national park service

The Road Inventory
of
Baltimore-Washington Parkway
BAWA – 3230
Cycle 4

Prepared By:
Federal Highway Administration
Road Inventory Program
Cycle 4

Baltimore-Washington Parkway
in
Maryland

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Baltimore-Washington Parkway

Section 1
Introduction

INTRODUCTION

Background: In 1976, the National Park Service (NPS) and the Federal Highway Administration (FHWA) entered into a Memorandum of Agreement (MOA), establishing the Road Inventory Program (RIP). In 1980, the NPS and the FHWA terminated the 1976 MOA and entered into a new MOA that provided for the completion of the initial phase of the RIP. The purpose of the RIP, per the 1980 MOA was to maintain and update RIP data in order to develop long-range costs and programs to bring National Park Service (NPS) roads up to, or to maintain, designated standards, and establish a maintenance management program.

The FHWA's Federal Lands Highway (FLH) was assigned the task of identifying condition deficiencies and corrective priorities along with associated corrective costs, inventorying maintenance features (e.g., culverts, signs, guardrail, etc.), summarizing the data and findings in a report and providing a photographic record of the road system.

The FLH completed the initial phase of the RIP in the early 1980's. As a result of this effort, each park received a RIP book, also known as the "Brown Book," that included the information collected during this initial RIP phase.

In an effort to maintain and update the RIP data, a cyclical data collection and reporting process was reestablished in the 1990's. The FLH completed two cycles of RIP data collection between 1994 and 2001. Cycle 1 was collected in 44 large parks from 1994 to 1996. This data was found to be unusable for comparison to future cycles. Cycle 2 data was collected from March 1997 to January 2001 in 79 large parks and 5 small parks containing 4,874 route miles. Each park received a copy of a Cycle 2 RIP Report, also known as the "Blue Book". Cycle 3 was completed from 2001 through 2004, and included data collection in all parks that contain pavement.

Since 1984, the RIP Program has been funded through the Federal Lands Highway Program's Park Roads and Parkways (PRP) Program. Currently, the NPS Washington Headquarters' Park Facility Management Division is responsible for coordinating the RIP program with the FLH. 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) which requires the Federal Highway Administration and the National Park Service, to develop, by rule, a Pavement Management System (PMS) for the park roads and parkways serving the National Park System. As a result of the requirements in TEA-21, the NPS and FHWA are in the process of developing a PMS. The PMS will assist the decision-makers in effectively spending limited PRP Program funds. The PMS

will provide information for planning and programming road maintenance, rehabilitation, and reconstruction activities. RIP data will provide the basic information for this system.

Key information included in the RIP is the mileage inventory and condition assessments accomplished by the RIP Program. The mileage and condition data are used in the current allocation formula of PRP Program funds.

RIP Cycle 4: Cycle 4 data collection was initiated in spring 2006, where 86 large parks, consisting of 5,553 route miles and 6,232 paved parking areas, were selected as a representative sample of the entire NPS paved road network. Cycle 4 is scheduled for completion in spring 2009 and will serve the PMS in further development of its pavement preservation techniques.

In the Cycle 4 Reports, a general condition rating of excellent, good, fair and poor is ascribed to each one-mile section of paved roadway, and to each paved parking area. This condition rating system provides a realistic means of assessing the general funding needs for road improvements. Along with these descriptive condition ratings, a numerical rating between 0 and 100 is ascribed to each mile of road and to each parking area. This numerical rating is called a Pavement Condition Rating (PCR). The PCR rating system is described in Section 10 of this report.

All of the fieldwork required for obtaining inventory, condition, and maintenance feature information is coordinated with each park and the regional offices to ensure that the information in the RIP reports is accurate.

The FLH is responsible for all the data presented in this report. Anyone having questions or comments regarding the contents of this report is encouraged to contact the FHWA RIP Coordinator. It is our aim to provide exceptional customer satisfaction in our delivery of the RIP program.

The FHWA RIP Team

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Baltimore-Washington Parkway

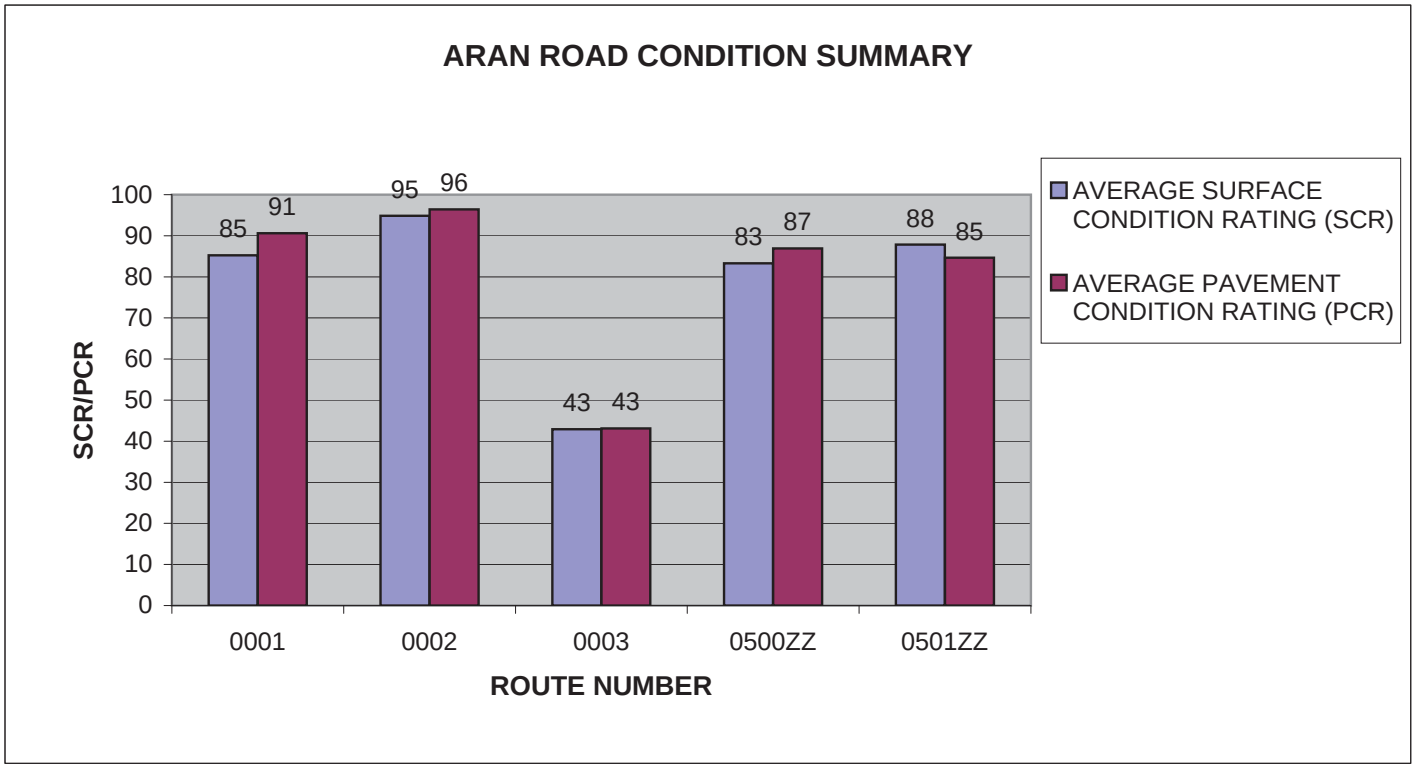
Section 2
Park Summary Information

BAWA: PAVED ROUTE MILES AND PERCENTAGES BY FUNCTIONAL CLASS AND PCR

F.C.	Pavement Condition Rating (PCR)								TOTAL MILES
	Poor (<=60)		Fair (61-84)		Good (85-94)		Excellent (95-100)		
	MILES	%	MILES	%	MILES	%	MILES	%	
1	0.30	0.61%	0.14	0.28%					**0.44**
2									
3									
4									
5									
6									
7	2.61	5.27%	8.36	16.89%	10.65	21.51%	27.45	55.44%	**49.07**
8									
Totals	**2.91**	**5.88%**	**8.50**	**17.17%**	**10.65**	**21.51%**	**27.45**	**55.44%**	**49.51**

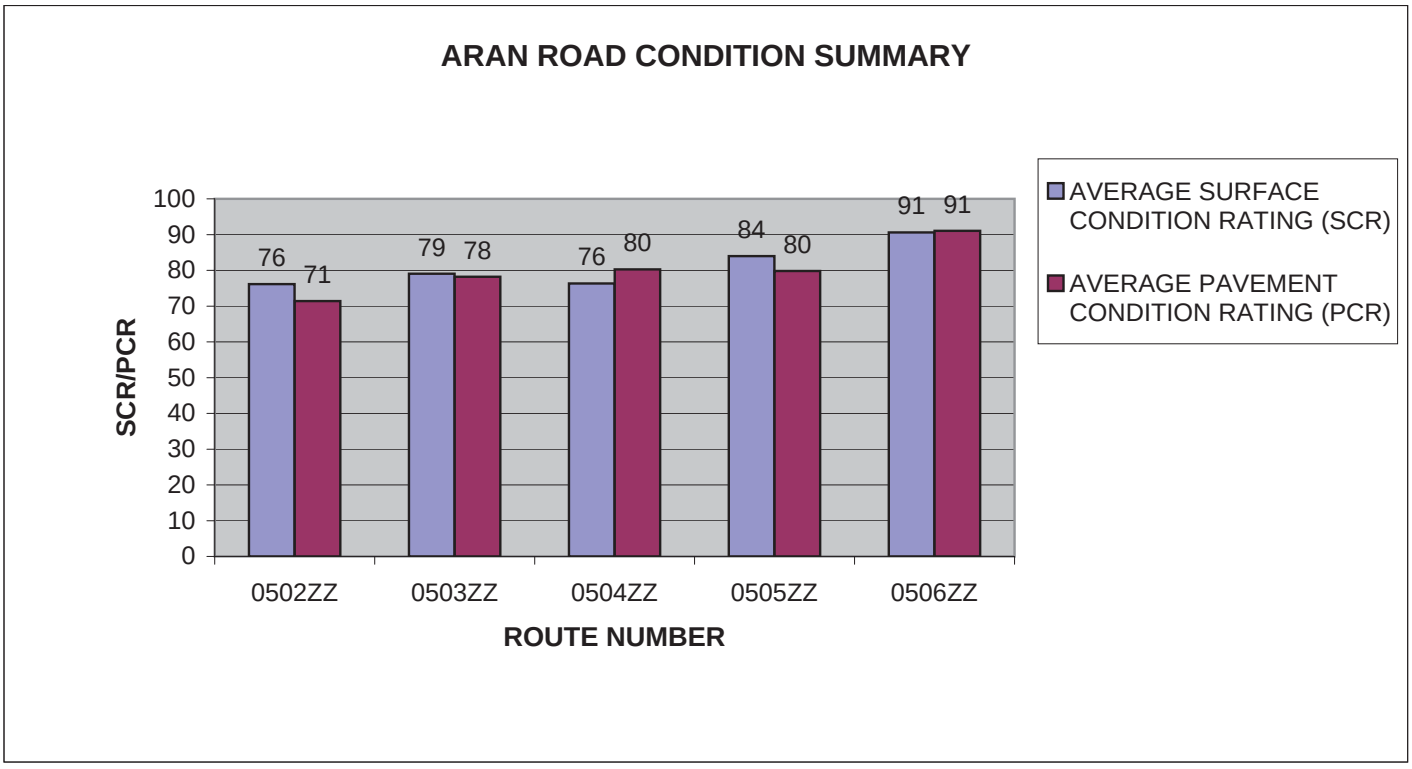
BAWA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0001	BALTIMORE-WASHINGTON PARKWAY (NB)	7	18.67	ASPHALT	85	91
0002	BALTIMORE-WASHINGTON PARKWAY (SB)	7	18.62	ASPHALT	95	96
0003	SPRINGFIELD ROAD	1	0.44	ASPHALT	43	43
0500ZZ	U.S. ROUTE 50, MD ROUTE 201 INTERCHANGE RAMPS	7	0.20	ASPHALT	83	87
0501ZZ	KENILWORTH AVENUE INTERCHANGE RAMPS	7	0.82	ASPHALT	88	85



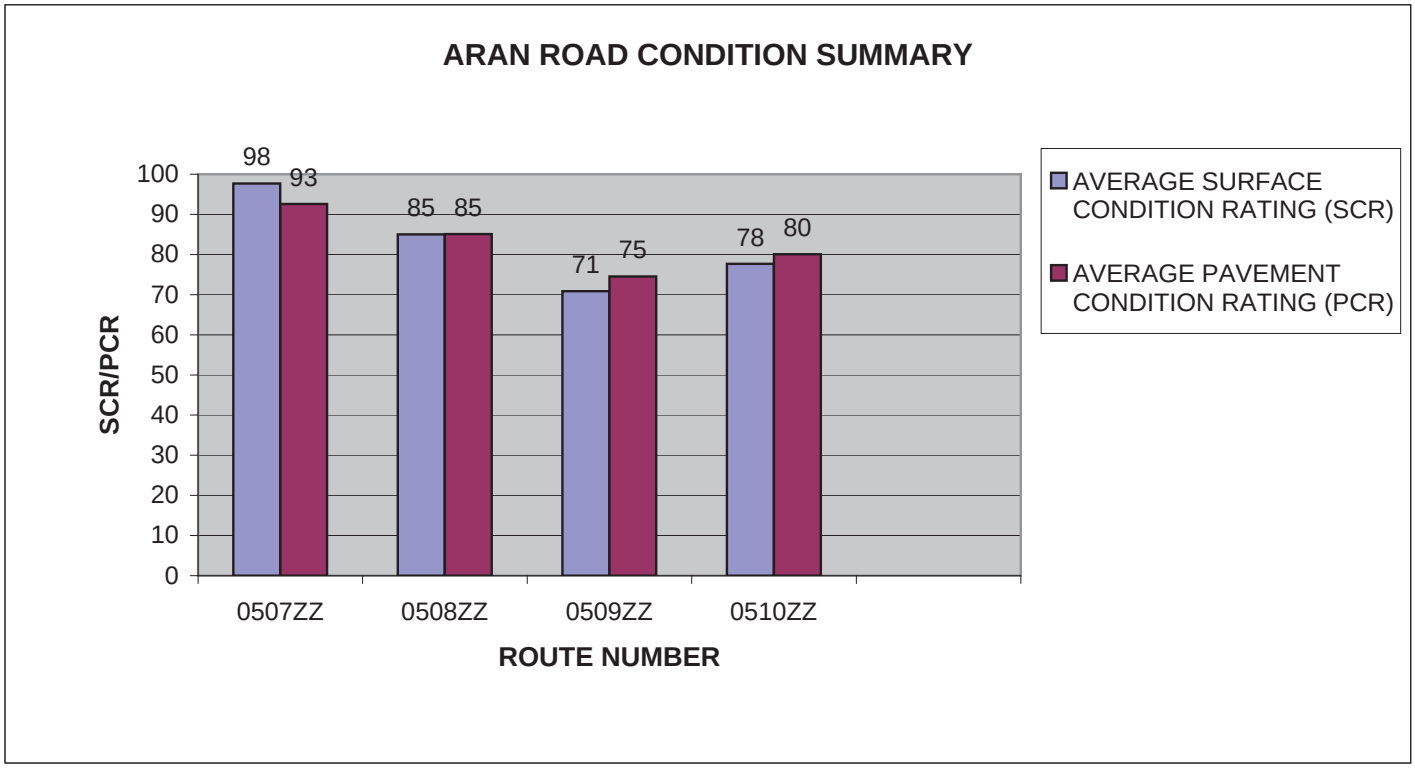
BAWA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0502ZZ	LANDOVER ROAD RAMPS (MD ROUTE 202 INTERCHANGE)	7	0.76	ASPHALT	76	71
0503ZZ	ANNAPOLIS ROAD RAMPS (MD ROUTE 450 INTERCHANGE)	7	0.91	ASPHALT	79	78
0504ZZ	RIVERDALE ROAD RAMPS (MD ROUTE 410 INTERCHANGE)	7	0.68	ASPHALT	76	80
0505ZZ	GREENBELT ROAD RAMPS (MD ROUTE 193 INTERCHANGE)	7	0.73	ASPHALT	84	80
0506ZZ	POWDER MILL ROAD RAMPS (MD ROUTE 212 INTERCHANGE)	7	0.88	ASPHALT	91	91



BAWA: ARAN ROAD CONDITION SUMMARY

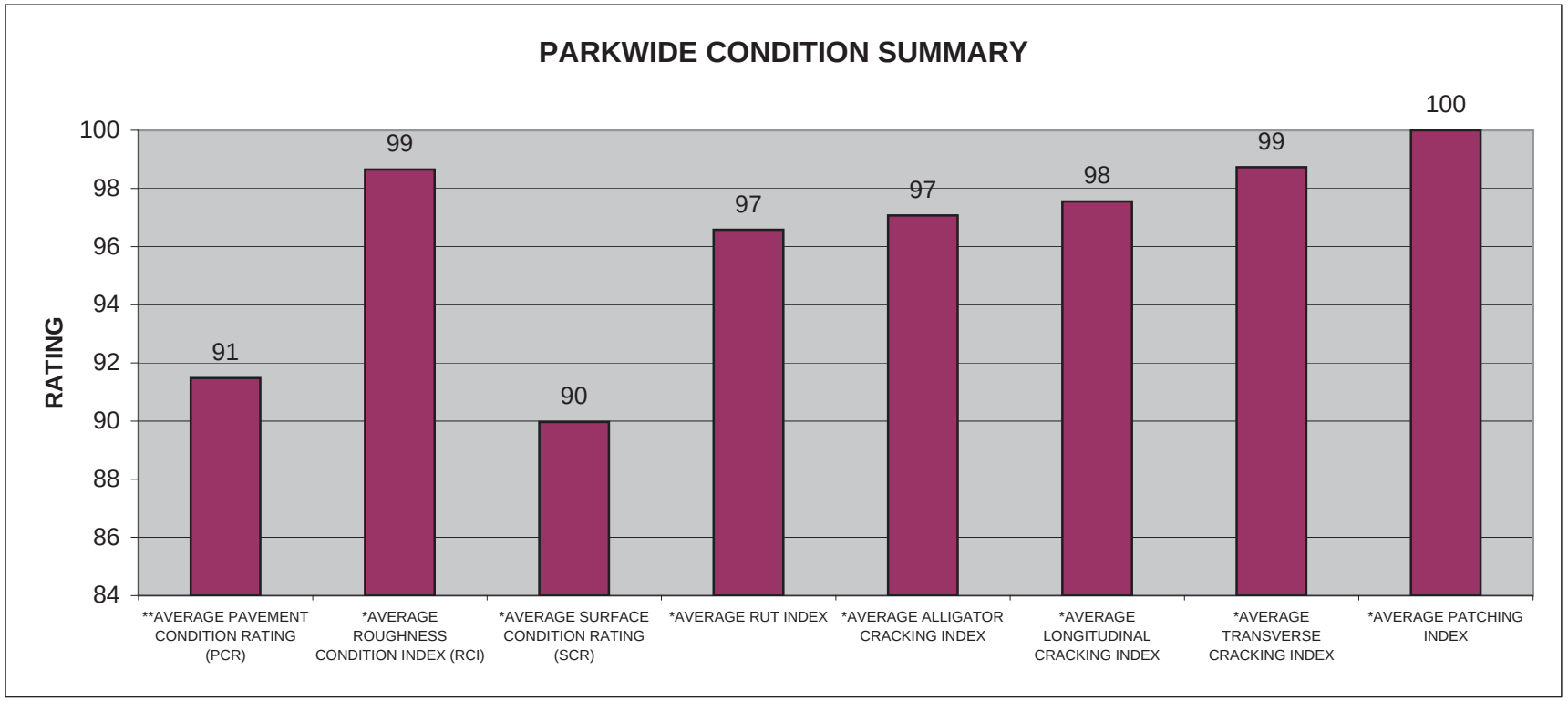
ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0507ZZ	LAUREL-BOWIE ROAD RAMPS (MD ROUTE 197 INTERCHANGE)	7	1.62	ASPHALT	98	93
0508ZZ	NEW FORT MEADE ROAD RAMPS (MD ROUTE 198 INTERCHANGE)	7	1.86	ASPHALT	85	85
0509ZZ	PATUXENT FREEWAY RAMPS (MD ROUTE 32 INTERCHANGE)	7	2.83	ASPHALT	71	75
0510ZZ	JESSUP ROAD INTERCHANGE RAMPS (MD ROUTE 175 INTERCHANGE)	7	0.49	ASPHALT	78	80



BAWA: PARKWIDE CONDITION SUMMARY

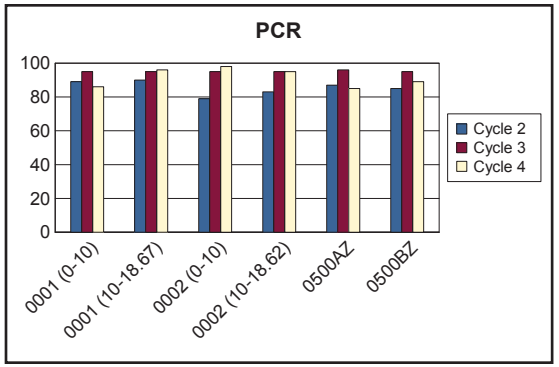
**AVERAGE PAVEMENT CONDITION RATING (PCR)	*AVERAGE ROUGHNESS CONDITION INDEX (RCI)	*AVERAGE SURFACE CONDITION RATING (SCR)	*AVERAGE RUT INDEX	*AVERAGE ALLIGATOR CRACKING INDEX	*AVERAGE LONGITUDINAL CRACKING INDEX	*AVERAGE TRANSVERSE CRACKING INDEX	*AVERAGE PATCHING INDEX
91	99	90	97	97	98	99	100

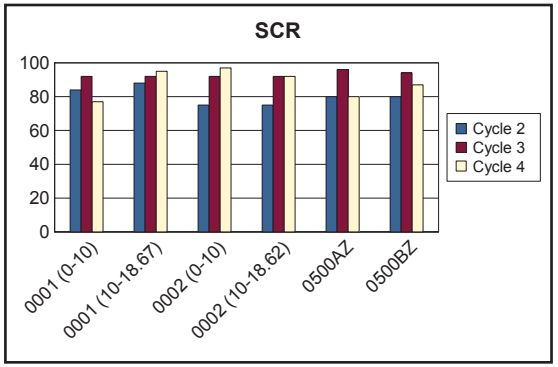
*** PCR Index is based on all ARAN-driven roads, parking areas, and manually rated routes.*
** Index values are based on ARAN-driven roads only.*

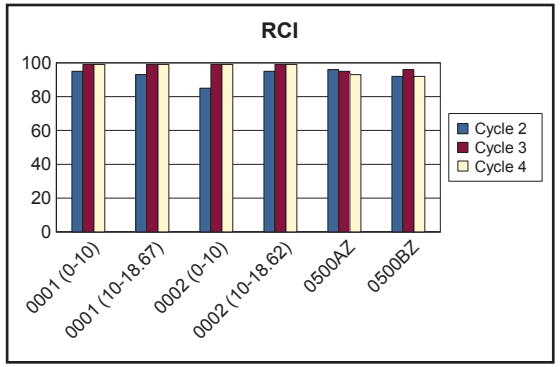


BAWA CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0001	10.00	0.00	10.00	89	95	86	-9%	84	92	77	-16%	95	99	99	0%	
0001	8.67	10.00	18.67	90	95	96	+1%	88	92	95	+3%	93	99	99	0%	
0002	10.00	0.00	10.00	79	95	98	+3%	75	92	97	+5%	85	99	99	0%	
0002	8.62	10.00	18.62	83	95	95	0%	75	92	92	0%	95	99	99	0%	
0500AZ	0.12	0.00	0.12	87	96	85	-11%	80	96	80	-17%	96	95	93	-2%	
0500BZ	0.08	0.00	0.08	85	95	89	-6%	80	94	87	-7%	92	96	92	-4%	



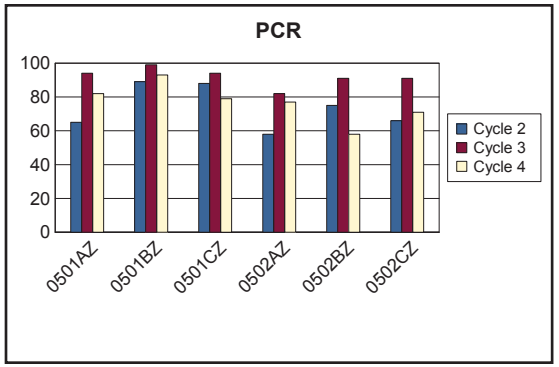


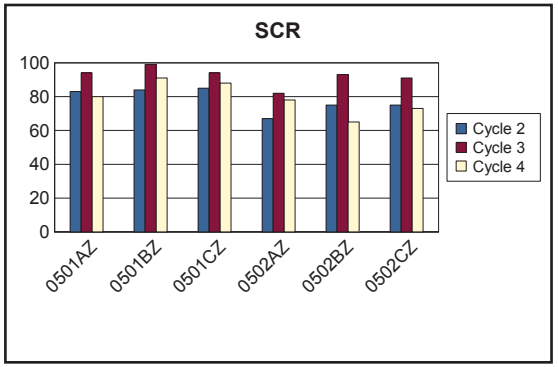


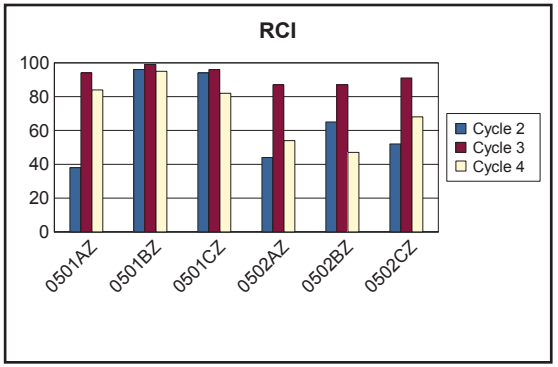
Cycle 4 Data Collected 3/6/2009 - 4/18/2009

BAWA CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

				PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				
ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	COMMENT
0501AZ	0.07	0.00	0.07	65	94	82	-13%	83	94	80	-15%	38	94	84	-11%	
0501BZ	0.23	0.00	0.23	89	99	93	-6%	84	99	91	-8%	96	99	95	-4%	
0501CZ	0.52	0.00	0.52	88	94	79	-16%	85	94	88	-6%	94	96	82	-15%	
0502AZ	0.19	0.00	0.19	58	82	77	-6%	67	82	78	-5%	44	87	54	-38%	
0502BZ	0.16	0.00	0.16	75	91	58	-36%	75	93	65	-30%	65	87	47	-46%	
0502CZ	0.12	0.00	0.12	66	91	71	-22%	75	91	73	-20%	52	91	68	-25%	







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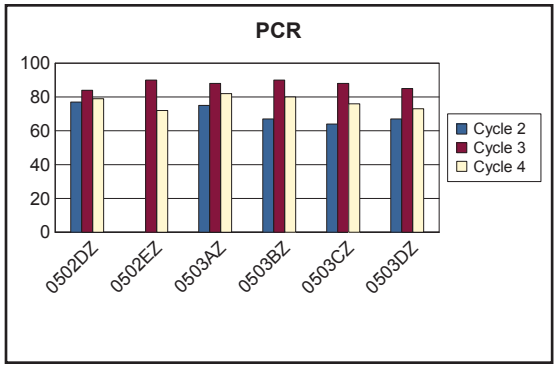
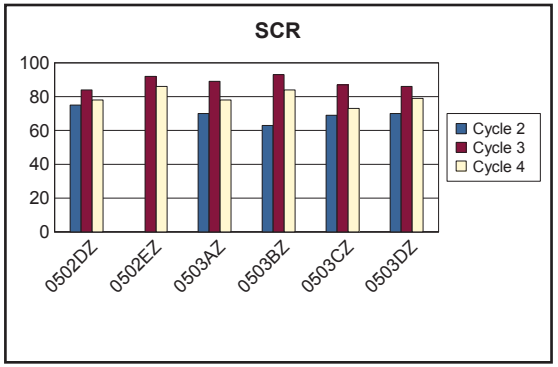
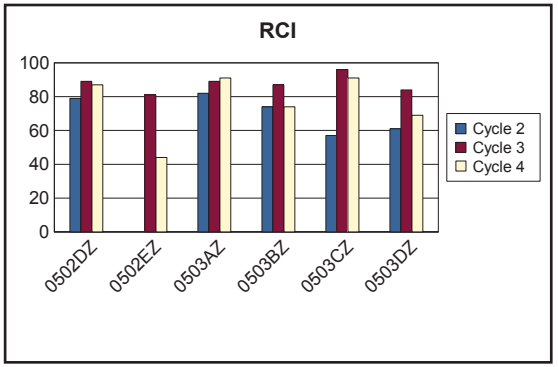
BAWA CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0502DZ	0.16	0.00	0.16	77	84	79	-6%	75	84	78	-7%	79	89	87	-2%	
0502EZ	0.13	0.00	0.13	N/A	90	72	-20%	N/A	92	86	-7%	N/A	81	44	-46%	
0503AZ	0.20	0.00	0.20	75	88	82	-7%	70	89	78	-12%	82	89	91	+2%	
0503BZ	0.08	0.00	0.08	67	90	80	-11%	63	93	84	-10%	74	87	74	-15%	
0503CZ	0.22	0.00	0.22	64	88	76	-14%	69	87	73	-16%	57	96	91	-5%	
0503DZ	0.20	0.00	0.20	67	85	73	-14%	70	86	79	-8%	61	84	69	-18%	



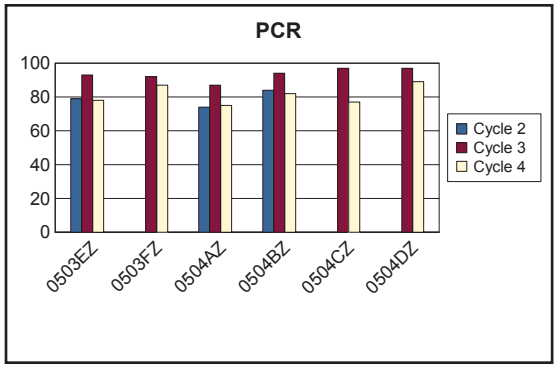


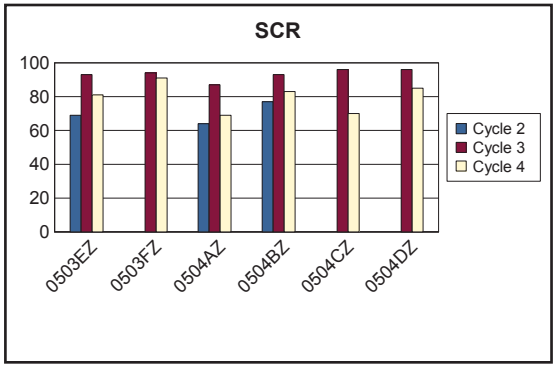


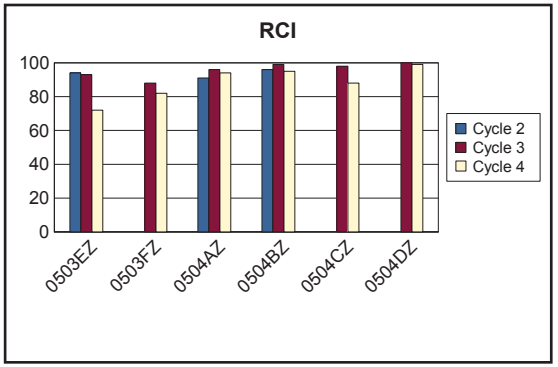
Cycle 4 Data Collected 3/6/2009 - 4/18/2009

BAWA CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

				PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				
ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	COMMENT
0503EZ	0.15	0.00	0.15	79	93	78	-16%	69	93	81	-13%	94	93	72	-23%	
0503FZ	0.06	0.00	0.06	N/A	92	87	-5%	N/A	94	91	-3%	N/A	88	82	-7%	
0504AZ	0.21	0.00	0.21	74	87	75	-14%	64	87	69	-21%	91	96	94	-2%	
0504BZ	0.18	0.00	0.18	84	94	82	-13%	77	93	83	-11%	96	99	95	-4%	
0504CZ	0.14	0.00	0.14	N/A	97	77	-21%	N/A	96	70	-27%	N/A	98	88	-10%	
0504DZ	0.15	0.00	0.15	N/A	97	89	-8%	N/A	96	85	-11%	N/A	100	99	-1%	



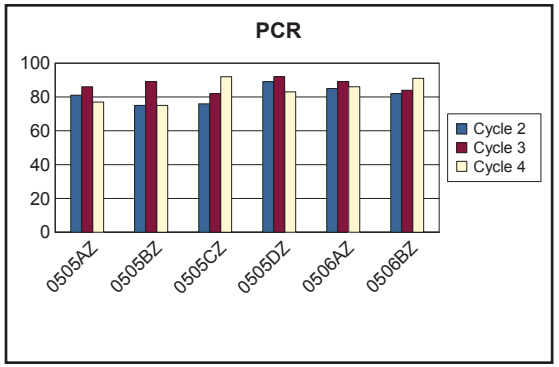


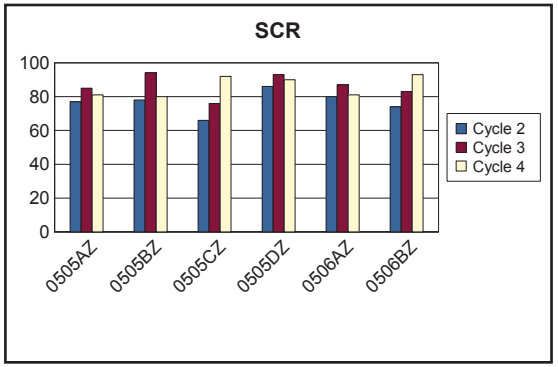


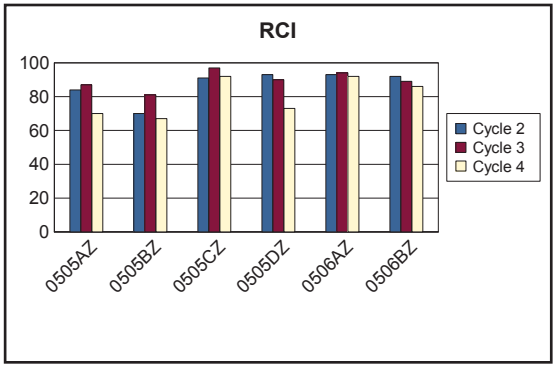
Cycle 4 Data Collected 3/6/2009 - 4/18/2009

BAWA CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

				PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				
ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	COMMENT
0505AZ	0.27	0.00	0.27	81	86	77	-10%	77	85	81	-5%	84	87	70	-20%	
0505BZ	0.19	0.00	0.19	75	89	75	-16%	78	94	80	-15%	70	81	67	-17%	
0505CZ	0.15	0.00	0.15	76	82	92	+12%	66	76	92	+21%	91	97	92	-5%	
0505DZ	0.12	0.00	0.12	89	92	83	-10%	86	93	90	-3%	93	90	73	-19%	
0506AZ	0.22	0.00	0.22	85	89	86	-3%	80	87	81	-7%	93	94	92	-2%	
0506BZ	0.26	0.00	0.26	82	84	91	+8%	74	83	93	+12%	92	89	86	-3%	







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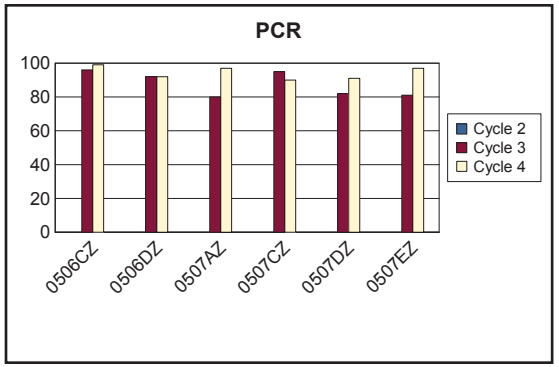
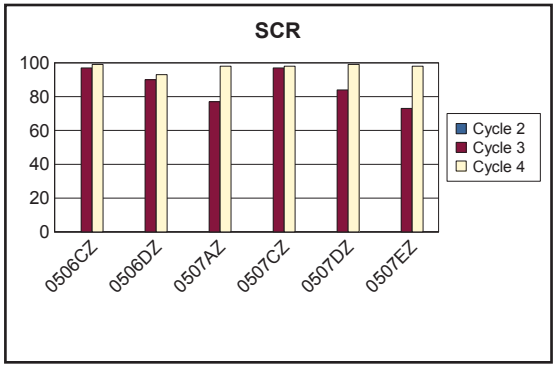
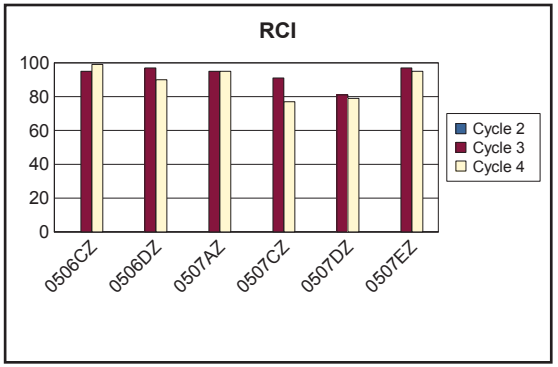
BAWA CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0506CZ	0.22	0.00	0.22	N/A	96	99	+3%	N/A	97	99	+2%	N/A	95	99	+4%	
0506DZ	0.18	0.00	0.18	N/A	92	92	0%	N/A	90	93	+3%	N/A	97	90	-7%	
0507AZ	0.31	0.00	0.31	N/A	80	97	+21%	N/A	77	98	+27%	N/A	95	95	0%	
0507CZ	0.26	0.00	0.26	N/A	95	90	-5%	N/A	97	98	+1%	N/A	91	77	-15%	
0507DZ	0.23	0.00	0.23	N/A	82	91	+11%	N/A	84	99	+18%	N/A	81	79	-2%	
0507EZ	0.21	0.00	0.21	N/A	81	97	+20%	N/A	73	98	+34%	N/A	97	95	-2%	



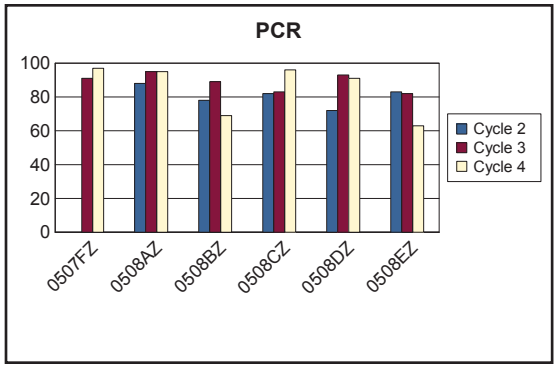


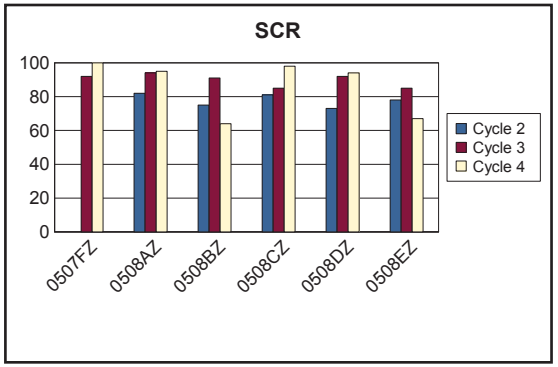


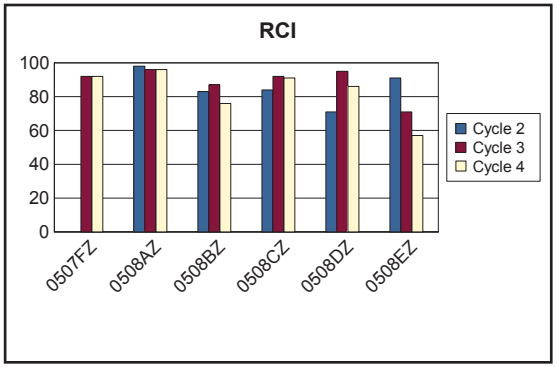
Cycle 4 Data Collected 3/6/2009 - 4/18/2009

BAWA CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0507FZ	0.35	0.00	0.35	N/A	91	97	+7%	N/A	92	100	+9%	N/A	92	92	0%	
0508AZ	0.51	0.00	0.51	88	95	95	0%	82	94	95	+1%	98	96	96	0%	
0508BZ	0.32	0.00	0.32	78	89	69	-22%	75	91	64	-30%	83	87	76	-13%	
0508CZ	0.20	0.00	0.20	82	83	96	+16%	81	85	98	+15%	84	92	91	-1%	
0508DZ	0.21	0.00	0.21	72	93	91	-2%	73	92	94	+2%	71	95	86	-9%	
0508EZ	0.24	0.00	0.24	83	82	63	-23%	78	85	67	-21%	91	71	57	-20%	



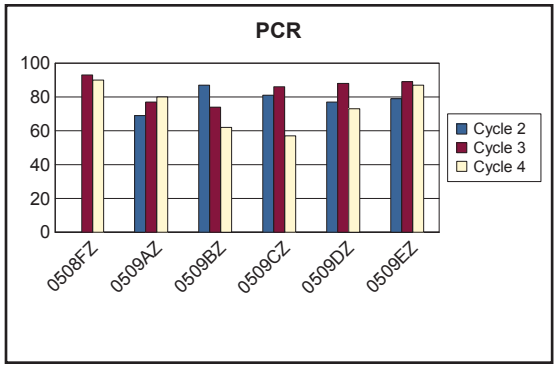


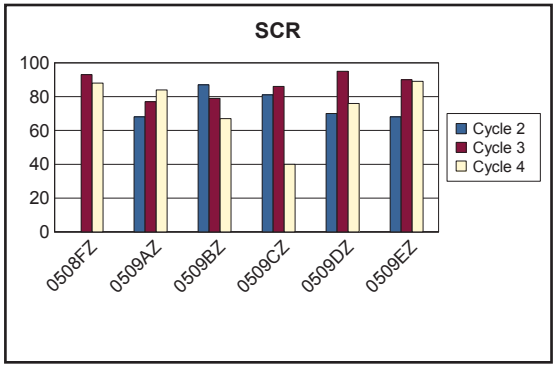


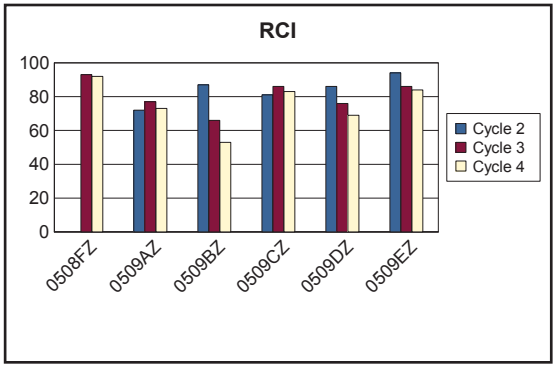
Cycle 4 Data Collected 3/6/2009 - 4/18/2009

BAWA CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0508FZ	0.38	0.00	0.38	N/A	93	90	-3%	N/A	93	88	-5%	N/A	93	92	-1%	
0509AZ	0.22	0.00	0.22	69	77	80	+4%	68	77	84	+9%	72	77	73	-5%	
0509BZ	0.26	0.00	0.26	87	74	62	-16%	87	79	67	-15%	87	66	53	-20%	
0509CZ	0.29	0.00	0.29	81	86	57	-34%	81	86	40	-53%	81	86	83	-3%	
0509DZ	0.24	0.00	0.24	77	88	73	-17%	70	95	76	-20%	86	76	69	-9%	
0509EZ	0.28	0.00	0.28	79	89	87	-2%	68	90	89	-1%	94	86	84	-2%	



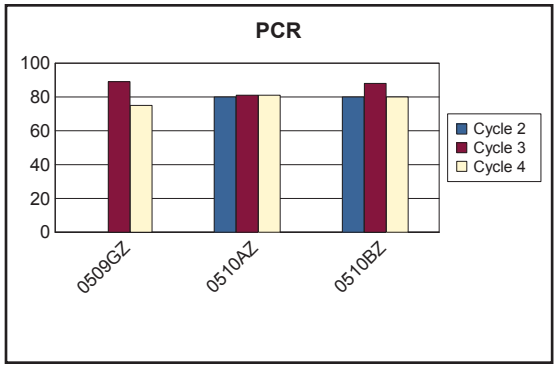


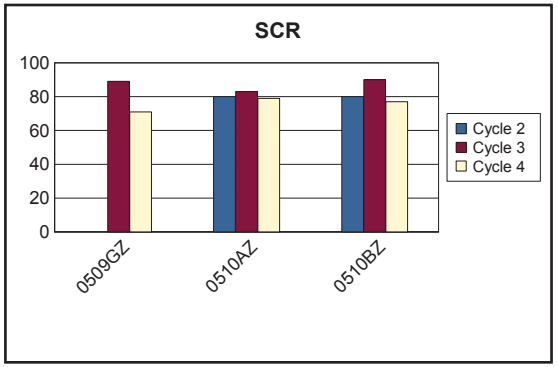


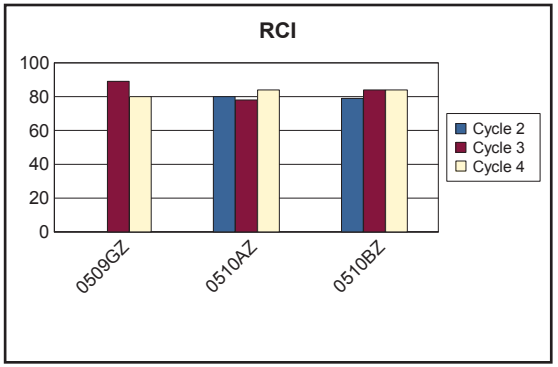
Cycle 4 Data Collected 3/6/2009 - 4/18/2009

BAWA CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0509GZ	0.58	0.00	0.58	N/A	89	75	-16%	N/A	89	71	-20%	N/A	89	80	-10%	
0510AZ	0.24	0.00	0.24	80	81	81	0%	80	83	79	-5%	80	78	84	+8%	
0510BZ	0.25	0.00	0.25	80	88	80	-9%	80	90	77	-14%	79	84	84	0%	





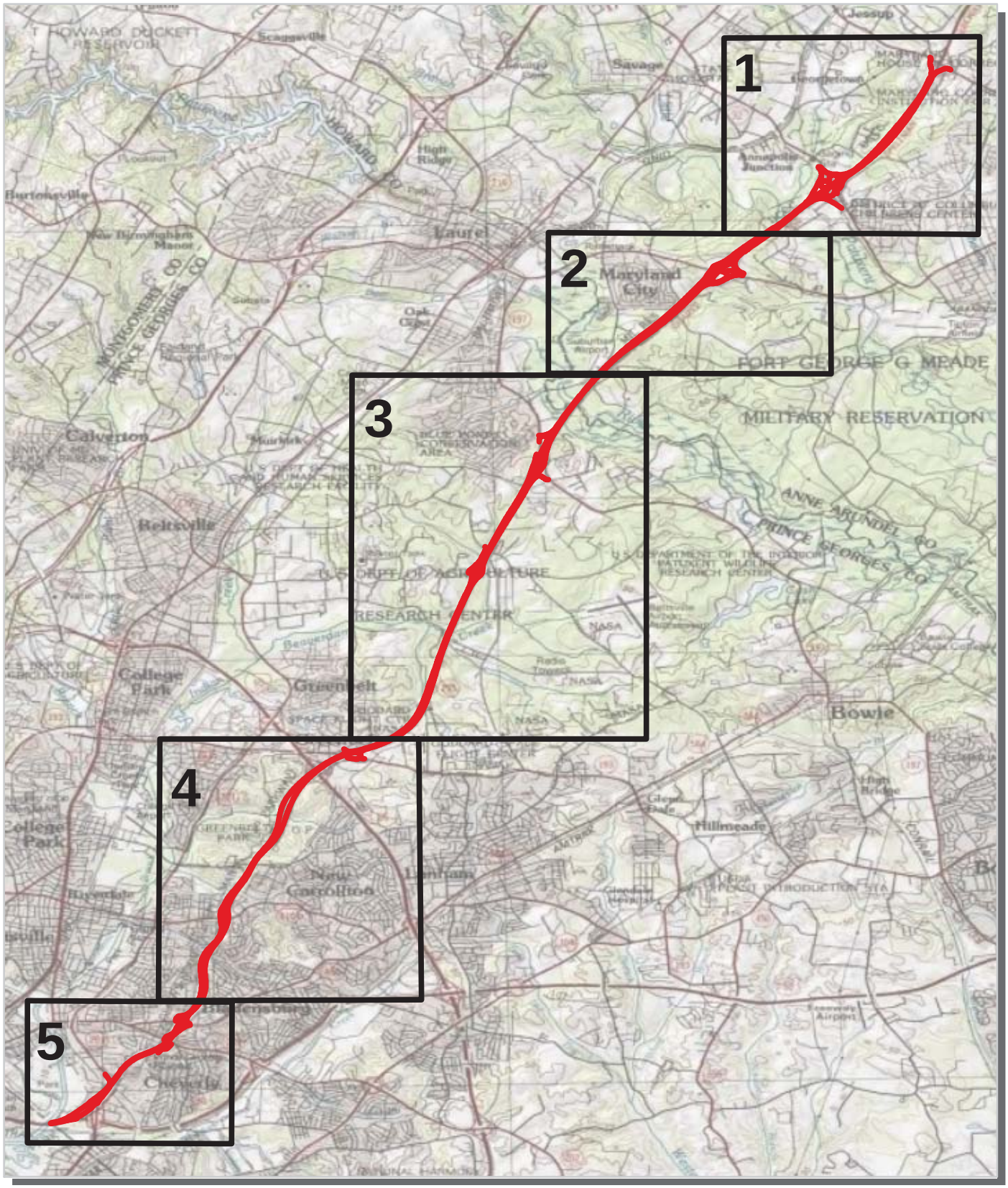


Cycle 4 Data Collected 3/6/2009 - 4/18/2009

Baltimore-Washington Parkway

Section 3
Park Route Location / Condition Maps

Baltimore-Washington Parkway
Route Location Map
Key Map

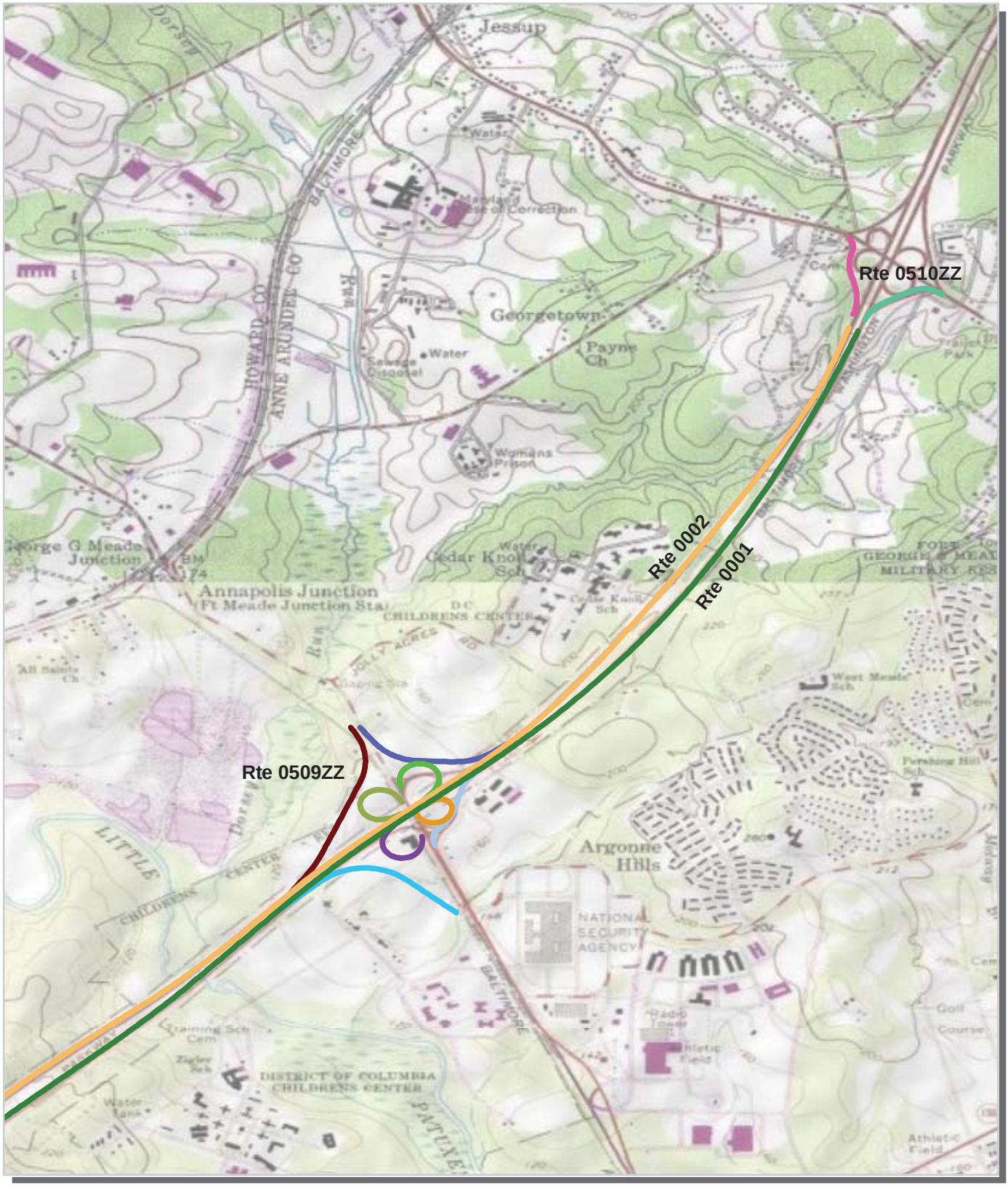


Park Owned Routes

2 1 0 2 Miles

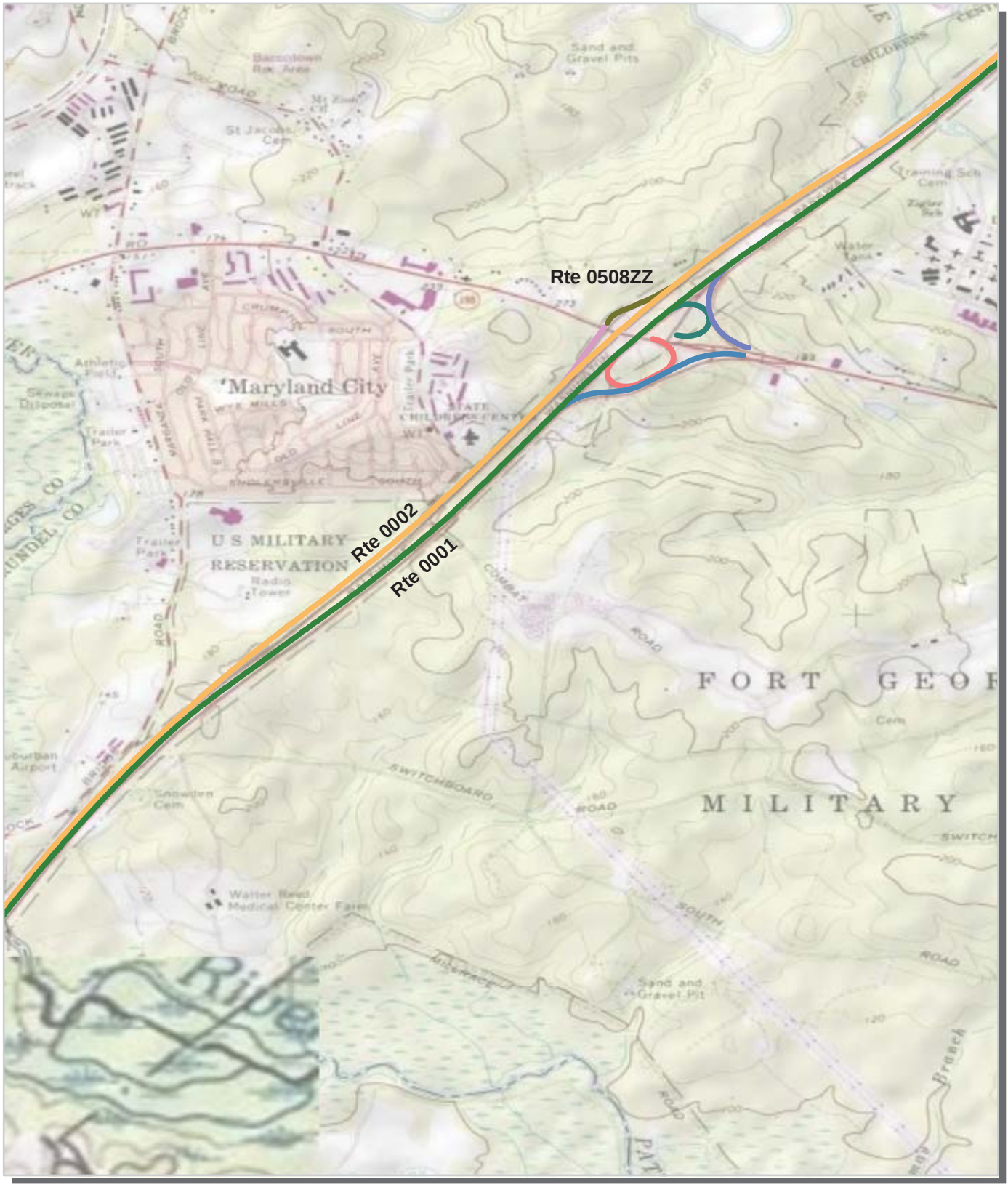
N

Baltimore-Washington Parkway
Route Location Map
Area 1



Unique colors used to differentiate routes

Baltimore-Washington Parkway
Route Location Map
Area 2

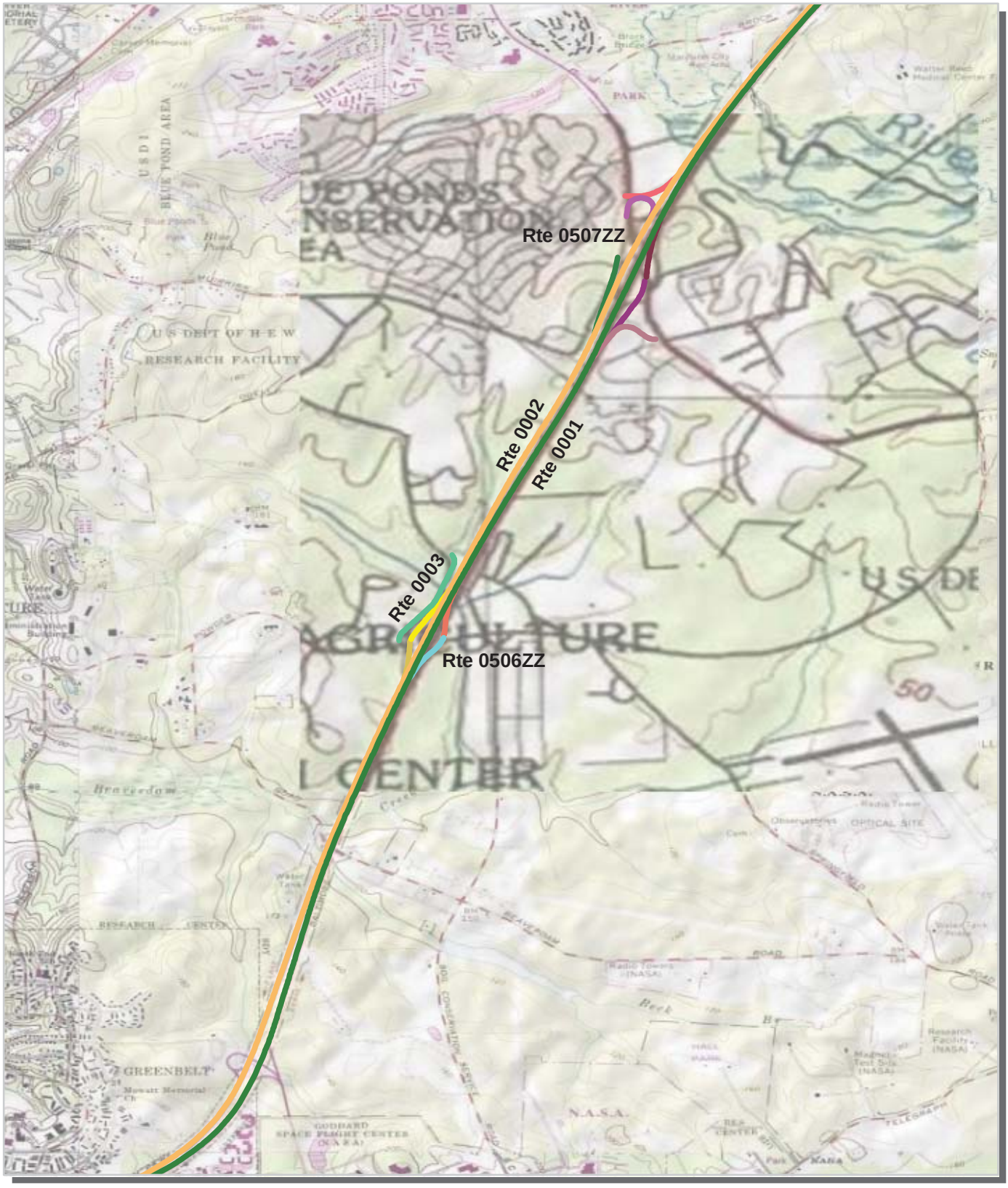


Unique colors used to differentiate routes

0.4 0.2 0 0.4 Miles

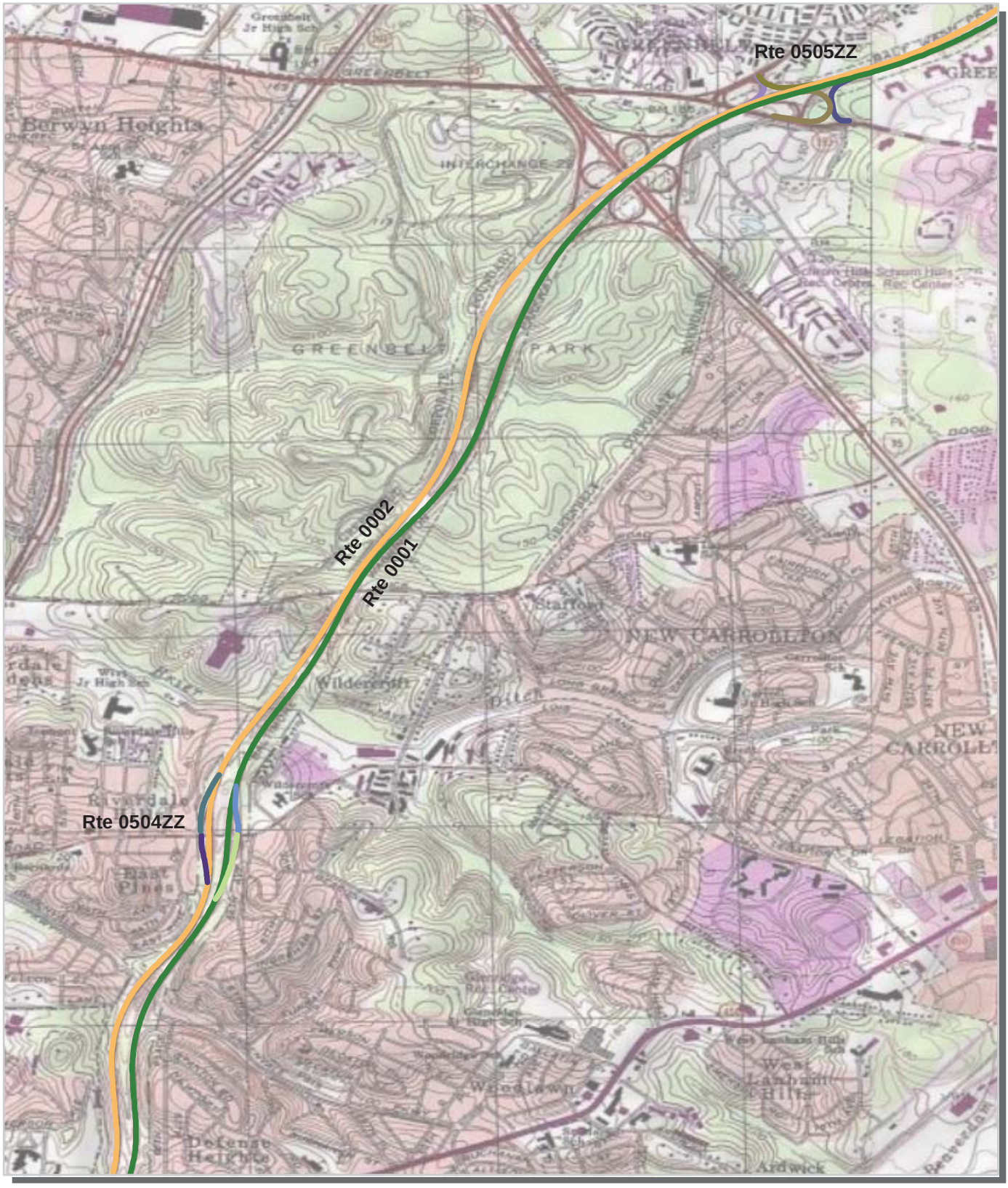
N

Baltimore-Washington Parkway
Route Location Map
Area 3



Unique colors used to differentiate routes

Baltimore-Washington Parkway
Route Location Map
Area 4

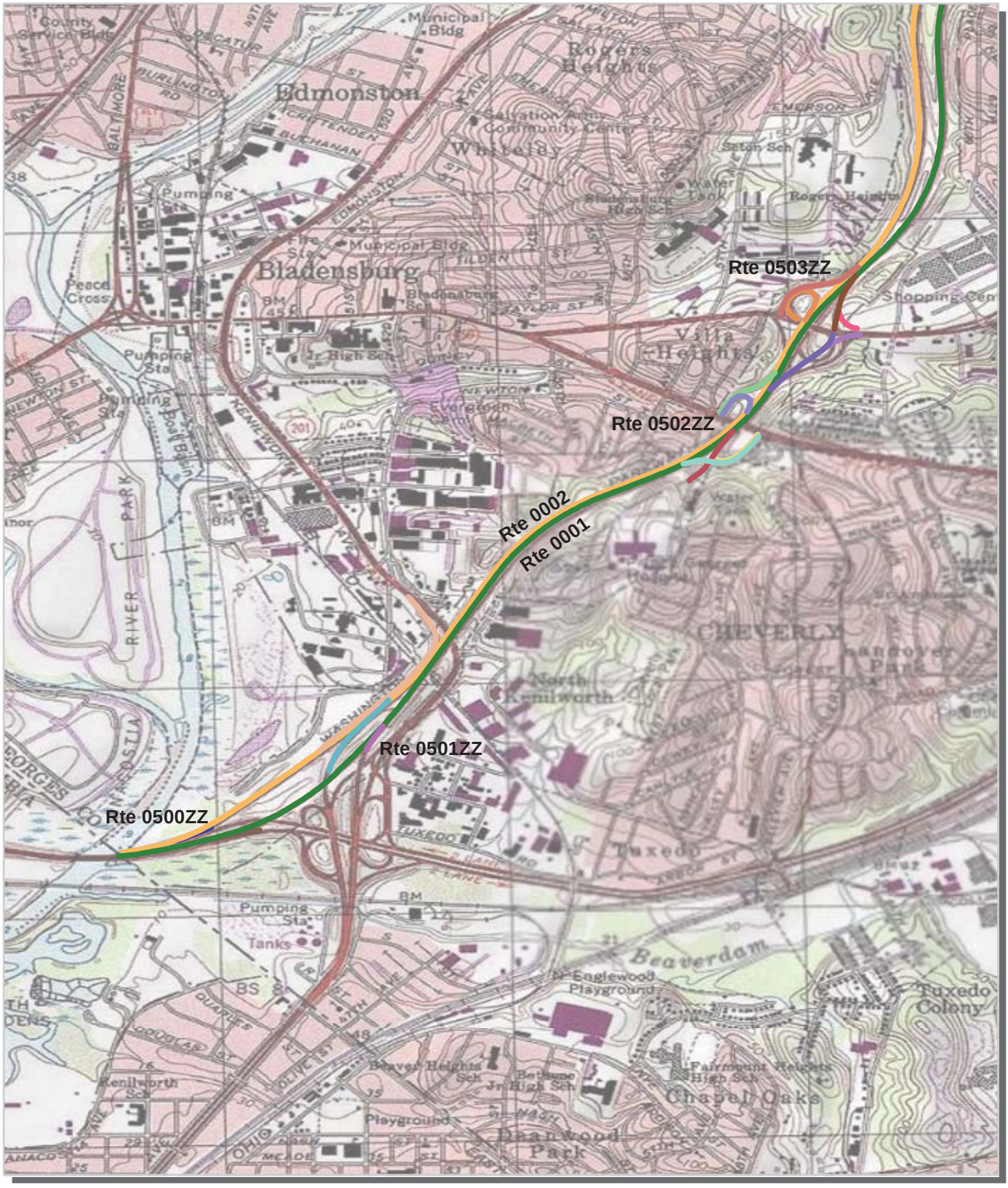


Unique colors used to differentiate routes

0.5 0.25 0 0.5
Miles

N

Baltimore-Washington Parkway
Route Location Map
Area 5

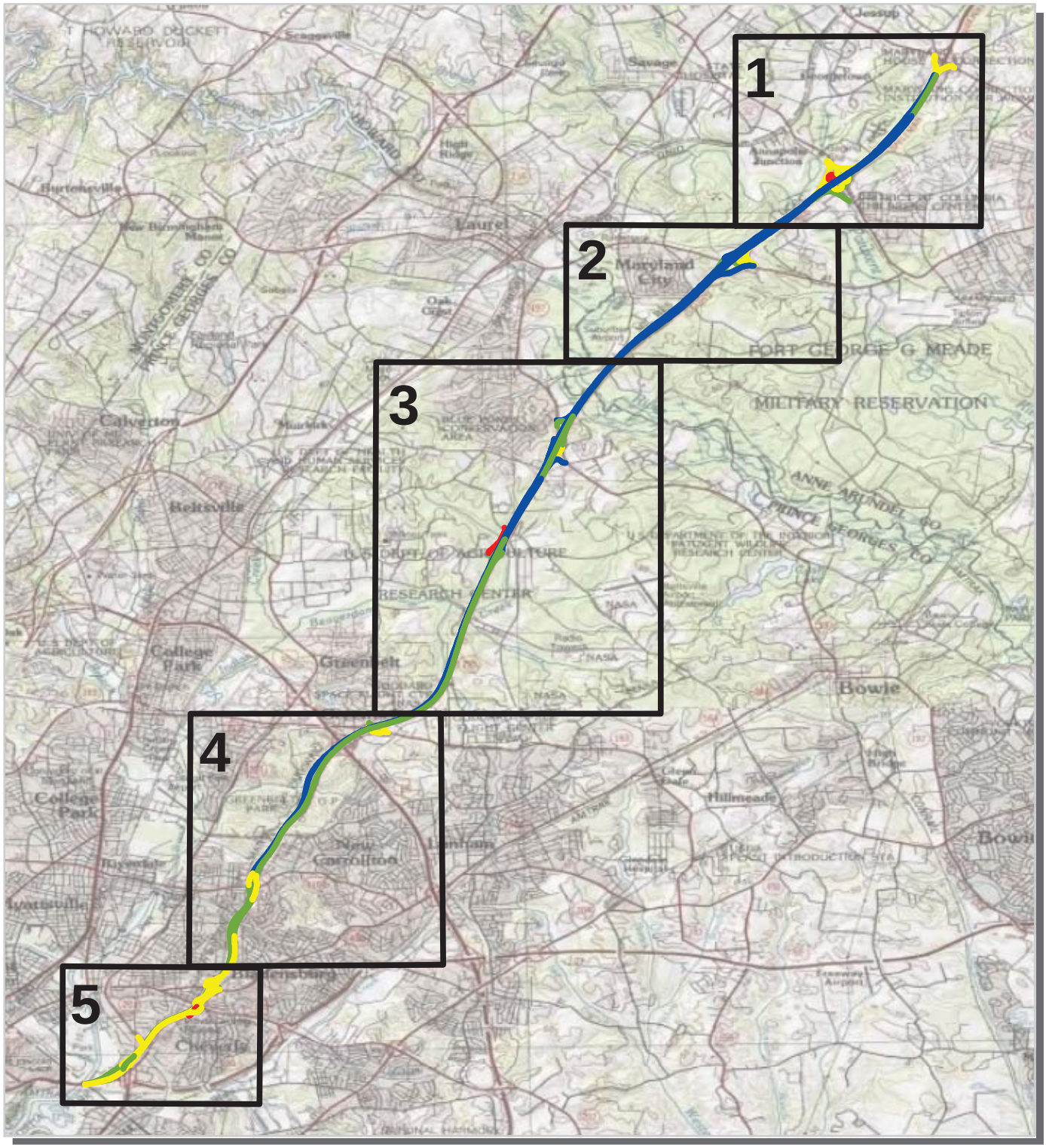


Unique colors used to differentiate routes

0.4 0.2 0 0.4 Miles

N

Balimore-Washington Parkway
Route Condition Map
PCR - Mile by Mile
Key Map



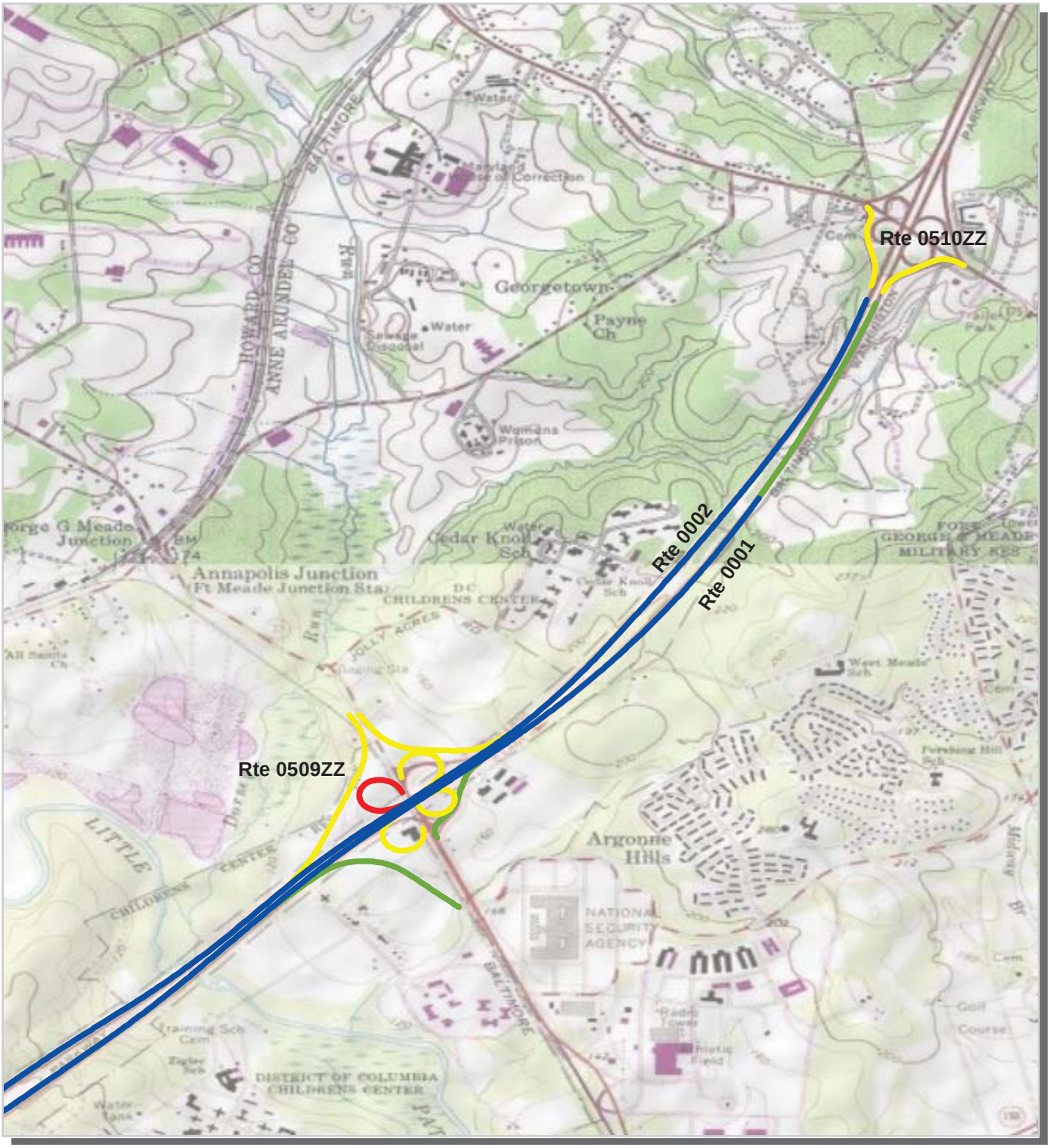
PCR	Poor	Fair	Good	Excellent	No Data
	(<=60)	(61 - 84)	(85 - 94)	(95 - 100)	

