROM ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY) AND ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)	TO MACARTHUR BOULEVARD	YES	0.21	0.00	0.21	7	
0513AZZ	104505	6	2		EB CLARA BARTON PARKWAY RAMPS AND SPUR AT CARDEROCK AND NAVAL RESEARCH CENTER	FROM ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)	TO ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY) AND ROUTE 0223ZZ (CARDEROCK ACCESS ROAD AND RAMP)	YES	0.33	0.00	0.33	7	

NPS / RIP Subcomponent Details for GWMP

(Numerical By Summary Route and Subcomponent #)



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GWMP George Washington Memorial Parkway

SUMMARY ROUTE INVENTORY FOR PARKING AREAS (1300 SERIES FMSS LOCATIONS)

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	User Access	Area (SQ FT)
						From	To			
0909ZZ	104581	6	2		CLAUDE MOORE FARM ADMINISTRATIVE PARKING	FROM END OF ROUTE 0012 (COLONIAL FARM ROAD)	TO PARKING	NO	NONPUBLIC	25,208
0918ZZ	56456	6	2		FORT HUNT AREA A PARKING AREAS	FROM ROUTE 0207A (FORT HUNT PARK LOOP)	TO PARKING	YES	PUBLIC	66,026
0922ZZ	104619	6	2		GREAT FALLS SERVICE PARKING	FROM ROUTE 0215 (GREAT FALLS - OLD DOMINION DRIVE)	TO PARKING	NO	NONPUBLIC	7,440
0936ZZ	104871	6	2		WASHINGTON MARINA PARKING AREAS	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO PARKING	YES	PUBLIC	75,920
0954ZZ	104784	6	2		BELLE HAVEN PARKING AREAS	FROM ROUTE 0938 (BELLE HAVEN MARINA PARKING)	TO PARKING	YES	PUBLIC	82,158

GWMP-0003ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0003AZ	104291	6	2		MOUNT VERNON PARKWAY (NORTHBOUND)	FROM ROUTE 5002 (VIRGINIA STATE HIGHWAY 235) AT END	TO PAVEMENT CHANGE AT CHURCH STREET / BEGINNING OF ROUTE 5000N (NORTHBOUND WASHINGTON STREET (ALEXANDRIA))	YES	8.95	0.00	8.95	7	
0003BZ	104291	6	2		MOUNT VERNON PARKWAY (SOUTHBOUND)	FROM END OF ROUTE 5000S (SOUTHBOUND WASHINGTON STREET (ALEXANDRIA))	TO END OF ROUTE 5002 (VIRGINIA STATE HIGHWAY 235)	YES	8.84	0.00	8.84	7	
0003CZ	104291	6	2		MOUNT VERNON PARKWAY - MOUNT VERNON CIRCLE	FROM ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND)) AT MP 0.38	TO ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND)) AT MP 0.26	YES	0.08	0.00	0.08	7	

NPS / RIP Subcomponent Details for GWMP

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

White = Paved Routes, DCV Driven

Grey = Paved Routes, DCV not Driven

Black = Paved Routes, Non-NPS

■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

Red text denotes:

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 MRP = Manually Rated Polygon
 PKG = Parking Areas
 NC = Not Collected

GWMP George Washington Memorial Parkway

GWMP-0005ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0005AZ	26828	6	2		SPOUT RUN PARKWAY WESTBOUND	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO PARK BOUNDARY (UNDER I-66 BRIDGE)	YES	0.78	0.00	0.78	7	
0005BZ	26828	6	2		SPOUT RUN PARKWAY WESTBOUND RAMP TO LORCOM LANE	FROM ROUTE 0005AZ (SPOUT RUN PARKWAY WESTBOUND)	TO PARK BOUNDARY AT LORCOM LANE	YES	0.03	0.00	0.03	7	
0005CZ	26828	6	2		SPOUT RUN PARKWAY TURNAROUND	FROM ROUTE 0005AZ (SPOUT RUN PARKWAY WESTBOUND)	TO ROUTE 0004 (SPOUT RUN PARKWAY EASTBOUND)	YES	0.03	0.00	0.03	7	

GWMP-0011ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0011AZ	26805	6	2		MEMORIAL AVENUE (WESTBOUND)	FROM LINCOLN MEMORIAL CIRCLE SW	TO ROUTE 5001 (ARLINGTON NATIONAL CEMETERY TOUR BUS ROUTE)	YES	0.98	0.00	0.98	7	
0011BZ	26805	6	2		MEMORIAL AVENUE - EASTBOUND CIRCLE	FROM ROUTE 0011AZ (MEMORIAL AVENUE (WESTBOUND))	TO ROUTE 0011AZ (MEMORIAL AVENUE (WESTBOUND))	YES	0.13	0.00	0.13	7	
0011CZ	26805	6	2		MEMORIAL AVENUE - SOUTHBOUND CIRCLE	FROM ROUTE 0011AZ (MEMORIAL AVENUE (WESTBOUND))	TO ROUTE 0011BZ (MEMORIAL AVENUE - EASTBOUND CIRCLE)	YES	0.03	0.00	0.03	7	
0011DZ	26805	6	2		MEMORIAL AVENUE - NORTHBOUND CIRCLE	FROM ROUTE 0011BZ (MEMORIAL AVENUE - EASTBOUND CIRCLE)	TO ROUTE 0011AZ (MEMORIAL AVENUE (WESTBOUND))	YES	0.03	0.00	0.03	7	

NPS / RIP Subcomponent Details for GWMP

(Numerical By Summary Route and Subcomponent #)



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Grey = Paved Routes, DCV not Driven

Black = Paved Routes, Non-NPS

■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

Red text denotes:

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 MRP = Manually Rated Polygon
 PKG = Parking Areas
 NC = Not Collected

GWMP George Washington Memorial Parkway

GWMP-0103ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0103AZ	39657	6	2		EAST BOULEVARD DRIVE	FROM ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))	TO ROUTE 0102 (CHADWICK AVENUE / HERBERT SPRINGS ROAD) ON LEFT	YES	0.20	0.00	0.20	8	
0103BZ	39657	6	2		SOUTHDOWN ROAD	FROM PARK BOUNDARY (AT RESIDENCE ON RIGHT)	TO INTERSECTION OF ROUTE 0104 (NORTHDOWN ROAD) AND ROUTE 0107 (ALEXANDRIA AVENUE)	YES	0.10	0.00	0.10	8	

GWMP-0105ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0105AZ	104318	6	2		FORT HUNT ROAD	FROM ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))	TO PARK BOUNDARY (60 FT PAST THE INTERSECTION WITH STANDISH ROAD / FENCE ON LEFT)	YES	0.77	0.00	0.77	2	
0105BZ	104318	6	2		FORT HUNT ROAD RAMP TO SB GWMP	FROM ROUTE 0105AZ (FORT HUNT ROAD)	TO ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))	YES	0.03	0.00	0.03	2	

GWMP-0106ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0106AZ	104174	6	2		FORT HUNT ACCESS RAMP TO NB GWMP	FROM ROUTE 0105AZ (FORT HUNT ROAD)	TO ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))	YES	0.21	0.00	0.21	2	
0106BZ	104174	6	2		NB GWMP RAMP TO FORT HUNT ACCESS RAMP	FROM ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))	TO ROUTE 0106AZ (FORT HUNT ACCESS RAMP TO NB GWMP)	YES	0.05	0.00	0.05	2	

NPS / RIP Subcomponent Details for GWMP

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

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Grey = Paved Routes, DCV not Driven

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■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

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 MRP = Manually Rated Polygon
 PKG = Parking Areas
 NC = Not Collected

GWMP George Washington Memorial Parkway

GWMP-0210AZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0210AZ	104349	6	2		SB GWMP RAMP TO CENTRAL INTELLIGENCE AGENCY	FROM ROUTE 0001 (GWMP - SOUTHBOUND)	TO ROUTE 0210BZ (NB GWMP RAMP TO CENTRAL INTELLIGENCE AGENCY)	YES	0.15	0.00	0.15	7	
0210DZ	104349	6	2		CENTRAL INTELLIGENCE AGENCY RAMP TO SB GWMP	FROM ROUTE 0210CZ (CENTRAL INTELLIGENCE AGENCY RAMP TO NB GWMP)	TO ROUTE 0001 (GWMP - SOUTHBOUND)	YES	0.20	0.00	0.20	7	

GWMP-0210BZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0210BZ	104590	6	2		NB GWMP RAMP TO CENTRAL INTELLIGENCE AGENCY	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO CIA ENTRANCE GATE	YES	0.37	0.00	0.37	7	
0210CZ	104590	6	2		CENTRAL INTELLIGENCE AGENCY RAMP TO NB GWMP	FROM CIA ENTRANCE GATE	TO ROUTE 0002 (GWMP - NORTHBOUND)	YES	0.30	0.00	0.30	7	

GWMP-0213AZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0213AAZ	104355	6	2		GWMP SB RAMP TO TURKEY RUN PARK	FROM ROUTE 0001 (GWMP - SOUTHBOUND)	TO BEGINNING OF ROUTE 0213BAZ (TURKEY RUN PARK RAMP TO NB GWMP)	YES	0.36	0.00	0.36	3	
0213ABZ	104355	6	2		TURKEY RUN PARK RAMP TO SB GWMP	FROM ROUTE 0213AAZ (GWMP SB RAMP TO TURKEY RUN PARK)	TO ROUTE 0001 (GWMP - SOUTHBOUND)	YES	0.14	0.00	0.14	3	

NPS / RIP Subcomponent Details for GWMP

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

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Grey = Paved Routes, DCV not Driven

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■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

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 PKG = Parking Areas
 NC = Not Collected

GWMP George Washington Memorial Parkway

GWMP-0213BZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0213BAZ	246939	6	2		TURKEY RUN PARK RAMP TO NB GWMP	FROM END OF ROUTE 0213AAZ (GWMP SB RAMP TO TURKEY RUN PARK)	TO ROUTE 0002 (GWMP - NORTHBOUND)	YES	0.34	0.00	0.34	3	
0213BBZ	246939	6	2		GWMP NB RAMP TO TURKEY RUN PARK	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO ROUTE 0213BAZ (TURKEY RUN PARK RAMP TO NB GWMP)	YES	0.11	0.00	0.11	3	

GWMP-0223ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0223AZ	246940	6	2		CARDEROCK ACCESS ROAD	FROM ROUTE 0513B (WB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER)	TO NORTHEAST SIDE OF C&O CANAL TUNNEL / BEGINNING OF CHOH-0235 (CARDEROCK PICNIC AREA ROAD)	YES	0.20	0.00	0.20	3	
0223BZ	246940	6	2		CARDEROCK RAMP TO EB CBP ENTRANCE RAMP	FROM ROUTE 0223AZ (CARDEROCK ACCESS ROAD)	TO ROUTE 0513AAZ (EB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER)	YES	0.05	0.00	0.05	3	

NPS / RIP Subcomponent Details for GWMP

(Numerical By Summary Route and Subcomponent #)



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Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

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 NC = Not Collected

GWMP George Washington Memorial Parkway

GWMP-0224ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0224AZ	246941	6	2		CABIN JOHN ACCESS ROAD	FROM ROUTE 0512A (EB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD)	TO MACARTHUR BOULEVARD	YES	0.12	0.00	0.12	2	
0224BZ	246941	6	2		RAMP TO NB CABIN JOHN ACCESS ROAD	FROM ROUTE 0512B (WB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD)	TO ROUTE 0224AZ (CABIN JOHN ACCESS ROAD)	YES	0.05	0.00	0.05	2	
0224CZ	246941	6	2		RAMP FROM SB CABIN JOHN ACCESS ROAD	FROM ROUTE 0224AZ (CABIN JOHN ACCESS ROAD)	TO ROUTE 0512B (WB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD)	YES	0.04	0.00	0.04	2	

GWMP-0503AZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0503AZ	104214	6	2		SB I-395 RAMP TO NB GWMP	FROM I-395 SOUTHBOUND	TO ROUTE 0002 (GWMP - NORTHBOUND)	YES	0.17	0.00	0.17	7	
0503BZ	104214	6	2		NB GWMP RAMP TO NB I-395 - 14TH STREET BRIDGE	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO I-395 NORTHBOUND	YES	0.15	0.00	0.15	7	
0503CZ	104214	6	2		NB I-395 TO NB GWMP	FROM I-395 NORTHBOUND	TO ROUTE 0002 (GWMP - NORTHBOUND)	YES	0.11	0.00	0.11	7	
0503DZ	104214	6	2		NB GWMP RAMP TO SB I-395	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO I-395 SOUTHBOUND	YES	0.12	0.00	0.12	7	

NPS / RIP Subcomponent Details for GWMP

(Numerical By Summary Route and Subcomponent #)



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Grey = Paved Routes, DCV not Driven

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■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

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 NC = Not Collected

GWMP George Washington Memorial Parkway

GWMP-0503EZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0503EZ	104668	6	2		SB GWMP RAMP TO SB I-395	FROM ROUTE 0001 (GWMP - SOUTHBOUND)	TO I-395 SOUTHBOUND	YES	0.16	0.00	0.16	7	
0503FZ	104668	6	2		SB I-395 RAMP TO SB GWMP	FROM I-395 SOUTHBOUND	TO ROUTE 0001 (GWMP - SOUTHBOUND)	YES	0.15	0.00	0.15	7	
0503GZ	104668	6	2		SB GWMP RAMP TO NB I-395	FROM ROUTE 0001 (GWMP - SOUTHBOUND)	TO I-395 NORTHBOUND	YES	0.11	0.00	0.11	7	
0503HZ	104668	6	2		NB I-395 RAMP TO SB GWMP	FROM PARK BOUNDARY ON I-395 NB RAMP TO SB GWMP	TO ROUTE 0001 (GWMP - SOUTHBOUND)	YES	0.15	0.00	0.15	7	

GWMP-0505AZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0505AAZ	104216	6	2		SB GWMP RAMP TO SB WASHINGTON BOULEVARD	FROM ROUTE 0001 (GWMP - SOUTHBOUND)	TO SB WASHINGTON BOULEVARD (SR 27)	YES	0.30	0.00	0.30	7	
0505ABZ	104216	6	2		SPUR FROM SB GWMP RAMP TO BOUNDARY CHANNEL DRIVE	FROM ROUTE 0505AAZ (SB GWMP RAMP TO SB WASHINGTON BOULEVARD)	TO ROUTE 0505C (BOUNDARY CHANNEL DRIVE)	YES	0.05	0.00	0.05	7	

NPS / RIP Subcomponent Details for GWMP

(Numerical By Summary Route and Subcomponent #)



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Blue = Paved Parking Areas

Green = Unpaved Parking Areas

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 PKG = Parking Areas
 NC = Not Collected

GWMP George Washington Memorial Parkway

GWMP-0508BZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0508BAZ	104442	6	2		NB WASHINGTON BOULEVARD TO MEMORIAL CIRCLE	FROM VIRGINIA STATE HIGHWAY 27 (WASHINGTON BOULEVARD) / SOUTH SIDE OF BOUNDARY CHANNEL BRIDGE	TO ROUTE 0011BZ (MEMORIAL AVENUE - EASTBOUND CIRCLE)	YES	0.40	0.00	0.40	7	
0508BBZ	104442	6	2		NB WASHINGTON BOULEVARD FROM MEMORIAL CIRCLE TO U.S. HIGHWAY 50	FROM ROUTE 0011AZ (MEMORIAL AVENUE (WESTBOUND))	TO U.S. HIGHWAY 50 (ARLINGTON BOULEVARD) / EAST SIDE OF BRIDGE OVER VA STATE HIGHWAY 110	YES	0.56	0.00	0.56	7	

GWMP-0510AZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0510AZ	104485	6	2		SB GWMP RAMP TO WB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD)	FROM ROUTE 0001 (GWMP - SOUTHBOUND)	TO VIRGINIA STATE HIGHWAY 123 - WESTBOUND	YES	0.12	0.00	0.12	7	
0510CZ	104485	6	2		SB GWMP RAMP TO EB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD)	FROM ROUTE 0001 (GWMP - SOUTHBOUND)	TO VIRGINIA STATE HIGHWAY 123 - EASTBOUND	YES	0.18	0.00	0.18	7	
0510DZ	104485	6	2		WB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) RAMP TO SB GWMP	FROM VIRGINIA STATE HIGHWAY 123 - WESTBOUND	TO ROUTE 0001 (GWMP - SOUTHBOUND)	YES	0.11	0.00	0.11	7	
0510EZ	104485	6	2		EB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) RAMP TO SB GWMP	FROM VIRGINIA STATE HIGHWAY 123 - EASTBOUND	TO ROUTE 0001 (GWMP - SOUTHBOUND)	YES	0.26	0.00	0.26	7	

NPS / RIP Subcomponent Details for GWMP

(Numerical By Summary Route and Subcomponent #)



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Grey = Paved Routes, DCV not Driven

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■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

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 MRP = Manually Rated Polygon
 PKG = Parking Areas
 NC = Not Collected

GWMP George Washington Memorial Parkway

GWMP-0510BZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0510BZ	104486	6	2		VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) RAMP TO NB GWMP	FROM VIRGINIA STATE HIGHWAY 123	TO ROUTE 0002 (GWMP - NORTHBOUND)	YES	0.16	0.00	0.16	7	
0510FZ	104486	6	2		NB GWMP RAMP TO WB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD)	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO VIRGINIA STATE HIGHWAY 123 - WESTBOUND	YES	0.13	0.00	0.13	7	
0510GZ	104486	6	2		SPUR FROM NB GWMP RAMP TO VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD)	FROM ROUTE 0510FZ (NB GWMP RAMP TO WB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD))	TO VIRGINIA STATE HIGHWAY 123	YES	0.02	0.00	0.02	7	
0510HZ	104486	6	2		SPUR FROM WB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) TO NB GWMP RAMP	FROM VIRGINIA STATE HIGHWAY 123 - WESTBOUND	TO ROUTE 0510BZ (VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) RAMP TO NB GWMP)	YES	0.03	0.00	0.03	7	

GWMP-0511ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0511AZ	104416	6	2		MACARTHUR BOULEVARD ACCESS RAMP FROM WB CLARA BARTON PARKWAY	FROM ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)	TO MACARTHUR BOULEVARD	YES	0.14	0.00	0.14	7	
0511BZ	104416	6	2		MACARTHUR BOULEVARD ACCESS RAMP TO WB CLARA BARTON PARKWAY	FROM ROUTE 0511AZ (MACARTHUR BOULEVARD ACCESS RAMP FROM WB CLARA BARTON PARKWAY)	TO ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)	YES	0.05	0.00	0.05	7	
0511CZ	104416	6	2		MACARTHUR BOULEVARD ACCESS RAMP FROM EB CLARA BARTON PARKWAY	FROM ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)	TO ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)	YES	0.02	0.00	0.02	7	

NPS / RIP Subcomponent Details for GWMP

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

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Grey = Paved Routes, DCV not Driven

Black = Paved Routes, Non-NPS

■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

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 MRP = Manually Rated Polygon
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 NC = Not Collected

GWMP George Washington Memorial Parkway

GWMP-0513AZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0513AAZ	104505	6	2		EB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER	FROM ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY) AT MP 0.59	TO ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY) AT MP 0.89	YES	0.31	0.00	0.31	7	
0513ABZ	104505	6	2		SPUR FROM EB CLARA BARTON PARKWAY RAMP TO CARDEROCK ACCESS ROAD	FROM ROUTE 0513AAZ (EB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER)	TO ROUTE 0223AZ (CARDEROCK ACCESS ROAD)	YES	0.02	0.00	0.02	7	

GWMP-0909ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	User Access	Area (SQ FT)
						From	To			
0909AZ	104581	6	2		CLAUDE MOORE FARM ADMINISTRATIVE PARKING A	FROM END OF ROUTE 0012 (COLONIAL FARM ROAD)	TO PARKING	NO	NONPUBLIC	23,013
0909BZ	104581	6	2		CLAUDE MOORE FARM ADMINISTRATIVE PARKING B	FROM UNPAVED DRIVEWAY	TO PARKING	NO	NONPUBLIC	2,195

GWMP-0918ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	User Access	Area (SQ FT)
						From	To			
0918AZ	56456	6	2		FORT HUNT AREA A PARKING	FROM ROUTE 0207A (FORT HUNT PARK LOOP)	TO ROUTE 0207A (FORT HUNT PARK LOOP) AND ROUTE 0918BZ (FORT HUNT AREA A HANDICAPPED PARKING)	YES	PUBLIC	54,154
0918BZ	56456	6	2		FORT HUNT AREA A HANDICAPPED PARKING	FROM ROUTE 0918AZ (FORT HUNT AREA A PARKING)	TO PARKING	YES	PUBLIC	11,872

NPS / RIP Subcomponent Details for GWMP

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

White = Paved Routes, DCV Driven

Grey = Paved Routes, DCV not Driven

Black = Paved Routes, Non-NPS

■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

Red text denotes:

*Unpaved route data (mileages and square footage) were collected by the Road Inventory Program (RIP) only when the Cycle Collected is "6", otherwise the unpaved information was provided by NPS.

DCV = Data Collection Vehicle
 MRL = Manually Rated Line
 MRP = Manually Rated Polygon
 PKG = Parking Areas
 NC = Not Collected

GWMP George Washington Memorial Parkway

GWMP-0922ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	User Access	Area (SQ FT)
						From	To			
0922Z	104619	6	2		GREAT FALLS VISITOR CENTER SERVICE PARKING	FROM ROUTE 0215 (GREAT FALLS - OLD DOMINION DRIVE)	TO PARKING	NO	NONPUBLIC	3,491
0944Z	104619	6	2		GREAT FALLS MAINTENANCE YARD	FROM ROUTE 0215 (GREAT FALLS - OLD DOMINION DRIVE)	TO PARKING	NO	NONPUBLIC	3,037
0962Z	104619	6	2		GREAT FALLS ENTRANCE STATION HANDICAPPED PARKING	ADJACENT TO ROUTE 0215 (GREAT FALLS - OLD DOMINION DRIVE)		NO	NONPUBLIC	912

GWMP-0936ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	User Access	Area (SQ FT)
						From	To			
0936AZ	104871	6	2		WASHINGTON MARINA PARKING AREA A	FROM ROUTE 0936BZ (MARINA DRIVE AND MARINA PARKING AREA B)	TO ROUTE 0936BZ (MARINA DRIVE AND MARINA PARKING AREA B)	YES	PUBLIC	12,650
0936BZ	104871	6	2		MARINA DRIVE AND MARINA PARKING AREA B	FROM ROUTE 0002 (GWMP - NORTHBOUND)	TO PARKING	YES	PUBLIC	63,270

GWMP-0954ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	User Access	Area (SQ FT)
						From	To			
0954AZ	104784	6	2		BELLE HAVEN AREA A	FROM ROUTE 0938 (BELLE HAVEN MARINA PARKING)	TO ROUTE 0954BZ (BELLE HAVEN AREA B)	YES	PUBLIC	37,615
0954BZ	104784	6	2		BELLE HAVEN AREA B	FROM ROUTE 0954AZ (BELLE HAVEN AREA A)	TO PARKING	YES	PUBLIC	44,543

Route Identification Changes to Paved Routes from Previous Cycle George Washington Memorial Parkway

ROUTES REMOVED FROM PREVIOUS INVENTORY:

Route No.	Route Name	Type of Change	Comments
0601	OBERLIN AVENUE	OTHER	ROUTE WAS REMOVED IN CYCLE 6 (NON-NPS ROAD).

ROUTES ADDED FROM PREVIOUS INVENTORY:

Route No.	Route Name	Type of Change	Comments
0602	NORTH FORT MAYER DRIVE	OTHER	ROUTE ADDED AFTER CYCLE 5 AND COLLECTED IN THE FIRST CYCLE 6 COLLECTION OF GWMP IN 2016.

ROUTES MODIFIED FROM PREVIOUS INVENTORY:

Route No.	Route Name	Type of Change	Comments
0203	IWO JIMA MEMORIAL ACCESS ROAD	SURFACE TYPE CHANGE	SURFACE TYPE CHANGED FROM ASPHALT TO CONCRETE.
0223ZZ	CARDEROCK ACCESS ROAD AND RAMP	FUNCTIONAL CLASS CHANGE	FUNCTIONAL CLASS UPDATED FROM 8 TO 3.
0224ZZ	CABIN JOHN ACCESS ROAD AND RAMPS	FUNCTIONAL CLASS CHANGE	FUNCTIONAL CLASS UPDATED FROM 8 TO 2.
0902	THEODORE ROOSEVELT ISLAND PARKING	SQ FEET CHANGE	PARKING AREA GPS WAS RECOLLECTED IN CYCLE 6 IN ORDER TO MORE ACCURATELY REPRESENT THE PARKING AREA GEOMETRY.
0903	SOUTH DONALDSON RUN OVERLOOK	ROUTE NAME	ROUTE NAME CHANGED FROM "GWMP SOUTH OVERLOOK AND PARKING AREA" TO "SOUTH DONALDSON RUN OVERLOOK".
0904	NORTH DONALDSON RUN OVERLOOK	ROUTE NAME	ROUTE NAME CHANGED FROM "GWMP NORTH OVERLOOK AND PARKING AREA" TO "NORTH DONALDSON RUN OVERLOOK".
0922ZZ	GREAT FALLS SERVICE PARKING	ROUTE NAME	ROUTE NAME CHANGED FROM "GREAT FALLS ENTRANCE PARKING AREAS" TO "GREAT FALLS SERVICE PARKING".
0952	WASHINGTON MARINA OVERFLOW PARKING	SURFACE TYPE CHANGE	SURFACE TYPE CHANGED FROM ASPHALT TO GRAVEL.
0959	WASHINGTON MARINA BOAT STORAGE PARKING	OTHER	USER ACCESS CHANGED FROM NONPUBLIC TO PUBLIC.

Section 3 Park Summary Information



George Washington Memorial Parkway



Federal Lands Highway
Road Inventory Program

Parkwide Paved Route Condition Summary

George Washington Memorial Parkway

Table 1: Paved Route Miles and Parking Area Square Footages by Access Level and PCR

Breakdown of Pavement Condition Rating (PCR) Based on Access Level

	POOR (PCR of 0 - 60)	FAIR (PCR of 61 - 84)	GOOD (PCR of 85 - 94)	EXCELLENT (PCR of 95 -100)	
PAVED ROADS					
Functional Class	Length (miles)	Length (miles)	Length (miles)	Length (miles)	Total Mileage by FC
1	0.74	0.02			0.76
2	1.40	0.55	0.54	0.51	3.00
3	3.56	0.20	0.12	0.60	4.48
4					
5	0.06	0.12	0.08	0.14	0.40
6			0.05		0.05
7	44.90	16.19	5.96	8.44	75.49
8	1.49	0.56	0.18	0.21	2.44
Total Mileage by PCR	52.14	17.64	6.93	9.91	86.61
PAVED PARKING					
Access Level	Area (sq. ft.)	Area (sq. ft.)	Area (sq. ft.)	Area (sq. ft.)	Total Area
PUBLIC	493,398	370,608	1,100,864	8,919	1,973,789
NONPUBLIC	59,114	163,601	15,335		238,050
Total Area by PCR	552,512	534,209	1,116,199	8,919	2,211,839

NOTES:

1. Data are reported in the table only for paved roads and parking lots that received a condition rating.
2. Non-linear roads (MRP collected routes) are measured by area and converted to equivalent route miles based on a 22-ft pavement width in order to be included in the mileage totals for paved roads shown above.
3. Quantities in the table above are derived from the route condition data within the PMS_20, PMS_MRL, PMS_MRP, and PMS_PKG tables in the Park geodatabase.

Parkwide Condition Percentages

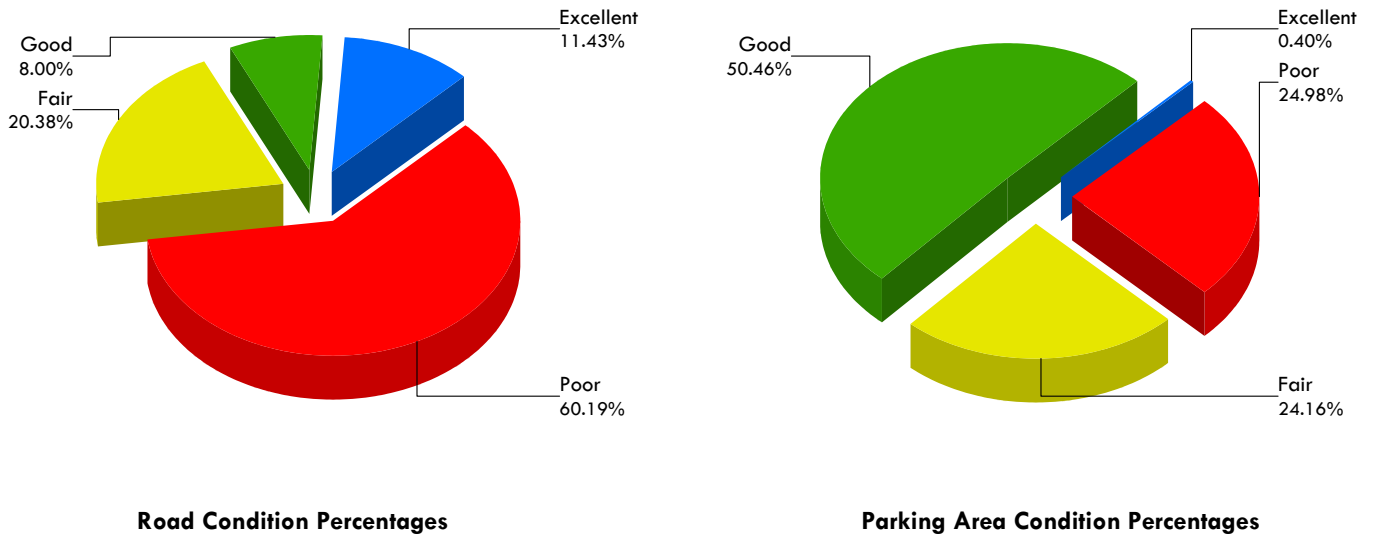
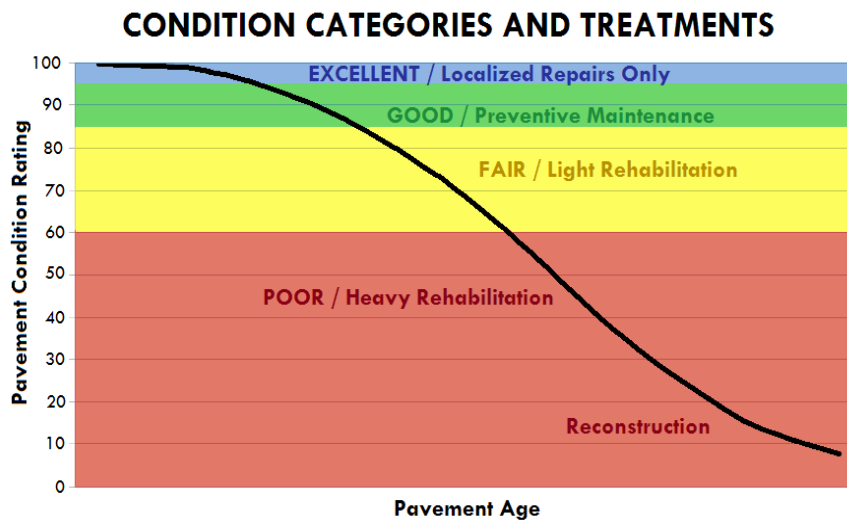


Figure 1: Pavement Condition Rating Breakdown for Paved Roads and Parking Areas

Explanation of the Excellent, Good, Fair, and Poor Condition Descriptions

The Road Inventory Program aims to provide assistance in translating the excellent / good / fair / poor rating categories into pavement needs categories. The PCR can be used to indicate the place in the Pavement Life Cycle and the type of treatments that should be considered now and into the future.

- Excellent / New: PCR of 95-100
 - Pavements in this range will require only spot repairs
- Good: PCR of 85-94
 - Pavements in this range will likely be candidates for Preventive Maintenance. Examples include Chip and Slurry Seals, Micro Surfacing and Thin Overlays.
- Fair: PCR of 61-84
 - Pavements in this range will likely be candidates of Light Rehabilitation (L3R). Examples include singlelift overlays up to 2.5 inches in total thickness, milling and overlays.
- Poor: PCR of 0-60
 - Pavements in this range will likely be candidates of Heavy Rehabilitation or Reconstruction (H3R or 4R). Examples include Pulverization, Multiple Lift Overlays, and Reconstruction.



At this time, specific Maintenance and Rehabilitation activities should be evaluated and recommended at the project level. Site-specific conditions that influence treatment type should be determined based on performing a subsurface investigation and/or pavement condition survey, and not be based solely on RIP data. Additionally, RIP produces a snapshot of conditions at the time in which the data were collected. For further information or to obtain additional Pavement Management System's data from our Highway Pavement Management Application (HPMA) please contact the Eastern Federal Lands pavement team.



Cycle 6 - Road Inventory Program Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

George Washington Memorial Parkway

Condition (Rating / Index) Legend

EXCELLENT (95 - 100)
GOOD (85 - 94)
FAIR (61 - 84)
POOR (0 - 60)
NR = NOT RATED

Notes:

- This condition summary report contains only the roads rated with the Data Collection Vehicle (DCV).
- Condition on roads that were manually rated and parking areas are shown in separate reports.
- Route-level scores shown on this page may not represent scores at smaller intervals (due to rollup calculations).
- Additional details on individual road ratings at 0.10-mile and 1-mile intervals can be found in Section 5 of the Cycle 6 RIP Report.
- Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Route-Level Condition for Roads Rated with the Data Collection Vehicle (DCV)

Route No.	FMSS No.	Route Name	Functional Class	Surf. Type	Paved Length (Miles)	Pavement Condition Rating (PCR)	Roughness Condition Index (RCI)	Surface Condition Rating (SCR)	Structural Crack Index	Alligator Crack Index	Longitudinal Cracking Index	Transverse Cracking Index	Patch / Pothole Index	Rutting Index
GWMP-0001	104215	GWMP - SOUTHBOUND	7	AS	15.14	38	96	0	0	59	6	55	97	98
GWMP-0002	26831	GWMP - NORTHBOUND	7	AS	15.02	35	88	0	0	51	0	31	97	97
GWMP-0003AZ	104291	MOUNT VERNON PARKWAY (NORTHBOUND)	7	CO	8.95	60	64	58	58	100	58	69	100	98
GWMP-0003BZ	104291	MOUNT VERNON PARKWAY (SOUTHBOUND)	7	CO	8.84	66	66	NR	0	92	4	2	100	95
GWMP-0003CZ	104291	MOUNT VERNON PARKWAY - MOUNT VERNON CIRCLE	7	CO	0.08	53	NR	NR	NR	NR	NR	NR	NR	NR
GWMP-0004	104183	SPOUT RUN PARKWAY EASTBOUND	7	AS	0.74	97	96	97	97	100	97	98	100	100
GWMP-0005AZ	26828	SPOUT RUN PARKWAY WESTBOUND	7	AS	0.78	98	100	97	97	100	97	98	100	100
GWMP-0005BZ	26828	SPOUT RUN PARKWAY WESTBOUND RAMP TO LORCOM LANE	7	AS	0.03	99	NR	99	100	100	100	99	100	99
GWMP-0005CZ	26828	SPOUT RUN PARKWAY TURNAROUND	7	AS	0.03	98	NR	98	100	100	100	100	100	98
GWMP-0006	104201	WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY	7	AS	6.94	37	92	0	0	49	0	23	99	98
GWMP-0007	27163	EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY	7	AS	6.89	38	95	0	0	55	0	2	99	97
GWMP-0011AZ	26805	MEMORIAL AVENUE (WESTBOUND)	7	AS	0.98	33	54	19	19	85	34	61	95	93
GWMP-0011BZ	26805	MEMORIAL AVENUE - EASTBOUND CIRCLE	7	AS	0.13	0	NR	0	0	34	0	1	100	91
GWMP-0011CZ	26805	MEMORIAL AVENUE - SOUTHBOUND CIRCLE	7	AS	0.03	21	NR	21	21	93	28	48	100	93
GWMP-0011DZ	26805	MEMORIAL AVENUE - NORTHBOUND CIRCLE	7	AS	0.03	0	NR	0	0	66	0	0	100	94
GWMP-0012	246938	COLONIAL FARM ROAD	1	AS	0.76	27	67	0	0	11	0	0	98	94
GWMP-0100	39658	WEST BOULEVARD DRIVE	2	AS	1.01	81	76	85	85	98	87	97	99	99
GWMP-0102	104307	CHADWICK AVENUE / HERBERT SPRINGS ROAD	8	AS	0.15	11	NR	11	11	50	61	79	85	83
GWMP-0103AZ	39657	EAST BOULEVARD DRIVE	8	AS	0.20	97	NR	97	97	99	98	99	99	98



Cycle 6 - Road Inventory Program Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

George Washington Memorial Parkway

Condition (Rating / Index) Legend

EXCELLENT (95 - 100)
GOOD (85 - 94)
FAIR (61 - 84)
POOR (0 - 60)
NR = NOT RATED

Notes:

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- Route-level scores shown on this page may not represent scores at smaller intervals (due to rollup calculations).
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Route-Level Condition for Roads Rated with the Data Collection Vehicle (DCV)

Route No.	FMSS No.	Route Name	Functional Class	Surf. Type	Paved Length (Miles)	Pavement Condition Rating (PCR)	Roughness Condition Index (RCI)	Surface Condition Rating (SCR)	Structural Crack Index	Alligator Crack Index	Longitudinal Cracking Index	Transverse Cracking Index	Patch / Pothole Index	Rutting Index
GWMP-0103BZ	39657	SOUTHDOWN ROAD	8	AS	0.10	0	NR	0	0	71	0	0	99	91
GWMP-0104	104317	NORTHDOWN ROAD	2	AS	0.18	91	NR	91	91	99	92	98	100	96
GWMP-0105AZ	104318	FORT HUNT ROAD	2	AS	0.77	24	59	0	0	69	9	0	98	95
GWMP-0105BZ	104318	FORT HUNT ROAD RAMP TO SB GWMP	2	AS	0.03	0	NR	0	0	94	0	0	100	83
GWMP-0106AZ	104174	FORT HUNT ACCESS RAMP TO NB GWMP	2	AS	0.21	11	NR	11	11	72	39	50	99	96
GWMP-0106BZ	104174	NB GWMP RAMP TO FORT HUNT ACCESS RAMP	2	AS	0.05	0	NR	0	0	50	0	0	100	94
GWMP-0107	104321	ALEXANDRIA AVENUE	7	AS	0.04	0	NR	0	0	41	12	0	98	97
GWMP-0203	104327	IWO JIMA MEMORIAL ACCESS ROAD	3	CO	0.54	97	NR	NR	NR	NR	NR	NR	NR	NR
GWMP-0205	104339	MORNINGSIDE LANE	8	AS	0.10	88	NR	88	94	100	94	88	100	99
GWMP-0207A	33108	FORT HUNT PARK LOOP	3	AS	1.34	0	NR	0	25	87	38	0	99	98
GWMP-0207B	104346	FORT HUNT E PICNIC LOOP	3	AS	0.51	14	NR	14	14	90	24	29	100	93
GWMP-0210AZ	104349	SB GWMP RAMP TO CENTRAL INTELLIGENCE AGENCY	7	AS	0.15	97	NR	97	100	100	100	100	100	97
GWMP-0210BZ	104590	NB GWMP RAMP TO CENTRAL INTELLIGENCE AGENCY	7	AS	0.37	16	NR	16	18	100	18	16	99	98
GWMP-0210CZ	104590	CENTRAL INTELLIGENCE AGENCY RAMP TO NB GWMP	7	AS	0.30	12	NR	12	12	100	12	18	97	99
GWMP-0210DZ	104349	CENTRAL INTELLIGENCE AGENCY RAMP TO SB GWMP	7	AS	0.20	0	NR	0	0	99	0	36	99	98
GWMP-0212	104354	TURKEY RUN ROAD	3	AS	0.93	0	NR	0	0	30	27	69	99	94
GWMP-0213AAZ	104355	GWMP SB RAMP TO TURKEY RUN PARK	3	AS	0.36	0	NR	0	0	0	35	39	87	89
GWMP-0213ABZ	104355	TURKEY RUN PARK RAMP TO SB GWMP	3	AS	0.14	0	NR	0	0	56	0	17	74	80
GWMP-0213BAZ	246939	TURKEY RUN PARK RAMP TO NB GWMP	3	AS	0.34	0	NR	0	0	11	33	57	83	87



Cycle 6 - Road Inventory Program Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

George Washington Memorial Parkway

Condition (Rating / Index) Legend

EXCELLENT (95 - 100)
GOOD (85 - 94)
FAIR (61 - 84)
POOR (0 - 60)
NR = NOT RATED

Notes:

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- Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Route-Level Condition for Roads Rated with the Data Collection Vehicle (DCV)

Route No.	FMSS No.	Route Name	Functional Class	Surf. Type	Paved Length (Miles)	Pavement Condition Rating (PCR)	Roughness Condition Index (RCI)	Surface Condition Rating (SCR)	Structural Crack Index	Alligator Crack Index	Longitudinal Cracking Index	Transverse Cracking Index	Patch / Pothole Index	Rutting Index
GWMP-0213BBZ	246939	GWMP NB RAMP TO TURKEY RUN PARK	3	AS	0.11	0	NR	0	0	0	0	4	98	92
GWMP-0215	104362	GREAT FALLS - OLD DOMINION DRIVE	2	AS	0.50	82	NR	82	82	96	86	85	100	98
GWMP-0216	26833	CREST LANE	8	AS	0.71	75	59	85	85	100	85	96	100	98
GWMP-0217	104369	WEST ABINGDON DRIVE	8	AS	0.60	0	NR	0	0	0	0	0	100	94
GWMP-0218	104370	EAST ABINGDON DRIVE	8	AS	0.60	18	45	0	0	0	0	0	100	96
GWMP-0223AZ	246940	CARDEROCK ACCESS ROAD	3	AS	0.20	52	NR	52	56	93	63	52	100	96
GWMP-0223BZ	246940	CARDEROCK RAMP TO EB CBP ENTRANCE RAMP	3	AS	0.05	0	NR	0	0	52	0	21	100	93
GWMP-0224AZ	246941	CABIN JOHN ACCESS ROAD	2	AS	0.12	0	NR	0	0	0	32	43	97	97
GWMP-0224BZ	246941	RAMP TO NB CABIN JOHN ACCESS ROAD	2	AS	0.05	0	NR	0	0	0	0	0	100	96
GWMP-0224CZ	246941	RAMP FROM SB CABIN JOHN ACCESS ROAD	2	AS	0.04	0	NR	0	0	0	1	17	100	90
GWMP-0400	26451	DAINGERFIELD NURSERY - MAINTENANCE ACCESS	5	AS	0.32	93	NR	93	99	100	99	93	100	94
GWMP-0421	31644	MOUNT VERNON BUS TURNAROUND	5	AS	0.08	60	NR	60	60	77	83	61	89	86
GWMP-0500A	104626	SOUTH AIRPORT RAMP FROM AVIATION CIRCLE TO NB GWMP	7	AS	0.08	82	NR	82	82	99	83	89	100	99
GWMP-0500B	104629	SOUTH AIRPORT RAMP FROM AVIATION CIRCLE TO SB GWMP	7	AS	0.23	82	NR	82	82	100	82	90	100	98
GWMP-0500C	104394	SOUTH AIRPORT RAMP FROM SB GWMP TO VA ROUTE 233	7	AS	0.18	99	NR	99	100	100	100	100	100	99
GWMP-0502A	104400	NORTH AIRPORT RAMP FROM SB GWMP TO SMITH BOULEVARD	7	AS	0.36	0	NR	0	0	93	0	0	100	99
GWMP-0502B	104641	NORTH AIRPORT RAMP FROM NB GWMP TO SMITH BOULEVARD	7	AS	0.22	9	NR	9	9	97	12	61	100	97
GWMP-0502C	104645	NORTH AIRPORT RAMP FROM SMITH BOULEVARD TO NB GWMP	7	AS	0.09	98	NR	98	98	100	98	100	100	99
GWMP-0503AZ	104214	SB I-395 RAMP TO NB GWMP	7	AS	0.17	49	NR	49	49	100	49	55	100	99



Cycle 6 - Road Inventory Program

Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

Condition (Rating / Index) Legend

EXCELLENT (95 - 100)
GOOD (85 - 94)
FAIR (61 - 84)
POOR (0 - 60)
NR = NOT RATED

George Washington Memorial Parkway

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Route-Level Condition for Roads Rated with the Data Collection Vehicle (DCV)

Route No.	FMSS No.	Route Name	Functional Class	Surf. Type	Paved Length (Miles)	Pavement Condition Rating (PCR)	Roughness Condition Index (RCI)	Surface Condition Rating (SCR)	Structural Crack Index	Alligator Crack Index	Longitudinal Cracking Index	Transverse Cracking Index	Patch / Pothole Index	Rutting Index
GWMP-0503BZ	104214	NB GWMP RAMP TO NB I-395 - 14TH STREET BRIDGE	7	AS	0.15	94	NR	94	96	100	96	94	100	99
GWMP-0503CZ	104214	NB I-395 TO NB GWMP	7	AS	0.11	87	NR	87	98	100	98	87	100	97
GWMP-0503DZ	104214	NB GWMP RAMP TO SB I-395	7	AS	0.12	88	NR	88	88	100	88	94	100	98
GWMP-0503EZ	104668	SB GWMP RAMP TO SB I-395	7	AS	0.16	89	NR	89	89	100	89	98	100	98
GWMP-0503FZ	104668	SB I-395 RAMP TO SB GWMP	7	AS	0.15	0	NR	0	0	100	0	96	100	97
GWMP-0503GZ	104668	SB GWMP RAMP TO NB I-395	7	AS	0.11	72	NR	72	78	98	80	72	100	97
GWMP-0503HZ	104668	NB I-395 RAMP TO SB GWMP	7	AS	0.15	95	NR	95	95	100	95	96	100	95
GWMP-0505AAZ	104216	SB GWMP RAMP TO SB WASHINGTON BOULEVARD	7	AS	0.30	23	NR	23	23	98	25	56	100	98
GWMP-0505ABZ	104216	SPUR FROM SB GWMP RAMP TO BOUNDARY CHANNEL DRIVE	7	AS	0.05	43	NR	43	44	100	44	43	100	93
GWMP-0505B	104578	SB WASHINGTON BOULEVARD RAMP TO BOUNDARY CHANNEL DRIVE	7	AS	0.15	0	NR	0	0	78	0	0	99	91
GWMP-0505C	104583	BOUNDARY CHANNEL DRIVE	7	AS	0.30	17	NR	17	37	98	39	17	100	97
GWMP-0506A	104211	SB GWMP RAMP TO MEMORIAL DRIVE	7	AS	0.29	0	NR	0	0	67	0	11	99	98
GWMP-0506B	104432	MEMORIAL DRIVE RAMP TO SB STATE HIGHWAY 110	7	AS	0.17	80	NR	80	82	99	83	80	100	98
GWMP-0508A	104440	NB GWMP DISTRIBUTOR RAMP AT MEMORIAL CIRCLE	7	AS	0.74	39	97	0	0	95	0	0	100	99
GWMP-0508BAZ	104442	NB WASHINGTON BOULEVARD TO MEMORIAL CIRCLE	7	AS	0.40	42	NR	42	42	84	58	60	99	98
GWMP-0508BBZ	104442	NB WASHINGTON BOULEVARD FROM MEMORIAL CIRCLE TO U.S. HIGHWAY 50	7	AS	0.56	29	73	0	0	93	6	2	98	99
GWMP-0508C	104451	EB U.S. HIGHWAY 50 RAMP TO SB GWMP	7	AS	0.30	34	NR	34	34	97	37	67	100	99
GWMP-0508D	104461	SB WASHINGTON BOULEVARD	7	AS	0.68	36	91	0	0	99	0	0	100	99
GWMP-0508E	104482	WASHINGTON BOULEVARD TURNAROUND	7	AS	0.13	0	NR	0	0	82	0	5	100	93



Cycle 6 - Road Inventory Program Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

George Washington Memorial Parkway

Condition (Rating / Index) Legend

EXCELLENT (95 - 100)
GOOD (85 - 94)
FAIR (61 - 84)
POOR (0 - 60)
NR = NOT RATED

Notes:

- This condition summary report contains only the roads rated with the Data Collection Vehicle (DCV).
- Condition on roads that were manually rated and parking areas are shown in separate reports.
- Route-level scores shown on this page may not represent scores at smaller intervals (due to rollup calculations).
- Additional details on individual road ratings at 0.10-mile and 1-mile intervals can be found in Section 5 of the Cycle 6 RIP Report.
- Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Route-Level Condition for Roads Rated with the Data Collection Vehicle (DCV)

Route No.	FMSS No.	Route Name	Functional Class	Surf. Type	Paved Length (Miles)	Pavement Condition Rating (PCR)	Roughness Condition Index (RCI)	Surface Condition Rating (SCR)	Structural Crack Index	Alligator Crack Index	Longitudinal Cracking Index	Transverse Cracking Index	Patch / Pothole Index	Rutting Index
GWMP-0508F	104484	NB WASHINGTON BOULEVARD RAMP TO SB GWMP ACCESS RAMP	7	AS	0.11	0	NR	0	0	97	0	0	100	99
GWMP-0508G	104483	SB WASHINGTON BOULEVARD RAMP TO SB GWMP	7	AS	0.35	85	NR	85	85	100	85	94	99	98
GWMP-0509A	104401	SB GWMP RAMP TO KEY BRIDGE	7	AS	0.21	90	NR	90	90	100	90	91	100	99
GWMP-0509B	104427	ROSSLYN CIRCLE RAMP TO NB GWMP	7	AS	0.32	92	NR	92	92	100	92	99	100	98
GWMP-0510AZ	104485	SB GWMP RAMP TO WB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD)	7	AS	0.12	0	NR	0	0	73	0	0	100	97
GWMP-0510BZ	104486	VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) RAMP TO NB GWMP	7	AS	0.16	0	NR	0	0	48	0	0	100	97
GWMP-0510CZ	104485	SB GWMP RAMP TO EB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD)	7	AS	0.18	0	NR	0	0	86	0	0	90	96
GWMP-0510DZ	104485	WB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) RAMP TO SB GWMP	7	AS	0.11	0	NR	0	0	72	0	0	100	96
GWMP-0510EZ	104485	EB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) RAMP TO SB GWMP	7	AS	0.26	0	NR	0	0	31	0	0	98	94
GWMP-0510FZ	104486	NB GWMP RAMP TO WB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD)	7	AS	0.13	0	NR	0	0	69	0	0	98	98
GWMP-0510GZ	104486	SPUR FROM NB GWMP RAMP TO VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD)	7	AS	0.02	0	NR	0	0	100	0	0	100	98
GWMP-0510HZ	104486	SPUR FROM WB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) TO NB GWMP RAMP	7	AS	0.03	0	NR	0	0	93	0	8	100	98
GWMP-0511AZ	104416	MACARTHUR BOULEVARD ACCESS RAMP FROM WB CLARA BARTON PARKWAY	7	AS	0.14	34	NR	34	34	91	43	61	100	98
GWMP-0511BZ	104416	MACARTHUR BOULEVARD ACCESS RAMP TO WB CLARA BARTON PARKWAY	7	AS	0.05	0	NR	0	0	0	0	0	97	91
GWMP-0511CZ	104416	MACARTHUR BOULEVARD ACCESS RAMP FROM EB CLARA BARTON PARKWAY	7	AS	0.02	79	NR	79	79	89	90	100	100	82
GWMP-0512A	104496	EB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD	7	AS	0.27	0	NR	0	0	0	29	78	72	88
GWMP-0512B	104498	WB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD	7	AS	0.30	0	NR	0	0	0	0	0	99	94
GWMP-0513AAZ	104505	EB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER	7	AS	0.31	0	NR	0	0	0	0	35	93	92
GWMP-0513ABZ	104505	SPUR FROM EB CLARA BARTON PARKWAY RAMP TO CARDEROCK ACCESS ROAD	7	AS	0.02	0	NR	0	0	93	0	16	100	99



Cycle 6 - Road Inventory Program Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

George Washington Memorial Parkway

Condition (Rating / Index) Legend

EXCELLENT (95 - 100)
GOOD (85 - 94)
FAIR (61 - 84)
POOR (0 - 60)
NR = NOT RATED

Notes:

- This condition summary report contains only the roads rated with the Data Collection Vehicle (DCV).
- Condition on roads that were manually rated and parking areas are shown in separate reports.
- Route-level scores shown on this page may not represent scores at smaller intervals (due to rollup calculations).
- Additional details on individual road ratings at 0.10-mile and 1-mile intervals can be found in Section 5 of the Cycle 6 RIP Report.
- Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Route-Level Condition for Roads Rated with the Data Collection Vehicle (DCV)

Route No.	FMSS No.	Route Name	Functional Class	Surf. Type	Paved Length (Miles)	Pavement Condition Rating (PCR)	Roughness Condition Index (RCI)	Surface Condition Rating (SCR)	Structural Crack Index	Alligator Crack Index	Longitudinal Cracking Index	Transverse Cracking Index	Patch / Pothole Index	Rutting Index
GWMP-0513B	104506	WB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER	7	AS	0.34	0	NR	0	0	0	0	0	99	93
GWMP-0514	246942	SB GWMP RAMP TO THEODORE ROOSEVELT BRIDGE (I-66 EB)	7	AS	0.05	49	NR	49	49	100	49	76	100	96
GWMP-0515	246943	NB GWMP RAMP TO NB I-495	7	AS	0.18	59	NR	59	59	97	62	84	100	99
GWMP-0516	246944	WB RAMP TO CABIN JOHN PARKWAY	7	AS	0.20	98	NR	98	99	100	99	98	100	99
GWMP-0517	246945	EB RAMP FROM CABIN JOHN PARKWAY	7	AS	0.31	69	NR	69	69	97	72	78	100	98
GWMP-0600	246946	TULANE AVENUE	7	AS	0.07	66	NR	66	66	94	72	92	96	86
GWMP-0602	246953	NORTH FORT MAYER DRIVE	2	AS	0.09	94	NR	94	100	100	100	100	100	94



Cycle 6 - Road Inventory Program Road Condition Summary Report for Manually Rated Roads

George Washington Memorial Parkway

Condition (Rating / Index) Legend

EXCELLENT (95 - 100)
GOOD (85 - 94)
FAIR (61 - 84)
POOR (0 - 60)
NR = NOT RATED

Notes:

- This condition summary report contains only the roads that were manually rated.
 - MRL: Manually Rated Line (a linear road)
 - MRP: Manually Rated Polygon (a non-linear road)
- Condition on roads that were rated with the Data Collection Vehicle (DCV) are shown in a separate report.
- A road is manually rated when it is determined to be unsuitable for the DCV to drive.
- Additional details on individual road ratings at 0.10-mile and 1-mile intervals can be found in Section 5 of the Cycle 6 RIP Report.
- Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Route-Level Condition for Manually Rated Line (MRL) Roads

Route No.	FMSS No.	Route Name	Functional Class	Surf. Type	Paved Length (Miles)	Pavement Condition Rating (PCR)	Roughness Condition Index (RCI)	Surface Condition Rating (SCR)	Structural Crack Index	Alligator Crack Index	Longitudinal Cracking Index	Transverse Cracking Index	Patch / Pothole Index	Rutting Index
GWMP-0412	104535	SANDY LANDING	6	AS	0.05	90	NR	90	NR	97	97	90	97	90



Cycle 6 - Road Inventory Program Parking Area Condition Summary Report

George Washington Memorial Parkway

Condition (Rating / Index) Legend

EXCELLENT (97)
GOOD (90)
FAIR (73)
POOR* (0, 30, 53)
NR = NOT RATED

- Notes:
- A PCR of 0 indicates a paved parking area in very poor condition. Individual distresses could not be identified.
 - Additional details on individual parking areas can be found in Section 6 of the Cycle 6 RIP Report.
 - Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Route No.	FMSS No.	Route Name	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Asphalt Surface Distresses					Concrete Surface Distresses						
							Alligator Cracking	Longitudinal / Transverse Cracking	Rutting / Distortions	Potholes / Patching	HMA Patching	Surface Raveling / Bleeding	Joint Faulting	Slab Cracking	Joint Distresses	Delamination / Pop-Outs	Potholes / Patching	
GWMP-0900	104540	ROACHES RUN PARKING	PUBLIC	AS	25,380	53	53	90	90	90	97	90						
GWMP-0902	26820	THEODORE ROOSEVELT ISLAND PARKING	PUBLIC	AS	39,073	90	97	97	97	97	97	90						
GWMP-0903	26826	SOUTH DONALDSON RUN OVERLOOK	PUBLIC	AS	15,297	73	73	90	97	97	97	90						
GWMP-0904	26827	NORTH DONALDSON RUN OVERLOOK	PUBLIC	AS	10,296	73	73	90	97	97	97	90						
GWMP-0905	104565	TURKEY RUN PARKING AREA C-1	PUBLIC	AS	22,286	73	90	90	90	73	97	90						
GWMP-0906	104566	TURKEY RUN PARKING AREA C-2	PUBLIC	AS	17,361	90	97	90	97	97	97	90						
GWMP-0907	104571	TURKEY RUN PARKING AREA B	PUBLIC	AS	17,131	90	90	90	90	97	97	90						
GWMP-0908	104574	GWMP PARKWAY HQ PARKING	NONPUBLIC	AS	10,932	90	90	90	97	97	90	90						
GWMP-0909AZ	104581	CLAUDE MOORE FARM ADMINISTRATIVE PARKING A	NONPUBLIC	AS	23,013	73	73	90	90	97	97	90						
GWMP-0909BZ	104581	CLAUDE MOORE FARM ADMINISTRATIVE PARKING B	NONPUBLIC	AS	2,195	30	30	53	90	90	97	73						
GWMP-0910	27288	L.B.J. GROVE PARKING	PUBLIC	AS	23,214	53	53	90	90	73	90	90						
GWMP-0911	104592	TULANE DRIVE PARKING	PUBLIC	CO	2,078	90							90	97	90	97	97	
GWMP-0912	104596	DYKE MARSH OVERLOOK PARKING	PUBLIC	CO	12,376	90							90	90	97	97	97	
GWMP-0913	104599	POTOMAC RIVER OVERLOOK #1	PUBLIC	CO	6,385	90							90	90	90	90	97	
GWMP-0914	104600	WAYNEWOOD PARKING	PUBLIC	CO	3,919	90							90	90	90	97	90	
GWMP-0915	104603	POTOMAC RIVER OVERLOOK #2	PUBLIC	CO	6,244	90							90	97	97	90	97	
GWMP-0916	31642	MOUNT VERNON WEST PARKING	PUBLIC	AS	103,891	90	90	90	97	97	97	90						
GWMP-0917	31640	MOUNT VERNON EAST PARKING	PUBLIC	AS	93,430	90	90	90	90	90	97	90						
GWMP-0918AZ	56456	FORT HUNT AREA A PARKING	PUBLIC	AS	54,154	73	73	90	90	90	90	90						
GWMP-0918BZ	56456	FORT HUNT AREA A HANDICAPPED PARKING	PUBLIC	AS	11,872	73	73	90	90	90	90	90						
GWMP-0919	33106	FORT HUNT AREA B	PUBLIC	AS	52,452	90	90	90	90	90	90	90						
GWMP-0920A	56462	FORT HUNT AREA C	PUBLIC	AS	47,269	90	90	90	90	97	97	90						
GWMP-0920B	104613	FORT HUNT AREA D1	PUBLIC	AS	2,535	90	97	90	97	97	97	90						
GWMP-0920C	104616	FORT HUNT AREA D2	PUBLIC	AS	4,302	90	97	90	97	97	97	90						
GWMP-0920D	104617	FORT HUNT AREA D3	PUBLIC	AS	2,373	90	97	90	97	97	97	90						
GWMP-0921	33107	FORT HUNT AREA E	PUBLIC	AS	11,243	90	90	90	97	97	97	90						



Federal Lands Highway
Road Inventory Program

Cycle 6 - Road Inventory Program

Parking Area Condition Summary Report

George Washington Memorial Parkway

Condition (Rating / Index) Legend

EXCELLENT (97)
GOOD (90)
FAIR (73)
POOR* (0, 30, 53)
NR = NOT RATED

- Notes:
- A PCR of 0 indicates a paved parking area in very poor condition. Individual distresses could not be identified.
 - Additional details on individual parking areas can be found in Section 6 of the Cycle 6 RIP Report.
 - Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Route No.	FMSS No.	Route Name	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Asphalt Surface Distresses						Concrete Surface Distresses							
							Alligator Cracking	Longitudinal / Transverse Cracking	Rutting / Distortions	Potholes / Patching	HMA Patching	Surface Raveling / Bleeding	Joint Faulting	Slab Cracking	Joint Distresses	Delamination / Pop-Outs	Potholes / Patching			
GWMP-0922Z	104619	GREAT FALLS VISITOR CENTER SERVICE PARKING	NONPUBLIC	AS	3,491	90	90	97	97	97	97	97								
GWMP-0923	40452	GREAT FALLS VISITOR CENTER PARKING 1	PUBLIC	AS	90,400	90	90	90	90	97	97	90								
GWMP-0924	27294	GREAT FALLS VISITOR CENTER PARKING 2	PUBLIC	AS	53,467	53	53	90	90	90	97	90								
GWMP-0925	27295	GREAT FALLS VISITOR CENTER PARKING 3	PUBLIC	AS	46,304	90	90	90	90	90	97	90								
GWMP-0927	104683	CLARA BARTON PARKWAY LOCK 10 PARKING	PUBLIC	AS	15,525	73	73	90	90	97	97	90								
GWMP-0928	104684	CLARA BARTON PARKWAY LOCK 8 PARKING	PUBLIC	AS	24,398	73	73	90	97	97	97	90								
GWMP-0929	104685	CLARA BARTON PARKWAY LOCK 7 PARKING	PUBLIC	AS	6,596	73	73	90	90	97	97	90								
GWMP-0930	104686	CLARA BARTON PARKWAY SYCAMORE ISLAND PARKING	PUBLIC	AS	6,414	90	90	90	90	97	97	90								
GWMP-0931	104693	CLARA BARTON PARKWAY LOCK 6 PARKING	PUBLIC	AS	17,913	73	73	90	97	97	97	90								
GWMP-0932	104699	CLARA BARTON PARKWAY CHAIN BRIDGE PARKING	PUBLIC	AS	10,713	30	30	90	90	73	97	73								
GWMP-0933	104703	GLEN ECHO SERVICE AREA	NONPUBLIC	AS	53,882	30	30	53	90	73	97	73								
GWMP-0934	104706	GLEN ECHO PARKING	PUBLIC	AS	83,543	53	53	90	90	90	97	90								
GWMP-0935	104710	U.S. PARK POLICE FORT HUNT H2	PUBLIC	AS	12,940	53	53	53	90	73	90	73								
GWMP-0936AZ	104871	WASHINGTON MARINA PARKING AREA A	PUBLIC	AS	12,650	90	97	90	97	97	97	97								
GWMP-0936BZ	104871	MARINA DRIVE AND MARINA PARKING AREA B	PUBLIC	AS	63,270	90	97	90	97	97	97	90								
GWMP-0937	104708	GRAVELLY POINT PARKING	PUBLIC	AS	101,598	90	90	90	97	97	97	90								
GWMP-0938	104735	BELLE HAVEN MARINA PARKING	PUBLIC	AS	46,596	73	73	90	90	73	90	90								
GWMP-0939	104732	RIVERSIDE PARKING	PUBLIC	AS	32,608	90	90	90	90	97	90	90								
GWMP-0940	104747	USPP D2 PARKING	PUBLIC	AS	43,224	53	73	53	90	53	97	73								
GWMP-0941	104763	COLLINGWOOD PARKING	PUBLIC	AS	14,872	90	97	90	97	90	97	90								
GWMP-0942	104765	FORT MARCY PARKING	PUBLIC	AS	21,825	73	73	90	97	90	97	90								
GWMP-0944Z	104619	GREAT FALLS MAINTENANCE YARD	NONPUBLIC	AS	3,037	30	30	97	90	90	97	90								
GWMP-0947	104775	COLUMBIA ISLAND MARINA PARKING	PUBLIC	AS	158,759	53	53	53	73	53	90	73								
GWMP-0949	104776	IWO JIMA MEMORIAL PARKING	PUBLIC	CO	8,919	97							97	97	97	97	97			
GWMP-0954AZ	104784	BELLE HAVEN AREA A	PUBLIC	AS	37,615	53	53	53	73	90	97	90								
GWMP-0954BZ	104784	BELLE HAVEN AREA B	PUBLIC	AS	44,543	53	73	53	90	90	90	90								



Cycle 6 - Road Inventory Program Parking Area Condition Summary Report

George Washington Memorial Parkway

Condition (Rating / Index) Legend

EXCELLENT (97)
GOOD (90)
FAIR (73)
POOR* (0, 30, 53)
NR = NOT RATED

- Notes:
- A PCR of 0 indicates a paved parking area in very poor condition. Individual distresses could not be identified.
 - Additional details on individual parking areas can be found in Section 6 of the Cycle 6 RIP Report.
 - Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Condition Rating Details for Parking Areas

Route No.	FMSS No.	Route Name	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Asphalt Surface Distresses					Concrete Surface Distresses							
							Alligator Cracking	Longitudinal / Transverse Cracking	Rutting / Distortions	Potholes / Patching	HMA Patching	Surface Raveling / Bleeding	Joint Faulting	Slab Cracking	Joint Distresses	Delamination / Pop-Outs	Potholes / Patching		
GWMP-0955	104789	FORT HUNT MAINTENANCE PARKING	NONPUBLIC	AS	34,070	73	73	90	73	73	90	73							
GWMP-0958	104806	CLARA BARTON HOUSE PARKING	PUBLIC	AS	3,552	73	73	90	90	97	97	90							
GWMP-0959	104824	WASHINGTON MARINA BOAT STORAGE PARKING	PUBLIC	AS	95,423	73	73	90	90	90	90	73							
GWMP-0962Z	104619	GREAT FALLS ENTRANCE STATION HANDICAPPED PARKING	NONPUBLIC	AS	912	90	97	97	97	97	97	90							
GWMP-0963A	104809	FORT HUNT E LOOP PARKING 4	PUBLIC	AS	2,517	90	90	90	97	97	97	90							
GWMP-0963B	104812	FORT HUNT E LOOP PARKING 3	PUBLIC	AS	6,233	73	73	90	90	90	97	90							
GWMP-0963C	104815	FORT HUNT E LOOP PARKING 2	PUBLIC	AS	652	90	97	90	97	97	97	90							
GWMP-0963D	104816	FORT HUNT E LOOP PARKING 1	PUBLIC	AS	1,119	90	90	90	90	97	97	90							
GWMP-0964	31643	MOUNT VERNON POST OFFICE PARKING	PUBLIC	AS	18,642	73	90	90	90	90	97	73							
GWMP-0965	246099	JONES POINT PARKING	PUBLIC	AS	306,398	90	97	90	97	97	97	97							
GWMP-0966	39668	PARKWAY MAINTENANCE AREA PARKING	NONPUBLIC	AS	106,518	73	73	90	90	90	97	90							

Section 4 Park Route Location Maps



George Washington Memorial Parkway

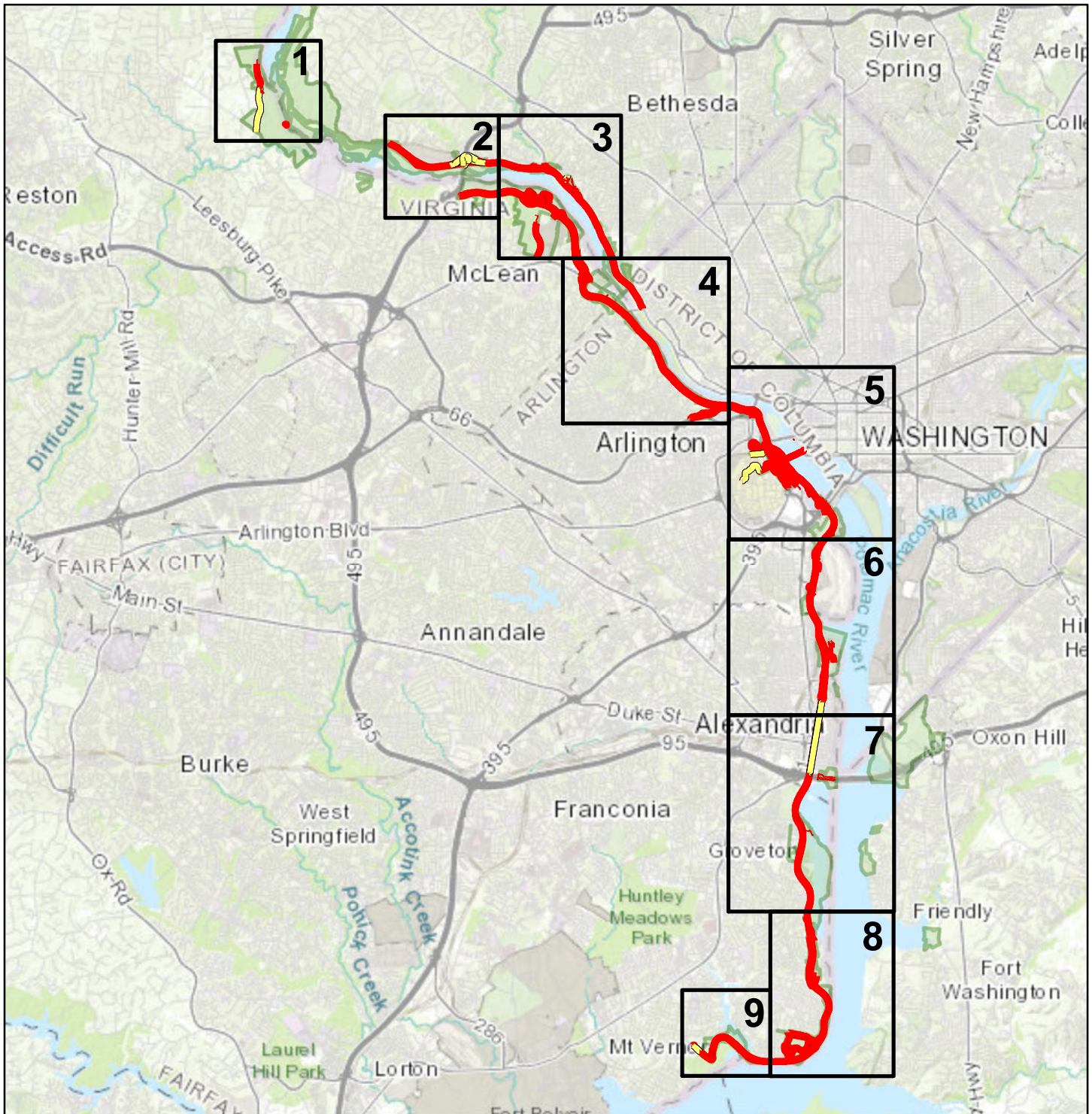


Federal Lands Highway
Road Inventory Program


George Washington Memorial Parkway

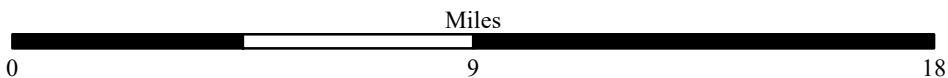
ROUTE LOCATION MAP

Key Map



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

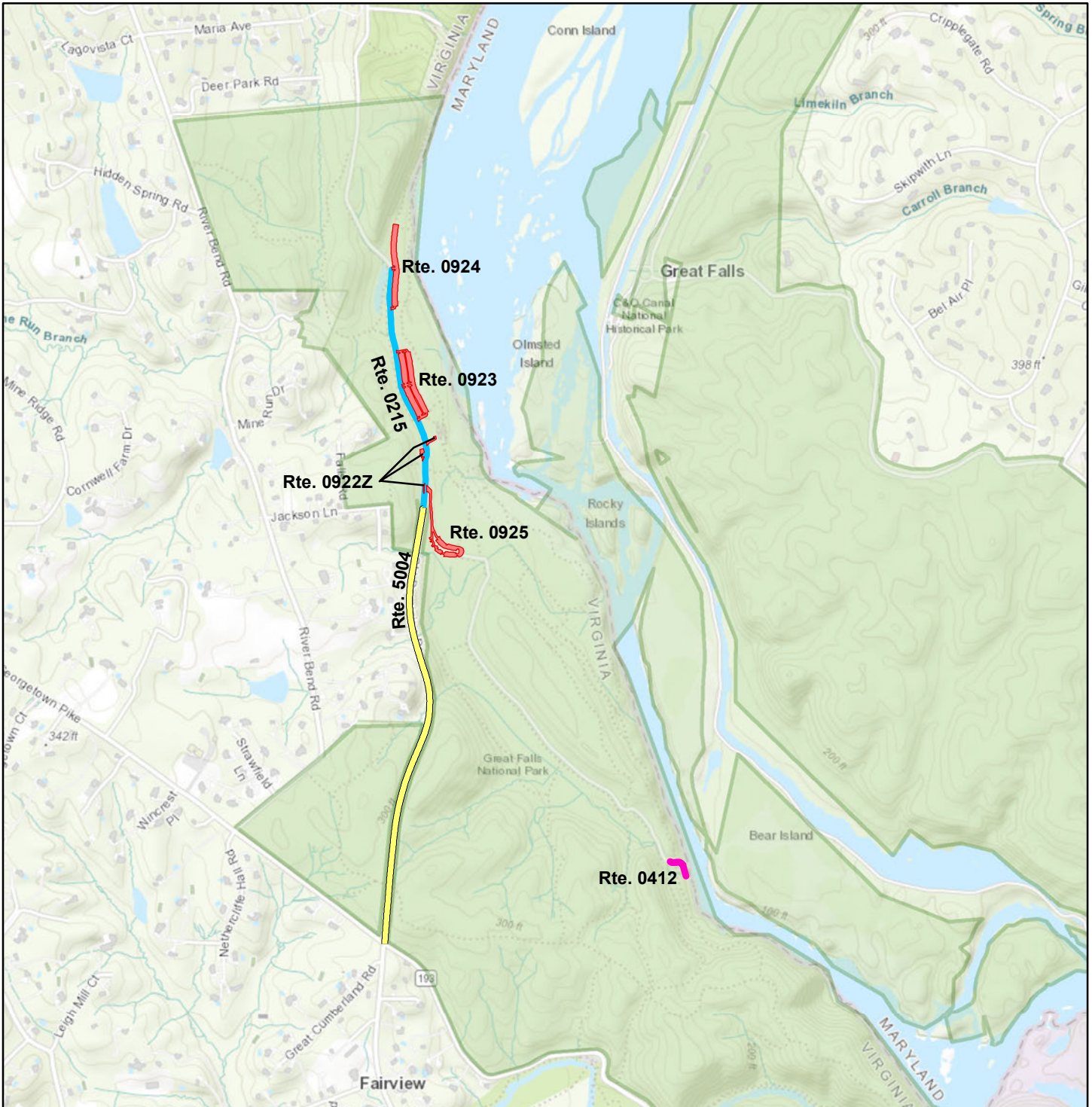
 **NPS Collected Routes**  **Non-NPS Collected Routes**



George Washington Memorial Parkway

ROUTE LOCATION MAP

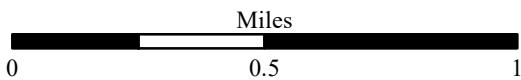
Area Map 1



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: Unique colors are used to differentiate roads

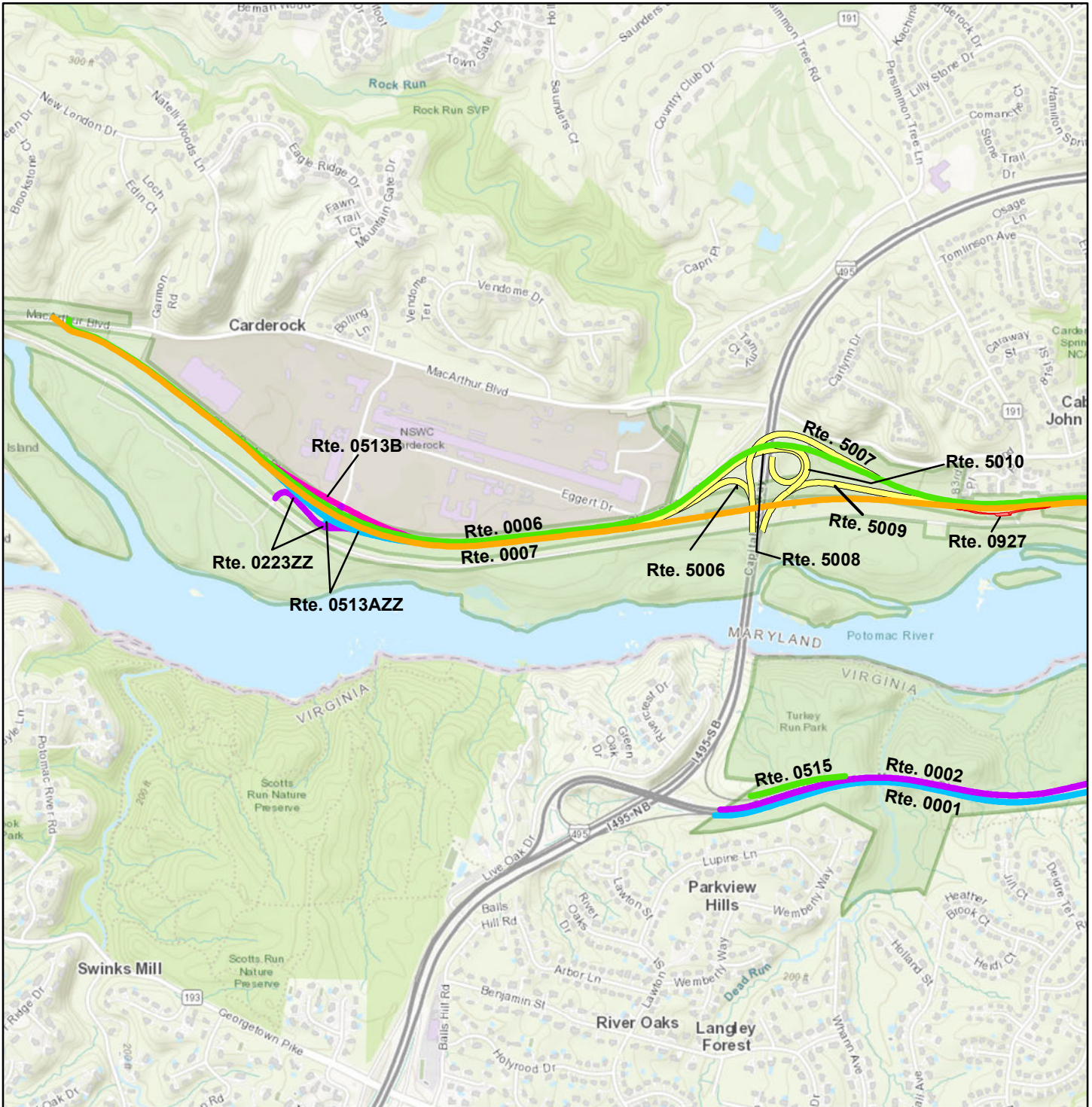
 Non-NPS Collected Routes



George Washington Memorial Parkway

ROUTE LOCATION MAP

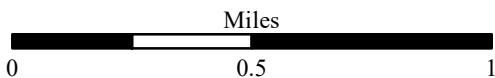
Area Map 2



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: Unique colors are used to differentiate roads

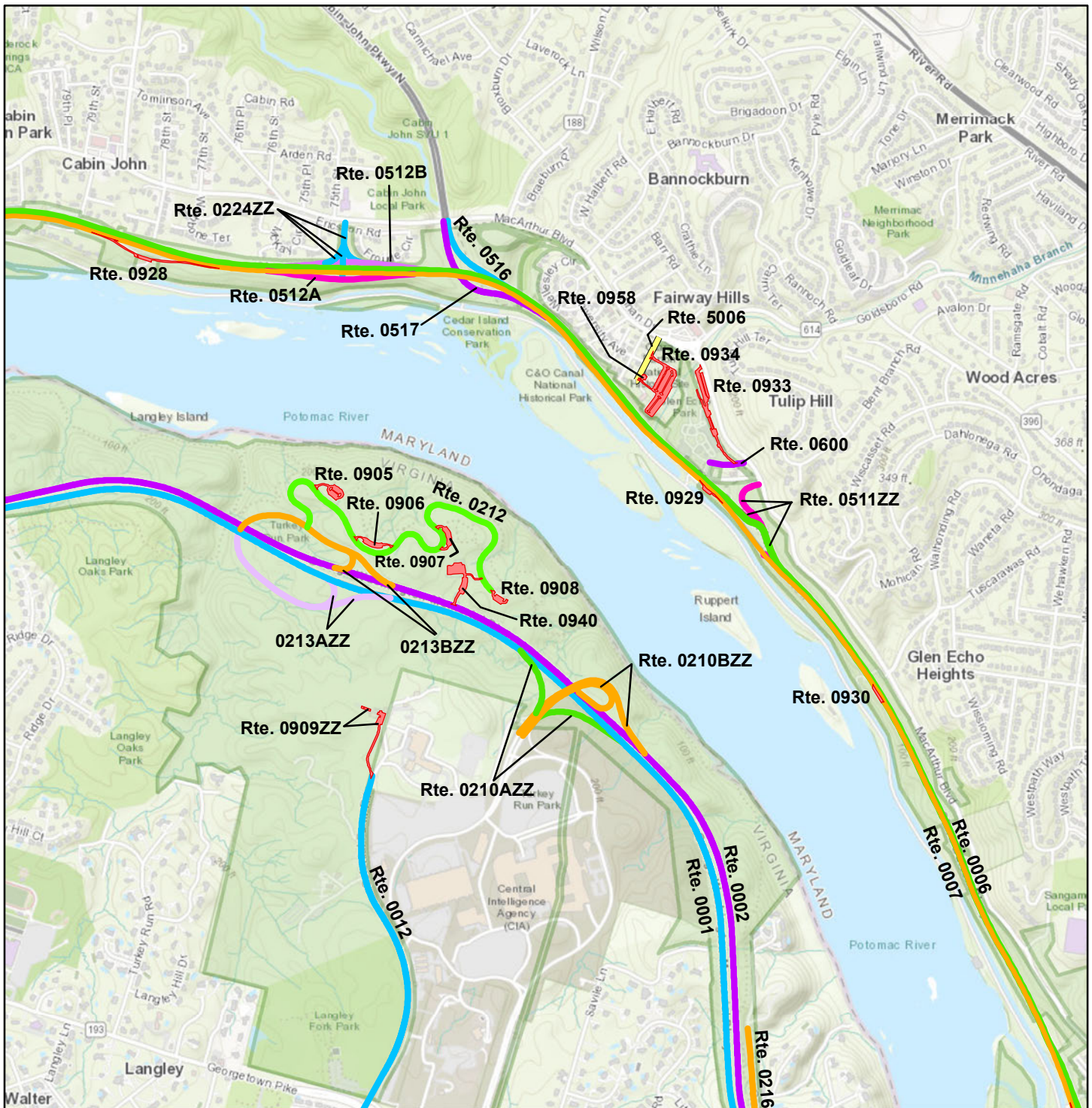
Non-NPS Collected Routes



George Washington Memorial Parkway

ROUTE LOCATION MAP

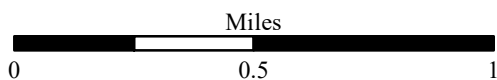
Area Map 3



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: Unique colors are used to differentiate roads

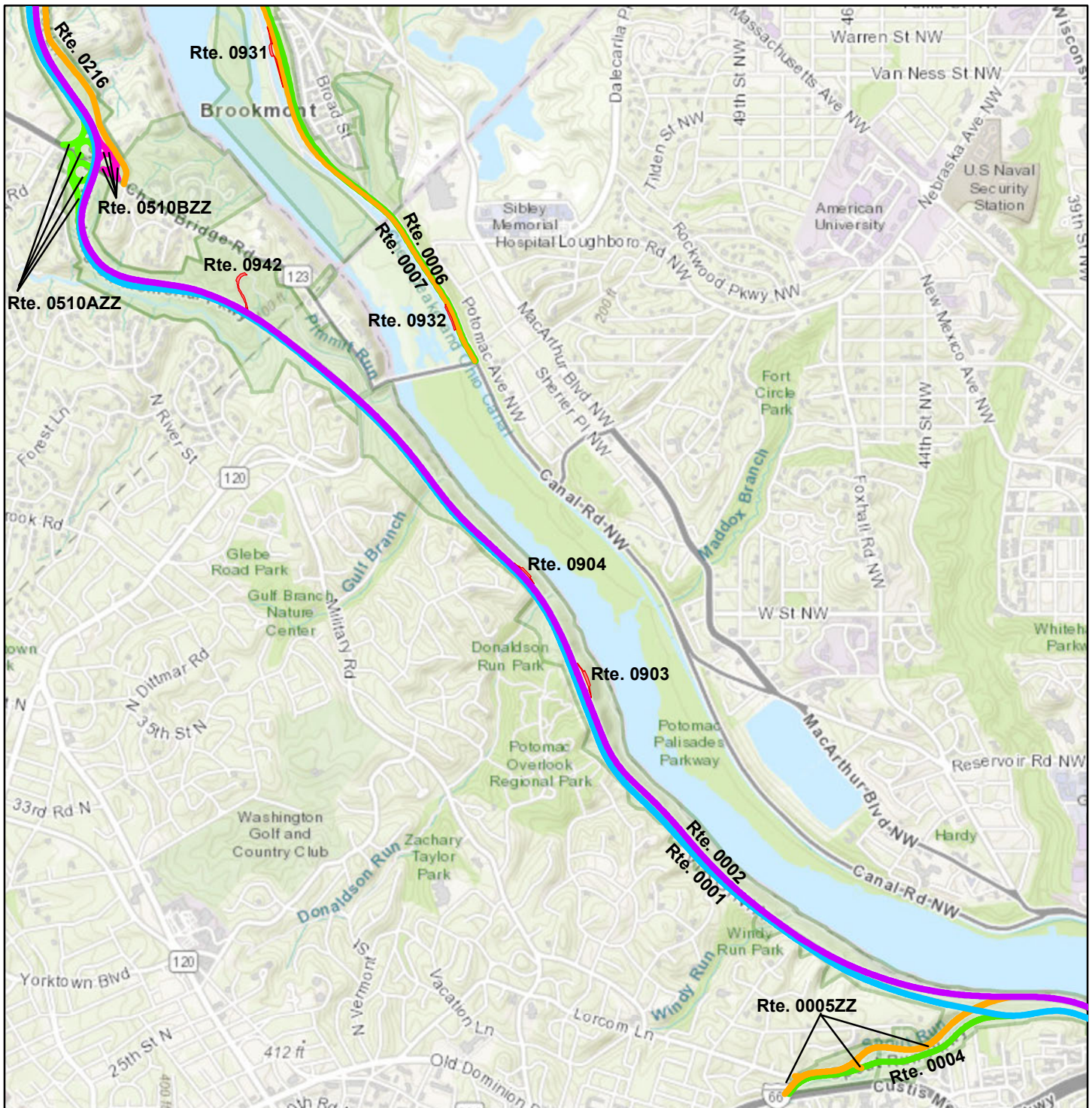
Non-NPS Collected Routes



George Washington Memorial Parkway

ROUTE LOCATION MAP

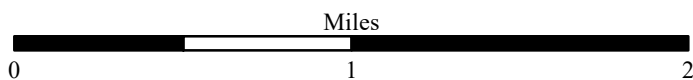
Area Map 4



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: Unique colors are used to differentiate roads

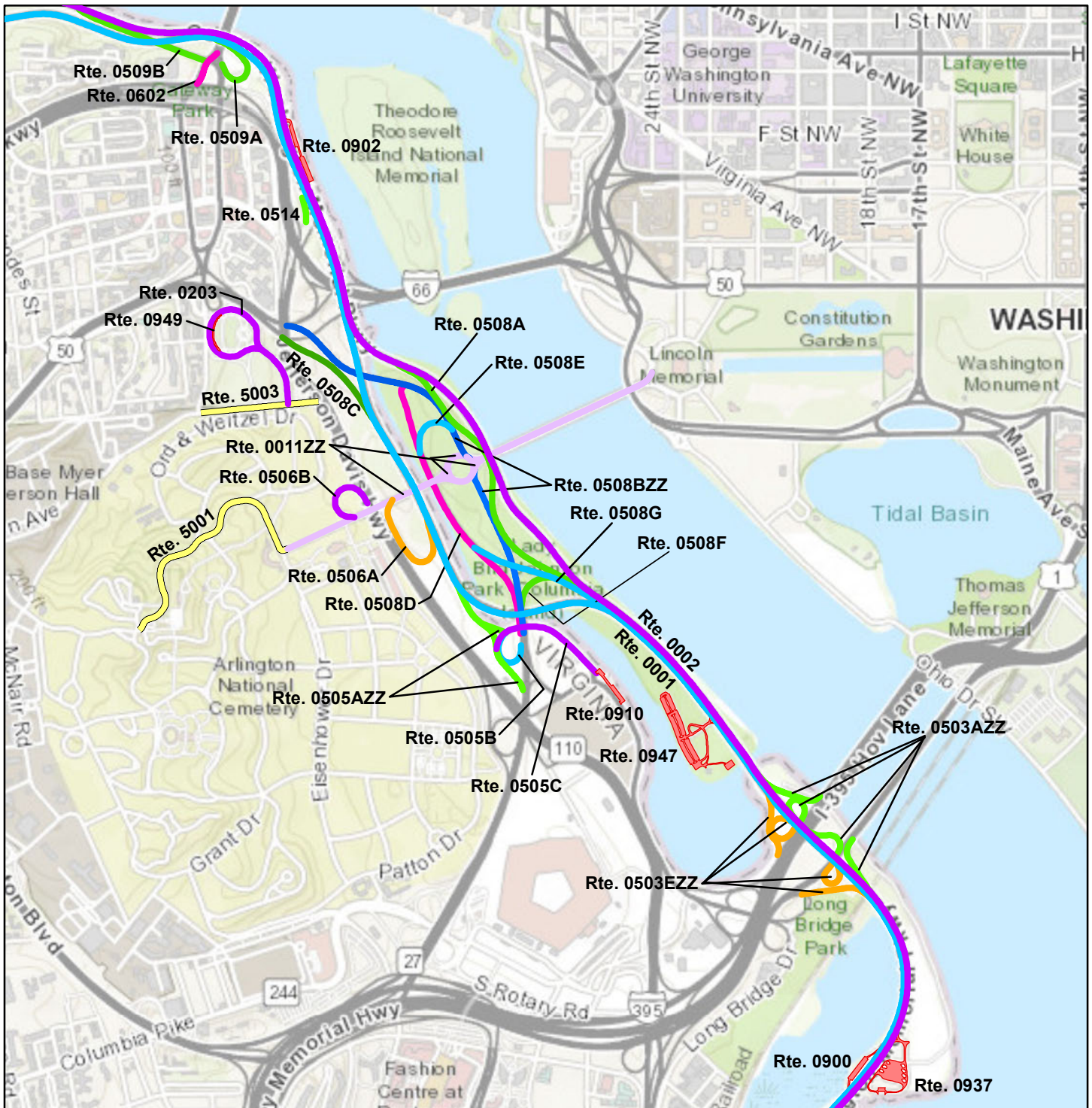
Non-NPS Collected Routes



George Washington Memorial Parkway

ROUTE LOCATION MAP

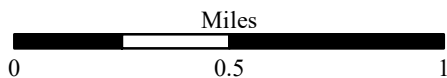
Area Map 5



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: Unique colors are used to differentiate roads

Non-NPS Collected Routes



George Washington Memorial Parkway

ROUTE LOCATION MAP

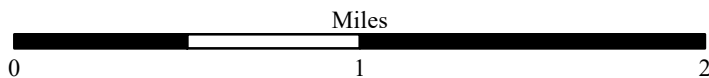
Area Map 6



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: Unique colors are used to differentiate roads

————— Non-NPS Collected Routes



George Washington Memorial Parkway

ROUTE LOCATION MAP

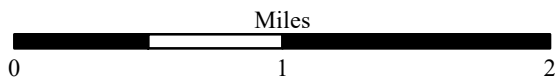
Area Map 7



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: Unique colors are used to differentiate roads

Non-NPS Collected Routes



George Washington Memorial Parkway

ROUTE LOCATION MAP

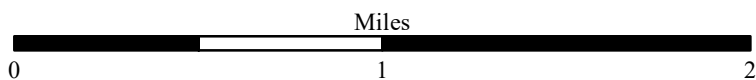
Area Map 8



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: Unique colors are used to differentiate roads

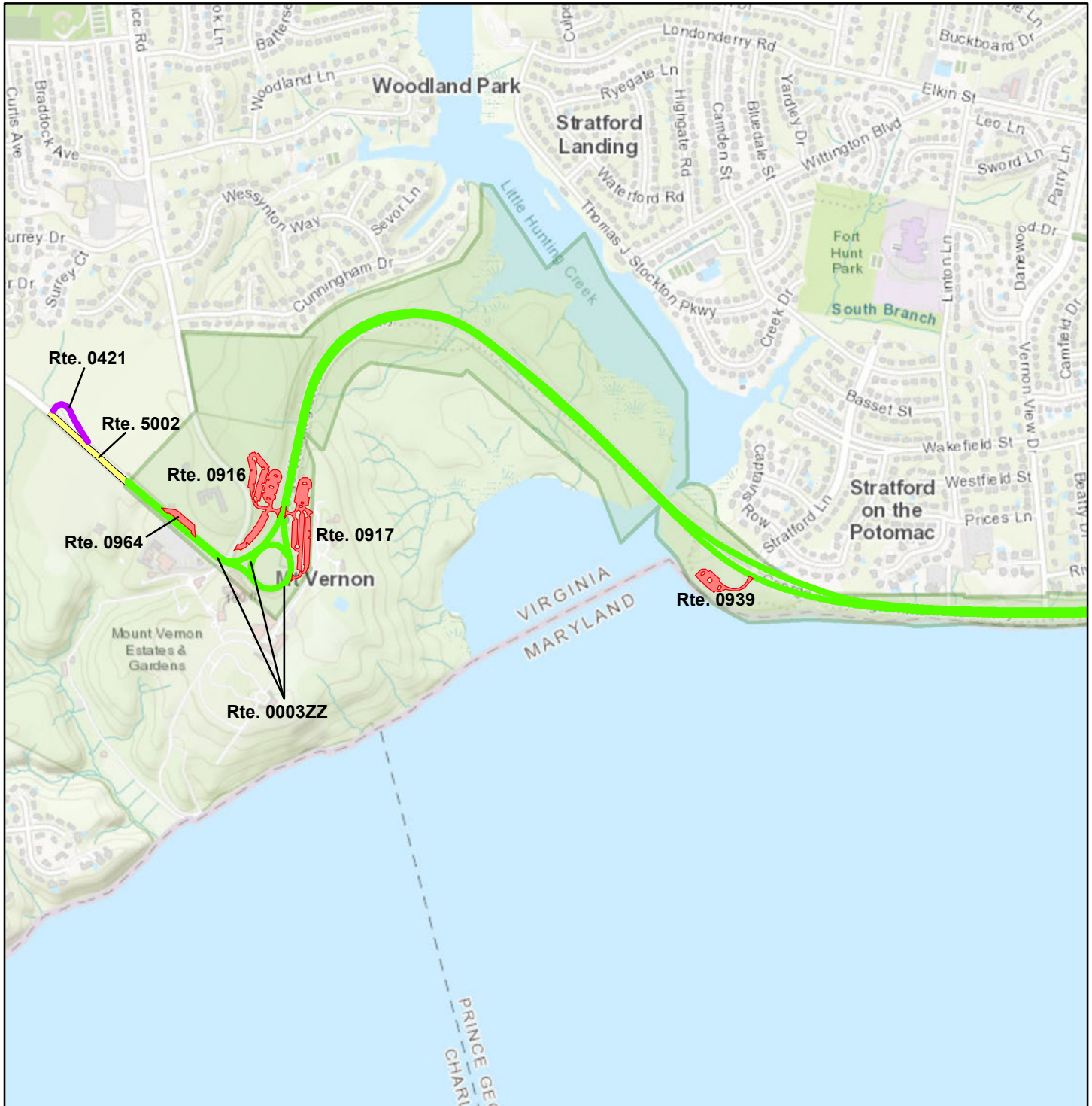
Non-NPS Collected Routes



George Washington Memorial Parkway

ROUTE LOCATION MAP

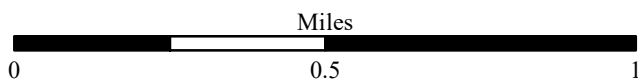
Area Map 9



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: Unique colors are used to differentiate roads