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

2.5 1.25 0 2.5 Miles

N

Baltimore-Washington Parkway
Route Condition Map
PCR - Mile by Mile
Area 1



PCR	Poor	Fair	Good	Excellent	No Data
	(<=60)	(61 - 84)	(85 - 94)	(95 - 100)	

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

0.5 0.25 0 0.5 Miles

N

Baltimore-Washington Parkway
Route Condition Map
PCR - Mile by Mile
Area 2

PCR	Poor	Fair	Good	Excellent	No Data
	(<=60)	(61 - 84)	(85 - 94)	(95 - 100)	

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

0.4 0.2 0 0.4 Miles

N

Baltimore-Washington Parkway
Route Condition Map
PCR - Mile by Mile
Area 3

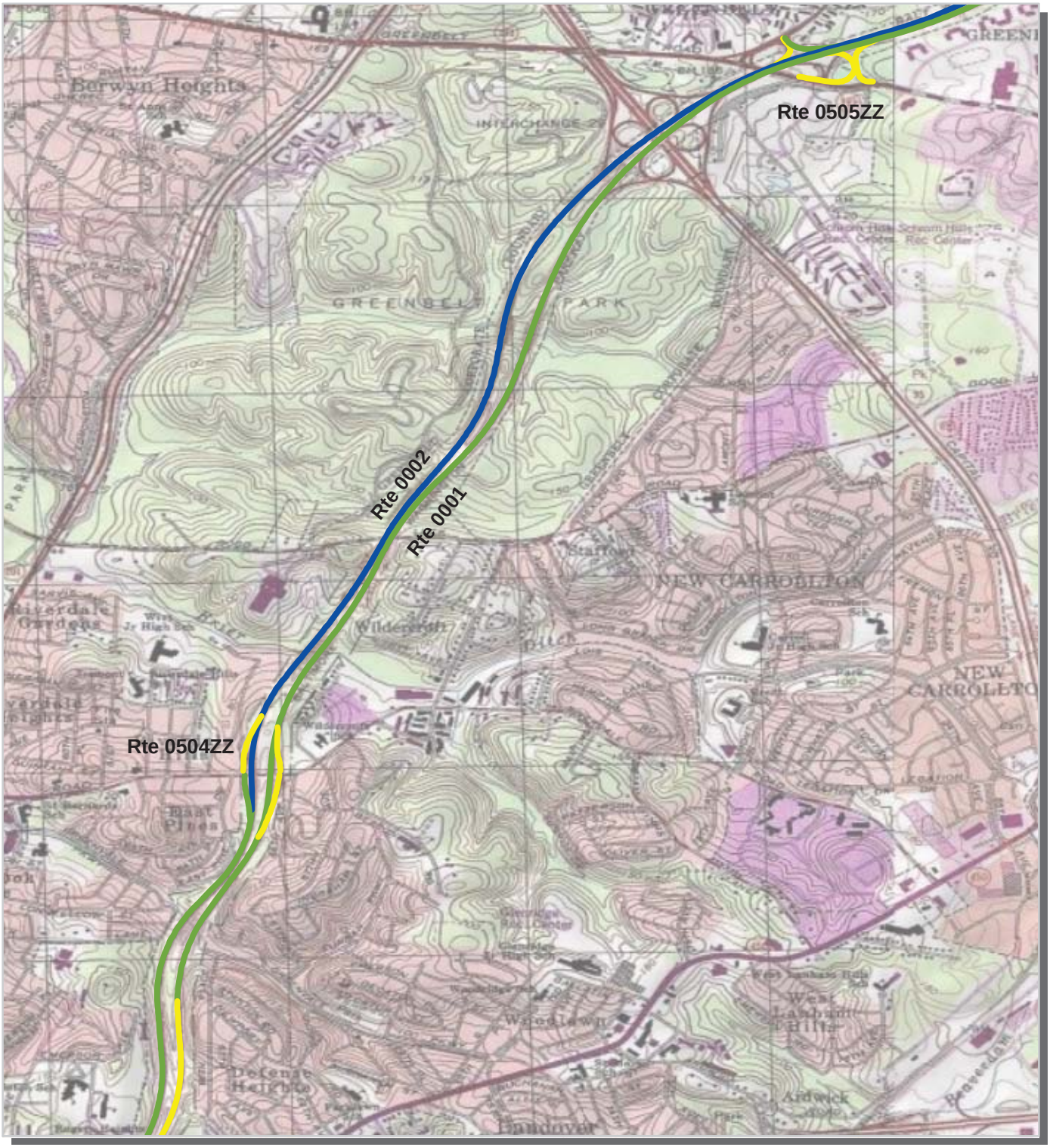
PCR — Poor (<=60) — Fair (61 - 84) — Good (85 - 94) — Excellent (95 - 100) — No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

0.8 0.4 0 0.8 Miles

N

Baltimore-Washington Parkway
Route Condition Map
PCR - Mile by Mile
Area 4



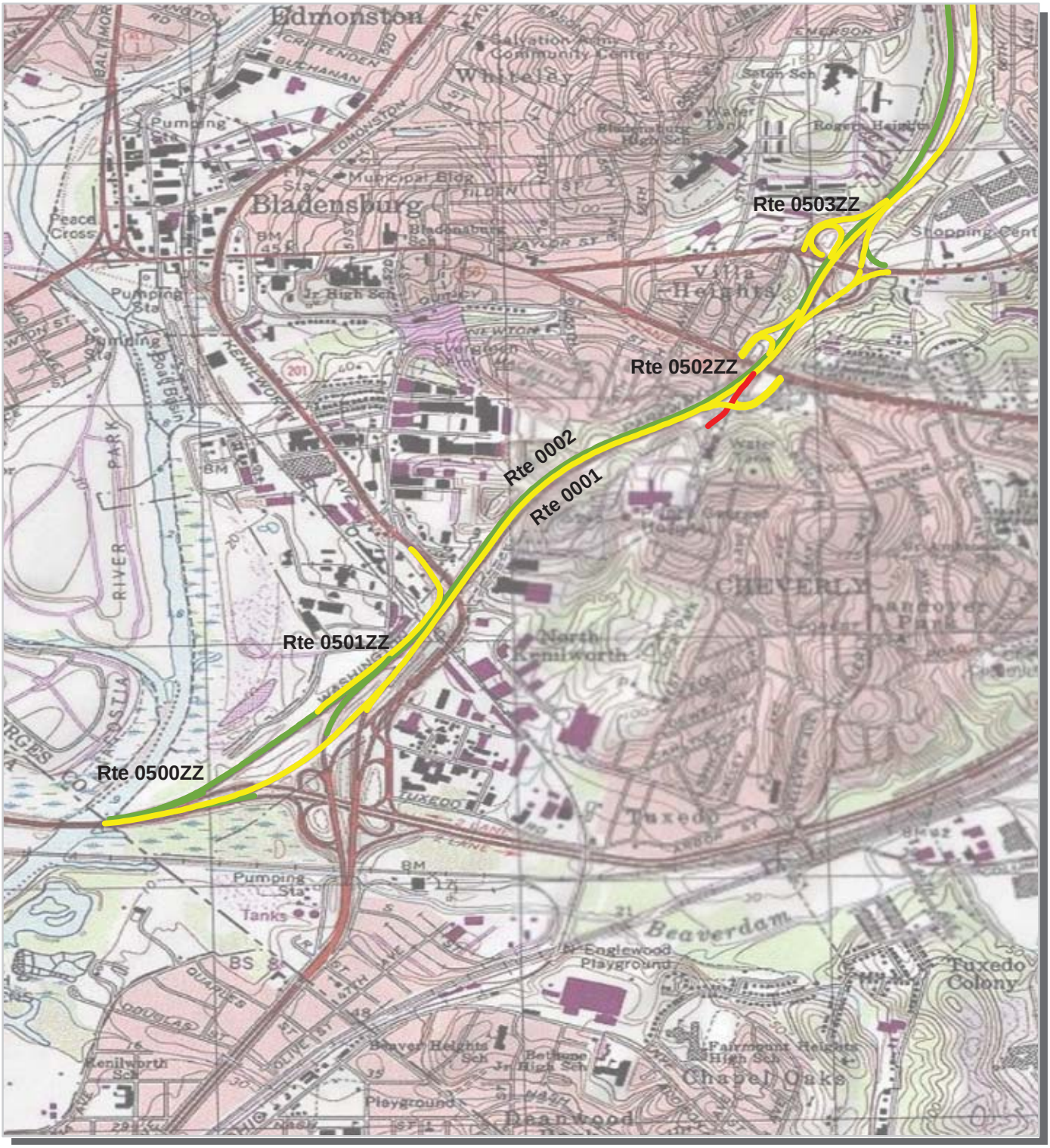
PCR	Poor	Fair	Good	Excellent	No Data
	(<=60)	(61 - 84)	(85 - 94)	(95 - 100)	

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

0.5 0.25 0 0.5 Miles

N

Baltimore-Washington Parkway
Route Condition Map
PCR - Mile by Mile
Area 5



PCR	Poor	Fair	Good	Excellent	No Data
	(<=60)	(61 - 84)	(85 - 94)	(95 - 100)	

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

0.4 0.2 0 0.4 Miles

N

Baltimore-Washington Parkway

Section 4
Park Route Inventory

NPS/RIP Route ID Report

Shading Color Key:
Red text denotes approx. mileage

White = Paved Routes, ARAN Driven
Yellow = Unpaved Routes, ARAN not Driven
Blue = All Paved Parking Areas
Green = All Unpaved Parking Areas
Grey = Paved Routes, ARAN not Driven
Black = Paved State, Local or Private non-NPS Routes, ARAN Driven
= Concession Route Flag ON

** Unpaved Routes displayed on report were obtained from FMSS database and not inventoried by Road Inventory Program (RIP)

BAWA

BALTIMORE-WASHINGTON PARKWAY

Rte. No.	FMSS No.	Concess Route	Route Name	Route Description From	Route Description To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0001	18479		BALTIMORE-WASHINGTON PARKWAY (NB)	FROM MD/DC LINE (EAST SIDE OF BRIDGE OVER ANACOSTIA RIVER)	TO PAVEMENT CHANGE SOUTH OF ROUTE 0510ZZ	N/A	18.670	0.000	18.670	7		0	AS	1,2,3,4,5
0002	52143		BALTIMORE-WASHINGTON PARKWAY (SB)	FROM PAVEMENT CHANGE SOUTH OF ROUTE 0510ZZ	TO MD/DC LINE (EAST SIDE OF BRIDGE OVER ANACOSTIA RIVER)	N/A	18.620	0.000	18.620	7		0	AS	1,2,3,4,5
0003	108491		SPRINGFIELD ROAD	FROM POWDER MILL ROAD	TO PARK BOUNDARY	N/A	0.440	0.000	0.440	1		0	AS	3
0500ZZ	52145		U.S. ROUTE 50, MD ROUTE 201 INTERCHANGE RAMPS	FROM BALTIMORE-WASHINGTON PARKWAY AND U.S. ROUTE 50	TO BALTIMORE-WASHINGTON PARKWAY AND U.S. ROUTE 50	N/A	0.200	0.000	0.200	7		0	AS	5
0501ZZ	52149		KENILWORTH AVENUE INTERCHANGE RAMPS	FROM BALTIMORE-WASHINGTON PARKWAY AND KENILWORTH AVENUE	TO BALTIMORE-WASHINGTON PARKWAY AND KENILWORTH AVENUE	N/A	0.820	0.000	0.820	7		0	AS	5
0502ZZ	52152		LANDOVER ROAD RAMPS (MD ROUTE 202 INTERCHANGE)	FROM BALTIMORE-WASHINGTON PARKWAY AND LANDOVER ROAD	TO BALTIMORE-WASHINGTON PARKWAY AND LANDOVER ROAD	N/A	0.760	0.000	0.760	7		0	AS	5
0503ZZ	52154		ANNAPOLIS ROAD RAMPS (MD ROUTE 450 INTERCHANGE)	FROM BALTIMORE-WASHINGTON PARKWAY AND ANNAPOLIS ROAD	TO BALTIMORE-WASHINGTON PARKWAY AND ANNAPOLIS ROAD	N/A	0.910	0.000	0.910	7		0	AS	5
0504ZZ	52155		RIVERDALE ROAD RAMPS (MD ROUTE 410 INTERCHANGE)	FROM BALTIMORE-WASHINGTON PARKWAY AND RIVERDALE ROAD	TO BALTIMORE-WASHINGTON PARKWAY AND RIVERDALE ROAD	N/A	0.680	0.000	0.680	7		0	AS	4
0505ZZ	52157		GREENBELT ROAD RAMPS (MD ROUTE 193 INTERCHANGE)	FROM BALTIMORE-WASHINGTON PARKWAY, SOUTHWAY AND GREENBELT ROAD	TO BALTIMORE-WASHINGTON PARKWAY, SOUTHWAY AND GREENBELT ROAD	N/A	0.730	0.000	0.730	7		0	AS	4
0506ZZ	52158		POWDER MILL ROAD RAMPS (MD ROUTE 212 INTERCHANGE)	FROM BALTIMORE-WASHINGTON PARKWAY AND POWDER MILL ROAD	TO BALTIMORE-WASHINGTON PARKWAY AND POWDER MILL ROAD	N/A	0.880	0.000	0.880	7		0	AS	3
0507ZZ	52161		LAUREL-BOWIE ROAD RAMPS (MD ROUTE 197 INTERCHANGE)	FROM BALTIMORE-WASHINGTON PARKWAY AND LAUREL-BOWIE ROAD	TO BALTIMORE-WASHINGTON PARKWAY AND LAUREL-BOWIE ROAD	N/A	1.620	0.000	1.620	7		0	AS	3

NPS/RIP Route ID Report

Shading Color Key:
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White = Paved Routes, ARAN Driven
Yellow = Unpaved Routes, ARAN not Driven
Blue = All Paved Parking Areas
Green = All Unpaved Parking Areas
Grey = Paved Routes, ARAN not Driven
Black = Paved State, Local or Private non-NPS Routes, ARAN Driven
= Concession Route Flag ON

** Unpaved Routes displayed on report were obtained from FMSS database and not inventoried by Road Inventory Program (RIP)

BAWA

BALTIMORE-WASHINGTON PARKWAY

Rte. No.	FMSS No.	Concess Route	Route Name	Route Description From	Route Description To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0508ZZ	52165		NEW FORT MEADE ROAD RAMPS (MD ROUTE 198 INTERCHANGE)	FROM BALTIMORE-WASHINGTON PARKWAY AND FORT MEADE ROAD	TO BALTIMORE-WASHINGTON PARKWAY AND FORT MEADE ROAD	N/A	1.860	0.000	1.860	7		0	AS	2
0509ZZ	52169		PATUXENT FREEWAY RAMPS (MD ROUTE 32 INTERCHANGE)	FROM BALTIMORE-WASHINGTON PARKWAY AND PATUXENT FREEWAY	TO BALTIMORE-WASHINGTON PARKWAY AND PATUXENT FREEWAY	N/A	2.830	0.000	2.830	7		0	AS	1
0510ZZ	52171		JESSUP ROAD INTERCHANGE RAMPS (MD ROUTE 175 INTERCHANGE)	FROM BALTIMORE-WASHINGTON PARKWAY AND JESSUP ROAD	TO BALTIMORE-WASHINGTON PARKWAY AND JESSUP ROAD	N/A	0.490	0.000	0.490	7		0	AS	1

SUMMARY TOTALS FOR BALTIMORE-WASHINGTON PARKWAY

ROUTE TOTALS

ARAN Driven Route Miles	49.510
All Paved Route Miles	61.290
All Unpaved Route Miles	0.000
TOTAL PARK ROUTE MILES	61.290
All Manually Rated Roads (SQFT)	0

LANE MILE TOTALS

ARAN Driven Lane Miles	145.992
Paved Parking Lane Miles	0.000
Paved MRR Lane Miles	0.000
TOTAL PAVED LANE MILES	145.992

CONCESSION TOTALS

Concession Paved Route Miles	0.000
Concession Unpaved Route Miles	0.000
Concession Paved Parking Area SQFT	0
Concession Unpaved Parking Area SQFT	0
Concession Paved MRR SQFT	0

PARKING AREA TOTALS

All Paved Parking (SQFT)	0
All Unpaved Parking (SQFT)	0
TOTAL ALL PARKING (SQFT)	0

WEIGHTED AVERAGE PARK VALUES

PCR (Rating)	SCR (Rating)	RCI (Rating)	RUT (Index)	AC (Index)	LC (Index)	TC (Index)	PATCH (Index)	PCR (Concession)
91.48	89.97	98.65	96.58	97.07	97.55	98.73	100.00	N/A

NPS/RIP Route ID Report

Shading Color Key:
Red text denotes approx. mileage

White = Paved Routes, ARAN Driven	Yellow = Unpaved Routes, ARAN not Driven	Blue = All Paved Parking Areas	Green = All Unpaved Parking Areas
Grey = Paved Routes, ARAN not Driven	Black = Paved State, Local or Private non-NPS Routes, ARAN Driven	= Concession Route Flag ON	

** Unpaved Routes displayed on report were obtained from FMSS database and not inventoried by Road Inventory Program (RIP)

General Park Road Functional Classification Table

Class 1 Principal Park Road/Rural Parkway (Public Roads) Roads which constitute the main access route, circulatory tour, or thoroughfare for park visitors.
Route Numbers 1 - 99. Note: Rural parkways (e.g. Natchez Trace) are numbered 1 - 9. State Routes Inventoried for Park. Route Numbers 5000-5999

Class 2 Connector Park Road (Public Roads) - Roads which provide access within a park to areas of scenic, scientific, recreational or cultural interest, such as overlooks, campgrounds, etc. Route Numbers 100-199.

Class 3 Special Purpose Park Road (Public Roads) - 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. Route Numbers 200-299.

Class 4 Primitive Park Roads (Public Roads) - 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. Route Numbers 200-299.
Note: Functional Classes 3 and 4 have the same route numbers because, historically, they were numbered similarly.

Class 5 Administrative Access Road (Administrative Roads) - All public roads intended for access to administrative developments or structures such as park offices, employee quarters, or utility areas. Route Numbers 400-499.

Class 6 Restricted Road (Administrative Roads) - All roads normally closed to the public, including patrol roads, truck trails, and other similar roads. Route Numbers 400-499.
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.

Class 7 Urban Parkway (Urban Parkways and City Streets) - 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. Route Numbers 1-9.

Class 8 City Streets (Urban Parkways and City Streets) - 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. Route Numbers 600-699.

****

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 number 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.

5000 route numbers are assigned to Non-NPS Routes that are State, County or City owned which border, traverse, or provide access to Park Facilities or Assets. 5000 Routes are driven for GPS, Video Log and Road Features only.

Surface Type Abbreviations:

AS - Asphaltic Concrete Pavement

CO - Portland Cement Concrete Pavement

BR - Brick or Pavers Road Bed

CB - Cobble Stone Road Bed

GR - Gravel Road Bed

SA - Sand Road Bed

NV - Native or Dirt Material Road Bed

OT - Other Materials Road Bed

NPS/RIP Subcomponent Details for BAWA

Shading Color Key:
Red text denotes approx. mileage

White = Paved Routes, ARAN Driven
Yellow = Unpaved Routes, ARAN not Driven
Blue = All Paved Parking Areas
Green = All Unpaved Parking Areas
Grey = Paved Routes, ARAN not Driven
Black = Paved State, Local or Private non-NPS Routes, ARAN Driven
= Concession Route Flag ON
= Subcomponent Flag ON

** Unpaved Routes displayed on report were obtained from FMSS database and not inventoried by Road Inventory Program (RIP)

BAWA

BALTIMORE-WASHINGTON PARKWAY

Asset Entered in FMSS System

Rte. No.	FMSS No.	Sub Comp	Route Name	Route Description From	Route Description To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0500ZZ	52145		U.S. ROUTE 50, MD ROUTE 201 INTERCHANGE RAMPS	FROM BALTIMORE-WASHINGTON PARKWAY AND U.S. ROUTE 50	TO BALTIMORE-WASHINGTON PARKWAY AND U.S. ROUTE 50		7	0.20	0.00	0.20	0
0501ZZ	52149		KENILWORTH AVENUE INTERCHANGE RAMPS	FROM BALTIMORE-WASHINGTON PARKWAY AND KENILWORTH AVENUE	TO BALTIMORE-WASHINGTON PARKWAY AND KENILWORTH AVENUE		7	0.82	0.00	0.82	0
0502ZZ	52152		LANDOVER ROAD RAMPS (MD ROUTE 202 INTERCHANGE)	FROM BALTIMORE-WASHINGTON PARKWAY AND LANDOVER ROAD	TO BALTIMORE-WASHINGTON PARKWAY AND LANDOVER ROAD		7	0.76	0.00	0.76	0
0503ZZ	52154		ANNAPOLIS ROAD RAMPS (MD ROUTE 450 INTERCHANGE)	FROM BALTIMORE-WASHINGTON PARKWAY AND ANNAPOLIS ROAD	TO BALTIMORE-WASHINGTON PARKWAY AND ANNAPOLIS ROAD		7	0.91	0.00	0.91	0
0504ZZ	52155		RIVERDALE ROAD RAMPS (MD ROUTE 410 INTERCHANGE)	FROM BALTIMORE-WASHINGTON PARKWAY AND RIVERDALE ROAD	TO BALTIMORE-WASHINGTON PARKWAY AND RIVERDALE ROAD		7	0.68	0.00	0.68	0
0505ZZ	52157		GREENBELT ROAD RAMPS (MD ROUTE 193 INTERCHANGE)	FROM BALTIMORE-WASHINGTON PARKWAY, SOUTHWAY AND GREENBELT ROAD	TO BALTIMORE-WASHINGTON PARKWAY, SOUTHWAY AND GREENBELT ROAD		7	0.73	0.00	0.73	0
0506ZZ	52158		POWDER MILL ROAD RAMPS (MD ROUTE 212 INTERCHANGE)	FROM BALTIMORE-WASHINGTON PARKWAY AND POWDER MILL ROAD	TO BALTIMORE-WASHINGTON PARKWAY AND POWDER MILL ROAD		7	0.88	0.00	0.88	0
0507ZZ	52161		LAUREL-BOWIE ROAD RAMPS (MD ROUTE 197 INTERCHANGE)	FROM BALTIMORE-WASHINGTON PARKWAY AND LAUREL-BOWIE ROAD	TO BALTIMORE-WASHINGTON PARKWAY AND LAUREL-BOWIE ROAD		7	1.62	0.00	1.62	0
0508ZZ	52165		NEW FORT MEADE ROAD RAMPS (MD ROUTE 198 INTERCHANGE)	FROM BALTIMORE-WASHINGTON PARKWAY AND FORT MEADE ROAD	TO BALTIMORE-WASHINGTON PARKWAY AND FORT MEADE ROAD		7	1.86	0.00	1.86	0
0509ZZ	52169		PATUXENT FREEWAY RAMPS (MD ROUTE 32 INTERCHANGE)	FROM BALTIMORE-WASHINGTON PARKWAY AND PATUXENT FREEWAY	TO BALTIMORE-WASHINGTON PARKWAY AND PATUXENT FREEWAY		7	2.83	0.00	2.83	0
0510ZZ	52171		JESSUP ROAD INTERCHANGE RAMPS (MD ROUTE 175 INTERCHANGE)	FROM BALTIMORE-WASHINGTON PARKWAY AND JESSUP ROAD	TO BALTIMORE-WASHINGTON PARKWAY AND JESSUP ROAD		7	0.49	0.00	0.49	0

Asset BAWA-0500ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	Route Description From	Route Description To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0500AZ	52145	■	U.S. ROUTE 50, MD ROUTE 201 INTERCHANGE RAMP A	FROM ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB)) AT MP 0.19	TO U.S. HIGHWAY ROUTE 50 EASTBOUND		7	0.12	0.00	0.12	0
0500BZ	52145	■	U.S. ROUTE 50, MD ROUTE 201 INTERCHANGE RAMP B	FROM U.S. HIGHWAY ROUTE 50 EASTBOUND	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB)) AT MP 18.49		7	0.08	0.00	0.08	0

NPS/RIP Subcomponent Details for BAWA

Shading Color Key:
Red text denotes approx. mileage

White = Paved Routes, ARAN Driven
Yellow = Unpaved Routes, ARAN not Driven
Blue = All Paved Parking Areas
Green = All Unpaved Parking Areas
Grey = Paved Routes, ARAN not Driven
Black = Paved State, Local or Private non-NPS Routes, ARAN Driven
= Concession Route Flag ON
= Subcomponent Flag ON

** Unpaved Routes displayed on report were obtained from FMSS database and not inventoried by Road Inventory Program (RIP)

BAWA

BALTIMORE-WASHINGTON PARKWAY

Asset BAWA-0501ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	Route Description From	Route Description To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0501AZ	52149		KENILWORTH AVENUE INTERCHANGE RAMP A	FROM STATE ROUTE 295 AT NORHT END OF BRIDGE OVER KENILWORTH AVENUE	TO ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB)) AT MP 0.66		7	0.07	0.00	0.07	0
0501BZ	52149		KENILWORTH AVENUE INTERCHANGE RAMP B	FROM ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))	TO STATE ROUTE 295 AT NORTH END OF BRIDGE OVER ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))		7	0.23	0.00	0.23	0
0501CZ	52149		KENILWORTH AVENUE INTERCHANGE RAMP C	FROM KENILWORTH AVENUE AT PAVEMENT CHANGE	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))		7	0.52	0.00	0.52	0

Asset BAWA-0502ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	Route Description From	Route Description To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0502AZ	52152		LANDOVER ROAD RAMP A (MD ROUTE 202 INTERCHANGE)	FROM ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))	TO LANDOVER ROAD		7	0.19	0.00	0.19	0
0502BZ	52152		LANDOVER ROAD RAMP B (MD ROUTE 202 INTERCHANGE)	FROM HOSPITAL DRIVE AT PAVEMENT CHANGE	TO ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))		7	0.16	0.00	0.16	0
0502CZ	52152		LANDOVER ROAD RAMP C (MD ROUTE 202 INTERCHANGE)	FROM LANDOVER ROAD	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))		7	0.12	0.00	0.12	0
0502DZ	52152		LANDOVER ROAD RAMP D (MD ROUTE 202 INTERCHANGE)	FROM ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))	TO LANDOVER ROAD		7	0.16	0.00	0.16	0
0502EZ	52152		LANDOVER ROAD RAMP E (MD ROUTE 202 INTERCHANGE)	FROM LANDOVER ROAD	TO ROUTE 0502BZ (LANDOVER ROAD RAMP B (MD ROUTE 202 INTERCHANGE))		7	0.13	0.00	0.13	0

NPS/RIP Subcomponent Details for BAWA

Shading Color Key:
Red text denotes approx. mileage

White = Paved Routes, ARAN Driven
Yellow = Unpaved Routes, ARAN not Driven
Blue = All Paved Parking Areas
Green = All Unpaved Parking Areas
Grey = Paved Routes, ARAN not Driven
Black = Paved State, Local or Private non-NPS Routes, ARAN Driven
= Concession Route Flag ON
= Subcomponent Flag ON

** Unpaved Routes displayed on report were obtained from FMSS database and not inventoried by Road Inventory Program (RIP)

BAWA

BALTIMORE-WASHINGTON PARKWAY

Asset BAWA-0503ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	Route Description From	Route Description To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0503AZ	52154		ANNAPOLIS ROAD RAMP A (MD ROUTE 450 INTERCHANGE)	FROM ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))	TO ANNAPOLIS ROAD		7	0.20	0.00	0.20	0
0503BZ	52154		ANNAPOLIS ROAD RAMP B (MD ROUTE 450 INTERCHANGE)	FROM ROUTE 0503AZ (ANNAPOLIS ROAD RAMP A (MD ROUTE 450 INTERCHANGE))	TO ANNAPOLIS ROAD		7	0.08	0.00	0.08	0
0503CZ	52154		ANNAPOLIS ROAD RAMP C (MD ROUTE 450 INTERCHANGE)	FROM ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))	TO ANNAPOLIS ROAD		7	0.22	0.00	0.22	0
0503DZ	52154		ANNAPOLIS ROAD RAMP D (MD ROUTE 450 INTERCHANGE)	FROM ANNAPOLIS ROAD	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))		7	0.20	0.00	0.20	0
0503EZ	52154		ANNAPOLIS ROAD RAMP E (MD ROUTE 450 INTERCHANGE)	FROM ANNAPOLIS ROAD	TO ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))		7	0.15	0.00	0.15	0
0503FZ	52154		ANNAPOLIS ROAD RAMP F (MD ROUTE 450 INTERCHANGE)	FROM ANNAPOLIS ROAD	TO ROUTE 0503EZ (ANNAPOLIS ROAD RAMP E (MD ROUTE 450 INTERCHANGE))		7	0.06	0.00	0.06	0

Asset BAWA-0504ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	Route Description From	Route Description To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0504AZ	52155		RIVERDALE ROAD RAMP A (MD ROUTE 410 INTERCHANGE)	FROM ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))	TO RIVERDALE ROAD		7	0.21	0.00	0.21	0
0504BZ	52155		RIVERDALE ROAD RAMP B (MD ROUTE 410 INTERCHANGE)	FROM ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))	TO RIVERDALE ROAD		7	0.18	0.00	0.18	0
0504CZ	52155		RIVERDALE ROAD RAMP C (MD ROUTE 410 INTERCHANGE)	FROM RIVERDALE ROAD	TO ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))		7	0.14	0.00	0.14	0
0504DZ	52155		RIVERDALE ROAD RAMP D (MD ROUTE 410 INTERCHANGE)	FROM RIVERDALE ROAD	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))		7	0.15	0.00	0.15	0

NPS/RIP Subcomponent Details for BAWA

Shading Color Key:
Red text denotes approx. mileage

White = Paved Routes, ARAN Driven
Yellow = Unpaved Routes, ARAN not Driven
Blue = All Paved Parking Areas
Green = All Unpaved Parking Areas
Grey = Paved Routes, ARAN not Driven
Black = Paved State, Local or Private non-NPS Routes, ARAN Driven
= Concession Route Flag ON
= Subcomponent Flag ON

** Unpaved Routes displayed on report were obtained from FMSS database and not inventoried by Road Inventory Program (RIP)

BAWA

BALTIMORE-WASHINGTON PARKWAY

Asset BAWA-0505ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	Route Description From	Route Description To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0505AZ	52157		GREENBELT ROAD RAMP A (MD ROUTE 193 INTERCHANGE)	FROM ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))	TO GREENBELT ROAD WESTBOUND		7	0.27	0.00	0.27	0
0505BZ	52157		GREENBELT ROAD RAMP B (MD ROUTE 193 INTERCHANGE)	FROM GREENBELT ROAD WESTBOUND	TO ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))		7	0.19	0.00	0.19	0
0505CZ	52157		GREENBELT ROAD RAMP C (MD ROUTE 193 INTERCHANGE)	FROM ROUTE FROM ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))	TO SOUTHWAY ROAD		7	0.15	0.00	0.15	0
0505DZ	52157		GREENBELT ROAD RAMP D (MD ROUTE 193 INTERCHANGE)	FROM SOUTHWAY ROAD	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))		7	0.12	0.00	0.12	0

Asset BAWA-0506ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	Route Description From	Route Description To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0506AZ	52158		POWDER MILL ROAD RAMP A (MD ROUTE 212 INTERCHANGE)	FROM ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))	TO POWDER MILL ROAD		7	0.22	0.00	0.22	0
0506BZ	52158		POWDER MILL ROAD RAMP B (MD ROUTE 212 INTERCHANGE)	FROM ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))	TO POWDER MILL ROAD		7	0.26	0.00	0.26	0
0506CZ	52158		POWDER MILL ROAD RAMP C (MD ROUTE 212 INTERCHANGE)	FROM POWDER MILL ROAD	TO ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))		7	0.22	0.00	0.22	0
0506DZ	52158		POWDER MILL ROAD RAMP D (MD ROUTE 212 INTERCHANGE)	FROM POWDER MILL ROAD	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))		7	0.18	0.00	0.18	0

NPS/RIP Subcomponent Details for BAWA

Shading Color Key:
Red text denotes approx. mileage

White = Paved Routes, ARAN Driven
Yellow = Unpaved Routes, ARAN not Driven
Blue = All Paved Parking Areas
Green = All Unpaved Parking Areas
Grey = Paved Routes, ARAN not Driven
Black = Paved State, Local or Private non-NPS Routes, ARAN Driven
= Concession Route Flag ON
= Subcomponent Flag ON

** Unpaved Routes displayed on report were obtained from FMSS database and not inventoried by Road Inventory Program (RIP)

BAWA

BALTIMORE-WASHINGTON PARKWAY

Asset BAWA-0507ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	Route Description From	Route Description To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0507AZ	52161		LAUREL-BOWIE ROAD RAMP A (MD ROUTE 197 INTERCHANGE)	FROM ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))	TO LAUREL-BOWIE ROAD		7	0.31	0.00	0.31	0
0507CZ	52161		LAUREL-BOWIE ROAD RAMP C (MD ROUTE 197 INTERCHANGE)	FROM LAUREL-BOWIE ROAD	TO ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))		7	0.26	0.00	0.26	0
0507DZ	52161		LAUREL-BOWIE ROAD RAMP D (MD ROUTE 197 INTERCHANGE)	FROM LAUREL-BOWIE ROAD	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))		7	0.23	0.00	0.23	0
0507EZ	52161		LAUREL-BOWIE ROAD RAMP E (MD ROUTE 197 INTERCHANGE)	FROM ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))	TO LAUREL-BOWIE ROAD		7	0.21	0.00	0.21	0
0507FZ	52161		LAUREL-BOWIE ROAD RAMP F (MD ROUTE 197 INTERCHANGE)	FROM LAUREL-BOWIE ROAD	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))		7	0.35	0.00	0.35	0
0507GZ	52161		LAUREL-BOWIE ROAD RAMP G (MD ROUTE 197 INTERCHANGE)	FROM ROUTE 0507AZ (LAUREL-BOWIE ROAD RAMP A (MD ROUTE 197 INTERCHANGE))	TO LAUREL-BOWIE ROAD		7	0.26	0.00	0.26	0

NPS/RIP Subcomponent Details for BAWA

Shading Color Key:
Red text denotes approx. mileage

White = Paved Routes, ARAN Driven
Yellow = Unpaved Routes, ARAN not Driven
Blue = All Paved Parking Areas
Green = All Unpaved Parking Areas
Grey = Paved Routes, ARAN not Driven
Black = Paved State, Local or Private non-NPS Routes, ARAN Driven
= Concession Route Flag ON
= Subcomponent Flag ON

** Unpaved Routes displayed on report were obtained from FMSS database and not inventoried by Road Inventory Program (RIP)

BAWA

BALTIMORE-WASHINGTON PARKWAY

Asset BAWA-0508ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	Route Description From	Route Description To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0508AZ	52165	■	FORT MEADE ROAD RAMP A (MD ROUTE 198 INTERCHANGE)	FROM ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))	TO FORT MEADE ROAD		7	0.51	0.00	0.51	0
0508BZ	52165	■	FORT MEADE ROAD RAMP B (MD ROUTE 198 INTERCHANGE)	FROM FORT MEADE ROAD	TO ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))		7	0.32	0.00	0.32	0
0508CZ	52165	■	FORT MEADE ROAD RAMP C (MD ROUTE 198 INTERCHANGE)	FROM ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))	TO FORT MEADE ROAD		7	0.20	0.00	0.20	0
0508DZ	52165	■	FORT MEADE ROAD RAMP D (MD ROUTE 198 INTERCHANGE)	FROM FORT MEADE ROAD	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))		7	0.21	0.00	0.21	0
0508EZ	52165	■	FORT MEADE ROAD RAMP E (MD ROUTE 198 INTERCHANGE)	FROM ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))	TO FORT MEADE ROAD		7	0.24	0.00	0.24	0
0508FZ	52165	■	FORT MEADE ROAD RAMP F (MD ROUTE 198 INTERCHANGE)	FROM FORT MEADE ROAD	TO ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))		7	0.38	0.00	0.38	0

NPS/RIP Subcomponent Details for BAWA

Shading Color Key:
Red text denotes approx. mileage

White = Paved Routes, ARAN Driven
Yellow = Unpaved Routes, ARAN not Driven
Blue = All Paved Parking Areas
Green = All Unpaved Parking Areas
Grey = Paved Routes, ARAN not Driven
Black = Paved State, Local or Private non-NPS Routes, ARAN Driven
= Concession Route Flag ON
= Subcomponent Flag ON

** Unpaved Routes displayed on report were obtained from FMSS database and not inventoried by Road Inventory Program (RIP)

BAWA

BALTIMORE-WASHINGTON PARKWAY

Asset BAWA-0509ZZ Subcomponent Breakdown

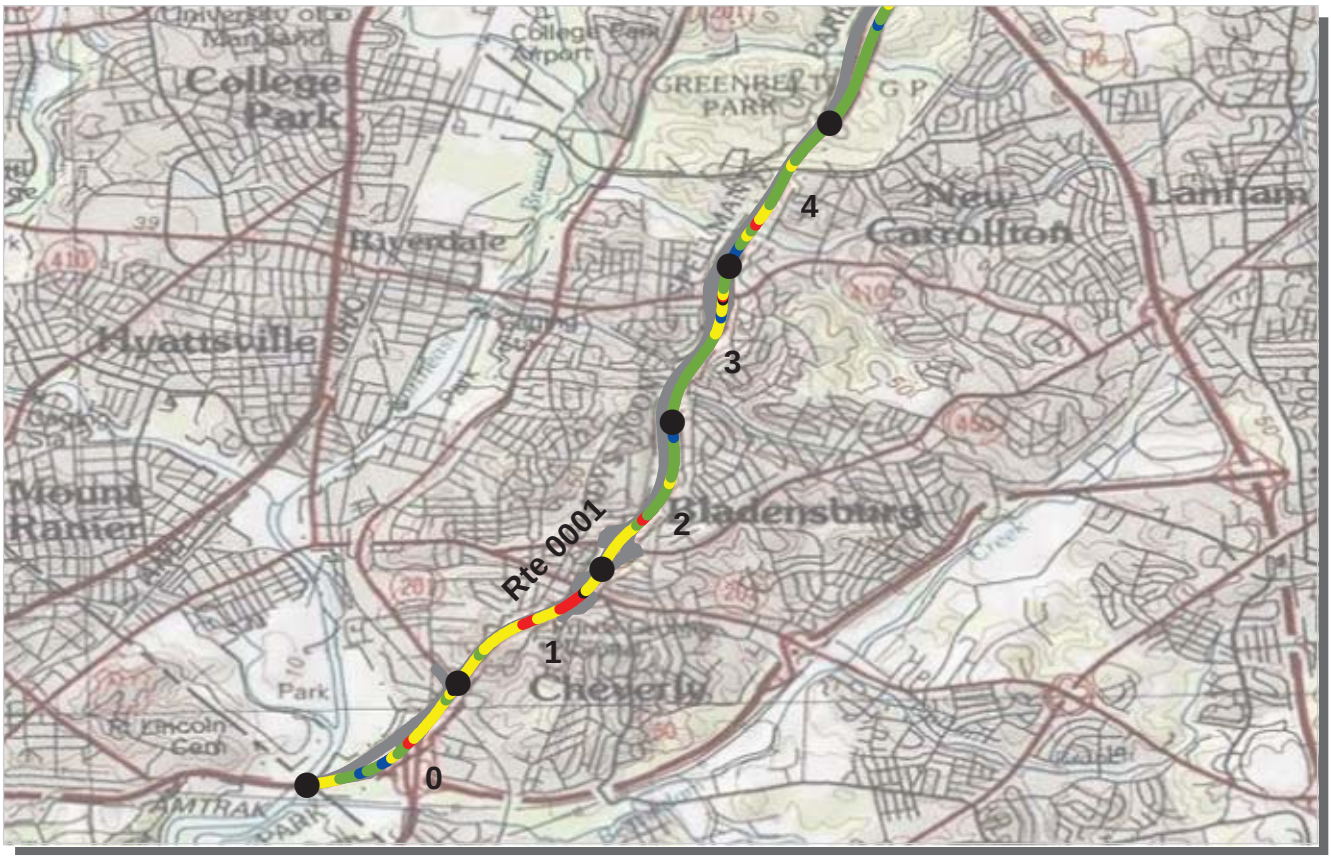
Rte. No.	FMSS No.	Sub Comp	Route Name	Route Description From	Route Description To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0509AZ	52169		PATUXENT FREEWAY RAMP A (MD ROUTE 32 INTERCHANGE)	FROM ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))	TO PATUXENT FREEWAY		7	0.22	0.00	0.22	0
0509BZ	52169		PATUXENT FREEWAY RAMP B (MD ROUTE 32 INTERCHANGE)	FROM PATUXENT FREEWAY	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))		7	0.26	0.00	0.26	0
0509CZ	52169		PATUXENT FREEWAY RAMP C (MD ROUTE 32 INTERCHANGE)	FROM ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))	TO PATUXENT FREEWAY		7	0.29	0.00	0.29	0
0509DZ	52169		PATUXENT FREEWAY RAMP D (MD ROUTE 32 INTERCHANGE)	FROM PATUXENT FREEWAY	TO ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))		7	0.24	0.00	0.24	0
0509EZ	52169		PATUXENT FREEWAY RAMP E (MD ROUTE 32 INTERCHANGE)	FROM PATUXENT FREEWAY	TO ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))		7	0.28	0.00	0.28	0
0509FZ	52169		PATUXENT FREEWAY RAMP F (MD ROUTE 32 INTERCHANGE)	FROM ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))	TO PATUXENT FREEWAY		7	0.43	0.00	0.43	0
0509GZ	52169		PATUXENT FREEWAY RAMP G (MD ROUTE 32 INTERCHANGE)	FROM PATUXENT FREEWAY	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))		7	0.58	0.00	0.58	0
0509HZ	52169		PATUXENT FREEWAY RAMP H (MD ROUTE 32 INTERCHANGE)	FROM ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))	TO PATUXENT FREEWAY		7	0.53	0.00	0.53	0

Asset BAWA-0510ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	Route Description From	Route Description To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0510AZ	52171		JESSUP ROAD INTERCHANGE RAMP A (MD ROUTE 175 INTERCHANGE)	FROM 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))	TO JESSUP ROAD		7	0.24	0.00	0.24	0
0510BZ	52171		JESSUP ROAD INTERCHANGE RAMP B (MD ROUTE 175 INTERCHANGE)	FROM JESSUP ROAD	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))		7	0.25	0.00	0.25	0

Baltimore-Washington Parkway

Section 5
Paved Route Condition Rating Sheets (CRS)



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

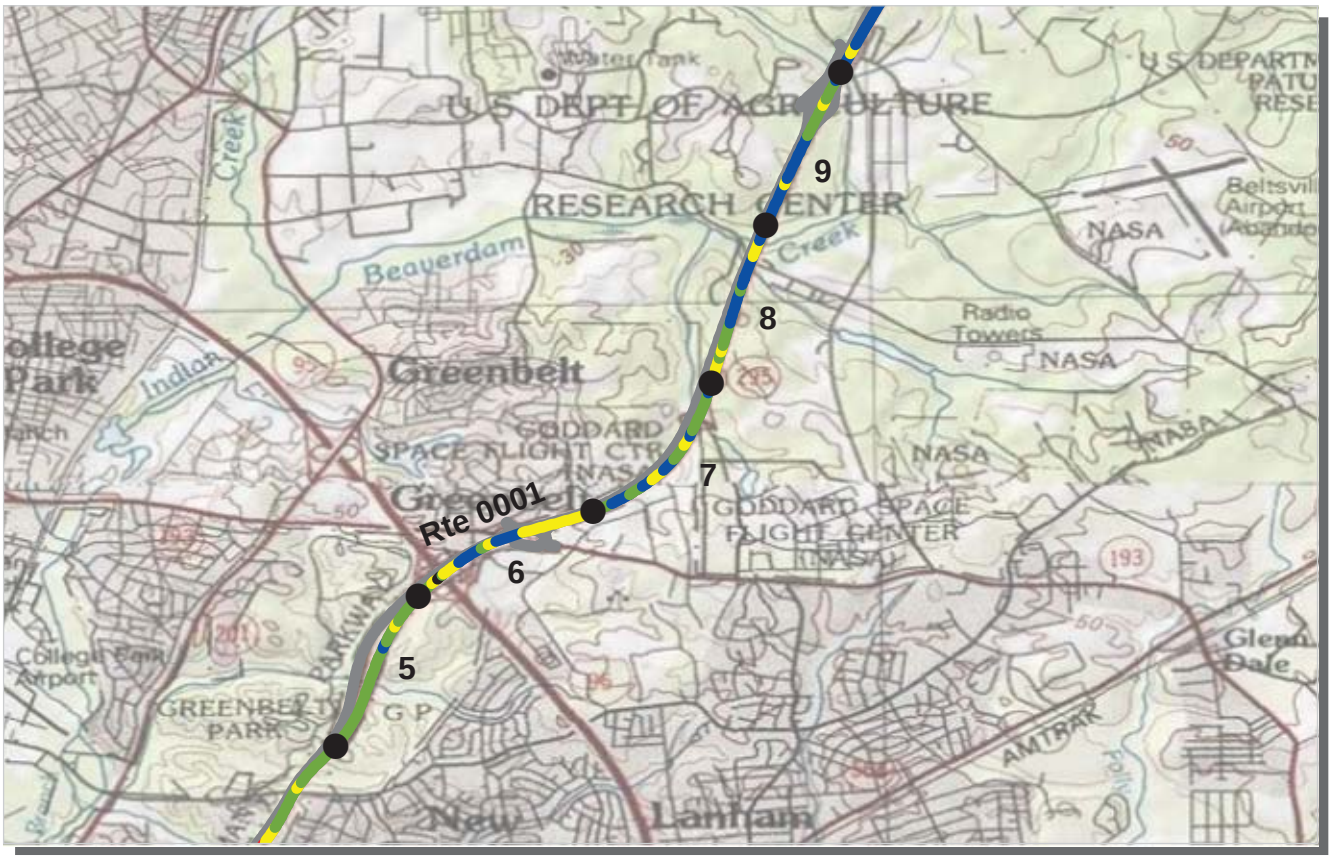
ROUTE: 0001 BALTIMORE-WASHINGTON PARKWAY (NB)
BAWA : BALTIMORE-WASHINGTON PARKWAY

COLLECTED: 3/18/2009

NATIONAL CAPITAL REGION **TOTAL LENGTH: 18.67 Miles**

Section Number	0	1	2	3	4
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov				
SADT	Click on PROGRAMS / NPS Traffic Data				
ADT Date	(Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	3	3	3	2	3
Paved Width (ft)	40	48	38	35	34
Lane Width (ft)	12	12	14	12	13
Shoulder Width Right (ft)	NC	NC	NC	NC	NC
Shoulder Width Left (ft)	NC	NC	NC	NC	NC
Roadway Condition Information					
SCR (Surface Condition Rating)	70	53	70	82	77
PCR (Pavement Condition Rating)	82	71	82	87	86
Distress Index Values					
Alligator Cracking Index	88	83	89	92	89
Longitudinal Cracking Index	96	87	90	97	93
Tranverse Cracking Index	95	99	100	98	100
Patching Index	100	100	100	100	100
Rutting Index	90	84	92	95	94
Roughness Condition Index (RCI)	99	99	100	97	99

NC - Not Collected



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

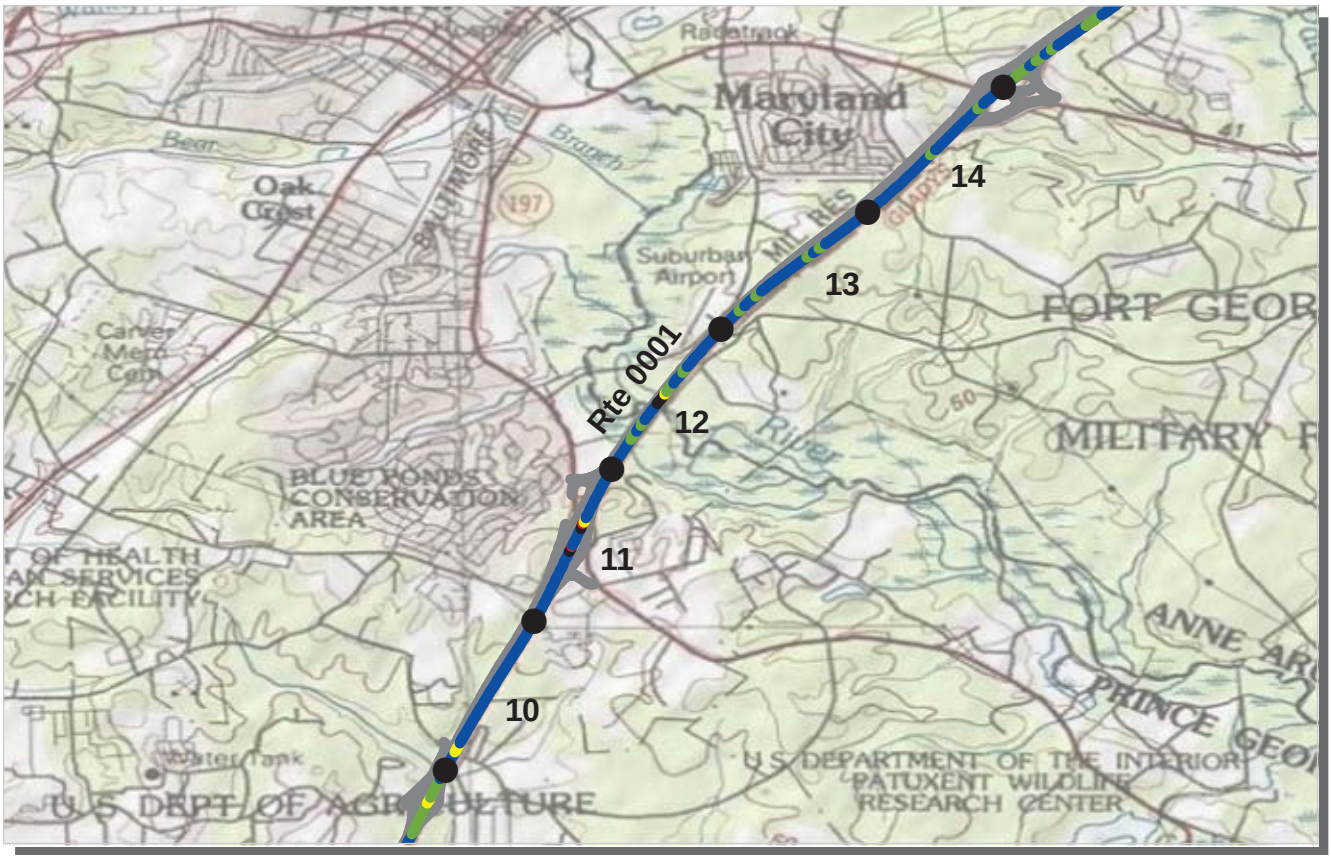
ROUTE: 0001 BALTIMORE-WASHINGTON PARKWAY (NB)
BAWA : BALTIMORE-WASHINGTON PARKWAY

COLLECTED: 3/18/2009

NATIONAL CAPITAL REGION **TOTAL LENGTH: 18.67 Miles**

Section Number	5	6	7	8	9
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
AADT					
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	34	42	35	33	34
Lane Width (ft)	12	13	12	13	12
Shoulder Width Right (ft)	NC	NC	NC	NC	NC
Shoulder Width Left (ft)	NC	NC	NC	NC	NC
Roadway Condition Information					
SCR (Surface Condition Rating)	83	80	84	84	85
PCR (Pavement Condition Rating)	90	87	90	90	91
Distress Index Values					
Alligator Cracking Index	90	95	96	98	96
Longitudinal Cracking Index	96	90	95	91	93
Tranverse Cracking Index	100	100	100	100	100
Patching Index	100	100	100	100	100
Rutting Index	96	96	93	96	96
Roughness Condition Index (RCI)	100	97	99	99	100

NC - Not Collected



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

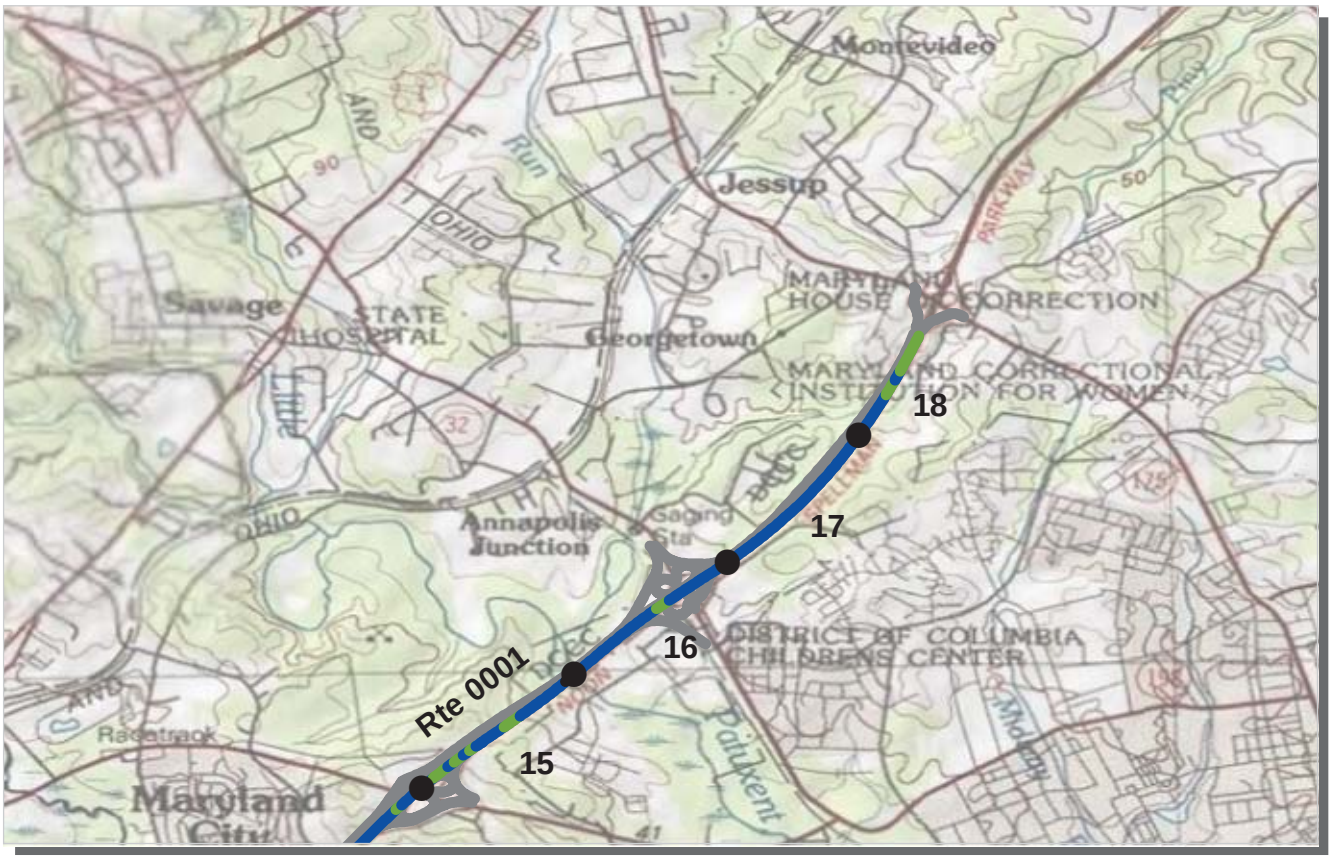
ROUTE: 0001 BALTIMORE-WASHINGTON PARKWAY (NB)
BAWA : BALTIMORE-WASHINGTON PARKWAY

COLLECTED: 3/18/2009

NATIONAL CAPITAL REGION **TOTAL LENGTH: 18.67 Miles**

Section Number	10	11	12	13	14
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	3	3	2	2	2
Paved Width (ft)	39	37	33	32	35
Lane Width (ft)	13	13	12	12	12
Shoulder Width Right (ft)	NC	NC	NC	NC	NC
Shoulder Width Left (ft)	NC	NC	NC	NC	NC
Roadway Condition Information					
SCR (Surface Condition Rating)	93	98	93	94	97
PCR (Pavement Condition Rating)	96	93	95	96	98
Distress Index Values					
Alligator Cracking Index	97	99	97	96	99
Longitudinal Cracking Index	98	100	100	100	100
Tranverse Cracking Index	100	100	100	100	100
Patching Index	100	100	100	100	100
Rutting Index	99	99	97	97	99
Roughness Condition Index (RCI)	100	90	97	100	100

NC - Not Collected



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

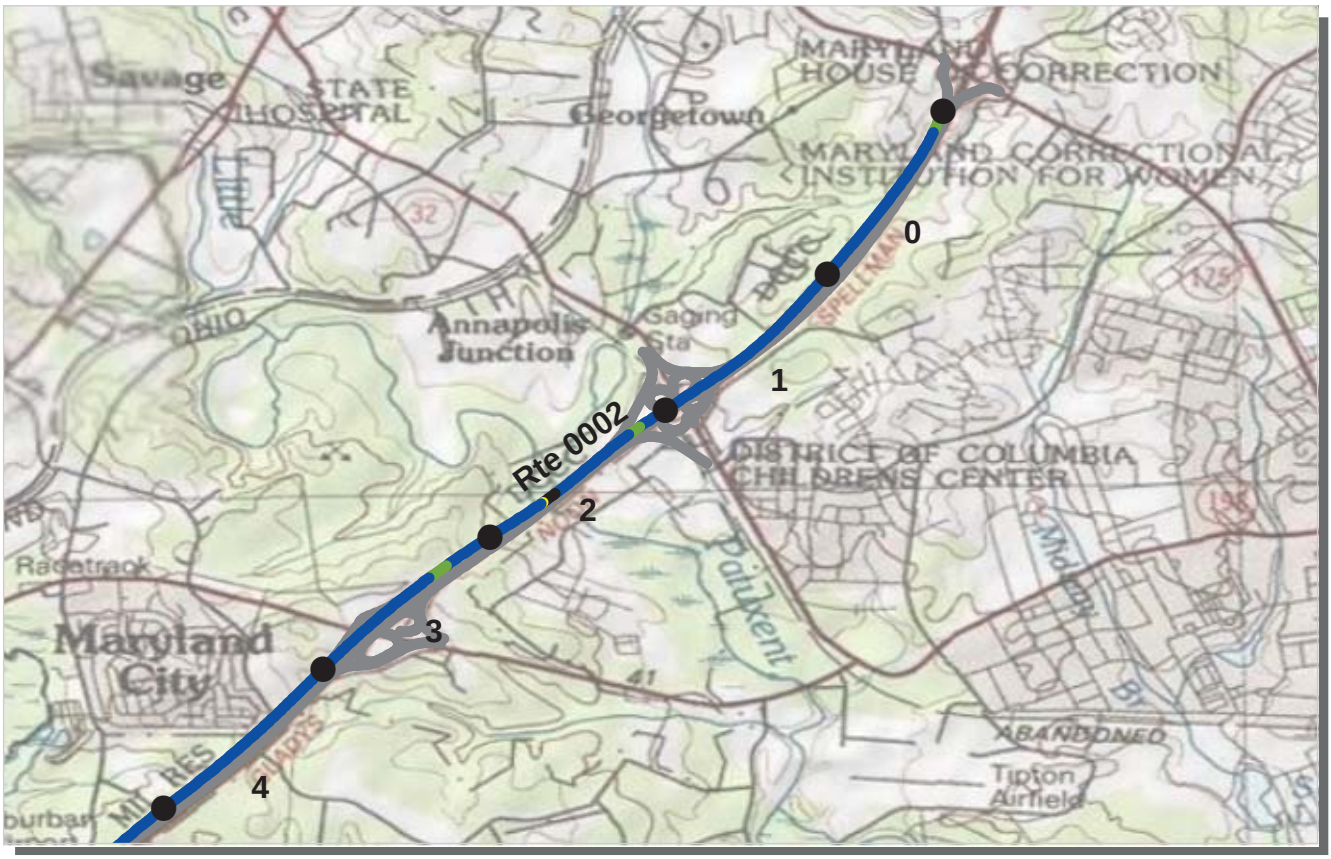
ROUTE: 0001 BALTIMORE-WASHINGTON PARKWAY (NB)
BAWA : BALTIMORE-WASHINGTON PARKWAY

COLLECTED: 3/18/2009

NATIONAL CAPITAL REGION **TOTAL LENGTH: 18.67 Miles**

Section Number	15	16	17	18	
Section Length (mi)	1.00	1.00	1.00	0.67	
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	3	2	3	2	
Paved Width (ft)	38	39	35	33	
Lane Width (ft)	13	12	14	12	
Shoulder Width Right (ft)	NC	NC	NC	NC	
Shoulder Width Left (ft)	NC	NC	NC	NC	
Roadway Condition Information					
SCR (Surface Condition Rating)	93	95	99	91	
PCR (Pavement Condition Rating)	96	97	99	94	
Distress Index Values					
Alligator Cracking Index	97	97	100	97	
Longitudinal Cracking Index	100	100	100	100	
Tranverse Cracking Index	100	100	100	100	
Patching Index	100	100	100	100	
Rutting Index	97	99	100	95	
Roughness Condition Index (RCI)	99	99	99	99	

NC - Not Collected



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

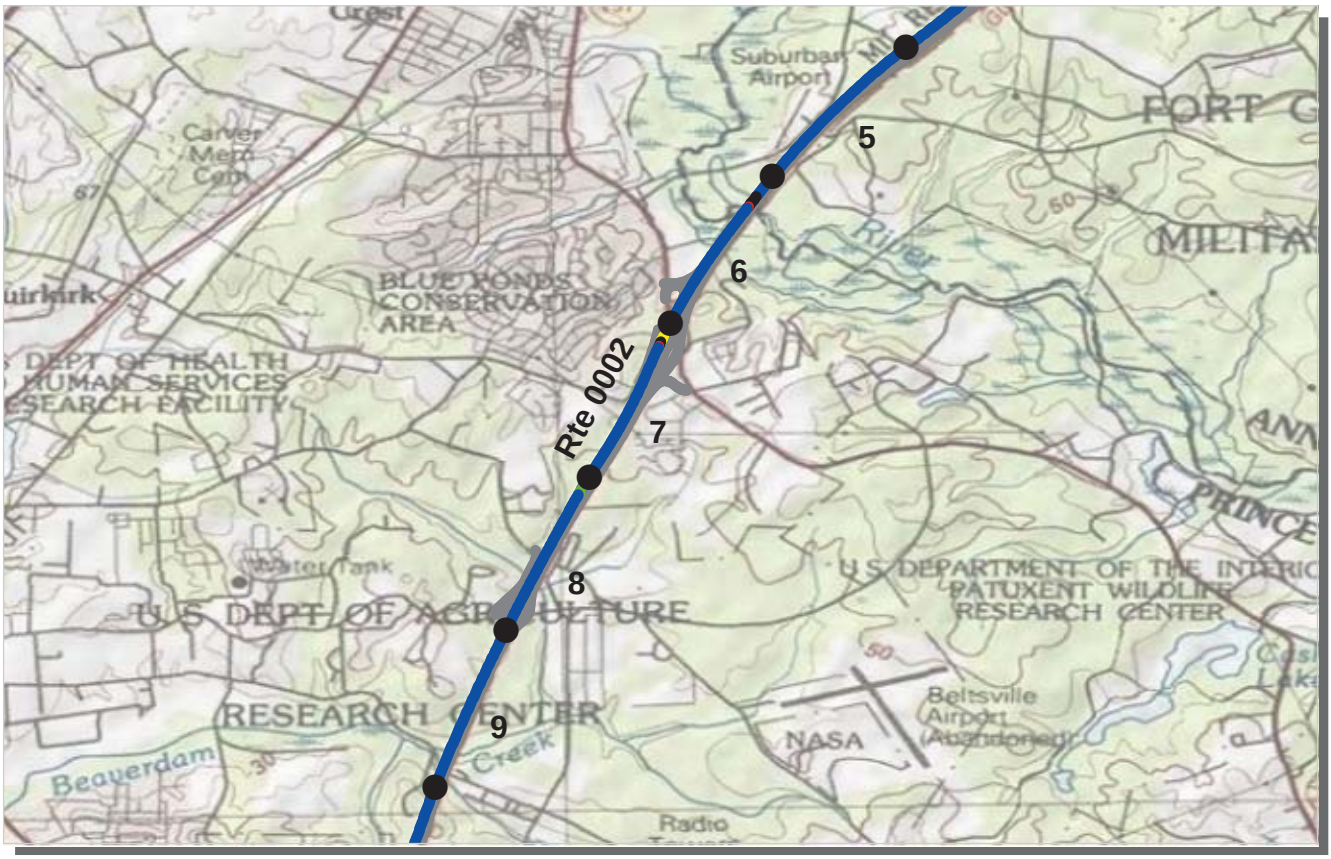
ROUTE: 0002 BALTIMORE-WASHINGTON PARKWAY (SB)
BAWA : BALTIMORE-WASHINGTON PARKWAY

COLLECTED: 3/18/2009

NATIONAL CAPITAL REGION **TOTAL LENGTH: 18.62 Miles**

Section Number	0	1	2	3	4
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	3	2	2	2	3
Paved Width (ft)	33	38	37	33	34
Lane Width (ft)	13	12	13	12	13
Shoulder Width Right (ft)	NC	NC	NC	NC	NC
Shoulder Width Left (ft)	NC	NC	NC	NC	NC
Roadway Condition Information					
SCR (Surface Condition Rating)	97	98	96	97	98
PCR (Pavement Condition Rating)	98	99	97	98	99
Distress Index Values					
Alligator Cracking Index	100	100	100	100	100
Longitudinal Cracking Index	100	100	100	100	100
Tranverse Cracking Index	99	99	98	99	99
Patching Index	100	100	100	100	100
Rutting Index	98	100	98	98	100
Roughness Condition Index (RCI)	100	100	98	100	100

NC - Not Collected



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

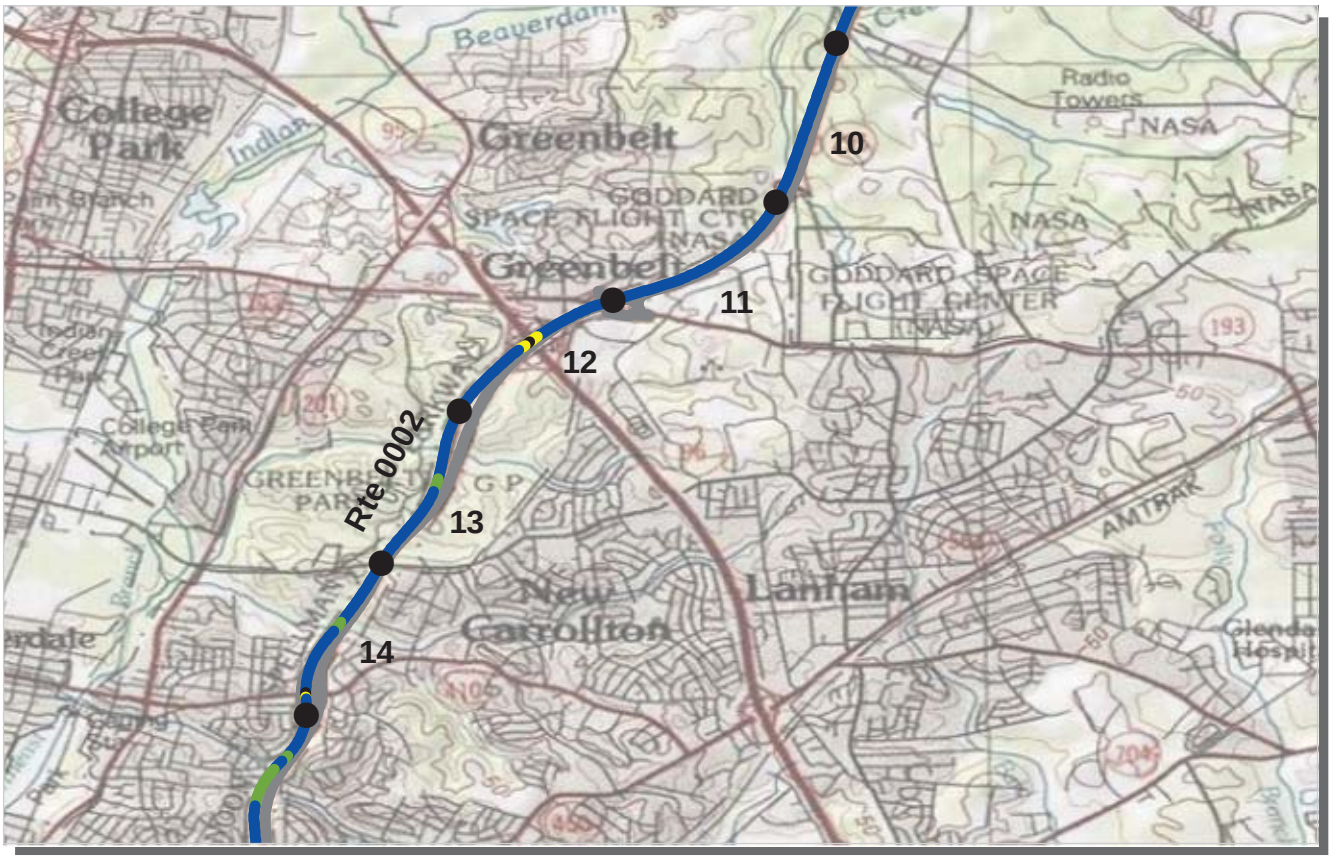
ROUTE: 0002 BALTIMORE-WASHINGTON PARKWAY (SB)
BAWA : BALTIMORE-WASHINGTON PARKWAY

COLLECTED: 3/18/2009

NATIONAL CAPITAL REGION **TOTAL LENGTH: 18.62 Miles**

Section Number	5	6	7	8	9
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	32	37	35	34	34
Lane Width (ft)	12	12	14	12	13
Shoulder Width Right (ft)	NC	NC	NC	NC	NC
Shoulder Width Left (ft)	NC	NC	NC	NC	NC
Roadway Condition Information					
SCR (Surface Condition Rating)	98	98	98	96	98
PCR (Pavement Condition Rating)	99	95	95	97	99
Distress Index Values					
Alligator Cracking Index	100	100	100	100	100
Longitudinal Cracking Index	100	100	100	100	99
Tranverse Cracking Index	98	99	99	98	99
Patching Index	100	100	100	100	100
Rutting Index	100	99	99	99	99
Roughness Condition Index (RCI)	100	95	92	99	100

NC - Not Collected



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

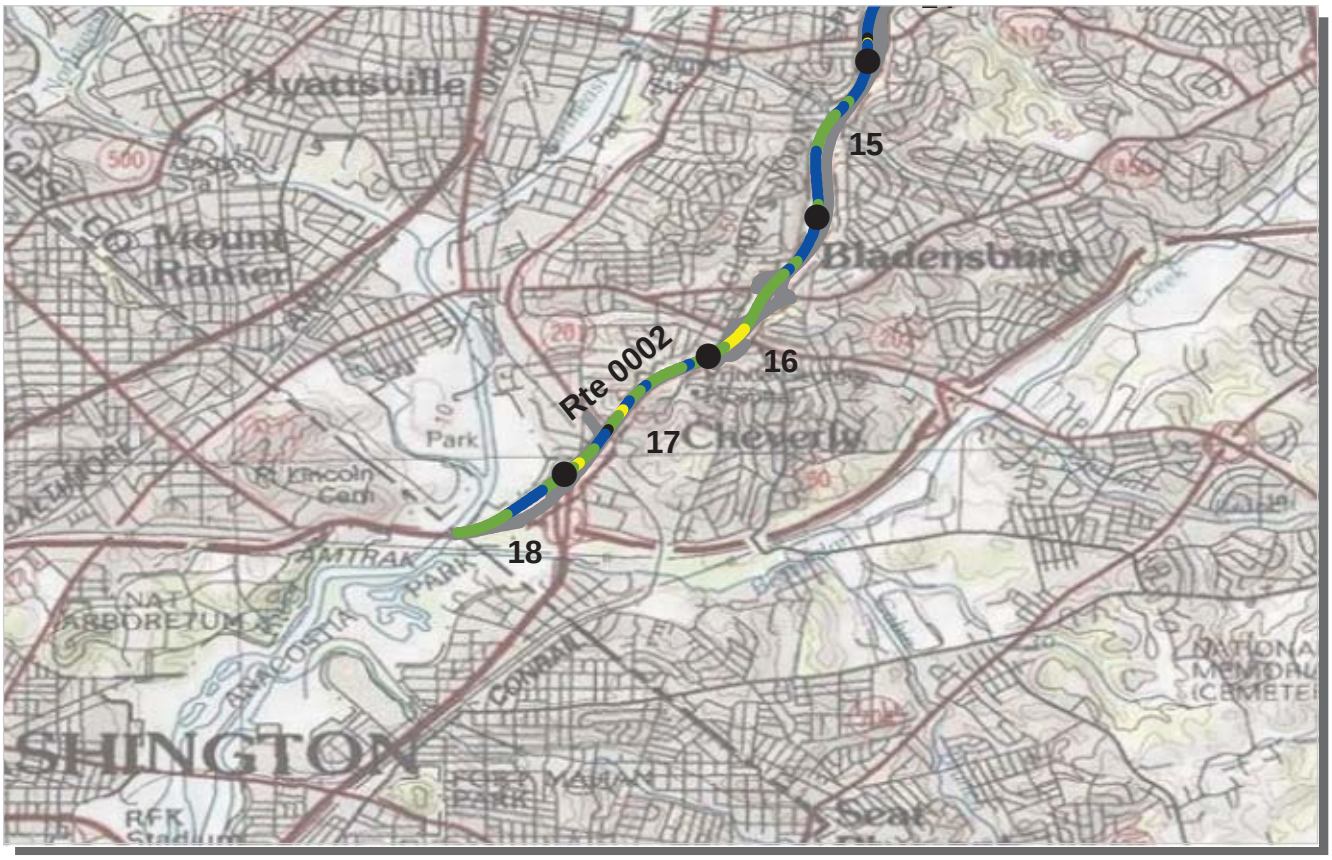
* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0002 BALTIMORE-WASHINGTON PARKWAY (SB)
BAWA : BALTIMORE-WASHINGTON PARKWAY

COLLECTED: 3/18/2009
NATIONAL CAPITAL REGION **TOTAL LENGTH: 18.62 Miles**

Section Number	10	11	12	13	14
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov				
SADT	Click on PROGRAMS / NPS Traffic Data				
ADT Date	(Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2	3	2	3	2
Paved Width (ft)	34	36	39	35	35
Lane Width (ft)	12	14	11	14	12
Shoulder Width Right (ft)	NC	NC	NC	NC	NC
Shoulder Width Left (ft)	NC	NC	NC	NC	NC
Roadway Condition Information					
SCR (Surface Condition Rating)	99	98	95	93	94
PCR (Pavement Condition Rating)	99	99	95	96	96
Distress Index Values					
Alligator Cracking Index	100	100	100	100	100
Longitudinal Cracking Index	100	100	99	98	99
Tranverse Cracking Index	100	98	98	96	97
Patching Index	100	100	100	100	100
Rutting Index	100	100	98	99	98
Roughness Condition Index (RCI)	100	100	97	100	99

NC - Not Collected



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0002 BALTIMORE-WASHINGTON PARKWAY (SB)
BAWA : BALTIMORE-WASHINGTON PARKWAY

COLLECTED: 3/18/2009

NATIONAL CAPITAL REGION **TOTAL LENGTH: 18.62 Miles**

Section Number	15	16	17	18	
Section Length (mi)	1.00	1.00	1.00	0.62	
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	2	2	3	2	
Paved Width (ft)	35	45	44	35	
Lane Width (ft)	13	12	12	13	
Shoulder Width Right (ft)	NC	NC	NC	NC	
Shoulder Width Left (ft)	NC	NC	NC	NC	
Roadway Condition Information					
SCR (Surface Condition Rating)	90	83	84	90	
PCR (Pavement Condition Rating)	94	90	90	93	
Distress Index Values					
Alligator Cracking Index	100	99	99	99	
Longitudinal Cracking Index	100	98	95	97	
Tranverse Cracking Index	97	95	96	98	
Patching Index	100	100	100	100	
Rutting Index	93	90	95	95	
Roughness Condition Index (RCI)	100	99	99	98	

NC - Not Collected

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

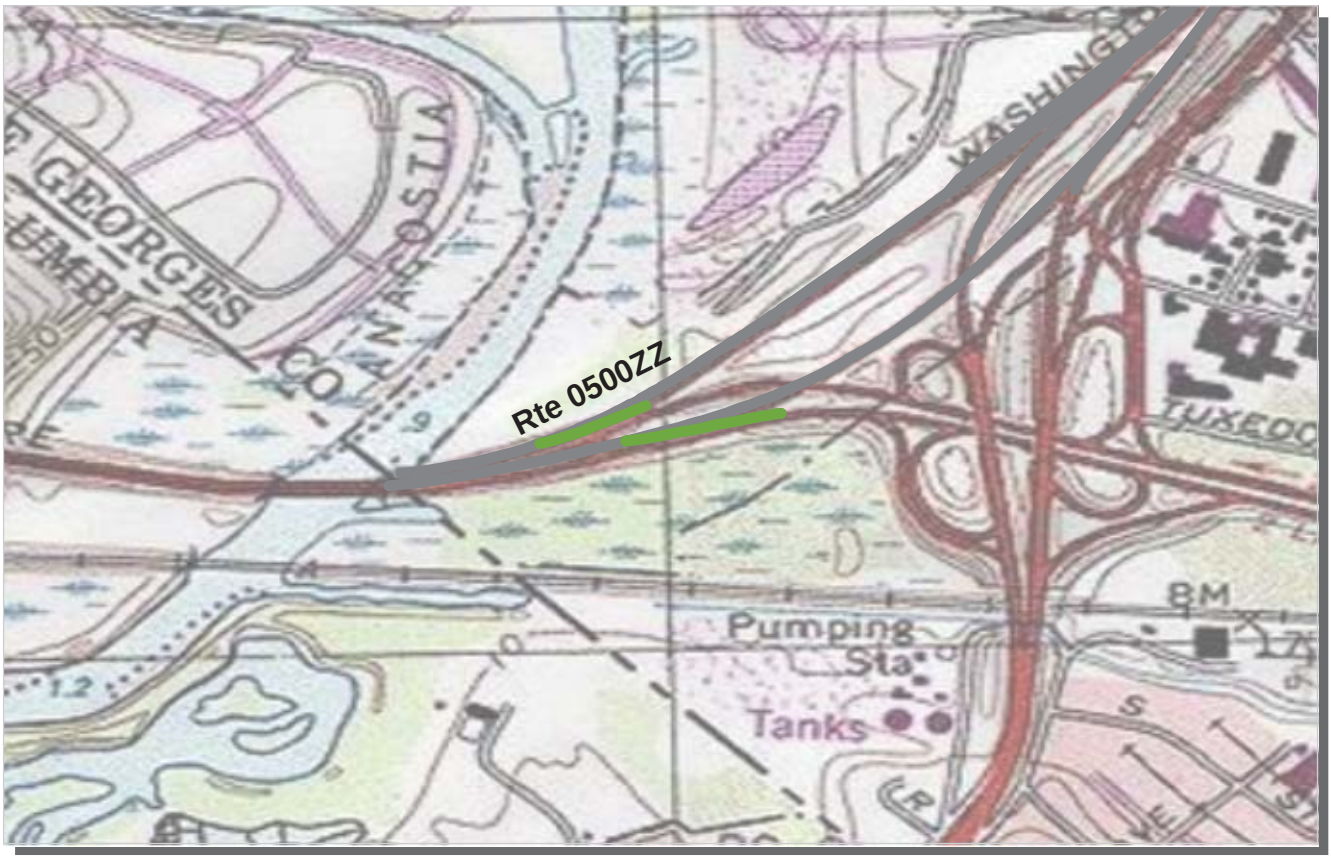
* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0003 SPRINGFIELD ROAD
BAWA : BALTIMORE-WASHINGTON PARKWAY

COLLECTED: 3/6/2009
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.44 Miles**

Section Number	0				
Section Length (mi)	0.44				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	21				
Lane Width (ft)	11				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	43				
PCR (Pavement Condition Rating)	43				
Distress Index Values					
Alligator Cracking Index	68				
Longitudinal Cracking Index	94				
Tranverse Cracking Index	94				
Patching Index	98				
Rutting Index	87				
Roughness Condition Index (RCI)	50				

NC - Not Collected



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0500ZZ U.S. ROUTE 50, MD ROUTE 201 INTERCHANGE RAMPS
BAWA : BALTIMORE-WASHINGTON PARKWAY

Summary Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.20 Miles**

Section Number					
Section Length (mi)					
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
AADT					
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	N/A				
Paved Width (ft)	N/A				
Lane Width (ft)	N/A				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	83				
PCR (Pavement Condition Rating)	87				
Distress Index Values					
Alligator Cracking Index	N/A				
Longitudinal Cracking Index	N/A				
Tranverse Cracking Index	N/A				
Patching Index	N/A				
Rutting Index	N/A				
Roughness Condition Index (RCI)	N/A				

NC - Not Collected

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0500AZ U.S. ROUTE 50, MD ROUTE 201 INTERCHANGE RAMP A
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.12 Miles**

Section Number	0				
Section Length (mi)	0.12				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	33				
Lane Width (ft)	12				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	80				
PCR (Pavement Condition Rating)	85				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	94				
Tranverse Cracking Index	97				
Patching Index	100				
Rutting Index	89				
Roughness Condition Index (RCI)	93				

NC - Not Collected

ROUTE: 0500AZ U.S. ROUTE 50, MD ROUTE 201 INTERCHANGE RAMP A

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

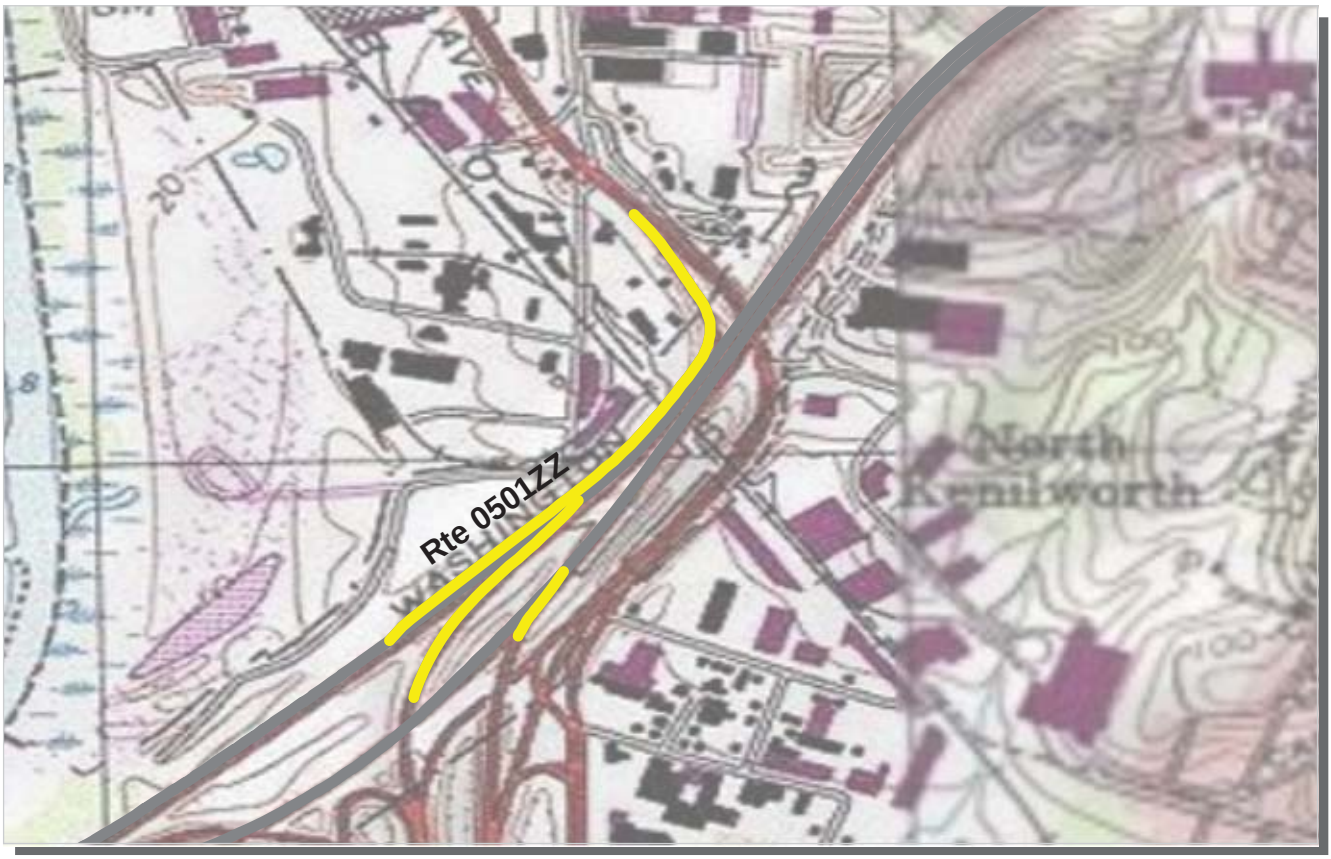
ROUTE: 0500BZ U.S. ROUTE 50, MD ROUTE 201 INTERCHANGE RAMP B
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.08 Miles**

Section Number	0				
Section Length (mi)	0.08				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	37				
Lane Width (ft)	11				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	87				
PCR (Pavement Condition Rating)	89				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Tranverse Cracking Index	100				
Patching Index	100				
Rutting Index	89				
Roughness Condition Index (RCI)	92				

NC - Not Collected

ROUTE: 0500BZ U.S. ROUTE 50, MD ROUTE 201 INTERCHANGE RAMP B



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0501ZZ KENILWORTH AVENUE INTERCHANGE RAMPS
BAWA : BALTIMORE-WASHINGTON PARKWAY

Summary Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.82 Miles**

Section Number					
Section Length (mi)					
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
AADT					
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	N/A				
Paved Width (ft)	N/A				
Lane Width (ft)	N/A				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	88				
PCR (Pavement Condition Rating)	85				
Distress Index Values					
Alligator Cracking Index	N/A				
Longitudinal Cracking Index	N/A				
Tranverse Cracking Index	N/A				
Patching Index	N/A				
Rutting Index	N/A				
Roughness Condition Index (RCI)	N/A				

NC - Not Collected

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0501AZ KENILWORTH AVENUE INTERCHANGE RAMP A
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.07 Miles**

Section Number	0				
Section Length (mi)	0.07				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	46				
Lane Width (ft)	12				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	80				
PCR (Pavement Condition Rating)	83				
Distress Index Values					
Alligator Cracking Index	99				
Longitudinal Cracking Index	95				
Tranverse Cracking Index	97				
Patching Index	100				
Rutting Index	90				
Roughness Condition Index (RCI)	86				

NC - Not Collected

ROUTE: 0501AZ KENILWORTH AVENUE INTERCHANGE RAMP A

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0501BZ KENILWORTH AVENUE INTERCHANGE RAMP B
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.23 Miles**

Section Number	0				
Section Length (mi)	0.23				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	33				
Lane Width (ft)	11				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	91				
PCR (Pavement Condition Rating)	92				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	98				
Tranverse Cracking Index	97				
Patching Index	100				
Rutting Index	96				
Roughness Condition Index (RCI)	93				

NC - Not Collected

ROUTE: 0501BZ KENILWORTH AVENUE INTERCHANGE RAMP B

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

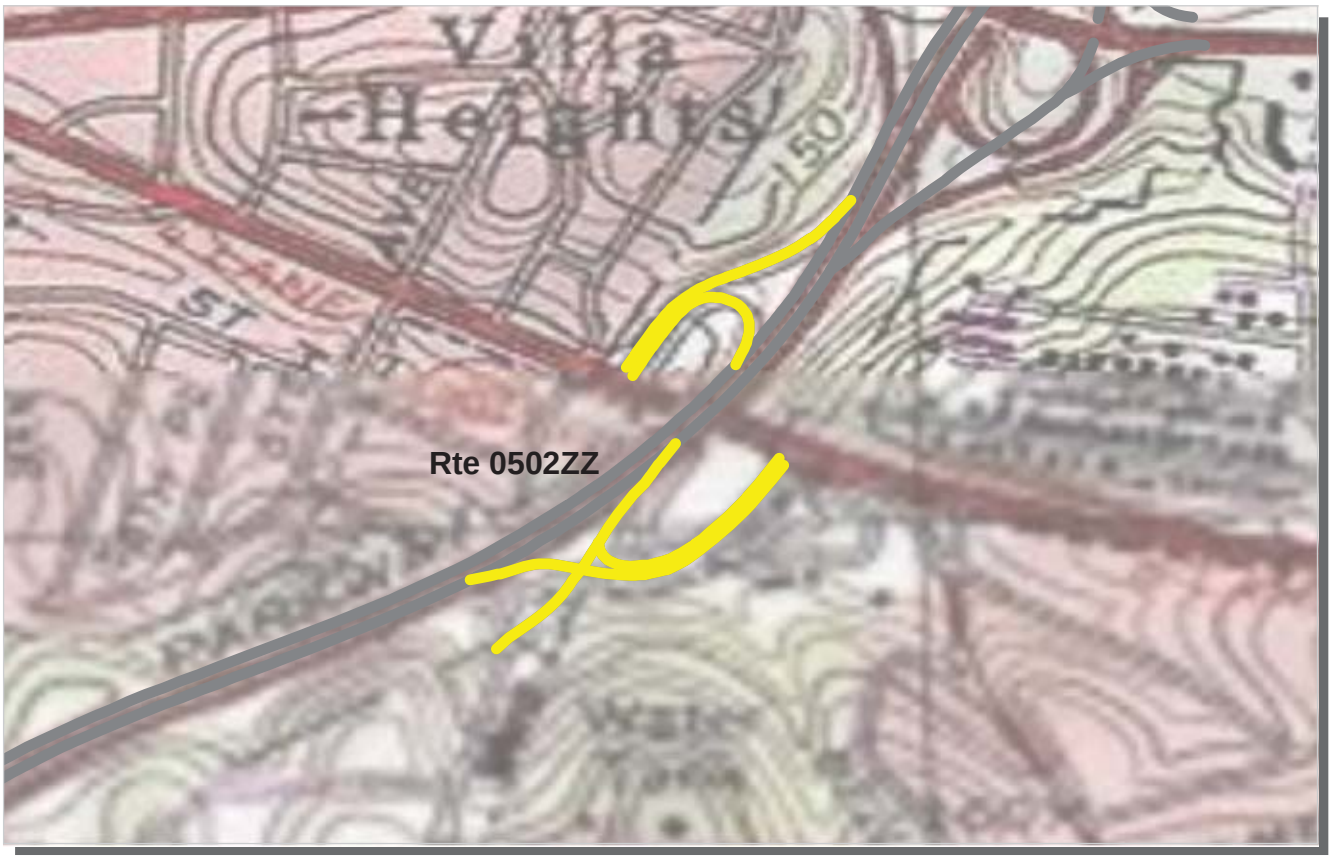
ROUTE: 0501CZ KENILWORTH AVENUE INTERCHANGE RAMP C
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.52 Miles**

Section Number	0				
Section Length (mi)	0.52				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	17				
Lane Width (ft)	14				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	89				
PCR (Pavement Condition Rating)	77				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	96				
Tranverse Cracking Index	98				
Patching Index	100				
Rutting Index	94				
Roughness Condition Index (RCI)	79				

NC - Not Collected

ROUTE: 0501CZ KENILWORTH AVENUE INTERCHANGE RAMP C



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0502ZZ LANDOVER ROAD RAMPS (MD ROUTE 202 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Summary Record **COLLECTED: 4/18/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.76 Miles**

Section Number					
Section Length (mi)					
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
AADT					
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	N/A				
Paved Width (ft)	N/A				
Lane Width (ft)	N/A				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	76				
PCR (Pavement Condition Rating)	71				
Distress Index Values					
Alligator Cracking Index	N/A				
Longitudinal Cracking Index	N/A				
Tranverse Cracking Index	N/A				
Patching Index	N/A				
Rutting Index	N/A				
Roughness Condition Index (RCI)	N/A				

NC - Not Collected

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0502AZ LANDOVER ROAD RAMP A (MD ROUTE 202 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.19 Miles**

Section Number	0				
Section Length (mi)	0.19				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	19				
Lane Width (ft)	15				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	79				
PCR (Pavement Condition Rating)	77				
Distress Index Values					
Alligator Cracking Index	98				
Longitudinal Cracking Index	97				
Tranverse Cracking Index	97				
Patching Index	100				
Rutting Index	86				
Roughness Condition Index (RCI)	54				

NC - Not Collected

ROUTE: 0502AZ LANDOVER ROAD RAMP A (MD ROUTE 202 INTERCHANGE)

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0502BZ LANDOVER ROAD RAMP B (MD ROUTE 202 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 4/18/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.16 Miles**

Section Number	0				
Section Length (mi)	0.16				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	20				
Lane Width (ft)	14				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	65				
PCR (Pavement Condition Rating)	58				
Distress Index Values					
Alligator Cracking Index	98				
Longitudinal Cracking Index	95				
Tranverse Cracking Index	99				
Patching Index	100				
Rutting Index	73				
Roughness Condition Index (RCI)	47				

NC - Not Collected

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

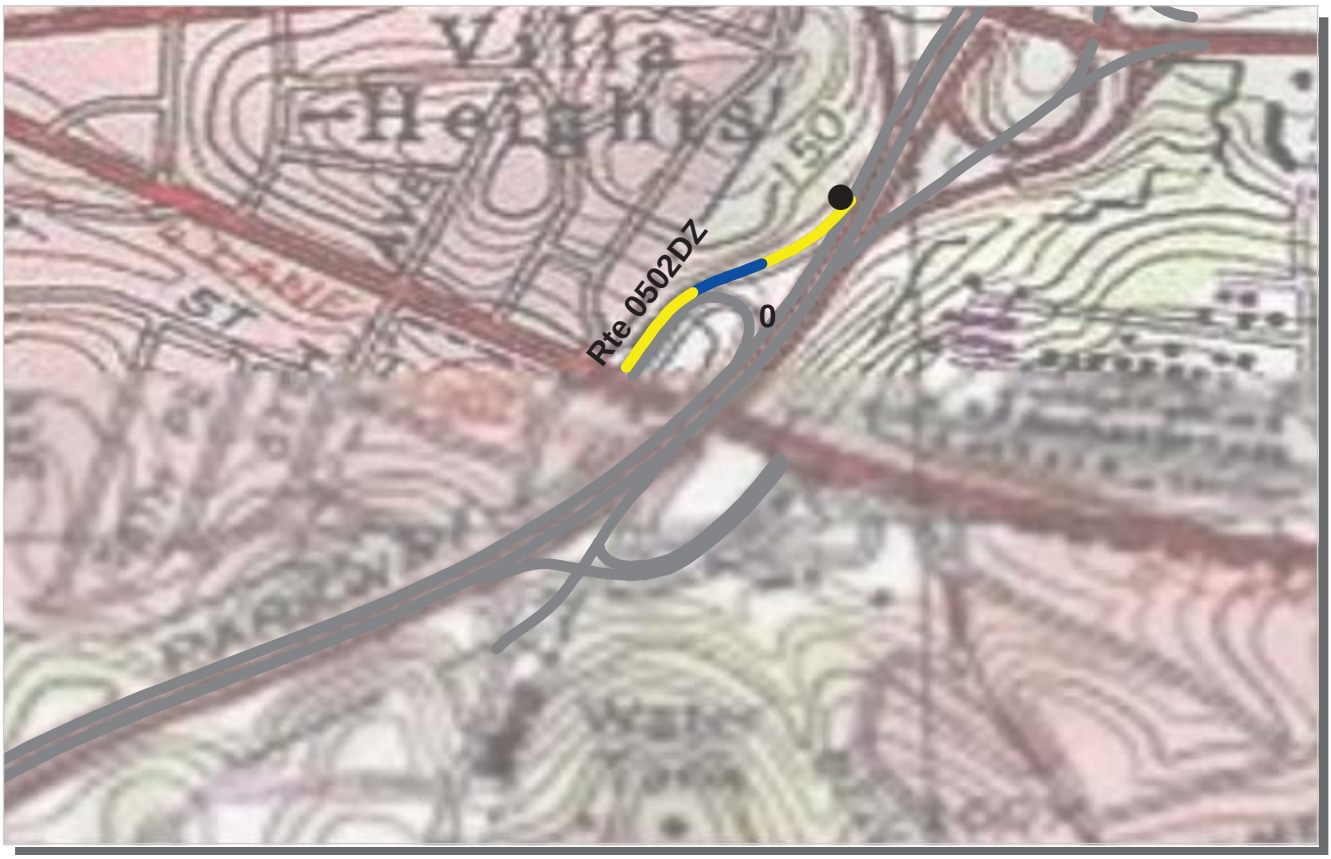
ROUTE: 0502CZ LANDOVER ROAD RAMP C (MD ROUTE 202 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.12 Miles**

Section Number	0				
Section Length (mi)	0.12				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	15				
Lane Width (ft)	13				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	73				
PCR (Pavement Condition Rating)	71				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	96				
Tranverse Cracking Index	94				
Patching Index	100				
Rutting Index	83				
Roughness Condition Index (RCI)	68				

NC - Not Collected

ROUTE: 0502CZ LANDOVER ROAD RAMP C (MD ROUTE 202 INTERCHANGE)



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0502DZ LANDOVER ROAD RAMP D (MD ROUTE 202 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.16 Miles**

Section Number	0				
Section Length (mi)	0.16				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	19				
Lane Width (ft)	16				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	78				
PCR (Pavement Condition Rating)	79				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	96				
Tranverse Cracking Index	98				
Patching Index	100				
Rutting Index	85				
Roughness Condition Index (RCI)	87				

NC - Not Collected

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0502EZ LANDOVER ROAD RAMP E (MD ROUTE 202 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.13 Miles**

Section Number	0				
Section Length (mi)	0.13				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	21				
Lane Width (ft)	16				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	87				
PCR (Pavement Condition Rating)	72				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	97				
Tranverse Cracking Index	97				
Patching Index	100				
Rutting Index	93				
Roughness Condition Index (RCI)	43				

NC - Not Collected

ROUTE: 0502EZ LANDOVER ROAD RAMP E (MD ROUTE 202 INTERCHANGE)

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0503ZZ ANNAPOLIS ROAD RAMPS (MD ROUTE 450 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Summary Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.91 Miles**

Section Number					
Section Length (mi)					
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
AADT					
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	N/A				
Paved Width (ft)	N/A				
Lane Width (ft)	N/A				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	79				
PCR (Pavement Condition Rating)	78				
Distress Index Values					
Alligator Cracking Index	N/A				
Longitudinal Cracking Index	N/A				
Tranverse Cracking Index	N/A				
Patching Index	N/A				
Rutting Index	N/A				
Roughness Condition Index (RCI)	N/A				

NC - Not Collected

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0503AZ ANNAPOLIS ROAD RAMP A (MD ROUTE 450 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.20 Miles**

Section Number	0				
Section Length (mi)	0.20				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	16				
Lane Width (ft)	15				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	78				
PCR (Pavement Condition Rating)	82				
Distress Index Values					
Alligator Cracking Index	97				
Longitudinal Cracking Index	96				
Tranverse Cracking Index	98				
Patching Index	100				
Rutting Index	86				
Roughness Condition Index (RCI)	91				

NC - Not Collected

ROUTE: 0503AZ ANNAPOLIS ROAD RAMP A (MD ROUTE 450 INTERCHANGE)

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0503BZ ANNAPOLIS ROAD RAMP B (MD ROUTE 450 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.08 Miles**

Section Number	0				
Section Length (mi)	0.08				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	16				
Lane Width (ft)	15				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	84				
PCR (Pavement Condition Rating)	80				
Distress Index Values					
Alligator Cracking Index	98				
Longitudinal Cracking Index	95				
Tranverse Cracking Index	98				
Patching Index	100				
Rutting Index	93				
Roughness Condition Index (RCI)	74				

NC - Not Collected

ROUTE: 0503BZ ANNAPOLIS ROAD RAMP B (MD ROUTE 450 INTERCHANGE)

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

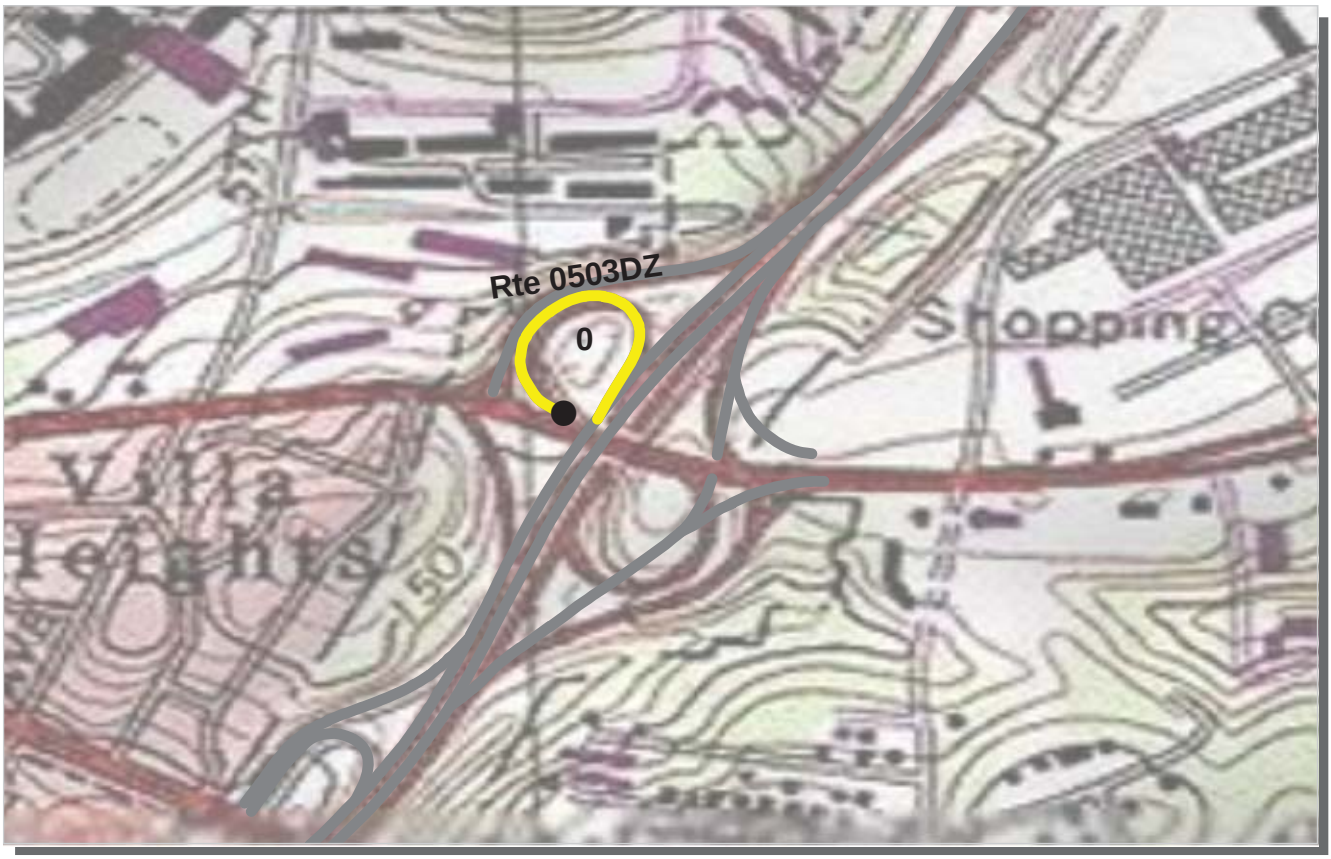
ROUTE: 0503CZ ANNAPOLIS ROAD RAMP C (MD ROUTE 450 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.22 Miles**

Section Number	0				
Section Length (mi)	0.22				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	13				
Lane Width (ft)	11				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	73				
PCR (Pavement Condition Rating)	76				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	96				
Tranverse Cracking Index	96				
Patching Index	100				
Rutting Index	81				
Roughness Condition Index (RCI)	91				

NC - Not Collected

ROUTE: 0503CZ ANNAPOLIS ROAD RAMP C (MD ROUTE 450 INTERCHANGE)



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0503DZ ANNAPOLIS ROAD RAMP D (MD ROUTE 450 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.20 Miles**

Section Number	0				
Section Length (mi)	0.20				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	16				
Lane Width (ft)	14				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	79				
PCR (Pavement Condition Rating)	73				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	97				
Tranverse Cracking Index	93				
Patching Index	100				
Rutting Index	90				
Roughness Condition Index (RCI)	69				

NC - Not Collected

ROUTE: 0503DZ ANNAPOLIS ROAD RAMP D (MD ROUTE 450 INTERCHANGE)

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0503EZ ANNAPOLIS ROAD RAMP E (MD ROUTE 450 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.15 Miles**

Section Number	0				
Section Length (mi)	0.15				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	15				
Lane Width (ft)	14				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	80				
PCR (Pavement Condition Rating)	78				
Distress Index Values					
Alligator Cracking Index	99				
Longitudinal Cracking Index	90				
Tranverse Cracking Index	96				
Patching Index	100				
Rutting Index	96				
Roughness Condition Index (RCI)	74				

NC - Not Collected

ROUTE: 0503EZ ANNAPOLIS ROAD RAMP E (MD ROUTE 450 INTERCHANGE)

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

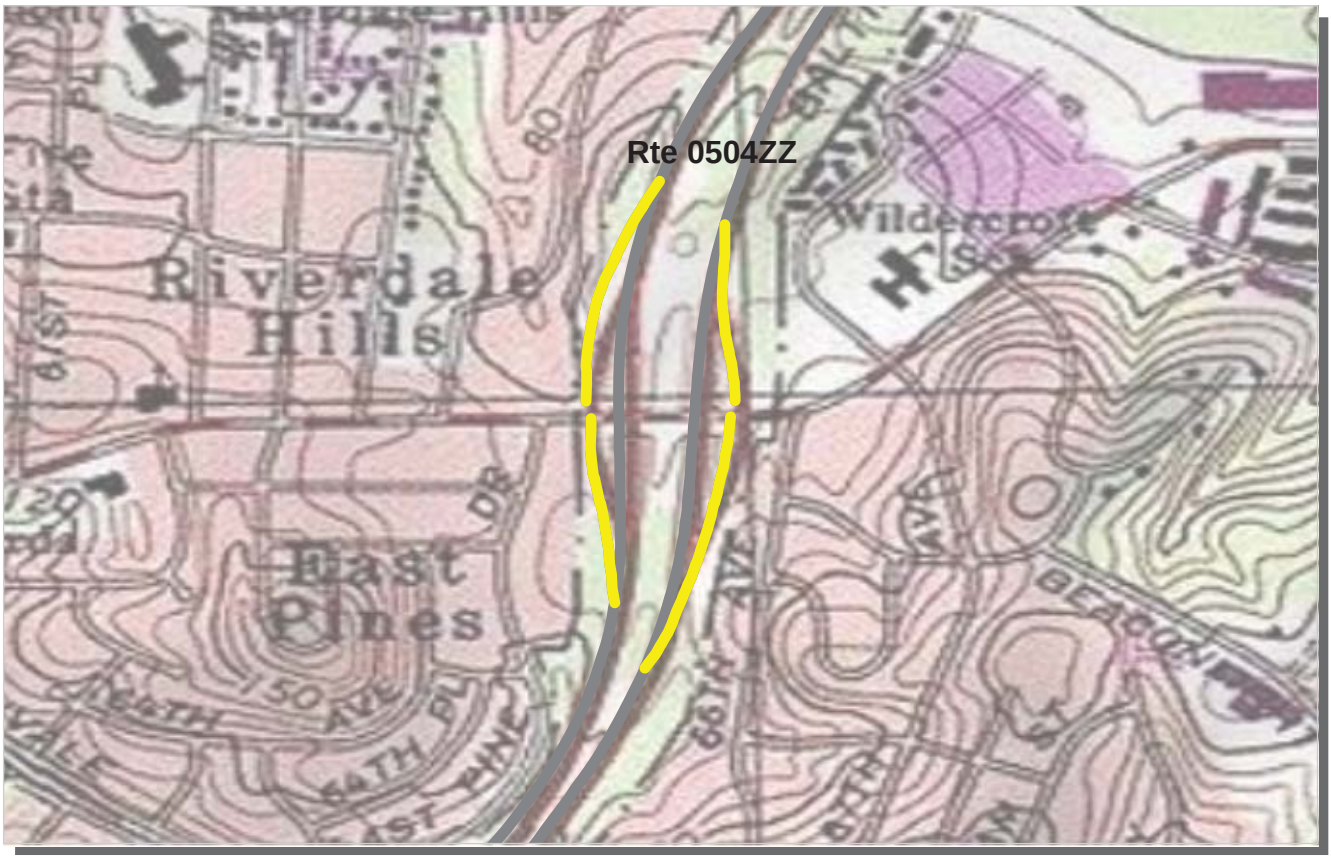
ROUTE: 0503FZ ANNAPOLIS ROAD RAMP F (MD ROUTE 450 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.06 Miles**

Section Number	0				
Section Length (mi)	0.06				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	15				
Lane Width (ft)	13				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	91				
PCR (Pavement Condition Rating)	87				
Distress Index Values					
Alligator Cracking Index	99				
Longitudinal Cracking Index	96				
Tranverse Cracking Index	98				
Patching Index	100				
Rutting Index	98				
Roughness Condition Index (RCI)	82				

NC - Not Collected

ROUTE: 0503FZ ANNAPOLIS ROAD RAMP F (MD ROUTE 450 INTERCHANGE)



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

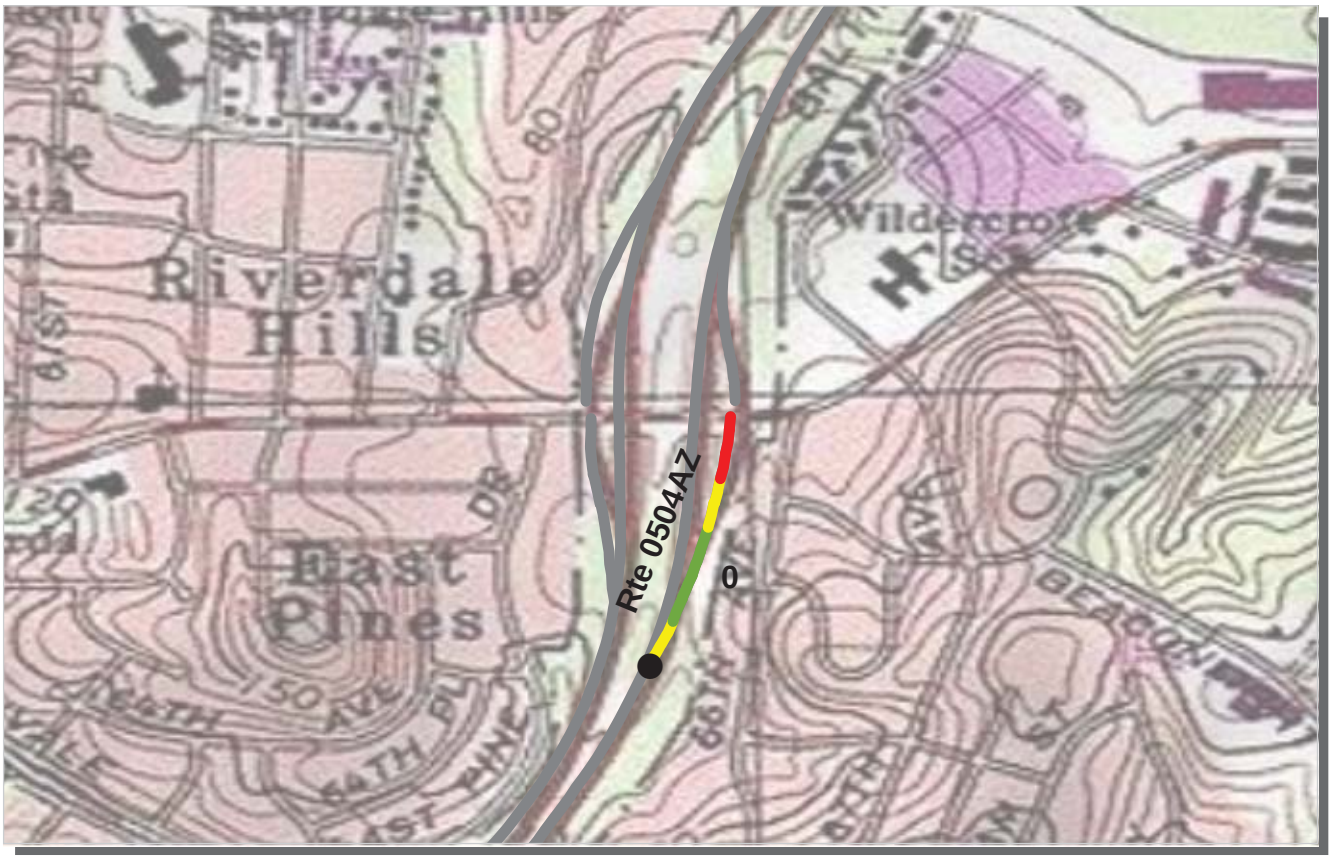
* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0504ZZ RIVERDALE ROAD RAMPS (MD ROUTE 410 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Summary Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.68 Miles**

Section Number					
Section Length (mi)					
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
AADT					
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	N/A				
Paved Width (ft)	N/A				
Lane Width (ft)	N/A				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	76				
PCR (Pavement Condition Rating)	80				
Distress Index Values					
Alligator Cracking Index	N/A				
Longitudinal Cracking Index	N/A				
Tranverse Cracking Index	N/A				
Patching Index	N/A				
Rutting Index	N/A				
Roughness Condition Index (RCI)	N/A				

NC - Not Collected



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

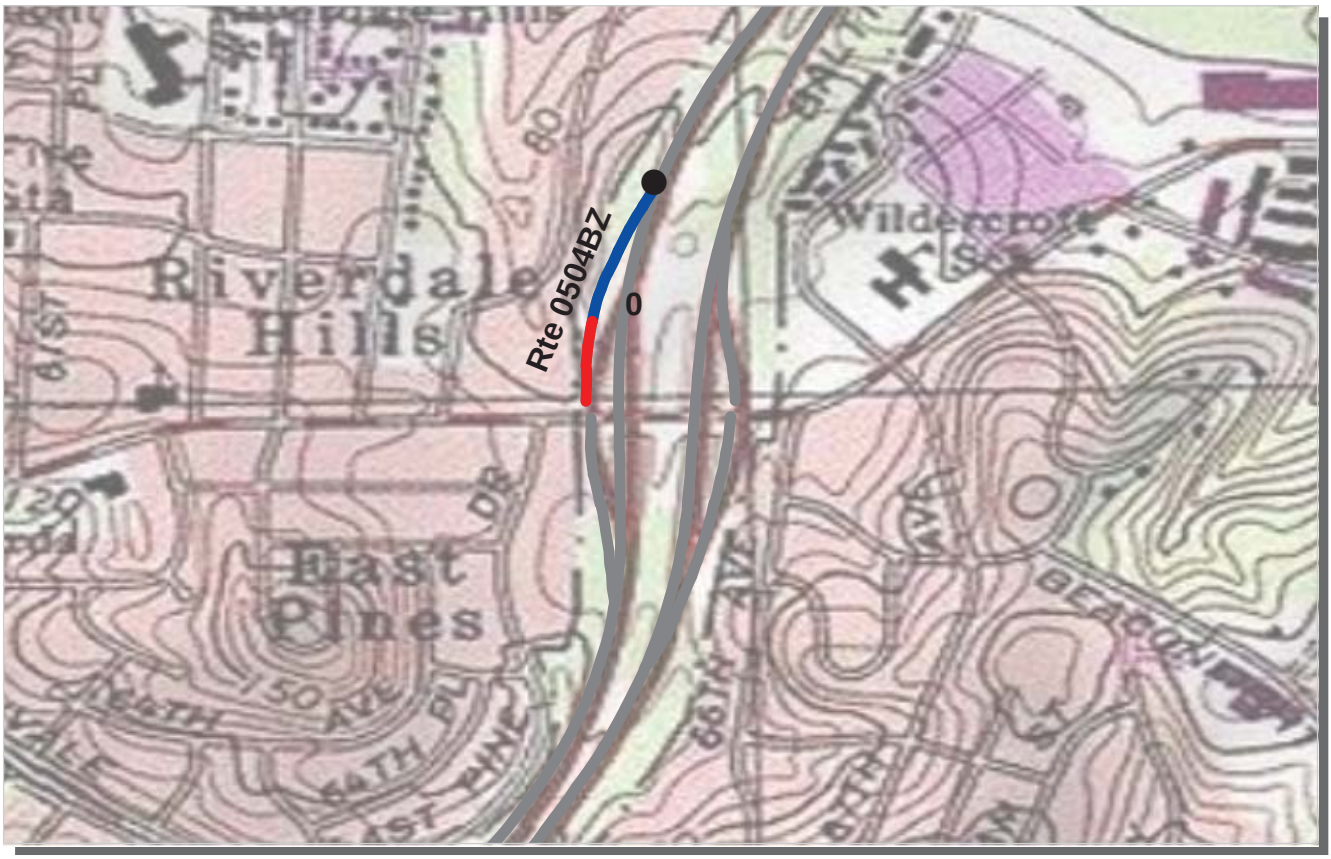
* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0504AZ RIVERDALE ROAD RAMP A (MD ROUTE 410 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.21 Miles**

Section Number	0				
Section Length (mi)	0.21				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	26				
Lane Width (ft)	16				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	69				
PCR (Pavement Condition Rating)	75				
Distress Index Values					
Alligator Cracking Index	95				
Longitudinal Cracking Index	90				
Tranverse Cracking Index	97				
Patching Index	100				
Rutting Index	87				
Roughness Condition Index (RCI)	94				

NC - Not Collected



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0504BZ RIVERDALE ROAD RAMP B (MD ROUTE 410 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.18 Miles**

Section Number	0				
Section Length (mi)	0.18				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	27				
Lane Width (ft)	15				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	83				
PCR (Pavement Condition Rating)	82				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Tranverse Cracking Index	100				
Patching Index	100				
Rutting Index	84				
Roughness Condition Index (RCI)	95				

NC - Not Collected

ROUTE: 0504BZ RIVERDALE ROAD RAMP B (MD ROUTE 410 INTERCHANGE)

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0504CZ RIVERDALE ROAD RAMP C (MD ROUTE 410 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.14 Miles**

Section Number	0				
Section Length (mi)	0.14				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	16				
Lane Width (ft)	14				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	70				
PCR (Pavement Condition Rating)	77				
Distress Index Values					
Alligator Cracking Index	99				
Longitudinal Cracking Index	97				
Tranverse Cracking Index	98				
Patching Index	100				
Rutting Index	76				
Roughness Condition Index (RCI)	88				

NC - Not Collected

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0504DZ RIVERDALE ROAD RAMP D (MD ROUTE 410 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.15 Miles**

Section Number	0				
Section Length (mi)	0.15				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	16				
Lane Width (ft)	14				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	86				
PCR (Pavement Condition Rating)	90				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Tranverse Cracking Index	100				
Patching Index	100				
Rutting Index	87				
Roughness Condition Index (RCI)	99				

NC - Not Collected

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0505ZZ GREENBELT ROAD RAMPS (MD ROUTE 193 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Summary Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.73 Miles**

Section Number					
Section Length (mi)					
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
AADT					
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	N/A				
Paved Width (ft)	N/A				
Lane Width (ft)	N/A				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	84				
PCR (Pavement Condition Rating)	80				
Distress Index Values					
Alligator Cracking Index	N/A				
Longitudinal Cracking Index	N/A				
Tranverse Cracking Index	N/A				
Patching Index	N/A				
Rutting Index	N/A				
Roughness Condition Index (RCI)	N/A				

NC - Not Collected

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

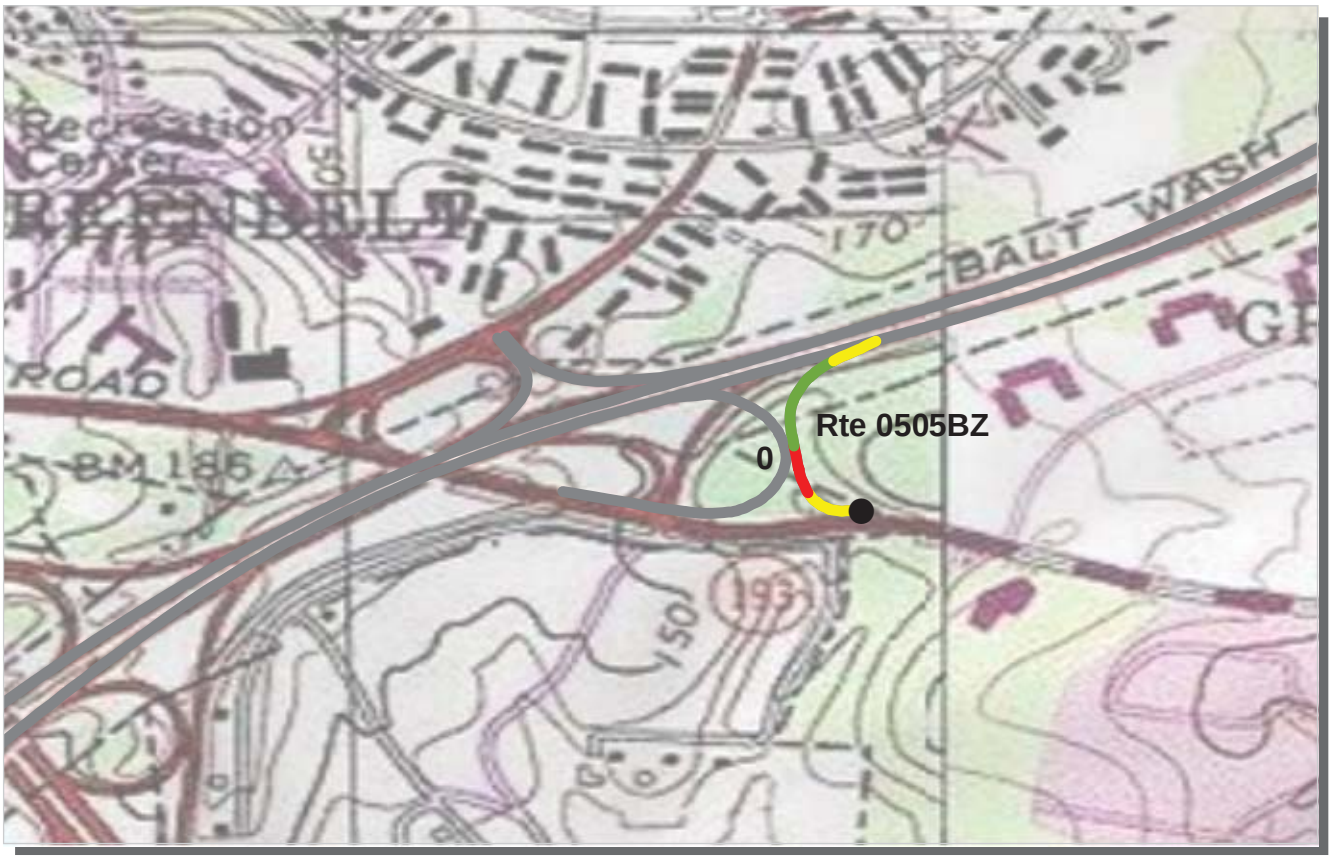
ROUTE: 0505AZ GREENBELT ROAD RAMP A (MD ROUTE 193 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.27 Miles**

Section Number	0				
Section Length (mi)	0.27				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	23				
Lane Width (ft)	16				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	82				
PCR (Pavement Condition Rating)	77				
Distress Index Values					
Alligator Cracking Index	93				
Longitudinal Cracking Index	95				
Tranverse Cracking Index	99				
Patching Index	100				
Rutting Index	96				
Roughness Condition Index (RCI)	70				

NC - Not Collected

ROUTE: 0505AZ GREENBELT ROAD RAMP A (MD ROUTE 193 INTERCHANGE)



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0505BZ GREENBELT ROAD RAMP B (MD ROUTE 193 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.19 Miles**

Section Number	0				
Section Length (mi)	0.19				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	20				
Lane Width (ft)	17				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	80				
PCR (Pavement Condition Rating)	75				
Distress Index Values					
Alligator Cracking Index	98				
Longitudinal Cracking Index	95				
Tranverse Cracking Index	98				
Patching Index	100				
Rutting Index	90				
Roughness Condition Index (RCI)	68				

NC - Not Collected

ROUTE: 0505BZ GREENBELT ROAD RAMP B (MD ROUTE 193 INTERCHANGE)

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0505CZ GREENBELT ROAD RAMP C (MD ROUTE 193 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.15 Miles**

Section Number	0				
Section Length (mi)	0.15				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	17				
Lane Width (ft)	15				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	92				
PCR (Pavement Condition Rating)	92				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Tranverse Cracking Index	100				
Patching Index	100				
Rutting Index	93				
Roughness Condition Index (RCI)	92				

NC - Not Collected

ROUTE: 0505CZ GREENBELT ROAD RAMP C (MD ROUTE 193 INTERCHANGE)

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0505DZ GREENBELT ROAD RAMP D (MD ROUTE 193 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.12 Miles**