Non-NPS Collected Routes

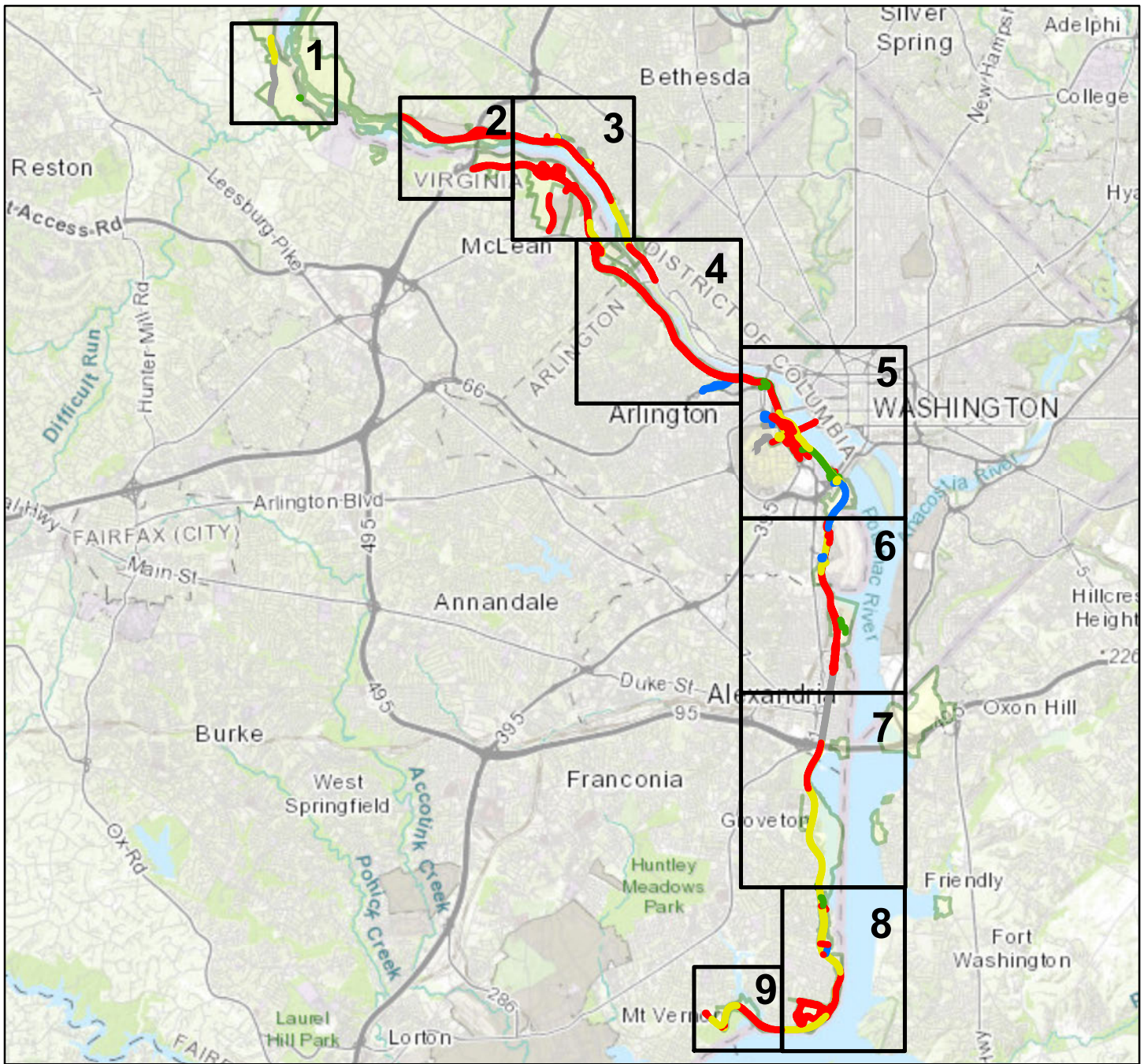


George Washington Memorial Parkway

ROUTE CONDITION MAP

PCR - MILE BY MILE

Key Map

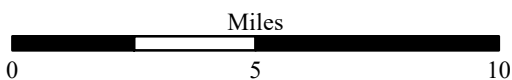


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)



Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
 Only Data Collection Vehicle and Manually Rated Roads are displayed

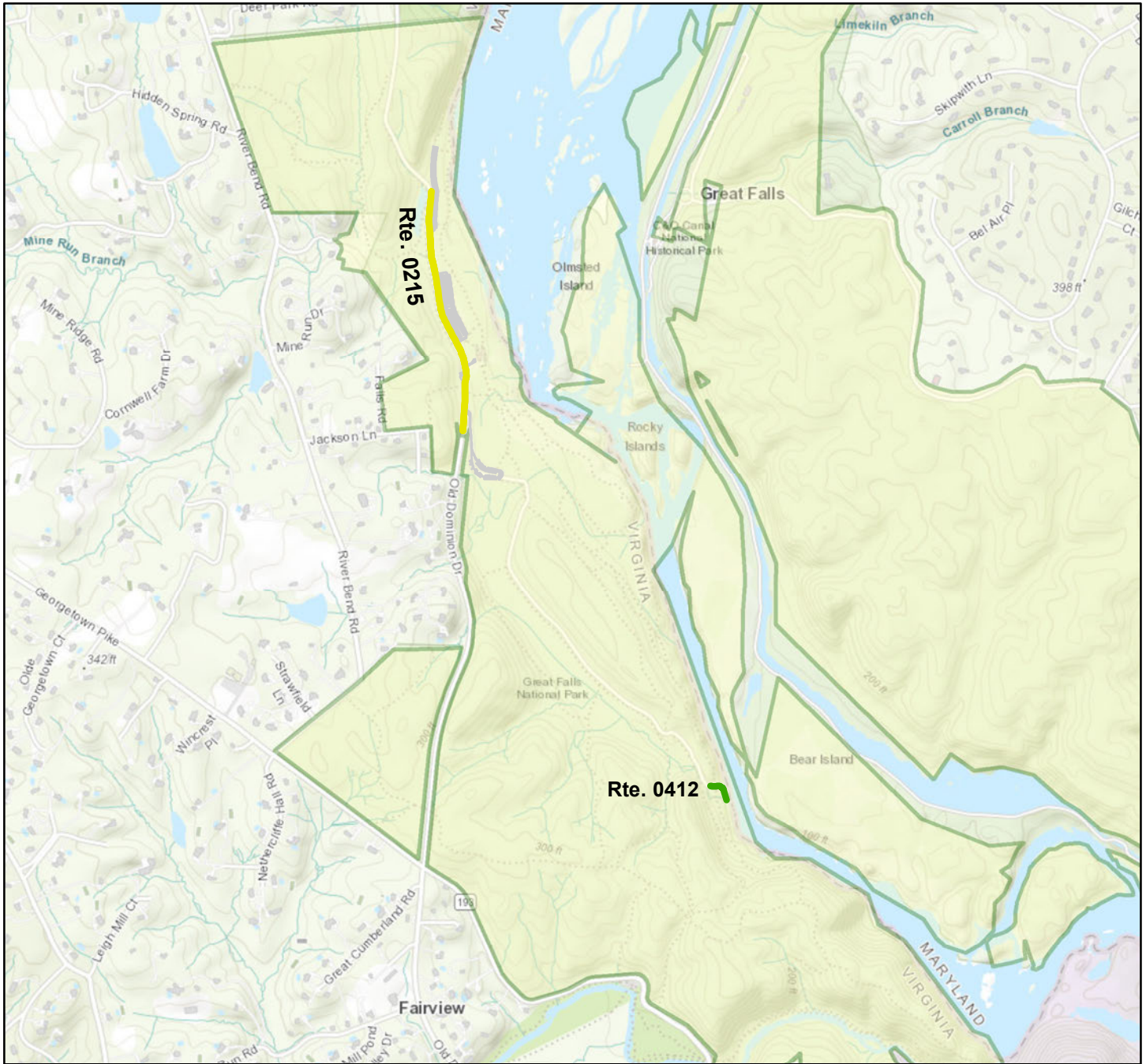


George Washington Memorial Parkway

ROUTE CONDITION MAP

PCR - MILE BY MILE

Area Map 1



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

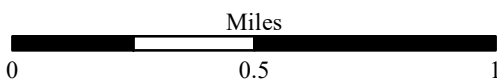
Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas

Only Data Collection Vehicle and Manually Rated Roads are displayed

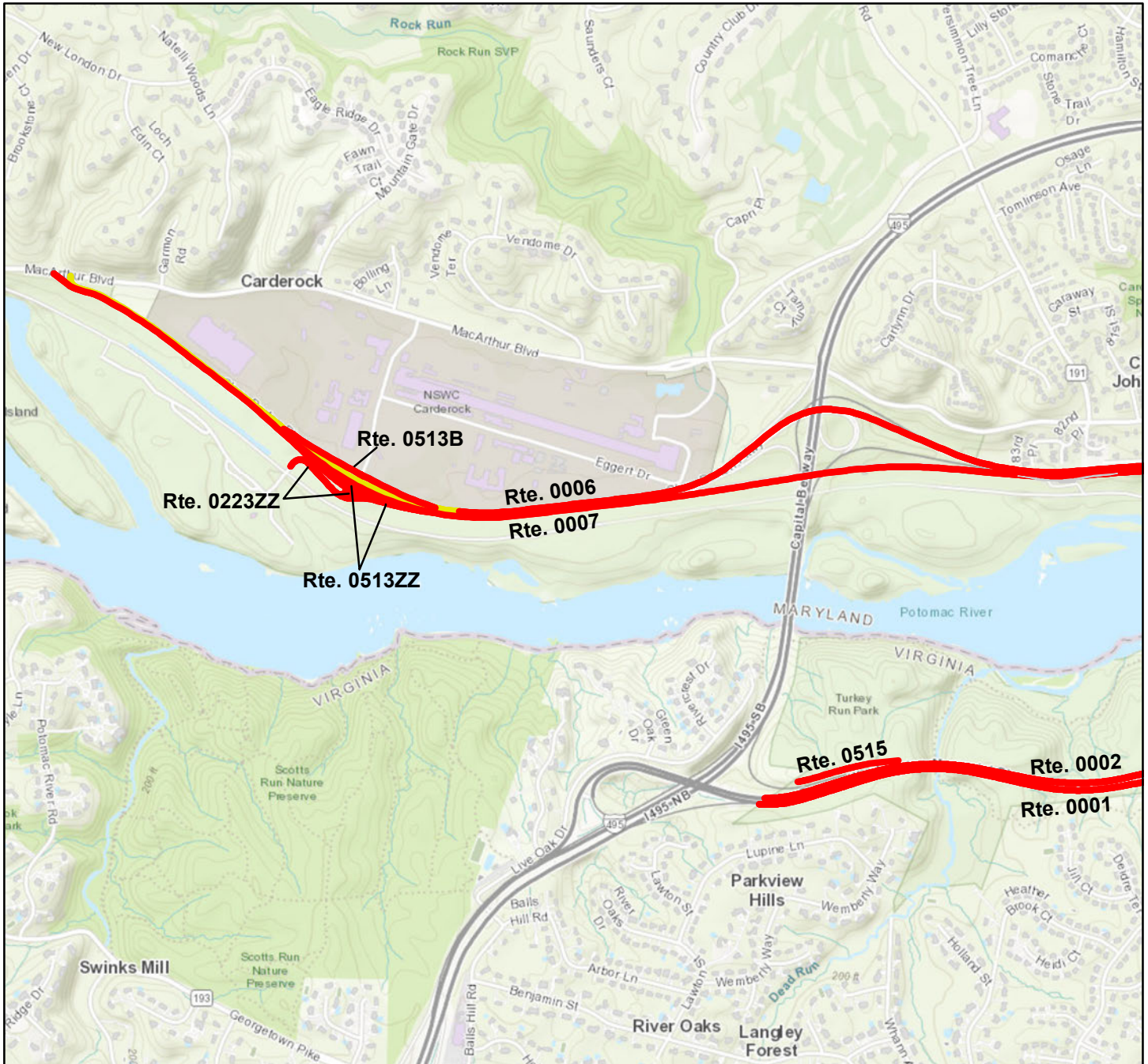


George Washington Memorial Parkway

ROUTE CONDITION MAP

PCR - MILE BY MILE

Area Map 2

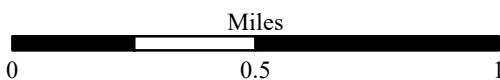


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
 Only Data Collection Vehicle and Manually Rated Roads are displayed

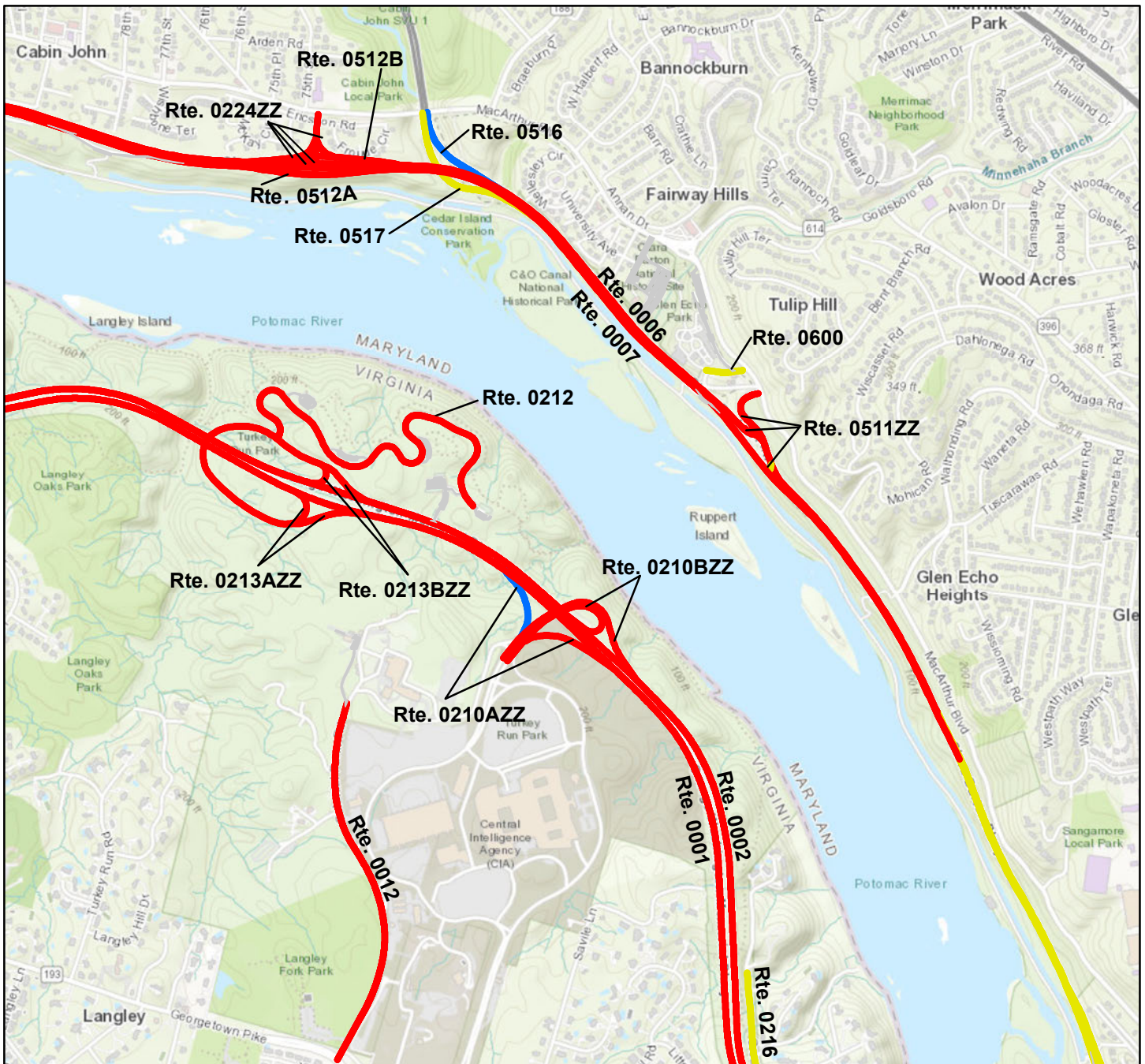


George Washington Memorial Parkway

ROUTE CONDITION MAP

PCR - MILE BY MILE

Area Map 3

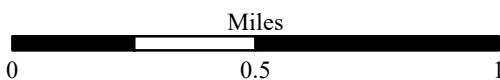


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

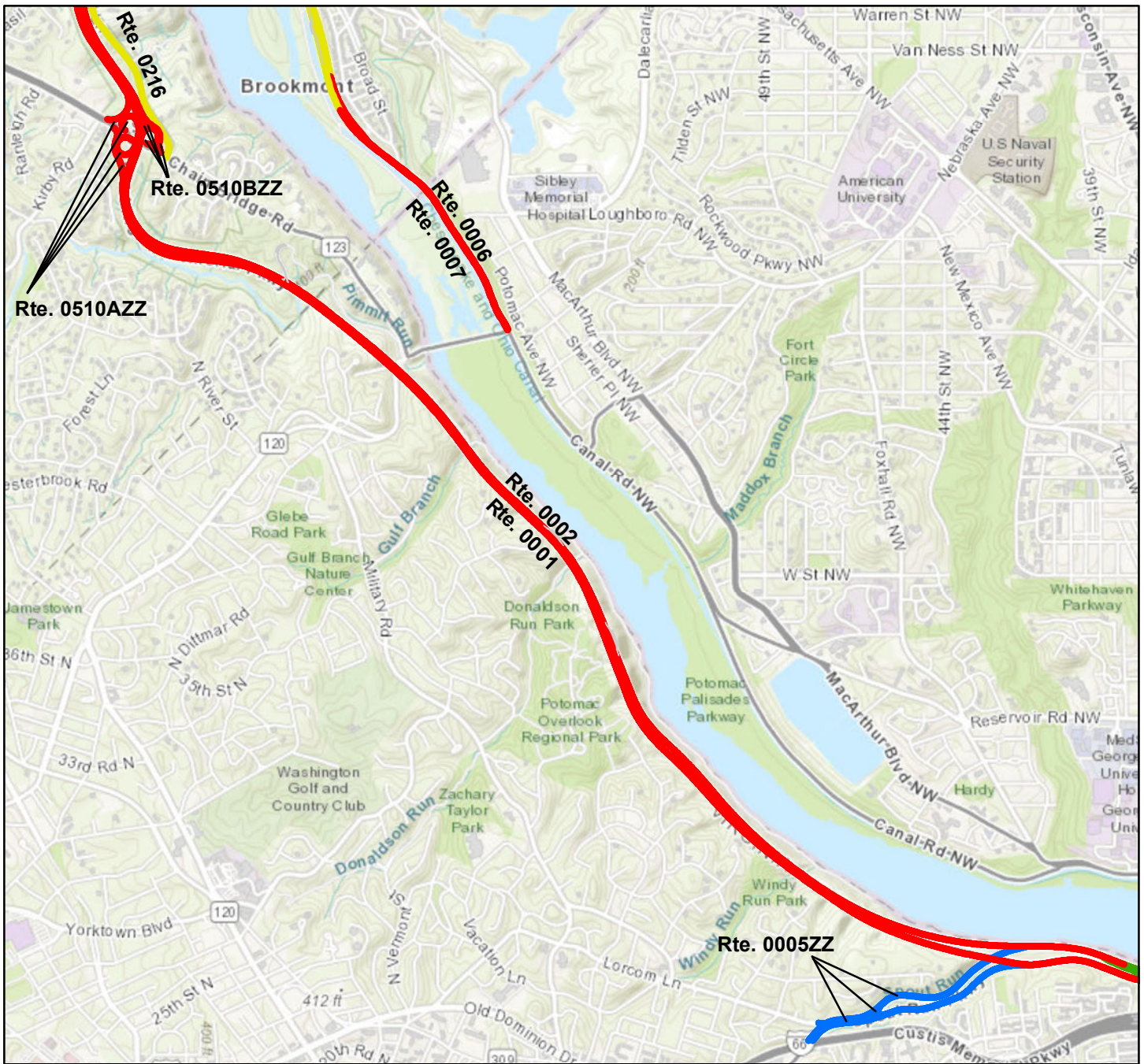


George Washington Memorial Parkway

ROUTE CONDITION MAP

PCR - MILE BY MILE

Area Map 4

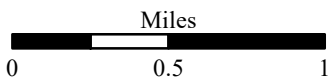


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)



Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
 Only Data Collection Vehicle and Manually Rated Roads are displayed



George Washington Memorial Parkway

ROUTE CONDITION MAP

PCR - MILE BY MILE

Area Map 5

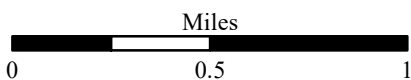


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed



George Washington Memorial Parkway

ROUTE CONDITION MAP

PCR - MILE BY MILE

Area Map 6

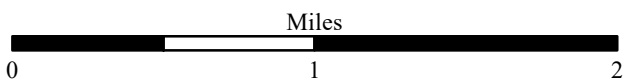


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
 Only Data Collection Vehicle and Manually Rated Roads are displayed



George Washington Memorial Parkway

ROUTE CONDITION MAP

PCR - MILE BY MILE

Area Map 7



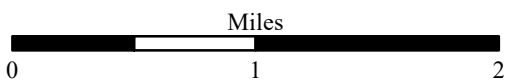
Rte. 0003ZZ

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
---------------	---------------	----------------	----------------------	-----------

Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed



George Washington Memorial Parkway

ROUTE CONDITION MAP

PCR - MILE BY MILE

Area Map 8

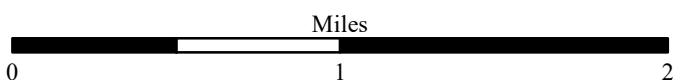


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed



George Washington Memorial Parkway

ROUTE CONDITION MAP

PCR - MILE BY MILE

Area Map 9

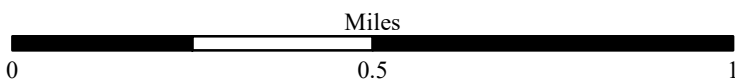


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed



Section 5

Paved Road Condition Rating Sheets



George Washington Memorial Parkway

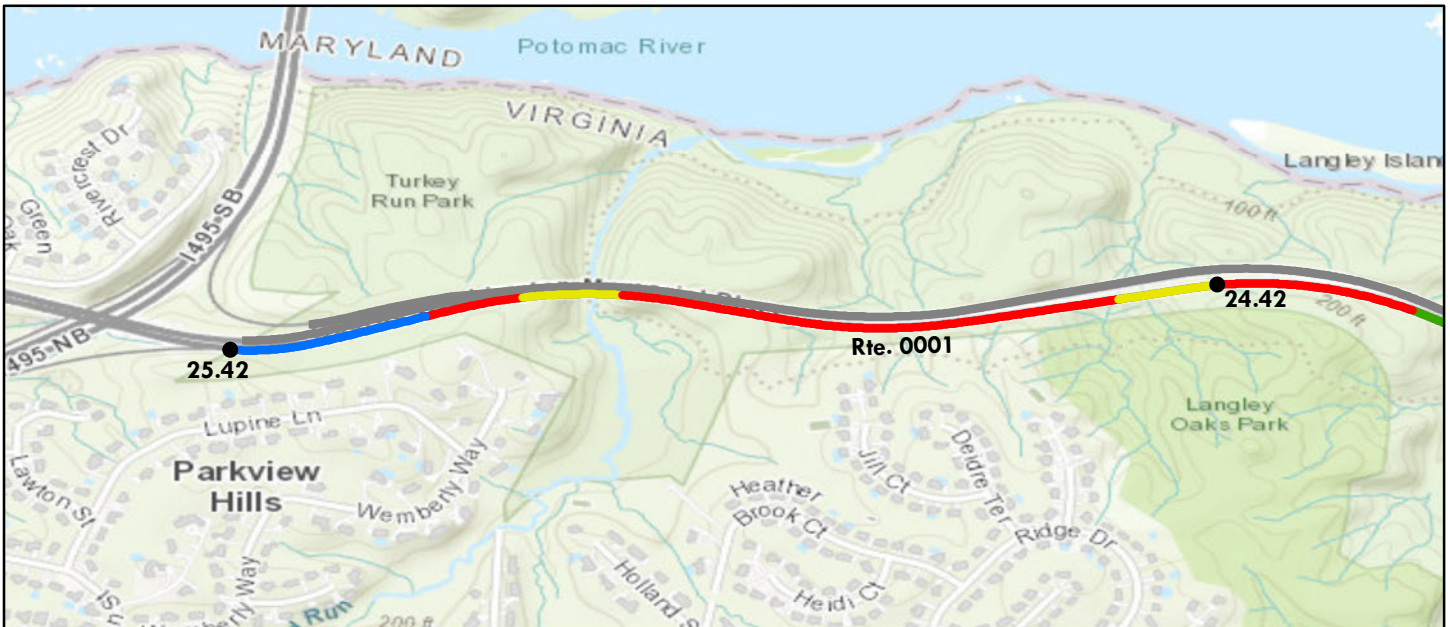


Federal Lands Highway
Road Inventory Program

George Washington Memorial Parkway

ROUTE 0001: GWMP - SOUTHBOUND

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

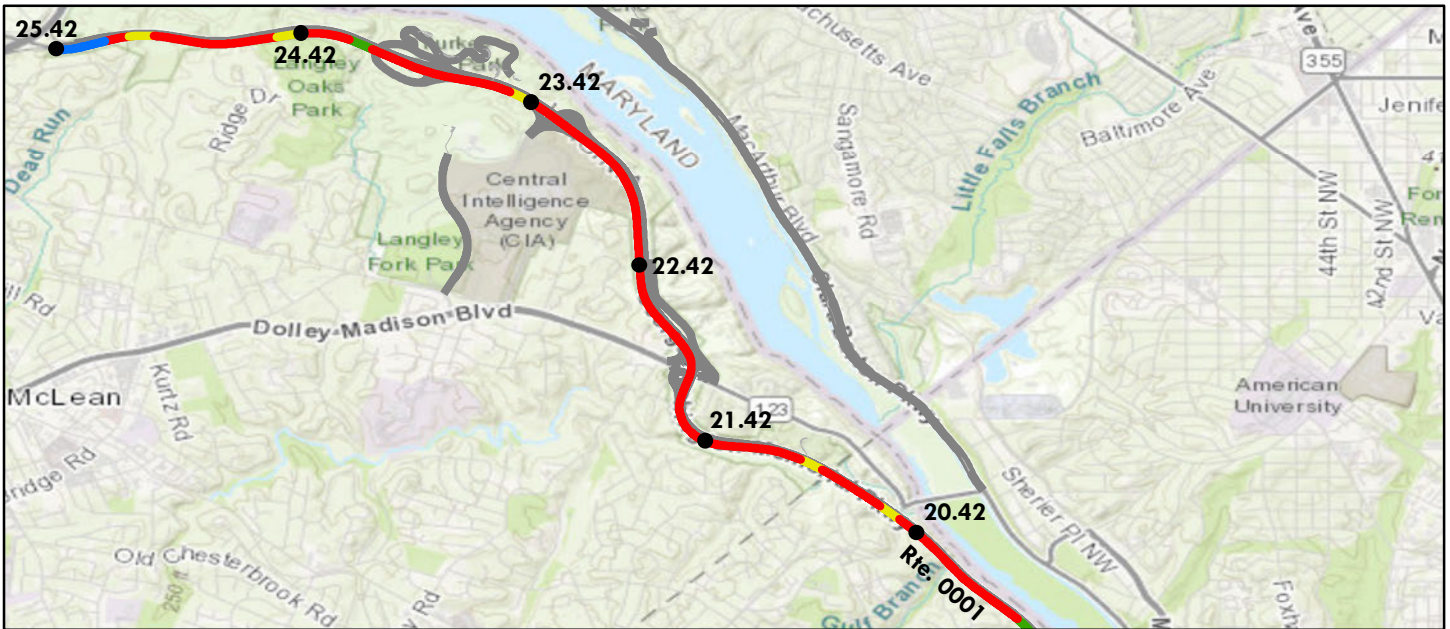
Inspection Date:	7/28/2018	Beginning Section MP	25.42				
Paved Length (Miles):	15.14	Section Length (MI)	0.14				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition Information							
Pavement Condition Rating (PCR)	38	47					
Surface Condition Rating (SCR)	0	11					
Roughness Condition Index (RCI)	96	100					
Distress Index Values							
Structural Crack Index	0	11					
Alligator Crack Index	59	83					
Longitudinal Crack Index	6	28					
Transverse Cracking Index	55	82					
Patching Index	97	100					
Rutting Index	98	99					
International Roughness Index (IRI)	124	116					
Lane & Width Information							
Number of Lanes	2	2					
Paved Width (ft)	25.8	25.3					
Lane Width (ft)	11.7	11.7					

NOTE: Routes 0001, 5000S & 0003BZ are seen as continuous southbound routes with mile posts that count down. Route 0001 from MP 25.420 to MP 10.280; Route 5000S from MP 10.400 to MP 8.957; Route 0003BZ from MP 8.950 to MP 0.112. Please recognize that the Northbound and Southbound sections of routes 0001 & 0002, 5000N & 5000S, and 0003AZ & 0003BZ do not have the same length due to different route configurations.

George Washington Memorial Parkway

ROUTE 0001: GWMP - SOUTHBOUND

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

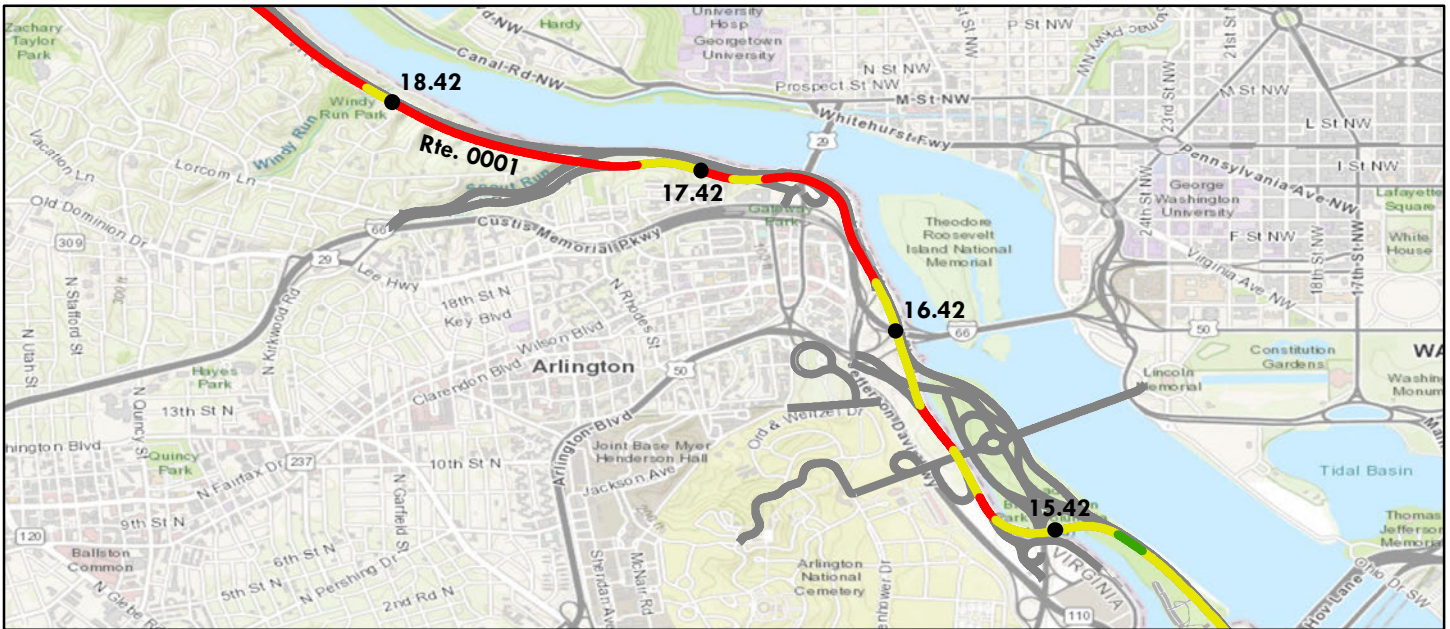
Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/28/2018	Beginning Section MP	24.42	23.42	22.42	21.42	20.42
Paved Length (Miles): 15.14	Section Length (MI)	1	1	1	1	1
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	38	40	40	33	32	38
Surface Condition Rating (SCR)	0	0	0	0	0	0
Roughness Condition Index (RCI)	96	100	100	83	79	96
Distress Index Values						
Structural Crack Index	0	0	0	0	0	0
Alligator Crack Index	59	81	16	14	11	59
Longitudinal Crack Index	6	0	0	0	0	0
Transverse Cracking Index	55	72	56	20	58	63
Patching Index	97	100	100	96	87	94
Rutting Index	98	100	98	95	96	98
International Roughness Index (IRI)	124	112	112	160	172	124
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	25.8	24.7	26.7	24.1	23.9	24.5
Lane Width (ft)	11.7	12.2	13	12	11.8	11.7

NOTE: Routes 0001, 5000S & 0003BZ are seen as continuous southbound routes with mile posts that count down. Route 0001 from MP 25.420 to MP 10.280; Route 5000S from MP 10.400 to MP 8.957; Route 0003BZ from MP 8.950 to MP 0.112. Please recognize that the Northbound and Southbound sections of routes 0001 & 0002, 5000N & 5000S, and 0003AZ & 0003BZ do not have the same length due to different route configurations.

George Washington Memorial Parkway

ROUTE 0001: GWMP - SOUTHBOUND

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

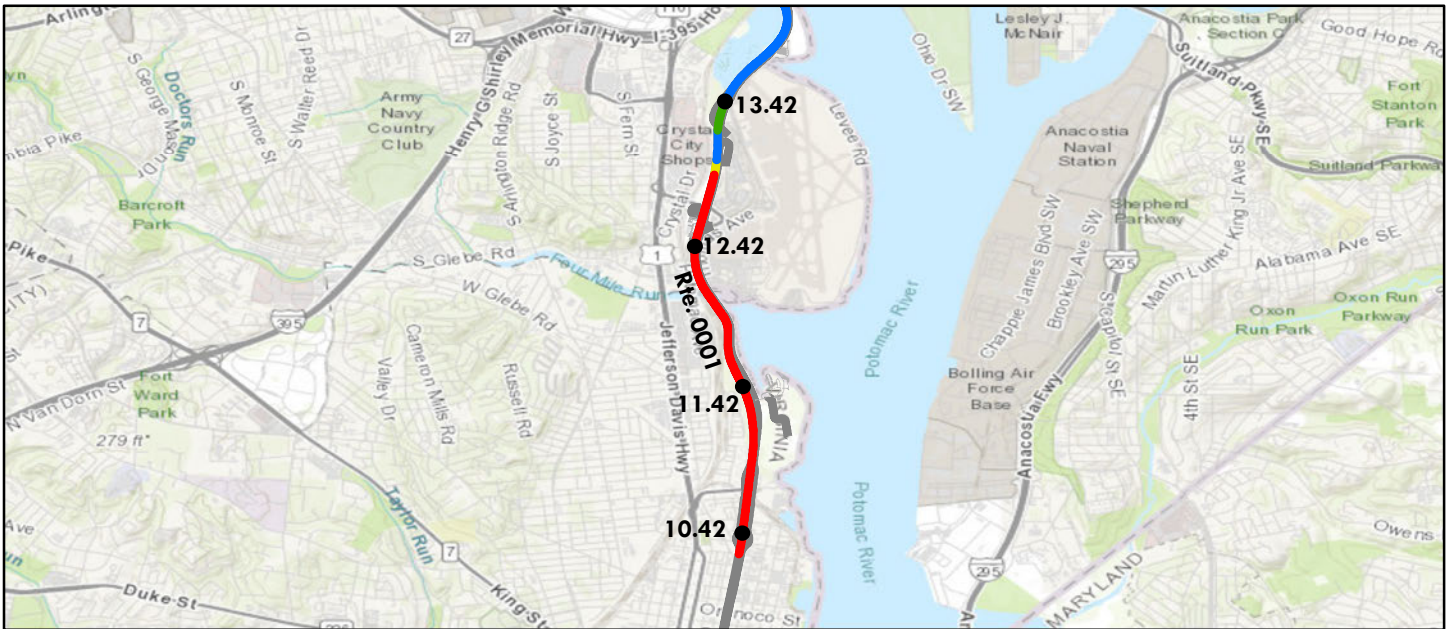
Inspection Date:	7/28/2018	Beginning Section MP	19.42	18.42	17.42	16.42	15.42
Paved Length (Miles):	15.14	Section Length (MI)	1	1	1	1	1
Surface Type:	ASPHALT	Route Summary					
Roadway Condition Information							
Pavement Condition Rating (PCR)	38	35	38	56	73	85	
Surface Condition Rating (SCR)	0	0	0	27	59	85	
Roughness Condition Index (RCI)	96	88	94	100	95	85	
Distress Index Values							
Structural Crack Index	0	0	0	27	59	85	
Alligator Crack Index	59	22	70	99	99	100	
Longitudinal Crack Index	6	0	6	28	60	85	
Transverse Cracking Index	55	70	75	84	67	91	
Patching Index	97	89	91	100	100	100	
Rutting Index	98	96	97	97	99	99	
International Roughness Index (IRI)	124	145	130	82	128	155	
Lane & Width Information							
Number of Lanes	2	2	2	2	2	2	
Paved Width (ft)	25.8	28.4	24.3	31.6	38.7	35.6	
Lane Width (ft)	11.7	11.5	11.6	11.4	11.1	12.1	

NOTE: Routes 0001, 5000S & 0003BZ are seen as continuous southbound routes with mile posts that count down. Route 0001 from MP 25.420 to MP 10.280; Route 5000S from MP 10.400 to MP 8.957; Route 0003BZ from MP 8.950 to MP 0.112. Please recognize that the Northbound and Southbound sections of routes 0001 & 0002, 5000N & 5000S, and 0003AZ & 0003BZ do not have the same length due to different route configurations.

George Washington Memorial Parkway

ROUTE 0001: GWMP - SOUTHBOUND

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

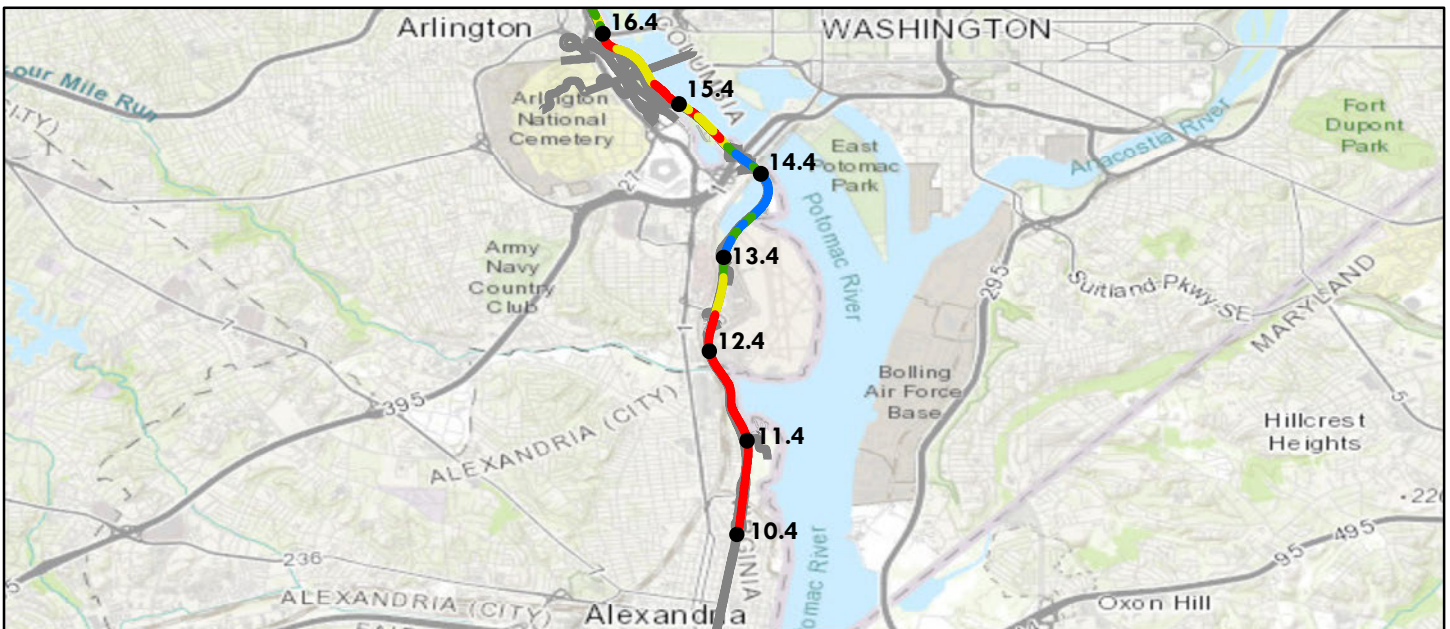
Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/28/2018	Beginning Section MP	14.42	13.42	12.42	11.42	10.42
Paved Length (Miles): 15.14	Section Length (MI)	1	1	1	1	0.14
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	38	99	66	40	38	40
Surface Condition Rating (SCR)	0	98	45	0	0	0
Roughness Condition Index (RCI)	96	100	97	100	96	100
Distress Index Values						
Structural Crack Index	0	98	46	0	0	0
Alligator Crack Index	59	100	95	68	0	74
Longitudinal Crack Index	6	98	51	0	0	0
Transverse Cracking Index	55	100	45	0	0	8
Patching Index	97	100	100	99	99	100
Rutting Index	98	99	99	99	98	98
International Roughness Index (IRI)	124	79	121	109	124	106
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	25.8	26.9	24.3	25.2	26.2	28.9
Lane Width (ft)	11.7	11.7	11.2	11.5	11.4	11.5

NOTE: Routes 0001, 5000S & 0003BZ are seen as continuous southbound routes with mile posts that count down. Route 0001 from MP 25.420 to MP 10.280; Route 5000S from MP 10.400 to MP 8.957; Route 0003BZ from MP 8.950 to MP 0.112. Please recognize that the Northbound and Southbound sections of routes 0001 & 0002, 5000N & 5000S, and 0003AZ & 0003BZ do not have the same length due to different route configurations.

George Washington Memorial Parkway

ROUTE 0002: GWMP - NORTHBOUND

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

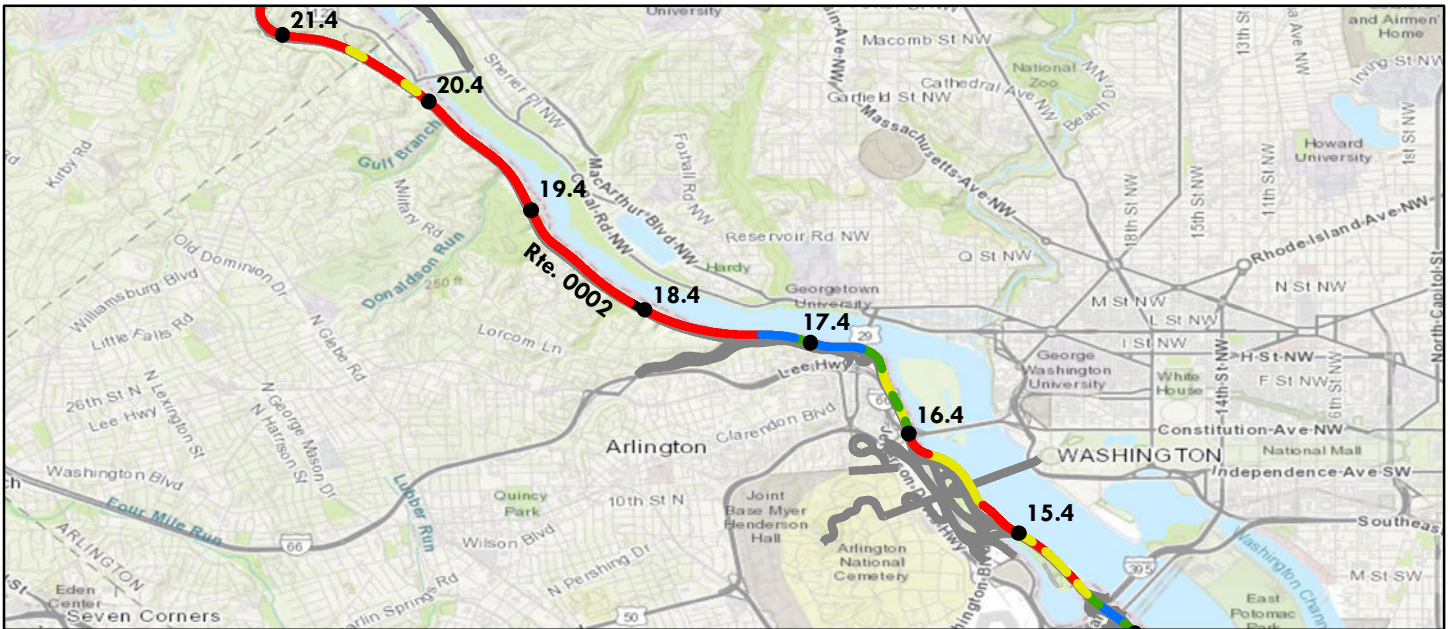
Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/27/2018	Beginning Section MP	10.4	11.4	12.4	13.4	14.4
Paved Length (Miles): 15.02	Section Length (MI)	1	1	1	1	1
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	35	38	40	47	96	82
Surface Condition Rating (SCR)	0	0	0	24	94	78
Roughness Condition Index (RCI)	88	96	100	82	100	88
Distress Index Values						
Structural Crack Index	0	0	0	35	94	78
Alligator Crack Index	51	77	0	93	100	99
Longitudinal Crack Index	0	0	0	42	94	79
Transverse Cracking Index	31	0	0	24	99	78
Patching Index	97	100	100	98	100	100
Rutting Index	97	99	99	99	100	98
International Roughness Index (IRI)	145	125	107	162	87	145
Lane & Width Information						
Number of Lanes	2	2	2	2	3	2
Paved Width (ft)	28.2	26.3	26.9	26.2	35.6	40.4
Lane Width (ft)	11.9	11.6	11.7	11.5	11.7	16.6

NOTE: Routes 0003AZ, 5000N & 0002 are seen as continuous northbound routes with mile posts that count up. Route 0003AZ from MP 0.000 to MP 8.950; Route 5000N from MP 8.950 to MP 10.400; Route 0002 from MP 10.400 to MP 25.430. Please recognize that the Northbound and Southbound sections of routes 0001 & 0002, 5000N & 5000S, and 0003AZ & 0003BZ do not have the same length due to different route configurations.

George Washington Memorial Parkway

ROUTE 0002: GWMP - NORTHBOUND

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

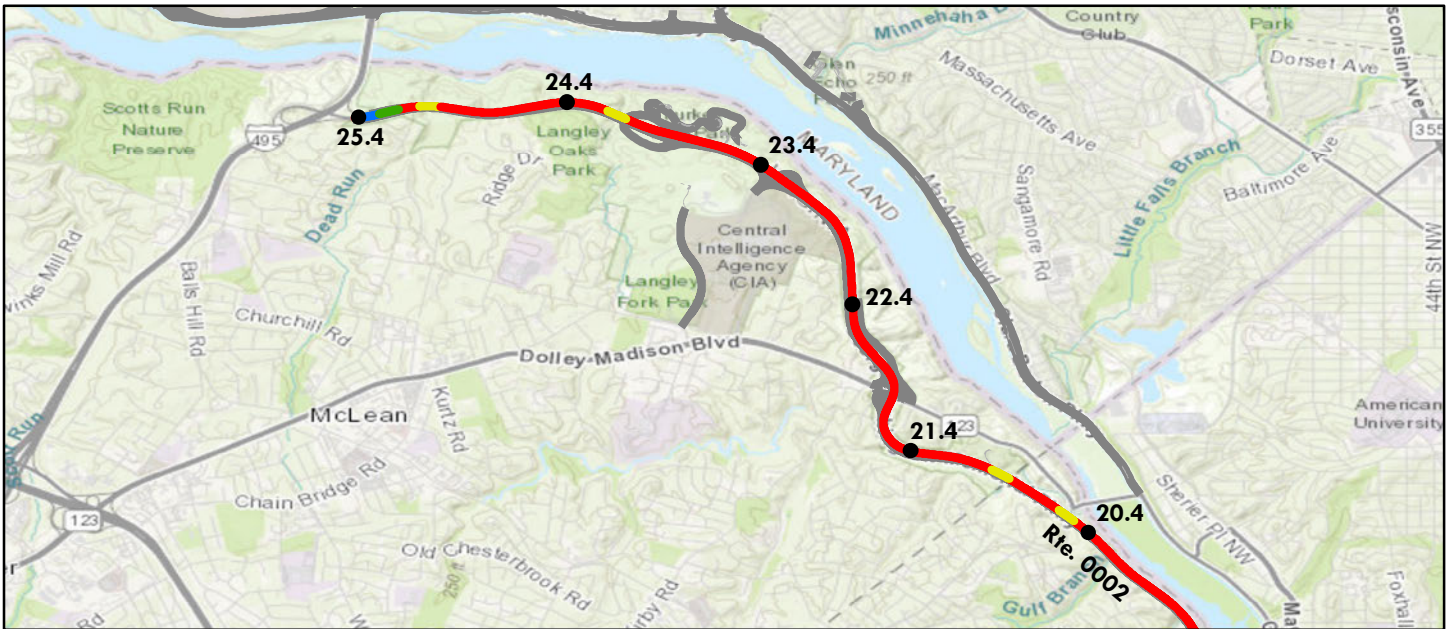
Inspection Date: 7/27/2018	Beginning Section MP	15.4	16.4	17.4	18.4	19.4
Paved Length (Miles): 15.02	Section Length (MI)	1	1	1	1	1
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	35	64	89	35	27	32
Surface Condition Rating (SCR)	0	40	81	0	0	0
Roughness Condition Index (RCI)	88	100	100	88	67	79
Distress Index Values						
Structural Crack Index	0	40	81	0	0	0
Alligator Crack Index	51	97	100	80	50	78
Longitudinal Crack Index	0	43	81	0	0	0
Transverse Cracking Index	31	54	98	80	41	33
Patching Index	97	100	100	90	94	94
Rutting Index	97	99	99	95	92	94
International Roughness Index (IRI)	145	100	76	146	211	172
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	28.2	25.4	32.4	27	24.1	24.3
Lane Width (ft)	11.9	11.2	11.8	11.4	11.4	11.7

NOTE: Routes 0003AZ, 5000N & 0002 are seen as continuous northbound routes with mile posts that count up. Route 0003AZ from MP 0.000 to MP 8.950; Route 5000N from MP 8.950 to MP 10.400; Route 0002 from MP 10.400 to MP 25.430. Please recognize that the Northbound and Southbound sections of routes 0001 & 0002, 5000N & 5000S, and 0003AZ & 0003BZ do not have the same length due to different route configurations.

George Washington Memorial Parkway

ROUTE 0002: GWMP - NORTHBOUND

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

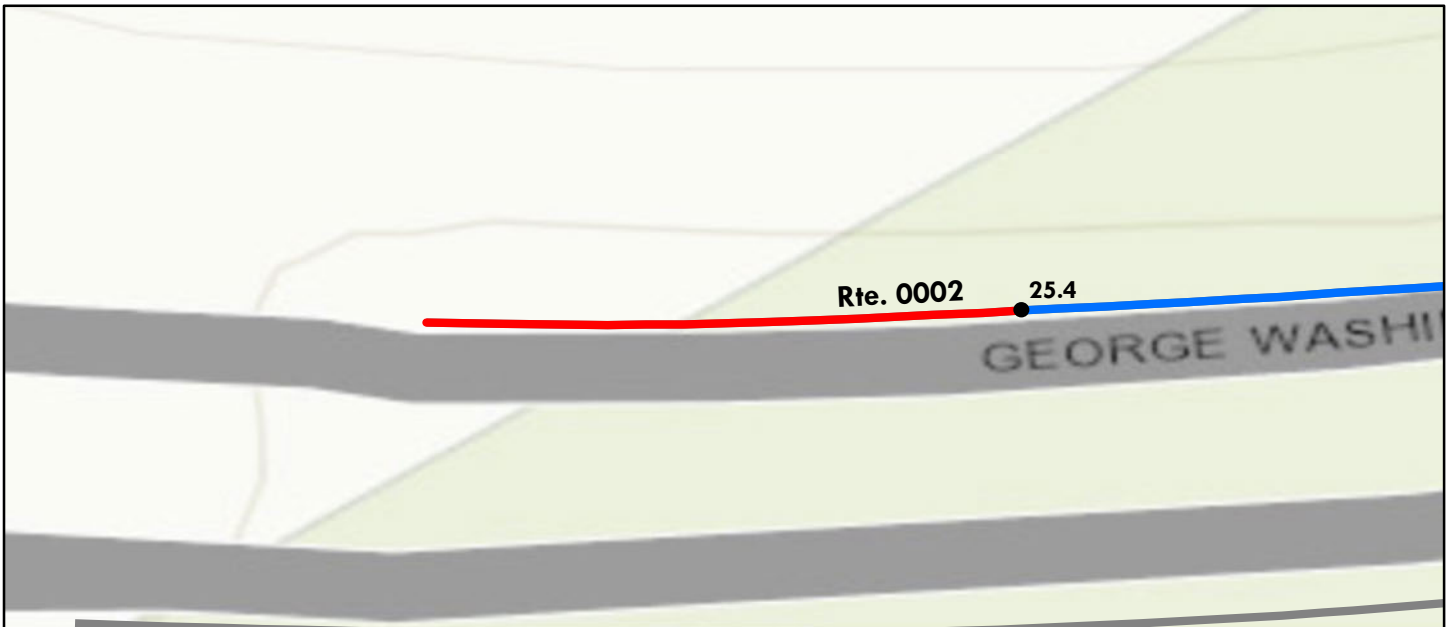
Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/27/2018	Beginning Section MP	20.4	21.4	22.4	23.4	24.4
Paved Length (Miles): 15.02	Section Length (MI)	1	1	1	1	1
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	35	28	28	34	36	35
Surface Condition Rating (SCR)	0	0	0	0	0	0
Roughness Condition Index (RCI)	88	69	70	84	91	88
Distress Index Values						
Structural Crack Index	0	0	0	0	0	0
Alligator Crack Index	51	33	0	0	0	62
Longitudinal Crack Index	0	0	0	0	0	0
Transverse Cracking Index	31	0	0	4	42	78
Patching Index	97	97	98	97	97	96
Rutting Index	97	93	92	94	97	98
International Roughness Index (IRI)	145	204	201	157	137	147
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	28.2	24.4	28.1	25.9	30.9	24.6
Lane Width (ft)	11.9	11.5	11.6	11.7	11.7	11.2

NOTE: Routes 0003AZ, 5000N & 0002 are seen as continuous northbound routes with mile posts that count up. Route 0003AZ from MP 0.000 to MP 8.950; Route 5000N from MP 8.950 to MP 10.400; Route 0002 from MP 10.400 to MP 25.430. Please recognize that the Northbound and Southbound sections of routes 0001 & 0002, 5000N & 5000S, and 0003AZ & 0003BZ do not have the same length due to different route configurations.

George Washington Memorial Parkway

ROUTE 0002: GWMP - NORTHBOUND

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/27/2018	Beginning Section MP	25.4				
Paved Length (Miles): 15.02	Section Length (MI)	0.02				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	35	54				
Surface Condition Rating (SCR)	0	N/A				
Roughness Condition Index (RCI)	88	54				
Distress Index Values						
Structural Crack Index	0	N/A				
Alligator Crack Index	51	N/A				
Longitudinal Crack Index	0	N/A				
Transverse Cracking Index	31	N/A				
Patching Index	97	N/A				
Rutting Index	97	N/A				
International Roughness Index (IRI)	145	217				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	28.2	23.1				
Lane Width (ft)	11.9	10.8				

NOTE: Routes 0003AZ, 5000N & 0002 are seen as continuous northbound routes with mile posts that count up. Route 0003AZ from MP 0.000 to MP 8.950; Route 5000N from MP 8.950 to MP 10.400; Route 0002 from MP 10.400 to MP 25.430. Please recognize that the Northbound and Southbound sections of routes 0001 & 0002, 5000N & 5000S, and 0003AZ & 0003BZ do not have the same length due to different route configurations.

George Washington Memorial Parkway

ROUTE 0003ZZ: MOUNT VERNON PARKWAY

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

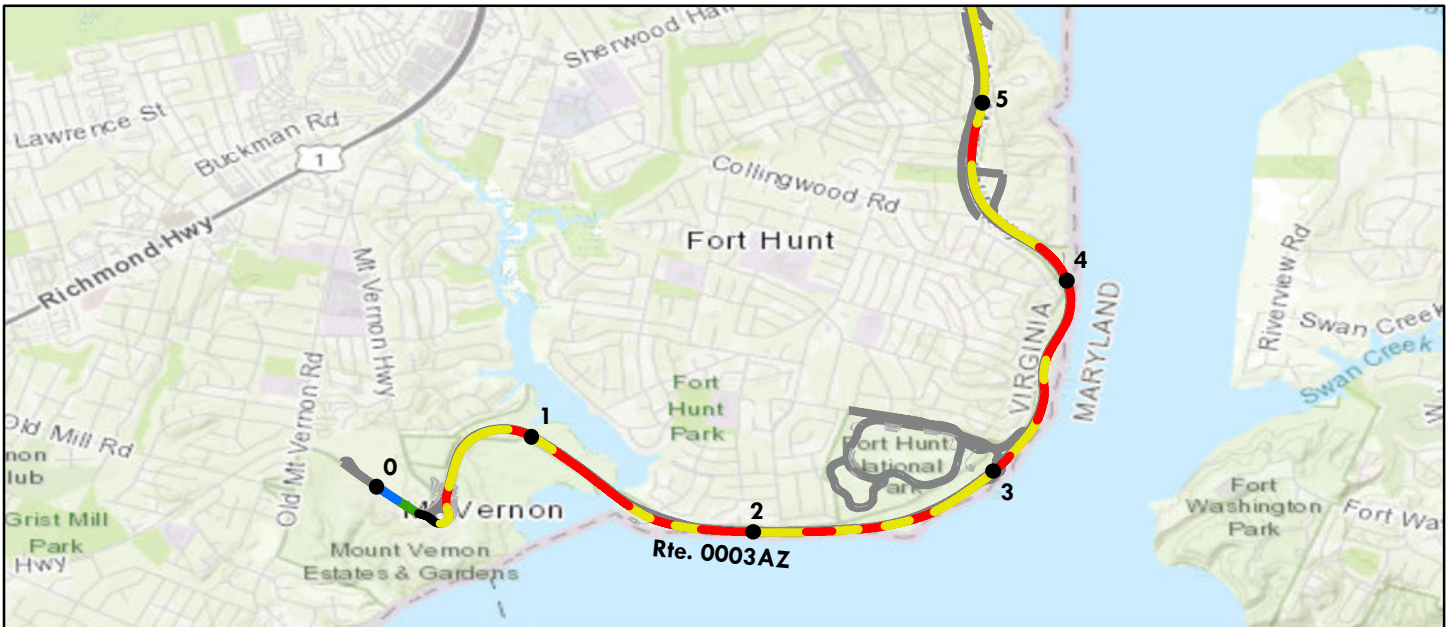
Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
See Appendix for definitions and formulas						
Inspection Date:	7/27/2018					
Paved Length (Miles):	17.87					
Surface Type:	CONCRETE	Route Summary				
Roadway Condition Information						
Pavement Condition Rating (PCR)	63					
Lane & Width Information						
Number of Lanes	2					
Paved Width (ft)	20.2					
Lane Width (ft)	10.5					

George Washington Memorial Parkway

ROUTE 0003AZ: MOUNT VERNON PARKWAY (NORTHBOUND)

Subcomponent of Route GWMP-0003ZZ
Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

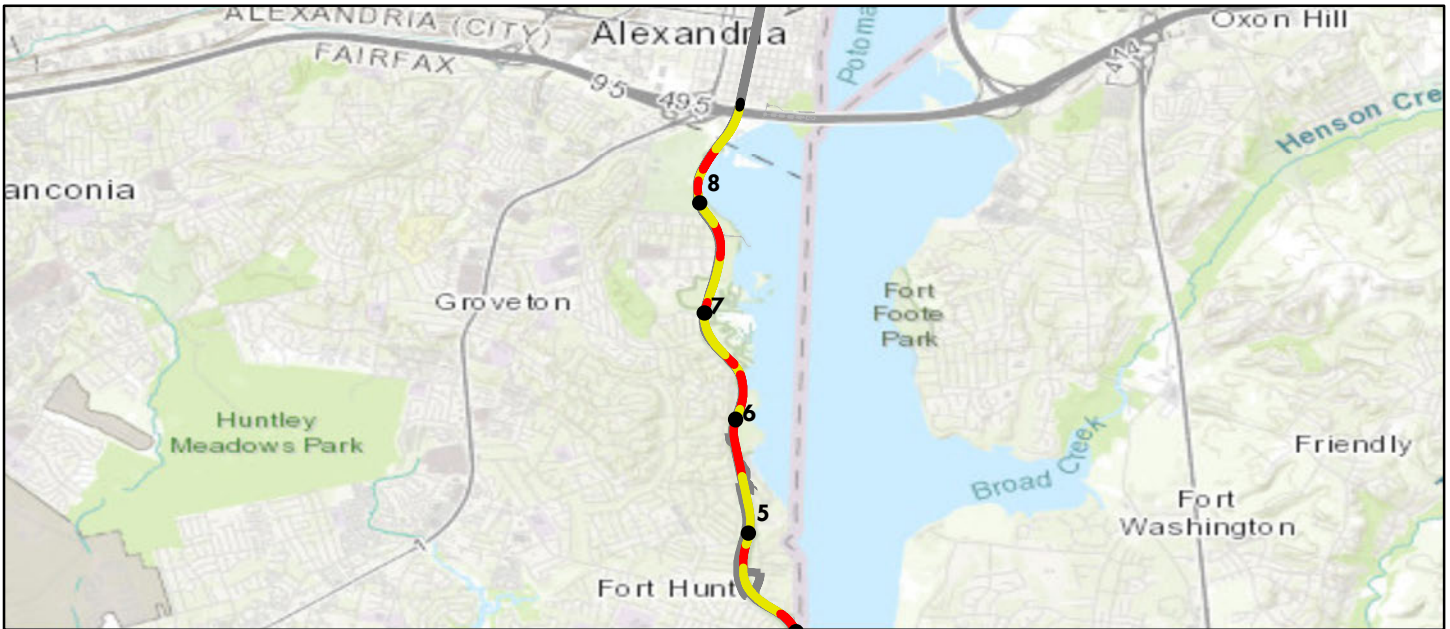
Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/27/2018	Beginning Section MP	0	1	2	3	4
Paved Length (Miles): 8.95	Section Length (MI)	1	1	1	1	1
Surface Type: CONCRETE	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	60	67	56	66	52	62
Surface Condition Rating (SCR)	58	N/A	N/A	N/A	N/A	N/A
Roughness Condition Index (RCI)	64	67	56	66	52	62
Distress Index Values						
Structural Crack Index	58	N/A	N/A	N/A	N/A	N/A
Alligator Crack Index	100	N/A	N/A	N/A	N/A	N/A
Longitudinal Crack Index	58	N/A	N/A	N/A	N/A	N/A
Transverse Cracking Index	69	N/A	N/A	N/A	N/A	N/A
Patching Index	100	N/A	N/A	N/A	N/A	N/A
Rutting Index	98	N/A	N/A	N/A	N/A	N/A
International Roughness Index (IRI)	193	186	212	188	220	198
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	21.9	21.5	20.2	20.5	20.5	20.4
Lane Width (ft)	10.5	11	10.4	10.3	10.3	10.4

NOTE: Route 0003AZ has a surface type of concrete. For concrete roads, IRI is the sole component of the pavement condition rating.

George Washington Memorial Parkway

ROUTE 0003AZ: MOUNT VERNON PARKWAY (NORTHBOUND)

Subcomponent of Route GWMP-0003ZZ
Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

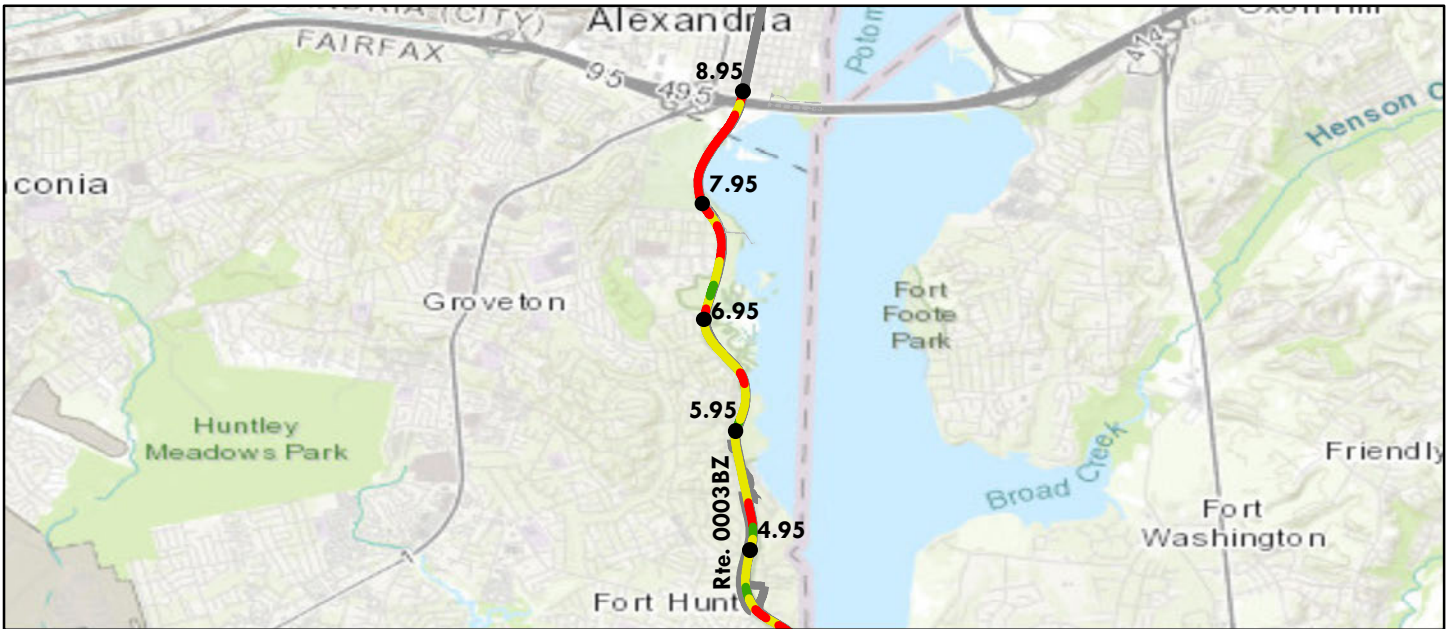
Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/27/2018	Beginning Section MP	5	6	7	8	
Paved Length (Miles): 8.95	Section Length (MI)	1	1	1	0.95	
Surface Type: CONCRETE	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	60	64	69	64	62	
Surface Condition Rating (SCR)	58	N/A	N/A	N/A	46	
Roughness Condition Index (RCI)	64	64	69	64	85	
Distress Index Values						
Structural Crack Index	58	N/A	N/A	N/A	46	
Alligator Crack Index	100	N/A	N/A	N/A	100	
Longitudinal Crack Index	58	N/A	N/A	N/A	46	
Transverse Cracking Index	69	N/A	N/A	N/A	60	
Patching Index	100	N/A	N/A	N/A	100	
Rutting Index	98	N/A	N/A	N/A	98	
International Roughness Index (IRI)	193	194	182	195	155	
Lane & Width Information						
Number of Lanes	2	2	2	3	3	
Paved Width (ft)	21.9	20.8	20.7	25.4	27.3	
Lane Width (ft)	10.5	10.7	10.4	10.2	10.4	

NOTE: Route 0003AZ has a surface type of concrete. For concrete roads, IRI is the sole component of the pavement condition rating.

George Washington Memorial Parkway

ROUTE 0003BZ: MOUNT VERNON PARKWAY (SOUTHBOUND)

Subcomponent of Route GWMP-0003ZZ
Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/27/2018	Beginning Section MP	8.95	7.95	6.95	5.95	
Paved Length (Miles): 8.84	Section Length (MI)	1	1	1	1	
Surface Type: CONCRETE	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	66	30	63	75	65	
Surface Condition Rating (SCR)	N/A	0	N/A	N/A	N/A	
Roughness Condition Index (RCI)	66	76	63	75	65	
Distress Index Values						
Structural Crack Index	0	0	N/A	N/A	N/A	
Alligator Crack Index	92	89	N/A	N/A	N/A	
Longitudinal Crack Index	4	0	N/A	N/A	N/A	
Transverse Cracking Index	2	0	N/A	N/A	N/A	
Patching Index	100	99	N/A	N/A	N/A	
Rutting Index	95	95	N/A	N/A	N/A	
International Roughness Index (IRI)	190	181	196	166	191	
Lane & Width Information						
Number of Lanes	2	2	2	2	2	
Paved Width (ft)	21.5	20.7	20.7	24.5	21.3	
Lane Width (ft)	10.5	10.4	10.3	10.4	10.4	

NOTE: Route 0003BZ has continue counting down mileage. See note on Page 5-1 for explanation.
Route 003BZ has a surface type of concrete. For concrete roads, IRI is the sole component of the pavement condition rating.

George Washington Memorial Parkway

ROUTE 0003BZ: MOUNT VERNON PARKWAY (SOUTHBOUND)

Subcomponent of Route GWMP-0003ZZ
Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/27/2018	Beginning Section MP	4.95	3.95	2.95	1.95	0.95
Paved Length (Miles): 8.84	Section Length (MI)	1	1	1	1	0.84
Surface Type: CONCRETE	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	66	68	62	66	53	69
Surface Condition Rating (SCR)	N/A	N/A	N/A	N/A	N/A	N/A
Roughness Condition Index (RCI)	66	68	62	66	53	69
Distress Index Values						
Structural Crack Index	0	N/A	N/A	N/A	N/A	N/A
Alligator Crack Index	92	N/A	N/A	N/A	N/A	N/A
Longitudinal Crack Index	4	N/A	N/A	N/A	N/A	N/A
Transverse Cracking Index	2	N/A	N/A	N/A	N/A	N/A
Patching Index	100	N/A	N/A	N/A	N/A	N/A
Rutting Index	95	N/A	N/A	N/A	N/A	N/A
International Roughness Index (IRI)	190	184	199	190	220	183
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	21.5	21.1	22.2	21.2	21.2	20.2
Lane Width (ft)	10.5	10.6	10.3	10.6	10.7	10.7

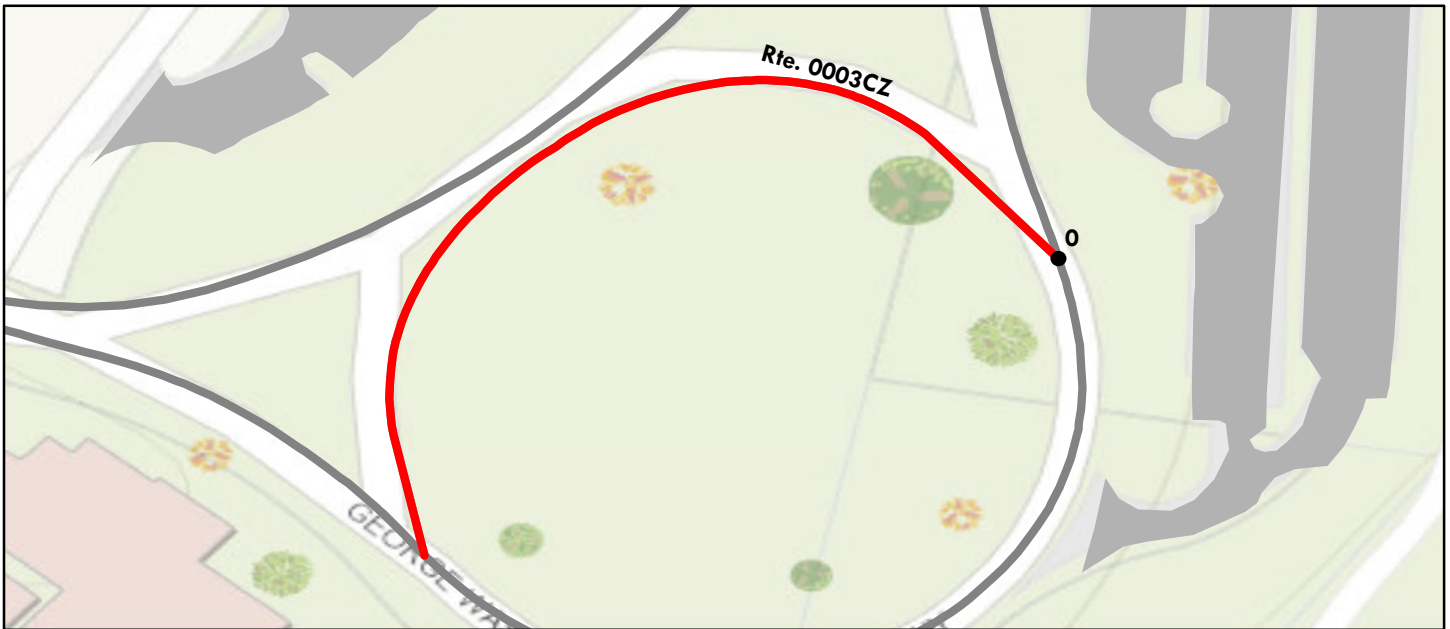
NOTE: Route 0003BZ has continue counting down mileage. See note on Page 5-1 for explanation.
Route 003BZ has a surface type of concrete. For concrete roads, IRI is the sole component of the pavement condition rating.

George Washington Memorial Parkway

ROUTE 0003CZ: MOUNT VERNON PARKWAY - MOUNT VERNON CIRCLE

Subcomponent of Route GWMP-0003ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

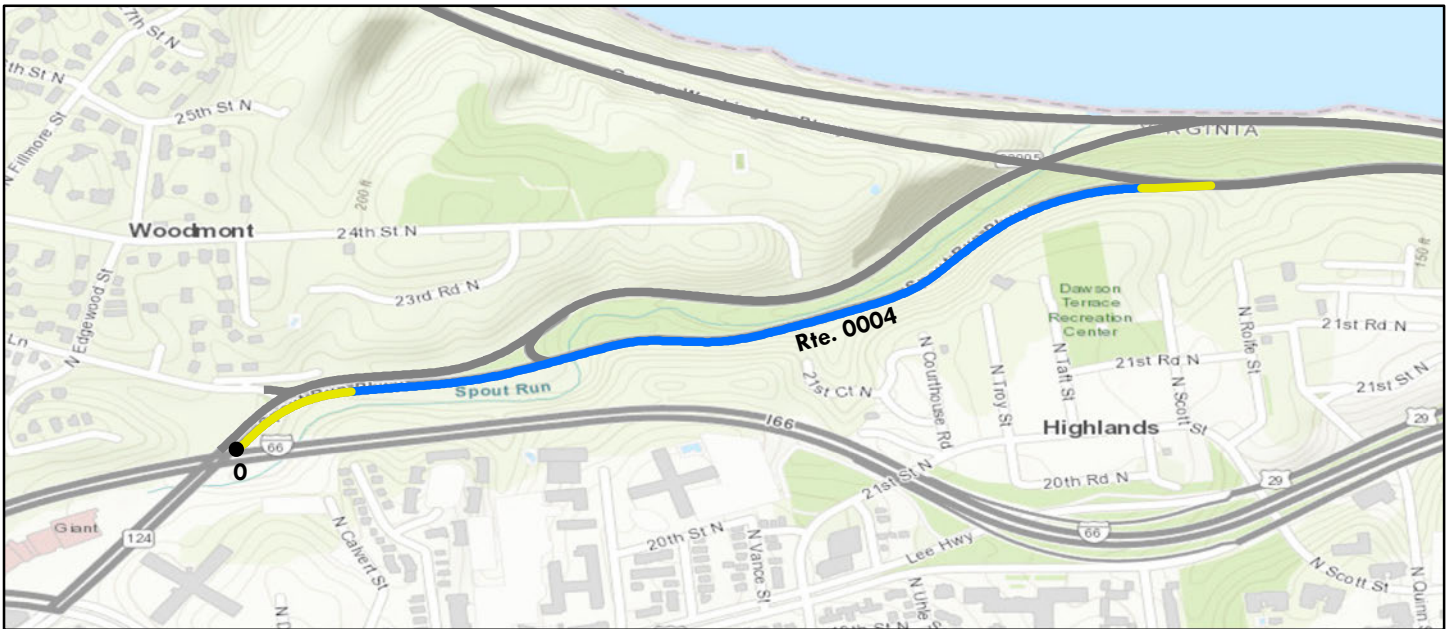
Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.08	Section Length (MI)	0.08				
Surface Type: CONCRETE	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	53	53				
Surface Condition Rating (SCR)	N/A	N/A				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	N/A	N/A				
Alligator Crack Index	N/A	N/A				
Longitudinal Crack Index	N/A	N/A				
Transverse Cracking Index	N/A	N/A				
Patching Index	N/A	N/A				
Rutting Index	N/A	N/A				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	25.4	25.4				
Lane Width (ft)	12.6	12.6				

NOTE: Route 0003CZ has a surface type of concrete for its entire length. For concrete roads, IRI is the sole component of the pavement condition rating. However on short, low-speed roads; IRI is not accurate or reliable. Therefore, this route was given a manual condition rating of 53 for Poor.

George Washington Memorial Parkway

ROUTE 0004: SPOUT RUN PARKWAY EASTBOUND

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.74	Section Length (MI)	0.74				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	97	97				
Surface Condition Rating (SCR)	97	97				
Roughness Condition Index (RCI)	96	96				
Distress Index Values						
Structural Crack Index	97	97				
Alligator Crack Index	100	100				
Longitudinal Crack Index	97	97				
Transverse Cracking Index	98	98				
Patching Index	100	100				
Rutting Index	100	100				
International Roughness Index (IRI)	125	125				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	25	25				
Lane Width (ft)	12	12				

George Washington Memorial Parkway

ROUTE 0005ZZ: SPOUT RUN PARKWAY WESTBOUND AND RAMPS

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
See Appendix for definitions and formulas						
Inspection Date:	7/28/2018					
Paved Length (Miles):	0.83					
Surface Type:	ASPHALT	Route Summary				
Roadway Condition Information						
Pavement Condition Rating (PCR)	98					
Lane & Width Information						
Number of Lanes	2					
Paved Width (ft)	23.3					
Lane Width (ft)	11.8					

George Washington Memorial Parkway

ROUTE 0005AZ: SPOUT RUN PARKWAY WESTBOUND

Subcomponent of Route GWMP-0005ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

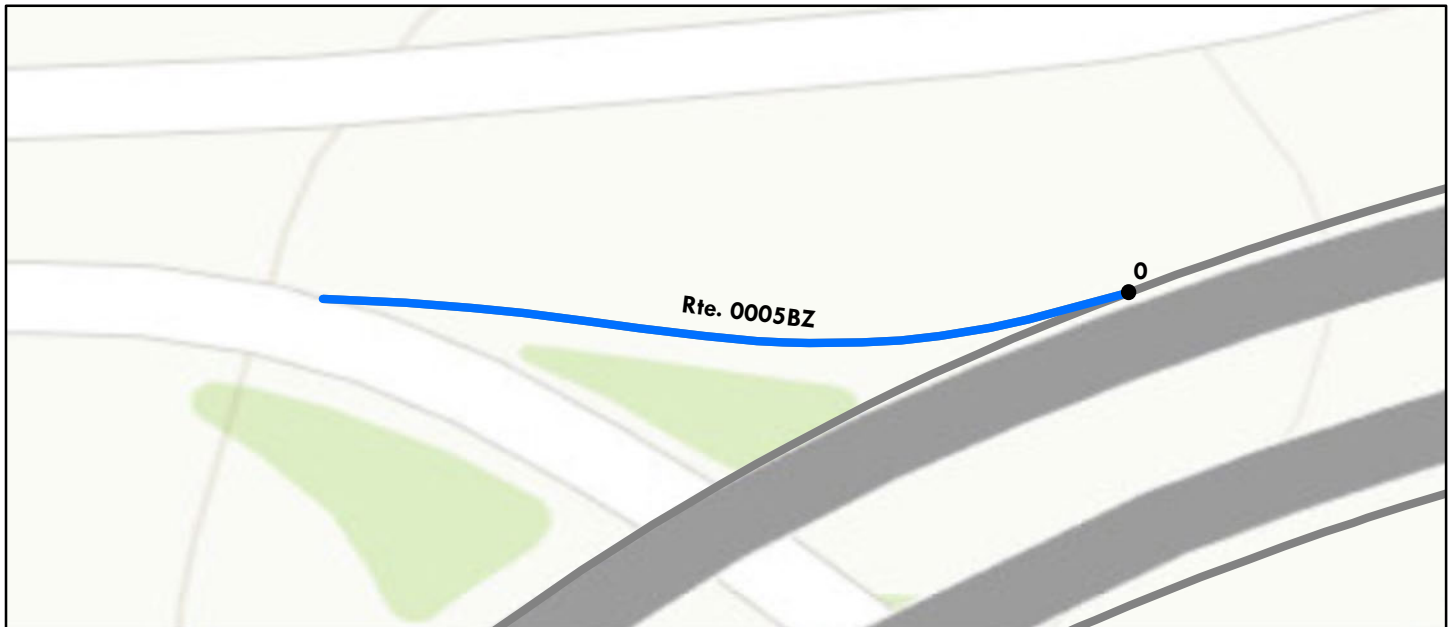
Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.78	Section Length (MI)	0.78				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	98	98				
Surface Condition Rating (SCR)	97	97				
Roughness Condition Index (RCI)	100	100				
Distress Index Values						
Structural Crack Index	97	97				
Alligator Crack Index	100	100				
Longitudinal Crack Index	97	97				
Transverse Cracking Index	98	98				
Patching Index	100	100				
Rutting Index	100	100				
International Roughness Index (IRI)	97	97				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	23.7	23.7				
Lane Width (ft)	11.8	11.8				

George Washington Memorial Parkway

ROUTE 0005BZ: SPOUT RUN PARKWAY WESTBOUND RAMP TO LORCOM LANE

Subcomponent of Route GWMP-0005ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

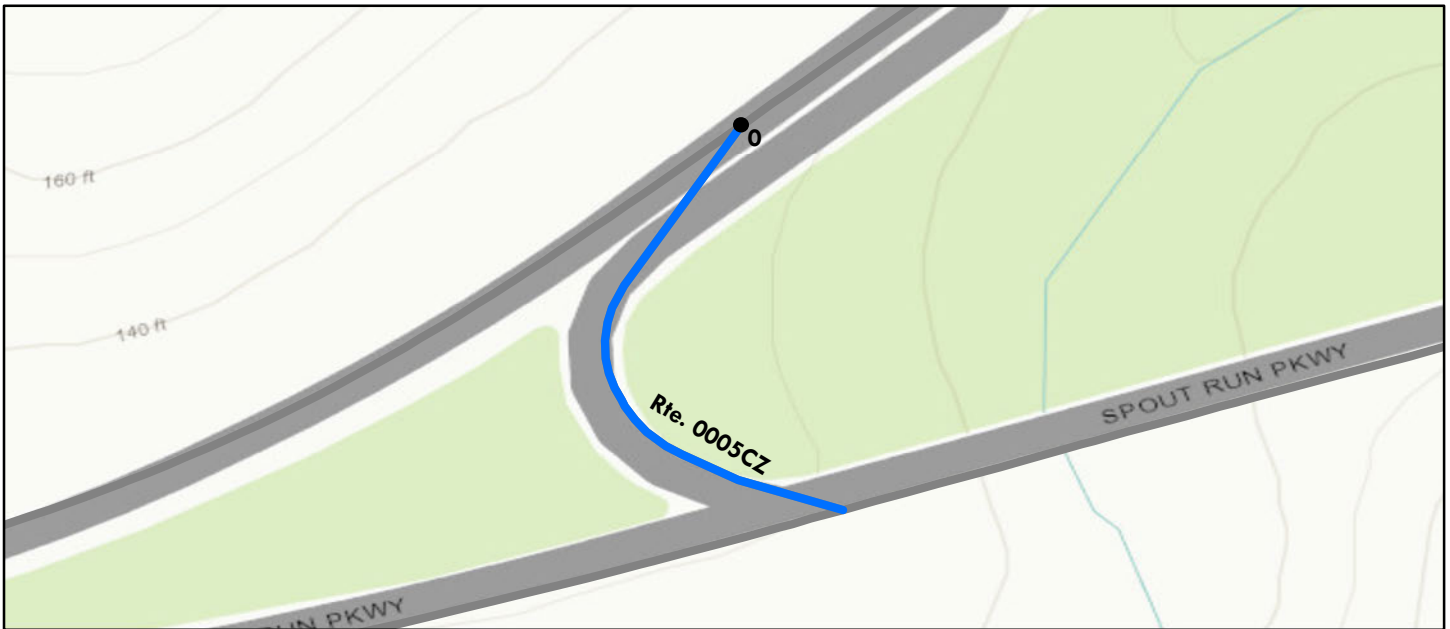
Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.03	Section Length (MI)	0.03				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	99				
Surface Condition Rating (SCR)	99	99				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	99	99				
Patching Index	100	100				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	23.7	23.7				
Lane Width (ft)	12.5	12.5				

George Washington Memorial Parkway

ROUTE 0005CZ: SPOUT RUN PARKWAY TURNAROUND

Subcomponent of Route GWMP-0005ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

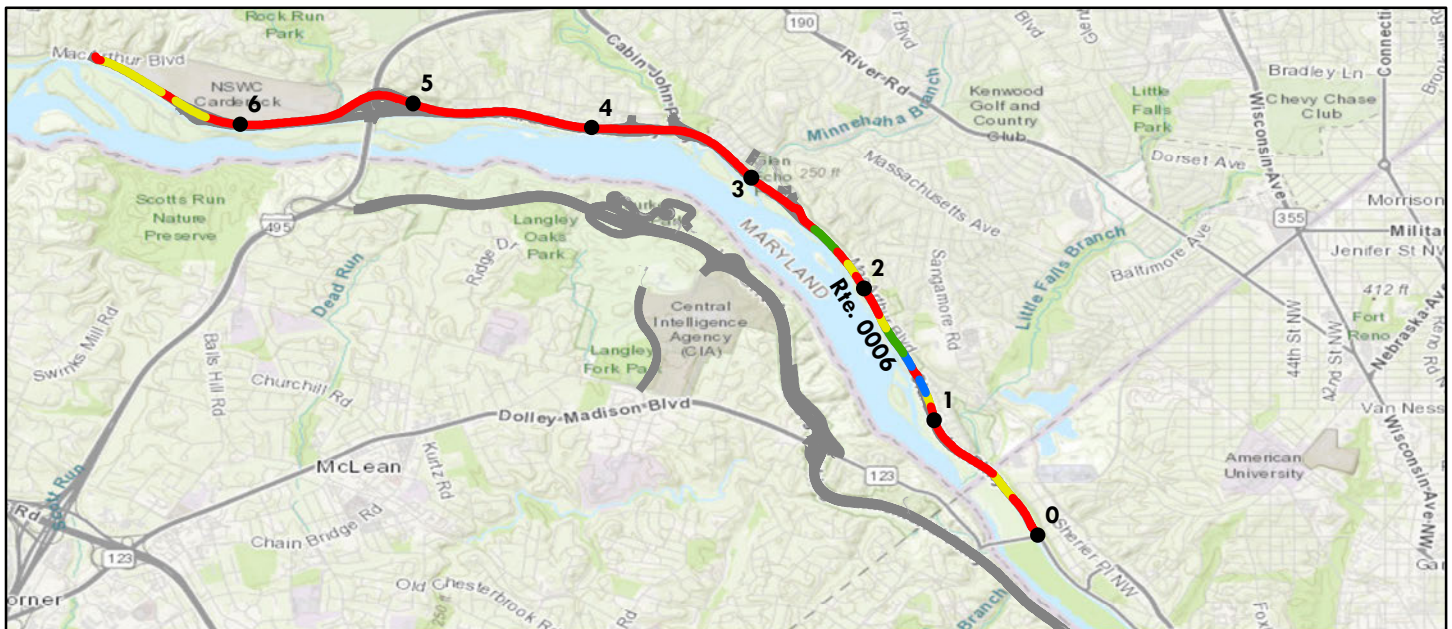
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.03	Section Length (MI)	0.03				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	98	98				
Surface Condition Rating (SCR)	98	98				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	14.3	14.3				
Lane Width (ft)	12.5	12.5				

George Washington Memorial Parkway

ROUTE 0006: WB (OUTBOUND) CLARA Barton MEMORIAL PARKWAY

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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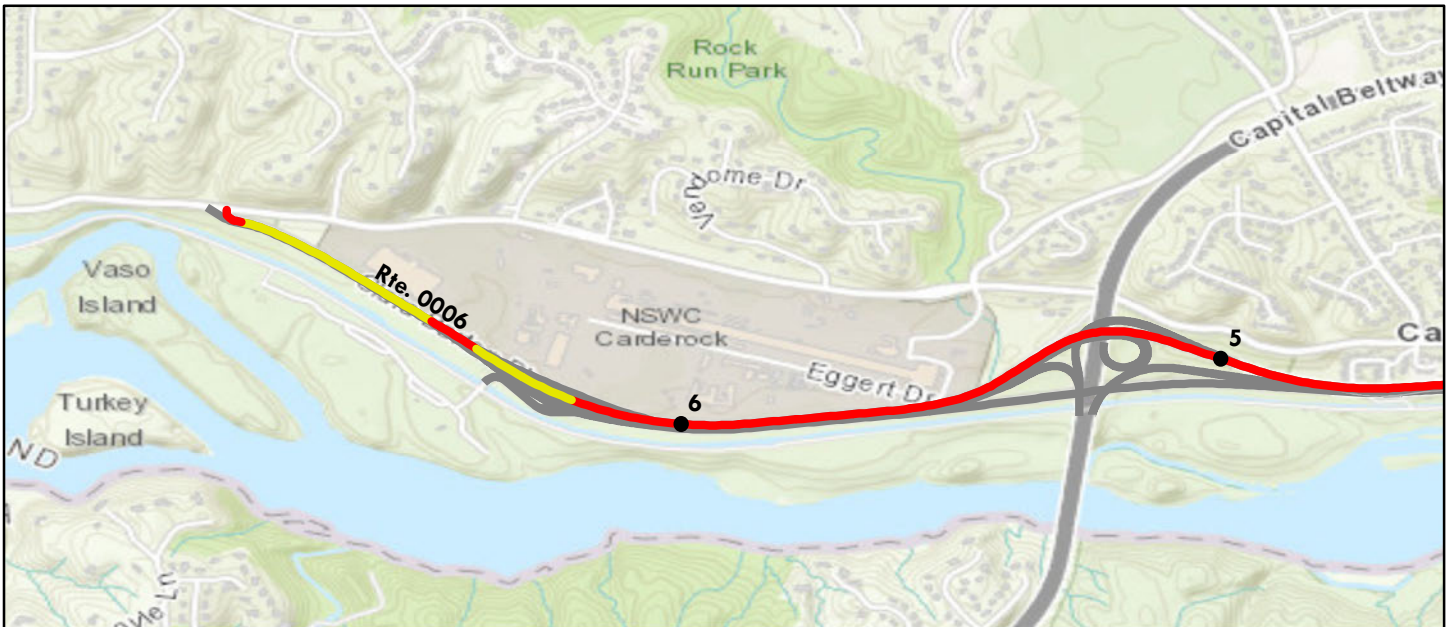
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0	1	2	3	4
Paved Length (Miles): 6.94	Section Length (MI)	1	1	1	1	1
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	37	39	62	47	37	38
Surface Condition Rating (SCR)	0	0	40	27	0	0
Roughness Condition Index (RCI)	92	98	96	77	92	94
Distress Index Values						
Structural Crack Index	0	0	40	27	0	0
Alligator Crack Index	49	80	79	89	29	36
Longitudinal Crack Index	0	5	61	38	0	0
Transverse Cracking Index	23	51	86	67	0	0
Patching Index	99	100	98	95	100	100
Rutting Index	98	99	98	98	98	97
International Roughness Index (IRI)	135	119	125	180	134	130
Lane & Width Information						
Number of Lanes	2	1	1	1	2	2
Paved Width (ft)	21.6	15.5	17.4	19.9	29.3	25.1
Lane Width (ft)	11.7	11	11.7	11.1	12.6	11.3

George Washington Memorial Parkway

ROUTE 0006: WB (OUTBOUND) CLARA Barton Memorial Parkway

Data Collection Vehicle (DCV) Rating



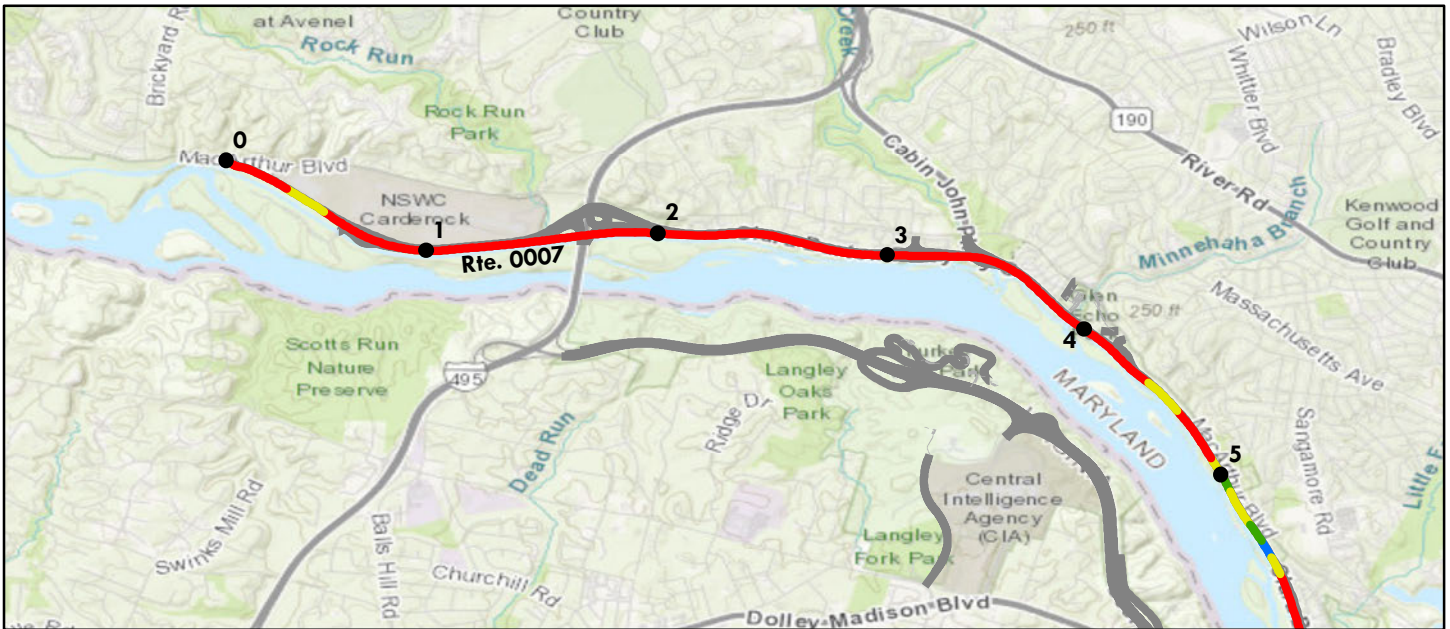
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/28/2018	Beginning Section MP	5	6			
Paved Length (Miles): 6.94	Section Length (MI)	1	0.94			
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	37	36	65			
Surface Condition Rating (SCR)	0	0	41			
Roughness Condition Index (RCI)	92	89	100			
Distress Index Values						
Structural Crack Index	0	0	41			
Alligator Crack Index	49	0	94			
Longitudinal Crack Index	0	0	47			
Transverse Cracking Index	23	0	76			
Patching Index	99	100	100			
Rutting Index	98	97	99			
International Roughness Index (IRI)	135	144	106			
Lane & Width Information						
Number of Lanes	2	2	1			
Paved Width (ft)	21.6	25.8	18.7			
Lane Width (ft)	11.7	12.5	12			

George Washington Memorial Parkway

ROUTE 0007: EB (INBOUND) CLARA Barton Memorial Parkway

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

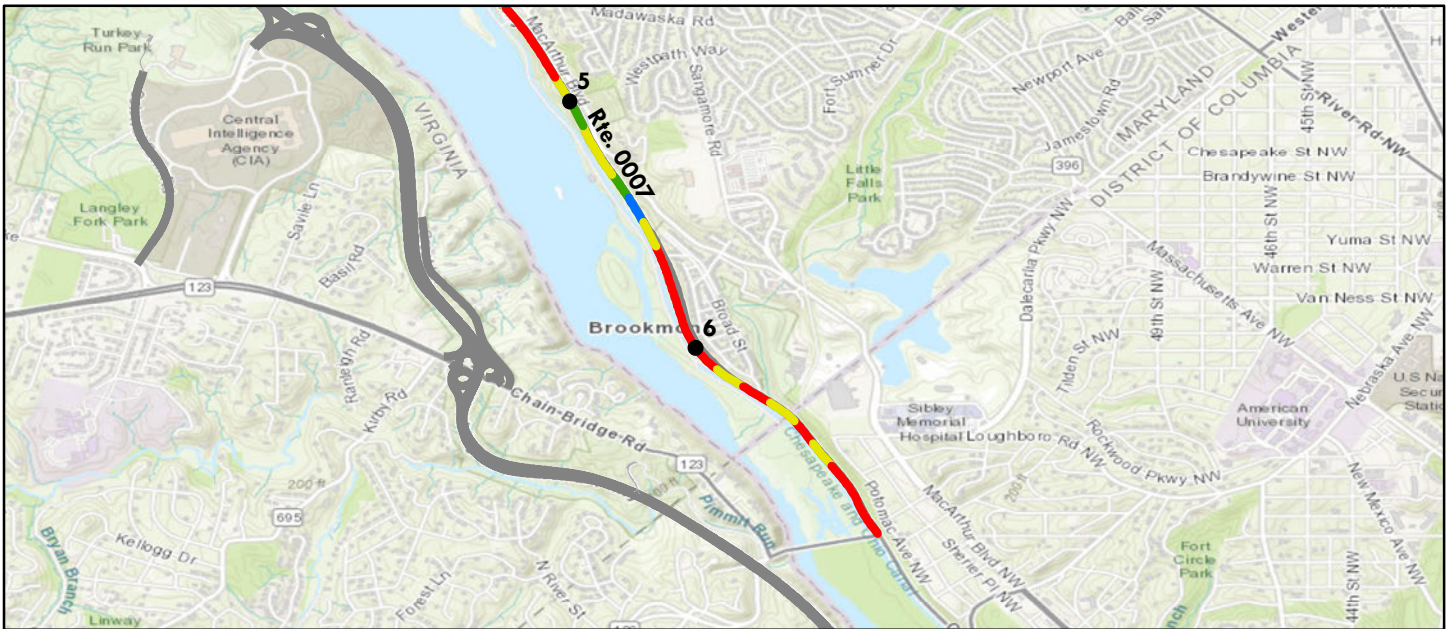
Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/27/2018	Beginning Section MP	0	1	2	3	4
Paved Length (Miles): 6.89	Section Length (MI)	1	1	1	1	1
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	38	38	35	33	34	57
Surface Condition Rating (SCR)	0	0	0	0	0	29
Roughness Condition Index (RCI)	95	94	87	83	86	100
Distress Index Values						
Structural Crack Index	0	0	0	0	0	29
Alligator Crack Index	55	74	0	0	80	96
Longitudinal Crack Index	0	0	0	0	0	33
Transverse Cracking Index	2	50	0	0	0	65
Patching Index	99	100	99	99	99	100
Rutting Index	97	98	95	94	97	99
International Roughness Index (IRI)	126	130	148	159	152	99
Lane & Width Information						
Number of Lanes	2	1	2	2	2	1
Paved Width (ft)	21.3	19.3	25.1	27.1	25.6	16.9
Lane Width (ft)	11.9	12.3	11.2	13.1	13	10.9

Wide Shoulder

George Washington Memorial Parkway

ROUTE 0007: EB (INBOUND) CLARA Barton MEMORIAL PARKWAY

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

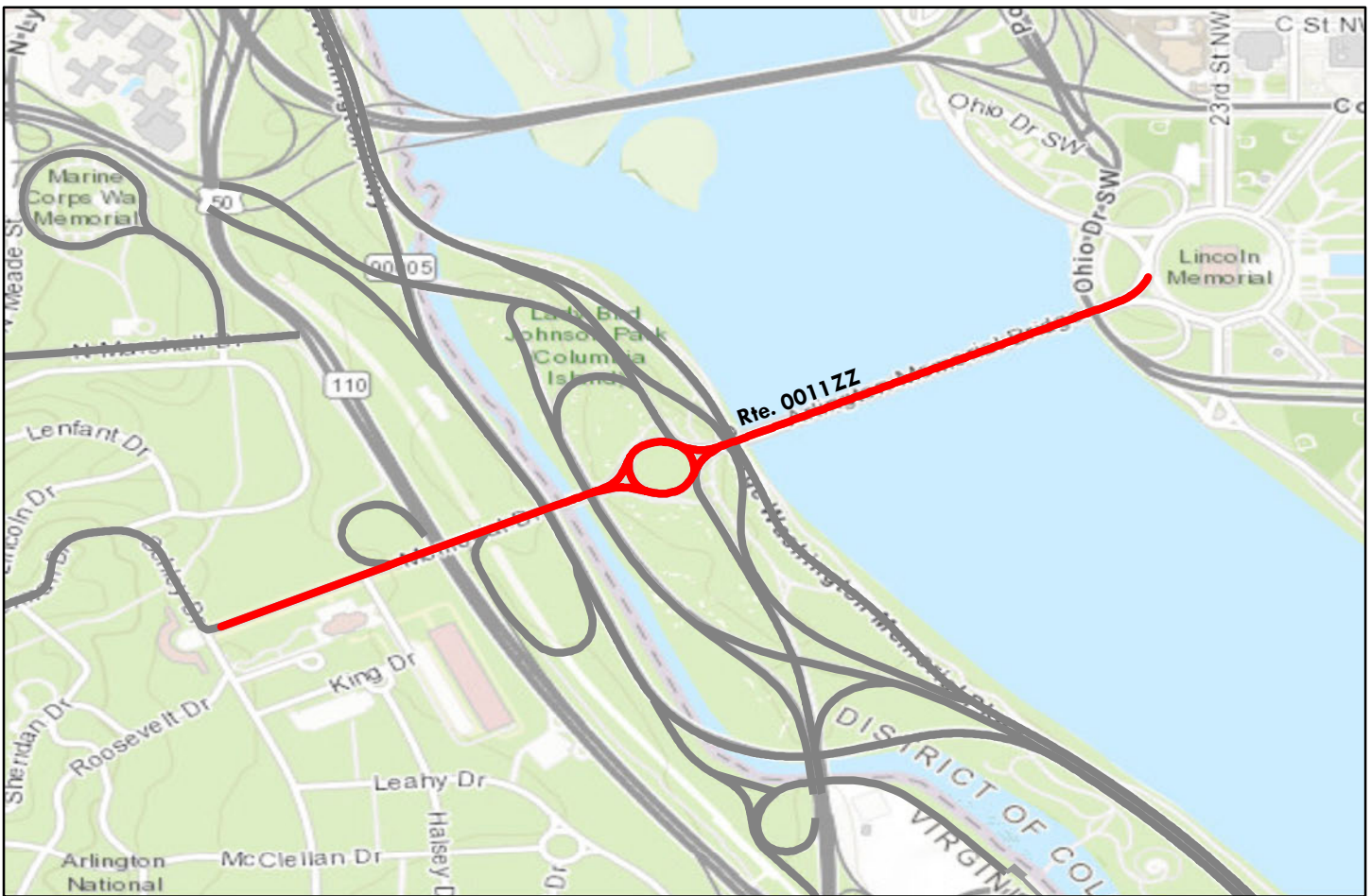
Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/27/2018	Beginning Section MP	5	6			
Paved Length (Miles): 6.89	Section Length (MI)	1	0.89			
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	38	63	40			
Surface Condition Rating (SCR)	0	39	2			
Roughness Condition Index (RCI)	95	100	98			
Distress Index Values						
Structural Crack Index	0	39	2			
Alligator Crack Index	55	89	66			
Longitudinal Crack Index	0	50	36			
Transverse Cracking Index	2	79	74			
Patching Index	99	100	99			
Rutting Index	97	100	97			
International Roughness Index (IRI)	126	73	119			
Lane & Width Information						
Number of Lanes	2	1	1			
Paved Width (ft)	21.3	20.1	14.3			
Lane Width (ft)	11.9	11.8	11.3			

Wide Shoulder

George Washington Memorial Parkway

ROUTE 0011ZZ: MEMORIAL AVENUE

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas

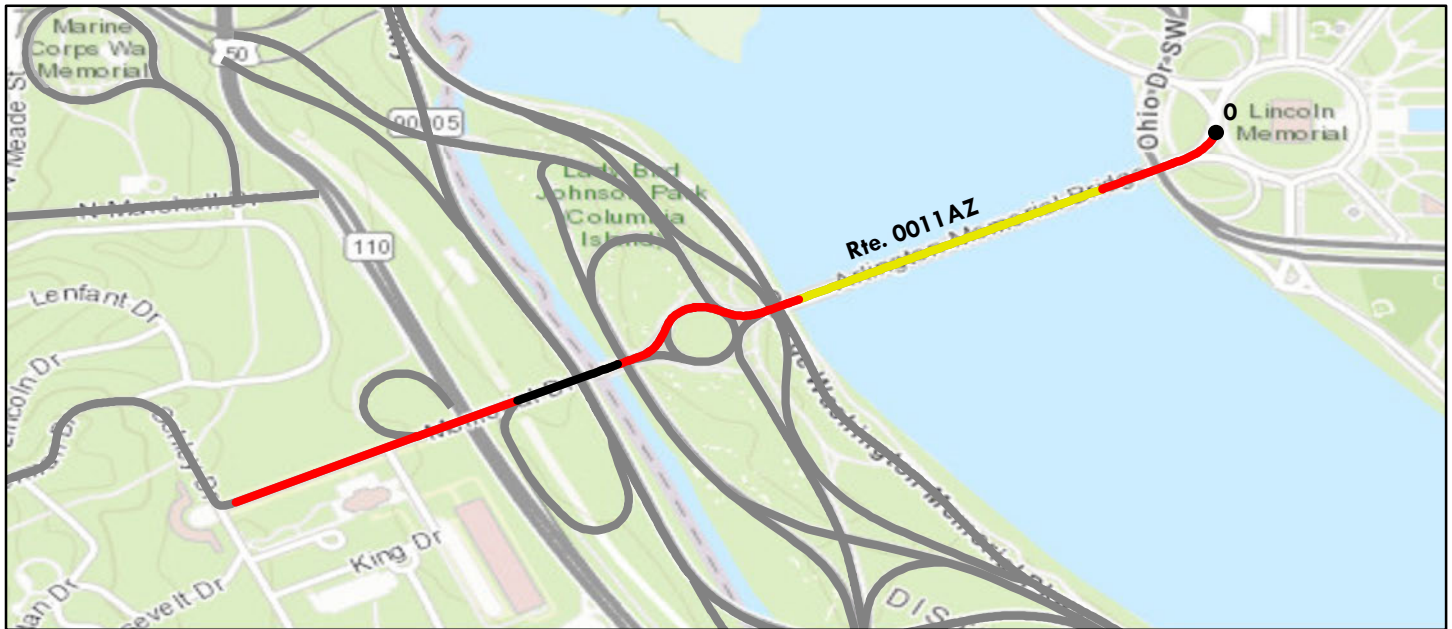
Inspection Date:	7/27/2018					
Paved Length (Miles):	1.17					
Surface Type:	ASPHALT					
Roadway Condition Information						
Pavement Condition Rating (PCR)	29					
Lane & Width Information						
Number of Lanes	5					
Paved Width (ft)	51.4					
Lane Width (ft)	13.1					

George Washington Memorial Parkway

ROUTE 0011AZ: MEMORIAL AVENUE (WESTBOUND)

Subcomponent of Route GWMP-0011ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

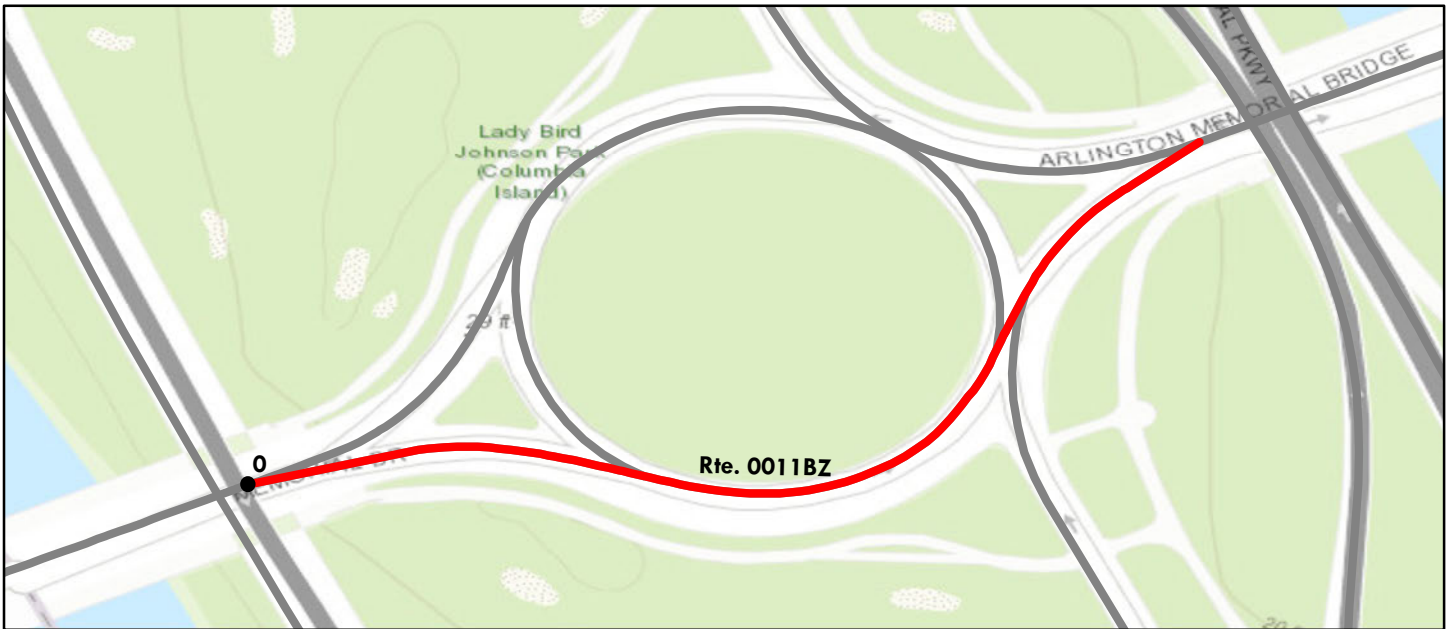
Inspection Date:	7/27/2018	Beginning Section MP	0				
Paved Length (Miles):	0.98	Section Length (MI)	0.98				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition Information							
Pavement Condition Rating (PCR)		33	33				
Surface Condition Rating (SCR)		19	19				
Roughness Condition Index (RCI)		54	54				
Distress Index Values							
Structural Crack Index		19	19				
Alligator Crack Index		85	85				
Longitudinal Crack Index		34	34				
Transverse Cracking Index		61	61				
Patching Index		95	95				
Rutting Index		93	93				
International Roughness Index (IRI)		267	267				
Lane & Width Information							
Number of Lanes		5	5				
Paved Width (ft)		53.4	53.4				
Lane Width (ft)		12.6	12.6				

The cobblestone Memorial Avenue Bridge section was Not Rated by RIP.