Section Number	0				
Section Length (mi)	0.12				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	17				
Lane Width (ft)	15				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	90				
PCR (Pavement Condition Rating)	83				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Tranverse Cracking Index	98				
Patching Index	100				
Rutting Index	94				
Roughness Condition Index (RCI)	73				

NC - Not Collected

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0506ZZ POWDER MILL ROAD RAMPS (MD ROUTE 212 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Summary Record **COLLECTED: 3/21/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.88 Miles**

Section Number					
Section Length (mi)					
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
AADT					
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	N/A				
Paved Width (ft)	N/A				
Lane Width (ft)	N/A				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	91				
PCR (Pavement Condition Rating)	91				
Distress Index Values					
Alligator Cracking Index	N/A				
Longitudinal Cracking Index	N/A				
Tranverse Cracking Index	N/A				
Patching Index	N/A				
Rutting Index	N/A				
Roughness Condition Index (RCI)	N/A				

NC - Not Collected

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0506AZ POWDER MILL ROAD RAMP A (MD ROUTE 212 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/21/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.22 Miles**

Section Number	0				
Section Length (mi)	0.22				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	23				
Lane Width (ft)	16				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	81				
PCR (Pavement Condition Rating)	86				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	97				
Tranverse Cracking Index	100				
Patching Index	100				
Rutting Index	84				
Roughness Condition Index (RCI)	92				

NC - Not Collected

ROUTE: 0506AZ POWDER MILL ROAD RAMP A (MD ROUTE 212 INTERCHANGE)

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0506BZ POWDER MILL ROAD RAMP B (MD ROUTE 212 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.26 Miles**

Section Number	0				
Section Length (mi)	0.26				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	23				
Lane Width (ft)	17				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	93				
PCR (Pavement Condition Rating)	91				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Tranverse Cracking Index	100				
Patching Index	100				
Rutting Index	94				
Roughness Condition Index (RCI)	86				

NC - Not Collected

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0506CZ POWDER MILL ROAD RAMP C (MD ROUTE 212 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.22 Miles**

Section Number	0				
Section Length (mi)	0.22				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	16				
Lane Width (ft)	15				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	99				
PCR (Pavement Condition Rating)	99				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Tranverse Cracking Index	100				
Patching Index	100				
Rutting Index	99				
Roughness Condition Index (RCI)	99				

NC - Not Collected

ROUTE: 0506CZ POWDER MILL ROAD RAMP C (MD ROUTE 212 INTERCHANGE)

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0506DZ POWDER MILL ROAD RAMP D (MD ROUTE 212 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.18 Miles**

Section Number	0				
Section Length (mi)	0.18				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	16				
Lane Width (ft)	15				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	93				
PCR (Pavement Condition Rating)	92				
Distress Index Values					
Alligator Cracking Index	99				
Longitudinal Cracking Index	98				
Tranverse Cracking Index	99				
Patching Index	100				
Rutting Index	97				
Roughness Condition Index (RCI)	90				

NC - Not Collected

ROUTE: 0506DZ POWDER MILL ROAD RAMP D (MD ROUTE 212 INTERCHANGE)

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0507ZZ LAUREL-BOWIE ROAD RAMPS (MD ROUTE 197 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Summary Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 1.62 Miles**

Section Number					
Section Length (mi)					
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
AADT					
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	N/A				
Paved Width (ft)	N/A				
Lane Width (ft)	N/A				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	98				
PCR (Pavement Condition Rating)	93				
Distress Index Values					
Alligator Cracking Index	N/A				
Longitudinal Cracking Index	N/A				
Tranverse Cracking Index	N/A				
Patching Index	N/A				
Rutting Index	N/A				
Roughness Condition Index (RCI)	N/A				

NC - Not Collected

ROUTE: 0507ZZ LAUREL-BOWIE ROAD RAMPS (MD ROUTE 197 INTERCHANGE)

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0507AZ LAUREL-BOWIE ROAD RAMP A (MD ROUTE 197 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.31 Miles**

Section Number	0				
Section Length (mi)	0.31				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	30				
Lane Width (ft)	13				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	98				
PCR (Pavement Condition Rating)	97				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Tranverse Cracking Index	100				
Patching Index	100				
Rutting Index	98				
Roughness Condition Index (RCI)	95				

NC - Not Collected

ROUTE: 0507AZ LAUREL-BOWIE ROAD RAMP A (MD ROUTE 197 INTERCHANGE)

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

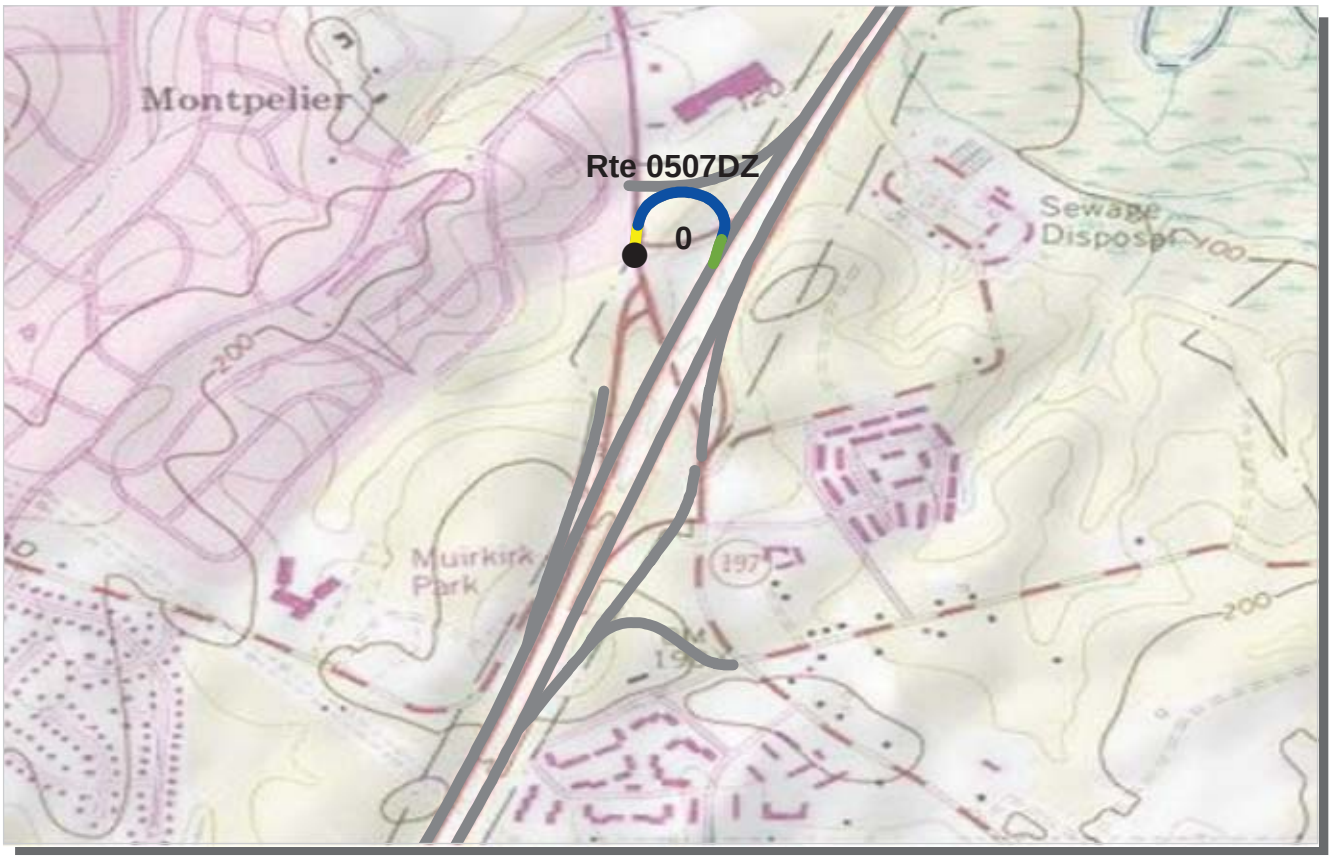
ROUTE: 0507CZ LAUREL-BOWIE ROAD RAMP C (MD ROUTE 197 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.26 Miles**

Section Number	0				
Section Length (mi)	0.26				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	18				
Lane Width (ft)	15				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	98				
PCR (Pavement Condition Rating)	90				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Tranverse Cracking Index	100				
Patching Index	100				
Rutting Index	98				
Roughness Condition Index (RCI)	77				

NC - Not Collected

ROUTE: 0507CZ LAUREL-BOWIE ROAD RAMP C (MD ROUTE 197 INTERCHANGE)



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

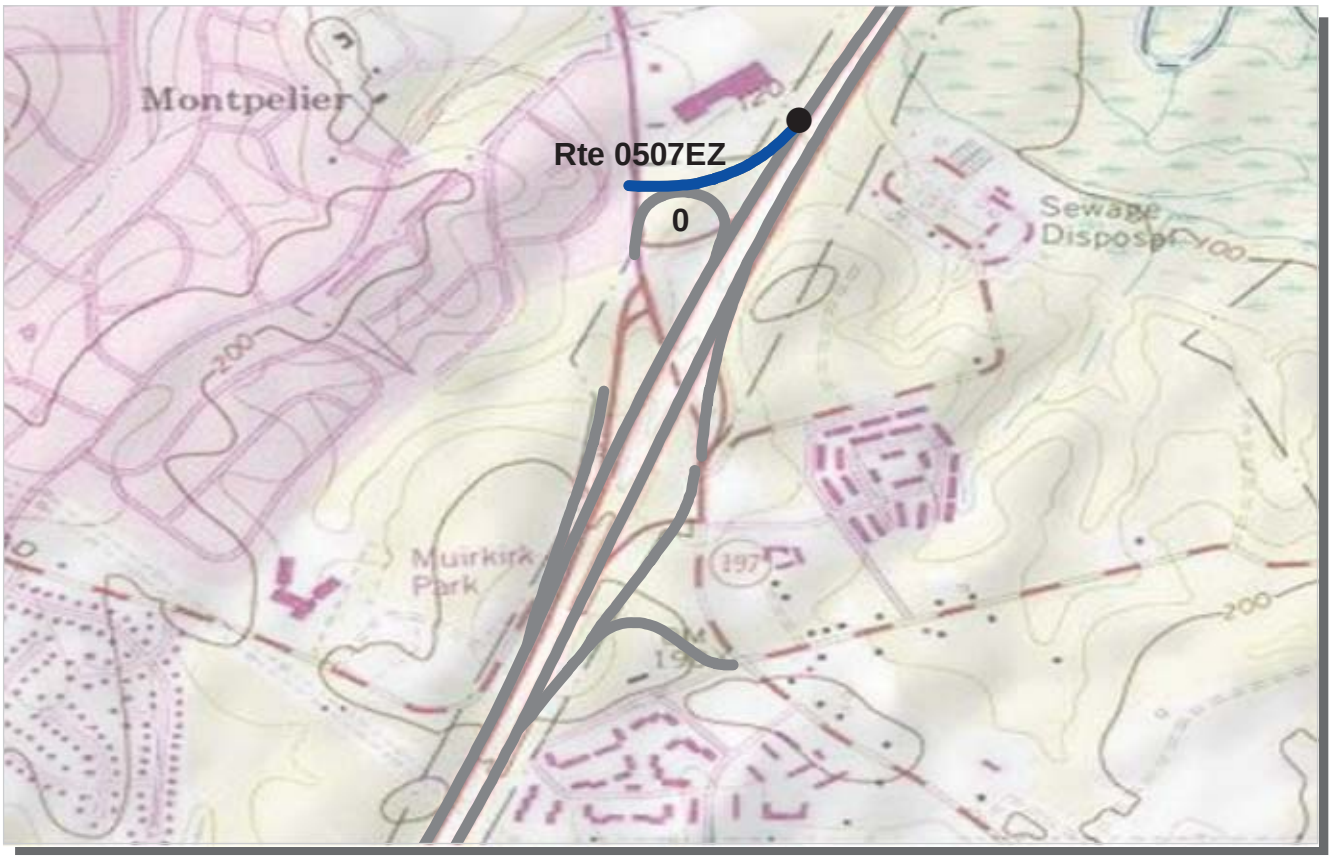
ROUTE: 0507DZ LAUREL-BOWIE ROAD RAMP D (MD ROUTE 197 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.23 Miles**

Section Number	0				
Section Length (mi)	0.23				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	18				
Lane Width (ft)	16				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	99				
PCR (Pavement Condition Rating)	91				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Tranverse Cracking Index	100				
Patching Index	100				
Rutting Index	99				
Roughness Condition Index (RCI)	79				

NC - Not Collected

ROUTE: 0507DZ LAUREL-BOWIE ROAD RAMP D (MD ROUTE 197 INTERCHANGE)



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0507EZ LAUREL-BOWIE ROAD RAMP E (MD ROUTE 197 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.21 Miles**

Section Number	0				
Section Length (mi)	0.21				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	21				
Lane Width (ft)	14				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	98				
PCR (Pavement Condition Rating)	96				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Tranverse Cracking Index	100				
Patching Index	99				
Rutting Index	99				
Roughness Condition Index (RCI)	95				

NC - Not Collected

ROUTE: 0507EZ LAUREL-BOWIE ROAD RAMP E (MD ROUTE 197 INTERCHANGE)

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0507FZ LAUREL-BOWIE ROAD RAMP F (MD ROUTE 197 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.35 Miles**

Section Number	0				
Section Length (mi)	0.35				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	16				
Lane Width (ft)	14				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	100				
PCR (Pavement Condition Rating)	97				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Tranverse Cracking Index	100				
Patching Index	100				
Rutting Index	100				
Roughness Condition Index (RCI)	92				

NC - Not Collected

ROUTE: 0507FZ LAUREL-BOWIE ROAD RAMP F (MD ROUTE 197 INTERCHANGE)

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

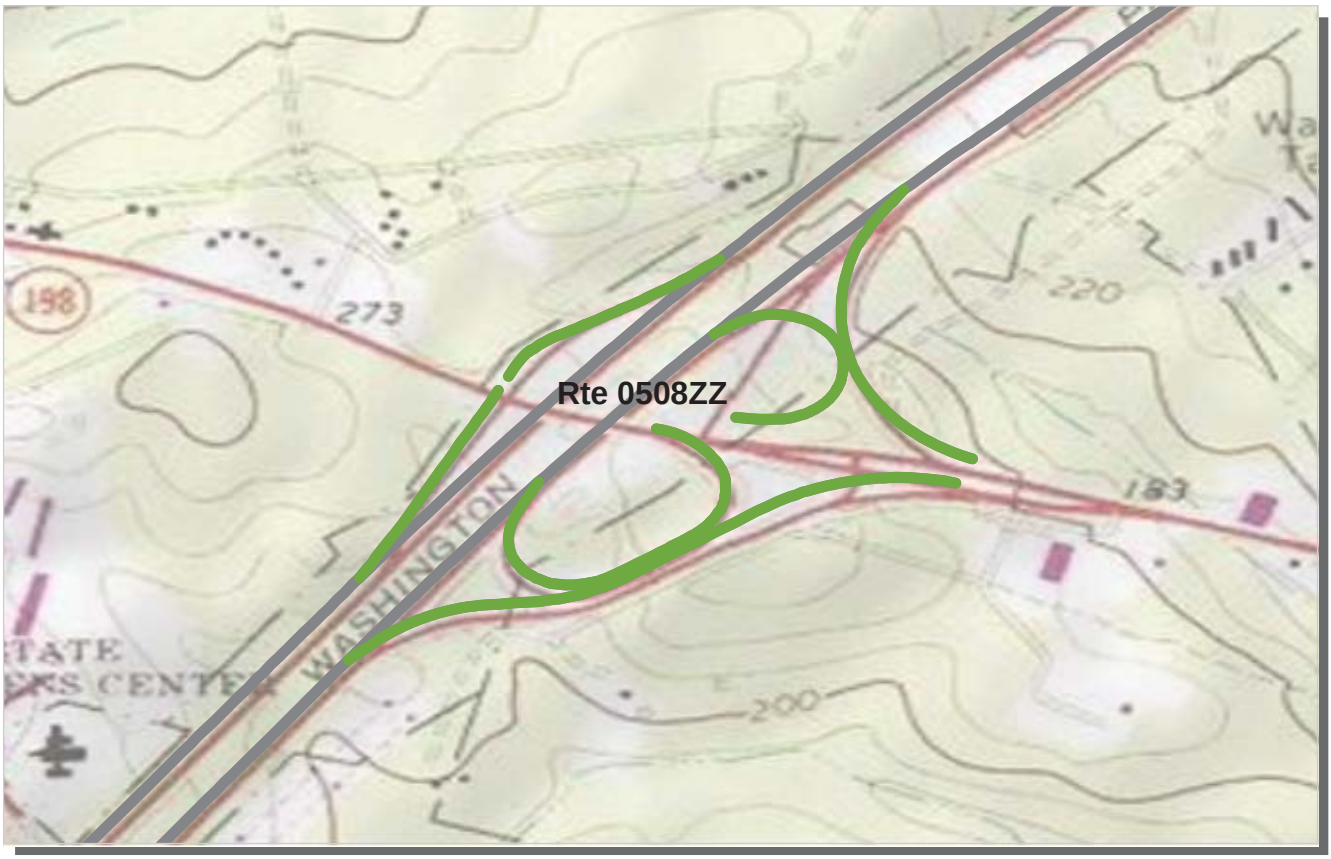
ROUTE: 0507GZ LAUREL-BOWIE ROAD RAMP G (MD ROUTE 197 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.26 Miles**

Section Number	0				
Section Length (mi)	0.26				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	29				
Lane Width (ft)	14				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	95				
PCR (Pavement Condition Rating)	82				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Tranverse Cracking Index	100				
Patching Index	100				
Rutting Index	95				
Roughness Condition Index (RCI)	69				

NC - Not Collected

ROUTE: 0507GZ LAUREL-BOWIE ROAD RAMP G (MD ROUTE 197 INTERCHANGE)



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

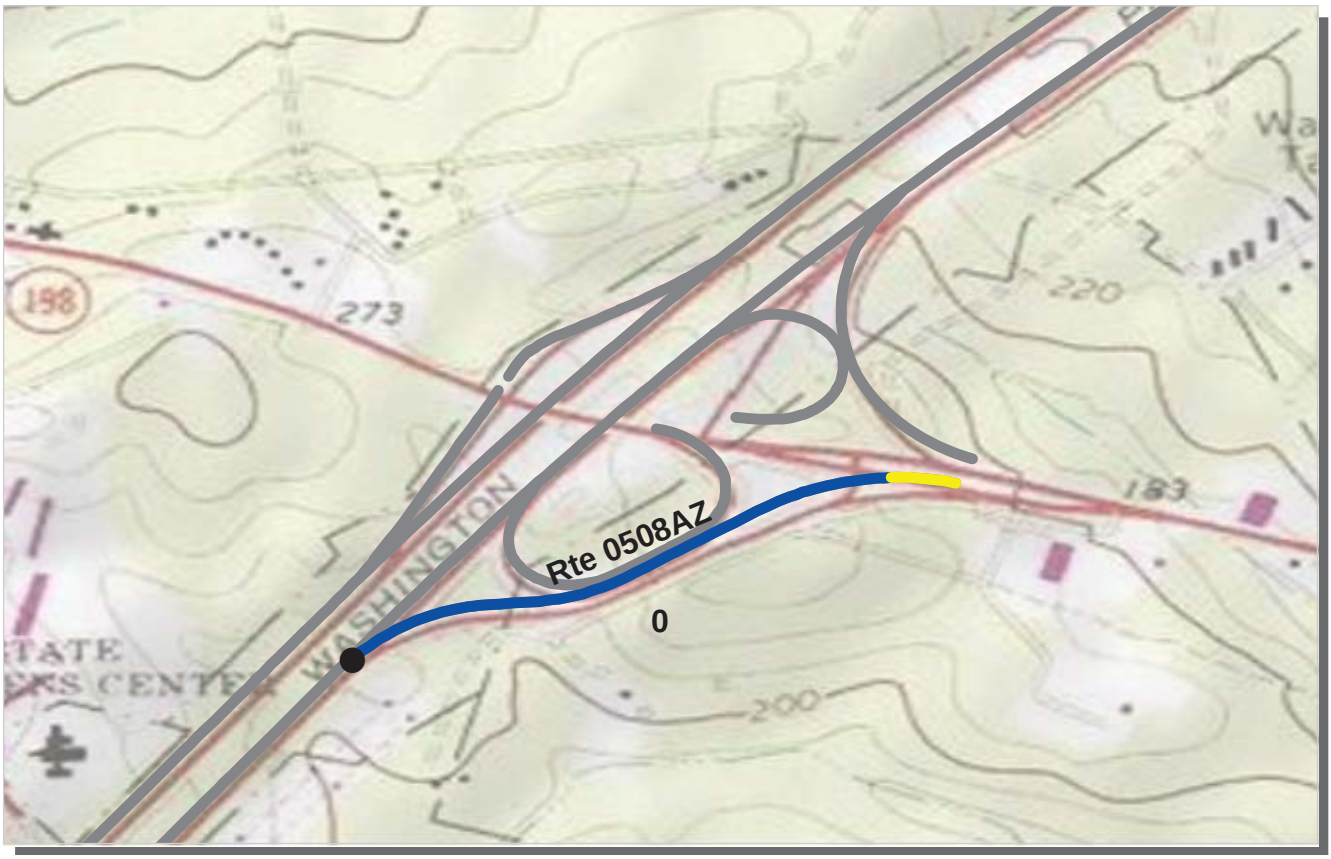
ROUTE: 0508ZZ NEW FORT MEADE ROAD RAMPS (MD ROUTE 198 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Summary Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 1.86 Miles**

Section Number					
Section Length (mi)					
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
AADT					
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	N/A				
Paved Width (ft)	N/A				
Lane Width (ft)	N/A				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	85				
PCR (Pavement Condition Rating)	85				
Distress Index Values					
Alligator Cracking Index	N/A				
Longitudinal Cracking Index	N/A				
Tranverse Cracking Index	N/A				
Patching Index	N/A				
Rutting Index	N/A				
Roughness Condition Index (RCI)	N/A				

NC - Not Collected

ROUTE: 0508ZZ NEW FORT MEADE ROAD RAMPS (MD ROUTE 198 INTERCHANGE)



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

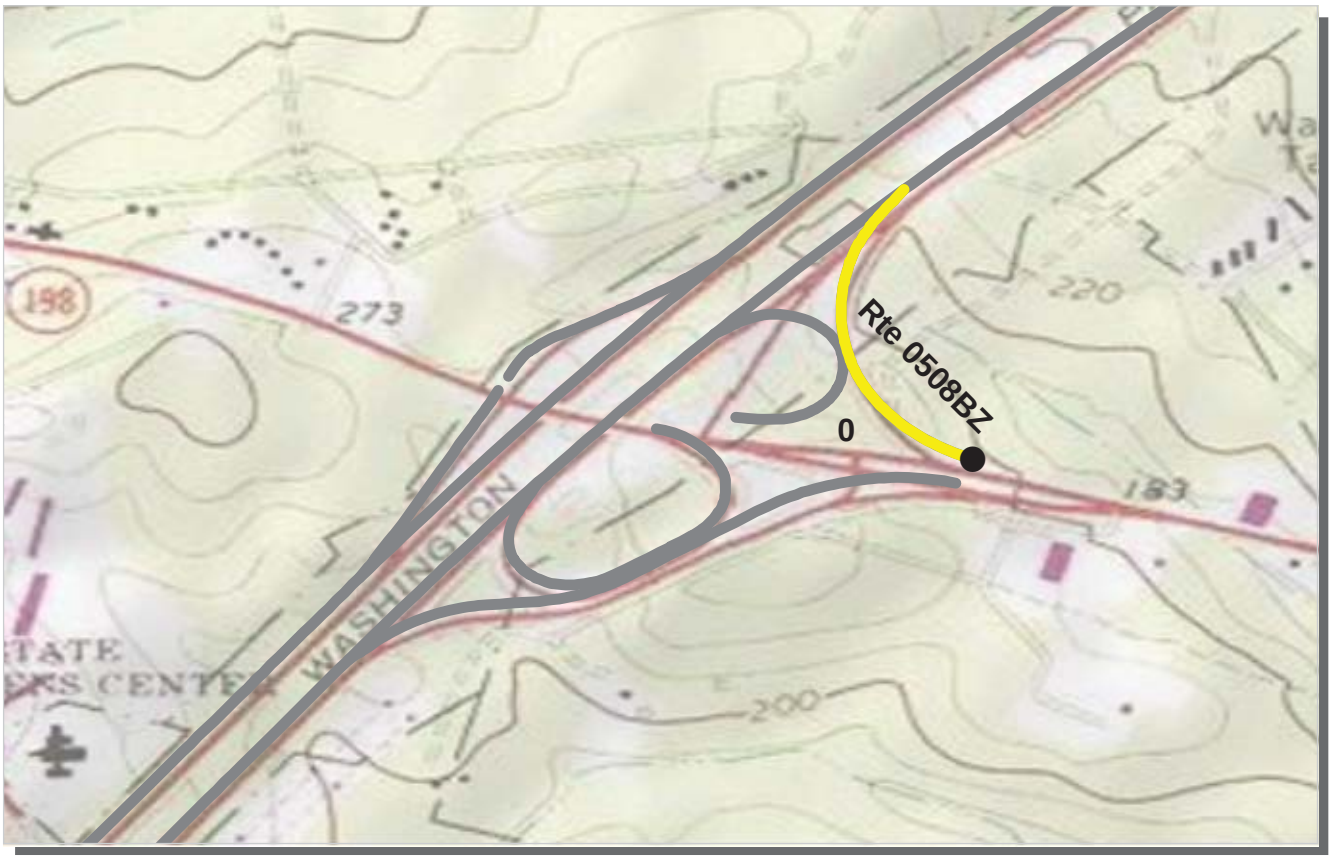
ROUTE: 0508AZ FORT MEADE ROAD RAMP A (MD ROUTE 198 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.51 Miles**

Section Number	0				
Section Length (mi)	0.51				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	18				
Lane Width (ft)	15				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	94				
PCR (Pavement Condition Rating)	95				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	98				
Tranverse Cracking Index	99				
Patching Index	100				
Rutting Index	98				
Roughness Condition Index (RCI)	96				

NC - Not Collected

ROUTE: 0508AZ FORT MEADE ROAD RAMP A (MD ROUTE 198 INTERCHANGE)



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

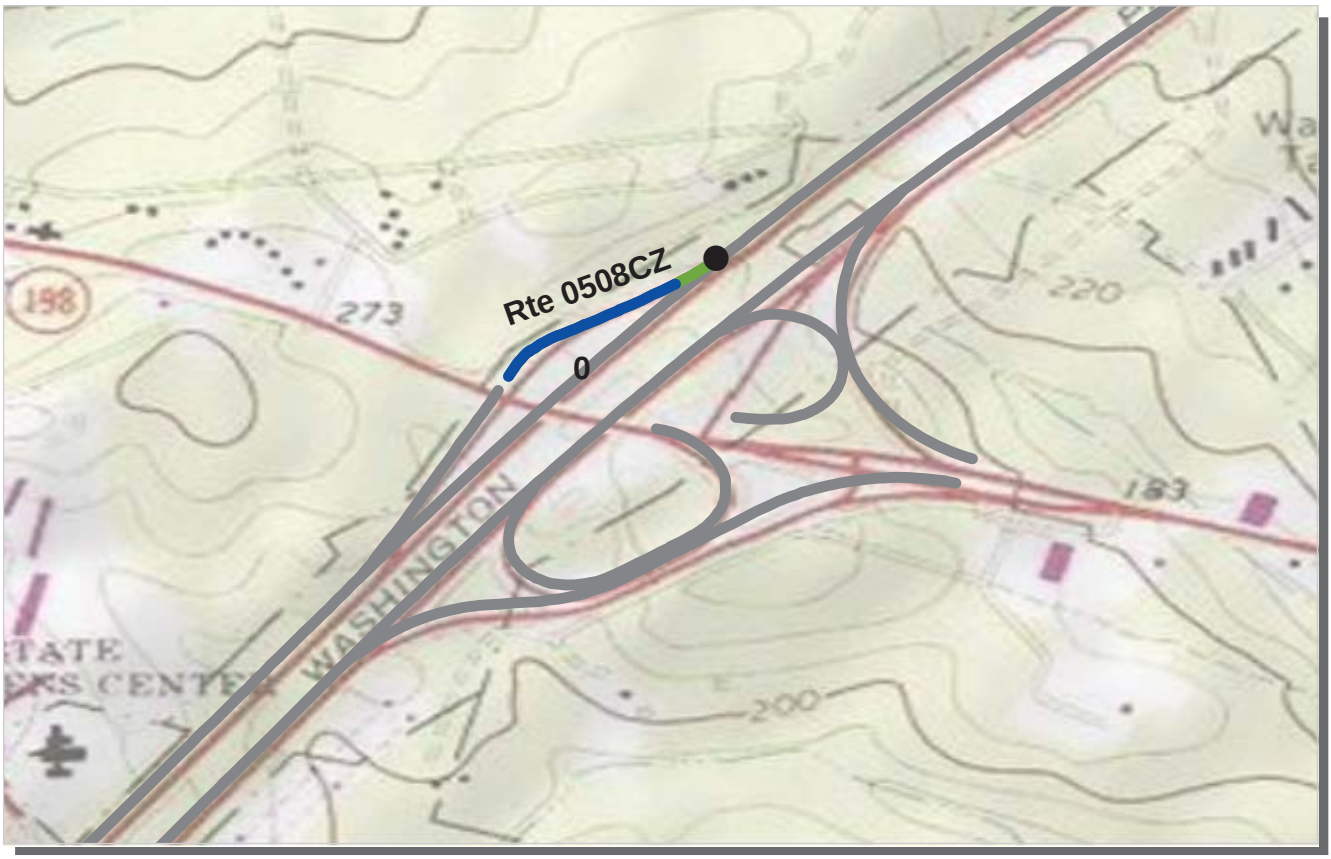
ROUTE: 0508BZ FORT MEADE ROAD RAMP B (MD ROUTE 198 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.32 Miles**

Section Number	0				
Section Length (mi)	0.32				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	17				
Lane Width (ft)	14				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	64				
PCR (Pavement Condition Rating)	69				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	86				
Tranverse Cracking Index	85				
Patching Index	100				
Rutting Index	94				
Roughness Condition Index (RCI)	76				

NC - Not Collected

ROUTE: 0508BZ FORT MEADE ROAD RAMP B (MD ROUTE 198 INTERCHANGE)



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

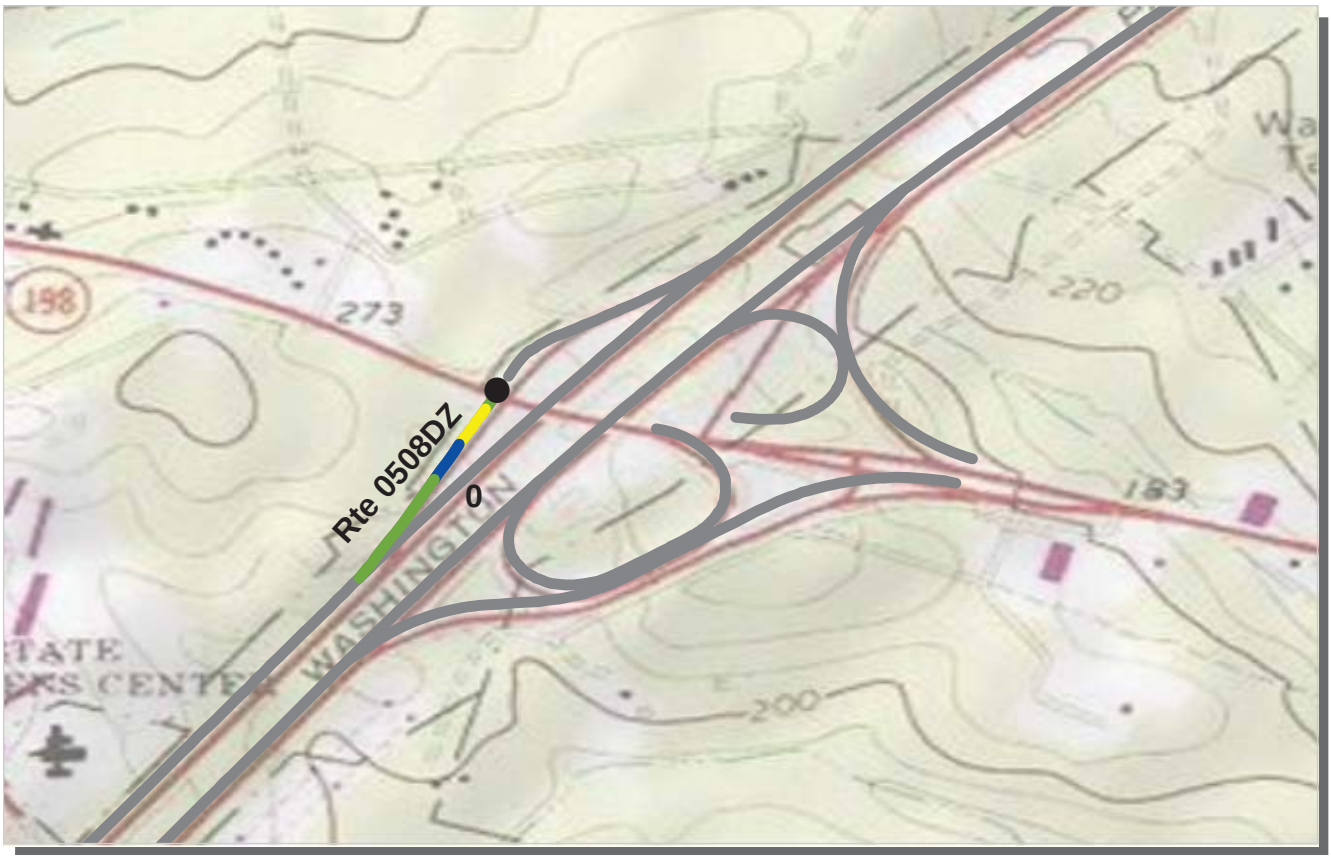
* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0508CZ FORT MEADE ROAD RAMP C (MD ROUTE 198 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.20 Miles**

Section Number	0				
Section Length (mi)	0.20				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	19				
Lane Width (ft)	17				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	98				
PCR (Pavement Condition Rating)	96				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Tranverse Cracking Index	100				
Patching Index	100				
Rutting Index	99				
Roughness Condition Index (RCI)	91				

NC - Not Collected



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

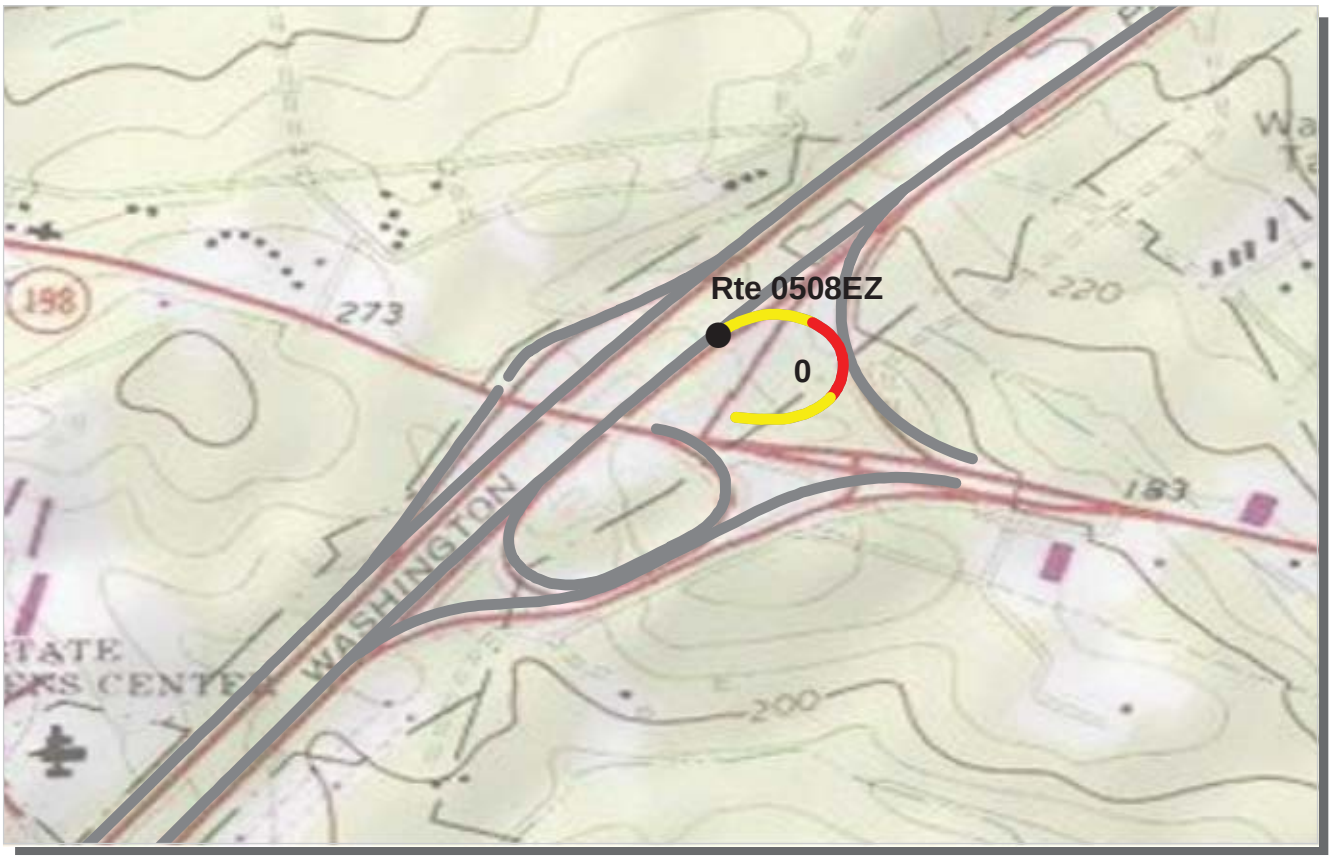
ROUTE: 0508DZ FORT MEADE ROAD RAMP D (MD ROUTE 198 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.21 Miles**

Section Number	0				
Section Length (mi)	0.21				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	17				
Lane Width (ft)	14				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	94				
PCR (Pavement Condition Rating)	91				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Tranverse Cracking Index	100				
Patching Index	100				
Rutting Index	94				
Roughness Condition Index (RCI)	87				

NC - Not Collected

ROUTE: 0508DZ FORT MEADE ROAD RAMP D (MD ROUTE 198 INTERCHANGE)



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0508EZ FORT MEADE ROAD RAMP E (MD ROUTE 198 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.24 Miles**

Section Number	0				
Section Length (mi)	0.24				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	17				
Lane Width (ft)	15				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	67				
PCR (Pavement Condition Rating)	63				
Distress Index Values					
Alligator Cracking Index	95				
Longitudinal Cracking Index	90				
Tranverse Cracking Index	96				
Patching Index	100				
Rutting Index	86				
Roughness Condition Index (RCI)	57				

NC - Not Collected

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

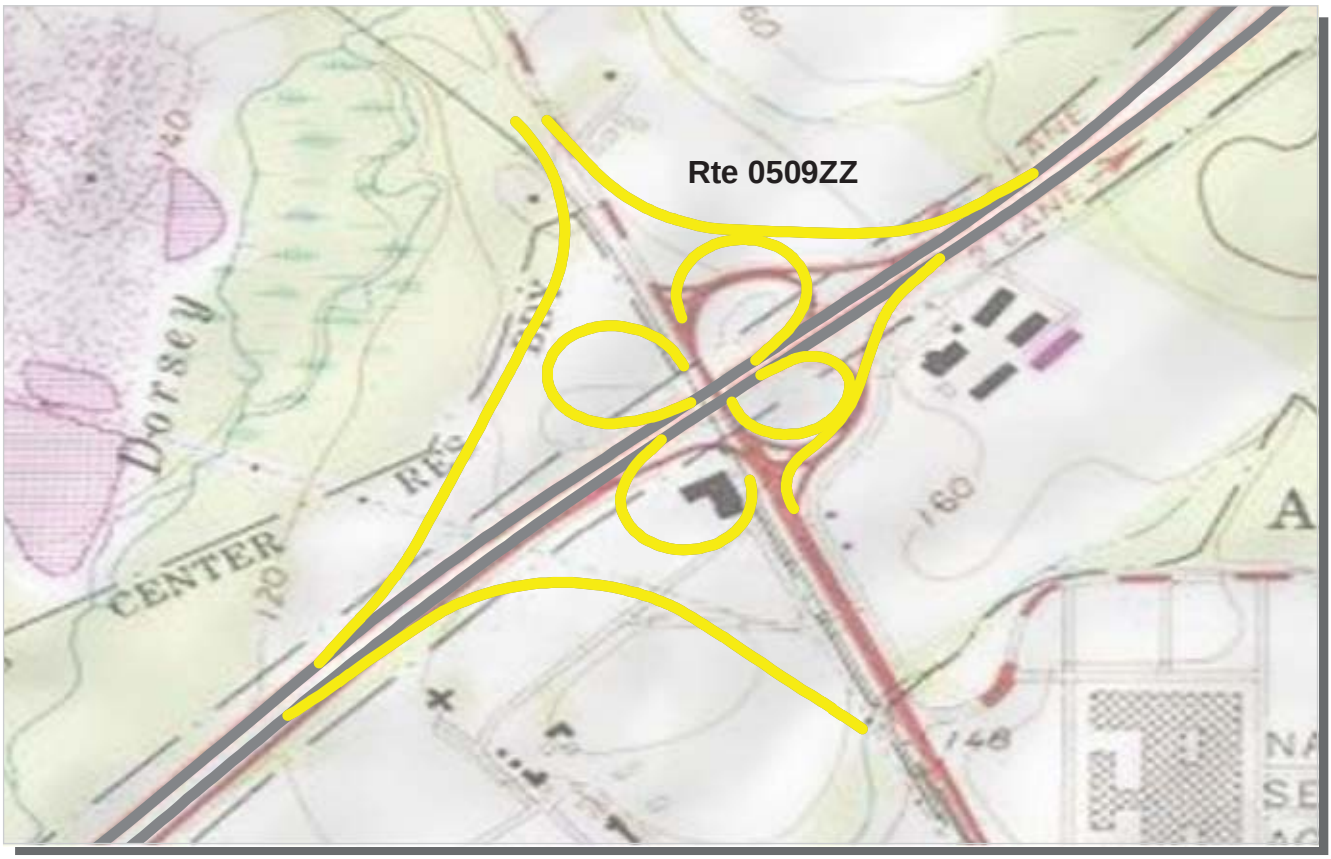
ROUTE: 0508FZ FORT MEADE ROAD RAMP F (MD ROUTE 198 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.38 Miles**

Section Number	0				
Section Length (mi)	0.38				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	17				
Lane Width (ft)	14				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	88				
PCR (Pavement Condition Rating)	90				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	98				
Tranverse Cracking Index	100				
Patching Index	100				
Rutting Index	91				
Roughness Condition Index (RCI)	92				

NC - Not Collected

ROUTE: 0508FZ FORT MEADE ROAD RAMP F (MD ROUTE 198 INTERCHANGE)



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0509ZZ PATUXENT FREEWAY RAMPS (MD ROUTE 32 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Summary Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 2.83 Miles**

Section Number					
Section Length (mi)					
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
AADT					
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	N/A				
Paved Width (ft)	N/A				
Lane Width (ft)	N/A				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	71				
PCR (Pavement Condition Rating)	75				
Distress Index Values					
Alligator Cracking Index	N/A				
Longitudinal Cracking Index	N/A				
Tranverse Cracking Index	N/A				
Patching Index	N/A				
Rutting Index	N/A				
Roughness Condition Index (RCI)	N/A				

NC - Not Collected

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

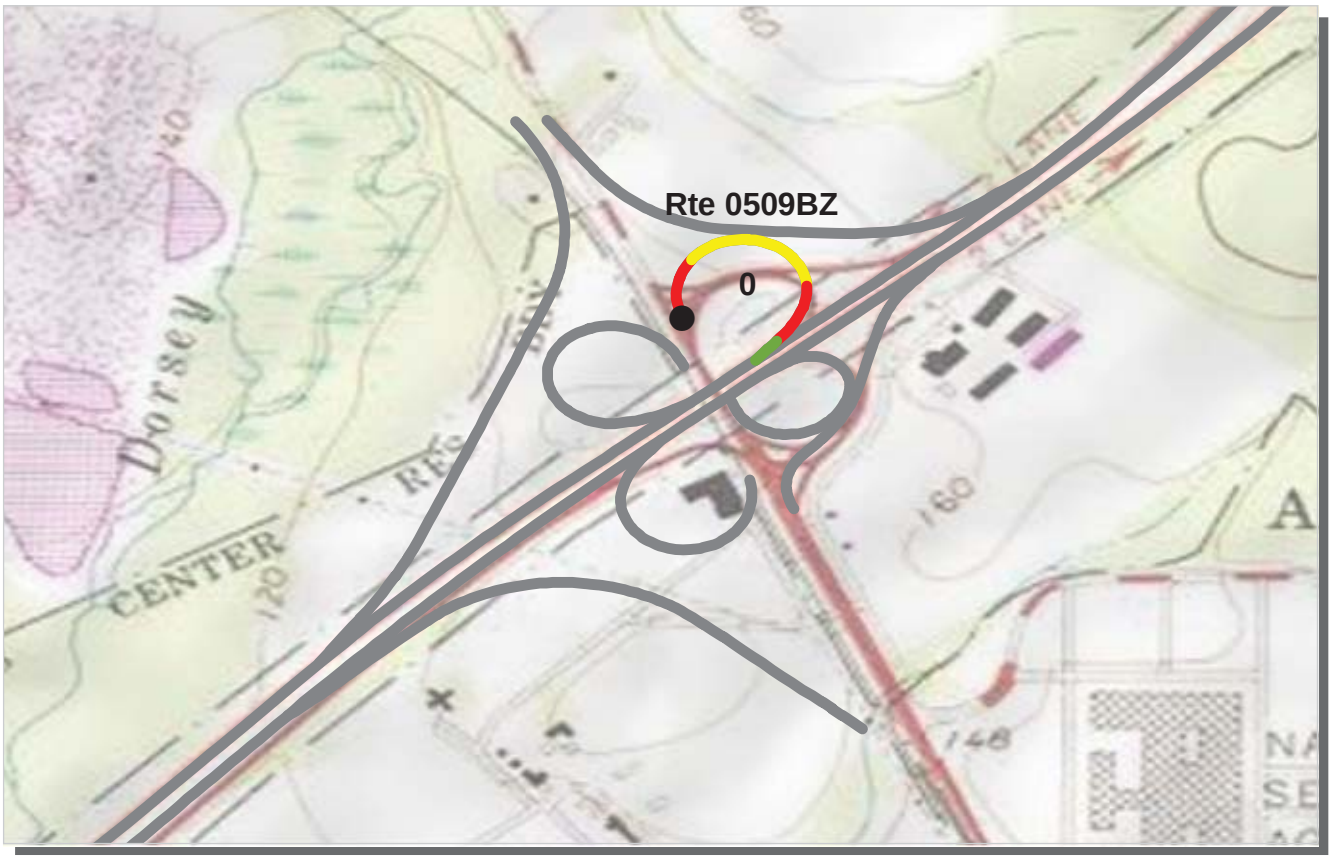
ROUTE: 0509AZ PATUXENT FREEWAY RAMP A (MD ROUTE 32 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.22 Miles**

Section Number	0				
Section Length (mi)	0.22				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	21				
Lane Width (ft)	15				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	84				
PCR (Pavement Condition Rating)	80				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	93				
Tranverse Cracking Index	95				
Patching Index	100				
Rutting Index	97				
Roughness Condition Index (RCI)	73				

NC - Not Collected

ROUTE: 0509AZ PATUXENT FREEWAY RAMP A (MD ROUTE 32 INTERCHANGE)



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0509BZ PATUXENT FREEWAY RAMP B (MD ROUTE 32 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.26 Miles**

Section Number	0				
Section Length (mi)	0.26				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	20				
Lane Width (ft)	17				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	67				
PCR (Pavement Condition Rating)	62				
Distress Index Values					
Alligator Cracking Index	99				
Longitudinal Cracking Index	91				
Tranverse Cracking Index	93				
Patching Index	100				
Rutting Index	83				
Roughness Condition Index (RCI)	53				

NC - Not Collected

ROUTE: 0509BZ PATUXENT FREEWAY RAMP B (MD ROUTE 32 INTERCHANGE)

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0509CZ PATUXENT FREEWAY RAMP C (MD ROUTE 32 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.29 Miles**

Section Number	0				
Section Length (mi)	0.29				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	19				
Lane Width (ft)	16				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	40				
PCR (Pavement Condition Rating)	57				
Distress Index Values					
Alligator Cracking Index	84				
Longitudinal Cracking Index	80				
Tranverse Cracking Index	90				
Patching Index	100				
Rutting Index	86				
Roughness Condition Index (RCI)	83				

NC - Not Collected

ROUTE: 0509CZ PATUXENT FREEWAY RAMP C (MD ROUTE 32 INTERCHANGE)

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0509DZ PATUXENT FREEWAY RAMP D (MD ROUTE 32 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.24 Miles**

Section Number	0				
Section Length (mi)	0.24				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	19				
Lane Width (ft)	15				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	76				
PCR (Pavement Condition Rating)	73				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	88				
Tranverse Cracking Index	92				
Patching Index	100				
Rutting Index	96				
Roughness Condition Index (RCI)	69				

NC - Not Collected

ROUTE: 0509DZ PATUXENT FREEWAY RAMP D (MD ROUTE 32 INTERCHANGE)

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

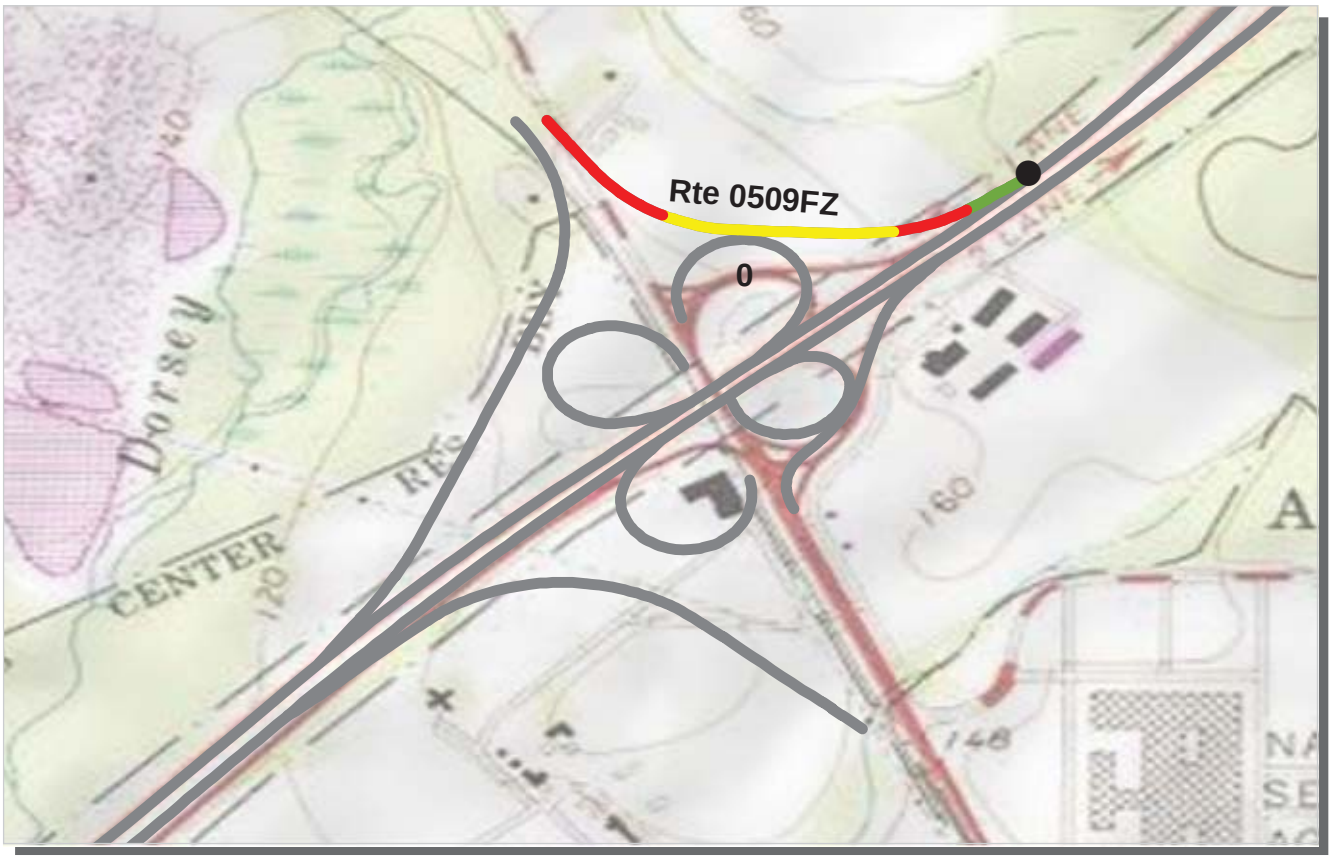
ROUTE: 0509EZ PATUXENT FREEWAY RAMP E (MD ROUTE 32 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.28 Miles**

Section Number	0				
Section Length (mi)	0.28				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	18				
Lane Width (ft)	13				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	89				
PCR (Pavement Condition Rating)	87				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	95				
Tranverse Cracking Index	98				
Patching Index	100				
Rutting Index	96				
Roughness Condition Index (RCI)	84				

NC - Not Collected

ROUTE: 0509EZ PATUXENT FREEWAY RAMP E (MD ROUTE 32 INTERCHANGE)



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

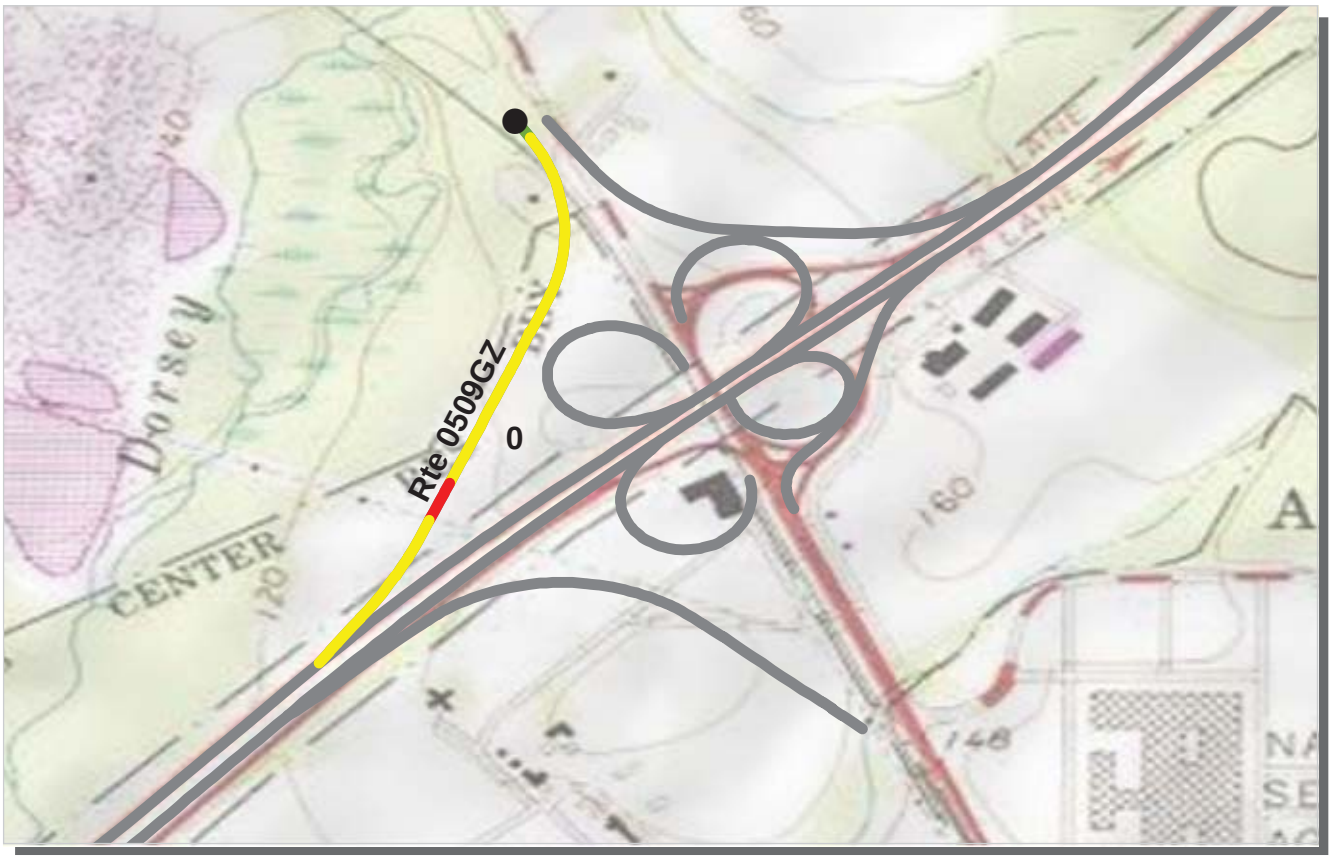
ROUTE: 0509FZ PATUXENT FREEWAY RAMP F (MD ROUTE 32 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/20/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.43 Miles**

Section Number	0				
Section Length (mi)	0.43				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	20				
Lane Width (ft)	14				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	60				
PCR (Pavement Condition Rating)	66				
Distress Index Values					
Alligator Cracking Index	95				
Longitudinal Cracking Index	88				
Tranverse Cracking Index	81				
Patching Index	99				
Rutting Index	97				
Roughness Condition Index (RCI)	75				

NC - Not Collected

ROUTE: 0509FZ PATUXENT FREEWAY RAMP F (MD ROUTE 32 INTERCHANGE)



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0509GZ PATUXENT FREEWAY RAMP G (MD ROUTE 32 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.58 Miles**

Section Number	0				
Section Length (mi)	0.58				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	20				
Lane Width (ft)	15				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	71				
PCR (Pavement Condition Rating)	75				
Distress Index Values					
Alligator Cracking Index	98				
Longitudinal Cracking Index	88				
Tranverse Cracking Index	94				
Patching Index	100				
Rutting Index	91				
Roughness Condition Index (RCI)	80				

NC - Not Collected

ROUTE: 0509GZ PATUXENT FREEWAY RAMP G (MD ROUTE 32 INTERCHANGE)

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0509HZ PATUXENT FREEWAY RAMP H (MD ROUTE 32 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.53 Miles**

Section Number	0				
Section Length (mi)	0.53				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	26				
Lane Width (ft)	14				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	79				
PCR (Pavement Condition Rating)	85				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	93				
Tranverse Cracking Index	94				
Patching Index	100				
Rutting Index	92				
Roughness Condition Index (RCI)	95				

NC - Not Collected

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0510ZZ JESSUP ROAD INTERCHANGE RAMPS (MD ROUTE 175 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Summary Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.49 Miles**

Section Number					
Section Length (mi)					
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
AADT					
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	N/A				
Paved Width (ft)	N/A				
Lane Width (ft)	N/A				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	78				
PCR (Pavement Condition Rating)	80				
Distress Index Values					
Alligator Cracking Index	N/A				
Longitudinal Cracking Index	N/A				
Tranverse Cracking Index	N/A				
Patching Index	N/A				
Rutting Index	N/A				
Roughness Condition Index (RCI)	N/A				

NC - Not Collected

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0510AZ JESSUP ROAD INTERCHANGE RAMP A (MD ROUTE 175 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.24 Miles**

Section Number	0				
Section Length (mi)	0.24				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	25				
Lane Width (ft)	14				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	79				
PCR (Pavement Condition Rating)	81				
Distress Index Values					
Alligator Cracking Index	95				
Longitudinal Cracking Index	93				
Tranverse Cracking Index	95				
Patching Index	100				
Rutting Index	97				
Roughness Condition Index (RCI)	84				

NC - Not Collected

PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100) No Data

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0510BZ JESSUP ROAD INTERCHANGE RAMP B (MD ROUTE 175 INTERCHANGE)
BAWA : BALTIMORE-WASHINGTON PARKWAY

Subcomponent Record **COLLECTED: 3/6/2009**
NATIONAL CAPITAL REGION **TOTAL LENGTH: 0.25 Miles**

Section Number	0				
Section Length (mi)	0.25				
Traffic					
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
SADT					
ADT Date					
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	25				
Lane Width (ft)	15				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	77				
PCR (Pavement Condition Rating)	80				
Distress Index Values					
Alligator Cracking Index	99				
Longitudinal Cracking Index	89				
Tranverse Cracking Index	92				
Patching Index	100				
Rutting Index	96				
Roughness Condition Index (RCI)	84				

NC - Not Collected

ROUTE: 0510BZ JESSUP ROAD INTERCHANGE RAMP B (MD ROUTE 175 INTERCHANGE)

Baltimore-Washington Parkway

Section 6
Manually Rated Paved Route Condition Rating Sheets (MRR)

Section 6: Manually Rated Paved Route Condition Rating Sheets

No data available for this section.

Baltimore-Washington Parkway

Section 7
Parking Area Condition Rating Sheets

Section 7: Parking Area Condition Rating Sheets

No data available for this section.

Baltimore-Washington Parkway

Section 8
Parkwide / Route Maintenance Features Summaries

BAWA: PARKWIDE MAINTENANCE FEATURES SUMMARY

Notice: Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 4, therefore the culvert and drop inlet count below includes those on ARAN-driven routes, Manually Rated Routes and in Paved Parking Areas.

FEATURE	LINEAR FEET	COUNT
BARRIER	117,459	--
BOLLARD	0	--
BRIDGE	--	24
CABLE	0	--
CATTLE GUARD	--	0
CULVERT	--	1
CURB	461,815	--
DROP INLET	--	1,077
FIRE HYDRANT	--	0
GATE	--	0
GUARD/GUIDE RAIL	23,396	--
GUARD/GUIDE WALL	80,657	--
INTERSECTION	--	304
LOW WATER CROSSING	0	0
MILE MARKER	--	0
OVERPASS	--	22
OVERHEAD SIGN	--	41
PARK BOUNDARY	--	2
PAVED DITCH	375	--
PULLOUT	--	0
RAILROAD CROSSING	--	0
RETAINING WALL	3,099	37
SIGN	--	514
STATE BOUNDARY	--	2
TEMPORARY BARRIER	0	--
TRAFFIC LIGHT	--	10
TUNNEL	0	0
TURNOUT	0	--

BAWA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0001 BALTIMORE-WASHINGTON PARKWAY (NB)	ROUTE 0002 BALTIMORE-WASHINGTON PARKWAY (SB)	ROUTE 0003 SPRINGFIELD ROAD	ROUTE 0500ZZ U.S. ROUTE 50, MD ROUTE 201 INTERCHANGE RAMPS	ROUTE 0501ZZ KENILWORTH AVENUE INTERCHANGE RAMPS	ROUTE 0502ZZ LANDOVER ROAD RAMPS (MD ROUTE 202 INTERCHANGE)	UNIT
BARRIER	47,615	46,163	396	602	4,715	401	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	11	11	0	0	1	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	1	0	0	0	EACH
CURB	186,743	185,713	0	750	6,489	6,780	LINEAR FEET
DROP INLET	466	449	2	4	19	16	EACH
FIRE HYDRANT	0	0	0	0	0	0	EACH
GATE	0	0	0	0	0	0	EACH
GUARD/GUIDE RAIL	3,617	4,060	396	121	1,309	0	LINEAR FEET
GUARD/GUIDE WALL	39,690	33,111	0	480	3,406	401	LINEAR FEET
INTERSECTION	38	38	3	6	11	27	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	9	9	0	0	2	4	EACH
OVERPASS	12	10	0	0	0	0	EACH
PARK BOUNDARY	1	0	1	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	14	21	0	0	0	0	EACH
RETAINING WALL	827	1,522	0	0	0	0	LINEAR FEET
SIGN	100	112	13	1	5	48	EACH
STATE BOUNDARY	1	1	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	2	EACH
TUNNEL	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	LINEAR FEET
TURNOUT	0	0	0	0	0	0	LINEAR FEET

Notice: Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 4, therefore the culvert and drop inlet count above includes those on ARAN-driven routes, Manually Rated Routes and in Paved Parking Areas.

BAWA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0503ZZ ANNAPOLIS ROAD RAMPS (MD ROUTE 450 INTERCHANGE)	ROUTE 0504ZZ RIVERDALE ROAD RAMPS (MD ROUTE 410 INTERCHANGE)	ROUTE 0505ZZ GREENBELT ROAD RAMPS (MD ROUTE 193 INTERCHANGE)	ROUTE 0506ZZ POWDER MILL ROAD RAMPS (MD ROUTE 212 INTERCHANGE)	ROUTE 0507ZZ LAUREL-BOWIE ROAD RAMPS (MD ROUTE 197 INTERCHANGE)	ROUTE 0508ZZ NEW FORT MEADE ROAD RAMPS (MD ROUTE 198 INTERCHANGE)	UNIT
BARRIER	1,642	438	0	1,595	1,864	3,617	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	0	0	0	0	1	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	0	0	0	0	EACH
CURB	8,195	5,982	4,060	7,751	14,066	12,302	LINEAR FEET
DROP INLET	9	12	8	15	18	7	EACH
FIRE HYDRANT	0	0	0	0	0	0	EACH
GATE	0	0	0	0	0	0	EACH
GUARD/GUIDE RAIL	829	0	0	808	449	3,559	LINEAR FEET
GUARD/GUIDE WALL	813	412	0	787	1,415	58	LINEAR FEET
INTERSECTION	28	16	20	18	27	29	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	1	6	1	0	5	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	375	0	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	1	1	0	EACH
RETAINING WALL	0	0	0	60	690	0	LINEAR FEET
SIGN	20	25	19	29	61	22	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	2	2	1	0	2	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	LINEAR FEET
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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BAWA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0509ZZ PATUXENT FREEWAY RAMPS (MD ROUTE 32 INTERCHANGE)	ROUTE 0510ZZ JESSUP ROAD INTERCHANGE RAMPS (MD ROUTE 175 INTERCHANGE)		UNIT
BARRIER	5,935	2,476		LINEAR FEET
BOLLARD	0	0		LINEAR FEET
BRIDGE	0	0		EACH
CABLE	0	0		LINEAR FEET
CATTLE GUARD	0	0		EACH
CULVERT	0	0		EACH
CURB	22,847	137		LINEAR FEET
DROP INLET	49	3		EACH
FIRE HYDRANT	0	0		EACH
GATE	0	0		EACH
GUARD/GUIDE RAIL	5,771	2,476		LINEAR FEET
GUARD/GUIDE WALL	164	0		LINEAR FEET
INTERSECTION	35	8		EACH
LOW WATER CROSSING	0	0		EACH
LOW WATER CROSSING	0	0		LINEAR FEET
MILE MARKER	0	0		EACH
OVERHEAD SIGN	4	0		EACH
OVERPASS	0	0		EACH
PARK BOUNDARY	0	0		EACH
PAVED DITCH	0	0		LINEAR FEET
PULLOUT	0	0		EACH
RAILROAD CROSSING	0	0		EACH
RETAINING WALL	0	0		EACH
RETAINING WALL	0	0		LINEAR FEET
SIGN	44	15		EACH
STATE BOUNDARY	0	0		EACH
TEMPORARY BARRIER	0	0		LINEAR FEET
TRAFFIC LIGHT	0	1		EACH
TUNNEL	0	0		EACH
TUNNEL	0	0		LINEAR FEET
TURNOUT	0	0		LINEAR FEET

Notice: Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 4, therefore the culvert and drop inlet count above includes those on ARAN-driven routes, Manually Rated Routes and in Paved Parking Areas.