George Washington Memorial Parkway

ROUTE 0011BZ: MEMORIAL AVENUE - EASTBOUND CIRCLE

Subcomponent of Route GWMP-0011ZZ
 Data Collection Vehicle (DCV) Rating



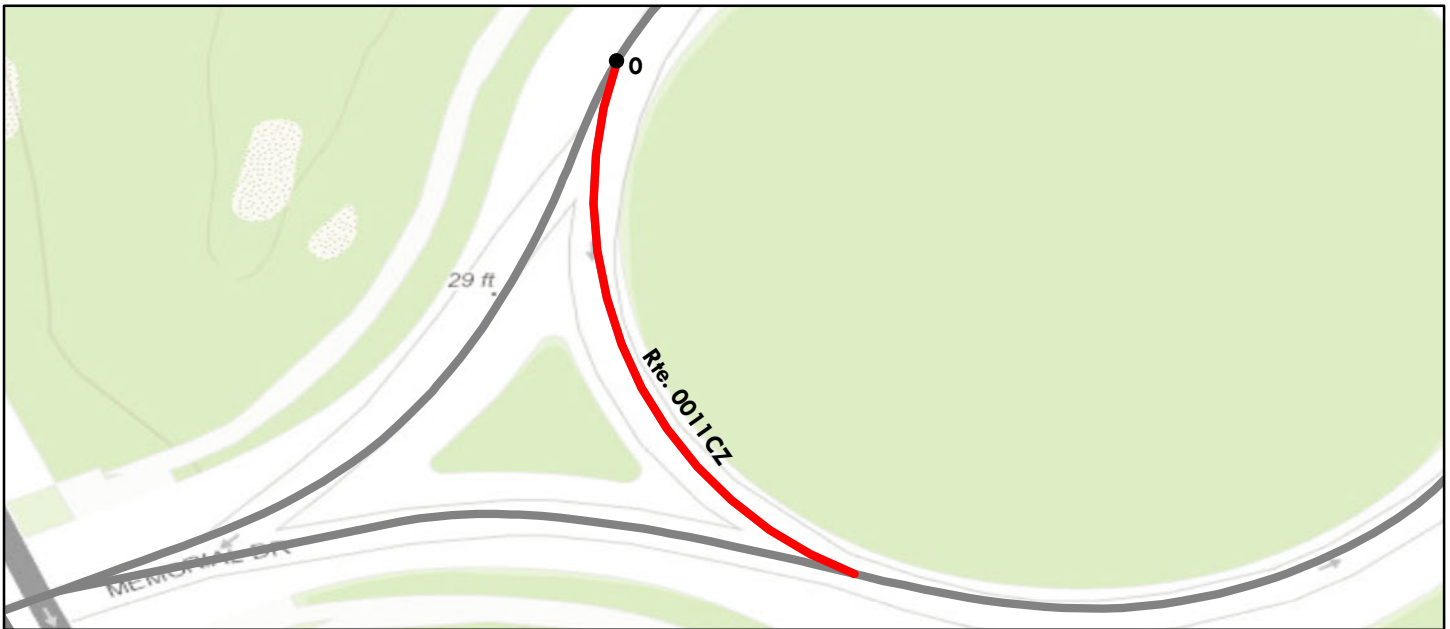
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.13	Section Length (MI)	0.13				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	34	34				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	1	1				
Patching Index	100	100				
Rutting Index	91	91				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	46.1	46.1				
Lane Width (ft)	15.8	15.8				

George Washington Memorial Parkway

ROUTE 0011CZ: MEMORIAL AVENUE - SOUTHBOUND CIRCLE

Subcomponent of Route GWMP-0011ZZ
 Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

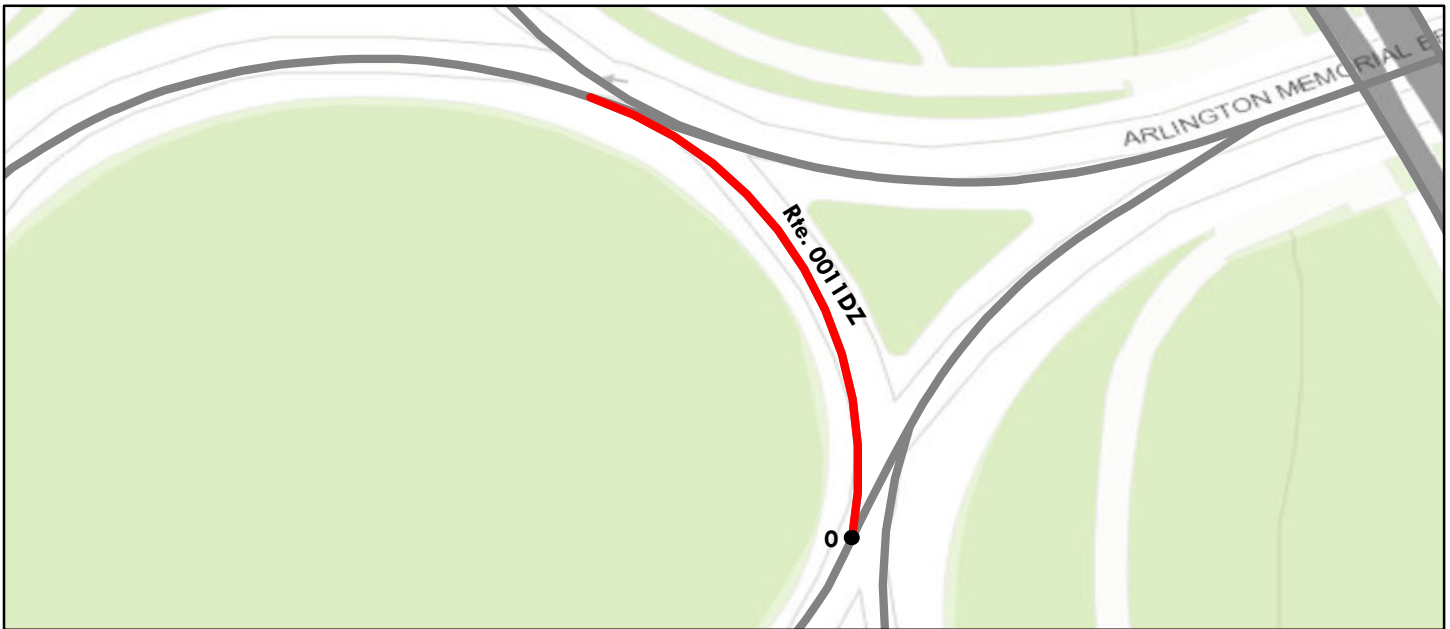
Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.03	Section Length (MI)	0.03				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	21	21				
Surface Condition Rating (SCR)	21	21				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	21	21				
Alligator Crack Index	93	93				
Longitudinal Crack Index	28	28				
Transverse Cracking Index	48	48				
Patching Index	100	100				
Rutting Index	93	93				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	29.7	29.7				
Lane Width (ft)	16.7	16.7				

Wide Shoulder

George Washington Memorial Parkway

ROUTE 0011DZ: MEMORIAL AVENUE - NORTHBOUND CIRCLE

Subcomponent of Route GWMP-0011ZZ
 Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.03	Section Length (MI)	0.03				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	66	66				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	0	0				
Patching Index	100	100				
Rutting Index	94	94				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	30	30				
Lane Width (ft)	12.3	12.3				

George Washington Memorial Parkway

ROUTE 0012: COLONIAL FARM ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

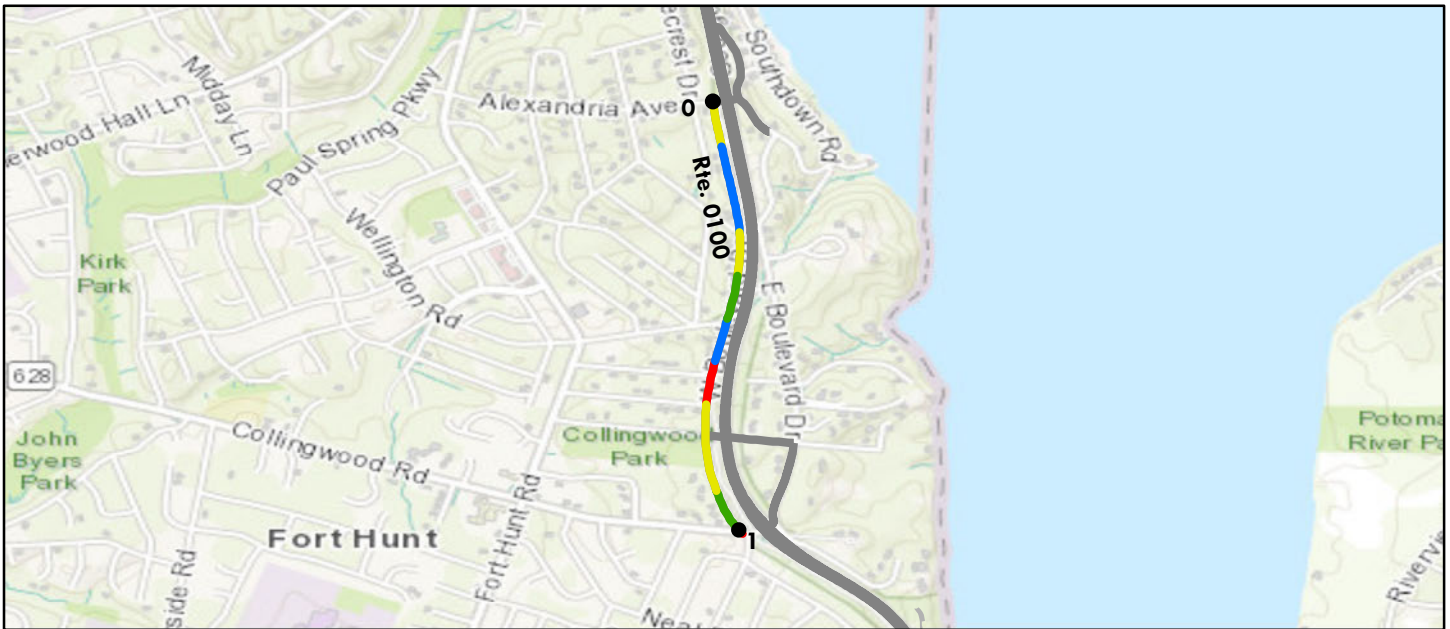
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.76	Section Length (MI)	0.76				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	27	27				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	67	67				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	11	11				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	0	0				
Patching Index	98	98				
Rutting Index	94	94				
International Roughness Index (IRI)	211	211				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	27.6	27.6				
Lane Width (ft)	10.3	10.3				

George Washington Memorial Parkway

ROUTE 0100: WEST BOULEVARD DRIVE

Data Collection Vehicle (DCV) Rating



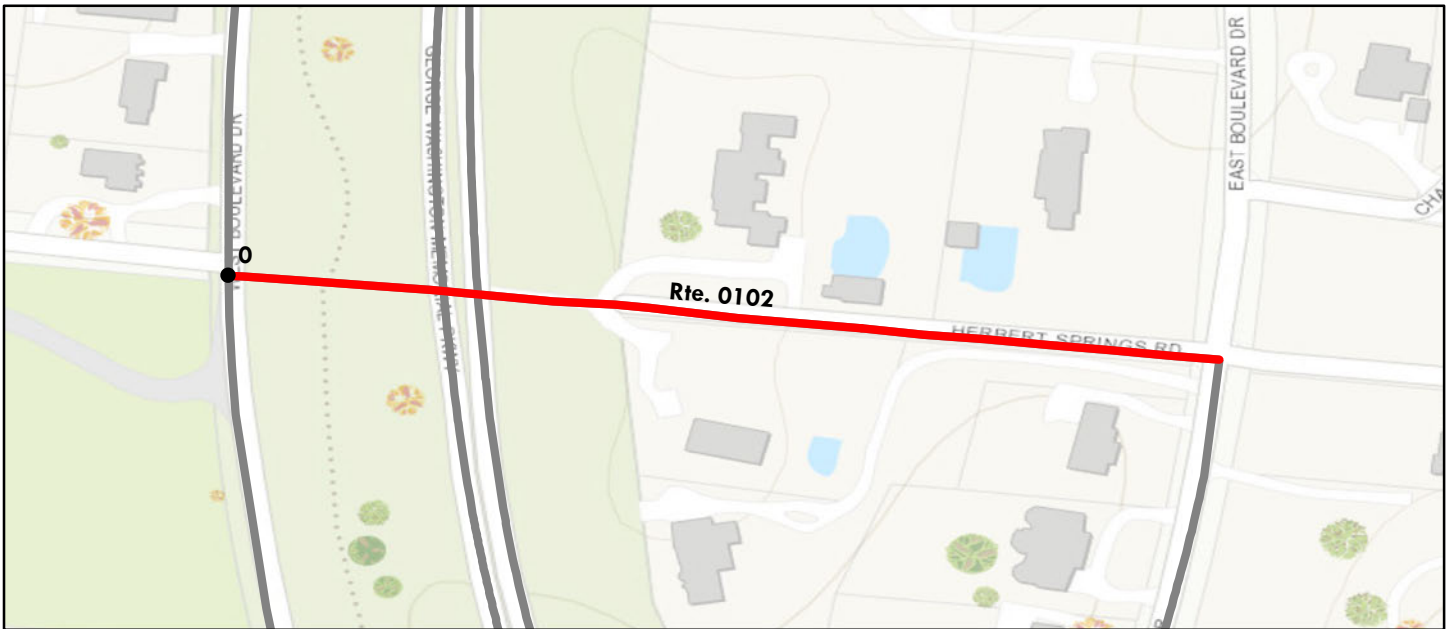
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)										
Poor (0 - 60)		Fair (61- 84)		Good (85 - 94)		Excellent (95 - 100)		Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.										
Inspection Date:	7/27/2018	Beginning Section MP	0	1						
Paved Length (Miles):	1.01	Section Length (MI)	1	0.01						
Surface Type:	ASPHALT	Route Summary								
Roadway Condition Information										
Pavement Condition Rating (PCR)	81	82	60							
Surface Condition Rating (SCR)	85	86	60							
Roughness Condition Index (RCI)	76	76	N/A							
Distress Index Values										
Structural Crack Index	85	86	66							
Alligator Crack Index	98	98	100							
Longitudinal Crack Index	87	88	66							
Transverse Cracking Index	97	97	60							
Patching Index	99	99	100							
Rutting Index	99	99	83							
International Roughness Index (IRI)	181	181	N/A							
Lane & Width Information										
Number of Lanes	2	2	2							
Paved Width (ft)	16.6	16.7	17.7							
Lane Width (ft)	8.3	8.3	8.8							

George Washington Memorial Parkway

ROUTE 0102: CHADWICK AVENUE / HERBERT SPRINGS ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.15	Section Length (MI)	0.15				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	11	11				
Surface Condition Rating (SCR)	11	11				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	11	11				
Alligator Crack Index	50	50				
Longitudinal Crack Index	61	61				
Transverse Cracking Index	79	79				
Patching Index	85	85				
Rutting Index	83	83				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	10.6	10.6				
Lane Width (ft)	10.6	10.6				

George Washington Memorial Parkway

ROUTE 0103ZZ: EAST BOULEVARD DRIVE / SOUTHDOWN ROAD

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

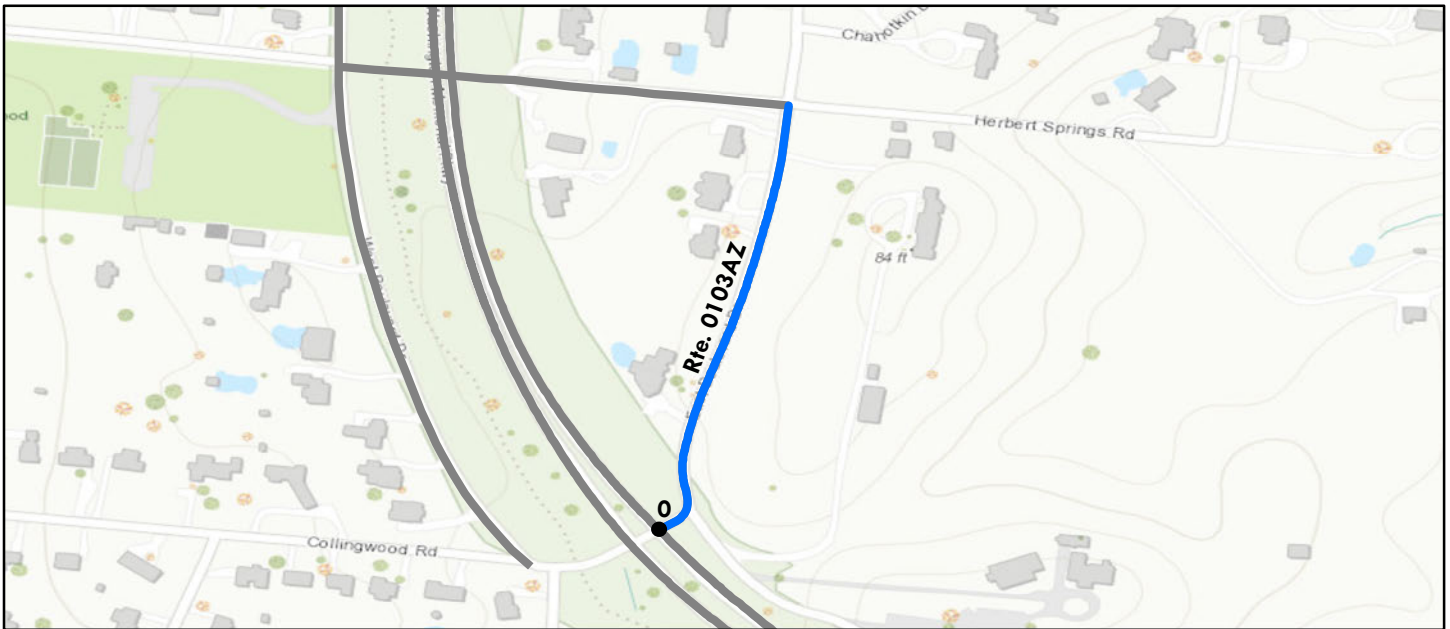
Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
See Appendix for definitions and formulas						
Inspection Date:	7/27/2018					
Paved Length (Miles):	0.3					
Surface Type:	ASPHALT	Route Summary				
Roadway Condition Information						
Pavement Condition Rating (PCR)	66					
Lane & Width Information						
Number of Lanes	2					
Paved Width (ft)	16.6					
Lane Width (ft)	8.3					

George Washington Memorial Parkway

ROUTE 0103AZ: EAST BOULEVARD DRIVE

Subcomponent of Route GWMP-0103ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

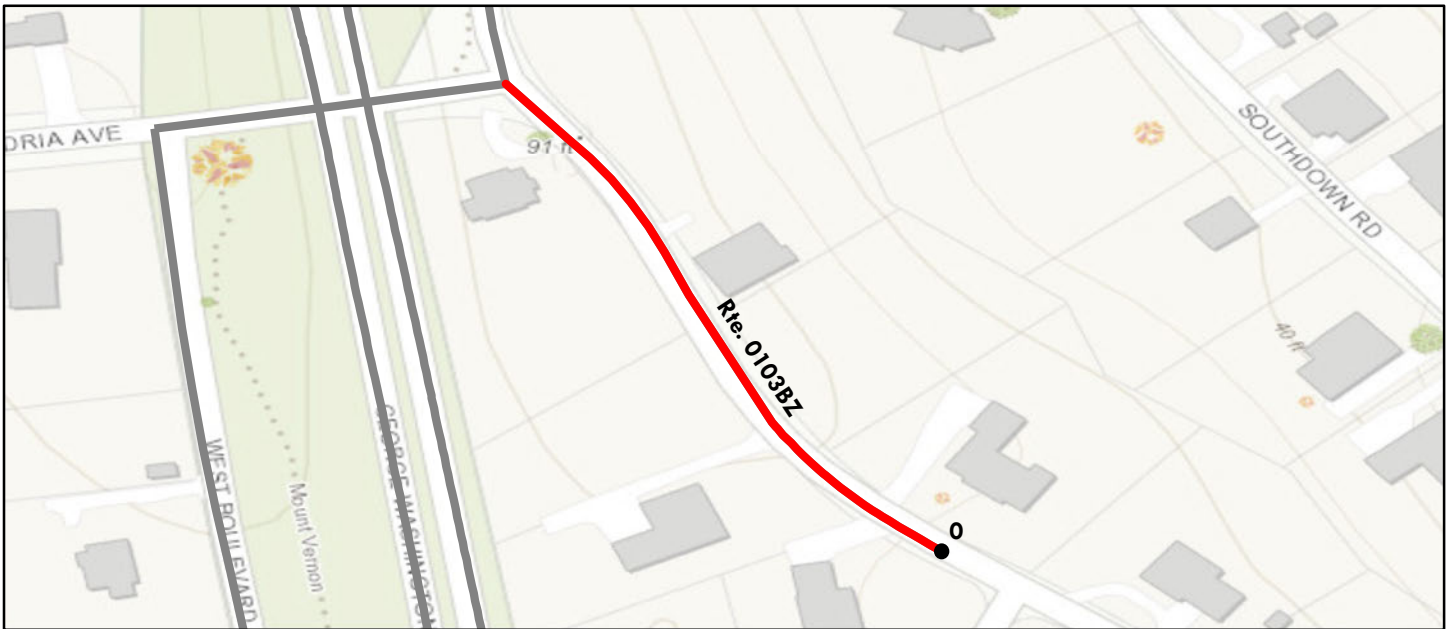
Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.2	Section Length (MI)	0.2				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	97	97				
Surface Condition Rating (SCR)	97	97				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	97	97				
Alligator Crack Index	99	99				
Longitudinal Crack Index	98	98				
Transverse Cracking Index	99	99				
Patching Index	99	99				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	16.8	16.8				
Lane Width (ft)	8.4	8.4				

George Washington Memorial Parkway

ROUTE 0103BZ: SOUTHDOWN ROAD

Subcomponent of Route GWMP-0103ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.1	Section Length (MI)	0.1				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	71	71				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	0	0				
Patching Index	99	99				
Rutting Index	91	91				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	16.3	16.3				
Lane Width (ft)	8.1	8.1				

George Washington Memorial Parkway

ROUTE 0104: NORTHDOWN ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.18	Section Length (MI)	0.18				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	91	91				
Surface Condition Rating (SCR)	91	91				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	91	91				
Alligator Crack Index	99	99				
Longitudinal Crack Index	92	92				
Transverse Cracking Index	98	98				
Patching Index	100	100				
Rutting Index	96	96				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	17.4	17.4				
Lane Width (ft)	17.4	17.4				

George Washington Memorial Parkway

ROUTE 0105ZZ: FORT HUNT ROAD / RAMP

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas

Inspection Date:	7/27/2018					
Paved Length (Miles):	0.79					
Surface Type:	ASPHALT					
Roadway Condition Information						
Pavement Condition Rating (PCR)	23					
Lane & Width Information						
Number of Lanes	2					
Paved Width (ft)	19.9					
Lane Width (ft)	10.7					

George Washington Memorial Parkway

ROUTE 0105AZ: FORT HUNT ROAD

Subcomponent of Route GWMP-0105ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

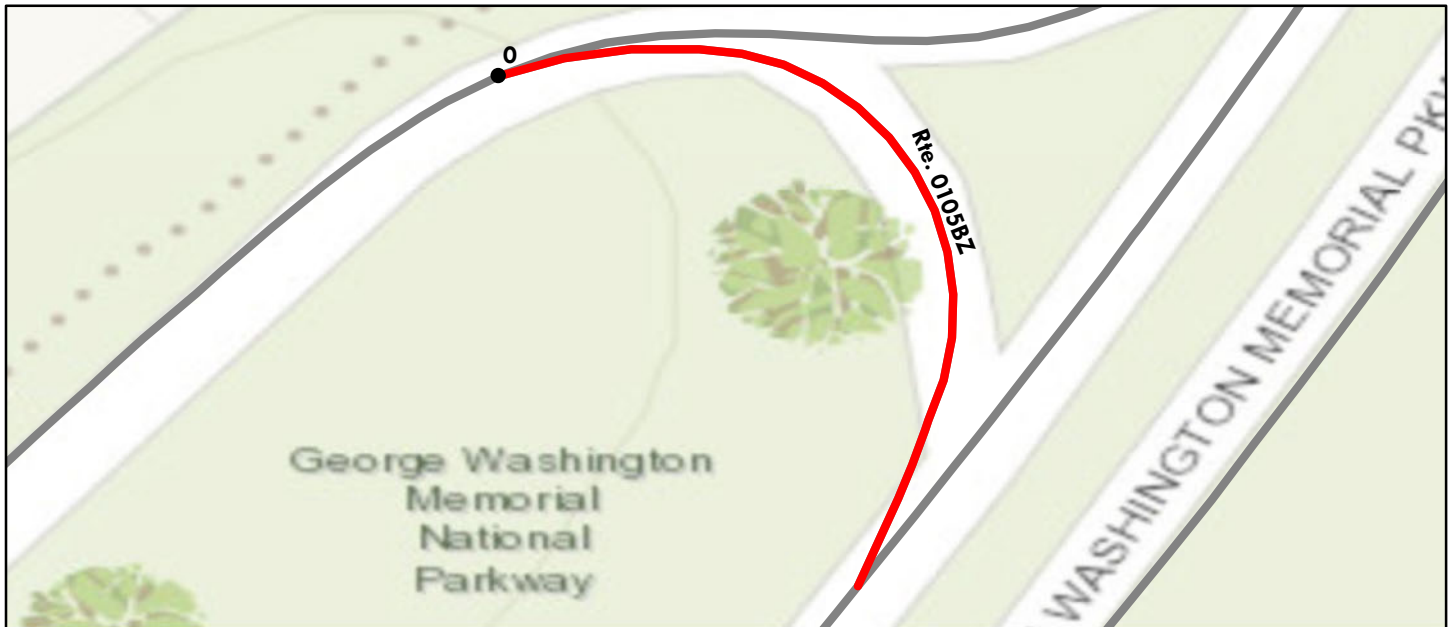
Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.77	Section Length (MI)	0.77				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	24	24				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	59	59				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	69	69				
Longitudinal Crack Index	9	9				
Transverse Cracking Index	0	0				
Patching Index	98	98				
Rutting Index	95	95				
International Roughness Index (IRI)	243	243				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	20.1	20.1				
Lane Width (ft)	10.6	10.6				

George Washington Memorial Parkway

ROUTE 0105BZ: FORT HUNT ROAD RAMP TO SB GWMP

Subcomponent of Route GWMP-0105ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

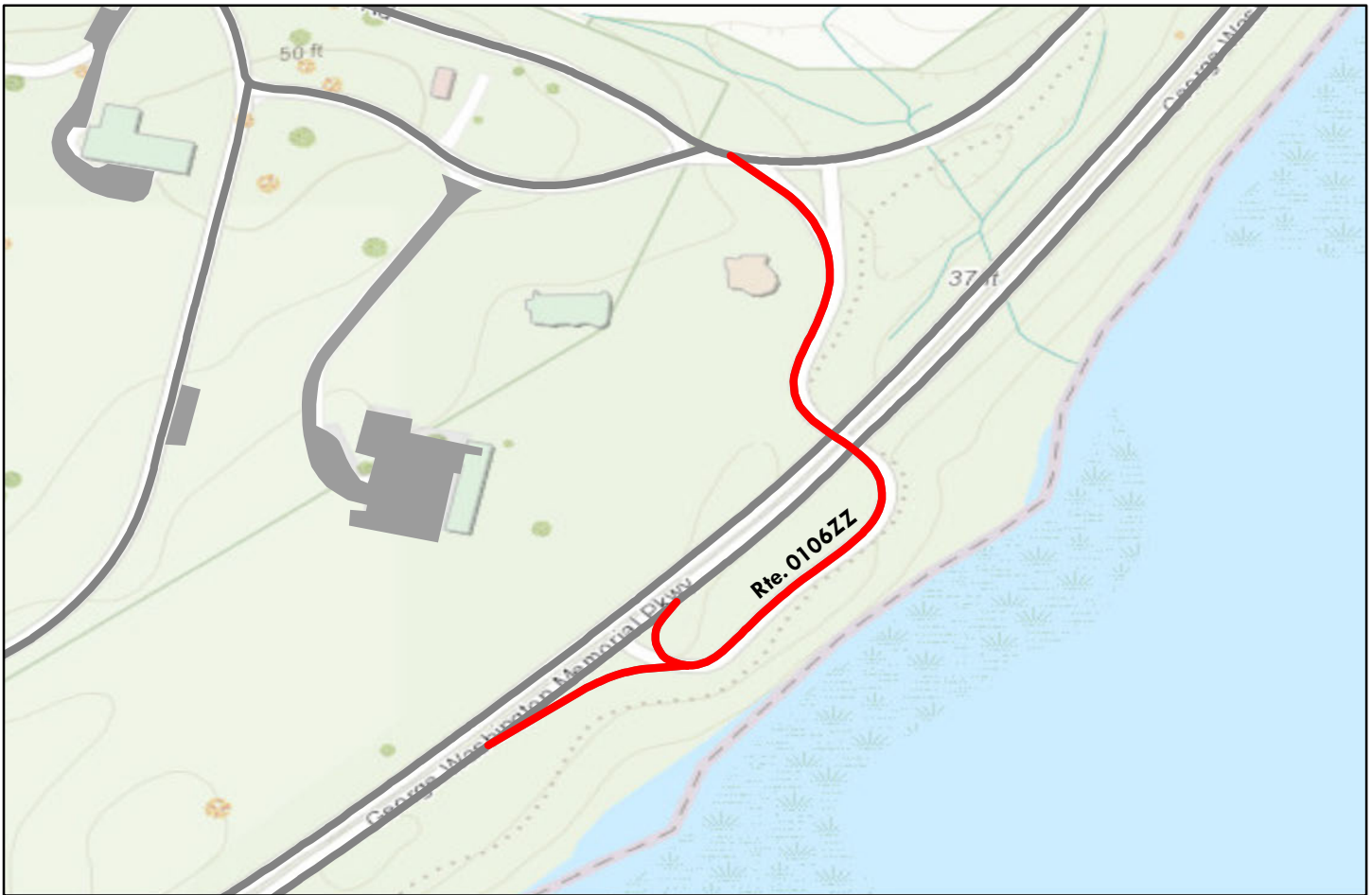
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.03	Section Length (MI)	0.03				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	94	94				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	0	0				
Patching Index	100	100				
Rutting Index	83	83				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	14	14				
Lane Width (ft)	12.3	12.3				

George Washington Memorial Parkway

ROUTE 0106ZZ: FORT HUNT ACCESS RAMPS

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas

Inspection Date:	7/27/2018					
Paved Length (Miles):	0.26					
Surface Type:	ASPHALT					
Roadway Condition Information						
Pavement Condition Rating (PCR)	8					
Lane & Width Information						
Number of Lanes	2					
Paved Width (ft)	24.2					
Lane Width (ft)	11.1					

George Washington Memorial Parkway

ROUTE 0106AZ: FORT HUNT ACCESS RAMP TO NB GWMP

Subcomponent of Route GWMP-0106ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

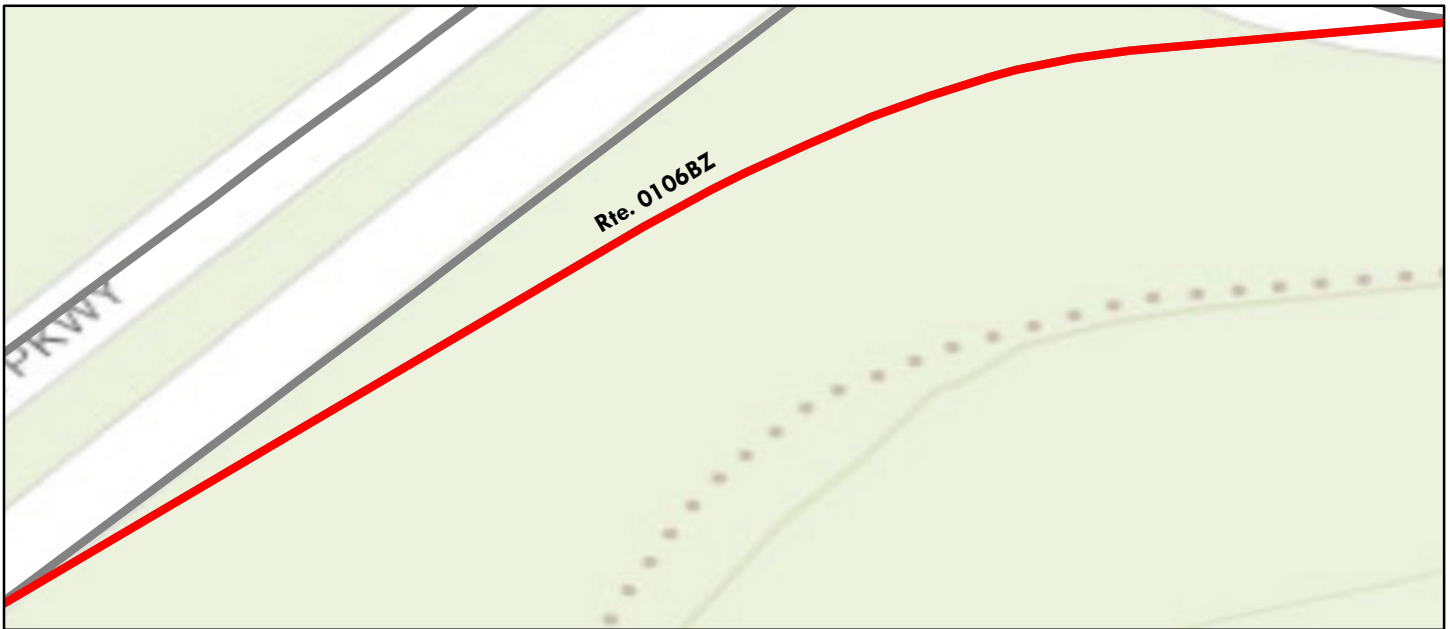
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.21	Section Length (MI)	0.21				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	11	11				
Surface Condition Rating (SCR)	11	11				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	11	11				
Alligator Crack Index	72	72				
Longitudinal Crack Index	39	39				
Transverse Cracking Index	50	50				
Patching Index	99	99				
Rutting Index	96	96				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	23	23				
Lane Width (ft)	11.2	11.2				

George Washington Memorial Parkway

ROUTE 0106BZ: NB GWMP RAMP TO FORT HUNT ACCESS RAMP

Subcomponent of Route GWMP-0106ZZ
Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.05	Section Length (MI)	0.05				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	50	50				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	0	0				
Patching Index	100	100				
Rutting Index	94	94				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	3	3				
Paved Width (ft)	29.4	29.4				
Lane Width (ft)	10.7	10.7				

George Washington Memorial Parkway

ROUTE 0107: ALEXANDRIA AVENUE

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

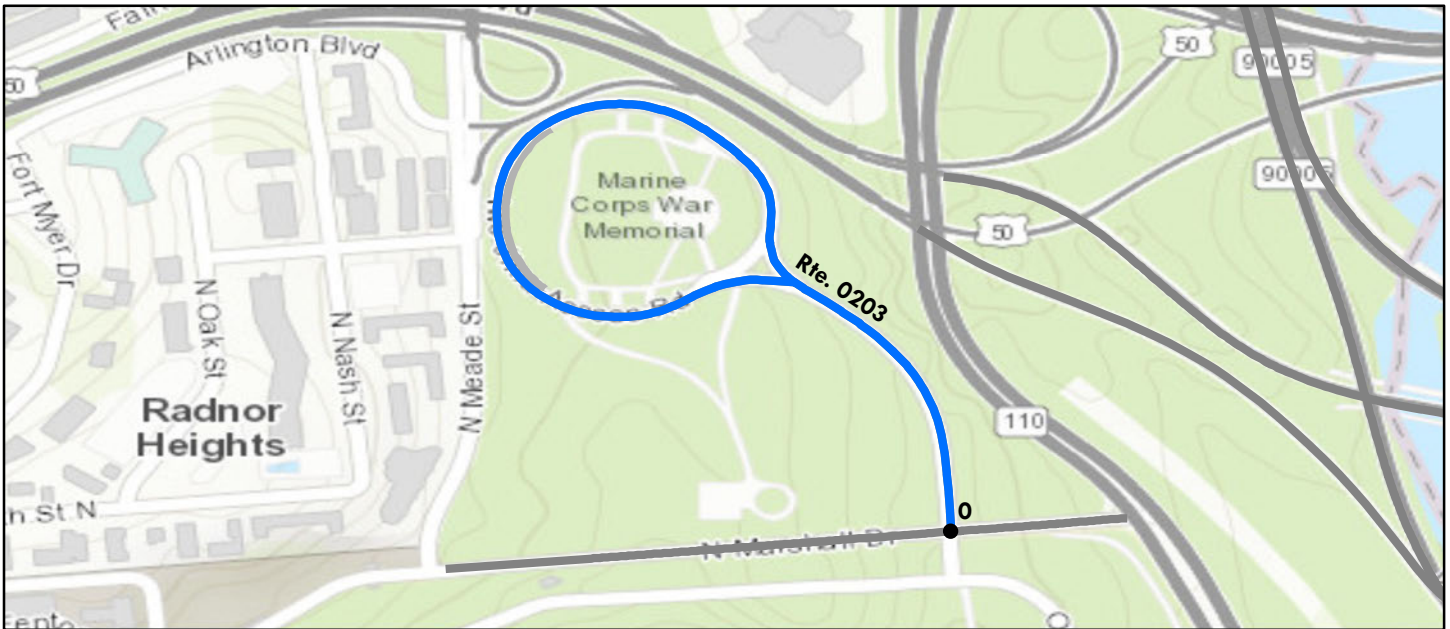
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.04	Section Length (MI)	0.04				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	41	41				
Longitudinal Crack Index	12	12				
Transverse Cracking Index	0	0				
Patching Index	98	98				
Rutting Index	97	97				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	28.5	28.5				
Lane Width (ft)	10.6	10.6				

George Washington Memorial Parkway

ROUTE 0203: IWO JIMA MEMORIAL ACCESS ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

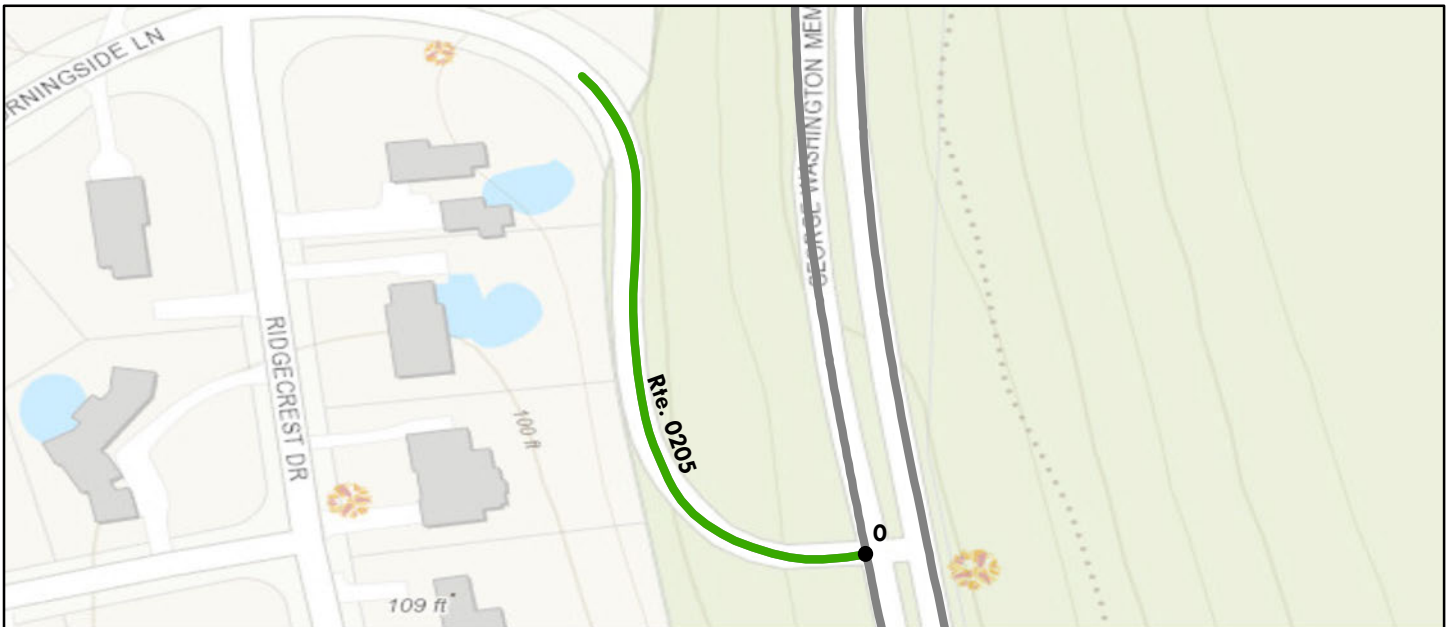
Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.54	Section Length (MI)	0.54				
Surface Type: CONCRETE	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	97	97				
Surface Condition Rating (SCR)	N/A	N/A				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	N/A	N/A				
Alligator Crack Index	N/A	N/A				
Longitudinal Crack Index	N/A	N/A				
Transverse Cracking Index	N/A	N/A				
Patching Index	N/A	N/A				
Rutting Index	N/A	N/A				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	15.1	15.1				
Lane Width (ft)	11.4	11.4				

NOTE: Route 0203 has a surface type of concrete for its entire length. For concrete roads, IRI is the sole component of the pavement condition rating. However on short, low-speed roads; IRI is not accurate or reliable. Therefore this route was given a manual condition rating of 97 for Excellent.

George Washington Memorial Parkway

ROUTE 0205: MORNINGSIDE LANE

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

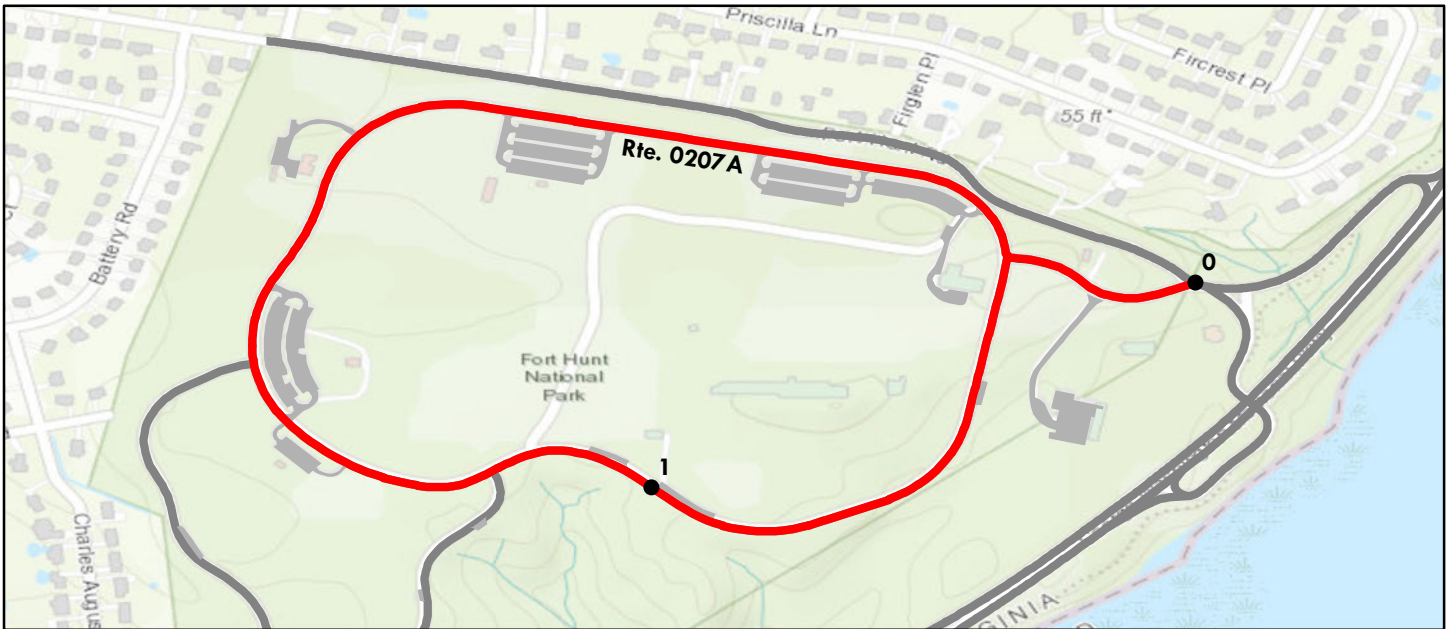
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.1	Section Length (MI)	0.1				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	88	88				
Surface Condition Rating (SCR)	88	88				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	94	94				
Alligator Crack Index	100	100				
Longitudinal Crack Index	94	94				
Transverse Cracking Index	88	88				
Patching Index	100	100				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	23.3	23.3				
Lane Width (ft)	11.2	11.2				

George Washington Memorial Parkway

ROUTE 0207A: FORT HUNT PARK LOOP

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

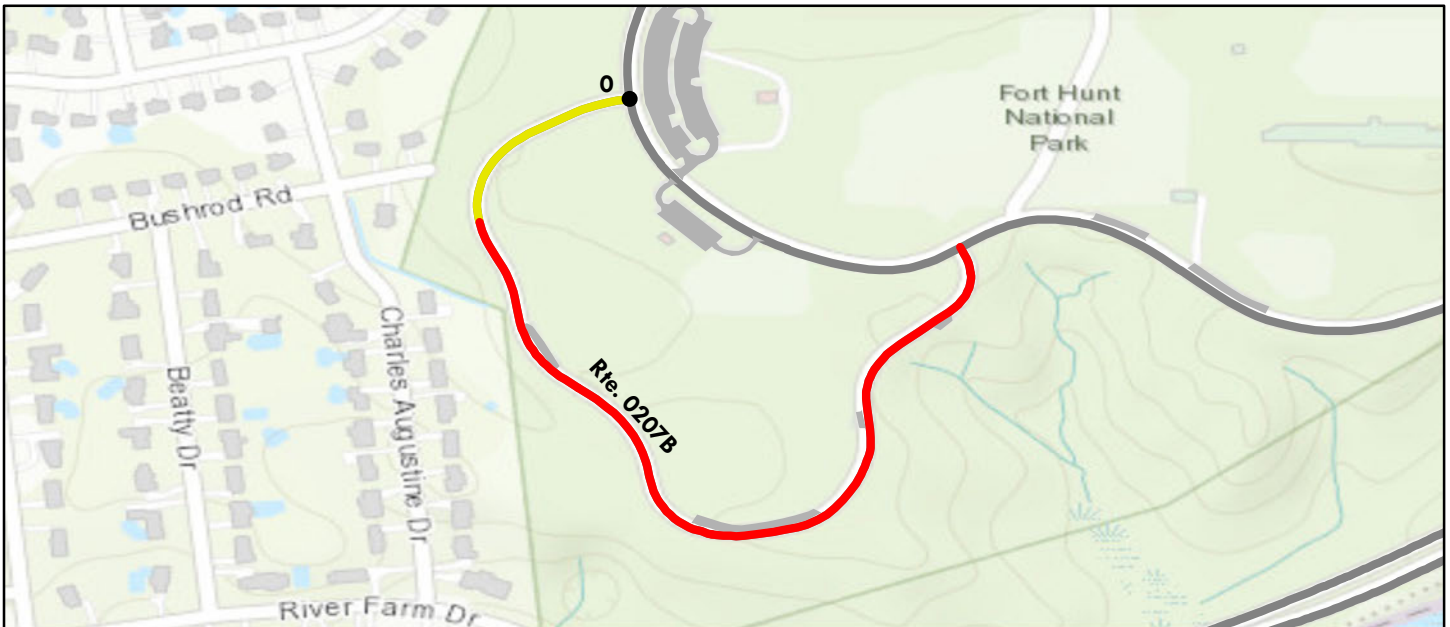
Route Condition Legend – Pavement Condition Rating (PCR)										
Poor (0 - 60)		Fair (61- 84)		Good (85 - 94)		Excellent (95 - 100)		Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.										
Inspection Date:	7/27/2018	Beginning Section MP	0	1						
Paved Length (Miles):	1.34	Section Length (MI)	1	0.34						
Surface Type:	ASPHALT	Route Summary								
Roadway Condition Information										
Pavement Condition Rating (PCR)	0	0	24							
Surface Condition Rating (SCR)	0	0	24							
Roughness Condition Index (RCI)	N/A	N/A	N/A							
Distress Index Values										
Structural Crack Index	25	26	24							
Alligator Crack Index	87	87	86							
Longitudinal Crack Index	38	39	38							
Transverse Cracking Index	0	0	24							
Patching Index	99	99	100							
Rutting Index	98	97	99							
International Roughness Index (IRI)	N/A	N/A	N/A							
Lane & Width Information										
Number of Lanes	1	1	1							
Paved Width (ft)	18.4	18.3	19							
Lane Width (ft)	8.9	8.8	8.9							

Wide Shoulder - Pedestrian / Bicycle Lane

George Washington Memorial Parkway

ROUTE 0207B: FORT HUNT E PICNIC LOOP

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

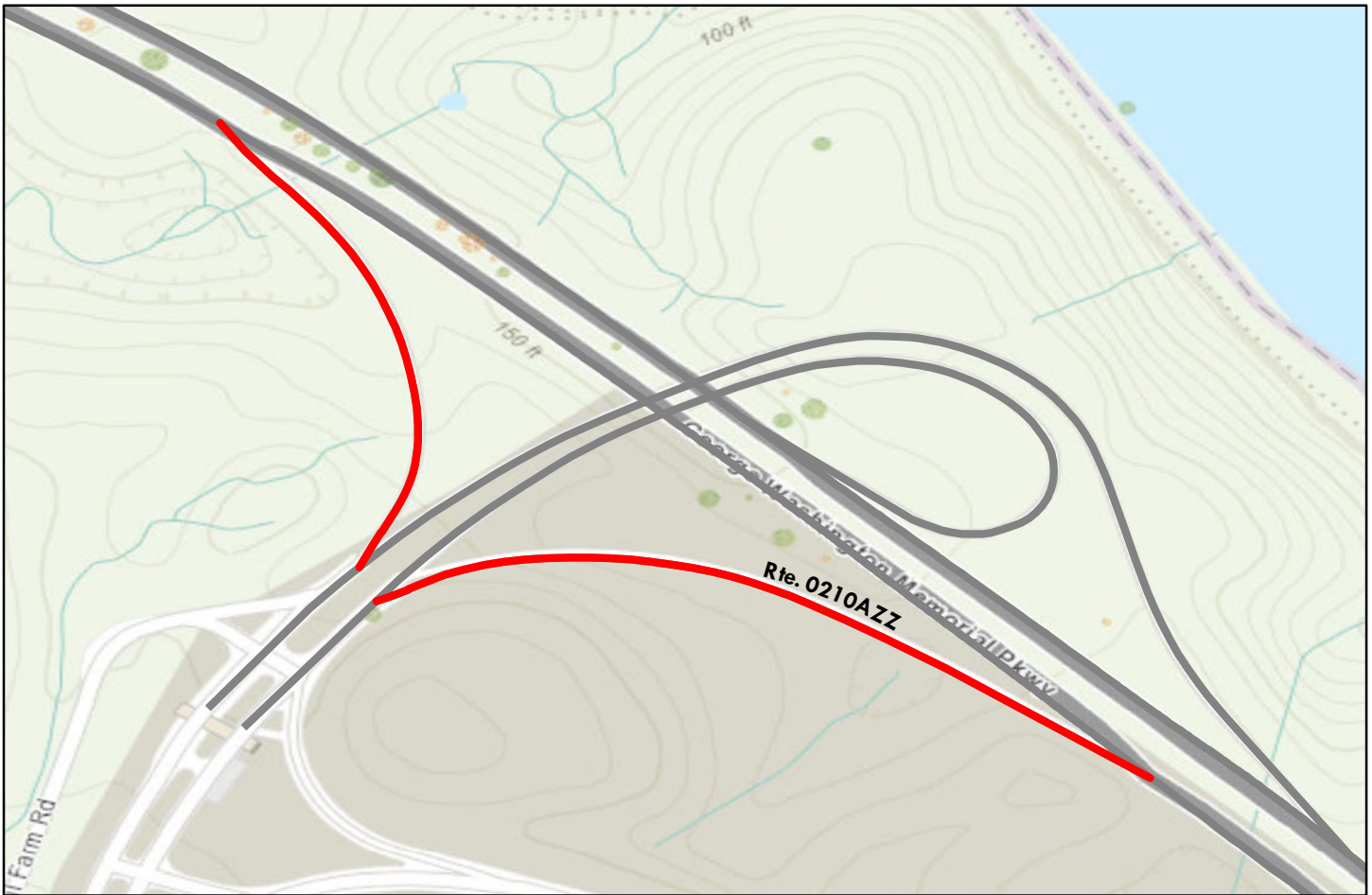
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.51	Section Length (MI)	0.51				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	14	14				
Surface Condition Rating (SCR)	14	14				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	14	14				
Alligator Crack Index	90	90				
Longitudinal Crack Index	24	24				
Transverse Cracking Index	29	29				
Patching Index	100	100				
Rutting Index	93	93				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	18.6	18.6				
Lane Width (ft)	18.6	18.6				

George Washington Memorial Parkway

ROUTE 0210AZZ: CIA / FHWA SB ACCESS RAMPS

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
See Appendix for definitions and formulas						
Inspection Date:	7/27/2018					
Paved Length (Miles):	0.35					
Surface Type:	ASPHALT	Route Summary				
Roadway Condition Information						
Pavement Condition Rating (PCR)	37					
Lane & Width Information						
Number of Lanes	1					
Paved Width (ft)	23.9					
Lane Width (ft)	15.4					

George Washington Memorial Parkway

ROUTE 0210AZ: SB GWMP RAMP TO CENTRAL INTELLIGENCE AGENCY

Subcomponent of Route GWMP-0210AZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

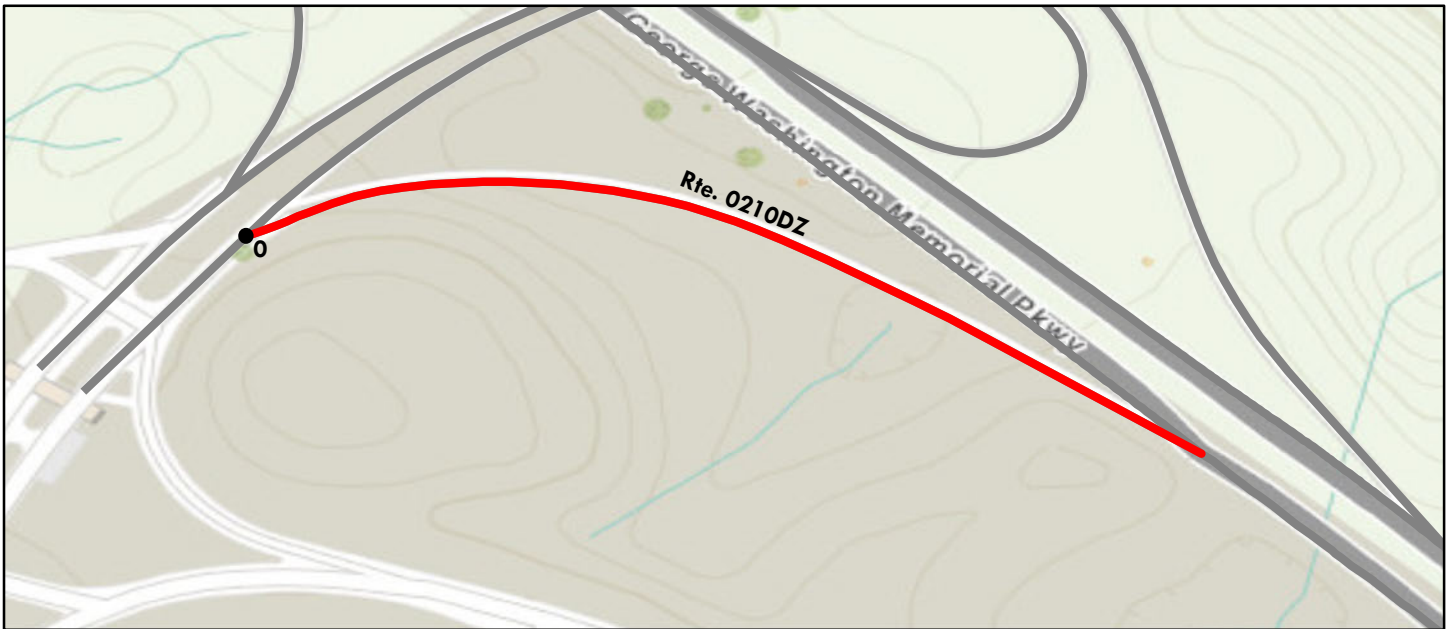
Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.15	Section Length (MI)	0.15				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	97	97				
Surface Condition Rating (SCR)	97	97				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	97	97				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	21	21				
Lane Width (ft)	17.9	17.9				

George Washington Memorial Parkway

ROUTE 0210DZ: CENTRAL INTELLIGENCE AGENCY RAMP TO SB GWMP

Subcomponent of Route GWMP-0210AZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

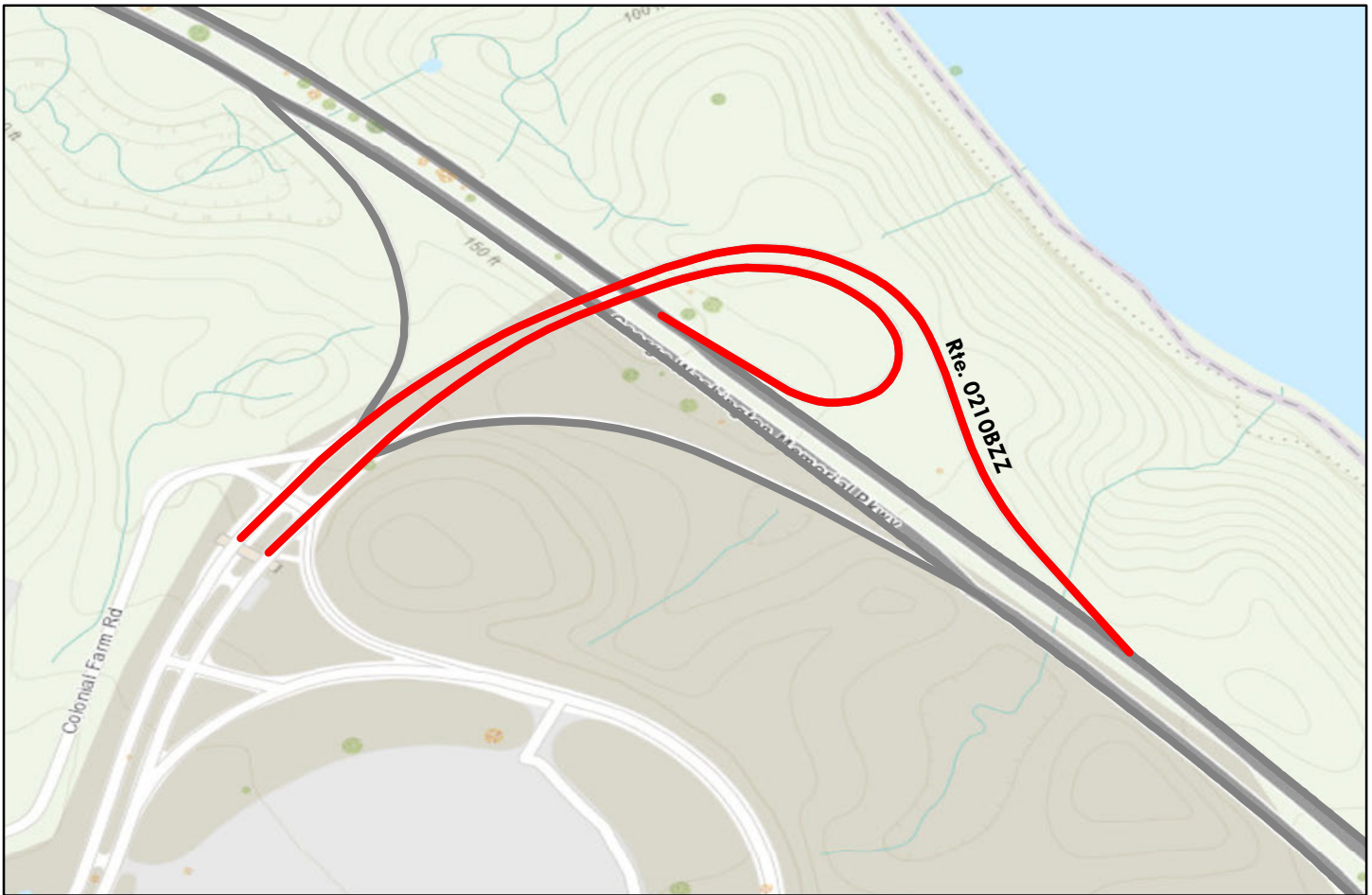
Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.2	Section Length (MI)	0.2				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	99	99				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	36	36				
Patching Index	99	99				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	26	26				
Lane Width (ft)	13.5	13.5				

Wide Shoulder

George Washington Memorial Parkway

ROUTE 0210BZZ: CIA / FHWA NORTHBOUND ACCESS RAMPS

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

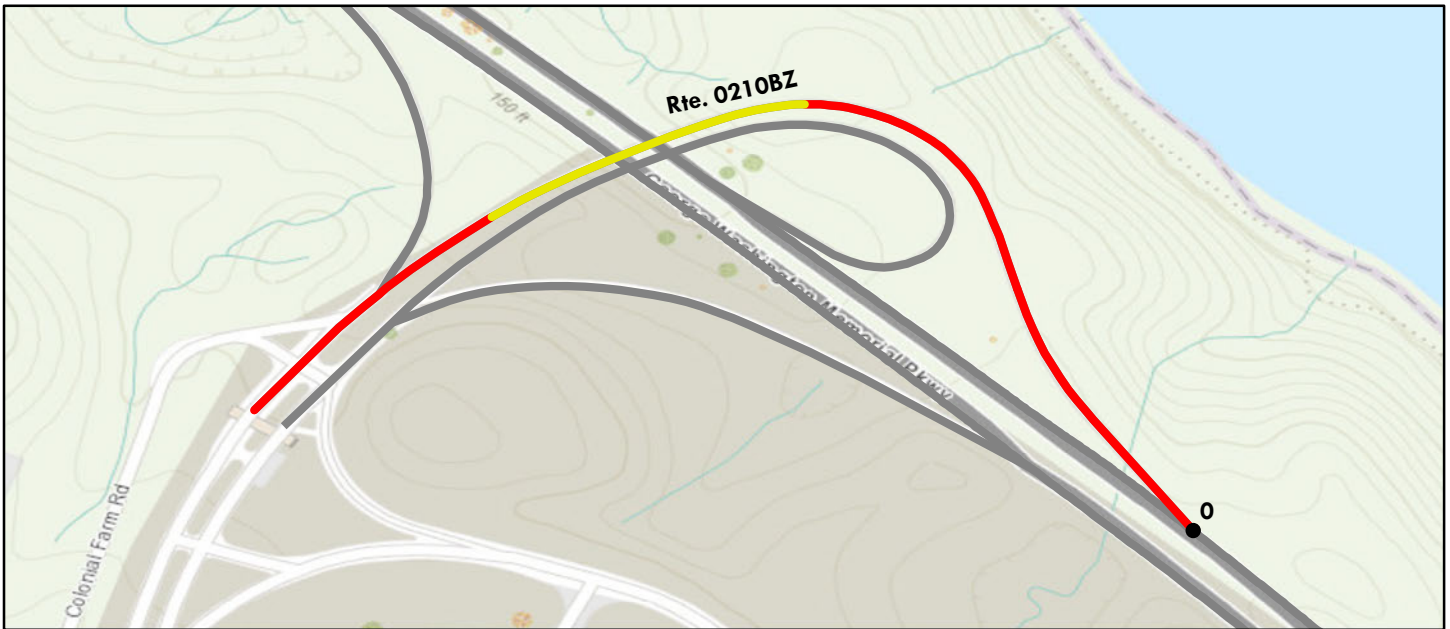
Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
See Appendix for definitions and formulas						
Inspection Date:	7/27/2018					
Paved Length (Miles):	0.67					
Surface Type:	ASPHALT	Route Summary				
Roadway Condition Information						
Pavement Condition Rating (PCR)	14					
Lane & Width Information						
Number of Lanes	1					
Paved Width (ft)	24.6					
Lane Width (ft)	20.6					

George Washington Memorial Parkway

ROUTE 0210BZ: NB GWMP RAMP TO CENTRAL INTELLIGENCE AGENCY

Subcomponent of Route GWMP-0210BZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.37	Section Length (MI)	0.37				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	16	16				
Surface Condition Rating (SCR)	16	16				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	18	18				
Alligator Crack Index	100	100				
Longitudinal Crack Index	18	18				
Transverse Cracking Index	16	16				
Patching Index	99	99				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	25.9	25.9				
Lane Width (ft)	21.9	21.9				

George Washington Memorial Parkway

ROUTE 0210CZ: CENTRAL INTELLIGENCE AGENCY RAMP TO NB GWMP

Subcomponent of Route GWMP-0210BZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

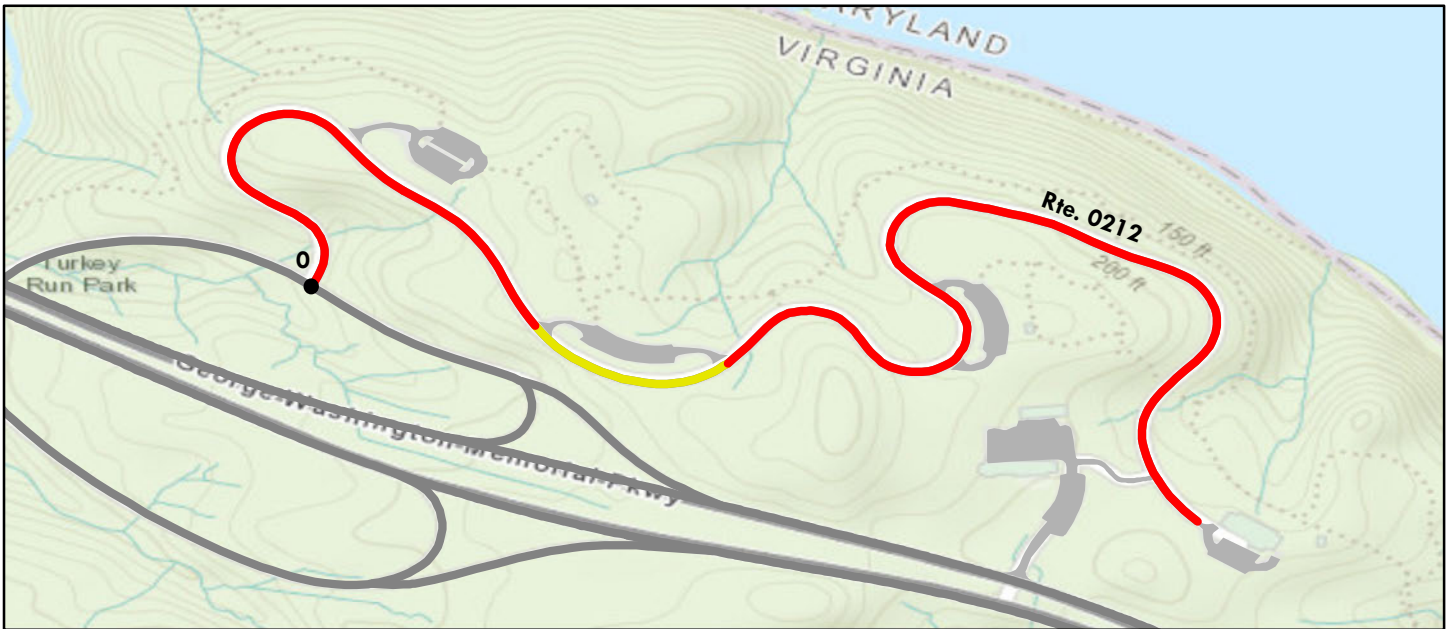
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.3	Section Length (MI)	0.3				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	12	12				
Surface Condition Rating (SCR)	12	12				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	12	12				
Alligator Crack Index	100	100				
Longitudinal Crack Index	12	12				
Transverse Cracking Index	18	18				
Patching Index	97	97				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	22.9	22.9				
Lane Width (ft)	19.1	19.1				

George Washington Memorial Parkway

ROUTE 0212: TURKEY RUN ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

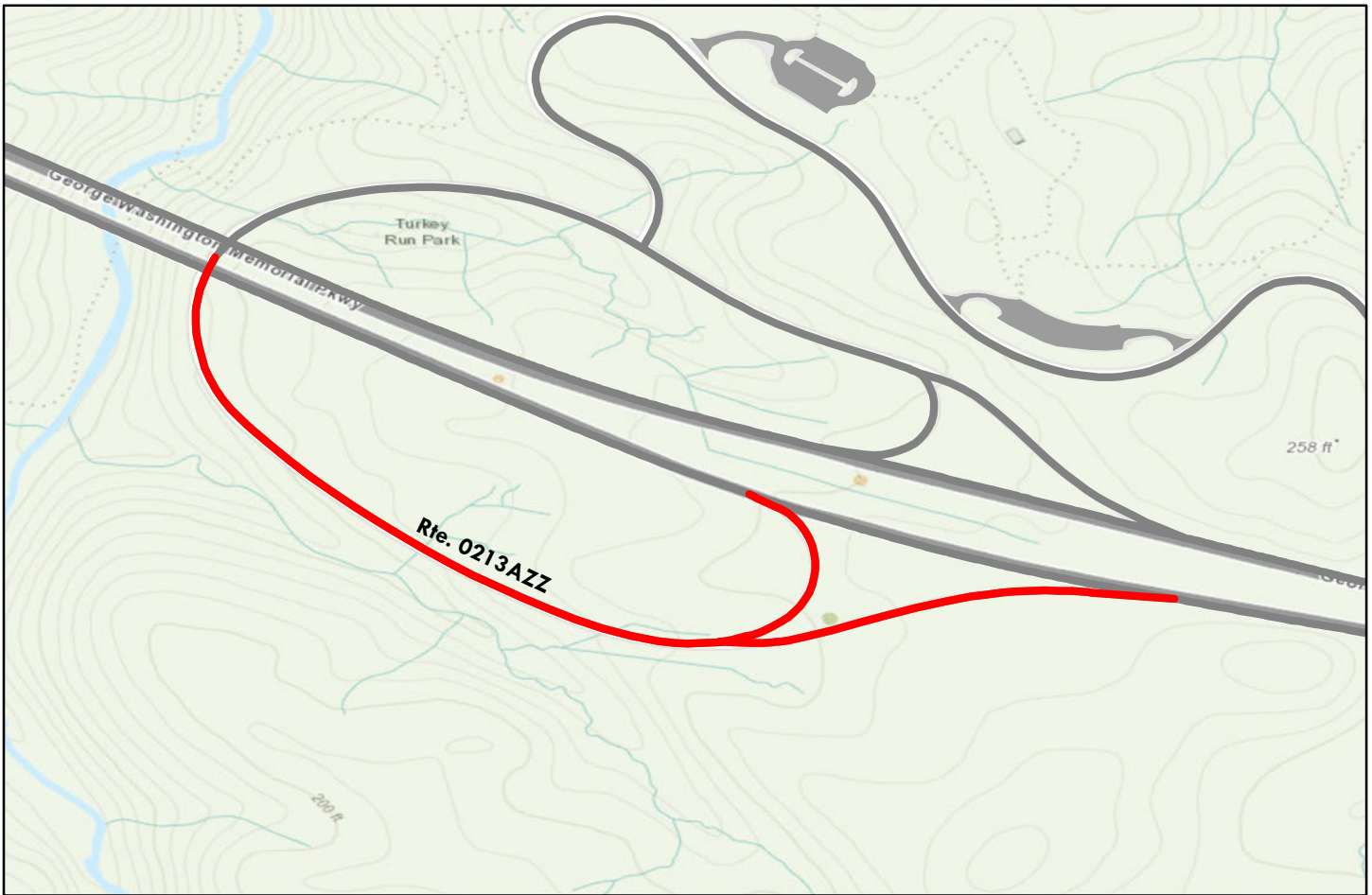
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.93	Section Length (MI)	0.93				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	30	30				
Longitudinal Crack Index	27	27				
Transverse Cracking Index	69	69				
Patching Index	99	99				
Rutting Index	94	94				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	18.8	18.8				
Lane Width (ft)	8.9	8.9				

George Washington Memorial Parkway

ROUTE 0213AZZ: TURKEY RUN PARK SOUTHBOUND ACCESS RAMPS / ROADS

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

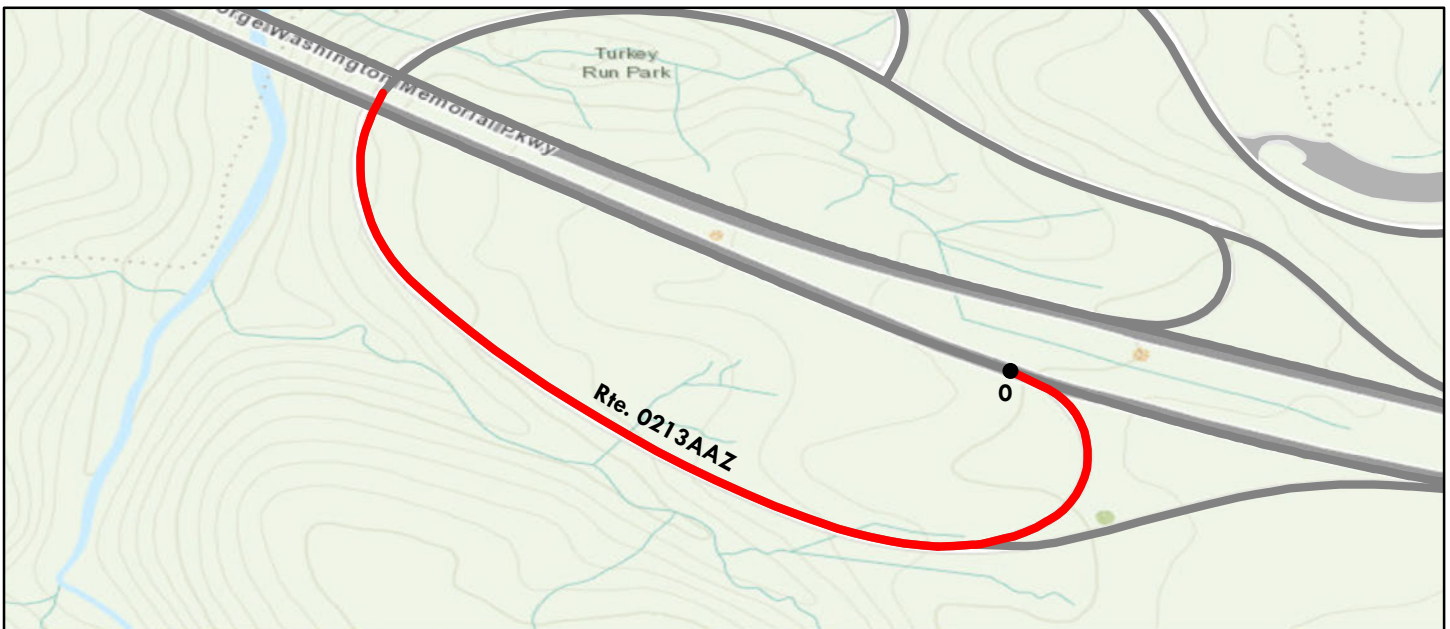
Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
See Appendix for definitions and formulas						
Inspection Date:	7/28/2018					
Paved Length (Miles):	0.5					
Surface Type:	ASPHALT	Route Summary				
Roadway Condition Information						
Pavement Condition Rating (PCR)	0					
Lane & Width Information						
Number of Lanes	1					
Paved Width (ft)	22.3					
Lane Width (ft)	13.4					

George Washington Memorial Parkway

ROUTE 0213AAZ: GWMP SB RAMP TO TURKEY RUN PARK

Subcomponent of Route GWMP-0213AZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.36	Section Length (MI)	0.36				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	0	0				
Longitudinal Crack Index	35	35				
Transverse Cracking Index	39	39				
Patching Index	87	87				
Rutting Index	89	89				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	23.9	23.9				
Lane Width (ft)	12.5	12.5				

George Washington Memorial Parkway

ROUTE 0213ABZ: TURKEY RUN PARK RAMP TO SB GWMP

Subcomponent of Route GWMP-0213AZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

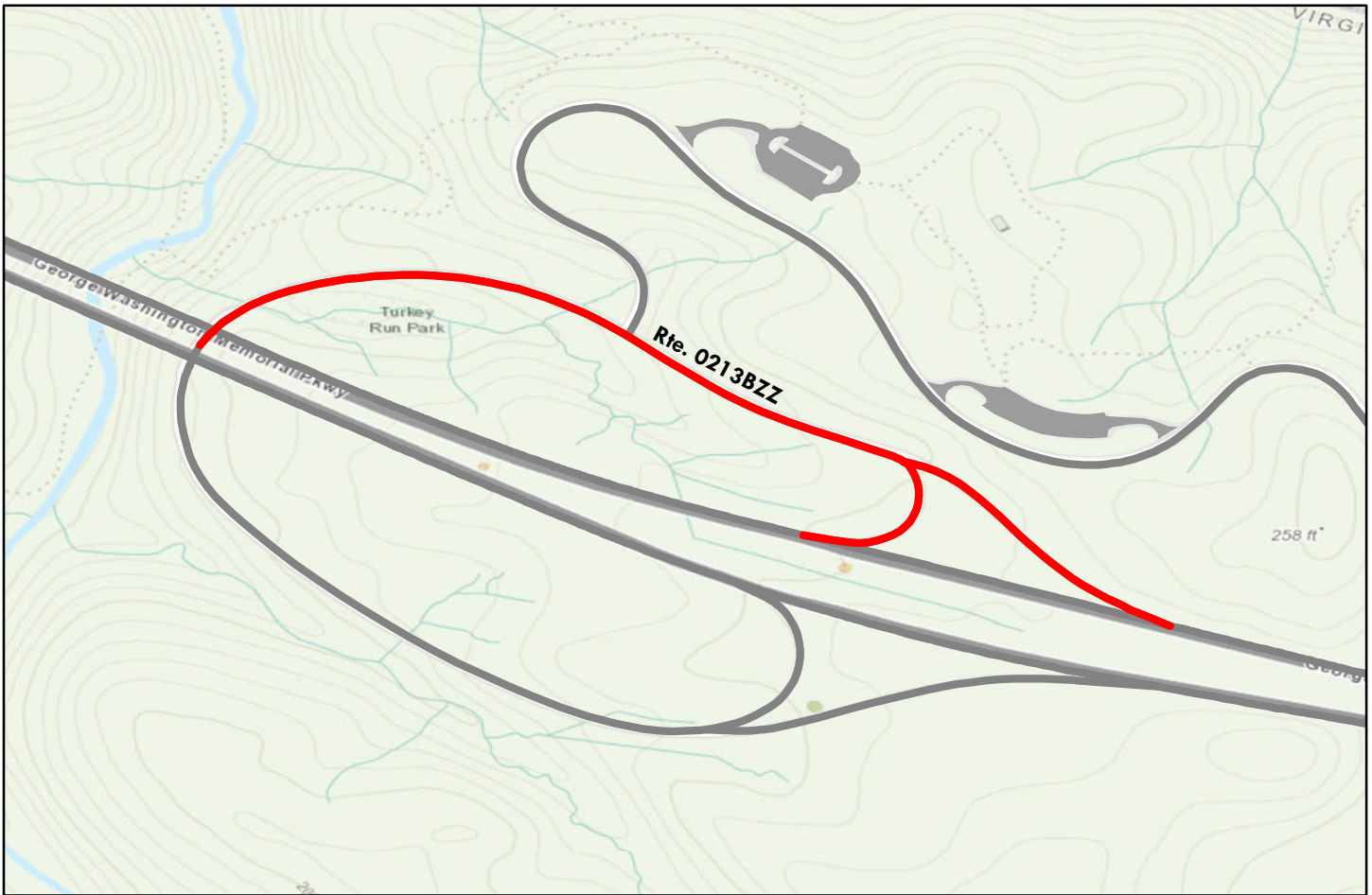
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.14	Section Length (MI)	0.14				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	56	56				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	17	17				
Patching Index	74	74				
Rutting Index	80	80				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	18.1	18.1				
Lane Width (ft)	15.6	15.6				

George Washington Memorial Parkway

ROUTE 0213BZZ: TURKEY RUN PARK NB ACCESS RAMPS / ROADS

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

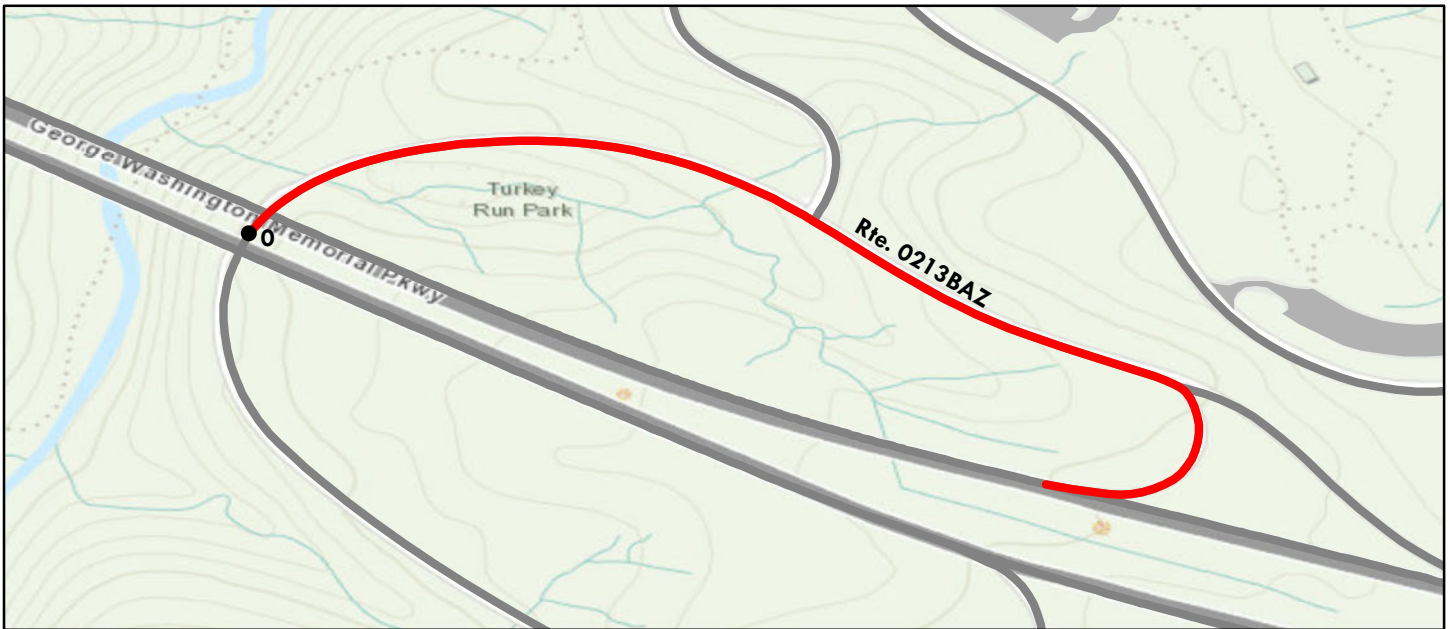
Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
See Appendix for definitions and formulas						
Inspection Date:	7/28/2018					
Paved Length (Miles):	0.45					
Surface Type:	ASPHALT	Route Summary				
Roadway Condition Information						
Pavement Condition Rating (PCR)	0					
Lane & Width Information						
Number of Lanes	1					
Paved Width (ft)	22.3					
Lane Width (ft)	13					

George Washington Memorial Parkway

ROUTE 0213BAZ: TURKEY RUN PARK RAMP TO NB GWMP

Subcomponent of Route GWMP-0213BZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

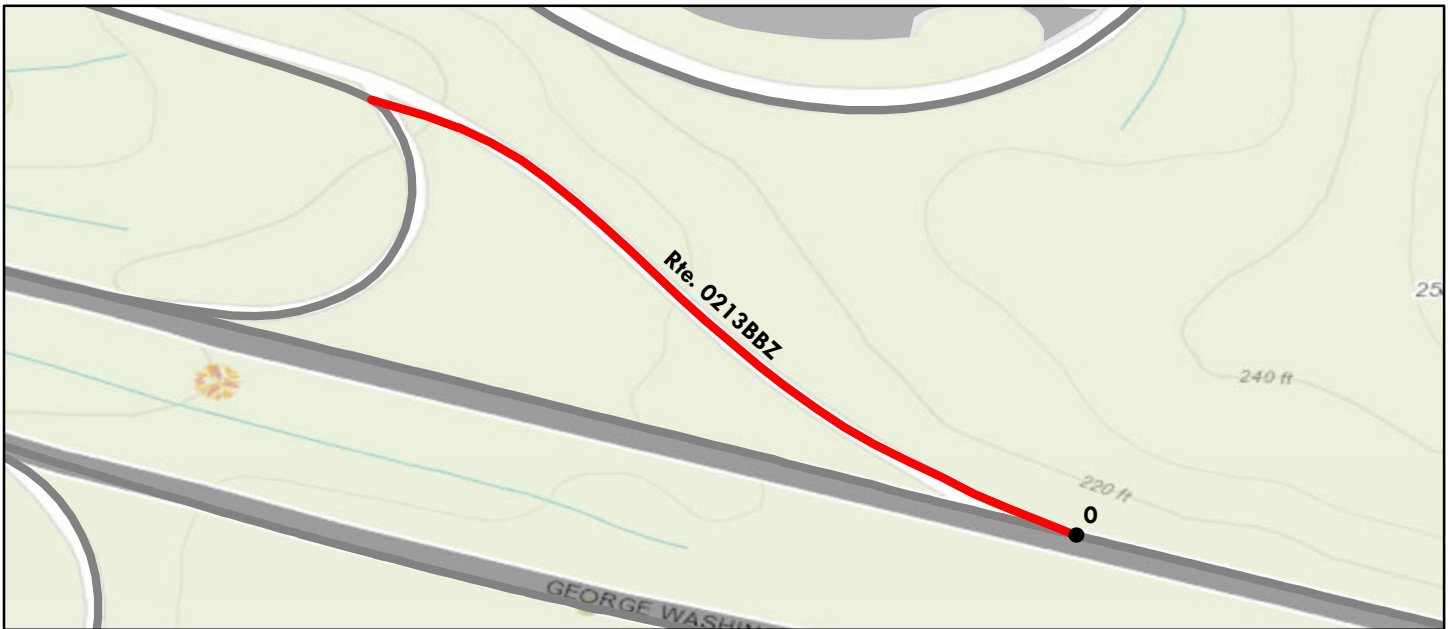
Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.34	Section Length (MI)	0.34				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	11	11				
Longitudinal Crack Index	33	33				
Transverse Cracking Index	57	57				
Patching Index	83	83				
Rutting Index	87	87				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	23.9	23.9				
Lane Width (ft)	12	12				

George Washington Memorial Parkway

ROUTE 0213BBZ: GWMP NB RAMP TO TURKEY RUN PARK

Subcomponent of Route GWMP-0213BZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.11	Section Length (MI)	0.11				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	0	0				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	4	4				
Patching Index	98	98				
Rutting Index	92	92				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	17.4	17.4				
Lane Width (ft)	16.2	16.2				

George Washington Memorial Parkway

ROUTE 0215: GREAT FALLS - OLD DOMINION DRIVE

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.5	Section Length (MI)	0.5				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	82	82				
Surface Condition Rating (SCR)	82	82				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	82	82				
Alligator Crack Index	96	96				
Longitudinal Crack Index	86	86				
Transverse Cracking Index	85	85				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	21.9	21.9				
Lane Width (ft)	10.6	10.6				

George Washington Memorial Parkway

ROUTE 0216: CREST LANE

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.71	Section Length (MI)	0.71				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	75	75				
Surface Condition Rating (SCR)	85	85				
Roughness Condition Index (RCI)	59	59				
Distress Index Values						
Structural Crack Index	85	85				
Alligator Crack Index	100	100				
Longitudinal Crack Index	85	85				
Transverse Cracking Index	96	96				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	243	243				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	18.6	18.6				
Lane Width (ft)	9.3	9.3				

George Washington Memorial Parkway

ROUTE 0217: WEST ABINGDON DRIVE

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.6	Section Length (MI)	0.6				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	0	0				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	0	0				
Patching Index	100	100				
Rutting Index	94	94				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	22.9	22.9				
Lane Width (ft)	14.9	14.9				

George Washington Memorial Parkway

ROUTE 0218: EAST ABINGDON DRIVE

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

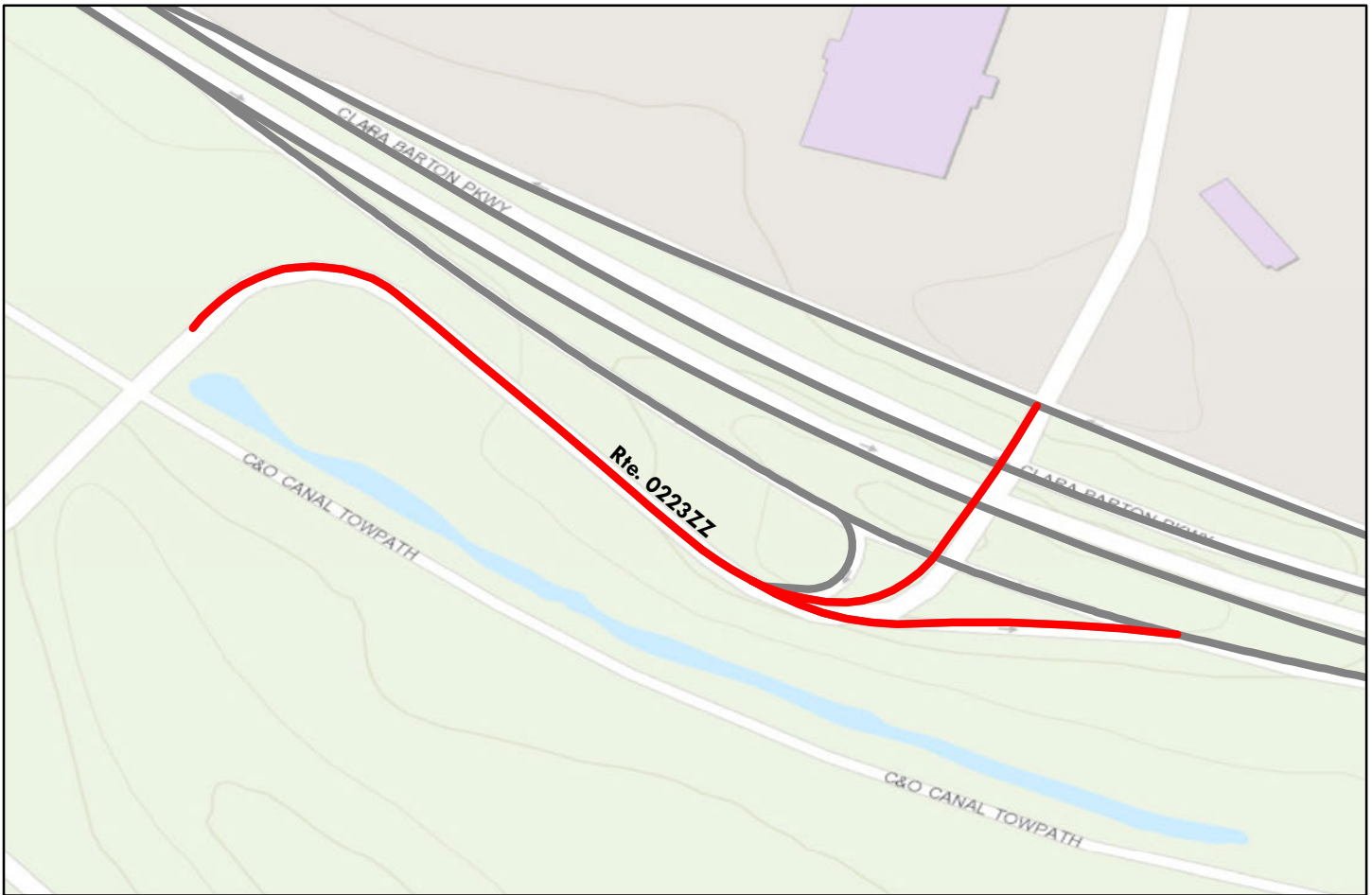
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.6	Section Length (MI)	0.6				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	18	18				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	45	45				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	0	0				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	0	0				
Patching Index	100	100				
Rutting Index	96	96				
International Roughness Index (IRI)	311	311				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	21	21				
Lane Width (ft)	10.5	10.5				

George Washington Memorial Parkway

ROUTE 0223ZZ: CARDEROCK ACCESS ROAD AND RAMP

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

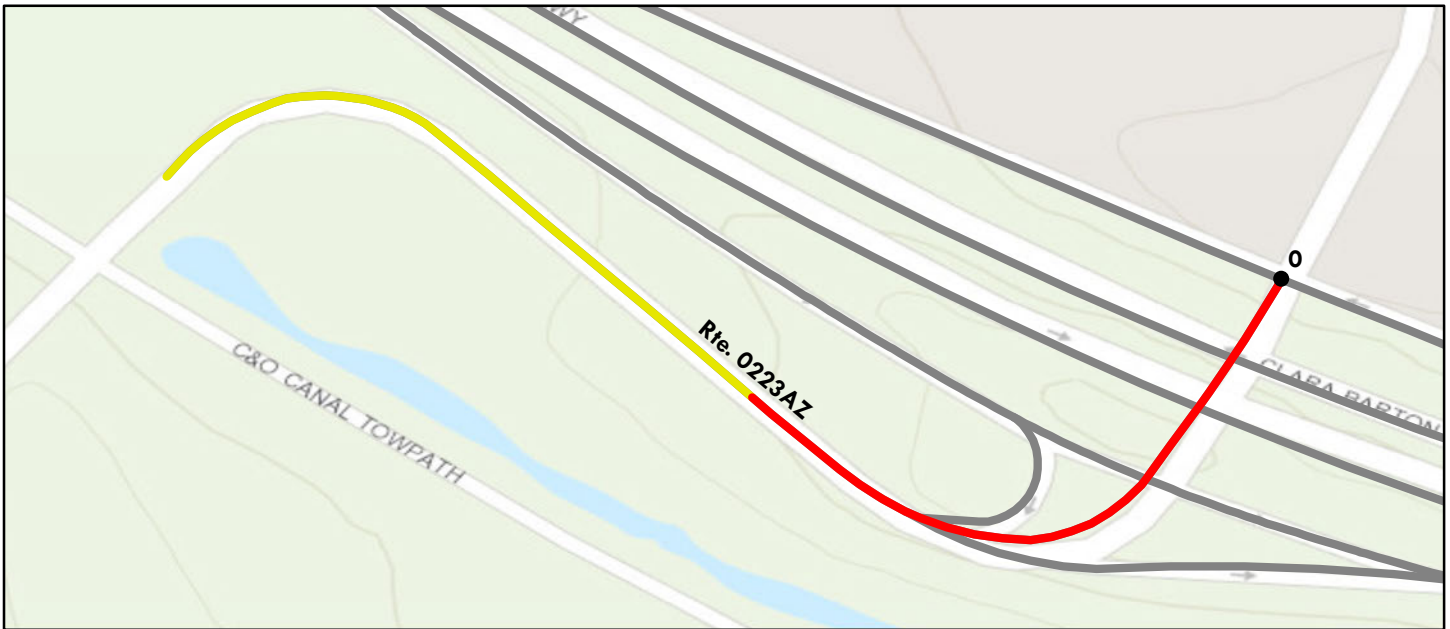
Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
See Appendix for definitions and formulas						
Inspection Date:	7/28/2018					
Paved Length (Miles):	0.25					
Surface Type:	ASPHALT	Route Summary				
Roadway Condition Information						
Pavement Condition Rating (PCR)	47					
Lane & Width Information						
Number of Lanes	2					
Paved Width (ft)	25.3					
Lane Width (ft)	12.9					

George Washington Memorial Parkway

ROUTE 0223AZ: CARDEROCK ACCESS ROAD

Subcomponent of Route GWMP-0223ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

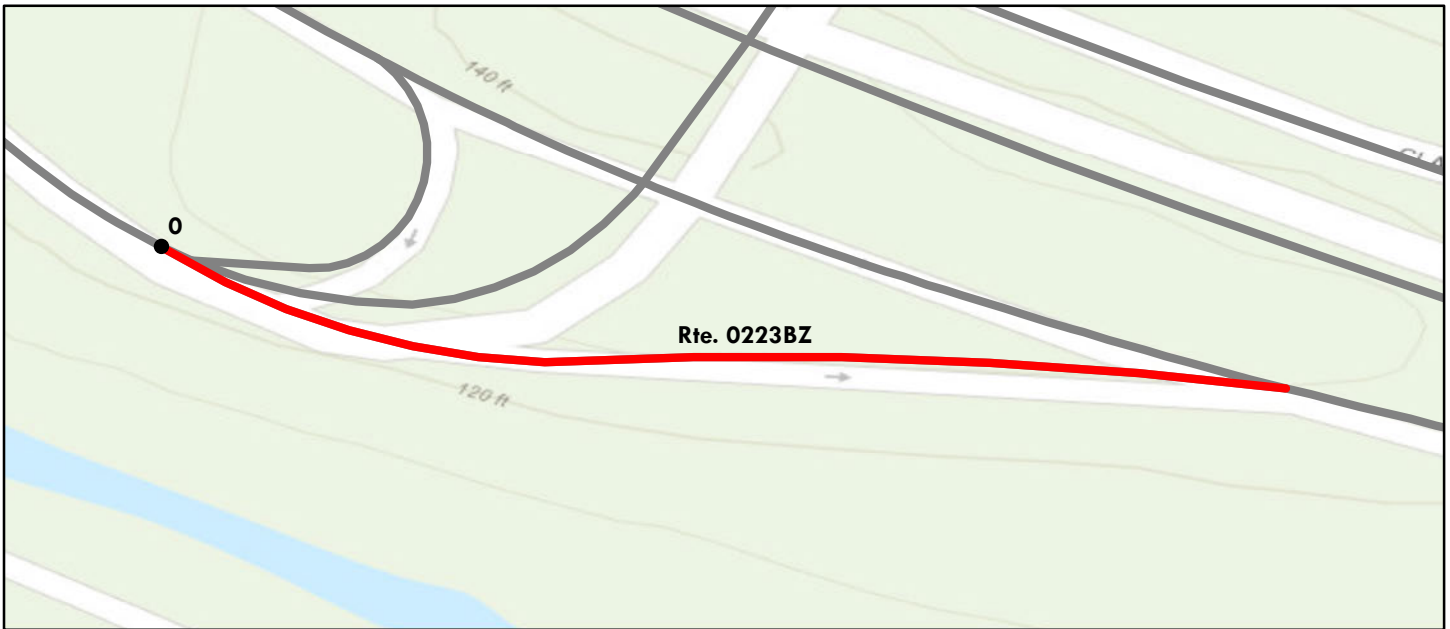
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.2	Section Length (MI)	0.2				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	52	52				
Surface Condition Rating (SCR)	52	52				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	56	56				
Alligator Crack Index	93	93				
Longitudinal Crack Index	63	63				
Transverse Cracking Index	52	52				
Patching Index	100	100				
Rutting Index	96	96				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	27.8	27.8				
Lane Width (ft)	12.9	12.9				

George Washington Memorial Parkway

ROUTE 0223BZ: CARDEROCK RAMP TO EB CBP ENTRANCE RAMP

Subcomponent of Route GWMP-0223ZZ
 Data Collection Vehicle (DCV) Rating



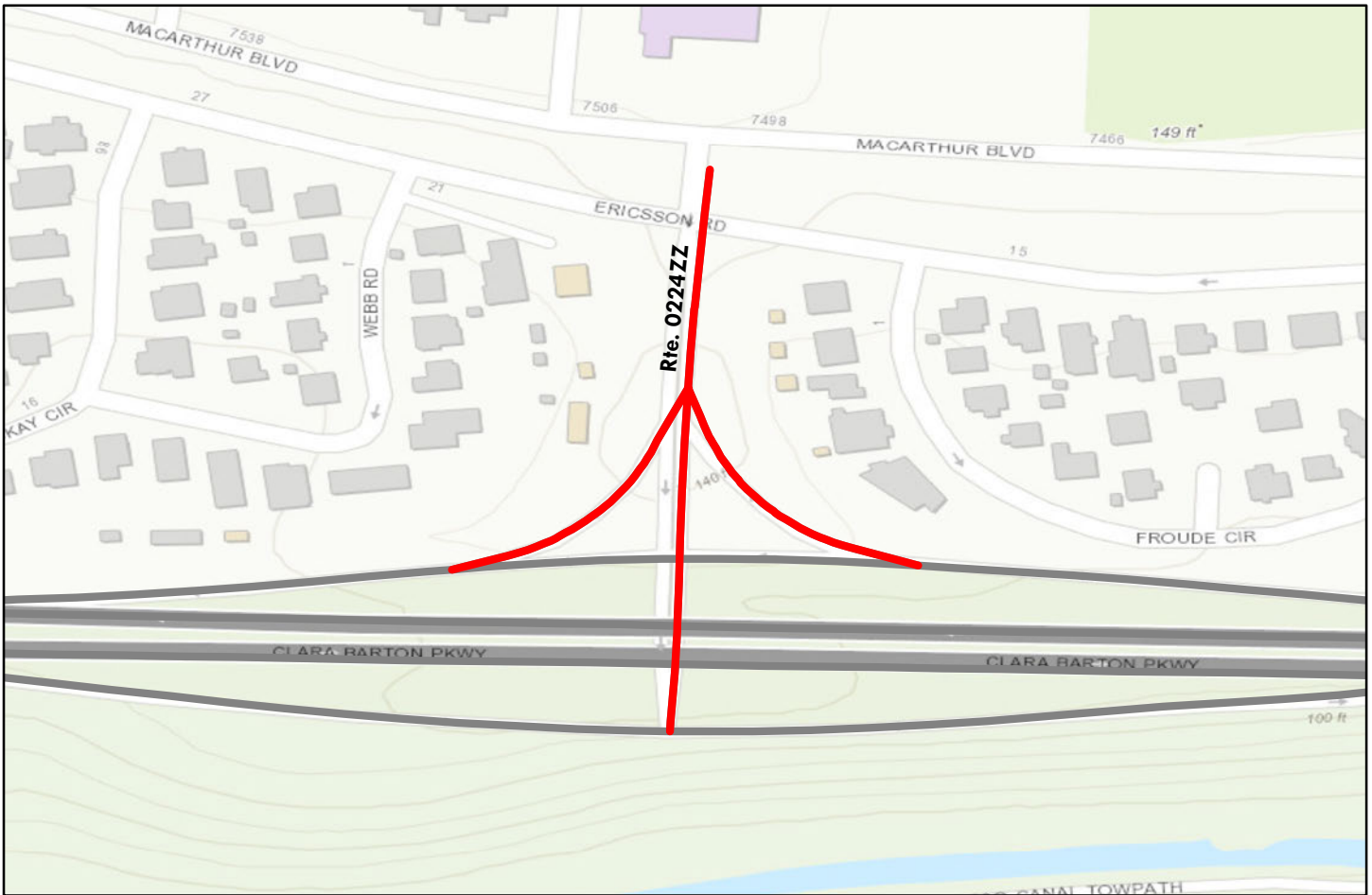
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.05	Section Length (MI)	0.04				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	52	52				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	21	21				
Patching Index	100	100				
Rutting Index	93	93				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	14.2	14.2				
Lane Width (ft)	12.8	12.8				

George Washington Memorial Parkway

ROUTE 0224ZZ: CABIN JOHN ACCESS ROAD AND RAMPS

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

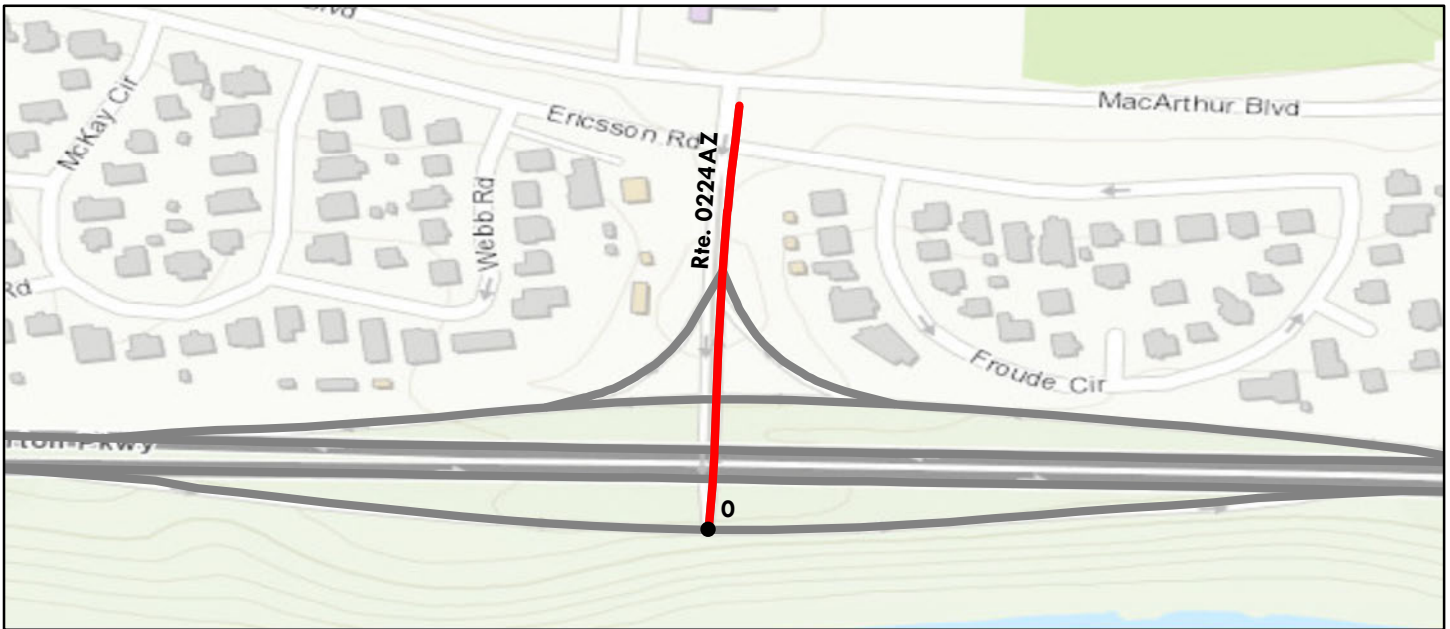
Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
See Appendix for definitions and formulas						
Inspection Date:	7/28/2018					
Paved Length (Miles):	0.21					
Surface Type:	ASPHALT	Route Summary				
Roadway Condition Information						
Pavement Condition Rating (PCR)	0					
Lane & Width Information						
Number of Lanes	2					
Paved Width (ft)	26.9					
Lane Width (ft)	15.1					

George Washington Memorial Parkway

ROUTE 0224AZ: CABIN JOHN ACCESS ROAD

Subcomponent of Route GWMP-0224ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.12	Section Length (MI)	0.12				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	0	0				
Longitudinal Crack Index	32	32				
Transverse Cracking Index	43	43				
Patching Index	97	97				
Rutting Index	97	97				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	33.2	33.2				
Lane Width (ft)	14	14				

George Washington Memorial Parkway

ROUTE 0224BZ: RAMP TO NB CABIN JOHN ACCESS ROAD

Subcomponent of Route GWMP-0224ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.05	Section Length (MI)	0.05				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	0	0				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	0	0				
Patching Index	100	100				
Rutting Index	96	96				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	16.1	16.1				
Lane Width (ft)	14.6	14.6				

George Washington Memorial Parkway

ROUTE 0224CZ: RAMP FROM SB CABIN JOHN ACCESS ROAD

Subcomponent of Route GWMP-0224ZZ
Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.04	Section Length (MI)	0.04				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	0	0				
Longitudinal Crack Index	1	1				
Transverse Cracking Index	17	17				
Patching Index	100	100				
Rutting Index	90	90				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	21.1	21.1				
Lane Width (ft)	18.7	18.7				

George Washington Memorial Parkway

ROUTE 0400: DAINGERFIELD NURSERY - MAINTENANCE ACCESS

Data Collection Vehicle (DCV) Rating



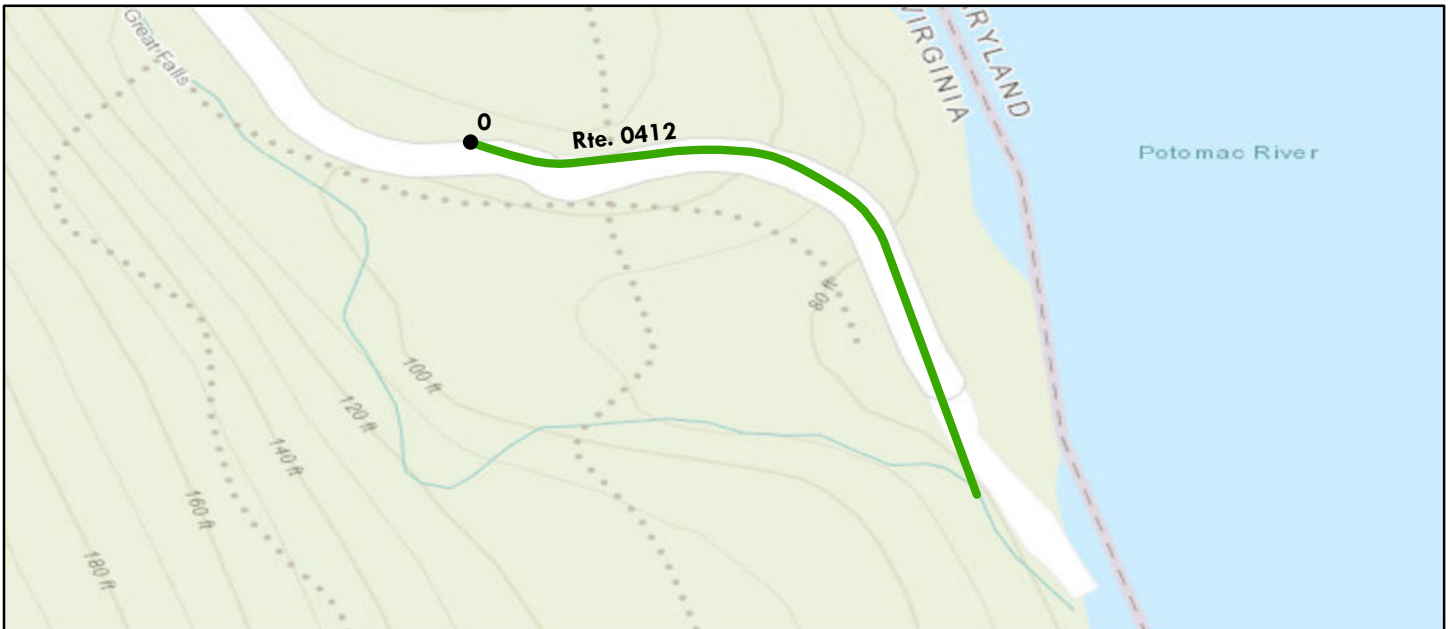
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.32	Section Length (MI)	0.32				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	93	93				
Surface Condition Rating (SCR)	93	93				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	99	99				
Alligator Crack Index	100	100				
Longitudinal Crack Index	99	99				
Transverse Cracking Index	93	93				
Patching Index	100	100				
Rutting Index	94	94				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	17.5	17.5				
Lane Width (ft)	10.1	10.1				

George Washington Memorial Parkway

ROUTE 0412: SANDY LANDING

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas

Inspection Date: 6/29/2018	Beginning Section MP	0.00				
Paved Length (Miles): 0.05	Section Length (MI)	0.05				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	90	90				
Surface Condition Rating (SCR)	90	90				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	N/A	N/A				
Alligator Crack Index	97	97				
Longitudinal Crack Index	97	97				
Transverse Cracking Index	90	90				
Patching Index	97	97				
Rutting Index	90	90				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	13.5	13.5				
Lane Width (ft)	13.5	13.5				

George Washington Memorial Parkway

ROUTE 0412: SANDY LANDING

Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GWMP_0412_345.JPG



GWMP_0412_348.JPG



GWMP_0412_349.JPG



GWMP_0412_344.JPG



GWMP_0412_343.JPG

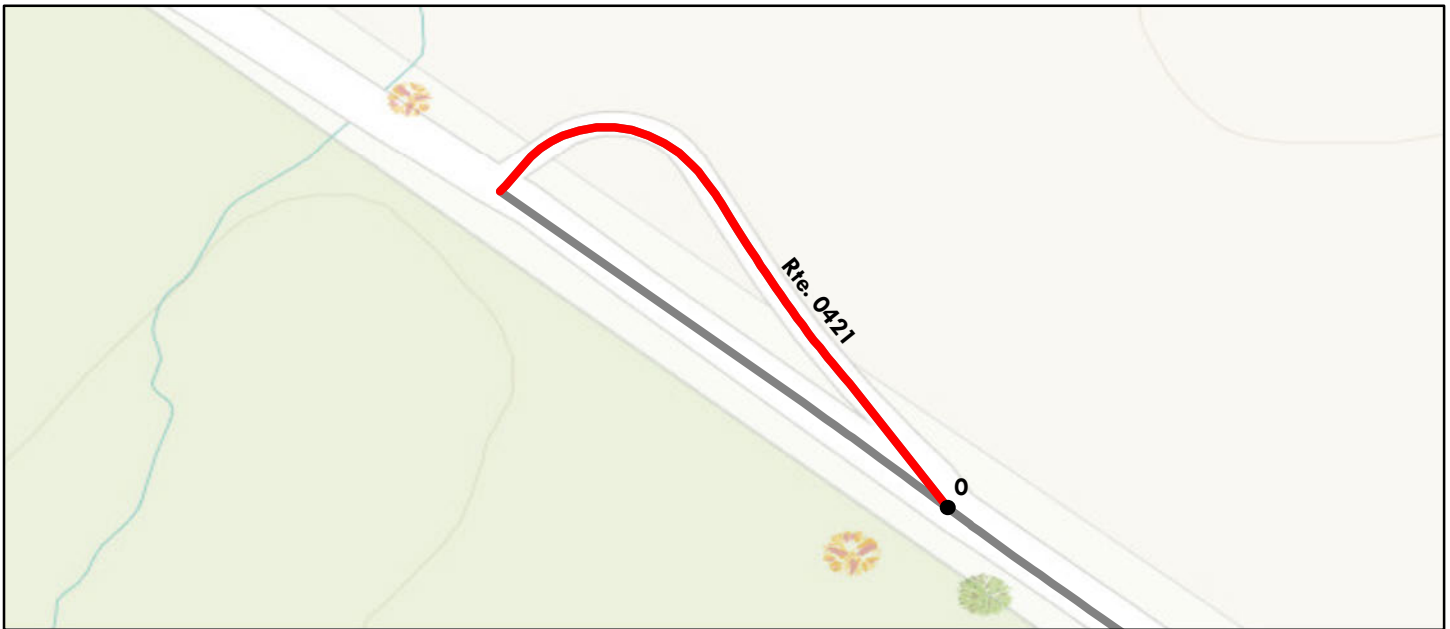


GWMP_0412_346.JPG

George Washington Memorial Parkway

ROUTE 0421: MOUNT VERNON BUS TURNAROUND

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

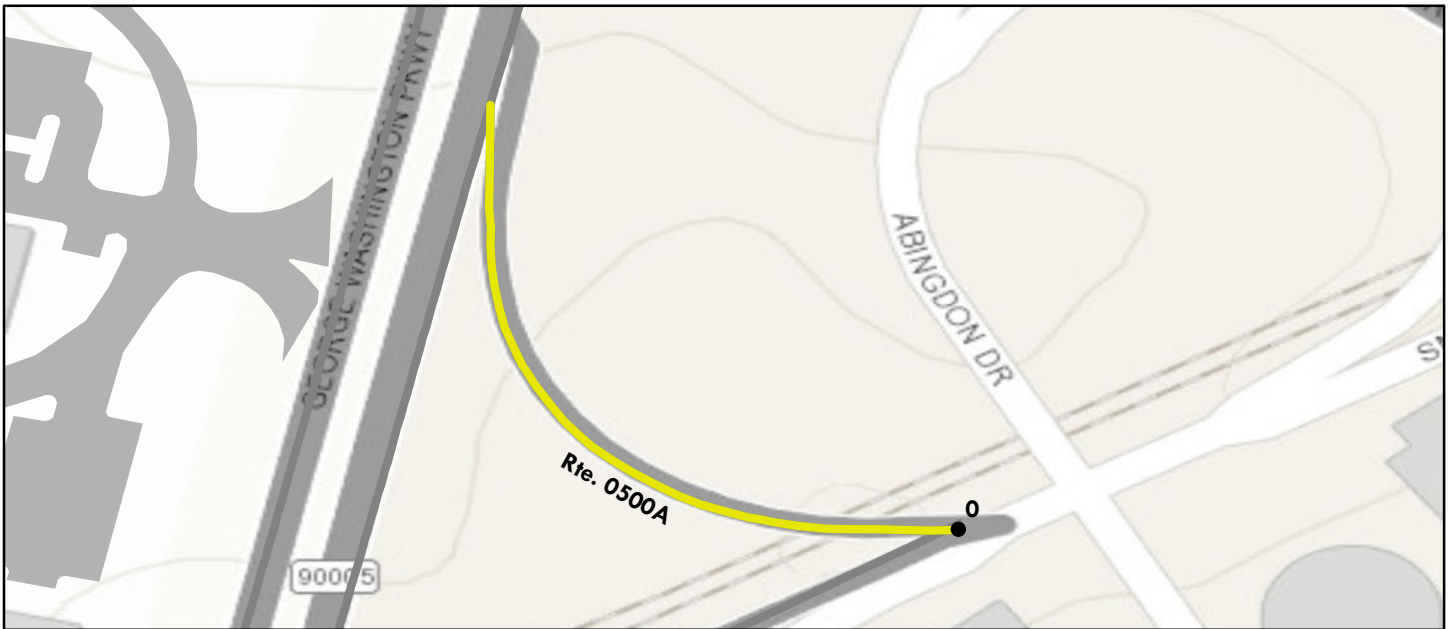
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.08	Section Length (MI)	0.08				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	60	60				
Surface Condition Rating (SCR)	60	60				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	60	60				
Alligator Crack Index	77	77				
Longitudinal Crack Index	83	83				
Transverse Cracking Index	61	61				
Patching Index	89	89				
Rutting Index	86	86				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	17.1	17.1				
Lane Width (ft)	14.3	14.3				

George Washington Memorial Parkway

ROUTE 0500A: SOUTH AIRPORT RAMP FROM AVIATION CIRCLE TO NB GWMP

Data Collection Vehicle (DCV) Rating



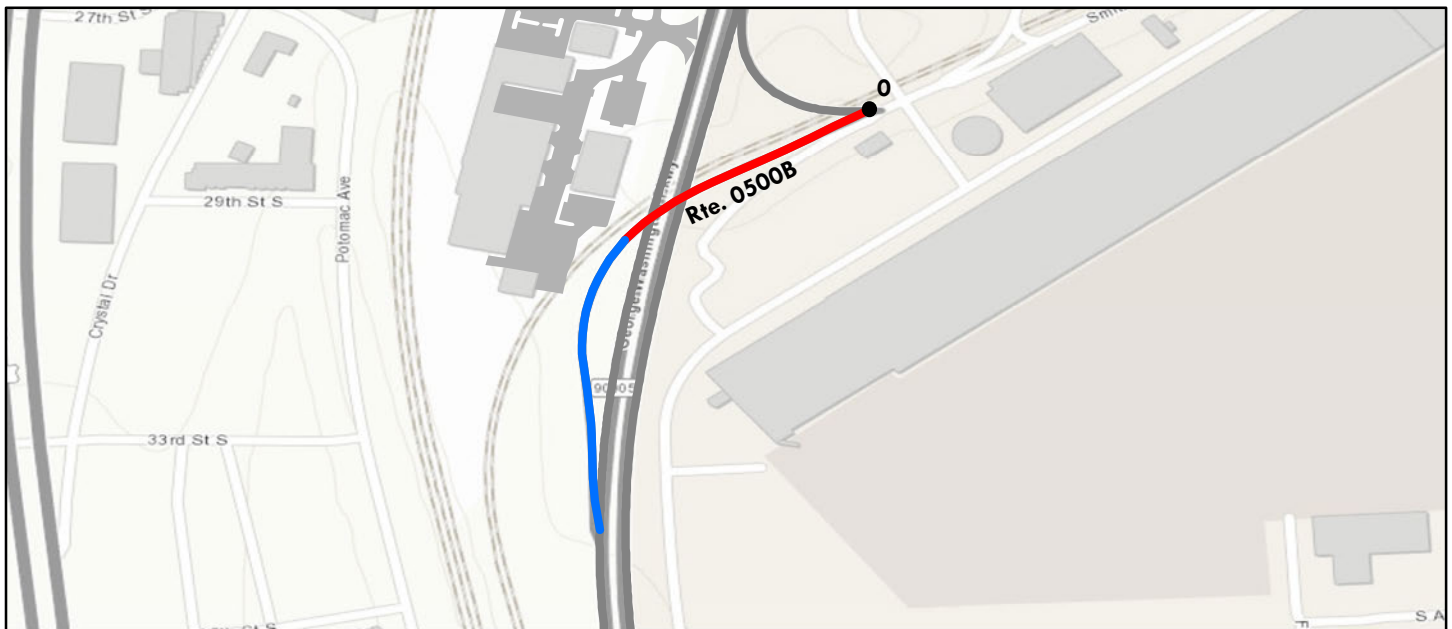
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.08	Section Length (MI)	0.08				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	82	82				
Surface Condition Rating (SCR)	82	82				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	82	82				
Alligator Crack Index	99	99				
Longitudinal Crack Index	83	83				
Transverse Cracking Index	89	89				
Patching Index	100	100				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	20.8	20.8				
Lane Width (ft)	18.5	18.5				

George Washington Memorial Parkway

ROUTE 0500B: SOUTH AIRPORT RAMP FROM AVIATION CIRCLE TO SB GWMP

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

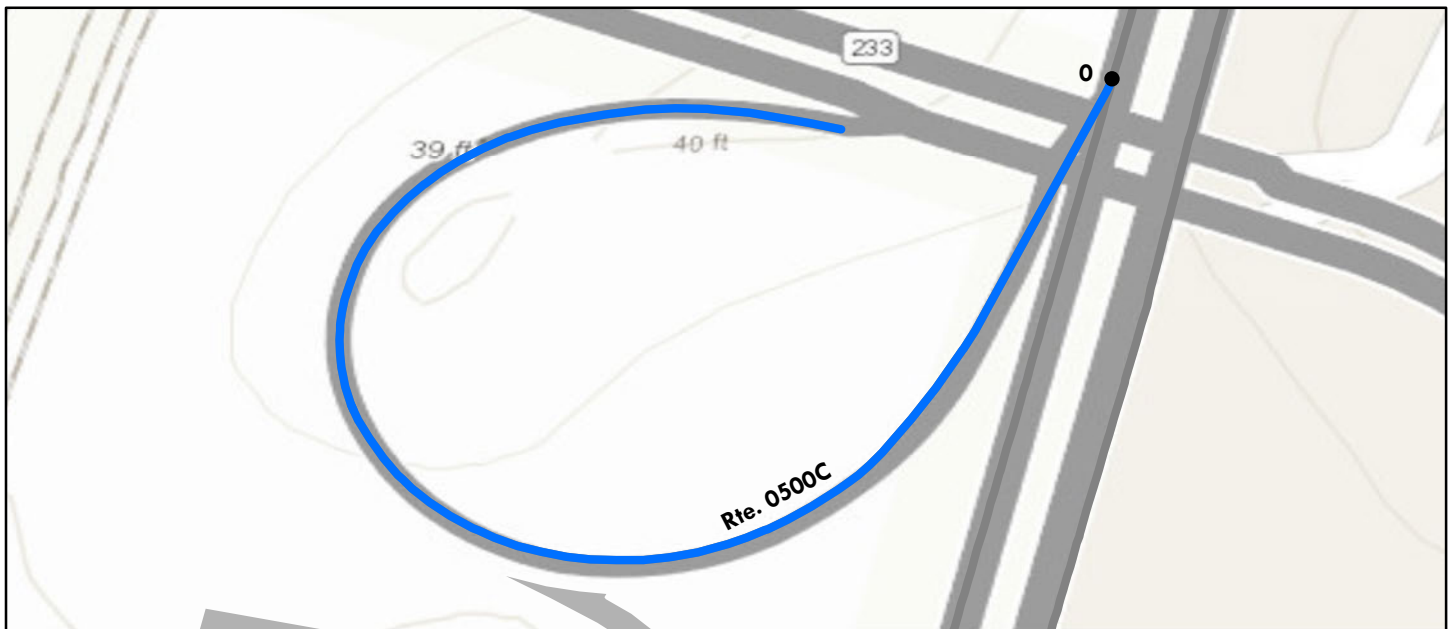
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.23	Section Length (MI)	0.23				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	82	82				
Surface Condition Rating (SCR)	82	82				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	82	82				
Alligator Crack Index	100	100				
Longitudinal Crack Index	82	82				
Transverse Cracking Index	90	90				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	21.1	21.1				
Lane Width (ft)	19.7	19.7				

George Washington Memorial Parkway

ROUTE 0500C: SOUTH AIRPORT RAMP FROM SB GWMP TO VA ROUTE 233

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.18	Section Length (MI)	0.18				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	99				
Surface Condition Rating (SCR)	99	99				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	19.8	19.8				
Lane Width (ft)	18.2	18.2				

George Washington Memorial Parkway

ROUTE 0502A: NORTH AIRPORT RAMP FROM SB GWMP TO SMITH BOULEVARD

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.36	Section Length (MI)	0.36				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	93	93				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	0	0				
Patching Index	100	100				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	30.5	30.5				
Lane Width (ft)	12.4	12.4				

George Washington Memorial Parkway

ROUTE 0502B: NORTH AIRPORT RAMP FROM NB GWMP TO SMITH BOULEVARD

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

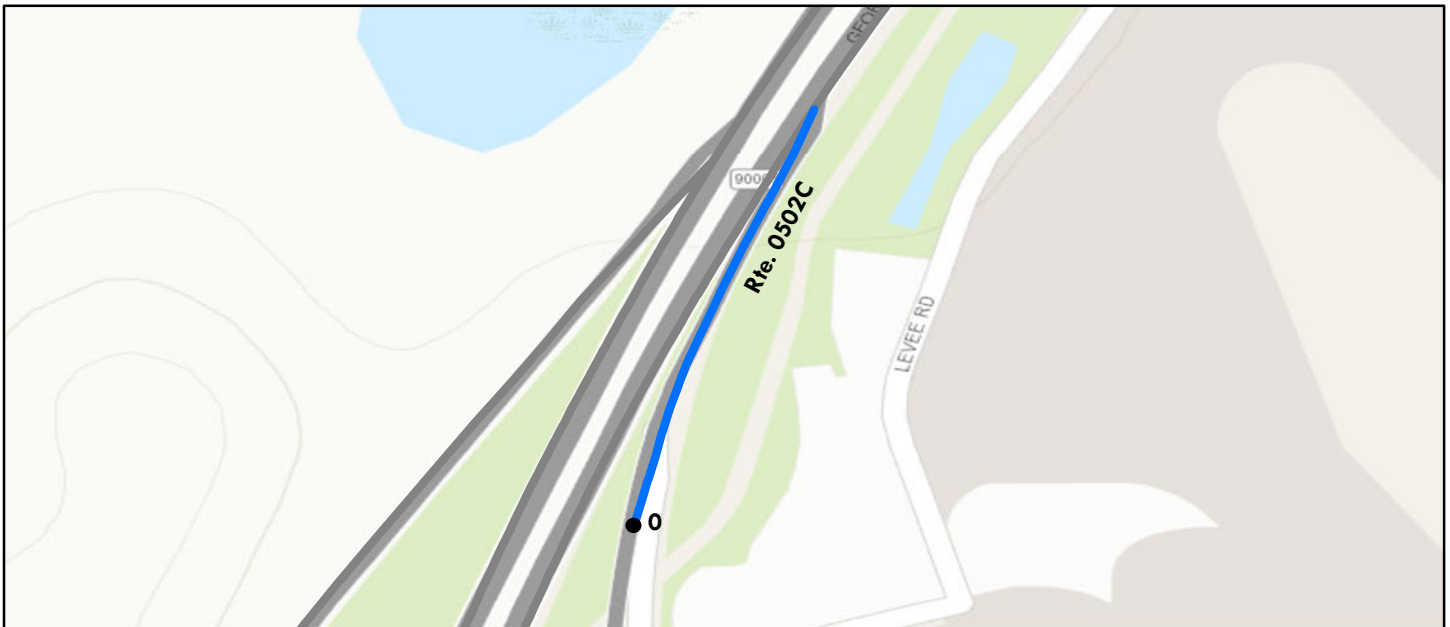
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.22	Section Length (MI)	0.22				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	9	9				
Surface Condition Rating (SCR)	9	9				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	9	9				
Alligator Crack Index	97	97				
Longitudinal Crack Index	12	12				
Transverse Cracking Index	61	61				
Patching Index	100	100				
Rutting Index	97	97				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	22.1	22.1				
Lane Width (ft)	16.7	16.7				

George Washington Memorial Parkway

ROUTE 0502C: NORTH AIRPORT RAMP FROM SMITH BOULEVARD TO NB GWMP

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.09	Section Length (MI)	0.09				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	98	98				
Surface Condition Rating (SCR)	98	98				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	98	98				
Alligator Crack Index	100	100				
Longitudinal Crack Index	98	98				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	21.8	21.8				
Lane Width (ft)	19.3	19.3				

George Washington Memorial Parkway

ROUTE 0503AZZ: NORTHBOUND PARKWAY RAMPS AT I-395

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
See Appendix for definitions and formulas						
Inspection Date:	7/28/2018					
Paved Length (Miles):	0.55					
Surface Type:	ASPHALT					
Roadway Condition Information						
Pavement Condition Rating (PCR)	76					
Lane & Width Information						
Number of Lanes	1					
Paved Width (ft)	21.6					
Lane Width (ft)	16.4					

George Washington Memorial Parkway

ROUTE 0503AZ: SB I-395 RAMP TO NB GWMP

Subcomponent of Route GWMP-0503AZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

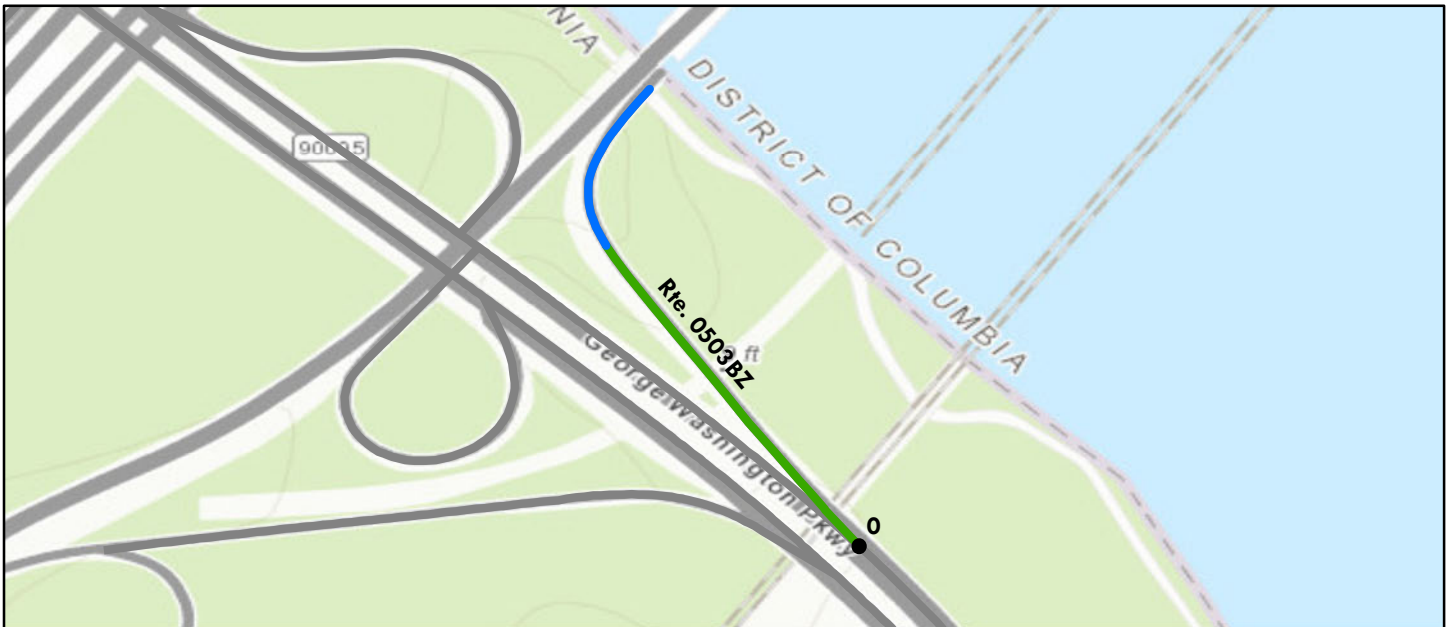
Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.17	Section Length (MI)	0.17				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	49	49				
Surface Condition Rating (SCR)	49	49				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	49	49				
Alligator Crack Index	100	100				
Longitudinal Crack Index	49	49				
Transverse Cracking Index	55	55				
Patching Index	100	100				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	23.7	23.7				
Lane Width (ft)	18.8	18.8				

George Washington Memorial Parkway

ROUTE 0503BZ: NB GWMP RAMP TO NB I-395 - 14TH STREET BRIDGE

Subcomponent of Route GWMP-0503AZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.15	Section Length (MI)	0.15				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	94	94				
Surface Condition Rating (SCR)	94	94				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	96	96				
Alligator Crack Index	100	100				
Longitudinal Crack Index	96	96				
Transverse Cracking Index	94	94				
Patching Index	100	100				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	20.7	20.7				
Lane Width (ft)	11.8	11.8				

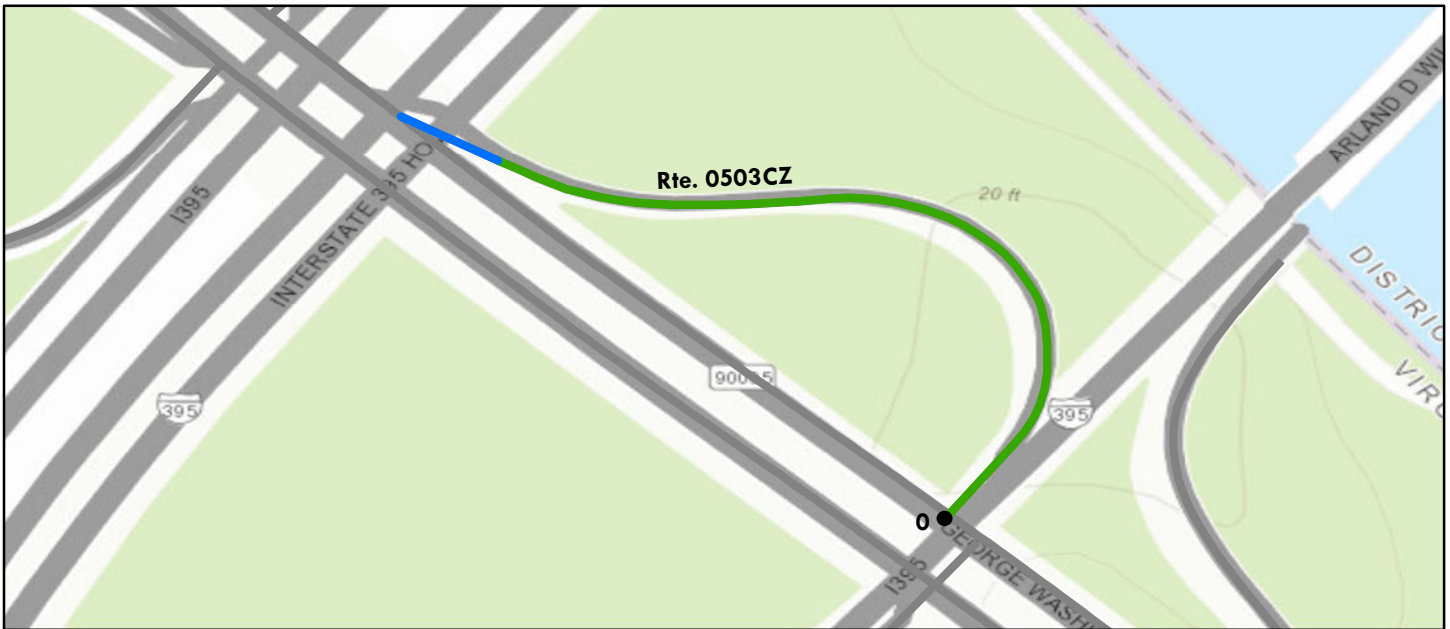
Wide Shoulder

George Washington Memorial Parkway

ROUTE 0503CZ: NB I-395 TO NB GWMP

Subcomponent of Route GWMP-0503AZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

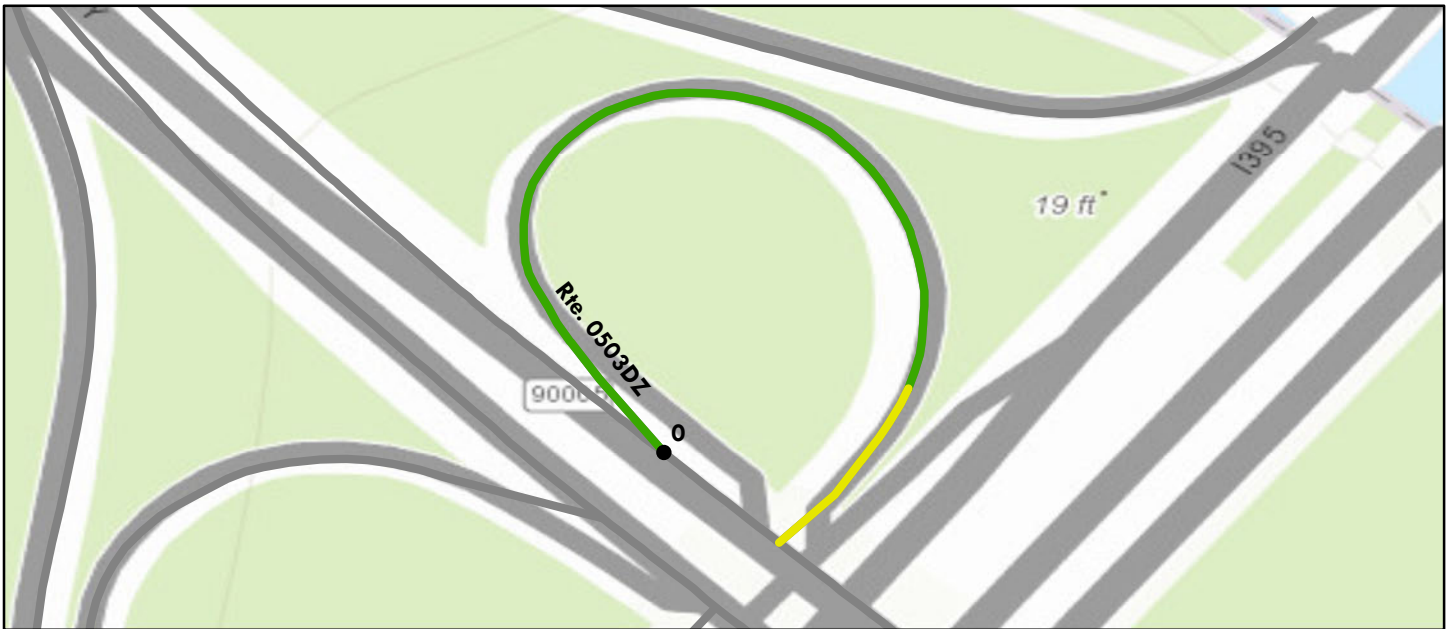
Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.11	Section Length (MI)	0.11				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	87	87				
Surface Condition Rating (SCR)	87	87				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	98	98				
Alligator Crack Index	100	100				
Longitudinal Crack Index	98	98				
Transverse Cracking Index	87	87				
Patching Index	100	100				
Rutting Index	97	97				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	20	20				
Lane Width (ft)	17.3	17.3				

George Washington Memorial Parkway

ROUTE 0503DZ: NB GWMP RAMP TO SB I-395

Subcomponent of Route GWMP-0503AZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

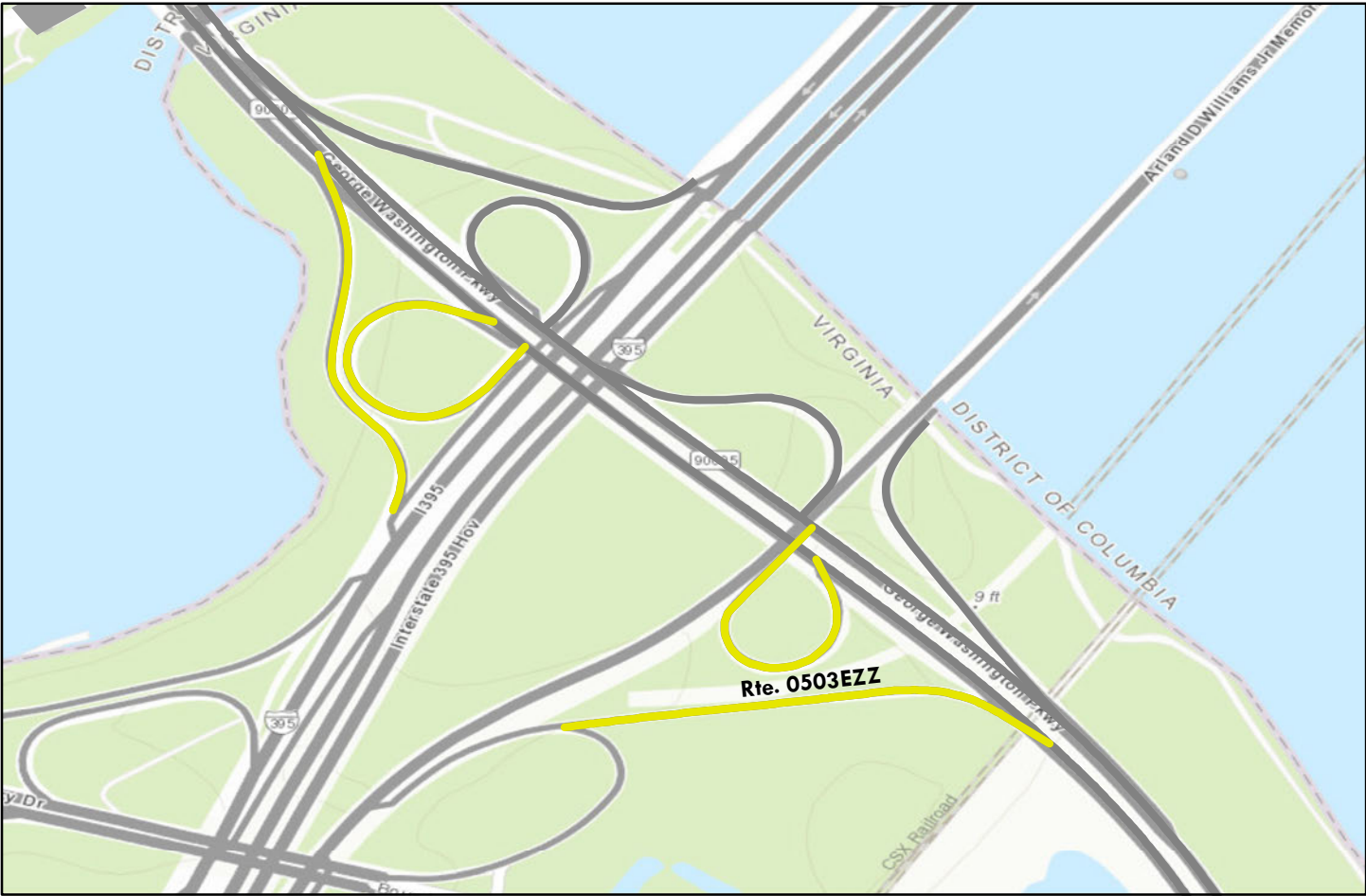
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.12	Section Length (MI)	0.12				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	88	88				
Surface Condition Rating (SCR)	88	88				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	88	88				
Alligator Crack Index	100	100				
Longitudinal Crack Index	88	88				
Transverse Cracking Index	94	94				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	21.2	21.2				
Lane Width (ft)	17.8	17.8				

George Washington Memorial Parkway

ROUTE 0503EZZ: SOUTHBOUND PARKWAY RAMPS AT I-395

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

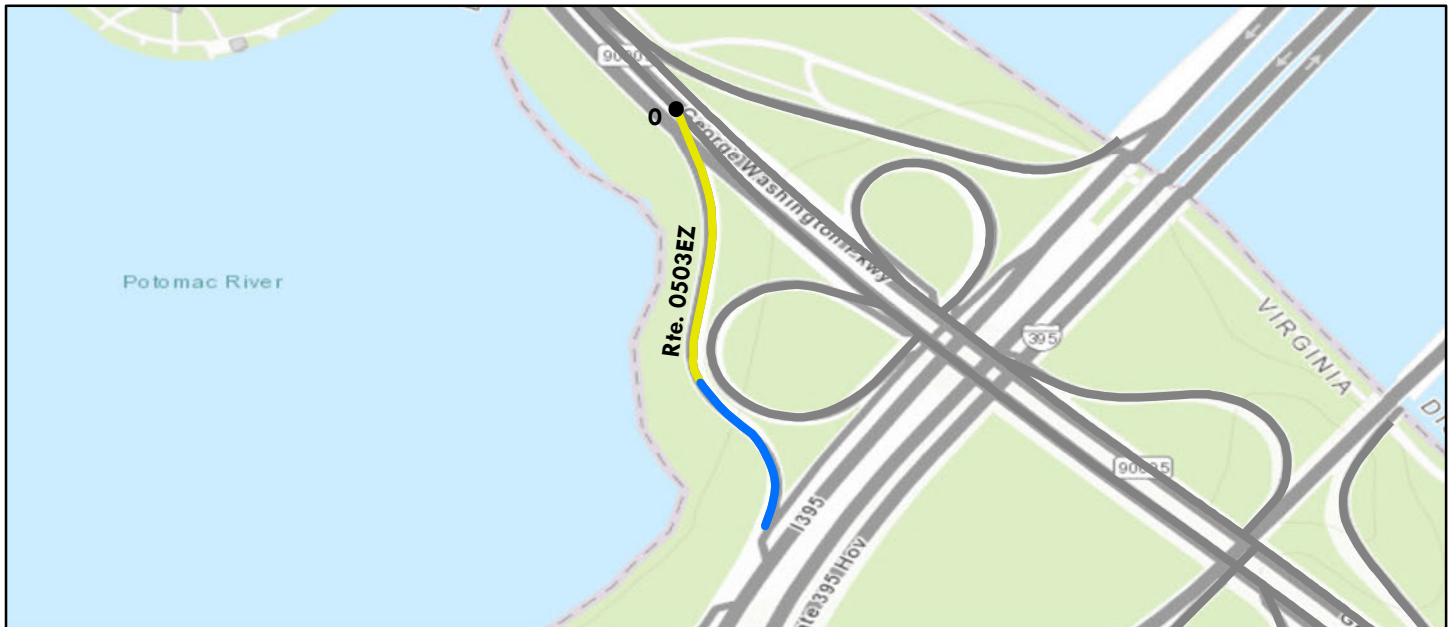
Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
See Appendix for definitions and formulas						
Inspection Date:	7/28/2018					
Paved Length (Miles):	0.57					
Surface Type:	ASPHALT	Route Summary				
Roadway Condition Information						
Pavement Condition Rating (PCR)	64					
Lane & Width Information						
Number of Lanes	1					
Paved Width (ft)	26.3					
Lane Width (ft)	21					

George Washington Memorial Parkway

ROUTE 0503EZ: SB GWMP RAMP TO SB I-395

Subcomponent of Route GWMP-0503EZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

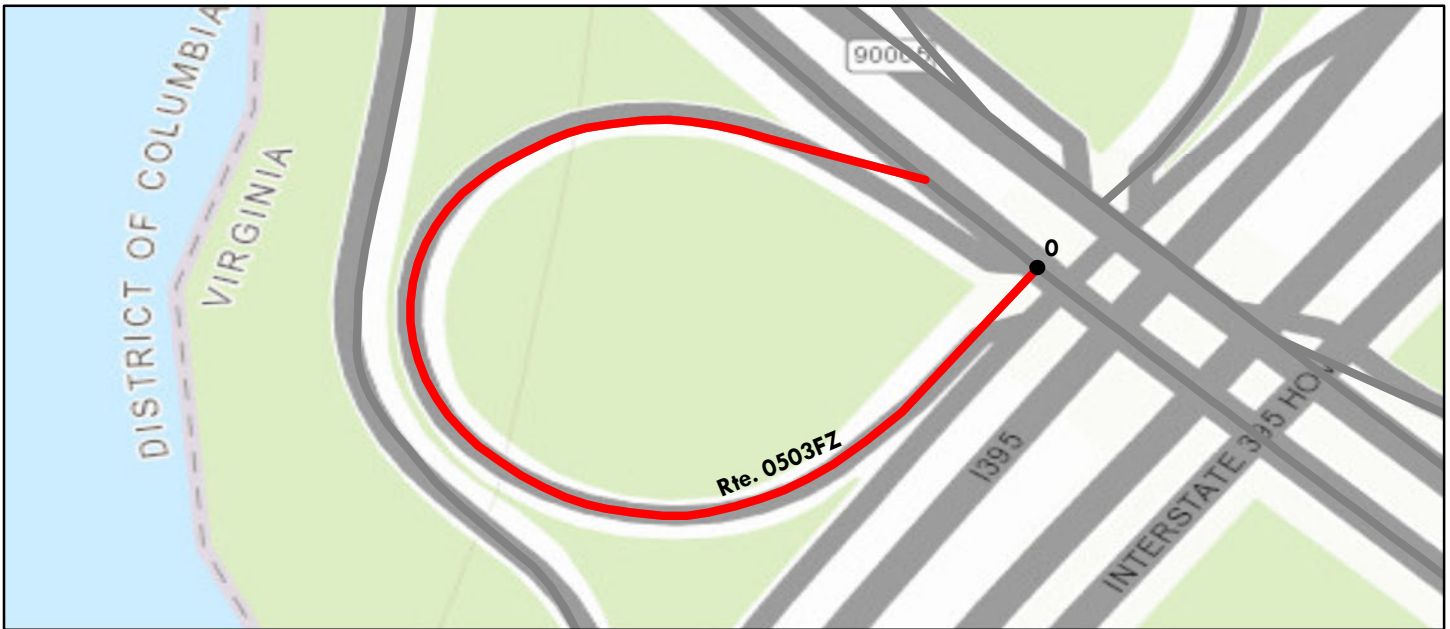
Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.16	Section Length (MI)	0.16				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	89	89				
Surface Condition Rating (SCR)	89	89				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	89	89				
Alligator Crack Index	100	100				
Longitudinal Crack Index	89	89				
Transverse Cracking Index	98	98				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	26.8	26.8				
Lane Width (ft)	20.9	20.9				

George Washington Memorial Parkway

ROUTE 0503FZ: SB I-395 RAMP TO SB GWMP

Subcomponent of Route GWMP-0503EZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

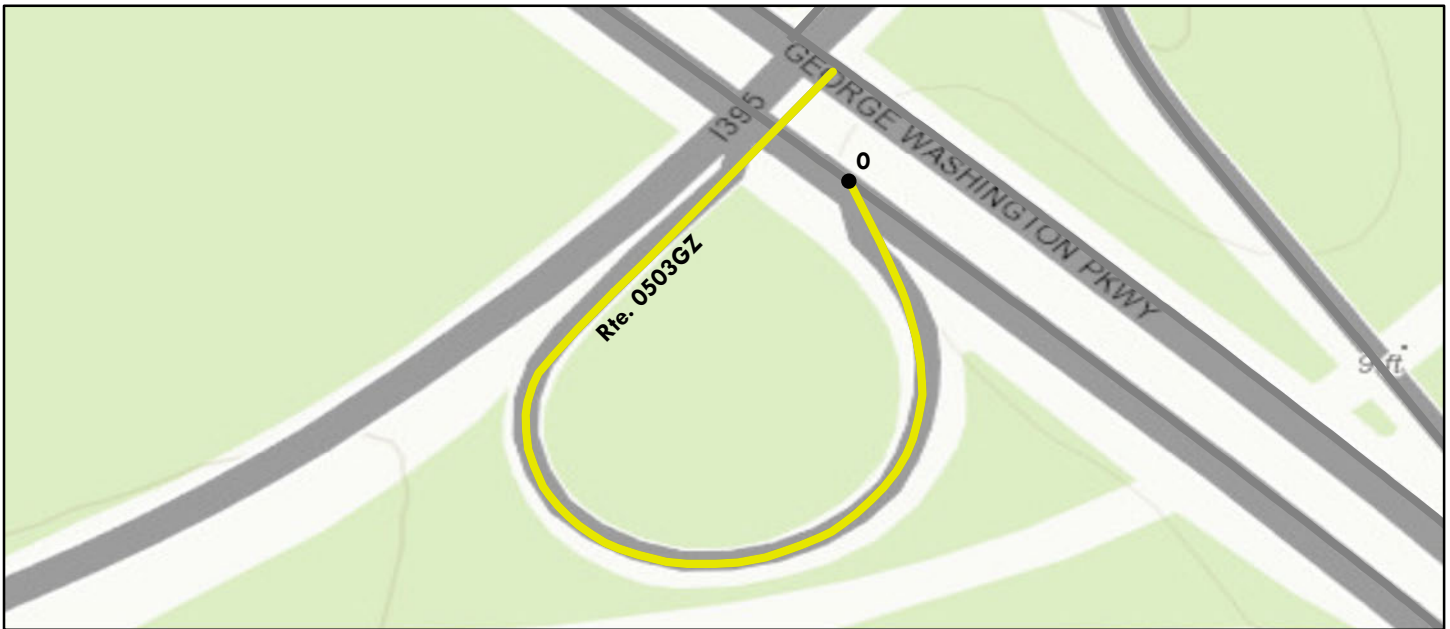
Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.15	Section Length (MI)	0.15				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	100	100				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	96	96				
Patching Index	100	100				
Rutting Index	97	97				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	27.1	27.1				
Lane Width (ft)	22	22				

George Washington Memorial Parkway

ROUTE 0503GZ: SB GWMP RAMP TO NB I-395

Subcomponent of Route GWMP-0503EZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

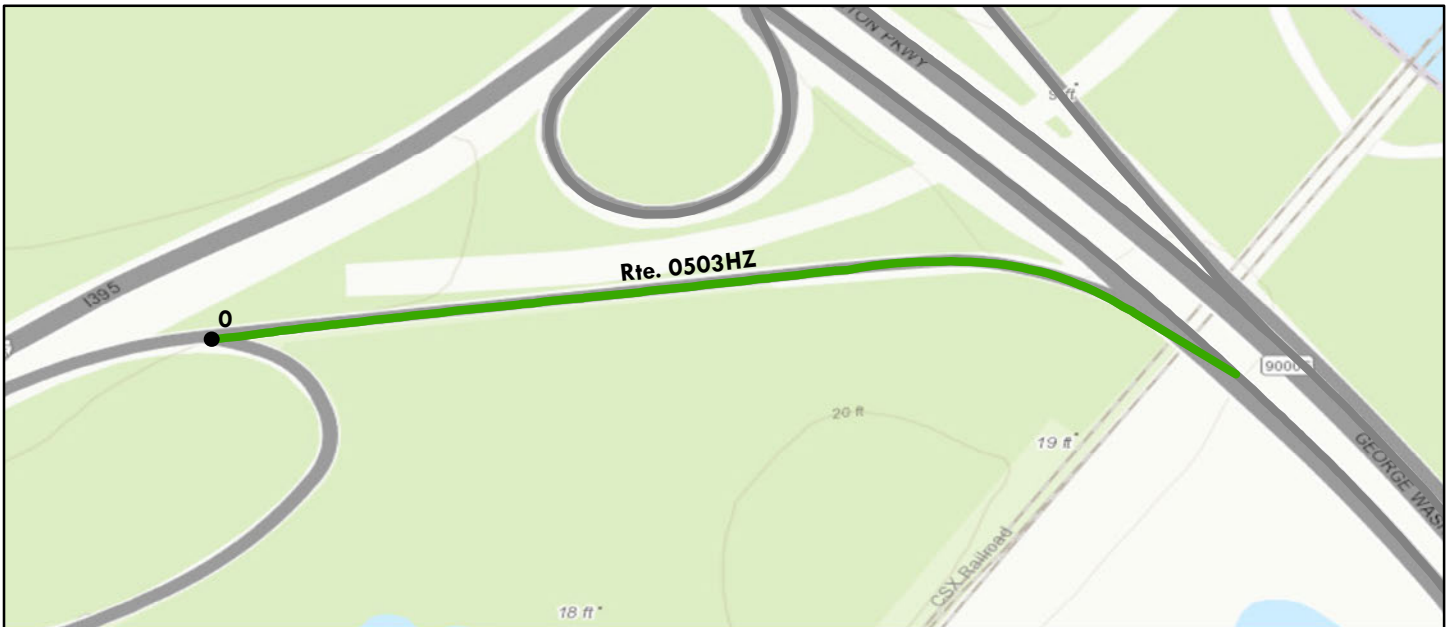
Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.11	Section Length (MI)	0.11				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	72	72				
Surface Condition Rating (SCR)	72	72				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	78	78				
Alligator Crack Index	98	98				
Longitudinal Crack Index	80	80				
Transverse Cracking Index	72	72				
Patching Index	100	100				
Rutting Index	97	97				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	19.7	19.7				
Lane Width (ft)	15.7	15.7				

George Washington Memorial Parkway

ROUTE 0503HZ: NB I-395 RAMP TO SB GWMP

Subcomponent of Route GWMP-0503EZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

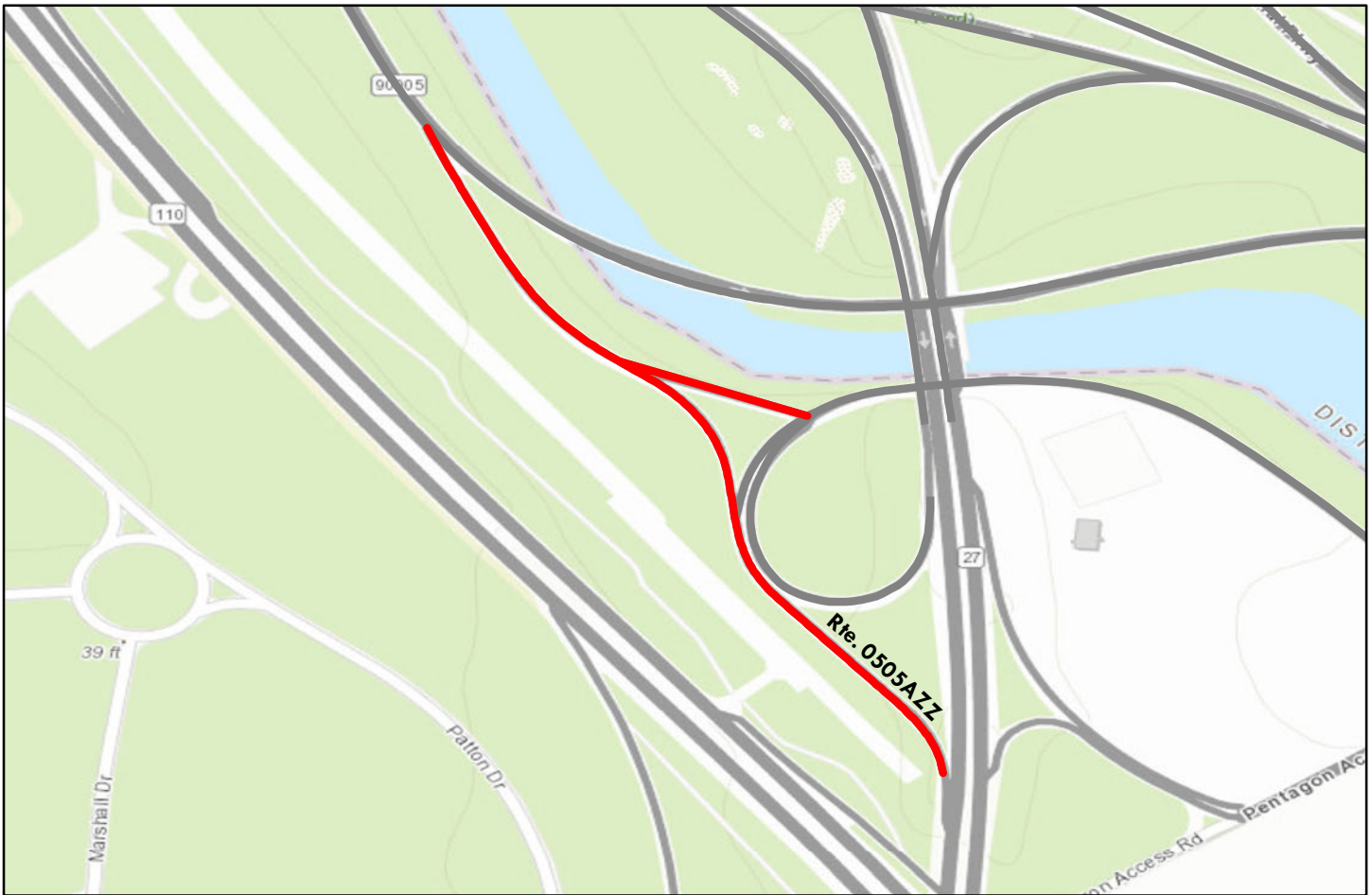
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.15	Section Length (MI)	0.15				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	95	95				
Surface Condition Rating (SCR)	95	95				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	95	95				
Alligator Crack Index	100	100				
Longitudinal Crack Index	95	95				
Transverse Cracking Index	96	96				
Patching Index	100	100				
Rutting Index	95	95				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	29.7	29.7				
Lane Width (ft)	24.1	24.1				

George Washington Memorial Parkway

ROUTE 0505AZZ: SB GWMP RAMP/SPUR TO BOUNDARY CHANNEL DRIVE AND WASHINGTON BOULEVARD

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
See Appendix for definitions and formulas						
Inspection Date:	7/28/2018					
Paved Length (Miles):	0.35					
Surface Type:	ASPHALT	Route Summary				
Roadway Condition Information						
Pavement Condition Rating (PCR)	25					
Lane & Width Information						
Number of Lanes	1					
Paved Width (ft)	17.5					
Lane Width (ft)	15.1					

George Washington Memorial Parkway

ROUTE 0505AAZ: SB GWMP RAMP TO SB WASHINGTON BOULEVARD

Subcomponent of Route GWMP-0505AZZ
Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

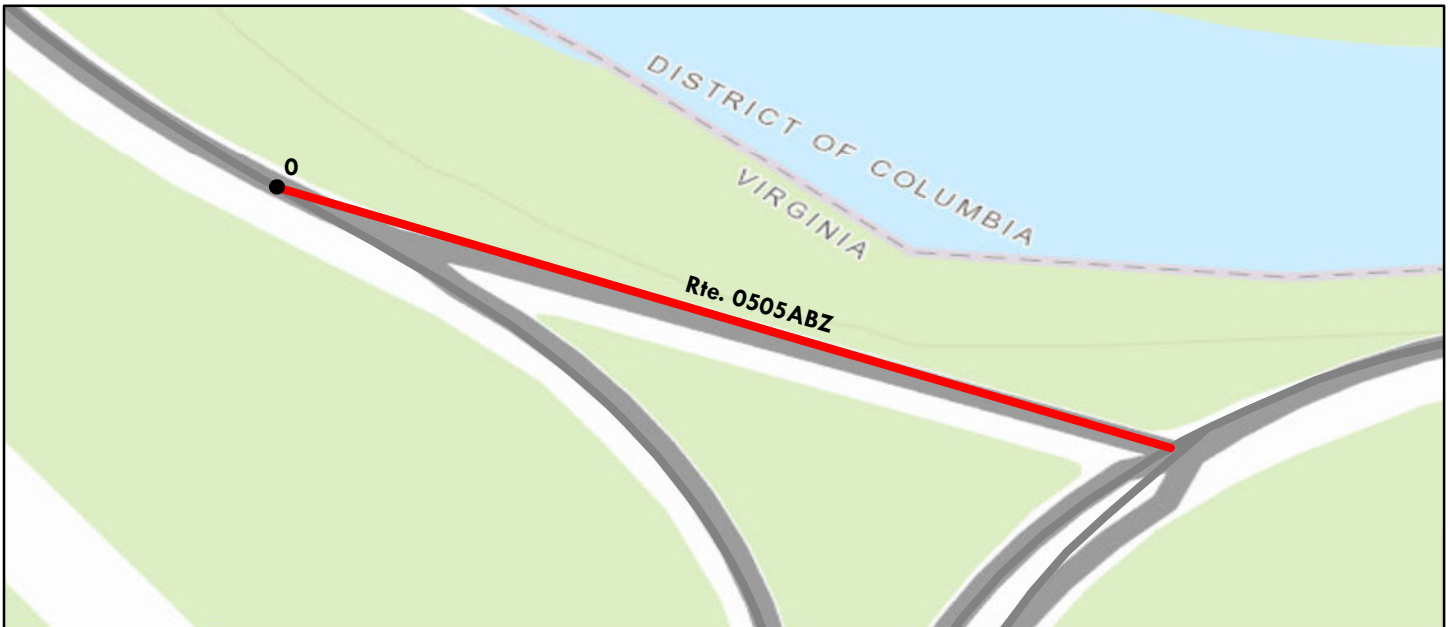
Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.3	Section Length (MI)	0.3				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	23	23				
Surface Condition Rating (SCR)	23	23				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	23	23				
Alligator Crack Index	98	98				
Longitudinal Crack Index	25	25				
Transverse Cracking Index	56	56				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	18.1	18.1				
Lane Width (ft)	15.6	15.6				

George Washington Memorial Parkway

ROUTE 0505ABZ: SPUR FROM SB GWMP RAMP TO BOUNDARY CHANNEL DRIVE

Subcomponent of Route GWMP-0505AZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

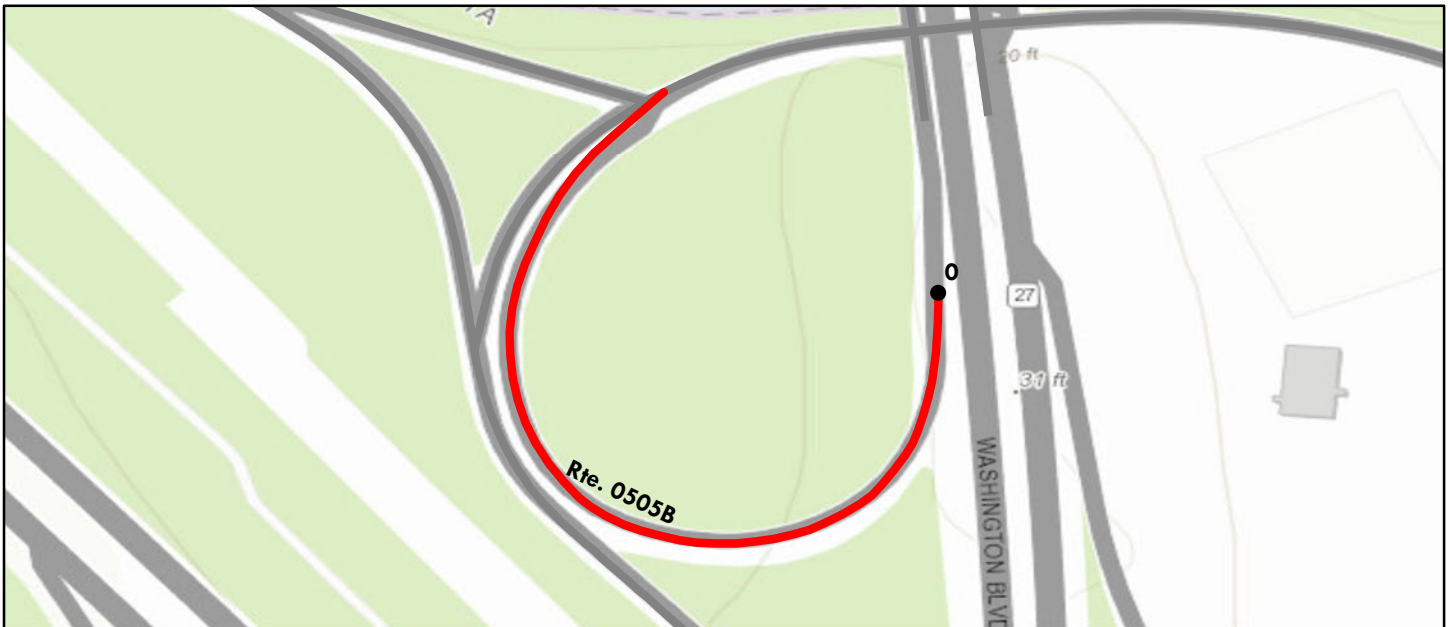
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.05	Section Length (MI)	0.05				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	43	43				
Surface Condition Rating (SCR)	43	43				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	44	44				
Alligator Crack Index	100	100				
Longitudinal Crack Index	44	44				
Transverse Cracking Index	43	43				
Patching Index	100	100				
Rutting Index	93	93				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	14.3	14.3				
Lane Width (ft)	12.5	12.5				

George Washington Memorial Parkway

ROUTE 0505B: SB WASHINGTON BOULEVARD RAMP TO BOUNDARY CHANNEL DRIVE

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

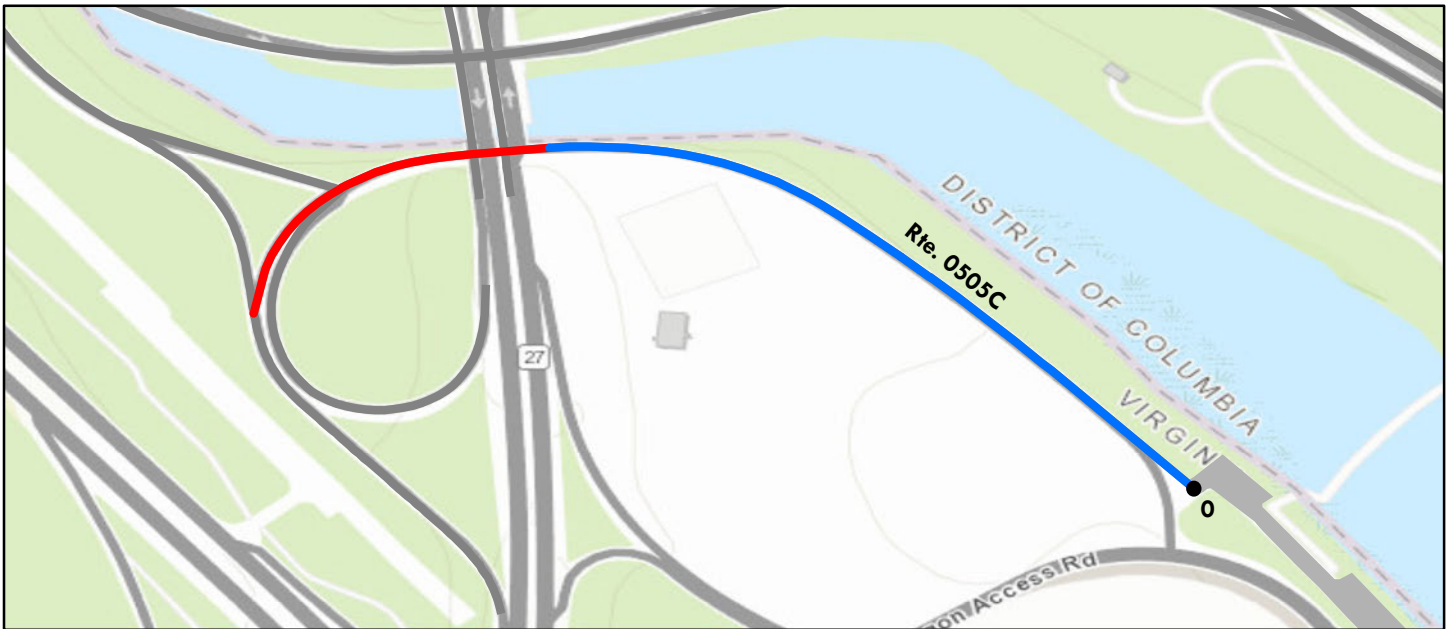
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.15	Section Length (MI)	0.15				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	78	78				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	0	0				
Patching Index	99	99				
Rutting Index	91	91				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	20.7	20.7				
Lane Width (ft)	19.7	19.7				

George Washington Memorial Parkway

ROUTE 0505C: BOUNDARY CHANNEL DRIVE

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

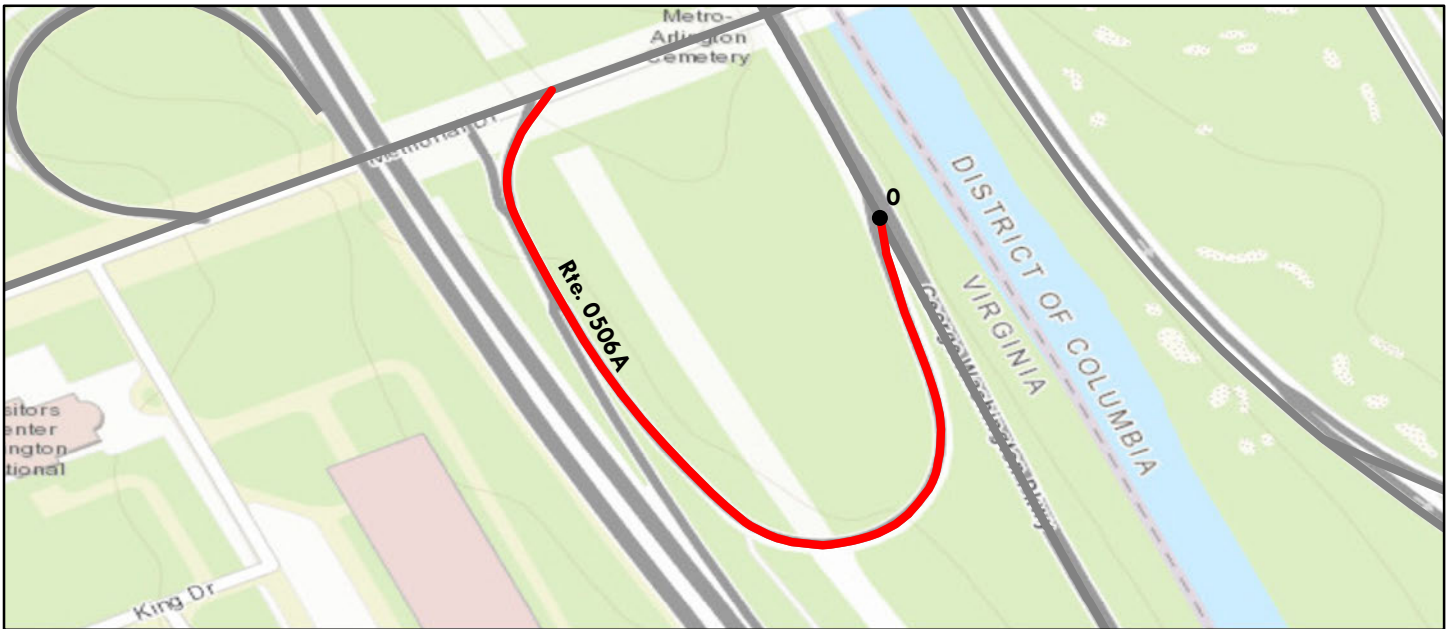
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.3	Section Length (MI)	0.3				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	17	17				
Surface Condition Rating (SCR)	17	17				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	37	37				
Alligator Crack Index	98	98				
Longitudinal Crack Index	39	39				
Transverse Cracking Index	17	17				
Patching Index	100	100				
Rutting Index	97	97				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	25.2	25.2				
Lane Width (ft)	12.3	12.3				

George Washington Memorial Parkway

ROUTE 0506A: SB GWMP RAMP TO MEMORIAL DRIVE

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

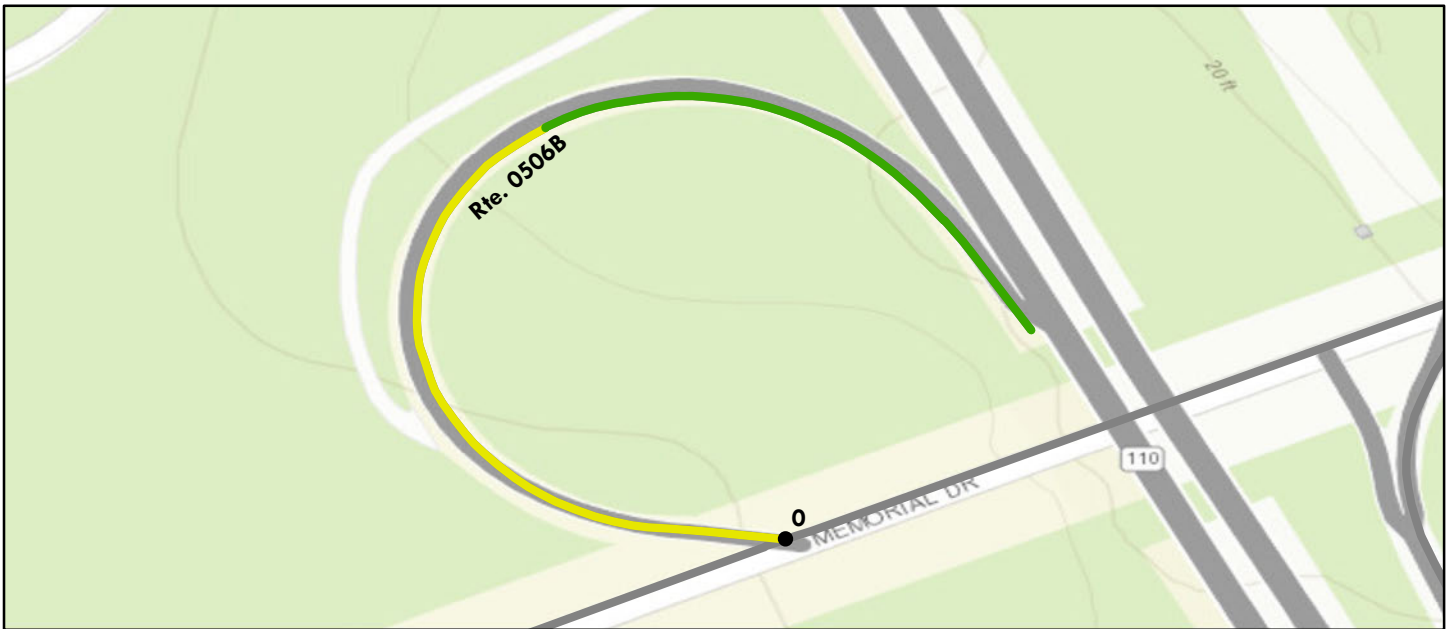
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.29	Section Length (MI)	0.29				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	67	67				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	11	11				
Patching Index	99	99				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	20.6	20.6				
Lane Width (ft)	18.6	18.6				

George Washington Memorial Parkway

ROUTE 0506B: MEMORIAL DRIVE RAMP TO SB STATE HIGHWAY 110

Data Collection Vehicle (DCV) Rating



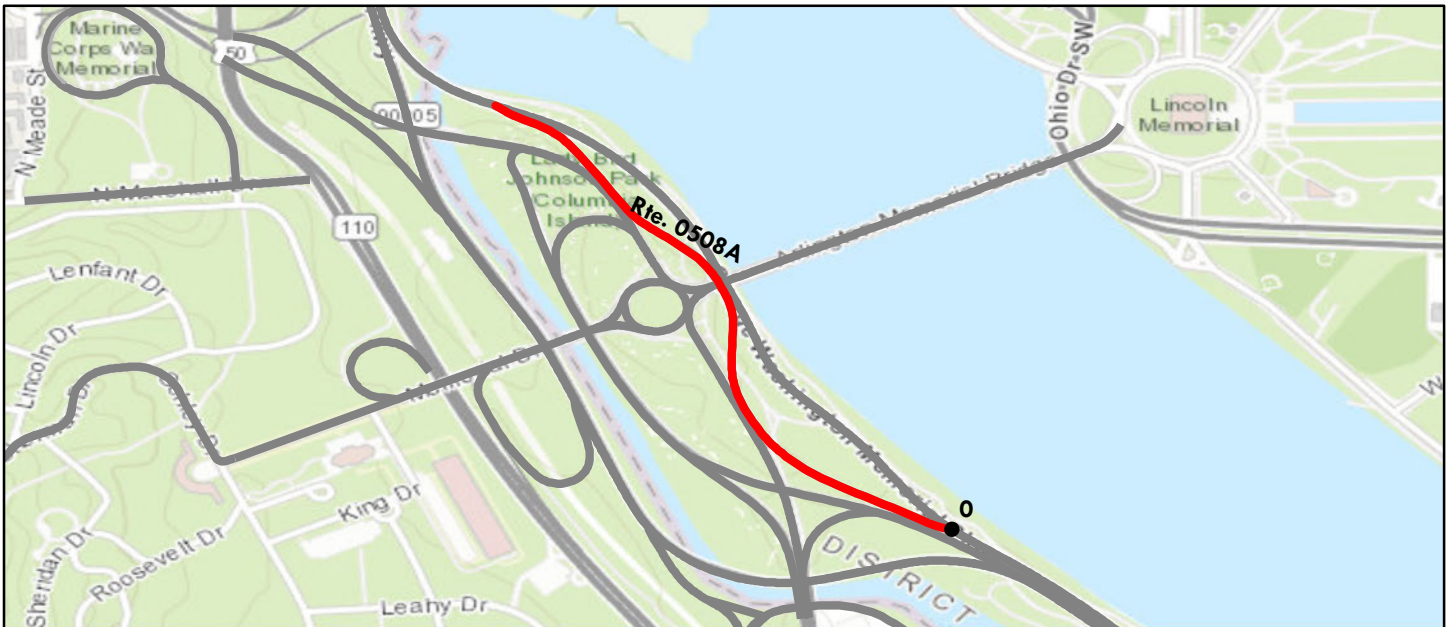
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.17	Section Length (MI)	0.17				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	80	80				
Surface Condition Rating (SCR)	80	80				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	82	82				
Alligator Crack Index	99	99				
Longitudinal Crack Index	83	83				
Transverse Cracking Index	80	80				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	30.1	30.1				
Lane Width (ft)	26.8	26.8				

George Washington Memorial Parkway

ROUTE 0508A: NB GWMP DISTRIBUTOR RAMP AT MEMORIAL CIRCLE

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date:	7/27/2018	Beginning Section MP	0				
Paved Length (Miles):	0.74	Section Length (MI)	0.74				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition Information							
Pavement Condition Rating (PCR)	39	39					
Surface Condition Rating (SCR)	0	0					
Roughness Condition Index (RCI)	97	97					
Distress Index Values							
Structural Crack Index	0	0					
Alligator Crack Index	95	95					
Longitudinal Crack Index	0	0					
Transverse Cracking Index	0	0					
Patching Index	100	100					
Rutting Index	99	99					
International Roughness Index (IRI)	121	121					
Lane & Width Information							
Number of Lanes	2	2					
Paved Width (ft)	21	21					
Lane Width (ft)	13.3	13.3					

George Washington Memorial Parkway

ROUTE 0508BZZ: NB WASHINGTON BOULEVARD TO U.S. HIGHWAY 50

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas

Inspection Date:	7/28/2018					
Paved Length (Miles):	0.96					
Surface Type:	ASPHALT					
Roadway Condition Information						
Pavement Condition Rating (PCR)	35					
Lane & Width Information						
Number of Lanes	2					
Paved Width (ft)	35.7					
Lane Width (ft)	11.7					

George Washington Memorial Parkway

ROUTE 0508BAZ: NB WASHINGTON BOULEVARD TO MEMORIAL CIRCLE

Subcomponent of Route GWMP-0508BZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