BAWA: STRUCTURE LIST

ROUTE NUMBER	FUNCTIONAL CLASS	MILEPOST START	MILEPOST END	FEATURE	STRUCTURE NUMBER
0001	7	0.499	0.499	OVERPASS	3530-021
0001	7	0.853	0.863	BRIDGE	3530-019
0001	7	0.953	0.986	BRIDGE	3530-018
0001	7	1.828	1.849	BRIDGE	3530-017
0001	7	2.147	2.147	OVERPASS	3530-016
0001	7	3.793	3.813	BRIDGE	3530-015
0001	7	4.651	4.651	OVERPASS	3530-014
0001	7	6.511	6.511	OVERPASS	3530-013
0001	7	7.049	7.049	OVERPASS	3530-027
0001	7	8.781	8.786	BRIDGE	3530-011
0001	7	9.777	9.789	BRIDGE	3530-009
0001	7	11.46	11.487	BRIDGE	3530-035
0001	7	11.614	11.642	BRIDGE	3530-037
0001	7	12.447	12.515	BRIDGE	3530-001
0001	7	14.967	14.967	OVERPASS	3530-006
0001	7	14.978	14.978	OVERPASS	3530-030
0001	7	15.941	16.009	BRIDGE	3530-003
0002	7	2.64	2.706	BRIDGE	3530-004
0002	7	3.697	3.697	OVERPASS	3530-031
0002	7	3.714	3.714	OVERPASS	3530-024
0002	7	6.143	6.211	BRIDGE	3530-001
0002	7	6.979	7.005	BRIDGE	3530-038
0002	7	7.119	7.151	BRIDGE	3530-036
0002	7	8.881	8.892	BRIDGE	3530-009
0002	7	9.861	9.869	BRIDGE	3530-011
0002	7	11.581	11.581	OVERPASS	3530-027
0002	7	12.125	12.125	OVERPASS	3530-013
0002	7	14.009	14.009	OVERPASS	3530-014
0002	7	14.862	14.892	BRIDGE	3530-026
0002	7	16.517	16.517	OVERPASS	3530-016
0002	7	16.823	16.841	BRIDGE	3530-017
0002	7	17.658	17.69	BRIDGE	3530-018
0002	7	17.792	17.8	BRIDGE	3530-019
0501CZ	7	0.21	0.22	BRIDGE	3530-019
0507GZ	7	0.128	0.154	BRIDGE	3530-034

Baltimore-Washington Parkway

Section 9
Park Route Maintenance Features
Road Logs

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM MD/DC LINE (EAST SIDE OF BRIDGE OVER ANACOSTIA RIVER)
0.000	0.000	PARK BOUNDARY	N/A	
0.000	0.000	STATE BOUNDARY	N/A	ENTERING MARYLAND
0.000	18.670	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (NEW YORK AVENUE / NON-NPS)
0.005	0.189	GUARD/GUIDE WALL	LEFT	
0.006	0.197	CURB-AND-GUTTER	RIGHT	
0.006	0.197	GUARD/GUIDE WALL	RIGHT	
0.007	0.007	DROP INLET	LEFT	
0.010	0.010	SIGN	RIGHT	REGULATORY, ALL TRUCKS OVER 10,000 LBS GVW MUST USE US ROUTE 50
0.013	0.013	DROP INLET	LEFT	
0.018	3.784	CURB-AND-GUTTER	LEFT	
0.025	0.025	DROP INLET	LEFT	
0.036	0.036	DROP INLET	LEFT	
0.051	0.051	DROP INLET	LEFT	
0.058	0.058	SIGN	RIGHT	GUIDE, TRUCK ROUTE TO 95
0.065	0.065	DROP INLET	LEFT	
0.080	0.080	DROP INLET	LEFT	
0.093	0.093	DROP INLET	LEFT	
0.105	0.105	DROP INLET	LEFT	
0.117	0.117	DROP INLET	LEFT	
0.118	0.118	SIGN	LEFT	GUIDE, TRUCK ROUTE TO 95
0.125	0.125	DROP INLET	LEFT	
0.137	0.137	DROP INLET	LEFT	
0.151	0.151	DROP INLET	LEFT	
0.167	0.167	DROP INLET	LEFT	
0.176	0.176	SIGN	N/A	GUIDE, BALT-WASH PARKWAY BALTIMORE NO TRUCKS
0.176	0.176	SIGN	N/A	GUIDE, 50 EAST TO 295 SOUTH ANNAPOLIS RICHMOND
0.180	0.180	DROP INLET	LEFT	
0.194	0.194	INTERSECTION	RIGHT	ROUTE 0500AZ (U.S. ROUTE 50, MD ROUTE 201 INTERCHANGE RAMP A)
0.248	0.636	CURB-AND-GUTTER	RIGHT	
0.283	0.283	DROP INLET	LEFT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.296	0.355	GUARD/GUIDE WALL	LEFT	
0.298	0.298	DROP INLET	LEFT	
0.310	0.371	GUARD/GUIDE WALL	RIGHT	
0.312	0.312	DROP INLET	LEFT	
0.327	0.327	DROP INLET	LEFT	
0.341	0.341	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE
0.460	0.516	GUARD/GUIDE WALL	RIGHT	
0.461	0.461	DROP INLET	LEFT	
0.462	0.462	INTERSECTION	LEFT	UNPAVED ROUTE
0.466	0.526	GUARD/GUIDE WALL	LEFT	
0.499	0.499	OVERPASS	N/A	3530-021 (BW PARKWAY ACCESS BRIDGE)
0.628	0.628	DROP INLET	LEFT	
0.658	0.658	DROP INLET	LEFT	
0.661	0.661	INTERSECTION	RIGHT	ROUTE 0501AZ (KENILWORTH AVENUE INTERCHANGE RAMP A)
0.674	0.853	GUARD/GUIDE WALL	RIGHT	
0.674	0.854	CURB-AND-GUTTER	RIGHT	
0.692	0.692	DROP INLET	LEFT	
0.722	0.722	DROP INLET	LEFT	
0.731	0.731	SIGN	RIGHT	WARNING, LANE ENDS MERGE LEFT
0.747	0.747	DROP INLET	LEFT	
0.761	0.761	DROP INLET	LEFT	
0.776	0.776	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
0.776	0.776	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45
0.785	0.785	INTERSECTION	LEFT	PAVED ROUTE (EMERGENCY VEHICLE TURN AROUND)
0.788	0.788	DROP INLET	LEFT	
0.795	0.795	SIGN	LEFT	REGULATORY, FOR USE OF AUTHORIZED AND EMERGENCY VEHICLES ONLY
0.815	0.815	DROP INLET	LEFT	
0.817	2.139	GUARD/GUIDE WALL	LEFT	
0.823	0.823	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.827	0.827	DROP INLET	LEFT	
0.827	0.827	DROP INLET	RIGHT	
0.853	0.863	BRIDGE	N/A	3530-019 (B&O RAILROAD BRIDGE)

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.853	0.865	GUARD/GUIDE RAIL	RIGHT	
0.865	0.951	CURB-AND-GUTTER	RIGHT	
0.865	0.951	GUARD/GUIDE WALL	RIGHT	
0.885	0.885	DROP INLET	RIGHT	
0.949	0.949	DROP INLET	RIGHT	
0.951	1.000	GUARD/GUIDE RAIL	RIGHT	
0.953	0.986	BRIDGE	N/A	3530-018 (MD ROUTE 201 BRIDGE)
1.000	1.080	GUARD/GUIDE WALL	RIGHT	
1.000	1.687	CURB-AND-GUTTER	RIGHT	
1.016	1.016	DROP INLET	RIGHT	
1.082	1.082	DROP INLET	RIGHT	
1.144	1.144	DROP INLET	RIGHT	
1.175	1.175	SIGN	RIGHT	GUIDE, 202 BLADENSBURG CHEVERLY EXIT 1/2 MILE
1.218	1.218	DROP INLET	RIGHT	
1.287	1.287	DROP INLET	RIGHT	
1.355	1.355	DROP INLET	RIGHT	
1.377	1.377	DROP INLET	RIGHT	
1.473	1.473	DROP INLET	RIGHT	
1.529	1.529	DROP INLET	RIGHT	
1.564	1.564	DROP INLET	LEFT	
1.595	1.595	DROP INLET	LEFT	
1.595	1.595	DROP INLET	RIGHT	
1.599	1.599	SIGN	RIGHT	WARNING, EXIT 25 M.P.H.
1.636	1.636	DROP INLET	LEFT	
1.663	1.663	DROP INLET	RIGHT	
1.677	1.677	DROP INLET	LEFT	
1.684	1.684	INTERSECTION	RIGHT	ROUTE 0502AZ (LANDOVER ROAD RAMP A (MD ROUTE 202 INTERCHANGE))
1.713	1.774	CURB-AND-GUTTER	RIGHT	
1.729	1.729	DROP INLET	LEFT	
1.753	1.753	DROP INLET	LEFT	
1.766	1.766	DROP INLET	LEFT	
1.786	1.786	DROP INLET	LEFT	
1.796	1.796	DROP INLET	LEFT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.797	1.797	INTERSECTION	RIGHT	ROUTE 0502BZ (LANDOVER ROAD RAMP B (MD ROUTE 202 INTERCHANGE))
1.803	1.822	GUARD/GUIDE WALL	RIGHT	
1.803	1.831	CURB-AND-GUTTER	RIGHT	
1.804	1.804	DROP INLET	LEFT	
1.811	1.811	DROP INLET	LEFT	
1.822	1.861	GUARD/GUIDE RAIL	RIGHT	
1.827	1.827	DROP INLET	LEFT	
1.828	1.849	BRIDGE	N/A	3530-017 (MD ROUTE 202 BRIDGE)
1.848	1.848	DROP INLET	LEFT	
1.852	1.942	CURB-AND-GUTTER	RIGHT	
1.860	1.860	DROP INLET	LEFT	
1.861	1.964	GUARD/GUIDE WALL	RIGHT	
1.876	1.893	RETAINING WALL	RIGHT	BAWA-0001-1.876-R
1.880	1.880	DROP INLET	LEFT	
1.882	1.882	SIGN	RIGHT	GUIDE, 450 BLADENSBURG ANNAPOLIS
1.894	1.894	DROP INLET	LEFT	
1.911	1.911	DROP INLET	LEFT	
1.919	1.919	DROP INLET	LEFT	
1.954	1.954	DROP INLET	LEFT	
1.964	1.964	INTERSECTION	RIGHT	ROUTE 0503AZ (ANNAPOLIS ROAD RAMP A (MD ROUTE 450 INTERCHANGE))
1.982	1.982	DROP INLET	LEFT	
1.992	2.278	CURB-AND-GUTTER	RIGHT	
2.004	2.004	DROP INLET	LEFT	
2.004	2.004	DROP INLET	RIGHT	
2.017	2.017	SIGN	RIGHT	WARNING, LANE ENDS MERGE LEFT
2.083	2.083	DROP INLET	RIGHT	
2.091	2.091	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
2.110	2.143	GUARD/GUIDE WALL	RIGHT	
2.124	2.124	DROP INLET	RIGHT	
2.138	2.138	DROP INLET	RIGHT	
2.142	2.142	SIGN	RIGHT	GUIDE, ANNAPOLIS ROAD
2.147	2.147	OVERPASS	N/A	3530-016 (MD ROUTE 450 BRIDGE)
2.155	2.394	GUARD/GUIDE WALL	LEFT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
2.158	2.158	DROP INLET	RIGHT	
2.160	2.187	GUARD/GUIDE WALL	RIGHT	
2.165	2.165	DROP INLET	RIGHT	
2.234	2.234	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
2.311	2.311	INTERSECTION	RIGHT	ROUTE 0503EZ (ANNAPOLIS ROAD RAMP E (MD ROUTE 450 INTERCHANGE))
2.317	2.385	GUARD/GUIDE WALL	RIGHT	
2.317	3.602	CURB-AND-GUTTER	RIGHT	
2.338	2.338	DROP INLET	RIGHT	
2.378	2.378	DROP INLET	LEFT	
2.388	2.388	DROP INLET	LEFT	
2.396	2.396	DROP INLET	LEFT	
2.407	2.407	DROP INLET	LEFT	
2.416	2.416	DROP INLET	LEFT	
2.442	2.442	DROP INLET	LEFT	
2.458	2.458	DROP INLET	LEFT	
2.472	2.472	SIGN	LEFT	GUIDE, BALTIMORE - WASHINGTON PARKWAY DEDICATED TO GLADYS NOON SPELLMAN
2.475	2.475	DROP INLET	LEFT	
2.494	2.494	DROP INLET	LEFT	
2.515	2.515	DROP INLET	LEFT	
2.515	2.515	DROP INLET	RIGHT	
2.538	2.538	DROP INLET	LEFT	
2.560	2.560	DROP INLET	LEFT	
2.580	2.580	DROP INLET	LEFT	
2.580	2.580	DROP INLET	RIGHT	
2.602	2.602	SIGN	RIGHT	REGULATORY, SPEED LIMIT 55
2.609	2.609	DROP INLET	LEFT	
2.638	2.638	DROP INLET	LEFT	
2.690	2.690	DROP INLET	LEFT	
2.713	2.713	DROP INLET	LEFT	
2.713	2.713	DROP INLET	RIGHT	
2.764	2.764	DROP INLET	LEFT	
2.776	2.827	GUARD/GUIDE WALL	RIGHT	
2.792	2.792	DROP INLET	LEFT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
2.807	2.807	DROP INLET	LEFT	
2.823	2.823	DROP INLET	RIGHT	
2.959	2.959	DROP INLET	RIGHT	
3.080	3.080	DROP INLET	RIGHT	
3.142	3.142	DROP INLET	RIGHT	
3.149	3.313	GUARD/GUIDE WALL	RIGHT	
3.172	3.172	SIGN	RIGHT	GUIDE, 410 HYATTSVILLE NEW CARROLLTON EXIT 1/2 MILE
3.180	3.180	DROP INLET	RIGHT	
3.191	3.191	DROP INLET	RIGHT	
3.194	3.317	GUARD/GUIDE WALL	LEFT	
3.210	3.210	DROP INLET	RIGHT	
3.228	3.228	DROP INLET	RIGHT	
3.261	3.261	DROP INLET	RIGHT	
3.288	3.288	DROP INLET	RIGHT	
3.315	3.315	DROP INLET	RIGHT	
3.475	3.601	GUARD/GUIDE WALL	RIGHT	
3.499	3.499	SIGN	RIGHT	GUIDE, RIVERDALE PARK
3.499	3.499	SIGN	RIGHT	GUIDE, 410 HYATTSVILLE NEW CARROLLTON
3.511	3.511	DROP INLET	RIGHT	
3.564	3.564	DROP INLET	RIGHT	
3.600	3.600	INTERSECTION	RIGHT	ROUTE 0504AZ (RIVERDALE ROAD RAMP A (MD ROUTE 410 INTERCHANGE))
3.667	3.785	CURB-AND-GUTTER	RIGHT	
3.669	3.669	DROP INLET	RIGHT	
3.682	3.682	DROP INLET	LEFT	
3.720	3.720	DROP INLET	LEFT	
3.720	3.720	DROP INLET	RIGHT	
3.733	3.792	GUARD/GUIDE WALL	LEFT	
3.735	3.793	GUARD/GUIDE WALL	RIGHT	
3.750	3.750	DROP INLET	RIGHT	
3.777	3.777	DROP INLET	RIGHT	
3.793	3.813	BRIDGE	N/A	3530-015 (MD ROUTE 410 BRIDGE #1)
3.793	3.813	GUARD/GUIDE RAIL	LEFT	
3.793	3.813	GUARD/GUIDE RAIL	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
3.813	3.877	GUARD/GUIDE WALL	RIGHT	
3.813	3.913	GUARD/GUIDE WALL	LEFT	
3.821	6.127	CURB	LEFT	
3.822	3.921	CURB-AND-GUTTER	RIGHT	
3.861	3.861	DROP INLET	RIGHT	
3.918	3.918	DROP INLET	RIGHT	
3.949	3.949	INTERSECTION	RIGHT	ROUTE 0504CZ (RIVERDALE ROAD RAMP C (MD ROUTE 410 INTERCHANGE))
3.954	5.887	CURB-AND-GUTTER	RIGHT	
4.065	4.065	DROP INLET	RIGHT	
4.095	4.095	DROP INLET	RIGHT	
4.104	4.367	GUARD/GUIDE WALL	RIGHT	
4.165	4.165	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
4.165	4.165	SIGN	RIGHT	REGULATORY, SPEED LIMIT 55
4.186	4.186	DROP INLET	RIGHT	
4.249	4.249	DROP INLET	RIGHT	
4.261	4.261	DROP INLET	LEFT	
4.261	4.261	DROP INLET	RIGHT	
4.269	4.269	DROP INLET	LEFT	
4.277	4.277	DROP INLET	LEFT	
4.290	4.290	DROP INLET	LEFT	
4.290	4.290	DROP INLET	RIGHT	
4.300	4.300	DROP INLET	LEFT	
4.327	4.327	SIGN	RIGHT	REGULATORY, EMERGENCY STOPPING ONLY
4.330	4.330	DROP INLET	LEFT	
4.363	4.363	DROP INLET	RIGHT	
4.374	4.374	DROP INLET	LEFT	
4.425	4.425	DROP INLET	LEFT	
4.449	4.449	DROP INLET	RIGHT	
4.474	4.474	DROP INLET	LEFT	
4.525	4.525	DROP INLET	LEFT	
4.525	4.525	DROP INLET	RIGHT	
4.582	4.582	DROP INLET	RIGHT	
4.614	4.641	GUARD/GUIDE WALL	LEFT	
4.623	4.649	GUARD/GUIDE WALL	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
4.648	4.648	SIGN	RIGHT	GUIDE, GOOD LUCK RD
4.651	4.651	OVERPASS	N/A	3530-014 (GOOD LUCK ROAD BRIDGE)
4.652	4.677	GUARD/GUIDE WALL	LEFT	
4.660	4.917	GUARD/GUIDE WALL	RIGHT	
4.662	4.662	DROP INLET	RIGHT	
4.735	4.735	DROP INLET	RIGHT	
4.888	4.888	SIGN	LEFT	REGULATORY, AUTHORIZED VEHICLES ONLY
4.894	4.894	INTERSECTION	LEFT	PAVED ROUTE (EMERGENCY VEHICLE TURN AROUND)
4.939	4.939	DROP INLET	LEFT	
4.964	4.964	DROP INLET	LEFT	
4.974	4.974	SIGN	RIGHT	GUIDE, 95 495 BALTIMORE RICHMOND 1 MILE
4.981	4.981	DROP INLET	LEFT	
4.981	4.981	DROP INLET	RIGHT	
5.004	5.004	DROP INLET	LEFT	
5.037	5.037	DROP INLET	LEFT	
5.037	5.037	DROP INLET	RIGHT	
5.037	5.037	DROP INLET	RIGHT	
5.094	5.094	DROP INLET	LEFT	
5.094	5.094	DROP INLET	RIGHT	
5.204	5.204	DROP INLET	RIGHT	
5.271	5.271	DROP INLET	LEFT	
5.272	5.272	DROP INLET	RIGHT	
5.298	5.298	DROP INLET	LEFT	
5.322	5.322	DROP INLET	LEFT	
5.354	5.354	DROP INLET	LEFT	
5.354	5.354	DROP INLET	RIGHT	
5.356	5.602	GUARD/GUIDE WALL	RIGHT	
5.360	5.558	GUARD/GUIDE WALL	LEFT	
5.407	5.407	SIGN	RIGHT	GUIDE, SOUTH 95 495 RICHMOND EXIT 1/2 MILE
5.429	5.429	DROP INLET	RIGHT	
5.444	5.444	DROP INLET	RIGHT	
5.457	5.457	DROP INLET	RIGHT	
5.483	5.483	DROP INLET	RIGHT	
5.575	5.575	DROP INLET	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
5.663	5.663	DROP INLET	RIGHT	
5.738	5.738	DROP INLET	RIGHT	
5.767	5.812	GUARD/GUIDE WALL	RIGHT	
5.795	5.795	SIGN	N/A	GUIDE, SOUTH 95 495 RICHMOND
5.795	5.795	SIGN	N/A	GUIDE, NORTH 95 495 BALTIMORE EXIT 1/4 MILE
5.812	5.812	DROP INLET	RIGHT	
5.889	5.889	INTERSECTION	RIGHT	PAVED ROUTE (I-95 I-495 (SOUTH) INTERCHANGE EXIT RAMP / NON-NPS)
5.897	5.897	SIGN	RIGHT	WARNING, RAMP 40 M.P.H.
5.928	6.061	CURB-AND-GUTTER	RIGHT	
5.933	5.933	SIGN	RIGHT	GUIDE, EXIT
6.022	6.022	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
6.025	6.025	DROP INLET	RIGHT	
6.072	6.072	DROP INLET	RIGHT	
6.079	6.079	INTERSECTION	RIGHT	PAVED ROUTE (I-95 I-495 (SOUTH) INTERCHANGE ENTRANCE RAMP / NON-NPS)
6.081	6.127	CURB-AND-GUTTER	RIGHT	
6.096	6.127	GUARD/GUIDE WALL	LEFT	
6.099	6.127	GUARD/GUIDE WALL	RIGHT	
6.125	6.125	SIGN	N/A	GUIDE, 95 495 NORTH BALTIMORE COLLEGE PARK
6.127	6.177	GUARD/GUIDE RAIL	LEFT	
6.127	6.178	GUARD/GUIDE RAIL	RIGHT	
6.136	6.169	BRIDGE	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE
6.177	11.450	CURB-AND-GUTTER	LEFT	
6.178	6.191	CURB-AND-GUTTER	RIGHT	
6.184	6.184	DROP INLET	RIGHT	
6.193	6.193	INTERSECTION	RIGHT	PAVED ROUTE (I-95 I-495 (NORTH) INTERCHANGE EXIT RAMP / NON NPS)
6.223	6.372	CURB-AND-GUTTER	RIGHT	
6.227	6.227	SIGN	RIGHT	GUIDE, EXIT
6.228	6.228	DROP INLET	LEFT	
6.234	6.234	SIGN	RIGHT	WARNING, EXIT 25 M.P.H.
6.260	6.260	SIGN	RIGHT	GUIDE, 193 GREENBELT NASA GODDARD EXIT 1/2 MILE
6.301	6.301	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
6.306	6.494	GUARD/GUIDE WALL	LEFT	
6.369	6.369	DROP INLET	RIGHT	
6.375	6.375	DROP INLET	RIGHT	
6.398	6.398	INTERSECTION	RIGHT	PAVED ROUTE (I-95 I-495 (NORTH) INTERCHANGE ENTRANCE RAMP / NON-NPS)
6.399	6.689	CURB-AND-GUTTER	RIGHT	
6.479	6.479	DROP INLET	RIGHT	
6.479	6.479	DROP INLET	RIGHT	
6.485	6.507	GUARD/GUIDE WALL	RIGHT	
6.511	6.511	OVERPASS	N/A	3530-013 (MD ROUTE 193 BRIDGE)
6.520	6.833	GUARD/GUIDE WALL	LEFT	
6.532	6.551	GUARD/GUIDE WALL	RIGHT	
6.543	6.543	DROP INLET	RIGHT	
6.582	6.582	DROP INLET	RIGHT	
6.598	6.598	SIGN	RIGHT	GUIDE, 193 GREENBELT NASA GODDARD U.S. PARK POLICE
6.598	6.598	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
6.621	6.621	DROP INLET	RIGHT	
6.659	6.659	SIGN	RIGHT	WARNING, EXIT 25 M.P.H.
6.681	6.681	INTERSECTION	RIGHT	ROUTE 0505AZ (GREENBELT ROAD RAMP A (MD ROUTE 193 INTERCHANGE))
6.704	6.785	CURB-AND-GUTTER	RIGHT	
6.706	6.706	DROP INLET	RIGHT	
6.709	6.709	SIGN	RIGHT	GUIDE, EXIT
6.745	6.745	DROP INLET	RIGHT	
6.749	6.749	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
6.806	6.806	INTERSECTION	RIGHT	ROUTE 0505BZ (GREENBELT ROAD RAMP B (MD ROUTE 193 INTERCHANGE))
6.808	7.704	CURB-AND-GUTTER	RIGHT	
6.824	6.824	DROP INLET	LEFT	
6.842	6.842	DROP INLET	LEFT	
6.853	6.853	DROP INLET	LEFT	
6.862	6.862	DROP INLET	LEFT	
6.890	6.890	DROP INLET	LEFT	
6.916	6.916	DROP INLET	RIGHT	
6.916	6.916	DROP INLET	LEFT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
7.009	7.009	SIGN	RIGHT	REGULATORY, BUCKLE UP IT'S THE LAW
7.009	7.009	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
7.009	7.009	SIGN	RIGHT	REGULATORY, SPEED LIMIT 55
7.032	7.069	GUARD/GUIDE WALL	LEFT	
7.049	7.049	OVERPASS	N/A	3530-027 (PEDESTRIAN BRIDGE)
7.089	7.089	DROP INLET	LEFT	
7.092	7.092	DROP INLET	RIGHT	
7.092	7.092	DROP INLET	RIGHT	
7.156	7.156	DROP INLET	LEFT	
7.164	7.164	DROP INLET	RIGHT	
7.240	7.240	DROP INLET	RIGHT	
7.350	7.350	DROP INLET	LEFT	
7.350	7.350	DROP INLET	RIGHT	
7.398	7.398	DROP INLET	LEFT	
7.398	7.398	DROP INLET	RIGHT	
7.477	7.477	DROP INLET	RIGHT	
7.477	7.477	DROP INLET	LEFT	
7.495	7.606	GUARD/GUIDE WALL	RIGHT	
7.499	7.614	GUARD/GUIDE WALL	LEFT	
7.512	7.512	SIGN	RIGHT	GUIDE, GODDARD SPACE FLIGHT CENTER EMPLOYEES ONLY
7.523	7.523	DROP INLET	LEFT	
7.564	7.564	DROP INLET	LEFT	
7.567	7.576	RETAINING WALL	LEFT	BAWA-0001-7.567-L
7.567	7.578	RETAINING WALL	RIGHT	BAWA-0001-7.567-R
7.573	7.573	DROP INLET	RIGHT	
7.600	7.600	DROP INLET	LEFT	
7.625	7.625	DROP INLET	LEFT	
7.646	7.646	DROP INLET	LEFT	
7.661	7.661	DROP INLET	LEFT	
7.672	7.672	DROP INLET	LEFT	
7.682	7.682	DROP INLET	LEFT	
7.693	7.693	DROP INLET	LEFT	
7.700	7.700	DROP INLET	LEFT	
7.705	7.705	INTERSECTION	RIGHT	PAVED ROUTE (EXPLORER ROAD EXIT RAMP / NON-NPS)

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
7.712	7.712	DROP INLET	LEFT	
7.715	7.715	DROP INLET	LEFT	
7.718	7.718	DROP INLET	LEFT	
7.720	7.813	GUARD/GUIDE WALL	LEFT	
7.721	7.721	DROP INLET	LEFT	
7.726	7.884	CURB-AND-GUTTER	RIGHT	
7.729	7.729	DROP INLET	LEFT	
7.731	7.731	SIGN	RIGHT	GUIDE, EXIT
7.734	7.734	DROP INLET	RIGHT	
7.736	7.816	GUARD/GUIDE WALL	RIGHT	
7.741	7.741	DROP INLET	LEFT	
7.750	7.761	RETAINING WALL	RIGHT	BAWA-0001-7.750-R
7.754	7.754	DROP INLET	LEFT	
7.758	7.771	RETAINING WALL	LEFT	BAWA-0001-7.758-L
7.770	7.770	DROP INLET	RIGHT	
7.772	7.772	DROP INLET	LEFT	
7.792	7.792	DROP INLET	LEFT	
7.793	7.793	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE
7.815	7.815	DROP INLET	LEFT	
7.845	7.845	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
7.847	7.847	DROP INLET	LEFT	
7.883	7.883	DROP INLET	RIGHT	
7.883	7.883	DROP INLET	LEFT	
7.907	8.776	CURB-AND-GUTTER	RIGHT	
7.909	7.909	DROP INLET	LEFT	
7.910	7.910	DROP INLET	RIGHT	
7.913	7.913	INTERSECTION	RIGHT	PAVED ROUTE (EXPLORER ROAD ENTRANCE RAMP / NON-NPS)
7.932	7.932	DROP INLET	LEFT	
7.967	7.967	DROP INLET	LEFT	
7.967	7.967	DROP INLET	RIGHT	
7.967	7.967	DROP INLET	LEFT	
8.010	8.010	DROP INLET	RIGHT	
8.069	8.069	DROP INLET	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
8.069	8.069	DROP INLET	RIGHT	
8.127	8.127	INTERSECTION	LEFT	PAVED ROUTE (EMERGENCY VEHICLE TURN AROUND)
8.132	8.254	GUARD/GUIDE WALL	RIGHT	
8.136	8.136	DROP INLET	RIGHT	
8.212	8.212	DROP INLET	RIGHT	
8.304	8.304	DROP INLET	RIGHT	
8.332	8.332	DROP INLET	RIGHT	
8.332	8.332	DROP INLET	RIGHT	
8.338	8.338	DROP INLET	LEFT	
8.342	8.342	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
8.342	8.342	SIGN	RIGHT	REGULATORY, SPEED LIMIT 55
8.406	8.406	DROP INLET	RIGHT	
8.406	8.406	DROP INLET	RIGHT	
8.479	8.479	DROP INLET	LEFT	
8.483	8.483	DROP INLET	RIGHT	
8.483	8.483	DROP INLET	RIGHT	
8.590	8.776	GUARD/GUIDE WALL	RIGHT	
8.595	8.595	DROP INLET	RIGHT	
8.595	8.595	DROP INLET	LEFT	
8.639	8.639	DROP INLET	LEFT	
8.663	8.663	DROP INLET	RIGHT	
8.733	8.733	DROP INLET	LEFT	
8.736	8.736	DROP INLET	RIGHT	
8.776	8.792	GUARD/GUIDE RAIL	RIGHT	
8.781	8.786	BRIDGE	N/A	3530-011 (BEAVERDAM ROAD BRIDGE)
8.792	8.968	GUARD/GUIDE WALL	RIGHT	
8.792	9.589	CURB-AND-GUTTER	RIGHT	
8.815	8.815	DROP INLET	RIGHT	
8.828	8.828	DROP INLET	LEFT	
8.835	8.835	DROP INLET	RIGHT	
8.880	8.880	DROP INLET	RIGHT	
8.891	8.907	RETAINING WALL	RIGHT	BAWA-0001-8.891-R
8.898	8.898	DROP INLET	LEFT	
8.926	8.926	DROP INLET	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
8.948	8.948	DROP INLET	RIGHT	
8.985	8.985	DROP INLET	LEFT	
8.985	8.985	DROP INLET	RIGHT	
9.059	9.059	DROP INLET	RIGHT	
9.059	9.059	DROP INLET	RIGHT	
9.133	9.133	DROP INLET	LEFT	
9.137	9.137	DROP INLET	RIGHT	
9.137	9.137	DROP INLET	RIGHT	
9.141	9.141	SIGN	RIGHT	GUIDE, POWDER MILL RD. BELTSVILLE EXIT 1/2 MILE
9.199	9.199	DROP INLET	LEFT	
9.205	9.205	DROP INLET	RIGHT	
9.205	9.205	DROP INLET	RIGHT	
9.264	9.264	DROP INLET	LEFT	
9.270	9.270	DROP INLET	RIGHT	
9.270	9.270	DROP INLET	RIGHT	
9.338	9.338	SIGN	RIGHT	GUIDE, NATIONAL WILDLIFE VISITOR CENTER
9.356	9.440	GUARD/GUIDE WALL	RIGHT	
9.363	9.363	DROP INLET	LEFT	
9.363	9.363	DROP INLET	RIGHT	
9.420	9.420	DROP INLET	LEFT	
9.468	9.468	DROP INLET	RIGHT	
9.468	9.468	DROP INLET	RIGHT	
9.472	9.472	DROP INLET	LEFT	
9.526	9.526	SIGN	RIGHT	GUIDE, POWDER MILL RD BELTSVILLE
9.542	9.542	DROP INLET	RIGHT	
9.542	9.542	DROP INLET	RIGHT	
9.546	9.546	SIGN	RIGHT	WARNING, EXIT 30 M.P.H.
9.588	9.588	INTERSECTION	RIGHT	ROUTE 0506AZ (POWDER MILL ROAD RAMP A (MD ROUTE 212 INTERCHANGE))
9.598	9.598	DROP INLET	LEFT	
9.641	9.777	CURB-AND-GUTTER	RIGHT	
9.642	9.642	DROP INLET	RIGHT	
9.670	9.670	DROP INLET	LEFT	
9.712	9.712	DROP INLET	RIGHT	
9.734	9.777	GUARD/GUIDE WALL	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
9.777	9.789	BRIDGE	N/A	3530-009 (MD ROUTE 212 BRIDGE)
9.777	9.790	GUARD/GUIDE RAIL	RIGHT	
9.790	9.838	GUARD/GUIDE WALL	RIGHT	
9.790	9.960	CURB-AND-GUTTER	RIGHT	
9.809	9.809	DROP INLET	RIGHT	
9.865	9.865	DROP INLET	RIGHT	
9.911	9.911	DROP INLET	LEFT	
9.916	9.916	DROP INLET	RIGHT	
9.936	9.936	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
9.958	9.958	DROP INLET	RIGHT	
9.993	9.993	INTERSECTION	RIGHT	ROUTE 0506CZ (POWDER MILL ROAD RAMP C (MD ROUTE 212 INTERCHANGE))
10.000	10.011	RETAINING WALL	RIGHT	BAWA-0001-10.000-R
10.001	10.018	GUARD/GUIDE WALL	RIGHT	
10.001	11.161	CURB-AND-GUTTER	RIGHT	
10.069	10.069	DROP INLET	RIGHT	
10.099	10.099	DROP INLET	LEFT	
10.099	10.099	DROP INLET	RIGHT	
10.104	10.104	DROP INLET	RIGHT	
10.108	10.108	DROP INLET	RIGHT	
10.108	10.108	DROP INLET	RIGHT	
10.128	10.128	DROP INLET	RIGHT	
10.174	10.174	DROP INLET	LEFT	
10.174	10.174	DROP INLET	RIGHT	
10.174	10.174	DROP INLET	RIGHT	
10.209	10.209	DROP INLET	RIGHT	
10.216	10.282	GUARD/GUIDE WALL	RIGHT	
10.230	10.230	DROP INLET	RIGHT	
10.265	10.273	RETAINING WALL	RIGHT	BAWA-0001-10.265-R
10.289	10.289	DROP INLET	RIGHT	
10.383	10.383	DROP INLET	LEFT	
10.383	10.383	DROP INLET	RIGHT	
10.383	10.383	DROP INLET	RIGHT	
10.435	10.435	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
10.435	10.435	SIGN	RIGHT	REGULATORY, SPEED LIMIT 55

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
10.478	10.478	DROP INLET	LEFT	
10.478	10.478	DROP INLET	RIGHT	
10.478	10.478	DROP INLET	RIGHT	
10.537	10.537	DROP INLET	RIGHT	
10.537	10.537	DROP INLET	RIGHT	
10.596	10.596	DROP INLET	RIGHT	
10.596	10.596	DROP INLET	RIGHT	
10.601	10.646	GUARD/GUIDE WALL	LEFT	
10.610	10.610	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
10.628	10.628	SIGN	N/A	GUIDE, BALT.-WASH. PARKWAY BALTIMORE 197 LAUREL BOWIE 1/2 MILE
10.652	10.652	INTERSECTION	LEFT	PAVED ROUTE (EMERGENCY VEHICLE TURN AROUND)
10.662	10.662	SIGN	LEFT	REGULATORY, AUTHORIZED VEHICLES ONLY
10.687	10.687	DROP INLET	RIGHT	
10.687	10.687	DROP INLET	RIGHT	
10.799	10.799	DROP INLET	RIGHT	
10.894	10.894	DROP INLET	RIGHT	
10.894	10.894	DROP INLET	RIGHT	
10.898	10.898	SIGN	RIGHT	GUIDE, BOWIE RIGHT LANE
10.898	10.898	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
11.009	11.009	DROP INLET	LEFT	
11.009	11.009	DROP INLET	RIGHT	
11.009	11.009	DROP INLET	RIGHT	
11.085	11.085	DROP INLET	RIGHT	
11.099	11.099	SIGN	RIGHT	GUIDE, MONTPELIER MANSION & ARTS CENTER
11.123	11.123	DROP INLET	RIGHT	
11.124	11.169	GUARD/GUIDE WALL	RIGHT	
11.154	11.154	SIGN	N/A	GUIDE, 197 LAUREL BOWIE
11.154	11.154	SIGN	N/A	GUIDE, BALT. - WASH. PKWY. BALTIMORE
11.159	11.159	INTERSECTION	RIGHT	ROUTE 0507AZ (LAUREL-BOWIE ROAD RAMP A (MD ROUTE 197 INTERCHANGE))
11.197	11.444	CURB-AND-GUTTER	RIGHT	
11.333	11.333	DROP INLET	RIGHT	
11.382	11.382	DROP INLET	RIGHT	
11.386	11.386	DROP INLET	LEFT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
11.388	11.388	SIGN	LEFT	REGULATORY, CAUTION BRIDGE FREEZES BEFORE ROAD
11.389	11.389	SIGN	RIGHT	REGULATORY, CAUTION BRIDGE FREEZES BEFORE ROAD
11.413	11.451	GUARD/GUIDE WALL	LEFT	
11.415	11.459	GUARD/GUIDE WALL	RIGHT	
11.441	11.441	DROP INLET	RIGHT	
11.451	11.505	GUARD/GUIDE RAIL	LEFT	
11.459	11.487	GUARD/GUIDE RAIL	RIGHT	
11.460	11.487	BRIDGE	N/A	3530-035 (MD ROUTE 197 BRIDGE #2)
11.487	11.612	GUARD/GUIDE WALL	RIGHT	
11.499	11.598	CURB-AND-GUTTER	RIGHT	
11.505	11.603	GUARD/GUIDE WALL	LEFT	
11.506	11.603	CURB-AND-GUTTER	LEFT	
11.522	11.522	DROP INLET	RIGHT	
11.595	11.595	DROP INLET	RIGHT	
11.603	11.662	GUARD/GUIDE RAIL	LEFT	
11.612	11.642	GUARD/GUIDE RAIL	RIGHT	
11.614	11.642	BRIDGE	N/A	3530-037 (MD ROUTE 197 BRIDGE #4)
11.642	11.683	GUARD/GUIDE WALL	RIGHT	
11.654	11.777	CURB-AND-GUTTER	RIGHT	
11.662	11.681	GUARD/GUIDE WALL	LEFT	
11.663	12.443	CURB-AND-GUTTER	LEFT	
11.738	11.738	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
11.770	11.770	DROP INLET	RIGHT	
11.810	12.431	CURB-AND-GUTTER	RIGHT	
11.813	11.813	INTERSECTION	RIGHT	ROUTE 0507CZ (LAUREL-BOWIE ROAD RAMP C (MD ROUTE 197 INTERCHANGE))
11.864	11.864	DROP INLET	RIGHT	
11.931	11.931	DROP INLET	RIGHT	
11.999	11.999	DROP INLET	RIGHT	
12.045	12.045	DROP INLET	LEFT	
12.045	12.045	DROP INLET	RIGHT	
12.103	12.103	DROP INLET	RIGHT	
12.142	12.142	DROP INLET	RIGHT	
12.160	12.160	DROP INLET	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
12.174	12.174	DROP INLET	RIGHT	
12.183	12.183	SIGN	RIGHT	REGULATORY, BUCKLE UP IT'S THE LAW
12.183	12.183	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
12.183	12.183	SIGN	RIGHT	REGULATORY, SPEED LIMIT 55
12.185	12.191	RETAINING WALL	RIGHT	BAWA-0001-12.185-R
12.224	12.224	DROP INLET	RIGHT	
12.255	12.255	DROP INLET	RIGHT	
12.282	12.282	DROP INLET	RIGHT	
12.311	12.311	DROP INLET	RIGHT	
12.341	12.341	DROP INLET	RIGHT	
12.366	12.366	DROP INLET	RIGHT	
12.395	12.395	DROP INLET	RIGHT	
12.419	12.588	GUARD/GUIDE WALL	LEFT	
12.420	12.420	DROP INLET	RIGHT	
12.423	12.441	GUARD/GUIDE WALL	RIGHT	
12.436	12.436	SIGN	RIGHT	GUIDE, PATUXENT RIVER
12.441	12.521	GUARD/GUIDE RAIL	RIGHT	
12.447	12.515	BRIDGE	N/A	3530-001 (BIG PATUXENT RIVER BRIDGE)
12.517	15.937	CURB-AND-GUTTER	LEFT	
12.521	12.592	GUARD/GUIDE WALL	RIGHT	
12.525	12.525	DROP INLET	RIGHT	
12.555	12.555	DROP INLET	RIGHT	
12.584	14.660	CURB-AND-GUTTER	RIGHT	
12.588	12.588	DROP INLET	RIGHT	
12.594	12.594	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
12.619	12.619	DROP INLET	RIGHT	
12.651	12.651	DROP INLET	LEFT	
12.651	12.651	DROP INLET	RIGHT	
12.679	12.679	DROP INLET	RIGHT	
12.706	12.706	DROP INLET	RIGHT	
12.744	12.744	DROP INLET	RIGHT	
12.822	12.822	DROP INLET	RIGHT	
12.897	12.897	DROP INLET	RIGHT	
12.912	12.912	DROP INLET	LEFT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
12.912	12.912	DROP INLET	RIGHT	
12.982	12.982	DROP INLET	RIGHT	
12.990	12.990	DROP INLET	LEFT	
12.990	12.990	DROP INLET	RIGHT	
13.084	13.084	DROP INLET	RIGHT	
13.145	13.145	DROP INLET	LEFT	
13.146	13.316	GUARD/GUIDE WALL	RIGHT	
13.167	13.167	SIGN	RIGHT	REGULATORY, SPEED LIMIT 55
13.191	13.191	DROP INLET	LEFT	
13.217	13.217	DROP INLET	RIGHT	
13.265	13.265	DROP INLET	LEFT	
13.315	13.315	DROP INLET	LEFT	
13.315	13.315	DROP INLET	RIGHT	
13.482	13.482	DROP INLET	RIGHT	
13.550	13.550	DROP INLET	RIGHT	
13.615	13.615	DROP INLET	RIGHT	
13.684	13.684	DROP INLET	RIGHT	
13.753	13.753	DROP INLET	RIGHT	
13.775	13.775	DROP INLET	RIGHT	
13.793	13.793	DROP INLET	LEFT	
13.818	13.818	DROP INLET	LEFT	
13.827	13.910	GUARD/GUIDE WALL	RIGHT	
13.833	13.833	DROP INLET	LEFT	
13.833	13.833	DROP INLET	RIGHT	
13.849	13.849	DROP INLET	RIGHT	
13.849	13.849	DROP INLET	LEFT	
13.866	13.866	DROP INLET	LEFT	
13.906	13.906	DROP INLET	LEFT	
13.913	13.913	DROP INLET	LEFT	
13.913	13.913	DROP INLET	RIGHT	
13.913	13.913	DROP INLET	RIGHT	
13.987	13.987	DROP INLET	LEFT	
14.043	14.043	DROP INLET	LEFT	
14.090	14.214	GUARD/GUIDE WALL	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
14.118	14.118	DROP INLET	LEFT	
14.145	14.145	DROP INLET	RIGHT	
14.192	14.192	DROP INLET	LEFT	
14.220	14.220	SIGN	LEFT	REGULATORY, AUTHORIZED VEHICLES ONLY
14.227	14.227	INTERSECTION	LEFT	PAVED ROUTE (EMERGENCY VEHICLE TURN AROUND)
14.241	14.241	DROP INLET	RIGHT	
14.265	14.265	DROP INLET	LEFT	
14.327	14.327	DROP INLET	LEFT	
14.373	14.373	SIGN	RIGHT	REGULATORY, SPEED LIMIT 55
14.487	14.487	DROP INLET	RIGHT	
14.489	14.506	RETAINING WALL	RIGHT	BAWA-0001-14.489-R
14.489	14.626	GUARD/GUIDE WALL	RIGHT	
14.539	14.539	DROP INLET	RIGHT	
14.554	14.554	DROP INLET	RIGHT	
14.574	14.574	DROP INLET	RIGHT	
14.587	14.587	DROP INLET	RIGHT	
14.602	14.602	DROP INLET	RIGHT	
14.623	14.623	SIGN	RIGHT	GUIDE, 198 EAST FORT MEADE
14.626	14.626	SIGN	RIGHT	WARNING, EXIT 35 M.P.H.
14.635	14.635	DROP INLET	RIGHT	
14.646	14.646	DROP INLET	RIGHT	
14.660	14.660	INTERSECTION	RIGHT	ROUTE 0508AZ (FORT MEADE ROAD RAMP A (MD ROUTE 198 INTERCHANGE))
14.693	14.855	CURB-AND-GUTTER	RIGHT	
14.724	14.818	GUARD/GUIDE WALL	RIGHT	
14.778	14.778	DROP INLET	RIGHT	
14.791	14.791	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
14.876	14.876	INTERSECTION	RIGHT	ROUTE 0508FZ (FORT MEADE ROAD RAMP F (MD ROUTE 198 INTERCHANGE))
14.882	15.087	CURB-AND-GUTTER	RIGHT	
14.921	14.921	SIGN	RIGHT	GUIDE, 198 WEST LAUREL
14.967	14.967	OVERPASS	N/A	3530-006 (MD ROUTE 198 BRIDGE #1)
14.978	14.978	OVERPASS	N/A	3530-030 (MD ROUTE 198 BRIDGE #3)
15.086	15.086	INTERSECTION	RIGHT	ROUTE 0508EZ (FORT MEADE ROAD RAMP E (MD ROUTE 198 INTERCHANGE))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
15.110	15.247	CURB-AND-GUTTER	RIGHT	
15.115	15.115	SIGN	RIGHT	GUIDE, EXIT
15.154	15.154	DROP INLET	RIGHT	
15.226	15.226	DROP INLET	RIGHT	
15.272	15.272	INTERSECTION	RIGHT	ROUTE 0508BZ (FORT MEADE ROAD RAMP B (MD ROUTE 198 INTERCHANGE))
15.273	15.939	CURB-AND-GUTTER	RIGHT	
15.358	15.358	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
15.487	15.487	DROP INLET	LEFT	
15.487	15.487	DROP INLET	RIGHT	
15.539	15.539	DROP INLET	RIGHT	
15.543	15.543	DROP INLET	LEFT	
15.545	15.578	GUARD/GUIDE WALL	RIGHT	
15.573	15.573	SIGN	RIGHT	GUIDE, 32 FT MEADE EXIT 1/2 MILE
15.715	15.934	GUARD/GUIDE WALL	RIGHT	
15.743	15.743	DROP INLET	LEFT	
15.809	15.809	DROP INLET	LEFT	
15.827	15.827	DROP INLET	RIGHT	
15.844	15.844	SIGN	RIGHT	WARNING, BRIDGE FREEZES BEFORE ROADWAY
15.860	15.860	DROP INLET	LEFT	
15.872	15.872	DROP INLET	RIGHT	
15.881	15.932	GUARD/GUIDE WALL	LEFT	
15.912	15.912	DROP INLET	LEFT	
15.923	15.923	SIGN	RIGHT	GUIDE, LITTLE PATUXENT RIVER
15.932	16.014	GUARD/GUIDE RAIL	LEFT	
15.934	16.016	GUARD/GUIDE RAIL	RIGHT	
15.941	16.009	BRIDGE	N/A	3530-003 (LITTLE PATUXENT RIVER BRIDGE - NORTHBOUND)
16.011	18.666	CURB-AND-GUTTER	LEFT	
16.012	16.281	CURB-AND-GUTTER	RIGHT	
16.014	16.046	GUARD/GUIDE WALL	LEFT	
16.016	16.049	GUARD/GUIDE WALL	RIGHT	
16.022	16.022	DROP INLET	RIGHT	
16.036	16.036	DROP INLET	RIGHT	
16.061	16.061	SIGN	RIGHT	GUIDE, NSA NEXT RIGHT

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
16.184	16.184	DROP INLET	LEFT	
16.207	16.282	GUARD/GUIDE WALL	RIGHT	
16.219	16.219	DROP INLET	RIGHT	
16.231	16.231	DROP INLET	LEFT	
16.234	16.234	DROP INLET	RIGHT	
16.249	16.249	DROP INLET	RIGHT	
16.263	16.263	DROP INLET	RIGHT	
16.269	16.269	DROP INLET	RIGHT	
16.280	16.280	INTERSECTION	RIGHT	ROUTE 0509HZ (PATUXENT FREEWAY RAMP H (MD ROUTE 32 INTERCHANGE))
16.314	16.314	DROP INLET	LEFT	
16.405	16.642	CURB-AND-GUTTER	RIGHT	
16.409	16.409	DROP INLET	RIGHT	
16.427	16.427	DROP INLET	RIGHT	
16.450	16.450	DROP INLET	RIGHT	
16.495	16.495	DROP INLET	RIGHT	
16.507	16.507	DROP INLET	LEFT	
16.529	16.529	SIGN	RIGHT	GUIDE, NEXT RIGHT
16.542	16.542	DROP INLET	RIGHT	
16.597	16.597	DROP INLET	RIGHT	
16.619	16.619	DROP INLET	LEFT	
16.661	16.661	INTERSECTION	RIGHT	ROUTE 0509DZ (PATUXENT FREEWAY RAMP D (MD ROUTE 32 INTERCHANGE))
16.668	16.783	CURB-AND-GUTTER	RIGHT	
16.671	16.671	DROP INLET	RIGHT	
16.679	16.679	SIGN	N/A	GUIDE, 32 WEST COLUMBIA
16.695	16.713	GUARD/GUIDE WALL	LEFT	
16.707	16.707	DROP INLET	RIGHT	
16.707	16.707	SIGN	RIGHT	GUIDE, ANNAPOLIS JCT ROAD
16.716	16.716	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE
16.722	16.727	GUARD/GUIDE WALL	LEFT	
16.729	16.729	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE
16.736	16.752	GUARD/GUIDE WALL	LEFT	
16.747	16.747	DROP INLET	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
16.765	16.765	SIGN	RIGHT	WARNING, EXIT 20 M.P.H.
16.778	16.778	INTERSECTION	RIGHT	ROUTE 0509AZ (PATUXENT FREEWAY RAMP A (MD ROUTE 32 INTERCHANGE))
16.806	16.806	DROP INLET	RIGHT	
16.807	16.910	CURB-AND-GUTTER	RIGHT	
16.808	16.808	DROP INLET	RIGHT	
16.841	16.841	DROP INLET	RIGHT	
16.868	16.868	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
16.887	16.887	DROP INLET	RIGHT	
16.939	17.323	CURB-AND-GUTTER	RIGHT	
16.941	16.941	INTERSECTION	RIGHT	ROUTE 0509EZ (PATUXENT FREEWAY RAMP E (MD ROUTE 32 INTERCHANGE))
16.959	16.959	DROP INLET	RIGHT	
17.092	17.092	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
17.092	17.092	SIGN	RIGHT	REGULATORY, SPEED LIMIT 55
17.142	17.142	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE
17.279	17.279	DROP INLET	LEFT	
17.309	17.309	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
17.337	17.337	DROP INLET	LEFT	
17.368	17.368	INTERSECTION	RIGHT	PAVED ROUTE (CARINA ROAD ENTRANCE RAMP / NON-NPS)
17.371	18.668	CURB-AND-GUTTER	RIGHT	
17.387	17.387	DROP INLET	LEFT	
17.434	17.434	DROP INLET	LEFT	
17.480	17.480	DROP INLET	LEFT	
17.538	17.538	DROP INLET	LEFT	
17.606	17.606	DROP INLET	LEFT	
17.631	17.631	DROP INLET	LEFT	
17.661	17.661	DROP INLET	LEFT	
17.694	17.694	DROP INLET	LEFT	
17.727	17.727	DROP INLET	LEFT	
17.763	17.768	RETAINING WALL	LEFT	BAWA-0001-17.763-L
17.765	17.765	DROP INLET	LEFT	
17.765	17.772	RETAINING WALL	RIGHT	BAWA-0001-17.765-R
17.802	17.802	DROP INLET	LEFT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0001: BALTIMORE-WASHINGTON PARKWAY (NB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
17.843	17.843	DROP INLET	LEFT	
17.880	17.880	DROP INLET	LEFT	
17.916	17.916	DROP INLET	LEFT	
17.957	17.957	DROP INLET	LEFT	
17.988	17.988	DROP INLET	LEFT	
18.067	18.067	SIGN	RIGHT	GUIDE, 175 ODENTON JESSUP EXITS 1/2 MILE
18.139	18.139	DROP INLET	RIGHT	
18.150	18.208	GUARD/GUIDE WALL	LEFT	
18.154	18.248	GUARD/GUIDE WALL	RIGHT	
18.169	18.169	DROP INLET	RIGHT	
18.182	18.182	DROP INLET	RIGHT	
18.185	18.197	RETAINING WALL	RIGHT	BAWA-0001-18.185-R
18.185	18.199	RETAINING WALL	LEFT	BAWA-0001-18.185-L
18.206	18.206	DROP INLET	RIGHT	
18.231	18.231	DROP INLET	RIGHT	
18.281	18.281	DROP INLET	RIGHT	
18.281	18.281	DROP INLET	RIGHT	
18.284	18.284	DROP INLET	LEFT	
18.375	18.375	DROP INLET	RIGHT	
18.426	18.426	DROP INLET	RIGHT	
18.451	18.451	INTERSECTION	LEFT	PAVED ROUTE (EMERGENCY VEHICLE TURN AROUND)
18.455	18.455	SIGN	LEFT	REGULATORY, AUTHORIZED VEHICLES ONLY
18.481	18.481	DROP INLET	RIGHT	
18.524	18.524	DROP INLET	RIGHT	
18.526	18.526	DROP INLET	RIGHT	
18.556	18.556	SIGN	RIGHT	GUIDE, 175 EAST ODENTON
18.662	18.662	SIGN	LEFT	GUIDE, BALTIMORE WASHINGTON PARKING
18.670	18.670	INTERSECTION	N/A	PAVED ROUTE (BALTIMORE WASHINGTON PARKWAY / NON-NPS)
18.670	18.670	ROUTE END	N/A	TO PAVEMENT CHANGE SOUTH OF ROUTE 0510ZZ

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM PAVEMENT CHANGE SOUTH OF ROUTE 0510ZZ
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (BALTIMORE WASHINGTON PARKWAY / NON-NPS)
0.000	12.230	ONE-WAY	N/A	
0.004	0.210	CURB-AND-GUTTER	LEFT	
0.006	1.238	CURB-AND-GUTTER	RIGHT	
0.019	0.019	DROP INLET	LEFT	
0.091	0.091	DROP INLET	LEFT	
0.101	0.101	DROP INLET	RIGHT	
0.101	0.101	DROP INLET	RIGHT	
0.136	0.249	GUARD/GUIDE WALL	RIGHT	
0.153	0.153	DROP INLET	RIGHT	
0.192	0.199	RETAINING WALL	RIGHT	BAWA-0002-0.192-R
0.212	0.212	INTERSECTION	LEFT	PAVED ROUTE (EMERGENCY VEHICLE TURN AROUND)
0.220	0.220	SIGN	LEFT	REGULATORY, AUTHORIZED VEHICLES ONLY
0.220	2.636	CURB-AND-GUTTER	LEFT	
0.266	0.266	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
0.266	0.266	SIGN	RIGHT	REGULATORY, SPEED LIMIT 55
0.279	0.279	DROP INLET	RIGHT	
0.303	0.303	DROP INLET	LEFT	
0.320	0.320	DROP INLET	RIGHT	
0.334	0.334	SIGN	LEFT	GUIDE, BALTIMORE - WASHINGTON PARKWAY DEDICATED TO GLADYS NOON SPELLMAN
0.338	0.338	SIGN	RIGHT	GUIDE, 32 COLUMBIA FT MEADE EXITS 1 MILE
0.359	0.359	DROP INLET	LEFT	
0.382	0.389	RETAINING WALL	RIGHT	BAWA-0002-0.382-R
0.391	0.391	DROP INLET	RIGHT	
0.414	0.414	DROP INLET	LEFT	
0.443	0.497	GUARD/GUIDE WALL	LEFT	
0.446	0.446	DROP INLET	RIGHT	
0.457	0.550	GUARD/GUIDE WALL	RIGHT	
0.477	0.477	DROP INLET	RIGHT	
0.483	0.497	RETAINING WALL	RIGHT	BAWA-0002-0.483-R
0.487	0.500	RETAINING WALL	LEFT	BAWA-0002-0.487-L
0.507	0.507	DROP INLET	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.537	0.537	DROP INLET	RIGHT	
0.560	0.560	DROP INLET	RIGHT	
0.578	0.578	SIGN	RIGHT	GUIDE, NSA NEXT RIGHT EMPLOYEES ONLY
0.581	0.581	DROP INLET	RIGHT	
0.588	0.588	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.712	0.862	GUARD/GUIDE WALL	RIGHT	
0.716	0.716	DROP INLET	RIGHT	
0.768	0.768	DROP INLET	RIGHT	
0.769	0.777	RETAINING WALL	RIGHT	BAWA-0002-0.769-R
0.779	0.784	RETAINING WALL	LEFT	BAWA-0002-0.779-L
0.819	0.819	DROP INLET	RIGHT	
0.990	0.990	DROP INLET	LEFT	
1.001	1.001	DROP INLET	RIGHT	
1.062	1.108	GUARD/GUIDE WALL	RIGHT	
1.076	1.076	SIGN	N/A	GUIDE, NSA EMPLOYEES ONLY
1.084	1.084	DROP INLET	RIGHT	
1.107	1.107	DROP INLET	RIGHT	
1.232	1.232	INTERSECTION	RIGHT	PAVED ROUTE (CARINA ROAD ENTRANCE RAMP / NON-NPS)
1.240	1.240	DROP INLET	RIGHT	
1.288	1.614	CURB-AND-GUTTER	RIGHT	
1.289	1.289	SIGN	RIGHT	GUIDE, NSA RESTRICTED ENTRANCE
1.300	1.300	DROP INLET	RIGHT	
1.327	1.468	GUARD/GUIDE WALL	RIGHT	
1.350	1.350	SIGN	RIGHT	GUIDE, NEXT RIGHT
1.374	1.374	DROP INLET	RIGHT	
1.396	1.396	DROP INLET	LEFT	
1.409	1.415	RETAINING WALL	RIGHT	BAWA-0002-1.409-R
1.452	1.452	SIGN	N/A	GUIDE, EAST 32 FT MEADE 1/2 MILE WEST COLUMBIA
1.457	1.457	DROP INLET	RIGHT	
1.498	1.498	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE
1.547	1.547	DROP INLET	RIGHT	
1.566	1.566	SIGN	RIGHT	WARNING, EXIT 25 M.P.H.
1.610	1.610	INTERSECTION	RIGHT	ROUTE 0509FZ (PATUXENT FREEWAY RAMP F (MD ROUTE 32 INTERCHANGE))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.663	1.845	CURB-AND-GUTTER	RIGHT	
1.720	1.720	DROP INLET	RIGHT	
1.720	1.720	DROP INLET	RIGHT	
1.764	1.764	DROP INLET	RIGHT	
1.775	1.775	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.813	1.813	DROP INLET	RIGHT	
1.815	1.815	DROP INLET	RIGHT	
1.842	1.842	DROP INLET	RIGHT	
1.862	1.862	INTERSECTION	RIGHT	ROUTE 0509BZ (PATUXENT FREEWAY RAMP B (MD ROUTE 32 INTERCHANGE))
1.865	1.956	CURB-AND-GUTTER	RIGHT	
1.870	1.870	DROP INLET	RIGHT	
1.880	1.880	SIGN	N/A	GUIDE, 32 EAST FT MEADE
1.896	1.896	DROP INLET	LEFT	
1.898	1.913	GUARD/GUIDE WALL	LEFT	
1.908	1.908	DROP INLET	RIGHT	
1.913	1.913	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE
1.922	1.928	GUARD/GUIDE WALL	LEFT	
1.929	1.929	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE
1.936	1.936	DROP INLET	RIGHT	
1.937	1.954	GUARD/GUIDE WALL	LEFT	
1.947	1.947	SIGN	RIGHT	WARNING, EXIT 25 M.P.H.
1.953	1.953	INTERSECTION	RIGHT	ROUTE 0509CZ (PATUXENT FREEWAY RAMP C (MD ROUTE 32 INTERCHANGE))
1.984	2.292	CURB-AND-GUTTER	RIGHT	
2.032	2.032	DROP INLET	LEFT	
2.090	2.090	DROP INLET	LEFT	
2.099	2.099	DROP INLET	RIGHT	
2.152	2.152	DROP INLET	RIGHT	
2.154	2.154	DROP INLET	RIGHT	
2.191	2.191	DROP INLET	RIGHT	
2.205	2.205	DROP INLET	LEFT	
2.213	2.213	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
2.260	2.260	DROP INLET	LEFT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
2.291	2.291	DROP INLET	RIGHT	
2.321	2.321	INTERSECTION	RIGHT	ROUTE 0509GZ (PATUXENT FREEWAY RAMP G (MD ROUTE 32 INTERCHANGE))
2.321	2.637	CURB-AND-GUTTER	RIGHT	
2.368	2.368	DROP INLET	RIGHT	
2.385	2.385	DROP INLET	RIGHT	
2.394	2.394	DROP INLET	RIGHT	
2.400	2.400	DROP INLET	RIGHT	
2.416	2.416	DROP INLET	RIGHT	
2.431	2.431	DROP INLET	RIGHT	
2.447	2.447	DROP INLET	RIGHT	
2.461	2.461	DROP INLET	RIGHT	
2.503	2.503	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
2.503	2.503	SIGN	RIGHT	REGULATORY, SPEED LIMIT 55
2.541	2.541	DROP INLET	RIGHT	
2.557	2.557	DROP INLET	RIGHT	
2.566	2.566	DROP INLET	LEFT	
2.572	2.572	DROP INLET	RIGHT	
2.586	2.586	DROP INLET	RIGHT	
2.598	2.631	GUARD/GUIDE WALL	LEFT	
2.603	2.633	GUARD/GUIDE WALL	RIGHT	
2.604	2.604	DROP INLET	RIGHT	
2.618	2.618	DROP INLET	RIGHT	
2.631	2.706	GUARD/GUIDE RAIL	LEFT	
2.633	2.716	GUARD/GUIDE RAIL	RIGHT	
2.640	2.706	BRIDGE	N/A	3530-004 (LITTLE PATUXENT RIVER BRIDGE - SOUTHBOUND)
2.706	2.746	GUARD/GUIDE WALL	LEFT	
2.710	6.138	CURB-AND-GUTTER	LEFT	
2.711	3.535	CURB-AND-GUTTER	RIGHT	
2.716	2.749	GUARD/GUIDE WALL	RIGHT	
2.796	2.796	DROP INLET	RIGHT	
2.878	2.878	DROP INLET	RIGHT	
2.984	2.984	DROP INLET	RIGHT	
3.004	3.004	SIGN	RIGHT	REGULATORY, SPEED LIMIT 55

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
3.014	3.014	DROP INLET	LEFT	
3.067	3.067	SIGN	RIGHT	GUIDE, 198 FORT MEADE LAUREL EXIT 1/2 MILE
3.094	3.094	DROP INLET	LEFT	
3.193	3.193	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.287	3.287	DROP INLET	LEFT	
3.311	3.311	SIGN	RIGHT	GUIDE, 198 FORT MEADE LAUREL
3.385	3.533	GUARD/GUIDE WALL	RIGHT	
3.413	3.413	DROP INLET	LEFT	
3.483	3.483	DROP INLET	LEFT	
3.489	3.489	SIGN	RIGHT	WARNING, EXIT 30 M.P.H.
3.530	3.530	INTERSECTION	RIGHT	ROUTE 0508CZ (FORT MEADE ROAD RAMP C (MD ROUTE 198 INTERCHANGE))
3.535	3.535	DROP INLET	LEFT	
3.565	3.900	CURB-AND-GUTTER	RIGHT	
3.591	3.591	DROP INLET	LEFT	
3.614	3.614	DROP INLET	RIGHT	
3.640	3.640	DROP INLET	LEFT	
3.697	3.697	OVERPASS	N/A	3530-031 (MD ROUTE 198 BRIDGE #4)
3.714	3.714	OVERPASS	N/A	3530-024 (MD ROUTE 198 BRIDGE #2)
3.767	3.767	DROP INLET	LEFT	
3.811	3.811	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.817	3.817	DROP INLET	LEFT	
3.840	3.840	DROP INLET	RIGHT	
3.864	3.864	DROP INLET	LEFT	
3.915	3.915	DROP INLET	LEFT	
3.934	3.934	INTERSECTION	RIGHT	ROUTE 0508DZ (FORT MEADE ROAD RAMP D (MD ROUTE 198 INTERCHANGE))
3.934	6.075	CURB-AND-GUTTER	RIGHT	
3.945	4.131	GUARD/GUIDE WALL	RIGHT	
3.970	3.970	DROP INLET	RIGHT	
4.006	4.006	DROP INLET	RIGHT	
4.018	4.018	DROP INLET	RIGHT	
4.066	4.072	RETAINING WALL	RIGHT	BAWA-0002-4.066-R
4.066	4.071	RETAINING WALL	LEFT	BAWA-0002-4.066-L
4.083	4.083	DROP INLET	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
4.111	4.111	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
4.111	4.111	SIGN	RIGHT	REGULATORY, SPEED LIMIT 55
4.270	4.270	DROP INLET	RIGHT	
4.425	4.425	SIGN	LEFT	REGULATORY, AUTHORIZED VEHICLES ONLY
4.432	4.545	GUARD/GUIDE WALL	RIGHT	
4.432	4.432	INTERSECTION	LEFT	PAVED ROUTE (EMERGENCY VEHICLE TURN AROUND)
4.564	4.564	DROP INLET	RIGHT	
4.635	4.635	DROP INLET	RIGHT	
4.664	4.664	DROP INLET	RIGHT	
4.671	4.671	DROP INLET	RIGHT	
4.701	4.701	DROP INLET	RIGHT	
4.710	4.838	GUARD/GUIDE WALL	RIGHT	
4.723	4.723	DROP INLET	RIGHT	
4.730	4.730	DROP INLET	RIGHT	
4.760	4.760	DROP INLET	RIGHT	
4.770	4.770	DROP INLET	RIGHT	
4.781	4.787	RETAINING WALL	LEFT	BAWA-0002-4.781-L
4.785	4.785	DROP INLET	RIGHT	
4.814	4.814	DROP INLET	RIGHT	
4.845	4.845	DROP INLET	RIGHT	
4.856	4.856	DROP INLET	RIGHT	
4.896	4.896	DROP INLET	RIGHT	
4.978	4.978	DROP INLET	LEFT	
5.034	5.034	DROP INLET	RIGHT	
5.034	5.034	DROP INLET	LEFT	
5.047	5.047	DROP INLET	LEFT	
5.102	5.102	DROP INLET	LEFT	
5.110	5.110	DROP INLET	RIGHT	
5.119	5.119	DROP INLET	LEFT	
5.119	5.119	DROP INLET	RIGHT	
5.145	5.145	DROP INLET	LEFT	
5.174	5.174	DROP INLET	LEFT	
5.205	5.205	DROP INLET	LEFT	
5.260	5.260	DROP INLET	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
5.330	5.525	GUARD/GUIDE WALL	RIGHT	
5.390	5.390	DROP INLET	LEFT	
5.402	5.402	DROP INLET	RIGHT	
5.474	5.474	DROP INLET	LEFT	
5.554	5.554	DROP INLET	RIGHT	
5.593	5.593	DROP INLET	LEFT	
5.651	5.651	DROP INLET	RIGHT	
5.729	5.729	SIGN	RIGHT	GUIDE, 197 BOWIE LAUREL EXIT 1 MILE
5.729	5.729	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
5.827	5.827	SIGN	RIGHT	GUIDE, MONTPELIER MANSION & ARTS CENTER
5.850	5.850	SIGN	RIGHT	REGULATORY, SPEED LIMIT 55
5.895	5.895	DROP INLET	LEFT	
5.914	5.914	DROP INLET	RIGHT	
5.953	5.953	DROP INLET	RIGHT	
5.980	5.980	DROP INLET	RIGHT	
6.008	6.008	DROP INLET	RIGHT	
6.038	6.038	DROP INLET	RIGHT	
6.063	6.063	DROP INLET	RIGHT	
6.065	6.236	GUARD/GUIDE WALL	LEFT	
6.067	6.137	GUARD/GUIDE WALL	RIGHT	
6.095	6.095	DROP INLET	RIGHT	
6.123	6.123	DROP INLET	RIGHT	
6.137	6.218	GUARD/GUIDE RAIL	RIGHT	
6.143	6.211	BRIDGE	N/A	3530-001 (BIG PATUXENT RIVER BRIDGE)
6.213	6.966	CURB-AND-GUTTER	LEFT	
6.218	6.235	GUARD/GUIDE WALL	RIGHT	
6.225	6.651	CURB-AND-GUTTER	RIGHT	
6.236	6.236	DROP INLET	RIGHT	
6.262	6.262	DROP INLET	RIGHT	
6.270	6.270	DROP INLET	LEFT	
6.293	6.293	DROP INLET	RIGHT	
6.322	6.322	DROP INLET	RIGHT	
6.351	6.351	DROP INLET	RIGHT	
6.379	6.379	DROP INLET	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
6.406	6.406	DROP INLET	RIGHT	
6.436	6.436	DROP INLET	RIGHT	
6.441	6.446	RETAINING WALL	RIGHT	BAWA-0002-6.441-R
6.460	6.460	DROP INLET	RIGHT	
6.465	6.465	DROP INLET	LEFT	
6.486	6.486	DROP INLET	RIGHT	
6.502	6.502	DROP INLET	RIGHT	
6.523	6.523	DROP INLET	RIGHT	
6.549	6.549	DROP INLET	RIGHT	
6.566	6.566	SIGN	RIGHT	GUIDE, 197 BOWIE LAUREL
6.588	6.588	DROP INLET	RIGHT	
6.616	6.616	DROP INLET	RIGHT	
6.628	6.628	SIGN	RIGHT	WARNING, EXIT 25 M.P.H.
6.652	6.652	INTERSECTION	RIGHT	ROUTE 0507EZ (LAUREL-BOWIE ROAD RAMP E (MD ROUTE 197 INTERCHANGE))
6.685	6.819	CURB-AND-GUTTER	RIGHT	
6.685	6.685	DROP INLET	RIGHT	
6.710	6.710	DROP INLET	RIGHT	
6.729	6.729	DROP INLET	RIGHT	
6.763	6.763	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
6.794	6.794	DROP INLET	RIGHT	
6.844	6.844	INTERSECTION	RIGHT	ROUTE 0507DZ (LAUREL-BOWIE ROAD RAMP D (MD ROUTE 197 INTERCHANGE))
6.846	6.961	CURB-AND-GUTTER	RIGHT	
6.907	6.907	SIGN	LEFT	REGULATORY, CAUTION BRIDGE FREEZES BEFORE ROAD
6.909	6.909	SIGN	RIGHT	REGULATORY, CAUTION BRIDGE FREEZES BEFORE ROAD
6.928	6.968	GUARD/GUIDE WALL	LEFT	
6.931	6.962	GUARD/GUIDE WALL	RIGHT	
6.962	7.015	GUARD/GUIDE RAIL	RIGHT	
6.968	7.024	GUARD/GUIDE RAIL	LEFT	
6.979	7.005	BRIDGE	N/A	3530-038 (MD ROUTE 197 BRIDGE #5)
7.015	7.090	CURB-AND-GUTTER	RIGHT	
7.015	7.091	GUARD/GUIDE WALL	RIGHT	
7.022	7.022	DROP INLET	RIGHT	
7.024	7.105	GUARD/GUIDE WALL	LEFT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
7.025	7.104	CURB	LEFT	
7.088	7.088	DROP INLET	RIGHT	
7.091	7.170	GUARD/GUIDE RAIL	RIGHT	
7.105	7.179	GUARD/GUIDE RAIL	LEFT	
7.119	7.151	BRIDGE	N/A	3530-036 (MD ROUTE 197 BRIDGE #3)
7.170	7.198	GUARD/GUIDE WALL	RIGHT	
7.170	7.350	CURB-AND-GUTTER	RIGHT	
7.171	7.171	DROP INLET	RIGHT	
7.179	12.230	CURB-AND-GUTTER	LEFT	
7.179	7.197	GUARD/GUIDE WALL	LEFT	
7.243	7.243	DROP INLET	RIGHT	
7.288	7.288	DROP INLET	RIGHT	
7.309	7.309	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
7.335	7.335	DROP INLET	RIGHT	
7.390	7.390	INTERSECTION	RIGHT	ROUTE 0507FZ (LAUREL-BOWIE ROAD RAMP F (MD ROUTE 197 INTERCHANGE))
7.394	8.667	CURB-AND-GUTTER	RIGHT	
7.453	7.453	DROP INLET	LEFT	
7.453	7.453	DROP INLET	RIGHT	
7.533	7.533	DROP INLET	LEFT	
7.537	7.537	DROP INLET	RIGHT	
7.654	7.654	DROP INLET	RIGHT	
7.654	7.654	DROP INLET	RIGHT	
7.730	7.730	DROP INLET	RIGHT	
7.730	7.730	DROP INLET	RIGHT	
7.779	7.779	DROP INLET	RIGHT	
7.863	7.863	DROP INLET	RIGHT	
7.920	7.920	DROP INLET	RIGHT	
7.978	7.978	DROP INLET	RIGHT	
7.995	7.995	SIGN	LEFT	REGULATORY, AUTHORIZED VEHICLES ONLY
8.001	8.001	INTERSECTION	LEFT	PAVED ROUTE (EMERGENCY VEHICLE TURN AROUND)
8.025	8.025	SIGN	RIGHT	REGULATORY, SPEED LIMIT 55
8.063	8.063	DROP INLET	RIGHT	
8.153	8.153	DROP INLET	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
8.175	8.175	SIGN	RIGHT	GUIDE, POWDER MILL RD. BELTSVILLE EXIT 1/2 MILE
8.181	8.181	DROP INLET	LEFT	
8.181	8.181	DROP INLET	RIGHT	
8.181	8.181	DROP INLET	RIGHT	
8.275	8.275	DROP INLET	RIGHT	
8.275	8.275	DROP INLET	LEFT	
8.311	8.311	SIGN	RIGHT	GUIDE, NATIONAL WILDLIFE VISITOR CENTER
8.336	8.336	DROP INLET	RIGHT	
8.377	8.377	DROP INLET	LEFT	
8.382	8.382	DROP INLET	RIGHT	
8.437	8.437	DROP INLET	RIGHT	
8.437	8.437	DROP INLET	RIGHT	
8.484	8.484	DROP INLET	RIGHT	
8.484	8.484	DROP INLET	RIGHT	
8.561	8.561	DROP INLET	RIGHT	
8.580	8.670	GUARD/GUIDE WALL	RIGHT	
8.608	8.608	DROP INLET	RIGHT	
8.627	8.627	SIGN	RIGHT	GUIDE, POWDER MILL RD BELTSVILLE
8.645	8.645	DROP INLET	RIGHT	
8.667	8.667	INTERSECTION	RIGHT	ROUTE 0506BZ (POWDER MILL ROAD RAMP B (MD ROUTE 212 INTERCHANGE))
8.719	8.719	DROP INLET	RIGHT	
8.720	8.882	CURB-AND-GUTTER	RIGHT	
8.778	8.778	DROP INLET	RIGHT	
8.812	8.812	DROP INLET	RIGHT	
8.836	8.882	GUARD/GUIDE WALL	RIGHT	
8.845	8.845	DROP INLET	RIGHT	
8.881	8.892	BRIDGE	N/A	3530-009 (MD ROUTE 212 BRIDGE)
8.881	8.895	GUARD/GUIDE RAIL	RIGHT	
8.895	8.950	GUARD/GUIDE WALL	RIGHT	
8.896	9.051	CURB-AND-GUTTER	RIGHT	
8.958	8.958	DROP INLET	RIGHT	
9.025	9.025	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
9.050	9.050	DROP INLET	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
9.082	9.082	INTERSECTION	RIGHT	ROUTE 0506DZ (POWDER MILL ROAD RAMP D (MD ROUTE 212 INTERCHANGE))
9.083	9.858	CURB-AND-GUTTER	RIGHT	
9.179	9.179	DROP INLET	RIGHT	
9.277	9.277	DROP INLET	RIGHT	
9.319	9.319	DROP INLET	RIGHT	
9.319	9.319	DROP INLET	RIGHT	
9.387	9.387	DROP INLET	RIGHT	
9.387	9.387	DROP INLET	RIGHT	
9.454	9.454	DROP INLET	RIGHT	
9.521	9.521	DROP INLET	RIGHT	
9.521	9.521	DROP INLET	RIGHT	
9.573	9.573	SIGN	RIGHT	REGULATORY, SPEED LIMIT 55
9.573	9.573	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
9.600	9.600	DROP INLET	RIGHT	
9.600	9.600	DROP INLET	RIGHT	
9.602	9.602	DROP INLET	LEFT	
9.658	9.658	DROP INLET	RIGHT	
9.669	9.858	GUARD/GUIDE WALL	RIGHT	
9.716	9.716	DROP INLET	RIGHT	
9.740	9.740	DROP INLET	RIGHT	
9.761	9.774	RETAINING WALL	RIGHT	BAWA-0002-9.761-R
9.793	9.793	DROP INLET	RIGHT	
9.858	9.874	GUARD/GUIDE RAIL	RIGHT	
9.861	9.869	BRIDGE	N/A	3530-011 (BEAVERDAM ROAD BRIDGE)
9.874	10.045	GUARD/GUIDE WALL	RIGHT	
9.874	10.889	CURB-AND-GUTTER	RIGHT	
9.902	9.916	RETAINING WALL	RIGHT	BAWA-0002-9.902-R
9.969	9.969	DROP INLET	RIGHT	
10.054	10.054	DROP INLET	LEFT	
10.124	10.124	DROP INLET	RIGHT	
10.124	10.124	DROP INLET	RIGHT	
10.190	10.190	DROP INLET	RIGHT	
10.254	10.254	DROP INLET	RIGHT	
10.254	10.254	DROP INLET	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
10.330	10.330	DROP INLET	RIGHT	
10.330	10.330	DROP INLET	RIGHT	
10.358	10.509	GUARD/GUIDE WALL	RIGHT	
10.395	10.395	DROP INLET	RIGHT	
10.427	10.427	DROP INLET	RIGHT	
10.489	10.489	DROP INLET	RIGHT	
10.520	10.520	SIGN	LEFT	REGULATORY, AUTHORIZED VEHICLES ONLY
10.528	10.528	INTERSECTION	LEFT	PAVED ROUTE (EMERGENCY VEHICLE TURN AROUND)
10.600	10.600	DROP INLET	RIGHT	
10.600	10.600	DROP INLET	RIGHT	
10.653	10.653	DROP INLET	LEFT	
10.653	10.653	DROP INLET	RIGHT	
10.653	10.653	DROP INLET	RIGHT	
10.693	10.693	DROP INLET	RIGHT	
10.700	10.700	SIGN	RIGHT	GUIDE, GODDARD SPACE FLIGHT CENTER EMPLOYEES ONLY
10.733	10.889	GUARD/GUIDE WALL	RIGHT	
10.746	10.746	SIGN	RIGHT	WARNING, EXIT 20 M.P.H.
10.760	10.760	DROP INLET	RIGHT	
10.790	10.893	GUARD/GUIDE WALL	LEFT	
10.818	10.818	DROP INLET	RIGHT	
10.834	10.834	SIGN	RIGHT	WARNING, EXIT 20 M.P.H.
10.845	10.845	DROP INLET	RIGHT	
10.849	10.849	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE
10.879	10.879	DROP INLET	RIGHT	
10.888	10.888	INTERSECTION	RIGHT	PAVED ROUTE (EXPLORER ROAD EXIT RAMP / NON-NPS)
10.904	10.959	CURB-AND-GUTTER	RIGHT	
10.905	10.905	DROP INLET	RIGHT	
10.910	10.910	SIGN	RIGHT	GUIDE, EXIT
10.912	10.912	DROP INLET	RIGHT	
10.927	10.927	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
10.977	10.977	INTERSECTION	RIGHT	PAVED ROUTE (EXPLORER ROAD ENTRANCE RAMP / NON-NPS)
10.977	11.047	GUARD/GUIDE WALL	RIGHT	
10.977	11.925	CURB-AND-GUTTER	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
10.978	10.978	DROP INLET	RIGHT	
10.987	11.063	GUARD/GUIDE WALL	LEFT	
11.015	11.023	RETAINING WALL	LEFT	BAWA-0002-11.015-L
11.030	11.030	DROP INLET	RIGHT	
11.033	11.044	RETAINING WALL	RIGHT	BAWA-0002-11.033-R
11.092	11.092	DROP INLET	RIGHT	
11.171	11.171	DROP INLET	LEFT	
11.171	11.171	DROP INLET	RIGHT	
11.249	11.249	DROP INLET	RIGHT	
11.249	11.249	DROP INLET	LEFT	
11.249	11.249	DROP INLET	RIGHT	
11.292	11.292	DROP INLET	RIGHT	
11.292	11.292	DROP INLET	LEFT	
11.292	11.292	DROP INLET	RIGHT	
11.441	11.441	SIGN	RIGHT	GUIDE, 193 GREENBELT NASA GODDARD EXIT 1/2 MILE
11.460	11.460	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
11.460	11.460	SIGN	RIGHT	REGULATORY, SPEED LIMIT 55
11.490	11.490	DROP INLET	RIGHT	
11.490	11.490	DROP INLET	RIGHT	
11.515	11.515	SIGN	RIGHT	GUIDE, 95 495 BALTIMORE RICHMOND EXITS 1 MILE
11.557	11.557	DROP INLET	RIGHT	
11.557	11.557	DROP INLET	RIGHT	
11.564	11.601	GUARD/GUIDE WALL	LEFT	
11.581	11.581	OVERPASS	N/A	3530-027 (PEDESTRIAN BRIDGE)
11.695	11.695	SIGN	RIGHT	GUIDE, GREENBELT PARK NEXT EXIT
11.712	11.712	DROP INLET	RIGHT	
11.750	11.750	SIGN	RIGHT	GUIDE, 95 495 NORTH SILVER SPRING BALTIMORE EXIT 1/2 MILE
11.763	11.763	DROP INLET	RIGHT	
11.799	12.114	GUARD/GUIDE WALL	LEFT	
11.852	11.852	DROP INLET	RIGHT	
11.872	11.872	SIGN	RIGHT	GUIDE, 193 GREENBELT NASA GODDARD U.S. PARK POLICE
11.872	11.872	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
11.882	11.882	DROP INLET	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
11.925	11.925	INTERSECTION	RIGHT	ROUTE 0505CZ (GREENBELT ROAD RAMP C (MD ROUTE 193 INTERCHANGE))
11.970	12.082	CURB-AND-GUTTER	RIGHT	
11.981	11.981	DROP INLET	RIGHT	
12.001	12.001	DROP INLET	LEFT	
12.017	12.017	DROP INLET	LEFT	
12.019	12.019	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
12.047	12.047	DROP INLET	LEFT	
12.100	12.100	DROP INLET	LEFT	
12.101	12.230	CURB-AND-GUTTER	RIGHT	
12.102	12.102	INTERSECTION	RIGHT	ROUTE 0505DZ (GREENBELT ROAD RAMP D (MD ROUTE 193 INTERCHANGE))
12.104	12.126	GUARD/GUIDE WALL	RIGHT	
12.125	12.125	OVERPASS	N/A	3530-013 (MD ROUTE 193 BRIDGE)
12.140	12.230	GUARD/GUIDE WALL	LEFT	
12.152	12.152	DROP INLET	LEFT	
12.152	12.169	GUARD/GUIDE WALL	RIGHT	
12.202	12.202	DROP INLET	LEFT	
12.230	18.620	ONE-WAY	N/A	
12.234	12.330	GUARD/GUIDE WALL	LEFT	
12.234	12.450	CURB-AND-GUTTER	LEFT	
12.236	12.267	CURB	RIGHT	
12.237	12.258	GUARD/GUIDE WALL	RIGHT	
12.254	12.254	SIGN	N/A	GUIDE, 95 495 NORTH SILVER SPRING BALTIMORE
12.254	12.254	SIGN	N/A	GUIDE, SOUTH 95 495 RICHMOND EXIT 1/4 MILE
12.256	12.256	DROP INLET	LEFT	
12.267	12.267	INTERSECTION	RIGHT	PAVED ROUTE (I-95 I-495 (NORTH) INTERCHANGE EXIT RAMP / NON NPS)
12.295	12.414	CURB-AND-GUTTER	RIGHT	
12.298	12.298	DROP INLET	LEFT	
12.301	12.301	SIGN	RIGHT	GUIDE, EXIT
12.377	12.377	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
12.431	12.431	INTERSECTION	RIGHT	PAVED ROUTE (I-95 I-495 (NORTH) INTERCHANGE ENTRANCE RAMP / NON NPS)
12.437	12.459	CURB-AND-GUTTER	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
12.437	12.459	GUARD/GUIDE WALL	RIGHT	
12.438	12.457	GUARD/GUIDE WALL	LEFT	
12.450	12.450	SIGN	N/A	GUIDE, 95 495 RICHMOND VA ANDREWS AFB
12.457	12.510	GUARD/GUIDE RAIL	LEFT	
12.459	12.511	GUARD/GUIDE RAIL	RIGHT	
12.469	12.501	BRIDGE	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE
12.511	12.538	CURB	RIGHT	
12.511	12.516	GUARD/GUIDE RAIL	RIGHT	
12.519	14.858	CURB-AND-GUTTER	LEFT	
12.533	12.533	INTERSECTION	RIGHT	PAVED ROUTE (I 95 I495 (SOUTH) INTERCHANGE EXIT RAMP / NON NPS)
12.537	12.651	GUARD/GUIDE WALL	LEFT	
12.539	12.539	DROP INLET	LEFT	
12.559	12.693	CURB-AND-GUTTER	RIGHT	
12.563	12.563	SIGN	RIGHT	GUIDE, EXIT
12.570	12.570	DROP INLET	LEFT	
12.596	12.596	DROP INLET	LEFT	
12.634	12.634	DROP INLET	LEFT	
12.634	12.634	DROP INLET	RIGHT	
12.668	12.668	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
12.669	12.669	DROP INLET	LEFT	
12.707	12.707	DROP INLET	LEFT	
12.720	12.720	INTERSECTION	RIGHT	PAVED ROUTE (I-95 I-495 (SOUTH) INTERCHANGE ENTRANCE RAMP / NON NPS)
12.727	14.693	CURB-AND-GUTTER	RIGHT	
12.728	12.728	DROP INLET	LEFT	
12.741	12.741	DROP INLET	RIGHT	
12.746	12.746	DROP INLET	LEFT	
12.770	12.770	SIGN	RIGHT	WARNING, LANE ENDS MERGE LEFT
12.792	12.792	DROP INLET	LEFT	
12.811	12.811	DROP INLET	LEFT	
12.833	12.833	DROP INLET	LEFT	
12.838	12.993	GUARD/GUIDE WALL	RIGHT	
12.847	12.847	DROP INLET	LEFT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
12.858	12.972	GUARD/GUIDE WALL	LEFT	
12.860	12.860	DROP INLET	LEFT	
12.886	12.886	DROP INLET	LEFT	
12.895	12.895	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
12.895	12.895	SIGN	RIGHT	REGULATORY, SPEED LIMIT 55
12.903	12.903	SIGN	LEFT	REGULATORY, RADAR ENFORCED
12.903	12.903	SIGN	LEFT	REGULATORY, SPEED LIMIT 55
12.920	12.933	RETAINING WALL	RIGHT	BAWA-0002-12.920-R
12.926	12.939	RETAINING WALL	LEFT	BAWA-0002-12.926-L
12.927	12.927	DROP INLET	LEFT	
12.946	12.946	DROP INLET	LEFT	
12.982	12.982	SIGN	RIGHT	WARNING, LANE ENDS MERGE LEFT
12.991	12.991	DROP INLET	LEFT	
13.023	13.023	DROP INLET	LEFT	
13.027	13.027	DROP INLET	RIGHT	
13.046	13.046	DROP INLET	LEFT	
13.049	13.049	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
13.074	13.074	DROP INLET	LEFT	
13.079	13.322	GUARD/GUIDE WALL	RIGHT	
13.103	13.103	DROP INLET	LEFT	
13.128	13.128	DROP INLET	LEFT	
13.141	13.141	DROP INLET	LEFT	
13.141	13.141	DROP INLET	LEFT	
13.142	13.142	DROP INLET	RIGHT	
13.158	13.158	DROP INLET	LEFT	
13.158	13.158	DROP INLET	RIGHT	
13.171	13.313	GUARD/GUIDE WALL	LEFT	
13.172	13.172	DROP INLET	LEFT	
13.172	13.172	DROP INLET	RIGHT	
13.189	13.189	DROP INLET	LEFT	
13.198	13.198	DROP INLET	RIGHT	
13.206	13.206	DROP INLET	LEFT	
13.323	13.323	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
13.335	13.335	DROP INLET	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
13.387	13.387	DROP INLET	RIGHT	
13.433	13.433	DROP INLET	RIGHT	
13.433	13.433	DROP INLET	RIGHT	
13.519	13.519	DROP INLET	RIGHT	
13.519	13.519	DROP INLET	RIGHT	
13.575	13.575	DROP INLET	LEFT	
13.575	13.575	DROP INLET	RIGHT	
13.575	13.575	DROP INLET	RIGHT	
13.632	13.632	DROP INLET	RIGHT	
13.632	13.632	DROP INLET	RIGHT	
13.678	14.013	GUARD/GUIDE WALL	RIGHT	
13.713	13.713	DROP INLET	RIGHT	
13.751	13.751	SIGN	LEFT	REGULATORY, AUTHORIZED VEHICLES ONLY
13.758	13.758	INTERSECTION	LEFT	PAVED ROUTE (EMERGENCY VEHICLE TURN AROUND)
13.782	13.782	SIGN	RIGHT	REGULATORY, EMERGENCY STOPPING ONLY
13.801	13.801	DROP INLET	RIGHT	
13.878	13.878	DROP INLET	LEFT	
13.925	13.925	DROP INLET	LEFT	
13.975	13.975	DROP INLET	LEFT	
13.977	14.004	GUARD/GUIDE WALL	LEFT	
14.004	14.004	DROP INLET	LEFT	
14.009	14.009	OVERPASS	N/A	3530-014 (GOOD LUCK ROAD BRIDGE)
14.009	14.009	SIGN	RIGHT	GUIDE, GOOD LUCK RD
14.016	14.041	GUARD/GUIDE WALL	LEFT	
14.019	14.019	DROP INLET	LEFT	
14.024	14.043	GUARD/GUIDE WALL	RIGHT	
14.076	14.076	DROP INLET	RIGHT	
14.197	14.197	DROP INLET	RIGHT	
14.262	14.262	DROP INLET	RIGHT	
14.304	14.490	GUARD/GUIDE WALL	RIGHT	
14.308	14.308	DROP INLET	RIGHT	
14.352	14.352	SIGN	RIGHT	GUIDE, 410 NEW CARROLLTON HYATTSVILLE EXIT 1/2 MILE
14.360	14.360	DROP INLET	RIGHT	
14.388	14.388	DROP INLET	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
14.398	14.398	DROP INLET	RIGHT	
14.410	14.410	DROP INLET	RIGHT	
14.452	14.452	DROP INLET	RIGHT	
14.584	14.584	DROP INLET	LEFT	
14.584	14.584	DROP INLET	RIGHT	
14.592	14.592	SIGN	RIGHT	GUIDE, 410 NEW CARROLLTON HYATTSVILLE
14.592	14.592	SIGN	RIGHT	GUIDE, RIVERDALE PARK
14.624	14.624	DROP INLET	LEFT	
14.653	14.653	DROP INLET	LEFT	
14.683	14.683	DROP INLET	LEFT	
14.695	14.695	INTERSECTION	RIGHT	ROUTE 0504BZ (RIVERDALE ROAD RAMP B (MD ROUTE 410 INTERCHANGE))
14.709	14.709	DROP INLET	LEFT	
14.728	14.728	DROP INLET	LEFT	
14.746	14.746	DROP INLET	LEFT	
14.746	14.858	CURB-AND-GUTTER	RIGHT	
14.775	14.775	DROP INLET	LEFT	
14.803	14.867	GUARD/GUIDE WALL	LEFT	
14.804	14.804	DROP INLET	LEFT	
14.805	14.867	GUARD/GUIDE WALL	RIGHT	
14.833	14.833	DROP INLET	LEFT	
14.842	14.842	DROP INLET	LEFT	
14.853	14.853	DROP INLET	LEFT	
14.862	14.892	BRIDGE	N/A	3530-026 (MD ROUTE 410 BRIDGE #2)
14.867	14.887	GUARD/GUIDE RAIL	LEFT	
14.867	14.887	GUARD/GUIDE RAIL	RIGHT	
14.887	14.926	GUARD/GUIDE WALL	LEFT	
14.887	14.927	GUARD/GUIDE WALL	RIGHT	
14.897	15.006	CURB-AND-GUTTER	RIGHT	
14.897	17.915	CURB-AND-GUTTER	LEFT	
14.898	14.898	DROP INLET	LEFT	
14.911	14.911	DROP INLET	LEFT	
14.918	14.918	DROP INLET	LEFT	
14.965	14.965	DROP INLET	RIGHT	
15.002	15.002	DROP INLET	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
15.040	15.040	INTERSECTION	RIGHT	ROUTE 0504DZ (RIVERDALE ROAD RAMP D (MD ROUTE 410 INTERCHANGE))
15.042	16.338	CURB-AND-GUTTER	RIGHT	
15.053	15.053	DROP INLET	RIGHT	
15.087	15.087	DROP INLET	RIGHT	
15.107	15.228	GUARD/GUIDE WALL	RIGHT	
15.109	15.160	RETAINING WALL	RIGHT	BAWA-0002-15.109-R
15.115	15.115	DROP INLET	RIGHT	
15.154	15.221	RETAINING WALL	RIGHT	BAWA-0002-15.154-R
15.155	15.155	DROP INLET	RIGHT	
15.193	15.193	DROP INLET	RIGHT	
15.197	15.197	DROP INLET	LEFT	
15.236	15.236	DROP INLET	RIGHT	
15.273	15.273	DROP INLET	RIGHT	
15.329	15.463	GUARD/GUIDE WALL	RIGHT	
15.331	15.331	DROP INLET	LEFT	
15.340	15.340	DROP INLET	RIGHT	
15.340	15.340	DROP INLET	LEFT	
15.340	15.340	DROP INLET	LEFT	
15.342	15.442	GUARD/GUIDE WALL	LEFT	
15.357	15.357	DROP INLET	LEFT	
15.382	15.382	DROP INLET	LEFT	
15.391	15.451	RETAINING WALL	RIGHT	BAWA-0002-15.391-R
15.402	15.402	DROP INLET	LEFT	
15.408	15.408	DROP INLET	RIGHT	
15.410	15.410	DROP INLET	LEFT	
15.419	15.419	DROP INLET	LEFT	
15.426	15.426	DROP INLET	LEFT	
15.445	15.445	DROP INLET	LEFT	
15.455	15.455	DROP INLET	RIGHT	
15.467	15.467	DROP INLET	LEFT	
15.473	15.473	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
15.506	15.506	DROP INLET	LEFT	
15.530	15.530	DROP INLET	RIGHT	
15.535	15.535	DROP INLET	LEFT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
15.558	15.558	DROP INLET	LEFT	
15.606	15.606	DROP INLET	LEFT	
15.641	15.641	DROP INLET	LEFT	
15.675	15.675	DROP INLET	LEFT	
15.708	15.708	DROP INLET	RIGHT	
15.804	15.804	DROP INLET	RIGHT	
15.857	15.857	DROP INLET	RIGHT	
15.910	15.910	DROP INLET	RIGHT	
15.966	15.966	DROP INLET	RIGHT	
16.023	16.023	DROP INLET	RIGHT	
16.089	16.089	DROP INLET	RIGHT	
16.089	16.089	DROP INLET	LEFT	
16.141	16.141	SIGN	LEFT	REGULATORY, REDUCED SPEED AHEAD
16.142	16.142	SIGN	RIGHT	REGULATORY, REDUCED SPEED AHEAD
16.145	16.145	DROP INLET	RIGHT	
16.218	16.218	SIGN	RIGHT	GUIDE, 450 ANNAPOLIS BLADENSBURG
16.251	16.251	SIGN	LEFT	REGULATORY, RADAR ENFORCED
16.251	16.251	SIGN	LEFT	REGULATORY, SPEED LIMIT 45
16.254	16.254	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
16.254	16.254	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45
16.271	16.340	GUARD/GUIDE WALL	RIGHT	
16.271	16.513	GUARD/GUIDE WALL	LEFT	
16.284	16.284	DROP INLET	RIGHT	
16.339	16.339	INTERSECTION	RIGHT	ROUTE 0503CZ (ANNAPOLIS ROAD RAMP C (MD ROUTE 450 INTERCHANGE))
16.389	16.477	CURB-AND-GUTTER	RIGHT	
16.396	16.396	DROP INLET	LEFT	
16.410	16.410	SIGN	RIGHT	GUIDE, PRINCE GEORGES HOSPITAL CENTER NEXT RIGHT
16.410	16.410	SIGN	RIGHT	GUIDE, 202 CHEVERLY BLADENSBURG EXIT 1/4 MILE
16.413	16.413	DROP INLET	LEFT	
16.434	16.434	DROP INLET	LEFT	
16.447	16.447	DROP INLET	LEFT	
16.461	16.461	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
16.478	16.478	DROP INLET	LEFT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
16.509	16.509	INTERSECTION	RIGHT	ROUTE 0503DZ (ANNAPOLIS ROAD RAMP D (MD ROUTE 450 INTERCHANGE))
16.515	16.675	CURB-AND-GUTTER	RIGHT	
16.517	16.517	OVERPASS	N/A	3530-016 (MD ROUTE 450 BRIDGE)
16.529	17.844	GUARD/GUIDE WALL	LEFT	
16.532	16.532	DROP INLET	LEFT	
16.533	16.563	GUARD/GUIDE WALL	RIGHT	
16.556	16.556	DROP INLET	LEFT	
16.579	16.579	SIGN	RIGHT	GUIDE, 202 CHEVERLY BLADENSBURG
16.587	16.587	DROP INLET	LEFT	
16.589	16.589	DROP INLET	RIGHT	
16.605	16.605	SIGN	RIGHT	GUIDE, PRINCE GEORGES HOSPITAL CENTER
16.611	16.611	DROP INLET	LEFT	
16.630	16.630	DROP INLET	LEFT	
16.671	16.671	INTERSECTION	RIGHT	ROUTE 0502DZ (LANDOVER ROAD RAMP D (MD ROUTE 202 INTERCHANGE))
16.704	16.770	CURB-AND-GUTTER	RIGHT	
16.733	16.733	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
16.758	16.758	DROP INLET	RIGHT	
16.778	16.778	INTERSECTION	RIGHT	ROUTE 0502CZ (LANDOVER ROAD RAMP C (MD ROUTE 202 INTERCHANGE))
16.788	16.823	CURB	RIGHT	
16.789	16.814	GUARD/GUIDE WALL	RIGHT	
16.799	16.799	DROP INLET	RIGHT	
16.814	16.854	GUARD/GUIDE RAIL	RIGHT	
16.819	16.819	DROP INLET	RIGHT	
16.823	16.841	BRIDGE	N/A	3530-017 (MD ROUTE 202 BRIDGE)
16.846	17.658	CURB-AND-GUTTER	RIGHT	
16.848	16.848	DROP INLET	RIGHT	
16.854	16.977	GUARD/GUIDE WALL	RIGHT	
16.860	16.860	DROP INLET	RIGHT	
16.880	16.880	DROP INLET	RIGHT	
16.898	16.898	DROP INLET	RIGHT	
16.926	16.926	DROP INLET	RIGHT	
16.950	16.950	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
16.950	16.950	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
16.983	16.983	DROP INLET	RIGHT	
17.023	17.023	DROP INLET	RIGHT	
17.068	17.068	DROP INLET	RIGHT	
17.098	17.159	GUARD/GUIDE WALL	RIGHT	
17.106	17.110	RETAINING WALL	RIGHT	BAWA-0002-17.106-R
17.125	17.125	DROP INLET	LEFT	
17.132	17.132	DROP INLET	LEFT	
17.158	17.158	DROP INLET	LEFT	
17.172	17.172	DROP INLET	LEFT	
17.192	17.192	DROP INLET	LEFT	
17.210	17.210	DROP INLET	LEFT	
17.221	17.221	DROP INLET	LEFT	
17.231	17.231	DROP INLET	LEFT	
17.242	17.242	DROP INLET	LEFT	
17.251	17.251	DROP INLET	LEFT	
17.268	17.268	DROP INLET	LEFT	
17.278	17.278	DROP INLET	LEFT	
17.296	17.296	DROP INLET	LEFT	
17.313	17.313	DROP INLET	LEFT	
17.335	17.335	DROP INLET	LEFT	
17.358	17.358	DROP INLET	LEFT	
17.380	17.380	DROP INLET	LEFT	
17.397	17.397	SIGN	RIGHT	GUIDE, NEXT RIGHT
17.407	17.407	DROP INLET	LEFT	
17.430	17.430	DROP INLET	LEFT	
17.448	17.448	DROP INLET	LEFT	
17.450	17.450	DROP INLET	RIGHT	
17.467	17.467	DROP INLET	LEFT	
17.481	17.481	DROP INLET	LEFT	
17.495	17.495	DROP INLET	LEFT	
17.499	17.657	GUARD/GUIDE WALL	RIGHT	
17.503	17.503	DROP INLET	LEFT	
17.511	17.511	DROP INLET	LEFT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
17.519	17.519	DROP INLET	LEFT	
17.527	17.527	DROP INLET	LEFT	
17.546	17.546	SIGN	N/A	GUIDE, TO 295 SOUTH 50 EAST RICHMOND ANNAPOLIS 50 WEST TO NEW YORK AVE WASHINGTON
17.585	17.585	DROP INLET	RIGHT	
17.651	17.651	DROP INLET	RIGHT	
17.657	17.705	GUARD/GUIDE RAIL	RIGHT	
17.658	17.690	BRIDGE	N/A	3530-018 (MD ROUTE 201 BRIDGE)
17.705	17.982	CURB-AND-GUTTER	RIGHT	
17.718	17.718	DROP INLET	RIGHT	
17.777	17.777	DROP INLET	RIGHT	
17.792	17.800	BRIDGE	N/A	3530-019 (B&O RAILROAD BRIDGE)
17.839	17.839	DROP INLET	RIGHT	
17.867	17.867	SIGN	LEFT	REGULATORY, AUTHORIZED VEHICLES ONLY
17.875	17.875	INTERSECTION	LEFT	PAVED ROUTE (EMERGENCY VEHICLE TURN AROUND)
17.885	17.916	GUARD/GUIDE WALL	LEFT	
17.899	17.899	SIGN	N/A	GUIDE, 50 WEST WASHINGTON
17.899	17.899	SIGN	N/A	GUIDE, TO 295 SOUTH 50 EAST RICHMOND ANNAPOLIS
17.911	17.911	DROP INLET	RIGHT	
17.920	17.920	INTERSECTION	LEFT	ROUTE 0501BZ (KENILWORTH AVENUE INTERCHANGE RAMP B)
17.958	17.958	DROP INLET	RIGHT	
17.965	18.427	CURB-AND-GUTTER	LEFT	
18.059	18.059	INTERSECTION	LEFT	UNPAVED ROUTE
18.067	18.067	SIGN	LEFT	REGULATORY, AUTHORIZED VEHICLES ONLY
18.097	18.097	INTERSECTION	RIGHT	ROUTE 0501CZ (KENILWORTH AVENUE INTERCHANGE RAMP C)
18.105	18.620	CURB-AND-GUTTER	RIGHT	
18.118	18.118	SIGN	LEFT	REGULATORY, RADAR ENFORCED
18.118	18.118	SIGN	LEFT	REGULATORY, SPEED LIMIT 45
18.121	18.121	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
18.121	18.121	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45
18.152	18.152	DROP INLET	RIGHT	
18.197	18.197	DROP INLET	RIGHT	
18.218	18.218	DROP INLET	RIGHT	

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0002: BALTIMORE-WASHINGTON PARKWAY (SB)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
18.228	18.228	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
18.230	18.230	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
18.252	18.252	DROP INLET	RIGHT	
18.285	18.285	DROP INLET	RIGHT	
18.300	18.300	DROP INLET	RIGHT	
18.328	18.328	DROP INLET	RIGHT	
18.372	18.372	DROP INLET	RIGHT	
18.415	18.415	DROP INLET	RIGHT	
18.450	18.450	DROP INLET	RIGHT	
18.483	18.483	DROP INLET	RIGHT	
18.485	18.612	CURB-AND-GUTTER	LEFT	
18.489	18.489	INTERSECTION	LEFT	ROUTE 0500BZ (U.S. ROUTE 50, MD ROUTE 201 INTERCHANGE RAMP B)
18.495	18.620	GUARD/GUIDE WALL	LEFT	
18.512	18.512	DROP INLET	RIGHT	
18.523	18.523	SIGN	RIGHT	REGULATORY, WEST
18.523	18.523	SIGN	RIGHT	REGULATORY, 50
18.544	18.544	DROP INLET	RIGHT	
18.557	18.557	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45
18.564	18.620	GUARD/GUIDE WALL	RIGHT	
18.576	18.576	DROP INLET	RIGHT	
18.607	18.607	DROP INLET	RIGHT	
18.616	18.616	DROP INLET	RIGHT	
18.620	18.620	STATE BOUNDARY	N/A	ENTERING DISTRICT OF COLUMBIA
18.620	18.620	INTERSECTION	N/A	PAVED ROUTE (NEW YORK AVENUE / NON-NPS)
18.620	18.620	ROUTE END	N/A	TO MD/DC LINE (EAST SIDE OF BRIDGE OVER ANACOSTIA RIVER)

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0003: SPRINGFIELD ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM POWDER MILL ROAD
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (POWDER MILL ROAD / NON-NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (POWDER MILL ROAD / NON-NPS)
0.002	0.002	DROP INLET	LEFT	
0.002	0.002	DROP INLET	RIGHT	
0.003	0.003	SIGN	LEFT	GUIDE, POWDER MILL RD
0.004	0.004	SIGN	RIGHT	REGULATORY, NO TRUCKS
0.004	0.004	SIGN	RIGHT	REGULATORY, STOP
0.005	0.005	SIGN	RIGHT	GUIDE, POWDER MILL RD
0.044	0.044	SIGN	RIGHT	REGULATORY, SPEED LIMIT 30
0.265	0.303	GUARD/GUIDE RAIL	RIGHT	
0.276	0.313	GUARD/GUIDE RAIL	LEFT	
0.293	0.293	CULVERT	N/A	
0.333	0.333	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.385	0.385	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.387	0.387	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.408	0.408	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.410	0.410	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.433	0.433	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.434	0.434	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.440	0.440	INTERSECTION	N/A	PAVED ROUTE (SPRINGFIELD ROAD / NON-NPS)
0.440	0.440	PARK BOUNDARY	N/A	
0.440	0.440	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.440	0.440	ROUTE END	N/A	TO PARK BOUNDARY

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0500AZ: U.S. ROUTE 50, MD ROUTE 201 INTERCHANGE RAMP A

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB)) AT MP 0.19
0.000	0.120	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.000	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.006	0.097	GUARD/GUIDE WALL	RIGHT	
0.032	0.032	DROP INLET	RIGHT	
0.041	0.041	SIGN	RIGHT	GUIDE, TO 295 SOUTH RICHMOND
0.054	0.054	DROP INLET	RIGHT	
0.058	0.106	CURB-AND-GUTTER	LEFT	
0.064	0.064	DROP INLET	RIGHT	
0.074	0.074	DROP INLET	RIGHT	
0.097	0.120	GUARD/GUIDE RAIL	RIGHT	
0.120	0.120	INTERSECTION	N/A	PAVED ROUTE (US ROUTE 50 EASTBOUND / NON-NPS)
0.120	0.120	ROUTE END	N/A	TO U.S. HIGHWAY ROUTE 50 EASTBOUND

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0500BZ: U.S. ROUTE 50, MD ROUTE 201 INTERCHANGE RAMP B

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM U.S. HIGHWAY ROUTE 50 EASTBOUND
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (US ROUTE 50 WESTBOUND / NON-NPS)
0.000	0.080	ONE-WAY	N/A	
0.003	0.080	CURB-AND-GUTTER	LEFT	
0.004	0.008	CURB-AND-GUTTER	RIGHT	
0.067	0.080	CURB-AND-GUTTER	RIGHT	
0.080	0.080	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.080	0.080	INTERSECTION	RIGHT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.080	0.080	ROUTE END	N/A	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB)) AT MP 18.49

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0501AZ: KENILWORTH AVENUE INTERCHANGE RAMP A

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM STATE ROUTE 295 AT NORHT END OF BRIDGE OVER KENILWORTH AVENUE
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (KENILWORTH AVENUE / NON-NPS)
0.000	0.070	ONE-WAY	N/A	
0.003	0.016	CURB-AND-GUTTER	LEFT	
0.003	0.070	GUARD/GUIDE WALL	RIGHT	
0.004	0.004	DROP INLET	RIGHT	
0.022	0.022	DROP INLET	RIGHT	
0.050	0.070	CURB-AND-GUTTER	LEFT	
0.070	0.070	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.070	0.070	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.070	0.070	ROUTE END	N/A	TO ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB)) AT MP 0.66

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0501BZ: KENILWORTH AVENUE INTERCHANGE RAMP B

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.000	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.230	ONE-WAY	N/A	
0.003	0.018	GUARD/GUIDE WALL	LEFT	
0.003	0.224	CURB-AND-GUTTER	LEFT	
0.052	0.230	CURB-AND-GUTTER	RIGHT	
0.056	0.056	DROP INLET	LEFT	
0.100	0.100	DROP INLET	LEFT	
0.102	0.225	GUARD/GUIDE WALL	LEFT	
0.122	0.122	DROP INLET	LEFT	
0.122	0.122	DROP INLET	RIGHT	
0.127	0.127	SIGN	RIGHT	GUIDE, 50 EAST ANNAPOLIS 1/4 MILE
0.131	0.131	DROP INLET	LEFT	
0.141	0.141	DROP INLET	RIGHT	
0.148	0.148	DROP INLET	LEFT	
0.155	0.230	GUARD/GUIDE WALL	RIGHT	
0.167	0.167	DROP INLET	LEFT	
0.189	0.189	DROP INLET	LEFT	
0.212	0.212	DROP INLET	LEFT	
0.230	0.230	INTERSECTION	N/A	PAVED ROUTE (KENILWORTH AVENUE / NON-NPS)
0.230	0.230	ROUTE END	N/A	TO STATE ROUTE 295 AT NORTH END OF BRIDGE OVER ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0501CZ: KENILWORTH AVENUE INTERCHANGE RAMP C

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM KENILWORTH AVENUE AT PAVEMENT CHANGE
0.000	0.520	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (KENILWORTH AVENUE / NON-NPS)
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (KENILWORTH AVENUE / NON-NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED PARKING (SHELL GAS STATION / NON-NPS)
0.007	0.013	CURB-AND-GUTTER	LEFT	
0.007	0.014	CURB-AND-GUTTER	RIGHT	
0.008	0.098	GUARD/GUIDE RAIL	RIGHT	
0.026	0.026	SIGN	N/A	GUIDE, 201 SOUTH TO 295 KENILWORTH AVENUE TUXEDO ROAD ALL COMMERCIAL VEHICLES
0.026	0.026	SIGN	N/A	GUIDE, TO 50 WEST NEW YORK AVE WASHINGTON NO TRUCKS
0.027	0.094	CURB	RIGHT	
0.027	0.043	CURB	LEFT	
0.039	0.039	SIGN	LEFT	GUIDE, EXIT
0.044	0.099	GUARD/GUIDE RAIL	LEFT	
0.098	0.151	GUARD/GUIDE RAIL	RIGHT	
0.098	0.397	CURB-AND-GUTTER	LEFT	
0.099	0.139	GUARD/GUIDE RAIL	LEFT	
0.103	0.208	CURB-AND-GUTTER	RIGHT	
0.139	0.139	DROP INLET	RIGHT	
0.145	0.210	GUARD/GUIDE WALL	RIGHT	
0.210	0.220	GUARD/GUIDE RAIL	RIGHT	
0.210	0.220	BRIDGE	N/A	3530-019 (B&O RAILROAD BRIDGE)
0.220	0.520	GUARD/GUIDE WALL	RIGHT	
0.223	0.520	CURB-AND-GUTTER	RIGHT	
0.257	0.257	DROP INLET	RIGHT	
0.324	0.324	DROP INLET	RIGHT	
0.374	0.374	DROP INLET	RIGHT	
0.433	0.433	DROP INLET	RIGHT	
0.458	0.458	SIGN	RIGHT	REGULATORY, YIELD
0.477	0.477	DROP INLET	RIGHT	
0.500	0.500	DROP INLET	RIGHT	
0.520	0.520	INTERSECTION	LEFT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.520	0.520	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0501CZ: KENILWORTH AVENUE INTERCHANGE RAMP C

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.520	0.520	ROUTE END	N/A	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0502AZ: LANDOVER ROAD RAMP A (MD ROUTE 202 INTERCHANGE)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.000	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.000	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.190	ONE-WAY	N/A	
0.007	0.041	CURB-AND-GUTTER	RIGHT	
0.011	0.011	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.030	0.052	CURB-AND-GUTTER	LEFT	
0.032	0.032	SIGN	RIGHT	REGULATORY, MARYLAND 202
0.032	0.032	SIGN	RIGHT	GUIDE, PRINCE GEORGES HOSPITAL CENTER
0.032	0.032	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.033	0.033	SIGN	LEFT	GUIDE, EXIT
0.046	0.046	SIGN	RIGHT	REGULATORY, YIELD
0.049	0.049	SIGN	LEFT	REGULATORY, STOP
0.053	0.053	INTERSECTION	LEFT	ROUTE 0502BZ (LANDOVER ROAD RAMP B (MD ROUTE 202 INTERCHANGE))
0.053	0.053	INTERSECTION	RIGHT	ROUTE 0502BZ (LANDOVER ROAD RAMP B (MD ROUTE 202 INTERCHANGE))
0.057	0.190	CURB-AND-GUTTER	RIGHT	
0.060	0.186	CURB-AND-GUTTER	LEFT	
0.061	0.061	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.116	0.116	DROP INLET	LEFT	
0.141	0.141	SIGN	RIGHT	REGULATORY, EAST
0.141	0.141	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.141	0.141	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.141	0.141	SIGN	RIGHT	REGULATORY, MARYLAND 202
0.141	0.141	SIGN	RIGHT	REGULATORY, MARYLAND 202
0.141	0.141	SIGN	RIGHT	REGULATORY, WEST
0.148	0.148	SIGN	RIGHT	GUIDE, METROBUS
0.165	0.165	SIGN	RIGHT	GUIDE, BLADENSBURG CHEVERLY
0.167	0.167	DROP INLET	LEFT	
0.176	0.176	DROP INLET	LEFT	
0.190	0.190	INTERSECTION	LEFT	PAVED ROUTE (LANDOVER ROAD / NON-NPS)
0.190	0.190	INTERSECTION	RIGHT	PAVED ROUTE (LANDOVER ROAD / NON-NPS)
0.190	0.190	SIGN	N/A	REGULATORY, ONLY

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0502AZ: LANDOVER ROAD RAMP A (MD ROUTE 202 INTERCHANGE)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.190	0.190	SIGN	N/A	REGULATORY, ONLY
0.190	0.190	TRAFFIC LIGHT	N/A	X2
0.190	0.190	ROUTE END	N/A	TO LANDOVER ROAD

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0502BZ: LANDOVER ROAD RAMP B (MD ROUTE 202 INTERCHANGE)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM HOSPITAL DRIVE AT PAVEMENT CHANGE
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE(HOSPITAL DRIVE / NON-NPS)
0.005	0.055	CURB-AND-GUTTER	LEFT	
0.006	0.064	CURB-AND-GUTTER	RIGHT	
0.032	0.032	DROP INLET	LEFT	
0.032	0.032	DROP INLET	RIGHT	
0.032	0.032	SIGN	LEFT	REGULATORY, NO PARKING ON GRASS
0.040	0.040	DROP INLET	LEFT	
0.042	0.042	DROP INLET	RIGHT	
0.058	0.058	SIGN	RIGHT	REGULATORY, STOP
0.066	0.160	ONE-WAY	N/A	
0.066	0.066	INTERSECTION	LEFT	ROUTE 0502AZ (LANDOVER ROAD RAMP A (MD ROUTE 202 INTERCHANGE))
0.066	0.066	INTERSECTION	RIGHT	ROUTE 0502AZ (LANDOVER ROAD RAMP A (MD ROUTE 202 INTERCHANGE))
0.070	0.122	CURB-AND-GUTTER	LEFT	
0.074	0.074	INTERSECTION	RIGHT	ROUTE 0502EZ (LANDOVER ROAD RAMP E (MD ROUTE 202 INTERCHANGE)) SPUR
0.078	0.082	CURB-AND-GUTTER	RIGHT	
0.085	0.085	INTERSECTION	RIGHT	ROUTE 0502EZ (LANDOVER ROAD RAMP E (MD ROUTE 202 INTERCHANGE))
0.087	0.160	CURB-AND-GUTTER	RIGHT	
0.097	0.160	GUARD/GUIDE WALL	RIGHT	
0.100	0.100	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES PROHIBITED
0.100	0.100	SIGN	RIGHT	REGULATORY, PEDESTRIANS AND BICYCLES PROHIBITED
0.100	0.100	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.128	0.128	SIGN	RIGHT	REGULATORY, YIELD
0.134	0.134	DROP INLET	RIGHT	
0.160	0.160	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.160	0.160	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.160	0.160	ROUTE END	N/A	TO ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0502CZ: LANDOVER ROAD RAMP C (MD ROUTE 202 INTERCHANGE)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM LANDOVER ROAD
0.000	0.120	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (LANDOVER ROAD / NON-NPS)
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (LANDOVER ROAD / NON-NPS)
0.004	0.004	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.004	0.100	CURB-AND-GUTTER	LEFT	
0.004	0.004	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.006	0.006	DROP INLET	RIGHT	
0.006	0.120	CURB	RIGHT	
0.013	0.013	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.013	0.013	SIGN	RIGHT	REGULATORY, NO COMMERCIAL VEHICLES
0.013	0.013	SIGN	RIGHT	REGULATORY, PEDESTRIANS AND BICYCLES PROHIBITED
0.065	0.065	DROP INLET	RIGHT	
0.107	0.120	GUARD/GUIDE WALL	RIGHT	
0.107	0.107	SIGN	RIGHT	REGULATORY, YIELD
0.120	0.120	INTERSECTION	LEFT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.120	0.120	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.120	0.120	ROUTE END	N/A	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0502DZ: LANDOVER ROAD RAMP D (MD ROUTE 202 INTERCHANGE)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.000	INTERSECTION	LEFT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.000	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.160	ONE-WAY	N/A	
0.005	0.159	CURB-AND-GUTTER	RIGHT	
0.008	0.008	DROP INLET	RIGHT	
0.030	0.157	CURB-AND-GUTTER	LEFT	
0.033	0.033	SIGN	LEFT	GUIDE, EXIT
0.064	0.064	DROP INLET	RIGHT	
0.090	0.090	DROP INLET	LEFT	
0.112	0.112	SIGN	RIGHT	GUIDE, CHEVERLY BLADENSBURG
0.146	0.146	SIGN	RIGHT	GUIDE, PRINCE GEORGES HOSPITAL CENTER
0.150	0.150	DROP INLET	LEFT	
0.156	0.156	SIGN	RIGHT	REGULATORY, RIGHT LANE MUST TURN RIGHT
0.160	0.160	SIGN	N/A	REGULATORY, ONLY
0.160	0.160	TRAFFIC LIGHT	N/A	X2
0.160	0.160	SIGN	RIGHT	REGULATORY, WEST
0.160	0.160	SIGN	RIGHT	REGULATORY, MARYLAND 202
0.160	0.160	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.160	0.160	SIGN	N/A	REGULATORY, ONLY
0.160	0.160	SIGN	N/A	REGULATORY, MARYLAND 202
0.160	0.160	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.160	0.160	SIGN	N/A	REGULATORY, EAST
0.160	0.160	INTERSECTION	LEFT	PAVED ROUTE (LANDOVER ROAD / NON-NPS)
0.160	0.160	INTERSECTION	RIGHT	PAVED ROUTE (LANDOVER ROAD / NON-NPS)
0.160	0.160	ROUTE END	N/A	TO LANDOVER ROAD

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0502EZ: LANDOVER ROAD RAMP E (MD ROUTE 202 INTERCHANGE)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM LANDOVER ROAD
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (LANDOVER ROAD / NON-NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (LANDOVER ROAD / NON-NPS)
0.000	0.130	ONE-WAY	N/A	
0.005	0.123	CURB-AND-GUTTER	LEFT	
0.006	0.006	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.008	0.008	INTERSECTION	RIGHT	PAVED ROUTE (LANDOVER ROAD / NON-NPS) SPUR
0.008	0.008	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.010	0.130	CURB-AND-GUTTER	RIGHT	
0.026	0.026	DROP INLET	RIGHT	
0.047	0.047	SIGN	RIGHT	GUIDE, METROBUS
0.070	0.070	DROP INLET	RIGHT	
0.089	0.089	SIGN	RIGHT	GUIDE, PGHC BALT/WASH PKWY BALTIMORE BWI NO TRUCKS
0.120	0.120	INTERSECTION	LEFT	ROUTE 0502EZ (LANDOVER ROAD RAMP E (MD ROUTE 202 INTERCHANGE)) SPUR
0.122	0.125	CURB-AND-GUTTER	LEFT	
0.123	0.123	SIGN	LEFT	REGULATORY, STOP
0.130	0.130	SIGN	RIGHT	REGULATORY, YIELD
0.130	0.130	INTERSECTION	LEFT	ROUTE 0502BZ (LANDOVER ROAD RAMP B (MD ROUTE 202 INTERCHANGE))
0.130	0.130	INTERSECTION	RIGHT	ROUTE 0502BZ (LANDOVER ROAD RAMP B (MD ROUTE 202 INTERCHANGE))
0.130	0.130	ROUTE END	N/A	TO ROUTE 0502BZ (LANDOVER ROAD RAMP B (MD ROUTE 202 INTERCHANGE))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0503AZ: ANNAPOLIS ROAD RAMP A (MD ROUTE 450 INTERCHANGE)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.000	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.000	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.200	ONE-WAY	N/A	
0.006	0.168	CURB-AND-GUTTER	RIGHT	
0.006	0.043	GUARD/GUIDE WALL	RIGHT	
0.024	0.024	DROP INLET	RIGHT	
0.033	0.200	CURB-AND-GUTTER	LEFT	
0.040	0.040	SIGN	LEFT	GUIDE, EXIT
0.063	0.063	DROP INLET	RIGHT	
0.153	0.153	SIGN	RIGHT	GUIDE, BLADENSBURG ANNAPOLIS
0.163	0.163	INTERSECTION	RIGHT	ROUTE 0503BZ (ANNAPOLIS ROAD RAMP B (MD ROUTE 450 INTERCHANGE))
0.170	0.170	DROP INLET	LEFT	
0.174	0.200	CURB-AND-GUTTER	RIGHT	
0.200	0.200	INTERSECTION	RIGHT	PAVED ROUTE (ANNAPOLIS ROAD / NON-NPS)
0.200	0.200	TRAFFIC LIGHT	N/A	X2
0.200	0.200	INTERSECTION	LEFT	PAVED ROUTE (ANNAPOLIS ROAD / NON-NPS)
0.200	0.200	ROUTE END	N/A	TO ANNAPOLIS ROAD

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0503BZ: ANNAPOLIS ROAD RAMP B (MD ROUTE 450 INTERCHANGE)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0503AZ (ANNAPOLIS ROAD RAMP A (MD ROUTE 450 INTERCHANGE))
0.000	0.000	INTERSECTION	LEFT	ROUTE 0503AZ (ANNAPOLIS ROAD RAMP A (MD ROUTE 450 INTERCHANGE))
0.000	0.000	INTERSECTION	N/A	ROUTE 0503AZ (ANNAPOLIS ROAD RAMP A (MD ROUTE 450 INTERCHANGE))
0.000	0.080	ONE-WAY	N/A	
0.005	0.080	CURB-AND-GUTTER	RIGHT	
0.010	0.063	CURB-AND-GUTTER	LEFT	
0.024	0.024	DROP INLET	LEFT	
0.061	0.061	SIGN	RIGHT	REGULATORY, YIELD
0.080	0.080	INTERSECTION	N/A	PAVED ROUTE (ANNAPOLIS ROAD / NON-NPS)
0.080	0.080	INTERSECTION	LEFT	PAVED ROUTE (ANNAPOLIS ROAD / NON-NPS)
0.080	0.080	ROUTE END	N/A	TO ANNAPOLIS ROAD

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0503CZ: ANNAPOLIS ROAD RAMP C (MD ROUTE 450 INTERCHANGE)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.000	INTERSECTION	LEFT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.000	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.220	ONE-WAY	N/A	
0.006	0.054	GUARD/GUIDE WALL	RIGHT	
0.006	0.209	CURB-AND-GUTTER	RIGHT	
0.007	0.007	SIGN	RIGHT	WARNING, EXIT 25 M.P.H.
0.028	0.028	DROP INLET	RIGHT	
0.052	0.220	CURB-AND-GUTTER	LEFT	
0.052	0.209	GUARD/GUIDE RAIL	RIGHT	
0.055	0.055	SIGN	LEFT	GUIDE, EXIT
0.093	0.093	DROP INLET	RIGHT	
0.136	0.136	SIGN	RIGHT	GUIDE, ANNAPOLIS BLADENSBURG
0.194	0.194	DROP INLET	LEFT	
0.203	0.203	INTERSECTION	RIGHT	ROUTE 0503CZ (ANNAPOLIS ROAD RAMP C (MD ROUTE 450 INTERCHANGE)) SPUR
0.214	0.220	CURB-AND-GUTTER	RIGHT	
0.220	0.220	TRAFFIC LIGHT	N/A	X2
0.220	0.220	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.220	0.220	INTERSECTION	LEFT	PAVED ROUTE (ANNAPOLIS ROAD / NON-NPS)
0.220	0.220	INTERSECTION	RIGHT	PAVED ROUTE (ANNAPOLIS ROAD / NON-NPS)
0.220	0.220	ROUTE END	N/A	TO ANNAPOLIS ROAD

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0503DZ: ANNAPOLIS ROAD RAMP D (MD ROUTE 450 INTERCHANGE)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ANNAPOLIS ROAD
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (ANNAPOLIS ROAD / NON-NPS)
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (ANNAPOLIS ROAD / NON-NPS)
0.000	0.200	ONE-WAY	N/A	
0.005	0.005	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES PROHIBITED
0.005	0.005	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.005	0.200	CURB-AND-GUTTER	RIGHT	
0.013	0.013	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.013	0.013	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.014	0.038	CURB-AND-GUTTER	LEFT	
0.035	0.035	SIGN	RIGHT	REGULATORY, YIELD
0.039	0.039	INTERSECTION	LEFT	PAVED ROUTE (ANNAPOLIS ROAD / NON-NPS) SPUR
0.042	0.164	CURB-AND-GUTTER	LEFT	
0.047	0.047	DROP INLET	RIGHT	
0.050	0.050	SIGN	RIGHT	REGULATORY, PEDESTRIANS AND BICYCLES PROHIBITED
0.153	0.153	SIGN	RIGHT	REGULATORY, YIELD
0.179	0.200	GUARD/GUIDE WALL	RIGHT	
0.200	0.200	INTERSECTION	LEFT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.200	0.200	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.200	0.200	SIGN	RIGHT	GUIDE, ANNAPOLIS ROAD
0.200	0.200	ROUTE END	N/A	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0503EZ: ANNAPOLIS ROAD RAMP E (MD ROUTE 450 INTERCHANGE)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ANNAPOLIS ROAD
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (ANNAPOLIS ROAD / NON-NPS)
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (ANNAPOLIS ROAD / NON-NPS)
0.000	0.150	ONE-WAY	N/A	
0.004	0.040	CURB-AND-GUTTER	RIGHT	
0.005	0.115	CURB-AND-GUTTER	LEFT	
0.042	0.042	INTERSECTION	RIGHT	ROUTE 0503FZ (ANNAPOLIS ROAD RAMP F (MD ROUTE 450 INTERCHANGE))
0.049	0.049	SIGN	RIGHT	REGULATORY, PEDESTRIANS AND BICYCLES PROHIBITED
0.050	0.150	CURB-AND-GUTTER	RIGHT	
0.102	0.102	SIGN	RIGHT	REGULATORY, YIELD
0.102	0.150	GUARD/GUIDE WALL	RIGHT	
0.115	0.115	DROP INLET	RIGHT	
0.150	0.150	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.150	0.150	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.150	0.150	ROUTE END	N/A	TO ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0503FZ: ANNAPOLIS ROAD RAMP F (MD ROUTE 450 INTERCHANGE)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ANNAPOLIS ROAD
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (ANNAPOLIS ROAD / NON-NPS)
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (ANNAPOLIS ROAD / NON-NPS)
0.000	0.060	ONE-WAY	N/A	
0.005	0.060	CURB-AND-GUTTER	RIGHT	
0.008	0.008	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.008	0.008	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.008	0.058	CURB-AND-GUTTER	LEFT	
0.044	0.044	SIGN	RIGHT	REGULATORY, YIELD
0.060	0.060	INTERSECTION	LEFT	ROUTE 0503EZ (ANNAPOLIS ROAD RAMP E (MD ROUTE 450 INTERCHANGE))
0.060	0.060	INTERSECTION	N/A	ROUTE 0503EZ (ANNAPOLIS ROAD RAMP E (MD ROUTE 450 INTERCHANGE))
0.060	0.060	ROUTE END	N/A	TO ROUTE 0503EZ (ANNAPOLIS ROAD RAMP E (MD ROUTE 450 INTERCHANGE))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0504AZ: RIVERDALE ROAD RAMP A (MD ROUTE 410 INTERCHANGE)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.210	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.000	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.006	0.206	CURB-AND-GUTTER	RIGHT	
0.006	0.011	GUARD/GUIDE WALL	RIGHT	
0.075	0.209	CURB-AND-GUTTER	LEFT	
0.089	0.089	SIGN	LEFT	GUIDE, EXIT
0.119	0.119	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.142	0.142	SIGN	RIGHT	GUIDE, HYATTSVILLE NEW CARROLLTON
0.142	0.142	SIGN	RIGHT	GUIDE, RIVERDALE PARK
0.160	0.160	DROP INLET	LEFT	
0.195	0.195	DROP INLET	LEFT	
0.197	0.197	SIGN	LEFT	REGULATORY, WEST
0.197	0.197	SIGN	LEFT	REGULATORY, 410
0.197	0.197	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.198	0.198	SIGN	RIGHT	REGULATORY, 410
0.198	0.198	SIGN	RIGHT	REGULATORY, EAST
0.198	0.198	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.210	0.210	SIGN	N/A	REGULATORY, ONLY
0.210	0.210	TRAFFIC LIGHT	N/A	X2
0.210	0.210	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.210	0.210	INTERSECTION	RIGHT	PAVED ROUTE (RIVERDALE ROAD / NON-NPS)
0.210	0.210	INTERSECTION	LEFT	PAVED ROUTE (RIVERDALE ROAD / NON-NPS)
0.210	0.210	SIGN	N/A	REGULATORY, ONLY
0.210	0.210	ROUTE END	N/A	TO RIVERDALE ROAD

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0504BZ: RIVERDALE ROAD RAMP B (MD ROUTE 410 INTERCHANGE)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.000	INTERSECTION	LEFT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.000	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.180	ONE-WAY	N/A	
0.004	0.180	CURB-AND-GUTTER	RIGHT	
0.055	0.180	CURB-AND-GUTTER	LEFT	
0.057	0.057	SIGN	LEFT	GUIDE, EXIT
0.095	0.095	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.098	0.176	GUARD/GUIDE WALL	RIGHT	
0.122	0.122	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.122	0.122	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.144	0.144	DROP INLET	LEFT	
0.158	0.158	DROP INLET	LEFT	
0.168	0.168	DROP INLET	LEFT	
0.171	0.171	SIGN	LEFT	REGULATORY, EAST
0.171	0.171	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.171	0.171	SIGN	LEFT	REGULATORY, 410
0.172	0.172	DROP INLET	LEFT	
0.180	0.180	SIGN	N/A	REGULATORY, ONLY
0.180	0.180	TRAFFIC LIGHT	N/A	X2
0.180	0.180	SIGN	N/A	REGULATORY, ONLY
0.180	0.180	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.180	0.180	INTERSECTION	RIGHT	PAVED ROUTE (RIVERDALE ROAD / NON-NPS)
0.180	0.180	INTERSECTION	LEFT	PAVED ROUTE (RIVERDALE ROAD / NON-NPS)
0.180	0.180	DROP INLET	LEFT	
0.180	0.180	ROUTE END	N/A	TO RIVERDALE ROAD

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0504CZ: RIVERDALE ROAD RAMP C (MD ROUTE 410 INTERCHANGE)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM RIVERDALE ROAD
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (RIVERDALE ROAD / NON-NPS)
0.000	0.140	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (RIVERDALE ROAD / NON-NPS)
0.005	0.140	CURB-AND-GUTTER	RIGHT	
0.006	0.006	DROP INLET	LEFT	
0.007	0.110	CURB-AND-GUTTER	LEFT	
0.011	0.011	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.011	0.011	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.046	0.046	DROP INLET	RIGHT	
0.140	0.140	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.140	0.140	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.140	0.140	ROUTE END	N/A	TO ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0504DZ: RIVERDALE ROAD RAMP D (MD ROUTE 410 INTERCHANGE)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM RIVERDALE ROAD
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (RIVERDALE ROAD / NON-NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (RIVERDALE ROAD / NON-NPS)
0.000	0.150	ONE-WAY	N/A	
0.004	0.004	DROP INLET	LEFT	
0.006	0.122	CURB-AND-GUTTER	LEFT	
0.006	0.150	CURB-AND-GUTTER	RIGHT	
0.015	0.015	DROP INLET	LEFT	
0.052	0.052	DROP INLET	LEFT	
0.150	0.150	INTERSECTION	LEFT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.150	0.150	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.150	0.150	ROUTE END	N/A	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0505AZ: GREENBELT ROAD RAMP A (MD ROUTE 193 INTERCHANGE)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.270	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.000	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.042	0.042	DROP INLET	RIGHT	
0.098	0.098	DROP INLET	RIGHT	
0.111	0.111	INTERSECTION	LEFT	ROUTE 0505AZ (GREENBELT ROAD RAMP A (MD ROUTE 193 INTERCHANGE)) SPUR
0.152	0.152	DROP INLET	RIGHT	
0.258	0.258	DROP INLET	RIGHT	
0.270	0.270	INTERSECTION	LEFT	PAVED ROUTE (GREENBELT ROAD / NON-NPS)
0.270	0.270	INTERSECTION	N/A	PAVED ROUTE (GREENBELT ROAD / NON-NPS)
0.270	0.270	ROUTE END	N/A	TO GREENBELT ROAD WESTBOUND