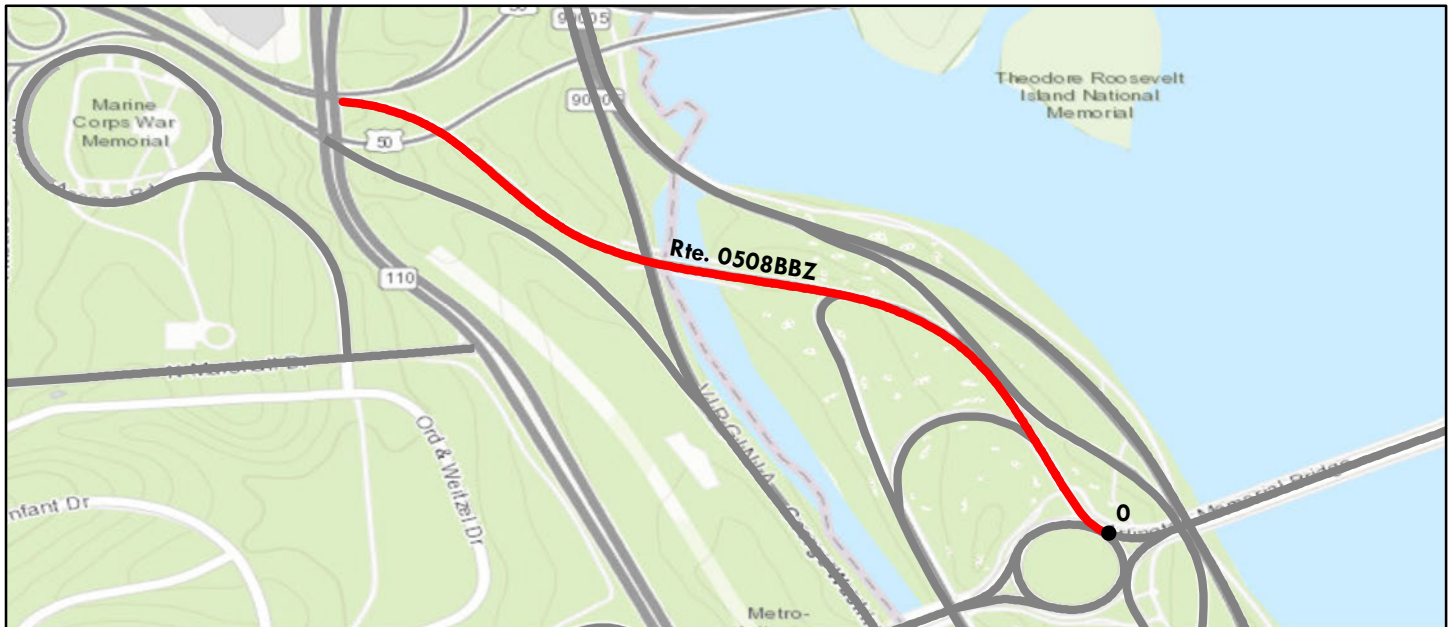
Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.4	Section Length (MI)	0.4				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	42	42				
Surface Condition Rating (SCR)	42	42				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	42	42				
Alligator Crack Index	84	84				
Longitudinal Crack Index	58	58				
Transverse Cracking Index	60	60				
Patching Index	99	99				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	4	4				
Paved Width (ft)	40.7	40.7				
Lane Width (ft)	11.8	11.8				

George Washington Memorial Parkway

ROUTE 0508BBZ: NB WASHINGTON BOULEVARD FROM MEMORIAL CIRCLE TO U.S. HIGHWAY 50

Subcomponent of Route GWMP-0508BZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

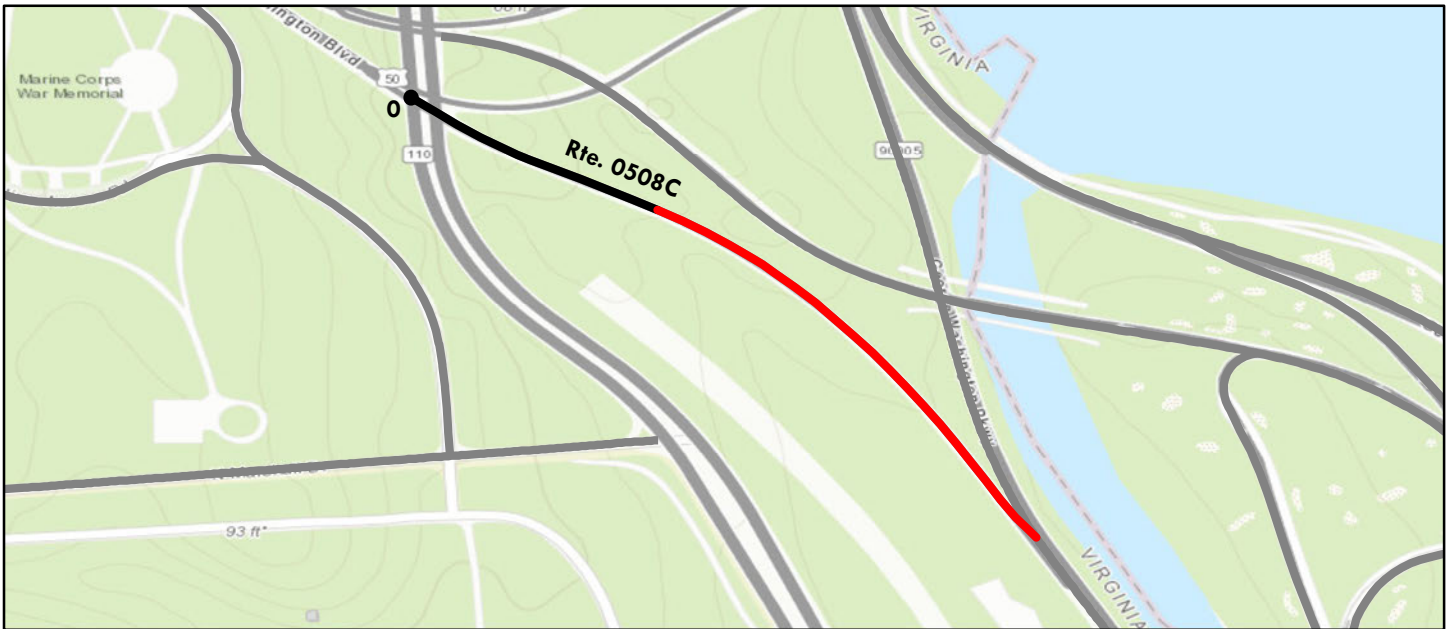
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.56	Section Length (MI)	0.56				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	29	29				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	73	73				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	93	93				
Longitudinal Crack Index	6	6				
Transverse Cracking Index	2	2				
Patching Index	98	98				
Rutting Index	99	99				
International Roughness Index (IRI)	191	191				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	32.1	32.1				
Lane Width (ft)	11.7	11.7				

George Washington Memorial Parkway

ROUTE 0508C: EB U.S. HIGHWAY 50 RAMP TO SB GWMP

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.3	Section Length (MI)	0.3				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	34	34				
Surface Condition Rating (SCR)	34	34				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	34	34				
Alligator Crack Index	97	97				
Longitudinal Crack Index	37	37				
Transverse Cracking Index	67	67				
Patching Index	100	100				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	26	26				
Lane Width (ft)	13.3	13.3				

George Washington Memorial Parkway

ROUTE 0508D: SB WASHINGTON BOULEVARD

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

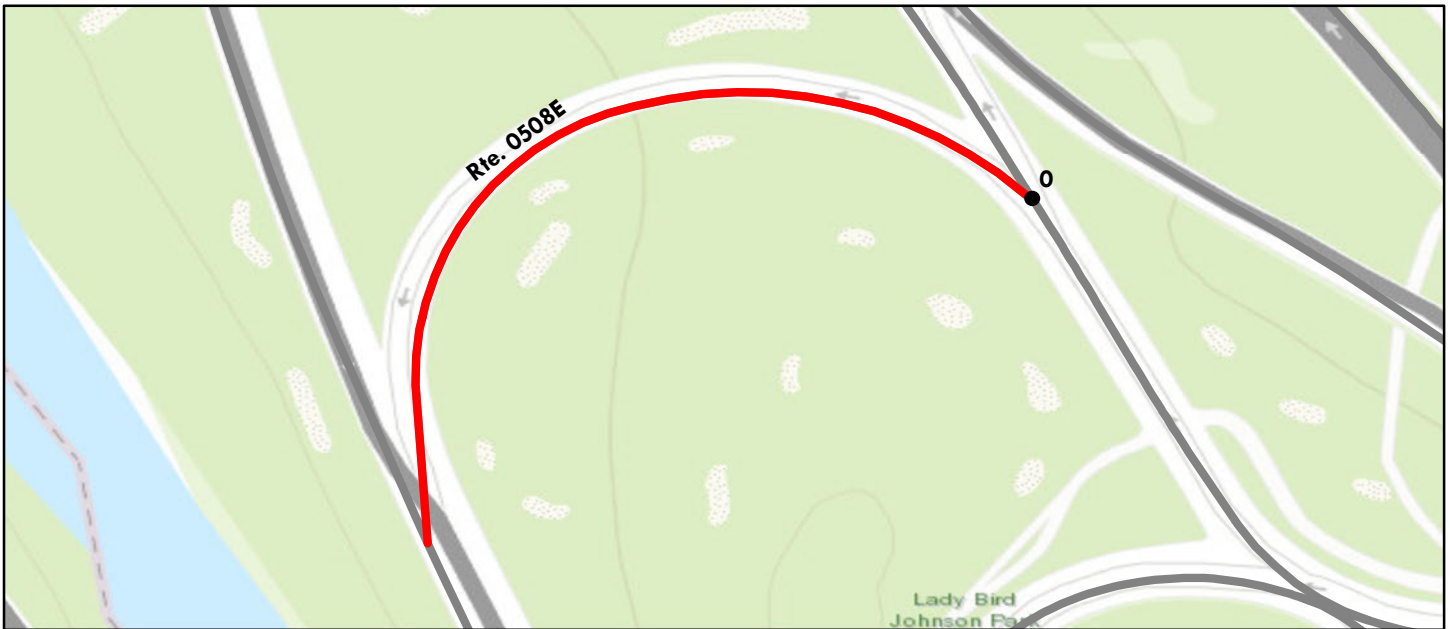
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date:	7/28/2018	Beginning Section MP	0				
Paved Length (Miles):	0.68	Section Length (MI)	0.68				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition Information							
Pavement Condition Rating (PCR)	36	36					
Surface Condition Rating (SCR)	0	0					
Roughness Condition Index (RCI)	91	91					
Distress Index Values							
Structural Crack Index	0	0					
Alligator Crack Index	99	99					
Longitudinal Crack Index	0	0					
Transverse Cracking Index	0	0					
Patching Index	100	100					
Rutting Index	99	99					
International Roughness Index (IRI)	138	138					
Lane & Width Information							
Number of Lanes	4	4					
Paved Width (ft)	43.2	43.2					
Lane Width (ft)	15.9	15.9					

George Washington Memorial Parkway

ROUTE 0508E: WASHINGTON BOULEVARD TURNAROUND

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.13	Section Length (MI)	0.13				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	82	82				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	5	5				
Patching Index	100	100				
Rutting Index	93	93				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	29.5	29.5				
Lane Width (ft)	13.4	13.4				

George Washington Memorial Parkway

ROUTE 0508F: NB WASHINGTON BOULEVARD RAMP TO SB GWMP ACCESS RAMP

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)							
Poor (0 - 60)		Fair (61- 84)		Good (85 - 94)		Excellent (95 - 100)	Not Rated
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.							
Inspection Date:	7/28/2018	Beginning Section MP	0				
Paved Length (Miles):	0.11	Section Length (MI)	0.11				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition Information							
Pavement Condition Rating (PCR)		0	0				
Surface Condition Rating (SCR)		0	0				
Roughness Condition Index (RCI)		N/A	N/A				
Distress Index Values							
Structural Crack Index		0	0				
Alligator Crack Index		97	97				
Longitudinal Crack Index		0	0				
Transverse Cracking Index		0	0				
Patching Index		100	100				
Rutting Index		99	99				
International Roughness Index (IRI)		N/A	N/A				
Lane & Width Information							
Number of Lanes		1	1				
Paved Width (ft)		28.9	28.9				
Lane Width (ft)		25.2	25.2				

George Washington Memorial Parkway

ROUTE 0508G: SB WASHINGTON BOULEVARD RAMP TO SB GWMP

Data Collection Vehicle (DCV) Rating



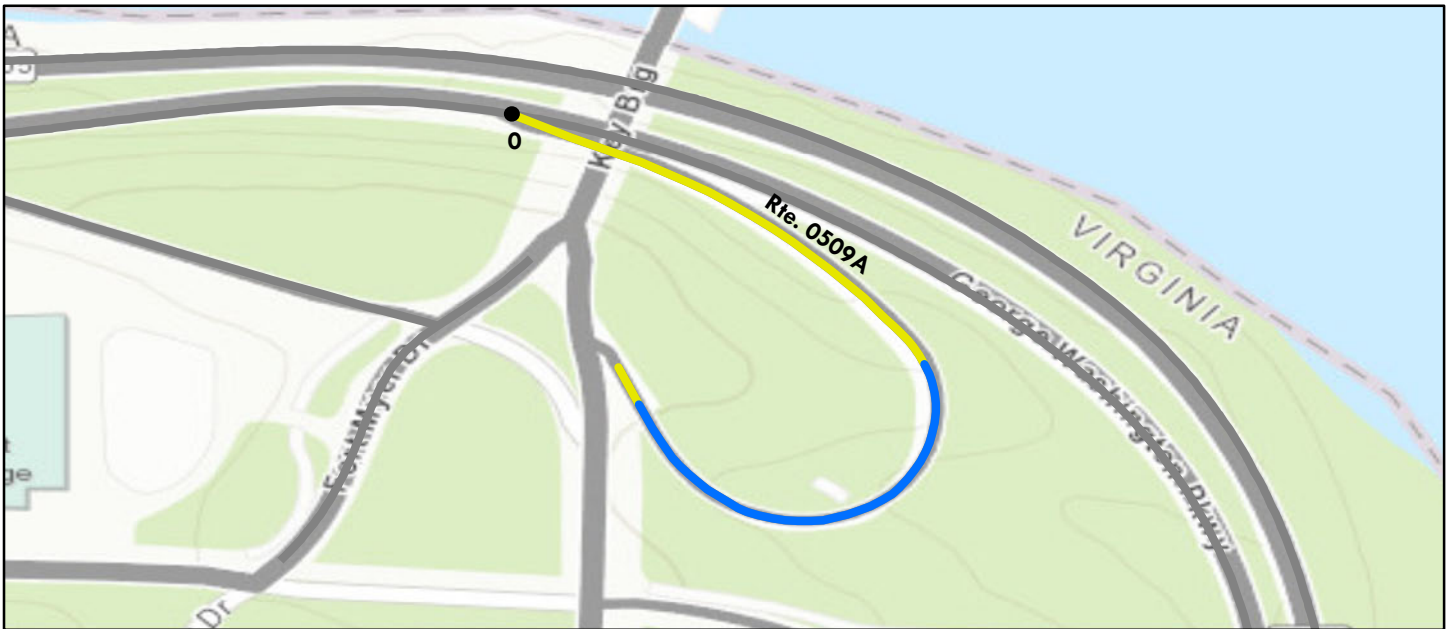
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.35	Section Length (MI)	0.35				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	85	85				
Surface Condition Rating (SCR)	85	85				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	85	85				
Alligator Crack Index	100	100				
Longitudinal Crack Index	85	85				
Transverse Cracking Index	94	94				
Patching Index	99	99				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	26.1	26.1				
Lane Width (ft)	15.3	15.3				

George Washington Memorial Parkway

ROUTE 0509A: SB GWMP RAMP TO KEY BRIDGE

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.21	Section Length (MI)	0.21				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	90	90				
Surface Condition Rating (SCR)	90	90				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	90	90				
Alligator Crack Index	100	100				
Longitudinal Crack Index	90	90				
Transverse Cracking Index	91	91				
Patching Index	100	100				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	16.8	16.8				
Lane Width (ft)	15.7	15.7				

George Washington Memorial Parkway

ROUTE 0509B: ROSSLYN CIRCLE RAMP TO NB GWMP

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

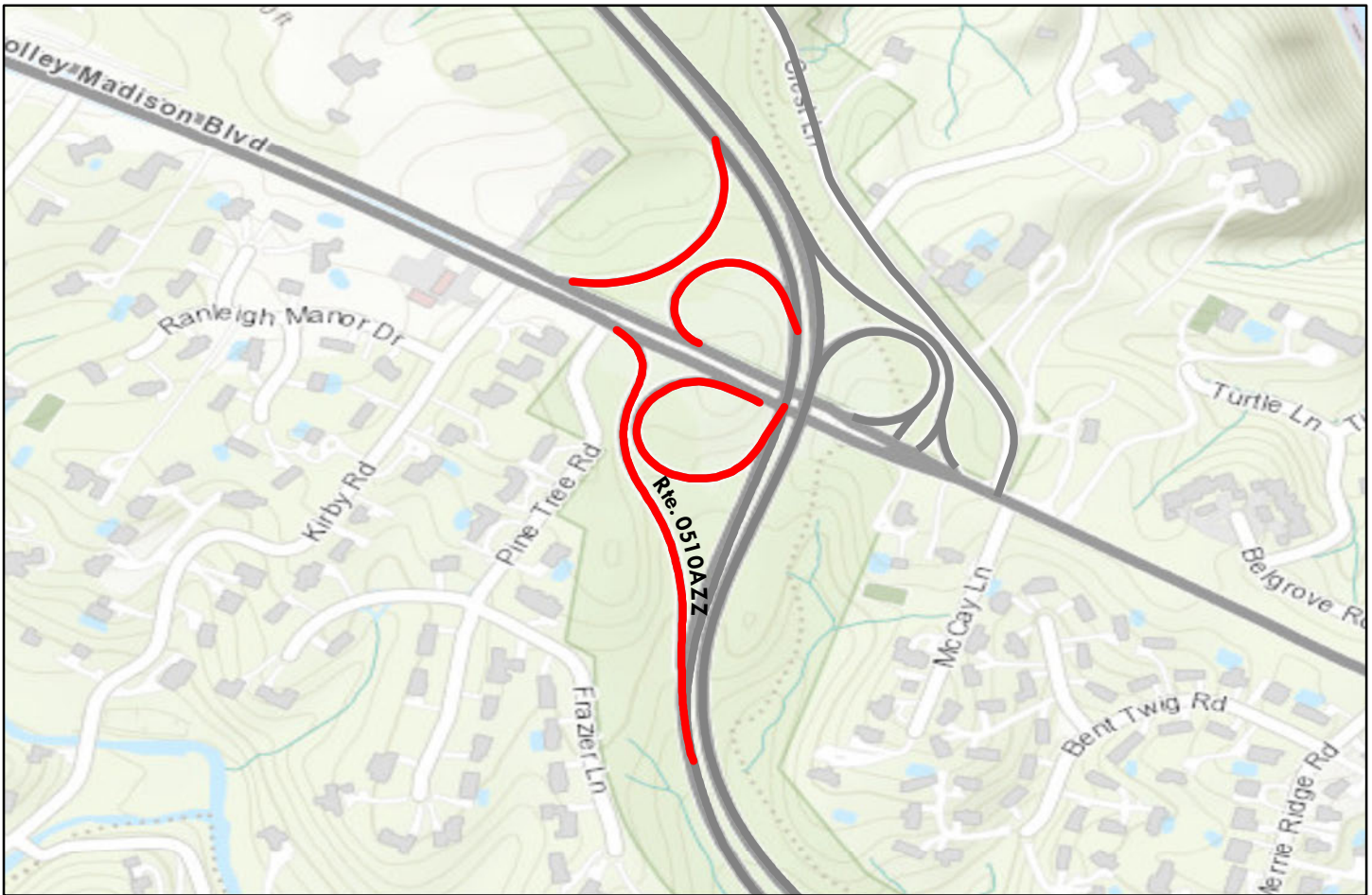
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.32	Section Length (MI)	0.32				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	92	92				
Surface Condition Rating (SCR)	92	92				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	92	92				
Alligator Crack Index	100	100				
Longitudinal Crack Index	92	92				
Transverse Cracking Index	99	99				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	22	22				
Lane Width (ft)	13.9	13.9				

George Washington Memorial Parkway

ROUTE 0510AZZ: SOUTHBOUND GWMP CHAIN BRIDGE ROAD ACCESS RAMPS

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

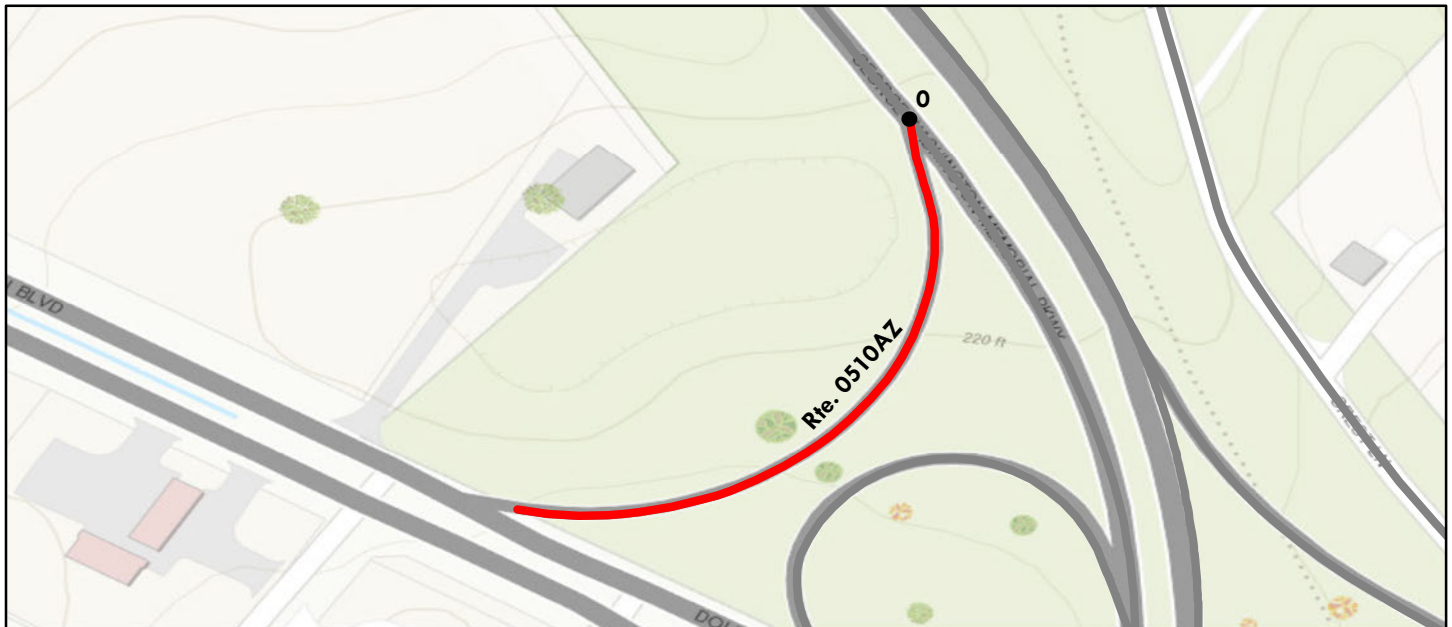
Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
See Appendix for definitions and formulas						
Inspection Date:	7/28/2018					
Paved Length (Miles):	0.67					
Surface Type:	ASPHALT	Route Summary				
Roadway Condition Information						
Pavement Condition Rating (PCR)	0					
Lane & Width Information						
Number of Lanes	1					
Paved Width (ft)	19.3					
Lane Width (ft)	17.3					

George Washington Memorial Parkway

ROUTE 0510AZ: SB GWMP RAMP TO WB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD)

Subcomponent of Route GWMP-0510AZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.12	Section Length (MI)	0.12				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	73	73				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	0	0				
Patching Index	100	100				
Rutting Index	97	97				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	17.3	17.3				
Lane Width (ft)	15.9	15.9				

George Washington Memorial Parkway

ROUTE 0510CZ: SB GWMP RAMP TO EB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD)

Subcomponent of Route GWMP-0510AZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.18	Section Length (MI)	0.18				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	86	86				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	0	0				
Patching Index	90	90				
Rutting Index	96	96				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	20.3	20.3				
Lane Width (ft)	17.5	17.5				

George Washington Memorial Parkway

ROUTE 0510DZ: WB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) RAMP TO SB GWMP

Subcomponent of Route GWMP-0510AZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.11	Section Length (MI)	0.11				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	72	72				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	0	0				
Patching Index	100	100				
Rutting Index	96	96				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	20.5	20.5				
Lane Width (ft)	18.2	18.2				

George Washington Memorial Parkway

ROUTE 0510EZ: EB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) RAMP TO SB GWMP

Subcomponent of Route GWMP-0510AZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date:	7/28/2018	Beginning Section MP	0				
Paved Length (Miles):	0.26	Section Length (MI)	0.26				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition Information							
Pavement Condition Rating (PCR)	0	0					
Surface Condition Rating (SCR)	0	0					
Roughness Condition Index (RCI)	N/A	N/A					
Distress Index Values							
Structural Crack Index	0	0					
Alligator Crack Index	31	31					
Longitudinal Crack Index	0	0					
Transverse Cracking Index	0	0					
Patching Index	98	98					
Rutting Index	94	94					
International Roughness Index (IRI)	N/A	N/A					
Lane & Width Information							
Number of Lanes	1	1					
Paved Width (ft)	19	19					
Lane Width (ft)	17.3	17.3					

George Washington Memorial Parkway

ROUTE 0510BZZ: NORTHBOUND GWMP CHAIN BRIDGE ROAD ACCESS RAMPS

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

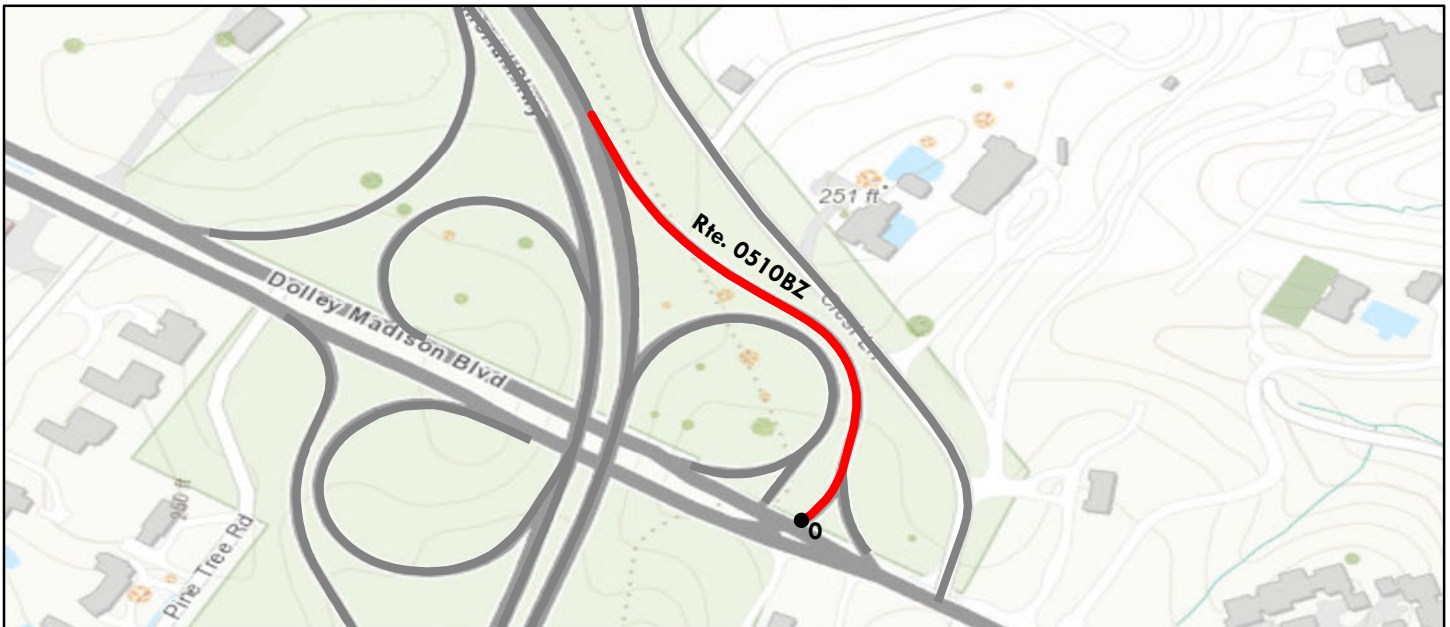
Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
See Appendix for definitions and formulas						
Inspection Date:	7/28/2018					
Paved Length (Miles):	0.33					
Surface Type:	ASPHALT	Route Summary				
Roadway Condition Information						
Pavement Condition Rating (PCR)	0					
Lane & Width Information						
Number of Lanes	1					
Paved Width (ft)	20.9					
Lane Width (ft)	18.1					

George Washington Memorial Parkway

ROUTE 0510BZ: VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) RAMP TO NB GWMP

Subcomponent of Route GWMP-0510BZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.16	Section Length (MI)	0.16				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	48	48				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	0	0				
Patching Index	100	100				
Rutting Index	97	97				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	17.7	17.7				
Lane Width (ft)	15.3	15.3				

George Washington Memorial Parkway

ROUTE 0510FZ: NB GWMP RAMP TO WB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD)

Subcomponent of Route GWMP-0510BZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.13	Section Length (MI)	0.13				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	69	69				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	0	0				
Patching Index	98	98				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	25.6	25.6				
Lane Width (ft)	22	22				

George Washington Memorial Parkway

ROUTE 0510GZ: SPUR FROM NB GWMP RAMP TO VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD)

Subcomponent of Route GWMP-0510BZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.02	Section Length (MI)	0.02				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	100	100				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	0	0				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	18.6	18.6				
Lane Width (ft)	16.8	16.8				

George Washington Memorial Parkway

ROUTE 0510HZ: SPUR FROM WB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) TO NB GWMP RAMP

Subcomponent of Route GWMP-0510BZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

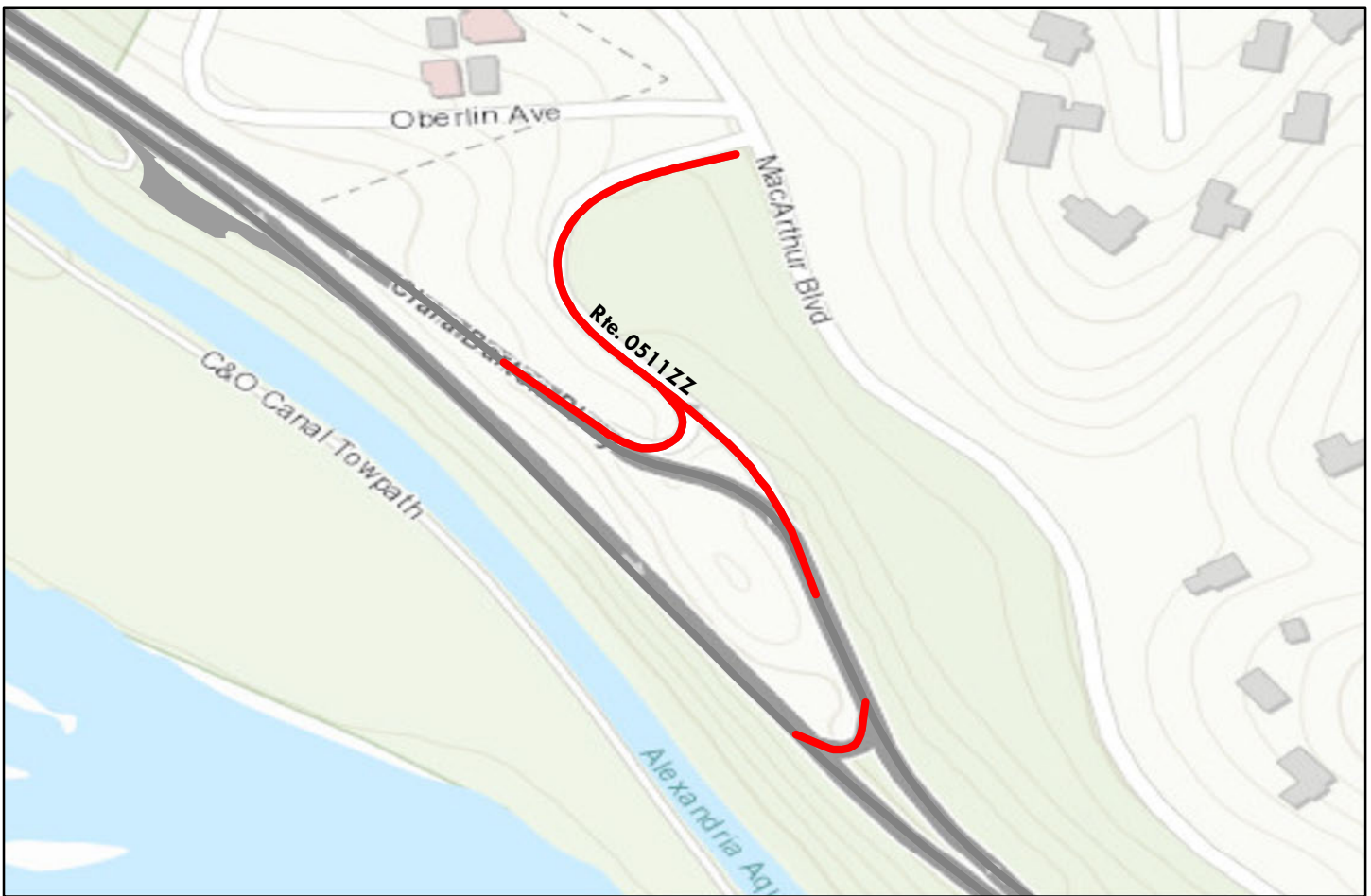
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.03	Section Length (MI)	0.03				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	93	93				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	8	8				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	19	19				
Lane Width (ft)	17.1	17.1				

George Washington Memorial Parkway

ROUTE 0511ZZ: MACARTHUR BOULEVARD ACCESS RAMPS

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
See Appendix for definitions and formulas						
Inspection Date:	7/28/2018					
Paved Length (Miles):	0.2					
Surface Type:	ASPHALT	Route Summary				
Roadway Condition Information						
Pavement Condition Rating (PCR)	31					
Lane & Width Information						
Number of Lanes	2					
Paved Width (ft)	24.9					
Lane Width (ft)	10.8					

George Washington Memorial Parkway

ROUTE 0511AZ: MACARTHUR BOULEVARD ACCESS RAMP FROM WB CLARA BARTON PARKWAY

Subcomponent of Route GWMP-0511ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

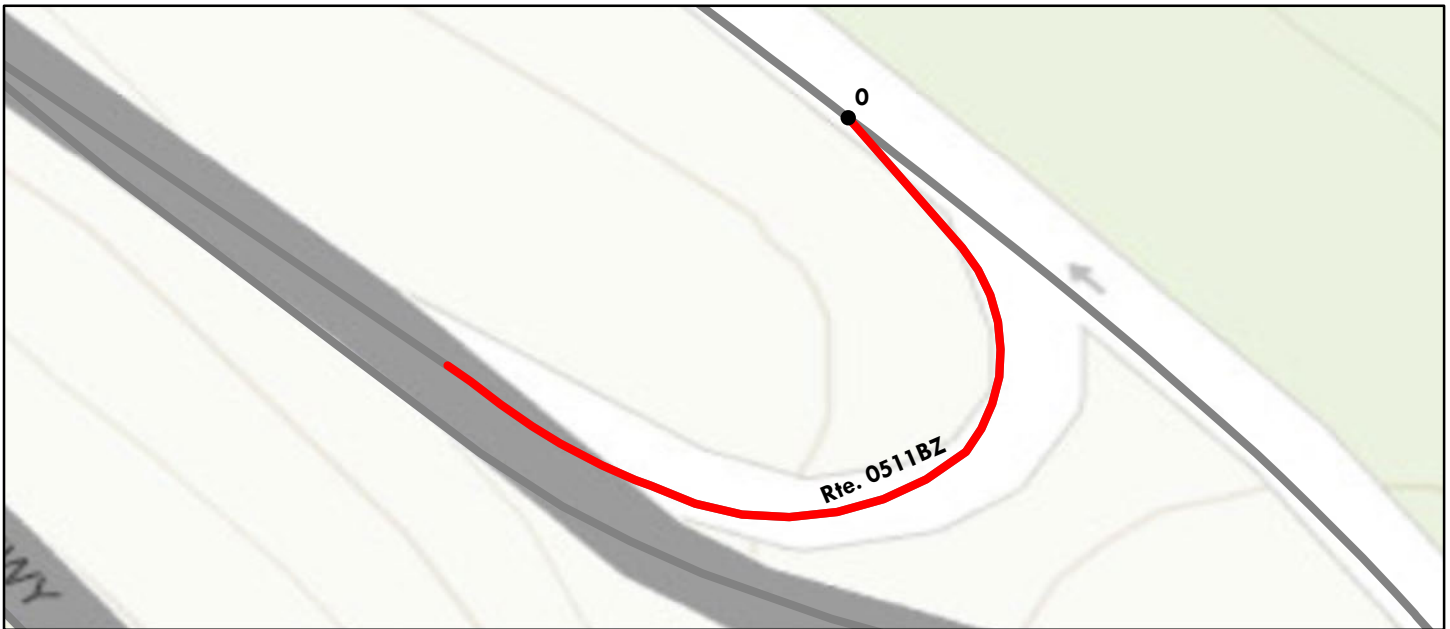
Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.14	Section Length (MI)	0.14				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	34	34				
Surface Condition Rating (SCR)	34	34				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	34	34				
Alligator Crack Index	91	91				
Longitudinal Crack Index	43	43				
Transverse Cracking Index	61	61				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	24.6	24.6				
Lane Width (ft)	10.8	10.8				

George Washington Memorial Parkway

ROUTE 0511BZ: MACARTHUR BOULEVARD ACCESS RAMP TO WB CLARA BARTON PARKWAY

Subcomponent of Route GWMP-0511ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

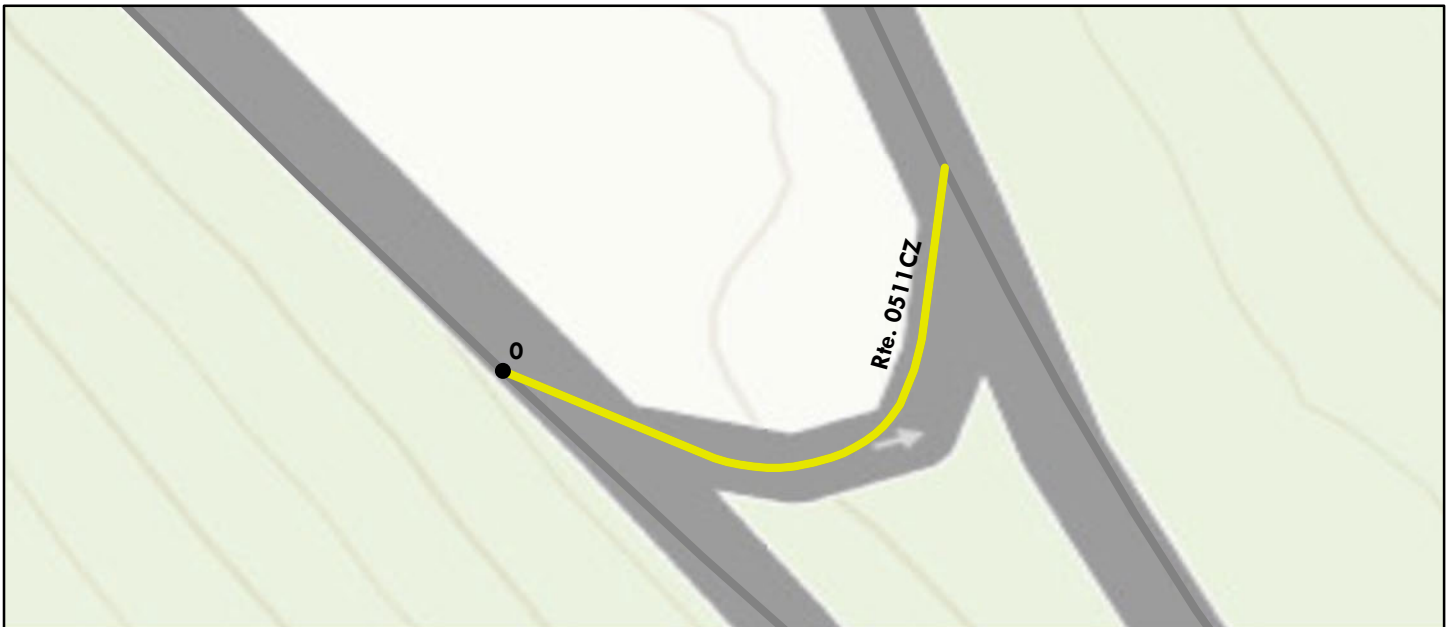
Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.05	Section Length (MI)	0.04				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	0	0				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	0	0				
Patching Index	97	97				
Rutting Index	91	91				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	25.8	25.8				
Lane Width (ft)	11.6	11.6				

George Washington Memorial Parkway

ROUTE 0511CZ: MACARTHUR BOULEVARD ACCESS RAMP FROM EB CLARA BARTON PARKWAY

Subcomponent of Route GWMP-0511ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.02	Section Length (MI)	0.02				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	79	79				
Surface Condition Rating (SCR)	79	79				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	79	79				
Alligator Crack Index	89	89				
Longitudinal Crack Index	90	90				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	82	82				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	24.7	24.7				
Lane Width (ft)	9.3	9.3				

George Washington Memorial Parkway

ROUTE 0512A: EB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

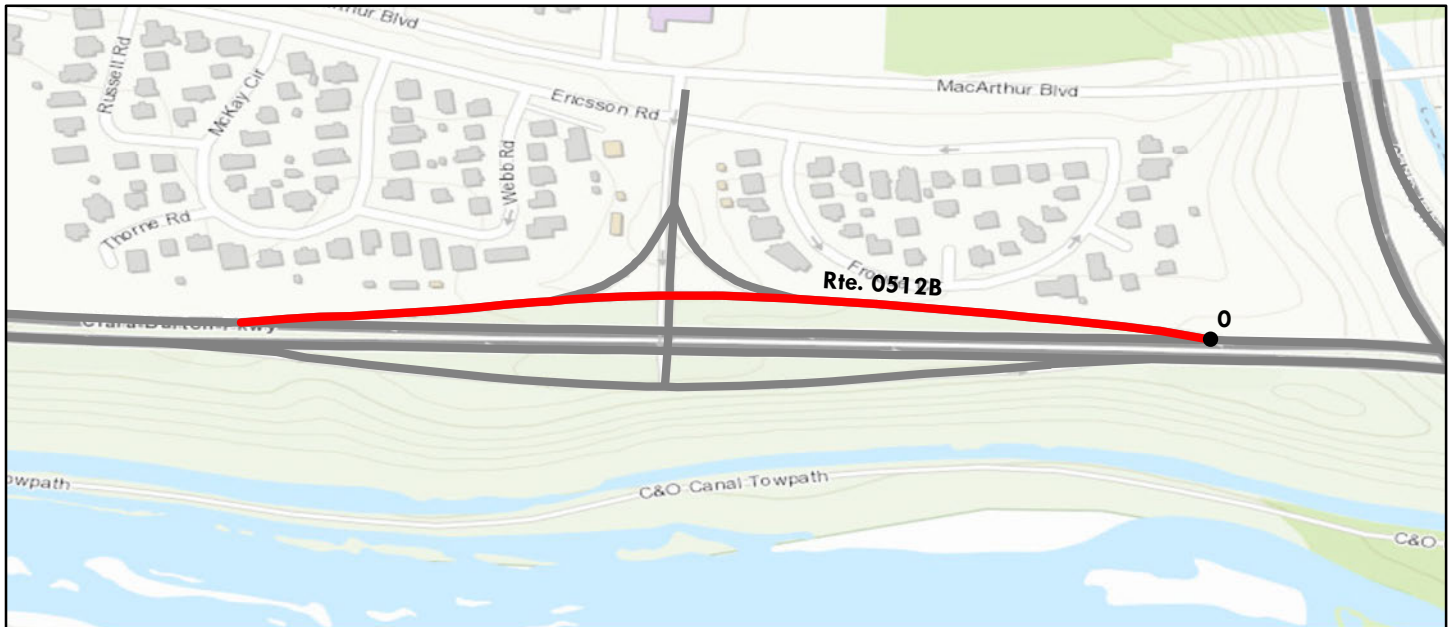
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date:	7/28/2018	Beginning Section MP	0				
Paved Length (Miles):	0.27	Section Length (MI)	0.27				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition Information							
Pavement Condition Rating (PCR)	0	0					
Surface Condition Rating (SCR)	0	0					
Roughness Condition Index (RCI)	N/A	N/A					
Distress Index Values							
Structural Crack Index	0	0					
Alligator Crack Index	0	0					
Longitudinal Crack Index	29	29					
Transverse Cracking Index	78	78					
Patching Index	72	72					
Rutting Index	88	88					
International Roughness Index (IRI)	N/A	N/A					
Lane & Width Information							
Number of Lanes	1	1					
Paved Width (ft)	16.9	16.9					
Lane Width (ft)	15	15					

George Washington Memorial Parkway

ROUTE 0512B: WB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

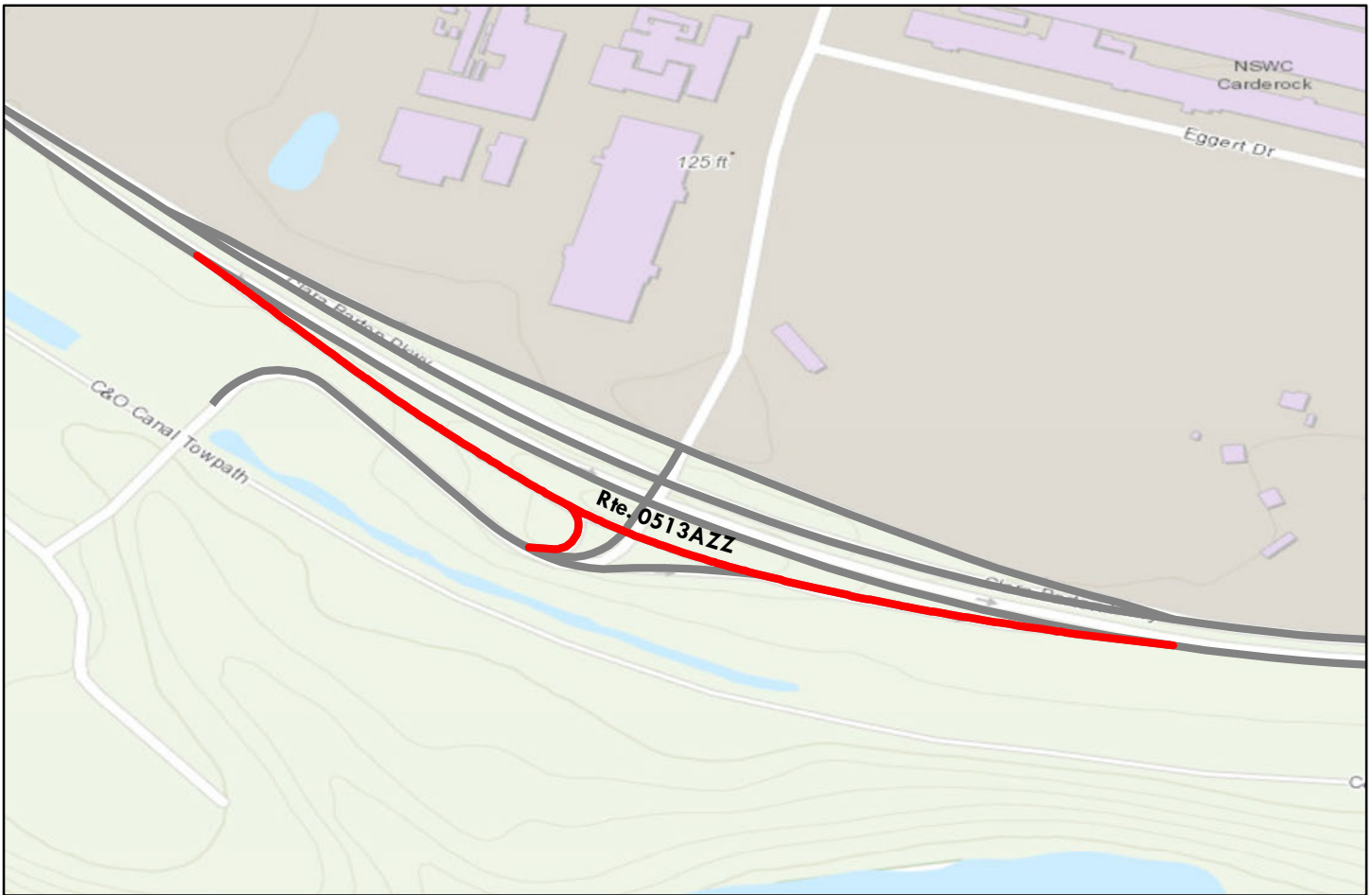
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.3	Section Length (MI)	0.3				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	0	0				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	0	0				
Patching Index	99	99				
Rutting Index	94	94				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	16.6	16.6				
Lane Width (ft)	14.9	14.9				

George Washington Memorial Parkway

ROUTE 0513AZZ: EB CLARA BARTON PARKWAY RAMPS AND SPUR AT CARDEROCK AND NAVAL RESEARCH CENTER

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

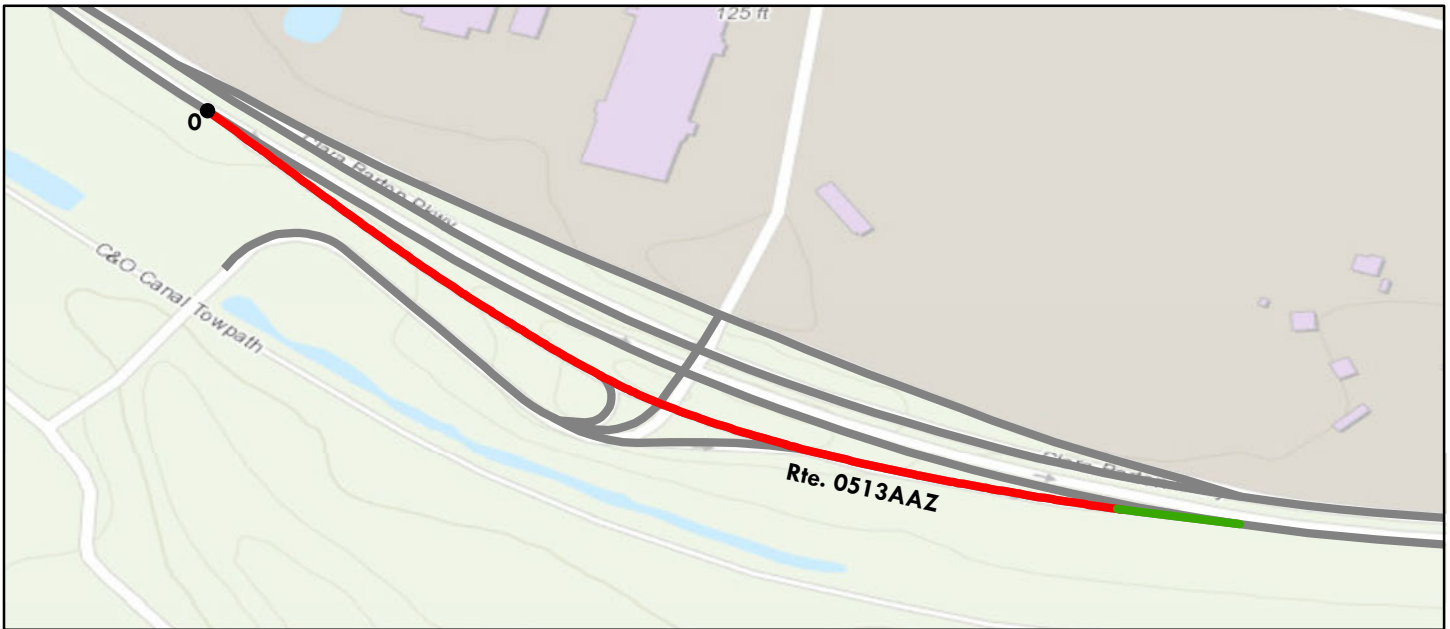
Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
See Appendix for definitions and formulas						
Inspection Date:	7/28/2018					
Paved Length (Miles):	0.33					
Surface Type:	ASPHALT	Route Summary				
Roadway Condition Information						
Pavement Condition Rating (PCR)	0					
Lane & Width Information						
Number of Lanes	1					
Paved Width (ft)	19.2					
Lane Width (ft)	16.8					

George Washington Memorial Parkway

ROUTE 0513AAZ: EB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER

Subcomponent of Route GWMP-0513AZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

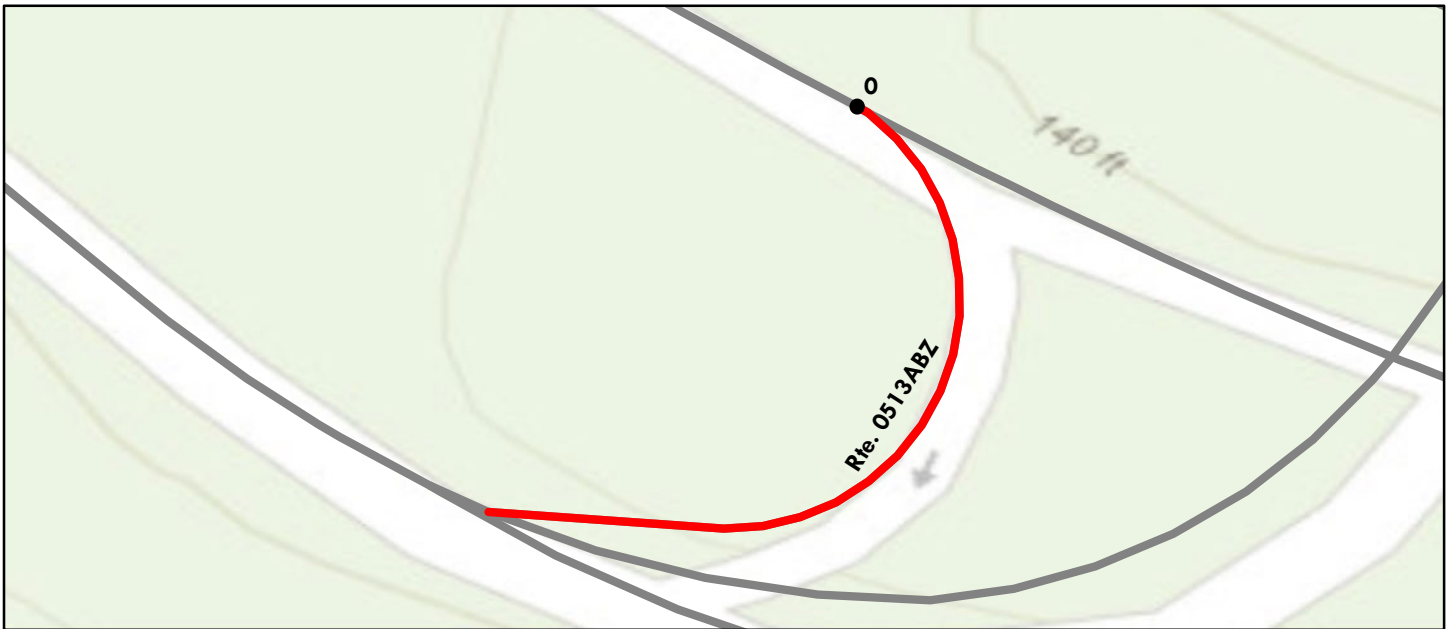
Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.31	Section Length (MI)	0.31				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	0	0				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	35	35				
Patching Index	93	93				
Rutting Index	92	92				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	19.1	19.1				
Lane Width (ft)	16.7	16.7				

George Washington Memorial Parkway

ROUTE 0513ABZ: SPUR FROM EB CLARA BARTON PARKWAY RAMP TO CARDEROCK ACCESS ROAD

Subcomponent of Route GWMP-0513AZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

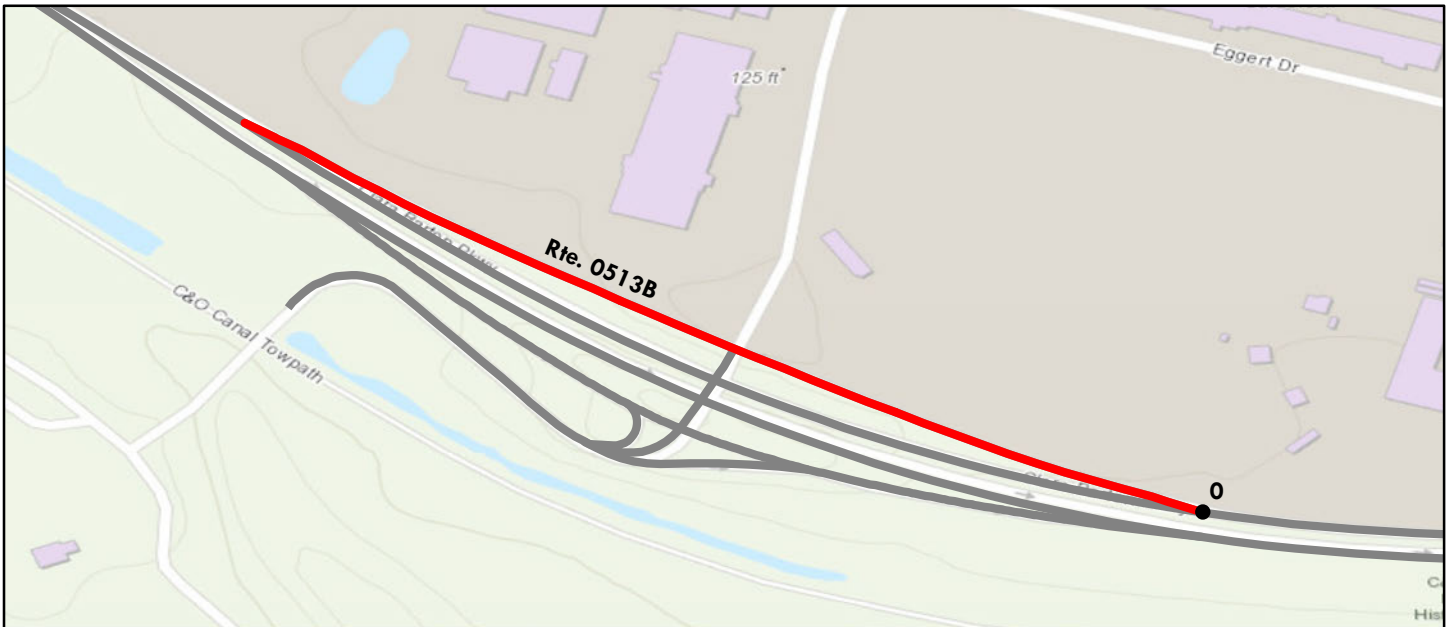
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.02	Section Length (MI)	0.02				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	93	93				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	16	16				
Patching Index	100	100				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	20.6	20.6				
Lane Width (ft)	17.6	17.6				

George Washington Memorial Parkway

ROUTE 0513B: WB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

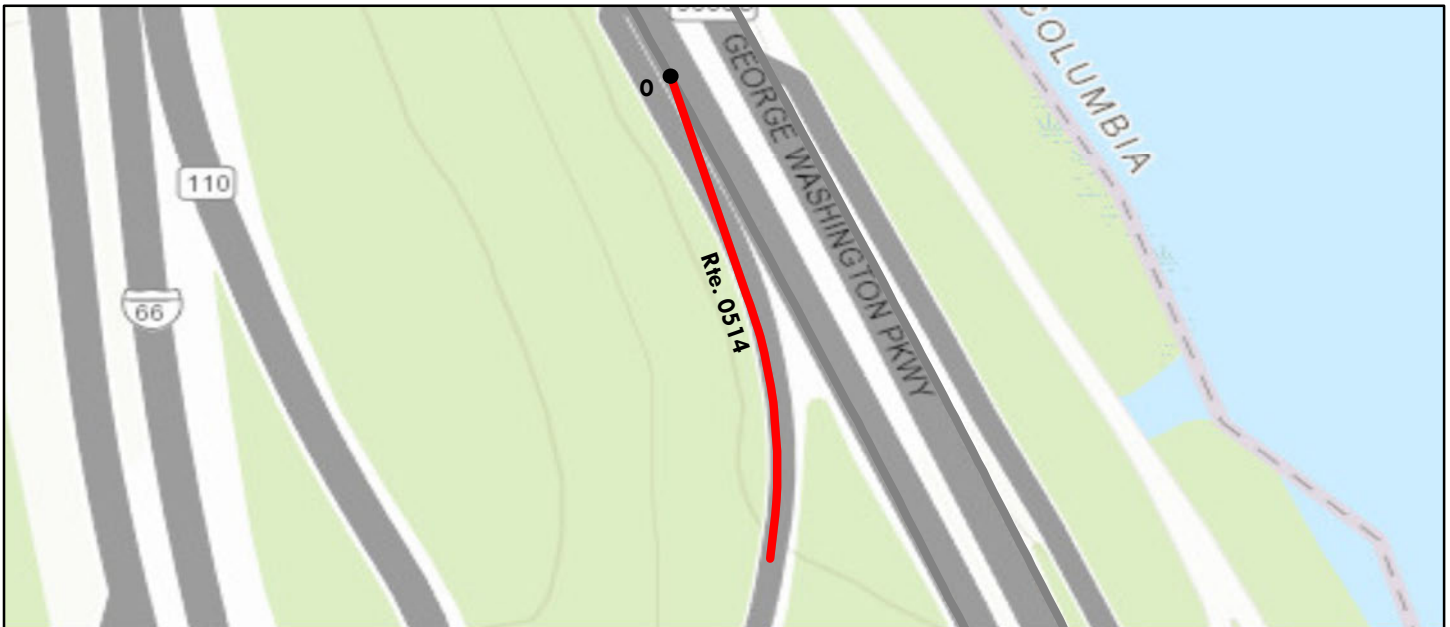
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.34	Section Length (MI)	0.34				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	0	0				
Longitudinal Crack Index	0	0				
Transverse Cracking Index	0	0				
Patching Index	99	99				
Rutting Index	93	93				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	16.2	16.2				
Lane Width (ft)	14.3	14.3				

George Washington Memorial Parkway

ROUTE 0514: SB GWMP RAMP TO THEODORE ROOSEVELT BRIDGE (I-66 EB)

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

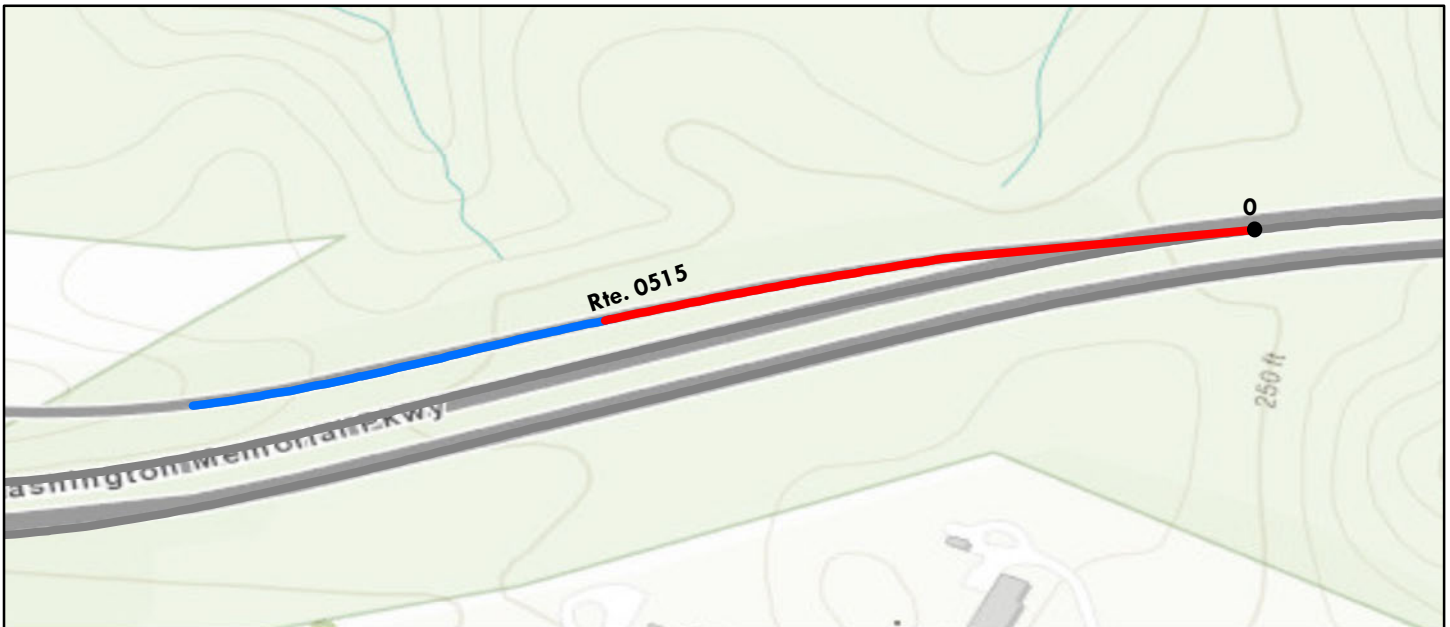
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.05	Section Length (MI)	0.05				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	49	49				
Surface Condition Rating (SCR)	49	49				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	49	49				
Alligator Crack Index	100	100				
Longitudinal Crack Index	49	49				
Transverse Cracking Index	76	76				
Patching Index	100	100				
Rutting Index	96	96				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	19.3	19.3				
Lane Width (ft)	17.5	17.5				

George Washington Memorial Parkway

ROUTE 0515: NB GWMP RAMP TO NB I-495

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/27/2018	Beginning Section MP	0				
Paved Length (Miles): 0.18	Section Length (MI)	0.18				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	59	59				
Surface Condition Rating (SCR)	59	59				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	59	59				
Alligator Crack Index	97	97				
Longitudinal Crack Index	62	62				
Transverse Cracking Index	84	84				
Patching Index	100	100				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	18.2	18.2				
Lane Width (ft)	16.3	16.3				

George Washington Memorial Parkway

ROUTE 0516: WB RAMP TO CABIN JOHN PARKWAY

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

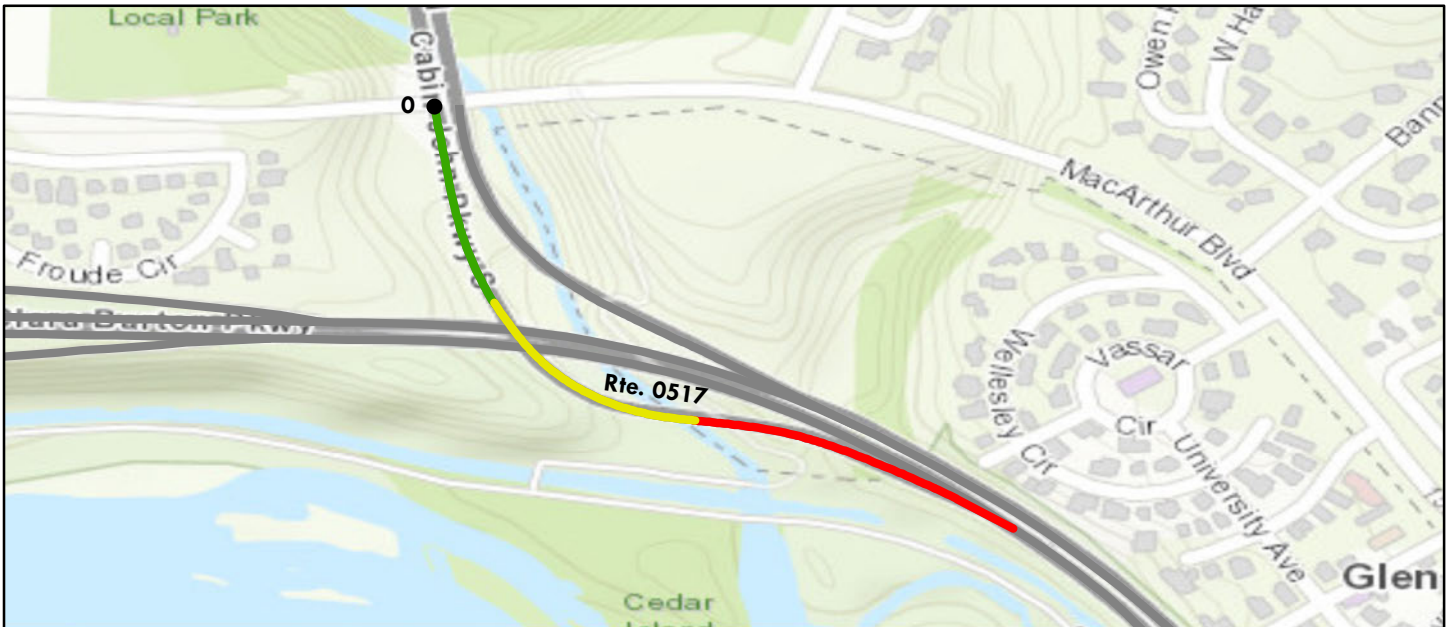
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.2	Section Length (MI)	0.2				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	98	98				
Surface Condition Rating (SCR)	98	98				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	99	99				
Alligator Crack Index	100	100				
Longitudinal Crack Index	99	99				
Transverse Cracking Index	98	98				
Patching Index	100	100				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	27.3	27.3				
Lane Width (ft)	12.1	12.1				

George Washington Memorial Parkway

ROUTE 0517: EB RAMP FROM CABIN JOHN PARKWAY

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

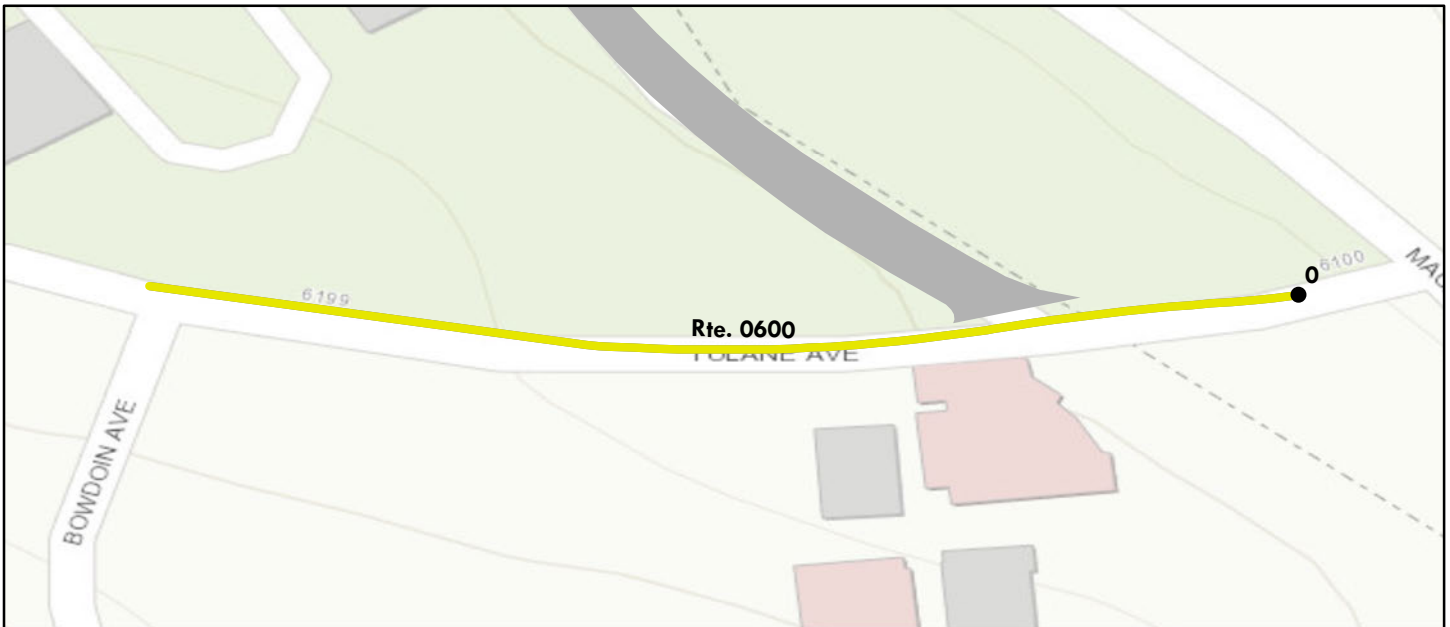
Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.31	Section Length (MI)	0.31				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	69	69				
Surface Condition Rating (SCR)	69	69				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	69	69				
Alligator Crack Index	97	97				
Longitudinal Crack Index	72	72				
Transverse Cracking Index	78	78				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	25.7	25.7				
Lane Width (ft)	13.3	13.3				

WIDE SHOULDER

George Washington Memorial Parkway

ROUTE 0600: TULANE AVENUE

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

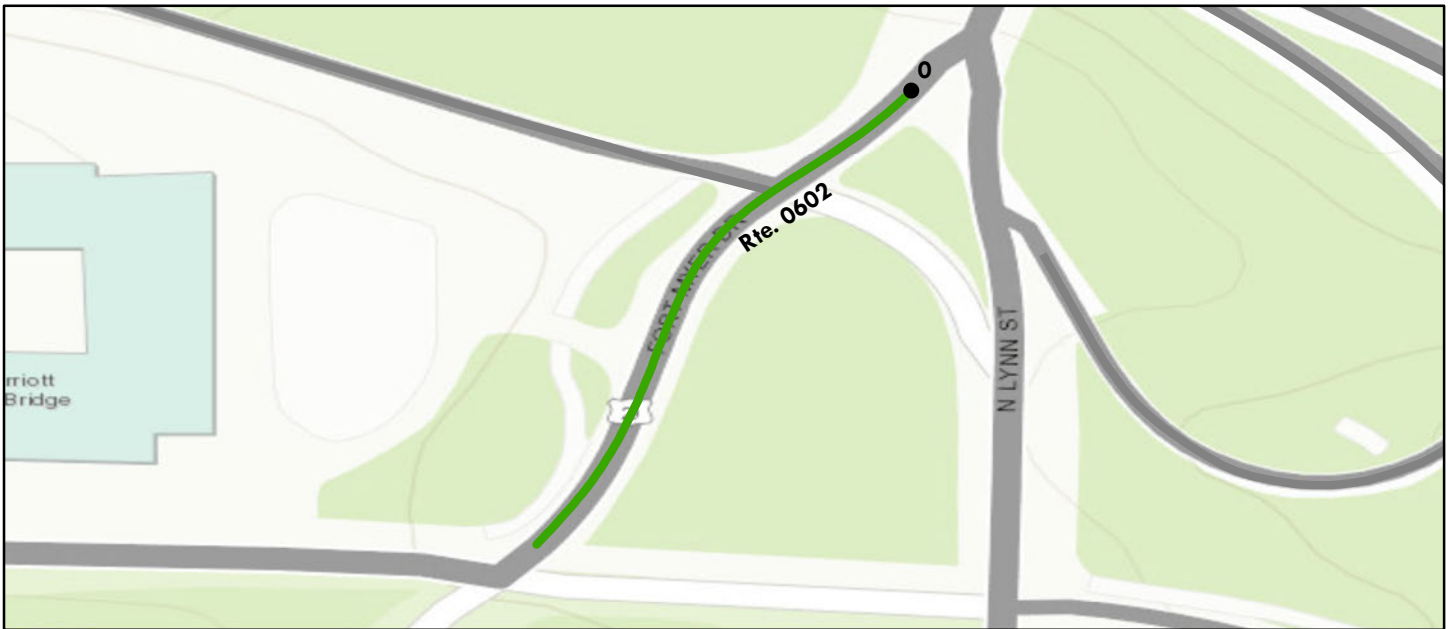
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.07	Section Length (MI)	0.07				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	66	66				
Surface Condition Rating (SCR)	66	66				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	66	66				
Alligator Crack Index	94	94				
Longitudinal Crack Index	72	72				
Transverse Cracking Index	92	92				
Patching Index	96	96				
Rutting Index	86	86				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	16.6	16.6				
Lane Width (ft)	8.3	8.3				

George Washington Memorial Parkway

ROUTE 0602: NORTH FORT MAYER DRIVE

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 7/28/2018	Beginning Section MP	0				
Paved Length (Miles): 0.09	Section Length (MI)	0.09				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	94	94				
Surface Condition Rating (SCR)	94	94				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	94	94				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	3	3				
Paved Width (ft)	35.2	35.2				
Lane Width (ft)	10.6	10.6				

Section 6 Paved Parking Area Condition Rating Sheets



George Washington Memorial Parkway



**Federal Lands Highway
Road Inventory Program**

George Washington Memorial Parkway

ROUTE 0900: ROACHES RUN PARKING

Manual Rating

FROM ROUTE 0001 (GWMP - SOUTHBOUND)

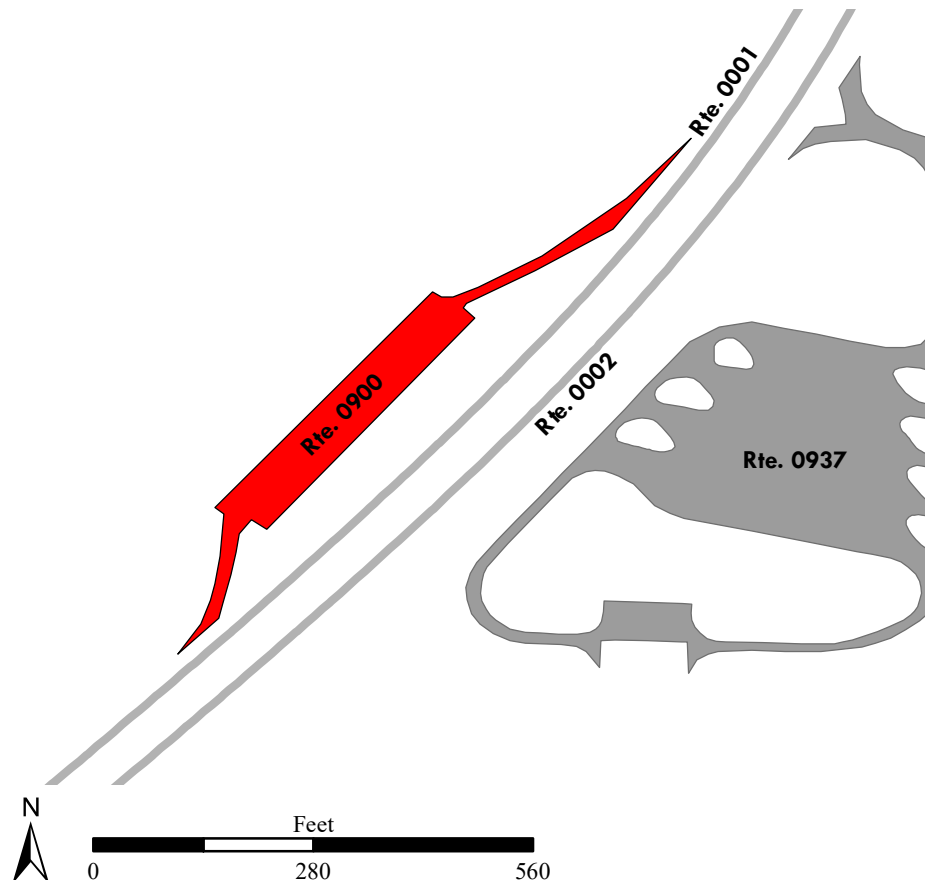
TO ROUTE 0001 (GWMP - SOUTHBOUND)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104540	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
25,380	0.437	5	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
HEAVY 3R TREATMENTS		POOR / 53	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0902: THEODORE ROOSEVELT ISLAND PARKING

Manual Rating

FROM ROUTE 0002 (GWMP - NORTHBOUND)

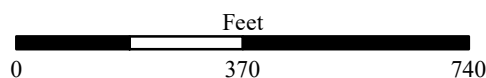
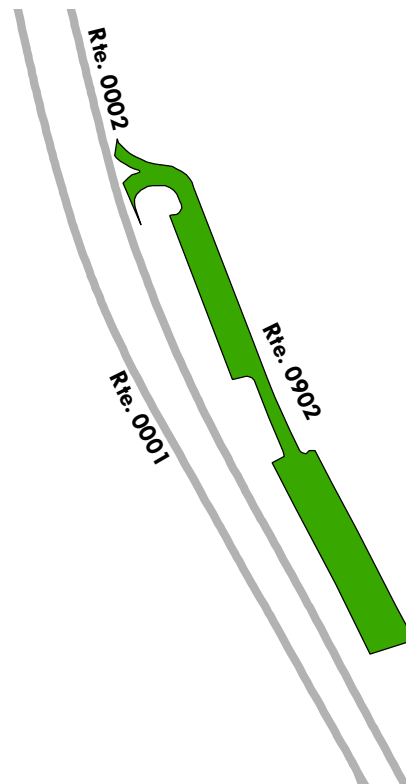
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	26820	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
39,073	0.673	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0903: SOUTH DONALDSON RUN OVERLOOK

Manual Rating

FROM ROUTE 0002 (GWMP - NORTHBOUND)

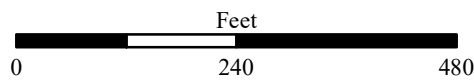
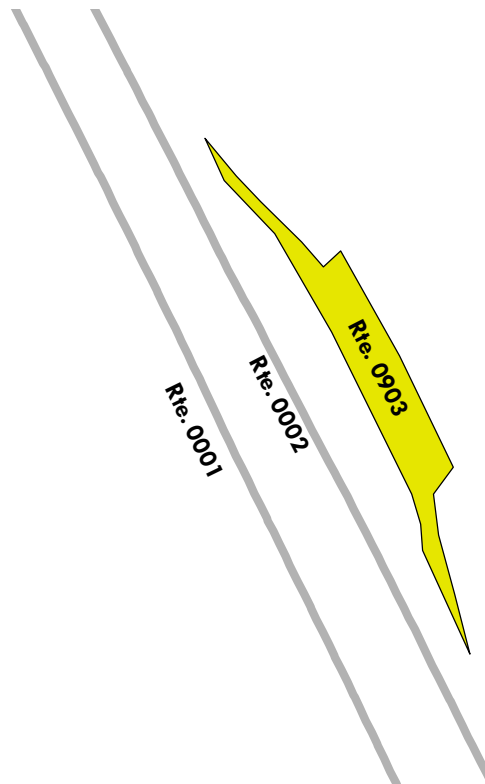
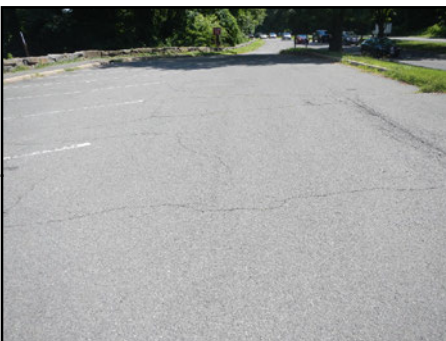
TO ROUTE 0002 (GWMP - NORTHBOUND)

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	26826	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
15,297	0.263	5	LIGHT REPAIR
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0904: NORTH DONALDSON RUN OVERLOOK

Manual Rating

FROM ROUTE 0002 (GWMP - NORTHBOUND)

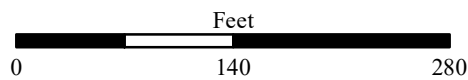
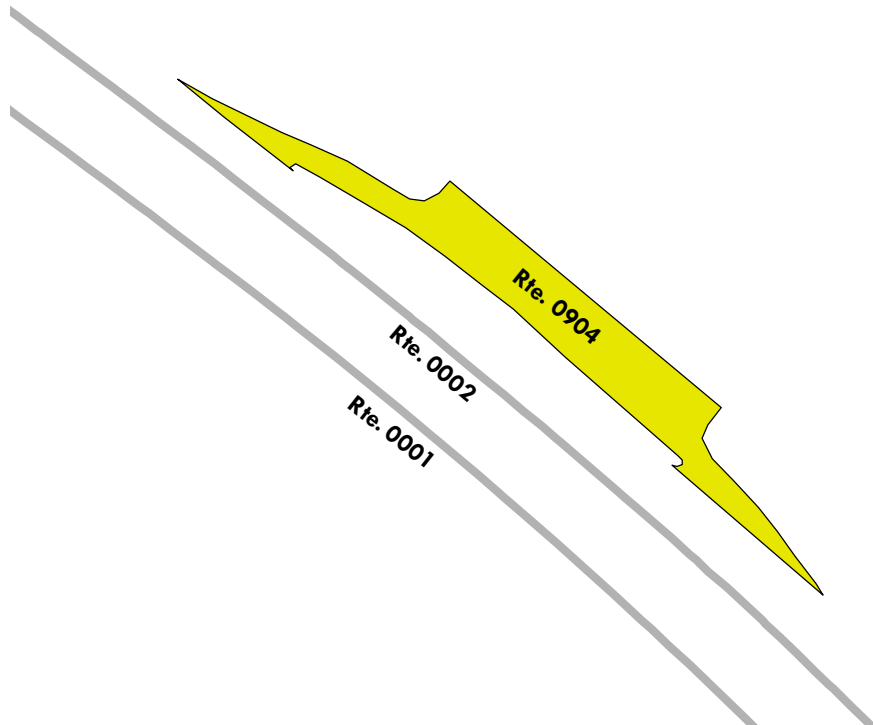
TO ROUTE 0002 (GWMP - NORTHBOUND)

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	26827	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
10,296	0.177	5	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0905: TURKEY RUN PARKING AREA C-1

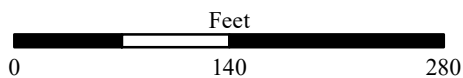
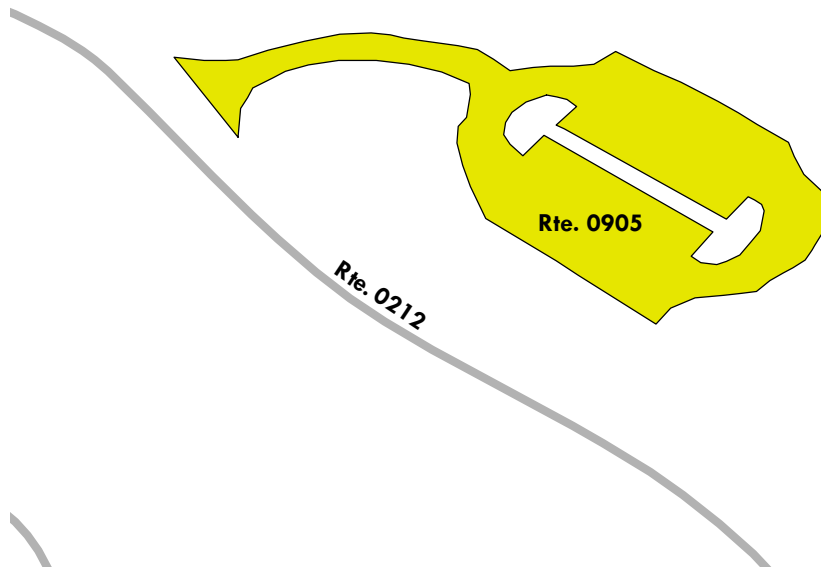
Manual Rating

FROM ROUTE 0212 (TURKEY RUN ROAD)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	104565	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
22,286	0.384	5	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
See Appendix for definitions and formulas				



George Washington Memorial Parkway

ROUTE 0906: TURKEY RUN PARKING AREA C-2

Manual Rating

FROM ROUTE 0212 (TURKEY RUN ROAD)

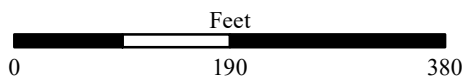
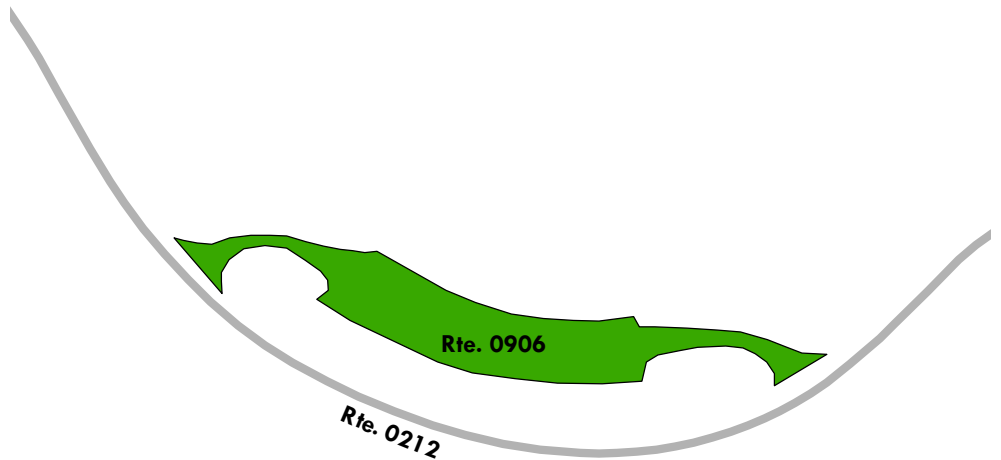
TO ROUTE 0212 (TURKEY RUN ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	104566	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
17,361	0.299	5	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0907: TURKEY RUN PARKING AREA B

Manual Rating

FROM ROUTE 0212 (TURKEY RUN ROAD)

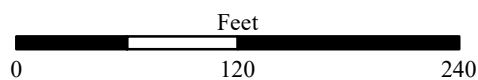
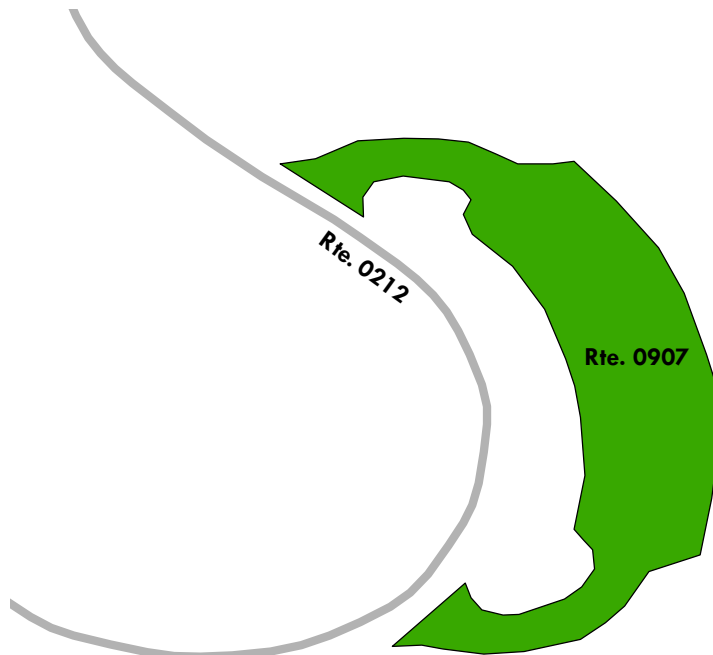
TO ROUTE 0212 (TURKEY RUN ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	104571	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
17,131	0.295	7	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0908: GWMP PARKWAY HQ PARKING

Manual Rating

FROM END OF ROUTE 0212 (TURKEY RUN ROAD)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	104574	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
10,932	0.188	6	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

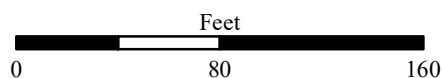
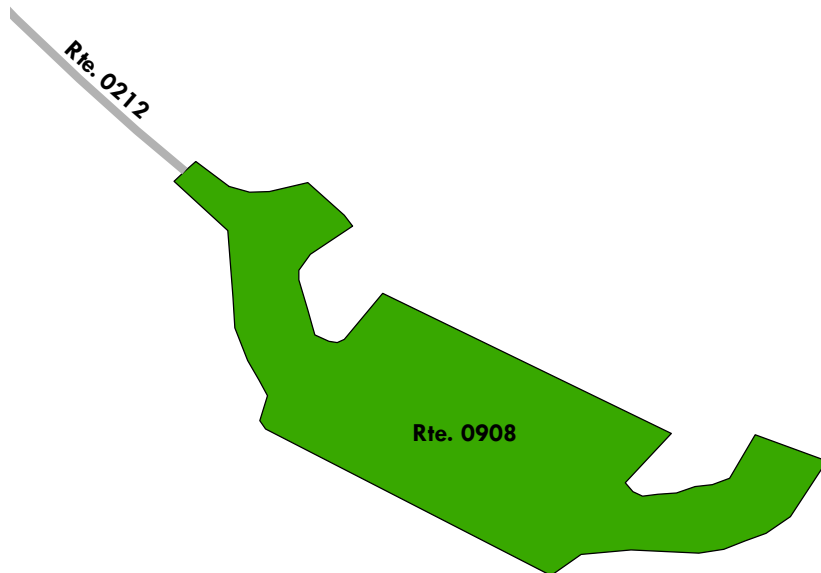
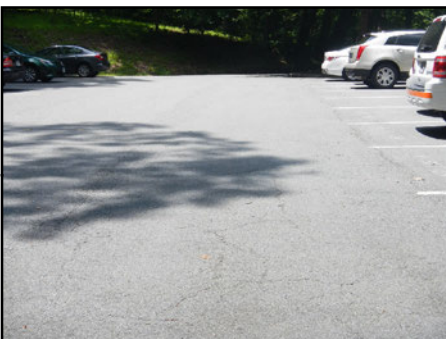
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0909ZZ: CLAUDE MOORE FARM ADMINISTRATIVE PARKING

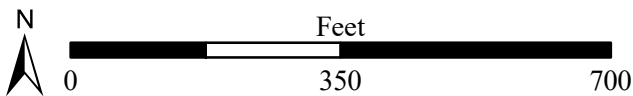
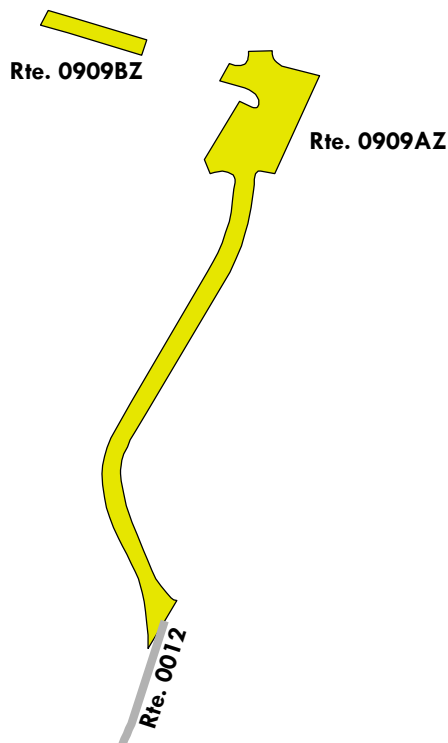
Summary Route
Manual Rating

FROM END OF ROUTE 0012 (COLONIAL FARM ROAD)
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	104581	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR	
25,208	0.434	SUMMARY / 69	
Route Condition Legend – Pavement Condition Rating (PCR)			
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100) Not Rated
See Appendix for definitions and formulas			

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

Rte. 0909ZZ
2 Subcomponents



George Washington Memorial Parkway

ROUTE 0909AZ: CLAUDE MOORE FARM ADMINISTRATIVE PARKING A

Subcomponent of Route GWMP-0909ZZ

Manual Rating

FROM END OF ROUTE 0012 (COLONIAL FARM ROAD)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	104581	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
23,013	0.396	7	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

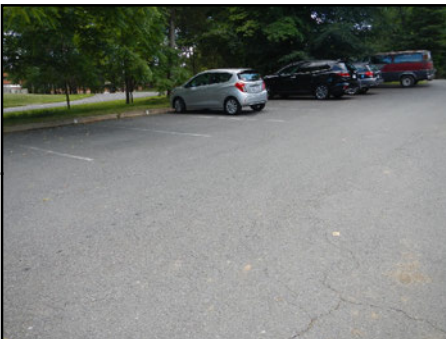
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

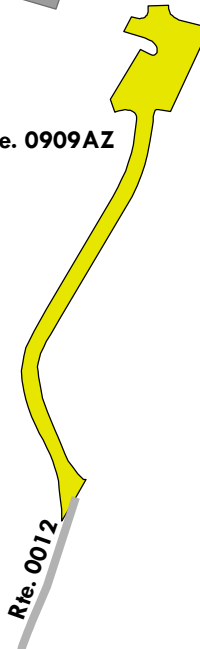
See Appendix for definitions and formulas



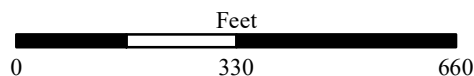
Rte. 0909BZ



Rte. 0909AZ



Rte. 0012



George Washington Memorial Parkway

ROUTE 0909BZ: CLAUDE MOORE FARM ADMINISTRATIVE PARKING B

Subcomponent of Route GWMP-0909ZZ

Manual Rating

FROM UNPAVED DRIVEWAY

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	104581	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
2,195	0.038	NOT APPLICABLE	NOT APPLICABLE
Curb Type		Curb & Gutter Type	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
RECONSTRUCTION		POOR / 30	

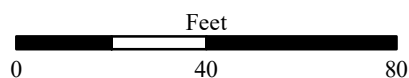
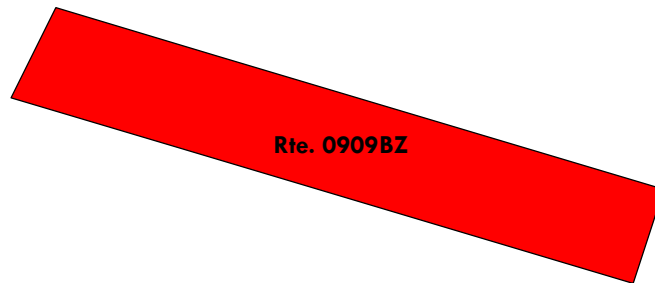
Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



Note: Parking area consists of multiple surface types: 1 part Asphalt at 1,606 square feet; 1 part Concrete at 589 square feet.