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0505BZ: GREENBELT ROAD RAMP B (MD ROUTE 193 INTERCHANGE)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM GREENBELT ROAD WESTBOUND
0.000	0.190	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (GREENBELT ROAD / NON-NPS)
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (GREENBELT ROAD / NON-NPS)
0.002	0.002	DROP INLET	RIGHT	
0.004	0.190	CURB-AND-GUTTER	RIGHT	
0.021	0.035	CURB-AND-GUTTER	LEFT	
0.022	0.022	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.022	0.022	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.037	0.037	SIGN	RIGHT	REGULATORY, YIELD
0.039	0.039	INTERSECTION	LEFT	PAVED ROUTE (GREENBELT ROAD / NON-NPS) SPUR
0.041	0.163	CURB-AND-GUTTER	LEFT	
0.067	0.067	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.079	0.079	DROP INLET	RIGHT	
0.145	0.145	DROP INLET	RIGHT	
0.160	0.160	SIGN	RIGHT	REGULATORY, YIELD
0.190	0.190	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.190	0.190	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.190	0.190	ROUTE END	N/A	TO ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0505CZ: GREENBELT ROAD RAMP C (MD ROUTE 193 INTERCHANGE)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE FROM ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.150	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	LEFT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.000	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.004	0.145	CURB-AND-GUTTER	RIGHT	
0.006	0.006	SIGN	RIGHT	WARNING, EXIT 25 M.P.H.
0.047	0.150	CURB-AND-GUTTER	LEFT	
0.054	0.054	SIGN	LEFT	GUIDE, EXIT
0.073	0.073	SIGN	RIGHT	REGULATORY, TO
0.073	0.073	SIGN	RIGHT	REGULATORY, 193
0.073	0.073	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.090	0.090	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.099	0.099	SIGN	RIGHT	GUIDE, GREENBELT PARK U.S. PARK POLICE
0.143	0.143	INTERSECTION	RIGHT	ROUTE 0505CZ (GREENBELT ROAD RAMP C (MD ROUTE 193 INTERCHANGE)) SPUR
0.145	0.145	SIGN	RIGHT	REGULATORY, YIELD
0.149	0.150	CURB-AND-GUTTER	RIGHT	
0.150	0.150	SIGN	LEFT	REGULATORY, 193
0.150	0.150	TRAFFIC LIGHT	N/A	X2
0.150	0.150	SIGN	N/A	GUIDE, MD 193
0.150	0.150	SIGN	N/A	GUIDE, HISTORIC GREENBELT ROOSEVELT CNTR/SHOPS NASA GLENN DALE COLLEGE PARK U OF MD
0.150	0.150	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.150	0.150	INTERSECTION	RIGHT	PAVED ROUTE (SOUTHWAY ROAD / NON-NPS)
0.150	0.150	INTERSECTION	LEFT	PAVED ROUTE (SOUTHWAY ROAD / NON-NPS)
0.150	0.150	SIGN	LEFT	REGULATORY, TO
0.150	0.150	ROUTE END	N/A	TO SOUTHWAY ROAD

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0505DZ: GREENBELT ROAD RAMP D (MD ROUTE 193 INTERCHANGE)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM SOUTHWAY ROAD
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (SOUTHWAY ROAD / NON-NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (SOUTHWAY ROAD / NON-NPS)
0.000	0.120	ONE-WAY	N/A	
0.002	0.008	CURB	RIGHT	
0.006	0.093	CURB-AND-GUTTER	LEFT	
0.011	0.120	CURB-AND-GUTTER	RIGHT	
0.011	0.011	INTERSECTION	RIGHT	PAVED ROUTE (SOUTHWAY ROAD / NON-NPS) SPUR
0.090	0.090	SIGN	RIGHT	REGULATORY, YIELD
0.110	0.110	DROP INLET	RIGHT	
0.120	0.120	INTERSECTION	LEFT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.120	0.120	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.120	0.120	ROUTE END	N/A	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0506AZ: POWDER MILL ROAD RAMP A (MD ROUTE 212 INTERCHAN

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.220	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.000	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.005	0.220	CURB-AND-GUTTER	RIGHT	
0.011	0.011	SIGN	RIGHT	GUIDE, NATIONAL WILDLIFE VISITOR CENTER
0.011	0.011	SIGN	RIGHT	GUIDE, THIS EXIT
0.013	0.013	DROP INLET	RIGHT	
0.046	0.140	GUARD/GUIDE RAIL	RIGHT	
0.055	0.217	CURB-AND-GUTTER	LEFT	
0.060	0.060	SIGN	LEFT	GUIDE, EXIT
0.116	0.116	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.125	0.125	DROP INLET	RIGHT	
0.168	0.168	SIGN	LEFT	GUIDE, CAPITOL COLLEGE
0.168	0.168	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.170	0.170	SIGN	RIGHT	GUIDE, PATUXENT RESEARCH CENTER
0.204	0.204	DROP INLET	LEFT	
0.209	0.209	DROP INLET	RIGHT	
0.216	0.216	SIGN	LEFT	REGULATORY, STOP
0.220	0.220	INTERSECTION	LEFT	PAVED ROUTE (POWDER MILL ROAD / NON-NPS)
0.220	0.220	SIGN	RIGHT	REGULATORY, STOP
0.220	0.220	INTERSECTION	N/A	ROUTE 0506CZ (POWDER MILL ROAD RAMP C (MD ROUTE 212 INTERCHANGE))
0.220	0.220	INTERSECTION	RIGHT	PAVED ROUTE (POWDER MILL ROAD / NON-NPS)
0.220	0.220	ROUTE END	N/A	TO POWDER MILL ROAD

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0506BZ: POWDER MILL ROAD RAMP B (MD ROUTE 212 INTERCHAN

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.000	INTERSECTION	LEFT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.000	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.260	ONE-WAY	N/A	
0.018	0.259	CURB-AND-GUTTER	RIGHT	
0.029	0.029	SIGN	RIGHT	WARNING, EXIT 30 M.P.H.
0.045	0.045	SIGN	RIGHT	GUIDE, NATIONAL WILDLIFE VISITOR CENTER
0.045	0.045	SIGN	RIGHT	GUIDE, THIS EXIT
0.056	0.056	DROP INLET	RIGHT	
0.069	0.252	CURB-AND-GUTTER	LEFT	
0.070	0.070	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.070	0.080	RETAINING WALL	RIGHT	BAWA-0506BZ-0.070-R
0.145	0.145	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.156	0.156	DROP INLET	RIGHT	
0.202	0.202	DROP INLET	RIGHT	
0.232	0.232	SIGN	LEFT	GUIDE, PATUXENT RESEARCH CENTER
0.233	0.233	SIGN	RIGHT	GUIDE, CAPITOL COLLEGE
0.233	0.233	SIGN	RIGHT	GUIDE, NATIONAL VISITOR CENTER BELTSVILLE AGRICULTURE RESEARCH CENTER
0.250	0.250	DROP INLET	LEFT	
0.256	0.256	SIGN	LEFT	REGULATORY, STOP
0.257	0.257	SIGN	RIGHT	REGULATORY, STOP
0.260	0.260	SIGN	LEFT	GUIDE, N.A.S.A. GODDARD VISITOR CENTER
0.260	0.260	SIGN	LEFT	GUIDE, NATIONAL WILDLIFE VISITOR CENTER
0.260	0.260	INTERSECTION	N/A	ROUTE 0506DZ (POWDER MILL ROAD RAMP D (MD ROUTE 212 INTERCHANGE))
0.260	0.260	INTERSECTION	LEFT	PAVED ROUTE (POWDER MILL ROAD / NON-NPS)
0.260	0.260	INTERSECTION	RIGHT	PAVED ROUTE (POWDER MILL ROAD / NON-NPS)
0.260	0.260	ROUTE END	N/A	TO POWDER MILL ROAD

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0506CZ: POWDER MILL ROAD RAMP C (MD ROUTE 212 INTERCHAN

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM POWDER MILL ROAD
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (POWDER MILL ROAD / NON-NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (POWDER MILL ROAD / NON-NPS)
0.000	0.220	ONE-WAY	N/A	
0.004	0.004	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.004	0.004	SIGN	RIGHT	REGULATORY, PEDESTRIANS AND BICYCLES PROHIBITED
0.004	0.004	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES PROHIBITED
0.006	0.153	CURB-AND-GUTTER	LEFT	
0.007	0.007	DROP INLET	RIGHT	
0.009	0.220	CURB-AND-GUTTER	RIGHT	
0.052	0.052	DROP INLET	RIGHT	
0.062	0.211	GUARD/GUIDE WALL	RIGHT	
0.109	0.109	DROP INLET	RIGHT	
0.201	0.201	DROP INLET	RIGHT	
0.212	0.212	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.220	0.220	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.220	0.220	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.220	0.220	ROUTE END	N/A	TO ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0506DZ: POWDER MILL ROAD RAMP D (MD ROUTE 212 INTERCHAN

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM POWDER MILL ROAD
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (POWDER MILL ROAD / NON-NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (POWDER MILL ROAD / NON-NPS)
0.000	0.180	ONE-WAY	N/A	
0.005	0.142	CURB-AND-GUTTER	LEFT	
0.007	0.007	DROP INLET	LEFT	
0.008	0.180	CURB-AND-GUTTER	RIGHT	
0.009	0.009	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES PROHIBITED
0.009	0.009	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.009	0.009	SIGN	RIGHT	REGULATORY, PEDESTRIANS AND BICYCLES PROHIBITED
0.049	0.108	GUARD/GUIDE RAIL	RIGHT	
0.066	0.066	DROP INLET	LEFT	
0.092	0.092	DROP INLET	RIGHT	
0.149	0.149	SIGN	RIGHT	REGULATORY, YIELD
0.180	0.180	INTERSECTION	LEFT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.180	0.180	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.180	0.180	ROUTE END	N/A	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0507AZ: LAUREL-BOWIE ROAD RAMP A (MD ROUTE 197 INTERCHAN

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.310	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.000	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.004	0.004	DROP INLET	RIGHT	
0.005	0.012	GUARD/GUIDE WALL	RIGHT	
0.005	0.310	CURB-AND-GUTTER	RIGHT	
0.026	0.026	DROP INLET	RIGHT	
0.038	0.133	CURB-AND-GUTTER	LEFT	
0.047	0.047	SIGN	LEFT	GUIDE, EXIT
0.062	0.108	GUARD/GUIDE WALL	LEFT	
0.099	0.099	SIGN	N/A	GUIDE, 197 LAUREL BOWIE
0.143	0.143	INTERSECTION	LEFT	ROUTE 0507GZ (LAUREL-BOWIE ROAD RAMP G (MD ROUTE 197 INTERCHANGE))
0.156	0.302	CURB-AND-GUTTER	LEFT	
0.198	0.198	DROP INLET	RIGHT	
0.227	0.227	SIGN	RIGHT	GUIDE, 197 EAST BOWIE
0.229	0.229	SIGN	LEFT	GUIDE, 197 WEST LAUREL
0.310	0.310	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.310	0.310	SIGN	LEFT	REGULATORY, 197
0.310	0.310	TRAFFIC LIGHT	N/A	X2
0.310	0.310	SIGN	RIGHT	REGULATORY, SOUTH
0.310	0.310	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.310	0.310	SIGN	RIGHT	REGULATORY, 197
0.310	0.310	SIGN	N/A	REGULATORY, ONLY
0.310	0.310	SIGN	LEFT	REGULATORY, NORTH
0.310	0.310	INTERSECTION	LEFT	PAVED ROUTE (LAUREL-BOWIE ROAD / NON-NPS)
0.310	0.310	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.310	0.310	INTERSECTION	RIGHT	PAVED ROUTE (LAUREL-BOWIE ROAD / NON-NPS)
0.310	0.310	INTERSECTION	N/A	PAVED ROUTE (SNOWDEN ROAD / NON-NPS)
0.310	0.310	SIGN	N/A	GUIDE, LAUREL BOWIE RD
0.310	0.310	ROUTE END	N/A	TO LAUREL-BOWIE ROAD

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0507CZ: LAUREL-BOWIE ROAD RAMP C (MD ROUTE 197 INTERCHAN

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM LAUREL-BOWIE ROAD
0.000	0.260	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (LAUREL-BOWIE ROAD / NON-NPS)
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (LAUREL-BOWIE ROAD / NON-NPS)
0.005	0.260	CURB-AND-GUTTER	RIGHT	
0.024	0.024	DROP INLET	RIGHT	
0.033	0.219	CURB-AND-GUTTER	LEFT	
0.042	0.042	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.042	0.042	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.042	0.042	SIGN	LEFT	WARNING, ACROSS RAMP
0.042	0.042	SIGN	RIGHT	WARNING, ACROSS RAMP
0.042	0.042	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.043	0.043	SIGN	LEFT	GUIDE, EXIT
0.043	0.043	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES PROHIBITED
0.043	0.043	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.060	0.060	DROP INLET	LEFT	
0.061	0.061	SIGN	RIGHT	REGULATORY, PEDESTRIANS AND BICYCLES PROHIBITED
0.070	0.070	DROP INLET	RIGHT	
0.220	0.220	DROP INLET	RIGHT	
0.224	0.224	SIGN	RIGHT	REGULATORY, YIELD
0.244	0.244	DROP INLET	RIGHT	
0.260	0.260	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.260	0.260	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.260	0.260	ROUTE END	N/A	TO ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0507DZ: LAUREL-BOWIE ROAD RAMP D (MD ROUTE 197 INTERCHAN

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM LAUREL-BOWIE ROAD
0.000	0.230	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (LAUREL-BOWIE ROAD / NON-NPS)
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (LAUREL-BOWIE ROAD / NON-NPS)
0.004	0.226	CURB-AND-GUTTER	RIGHT	
0.017	0.017	SIGN	RIGHT	WARNING, EXIT 25 M.P.H.
0.028	0.028	DROP INLET	RIGHT	
0.038	0.038	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.038	0.038	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES PROHIBITED
0.038	0.038	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.038	0.195	CURB-AND-GUTTER	LEFT	
0.042	0.042	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.042	0.042	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.044	0.044	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.044	0.044	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.050	0.050	SIGN	LEFT	GUIDE, EXIT 25 MPH
0.059	0.059	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.076	0.076	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.194	0.194	SIGN	RIGHT	REGULATORY, YIELD
0.230	0.230	INTERSECTION	LEFT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.230	0.230	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.230	0.230	ROUTE END	N/A	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0507EZ: LAUREL-BOWIE ROAD RAMP E (MD ROUTE 197 INTERCHAN

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.000	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.000	INTERSECTION	LEFT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.210	ONE-WAY	N/A	
0.004	0.004	DROP INLET	RIGHT	
0.006	0.200	CURB-AND-GUTTER	RIGHT	
0.038	0.200	CURB-AND-GUTTER	LEFT	
0.042	0.042	DROP INLET	RIGHT	
0.048	0.048	SIGN	LEFT	GUIDE, EXIT
0.079	0.079	SIGN	RIGHT	REGULATORY, RIGHT LANE MUST TURN RIGHT
0.166	0.166	SIGN	LEFT	GUIDE, 197 SOUTH BOWIE
0.167	0.167	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.167	0.167	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.167	0.167	SIGN	RIGHT	GUIDE, 197 NORTH LAUREL
0.193	0.193	INTERSECTION	RIGHT	ROUTE 0507EZ (LAUREL-BOWIE ROAD RAMP E (MD ROUTE 197 INTERCHANGE)) SPUR
0.200	0.200	SIGN	RIGHT	REGULATORY, NORTH
0.200	0.200	SIGN	RIGHT	REGULATORY, ONE WAY
0.200	0.200	SIGN	RIGHT	REGULATORY, ONE WAY
0.200	0.200	SIGN	RIGHT	REGULATORY, 197
0.200	0.206	CURB-AND-GUTTER	RIGHT	
0.200	0.200	SIGN	LEFT	REGULATORY, ONE WAY
0.200	0.200	SIGN	LEFT	REGULATORY, DIVIDED HIGHWAY
0.200	0.200	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.210	0.210	SIGN	N/A	REGULATORY, SOUTH
0.210	0.210	SIGN	N/A	GUIDE, LAUREL BOWIE RD
0.210	0.210	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.210	0.210	SIGN	N/A	REGULATORY, 197
0.210	0.210	INTERSECTION	RIGHT	PAVED ROUTE (LAUREL-BOWIE ROAD / NON-NPS)
0.210	0.210	INTERSECTION	LEFT	PAVED ROUTE (LAUREL-BOWIE ROAD / NON-NPS)
0.210	0.210	TRAFFIC LIGHT	N/A	X2
0.210	0.210	ROUTE END	N/A	TO LAUREL-BOWIE ROAD

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0507FZ: LAUREL-BOWIE ROAD RAMP F (MD ROUTE 197 INTERCHAN

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM LAUREL-BOWIE ROAD
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (LAUREL-BOWIE ROAD / NON-NPS)
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (LAUREL-BOWIE ROAD / NON-NPS)
0.000	0.350	ONE-WAY	N/A	
0.004	0.350	CURB-AND-GUTTER	RIGHT	
0.010	0.010	DROP INLET	RIGHT	
0.049	0.049	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES PROHIBITED
0.049	0.049	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.052	0.298	CURB-AND-GUTTER	LEFT	
0.056	0.056	DROP INLET	RIGHT	
0.058	0.058	SIGN	LEFT	GUIDE, EXIT
0.070	0.193	RETAINING WALL	RIGHT	BAWA-0507FZ-0.070-R
0.071	0.203	GUARD/GUIDE WALL	RIGHT	
0.097	0.168	PAVED DITCH	LEFT	
0.136	0.136	SIGN	RIGHT	REGULATORY, PEDESTRIANS AND BICYCLES PROHIBITED
0.142	0.142	DROP INLET	RIGHT	
0.192	0.192	DROP INLET	RIGHT	
0.206	0.206	DROP INLET	RIGHT	
0.238	0.238	DROP INLET	RIGHT	
0.341	0.341	SIGN	RIGHT	REGULATORY, YIELD
0.350	0.350	INTERSECTION	LEFT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.350	0.350	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.350	0.350	ROUTE END	N/A	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0507GZ: LAUREL-BOWIE ROAD RAMP G (MD ROUTE 197 INTERCHA

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0507AZ (LAUREL-BOWIE ROAD RAMP A (MD ROUTE 197 INTERCHANGE))
0.000	0.000	INTERSECTION	N/A	ROUTE 0507AZ (LAUREL-BOWIE ROAD RAMP A (MD ROUTE 197 INTERCHANGE))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0507AZ (LAUREL-BOWIE ROAD RAMP A (MD ROUTE 197 INTERCHANGE))
0.000	0.260	ONE-WAY	N/A	
0.005	0.124	CURB-AND-GUTTER	LEFT	
0.025	0.025	SIGN	LEFT	WARNING, LANE ENDS MERGE RIGHT
0.029	0.119	CURB-AND-GUTTER	RIGHT	
0.034	0.034	SIGN	RIGHT	GUIDE, EXIT
0.086	0.086	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.094	0.123	GUARD/GUIDE WALL	LEFT	
0.097	0.121	GUARD/GUIDE WALL	RIGHT	
0.121	0.163	GUARD/GUIDE RAIL	RIGHT	
0.123	0.166	GUARD/GUIDE RAIL	LEFT	
0.128	0.154	BRIDGE	N/A	3530-034 (MD ROUTE 197 BRIDGE #1)
0.163	0.174	GUARD/GUIDE WALL	RIGHT	
0.164	0.227	CURB-AND-GUTTER	RIGHT	
0.166	0.238	CURB-AND-GUTTER	LEFT	
0.166	0.185	GUARD/GUIDE WALL	LEFT	
0.183	0.183	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.203	0.203	DROP INLET	RIGHT	
0.260	0.260	INTERSECTION	N/A	PAVED ROUTE (LAUREL-BOWIE ROAD / NON-NPS)
0.260	0.260	INTERSECTION	RIGHT	PAVED ROUTE (LAUREL-BOWIE ROAD / NON-NPS)
0.260	0.260	ROUTE END	N/A	TO LAUREL-BOWIE ROAD

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0508AZ: FORT MEADE ROAD RAMP A (MD ROUTE 198 INTERCHANG

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.000	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.510	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.005	0.120	CURB-AND-GUTTER	RIGHT	
0.035	0.125	CURB-AND-GUTTER	LEFT	
0.043	0.043	SIGN	LEFT	GUIDE, EXIT
0.053	0.130	GUARD/GUIDE RAIL	LEFT	
0.057	0.057	DROP INLET	RIGHT	
0.077	0.077	DROP INLET	RIGHT	
0.095	0.095	DROP INLET	RIGHT	
0.123	0.228	GUARD/GUIDE RAIL	RIGHT	
0.177	0.308	CURB-AND-GUTTER	LEFT	
0.181	0.229	GUARD/GUIDE RAIL	LEFT	
0.510	0.510	INTERSECTION	LEFT	PAVED ROUTE (FORT MEADE ROAD / NON-NPS)
0.510	0.510	INTERSECTION	N/A	PAVED ROUTE (FORT MEADE ROAD / NON-NPS)
0.510	0.510	ROUTE END	N/A	TO FORT MEADE ROAD

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0508BZ: FORT MEADE ROAD RAMP B (MD ROUTE 198 INTERCHANG

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM FORT MEADE ROAD
0.000	0.320	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (FORT MEADE ROAD / NON-NPS)
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (FORT MEADE ROAD / NON-NPS)
0.003	0.048	GUARD/GUIDE RAIL	RIGHT	
0.021	0.320	CURB-AND-GUTTER	RIGHT	
0.022	0.022	DROP INLET	RIGHT	
0.039	0.288	CURB-AND-GUTTER	LEFT	
0.051	0.051	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES PROHIBITED
0.051	0.051	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.051	0.051	SIGN	RIGHT	REGULATORY, PEDESTRIANS AND BICYCLES PROHIBITED
0.097	0.167	GUARD/GUIDE RAIL	LEFT	
0.267	0.267	SIGN	RIGHT	REGULATORY, YIELD
0.279	0.279	DROP INLET	RIGHT	
0.320	0.320	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.320	0.320	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.320	0.320	ROUTE END	N/A	TO ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0508CZ: FORT MEADE ROAD RAMP C (MD ROUTE 198 INTERCHANG

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.000	INTERSECTION	LEFT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.000	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.200	ONE-WAY	N/A	
0.005	0.190	CURB-AND-GUTTER	RIGHT	
0.005	0.016	GUARD/GUIDE WALL	RIGHT	
0.016	0.167	GUARD/GUIDE RAIL	RIGHT	
0.037	0.190	CURB-AND-GUTTER	LEFT	
0.040	0.040	SIGN	LEFT	GUIDE, EXIT
0.111	0.111	SIGN	LEFT	GUIDE, 198 EAST FORT MEADE U.S. ARMY MUSEUM
0.113	0.113	SIGN	RIGHT	GUIDE, 198 WEST LAUREL LAUREL RACETRACK
0.162	0.162	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.185	0.185	DROP INLET	RIGHT	
0.187	0.187	INTERSECTION	RIGHT	ROUTE 0508CZ (FORT MEADE ROAD RAMP C (MD ROUTE 198 INTERCHANGE)) SPUR
0.190	0.190	SIGN	LEFT	REGULATORY, STOP
0.190	0.190	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.190	0.200	CURB-AND-GUTTER	RIGHT	
0.191	0.191	SIGN	RIGHT	REGULATORY, STOP
0.200	0.200	INTERSECTION	LEFT	PAVED ROUTE (FORT MEADE ROAD / NON-NPS)
0.200	0.200	INTERSECTION	N/A	ROUTE 0508DZ (FORT MEADE ROAD RAMP D (MD ROUTE 198 INTERCHANGE))
0.200	0.200	INTERSECTION	RIGHT	PAVED ROUTE (FORT MEADE ROAD / NON-NPS)
0.200	0.200	ROUTE END	N/A	TO FORT MEADE ROAD

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0508DZ: FORT MEADE ROAD RAMP D (MD ROUTE 198 INTERCHANG

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM FORT MEADE ROAD
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (FORT MEADE ROAD / NON-NPS)
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (FORT MEADE ROAD / NON-NPS)
0.000	0.210	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	N/A	ROUTE 0508CZ (FORT MEADE ROAD RAMP C (MD ROUTE 198 INTERCHANGE))
0.018	0.018	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.032	0.032	INTERSECTION	RIGHT	ROUTE 0508DZ (FORT MEADE ROAD RAMP D (MD ROUTE 198 INTERCHANGE)) SPUR
0.044	0.169	CURB-AND-GUTTER	LEFT	
0.045	0.210	CURB-AND-GUTTER	RIGHT	
0.122	0.122	SIGN	RIGHT	REGULATORY, PEDESTRIANS AND BICYCLES PROHIBITED
0.159	0.159	SIGN	RIGHT	REGULATORY, YIELD
0.210	0.210	INTERSECTION	LEFT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.210	0.210	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.210	0.210	ROUTE END	N/A	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0508EZ: FORT MEADE ROAD RAMP E (MD ROUTE 198 INTERCHANG

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.000	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.000	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.240	ONE-WAY	N/A	
0.006	0.213	CURB-AND-GUTTER	RIGHT	
0.027	0.203	CURB-AND-GUTTER	LEFT	
0.066	0.139	GUARD/GUIDE RAIL	LEFT	
0.104	0.104	DROP INLET	RIGHT	
0.240	0.240	INTERSECTION	LEFT	PAVED ROUTE (FORT MEADE ROAD / NON-NPS)
0.240	0.240	INTERSECTION	N/A	PAVED ROUTE (FORT MEADE ROAD / NON-NPS)
0.240	0.240	ROUTE END	N/A	TO FORT MEADE ROAD

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0508FZ: FORT MEADE ROAD RAMP F (MD ROUTE 198 INTERCHANGE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM FORT MEADE ROAD
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (FORT MEADE ROAD / NON-NPS)
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (FORT MEADE ROAD / NON-NPS)
0.000	0.380	ONE-WAY	N/A	
0.007	0.007	INTERSECTION	RIGHT	UNPAVED ROUTE
0.017	0.296	CURB	RIGHT	
0.024	0.024	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.024	0.024	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES PROHIBITED
0.032	0.032	SIGN	LEFT	GUIDE, B/W PKWY NORTH
0.032	0.032	SIGN	LEFT	WARNING, EXIT 25 M.P.H.
0.085	0.085	SIGN	LEFT	REGULATORY, PEDESTRIANS AND BICYCLES PROHIBITED
0.117	0.117	SIGN	LEFT	GUIDE, BALTIMORE - WASHINGTON PARKWAY NO TRUCKS TO BALTIMORE
0.205	0.310	GUARD/GUIDE RAIL	LEFT	
0.294	0.356	CURB-AND-GUTTER	LEFT	
0.296	0.380	CURB-AND-GUTTER	RIGHT	
0.354	0.354	SIGN	RIGHT	REGULATORY, YIELD
0.380	0.380	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.380	0.380	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.380	0.380	ROUTE END	N/A	TO ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0509AZ: PATUXENT FREEWAY RAMP A (MD ROUTE 32 INTERCHANG

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.000	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.000	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.220	ONE-WAY	N/A	
0.005	0.210	CURB-AND-GUTTER	RIGHT	
0.017	0.017	DROP INLET	RIGHT	
0.038	0.160	CURB-AND-GUTTER	LEFT	
0.041	0.041	SIGN	LEFT	GUIDE, EXIT
0.057	0.057	DROP INLET	RIGHT	
0.078	0.151	GUARD/GUIDE RAIL	LEFT	
0.156	0.210	GUARD/GUIDE RAIL	RIGHT	
0.192	0.192	SIGN	RIGHT	REGULATORY, YIELD
0.201	0.201	DROP INLET	RIGHT	
0.210	0.210	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.220	0.220	INTERSECTION	LEFT	PAVED ROUTE (PATUXENT FREEWAY / NON-NPS)
0.220	0.220	INTERSECTION	N/A	PAVED ROUTE (PATUXENT FREEWAY / NON-NPS)
0.220	0.220	ROUTE END	N/A	TO PATUXENT FREEWAY

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0509BZ: PATUXENT FREEWAY RAMP B (MD ROUTE 32 INTERCHANG

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM PATUXENT FREEWAY
0.000	0.260	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (PATUXENT FREEWAY / NON-NPS)
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (PATUXENT FREEWAY / NON-NPS)
0.006	0.050	GUARD/GUIDE RAIL	RIGHT	
0.006	0.260	CURB-AND-GUTTER	RIGHT	
0.031	0.031	SIGN	LEFT	GUIDE, EXIT 10 B
0.033	0.033	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES PROHIBITED
0.033	0.033	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.039	0.039	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.048	0.048	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.059	0.230	CURB-AND-GUTTER	LEFT	
0.090	0.120	GUARD/GUIDE RAIL	LEFT	
0.122	0.122	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.122	0.122	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.151	0.151	DROP INLET	RIGHT	
0.197	0.197	DROP INLET	RIGHT	
0.226	0.226	DROP INLET	RIGHT	
0.236	0.236	SIGN	RIGHT	REGULATORY, YIELD
0.254	0.254	DROP INLET	RIGHT	
0.260	0.260	SIGN	N/A	GUIDE, EAST 32 FT MEADE
0.260	0.260	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.260	0.260	INTERSECTION	LEFT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.260	0.260	ROUTE END	N/A	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0509CZ: PATUXENT FREEWAY RAMP C (MD ROUTE 32 INTERCHANG

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.000	INTERSECTION	LEFT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.000	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.290	ONE-WAY	N/A	
0.006	0.290	CURB-AND-GUTTER	RIGHT	
0.035	0.224	CURB-AND-GUTTER	LEFT	
0.039	0.039	SIGN	LEFT	GUIDE, EXIT
0.042	0.042	DROP INLET	RIGHT	
0.053	0.053	SIGN	LEFT	GUIDE, NATIONAL CRYPTOLOGIC MUSEUM
0.055	0.055	DROP INLET	RIGHT	
0.140	0.190	GUARD/GUIDE RAIL	LEFT	
0.195	0.195	DROP INLET	RIGHT	
0.250	0.290	GUARD/GUIDE RAIL	RIGHT	
0.260	0.260	SIGN	RIGHT	REGULATORY, YIELD
0.290	0.290	INTERSECTION	LEFT	PAVED ROUTE (PATUXENT FREEWAY / NON-NPS)
0.290	0.290	INTERSECTION	N/A	PAVED ROUTE (PATUXENT FREEWAY / NON-NPS)
0.290	0.290	ROUTE END	N/A	TO PATUXENT FREEWAY

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0509DZ: PATUXENT FREEWAY RAMP D (MD ROUTE 32 INTERCHANG

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM PATUXENT FREEWAY
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (PATUXENT FREEWAY / NON-NPS)
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (PATUXENT FREEWAY / NON-NPS)
0.000	0.240	ONE-WAY	N/A	
0.005	0.240	CURB-AND-GUTTER	RIGHT	
0.022	0.022	SIGN	LEFT	GUIDE, EXIT 10 A
0.041	0.041	INTERSECTION	LEFT	UNPAVED ROUTE
0.050	0.216	CURB-AND-GUTTER	LEFT	
0.116	0.116	DROP INLET	RIGHT	
0.170	0.170	DROP INLET	RIGHT	
0.199	0.199	DROP INLET	RIGHT	
0.220	0.220	SIGN	RIGHT	REGULATORY, YIELD
0.240	0.240	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.240	0.240	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.240	0.240	SIGN	N/A	GUIDE, 32 WEST COLUMBIA
0.240	0.240	ROUTE END	N/A	TO ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0509EZ: PATUXENT FREEWAY RAMP E (MD ROUTE 32 INTERCHANG

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM PATUXENT FREEWAY
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (PATUXENT FREEWAY / NON-NPS)
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (PATUXENT FREEWAY / NON-NPS)
0.000	0.280	ONE-WAY	N/A	
0.003	0.280	CURB-AND-GUTTER	RIGHT	
0.004	0.023	GUARD/GUIDE RAIL	RIGHT	
0.032	0.032	SIGN	LEFT	GUIDE, EXIT 10 A
0.072	0.245	CURB-AND-GUTTER	LEFT	
0.079	0.152	GUARD/GUIDE RAIL	LEFT	
0.101	0.101	DROP INLET	LEFT	
0.153	0.153	DROP INLET	LEFT	
0.153	0.153	DROP INLET	LEFT	
0.182	0.182	DROP INLET	RIGHT	
0.182	0.182	DROP INLET	LEFT	
0.182	0.182	DROP INLET	RIGHT	
0.221	0.221	SIGN	RIGHT	REGULATORY, YIELD
0.228	0.228	DROP INLET	RIGHT	
0.228	0.228	DROP INLET	RIGHT	
0.280	0.280	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.280	0.280	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.280	0.280	ROUTE END	N/A	TO ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0509FZ: PATUXENT FREEWAY RAMP F (MD ROUTE 32 INTERCHANG

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.000	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.000	INTERSECTION	LEFT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.000	0.430	ONE-WAY	N/A	
0.006	0.186	CURB-AND-GUTTER	RIGHT	
0.043	0.043	DROP INLET	RIGHT	
0.059	0.245	CURB-AND-GUTTER	LEFT	
0.062	0.062	DROP INLET	RIGHT	
0.067	0.067	SIGN	LEFT	GUIDE, EXIT
0.090	0.090	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.090	0.090	SIGN	RIGHT	GUIDE, NATIONAL BUS. PKWY KEEP RIGHT
0.105	0.105	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.109	0.109	DROP INLET	RIGHT	
0.148	0.148	DROP INLET	RIGHT	
0.209	0.235	GUARD/GUIDE RAIL	LEFT	
0.230	0.230	SIGN	N/A	GUIDE, 32 WEST COLUMBIA
0.230	0.230	SIGN	N/A	GUIDE, NATIONAL BUS. PKWY
0.235	0.235	INTERSECTION	RIGHT	PAVED ROUTE (NATIONAL BUSINESS PARKWAY EXIT / NON-NPS)
0.245	0.258	GUARD/GUIDE RAIL	RIGHT	
0.253	0.430	CURB-AND-GUTTER	RIGHT	
0.254	0.254	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.289	0.289	DROP INLET	RIGHT	
0.335	0.335	DROP INLET	RIGHT	
0.399	0.399	DROP INLET	RIGHT	
0.430	0.430	INTERSECTION	LEFT	PAVED ROUTE (PATUXENT FREEWAY / NON-NPS)
0.430	0.430	INTERSECTION	N/A	PAVED ROUTE (PATUXENT FREEWAY / NON-NPS)
0.430	0.430	ROUTE END	N/A	TO PATUXENT FREEWAY

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0509GZ: PATUXENT FREEWAY RAMP G (MD ROUTE 32 INTERCHAN

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM PATUXENT FREEWAY
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (PATUXENT FREEWAY / NON-NPS)
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (PATUXENT FREEWAY / NON-NPS)
0.000	0.580	ONE-WAY	N/A	
0.041	0.041	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.041	0.041	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES PROHIBITED
0.055	0.055	SIGN	LEFT	GUIDE, EXIT 10 B
0.107	0.580	CURB-AND-GUTTER	RIGHT	
0.107	0.546	CURB-AND-GUTTER	LEFT	
0.116	0.116	DROP INLET	RIGHT	
0.165	0.433	GUARD/GUIDE RAIL	LEFT	
0.210	0.210	DROP INLET	RIGHT	
0.248	0.248	DROP INLET	RIGHT	
0.294	0.294	DROP INLET	RIGHT	
0.338	0.338	DROP INLET	RIGHT	
0.380	0.380	DROP INLET	RIGHT	
0.467	0.574	GUARD/GUIDE RAIL	RIGHT	
0.483	0.483	DROP INLET	LEFT	
0.483	0.483	DROP INLET	RIGHT	
0.518	0.518	SIGN	RIGHT	REGULATORY, YIELD
0.568	0.568	DROP INLET	RIGHT	
0.580	0.580	INTERSECTION	LEFT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.580	0.580	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.580	0.580	ROUTE END	N/A	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0509HZ: PATUXENT FREEWAY RAMP H (MD ROUTE 32 INTERCHAN

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.530	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.000	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.005	0.530	CURB-AND-GUTTER	RIGHT	
0.005	0.036	GUARD/GUIDE WALL	RIGHT	
0.011	0.011	DROP INLET	RIGHT	
0.022	0.022	DROP INLET	RIGHT	
0.041	0.041	DROP INLET	RIGHT	
0.042	0.042	DROP INLET	RIGHT	
0.053	0.053	SIGN	RIGHT	GUIDE, NATIONAL CRYPTOLOGIC MUSEUM
0.065	0.065	DROP INLET	RIGHT	
0.067	0.067	DROP INLET	RIGHT	
0.093	0.093	DROP INLET	RIGHT	
0.095	0.095	DROP INLET	RIGHT	
0.125	0.125	DROP INLET	RIGHT	
0.129	0.400	CURB-AND-GUTTER	LEFT	
0.142	0.142	SIGN	LEFT	GUIDE, EXIT
0.172	0.172	DROP INLET	RIGHT	
0.282	0.282	SIGN	LEFT	REGULATORY, LEFT LANE MUST EXIT AT CANINE RD
0.332	0.332	DROP INLET	RIGHT	
0.340	0.530	GUARD/GUIDE RAIL	RIGHT	
0.341	0.447	GUARD/GUIDE RAIL	LEFT	
0.352	0.352	SIGN	RIGHT	GUIDE, NOTICE NSA FT MEADE DELIVERIES USE 32 EAST
0.353	0.353	SIGN	LEFT	GUIDE, NSA VISITOR CRT 1 NATIONAL CRYPTOLOGIC MUSEUM LEFT LANE
0.353	0.353	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.353	0.353	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.361	0.361	DROP INLET	RIGHT	
0.389	0.389	SIGN	LEFT	REGULATORY, LEFT LANE MUST EXIT AT CANINE RD
0.411	0.411	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.432	0.432	SIGN	N/A	GUIDE, CANINE RD NSA 32 EAST FT MEADE
0.481	0.481	INTERSECTION	LEFT	PAVED ROUTE (RAMP FROM PATUXENT FREEWAY / NON NPS)
0.490	0.490	INTERSECTION	LEFT	PAVED ROUTE (CANINE ROAD / NON-NPS)

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0509HZ: PATUXENT FREEWAY RAMP H (MD ROUTE 32 INTERCHAN

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.495	0.495	SIGN	RIGHT	REGULATORY, MARYLAND 32
0.495	0.495	SIGN	RIGHT	REGULATORY, EAST
0.513	0.513	SIGN	RIGHT	WARNING, 35 M.P.H.
0.530	0.530	INTERSECTION	N/A	PAVED ROUTE (RAMP TO PATUXENT FREEWAY / NON-NPS)
0.530	0.530	ROUTE END	N/A	TO PATUXENT FREEWAY

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0510AZ: JESSUP ROAD INTERCHANGE RAMP A (MD ROUTE 175 INTE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.000	INTERSECTION	LEFT	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.000	INTERSECTION	N/A	ROUTE 0001 (BALTIMORE-WASHINGTON PARKWAY (NB))
0.000	0.240	ONE-WAY	N/A	
0.032	0.032	DROP INLET	LEFT	
0.035	0.035	SIGN	LEFT	GUIDE, EXIT
0.107	0.154	GUARD/GUIDE RAIL	LEFT	
0.138	0.237	GUARD/GUIDE RAIL	RIGHT	
0.157	0.157	TRAFFIC LIGHT	LEFT	X2
0.157	0.157	SIGN	LEFT	WARNING, WHEN FLASHING
0.157	0.157	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.157	0.157	SIGN	LEFT	WARNING, RED SIGNAL AHEAD
0.166	0.166	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.180	0.180	DROP INLET	LEFT	
0.231	0.231	SIGN	RIGHT	REGULATORY, YIELD
0.240	0.240	INTERSECTION	LEFT	PAVED ROUTE (JESSUP ROAD / NON-NPS)
0.240	0.240	INTERSECTION	N/A	PAVED ROUTE (JESSUP ROAD / NON-NPS)
0.240	0.240	ROUTE END	N/A	TO JESSUP ROAD

BAWA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0510BZ: JESSUP ROAD INTERCHANGE RAMP B (MD ROUTE 175 INTE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM JESSUP ROAD
0.000	0.250	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (JESSUP ROAD / NON-NPS)
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (JESSUP ROAD / NON-NPS)
0.015	0.015	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.016	0.016	SIGN	LEFT	GUIDE, B/W PKWY. SOUTH
0.016	0.016	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.016	0.016	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.022	0.026	CURB	LEFT	
0.028	0.028	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.028	0.203	GUARD/GUIDE RAIL	RIGHT	
0.028	0.028	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.043	0.065	CURB	LEFT	
0.045	0.193	GUARD/GUIDE RAIL	LEFT	
0.051	0.051	SIGN	RIGHT	REGULATORY, PEDESTRIANS AND BICYCLES PROHIBITED
0.064	0.064	DROP INLET	LEFT	
0.066	0.066	SIGN	RIGHT	REGULATORY, EMERGENCY STOPPING ONLY
0.239	0.239	SIGN	RIGHT	REGULATORY, YIELD
0.250	0.250	INTERSECTION	LEFT	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.250	0.250	INTERSECTION	N/A	ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))
0.250	0.250	ROUTE END	N/A	TO ROUTE 0002 (BALTIMORE-WASHINGTON PARKWAY (SB))

Baltimore-Washington Parkway

Section 10
Appendix

APPENDIX A: GLOSSARY OF TERMS AND ABBREVIATIONS

TERM OR ABBREVIATION	DESCRIPTION OR DEFINITION
AADT	(Annual Average Daily Traffic) The estimate of typical daily traffic on a road segment for all days of the week over the period of one year.
CRS	Condition Rating Sheets. (Section 5)
Excellent	Excellent rating with an index value of 95 or greater
Fair	Fair rating with an index value from 61 to 84
Func. Class	Funtional Classification (see Route ID, Section 4)
Good	Good rating with an index value from 85 to 94
IRI	International Roughness Index
Lane Width	Width from road centerline to fogline, or from centerline to edge-of-pavement when no fogline exists
MRR	Manually Rated Route
N/A	Not Applicable
NC	Not Collected
Paved Width	Width from edge-of-pavement to edge-of-pavement
PCR	Pavement Condition Rating (Appendix B, Section 10)
Poor	Poor Rating with an index value of 60 or less
RCI	Roughness Condition Index
SADT	(Seasonal Annual Daily Traffic) The AADT adjusted to represent just the period of the year containing 80 percent of the total annual traffic.
SCR	Surface Condition Rating (Appendix B, Section 10)
Shoulder Width	Distance from fogline to hinge point, or if no fogline, from edge-of-pavement to hinge point.

APPENDIX B: DESCRIPTION OF RATING SYSTEM

A numerical roadway rating system is used to describe the overall condition of the paved roadways and paved parking areas. In this system, a numerical rating between 0 and 100 is ascribed to each 0.02 miles of road. This numerical rating is called a Pavement Condition Rating (PCR). A "perfect" road, newly constructed with no surface distresses and a smooth surface, would be assigned a PCR rating of 100. Based on the type, severity, and extent of surface distresses points are deducted from 100 to arrive at the final PCR.

Data is collected on the following distresses and conditions:

- **Alligator Cracking** - a series of interconnecting cracks resembling alligator skin or chicken wire, which can occur anywhere in the lane.
- **Longitudinal Cracking** - cracks which are parallel to the pavement centerline or asphalt lay-down direction.
- **Transverse Cracking** - cracks perpendicular to the pavement centerline.
- **Pothole (patch)** - a bowl-shaped hole in the pavement surface. May be patched or not.
- **Rutting** - surface depressions in the wheel paths.
- **Roughness** is collected as International Roughness Index (IRI) and is used in the PCR formula. Roughness is measured in inches of vertical displacement of the vehicle per mile traveled.

A Distress Rating Index value is calculated for each of the individual distresses at the 0.02 mile, or every 105.6 feet.

Calculation of Index Values

Note: Index values < 0 default to 0. Index values > 100 default to 100.
For all indices, a higher value indicates a better road condition, and a lower value indicates a poorer road condition.
All severity protocols are taken from the SHRP Distress Identification Manual.

Condition Ranges for all Indices

Excellent	>=95
Good	>=85 and <95
Fair	>60 and <85
Poor	<=60

Alligator Crack Index

AC_INDEX = 100 – 40 * [(%LOW / 70) + (%MED / 30) + (%HI / 10)]

Where :

The values %LOW, %MED and %HI describe the percent of the total WX measured area that is affected by alligator cracking of each severity level. These values range from ≥ 0 to ≤ 100.

%LOW = (Total square area WX measured low severity alligator cracking) / (Section length * WX measured lane width)

%MED = (Total square area WX measured medium severity alligator cracking) / (Section length * WX measured lane width)
%HI = (Total square area WX measured high severity alligator cracking) / (Section length * WX measured lane width)

The denominators 70, 30, and 10 are the maximum allowable extents for the numerator value in the same units. For example, low severity alligator cracking totaling 70% of the measured section area would alone fail that section of road for this index.

The threshold for failure for this index is AC_INDEX = 60.

Severity Levels:

Low severity alligator cracking describes an area of cracks with no or only a few connecting cracks; cracks are not spalled (cracked, broken, chipped, frayed along the cracks); pumping (water seepage from beneath the pavement through the cracks) is not evident. Any sealed alligator cracks are low severity alligator cracks, as long as the sealant is still in good condition. If the sealant has reopened, and the crack is visible and can be measured, the crack severity is assigned according to that measurement.

Medium severity alligator cracking describes an area of interconnected cracks forming a complete pattern; cracks may be slightly spalled; pumping is not evident.

High severity alligator cracking describes an area of moderately or severely spalled interconnected cracks forming a complete pattern; pieces may move when subjected to traffic; pumping may be evident.

Longitudinal Crack Index

LC_INDEX = 100 – 40 * [(%LOW / 350) + (%MED / 200) + (%HI / 75)]

Where:

The values %LOW, %MED and %HI describe the length of longitudinal cracking of each severity as a percent of the section length. These values are ≥ 0 and can exceed 100.

%LOW = (Total linear feet WX measured low severity longitudinal cracking) / (Section length in linear feet)
%MED = (Total linear feet WX measured medium severity longitudinal cracking) / (Section length in linear feet)
%HI = (Total linear feet WX measured high severity longitudinal cracking) / (Section length in linear feet)

The denominators 350, 200, and 75 are the maximum allowable extents for the numerator value in the same units. For example, medium severity longitudinal cracking with a total length that is 200% of the length of the section would alone fail that section of road for this index.

The threshold for failure for this index is LC_INDEX = 60.

Severity Levels:

Low severity longitudinal cracks have a mean width ≤ ¼”, or are sealed cracks of indeterminate width whose sealant material is in good condition.

Medium severity longitudinal cracks have a mean width > ¼” and ≤ ¾”.

High severity longitudinal cracks have a mean width > ¾”.

Transverse Crack Index

TC_INDEX = 100 – {[20 * ((LOW / 15.1) + (MED / 7.5))] + [40 * (HI / 1.9)]}

Where:

The values LOW, MED and HI describe a count of the total number of transverse cracks of each severity level, where one transverse crack unit is equal to the WX measured lane width. These values are ≥ 0.

LOW = (Total linear feet WX measured low severity transverse cracking) / (WX measured lane width)
MED = (Total linear feet WX measured medium severity transverse cracking) / (WX measured lane width)
HI = (Total linear feet WX measured high severity transverse cracking) / (WX measured lane width)

The denominators 15.1, 7.5, and 1.9 are the maximum allowable extents for the numerator value in the same units. For example, high severity transverse cracking with a total length that amounts to 1.9 times the WX measured lane width would alone fail that section of road for this index.

The threshold for failure for this index is TC_INDEX = 60.

Severity Levels:

Low severity transverse cracks have a mean width ≤ ¼", or are sealed cracks of indeterminate width whose sealant material is in good condition.

Medium severity transverse cracks have a mean width > ¼" and ≤ ¾".

High severity transverse cracks have a mean width > ¾".

Patching Index

PATCH_INDEX = 100 – 40 * (%PATCHING / 80)

Where:

The value %PATCHING describes the percent of the total WX measured area that is affected by patching. This value ranges from ≥ 0 to ≤ 100.

%PATCHING = (Total area WX measured patching) / (Section length * WX measured lane width)

The denominator 80 is the maximum allowable extent for the numerator value in the same units. Patching totaling 80% or more of the measured section area fails a section of road for this index.

The threshold for failure for this index is PATCH_INDEX = 60.

There are no severity levels for patching.

Rutting Index

RUT_INDEX = 100 – 40 * [(%LOW / 160) + (%MED / 80) + (%HI / 40)]

Where:

10 ARAN rut depth measurements are taken per full .02 section for each of 2 wheel paths (left and right), resulting in a total of 20 measurements taken for both wheel paths. The values %LOW, %MED and %HI describe the number of ARAN rut depth measurements of both wheel paths in the section whose values are of each severity level, calculated as a percentage of the total number of ARAN rut depth measurements taken for a single wheel path in the section. These values range from ≥ 0 to ≤ 200.

%LOW = (Total number of ARAN measured low severity ruts in section for both wheel paths) / (Total number of ARAN rut measurements in section for a single wheel path)
%MED = (Total number of ARAN measured medium severity ruts in section for both wheel paths) / (Total number of ARAN rut measurements in section for a single wheel path)
%HI = (Total number of ARAN measured high severity ruts in section for both wheel paths) / (Total number of ARAN rut measurements in section for a single wheel path)

The denominators 160, 80, and 40 are the maximum allowable extents for the numerator value in the same units. For example, low severity ruts recorded in 16 of the 20 total readings (or 160% of a full wheel path's worth of readings) for a full .02 section would fail that section for this index.

The threshold for failure for this index is RUT_INDEX = 60.

Severity Levels:

Ruts with an ARAN measured depth < 0.20" are not included in the distress calculations.

Low severity ruts have an ARAN measured depth ≥ 0.20" and ≤ 0.49".

Medium severity ruts have an ARAN measured depth ≥ 0.50" and ≤ 0.99".

High severity ruts have an ARAN measured depth ≥ 1.00".

Roughness Condition Index

RCI **= 32 * [5 * (2.718282 ^ (-0.0041 * AVG IRI))]**

Where:

The value AVG IRI describes the average value of the Left IRI and Right IRI measurements for the section. This value can range from approximately 40 to over 1000.

AVG IRI = (ARAN measured Left IRI + ARAN measured Right IRI) / 2

There is no applicable threshold for failure for this index.

NOTE: Collection of roughness data is dependent on the data collection vehicle traveling at a minimum speed of 12 mph. In the event that a route cannot be safely traveled at this minimum speed, and results in no roughness data, the SCR only will be calculated.

Surface Condition Rating Index

SCR = 100 - [(100 - AC_INDEX) + (100 - LC_INDEX) + (100 - TC_INDEX) + (100 - PATCH_INDEX) + (100 - RUT_INDEX)]

Where:

See above for determinations of AC_INDEX, LC_INDEX, TC_INDEX, PATCH_INDEX and RUT_INDEX.

The threshold for failure for this index is SCR = 60.

Pavement Condition Rating Index Asphaltic Concrete Pavement (AS)

PCR = (0.60 * SCR) + (0.40 * RCI)

Where:

See above for determinations of SCR and RCI.

The values 0.60 and 0.40 function as weights within the formula.

If SCR equals zero (which means that the road surface condition is very poor), then the formula simply reduces to: PCR = 0.40 * RCI.

If RCI equals zero (which means that this value was not available for some reason), then the formula becomes: PCR = SCR.

The threshold for failure for this index is PCR = 60.

Pavement Condition Rating Index Portland Cement Concrete Pavement (CO)

Concrete PCR = -0.0012(IRI^2)+0.0499(IRI)+99.542

Where:

The threshold for failure for this index is PCR = 60.

Parking Lot and Manually Rated Road Condition Rating

Surface Condition Distresses- Chip Seal:

Raveling – loss of surface rock chips revealing previous surface
Bleeding – asphalt or tar is bleeding through to the surface where surface looks slick with asphalt
Rutting
Potholes/Patching

Ratings - Chip Seal:

Excellent – None of the surface affected by the above (recently constructed)
Good – Less than 10% of surface affected by the above
Fair – Between 10% and 40% of surface affected by the above
Poor – More than 40% of surface affected by the above

Surface Condition - Asphalt:

Cracking of any type
Rutting
Potholes/Patching

Ratings - Asphalt:

Excellent – None of the surface affected by the above (recently constructed)
Good – Less than 10% of surface affected by the above
Fair – Between 10% and 40% of surface affected by the above
Poor – More than 40% of surface affected by the above

Index Values of Visual Ratings on Parking Lots and Manually Rated Roads

Under Construction 100

Excellent 97

Good 90

Fair 73

Poor 45

APPENDIX C: GENERAL INFORMATION ON RIP SYSTEMS

DMI (Distance Measuring Instrument)

The DMI (Distance Measuring Instrument) obtains road length measurements that are highly accurate (to 0.001 miles). The DMI is connected to the outside of the rear wheel on the driver's side, and is wired into the antilock braking system (ABS). The number of pulses recorded for each wheel rotation by the ABS is registered by the DMI, which transmits a measurement of distance traveled to the processing computers in the ARAN. The DMI distance measurements are the foundation to which all the other subsystems are tied.

Digital Image Information

All images collected in Cycle 4 are digital images in .jpg format. These images provide adequate resolution for identifying sign and feature inventories and pavement evaluations. The images can be viewed with an interactive software program called VisiData. Each park will receive a copy of the VisiData program. Cycle 4 data, as well as Cycle 3 data, can be viewed using the Visi-Data software program. This program is a data presentation and analysis tool that can be accessed either at the individual park, park region or at NPS headquarters. The data is organized in a hierarchical manner and presented in tabular and graphical formats. The user is able to perform queries and drill down through the data to find the particular information they are looking for. Associated digital right-of-way images from either the LAN, USB port, individual DVD can be presented along with GPS locations.

Right-of-way (ROW) Video

Three digital cameras are mounted above the vehicle's windshield that point directly forward and slightly to the left and right. These cameras each collect one image every 0.002 miles (10.56 feet) in the primary-direction lane, to give a panoramic field-of-view of about 160 degrees. (Forward-facing video from the center camera only is collected in the opposite-direction lane of travel.)

If data collection speed exceeds 35-40 mph, the network and storage computers may become overwhelmed and may begin to drop individual video frames. Occasional common video quality issues include sun glare and rapid changes between sunlight and shadow. The camera system is equipped with auto risers that sometimes cannot adjust quickly enough to collect optimal video images.

FHWA ARAN CAMERA SPECIFICATIONS **Forward-Facing Cameras (ROW)**	
Focal length	10 mm
Chip size	8.71mm X 6.90mm
Naming convention of each image	chainage.jpg
Image resolution	1300 X 1030
Image pixel size	depends on distance
Relative position of the GPS unit to each camera	2.104 meters from front-center rutbar to camera
The ARAN has a lever arm setting which tells the POS system where the center of the rutbar is with respect to the GPS antennas.	

Pavement Video

Pavement video images are collected by the data collection vehicle to use in later analysis to determine extents and severities of different types of pavement distress. The pavement in the primary-direction road lane is filmed continuously by two analog cameras attached to booms extended from the rear of the ARAN on the left and right sides. Strobe lights fire synchronously with the opening of the camera shutters to eliminate shadows and motion blur. The images from the two cameras overlap, and are stitched together in real time to create a continuous strip image of the pavement in the primary direction lane. This strip has a maximum width of 3.0 meters (actual width depends on pavement camera calibration) and is sectioned for ease of file management every 0.010 miles (52.8 feet).

The cameras both have a resolution of 640 x 480, making the threshold of visible pavement cracks about 3 mm. Because the cameras are triggered by time and not distance traveled, this subsystem requires a minimum operating speed of 6 mph, otherwise images are taken on top of one another and result in checkered or black pavement video.

FHWA ARAN CAMERA SPECIFICATIONS **Pavement Cameras**	
Image Pixel size	3.135 mm /side
Image Resolution	640 X 480
Area that images cover	1.5 m X 1.2 m
Full color or grayscale	grayscale
Vehicle speed limitations	80km/h
Aperture setting	Auto-iris
Exposure setting	1/50000

FHWA ARAN GPS & Inertial System

GPS is collected by a NovAtel MiLLenium, 12 channel, dual frequency L1/L2, DGPS ready receiver with a MiLLennium 502 GPS antenna. An OmniStar 3000 LR provides real-time differential correction. An Applanix POS/LV is the inertial system that fills in when GPS is unavailable. The antenna is mounted in the center of the roof, slightly toward the rear of the vehicle, but a lever arm is applied to place the operational location of GPS recording at the center of the rutbar on the front bumper of the vehicle. Expected accuracy under ideal conditions is sub meter.

GPS Collected on Manually Rated Routes

Parking areas and roads that are not fully drivable with the ARAN data collection vehicle are collected manually by field technicians. GPS is collected for these routes using GPS field data collection utilizes Trimble ProXRS or ProXH Receivers matched with Trimble TSC1 or Ranger handheld Data Loggers, connected to Trimble Hurricane Antennas giving sub meter accuracy in ideal conditions. This collection equipment has varied as technology has improved over the years of RIP data collection. Some GPS files collected as early as 1998 have been verified for accuracy and perpetuated through the current cycle of data collection.

GPS SHAPEFILES

Type of Route and Collection Shape Filename		
Roads driven by ARAN	Line	park_road_04.dbf/.shp/.shx
Parking Areas	Polygon	park_pkg_04.dbf/.shp/.shx
Roads Manually Rated as Lines (not in every park)	Line	park_mrl_04.dbf/.shp/.shx
Roads Manually Rated as Polygons (not in every park)	Polygon	park_mrp_04.dbf/.shp/.shx

• Datum for all GPS shapefiles is LL_WGS84_DD (Latitude Longitude _World Geodetic Survey 1984_Decimal Degrees)
• In filename, “park” is NPS four-letter alphabetic code.
• The source for route data required for data processing and report production is the PARK_RouteInfo.mdb.

Condition Photos Taken of Manually Rated Roads

One or more digital photos are taken by Canon Power Shot G2 4.0 Mega Pixel digital camera for each manually rated route in a National Park. They are stored in .jpg format named with the four-letter NPS park alphabetic code, route number, and the photo number assigned by the camera. For example, YOSE_0900_4434.jpg is the filename of the photo named 4434 by the camera that was taken of Yosemite National Park route 0900.

Scenic Photos

Scenic photos are taken by Canon Power Shot G2 4.0 Mega Pixel digital camera throughout each park and are named with the four-letter NPS park alphabetic code and the count of the photo taken in that park. For example, GRCA003.jpg is the filename of the third scenic photo taken in Grand Canyon National Park. The number of scenic photos provided will vary between parks.

APPENDIX D: METADATA

FHWA – NPS Road Inventory Program Cycle 4 Metadata

The purpose of these sheets is to provide users of the Road Inventory Program's data with data accuracies and tolerances to help users define ways in which the RIP data can and cannot be used. For further information on specifics of data collection equipment, data collection procedures, equipment calibrations, or quality control/quality assurance procedures, please contact Jim Kennedy, Project Manager, Data Quality Assurance, at 720-963-3560 or jim.kennedy@fhwa.dot.gov.

All Road Inventory Program data undergoes quality control and quality assurance testing. This document represents the known data accuracies and tolerances for the data collection equipment, data collection procedures, and data processing procedures currently in use. Many additional tests conducted on the park databases during the quality assurance phase to ensure data integrity are not listed as a part of this document. Before it is delivered, a park database undergoes a large set of table design consistency, field data format consistency, data completeness, uniqueness of key fields, data reasonableness, acceptable data range, within-field data consistency, between-field data consistency, and between-table data consistency tests. Additional data sampling checks are conducted to ensure proper data upload from raw files into the park database and to quality check the pavement crack analysis. Further information is detailed in the FHWA – NPS RIP Quality Assurance Manual, available upon request.

This description of metadata includes only the known accuracies with which a data field matches its expected value. The tables that follow this page show each database field's:

- Field – field name
- Format – data type and number of characters of field
- Expected Value – meaning of value assigned to field
- Source – when in process field value obtained
- Validation – how field value obtained
- Expected Accuracy – accuracy with which contents of field match Expected Value

Verifying and continually improving the accuracy of Road Inventory Program data is an ongoing goal of the Federal Highway Administration and the National Park Service. Field testing and post-collection analysis of ARAN (Automatic Road ANalyzer) -collected data will continue in Cycle 4. Data quality is expected to improve as the FHWA – NPS Road Inventory Program continues to operate, due to the fact that future data collection cycles will consist in large part of data updates. Also, technological improvements are expected to render the data increasingly consistent with actual roadway conditions as data collection cycles progress.

Specific Caveats

- MUTCD based on contents & colors of sign, not on size
- Database records that show a Portland Cement Concrete (CO) surface type sometimes include distress index values that seem to show a perfect roadway. Condition assessments on concrete pavements are not conducted for Alligator Cracking, Transverse or Longitudinal Cracking, Patching, or Rutting. Perfect values for concrete road sections for these indexes are default values and do not represent a condition assessment of the concrete surfaces.
- On the USB drive, in the Database folder, parks are provided with intersection lists and exceptions lists. These documents should be treated as raw files and are not accurate. Refer to the final database for accurately post-processed intersection data.
- Most roadway data is collected in the primary direction lane of a roadway. To save data storage space and to reduce data analysis efforts, the assumption was made that the paved surface condition of a route's primary lane adequately represents the surface condition of the full roadway. Therefore, in the database, opposite-direction records in the PMS_Tenth table do not include assessed values for roadway surface distresses. Values such as 0, N/A, -1, or a repeat of the primary-direction assessed value indicate that no assessment was performed. The PMS_20 and PMS_Mile tables simply exclude all opposite routes.

- Roadway Data is collected in intervals of 0.010 miles (52.8feet) constituting a "station".
- Most roadway features are collected relative to the primary direction lane of a roadway, using the primary-direction video and mileage. Signs and Mile Markers are the only features collected using the opposite-direction video with mileage location referenced to the primary direction lane of the roadway.
- Route_GPS table contains GPS positional information collected by the ARAN and post processed with Applanix POSPac Land 5.0 post-processing software. No manual adjustments have occurred on this table.
- Modifications to the Park_ROAD_04.dbf/.shp/.shx files may have been necessary for report esthetics.
- Modifications to the Park_PKG_04. dbf/.shp/.shx files may have been necessary for report esthetics.
- Cycle 4 utilizes the Microsoft Office 2003 suite of products and Crystal Reports XI for document and data file generation and reporting.
- All PDF files are in Adobe Acrobat 7.0 Professional format.
- All ArcGIS files are created using ESRI Version 9.x software.
- Thumbnail images are created at 1/10 original image size for Right-of-Way and Pavement Images.
- FHWA is investigating the rutting methodology and calculated values it currently reports. Equipment limitations and analysis methods may be over reporting, low severity rutting.

Key to Notes in Tables

(1): Note that only one value fits in field, so even if this value varies throughout the route, only predominant value is recorded here.
(2): Shoulder width is measured at route start and every half-mile along the route in the primary direction. Width is the entire width of the drivable shoulder, regardless of the presence or absence of pavement, from the fog line to the shoulder hinge point, or if no fog line exists, from the edge of pavement to the hinge point. Identification of shoulder hinge point can be problematic using video analysis. Some paved ditches may be mistakenly recorded as shoulders where the shoulder hinge point and change in slope are not easily distinguished from the video.
(3): Mileage is measured by the ARAN (Automatic Road ANalyzer) data collection vehicle out to the 0.001 decimal place. The DMI (distance measuring instrument) is very accurate, with extremely slight variations in measurement due to air temperature, tire inflation, curves, hills, and equipment calibration.
(4): Features are measured differently depending on whether they are visible in the forward-facing video of the roadway, but every feature milepost measurement depends on the baseline measurement of the data collection vehicle's mileage. The ARAN (Automatic Road ANalyzer) data collection vehicle's mileage is measured by the DMI (distance measuring instrument) out to the 0.001 decimal place. The DMI is very accurate, with extremely slight variations in measurement due to air temperature, tire inflation, curves, hills, and equipment calibration. If a feature will not be visible in the forward-facing video, its milepost is determined by the data collectors' key press tagging the milepost when the ARAN passes the feature. Key presses are entered into the ARAN software when the vehicle travels typically between 15 and 45 miles/hour, so a delay of a single second as the vehicle passes a feature would result in an inaccuracy of 0.004 miles (22 feet) to 0.012 miles (66 feet). If a feature is visible in the video, its milepost is determined during post-processing using a video measurement software called Surveyor.
(5): Condition assessments on concrete (PCC) pavements are not conducted for Alligator Cracking, Transverse or Longitudinal Cracking, Patching, or Rutting. Perfect values for concrete road sections for these indexes are default values and do not represent a condition assessment of the concrete surfaces.
(6): Roadway cracking presence, type, severity, and extent are determined by filming the roadway in the primary lane continuously with two overlapping analog cameras of 640 x 480 resolutions. The images from both cameras are stitched together in real time to create a continuous strip image of the roadway pavement in the primary lane. Cracks 3 mm or greater in width are visible in this video. A semi-automatic process running the WiseCrax software with additional input by human operators provides the cracking quantities recorded in these database fields. Quality checks have determined that a consistent 80% or better of the visible cracks are recorded.