George Washington Memorial Parkway

ROUTE 0910: L.B.J. GROVE PARKING

Manual Rating

FROM END OF ROUTE 0505C (BOUNDARY CHANNEL DRIVE)

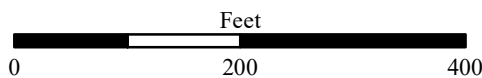
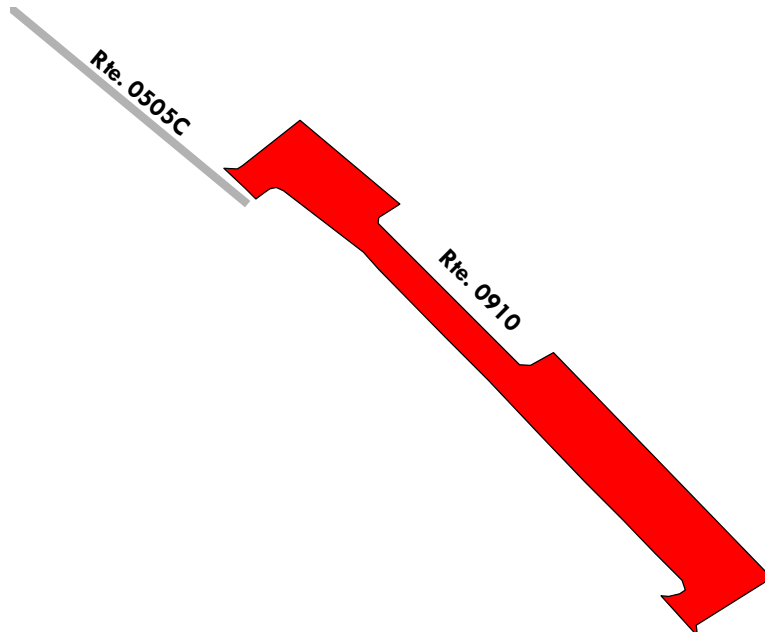
TO BOUNDARY CHANNEL DRIVE

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	27288	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
23,214	0.4	6	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
HEAVY 3R TREATMENTS		POOR / 53	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0911: TULANE DRIVE PARKING

Manual Rating

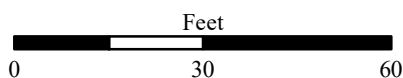
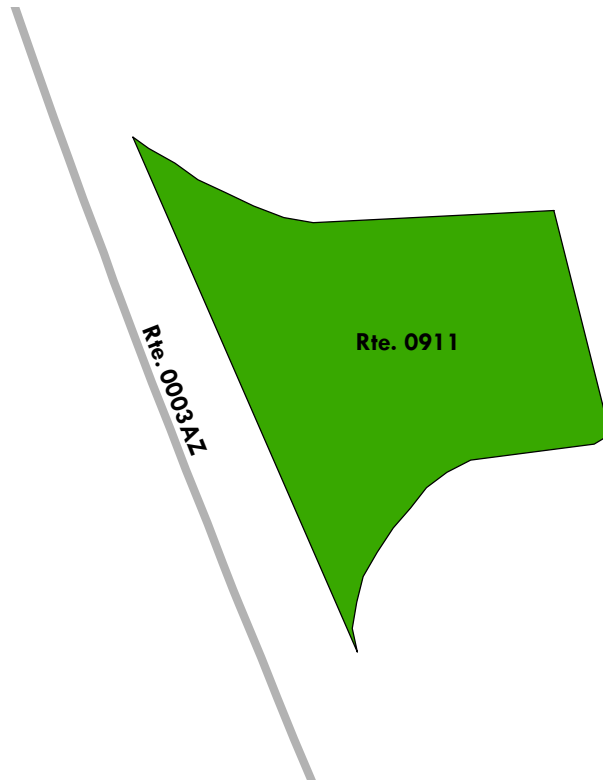
ADJACENT TO ROUTE 0003ZZ (MOUNT VERNON PARKWAY)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104592	PUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
2,078	0.036	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0912: DYKE MARSH OVERLOOK PARKING

Manual Rating

FROM ROUTE 0003ZZ (MOUNT VERNON PARKWAY)

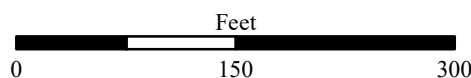
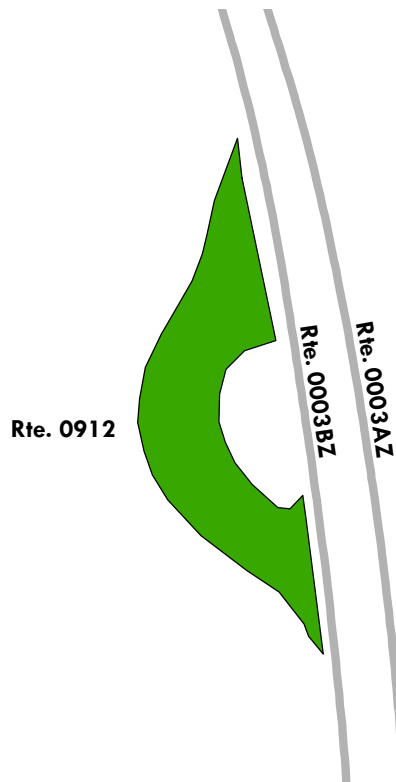
TO ROUTE 0003ZZ (MOUNT VERNON PARKWAY)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104596	PUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
12,376	0.213	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0913: POTOMAC RIVER OVERLOOK #1

Manual Rating

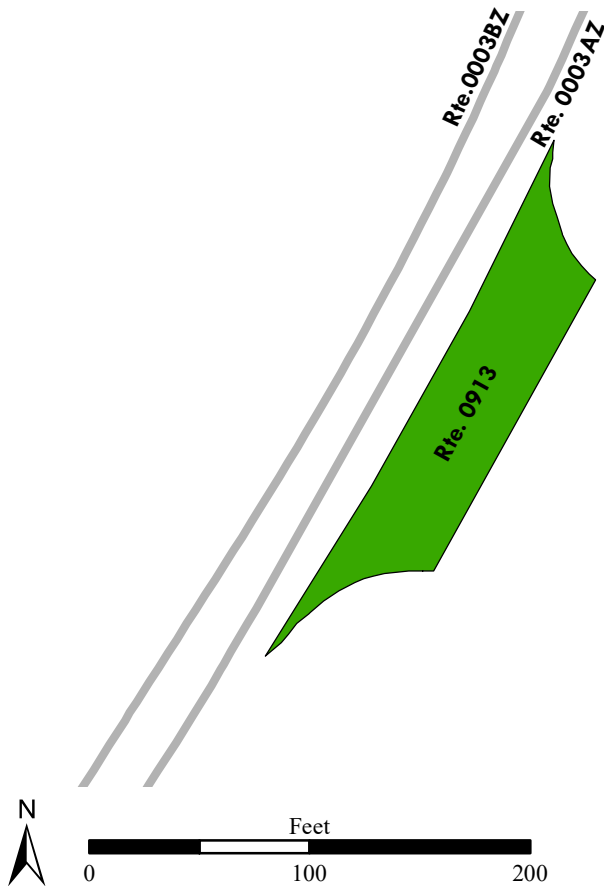
ADJACENT TO ROUTE 0003ZZ (MOUNT VERNON PARKWAY)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104599	PUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
6,385	0.11	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0914: WAYNEWOOD PARKING

Manual Rating

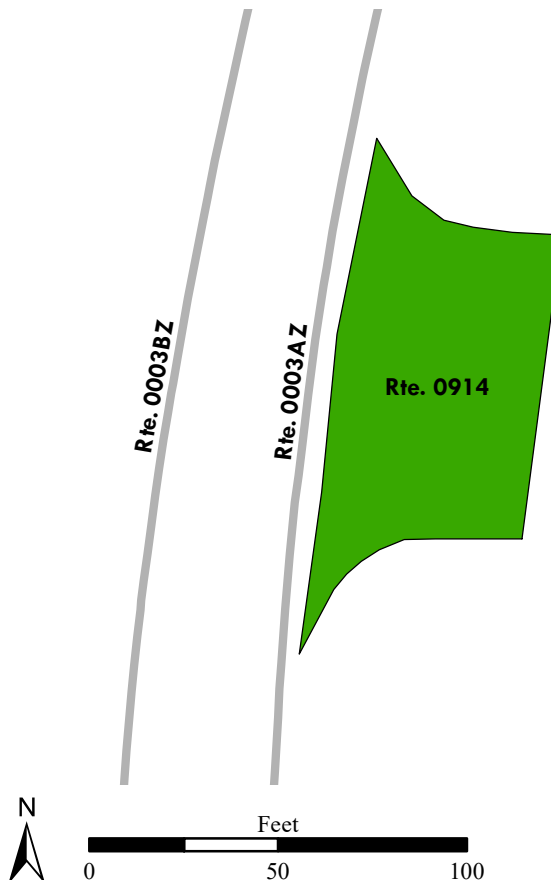
ADJACENT TO ROUTE 0003ZZ (MOUNT VERNON PARKWAY)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104600	PUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
3,919	0.067	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0915: POTOMAC RIVER OVERLOOK #2

Manual Rating

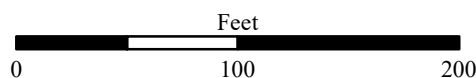
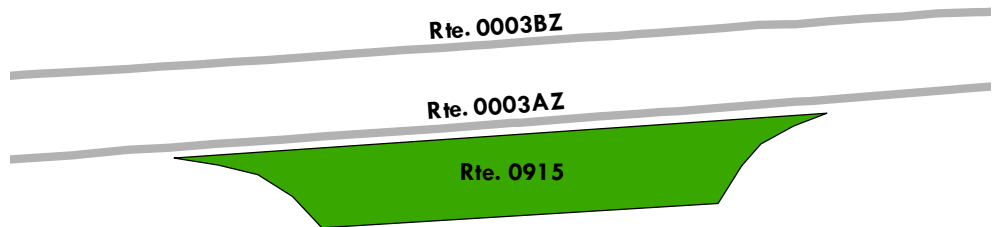
ADJACENT TO ROUTE 0003ZZ (MOUNT VERNON PARKWAY)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104603	PUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
6,244	0.108	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0916: MOUNT VERNON WEST PARKING

Manual Rating

FROM VIRGINIA STATE HIGHWAY 235

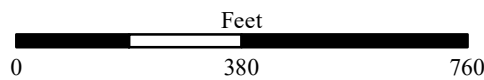
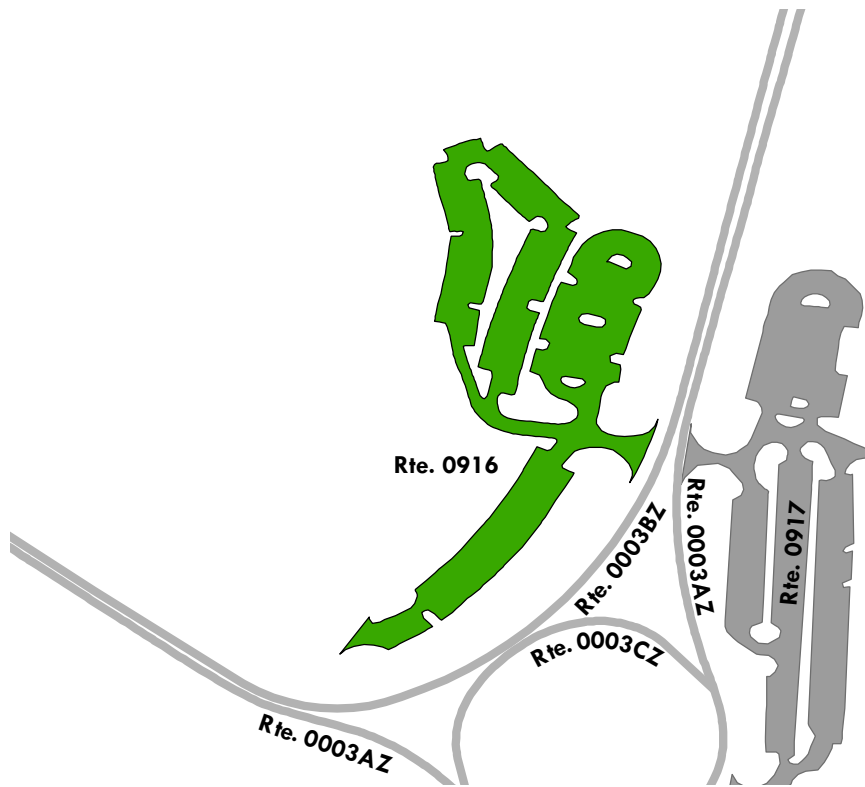
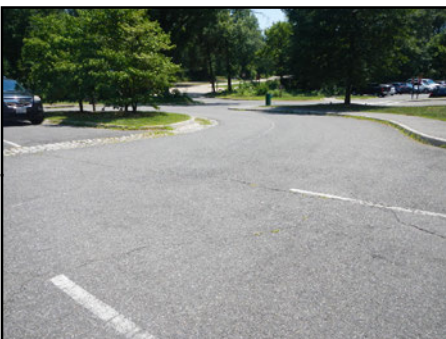
TO ROUTE 0003ZZ (MOUNT VERNON PARKWAY)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	31642	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
103,891	1.789	5	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0917: MOUNT VERNON EAST PARKING

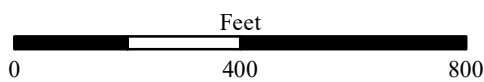
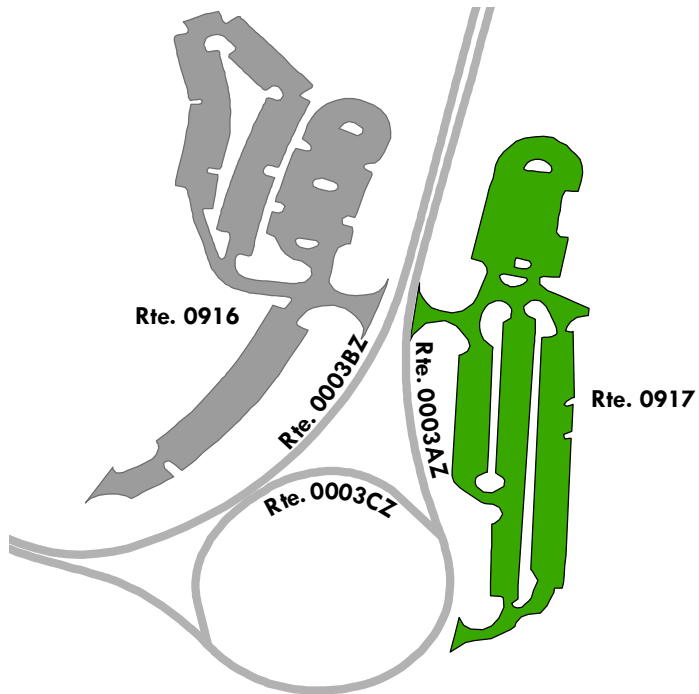
Manual Rating

FROM ROUTE 0003ZZ (MOUNT VERNON PARKWAY)

TO ROUTE 0003ZZ (MOUNT VERNON PARKWAY)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	31640	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
93,430	1.609	5	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
See Appendix for definitions and formulas				



George Washington Memorial Parkway

ROUTE 0918ZZ: FORT HUNT AREA A PARKING AREAS

Summary Route

Manual Rating

FROM ROUTE 0207A (FORT HUNT PARK LOOP)

TO PARKING

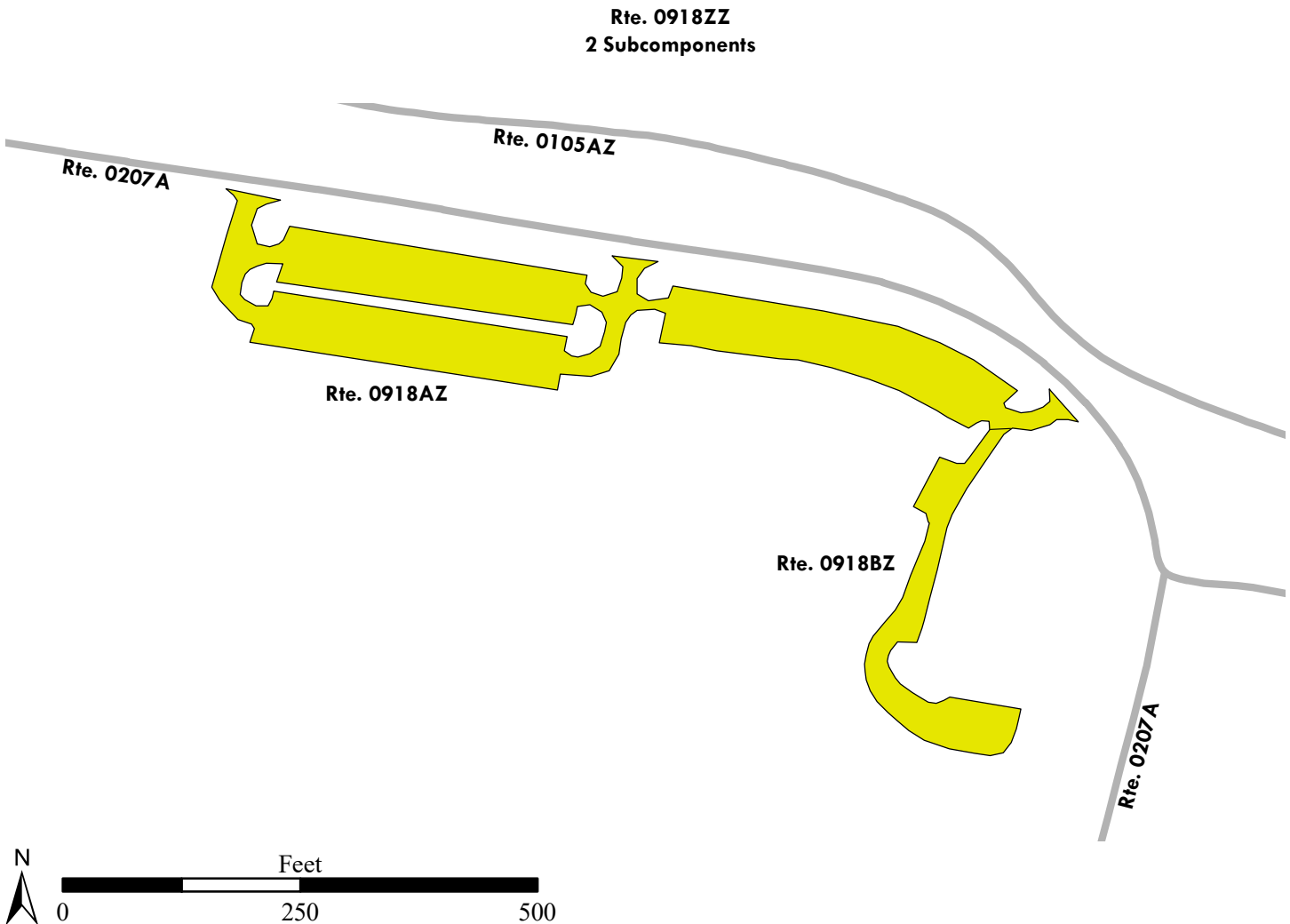
Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	56456	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR	
66,026	1.136	SUMMARY / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.



George Washington Memorial Parkway

ROUTE 0918AZ: FORT HUNT AREA A PARKING

Subcomponent of Route GWMP-0918ZZ

Manual Rating

FROM ROUTE 0207A (FORT HUNT PARK LOOP)

TO ROUTE 0207A (FORT HUNT PARK LOOP) AND ROUTE 0918BZ (FORT HUNT AREA A HANDICAPPED PARKING)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	56456	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
54,154	0.932	3	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

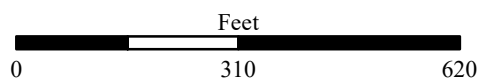
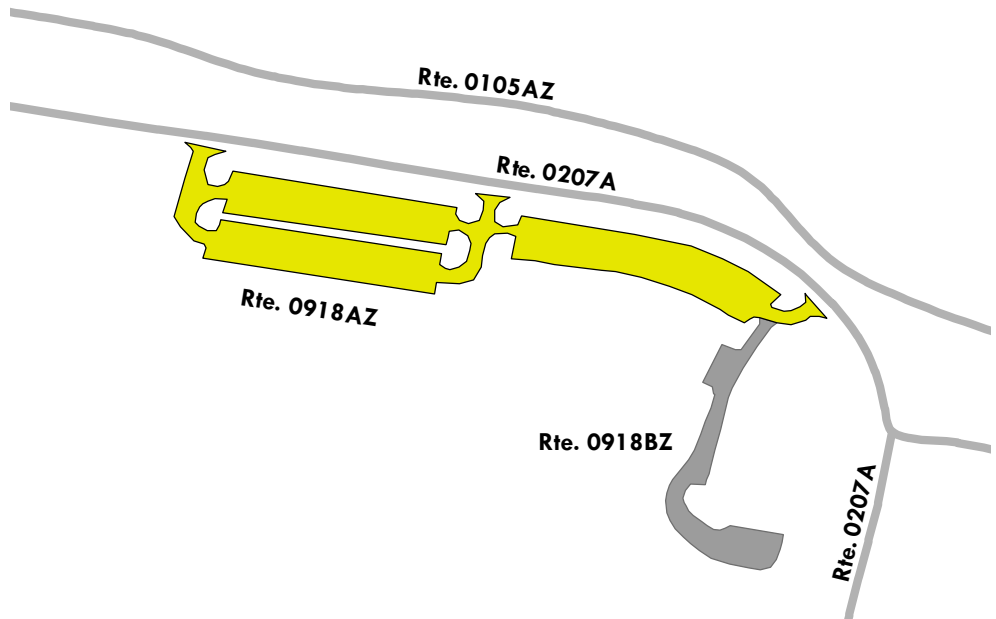
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0918BZ: FORT HUNT AREA A HANDICAPPED PARKING

Subcomponent of Route GWMP-0918ZZ

Manual Rating

FROM ROUTE 0918AZ (FORT HUNT AREA A PARKING)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	56456	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
11,872	0.204	NOT APPLICABLE	NOT APPLICABLE
Curb Type		Curb & Gutter Type	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
LIGHT 3R TREATMENTS		FAIR / 73	

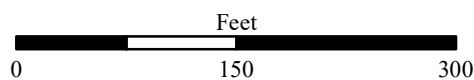
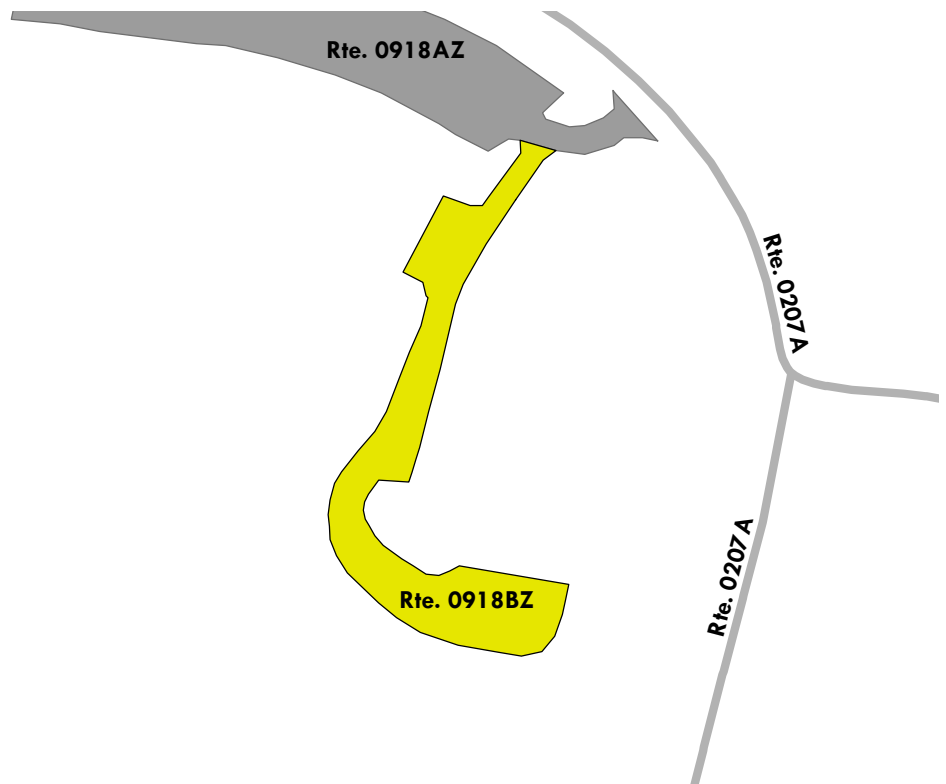
Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



Note: Parking area consists of multiple surface types: 1 part Asphalt at 11,735 square feet; 1 part Concrete at 137 square feet.



George Washington Memorial Parkway

ROUTE 0919: FORT HUNT AREA B

Manual Rating

FROM ROUTE 0207A (FORT HUNT PARK LOOP)

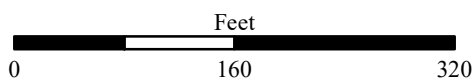
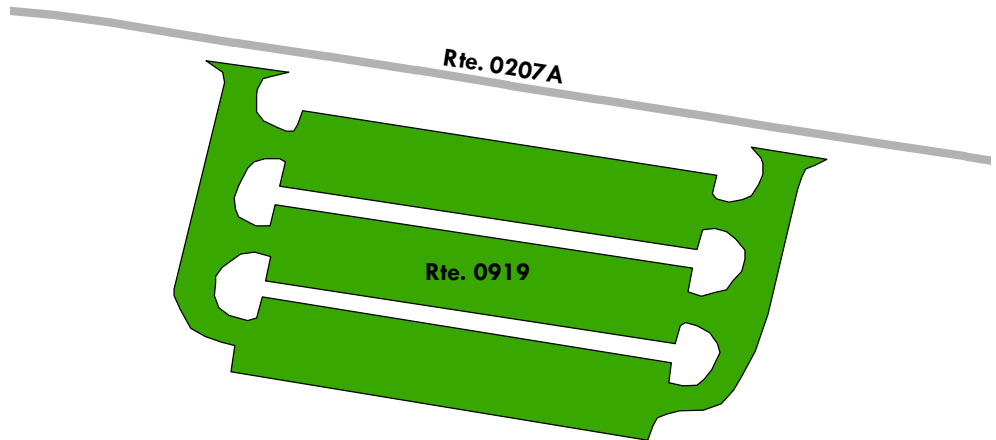
TO ROUTE 0207A (FORT HUNT PARK LOOP)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	33106	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
52,452	0.903	3	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0920A: FORT HUNT AREA C

Manual Rating

FROM ROUTE 0207A (FORT HUNT PARK LOOP)

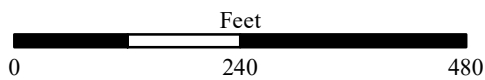
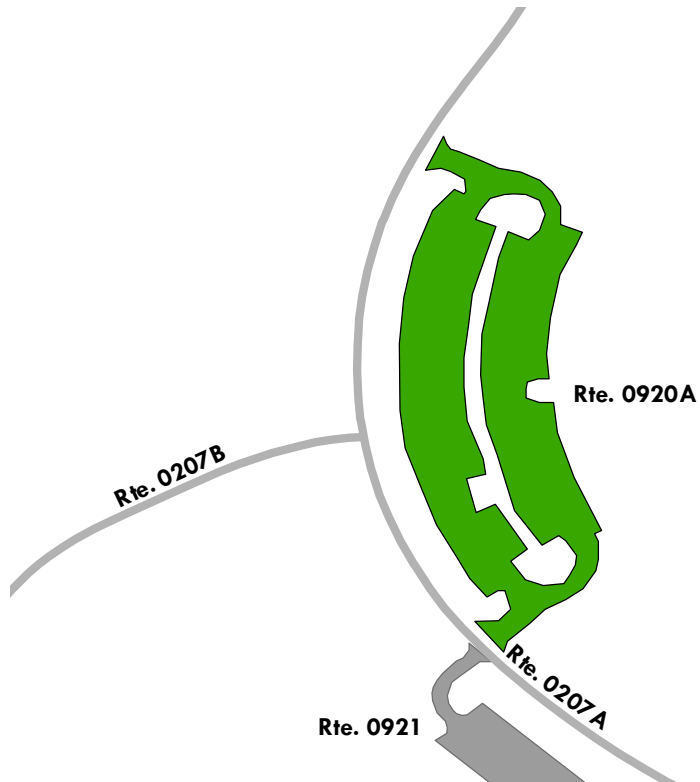
TO ROUTE 0207A (FORT HUNT PARK LOOP)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	56462	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
47,269	0.814	3	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0920B: FORT HUNT AREA D1

Manual Rating

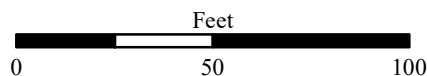
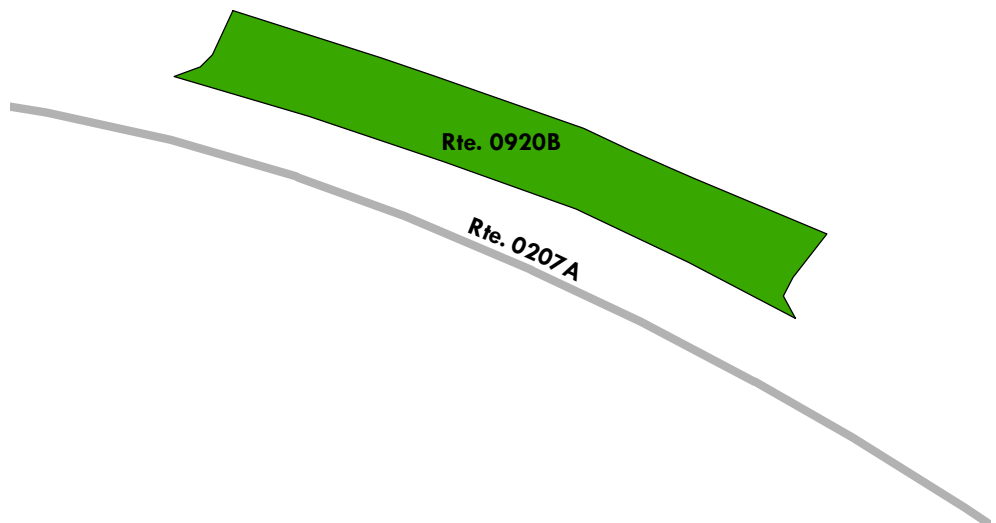
ADJACENT TO ROUTE 0207A (FORT HUNT PARK LOOP)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104613	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
2,535	0.044	5	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0920C: FORT HUNT AREA D2

Manual Rating

ADJACENT TO ROUTE 0207A (FORT HUNT PARK LOOP)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104616	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
4,302	0.074	3	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0920D: FORT HUNT AREA D3

Manual Rating

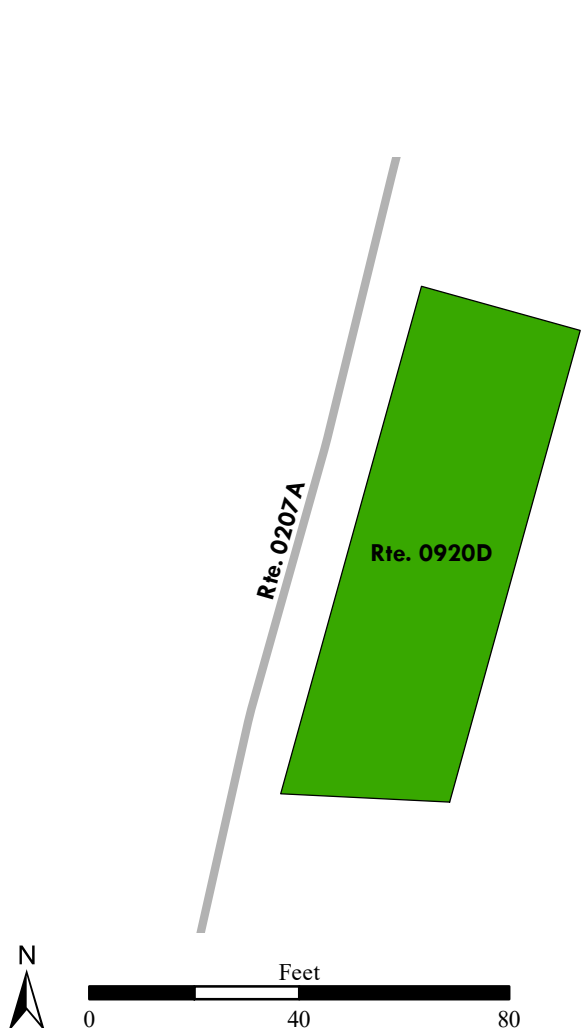
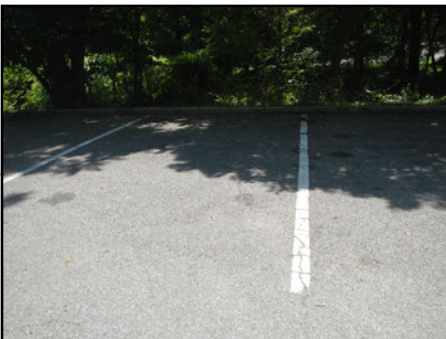
ADJACENT TO ROUTE 0207A (FORT HUNT PARK LOOP)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104617	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
2,373	0.041	3	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0921: FORT HUNT AREA E

Manual Rating

FROM ROUTE 0207A (FORT HUNT PARK LOOP)

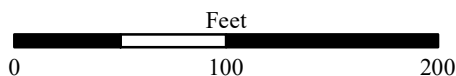
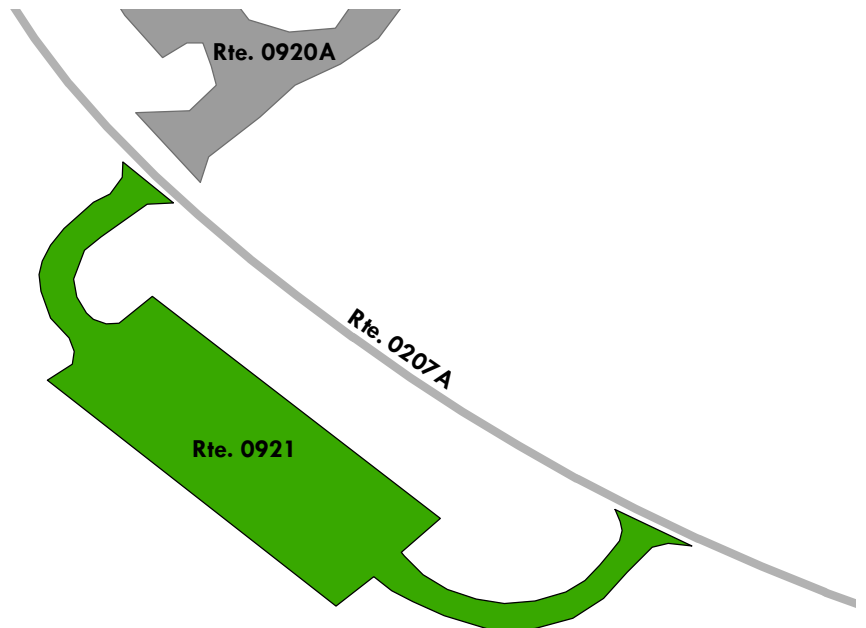
TO ROUTE 0207A (FORT HUNT PARK LOOP)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	33107	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
11,243	0.194	3	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0922ZZ: GREAT FALLS SERVICE PARKING

Summary Route

Manual Rating

FROM ROUTE 0215 (GREAT FALLS - OLD DOMINION DRIVE)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	104619	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR	
7,440	0.128	SUMMARY / 66	

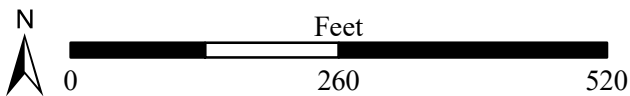
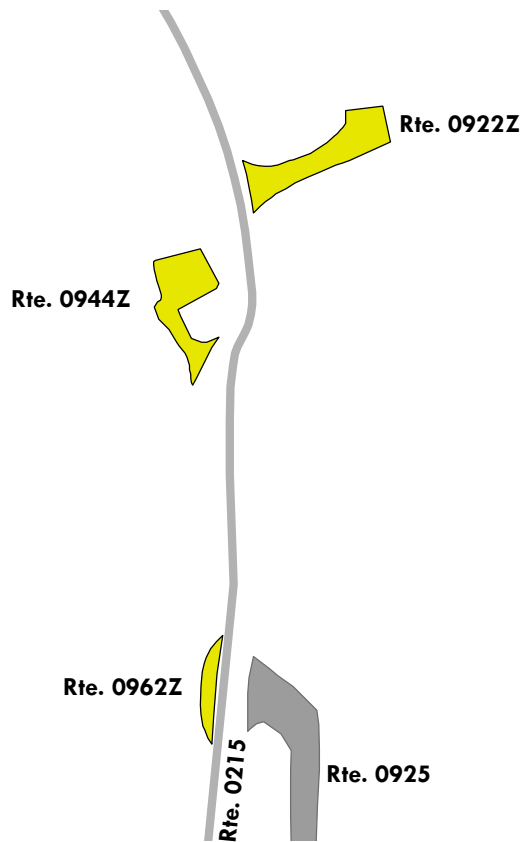
Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

Rte. 0922ZZ
3 Subcomponents



George Washington Memorial Parkway

ROUTE 0922Z: GREAT FALLS VISITOR CENTER SERVICE PARKING

Subcomponent of Route GWMP-0922ZZ

Manual Rating

FROM ROUTE 0215 (GREAT FALLS - OLD DOMINION DRIVE)

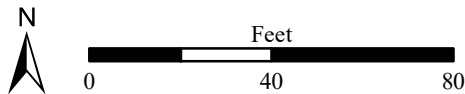
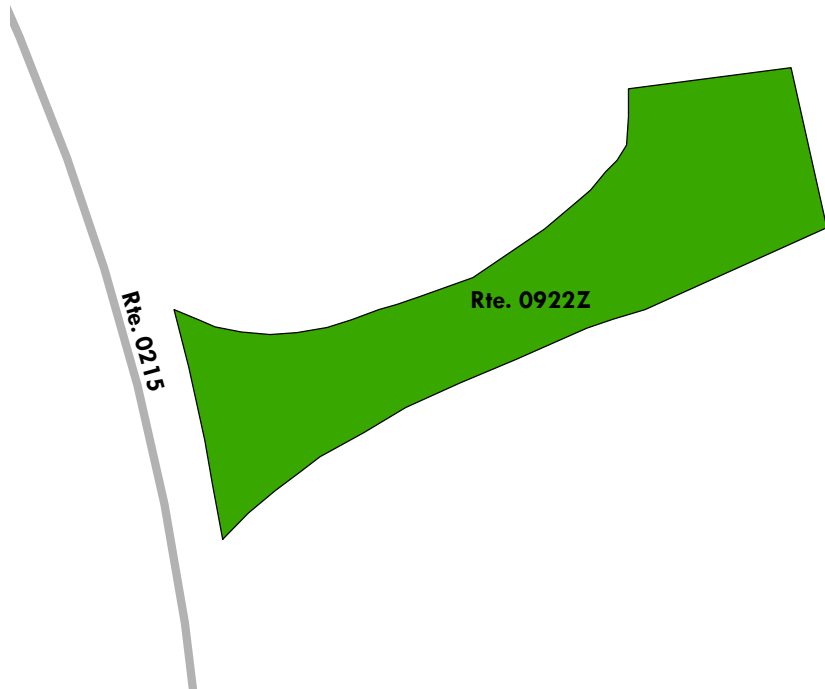
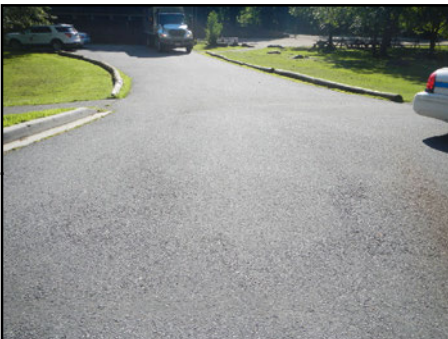
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	104619	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
3,491	0.06	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0944Z: GREAT FALLS MAINTENANCE YARD

Subcomponent of Route GWMP-0922ZZ

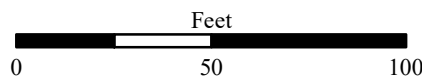
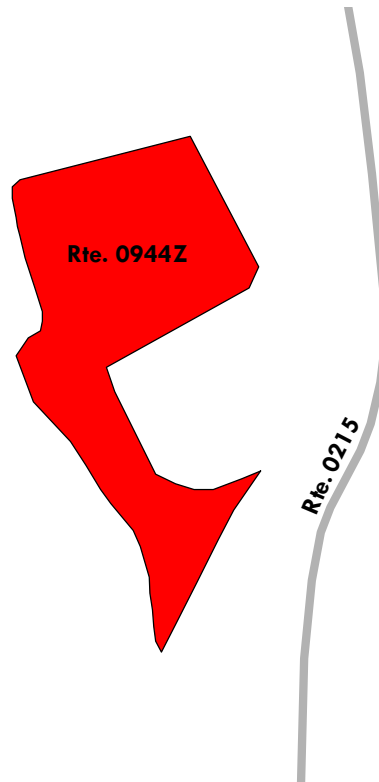
Manual Rating

FROM ROUTE 0215 (GREAT FALLS - OLD DOMINION DRIVE)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	104619	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
3,037	0.052	3	REPLACE
Curb Type		Curb & Gutter Type	
WOOD		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
RECONSTRUCTION		POOR / 30	

Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
See Appendix for definitions and formulas				



George Washington Memorial Parkway

ROUTE 0962Z: GREAT FALLS ENTRANCE STATION HANDICAPPED PARKING

Subcomponent of Route GWMP-0922ZZ

Manual Rating

ADJACENT TO ROUTE 0215 (GREAT FALLS - OLD DOMINION DRIVE)

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	104619	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
912	0.016	NOT APPLICABLE	NOT APPLICABLE
Curb Type		Curb & Gutter Type	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

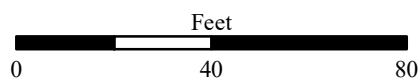
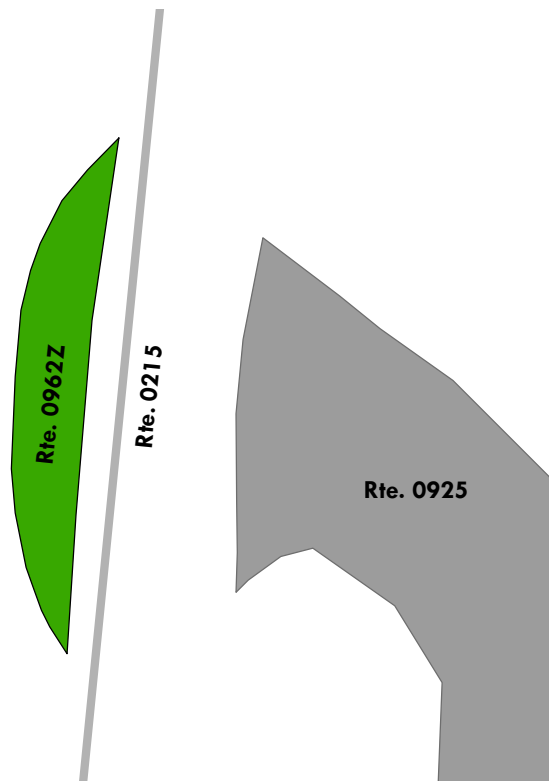
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0923: GREAT FALLS VISITOR CENTER PARKING 1

Manual Rating

FROM ROUTE 0215 (GREAT FALLS - OLD DOMINION DRIVE)

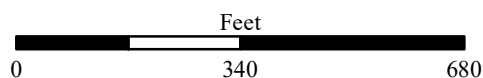
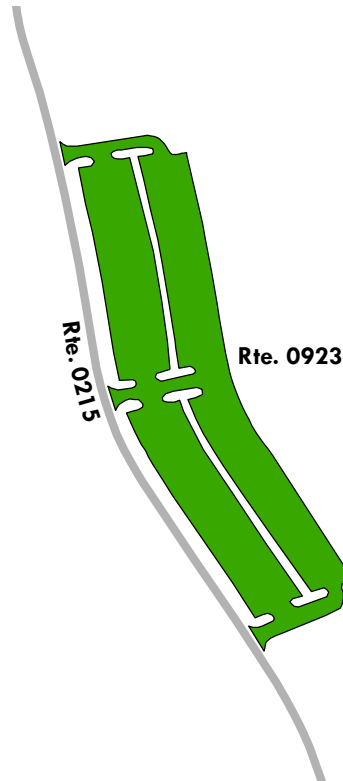
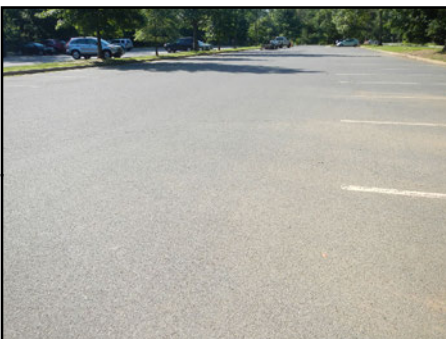
TO ROUTE 0215 (GREAT FALLS - OLD DOMINION DRIVE)

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	40452	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
90,400	1.556	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0924: GREAT FALLS VISITOR CENTER PARKING 2

Manual Rating

FROM ROUTE 0215 (GREAT FALLS - OLD DOMINION DRIVE)

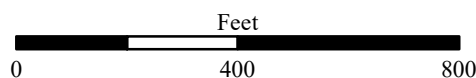
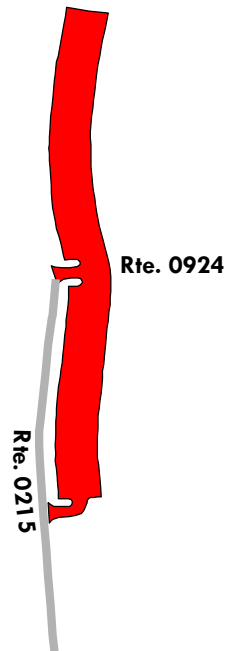
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	27294	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
53,467	0.921	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
HEAVY 3R TREATMENTS		POOR / 53	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0925: GREAT FALLS VISITOR CENTER PARKING 3

Manual Rating

FROM INTERSECTION OF ROUTE 0215 (GREAT FALLS - OLD DOMINION DRIVE) AND ROUTE 0922ZZ
(GREAT FALLS SERVICE PARKING)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	27295	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
46,304	0.797	NOT APPLICABLE	NOT APPLICABLE
Curb Type		Curb & Gutter Type	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

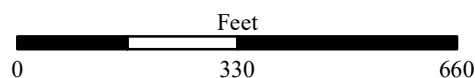
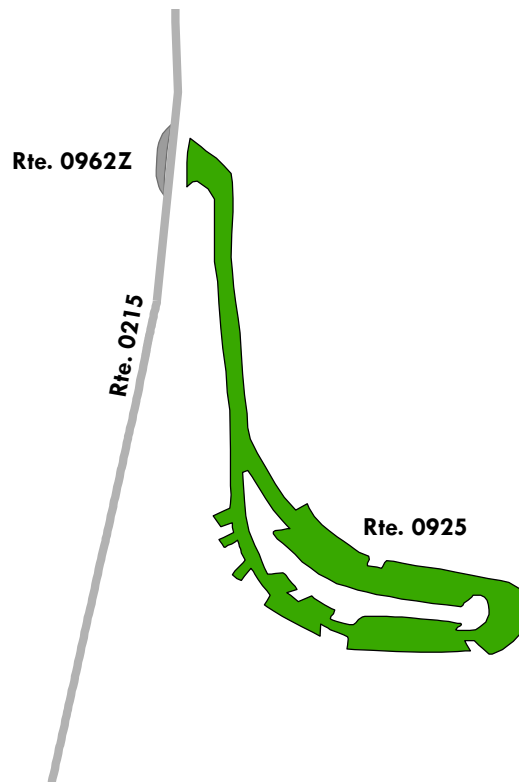
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0927: CLARA BARTON PARKWAY LOCK 10 PARKING

Manual Rating

FROM ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)

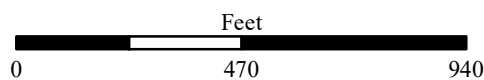
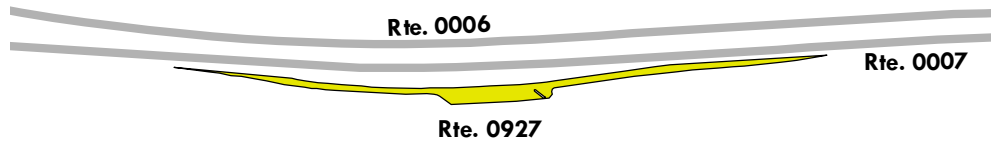
TO ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	104683	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
15,525	0.267	5	LIGHT REPAIR
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0928: CLARA BARTON PARKWAY LOCK 8 PARKING

Manual Rating

FROM ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)

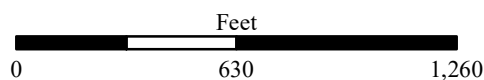
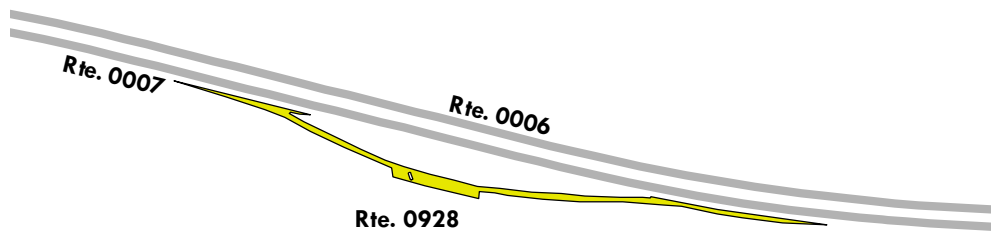
TO ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	104684	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
24,398	0.42	4	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0929: CLARA BARTON PARKWAY LOCK 7 PARKING

Manual Rating

FROM ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)

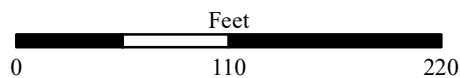
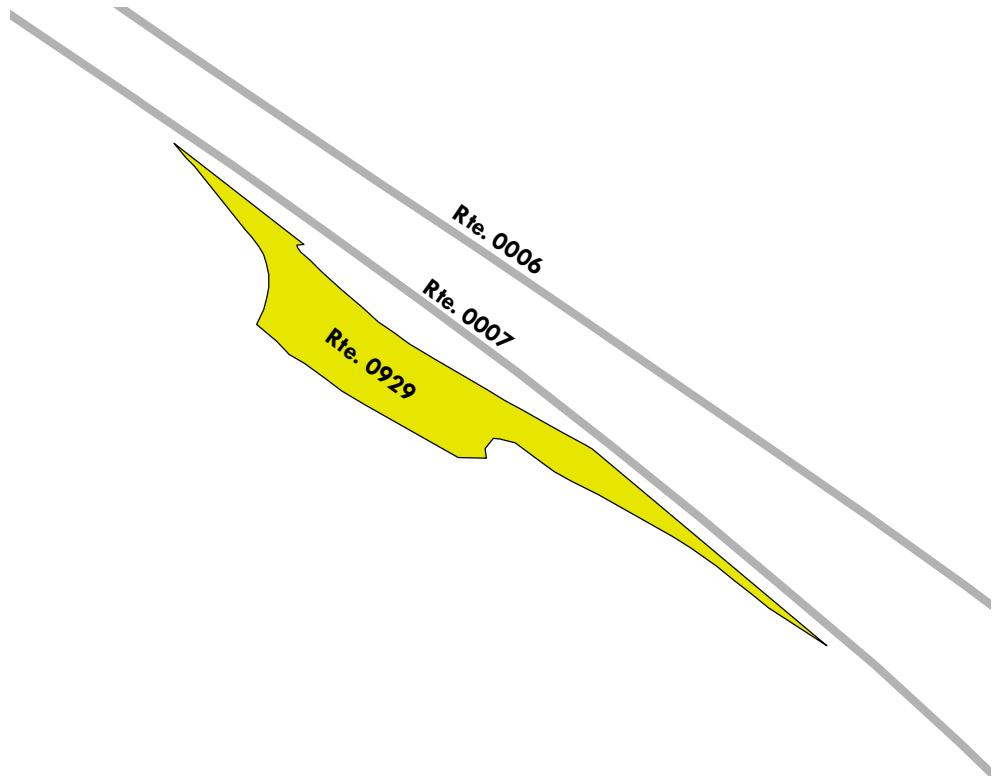
TO ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	104685	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
6,596	0.114	5	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0930: CLARA BARTON PARKWAY SYCAMORE ISLAND PARKING

Manual Rating

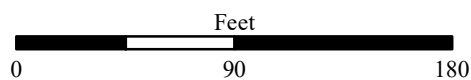
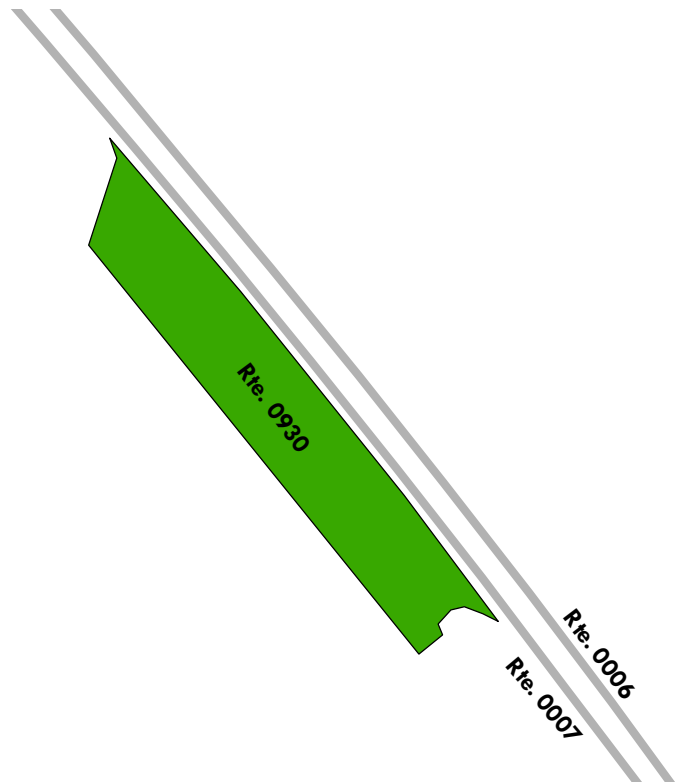
ADJACENT TO ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	104686	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
6,414	0.11	6	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0931: CLARA BARTON PARKWAY LOCK 6 PARKING

Manual Rating

FROM ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)

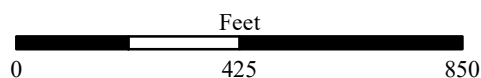
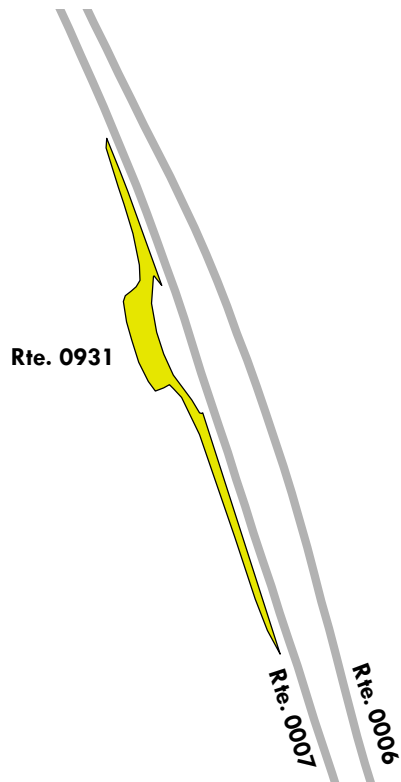
TO ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	104693	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
17,913	0.308	5	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0932: CLARA BARTON PARKWAY CHAIN BRIDGE PARKING

Manual Rating

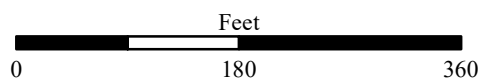
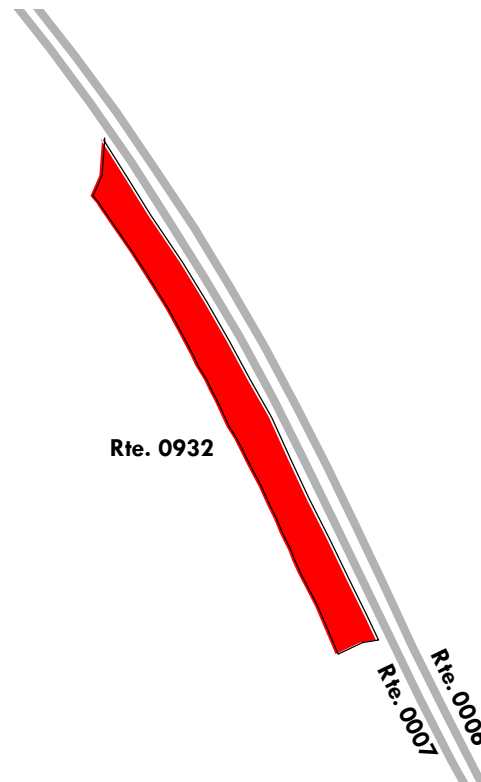
ADJACENT TO ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	104699	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
10,713	0.184	5	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
RECONSTRUCTION		POOR / 30	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0933: GLEN ECHO SERVICE AREA

Manual Rating

FROM MACARTHUR BOULEVARD

TO ROUTE 0600 (TULANE AVENUE)

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	104703	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
53,882	0.928	6	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
RECONSTRUCTION		POOR / 30	

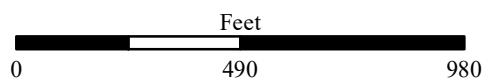
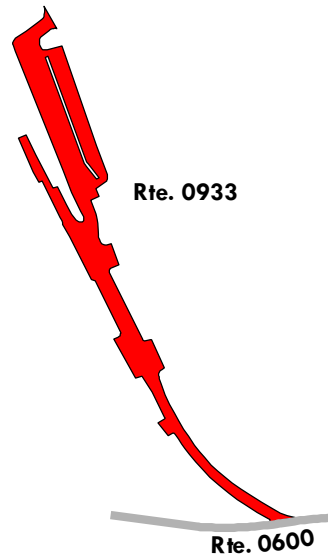
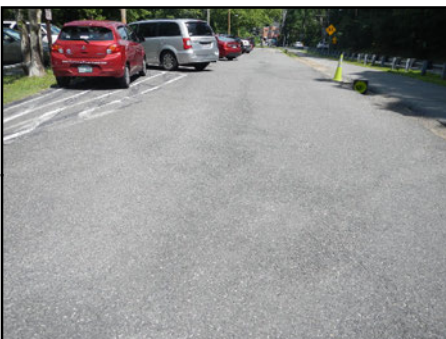
Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



Note: Parking area consists of multiple surface types: 1 part Asphalt at 51,052 square feet; 1 part Concrete at 2,830 square feet.



George Washington Memorial Parkway

ROUTE 0934: GLEN ECHO PARKING

Manual Rating

FROM ROUTE 5005 (OXFORD ROAD)

TO END OF ROUTE 5005 (OXFORD ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	104706	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
83,543	1.438	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
HEAVY 3R TREATMENTS		POOR / 53	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

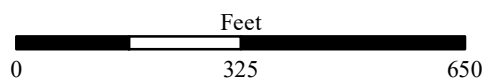
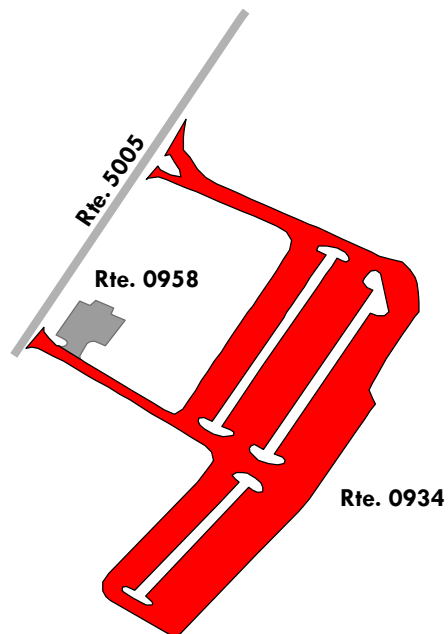
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0935: U.S. PARK POLICE FORT HUNT H2

Manual Rating

FROM ROUTE 0207A (FORT HUNT PARK LOOP)

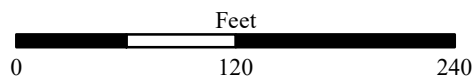
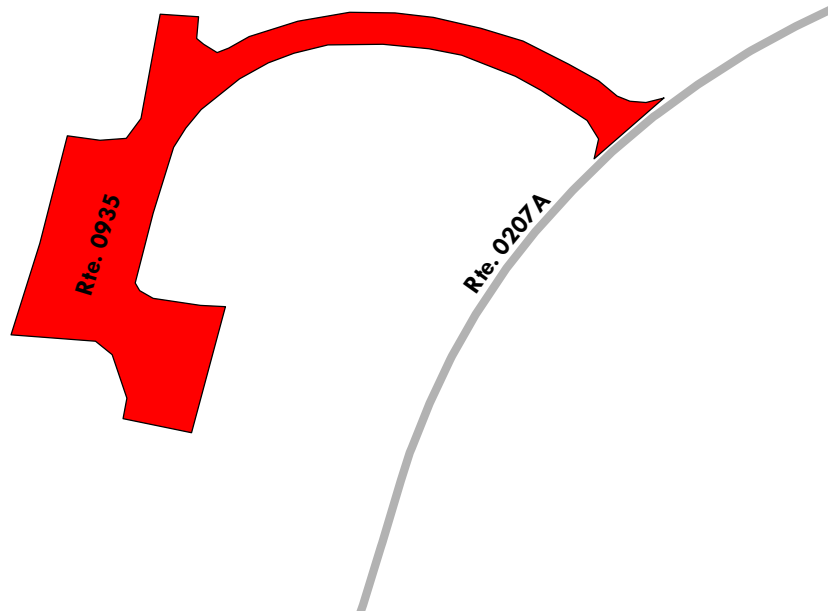
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104710	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
12,940	0.223	7	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
HEAVY 3R TREATMENTS		POOR / 53	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0936ZZ: WASHINGTON MARINA PARKING AREAS

Summary Route

Manual Rating

FROM ROUTE 0002 (GWMP - NORTHBOUND)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104871	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR	
75,920	1.307	SUMMARY / 90	

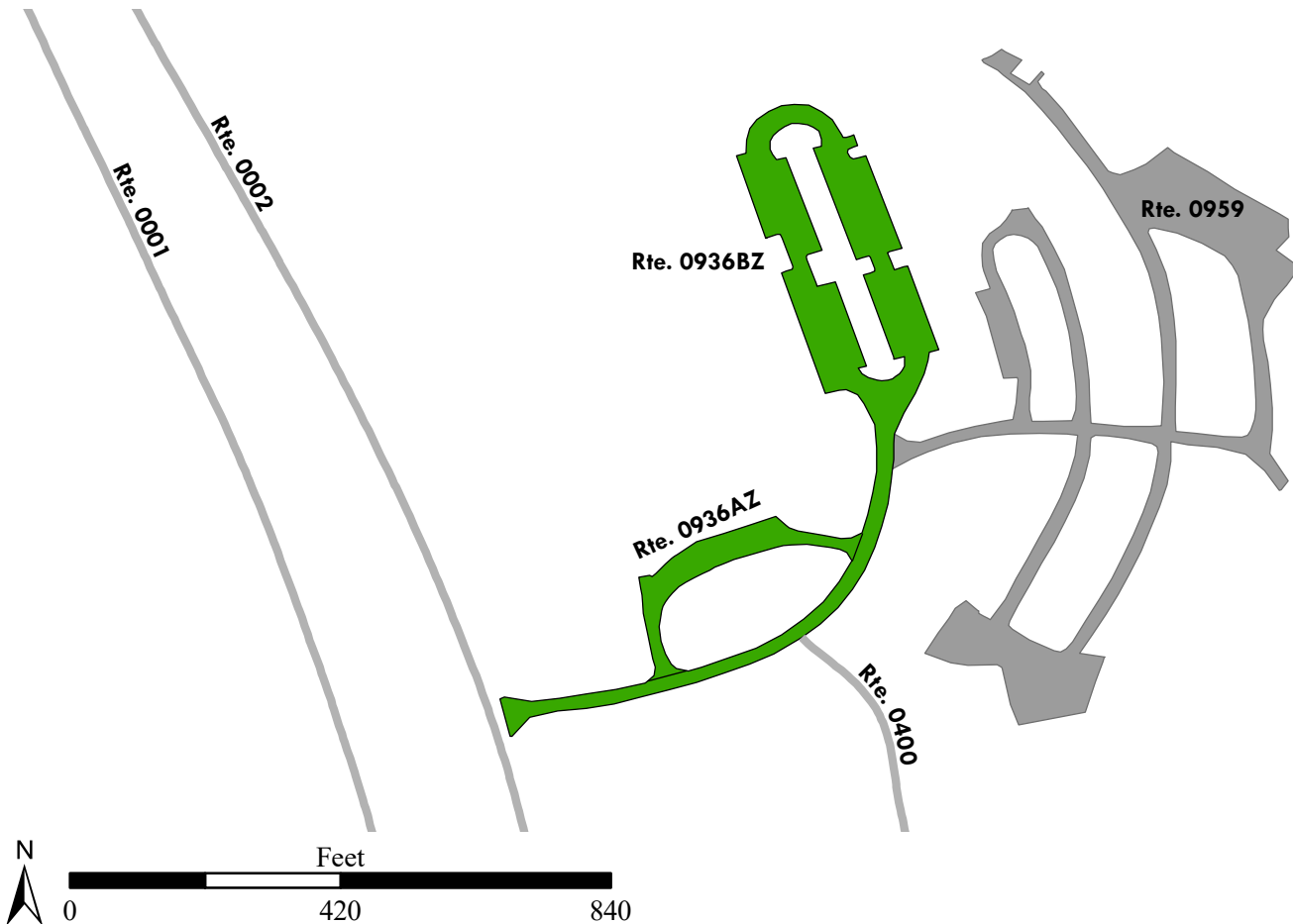
Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

Rte. 0936ZZ
2 Subcomponents



George Washington Memorial Parkway

ROUTE 0936AZ: WASHINGTON MARINA PARKING AREA A

Subcomponent of Route GWMP-0936ZZ

Manual Rating

FROM ROUTE 0936BZ (MARINA DRIVE AND MARINA PARKING AREA B)

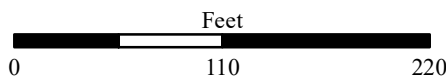
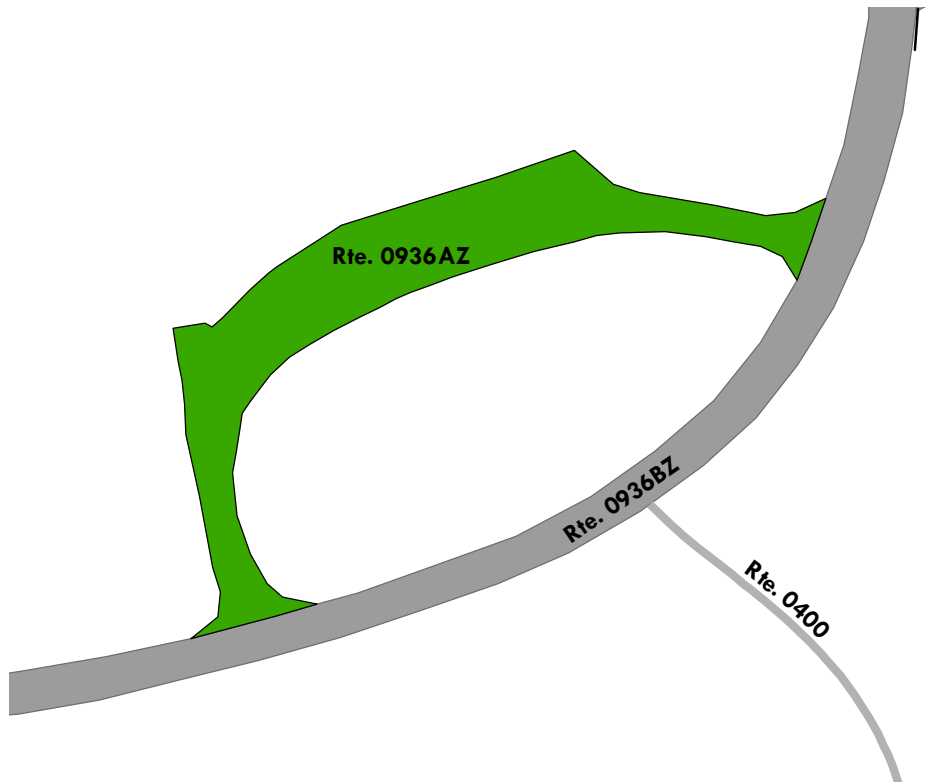
TO ROUTE 0936BZ (MARINA DRIVE AND MARINA PARKING AREA B)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104871	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
12,650	0.218	NOT APPLICABLE	NOT APPLICABLE
Curb Type		Curb & Gutter Type	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0936BZ: MARINA DRIVE AND MARINA PARKING AREA B

Subcomponent of Route GWMP-0936ZZ

Manual Rating

FROM ROUTE 0002 (GWMP - NORTHBOUND)

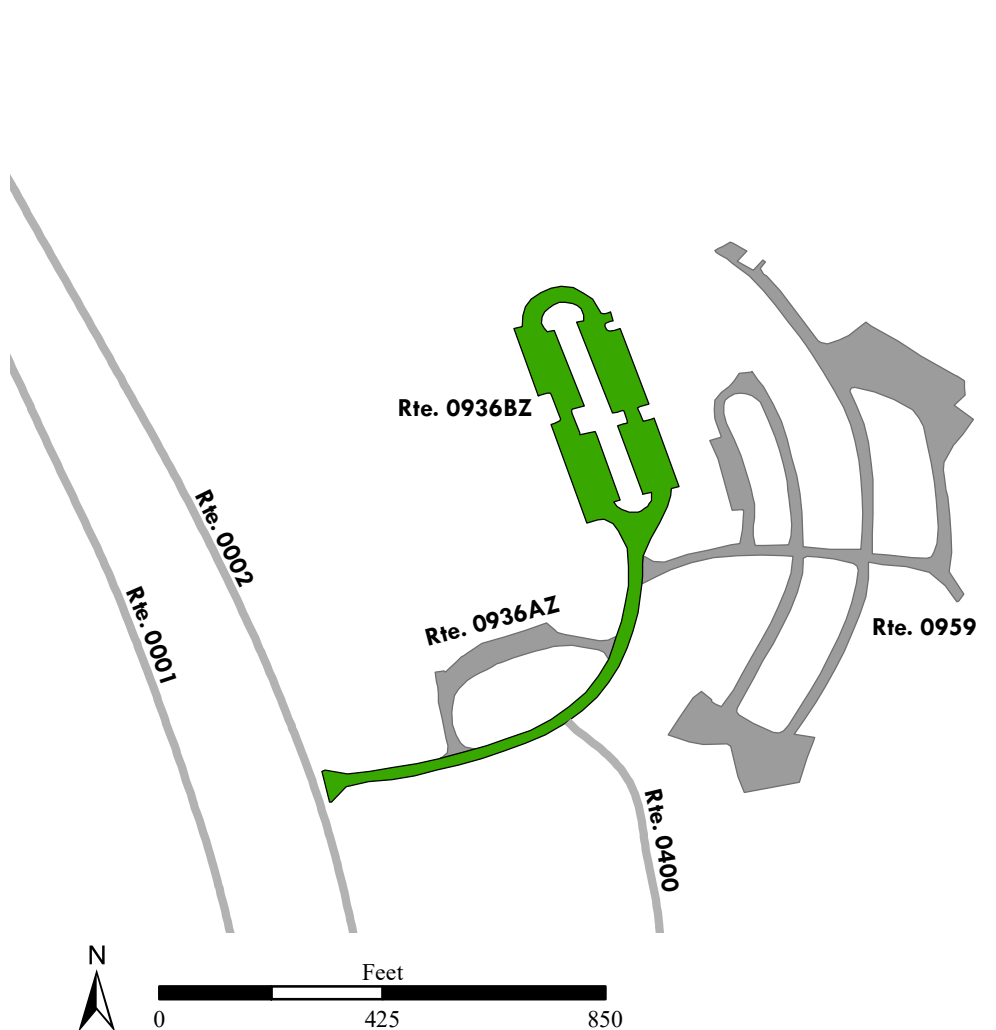
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104871	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
63,270	1.089	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0937: GRAVELLY POINT PARKING

Manual Rating

FROM ROUTE 0002 (GWMP - NORTHBOUND)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104708	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
101,598	1.749	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

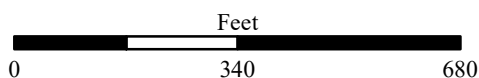
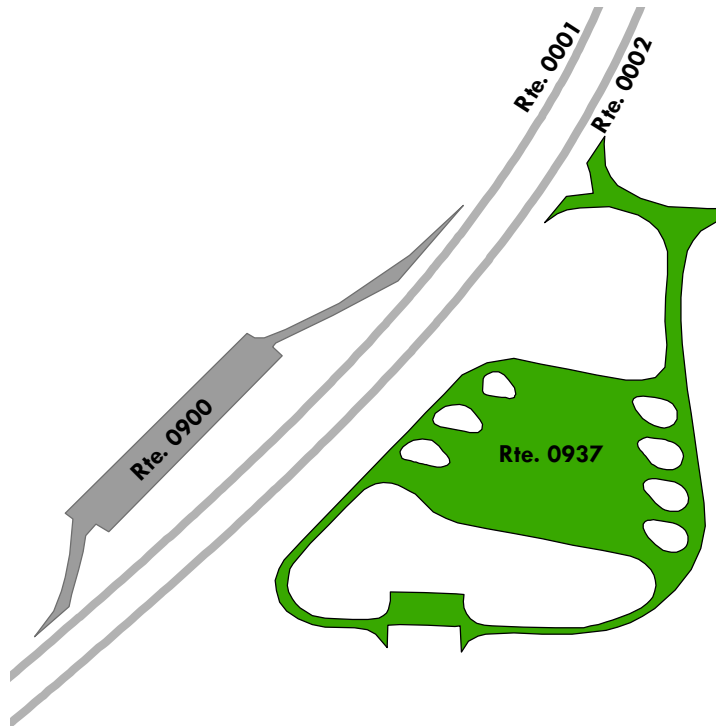
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0938: BELLE HAVEN MARINA PARKING

Manual Rating

FROM ROUTE 0003ZZ (MOUNT VERNON PARKWAY)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104735	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
46,596	0.802	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

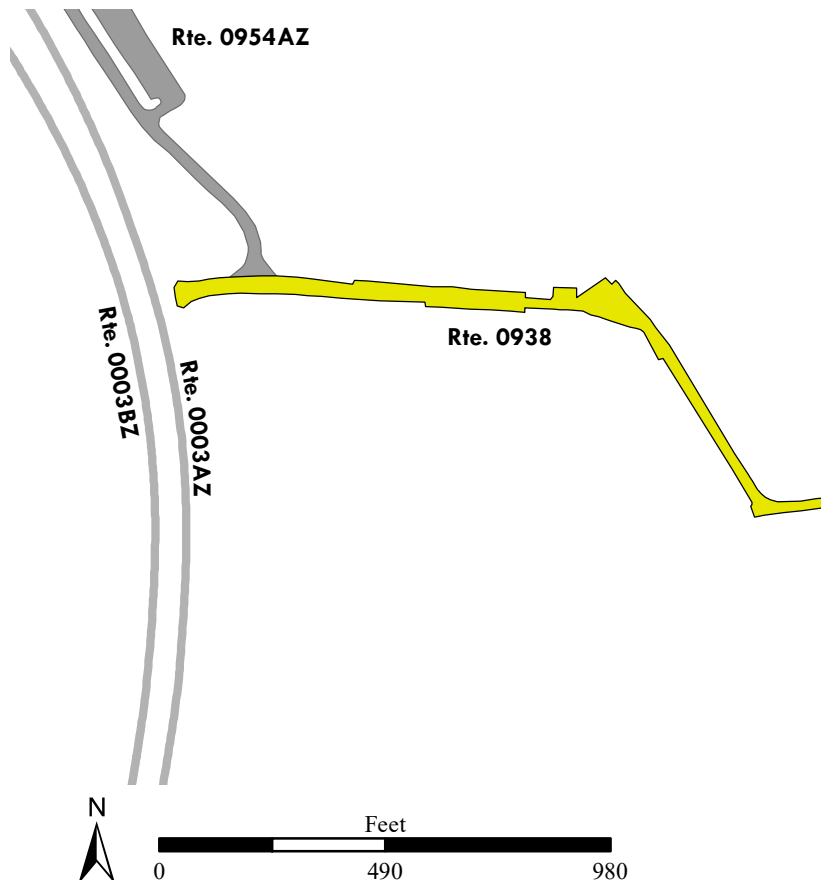
Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Note: Parking area consists of multiple surface types: 1 part Asphalt at 45,523 square feet; 1 part Concrete at 1,073 square feet.



George Washington Memorial Parkway

ROUTE 0939: RIVERSIDE PARKING

Manual Rating

FROM ROUTE 0003ZZ (MOUNT VERNON PARKWAY)

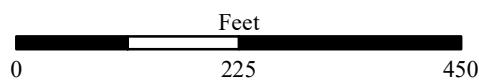
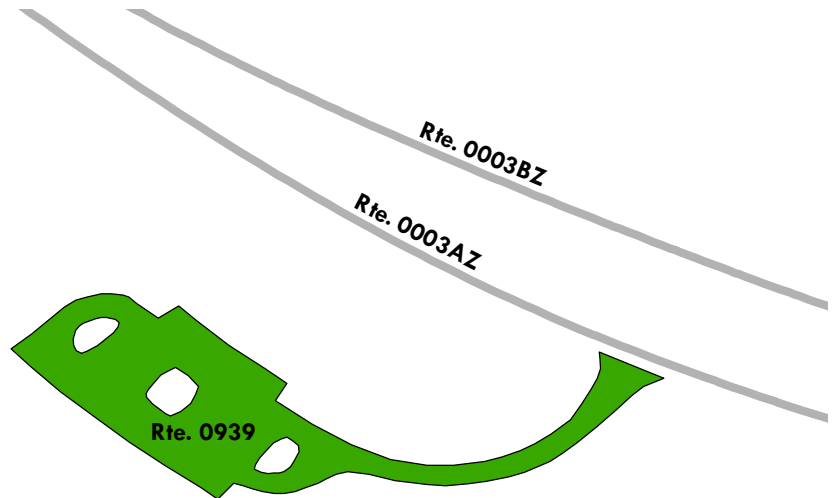
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104732	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
32,608	0.561	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0940: USPP D2 PARKING

Manual Rating

FROM ROUTE 0002 (GWMP - NORTHBOUND)

TO ROUTE 0212 (TURKEY RUN ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	104747	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
43,224	0.744	6	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
HEAVY 3R TREATMENTS		POOR / 53	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

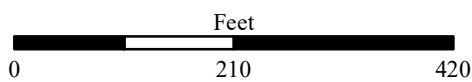
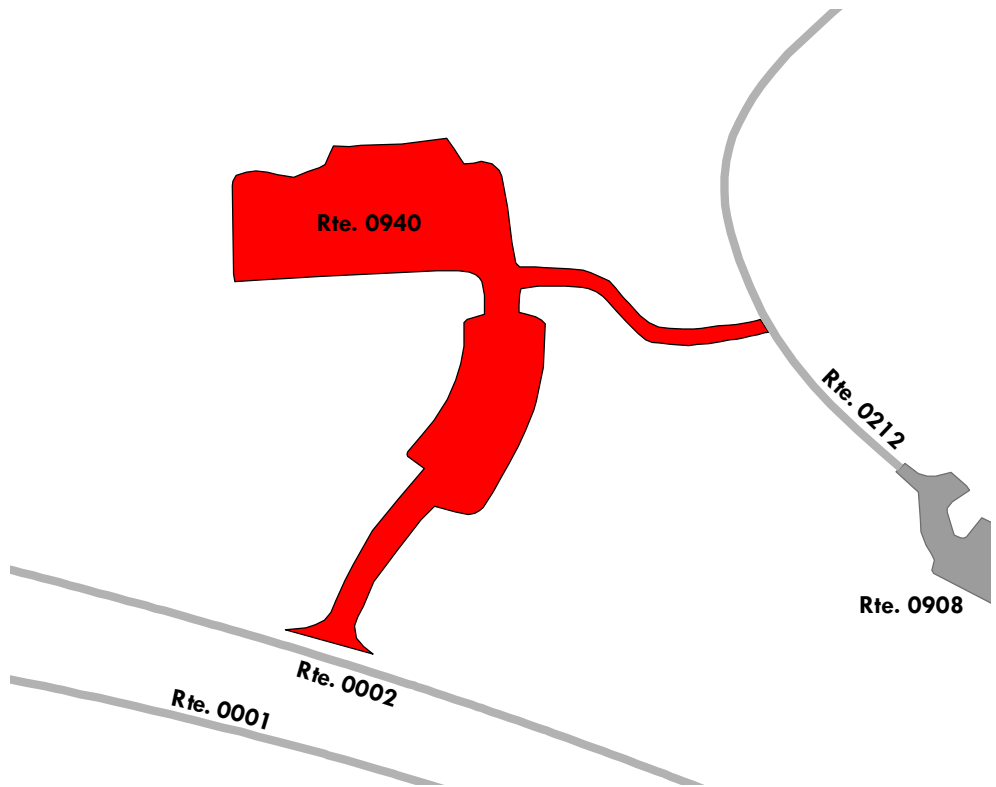
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0941: COLLINGWOOD PARKING

Manual Rating

FROM ROUTE 0003ZZ (MOUNT VERNON PARKWAY)

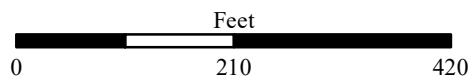
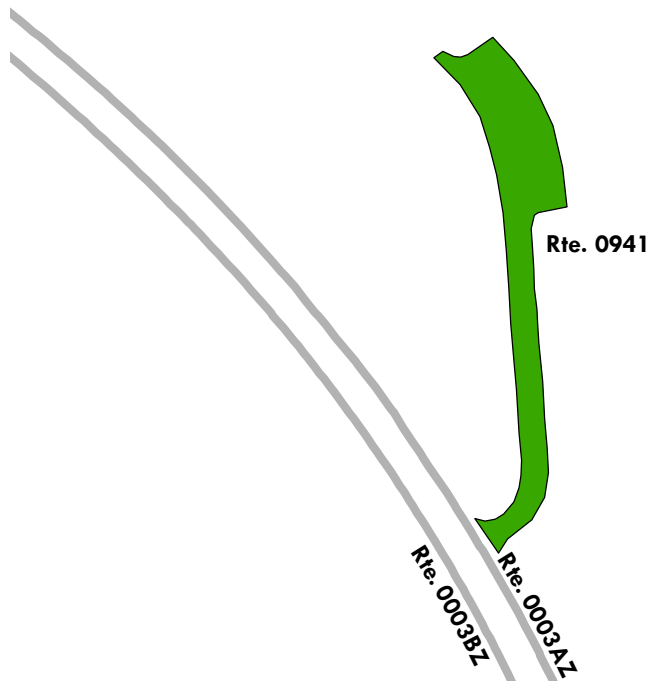
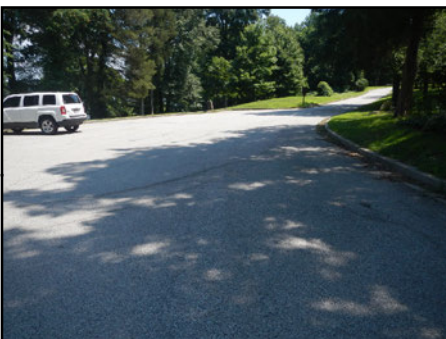
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104763	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
14,872	0.256	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0942: FORT MARCY PARKING

Manual Rating

FROM ROUTE 0002 (GWMP - NORTHBOUND)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	104765	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
21,825	0.376	5	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

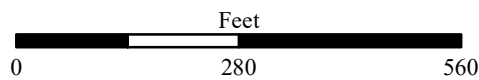
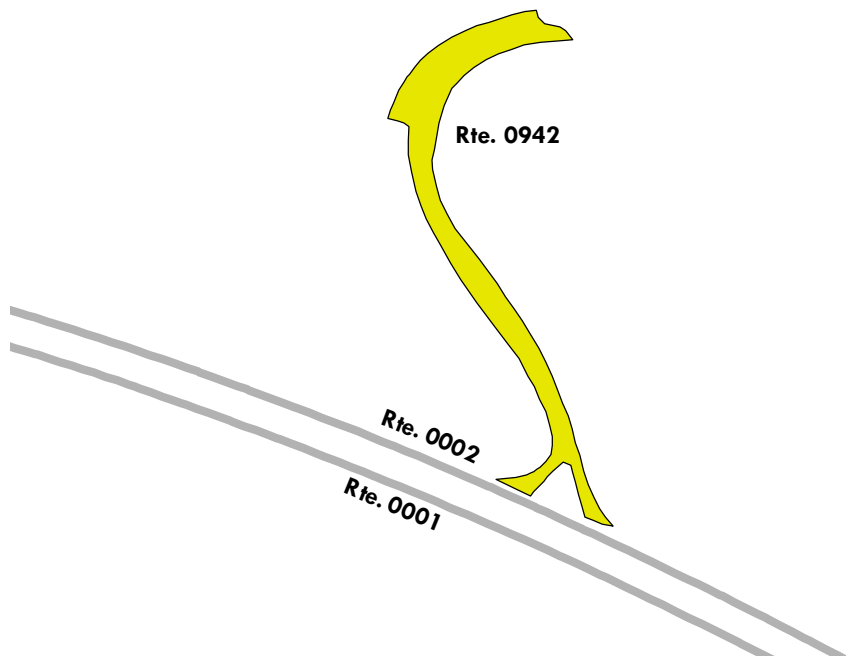
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0947: COLUMBIA ISLAND MARINA PARKING

Manual Rating

FROM ROUTE 0001 (GWMP - SOUTHBOUND)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104775	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
158,759	2.733	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
HEAVY 3R TREATMENTS		POOR / 53	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

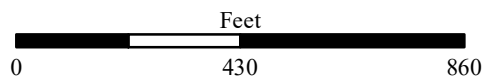
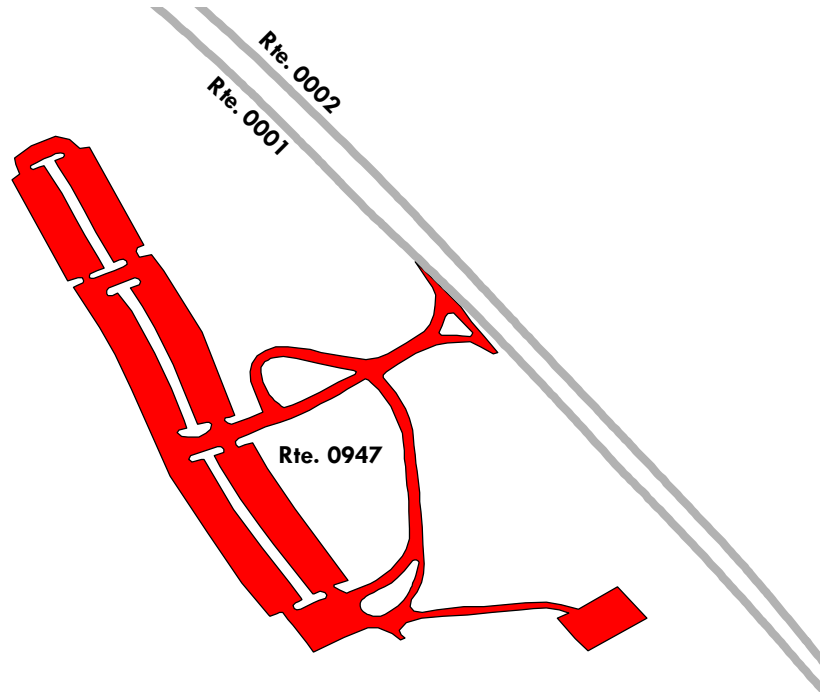
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0949: IWO JIMA MEMORIAL PARKING

Manual Rating

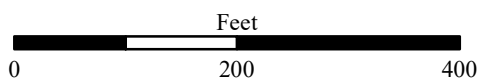
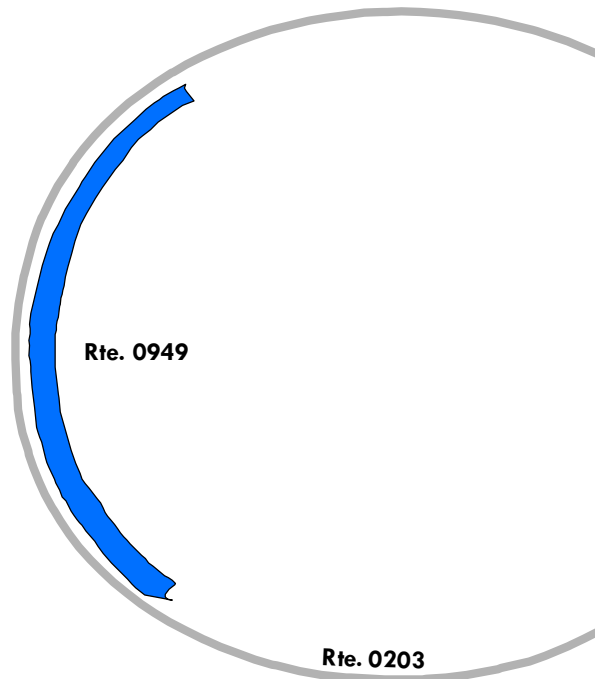
ADJACENT TO ROUTE 0203 (IWO JIMA MEMORIAL ACCESS ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104776	PUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
8,919	0.154	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
DO NOTHING		EXCELLENT / 97	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0954ZZ: BELLE HAVEN PARKING AREAS

Summary Route

Manual Rating

FROM ROUTE 0938 (BELLE HAVEN MARINA PARKING)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104784	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR	
82,158	1.415	SUMMARY / 53	

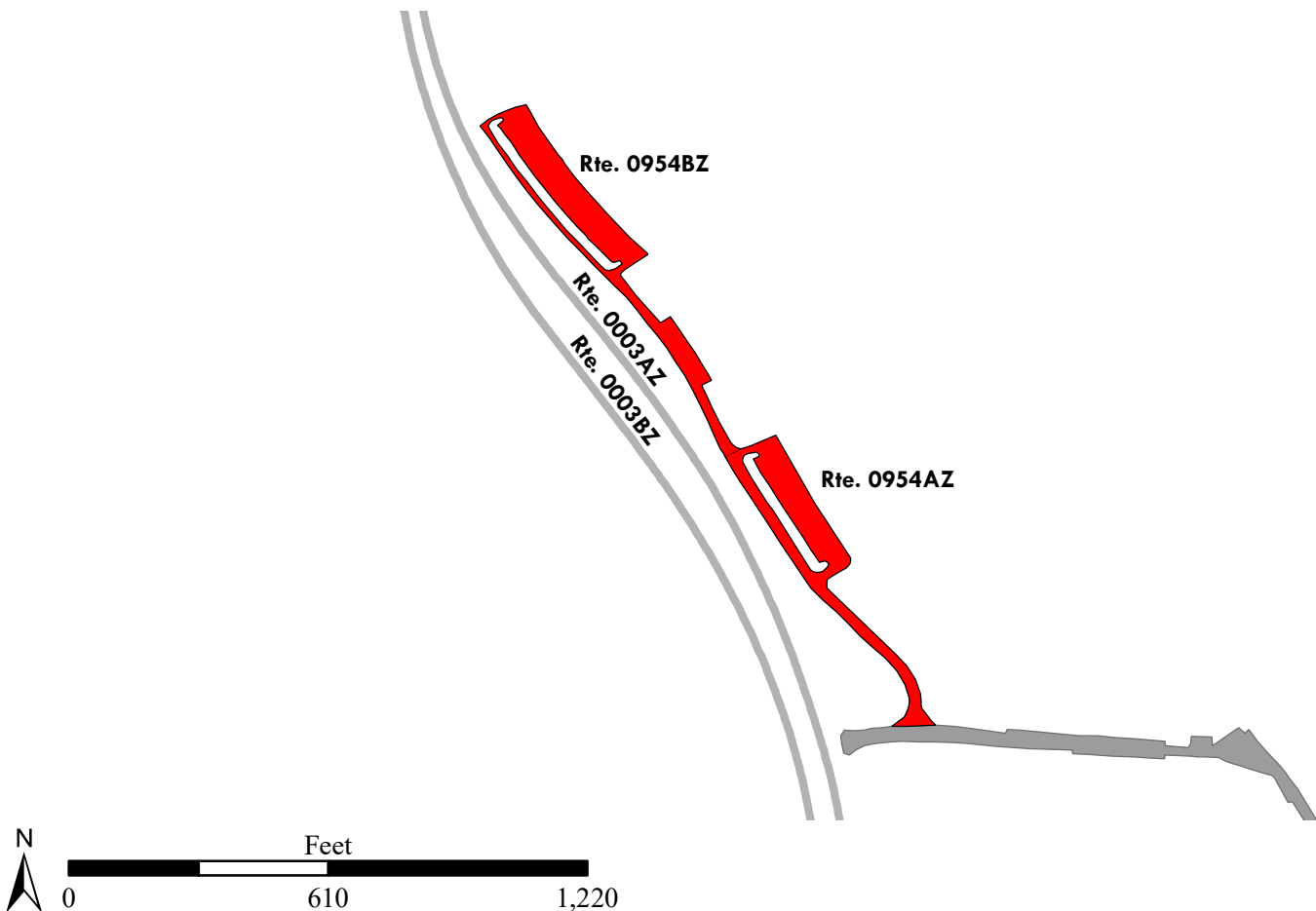
Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

Rte. 0954ZZ
2 Subcomponents



George Washington Memorial Parkway

ROUTE 0954AZ: BELLE HAVEN AREA A

Subcomponent of Route GWMP-0954ZZ

Manual Rating

FROM ROUTE 0938 (BELLE HAVEN MARINA PARKING)

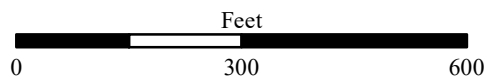
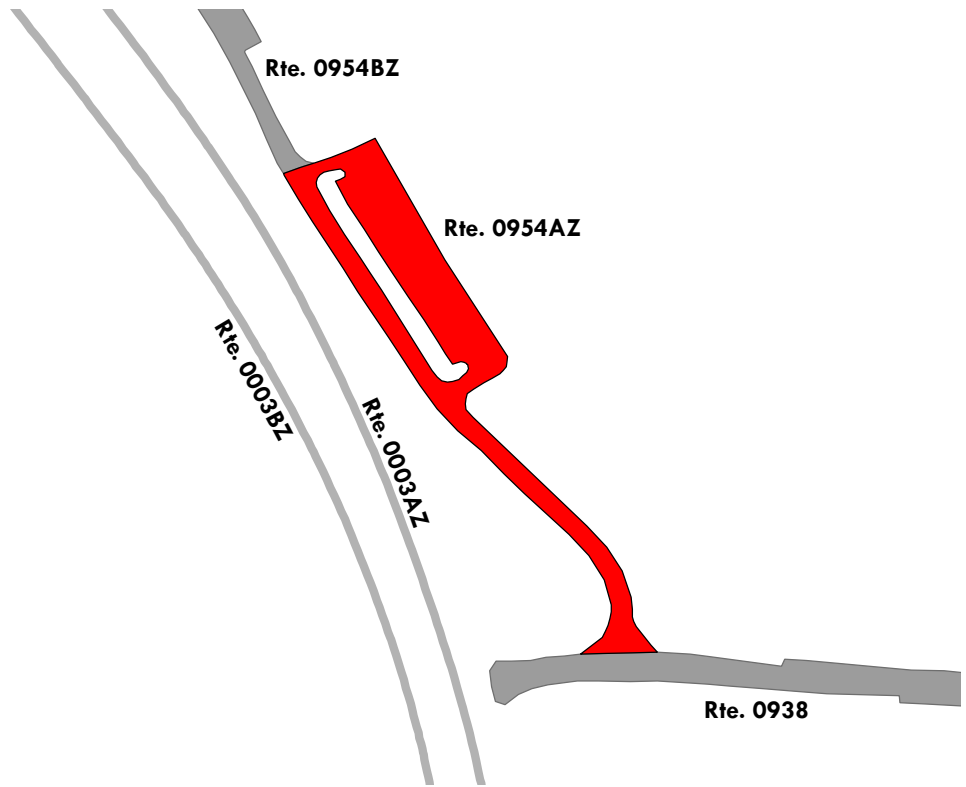
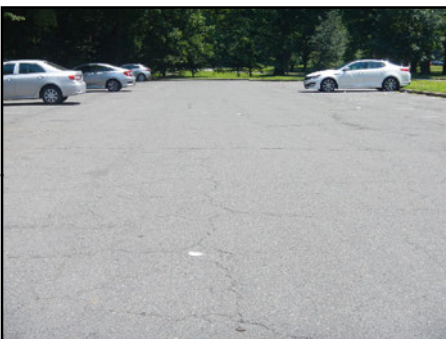
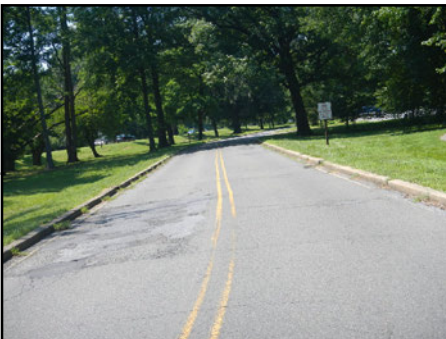
TO ROUTE 0954BZ (BELLE HAVEN AREA B)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104784	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
37,615	0.648	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
HEAVY 3R TREATMENTS		POOR / 53	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0954BZ: BELLE HAVEN AREA B

Subcomponent of Route GWMP-0954ZZ

Manual Rating

FROM ROUTE 0954AZ (BELLE HAVEN AREA A)

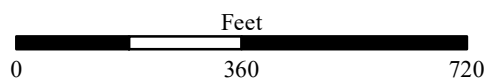
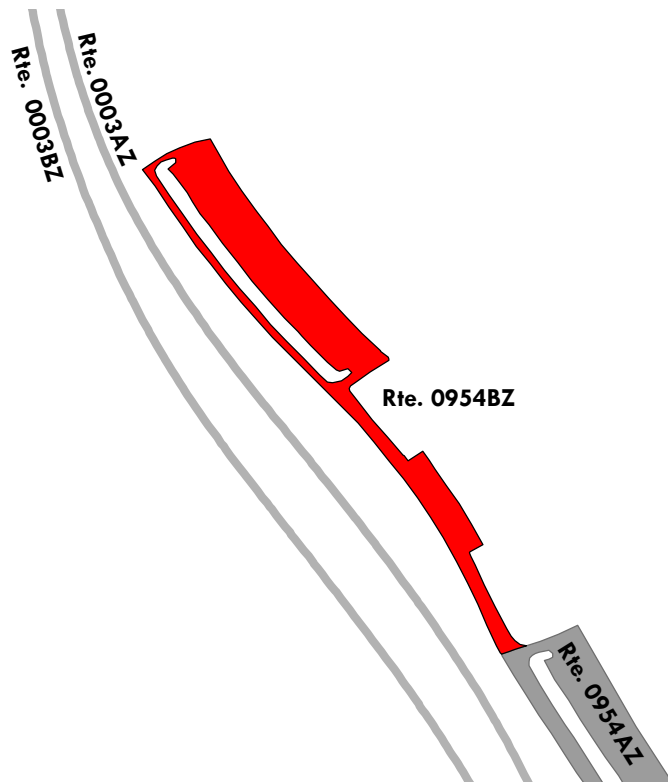
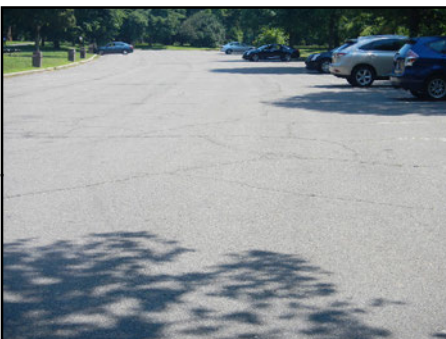
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104784	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
44,543	0.767	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
HEAVY 3R TREATMENTS		POOR / 53	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0955: FORT HUNT MAINTENANCE PARKING

Manual Rating

FROM ROUTE 0207A (FORT HUNT PARK LOOP)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104789	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
34,070	0.587	NOT APPLICABLE	NOT APPLICABLE
Curb Type		Curb & Gutter Type	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
LIGHT 3R TREATMENTS		FAIR / 73	

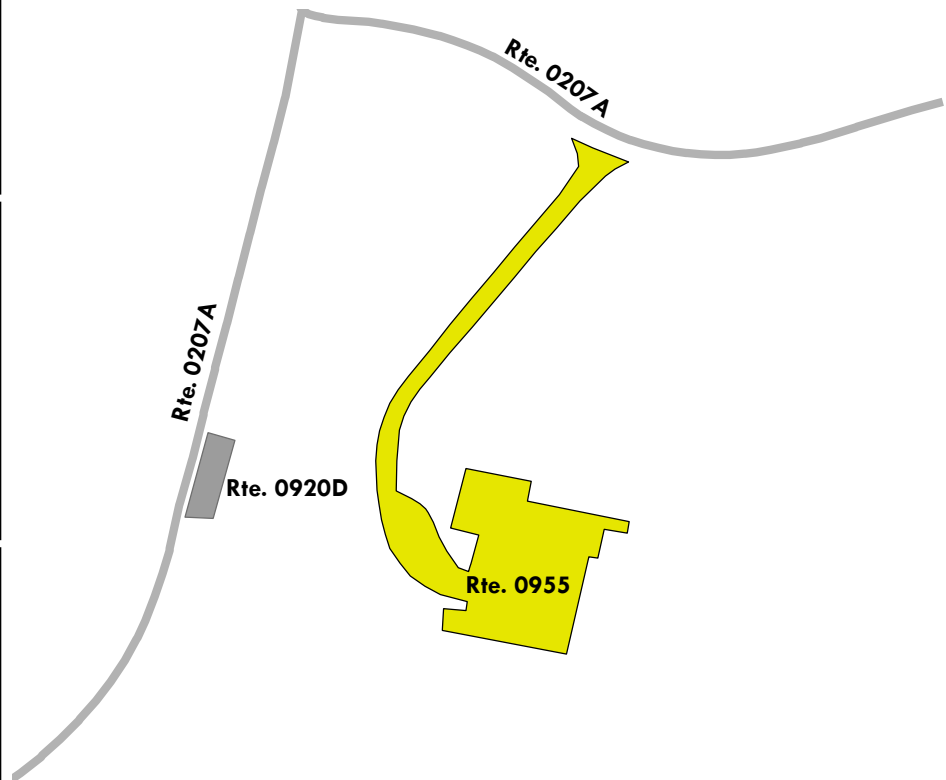
Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



Note: Parking area consists of multiple surface types: 1 part Asphalt at 31,860 square feet; 2 parts Concrete at 2,210 square feet.



George Washington Memorial Parkway

ROUTE 0958: CLARA BARTON HOUSE PARKING

Manual Rating

FROM ROUTE 0934 (GLEN ECHO PARKING)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/29/2018	104806	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
3,552	0.061	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

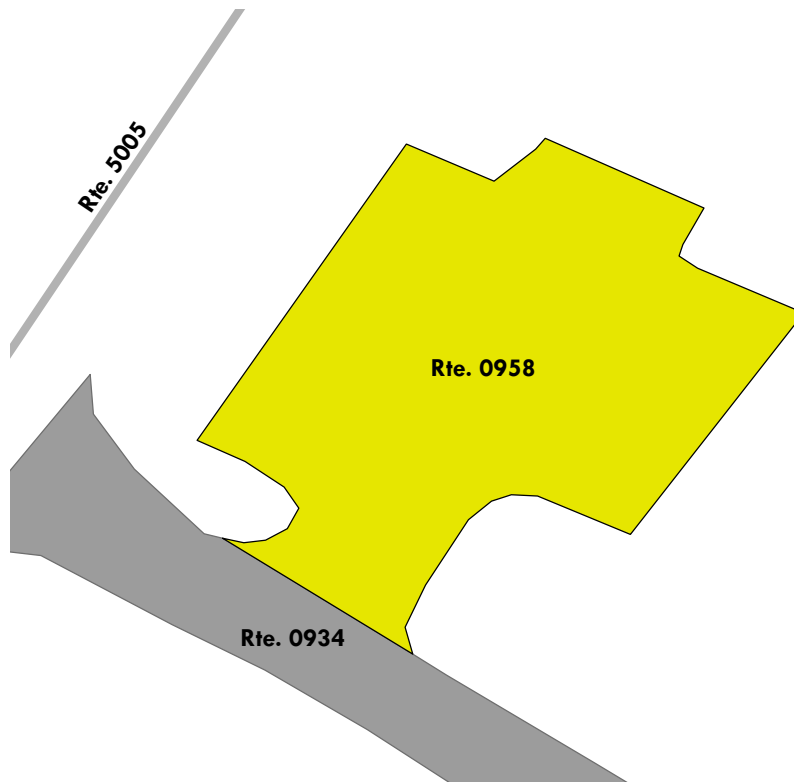
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0959: WASHINGTON MARINA BOAT STORAGE PARKING

Manual Rating

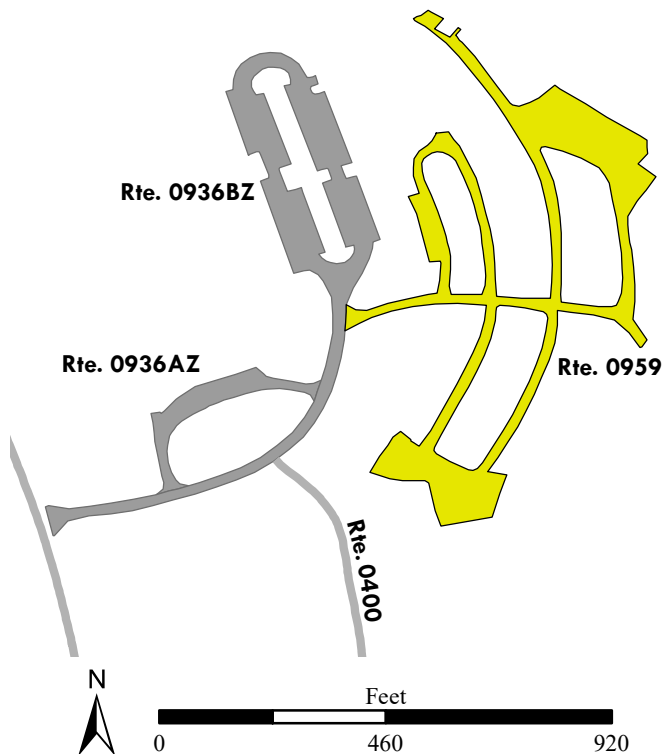
FROM ROUTE 0936ZZ (WASHINGTON MARINA PARKING AREAS)
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104824	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
95,423	1.643	NOT APPLICABLE	NOT APPLICABLE
Curb Type		Curb & Gutter Type	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0963A: FORT HUNT E LOOP PARKING 4

Manual Rating

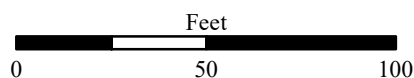
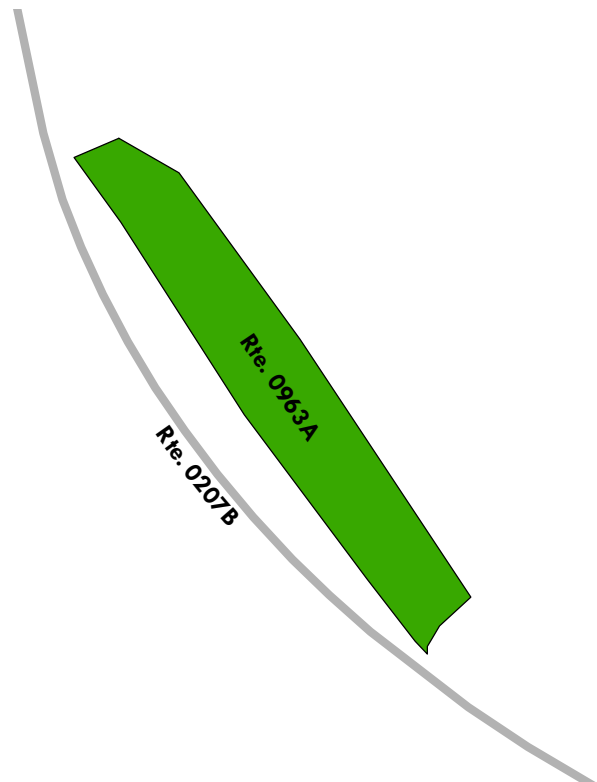
ADJACENT TO ROUTE 0207B (FORT HUNT E PICNIC LOOP)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104809	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
2,517	0.043	5	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0963B: FORT HUNT E LOOP PARKING 3

Manual Rating

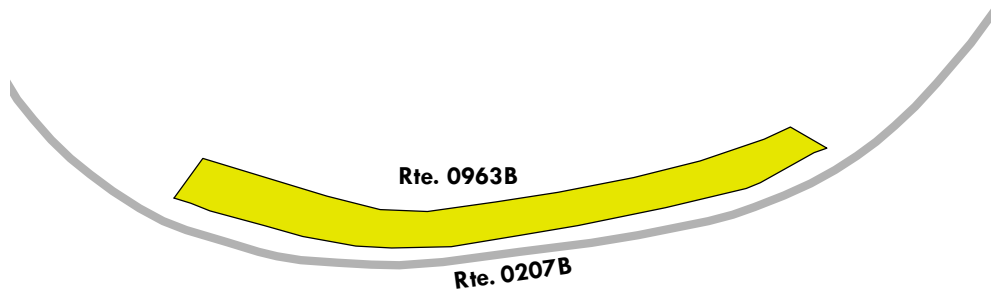
ADJACENT TO ROUTE 0207B (FORT HUNT E PICNIC LOOP)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104812	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
6,233	0.107	7	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0963C: FORT HUNT E LOOP PARKING 2

Manual Rating

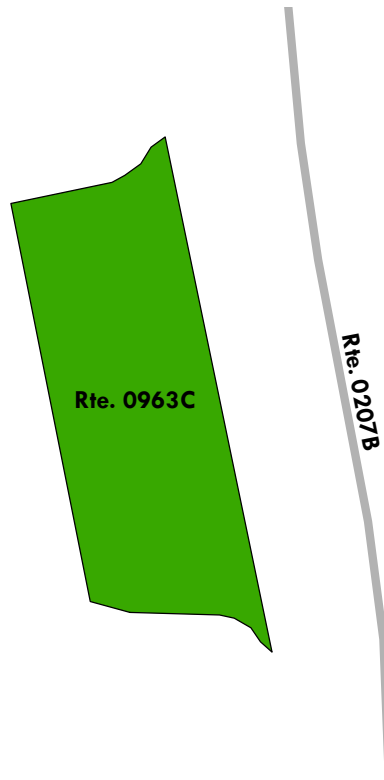
ADJACENT TO ROUTE 0207B (FORT HUNT E PICNIC LOOP)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104815	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
652	0.011	7	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0963D: FORT HUNT E LOOP PARKING 1

Manual Rating

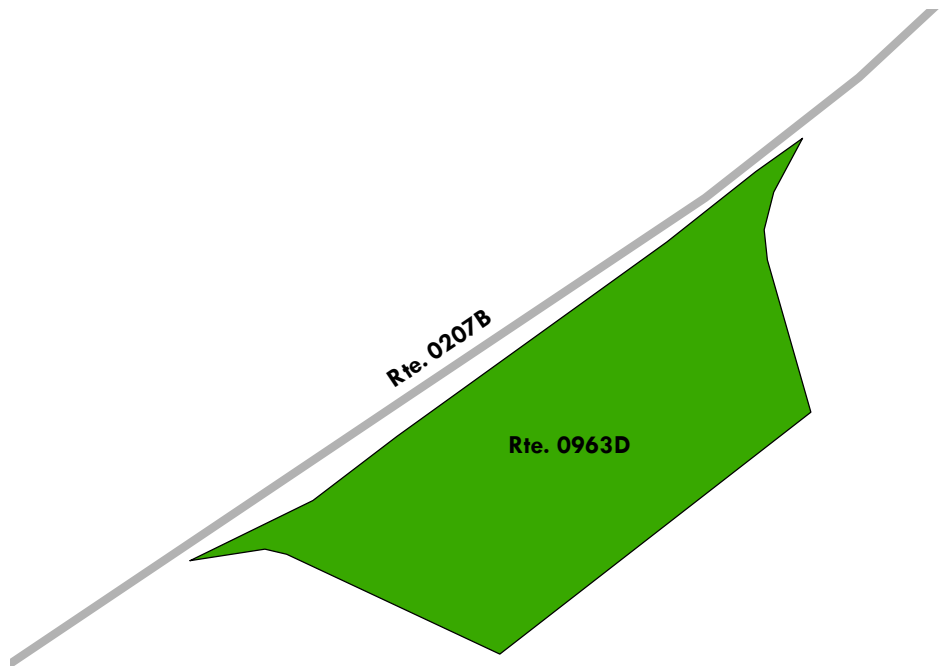
ADJACENT TO ROUTE 0207B (FORT HUNT E PICNIC LOOP)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	104816	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
1,119	0.019	7	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0964: MOUNT VERNON POST OFFICE PARKING

Manual Rating

FROM ROUTE 0003ZZ (MOUNT VERNON PARKWAY)

TO ROUTE 0003ZZ (MOUNT VERNON PARKWAY)

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	31643	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
18,642	0.321	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

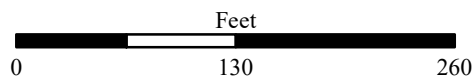
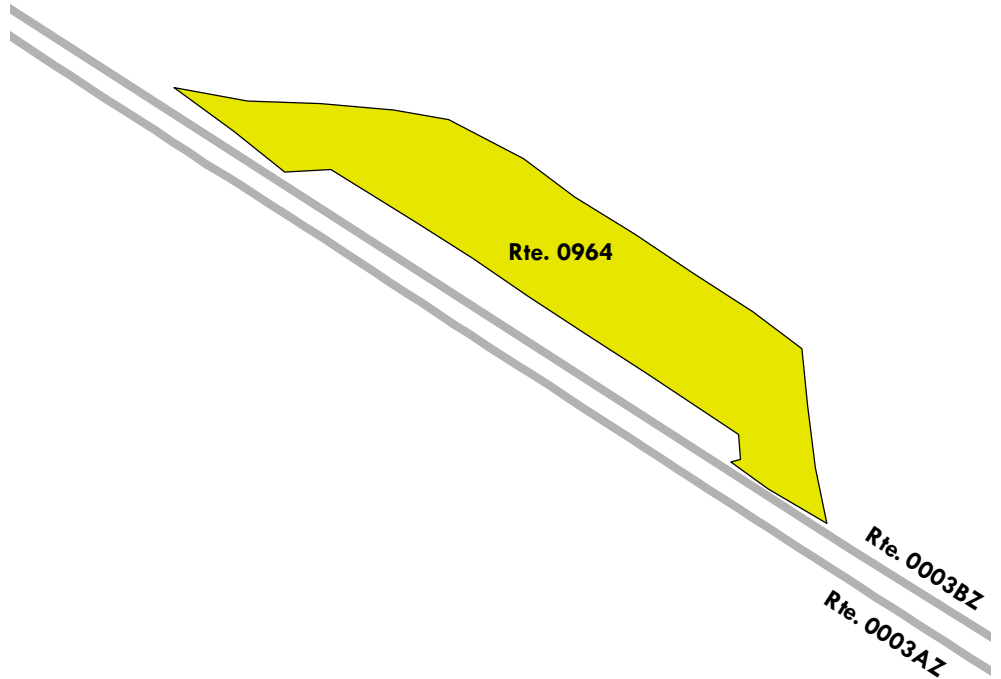
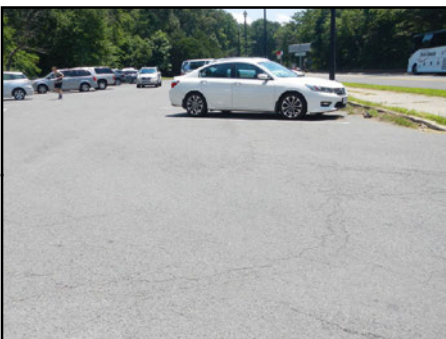
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



George Washington Memorial Parkway

ROUTE 0965: JONES POINT PARKING

Manual Rating

FROM END OF SOUTH ROYAL STREET

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	246099	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
306,398	5.275	5	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

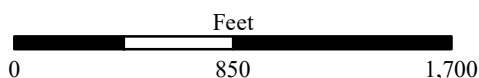
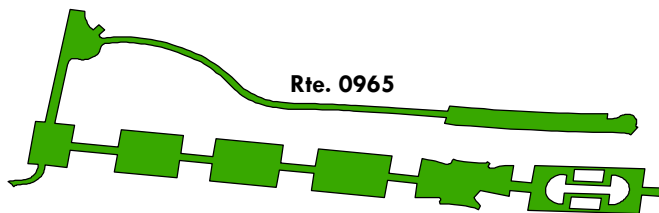
Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Note: Parking area consists of multiple surface types: 1 part Asphalt at 305,727 square feet; 1 part Concrete at 671 square feet.



George Washington Memorial Parkway

ROUTE 0966: PARKWAY MAINTENANCE AREA PARKING

Manual Rating

FROM ROUTE 0001 (GWMP - SOUTHBOUND)

TO MAINTENANCE AREA

Inspection Date	FMSS Number	User Access	Surface Type
7/2/2018	39668	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
106,518	1.834	6	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE AND WOOD		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

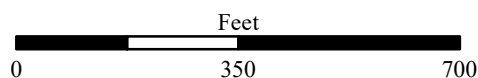
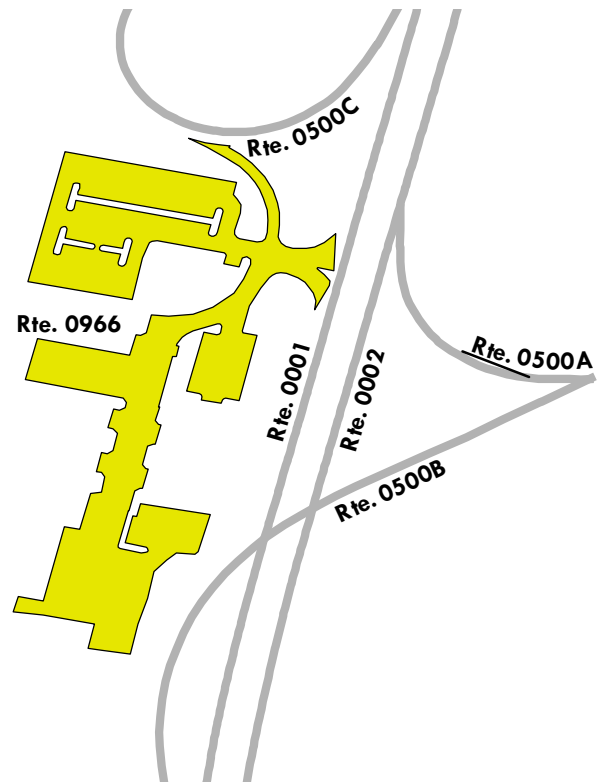
Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Note: Parking area consists of multiple surface types: 1 part Asphalt at 98,137 square feet; 7 parts Concrete at 8,381 square feet.



Section 7

Road Milepost Information



George Washington Memorial Parkway



Federal Lands Highway
Road Inventory Program

Road Milepost Information

This report section contains road milepost information for all paved roads in the park that were collected with the Data Collection Vehicle (DCV). The milepost data is obtained from the DCV by using a distance measuring instrument (DMI) that is calibrated to record mileage to the nearest thousandth of a mile. Park roads that were manually rated did not have milepost data collected, and thus are not included in this report section.

For Cycle 6, the information presented in this section differs from previous RIP cycles in that it does not contain the roadside features inventories for the paved park roads. Some examples of the features previously collected are signs, culverts/drop inlets, guardrails, curbing, pullouts, etc. If the park was collected in a previous RIP cycle, then the latest features data can be obtained by referencing the following:

Where to find the latest Features Inventories for NPS Parks:

- For Small Parks (parks with less than 10 miles of paved roads):
 - Refer to Cycle 5 data (collected 2010 - 2014)
 - Features were reported in Section 9 of the *Cycle 5* RIP report
 - Video of features can be viewed using the *PathViewVO* program and *Cycle 5* data
- For Large Parks (parks with more than 10 miles of paved roads):
 - Refer to Cycle 4 data (collected 2006 - 2009)
 - Features were reported in Section 9 of the *Cycle 4* RIP report
 - Video of features can be viewed using the *VisiData* program and *Cycle 4* data
 - Note: Features inventories were updated in Large Parks in *Cycle 5* only on a route by route basis if the route was new or modified in *Cycle 5*. If this is the case for a particular route, then features for the route can be obtained using the *PathViewVO* program and *Cycle 5* data (same as above for Small parks).

Milepost Events Verified in Cycle 6

In Cycle 6, the following events were collected and reported in Section 7 of this report:

- Intersections with roads and parking areas
- All bridges and culverts with BIP Numbers (bridge inspection program numbers)
- Mile Marker Signs
- One-Way travel directions
- Overpasses
- Tunnels
- Low Water Crossings (LWCR)
- Surface type changes
- Construction areas where no pavement condition data was obtained

GPS Mileage Matching

A consistent survey milepost and constant route length as recorded by the Data Collection Vehicle (DCV) is a challenge to maintain from one collection cycle to the next. The challenge is due to many factors such as driver characteristics, DMI calibration, tire pressure etc. After Cycle 4 (~2010), a decision was made to hold constant the length of roads so long as there was no physical change from reconstruction projects or realignments that would result in a change to the length of a road. Consequently, the “GPS Mileage Match” was implemented to specify which cycle the route length is being matched. Route mileages and GPS are matched to a previous collection whenever there is no physical change to a route alignment. The route mileage and GPS is not matched to previous cycles whenever it is determined that a road length and GPS needs to be updated. When this happens the GPS and length is updated to the cycle that displays the change, and that collection cycle is used as the matching cycle in subsequent collections of the road. Thus, the Cycle 6 GIS could be either the survey length collected in Cycle 4, Cycle 5, or Cycle 6 and therefore, may not match the survey milepost displayed in the latest Cycle 6 DCV video which is viewable in *PathView VO*.

The features inventories and road logs collected on NPS routes contain mileposts that are determined from the corresponding cycle that the GPS is matched to. Therefore, the mileposts contained in the Cycle 4 or 5 features inventories or the Cycle 6 road logs may not exactly match the survey milepost collected in the latest Cycle 6 video of the road.

Locating Mile Marker Signs

For routes that have mile marker signs along them, the milepost reported by RIP will most likely not line up exactly with the sign located in the field. This could be happening for many reasons, most likely due to either the error falling within the acceptable calibration range of the vehicle, or the level of accuracy that the mile marker signs were placed in the field.

Because mile marker signs are important features in many project plans and location descriptions, RIP is reporting locations of mile marker signs in three ways in Cycle 6:

1. Mileposts from Cycle 6 GIS: the official RIP milepost taken from the features inventories and the matching GPS/mileage cycle as described above. This is the milepost that should be used on project plans and when finding locations in the field
2. Mileposts from Cycle 6 Video: milepost shown to help locate the mile marker sign in the latest *PathView VO* video.
3. Latitude / Longitude: a constant way of locating a mile marker sign so long as the park has not moved the sign

The mileposts from Cycle 6 Video and GIS should be nearly the same, but on longer roads it has been observed that the Video milepost deviates more from the official GIS milepost that comes from the matching cycle.

GWMP: Route Milepost Log

ROUTE 0001: GWMP - SOUTHBOUND

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
25.42	25.42	PARK BOUNDARY	N/A	N/A
25.42	25.42	INTERSECTION	N/A	PAVED ROUTE (I-495 RAMP / NON NPS)
25.42	25.42	ONE-WAY START	N/A	N/A
25.39	25.39	INTERSECTION	L	PAVED ROUTE (SERVICE VEHICLES ONLY / EMERGENCY TURNAROUND)
25.18	25.18	INTERSECTION	L	PAVED ROUTE (SERVICE VEHICLES ONLY / EMERGENCY TURNAROUND)
23.89	23.89	INTERSECTION	R	ROUTE 0213AAZ (GWMP SB RAMP TO TURKEY RUN PARK)
23.76	23.76	INTERSECTION	R	ROUTE 0213ABZ (TURKEY RUN PARK RAMP TO SB GWMP)
23.61	23.61	INTERSECTION	L	ROUTE 0940 (USPP D2 PARKING)
23.45	23.39	BRIDGE	N/A	3300-022 (FOUR MILE RUN BRIDGE)
23.44	23.44	INTERSECTION	R	ROUTE 0210AZ (SB GWMP RAMP TO CENTRAL INTELLIGENCE AGENCY)
23.15	23.15	INTERSECTION	R	ROUTE 0210DZ (CENTRAL INTELLIGENCE AGENCY RAMP TO SB GWMP)
23.05	23.05	OVERPASS	N/A	3300-027 (NATIONAL AIRPORT SOUTH EXIT BRIDGE)
22.90	22.90	OVERPASS	N/A	3300-028 (VA ROUTE 233 OVERPASS)
22.63	22.63	CULVERT	N/A	N/A
22.32	22.30	BRIDGE	N/A	3300-021 (AIRPORT NORTH ENTRANCE BRIDGE)
21.97	21.97	INTERSECTION	R	ROUTE 0510AZ (SB GWMP RAMP TO WB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD))
21.86	21.86	INTERSECTION	R	ROUTE 0510DZ (WB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) RAMP TO SB GWMP)
21.81	21.81	INTERSECTION	R	ROUTE 0510CZ (SB GWMP RAMP TO EB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD))
21.64	21.64	INTERSECTION	R	ROUTE 0510EZ (EB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) RAMP TO SB GWMP)
21.26	21.26	OVERPASS	N/A	3300-041 (RF&P RAILROAD OVERPASS)
20.81	20.76	BRIDGE	N/A	3300-020 (HUMPBACK BRIDGE)
18.84	18.84	OVERPASS	N/A	3300-048 (ROOSEVELT ISLAND TRAIL OVERPASS)
17.84	17.71	BRIDGE	N/A	3300-010 (SPOUT RUN ARCH BRIDGE)
17.71	17.71	INTERSECTION	R	ROUTE 0004 (SPOUT RUN PARKWAY EASTBOUND)
17.27	17.27	OVERPASS	N/A	3300-012 (ROSSLYN CIRCLE RAMP OVERPASS)

Data Collected on 7/2018

GWMP: Route Milepost Log

ROUTE 0001: GWMP - SOUTHBOUND

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
17.20	17.12	BRIDGE	N/A	3300-009 (WINDY RUN BRIDGE)
17.15	17.15	CULVERT	N/A	N/A
17.13	17.13	INTERSECTION	R	ROUTE 0509A (SB GWMP RAMP TO KEY BRIDGE)
17.12	17.12	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (FRANCES SCOTT KEY BRIDGE)
16.65	16.65	INTERSECTION	R	PAVED ROUTE (RAMP TO I-66 EASTBOUND / US HIGHWAY 50 / NON NPS)
16.44	16.44	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (RAMP TO US HIGHWAY 50)
16.43	16.43	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (I-66)
16.38	16.38	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (RAMP FROM US HIGHWAY 50)
16.23	16.23	OVERPASS	N/A	3300-014 (ROUTE 50 OVERPASS)
16.11	16.11	INTERSECTION	R	ROUTE 0508C (EB U.S. HIGHWAY 50 RAMP TO SB GWMP)
15.96	15.88	BRIDGE	N/A	3300-008 (DONALDSON RUN BRIDGE)
15.92	15.92	OVERPASS	N/A	3300-015 (MEMORIAL AVENUE BRIDGE)
15.85	15.85	INTERSECTION	R	ROUTE 0506A (SB GWMP RAMP TO MEMORIAL DRIVE)
15.66	15.66	INTERSECTION	R	ROUTE 0505AAZ (SB GWMP RAMP TO SB WASHINGTON BOULEVARD)
15.61	15.54	BRIDGE	N/A	3300-019 (NEW BOUNDARY CHANNEL BRIDGE)
15.61	15.61	STATE BOUNDARY	N/A	LEAVING VIRGINIA / ENTERING DISTRICT OF COLUMBIA
15.49	15.49	OVERPASS	N/A	3300-018 (WASHINGTON BLVD - BOUNDARY CHANNEL BRIDGE)
15.46	15.39	BRIDGE	N/A	3300-007 (GULF BRANCH BRIDGE)
15.27	15.27	INTERSECTION	L	ROUTE 0508G (SB WASHINGTON BOULEVARD RAMP TO SB GWMP)
15.12	15.02	BRIDGE	N/A	3300-006 (GLEBE ROAD BRIDGE)
14.93	14.93	INTERSECTION	R	ROUTE 0947 (COLUMBIA ISLAND MARINA PARKING)
14.91	14.91	INTERSECTION	R	ROUTE 0947 (COLUMBIA ISLAND MARINA PARKING)
14.89	14.89	INTERSECTION	R	ROUTE 0947 (COLUMBIA ISLAND MARINA PARKING)
14.76	14.76	STATE BOUNDARY	N/A	LEAVING DISTRICT OF COLUMBIA / ENTERING VIRGINIA
14.75	14.68	BRIDGE	N/A	3300-005 (PIMMIT RUN BRIDGE)

Data Collected on 7/2018

GWMP: Route Milepost Log

ROUTE 0001: GWMP - SOUTHBOUND

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
14.67	14.67	INTERSECTION	R	ROUTE 0503EZ (SB GWMP RAMP TO SB I-395)
14.58	14.58	INTERSECTION	R	ROUTE 0503FZ (SB I-395 RAMP TO SB GWMP)
14.58	14.58	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (I-395)
14.46	14.46	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (I-395)
14.43	14.43	INTERSECTION	R	ROUTE 0503GZ (SB GWMP RAMP TO NB I-395)
14.40	14.40	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (METRO RAIL)
14.35	14.35	INTERSECTION	R	ROUTE 0503HZ (NB I-395 RAMP TO SB GWMP)
13.95	13.95	OVERPASS	N/A	3300-004 (ROUTE 123 OVERPASS)
13.94	13.94	OVERPASS	N/A	3300-004 (ROUTE 123 OVERPASS)
13.94	13.94	INTERSECTION	R	ROUTE 0900 (ROACHES RUN PARKING)
13.80	13.80	INTERSECTION	R	ROUTE 0900 (ROACHES RUN PARKING)
13.52	13.52	INTERSECTION	R	ROUTE 0502A (NORTH AIRPORT RAMP FROM SB GWMP TO SMITH BOULEVARD)
13.07	13.07	CULVERT	N/A	N/A
12.70	12.70	INTERSECTION	R	ROUTE 0500C (SOUTH AIRPORT RAMP FROM SB GWMP TO VA ROUTE 233)
12.64	12.64	INTERSECTION	R	ROUTE 0966 (PARKWAY MAINTENANCE AREA PARKING)
12.63	12.63	INTERSECTION	R	ROUTE 0966 (PARKWAY MAINTENANCE AREA PARKING)
12.56	12.56	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (METRO RAIL)
12.44	12.44	OVERPASS	N/A	3300-003 (CIA OVERPASS)
12.41	12.41	INTERSECTION	R	ROUTE 0500B (SOUTH AIRPORT RAMP FROM AVIATION CIRCLE TO SB GWMP)
11.56	11.48	BRIDGE	N/A	3300-002 (TURKEY RUN BRIDGE)
11.36	11.36	INTERSECTION	L	ROUTE 0936BZ (MARINA DRIVE AND MARINA PARKING AREA B) CUT-THRU
10.92	10.92	INTERSECTION	R	ROUTE 0217 (WEST ABINGDON DRIVE)
10.76	10.76	INTERSECTION	R	PAVED ROUTE (SLATERS LANE / NON NPS)
10.76	10.76	INTERSECTION	L	PAVED ROUTE (SLATERS LANE / NON NPS)
10.70	10.70	RAILROAD CROSSING	N/A	N/A

Data Collected on 7/2018

GWMP: Route Milepost Log

ROUTE 0001: GWMP - SOUTHBOUND

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
10.64	10.58	BRIDGE	N/A	3300-001 (DEAD RUN BRIDGE)
10.55	10.55	INTERSECTION	R	PAVED ROUTE (BASHFORD LANE / NON NPS)
10.55	10.55	INTERSECTION	L	PAVED ROUTE (BASHFORD LANE / NON NPS)
10.36	10.36	INTERSECTION	R	ROUTE 0217 (WEST ABINGDON DRIVE)
10.28	10.28	ONE-WAY END	N/A	N/A
10.28	10.28	INTERSECTION	L	PAVED ROUTE (FIRST STREET / NON NPS)
10.28	10.28	INTERSECTION	N/A	ROUTE 5000S (SOUTHBOUND WASHINGTON STREET (ALEXANDRIA))
10.28	10.28	PARK BOUNDARY	N/A	N/A

GWMP: Route Milepost Log

ROUTE 0002: GWMP - NORTHBOUND

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
10.40	10.40	PARK BOUNDARY	N/A	N/A
10.40	10.40	INTERSECTION	R	PAVED ROUTE (FIRST STREET / NON NPS)
10.40	10.40	INTERSECTION	N/A	ROUTE 5000N (NORTHBOUND WASHINGTON STREET (ALEXANDRIA))
10.40	10.40	ONE-WAY START	N/A	N/A
10.40	10.40	INTERSECTION	L	PAVED ROUTE (FIRST STREET / NON NPS)
10.44	10.44	INTERSECTION	R	ROUTE 0218 (EAST ABINGDON DRIVE)
10.62	10.62	INTERSECTION	R	PAVED ROUTE (BASHFORD LANE / NON NPS)
10.62	10.62	INTERSECTION	L	PAVED ROUTE (BASHFORD LANE / NON NPS)
10.77	10.77	RAILROAD CROSSING	N/A	N/A
10.84	10.84	INTERSECTION	R	PAVED ROUTE (SLATERS LANE / NON NPS)
10.84	10.84	INTERSECTION	L	PAVED ROUTE (SLATERS LANE / NON NPS)
11.02	11.02	INTERSECTION	R	ROUTE 0218 (EAST ABINGDON DRIVE)
11.45	11.45	INTERSECTION	L	PAVED ROUTE (GWMP CUT-THRU)
11.45	11.45	INTERSECTION	R	ROUTE 0936BZ (MARINA DRIVE AND MARINA PARKING AREA B)
12.19	12.25	BRIDGE	N/A	3300-022 (FOUR MILE RUN BRIDGE)
12.65	12.65	OVERPASS	N/A	3300-027 (NATIONAL AIRPORT SOUTH EXIT BRIDGE)
12.66	12.66	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (METRO RAIL)
12.72	12.72	INTERSECTION	L	ROUTE 0966 (PARKWAY MAINTENANCE AREA PARKING)
12.74	12.74	INTERSECTION	R	ROUTE 0500A (SOUTH AIRPORT RAMP FROM AVIATION CIRCLE TO NB GWMP)
12.81	12.81	OVERPASS	N/A	3300-028 (VA ROUTE 233 OVERPASS)
13.25	13.25	INTERSECTION	R	ROUTE 0502B (NORTH AIRPORT RAMP FROM NB GWMP TO SMITH BOULEVARD)
13.36	13.38	BRIDGE	N/A	3300-021 (AIRPORT NORTH ENTRANCE BRIDGE)
13.64	13.64	INTERSECTION	R	ROUTE 0502C (NORTH AIRPORT RAMP FROM SMITH BOULEVARD TO NB GWMP)
14.05	14.05	INTERSECTION	R	ROUTE 0937 (GRAVELLY POINT PARKING)
14.07	14.07	INTERSECTION	R	ROUTE 0937 (GRAVELLY POINT PARKING)

GWMP: Route Milepost Log

ROUTE 0002: GWMP - NORTHBOUND

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
14.44	14.44	INTERSECTION	R	ROUTE 0503BZ (NB GWMP RAMP TO NB I-395 - 14TH STREET BRIDGE)
14.44	14.44	OVERPASS	N/A	3300-041 (RF&P RAILROAD OVERPASS)
14.49	14.49	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (METRO RAIL)
14.55	14.55	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (I-395 NORTHBOUND)
14.64	14.64	INTERSECTION	R	ROUTE 0503CZ (NB I-395 TO NB GWMP)
14.65	14.65	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (I-395 SOUTHBOUND)
14.71	14.71	INTERSECTION	R	ROUTE 0503DZ (NB GWMP RAMP TO SB I-395)
14.81	14.81	INTERSECTION	R	ROUTE 0503AZ (SB I-395 RAMP TO NB GWMP)
14.83	14.89	BRIDGE	N/A	3300-020 (HUMPBACK BRIDGE)
14.84	14.84	STATE BOUNDARY	N/A	LEAVING VIRGINIA / ENTERING DISTRICT OF COLUMBIA
15.00	15.00	INTERSECTION	R	PAVED PARKING (NAVY AND MARINE MEMORIAL PARKING)
15.46	15.46	INTERSECTION	L	ROUTE 0508A (NB GWMP DISTRIBUTOR RAMP AT MEMORIAL CIRCLE)
15.84	15.84	OVERPASS	N/A	3300-016 (ARLINGTON MEMORIAL BRIDGE)
16.16	16.16	INTERSECTION	L	ROUTE 0508A (NB GWMP DISTRIBUTOR RAMP AT MEMORIAL CIRCLE)
16.23	16.26	BRIDGE	N/A	3300-013 (LITTLE RIVER INLET BRIDGE)
16.25	16.25	STATE BOUNDARY	N/A	LEAVING DISTRICT OF COLUMBIA / ENTERING VIRGINIA
16.35	16.35	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (RAMP TO I-66 EASTBOUND)
16.40	16.40	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (I-66)
16.41	16.41	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (RAMP TO US HIGHWAY 50)
16.61	16.61	INTERSECTION	R	PAVED ROUTE (RAMP FROM I-66 / NON NPS)
16.83	16.83	INTERSECTION	R	ROUTE 0902 (THEODORE ROOSEVELT ISLAND PARKING)
16.85	16.85	INTERSECTION	R	ROUTE 0902 (THEODORE ROOSEVELT ISLAND PARKING)
16.86	16.86	OVERPASS	N/A	3300-048 (ROOSEVELT ISLAND TRAIL OVERPASS)
17.10	17.10	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (FRANCES SCOTT KEY BRIDGE)

GWMP: Route Milepost Log

ROUTE 0002: GWMP - NORTHBOUND

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
17.45	17.45	INTERSECTION	L	ROUTE 0509B (ROSSLYN CIRCLE RAMP TO NB GWMP)
17.71	17.71	INTERSECTION	L	ROUTE 0005AZ (SPOUT RUN PARKWAY WESTBOUND)
17.77	17.79	BRIDGE	N/A	3300-011 (SPOUT RUN BRIDGE)
18.43	18.50	BRIDGE	N/A	3300-009 (WINDY RUN BRIDGE)
19.38	19.38	INTERSECTION	R	ROUTE 0903 (SOUTH DONALDSON RUN OVERLOOK)
19.48	19.48	INTERSECTION	R	ROUTE 0903 (SOUTH DONALDSON RUN OVERLOOK)
19.67	19.75	BRIDGE	N/A	3300-008 (DONALDSON RUN BRIDGE)
19.79	19.79	INTERSECTION	R	ROUTE 0904 (NORTH DONALDSON RUN OVERLOOK)
19.85	19.85	INTERSECTION	R	ROUTE 0904 (NORTH DONALDSON RUN OVERLOOK)
20.16	20.24	BRIDGE	N/A	3300-007 (GULF BRANCH BRIDGE)
20.48	20.58	BRIDGE	N/A	3300-006 (GLEBE ROAD BRIDGE)
20.89	20.95	BRIDGE	N/A	3300-005 (PIMMIT RUN BRIDGE)
20.97	20.97	INTERSECTION	R	ROUTE 0942 (FORT MARCY PARKING)
20.99	20.99	INTERSECTION	R	ROUTE 0942 (FORT MARCY PARKING)
21.21	21.21	CULVERT	N/A	N/A
21.76	21.76	OVERPASS	N/A	3300-004 (ROUTE 123 OVERPASS)
21.78	21.78	OVERPASS	N/A	3300-004 (ROUTE 123 OVERPASS)
21.79	21.79	INTERSECTION	R	ROUTE 0510FZ (NB GWMP RAMP TO WB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD))
21.88	21.88	INTERSECTION	R	ROUTE 0510BZ (VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) RAMP TO NB GWMP)
23.06	23.06	INTERSECTION	R	ROUTE 0210BZ (NB GWMP RAMP TO CENTRAL INTELLIGENCE AGENCY)
23.24	23.24	INTERSECTION	R	ROUTE 0210CZ (CENTRAL INTELLIGENCE AGENCY RAMP TO NB GWMP)
23.26	23.26	OVERPASS	N/A	3300-003 (CIA OVERPASS)
23.58	23.58	INTERSECTION	R	ROUTE 0940 (USPP D2 PARKING)
23.58	23.58	INTERSECTION	L	PAVED ROUTE (GWMP CUT-THRU)
23.72	23.72	INTERSECTION	R	ROUTE 0213BBZ (GWMP NB RAMP TO TURKEY RUN PARK)
23.84	23.84	INTERSECTION	R	ROUTE 0213BAZ (TURKEY RUN PARK RAMP TO NB GWMP)
24.07	24.14	BRIDGE	N/A	3300-002 (TURKEY RUN BRIDGE)

GWMP: Route Milepost Log

ROUTE 0002: GWMP - NORTHBOUND

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
25.00	25.06	BRIDGE	N/A	3300-001 (DEAD RUN BRIDGE)
25.16	25.16	INTERSECTION	R	PAVED ROUTE (I-495 RAMP / NON NPS)
25.18	25.18	INTERSECTION	L	PAVED ROUTE (SERVICE VEHICLES ONLY / EMERGENCY TURNAROUND)
25.38	25.38	INTERSECTION	L	PAVED ROUTE (SERVICE VEHICLES ONLY / EMERGENCY TURNAROUND)
25.42	25.42	PARK BOUNDARY	N/A	N/A
25.42	25.42	INTERSECTION	N/A	PAVED ROUTE (I-495 RAMP / NON NPS)
25.42	25.42	ONE-WAY END	N/A	N/A

GWMP: Route Milepost Log

ROUTE 0003AZ: MOUNT VERNON PARKWAY (NORTHBOUND)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	PARK BOUNDARY	N/A	SOUTH WEST PARKWAY BOUNDARY
0.00	0.00	INTERSECTION	N/A	ROUTE 5002 (VIRGINIA STATE HIGHWAY 235)
0.18	0.18	INTERSECTION	L	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))
0.21	0.21	INTERSECTION	R	PAVED ROUTE (MOUNT VERNON ACCESS ROAD / NON NPS)
0.21	0.21	INTERSECTION	L	PAVED ROUTE (MOUNT VERNON MEMORIAL HIGHWAY - VA 235)
0.22	0.22	ONE-WAY START	N/A	N/A
0.22	0.22	INTERSECTION	L	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))
0.26	0.26	INTERSECTION	L	ROUTE 0003CZ (MOUNT VERNON PARKWAY - MOUNT VERNON CIRCLE)
0.34	0.34	INTERSECTION	R	ROUTE 0917 (MOUNT VERNON EAST PARKING)
0.38	0.38	INTERSECTION	L	ROUTE 0003CZ (MOUNT VERNON PARKWAY - MOUNT VERNON CIRCLE)
0.45	0.45	INTERSECTION	L	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))
0.45	0.45	ONE-WAY END	N/A	N/A
0.45	0.45	INTERSECTION	R	ROUTE 0917 (MOUNT VERNON EAST PARKING)
1.40	1.41	BRIDGE	N/A	3300-026 (LITTLE HUNTING CREEK BRIDGE)
1.47	1.47	INTERSECTION	L	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))
1.47	1.47	ONE-WAY START	N/A	N/A
1.61	1.61	INTERSECTION	L	PAVED ROUTE (STRATFORD LANE / NON NPS)
1.61	1.61	INTERSECTION	R	ROUTE 0939 (RIVERSIDE PARKING)
1.75	1.75	INTERSECTION	L	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))
1.75	1.75	ONE-WAY END	N/A	N/A
2.36	2.36	INTERSECTION	R	ROUTE 0915 (POTOMAC RIVER OVERLOOK #2)
2.55	2.55	INTERSECTION	L	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))
2.55	2.55	ONE-WAY START	N/A	N/A
2.93	2.93	INTERSECTION	R	ROUTE 0106BZ (NB GWMP RAMP TO FORT HUNT ACCESS RAMP)

GWMP: Route Milepost Log

ROUTE 0003AZ: MOUNT VERNON PARKWAY (NORTHBOUND)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
2.96	2.96	INTERSECTION	R	ROUTE 0106AZ (FORT HUNT ACCESS RAMP TO NB GWMP)
3.03	3.03	BRIDGE	N/A	3300-025 (FORT HUNT BRIDGE)
3.26	3.26	INTERSECTION	L	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))
3.26	3.26	ONE-WAY END	N/A	N/A
3.55	3.55	INTERSECTION	R	ROUTE 0914 (WAYNEWOOD PARKING)
3.77	3.77	INTERSECTION	R	ROUTE 0913 (POTOMAC RIVER OVERLOOK #1)
4.06	4.06	INTERSECTION	R	ROUTE 0941 (COLLINGWOOD PARKING)
4.20	4.20	CULVERT	N/A	N/A
4.32	4.32	ONE-WAY START	N/A	N/A
4.32	4.32	INTERSECTION	L	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))
4.45	4.45	INTERSECTION	L	PAVED ROUTE (COLLINGWOOD ROAD / NON NPS)
4.45	4.45	INTERSECTION	R	ROUTE 0103AZ (EAST BOULEVARD DRIVE)
4.52	4.52	ONE-WAY END	N/A	N/A
4.52	4.52	INTERSECTION	L	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))
4.66	4.66	INTERSECTION	R	ROUTE 0102 (CHADWICK AVENUE / HERBERT SPRINGS ROAD)
5.00	5.00	INTERSECTION	R	PAVED ROUTE (EAST BOULEVARD ACCESS ROAD / NON NPS)
5.44	5.44	OVERPASS	N/A	3300-024 (ALEXANDRIA AVENUE OVERPASS)
5.61	5.61	INTERSECTION	R	ROUTE 0104 (NORTHDOWN ROAD)
6.74	6.74	ONE-WAY START	N/A	N/A
6.74	6.74	INTERSECTION	L	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))
6.86	6.86	INTERSECTION	R	ROUTE 0911 (TULANE DRIVE PARKING)
6.86	6.86	INTERSECTION	L	PAVED ROUTE (TULANE DRIVE / NON NPS)
6.90	6.90	INTERSECTION	L	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))
6.90	6.90	ONE-WAY END	N/A	N/A
7.31	7.31	INTERSECTION	L	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))

GWMP: Route Milepost Log

ROUTE 0003AZ: MOUNT VERNON PARKWAY (NORTHBOUND)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
7.31	7.31	ONE-WAY START	N/A	N/A
7.49	7.49	INTERSECTION	L	PAVED ROUTE (BELLE VIEW BOULEVARD / NON NPS)
7.67	7.67	INTERSECTION	R	ROUTE 0938 (BELLE HAVEN MARINA PARKING)
7.68	7.68	INTERSECTION	L	PAVED CUT-THRU
7.68	7.68	INTERSECTION	R	ROUTE 0938 (BELLE HAVEN MARINA PARKING)
7.69	7.69	INTERSECTION	R	ROUTE 0938 (BELLE HAVEN MARINA PARKING)
7.89	7.89	INTERSECTION	L	PAVED ROUTE (BELLE HAVEN ROAD / NON NPS)
7.98	7.98	INTERSECTION	L	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))
7.98	7.98	ONE-WAY END	N/A	N/A
8.56	8.60	BRIDGE	N/A	3300-023 (HUNTING CREEK BRIDGE)
8.64	8.64	ONE-WAY START	N/A	N/A
8.64	8.64	INTERSECTION	L	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))
8.72	8.72	INTERSECTION	L	PAVED ROUTE (SOUTH ALFRED STREET / NON NPS)
8.72	8.72	INTERSECTION	R	PAVED PARKING (NON NPS)
8.81	8.81	ONE-WAY END	N/A	N/A
8.81	8.81	INTERSECTION	L	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))
8.83	8.83	INTERSECTION	R	PAVED ROUTE (SOUTH STREET / NON NPS)
8.83	8.90	BRIDGE	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE
8.95	8.95	INTERSECTION	R	PAVED ROUTE (ST. MARY'S CEMETERY / NON NPS)
8.95	8.95	INTERSECTION	L	PAVED ROUTE (CHURCH STREET / NON NPS)
8.95	8.95	INTERSECTION	N/A	ROUTE 5000N (NORTHBOUND WASHINGTON STREET (ALEXANDRIA))

GWMP: Route Milepost Log

ROUTE 0003BZ: MOUNT VERNON PARKWAY (SOUTHBOUND)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
8.95	8.95	INTERSECTION	R	PAVED ROUTE (CHURCH STREET / NON NPS)
8.95	8.95	INTERSECTION	N/A	ROUTE 5000S (SOUTHBOUND WASHINGTON STREET (ALEXANDRIA))
8.95	8.95	INTERSECTION	L	PAVED ROUTE (ST. MARY'S CEMETARY / NON NPS)
8.91	8.83	BRIDGE	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE
8.83	8.83	INTERSECTION	R	PAVED ROUTE (SOUTH STREET / NON NPS)
8.83	8.83	INTERSECTION	L	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
8.83	8.83	ONE-WAY START	N/A	N/A
8.78	8.78	INTERSECTION	R	PAVED ROUTE (SOUTH ALFRED STREET / NON NPS)
8.72	8.72	INTERSECTION	R	PAVED ROUTE (SOUTH ALFRED STREET / NON NPS)
8.72	8.72	INTERSECTION	L	PAVED PARKING (NON NPS)
8.66	8.66	ONE-WAY END	N/A	N/A
8.66	8.66	INTERSECTION	L	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
8.60	8.56	BRIDGE	N/A	3300-023 (HUNTING CREEK BRIDGE)
8.00	8.00	ONE-WAY START	N/A	N/A
8.00	8.00	INTERSECTION	L	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
7.92	7.92	INTERSECTION	R	PAVED SPUR
7.89	7.89	INTERSECTION	R	PAVED ROUTE (BELLE HAVEN ROAD / NON NPS)
7.89	7.89	INTERSECTION	L	PAVED CUT-THRU
7.88	7.88	INTERSECTION	R	PAVED SPUR
7.68	7.68	INTERSECTION	L	ROUTE 0938 (BELLE HAVEN MARINA PARKING)
7.49	7.49	INTERSECTION	R	PAVED ROUTE (BELLE VIEW BOULEVARD / NON NPS)
7.49	7.49	INTERSECTION	L	PAVED CUT-THRU
7.33	7.33	ONE-WAY END	N/A	N/A
7.33	7.33	INTERSECTION	L	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
6.92	6.92	ONE-WAY START	N/A	N/A
6.92	6.92	INTERSECTION	L	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))

Data Collected on 7/2018

GWMP: Route Milepost Log

ROUTE 0003BZ: MOUNT VERNON PARKWAY (SOUTHBOUND)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
6.86	6.86	INTERSECTION	L	ROUTE 0911 (TULANE DRIVE PARKING)
6.86	6.86	INTERSECTION	R	PAVED ROUTE (TULANE DRIVE / NON NPS)
6.75	6.75	INTERSECTION	L	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
6.75	6.75	ONE-WAY END	N/A	N/A
6.35	6.35	INTERSECTION	R	ROUTE 0912 (DYKE MARSH OVERLOOK PARKING)
6.30	6.30	INTERSECTION	R	ROUTE 0912 (DYKE MARSH OVERLOOK PARKING)
5.80	5.80	INTERSECTION	R	ROUTE 0205 (MORNINGSIDE LANE)
5.44	5.44	OVERPASS	N/A	3300-024 (ALEXANDRIA AVENUE OVERPASS)
5.35	5.35	INTERSECTION	R	PAVED ROUTE (WEST BOULEVARD ACCESS ROAD / NON NPS)
4.93	4.93	INTERSECTION	R	PAVED ROUTE (WELLINGTON ROAD / NON NPS)
4.67	4.67	INTERSECTION	R	ROUTE 0102 (CHADWICK AVENUE / HERBERT SPRINGS ROAD)
4.53	4.53	INTERSECTION	L	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
4.53	4.53	ONE-WAY START	N/A	N/A
4.44	4.44	INTERSECTION	R	PAVED ROUTE (COLLINGWOOD ROAD / NON NPS)
4.44	4.44	INTERSECTION	L	ROUTE 0103AZ (EAST BOULEVARD DRIVE)
4.32	4.32	INTERSECTION	L	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
4.32	4.32	ONE-WAY END	N/A	N/A
4.15	4.15	CULVERT	N/A	N/A
3.90	3.90	CULVERT	N/A	N/A
3.57	3.57	INTERSECTION	R	PAVED ROUTE (WAYNEWOOD BOULEVARD / NON NPS)
3.27	3.27	ONE-WAY START	N/A	N/A
3.27	3.27	INTERSECTION	L	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
3.26	3.26	INTERSECTION	R	ROUTE 0105AZ (FORT HUNT ROAD)
3.22	3.22	INTERSECTION	R	ROUTE 0105BZ (FORT HUNT ROAD RAMP TO SB GWMP)
3.03	3.03	BRIDGE	N/A	3300-025 (FORT HUNT BRIDGE)
2.95	2.95	CULVERT	N/A	N/A

Data Collected on 7/2018

GWMP: Route Milepost Log

ROUTE 0003BZ: MOUNT VERNON PARKWAY (SOUTHBOUND)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
2.58	2.58	INTERSECTION	L	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
2.58	2.58	ONE-WAY END	N/A	N/A
2.36	2.36	INTERSECTION	R	PAVED ROUTE (RIVER FARM DRIVE / NON NPS)
2.12	2.12	INTERSECTION	R	PAVED ROUTE (VERNON VIEW DRIVE / NON NPS)
1.96	1.96	INTERSECTION	R	PAVED ROUTE (LUCIA LANE / NON NPS)
1.77	1.77	INTERSECTION	L	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
1.77	1.77	ONE-WAY START	N/A	N/A
1.63	1.63	INTERSECTION	L	ROUTE 0939 (RIVERSIDE PARKING)
1.63	1.63	INTERSECTION	R	PAVED ROUTE (STRATFORD LANE / NON NPS)
1.50	1.50	INTERSECTION	L	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
1.50	1.50	ONE-WAY END	N/A	N/A
1.41	1.40	BRIDGE	N/A	3300-026 (LITTLE HUNTING CREEK BRIDGE)
0.47	0.47	ONE-WAY START	N/A	N/A
0.47	0.47	INTERSECTION	L	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
0.46	0.46	INTERSECTION	R	ROUTE 0916 (MOUNT VERNON WEST PARKING)
0.41	0.41	INTERSECTION	L	ROUTE 0003CZ (MOUNT VERNON PARKWAY - MOUNT VERNON CIRCLE)
0.37	0.37	INTERSECTION	L	ROUTE 0003CZ (MOUNT VERNON PARKWAY - MOUNT VERNON CIRCLE)
0.35	0.35	INTERSECTION	L	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
0.35	0.35	ONE-WAY END	N/A	N/A
0.35	0.35	INTERSECTION	R	PAVED SPUR
0.33	0.33	INTERSECTION	R	PAVED ROUTE (MOUNT VERNON MEMORIAL HIGHWAY - VA 235)
0.33	0.33	INTERSECTION	L	PAVED ROUTE (MOUNT VERNON ACCESS ROAD / NON NPS)
0.33	0.33	ONE-WAY START	N/A	N/A
0.33	0.33	INTERSECTION	L	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))

Data Collected on 7/2018

GWMP: Route Milepost Log

ROUTE 0003BZ: MOUNT VERNON PARKWAY (SOUTHBOUND)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.31	0.31	INTERSECTION	L	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
0.31	0.31	ONE-WAY END	N/A	N/A
0.26	0.26	INTERSECTION	R	ROUTE 0964 (MOUNT VERNON POST OFFICE PARKING)
0.19	0.19	INTERSECTION	R	ROUTE 0964 (MOUNT VERNON POST OFFICE PARKING)
0.11	0.11	INTERSECTION	N/A	ROUTE 5002 (VIRGINIA STATE HIGHWAY 235)

GWMP: Route Milepost Log

ROUTE 0003CZ: MOUNT VERNON PARKWAY - MOUNT VERNON CIRCLE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	N/A	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
0.03	0.03	INTERSECTION	R	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))
0.07	0.07	INTERSECTION	R	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))
0.08	0.08	ONE-WAY END	N/A	N/A
0.08	0.08	INTERSECTION	N/A	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
0.08	0.08	INTERSECTION	R	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))

ROUTE 0004: SPOUT RUN PARKWAY EASTBOUND

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS OVERPASS (I-66 OVERPASS)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	PARK BOUNDARY	N/A	WEST PARKWAY BOUNDARY
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (SPOUT RUN PARKWAY / NON NPS)
0.05	0.05	INTERSECTION	R	PAVED SPUR
0.06	0.06	INTERSECTION	L	PAVED ROUTE (LORCOM LANE / NON NPS)
0.18	0.18	INTERSECTION	L	ROUTE 0005AZ (SPOUT RUN PARKWAY WESTBOUND) CUT-THRU
0.20	0.20	CULVERT	N/A	N/A
0.24	0.24	INTERSECTION	L	ROUTE 0005CZ (SPOUT RUN PARKWAY TURNAROUND)
0.25	0.26	BRIDGE	N/A	3300-039 (SPOUT RUN PARKWAY (EB) BRIDGE)
0.74	0.74	ONE-WAY END	N/A	N/A
0.74	0.74	INTERSECTION	L	ROUTE 0001 (GWMP - SOUTHBOUND)
0.74	0.74	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)

Data Collected on 7/2018

GWMP: Route Milepost Log

ROUTE 0005AZ: SPOUT RUN PARKWAY WESTBOUND

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	N/A	ROUTE 0002 (GWMP - NORTHBOUND)
0.00	0.00	INTERSECTION	R	ROUTE 0002 (GWMP - NORTHBOUND)
0.08	0.09	BRIDGE	N/A	3300-029 (SPOUT RUN PARKWAY (WB) BRIDGE)
0.10	0.10	OVERPASS	N/A	3300-010 (SPOUT RUN ARCH BRIDGE)
0.53	0.53	INTERSECTION	L	ROUTE 0005CZ (SPOUT RUN PARKWAY TURNAROUND)
0.70	0.70	INTERSECTION	R	ROUTE 0005BZ (SPOUT RUN PARKWAY WESTBOUND RAMP TO LORCOM LANE)
0.71	0.71	INTERSECTION	L	PAVED SPUR
0.71	0.71	INTERSECTION	R	PAVED ROUTE (LORCOM LANE / NON NPS)
0.73	0.73	INTERSECTION	R	PAVED SPUR
0.77	0.77	OVERPASS	N/A	3300-029 (SPOUT RUN PARKWAY (WB) BRIDGE)
0.78	0.78	INTERSECTION	N/A	PAVED ROUTE (SPOUT RUN PARKWAY / NON NPS)
0.78	0.78	PARK BOUNDARY	N/A	WEST PARKWAY BOUNDARY
0.78	0.78	ONE-WAY END	N/A	N/A

ROUTE 0005BZ: SPOUT RUN PARKWAY WESTBOUND RAMP TO LORCOM LANE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0005AZ (SPOUT RUN PARKWAY WESTBOUND)
0.00	0.00	INTERSECTION	L	ROUTE 0005AZ (SPOUT RUN PARKWAY WESTBOUND)
0.00	0.00	ONE-WAY START	N/A	N/A
0.03	0.03	INTERSECTION	L	PAVED ROUTE (LORCOM LANE / NON NPS)
0.03	0.03	ONE-WAY END	N/A	N/A
0.03	0.03	INTERSECTION	N/A	PAVED ROUTE (LORCOM LANE / NON NPS)
0.03	0.03	PARK BOUNDARY	N/A	N/A

GWMP: Route Milepost Log

ROUTE 0005CZ: SPOUT RUN PARKWAY TURNAROUND

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0005AZ (SPOUT RUN PARKWAY WESTBOUND)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	N/A	ROUTE 0005AZ (SPOUT RUN PARKWAY WESTBOUND)
0.03	0.03	ONE-WAY END	N/A	N/A
0.03	0.03	INTERSECTION	R	ROUTE 0004 (SPOUT RUN PARKWAY EASTBOUND)
0.03	0.03	INTERSECTION	N/A	ROUTE 0004 (SPOUT RUN PARKWAY EASTBOUND)

GWMP: Route Milepost Log

ROUTE 0006: WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (CANAL ROAD NW / NON NPS)
0.00	0.00	INTERSECTION	L	PAVED ROUTE (STATE ROUTE 120 / NON NPS)
0.00	0.00	ONE-WAY START	N/A	N/A
0.16	0.16	INTERSECTION	L	ROUTE 0932 (CLARA BARTON PARKWAY CHAIN BRIDGE PARKING)
0.38	0.38	INTERSECTION	R	PAVED PARKING (NON NPS)
0.52	0.52	STATE BOUNDARY	N/A	LEAVING DISTRICT OF COLUMBIA / ENTERING MARYLAND
0.59	0.61	BRIDGE	N/A	3300-037 (LITTLE FALLS BRANCH BRIDGE)
0.74	0.74	INTERSECTION	L	ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.79	0.79	OVERPASS	N/A	3300-036 (BROOKMONT PEDESTRIAN BRIDGE)
1.38	1.38	INTERSECTION	L	ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)
1.57	1.57	CULVERT	N/A	N/A
2.22	2.22	INTERSECTION	L	ROUTE 0930 (CLARA BARTON PARKWAY SYCAMORE ISLAND PARKING)
2.25	2.25	OVERPASS	N/A	3300-035 (SYCAMORE ISLAND PEDESTRIAN BRIDGE)
2.53	2.53	INTERSECTION	L	ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)
2.60	2.60	INTERSECTION	L	ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY) CUT-THRU
2.61	2.61	OVERPASS	N/A	3300-034 (FUTURE ALIGNMENT BRIDGE)
2.66	2.66	INTERSECTION	R	ROUTE 0511AZ (MACARTHUR BOULEVARD ACCESS RAMP FROM WB CLARA BARTON PARKWAY)
2.72	2.72	INTERSECTION	R	ROUTE 0511BZ (MACARTHUR BOULEVARD ACCESS RAMP TO WB CLARA BARTON PARKWAY)
2.77	3.04	BRIDGE	N/A	3300-044 (CANTILEVER STRUCTURE)
3.44	3.44	INTERSECTION	R	PAVED ROUTE (CABIN JOHN PARKWAY - NORTHBOUND / NON NPS)
3.48	3.55	BRIDGE	N/A	3300-033 (CABIN JOHN CREEK BRIDGE)
3.62	3.62	INTERSECTION	R	ROUTE 0512B (WB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD)
3.79	3.79	OVERPASS	N/A	3300-032 (CABIN JOHN OVERPASS)
3.92	3.92	INTERSECTION	R	ROUTE 0512B (WB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD)

Data Collected on 7/2018

GWMP: Route Milepost Log

ROUTE 0006: WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
4.44	4.45	BRIDGE	N/A	3300-031 (RIVERSIDE AVENUE BRIDGE)
4.83	4.83	INTERSECTION	L	PAVED ROUTE (AUTHORIZED AND EMERGENCY VEHICLE TURNAROUND)
4.99	4.99	INTERSECTION	R	ROUTE 5007 (WB CLARA BARTON RAMP TO SB I-495)
5.18	5.18	INTERSECTION	L	ROUTE 5010 (NB I-495 RAMP TO WB CLARA BARTON PARKWAY)
5.22	5.22	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (I-495)
5.26	5.26	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (RAMP TO I-495 SB)
5.45	5.45	INTERSECTION	R	PAVED ROUTE (I-495 RAMP / NON NPS)
5.53	5.53	INTERSECTION	L	PAVED ROUTE (AUTHORIZED AND EMERGENCY VEHICLE TURNAROUND)
6.05	6.05	INTERSECTION	R	ROUTE 0513B (WB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER)
6.21	6.21	OVERPASS	N/A	3300-030 (CARDEROCK ACCESS BRIDGE)
6.39	6.39	INTERSECTION	R	ROUTE 0513B (WB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER)
6.50	6.50	INTERSECTION	L	ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)
6.89	6.89	INTERSECTION	L	ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)
6.94	6.94	INTERSECTION	L	PAVED ROUTE (MACARTHUR BOULEVARD / NON NPS)
6.94	6.94	PARK BOUNDARY	N/A	NORTH PARKWAY BOUNDARY
6.94	6.94	ONE-WAY END	N/A	N/A
6.94	6.94	INTERSECTION	R	PAVED ROUTE (MACARTHUR BOULEVARD / NON NPS)

GWMP: Route Milepost Log

ROUTE 0007: EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (MACARTHUR BOULEVARD / NON NPS)
0.00	0.00	INTERSECTION	L	PAVED ROUTE (MACARTHUR BOULEVARD / NON NPS)
0.00	0.00	PARK BOUNDARY	N/A	NORTH PARKWAY BOUNDARY
0.03	0.03	INTERSECTION	L	PAVED ROUTE (MACARTHUR BOULEVARD / NON NPS) SPUR
0.07	0.07	INTERSECTION	L	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.47	0.47	INTERSECTION	L	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.59	0.59	INTERSECTION	R	ROUTE 0513AAZ (EB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER)
0.74	0.74	OVERPASS	N/A	3300-030 (CARDEROCK ACCESS BRIDGE)
0.88	0.88	INTERSECTION	R	ROUTE 0513AAZ (EB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER)
1.42	1.42	INTERSECTION	L	PAVED ROUTE (AUTHORIZED AND EMERGENCY VEHICLE TURNAROUND)
1.44	1.44	INTERSECTION	L	ROUTE 5006 (EB CLARA BARTON RAMP TO SB I-495)
1.67	1.67	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (I-495)
1.71	1.71	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (I-495 RAMP TO CLARA BARTON PARKWAY)
2.07	2.07	INTERSECTION	L	PAVED ROUTE (AUTHORIZED AND EMERGENCY VEHICLE TURNAROUND)
2.08	2.08	INTERSECTION	L	ROUTE 5009 (NB I-495 RAMP TO EB CLARA BARTON PARKWAY)
2.13	2.13	INTERSECTION	R	ROUTE 0927 (CLARA BARTON PARKWAY LOCK 10 PARKING)
2.27	2.27	INTERSECTION	R	ROUTE 0927 (CLARA BARTON PARKWAY LOCK 10 PARKING)
2.45	2.46	BRIDGE	N/A	3300-031 (RIVERSIDE AVENUE BRIDGE)
2.59	2.59	INTERSECTION	R	ROUTE 0928 (CLARA BARTON PARKWAY LOCK 8 PARKING)
2.79	2.79	INTERSECTION	R	ROUTE 0928 (CLARA BARTON PARKWAY LOCK 8 PARKING)
2.98	2.98	INTERSECTION	R	ROUTE 0512A (EB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD)
3.11	3.11	OVERPASS	N/A	3300-032 (CABIN JOHN OVERPASS)

Data Collected on 7/2018

GWMP: Route Milepost Log

ROUTE 0007: EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
3.25	3.25	INTERSECTION	R	ROUTE 0512A (EB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD)
3.36	3.43	BRIDGE	N/A	3300-033 (CABIN JOHN CREEK BRIDGE)
3.53	3.53	INTERSECTION	R	UNPAVED ROUTE
3.55	3.55	INTERSECTION	R	PAVED ROUTE (CABIN JOHN PARKWAY / NON NPS)
4.07	4.07	INTERSECTION	R	ROUTE 0929 (CLARA BARTON PARKWAY LOCK 7 PARKING)
4.12	4.12	INTERSECTION	R	ROUTE 0929 (CLARA BARTON PARKWAY LOCK 7 PARKING)
4.29	4.29	INTERSECTION	L	ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY) CUT-THRU
4.44	4.44	INTERSECTION	L	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
4.63	4.63	OVERPASS	N/A	3300-035 (SYCAMORE ISLAND PEDESTRIAN BRIDGE)
4.67	4.67	INTERSECTION	R	ROUTE 0930 (CLARA BARTON PARKWAY SYCAMORE ISLAND PARKING)
5.28	5.28	INTERSECTION	R	PAVED ROUTE (PUMP STATION ENTRANCE ROAD / NON NPS)
5.51	5.51	INTERSECTION	L	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
5.69	5.69	INTERSECTION	R	ROUTE 0931 (CLARA BARTON PARKWAY LOCK 6 PARKING)
5.78	5.78	INTERSECTION	R	ROUTE 0931 (CLARA BARTON PARKWAY LOCK 6 PARKING)
6.05	6.05	INTERSECTION	R	UNPAVED PARKING
6.09	6.09	OVERPASS	N/A	3300-036 (BROOKMONT PEDESTRIAN BRIDGE)
6.16	6.16	INTERSECTION	L	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
6.29	6.30	BRIDGE	N/A	3300-037 (LITTLE FALLS BRANCH BRIDGE)
6.38	6.38	STATE BOUNDARY	N/A	LEAVING MARYLAND / ENTERING DISTRICT OF COLUMBIA
6.73	6.73	INTERSECTION	R	ROUTE 0932 (CLARA BARTON PARKWAY CHAIN BRIDGE PARKING)
6.89	6.89	INTERSECTION	R	PAVED ROUTE (STATE ROUTE 120 / NON NPS)
6.89	6.89	INTERSECTION	N/A	PAVED ROUTE (CANAL ROAD NW / NON NPS)
6.89	6.89	ONE-WAY END	N/A	N/A

Data Collected on 7/2018

GWMP: Route Milepost Log

ROUTE 0011AZ: MEMORIAL AVENUE (WESTBOUND)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (NAMA ROUTE 0025AZ / NPS MAINTAINED)
0.00	0.00	PARK BOUNDARY	N/A	N/A
0.02	0.02	INTERSECTION	L	PAVED ROUTE (NAMA ROUTE 0025BZ / NPS MAINTAINED)
0.03	0.43	BRIDGE	N/A	3300-016 (ARLINGTON MEMORIAL BRIDGE)
0.46	0.46	INTERSECTION	L	ROUTE 0011BZ (MEMORIAL AVENUE - EASTBOUND CIRCLE)
0.46	0.46	ONE-WAY START	N/A	N/A
0.47	0.47	INTERSECTION	L	ROUTE 0011DZ (MEMORIAL AVENUE - NORTHBOUND CIRCLE)
0.48	0.48	INTERSECTION	R	ROUTE 0508BBZ (NB WASHINGTON BOULEVARD FROM MEMORIAL CIRCLE TO U.S. HIGHWAY 50)
0.54	0.54	INTERSECTION	L	ROUTE 0011CZ (MEMORIAL AVENUE - SOUTHBOUND CIRCLE)
0.58	0.58	INTERSECTION	L	ROUTE 0011BZ (MEMORIAL AVENUE - EASTBOUND CIRCLE)
0.58	0.58	ONE-WAY END	N/A	N/A
0.58	0.65	BRIDGE	N/A	3300-015 (MEMORIAL AVENUE BRIDGE)
0.66	0.66	STATE BOUNDARY	N/A	LEAVING DISTRICT OF COLUMBIA / ENTERING VIRGINIA
0.70	0.71	BRIDGE	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (METRO BRIDGE)
0.71	0.71	INTERSECTION	L	ROUTE 0506A (SB GWMP RAMP TO MEMORIAL DRIVE)
0.72	0.72	INTERSECTION	L	PAVED SPUR
0.74	0.76	BRIDGE	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (VA ROUTE 110)
0.80	0.80	INTERSECTION	R	ROUTE 0506B (MEMORIAL DRIVE RAMP TO SB STATE HIGHWAY 110)
0.83	0.83	INTERSECTION	L	PAVED PARKING (ARLINGTON NATIONAL CEMETERY / NON NPS)
0.98	0.98	INTERSECTION	L	PAVED ROUTE (EISENHOWER DRIVE / ARLINGTON CEMETERY / NON NPS)
0.98	0.98	INTERSECTION	N/A	ROUTE 5001 (ARLINGTON NATIONAL CEMETERY TOUR BUS ROUTE)

GWMP: Route Milepost Log

ROUTE 0011BZ: MEMORIAL AVENUE - EASTBOUND CIRCLE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0011AZ (MEMORIAL AVENUE (WESTBOUND))
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0011AZ (MEMORIAL AVENUE (WESTBOUND))
0.03	0.03	INTERSECTION	L	ROUTE 0011CZ (MEMORIAL AVENUE - SOUTHBOUND CIRCLE)
0.10	0.10	INTERSECTION	R	ROUTE 0508BAZ (NB WASHINGTON BOULEVARD TO MEMORIAL CIRCLE)
0.11	0.11	INTERSECTION	L	ROUTE 0011DZ (MEMORIAL AVENUE - NORTHBOUND CIRCLE)
0.13	0.13	ONE-WAY END	N/A	N/A
0.13	0.13	INTERSECTION	L	ROUTE 0011AZ (MEMORIAL AVENUE (WESTBOUND))
0.13	0.13	INTERSECTION	N/A	ROUTE 0011AZ (MEMORIAL AVENUE (WESTBOUND))

ROUTE 0011CZ: MEMORIAL AVENUE - SOUTHBOUND CIRCLE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0011AZ (MEMORIAL AVENUE (WESTBOUND))
0.00	0.00	INTERSECTION	N/A	ROUTE 0011AZ (MEMORIAL AVENUE (WESTBOUND))
0.00	0.00	ONE-WAY START	N/A	N/A
0.03	0.03	INTERSECTION	R	ROUTE 0011BZ (MEMORIAL AVENUE - EASTBOUND CIRCLE)
0.03	0.03	INTERSECTION	N/A	ROUTE 0011BZ (MEMORIAL AVENUE - EASTBOUND CIRCLE)
0.03	0.03	ONE-WAY END	N/A	N/A

GWMP: Route Milepost Log

ROUTE 0011DZ: MEMORIAL AVENUE - NORTHBOUND CIRCLE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0011BZ (MEMORIAL AVENUE - EASTBOUND CIRCLE)
0.00	0.00	INTERSECTION	N/A	ROUTE 0011BZ (MEMORIAL AVENUE - EASTBOUND CIRCLE)
0.00	0.00	ONE-WAY START	N/A	N/A
0.03	0.03	INTERSECTION	N/A	ROUTE 0011AZ (MEMORIAL AVENUE (WESTBOUND))
0.03	0.03	ONE-WAY END	N/A	N/A
0.03	0.03	INTERSECTION	R	ROUTE 0011AZ (MEMORIAL AVENUE (WESTBOUND))

ROUTE 0012: COLONIAL FARM ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	PAVED ROUTE (GEORGETOWN PIKE - VA 193 / NON NPS)
0.00	0.00	INTERSECTION	R	PAVED ROUTE (GEORGETOWN PIKE - VA 193 / NON NPS)
0.01	0.01	INTERSECTION	R	PAVED ROUTE (NON NPS)
0.02	0.02	CULVERT	N/A	N/A
0.04	0.04	INTERSECTION	L	PAVED PARKING (NON NPS)
0.18	0.18	CULVERT	N/A	N/A
0.32	0.32	INTERSECTION	R	PAVED ROUTE (CIA ACCESS ROAD - GATE 2 / NON NPS)
0.36	0.36	INTERSECTION	R	PAVED ROUTE (CIA ACCESS ROAD - GATE 2 / NON NPS)
0.45	0.45	INTERSECTION	R	PAVED ROUTE (CIA ACCESS ROAD / NON NPS)
0.47	0.47	INTERSECTION	R	PAVED ROUTE (CIA ACCESS ROAD - GATE 5 / NON NPS)
0.53	0.53	INTERSECTION	L	ROUTE 0420 (GATEHOUSE PAVILION ADMINISTRATIVE ROAD)
0.57	0.57	INTERSECTION	L	ROUTE 0956 (CLAUDE MOORE VISITOR CENTER PARKING)
0.76	0.76	INTERSECTION	N/A	PAVED ROUTE (ACCESS TO TURNER FAIRBANK HIGHWAY RESEARCH CENTER / NON NPS)
0.76	0.76	INTERSECTION	L	ROUTE 0909AZ (CLAUDE MOORE FARM ADMINISTRATIVE PARKING A)

Data Collected on 7/2018

GWMP: Route Milepost Log

ROUTE 0100: WEST BOULEVARD DRIVE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	PAVED ROUTE (ALEXANDRIA AVENUE / NON NPS)
0.00	0.00	INTERSECTION	L	ROUTE 0107 (ALEXANDRIA AVENUE)
0.08	0.08	INTERSECTION	L	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND)) CUT-THRU
0.10	0.10	INTERSECTION	L	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND)) CUT-THRU
0.13	0.13	CULVERT	N/A	N/A
0.30	0.30	INTERSECTION	R	PAVED ROUTE (LEE AVENUE / NON NPS)
0.51	0.51	INTERSECTION	R	PAVED ROUTE (WELLINGTON ROAD / NON NPS)
0.51	0.51	INTERSECTION	L	PAVED ROUTE (WELLINGTON ROAD / NON NPS)
0.64	0.64	INTERSECTION	R	PAVED ROUTE (ARCTURAS LANE / NON NPS)
0.68	0.68	CULVERT	N/A	N/A
0.70	0.70	INTERSECTION	R	PAVED ROUTE (GLADSTONE PLACE / NON NPS)
0.77	0.77	INTERSECTION	L	ROUTE 0102 (CHADWICK AVENUE / HERBERT SPRINGS RD)
0.77	0.77	INTERSECTION	R	PAVED ROUTE (CHADWICK AVENUE / NON NPS)
0.79	0.79	INTERSECTION	R	PAVED PARKING (COLLINGWOOD PARK / NON NPS)
0.82	0.82	CULVERT	N/A	N/A
1.01	1.01	INTERSECTION	L	PAVED ROUTE (COLLINGWOOD ROAD / NON NPS)
1.01	1.01	INTERSECTION	R	PAVED ROUTE (COLLINGWOOD ROAD / NON NPS)

ROUTE 0102: CHADWICK AVENUE / HERBERT SPRINGS ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0100 (WEST BOULEVARD DRIVE)
0.00	0.00	INTERSECTION	L	ROUTE 0100 (WEST BOULEVARD DRIVE)
0.03	0.03	INTERSECTION	R	ROUTE 0003BZ (MOUNT VERNON PARKWAY (STHBND))
0.04	0.04	INTERSECTION	L	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NTHBND))
0.14	0.14	CULVERT	N/A	N/A
0.15	0.15	INTERSECTION	R	ROUTE 0103AZ (EAST BOULEVARD DRIVE)
0.15	0.15	INTERSECTION	L	PAVED ROUTE (EAST BOULEVARD DRIVE / NON NPS)
0.15	0.15	INTERSECTION	N/A	PAVED ROUTE (HERBERT SPRINGS ROAD / NON NPS)

GWMP: Route Milepost Log

ROUTE 0103AZ: EAST BOULEVARD DRIVE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
0.00	0.00	INTERSECTION	L	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
0.01	0.01	INTERSECTION	R	PAVED ROUTE (EAST BOULEVARD DRIVE / NON NPS)
0.20	0.20	INTERSECTION	R	PAVED ROUTE (HERBERT SPRINGS ROAD / NON NPS)
0.20	0.20	INTERSECTION	L	ROUTE 0102 (CHADWICK AVENUE / HERBERT SPRINGS ROAD)
0.20	0.20	INTERSECTION	N/A	PAVED ROUTE (EAST BOULEVARD DRIVE / NON NPS)

ROUTE 0103BZ: SOUTHDOWN ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	PARK BOUNDARY	N/A	N/A
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (SOUTHDOWN ROAD / NON NPS)
0.10	0.10	INTERSECTION	L	ROUTE 0107 (ALEXANDRIA AVENUE)
0.10	0.10	INTERSECTION	N/A	ROUTE 0104 (NORTHDOWN ROAD)

GWMP: Route Milepost Log

ROUTE 0104: NORTHDOWN ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	N/A	ROUTE 0103BZ (SOUTHDOWN ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0107 (ALEXANDRIA AVENUE)
0.06	0.06	INTERSECTION	R	PAVED ROUTE (SOUTHDOWN ROAD / NON NPS) CUT-THRU
0.18	0.18	INTERSECTION	R	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
0.18	0.18	ONE-WAY END	N/A	N/A
0.18	0.18	INTERSECTION	L	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))

ROUTE 0105AZ: FORT HUNT ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	FROM ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
0.03	0.03	INTERSECTION	L	ROUTE 0105BZ (FORT HUNT ROAD RAMP TO SB GWMP)
0.16	0.16	INTERSECTION	L	ROUTE 0106AZ (FORT HUNT ACCESS RAMP TO NB GWMP) SPUR
0.18	0.18	INTERSECTION	L	ROUTE 0106AZ (FORT HUNT ACCESS RAMP TO NB GWMP)
0.19	0.19	INTERSECTION	L	ROUTE 0207A (FORT HUNT PARK LOOP)
0.61	0.61	INTERSECTION	R	PAVED ROUTE (WINTROP ROAD / NON NPS)
0.76	0.76	INTERSECTION	R	PAVED ROUTE (STANDISH ROAD / NON NPS)
0.77	0.77	INTERSECTION	N/A	PAVED ROUTE (FORT HUNT ROAD / NON NPS)
0.77	0.77	PARK BOUNDARY	N/A	WEST PARK BOUNDARY (60 FT PAST THE INTERSECTION WITH STANDISH ROAD / FENCE ON LEFT)

GWMP: Route Milepost Log

ROUTE 0105BZ: FORT HUNT ROAD RAMP TO SB GWMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0105AZ (FORT HUNT ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0105AZ (FORT HUNT ROAD)
0.00	0.00	ONE-WAY START	N/A	N/A
0.03	0.03	INTERSECTION	L	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))
0.03	0.03	INTERSECTION	N/A	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))
0.03	0.03	ONE-WAY END	N/A	N/A

ROUTE 0106AZ: FORT HUNT ACCESS RAMP TO NB GWMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0105AZ (FORT HUNT ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0105AZ (FORT HUNT ROAD)
0.03	0.03	INTERSECTION	L	ROUTE 0105AZ (FORT HUNT ROAD) SPUR
0.19	0.19	INTERSECTION	L	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND)) SPUR
0.21	0.21	INTERSECTION	L	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
0.21	0.21	INTERSECTION	R	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))

GWMP: Route Milepost Log

ROUTE 0106BZ: NB GWMP RAMP TO FORT HUNT ACCESS RAMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	N/A	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
0.00	0.00	INTERSECTION	L	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
0.05	0.05	INTERSECTION	N/A	ROUTE 0106AZ (FORT HUNT ACCESS RAMP TO NB GWMP)
0.05	0.05	ONE-WAY END	N/A	N/A
0.05	0.05	INTERSECTION	L	ROUTE 0106AZ (FORT HUNT ACCESS RAMP TO NB GWMP)

ROUTE 0107: ALEXANDRIA AVENUE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0104 (NORTHDOWN ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0103AZ (EAST BOULEVARD DRIVE)
0.02	0.02	BRIDGE	N/A	3300-024 (ALEXANDRIA AVENUE OVERPASS)
0.04	0.04	INTERSECTION	N/A	PAVED ROUTE (ALEXANDRIA AVENUE / NON NPS)
0.04	0.04	INTERSECTION	L	ROUTE 0100 (WEST BOULEVARD DRIVE)

GWMP: Route Milepost Log

ROUTE 0203: IWO JIMA MEMORIAL ACCESS ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	PAVED ROUTE (MARSHALL DRIVE / NON NPS)
0.00	0.00	INTERSECTION	R	PAVED ROUTE (MARSHALL DRIVE / NON NPS)
0.15	0.15	INTERSECTION	L	ROUTE 0203 (IWO JIMA MEMORIAL ACCESS ROAD)
0.15	0.15	ONE-WAY START	N/A	N/A
0.18	0.18	INTERSECTION	L	ROUTE 0203 (IWO JIMA MEMORIAL ACCESS ROAD) SPUR
0.24	0.24	INTERSECTION	L	PAVED ROUTE (IWO JIMA MEMORIAL BUS DROP-OFF)
0.31	0.31	INTERSECTION	L	PAVED ROUTE (IWO JIMA MEMORIAL BUS DROP-OFF)
0.37	0.37	INTERSECTION	L	ROUTE 0949 (IWO JIMA MEMORIAL PARKING)
0.43	0.43	INTERSECTION	L	PAVED ROUTE (IWO JIMA MEMORIAL BUS PICK-UP)
0.49	0.49	INTERSECTION	L	PAVED ROUTE (IWO JIMA MEMORIAL BUS PICK-UP)
0.50	0.50	INTERSECTION	L	ROUTE 0203 (IWO JIMA MEMORIAL ACCESS ROAD) SPUR
0.54	0.54	ONE-WAY END	N/A	N/A
0.54	0.54	INTERSECTION	N/A	ROUTE 0203 (IWO JIMA MEMORIAL ACCESS ROAD)
0.54	0.54	INTERSECTION	L	ROUTE 0203 (IWO JIMA MEMORIAL ACCESS ROAD)

ROUTE 0205: MORNINGSIDE LANE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))
0.00	0.00	INTERSECTION	R	ROUTE 0003BZ (MOUNT VERNON PARKWAY (SOUTHBOUND))
0.10	0.10	PARK BOUNDARY	N/A	N/A
0.10	0.10	INTERSECTION	N/A	PAVED ROUTE (MORNINGSIDE LANE / NON NPS)

GWMP: Route Milepost Log

ROUTE 0207A: FORT HUNT PARK LOOP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0105AZ (FORT HUNT ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0105AZ (FORT HUNT ROAD)
0.05	0.05	INTERSECTION	L	ROUTE 0955 (FORT HUNT MAINTENANCE PARKING)
0.11	0.11	INTERSECTION	L	ROUTE 0207A (FORT HUNT PARK LOOP)
0.15	0.15	INTERSECTION	L	ROUTE 0918AZ (FORT HUNT AREA A PARKING)
0.23	0.23	INTERSECTION	L	ROUTE 0918AZ (FORT HUNT AREA A PARKING)
0.29	0.29	INTERSECTION	L	ROUTE 0918AZ (FORT HUNT AREA A PARKING)
0.29	0.29	ONE-WAY START	N/A	N/A
0.38	0.38	INTERSECTION	L	ROUTE 0919 (FORT HUNT AREA B)
0.44	0.44	INTERSECTION	L	ROUTE 0919 (FORT HUNT AREA B)
0.53	0.53	INTERSECTION	R	ROUTE 0935 (U.S. PARK POLICE FORT HUNT H2)
0.65	0.65	INTERSECTION	L	ROUTE 0920A (FORT HUNT AREA C)
0.71	0.71	INTERSECTION	R	ROUTE 0207B (FORT HUNT E PICNIC LOOP)
0.76	0.76	INTERSECTION	L	ROUTE 0920A (FORT HUNT AREA C)
0.76	0.76	INTERSECTION	R	ROUTE 0921 (FORT HUNT AREA E)
0.81	0.81	INTERSECTION	R	ROUTE 0921 (FORT HUNT AREA E)
0.89	0.89	INTERSECTION	R	ROUTE 0207B (FORT HUNT E PICNIC LOOP)
0.92	0.92	INTERSECTION	L	ROUTE 0406 (FORT HUNT SERVICE ROAD)
0.93	0.93	CULVERT	N/A	N/A
0.97	0.97	INTERSECTION	L	ROUTE 0920B (FORT HUNT AREA D1)
0.99	0.99	CULVERT	N/A	N/A
1.03	1.03	INTERSECTION	L	ROUTE 0920C (FORT HUNT AREA D2)
1.25	1.25	INTERSECTION	R	ROUTE 0920D (FORT HUNT AREA D3)
1.34	1.34	ONE-WAY END	N/A	N/A
1.34	1.34	INTERSECTION	R	ROUTE 0207A (FORT HUNT PARK LOOP)
1.34	1.34	INTERSECTION	N/A	ROUTE 0207A (FORT HUNT PARK LOOP)

GWMP: Route Milepost Log

ROUTE 0207B: FORT HUNT E PICNIC LOOP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0207A (FORT HUNT PARK LOOP)
0.00	0.00	INTERSECTION	R	ROUTE 0207A (FORT HUNT PARK LOOP)
0.01	0.01	CULVERT	N/A	N/A
0.17	0.17	INTERSECTION	L	ROUTE 0963A (FORT HUNT E LOOP PARKING 4)
0.32	0.32	INTERSECTION	L	ROUTE 0963B (FORT HUNT E LOOP PARKING 3)
0.36	0.36	CULVERT	N/A	N/A
0.40	0.40	INTERSECTION	L	ROUTE 0963C (FORT HUNT E LOOP PARKING 2)
0.43	0.43	CULVERT	N/A	N/A
0.47	0.47	INTERSECTION	R	ROUTE 0963D (FORT HUNT E LOOP PARKING 1)
0.51	0.51	ONE-WAY END	N/A	N/A
0.51	0.51	INTERSECTION	R	ROUTE 0207A (FORT HUNT PARK LOOP)
0.51	0.51	INTERSECTION	L	ROUTE 0207A (FORT HUNT PARK LOOP)

ROUTE 0210AZ: SB GWMP RAMP TO CENTRAL INTELLIGENCE AGENCY

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0001 (GWMP - SOUTHBOUND)
0.00	0.00	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)
0.15	0.15	ONE-WAY END	N/A	N/A
0.15	0.15	INTERSECTION	L	ROUTE 0210BZ (NB GWMP RAMP TO CENTRAL INTELLIGENCE AGENCY)
0.15	0.15	INTERSECTION	N/A	ROUTE 0210BZ (NB GWMP RAMP TO CENTRAL INTELLIGENCE AGENCY)

GWMP: Route Milepost Log

ROUTE 0210BZ: NB GWMP RAMP TO CENTRAL INTELLIGENCE AGENCY

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0002 (GWMP - NORTHBOUND)
0.00	0.00	INTERSECTION	L	ROUTE 0002 (GWMP - NORTHBOUND)
0.00	0.00	ONE-WAY START	N/A	N/A
0.23	0.27	BRIDGE	N/A	3300-003 (CIA OVERPASS)
0.34	0.34	INTERSECTION	R	ROUTE 0210AZ (SB GWMP RAMP TO CENTRAL INTELLIGENCE AGENCY)
0.36	0.36	INTERSECTION	R	PAVED ROUTE (TURNER FAIRBANK FHWA ENTRANCE / NON NPS)
0.37	0.37	INTERSECTION	N/A	PAVED ROUTE (CIA ENTRANCE GATE / NON NPS)
0.37	0.37	PARK BOUNDARY	N/A	N/A
0.37	0.37	ONE-WAY END	N/A	N/A

ROUTE 0210CZ: CENTRAL INTELLIGENCE AGENCY RAMP TO NB GWMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (CIA ENTRANCE GATE / NON NPS)
0.00	0.00	INTERSECTION	R	ROUTE 0210DZ (CENTRAL INTELLIGENCE AGENCY RAMP TO SB GWMP)
0.00	0.00	PARK BOUNDARY	N/A	N/A
0.08	0.12	BRIDGE	N/A	3300-003 (CIA OVERPASS)
0.30	0.30	INTERSECTION	N/A	ROUTE 0002 (GWMP - NORTHBOUND)
0.30	0.30	INTERSECTION	L	ROUTE 0002 (GWMP - NORTHBOUND)
0.30	0.30	ONE-WAY END	N/A	N/A

GWMP: Route Milepost Log

ROUTE 0210DZ: CENTRAL INTELLIGENCE AGENCY RAMP TO SB GWMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0210CZ (CENTRAL INTELLIGENCE AGENCY RAMP TO NB GWMP)
0.00	0.00	PARK BOUNDARY	N/A	N/A
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (CIA ENTRANCE GATE / NON NPS)
0.00	0.00	ONE-WAY START	N/A	N/A
0.20	0.20	ONE-WAY END	N/A	N/A
0.20	0.20	INTERSECTION	L	ROUTE 0001 (GWMP - SOUTHBOUND)
0.20	0.20	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)

ROUTE 0212: TURKEY RUN ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0213BAZ (TURKEY RUN PARK RAMP TO NB GWMP)
0.00	0.00	INTERSECTION	R	ROUTE 0213BAZ (TURKEY RUN PARK RAMP TO NB GWMP)
0.02	0.02	CULVERT	N/A	N/A
0.16	0.16	INTERSECTION	L	ROUTE 0905 (TURKEY RUN PARKING AREA C-1)
0.22	0.22	CULVERT	N/A	N/A
0.30	0.30	INTERSECTION	L	ROUTE 0906 (TURKEY RUN PARKING AREA C-2)
0.40	0.40	INTERSECTION	L	ROUTE 0906 (TURKEY RUN PARKING AREA C-2)
0.53	0.53	INTERSECTION	R	ROUTE 0907 (TURKEY RUN PARKING AREA B)
0.58	0.58	INTERSECTION	R	ROUTE 0907 (TURKEY RUN PARKING AREA B)
0.71	0.71	CULVERT	N/A	N/A
0.78	0.78	CULVERT	N/A	N/A
0.86	0.86	CULVERT	N/A	N/A
0.90	0.90	INTERSECTION	R	ROUTE 0940 (USPP D2 PARKING)
0.93	0.93	INTERSECTION	N/A	ROUTE 0908 (GWMP PARKWAY HQ PARKING)

GWMP: Route Milepost Log

ROUTE 0213AAZ: GWMP SB RAMP TO TURKEY RUN PARK

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0001 (GWMP - SOUTHBOUND)
0.00	0.00	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)
0.00	0.00	ONE-WAY START	N/A	N/A
0.09	0.09	ONE-WAY END	N/A	N/A
0.09	0.09	INTERSECTION	L	ROUTE 0213ABZ (TURKEY RUN PARK RAMP TO SB GWMP)
0.35	0.35	OVERPASS	N/A	3300-002 (TURKEY RUN BRIDGE)
0.36	0.36	INTERSECTION	N/A	ROUTE 0213BAZ (TURKEY RUN PARK RAMP TO NB GWMP)

ROUTE 0213ABZ: TURKEY RUN PARK RAMP TO SB GWMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0213AAZ (GWMP SB RAMP TO TURKEY RUN PARK)
0.00	0.00	INTERSECTION	N/A	ROUTE 0213AAZ (GWMP SB RAMP TO TURKEY RUN PARK)
0.14	0.14	ONE-WAY END	N/A	N/A
0.14	0.14	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)
0.14	0.14	INTERSECTION	L	ROUTE 0001 (GWMP - SOUTHBOUND)

ROUTE 0213BAZ: TURKEY RUN PARK RAMP TO NB GWMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0213AAZ (GWMP SB RAMP TO TURKEY RUN PARK)
0.01	0.01	OVERPASS	N/A	3300-002 (TURKEY RUN BRIDGE)
0.16	0.16	INTERSECTION	L	ROUTE 0212 (TURKEY RUN ROAD)
0.27	0.27	INTERSECTION	L	ROUTE 0213BBZ (GWMP NB RAMP TO TURKEY RUN PARK)
0.27	0.27	ONE-WAY START	N/A	N/A
0.34	0.34	ONE-WAY END	N/A	N/A
0.34	0.34	INTERSECTION	N/A	ROUTE 0002 (GWMP - NORTHBOUND)
0.34	0.34	INTERSECTION	L	ROUTE 0002 (GWMP - NORTHBOUND)

Data Collected on 7/2018

GWMP: Route Milepost Log

ROUTE 0213BBZ: GWMP NB RAMP TO TURKEY RUN PARK

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0002 (GWMP - NORTHBOUND)
0.00	0.00	INTERSECTION	L	ROUTE 0002 (GWMP - NORTHBOUND)
0.00	0.00	ONE-WAY START	N/A	N/A
0.11	0.11	INTERSECTION	L	ROUTE 0213BAZ (TURKEY RUN PARK RAMP TO NB GWMP)
0.11	0.11	ONE-WAY END	N/A	N/A
0.11	0.11	INTERSECTION	N/A	ROUTE 0213BAZ (TURKEY RUN PARK RAMP TO NB GWMP)