Access Database Metadata

MASTER Table Metadata:

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
1	RIP_CYCLE	XX	4, for data collection cycle 4	Route ID Meeting	FHWA Determination	100% Referenced to other tables
2	STATE	XX	State where route is located	Route ID Meeting	Park Input / FHWA Determination	100%, Referenced to other tables (1)
3	PARK_ALPHA	XXXX	Park alpha code	Route ID Meeting	NPS References	100%, Referenced to other tables
4	PARK_NO	XXXX	Park numeric code	Route ID Meeting	NPS References	100%, Referenced to other tables
5	RTE_NO	9999XXX	Route number	Route ID Meeting	Park Input / FHWA Classification	100%, Referenced to other tables
6	RTE_NAME	(Text)	Route name	Route ID Meeting	Park Input	100%, Referenced to other tables. 100 characters fit in field
7	FUNCT_CLASS	X	Route functional classification	Route ID Meeting	Park Input / FHWA Classification	100%, Referenced to other tables
8	DIRECTION	XXX	Survey lane: PRI (primary) or OPP (opposite)	Route ID Meeting	Park Input / FHWA Determination	100%,
9	BEG_MP_EST	999.999 (miles)	Estimated starting MP	Route ID Meeting	Park Input / FHWA Determination	Estimated before data collected
10	END_MP_EST	999.999 (miles)	Estimated ending MP	Route ID Meeting	Park Input / FHWA Determination	Estimated before data collected
11	RTE_LENGTH	999.999 (miles)	Collected route length	ARAN Data Collection	Automatic Output	100%
12	FROM_DESC	(Text)	Beginning terminus of route	Route ID Meeting	Park Input / FHWA Determination	100% Referenced to other tables
13	TO_DESC	(Text)	Ending terminus of route	Route ID Meeting	Park Input / FHWA Determination	100% Referenced to other tables
14	NO_LANES	X	Number of lanes in route	ARAN Data Collection	Survey Crew Input	Untested. (1)
15	SURF_TYPE	XX	Surface type of route	ARAN Data Collection	Survey Crew Input	100%, Referenced to other tables (1)
16	COMP_DIR	XX	Compass direction of route's primary lane (nearest cardinal direction)	Route ID Meeting	Park Input / FHWA Determination	Untested
17	COMMENTS	(Text)	Special information, if any	Contractor Post-processing	Contractor Input	Untested
18	FILENAME	(Text)	Filename of raw data files	ARAN Data Collection	Automatic Output	100%
19	SECTION	(Text)	Route section ID	Route ID Meeting/ARAN Data Collection	Survey Crew Input/Automatic Output	100%

20	FKEY	9999999	Unique record ID	Contractor Post-processing	Database Processing	100%
21	DATE	MM/DD/YY	Data collection date	ARAN Data Collection	Automatic Output	100%
22	BEG_MP	999.999 (miles)	Beginning MP collected	ARAN Data Collection	Automatic Output	100% (3)
23	END_MP	999.999 (miles)	Ending MP collected	ARAN Data Collection	Automatic Output	100% (3)

PMS_FEATURE Table Metadata:

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
1	RIP_CYCLE	XX	4, for data collection cycle 4	Route ID Meeting	FHWA Determination	100% Referenced to other tables
2	STATE	XX	State where route is located	Route ID Meeting	Park Input / FHWA Determination	Untested (1)
3	PARK_ALPHA	XXXX	Park alpha code	Route ID Meeting	NPS References	100% Referenced to other tables
4	PARK_NO	XXXX	Park numeric code	Route ID Meeting	NPS References	100% Referenced to other tables
5	RTE_NO	9999XXX	Route number	Route ID Meeting	Park Input / FHWA Classification	100% Referenced to other tables
6	FMSS_EQUIP	XXXXXXX	Facility Management Software System Equipment number	NPS FMSS application	NPS References	Untested
7	FUNCT_CLASS	X	Route functional class	Route ID Meeting	Park Input / FHWA Classification	100% Referenced to other tables
8	DIRECTION	XXX	Survey lane: PRI (primary) or OPP (opposite)	Route ID Meeting	Park Input / FHWA Determination	100%
9	MP	999.999 (miles)	Feature location along route	ARAN Data Collection/Contractor Post-processing	Video Analysis	<=0.001 mile
10	BEG_MP	999.999 (miles)	Feature Beginning location along route	Contractor Post-processing	Video Analysis	<=0.001 mile
11	END_MP	999.999 (miles)	Feature Ending location along route	Contractor Post-processing	Video Analysis	<=0.001 mile
12	FEATURE_LENGTH	999.99 (Feet)	Linear Feature Length	Contractor Post-processing	Database Processing	100%
13	EVENT	XXXX	Event category of feature	Contractor Post-processing	Video Analysis	Untested
14	EVENT_CODE	XXXX	Event sub-category of feature	Contractor Post-processing	Video Analysis	Untested
15	FEATURE_TYPE	(Text)	Feature designation: LINEAR or POINT	Contractor Post-processing	Video Analysis	Untested
16	EVENT_DESC	(Text)	Description of feature/contents of sign	Contractor Post-processing	Video Analysis	Untested
17	MUTCD	(Text)	MUTCD Code of Sign	Contractor Post-processing	Database Processing	95%
18	CONDITION	“N/A”	Sign condition. N/A. Not to be populated	Contractor Post-processing	Video Analysis	Values inaccurate, defaulted to “N/A”
19	COMMENT	(Text)	Sign label, intersecting route, etc.	Contractor Post-processing	Database Processing	Untested
20	OFFSET	“N/A”	Offset from Road Edge. N/A. Not to be populated	Contractor Post-processing	Database Processing	Values inaccurate, defaulted to “N/A”

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
21	SIDE	(Text)	Side of route relative to lane driven	Contractor Post-processing	Video Analysis	95%
22	STR_NUMBER	(Text)	FHWA bridge structure number	FHWA Post-processing	Database Processing	Untested
23	BARR_MAT	(Text)	Barrier Material Type	Contractor Post-processing	Video Analysis	Untested
24	BARR_TYPE	(Text)	Barrier Type	Contractor Post-processing	Video Analysis	Untested
25	BARR_POST_MAT	(Text)	Barrier Post Materials	Contractor Post-processing	Video Analysis	Untested
26	BARR_BEG_TERM	(Text)	Barrier Approach Treatment	Contractor Post-processing	Video Analysis	Untested
27	BARR_END_TERM	(Text)	Barrier End Treatment	Contractor Post-processing	Video Analysis	Untested
28	CURB_MAT	(Text)	Curb Material Type	Contractor Post-processing	Video Analysis	Untested
29	PAVED_DITCH_MAT	(Text)	Paved Ditch Material Type	Contractor Post-processing	Video Analysis	Untested (2)
30	GATE_MAT	(Text)	Gate Material Type	Contractor Post-processing	Video Analysis	Untested
31	GATE_STYLE	(Text)	Gate Style	Contractor Post-processing	Video Analysis	Untested
32	BEG_GPS_LAT	999.999999	GPS Latitude Co-ordinate (decimal degrees)	Contractor Post-processing	Video Analysis	<= 3.00 feet
33	BEG_GPS_LON	-999.999999	GPS Longitude Co-ordinate (-decimal degrees)	Contractor Post-processing	Video Analysis	<= 3.00 feet
34	BEG_GPS_ELEV	99999.9	GPS Elevation Feet	Contractor Post-processing	Video Analysis	Untested
35	BEG_GPS_MODE	(Text)	GPS Satellite Mode	Contractor Post-processing	Video Analysis	Untested
36	END_GPS_LAT	999.999999	GPS Latitude Co-ordinate (decimal degrees)	Contractor Post-processing	Video Analysis	<= 3.00 feet
37	END_GPS_LON	-999.999999	GPS Longitude Co-ordinate (-decimal degrees)	Contractor Post-processing	Video Analysis	<= 3.00 feet
38	END_GPS_ELEV	99999.9	GPS Elevation Feet	Contractor Post-processing	Video Analysis	Untested
39	END_GPS_MODE	(Text)	GPS Satellite Mode	Contractor Post-processing	Video Analysis	Untested
40	DATUM	(Text)	LL_WGS84_DD	Contractor Post-processing	Database Processing	100%
41	VIDEO	<*Park*>C04VID<#>	Removable USB video hard drive number	Contractor Post-processing	Database Processing	Untested
42	IMAGE	(Text)	Filename of .jpg image showing feature	Contractor Post-processing	Automatic Output	Untested
43	DATE	MM/DD/YY	Data collection date	ARAN Data Collection	Automatic Output	100%
44	FILENAME	(Text)	Filename of raw data files	ARAN Data Collection	Automatic Output	100%
45	SECTION	(Text)	Route section ID	Route ID Meeting/ARAN Data Collection	Survey Crew Input/Automatic Output	100%
46	FKEY	(Numeric)	Unique record ID	Contractor Post-processing	Database Processing	100%
47	VISI_FROM	999999 (millimiles)	Raw MP of first video frame showing feature	Contractor Post-processing	Database Processing	Untested
48	VISI_TO	999999 (millimiles)	Raw MP of last video frame showing feature	Contractor Post-processing	Database Processing	Untested

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
49	IDKEY	(Text)	Unique record ID used by VisiData	Contractor Post-processing	Database Processing	Untested
50	MP_REF	(Text)	Range of mileage to play in VisiData	Contractor Post-processing	Database Processing	Untested

List of Roadway Features

#	EVENT	EVENT_CODE	FEATURE_TYPE	EVENT_DESC	STRUCTURE #	COLLECTED BY
1	BRIDGE	BRDG	LINEAR	BRIDGE	ALWAYS	ARAN
2	CATTLE GUARD	CGD	POINT	CATTLE GUARD	-	VIDEO RATING
3	CONSTRUCTION	CNST	LINEAR	CONSTRUCTION WORK ZONE	-	ARAN
4	CULVERT	CUL	POINT	CULVERT	SOMETIMES	ARAN
5	CURB	CRBL	LINEAR	CURB ON LEFT	-	VIDEO RATING
	""	CRBR	LINEAR	CURB ON RIGHT	-	VIDEO RATING
6	CURB-AND-GUTTER	CAGL	LINEAR	CURB-AND-GUTTER ON LEFT	-	VIDEO RATING
	""	CAGR	LINEAR	CURB-AND-GUTTER ON RIGHT	-	VIDEO RATING
7	DROP INLET	DINL	POINT	DROP INLET ON LEFT	-	ARAN
	""	DINR	POINT	DROP INLET ON RIGHT	-	ARAN
8	GATE	GATE	POINT	GATE	-	VIDEO RATING
9	FIRE HYDRANT	FHDL	POINT	FIRE HYDRANT ON LEFT	-	VIDEO RATING
	""	FHDR	POINT	FIRE HYDRANT ON RIGHT	-	VIDEO RATING
10	GUARD/GUIDE WALL	GGWL	LINEAR	GUARD/GUIDE WALL ON LEFT	-	VIDEO RATING
	""	GGWR	LINEAR	GUARD/GUIDE WALL ON RIGHT	-	VIDEO RATING
11	GUARD/GUIDE RAIL	GGRL	LINEAR	GUARD/GUIDE RAIL ON LEFT	-	VIDEO RATING
	""	GGRR	LINEAR	GUARD/GUIDE RAIL ON RIGHT	-	VIDEO RATING
12	INTERSECTION	INTL	POINT	INTERSECTION ON LEFT	-	ARAN
	""	INTR	POINT	INTERSECTION ON RIGHT	-	ARAN
	""	INTN	POINT	INTERSECTION SIDE N/A	-	ARAN

13	LANE DEVIATION	LADV	LINEAR	LANE DEVIATION	-	ARAN
14	LOW WATER CROSSING	LWCR	LINEAR	LOW WATER CROSSING	SOMETIMES	VIDEO RATING
15	MILE MARKER	MML	POINT	MILE MARKER ON LEFT	-	VIDEO RATING
	""	MMR	POINT	MILE MARKER ON RIGHT	-	VIDEO RATING
16	OVERPASS	OPV	POINT	OVERPASS VEHICULAR	SOMETIMES	ARAN
	""	OPP	POINT	OVERPASS PEDESTRIAN	SOMETIMES	ARAN
	""	OPRX	POINT	OVERPASS RAILROAD CROSSING	SOMETIMES	ARAN
17	PARK BOUNDARY	PRK	POINT	PARK BOUNDARY	-	ARAN
18	PAVED DITCH	PVDL	LINEAR	PAVED DITCH ON LEFT	-	VIDEO RATING
	""	PVDR	LINEAR	PAVED DITCH ON RIGHT	-	VIDEO RATING
19	PULLOUT	PLOL	LINEAR	PULLOUT ON LEFT	-	VIDEO RATING
	""	PLOR	LINEAR	PULLOUT ON RIGHT	-	VIDEO RATING
20	RAILROAD CROSSING	RRX	POINT	RAILROAD CROSSING	-	VIDEO RATING
21	RETAINING WALL	RTWL	LINEAR	RETAINING WALL ON LEFT	-	VIDEO RATING
	""	RTWR	LINEAR	RETAINING WALL ON RIGHT	-	VIDEO RATING
22	ROUTE BEGIN	RBEG	POINT	ROUTE BEGIN	-	ARAN
23	ROUTE END	REND	POINT	ROUTE END	-	ARAN
24	SIGN	REGU, WARN, GUID, UNKN	POINT	DOCUMENT CONTENTS OF SIGN. (WHAT THE SIGN SAYS) FOR GRAPHICS ONLY SIGNS POPULATED WITH ("GRAPHIC SIGN, NO TEXT") FOR UNREADABLE TEXT POPULATED WITH ("UNABLE TO READ FROM VIDEO")	-	VIDEO RATING
25	STATE BOUNDARY	STB	POINT	STATE BOUNDARY	-	ARAN
26	TRAFFIC LIGHT	TRF	POINT	TRAFFIC LIGHT	-	VIDEO RATING
27	TUNNEL	TUN	LINEAR	TUNNEL	ALWAYS	ARAN

PMS_20, PMS_MILE, & PMS_TENTH Tables Metadata:

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
1	RIP_CYCLE	XX	4, for RIP data collection Cycle 4	Route ID Meeting	FHWA Determination	100% Referenced to other tables
2	STATE	XX	State where route is located	Route ID Meeting	Park Input/FHWA Determination	Untested. (1)
3	PARK_ALPHA	XXXX	Park alpha code	Route ID Meeting	NPS References	100% Referenced to other tables
4	PARK_NO	XXXX	Park numeric code	Route ID Meeting	NPS References	100% Referenced to other tables
5	RTE_NO	9999XXX	Route number	Route ID Meeting	Park Input/FHWA Classification	100% Referenced to other tables
6	FUNCT_CLASS	X	Route functional class	Route ID Meeting	Park Input/FHWA Classification	100% Referenced to other tables
7	DIRECTION	XXX	Survey lane: PRI (primary) or OPP (opposite)	Route ID Meeting	Park Input/FHWA Determination	100%
8	BEG_MP	999.999 (miles)	MP at start of road interval described by database record	Contractor Post-processing	Database Processing	100% (3)
9	END_MP	999.999 (miles)	MP at end of road interval described by database record	Contractor Post-processing	Database Processing	100% (3)
10	INT_LENGTH	999.9 (ft)	Length of road interval as aggregated for data table	Contractor Post-processing	Database Processing	100%
11	RTE_LENGTH	999.999 (miles)	Collected route length	ARAN Data Collection	Automatic Output	100% (3)
12	NO_LANES	99	Number of lanes in route	ARAN Data Collection	Survey Crew Input	Untested. (1)
13	LANE_NO	99	Data collection lane	Contractor Post-processing	Database Processing	Untested
14	D_LANE_WIDTH	99.999 (ft)	WiseCrax (crack detection software) analysis width	Contractor Post-processing	Automatic Output	Untested
15	LANE_WIDTH	99.9 (ft)	Width of lane	Contractor Post-processing	Video Analysis	95%, <=1.0 foot
16	PAVE_WIDTH	99.9 (ft)	Full pavement width	Contractor Post-processing	Video Analysis	95%, <=1.0 foot
17	SHLD_WIDTH_L	99.9 (ft)	Left shoulder width	Contractor Post-processing	Video Analysis	95%, <=1.0 foot (2)
18	SHLD_WIDTH_R	99.9 (ft)	Right shoulder width	Contractor Post-processing	Video Analysis	95%, <=1.0 foot (2)
19	SHLD_COND_L	N/A	N/A. Intended to be Left shoulder condition	ARAN Data Collection	Survey Crew Input	Values inaccurate, defaulted to “N/A”
20	SHLD_COND_R	N/A	N/A. Intended to be Right shoulder condition	ARAN Data Collection	Survey Crew Input	Values inaccurate, defaulted to “N/A”
21	DRAIN_COND_L	N/A	N/A. Intended to be Left drainage condition	ARAN Data Collection	Survey Crew Input	Values inaccurate, defaulted to “N/A”
22	DRAIN_COND_R	N/A	N/A. Intended to be Right drainage condition	ARAN Data Collection	Survey Crew Input	Values inaccurate, defaulted to “N/A”

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
23	SURF_TYPE	XX	Surface type of route	ARAN Data Collection	Survey Crew Input	Untested. (1)
24	PCR	999	Pavement Condition Rating	Contractor Post-processing	Database Processing	100% for calculation (6)
25	RCI	999	Roughness Condition Index; -1 if invalid IRI	Contractor Post-processing	Database Processing	100% for calculation
26	SCR	999	Surface Condition Rating	Contractor Post-processing	Database Processing	100% for calculation (5) (6)
27	IRI_AVG	999.9 (inches/mile)	Average IRI	Contractor Post-processing	Database Processing	Untested
28	IRI_SD	999.9 (inches/mile)	IRI standard deviation	Contractor Post-processing	Database Processing	Untested
29	IRI_L	999.9 (inches/mile)	Left wheel path IRI	ARAN Data Collection	Automatic Output	Untested
30	IRI_R	999.9 (inches/mile)	Right wheel path IRI	ARAN Data Collection	Automatic Output	Untested
31	IRI_FLAG	0 or -1	-1 if invalid IRI data	Contractor Post-processing	Database Processing	Untested
32	RUT_INDEX	999	Rut index	Contractor Post-processing	Database Processing	100% for calculation (5)
33	RUT_AVG	99.99 (inches)	Average rut depth of both wheelpaths	Contractor Post-processing	Database Processing	Untested (5)
34	RUT_MAX	99.99 (inches)	Maximum rut depth of both wheelpaths	Contractor Post-processing	Database Processing	Untested (5)
35	RUT_SD	9.9	Rut depth standard deviation	Contractor Post-processing	Database Processing	Untested (5)
36	RUT_LOW	999 (%)	Percent of low severity ruts (on a 0-200% scale) in both wheelpaths	Contractor Post-processing	Database Processing	Untested (5)
37	RUT_MED	999 (%)	Percent of medium severity ruts (on a 0-200% scale) in both wheelpaths	Contractor Post-processing	Database Processing	Untested (5)
38	RUT_HI	999 (%)	Percent of high severity ruts (on a 0-200% scale) in both wheelpaths	Contractor Post-processing	Database Processing	Untested (5)
39	XFALL	999.9 (% slope)	Cross fall at start of road interval	ARAN Data Collection	Automatic Output	Untested
40	GRADE	999.9 (% slope)	Grade at start of road interval	ARAN Data Collection	Automatic Output	Untested
41	AC_INDEX	999	Alligator cracking index	Contractor Post-processing	Database Processing	100% for calculation (5) (6)
42	AC_LOW	999.9999 (%)	Percent of WiseCrax measured lane area with low-severity alligator cracking	Contractor Post-processing	Pavement Video Analysis	As a Computed 95% Confidence Level (5) (6)
43	AC_MED	999.9999 (%)	Percent of WiseCrax measured lane area with medium-severity alligator cracking	Contractor Post-processing	Pavement Video Analysis	As a Computed 95% Confidence Level (5) (6)
44	AC_HI	999.9999 (%)	Percent of WiseCrax measured lane area with high-severity alligator	Contractor Post-processing	Pavement Video Analysis	As a Computed 95% Confidence Level (5) (6)

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
			cracking			
45	LC_INDEX	999	Longitudinal cracking index	Contractor Post-processing	Database Processing	100% for calculation (5) (6)
46	LC_LOW	999.99 (%)	Low-severity longitudinal cracking in lane as a percentage of road interval length	Contractor Post-processing	Pavement Video Analysis	As a Computed 95% Confidence Level (5) (6)
47	LC_MED	999.99 (%)	Medium-severity longitudinal cracking in lane as a percentage of road interval length	Contractor Post-processing	Pavement Video Analysis	As a Computed 95% Confidence Level (5) (6)
48	LC_HI	999.99 (%)	High-severity longitudinal cracking in lane as a percentage of road interval length	Contractor Post-processing	Pavement Video Analysis	As a Computed 95% Confidence Level (5) (6)
49	TC_INDEX	999	Transverse cracking index	Contractor Post-processing	Database Processing	100% for calculation (5) (6)
50	TC_LOW	999.99 (cracks)	Count of low-severity transverse cracks, where one crack unit equals the WiseCrax measured lane width	Contractor Post-processing	Pavement Video Analysis	As a Computed 95% Confidence Level (5) (6)
51	TC_MED	999.99 (cracks)	Count of medium-severity transverse cracks, where one crack unit equals the WiseCrax measured lane width	Contractor Post-processing	Pavement Video Analysis	As a Computed 95% Confidence Level (5) (6)
52	TC_HI	999.99 (cracks)	Count of high-severity transverse cracks, where one crack unit equals the WiseCrax measured lane width	Contractor Post-processing	Pavement Video Analysis	As a Computed 95% Confidence Level (5) (6)
53	PATCH_INDEX	999	Patching index	Contractor Post-processing	Database Processing	100% for calculation (5) (6)
54	PATCHING	999.9999 (%)	Percent of WiseCrax measured lane area affected by patching	Contractor Post-processing	Pavement Video Analysis	As a Computed 95% Confidence Level (5) (6)
55	GPS_LAT	999.999999	Latitude coordinate	ARAN Data Collection	Automatic Output	<= 3.00 feet
56	GPS_LON	-999.999999	Longitude coordinate	ARAN Data Collection	Automatic Output	<= 3.00 feet
57	GPS_ELEV	99999.9	Elevation	ARAN Data Collection	Automatic Output	Untested
58	GPS_MODE	XXX	GPS Satellite Mode during collection	ARAN Data Collection	Automatic Output	Untested
59	DATUM	(Text)	LL_WGS84_DD	ARAN Data Collection	Database Processing	100%
60	VIDEO	<*Park*>C04VID<#>	Removable USB video hard	Contractor Post-processing	Database Processing	Untested

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
			drive number			
61	IMAGE	(Text)	Filename of .jpg image showing road interval	Contractor Post-processing	Automatic Output	Untested
62	SPEED	999 (miles/hour)	Average ARAN speed during data collection	ARAN Data Collection	Automatic Output	Untested
63	BRIDGE_FLAG	0 or 1	Flag indicating presence of bridge in interval	ARAN Data Collection	Survey Crew Input	Untested
64	CONSTR_FLAG	0 or 1	Flag indicating construction in interval	ARAN Data Collection	Survey Crew Input	Untested
65	LANEDEV_FLAG	0 or 1	Flag indicating lane deviation in interval	ARAN Data Collection	Survey Crew Input	Untested
66	DATE	MM/DD/YY	Data collection date	ARAN Data Collection	Automatic Output	100%
67	NODISTRESS	0 OR 1	Flag indicating absence of pavement distress	Contractor Post-processing	Database Processing	100%
68	FILENAME	(Text)	Filename of raw data files	ARAN Data Collection	Automatic Output	100%
69	SECTION	(Text)	Route section ID	Route ID Meeting/ARAN Data Collection	Survey Crew Input/Automatic Output	100%
70	FKEY	(Numeric)	Unique record ID	Contractor Post-processing	Database Processing	100%
71	CONTRACTOR1	(Numeric)	Raw MP of first video frame in section	Contractor Post-processing	Database Processing	Untested
72	CONTRACTOR2	(Numeric)	Raw MP of last video frame in section	Contractor Post-processing	Database Processing	Untested
73	CONTRACTOR3	(Text)	Unique record ID used by VisiData	Contractor Post-processing	Database Processing	Untested
74	CONTRACTOR4	(Text)	Range of mileage to play in VisiData	Contractor Post-processing	Database Processing	Untested

ROUTE_GPS table metadata:

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
1	RIP_CYCLE	XX	4, for RIP data collection Cycle 4	Route ID Meeting	FHWA Determination	100% referenced to other tables
2	STATE	XX	State where route is located	Route ID Meeting	Park Input/FHWA Determination	Untested
3	PARK_ALPHA	XXXX	Park alpha code	Route ID Meeting	NPS References	100% Referenced to other tables
4	PARK_NO	XXXX	Park numeric code	Route ID Meeting	NPS References	100% Referenced to other tables
5	RTE_NO	9999XXX	Route number	Route ID Meeting	Park Input/FHWA Classification	100% Referenced to other tables
6	FUNCT_CLASS	X	Route functional classification	Route ID Meeting	Park Input/FHWA Classification	100% Referenced to other tables
7	RTE_NAME	(Text)	Route name	Route ID Meeting	Park Input	100% Referenced to other tables . 100 characters fit in field
8	LANE_NUMBER	99	Data collection lane	Contractor Post-processing	Database Processing	Untested
9	DIRECTION	XXX	Survey lane: PRI (primary) or OPP (opposite)	Route ID Meeting	Park Input/FHWA Determination	Untested
10	MP	999.999	Mile Post (at 0.01 record)	ARAN Data Collection, Contractor Post-processing	Survey Crew Input/GPS Processing	Untested (3)
11	GPS_LAT	999.999999	GPS Latitude Co-ordinate (decimal degrees)	ARAN Data Collection, Contractor Post-processing	Automatic Output	<= 3.00 feet
12	GPS_LON	-999.999999	GPS Longitude Co-ordinate (-decimal degrees)	ARAN Data Collection, Contractor Post-processing	Automatic Output	<= 3.00 feet
13	GPS_ELEV	99999.9	Elevation	ARAN Data Collection, Contractor Post-processing	Automatic Output	Untested
14	GPS_MODE	XXX	GPS Satellite Mode during collection	ARAN Data Collection, Contractor Post-processing	Automatic Output	Untested
15	XFALL	999.9	Cross Fall: % Slope at GPS Location (Caution, Data not Validated)	ARAN Data Collection, Contractor Post-processing	Automatic Output	Untested
16	GRADE	999.9	Grade: % Slope at GPS Location (Caution, Data not Validated)	ARAN Data Collection, Contractor Post-processing	Automatic Output	Untested
17	HEADING	999.9	Heading Relative to True North	ARAN Data Collection	Automatic Output	Untested
18	DATUM	(Text)	LL_WGS84_DD	ARAN Data Collection	Database Processing	Untested
19	FILENAME	(Text)	Filename of raw data files	ARAN Data Collection	Automatic Output	Untested
20	FKEY	9999999	Unique record ID	Contractor Post-processing	Database Processing	Untested

21	DATE	MM/DD/YY	ARAN Data Collection Date	ARAN Data Collection	Automatic Output	Untested
22	COMMENT	(Text)	Source of Any Digitized Data	ARAN Data Collection	Database Processing	Untested
23	CONTRACTOR1	(Numeric)	Visi_from	Contractor Post-processing	Database Processing	Untested
24	CONTRACTOR2	(Numeric)	Visi_to	Contractor Post-processing	Database Processing	Untested
25	CONTRACTOR3	(Text)	Visi_dir (ipdated to chapter 1)	Contractor Post-processing	Database Processing	Untested
26	CONTRACTOR4	(Text)	Comments/exceptions	Contractor Post-processing	Database Processing	Untested

FHWA "Route ID Program" Database
Database Name: ROUTEINFO.mdb
Table Name: ROUTE_ID

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
1	ROUTE_IDENT	XXXX-9999XXX	The Park's Alpha Code + "-" + RTE_NO (below).	Route ID Meeting	Automatic Output	100%, Reference source for all tables
2	RIP_CYCLE	99	4, for RIP data collection Cycle 4	Route ID Meeting	FHWA Determination	100%, Reference source for all tables
3	PARK_ALPHA	XXXX	Park Alpha Code	Route ID Meeting	NPS References	100%, Reference source for all tables
4	GROUP_ALPHA	XXXX	Group Alpha Code	Route ID Meeting	NPS References	100%, Reference source for all tables
5	PARK_NO	9999	Park Numeric Code	Route ID Meeting	NPS References	100%, Reference source for all tables
6	PARK_NAME	(text)	NPS Name of Park	Route ID Meeting	NPS References	100%, Reference source for all tables
7	RTE_NO	9999XXX	Route Number	Route ID Meeting	Park Input	100%, Reference source for all tables
8	RTE_NAME	(Text)	Route Name	Route ID Meeting	Park Input	100%, Reference source for all tables
9	FROM_DESC	(Text)	Beginning terminus of route	Route ID Meeting	Park Input/FHWA Determination	100%, Reference source for all tables
10	TO_DESC	(Text)	Ending terminus of route	Route ID Meeting	Park Input/FHWA Determination	100%, Reference source for all tables
11	INSP_DATE	MM/DD/YYYY	Collection Date	ARAN Data Collection	FHWA Determination	100%, Reference source for all tables
12	FUNCT_CLASS	XX	Functional Class	Route ID Meeting	Park Input/FHWA Determination	100%, Reference source for all tables
13	STATE	XX	State where route is located	Route ID Meeting	Park Input/FHWA Determination	Untested (1)
14	STATE2	XX	Additional State Park Route traverses	Route ID Meeting	Park Input/FHWA Determination	Untested (1)
15	FMSS_NO	(Text)	NPS's Facility Management Software System (FMSS) Asset number	Route ID Meeting	Park Input	100%, Reference source for all tables
16	FMSS_SUR_EQP	(Text)	FMSS Surface Equipment Number	Route ID Meeting	Park Input	Untested
17	M_DISTRICT	(Text)	Park Maintenance District Route resides in	Route ID Meeting	Park Input	100%, Reference source for all tables (1)
18	TOPOGRAPHY	(Text)	Predominate Terrain condition for	Route ID Meeting	FHWA Determination	100%, Reference source for all

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
			Route. (FLAT, ROLLING, MOUNTAINOUS, or URBAN)			tables (1)
19	POSTED_SPEED	99	Posted Speed Limit for Route (Value is Predominate Speed Limit along Route)	Route ID Meeting	Park Input/FHWA Determination	Untested (1)
20	ARAN_ROUTE	XXX	Yes/No	Route ID Meeting	Park Input/FHWA Determination	100%, Reference source for all tables
21	PARKING_AREA	XXX	Yes/No	Route ID Meeting	Park Input/FHWA Determination	100%, Reference source for all tables
22	CONCESSION	XXX	Yes/No	Route ID Meeting	Park Input	100%, Reference source for all tables
23	PAVED_MI	999.999	Paved mileage (to the nearest 0.001)	ARAN Data Collection	Automatic Output	100%, Reference source for all tables
24	UNPAVED_MI	999.999	Unpaved mileage (to the nearest 0.001)	Route ID Meeting	Automatic Output	100%, Reference source for all tables
25	RTE_LENGTH	999.999	Official Route Length	Contractor Post-processing	Automatic Output	100%, Reference source for all tables
26	SURF_TYPE	XX	Surface type (PAVED: AS (asphalt, includes composite), CO (concrete), BR (brick/pavers), CB (cobblestone), OT (other))	Route ID Meeting	Survey Crew Input	100%, Reference source for all tables (1)
27	UNPAVED	XXXX	Unpaved Route (Yes/No/Both)	Route ID Meeting	Automatic Output	100%, Reference source for all tables
28	UNPAVED_CAT	XXX	Unpaved Road Category	Route ID Meeting	Automatic Output	Untested
29	CURB	(Text)	Parking Area with Curb around perimeter.	Route ID Meeting	Park Input/FHWA Determination	Untested
30	CURB_GUTTER	(Text)	Parking Area with Curb and Gutter around perimeter.	Route ID Meeting	Park Input/FHWA Determination	Untested
31	ADJ_ROUTE	9999XXX	Route number	Route ID Meeting	Automatic Output	100%, Reference source for all tables
32	USER_ACCESS	(Text)	Access Designation for Parking	Route ID Meeting	Park Input/FHWA Determination	100%, Reference source for all tables
33	PHOTO_NO	(Text)	Photo or Image	Route ID Meeting	Survey Crew Input	100%, Reference source for all tables
34	PLOT_SIZE	(Text)	Unpaved Parking Area Size	Route ID Meeting	Automatic Output	100%, Reference source for all tables
35	SQ_FEET	999.999	Route Square Footage	Contractor Post-processing	Automatic Output	100%, Reference source for all tables
36	M_RATING	(Text)	Manual Rating	Route ID Meeting	Automatic Output	100%, Reference source for all tables

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
37	SQ_YARDS	999.999	Route Square Yardage	Contractor Post-processing	Automatic Output	100%, Reference source for all tables
38	LANES	XX	Route travel lanes	Route ID Meeting	Automatic Output	Untested (1)
39	PAVE_WIDTH	999.99	Pavement Width (Weighted average)	RIP Post-processing	Automatic Output	100% Referenced to other tables
40	LANE_MILES	999.999	Route Equivalent Lane Miles	RIP Post-processing	Automatic Output	100%, Reference source for all tables
41	AREA_MAP	(Text)	1 or 2-digit number	Contractor Post-processing	FHWA/Contractor Input	100%, Reference source for all tables
42	REMARKS	(Memo)	General remarks on Park route and data collection operations.	Contractor Post-processing	FHWA/Contractor Input	Untested
43	SUMMARY_REC	XXXX-9999XXX	ROUTE_IDENT of summary Park Asset	Route ID Meeting	Park Input/FHWA Determination	100%, Reference source for all tables
44	NPS_REGION	(Text)	Park Region	Route ID Meeting	Park Input/FHWA Determination	100%, Reference source for all tables
45	DIVISION	(Text)	FHWA Division	Route ID Meeting	Park Input/FHWA Determination	100%, Reference source for all tables
46	PCR	999.99	Route Weighted Average PCR value	RIP Post-processing	Automatic Output	100% Referenced to other tables
47	SCR	999.99	Route Weighted Average SCR value	RIP Post-processing	Automatic Output	100% Referenced to other tables
48	AADT	999	Average Adjusted Daily Traffic	RIP	Automatic Output	Untested
49	SADT	999	Seasonal Adjusted Daily Traffic	RIP	Automatic Output	Untested
50	ADT_DATE	MM/DD/YYYY	Traffic Date of Collection	RIP	Automatic Output	Untested
51	BEG_LAT	999.999999	Route Begin GPS Latitude Co-ordinate (decimal degrees)	ARAN Data Collection	Automatic Output	<= 3.00 feet, Referenced from other tables
52	BEG_LON	-999.999999	Route Begin GPS Longitude Co-ordinate (-decimal degrees)	ARAN Data Collection	Automatic Output	<= 3.00 feet, Referenced from other tables
53	BEG_ELEV	99999.9	Route Begin Elevation	ARAN Data Collection	Automatic Output	100% Referenced to other tables
54	BEG_MODE	XXX	Route Begin GPS Satellite Mode during collection	ARAN Data Collection	Automatic Output	100% Referenced to other tables
55	END_LAT	999.999999	Route End GPS Latitude Co-ordinate (decimal degrees)	ARAN Data Collection	Automatic Output	<= 3.00 feet, Referenced from other tables

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
56	END_LON	-999.999999	Route End GPS Longitude Co-ordinate (-decimal degrees)	ARAN Data Collection	Automatic Output	<= 3.00 feet, Referenced from other tables
57	END_ELEV	99999.9	Route End Elevation	ARAN Data Collection	Automatic Output	100% Referenced to other tables
58	END_MODE	XXX	Route End GPS Satellite Mode during collection	ARAN Data Collection	Automatic Output	100% Referenced to other tables
59	DATUM	(Text)	LL_WGS84_DD	ARAN Data Collection	Automatic Output	100% Referenced to other tables
60	CHILD_ROUTE	XXX	Yes/No	Route ID Meeting	Automatic Output	100% Reference source for all tables
61	CULVERT_CNT	999	Route Culvert Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
62	DROP_INLET_CNT	999	Route Drop Inlet Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
63	GATE_CNT	999	Route Gate Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
64	TRAFLIGHT_CNT	999	Route Traffic Light Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
65	SIGN_CNT	999	Route Sign Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
66	LWCROSS_CNT	999	Route Low Water Crossing Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
67	BRIDGE_CNT	999	Route Bridge Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
68	TUNNEL_CNT	999	Route Tunnel Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
69	PULLOUT_CNT	999	Route Pullout Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
70	INTERSEC_CNT	999	Route Intersection Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
71	ST_BNDRY_CNT	999	Route State Boundary Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
72	PRK_BNDRY_CNT	999	Route Park Boundary Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
73	RETWALL_CNT	999	Route Retaining Wall Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
74	RR_CROSS_CNT	999	Route RR Crossing Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
75	CATTLE_CNT	999	Route Cattle Guard Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
76	OVHDSIGN_CNT	999	Route Overhead Sign Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
77	MILEMARK_CNT	999	Route Mile Marker Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
78	FHYD_CNT	999	Route Fire Hydrant Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
79	OVERPASS_CNT	999	Route Overpass Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
80	CABLE_TLNG	9999.999 (ft)	Route Total Length Cable Barriers	RIP Post-processing	Automatic Output	100% Referenced to other tables

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
81	GDRAIL_TLNG	9999.999 (ft)	Route Total Length Guard/Guide Rail Barriers	RIP Post-processing	Automatic Output	100% Referenced to other tables
82	GDWALL_TLNG	9999.999 (ft)	Route Total Length Guard/Guide Wall Barriers	RIP Post-processing	Automatic Output	100% Referenced to other tables
83	TEMP_BARR_TLNG	9999.999 (ft)	Route Total Length Temporary Barriers	RIP Post-processing	Automatic Output	100% Referenced to other tables
84	BOLLARD_TLNG	9999.999 (ft)	Route Total Length Bollard Barriers	RIP Post-processing	Automatic Output	100% Referenced to other tables
85	BARRIER_TLNG	9999.999 (ft)	Route Total Length All Barriers	RIP Post-processing	Automatic Output	100% Referenced to other tables
86	CURB_TLNG	9999.999 (ft)	Route Total Length Curbing (excludes Parking Areas)	RIP Post-processing	Automatic Output	100% Referenced to other tables
87	LWCROSS_TLNG	9999.999 (ft)	Route Total Length Low Water Crossings	RIP Post-processing	Automatic Output	100% Referenced to other tables
88	PAVDITCH_TLNG	9999.999 (ft)	Route Total Length Paved Ditch	RIP Post-processing	Automatic Output	100% Referenced to other tables (2)
89	TURNOUT_TLNG	9999.999 (ft)	Route Total Length Turnouts	RIP Post-processing	Automatic Output	100% Referenced to other tables
90	LANE_NUMBER	99	Number of Lane Tested	RIP Post-processing	Automatic Output	100% Referenced to other tables
91	LOCAL_FACTOR	9.9999	Park Location Factor	NPS Partner	Automatic Output	100% Reference source for all tables
92	E_ZONE	XXX	Route Environmental Zone	FHWA HPMA	Automatic Output	100% Reference source for all tables
93	PAVEMENT_DM	$99,999,999.99	Pavement Deferred Maintenance	FHWA HPMA	Automatic Output	100% Reference source for all tables
94	CRV	$99,999,999.99	Current Replacement Value	RIP Post-processing	Automatic Output	100% Reference source for all tables

Database Name: ROUTEINFO.mdb
Table Name: PARK_TOTALS

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
1	RIP_CYCLE	99	4, for RIP data collection Cycle 4	Route ID Meeting	FHWA Determination	100% Referenced to other tables
2	PARK_ALPHA	XXXX	Park Alpha Code	Route ID Meeting	FHWA Determination	100% Referenced to other tables
3	GROUP_ALPHA	XXXX	Group Alpha Code	Route ID Meeting	NPS References	100% Referenced to other tables
4	PARK_NO	9999	Park Numeric Code	Route ID Meeting	NPS References	100% Referenced to other tables
5	PARK_NAME	XXXX	NPS Name of Park	Route ID Meeting	NPS References	100% Referenced to other tables
6	INSP_DATE	MM/DD/YYYY	Date that data was collected in the park (completion date).	Route ID Meeting and ARAN Data Collection	FHWA Determination	100% Referenced to other tables
7	NPS_REGION	XXXX	Park Region	Route ID Meeting	Park Input	100% Referenced to other tables
8	DIVISION	XXXX	FHWA Division	Route ID Meeting	FHWA Determination	100% Referenced to other tables
9	T_PAVED_MI	999.999	Total Park Paved Miles	RIP Post-processing	Automatic Output	100% Referenced to other tables
10	T_UNPAVED_MI	999.999	Total Park Unpaved Miles	RIP Post-processing	Automatic Output	100% Referenced to other tables
11	T_ROUTE_MILES	999.999	Total Park Route Miles	RIP Post-processing	Automatic Output	100% Referenced to other tables
12	T_ARAN_DRIVEN	999.999	Total Park ARAN Driven Miles	RIP Post-processing	Automatic Output	100% Referenced to other tables
13	T_ARAN_LMILES	999.999	Total Park ARAN Lane Miles	RIP Post-processing	Automatic Output	100% Referenced to other tables
14	T_CONCESS_PAVED	999.999	Total Park Concession Paved Miles	RIP Post-processing	Automatic Output	100% Referenced to other tables
15	T_CONCESS_UNPAVED	999.999	Total Park Concession Unpaved Miles	RIP Post-processing	Automatic Output	100% Referenced to other tables
16	T_PRK_PAVEDSQFT	999.999	Total Park Parking Paved Square Feet	RIP Post-processing	Automatic Output	100% Referenced to other tables
17	T_PRK_UNPAVEDSQFT	999.999	Total Park Parking Unpaved Square Feet	RIP Post-processing	Automatic Output	100% Referenced to other tables
18	T_CPRK_PAVEDSQFT	999.999	Total Park Concession Parking Paved Square Feet	RIP Post-processing	Automatic Output	100% Referenced to other tables

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
19	T_CPRK_UNPAVEDSQFT	999.999	Total Park Concession Parking Unpaved Square Feet	RIP Post-processing	Automatic Output	100% Referenced to other tables
20	T_PARKING_SQFT	999.999	Total Park Parking Square Feet	RIP Post-processing	Automatic Output	100% Referenced to other tables
21	T_PARKING_LMILES	999.999	Total Park Parking Equivalent Lane Miles	RIP Post-processing	Automatic Output	100% Referenced to other tables
22	T_MRR_SQFT	999.999	Total Park Manually Rated Road Square Feet	RIP Post-processing	Automatic Output	100% Referenced to other tables
23	T_CMRR_SQFT	999.999	Total Park Concession Manually Rated Road Square Feet	RIP Post-processing	Automatic Output	100% Referenced to other tables
24	T_MRR_LMILES	999.999	Total Park Manually Rated Road Equivalent Lane Miles	RIP Post-processing	Automatic Output	100% Referenced to other tables
25	T_LMILES	999.999	Total Park Lane Miles	RIP Post-processing	Automatic Output	100% Referenced to other tables
26	T_CULVERT_CNT	999	Total Park Culvert Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
27	T_DROP_INLET_CNT	999	Total Park Drop Inlet Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
28	T_GATE_CNT	999	Total Park Gate Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
29	T_TRAFLIGHT_CNT	999	Total Park Traffic light Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
30	T_SIGN_CNT	999	Total Park Sign Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
31	T_LWCROSS_CNT	999	Total Park Low Water Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
32	T_BRIDGE_CNT	999	Total Park Bridge Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
33	T_TUNNEL_CNT	999	Total Park Tunnel Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
34	T_PULLOUT_CNT	999	Total Park Pullout Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
35	T_INTERSEC_CNT	999	Total Park Intersections Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
36	T_ST_BNDRY_CNT	999	Total Park State Boundaries Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
37	T_PRK_BNDRY_CNT	999	Total Park Boundaries Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
38	T_RETWALL_CNT	999	Total Park Retaining Wall Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
39	T_RR_CROSS_CNT	999	Total Park RR Crossing Count	RIP Post-processing	Automatic Output	100% Referenced to other

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
						tables
40	T_CATTLE_CNT	999	Total Park Cattle Guard Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
41	T_OVHDSIGN_CNT	999	Total Park Overhead Sign Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
42	T_MILEMARK_CNT	999	Total Park Mile Marker Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
43	T_FHYD_CNT	999	Total Park Fire Hydrant Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
44	T_OVERPASS_CNT	999	Total Park Overpass Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
45	T_CABLE_TLNG	9999.999 (ft)	Total Length Park Cable Barriers	RIP Post-processing	Automatic Output	100% Referenced to other tables
46	T_GDRAIL_TLNG	9999.999 (ft)	Total Length Park Guard/Guide Rail Barriers	RIP Post-processing	Automatic Output	100% Referenced to other tables
47	T_GDWALL_TLNG	9999.999 (ft)	Total Length Park Guard/Guide Wall Barriers	RIP Post-processing	Automatic Output	100% Referenced to other tables
48	T_TEMP_BARR_TLNG	9999.999 (ft)	Total Length Park Temporary Barriers	RIP Post-processing	Automatic Output	100% Referenced to other tables
49	T_BOLLARD_TLNG	9999.999 (ft)	Total Length Park Bollard Barriers	RIP Post-processing	Automatic Output	100% Referenced to other tables
50	T_BARRIER_TLNG	9999.999 (ft)	Total Length All Park Barriers	RIP Post-processing	Automatic Output	100% Referenced to other tables
51	T_CURB_TLNG	9999.999 (ft)	Total Length Park Curbing	RIP Post-processing	Automatic Output	100% Referenced to other tables
52	T_LWCROSS_TLNG	9999.999 (ft)	Total Length Park Low Water Crossings	RIP Post-processing	Automatic Output	100% Referenced to other tables
53	T_PAVDITCH_TLNG	9999.999 (ft)	Total Length Park Paved Ditches	RIP Post-processing	Automatic Output	100% Referenced to other tables (2)
54	T_TURNOUT_TLNG	9999.999 (ft)	Total Length Park Turnouts	RIP Post-processing	Automatic Output	100% Referenced to other tables
55	PARK_PCR	99.99	Overall Park PCR Rating	RIP Post-processing	Automatic Output	100% Referenced to other tables
56	PARK_RCI	99.99	Overall Park RCI Rating	RIP Post-processing	Automatic Output	100% Referenced to other tables
57	PARK_SCR	99.99	Overall Park SCR Rating	RIP Post-processing	Automatic Output	100% Referenced to other tables
58	PARK_RUT_INDEX	99.99	Overall Park Rutting Index Rating	RIP Post-processing	Automatic Output	100% Referenced to other tables
59	PARK_AC_INDEX	99.99	Overall Park Alligator Cracking Index Rating	RIP Post-processing	Automatic Output	100% Referenced to other tables

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
60	PARK_LC_INDEX	99.99	Overall Park Longitudinal Cracking Index Rating	RIP Post-processing	Automatic Output	100% Referenced to other tables
61	PARK_TC_INDEX	99.99	Overall Park Transverse Cracking Index Rating	RIP Post-processing	Automatic Output	100% Referenced to other tables
62	PARK_PATCH_INDEX	99.99	Overall Park Patching Index Rating	RIP Post-processing	Automatic Output	100% Referenced to other tables
63	PARK_CONC_PCR	99.99	Overall Park Concession PCR Rating	RIP Post-processing	Automatic Output	100% Referenced to other tables

Business Practices for Route Numbering and Roadway Asset Identification

Introduction and Background:
Beginning in November 2006, inventory and condition information gathered by the Federal Highway Administration (FHWA) has been stored in FMSS to enable NPS to report Deferred Maintenance (DM) and Current Replacement Value (CRV) for NPS paved roads, paved parking areas, bridges, and tunnels. The NPS Roads Working Group (RWG) has been tasked with developing and implementing the procedures necessary to transfer DM and CRV from FHWA's databases to NPS' Facility Management Software System (FMSS).

Current business practices for roadway definition in national parks involve face-to-face meetings between FHWA personnel and individual park staff known as "Route ID" meetings. These meetings have been ongoing for several years and have been performed within the context of the Road Inventory Program (RIP) executed mainly by FHWA. The primary focus of these meetings has been on defining roadway static information such as route names, numbers, functional class, etc. The FHWA personnel are the primary individuals responsible for implementing the RIP and the route ID meetings are an integral and fundamental part of that process. The RIP process provides route numbers for each individual road and parking area in each park. After the route ID meetings establish a given park's roadway asset base, various types of condition and inventory data are collected either manually or with a data collection van that drives each individual road with an individual route number.

The FMSS requires asset numbers as unique identifiers for all asset types including roadways. **The current practice is that all roadways that are assigned a route number at route ID, also are defined as assets and therefore also receive an FMSS asset number** (Route names and functional classes are also collaboratively assigned during the face-to-face route ID meetings). This practice began midway through the third RIP data collection cycle (ending in 2003) and was further reinforced during an asset alignment process conducted in the summer of 2006. The alignment process ensured that each route number in RIP and each asset number in FMSS were matched to the correct road and parking area.

Issue Statement:
As a result of various pre-existing business practices associated with the RIP, which predates FMSS by several years, route numbers are assigned for routes that are often very small. In tandem with the current business practice that all routes with route numbers are considered assets, this has caused a proliferation of asset numbers within FMSS. Over the past year, the RWG has learned that this business practice has significantly increased time and resources that parks must dedicate to administering FMSS data entry and management. This additional work effort is due to the fact that tying FMSS asset records to the more detailed, granular RIP route numbers has generated numerous new assets that require additional database and work order management. This has led to a situation where assets are not being defined the way they are managed.

The following proposed practices seek to create an asset definition process that is dictated by to how road assets are managed at the park level, not according to the pre-existing practices used in RIP for collecting detailed road information. RIP practices assign route numbers mainly based on how data are collected and driven with a data collection device. These procedures will disassociate the driving of roads with the data collection van from the process of assigning them asset status. **The end goal is to only assign asset numbers based on how parks manage their facilities within guidelines set up within FMSS and herein.** Driving the road with the data collection van allows for the collection of higher quality data as well as the ability to view road segments with video viewing software (Visidata). By de-linking driving the roads with the assignment of "asset status", we are able to get the best quality data without the proliferation of assets that has serious negative ramifications for managing roadways in parks using asset management tools.

Proposed Actions:

1. Make a distinction within the route number field in the RIP database between those route numbers that represent assets, those that are subcomponents of assets and those that are groups of sub-components. The route number field in the RIP database will be expanded from 6 to 7 characters. The additional character will denote the asset status of the route in question. Combined routes will be designated with a double "zz", while subcomponents will be designated with one "z". Whenever possible, a combined route should use the lowest route number to be combined as the combined route number.
2. Only show assets, whether a group of subcomponents or a single component, on the Route ID report. Assets that are composed of subcomponents will have "zz" in the route number. Individual routes will have no additional characters in the route number. Subcomponents (designated in RIP with a "z") will not be listed on the route ID report. Only assign asset numbers to those routes listed on the route ID report.
3. Provide a separate reporting function (other than the Route ID report) to identify and display information for route numbers not representing assets. Specific reporting requirements and format TBD.
4. Add a new field to the RIP database to indicate the "asset status" of a route number. The flag will have three possible values:
    a. Asset with no subcomponents.
    b. Asset with subcomponents.
    c. Non-asset (i.e. subcomponent).

    Both a change in the route number and a new "asset ID" field in the RIP database are recommended. It is easier to perform queries and other database manipulations using a separate field instead of a character within the route number field. The character in the route number field allows for rapid identification of the asset status of a road without having to access the database as a whole. Even thought non-asset routes will not be included in the route ID report (the primary location for parks to view road information in RIP), there are many other reports as well as the Visidata application where the route number is

displayed. In these cases, the character in the route number will clearly identify the asset status of the roadway.

5. Focus asset definition practices on NPS asset management needs. Create roadway assets based on how parks manage these assets within the following guidelines:
    a. Individual road segments (asset subcomponents) may be combined into a single asset**. Note that all the attributes of individual subcomponents (paved area, equipment, work orders, etc) will be included in the combined asset.**
    b. In general, combination should be used in complex circulatory environments such as campground areas, housing and other administrative areas, maintenance areas, etc.
    c. Public and non-public segments may not be combined.
    d. Segments with differing functional classes may not be combined.
    e. Discrete parking areas may be combined into a single asset where they service the same facility or resource and are within walking distance of each other.
    f. Parking areas and roads may not be combined. This includes short road segments that may be near or adjacent to parking areas. See 5h below for exceptions to this.
    g. Where the primary purpose of a road is to provide access to a parking area, and that road segment is approximately 0.25 miles in length or shorter, the access road should be considered part of the parking area (Note that this is an existing RIP business practice).
    h. Particularly long routes may be divided into multiple assets based on how a park manages the roadway network. This should not be confused with the use of sub-components listed in 5a.
    i. Roads that are actively managed by concession operations may not be combined with those managed by the NPS.

Discussion:
The first four items listed above are actions required by FHWA RIP to allow for the adoption of the practices shown in 5a-i. The following will provide additional direction and examples for guidelines listed.

<u>Individual road segments (asset subcomponents) may be combined into a single asset.</u>
Where previous route ID practices have generated more assets (routes) than are practical from an asset management standpoint, small, discrete road lengths may be designated as asset subcomponents and then combined into a larger single asset. A subcomponent is NOT an FMSS term. Subcomponents will be used in RIP to indicate which routes are small, drivable individual road segments and which routes may include these segments. Once a piece of road is designated a subcomponent of another route, it will no longer have any individual identity in FMSS. Only those routes listed on the RIP Route ID report will have asset numbers in FMSS. As stated in business rule 2 above, subcomponents will not be listed on the route ID. The quantity information (length, area) will be included into the larger route of which they are a part. See Figures 1 and 2 for an example of how existing assets may be combined using subcomponents. Note that

subcomponents will have an identity in the RIP database and, if driven by RIP team, may be referenced in RIP reports, Visidata, or other RIP documentation.

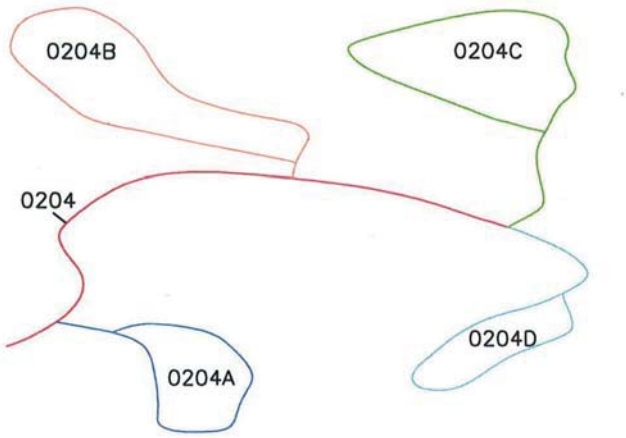

Figure 1: Campground with five routes and five assets

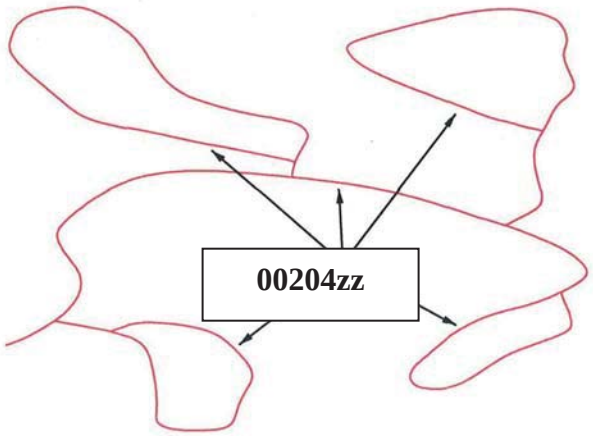

Figure 2: Campground with all loops combined into one route and one asset. This has eliminated four assets.

In general, combination should occur in complex circulatory environments such as campground areas, housing and other administrative areas, maintenance areas, etc.

Typically these complex situations are where too many assets have been used to define roadways. Combining simple "point A to point B" roads that are clearly defined and provide access to different facilities or locations may not be done.

Public and non-public segments may not be combined. Roads that are posted as closed to the public or are intended as administrative access only (maintenance areas, housing areas, fire roads, etc) can not be combined with roads open to the public.

Segments with differing functional classes may not be combined. The roadway functional class is found on the Route ID report. Functional class indicates the type of circulatory function a given road provides. Functional class is used in a variety of applications (engineering, safety, funding) so it is important to maintain the correct functional class attributes of individual roads/assets. There are some cases where functional class was erroneously assigned in prior Route ID meetings such as where campground loops have a different functional class than the campground road. Functional classes of individual roads may be modified to correct discrepancies. The functional class definitions may not be modified.

Discrete parking areas may be combined into a single asset where they service the same facility or resource and are within walking distance of each other. These combined areas should be maintained as one asset. There are many instances where small (5-10 space), discrete parking areas have been separated into individual assets even though they provide parking for the same area or facility. These may be combined into a single asset. Figures 3 and 4 shows examples of combining parking areas.

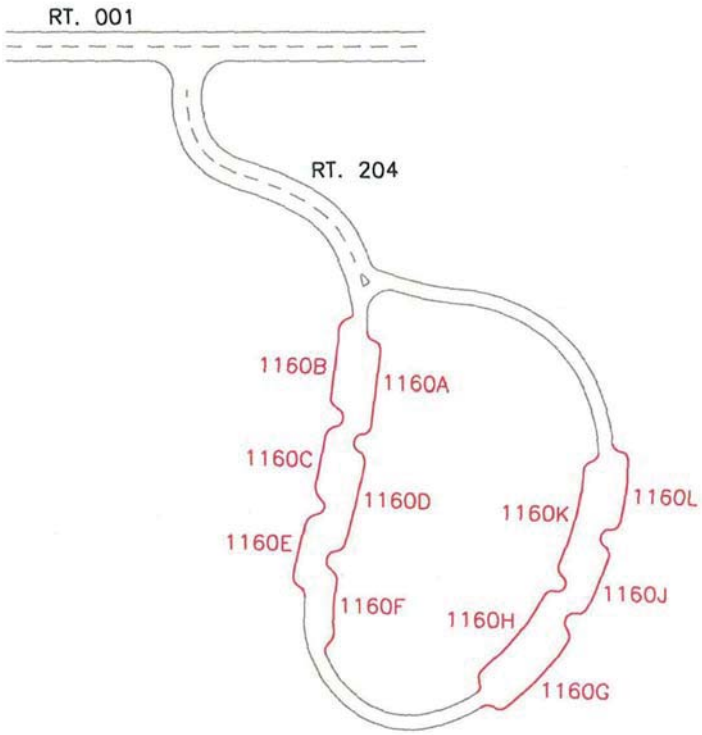

Figure 3: Parking with access route 204 and multiple parking areas (1160 A-L). Currently, this parking area is 12 routes and 12 assets (one 1100 asset and 11 1300 assets).

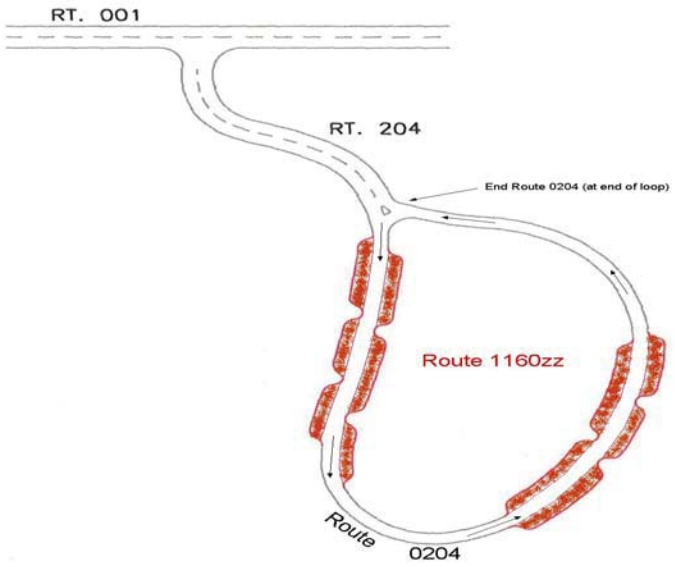

Figure 4: Parking with access route 204 and one parking area 1160zz. Route 204 is assumed longer than 0.25 miles. There are now 2 assets (one 1100 asset, one 1300 asset) instead of 12.

Parking areas and roads may not be combined. Parking areas and roads are tracked as separate asset types (1300 vs. 1100) in FMSS and as such should not be combined except in situations described by 5g. In Figure 5, Route 207 is a spur road from the main route running through parking area 1102. Since the spur road continues through and beyond the parking area, it will remain a separate route.

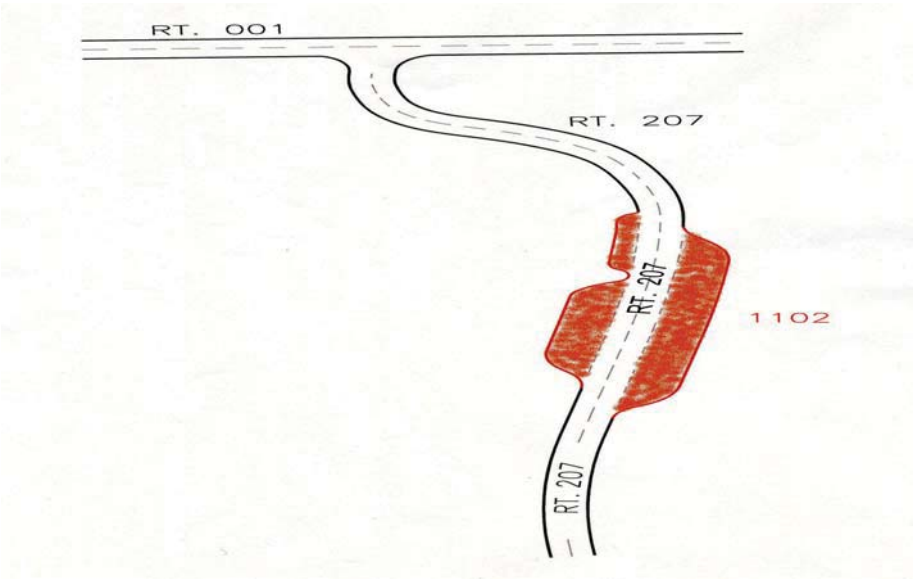

Figure 5: Parking with access route 207 running through and continuing beyond parking 1102. This access route cannot be considered a part of the parking area and two routes and two assets continue to exist.

Where the primary purpose of a road is to provide access to a parking area, and that road segment is less than 0.25 miles in length, the access road should be considered part of the parking area. See Figures 8. Where a road continues on past a parking area to another facility or destination, even if it is less than 0.25 miles to the initial parking area, the road and parking area may not be combined.

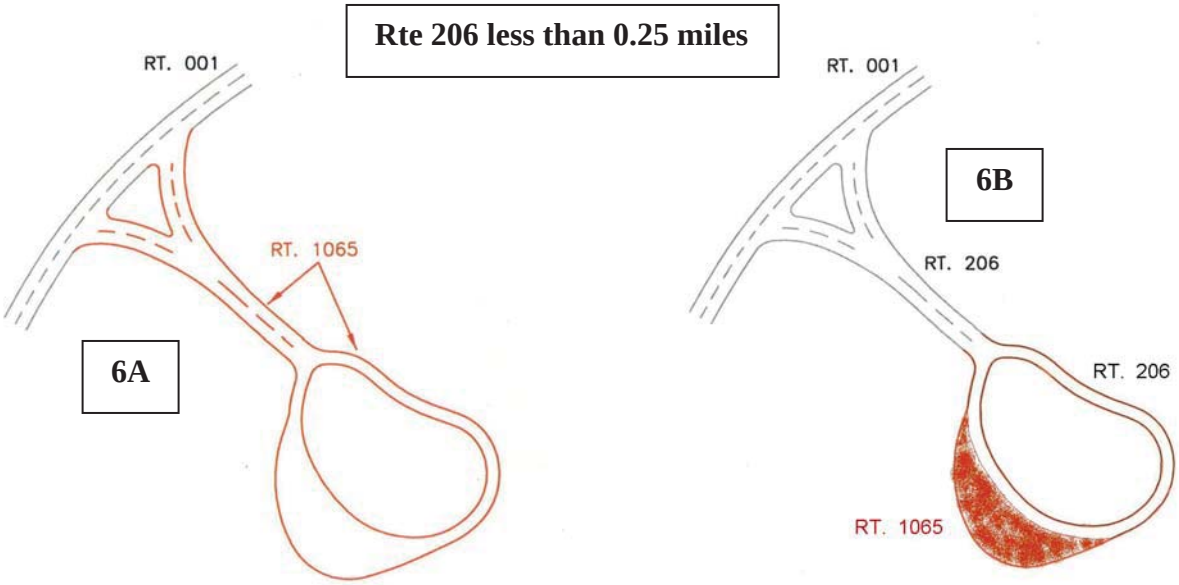

Figure 6: Since the access route is less than .25 miles in length and the only use of the access is to the parking, one route for both the access and the parking area can be established.

Particularly long routes may be divided into multiple assets based on how a park manages the roadway network. This should not be confused with the use of sub-components listed in 5a. Routes like the Blue Ridge Parkway or the Yellowstone Grand Loop may not lend themselves to management as a single asset by virtue of their length. Often management districts are created for sections of these routes and maintenance activities occur primarily within these districts. Parks may break routes up into separate assets during the Route ID process if the road is managed as discrete sections. This should only be done for very long roads.

The following example illustrates a complex road system and how the proposed business practice and several of the guidelines could be applied to create fewer assets that are consistent with local management.

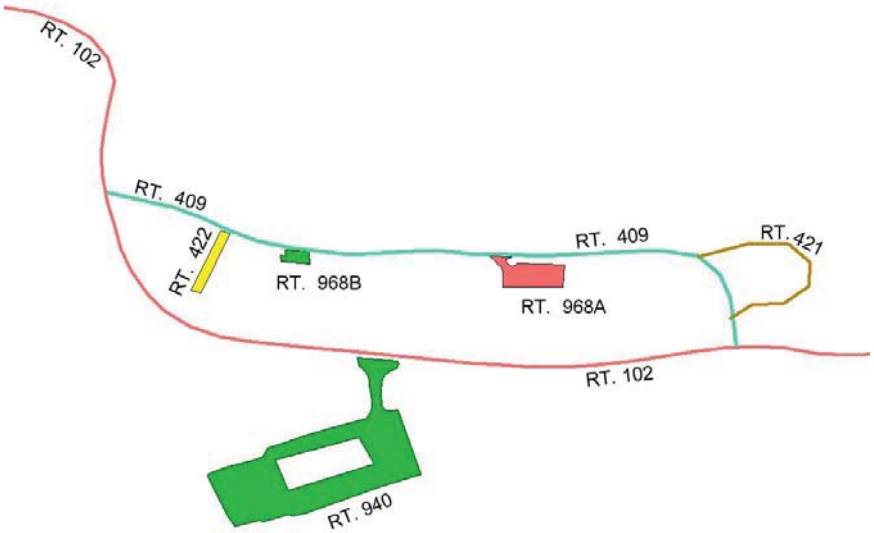

Figure 7 – Current Housing area access configuration. Route 409 is less than 0.25 miles long.

The area serviced by Routes 409, 421, 422, 968A, and 968B is all employee housing. Route 940 provides access to visitor services and not to the housing area. Routes may be combined to create assets that reflect local management. Routes 409, 421, and 422 are all the same functional class, provide access to one type of activity (housing) and are all posted as non-public. These routes may be combined. They should not be combined with any parking areas even though they are all less than 0.25 miles long. This is because their main function is not to provide access to parking. Routes 968A and B provide parking for access to the same facility (housing). Even though these discrete areas may provide parking to different housing units, it's reasonable to manage them as a single asset. They may also be combined.

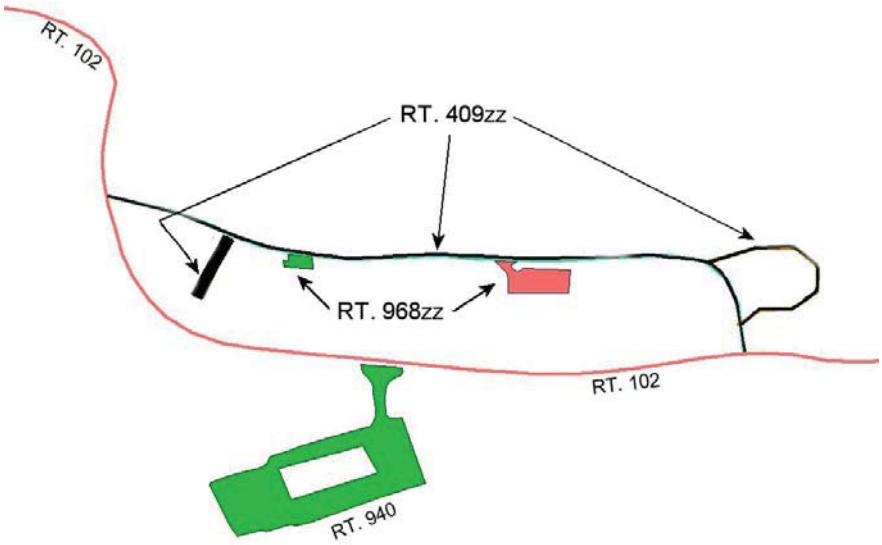

Figure 8 – Combined housing area access configuration – Parking and road assets combined to eliminate 3 assets.