ROUTE 0215: GREAT FALLS - OLD DOMINION DRIVE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	PARK BOUNDARY	N/A	N/A
0.00	0.00	INTERSECTION	N/A	ROUTE 5004 (OLD DOMINION DRIVE (NON NPS))
0.04	0.04	INTERSECTION	R	ROUTE 0925 (GREAT FALLS VISITOR CENTER PARKING 3)
0.04	0.04	INTERSECTION	L	ROUTE 0962Z (GREAT FALLS ENTRANCE STATION HANDICAPPED PARKING)
0.09	0.09	INTERSECTION	R	UNPAVED ROUTE
0.10	0.10	INTERSECTION	L	ROUTE 0944Z (GREAT FALLS MAINTENANCE YARD)
0.13	0.13	INTERSECTION	R	ROUTE 0922Z (GREAT FALLS VISITOR CENTER SERVICE PARKING)
0.18	0.18	INTERSECTION	R	ROUTE 0923 (GREAT FALLS VISITOR CENTER PARKING 1)
0.26	0.26	INTERSECTION	R	ROUTE 0923 (GREAT FALLS VISITOR CENTER PARKING 1)
0.33	0.33	INTERSECTION	R	ROUTE 0923 (GREAT FALLS VISITOR CENTER PARKING 1)
0.42	0.42	INTERSECTION	R	ROUTE 0924 (GREAT FALLS VISITOR CENTER PARKING 2)
0.50	0.50	INTERSECTION	R	ROUTE 0924 (GREAT FALLS VISITOR CENTER PARKING 2)
0.50	0.50	INTERSECTION	N/A	ROUTE 0411 (RIVER BEND ROAD)

GWMP: Route Milepost Log

ROUTE 0216: CREST LANE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	PAVED ROUTE (VA HIGHWAY 123 / NON NPS)
0.00	0.00	INTERSECTION	R	PAVED ROUTE (VA HIGHWAY 123 / NON NPS)
0.42	0.42	CULVERT	N/A	N/A
0.60	0.60	CULVERT	N/A	N/A
0.64	0.64	CULVERT	N/A	N/A
0.71	0.71	INTERSECTION	N/A	PAVED ROUTE (CREST LANE / NON NPS)
0.71	0.71	PARK BOUNDARY	N/A	N/A

GWMP: Route Milepost Log

ROUTE 0217: WEST ABINGDON DRIVE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0001 (GWMP - SOUTHBOUND)
0.00	0.00	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)
0.19	0.19	INTERSECTION	R	PAVED ROUTE (SLATERS LANE / NON NPS)
0.19	0.19	INTERSECTION	L	PAVED ROUTE (SLATERS LANE / NON NPS)
0.21	0.21	INTERSECTION	R	PAVED PARKING (NON NPS)
0.23	0.23	RAILROAD CROSSING	N/A	N/A
0.25	0.25	INTERSECTION	R	PAVED PARKING (NON NPS)
0.28	0.28	INTERSECTION	R	PAVED PARKING (NON NPS)
0.31	0.31	INTERSECTION	R	PAVED PARKING (NON NPS)
0.33	0.33	INTERSECTION	R	PAVED PARKING (NON NPS)
0.40	0.40	INTERSECTION	R	PAVED ROUTE (BASHFORD LANE / NON NPS)
0.40	0.40	INTERSECTION	L	PAVED ROUTE (BASHFORD LANE / NON NPS)
0.42	0.42	INTERSECTION	R	PAVED PARKING (NON NPS)
0.47	0.47	INTERSECTION	R	PAVED ROUTE (WEST ARBINGDON COURT / NON NPS)
0.49	0.49	INTERSECTION	R	PAVED PARKING (NON NPS)
0.51	0.51	INTERSECTION	R	PAVED PARKING (NON NPS)
0.54	0.54	INTERSECTION	R	PAVED ROUTE (SECOND STREET / NON NPS)
0.55	0.55	INTERSECTION	R	PAVED ROUTE (SECOND STREET / NON NPS) SPUR
0.60	0.60	ONE-WAY END	N/A	N/A
0.60	0.60	INTERSECTION	L	ROUTE 0001 (GWMP - SOUTHBOUND)
0.60	0.60	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)

GWMP: Route Milepost Log

ROUTE 0218: EAST ABINGDON DRIVE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0002 (GWMP - NORTHBOUND)
0.00	0.00	INTERSECTION	N/A	ROUTE 0002 (GWMP - NORTHBOUND)
0.00	0.00	ONE-WAY START	N/A	N/A
0.04	0.04	INTERSECTION	R	PAVED ROUTE (SECOND STREET / NON NPS)
0.06	0.06	INTERSECTION	R	PAVED ROUTE (SECOND STREET / NON NPS) SPUR
0.11	0.11	INTERSECTION	R	PAVED PARKING (NON NPS)
0.12	0.12	INTERSECTION	R	PAVED PARKING (NON NPS)
0.16	0.16	INTERSECTION	R	PAVED PARKING (NON NPS)
0.17	0.17	INTERSECTION	R	PAVED PARKING (NON NPS)
0.20	0.20	INTERSECTION	L	PAVED ROUTE (BASHFORD LANE / NON NPS)
0.20	0.20	INTERSECTION	R	PAVED ROUTE (BASHFORD LANE / NON NPS)
0.22	0.22	INTERSECTION	R	PAVED PARKING (NON NPS)
0.25	0.25	INTERSECTION	R	PAVED PARKING (NON NPS)
0.26	0.26	INTERSECTION	R	PAVED PARKING (NON NPS)
0.27	0.27	INTERSECTION	R	PAVED PARKING (NON NPS)
0.29	0.29	INTERSECTION	R	PAVED PARKING (NON NPS)
0.30	0.30	INTERSECTION	R	PAVED PARKING (NON NPS)
0.31	0.31	INTERSECTION	R	PAVED PARKING (NON NPS)
0.33	0.33	RAILROAD CROSSING	N/A	N/A
0.42	0.42	INTERSECTION	L	PAVED ROUTE (SLATERS LANE / NON NPS)
0.42	0.42	INTERSECTION	R	PAVED ROUTE (SLATERS LANE / NON NPS)
0.60	0.60	ONE-WAY END	N/A	N/A
0.60	0.60	INTERSECTION	N/A	ROUTE 0002 (GWMP - NORTHBOUND)
0.60	0.60	INTERSECTION	L	ROUTE 0002 (GWMP - NORTHBOUND)

GWMP: Route Milepost Log

ROUTE 0223AZ: CARDEROCK ACCESS ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0513B (WB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER)
0.00	0.00	INTERSECTION	L	ROUTE 0513B (WB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER)
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (NAVAL SURFACE WARFARE CENTER ACCESS ROAD / NON NPS)
0.04	0.04	INTERSECTION	R	ROUTE 0513AAZ (EB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER)
0.07	0.07	INTERSECTION	L	ROUTE 0513ABZ (SPUR FROM EB CLARA BARTON PARKWAY RAMP TO CARDEROCK ACCESS ROAD)
0.07	0.07	INTERSECTION	R	ROUTE 0513ABZ (SPUR FROM EB CLARA BARTON PARKWAY RAMP TO CARDEROCK ACCESS ROAD)
0.07	0.07	INTERSECTION	L	ROUTE 0223BZ (CARDEROCK RAMP TO EB CBP ENTRANCE RAMP)
0.20	0.20	INTERSECTION	N/A	PAVED ROUTE (ROUTE 0235-CHOH / NPS MAINTAINED)

ROUTE 0223BZ: CARDEROCK RAMP TO EB CBP ENTRANCE RAMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	N/A	ROUTE 0223AZ (CARDEROCK ACCESS ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0223AZ (CARDEROCK ACCESS ROAD)
0.05	0.05	INTERSECTION	L	ROUTE 0513AAZ (EB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER)
0.05	0.05	INTERSECTION	N/A	ROUTE 0513AAZ (EB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER)
0.05	0.05	ONE-WAY END	N/A	N/A

GWMP: Route Milepost Log

ROUTE 0224AZ: CABIN JOHN ACCESS ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0512A (EB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0512A (EB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD)
0.00	0.00	INTERSECTION	N/A	ROUTE 0512A (EB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD)
0.03	0.03	INTERSECTION	L	ROUTE 0512B (WB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD)
0.03	0.03	INTERSECTION	R	ROUTE 0512B (WB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD)
0.07	0.07	INTERSECTION	L	ROUTE 0224BZ (RAMP TO NB CABIN JOHN ACCESS ROAD)
0.07	0.07	INTERSECTION	R	ROUTE 0224CZ (RAMP FROM SB CABIN JOHN ACCESS ROAD)
0.11	0.11	INTERSECTION	R	PAVED ROUTE (ERICSSON ROAD / NON NPS)
0.11	0.11	INTERSECTION	L	PAVED ROUTE (ERICSSON ROAD / NON NPS)
0.12	0.12	INTERSECTION	L	PAVED ROUTE (MACARTHUR BOULEVARD / NON NPS)
0.12	0.12	INTERSECTION	R	PAVED ROUTE (MACARTHUR BOULEVARD / NON NPS)

ROUTE 0224BZ: RAMP TO NB CABIN JOHN ACCESS ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0512B (WB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD)
0.00	0.00	INTERSECTION	N/A	ROUTE 0512B (WB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD)
0.05	0.05	ONE-WAY END	N/A	N/A
0.05	0.05	INTERSECTION	N/A	ROUTE 0224AZ (CABIN JOHN ACCESS ROAD)
0.05	0.05	INTERSECTION	L	ROUTE 0224AZ (CABIN JOHN ACCESS ROAD)

GWMP: Route Milepost Log

ROUTE 0224CZ: RAMP FROM SB CABIN JOHN ACCESS ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0224AZ (CABIN JOHN ACCESS ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0224AZ (CABIN JOHN ACCESS ROAD)
0.00	0.00	ONE-WAY START	N/A	N/A
0.04	0.04	INTERSECTION	L	ROUTE 0512B (WB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD)
0.04	0.04	ONE-WAY END	N/A	N/A
0.04	0.04	INTERSECTION	N/A	ROUTE 0512B (WB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD)

ROUTE 0400: DAINGERFIELD NURSERY - MAINTENANCE ACCESS

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0936BZ (MARINA DRIVE AND MARINA PARKING AREA B)
0.00	0.00	INTERSECTION	R	ROUTE 0936BZ (MARINA DRIVE AND MARINA PARKING AREA B)
0.00	0.00	INTERSECTION	N/A	ROUTE 0936BZ (MARINA DRIVE AND MARINA PARKING AREA B)
0.04	0.04	INTERSECTION	L	ROUTE 0952 (WASHINGTON MARINA OVERFLOW PARKING)
0.05	0.05	INTERSECTION	L	ROUTE 0952 (WASHINGTON MARINA OVERFLOW PARKING)
0.06	0.06	INTERSECTION	L	ROUTE 0952 (WASHINGTON MARINA OVERFLOW PARKING)
0.08	0.08	INTERSECTION	L	ROUTE 0952 (WASHINGTON MARINA OVERFLOW PARKING)
0.13	0.13	CULVERT	N/A	N/A
0.22	0.22	INTERSECTION	L	UNPAVED PARKING
0.23	0.23	INTERSECTION	L	UNPAVED PARKING
0.24	0.24	INTERSECTION	L	UNPAVED PARKING
0.25	0.25	INTERSECTION	L	UNPAVED PARKING
0.25	0.25	INTERSECTION	R	UNPAVED PARKING
0.31	0.31	INTERSECTION	R	UNPAVED PARKING
0.32	0.32	INTERSECTION	N/A	ROUTE 0400 (DAINGERFIELD NURSERY - MAINTENANCE ACCESS) UNPAVED SECTION

Data Collected on 7/2018

GWMP: Route Milepost Log

ROUTE 0421: MOUNT VERNON BUS TURNAROUND

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 5002 (VIRGINIA STATE HIGHWAY 235)
0.00	0.00	INTERSECTION	N/A	ROUTE 5002 (VIRGINIA STATE HIGHWAY 235)
0.08	0.08	INTERSECTION	R	ROUTE 5002 (VIRGINIA STATE HIGHWAY 235)
0.08	0.08	INTERSECTION	L	ROUTE 5002 (VIRGINIA STATE HIGHWAY 235)
0.08	0.08	ONE-WAY END	N/A	N/A

ROUTE 0500A: SOUTH AIRPORT RAMP FROM AVIATION CIRCLE TO NB GWMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	PAVED ROUTE (SMITH BOULEVARD / NON NPS)
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (SMITH BOULEVARD / NON NPS)
0.00	0.00	PARK BOUNDARY	N/A	N/A
0.08	0.08	INTERSECTION	L	ROUTE 0002 (GWMP - NORTHBOUND)
0.08	0.08	INTERSECTION	N/A	ROUTE 0002 (GWMP - NORTHBOUND)
0.08	0.08	ONE-WAY END	N/A	N/A

GWMP: Route Milepost Log

ROUTE 0500B: SOUTH AIRPORT RAMP FROM AVIATION CIRCLE TO SB GWMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	PAVED ROUTE (SMITH BOULEVARD / NON NPS)
0.00	0.00	INTERSECTION	R	ROUTE 0500A (SOUTH AIRPORT RAMP FROM AVIATION CIRCLE TO NB GWMP)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (SMITH BOULEVARD / NON NPS)
0.00	0.00	PARK BOUNDARY	N/A	N/A
0.07	0.10	BRIDGE	N/A	3300-027 (NATIONAL AIRPORT SOUTH EXIT BRIDGE)
0.23	0.23	INTERSECTION	L	ROUTE 0001 (GWMP - SOUTHBOUND)
0.23	0.23	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)
0.23	0.23	ONE-WAY END	N/A	N/A

ROUTE 0500C: SOUTH AIRPORT RAMP FROM SB GWMP TO VA ROUTE 233

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)
0.00	0.00	INTERSECTION	L	ROUTE 0001 (GWMP - SOUTHBOUND)
0.00	0.00	ONE-WAY START	N/A	N/A
0.07	0.07	INTERSECTION	L	ROUTE 0966 (PARKWAY MAINTENANCE AREA PARKING)
0.18	0.18	ONE-WAY END	N/A	N/A
0.18	0.18	INTERSECTION	L	PAVED ROUTE (VA HIGHWAY 233 / NON NPS)
0.18	0.18	INTERSECTION	N/A	PAVED ROUTE (VA HIGHWAY 233 / NON NPS)

GWMP: Route Milepost Log

ROUTE 0502A: NORTH AIRPORT RAMP FROM SB GWMP TO SMITH BLVD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0001 (GWMP - SOUTHBOUND)
0.00	0.00	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)
0.00	0.00	ONE-WAY START	N/A	N/A
0.28	0.28	OVERPASS	N/A	3300-021 (AIRPORT NORTH ENTRANCE BRIDGE)
0.36	0.36	PARK BOUNDARY	N/A	N/A
0.36	0.36	INTERSECTION	R	PAVED ROUTE (NATIONAL AIRPORT SERVICE ROAD / NON NPS)
0.36	0.36	INTERSECTION	N/A	PAVED ROUTE (NATIONAL AIRPORT ACCESS ROAD / NON NPS)
0.36	0.36	ONE-WAY END	N/A	N/A

ROUTE 0502B: NORTH AIRPORT RAMP FROM NB GWMP TO SMITH BLVD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0002 (GWMP - NORTHBOUND)
0.00	0.00	INTERSECTION	L	ROUTE 0002 (GWMP - NORTHBOUND)
0.00	0.00	ONE-WAY START	N/A	N/A
0.04	0.04	OVERPASS	N/A	3300-047 (MOUNT VERNON TRAIL NORTH BRIDGE)
0.05	0.05	INTERSECTION	L	PAVED ROUTE (AUTHORIZED VEHICLES ONLY / NON NPS)
0.22	0.22	INTERSECTION	N/A	PAVED ROUTE (NATIONAL AIRPORT ACCESS ROAD / SMITH BOULEVARD / NON NPS)
0.22	0.22	INTERSECTION	L	PAVED ROUTE (NATIONAL AIRPORT ACCESS ROAD / SMITH BOULEVARD / NON NPS)
0.22	0.22	ONE-WAY END	N/A	N/A

GWMP: Route Milepost Log

ROUTE 0502C: NORTH AIRPORT RAMP FROM SMITH BOULEVARD TO NB GWMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (SMITH BOULEVARD / NON NPS)
0.00	0.00	ONE-WAY START	N/A	N/A
0.09	0.09	ONE-WAY END	N/A	N/A
0.09	0.09	INTERSECTION	L	ROUTE 0002 (GWMP - NORTHBOUND)
0.09	0.09	INTERSECTION	N/A	ROUTE 0002 (GWMP - NORTHBOUND)

ROUTE 0503AZ: SB I-395 RAMP TO NB GWMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	PAVED ROUTE (I-395 RAMP / NON NPS)
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (I-395 RAMP / NON NPS)
0.17	0.17	ONE-WAY END	N/A	N/A
0.17	0.17	INTERSECTION	L	ROUTE 0002 (GWMP - NORTHBOUND)
0.17	0.17	INTERSECTION	N/A	ROUTE 0002 (GWMP - NORTHBOUND)

GWMP: Route Milepost Log

ROUTE 0503BZ: NB GWMP RAMP TO NB I-395 - 14TH STREET BRIDGE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0002 (GWMP - NORTHBOUND)
0.00	0.00	INTERSECTION	L	ROUTE 0002 (GWMP - NORTHBOUND)
0.00	0.00	ONE-WAY START	N/A	N/A
0.01	0.01	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (RAILROAD)
0.05	0.05	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (METRO RAIL)
0.15	0.15	INTERSECTION	L	PAVED ROUTE (I-395 RAMP / NON NPS)
0.15	0.15	PARK BOUNDARY	N/A	N/A
0.15	0.15	ONE-WAY END	N/A	N/A
0.15	0.15	INTERSECTION	N/A	PAVED ROUTE (I-395 RAMP / NON NPS)

ROUTE 0503CZ: NB I-395 TO NB GWMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	PAVED ROUTE (I-395 RAMP / NON NPS)
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (I-395 RAMP / NON NPS)
0.00	0.00	ONE-WAY START	N/A	N/A
0.11	0.11	INTERSECTION	N/A	ROUTE 0002 (GWMP - NORTHBOUND)
0.11	0.11	INTERSECTION	L	ROUTE 0002 (GWMP - NORTHBOUND)
0.11	0.11	ONE-WAY END	N/A	N/A

GWMP: Route Milepost Log

ROUTE 0503DZ: NB GWMP RAMP TO SB I-395

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0002 (GWMP - NORTHBOUND)
0.00	0.00	INTERSECTION	N/A	ROUTE 0002 (GWMP - NORTHBOUND)
0.00	0.00	ONE-WAY START	N/A	N/A
0.12	0.12	INTERSECTION	N/A	PAVED ROUTE (I-395 RAMP / NON NPS)
0.12	0.12	INTERSECTION	L	PAVED ROUTE (I-395 RAMP / NON NPS)
0.12	0.12	ONE-WAY END	N/A	N/A

ROUTE 0503EZ: SB GWMP RAMP TO SB I-395

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0001 (GWMP - SOUTHBOUND)
0.00	0.00	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)
0.00	0.00	ONE-WAY START	N/A	N/A
0.16	0.16	INTERSECTION	N/A	PAVED ROUTE (I-395 RAMP / NON NPS)
0.16	0.16	INTERSECTION	L	PAVED ROUTE (I-395 RAMP / NON NPS)
0.16	0.16	ONE-WAY END	N/A	N/A

ROUTE 0503FZ: SB I-395 RAMP TO SB GWMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (I-395 RAMP / NON NPS)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	PAVED ROUTE (I-395 RAMP / NON NPS)
0.15	0.15	ONE-WAY END	N/A	N/A
0.15	0.15	INTERSECTION	L	ROUTE 0001 (GWMP - SOUTHBOUND)
0.15	0.15	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)

GWMP: Route Milepost Log

ROUTE 0503GZ: SB GWMP RAMP TO NB I-395

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)
0.00	0.00	INTERSECTION	L	ROUTE 0001 (GWMP - SOUTHBOUND)
0.00	0.00	ONE-WAY START	N/A	N/A
0.11	0.11	INTERSECTION	N/A	PAVED ROUTE (I-395 RAMP / NON NPS)
0.11	0.11	INTERSECTION	L	PAVED ROUTE (I-395 RAMP / NON NPS)
0.11	0.11	ONE-WAY END	N/A	N/A

ROUTE 0503HZ: NB I-395 RAMP TO SB GWMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	PAVED ROUTE (NB I-395 RAMP TO SB GWMP / NON NPS)
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (NB I-395 RAMP TO SB GWMP / NON NPS)
0.00	0.00	PARK BOUNDARY	N/A	N/A
0.00	0.00	ONE-WAY START	N/A	N/A
0.01	0.01	INTERSECTION	R	PAVED ROUTE (ACCESS RAMP TO PENTAGON / NON NPS)
0.05	0.05	INTERSECTION	R	PAVED ROUTE (RAMP TO BOUNDARY CHANNEL DRIVE / NON NPS)
0.15	0.15	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)
0.15	0.15	INTERSECTION	L	ROUTE 0001 (GWMP - SOUTHBOUND)
0.15	0.15	ONE-WAY END	N/A	N/A

GWMP: Route Milepost Log

ROUTE 0505AAZ: SB GWMP RAMP TO SB WASHINGTON BOULEVARD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.30	0.30	ONE-WAY END	N/A	N/A

ROUTE 0505ABZ: SPUR FROM SB GWMP RAMP TO BOUNDARY CHANNEL DRIVE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0505AAZ (SB GWMP RAMP TO SB WASHINGTON BOULEVARD)
0.00	0.00	INTERSECTION	N/A	ROUTE 0505AAZ (SB GWMP RAMP TO SB WASHINGTON BOULEVARD)
0.00	0.00	ONE-WAY START	N/A	N/A
0.05	0.05	INTERSECTION	L	ROUTE 0505C (BOUNDARY CHANNEL DRIVE)
0.05	0.05	INTERSECTION	R	ROUTE 0505C (BOUNDARY CHANNEL DRIVE)
0.05	0.05	ONE-WAY END	N/A	N/A

ROUTE 0505B: SB WASHINGTON BOULEVARD RAMP TO BOUNDARY CHANNEL DR

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	PAVED ROUTE (VA HIGHWAY 27 / NON NPS)
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (VA HIGHWAY 27 / NON NPS)
0.00	0.00	ONE-WAY START	N/A	N/A
0.15	0.15	ONE-WAY END	N/A	N/A
0.15	0.15	INTERSECTION	N/A	ROUTE 0505C (BOUNDARY CHANNEL DRIVE)
0.15	0.15	INTERSECTION	L	ROUTE 0505ABZ (SPUR FROM SB GWMP RAMP TO BOUNDARY CHANNEL DRIVE)

GWMP: Route Milepost Log

ROUTE 0505C: BOUNDARY CHANNEL DRIVE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0910 (L.B.J. GROVE PARKING)
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (BOUNDARY CHANNEL DRIVE / NON NPS)
0.21	0.21	OVERPASS	N/A	3300-018 (WASHINGTON BLVD - BOUNDARY CHANNEL BRIDGE)
0.25	0.25	INTERSECTION	L	ROUTE 0505B (SB WASHINGTON BOULEVARD RAMP TO BOUNDARY CHANNEL DRIVE)
0.26	0.26	INTERSECTION	R	ROUTE 0505ABZ (SPUR FROM SB GWMP RAMP TO BOUNDARY CHANNEL DRIVE)
0.26	0.26	ONE-WAY START	N/A	N/A
0.30	0.30	INTERSECTION	R	ROUTE 0505AAZ (SB GWMP RAMP TO SB WASHINGTON BOULEVARD)
0.30	0.30	ONE-WAY END	N/A	N/A
0.30	0.30	INTERSECTION	N/A	ROUTE 0505AAZ (SB GWMP RAMP TO SB WASHINGTON BOULEVARD)

ROUTE 0506A: SB GWMP RAMP TO MEMORIAL DRIVE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)
0.00	0.00	INTERSECTION	L	ROUTE 0001 (GWMP - SOUTHBOUND)
0.00	0.00	ONE-WAY START	N/A	N/A
0.12	0.13	BRIDGE	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (METRO RAIL)
0.23	0.23	INTERSECTION	L	PAVED ROUTE (RAMP FROM WESTBOUND US HIGHWAY 110 / NON NPS)
0.27	0.27	INTERSECTION	L	ROUTE 0506A (SB GWMP RAMP TO MEMORIAL DRIVE) SPUR
0.29	0.29	INTERSECTION	L	ROUTE 0011AZ (MEMORIAL AVENUE (WESTBOUND))
0.29	0.29	ONE-WAY END	N/A	N/A
0.29	0.29	INTERSECTION	N/A	ROUTE 0011AZ (MEMORIAL AVENUE (WESTBOUND))

GWMP: Route Milepost Log

ROUTE 0506B: MEMORIAL DRIVE RAMP TO SB STATE HIGHWAY 110

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0011AZ (MEMORIAL AVENUE (WESTBOUND))
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0011AZ (MEMORIAL AVENUE (WESTBOUND))
0.17	0.17	ONE-WAY END	N/A	N/A
0.17	0.17	INTERSECTION	N/A	PAVED ROUTE (VA HIGHWAY 110 / NON NPS)
0.17	0.17	INTERSECTION	L	PAVED ROUTE (VA HIGHWAY 110 / NON NPS)

ROUTE 0508A: NB GWMP DISTRIBUTOR RAMP AT MEMORIAL CIRCLE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0002 (GWMP - NORTHBOUND)
0.00	0.00	INTERSECTION	R	ROUTE 0002 (GWMP - NORTHBOUND)
0.00	0.00	ONE-WAY START	N/A	N/A
0.23	0.23	INTERSECTION	L	ROUTE 0508BAZ (NB WASHINGTON BOULEVARD TO MEMORIAL CIRCLE)
0.27	0.27	INTERSECTION	L	ROUTE 0508BAZ (NB WASHINGTON BOULEVARD TO MEMORIAL CIRCLE)
0.34	0.34	INTERSECTION	L	PAVED ROUTE (WALKING PATH)
0.34	0.34	INTERSECTION	R	PAVED ROUTE (WALKING PATH)
0.41	0.41	OVERPASS	N/A	3300-016 (ARLINGTON MEMORIAL BRIDGE)
0.56	0.56	INTERSECTION	L	ROUTE 0508BBZ (NB WASHINGTON BOULEVARD FROM MEMORIAL CIRCLE TO U.S. HIGHWAY 50)
0.61	0.61	INTERSECTION	L	ROUTE 0508BBZ (NB WASHINGTON BOULEVARD FROM MEMORIAL CIRCLE TO U.S. HIGHWAY 50)
0.74	0.74	INTERSECTION	R	ROUTE 0002 (GWMP - NORTHBOUND)
0.74	0.74	ONE-WAY END	N/A	N/A
0.74	0.74	INTERSECTION	N/A	ROUTE 0002 (GWMP - NORTHBOUND)

GWMP: Route Milepost Log

ROUTE 0508BAZ: NB WASHINGTON BOULEVARD TO MEMORIAL CIRCLE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (VA STATE ROUTE 27 (WASHINGTON BOULEVARD) / NON NPS)
0.00	0.06	BRIDGE	N/A	3300-018 (WASHINGTON BLVD - BOUNDARY CHANNEL BRIDGE)
0.03	0.03	STATE BOUNDARY	N/A	LEAVING VIRGINIA / ENTERING DISTRICT OF COLUMBIA
0.07	0.07	INTERSECTION	R	ROUTE 0508F (NB WASHINGTON BOULEVARD RAMP TO SB GWMP ACCESS RAMP)
0.16	0.18	BRIDGE	N/A	3300-017 (WASHINGTON BOULEVARD BRIDGE)
0.24	0.24	INTERSECTION	R	ROUTE 0508A (NB GWMP DISTRIBUTOR RAMP AT MEMORIAL CIRCLE)
0.30	0.30	INTERSECTION	R	ROUTE 0508A (NB GWMP DISTRIBUTOR RAMP AT MEMORIAL CIRCLE)
0.40	0.40	INTERSECTION	N/A	ROUTE 0011CZ (MEMORIAL AVENUE - SOUTHBOUND CIRCLE)
0.40	0.40	ONE-WAY END	N/A	N/A
0.40	0.40	INTERSECTION	R	ROUTE 0011BZ (MEMORIAL AVENUE - EASTBOUND CIRCLE)
0.40	0.40	INTERSECTION	L	ROUTE 0011BZ (MEMORIAL AVENUE - EASTBOUND CIRCLE)

GWMP: Route Milepost Log

ROUTE 0508BBZ: NB WASHINGTON BOULEVARD FROM MEMORIAL CIRCLE TO U.S. HIGHWAY 50

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0011DZ (MEMORIAL AVENUE - NORTHBOUND CIRCLE)
0.00	0.00	INTERSECTION	R	ROUTE 0011AZ (MEMORIAL AVENUE (WESTBOUND))
0.00	0.00	INTERSECTION	L	ROUTE 0011AZ (MEMORIAL AVENUE (WESTBOUND))
0.00	0.00	ONE-WAY START	N/A	N/A
0.07	0.07	INTERSECTION	L	ROUTE 0508E (WASHINGTON BOULEVARD TURNAROUND)
0.09	0.09	INTERSECTION	R	ROUTE 0508A (NB GWMP DISTRIBUTOR RAMP AT MEMORIAL CIRCLE)
0.15	0.15	INTERSECTION	R	ROUTE 0508A (NB GWMP DISTRIBUTOR RAMP AT MEMORIAL CIRCLE)
0.23	0.23	INTERSECTION	L	ROUTE 0508D (SB WASHINGTON BOULEVARD)
0.29	0.29	OVERPASS	N/A	3300-014 (ROUTE 50 OVERPASS)
0.32	0.32	STATE BOUNDARY	N/A	LEAVING DISTRICT OF COLUMBIA / ENTERING VIRGINIA
0.41	0.41	INTERSECTION	L	UNPAVED ROUTE (EMERGENCY TURNAROUND)
0.49	0.52	BRIDGE	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE
0.56	0.56	PARK BOUNDARY	N/A	N/A
0.56	0.56	INTERSECTION	N/A	PAVED ROUTE (U.S. HIGHWAY 50 (ARLINGTON BOULEVARD)) / NON NPS
0.56	0.56	ONE-WAY END	N/A	N/A

ROUTE 0508C: EB U.S. HIGHWAY 50 RAMP TO SB GWMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	PAVED ROUTE (RAMP TO I-66 EASTBOUND / NON NPS)
0.00	0.00	PARK BOUNDARY	N/A	N/A
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (US HIGHWAY 50 / NON NPS)
0.14	0.14	INTERSECTION	L	UNPAVED ROUTE (EMERGENCY TURNAROUND)
0.30	0.30	INTERSECTION	L	ROUTE 0001 (GWMP - SOUTHBOUND)
0.30	0.30	ONE-WAY END	N/A	N/A
0.30	0.30	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)

Data Collected on 7/2018

GWMP: Route Milepost Log

ROUTE 0508D: SB WASHINGTON BOULEVARD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	R	ROUTE 0508BBZ (NB WASHINGTON BOULEVARD FROM MEMORIAL CIRCLE TO U.S. HIGHWAY 50)
0.00	0.00	INTERSECTION	N/A	ROUTE 0508BBZ (NB WASHINGTON BOULEVARD FROM MEMORIAL CIRCLE TO U.S. HIGHWAY 50)
0.16	0.16	INTERSECTION	L	ROUTE 0508E (WASHINGTON BOULEVARD TURNAROUND)
0.24	0.24	OVERPASS	N/A	3300-015 (MEMORIAL AVENUE BRIDGE)
0.46	0.46	INTERSECTION	L	ROUTE 0508G (SB WASHINGTON BOULEVARD RAMP TO SB GWMP)
0.62	0.68	BRIDGE	N/A	3300-018 (WASHINGTON BLVD - BOUNDARY CHANNEL BRIDGE)
0.66	0.66	STATE BOUNDARY	N/A	LEAVING DISTRICT OF COLUMBIA / ENTERING VIRGINIA
0.68	0.68	INTERSECTION	N/A	ROUTE 0505B (SB WASHINGTON BOULEVARD RAMP TO BOUNDARY CHANNEL DRIVE)
0.68	0.68	PARK BOUNDARY	N/A	N/A
0.68	0.68	ONE-WAY END	N/A	N/A

ROUTE 0508E: WASHINGTON BOULEVARD TURNAROUND

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0508BBZ (NB WASHINGTON BOULEVARD FROM MEMORIAL CIRCLE TO U.S. HIGHWAY 50)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	R	ROUTE 0508BBZ (NB WASHINGTON BOULEVARD FROM MEMORIAL CIRCLE TO U.S. HIGHWAY 50)
0.13	0.13	INTERSECTION	N/A	ROUTE 0508D (SB WASHINGTON BOULEVARD)
0.13	0.13	INTERSECTION	R	ROUTE 0508D (SB WASHINGTON BOULEVARD)
0.13	0.13	ONE-WAY END	N/A	N/A

GWMP: Route Milepost Log

ROUTE 0508F: NB WASHINGTON BOULEVARD RAMP TO SB GWMP ACCESS RAMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0508BAZ (NB WASHINGTON BOULEVARD TO MEMORIAL CIRCLE)
0.00	0.00	INTERSECTION	L	ROUTE 0508BAZ (NB WASHINGTON BOULEVARD TO MEMORIAL CIRCLE)
0.00	0.00	ONE-WAY START	N/A	N/A
0.11	0.11	INTERSECTION	L	ROUTE 0508G (SB WASHINGTON BOULEVARD RAMP TO SB GWMP)
0.11	0.11	INTERSECTION	N/A	ROUTE 0508G (SB WASHINGTON BOULEVARD RAMP TO SB GWMP)
0.11	0.11	ONE-WAY END	N/A	N/A

ROUTE 0508G: SB WASHINGTON BOULEVARD RAMP TO SB GWMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	N/A	ROUTE 0508D (SB WASHINGTON BOULEVARD)
0.00	0.00	INTERSECTION	R	ROUTE 0508D (SB WASHINGTON BOULEVARD)
0.09	0.09	OVERPASS	N/A	3300-017 (WASHINGTON BOULEVARD BRIDGE)
0.18	0.18	INTERSECTION	R	ROUTE 0508F (NB WASHINGTON BOULEVARD RAMP TO SB GWMP ACCESS RAMP)
0.35	0.35	ONE-WAY END	N/A	N/A
0.35	0.35	INTERSECTION	R	ROUTE 0001 (GWMP - SOUTHBOUND)
0.35	0.35	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)

GWMP: Route Milepost Log

ROUTE 0509A: SB GWMP RAMP TO KEY BRIDGE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0001 (GWMP - SOUTHBOUND)
0.00	0.00	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)
0.02	0.02	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (FRANCES SCOTT KEY BRIDGE)
0.21	0.21	INTERSECTION	N/A	PAVED ROUTE (NORTH LYNN STREET / NON NPS)
0.21	0.21	INTERSECTION	L	PAVED ROUTE (NORTH LYNN STREET / NON NPS)
0.21	0.21	ONE-WAY END	N/A	N/A

ROUTE 0509B: ROSSLYN CIRCLE RAMP TO NB GWMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	R	PAVED ROUTE (NORTH LYNN STREET / NON NPS)
0.00	0.00	INTERSECTION	L	PAVED ROUTE (NORTH LYNN STREET / NON NPS)
0.11	0.11	OVERPASS	N/A	3300-012 (ROSSLYN CIRCLE RAMP OVERPASS)
0.23	0.23	INTERSECTION	L	UNPAVED ROUTE (AUTHORIZED VEHICLE CUT-THRU FROM ROUTE 0001)
0.32	0.32	ONE-WAY END	N/A	N/A
0.32	0.32	INTERSECTION	N/A	ROUTE 0002 (GWMP - NORTHBOUND)
0.32	0.32	INTERSECTION	R	ROUTE 0002 (GWMP - NORTHBOUND)

GWMP: Route Milepost Log

ROUTE 0510AZ: SB GWMP RAMP TO WB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0001 (GWMP - SOUTHBOUND)
0.12	0.12	INTERSECTION	L	PAVED ROUTE (VA HIGHWAY 123 / NON NPS)
0.12	0.12	ONE-WAY END	N/A	N/A
0.12	0.12	INTERSECTION	N/A	PAVED ROUTE (VA HIGHWAY 123 / NON NPS)

ROUTE 0510BZ: VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) RAMP TO NB GWMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	PAVED ROUTE (VA HIGHWAY 123 / NON NPS)
0.00	0.00	INTERSECTION	R	PAVED ROUTE (VA HIGHWAY 123 / NON NPS)
0.00	0.00	ONE-WAY START	N/A	N/A
0.01	0.01	INTERSECTION	R	ROUTE 0510BZ (VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) RAMP TO NB GWMP) SPUR
0.16	0.16	ONE-WAY END	N/A	N/A
0.16	0.16	INTERSECTION	N/A	ROUTE 0002 (GWMP - NORTHBOUND)
0.16	0.16	INTERSECTION	L	ROUTE 0002 (GWMP - NORTHBOUND)

ROUTE 0510CZ: SB GWMP RAMP TO EB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)
0.00	0.00	INTERSECTION	L	ROUTE 0001 (GWMP - SOUTHBOUND)
0.00	0.00	ONE-WAY START	N/A	N/A
0.18	0.18	INTERSECTION	N/A	PAVED ROUTE (VA HIGHWAY 123 / NON NPS)
0.18	0.18	INTERSECTION	L	PAVED ROUTE (VA HIGHWAY 123 / NON NPS)
0.18	0.18	ONE-WAY END	N/A	N/A

Data Collected on 7/2018

GWMP: Route Milepost Log

ROUTE 0510DZ: WB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) RAMP TO SB GWMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	PAVED ROUTE (VA HIGHWAY 123 WESTBOUND / NON NPS)
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (VA HIGHWAY 123 WESTBOUND / NON NPS)
0.00	0.00	ONE-WAY START	N/A	N/A
0.11	0.11	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)
0.11	0.11	ONE-WAY END	N/A	N/A
0.11	0.11	INTERSECTION	L	ROUTE 0001 (GWMP - SOUTHBOUND)

ROUTE 0510EZ: EB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) RAMP TO SB GWMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	PAVED ROUTE (VIRGINIA STATE HIGHWAY 123 / NON NPS)
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (VIRGINIA STATE HIGHWAY 123 / NON NPS)
0.00	0.00	INTERSECTION	R	PAVED ROUTE (PINE TREE ROAD / NON NPS)
0.26	0.26	ONE-WAY END	N/A	N/A
0.26	0.26	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)
0.26	0.26	INTERSECTION	L	ROUTE 0001 (GWMP - SOUTHBOUND)

ROUTE 0510FZ: NB GWMP RAMP TO WB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0002 (GWMP - NORTHBOUND)
0.00	0.00	INTERSECTION	N/A	ROUTE 0002 (GWMP - NORTHBOUND)
0.00	0.00	ONE-WAY START	N/A	N/A
0.11	0.11	INTERSECTION	L	ROUTE 0510GZ (SPUR FROM NB GWMP RAMP TO VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD))
0.13	0.13	INTERSECTION	L	PAVED ROUTE (VA HIGHWAY 123 / NON NPS)
0.13	0.13	INTERSECTION	N/A	PAVED ROUTE (VA HIGHWAY 123 / NON NPS)
0.13	0.13	ONE-WAY END	N/A	N/A

Data Collected on 7/2018

GWMP: Route Milepost Log

ROUTE 0510GZ: SPUR FROM NB GWMP RAMP TO VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	N/A	ROUTE 0510FZ (NB GWMP RAMP TO WB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD))
0.00	0.00	INTERSECTION	R	ROUTE 0510FZ (NB GWMP RAMP TO WB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD))
0.02	0.02	INTERSECTION	L	PAVED ROUTE (VIRGINIA STATE ROUTE 123 / NON NPS)
0.02	0.02	INTERSECTION	R	PAVED ROUTE (VIRGINIA STATE ROUTE 123 / NON NPS)
0.02	0.02	ONE-WAY END	N/A	N/A

ROUTE 0510HZ: SPUR FROM WB VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) TO NB GWMP RAMP

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (VIRGINIA STATE ROUTE 123 / NON NPS)
0.00	0.00	INTERSECTION	L	PAVED ROUTE (VIRGINIA STATE ROUTE 123 / NON NPS)
0.00	0.00	ONE-WAY START	N/A	N/A
0.03	0.03	INTERSECTION	L	ROUTE 0510BZ (VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) RAMP TO NB GWMP)
0.03	0.03	INTERSECTION	N/A	ROUTE 0510BZ (VA STATE HIGHWAY 123 (CHAIN BRIDGE ROAD) RAMP TO NB GWMP)
0.03	0.03	ONE-WAY END	N/A	N/A

ROUTE 0511AZ: MACARTHUR BOULEVARD ACCESS RAMP FROM WB CLARA BARTON PARKWAY

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.00	0.00	INTERSECTION	N/A	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.14	0.14	INTERSECTION	N/A	PAVED ROUTE (MACARTHUR BOULEVARD / NON NPS)
0.14	0.14	INTERSECTION	L	ROUTE 0511BZ (MACARTHUR BOULEVARD ACCESS RAMP TO WB CLARA BARTON PARKWAY)

Data Collected on 7/2018

GWMP: Route Milepost Log

ROUTE 0511BZ: MACARTHUR BOULEVARD ACCESS RAMP TO WB CLARA BARTON PARKWAY

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0511AZ (MACARTHUR BOULEVARD ACCESS RAMP FROM WB CLARA BARTON PARKWAY)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0511AZ (MACARTHUR BOULEVARD ACCESS RAMP FROM WB CLARA BARTON PARKWAY)
0.05	0.05	INTERSECTION	L	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.05	0.05	INTERSECTION	N/A	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.05	0.05	ONE-WAY END	N/A	N/A

ROUTE 0511CZ: MACARTHUR BOULEVARD ACCESS RAMP FROM EB CLARA BARTON PARKWAY

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	R	ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.02	0.02	INTERSECTION	N/A	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.02	0.02	INTERSECTION	R	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.02	0.02	ONE-WAY END	N/A	N/A

GWMP: Route Milepost Log

ROUTE 0512A: EB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.00	0.00	INTERSECTION	N/A	ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.14	0.14	INTERSECTION	L	ROUTE 0224AZ (CABIN JOHN ACCESS ROAD)
0.27	0.27	ONE-WAY END	N/A	N/A
0.27	0.27	INTERSECTION	N/A	ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.27	0.27	INTERSECTION	L	ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)

ROUTE 0512B: WB CLARA BARTON PARKWAY RAMPS AT CABIN JOHN ACCESS ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.00	0.00	INTERSECTION	L	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.00	0.00	ONE-WAY START	N/A	N/A
0.14	0.14	INTERSECTION	R	ROUTE 0224BZ (RAMP TO NB CABIN JOHN ACCESS ROAD)
0.17	0.17	INTERSECTION	L	ROUTE 0224AZ (CABIN JOHN ACCESS ROAD)
0.17	0.17	INTERSECTION	R	ROUTE 0224AZ (CABIN JOHN ACCESS ROAD)
0.20	0.20	INTERSECTION	R	ROUTE 0224CZ (RAMP FROM SB CABIN JOHN ACCESS ROAD)
0.30	0.30	INTERSECTION	L	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.30	0.30	INTERSECTION	N/A	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.30	0.30	ONE-WAY END	N/A	N/A

GWMP: Route Milepost Log

ROUTE 0513AAZ: EB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.31	0.31	ONE-WAY END	N/A	N/A

ROUTE 0513ABZ: SPUR FROM EB CLARA BARTON PARKWAY RAMP TO CARDEROCK ACCESS ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0513AAZ (EB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER)
0.00	0.00	INTERSECTION	L	ROUTE 0513AAZ (EB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER)
0.00	0.00	ONE-WAY START	N/A	N/A
0.02	0.02	INTERSECTION	L	ROUTE 0223AZ (CARDEROCK ACCESS ROAD)
0.02	0.02	ONE-WAY END	N/A	N/A
0.02	0.02	INTERSECTION	N/A	ROUTE 0223AZ (CARDEROCK ACCESS ROAD)

ROUTE 0513B: WB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.00	0.00	INTERSECTION	N/A	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.00	0.00	ONE-WAY START	N/A	N/A
0.14	0.14	INTERSECTION	R	ROUTE 0513B (WB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER) SPUR
0.16	0.16	INTERSECTION	L	ROUTE 0223AZ (CARDEROCK ACCESS ROAD)
0.16	0.16	INTERSECTION	R	PAVED ROUTE (NAVAL SURFACE WARFARE CENTER ACCESS ROAD / NON NPS)
0.19	0.19	INTERSECTION	R	PAVED ROUTE (NAVAL SURFACE WARFARE CENTER ACCESS ROAD / NON NPS) SPUR
0.34	0.34	INTERSECTION	N/A	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.34	0.34	INTERSECTION	L	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.34	0.34	ONE-WAY END	N/A	N/A

Data Collected on 7/2018

GWMP: Route Milepost Log

ROUTE 0513B: WB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.00	0.00	INTERSECTION	N/A	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.00	0.00	ONE-WAY START	N/A	N/A
0.14	0.14	INTERSECTION	R	ROUTE 0513B (WB CLARA BARTON PARKWAY RAMPS AT CARDEROCK AND NAVAL RESEARCH CENTER) SPUR
0.16	0.16	INTERSECTION	L	ROUTE 0223AZ (CARDEROCK ACCESS ROAD)
0.16	0.16	INTERSECTION	R	PAVED ROUTE (NAVAL SURFACE WARFARE CENTER ACCESS ROAD / NON NPS)
0.19	0.19	INTERSECTION	R	PAVED ROUTE (NAVAL SURFACE WARFARE CENTER ACCESS ROAD / NON NPS) SPUR
0.34	0.34	INTERSECTION	N/A	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.34	0.34	INTERSECTION	L	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.34	0.34	ONE-WAY END	N/A	N/A

ROUTE 0514: SB GWMP RAMP TO THEODORE ROOSEVELT BRIDGE (I-66 EB)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0001 (GWMP - SOUTHBOUND)
0.00	0.00	INTERSECTION	N/A	ROUTE 0001 (GWMP - SOUTHBOUND)
0.00	0.00	ONE-WAY START	N/A	N/A
0.05	0.05	ONE-WAY END	N/A	N/A
0.05	0.05	PARK BOUNDARY	N/A	N/A
0.05	0.05	INTERSECTION	N/A	PAVED ROUTE (RAMP TO THEODORE ROOSEVELT BRIDGE (I-66 EB) / NON NPS)

GWMP: Route Milepost Log

ROUTE 0515: NB GWMP RAMP TO NB I-495

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0002 (GWMP - NORTHBOUND)
0.00	0.00	INTERSECTION	N/A	ROUTE 0002 (GWMP - NORTHBOUND)
0.18	0.18	INTERSECTION	N/A	PAVED ROUTE (NB I-495 RAMP FROM NB GWMP / NON NPS)
0.18	0.18	ONE-WAY END	N/A	N/A
0.18	0.18	PARK BOUNDARY	N/A	N/A

ROUTE 0516: WB RAMP TO CABIN JOHN PARKWAY

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.00	0.00	INTERSECTION	N/A	ROUTE 0006 (WB (OUTBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.07	0.12	BRIDGE	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (CABIN JOHN CREEK)
0.20	0.20	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS OVERPASS (MACARTHUR BOULEVARD)
0.20	0.20	INTERSECTION	N/A	PAVED ROUTE (CABIN JOHN PARKWAY / NON NPS)
0.20	0.20	ONE-WAY END	N/A	N/A
0.20	0.20	PARK BOUNDARY	N/A	N/A

GWMP: Route Milepost Log

ROUTE 0517: EB RAMP FROM CABIN JOHN PARKWAY

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS OVERPASS (MACARTHUR BOULEVARD)
0.00	0.00	PARK BOUNDARY	N/A	N/A
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (CABIN JOHN PARKWAY / NON NPS)
0.00	0.00	ONE-WAY START	N/A	N/A
0.12	0.12	OVERPASS	N/A	3300-033 (CABIN JOHN CREEK BRIDGE)
0.17	0.22	BRIDGE	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (CABIN JOHN CREEK)
0.31	0.31	INTERSECTION	N/A	ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)
0.31	0.31	ONE-WAY END	N/A	N/A
0.31	0.31	INTERSECTION	L	ROUTE 0007 (EB (INBOUND) CLARA BARTON MEMORIAL PARKWAY)

ROUTE 0600: TULANE AVENUE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (MACARTHUR BOULEVARD / NON NPS)
0.00	0.00	INTERSECTION	R	PAVED ROUTE (MACARTHUR BOULEVARD / NON NPS)
0.02	0.02	INTERSECTION	R	ROUTE 0933 (GLEN ECHO SERVICE AREA)
0.02	0.02	INTERSECTION	L	PAVED PARKING (NON NPS)
0.07	0.07	PARK BOUNDARY	N/A	N/A
0.07	0.07	INTERSECTION	N/A	PAVED PARKING (NON NPS)
0.07	0.07	INTERSECTION	L	PAVED ROUTE (OBERLIN AVENUE)

GWMP: Route Milepost Log

ROUTE 0602: NORTH FORT MAYER DRIVE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (FORD MYER DRIVE / NON NPS)
0.03	0.03	INTERSECTION	R	ROUTE 0509B (ROSSLYN CIRCLE RAMP TO NB GWMP)
0.06	0.06	INTERSECTION	R	PAVED PARKING AREA (NON NPS)
0.09	0.09	INTERSECTION	N/A	PAVED ROUTE (FORD MYER DRIVE / NON NPS)
0.09	0.09	INTERSECTION	R	PAVED ROUTE (LEE HIGHWAY / NON NPS)
0.09	0.09	INTERSECTION	L	PAVED ROUTE (FORD MYER DRIVE / NON NPS)

ROUTE 5000N: NORTHBOUND WASHINGTON STREET (ALEXANDRIA)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
8.95	8.95	INTERSECTION	N/A	ROUTE 0003AZ (MOUNT VERNON PARKWAY (NORTHBOUND))
10.40	10.40	INTERSECTION	N/A	ROUTE 0002 (GWMP - NORTHBOUND)

Section 8 Appendix



George Washington Memorial Parkway



**Federal Lands Highway
Road Inventory Program**

Improvements to the RIP Index Equations and Determination of PCR

In 2005, the Federal Highway Administration (FHWA) began implementing the use of a Pavement Management System (PMS) to assist the National Park Service (NPS) in prioritizing Pavement Maintenance and Rehabilitation activities. The PMS used by FHWA is the Highway Pavement Management Application (HPMA) which has the ability to store inventory and condition data from the Road Inventory Program (RIP) and forecast future performance using prediction models. Outputs include performance and condition reports at the National, Region, Park, or Route level. A regional prioritized list and optimization have been produced for most regions and the Federal Highway Deferred Maintenance is calculated via the HPMA as well.

In an effort to improve the accuracy of treatment recommendations and pavement condition descriptions the distresses and indexes that comprise the Pavement Condition Rating (PCR), an extensive study was completed throughout 2010 that has resulted in changes to the RIP condition reporting method and specifically, the calculation of PCR. It was determined that a better representation of PCR could be achieved by modifying the relative impact certain distresses would have on the overall rating.

Through the use of HPMA data, it was noted that false failure indicators existed with the existing PCR model, and that it would be necessary to reduce their impact. The distresses affected in this way were Rutting and Roughness. Conversely, experience showed that roadways with extensive cracking present were often shown to have a high PCR. Therefore, the crack index models were adjusted to be more sensitive to changes in crack severity or quantity. It was also determined that these issues were not due to a problem with data acquisition (i.e. the RIP “van”), but with the way the collected data was processed. The final change was to provide guidance on when to use the Roughness Condition Index (RCI) in the PCR calculation. Roughness data is of little value to determining overall condition on routes that, due to their length or geometrics, have lower vehicle operating speeds. Therefore, in Cycle 5, only routes that have lengths of one half mile or greater and posted speed limits of 25 mph or greater will have RCI reported and included in the PCR calculations.

Additionally, methodologies were updated in 2013 for Manually Rated Routes (paved routes that the collection vehicle is unable to drive) as well as Parking Areas to provide more accurate condition data to the HPMA. These updated methodologies allow for the efficient assessment of pavement conditions using a visual inspection method to denote specific distresses. These distresses are indicative of current conditions, the causes for current and future deterioration, and identify the level of targeted repair and rehabilitation practices required.

The changes that were implemented were endorsed by management at both the FHWA and NPS. In order to show the effectiveness of these changes, several sites were ground truth tested in early 2014 to ensure that an improvement was achieved between the relationship of PCR and the actual Maintenance and Rehabilitation needs that were represented. The changes will allow greater use of RIP and HPMA data for not simply condition data reporting, but also as a reliable tool for project identification and selection.

Description of the Rating System

The Federal Highway Administration, National Park Service Road Inventory Program (NPS-RIP), collects roadway condition data on paved surfaces (asphalt, concrete, brick, and cobblestone) on roads, parkways, and parking areas in national parks nationwide. The road surface condition data is collected using an automated Data Collection Vehicle (DCV) and manually using Manually Rated Route (MRR) procedures. Roads having brick or cobblestone surfacing are not normally surveyed with the DCV, but are manually rated for condition rating.

The FHWA RIP is implemented based on the premise that an accurate pavement surface condition assessment can be accomplished using automated crack detection technology as applied to digital images. Various methods of pavement condition assessment have been developed over the years with varying degrees of accuracy and acceptance. The use of digital photography to record pavement images and subsequent crack detection and classification has undergone continuous improvements over the past decade. Digital cameras with increasingly superior resolution and high definition have become more affordable, and the proprietary programming code and algorithms have been improved in crack detection software.

With the use of quality digital photography and automated crack detection software, FHWA RIP is tasked with executing a pavement condition assessment on a network of roughly 5,700 miles of National Park Service roads and parkways. Because a subset of roads will be collected multiple times this cycle, the total collection length will be around 13,000 miles. Foremost in setting up the basis of pavement distress identification is employing the distress identification protocols used by FHWA. There is no single distress identification system that is universal among entities conducting a program of distress identification. For the purpose of the NPS RIP, FHWA employs distress identification protocols that are specific to this program.

FHWA has referenced the “*Distress Identification Manual for the Long-Term Pavement Performance Program*”, Publication No. FHWA-RD 03-031, June 2003, as the point-of-reference for distress types on NPS pavement. In truth, the FHWA RIP distress types are similar to those described in the LTPP manual with some modifications. This document, “*Distress Identification Manual for the NPS Road Inventory Program, Cycle 6, 2014-2020*” was developed using the “*Distress Identification Manual for the Long-Term Pavement Performance Program*” as a guideline. Definitions of severity levels based on crack width contained in this document adhere to the LTPP Distress ID Manual. Modifications have been made to the definition of Alligator and Longitudinal Cracking and determination of Alligator Cracking severity. This manual also addresses Rutting and Roughness and its application to RIP.

Cycle 6 has launched in the spring of 2014 and will again comprise all parks, large and small, that are served by paved roads and/or parking areas. For Cycle 6, roughly 333 large and small parks will have all paved routes and parking areas collected at least once in the cycle, some will have multiple collections depending on the size of the park and the functional class of the route.

This “*Distress Identification Manual for the NPS Road Inventory Program, Cycle 6, 2014-2020*” will be used as a reference resource in crack detection and classification, determination of distress severity and extent, and in the calculation of distress index values for the FHWA RIP Cycle 6.

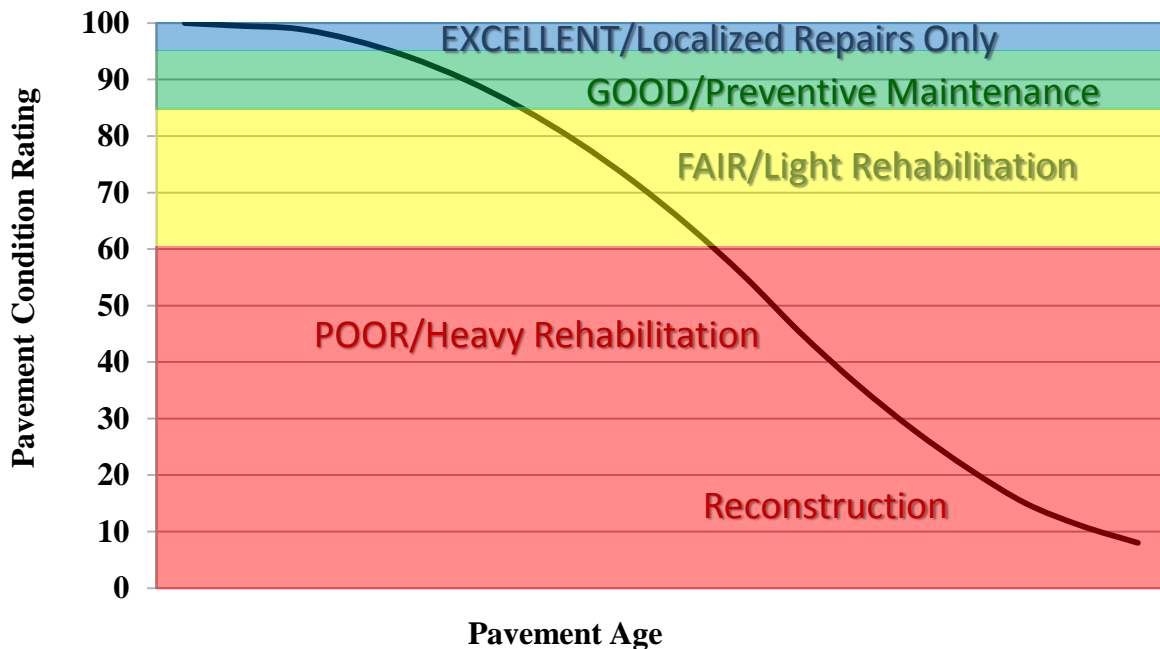
Explanation of the Condition Descriptions

In addition to the RIP Index changes that were implemented in Cycle 5, we will also aim to provide greater assistance in translating good/fair/poor categories into pavement needs categories. The PCR can be used to indicate the place in the Pavement Life Cycle and the types of treatments that should be considered now and into the future.

- Excellent/New: PCR of 95-100. Pavements in this range will require only spot repairs
- Good: PCR of 85-94. Pavements in this range will likely be candidates for preventive maintenance. Examples include Chip and Slurry Seals, Micro Surfacing and Thin Overlays.
- Fair: PCR of 61-84. Pavements in this range will likely be candidates of Light Rehabilitation (L3R). Examples include single-lift overlays up to 2.5 inches in total thickness, milling and overlays.
- Poor: PCR of 60 or below. Pavements in this range will likely be candidates of Heavy Rehabilitation or Reconstruction (H3R or 4R). Examples include Pulverization, Multiple Lift Overlays, and Reconstruction.

At this time, specific maintenance and rehabilitation activities should be evaluated and recommended at the project level. Site-specific conditions that influence treatment type should be determined based on performing a subsurface investigation and/or pavement condition survey, and not be based solely on RIP data. Additionally, RIP produces a snapshot of conditions the year in which the data was collected. For further information or to obtain additional PMS data from our (HPMA) please contact the Eastern Federal Lands pavement team.

Condition Categories and Treatments



Description of Pavement Treatment Types

1. **Preventive Maintenance** is a planned strategy of cost-effective treatments to an existing roadway system and its appurtenances that preserves the system, retards future deterioration, and maintains or improves the functional condition of the system (without significantly increasing the structural capacity). Preventive maintenance is typically applied to pavements in good condition having significant remaining service life. As a major component of pavement preservation, preventive maintenance is a strategy of extending the service life by applying cost-effective treatments to the surface or near-surface of structurally sound pavements. Examples of preventive treatments include asphalt crack sealing, chip sealing, slurry or micro-surfacing, thin and ultra-thin hot-mix asphalt overlay, concrete joint sealing, diamond grinding, dowel-bar retrofit, and isolated, partial and/or full-depth concrete repairs to restore functionality of individual slabs.
2. Pavement Rehabilitation consists of structural enhancements that extend the service life of an existing pavement and/or improve its load carrying capacity. Rehabilitation techniques include restoration treatments and structural overlays. Rehabilitation projects extend the life of existing pavement structures either by restoring existing structural capacity through the elimination of age-related, environmental cracking of embrittled pavement surface or by increasing pavement thickness to strengthen existing pavement sections to accommodate existing or projected traffic loading conditions. Two sub-categories result from these distinctions, which are directly related to the restoration or increase of structural capacity.
 - **Light Rehabilitation (L3R)** - Examples include single-lift overlays up to 2.5 inches in total thickness and milling and overlays for flexible pavements
 - **Heavy Rehabilitation (H3R)** – Requires rehabilitation with grade improvement. H3R stands for resurfacing, restoration, and rehabilitation projects. H3R projects typically involve multi-depth (overlays greater than 2.5 inches) pavement improvement work (short of full-depth replacement) and targeted safety improvements. H3R projects generally involve retention of the existing three-dimensional alignment.
3. **Reconstruction (4R)** is defined as the replacement of the entire existing pavement structure by the placement of the equivalent or increased pavement structure. Reconstruction usually requires the complete removal and replacement of the existing pavement structure. Reconstruction may utilize either new or recycled materials incorporated into the materials used for the reconstruction of the complete pavement section. Reconstruction is required when a pavement has either failed or has become functionally obsolete.

Appendix A

Methodology for Determining Condition Ratings with the Data Collection Vehicle (DCV)

Surface Distresses Identified by the Data Collection Vehicle

Surface Condition Rating – SCR

Surface distresses are measured in the primary lane only. In the classification and measurement of all paved surface condition data, results will be reported in the database in record intervals of 0.02 miles (105.6 feet) (smallest granularity) along the route.

Surface distresses and rutting are determined from digital images that provide both the longitudinal and transverse profile. The images also provide an elevation profile of the road, creating a 3-dimensional image of the paved surface.

- Transverse Cracks
- Longitudinal Cracks
- Alligator Cracks
- Patching/Potholes
- Rutting

Each of the five surface distresses is assigned a computed surface distress index

- Transverse Crack Index
- Longitudinal Crack Index
- Alligator Crack Index
- Patching/Pothole Index
- Rutting Index

Surface distress data are classified as listed above, measured for severity, and quantified for extent. Classification, severity, and extent of these five surface distresses comprise the three main elements for calculation of Surface Condition Rating (SCR).

In addition to the five surface distresses, a Structural Crack Index is computed, which is a combination of the Longitudinal Crack Index and the Alligator Crack Index. The Structural Crack Index is then used in lieu of the LC and AC indices to compute SCR.

Roughness Condition Index - RCI

Additional condition data measured by DCV (lasers and accelerometers)

- Roughness (IRI)

Roughness is measured by FHWA's DCV and reported as International Roughness Index (IRI) in inches/mile. Using IRI, the Roughness Condition Index (RCI) is computed.

Pavement Condition Rating - PCR

Using the SCR (computed from the five surface distresses) and the RCI, an overall Pavement Condition Rating (PCR) is computed. The formula for PCR is:

$$\text{Asphalt PCR} = (0.60 * \text{SCR}) + (0.40 * \text{RCI})$$

$$\text{Concrete PCR} = \text{RCI}$$

A detailed description of each distress index formula, roughness index formula, SCR and PCR is provided in this document.

Each classified surface distress will fall into one or more severity - LOW, MEDIUM, or HIGH based on criteria listed. For each severity, an extent is established based on the measured quantity of the distress within that severity. Within each severity individual distresses are assigned a Maximum Allowable Extent (MAE). For example, LOW severity transverse cracking may be allowed up to 21.1 cracks within a 0.02 mile interval before it reaches MAE and fails.

The index formulas are based on a scale of 0 to 100. A PCR index value of 100 would indicate a “new” road with no measurable distresses or rough ride. A PCR value of 60 is determined to be terminable serviceability and the road is considered failed. The range of index values with condition descriptors is:

POOR = (less than or equal to 60), **FAIR**= (61 – 84), **GOOD**= (85 - 94), **EXCELLENT**= (95 - 100)

Index values are generally computed based on cumulative deducts of the measured severities. As shown in the index formulas below, as any single severity reaches or exceeds MAE, the index computes to a value of 60 or less, and the road fails for that 0.02 interval.

Note: *As a result of a unique combination of measured surface distresses and IRI, index values occasionally compute to less than 0 or greater than 100. In this instance, an index value less than 0 defaults to 0. Index values greater than 100 defaults to 100. For all indices, a higher value indicates a better road condition, and a lower value indicates a poorer road condition.*

On the following page, Table 1 summarizes the different types of distresses measured.

ASPHALT-SURFACED PAVEMENT DISTRESS TYPES WITH RUTTING AND ROUGHNESS				
Distress Type	Units Of Measure	Converted To	Defined Severity Levels?	Measured By
Alligator Cracking	Square Feet	Percent of Lane Per 0.02 Mile	Yes	3 Dimensional pavement imaging system
Transverse Cracking	Linear feet	Number of Cracks Per 0.02 Mile	Yes	3 Dimensional pavement imaging system
Longitudinal Cracking	Linear feet	Percent of Lane Length Per 0.02 Mile	Yes	3 Dimensional pavement imaging system
Patching / Potholes	Square Feet	Percent of Lane Per 0.02 Mile	No	3 Dimensional pavement imaging system
Rutting	Inches	Rut Depth Per 0.02 Mile	Yes	3 Dimensional pavement imaging system
Roughness	IRI	*RCI Per 0.02 Mile	No	DCV – Lasers / Accelerometers

**Note: Roughness is measured on concrete roadways, but surface distresses and rutting are not measured. For concrete, PCR = RCI*

Table 1. Distress summary

Alligator Cracking

Description:

Alligator cracking is considered a combination of fatigue and block cracking. It is a series of interconnected cracks in various stages of development. Alligator cracking develops into a many-sided pattern that resembles chicken wire or alligator skin. It can occur anywhere in the road lane. Alligator cracking must have a quantifiable area.

Severity Levels:

LOW

An area with little to no interconnecting cracks with no visible spalling. Cracks are less than or equal to a mean width of 0.25 in. (6mm). Cracks in the pattern are no further apart than 1 foot (0.328 m). May be sealed cracks with sealant in good condition and a crack width that cannot be determined.

MEDIUM

An area of interconnected cracks that form a complete pattern. Cracks may be slightly spalled. Cracks are greater than 0.25 in. (6 mm) but less than or equal to 0.75 in. (19 mm) or any crack with a mean width less than or equal to 0.75 in. (19 mm) and adjacent low severity cracking. Cracks in the pattern are no further apart than 6 in. (150 mm).

HIGH

An area of interconnected cracks forming a complete pattern. Cracks are moderately or severely spalled. Cracks are greater than 0.75 in. (19mm) or any crack with a mean width less than or equal to 0.75 in. (19mm) and adjacent medium to high severity random cracking.

A combination of observed crack width and crack pattern is used to determine overall severity of alligator cracking. Based on above description of each severity, the highest level of crack width and crack pattern determines overall severity as shown in Table 2.

ALLIGATOR CRACKING SEVERITY LEVELS				
	CRACK SEVERITY	CRACK PATTERN		
		LOW	MED	HIGH
CRACK WIDTH	LOW	LOW	MED	HIGH
	MED	MED	MED	HIGH
	HIGH	HIGH	HIGH	HIGH

Table 2. Alligator Crack Severity Levels

Longitudinal Cracking

Description:

Longitudinal cracking occurs predominantly parallel to the pavement centerline. It can occur anywhere within the lane. Longitudinal cracks occurring in the wheelpath may be noteworthy.

Severity Levels:

LOW

Cracks with a mean width less than or equal to 0.25 in. (6 mm). This also includes sealed cracks with sealant in good condition and a width that cannot be determined.

MEDIUM

Cracks with a mean width greater than 0.25 in. (6 mm) but less than 0.75 in. (19 mm). Also, any crack with a mean width less than 0.75 in. (19 mm) and adjacent random low severity cracking.

HIGH

Cracks with a mean width greater than 0.75 in. (19 mm). Also, any crack with a mean width less than 0.75 in. (19 mm) and adjacent random medium to high severity cracking.

Transverse Cracking

Description:

Transverse cracking occurs predominantly perpendicular to the pavement centerline. It can occur anywhere within the lane.

Severity Levels:

LOW

Cracks with a mean width of less than or equal to 0.25 in. (6 mm). Sealed cracks with sealant in good condition and a width that cannot be determined.

MEDIUM

Cracks with a mean width greater 0.25 in. (6 mm) and less than or equal to 0.75 in. (19 mm). Also, any crack with a mean width less than 0.75 in. (19 mm) and adjacent random low severity cracking.

HIGH

Cracks with a mean width greater than 0.75 in. (19 mm). Also, any crack with a mean width less than 0.75 in. (19 mm) and adjacent random medium to high severity cracking.

Patching and Potholes

Description:

Patching is an area of pavement surface that has been removed and replaced with patching material or an area of pavement surface that has had additional patching material applied. Patching may encompass partial lane or full lane width. On full lane width patching; the total, contiguous length of patch may not exceed 0.100 mi. (0.161 km). (Any full-lane patch exceeding 0.100 mi. in length is considered a pavement change). Patching must have a quantifiable area.

Potholes are bowl-shaped holes of various sizes occurring in the pavement surface.

Manhole covers should not be rated as patches unless there is obvious patching around the manhole.

Speed bumps should not be rated as patches

Severity Levels:

There are no stratified severities for Patching and Potholes. They either are present or they are not.

RUTTING

Description:

Rutting is a longitudinal surface depression in the wheelpath.

Severity Levels:

LOW

Ruts with a measured depth of 0.20 inches to 0.49 inches
Ruts less than 0.20 in. are not included in the distress calculations.

MEDIUM

Ruts with a measured depth of 0.50 inches to 0.99 inches

HIGH

Ruts with a measured depth greater than 1.00 inch

ROUGHNESS

Description:

Roughness is the measurement of the unevenness of the pavement in the direction of travel. It is measured in units of IRI (International Roughness Index), inches per mile, and is indicative of ride comfort.

Severity Levels:

There are no stratified severity levels for roughness. The roughness (or smoothness) of a road surface can be defined by IRI in the following table.

IRI DESCRIPTIONS	
Type of Road	Typical IRI (in/mile)
New Road, no noticeable roughness	<90
Small level of roughness	90 – 126
Road of average roughness	126 – 190
Road with above average roughness	190 – 253
Road with severe roughness	253 – 380
Nearly impassable	>380

Table 3. International Roughness Index

Roughness Collection Parameters

On shorter roads with a lower speed limit the usefulness in collecting and reporting IRI is negligible. Lower, inconsistent speeds can lead to a less accurate IRI value. Therefore RIP has put in place the following protocols for reporting IRI.

International Roughness Index (IRI) is not reported on routes with the following criteria:

- Posted speed limit is less than 25 mph
- Length of route is less than 0.50 miles

When a collected route has a posted speed limit of at least 25 mph and length of at least 0.50 miles, IRI will be collected except on road sections where the speed is less than 20 mph

Other situations may arise where the speed and length factors are met, but reporting IRI could lead to an inaccurate PCR. RIP will determine whether or not it is reasonable to report IRI on these routes on a case by case basis.

Index Formulas

Note: All index formulas listed below contain MAE applicable to 0.02 mile (105.6 feet) interval.

Alligator Crack Index

$$AC_INDEX = 100 - 40 * [(\%LOW / 35) + (\%MED / 15) + (\%HI / 5)]$$

Where:

The values %LOW, %MED and %HI report the percentage of the observed pavement (0.02 mile, primary lane) that contains alligator cracking within the respective severities. These values range from 0 to 100.

%LOW = Percent of total area (primary lane, 0.02 in length), low severity

%MED = Percent of total area (primary lane, 0.02 in length), medium severity

%HI = Percent of total area (primary lane, 0.02 in length), high severity

Percent of total area is computed as:

$$\frac{\text{square foot area of alligator crack severity}}{(0.02 \text{ mile}) * (\text{lane width})}$$

In AC_INDEX, the denominators 35, 15, and 5 are the Maximum Allowable Extents (MAE) for each severity. In other words, we will allow up to 35% of low severity alligator cracking for a 0.02 interval before failure, 15% for medium severity, and so on. As you can see, if any single severity reaches MAE the resulting index value is 60, or failure.

Longitudinal Crack Index

$$LC_INDEX = 100 - 40 * [(\%LOW / 175) + (\%MED / 75) + (\%HI / 25)]$$

Where:

The values %LOW, %MED, and %HI report the length of longitudinal cracking within each severity as a percent of the section length (0.02 mile, primary lane). These values are greater than or equal to 0 and can exceed 100.

%LOW = Percent of interval length (primary lane, 0.02 in length), low severity

%MED = Percent of interval length (primary lane, 0.02 in length), medium severity

%HI = Percent of interval length (primary lane, 0.02 in length), high severity

Percent of interval length is computed as:

$$\frac{\text{length of respective longitudinal cracking}}{(0.02 \text{ mile}) * (105.6 \text{ ft.})}$$

In LC_INDEX, the denominators 175, 75, and 25 are the Maximum Allowable Extents (MAE) for each severity. In other words, we will allow up to 175% of low severity longitudinal cracking for a 0.02 interval before failure, 75% for medium severity, and so on. As you can see, if any single severity reaches MAE the resulting index value is 60, or failure.

Structural Crack Index

$$SC_INDEX = [100 - ((100 - AC_INDEX) + (100 - LC_INDEX))]$$

Structural Crack Index is a combination of Alligator Cracking and Longitudinal Cracking, and is used in the SCR formula in lieu of AC and LC separately.

Transverse Crack Index

$$TC_INDEX = 100 - 40 * [(LOW / 21.1) + (MED / 4.4) + (HI / 2.6)]$$

Where:

The values LOW, MED and HI report a count of the total number of transverse cracks (reported to three decimals) within each severity level, where one transverse crack is equal to the lane width. These values are greater than or equal to 0.

LOW = Number of cracks in interval (primary lane, 0.02 in length), low severity

MED = Number of cracks in interval (primary lane, 0.02 in length), medium severity

HI = Number of cracks in interval (primary lane, 0.02 in length), high severity

Number of cracks is computed as:

$$\frac{\text{Total length of transverse cracks}}{\text{Lane width}}$$

In TC_INDEX, the denominators 21.1, 4.4, and 2.6 are the Maximum Allowable Extents (MAE) for each severity. In other words, we will allow up to 21.1 low severity transverse cracks for a 0.02 interval before failure, 4.4 cracks for medium severity, and so on. As you can see, if any single severity reaches MAE the resulting index value is 60, or failure.

Patching Index

$$PATCH_INDEX = (100 - 40) * (\%PATCHING / 80)$$

Where:

The value %PATCHING reports the percentage of the observed pavement (0.02 mile, primary lane) that contains patching/potholes. This value ranges from 0 to 100.

%PATCHING = Percent of total area (primary lane, 0.02 in length)

Percent of total area is computed as:

$$\frac{\text{square foot area of patching/potholes}}{(0.02 \text{ mile}) * (\text{lane width})}$$

There are no severity levels for patching. It either exists or does not.

There are no severity levels for patching. It either exists or does not. In PATCH_INDEX, the denominator 80 is the Maximum Allowable Extent (MAE) for each severity. In other words, we will allow up to 80% patching for a 0.02 interval before failure. As you can see, if patching/potholes reaches MAE the resulting index value is 60, or failure.

Rutting Index

$$\text{RUT_INDEX} = 100 - 40 * [(\% \text{LOW} / 535) + (\% \text{MED} / 205) + (\% \text{HI} / 40)]$$

Where:

20 rut depth measurements are taken per 0.02 interval for each of 2 wheel paths (left and right), resulting in a total of 40 measurements taken for both wheel paths. Each wheelpath is analyzed independently for rut severities. The values %LOW, %MED and %HI report the percentage of the 40 measurements within that severity. These values range from 0 to 200.

%LOW = Percent of LOW ruts in left wheelpath based on 20 ruts, plus percent of LOW ruts in right wheelpath based on 20 ruts.

%MED = Percent of MED ruts in left wheelpath based on 20 ruts, plus percent of MED ruts in right wheelpath based on 20 ruts.

%HI = Percent of HI ruts in left wheelpath based on 20 ruts, plus percent of HI ruts in right wheel path based on 20 ruts.

Percent of rut measurements within each severity can also be computed as:

$$\frac{\text{(total number of ruts within each severity in both wheelpaths)}}{20} \times 100$$

In RUT_INDEX, the denominators 535, 205, and 40 are the Maximum Allowable Extents for each severity; Low, Medium, and High, respectively. Only the MAE for high severity rutting can fail a section, since 200% of *only* low severity ruts would yield a rut index of 85 and 200% of *only* medium severity ruts would yield a rut index of 61.

Roughness Condition Index (Asphalt)

$$\text{RCI} = 32 * [5 * (2.718282^{(-.0041 * \text{AVG IRI}))}]$$

Where:

The value AVG IRI reports the average value of the Left IRI and Right IRI measurements for the interval (0.02 mile, primary lane). This value can range from approximately 40 to 999.0.

Average IRI is computed as:

$$\frac{(\text{Left wheelpath IRI}) + (\text{Right wheelpath IRI})}{2}$$

There is no applicable threshold for failure for this index.

Roughness Condition Index (Concrete)

$$\text{RCI} = (-0.0012)(\text{IRI}^2) + (0.0499)(\text{IRI}) + 99.542$$

For concrete, PCR = RCI

Surface Condition Rating Index

SCR = Lowest Index Value Of: [SC_INDEX, TC_INDEX, PATCH_INDEX, RUT_INDEX]

Note: The modified SCR equation above combines AC_INDEX and LC_INDEX, and considers that a single AC/LC index value of the Structural Crack Index (SC_INDEX). The lowest of the four computed index values (SC_INDEX, TC_INDEX, PATCH_INDEX, or RUT_INDEX) becomes the SCR.

Where:

See above for determinations of SC_INDEX, TC_INDEX, PATCH_INDEX and RUT_INDEX.

The threshold for failure for this index is SCR = 60. Data Collection Vehicle Subsystems

Data on paved roads is collected by FHWA using a Pathway Services Inc. Data Collection Vehicle (DCV), called a PathRunner. The DCV is driven in the primary-direction lane at posted speed limits and less.

Cameras

Forward-facing and rear-facing video is collected as jpeg digital imagery files at a frequency of every 26.4feet.

Two forward-facing cameras are mounted above the vehicle cab, one pointed straight ahead and the other to the right shoulder providing seamless roughly 120 degree viewing. A third camera is mounted in the rear of the vehicle, recording the left shoulder.

CAMERA SPECIFICATIONS TWO FORWARD / ONE REAR FACING CAMERA	
Camera lens/type	Prosilica GT 2750 (GigE Technology)
Image format	*.jpg
Image resolution	2750 x 2200, 18 frames/second
Image pixel size	depends on distance
Zoom ratio	16mm Fixed
Iris range	Aperture Range F 1.8 – Infinity (P-Iris, Automatic)

Pavement Imaging and Rutting

High resolution rutting data and surface imaging are collected in a single data stream using a three-dimensional (3D) pavement surface transverse profile data acquisition system. The 3D camera captures a laser line as it is projected over the pavement surface and uses the location of this line to measure the height deviations of the pavement surface. These height deviations can be used to calculate rutting in both wheelpaths. These deviations also provide a grayscale image detailing the change in height throughout the surface, i.e. providing depth measurements for cracking.

THREE-DIMENSIONAL PAVEMENT SURFACE AND TRANSVERSE PROFILE DATA ACQUISITION SYSTEM	
Surface Image Specifications	
Image size	1536 pixels/scan @ 3000 Hz
Image width	4 meters (3950 mm nominal)
Laser class	3B
Power	16W (Two lasers @ 8W Ea)
Vehicle speed limitations	62 mph
Environment	Dry pavement, day or night
Sensor size (approximate)	1536 pixels x 512 pixels
Image display length	26.4 feet
Rutting Specifications	
Reported rut depth units	Inches
Vehicle speed limitations	Up to 62 mph
Sampling rate	3000 profiles/second
Transverse resolution	1536 points/profile
Transverse field-of-view	14 feet
Depth accuracy (nominal)	<1mm
Environment	Dry pavement, day or night, above 32 degrees F
Adherence to specifications	ASTM E1703M-95 (reapproved 2005)

Distance Measuring Instrument (DMI)

The DMI (Distance Measuring Instrument) obtains road length measurements that are accurate to 0.15% for speeds up to 60 mph. The DMI is connected to the hub of the rear wheel on the driver's side, and is calibrated to the revolutions of the rear vehicle axle on a regular basis.

Roughness (IRI)

IRI SPECIFICATIONS	
Reported IRI units	Inches/mile
Vehicle speed limitations	12-62 mph
IRI equipment certification	Texas Transportation Institute (TTI)
Wavelengths accommodated	0.5 feet to 300 feet
IRI computed & reported	World Bank Technical Paper Number 46
Environment	Dry pavement, day or night, above 32 degrees
Adherence to specifications	ASTM E950 Class 1 & AASHTO M 328

The collection system includes a South Dakota type laser profiler manufactured based on active Class 1 ASTM E950 standards. The dynamic profile of the pavement surface is collected from which the IRI roughness data is computed. The sensors include one accelerometer on each wheelpath, one height sensor (laser) on each wheelpath, and a distance transducer.

GPS & Inertial Systems

GPS is collected by an onboard system employing Omnistar real time correction and a spinning gyroscope to provide accurate positioning data in instances of satellite obstruction. All GPS coordinates are tied to an image and linear distance measurements.

GPS SPECIFICATIONS	
Static accuracy	Sub-meter
Dynamic accuracy	2-3 meters
Receiver	12 satellite tracking
Coordinate system	Lat Lon WGS 84
Environment	Day or night
Cross-slope	± 1.75%
Grade	± 1.75%
Adherence to specifications	ASTM E1703M-95 (reapproved 2005)

*NOTE – GPS accuracy is dependent on many different factors. Satellite constellation, tree coverage, GPS receiver quality, and real-time correction availability can all affect the locational and elevation accuracies. The elevation (z coordinate) accuracy is less dependable than locational or horizontal accuracy (x/y coordinates or latitude/longitude). In areas of heavy tree coverage or poor satellite constellations, elevation data can vary by as much as +/- 100 feet.

Appendix B

**Methodology for Determining Condition Ratings
Using Manual Rating Procedures**

Description of Manual Rating Methods

In 2013, the Federal Highway Administration updated existing Manual Rating Procedures in an effort to better align pavement conditions for Manually Rated Routes and Parking with the Highway Pavement Management Application (HPMA). HPMA is the Pavement Management System used by the FHWA to store inventory and condition data from the Road Inventory Program (RIP) and forecast future performance using prediction models. HPMA uses pavement condition data (collected by the Road Inventory Program) to develop life cycles for pavements and recommend treatments to maximize useable pavement life while minimizing costs associated with maintenance and repair.

The Federal Highway Administration (FHWA) developed a set of manual rating methods for pavement that are appropriate for Federal Roadways. Two different methods were developed for linear roads and a separate method was developed for parking areas and nonlinear roads. These methods employ a 0 to 100 rating scale and improve consistency and objectivity in the manual evaluation of surface distresses. They are compatible with ratings that are collected by the automated Data Collection Vehicle (DCV).

- The first of the two manual evaluation methods for roads uses rating criteria to assign index values to each distress type based on a visual evaluation of severity and extent.
- The second manual evaluation method for roads is very time demanding and is best employed on only a select set of routes which may have the highest visitor use and require a more intensive assessment. This method will be used for the Manual Rating of Function Class 1, 2, 7, and 8 Roads. This method is based on measurements that are recorded for each instance of a surface distress. These measurements are converted into index values using conversion formulas.
- Parking areas and non-linear roads are rated similar to the first method shown above, however, there are some slight differences due to the non-linear nature.

The details and criteria used for each of these rating methods are outlined below.

Visual Inspection Method for Manually Rating Secondary Roads

The visual inspection method for manually rated roads uses condition rating criteria that have been developed by FHWA. This criteria is based on a visual evaluation of the severity and extent of distresses to determine the overall condition of the roadway. This method is used for secondary roads that are Functional Class 3, 4, 5, and 6. This constitutes the majority of manually rated roads collected by the Road Inventory Program.

Rating Section Lengths

For this method, Manually Rated Roads are rated in sections. These sections may be made based on length of changes in surface type or condition as described below. The ratings are then aggregated to give an overall rating for the Route:

- Rating sections should be no longer than 0.25 miles in order to keep the area being rated manageable.
- A new rating section may be started based on changes in condition, width, or surface type if these changes represent a significant portion of the route (are not isolated instances).
- If the road condition, width, and surface type remain constant then new sections do not need to be created unless the road exceeds 0.25 miles.

Rating Criteria

For this method, Manually Rated Roads are evaluated using a visual inspection of the six distress types listed below. Each distress is assigned one of five index values. An overall Surface Condition Rating (SCR) and Pavement Condition Rating (PCR) are calculated based on these index values.

- Alligator Cracking
 - Rating based on percentage of road surface affected
- Longitudinal Cracking
 - Rating based on severity level (crack width) and percentage of road section length of longitudinal cracks
- Transverse Cracking
 - Rating based on crack width, crack spacing, and percentage of surface affected
- Patching
 - Rating based on percentage of road surface affected
- Rutting
 - Rating based on percentage of road section length affected by visible rutting (>1 inch depth) that requires remediation
- Roughness
 - Manual assessments of roughness are not made due to the subjectivity of the measurement. Therefore, roughness is not incorporated into the PCR calculation of manually rated roads.

Concrete Routes also receive a PCR rating based on visual evaluation of the following six distress types.

- Slab Faulting at Joints
- Slab Cracking and breakup
- Surface Delamination and Pop-outs
- Joint Distresses
- Patching

Distress Measurement Method for Manually Rating Primary Roads

A more intensive and time demanding assessment than our standard method was developed for Primary roads that are functional class 1, 2, 7, or 8. These high visitation roads are usually accessible by the automated Data Collection Vehicle but in rare instances may need to be manually rated. The method developed is based on measuring each instance of a distress. These measurements are totaled over each section length being measured and are then converted into index values between 0 and 100 (100 being a road with no distress) using index formula equations outlined below. The goal of this method is to produce measured index values which are directly comparable to the automated DCV.

Rating Section Lengths

For the distress measurement method roads are broken into sections in order to rate. Distress measurements are totaled for each section separately in order to determine the index value for that particular section. The section length to be rated is determined based on the following rules:

- Rating sections are between 0.25 and 0.50 miles long
- A new rating section is created if there is a significant change in condition or pavement width
- If there are no significant changes in condition or pavement width, rating sections are broken at equal intervals, typically 0.50 miles

Manual Distress Measurements

Alligator Cracking

- Alligator cracking is measured by area (square feet). Instances of Alligator cracking are measured along the length and multiplied by the average width of the distressed area.
- The index for alligator cracking takes the total area of cracking compared to the interval length and converts it to a percentage. That percentage is then input into an index formula that yields a value between 0 and 100 (0 being the most distressed).
- Severity levels are not defined for manually measured Alligator cracks. The Alligator Crack Index formula is calculated based on an assumption of medium severity.

Longitudinal Cracking

- Longitudinal cracking (cracking in the direction parallel to the roadway) is measured by length (ft.).
- The index for longitudinal cracking takes the total length of cracking compared to the interval length and converts it to a percentage broken down by severity. That percentage is then input into a formula that yields a value between 0 and 100 (0 being the most distressed).
- Two severity levels are defined for manually measured Longitudinal Cracks. Lower severity cracks are those with a mean width of less than 0.25 inches. Sealed cracks with sealant in good condition are also considered lower severity. Higher severity cracks are those with a mean width of greater than 0.25 inches.

Transverse Cracking

- Transverse cracking (cracking in the direction perpendicular to the roadway) is measured by length (ft).
- The index for transverse cracking takes the total number of cracks (1 crack would encompass the full lane) broken down by severity. The total numbers of each severity are then put into a formula that yields a value between 0 and 100 (0 being the most distressed).
- Two severity levels are defined for manually measured Transverse Cracks. Lower severity cracks are those with a mean width of less than or equal to 0.25 inches. Sealed cracks with sealant in

good condition are also considered lower severity. Higher severity cracks are those with a mean width of greater than 0.25 inches.

Patching and Potholes

- Patching and Potholes are measured by area (square feet). Instances of Patching are measured along the length and multiplied by the average width of the patch.
- Instances of full lane width patching cannot be longer than 0.100 miles, otherwise it should be considered a pavement change rather than a distress.
- There are no stratified severities for Patching. It is either present or it is not.

Rutting

- Visible rutting is measured by length (ft.) in each wheel path. Only visible ruts are rated, which are ruts greater than 1 inch deep.
- All rutting recorded in a manual rating is considered to be high severity (> 1 inch). Lesser severities are generally not distinguishable in a visual inspection.

Roughness

- Manual assessments of roughness are not made due to the subjectivity of the measurement. Therefore, roughness is not incorporated into the PCR calculation of manually rated roads.

Index Formulas for Distress Measurement Method:

The method used to convert distress measurements into index values is shown below. The Surface Condition Rating and Pavement Condition Rating are calculated based on these index values.

Alligator Crack Index for Manual Rating:

$$AC_INDEX = 100 - 40 * (\%ALLIGATOR / 15)$$

Where:

%ALLIGATOR = Percent of total area of section being rated that contains Alligator cracking.

Longitudinal Crack Index for Manual Rating:

$$LC_INDEX = 100 - 40 * [(\%LOW / 175) + (\%MED / 75)]$$

Where:

%LOW = Percent length of longitudinal cracks where crack width less than or equal to 0.25 inches

%HIGH = Percent length of longitudinal cracks where crack width greater than 0.25 inches

Transverse Crack Index for Manual Rating:

$$TC_INDEX = (100 - 40) * [(LOW / 21.1) + (MED / 4.4)]$$

Where:

LOW = Count of the total number of transverse cracks within the section length where one transverse crack is equal to the lane width and the crack width \leq 0.25 inches

HIGH = Count of the total number of transverse cracks within the section length where one transverse crack is equal to the lane width and the crack width $>$ 0.25 inches

Number of cracks is computed as:
Total length of transverse cracks/Lane width

Patching Index for Manual Rating:

$$\text{PATCH_INDEX} = (100 - 40) * (\% \text{PATCHING} / 80)$$

Where:

%PATCHING = Percentage of pavement section that contains patching/potholes.

Rutting Index for Manual Rating:

$$\text{RUT_INDEX} = 100 - 40 * (\% \text{RUTTING} / 40)$$

Where:

%RUTTING = Percentage length of high severity rutting within the section being measured.

Method for Manually Rating Paved Parking Areas and Non-Linear Roads

Parking areas are evaluated based on a visual inspection using condition rating criteria that has been developed by FHWA. This criteria is based on a visual evaluation of the severity and extent of distresses to determine the overall condition of the parking area. This overall condition rating is linked to the level of repair and rehabilitation practices required.

A distress index is determined for each of the distresses listed below for Asphalt and Concrete Parking areas. The overall Pavement Condition Rating (PCR) of the parking lot is driven by the most severe distress present.

Rating Criteria:

Asphalt Parking Distress Types

- Alligator Cracking
 - Rating based on percentage of road surface affected
- Longitudinal, Transverse and Block cracking
 - Rating based on crack width, crack spacing, and percentage of surface affected
- Rutting and Distortions
 - Rating based on percentage of road surface affected
- Hot Mix Asphalt Patches
 - Rating based on overall percentage of HMA patches
- Potholes and Cold Patches
 - Rating based on percentage of road surface affected
- Surface Raveling and Bleeding
 - Rating based on percentage of road surface affected

Concrete Parking Distress Types

- Slab Faulting at Joints
 - Rating based on height differential between adjacent slabs or pieces of broken slabs
- Slab Cracking and breakup
 - Rating based on quantity of cracks and if slab is acting to able distribute load as designed
- Surface Delamination and Pop-outs
 - Rating based on percentage of road surface affected to include pop-outs, spalls and surface delamination
- Joint Distresses
 - Rating based on sealant condition and concrete distresses at/or adjacent to joints
- Patching
 - Rating based on percentage of road surface affected

Curb Inspection and Treatments

During inspections of manually rated parking lots and routes, the curb reveal and overall curb condition are evaluated. The curb condition is used to determine a recommendation.

Curb Reveal

The vertical distance on the curb face from the gutter flow line or pavement surface to the top of curb. When resurfacing adjacent to curb, the resulting curb reveal should be no less than 4 inches. Additionally, when resurfacing adjacent to a gutter, the resulting pavement surface should be flush with the gutter pan. In cases where a resurfacing would violate either of these parameters, the surface may need to be milled or removed to adjust to these field conditions.

Curb Recommendations

The following treatment categories are based on the overall percentage of distresses along the entire curb structure for a specific pavement structure. Distresses include spalling, cracking, loss of material and any other damage which prevents the curb from conveying storm runoff or failing to perform in its intended function.

- Overall curb damage ranging 0%-5%:
 - DO NOTHING
- Overall curb damage ranging 5%-20%
 - LIGHT REPAIR
- Overall curb damage ranging 20%-50%
 - MODERATE REPAIR
- Overall curb damage greater than 50%:
 - REPLACE

GPS for Manually Rated Roads and Parking

GPS information for Manually Collected Cycle 6 Routes will be recorded using the latest hardware and software by TRIMBLE 6000 Series GeoXT. Cycle 6 GPS collection units will allow access to GPS and GLONASS, improving overall GPS reliability, accuracy and precision to submeter accuracy.

Additionally, the new GPS units have an enhanced ability to collect accurate signals underneath tree cover or adjacent to buildings or natural terrain with extreme vertical gradations that typically reduce GPS accuracy. Trees and buildings create “satellite shadows”, limiting the areas where you can reliably collect high-accuracy GPS data. The updated GPS receiver will deliver improved usable data under tree canopy or in natural or urban canyons. Routes that were previously collected accurately will not be recollected in Cycle 6.

TRIMBLE 6000 SERIES GeoXT GPS SPECIFICATIONS	
Receiver	Trimble Maxwell™ 6 GNSS chipset
Channels	220 channels
Systems	GPS / GLONASS / WAAS
Accuracy	Sub-meter
Operation Temperature	-20 °C to +60 °C (-4 °F to +140 °F)
Cellular and Wireless	UMTS / HSDPA / GPRS / EDGE / Wi-Fi / Bluetooth
Internal Still Camera w/ GEOTAG ability	Autofocus 5 MP (JPG) and WMV w/ Audio

Appendix C
Description of Cycle 6 Deliverables

Final Report Delivery

The Final Report will contain all data collected by Manual Inspection and the Data Collection Vehicle. All information provided in the Interim Report will be included in the Final report. Manually collected information reported in the Interim Report may be updated in the Final Report if pavement conditions have substantially changed between the Manual Inspection and Data Collection Vehicle Inspection or other unforeseen circumstances.

The final report will be released approximately 8 months after the Data Collection Vehicle completes its collection of that specific park.

Data included in the Final Report package consists of the following:

- **Condition Photos:** All photos taken during Cycle 6.
- **Data Video:** Data and video of each route collected by the DCV will be viewable through PATHVIEW software. PATHVIEW Software and training will be provided to NPS personnel by Eastern Federal Lands.
- **GPS on All Rated Routes:** All GPS data collected from the DCV will be provided. Parking areas, some roads, and other paved areas that are not fully drivable with the DCV are collected manually by field technicians. GPS is collected for these routes using portable Trimble GPS units.
 - GPS will be provided as Shapefiles and KMLs
 - All GPS data related to road collection will be linear referenced to the collected length
- **Geodatabase – Background and Metadata:** In addition to this park report, a geodatabase containing both tabular and spatial data specific to this park has been provided.
 - All data disseminated in the preceding report has been obtained from the tables and fields within said geodatabase. The geodatabase can be referenced for tabular data via Microsoft Access or for both tabular and spatial data via ESRI's ArcGIS Suite of software which consists of; ArcMap, ArcCatalog and ArcExplorer.
 - Consolidating the RIP data into one database creates a seamless relationship of tables and geographic data. It allows RIP to facilitate easier updates and enhancements in the future. A geodatabase can be thought of as simply a database containing spatial data. A complete and thorough description of the tables and fields contained within this geodatabase can be found in the metadata. The metadata is attached directly within the geodatabase and can be accessed via ESRI's ArcCatalog.
- **Report (RIP Report and Route ID):** A PDF report will be provided that includes a list of all routes and key data. Condition reports for each route will be included. All changes, additions and deletions to any route will be included in the report. Features along routes will not be collected in Cycle 6.

Partial DCV Collections

Additional Partial DCV Collections may be done on specific parks depending on their size and overall mileage of routes within its boundaries during Cycle 6. Parks with greater than 10 miles of paved roadways will receive at least one additional Partial DCV collection during Cycle 6. Data collected during these Partial DCV Collections will not result in the delivery of an additional report to the park.

Data collected by the DCV during Partial DCV Collection will be used to improve HPMA modeling by providing additional “snapshots in time” of park pavement conditions. This improved HMPA modeling will assist in the programming and budgeting of future projects which will help maximize the life of pavement infrastructures.

Instead of receiving a report of conditions collected during the Partial DCV collection, the park will receive a formal letter from the Road Inventory Program requesting coordination for the additional Partial DCV collection, identifying the dates of the Partial DCV Collection and will reinforce the purpose and importance of the Partial DCV Collection.

Appendix D
Glossary of Terms and Abbreviations

Glossary of Terms and Abbreviations

TERM OR ABBREVIATION	DESCRIPTION OR DEFINITION
AC	Alligator Cracking
CRS	Condition Rating Sheets (Section 5)
Curb Recommendation	Curb remediation based on overall percentage of curb distress
Curb Reveal	Height of curb exposed from gutter flow line to top of curb
DCV	Data Collection Vehicle
Excellent	Excellent rating with an index value of 95 to 100
Fair	Fair rating with an index value from 61 to 84
FUNCT_CLASS	Functional Classification (see Route ID, Section 2)
Good	Good rating with an index value from 85 to 94
IRI	International Roughness Index
HPMA	Highway Pavement Management Application
Lane Width	Width from road centerline to fogline, or from centerline to edge-of-pavement when no fogline exists
LC	Longitudinal Cracking
MRR	Manually Rated Route
MRL	Manually Rated Line
MRP	Manually Rated Polygon
N/A	Not Applicable
NC	Not Collected
PATCH	Patching and Potholes
Paved Width	Width from edge-of-pavement to edge-of-pavement
PCR	Pavement Condition Rating
PKG	Parking Area
Poor	Poor rating with an index value of 0 to 60
RCI	Roughness Condition Index
SC	Structural Cracking
SCR	Surface Condition Rating
TC	Transverse Cracking