

The Road Inventory of Rock Creek Park ROCR – 3450 Cycle 4





Prepared By: Federal Highway Administration Road Inventory Program Cycle 4



Rock Creek Park in District of Columbia





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Rock Creek Park



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.

<u>RIP Cycle 4:</u> 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

FHWA/EFLHD 21400 Ridgetop Circle Sterling, VA 20166 (703) 404-6371 FHWA/CFLHD 12300 West Dakota Ave. Lakewood, CO 80228 (720) 963-3560 Rock Creek Park

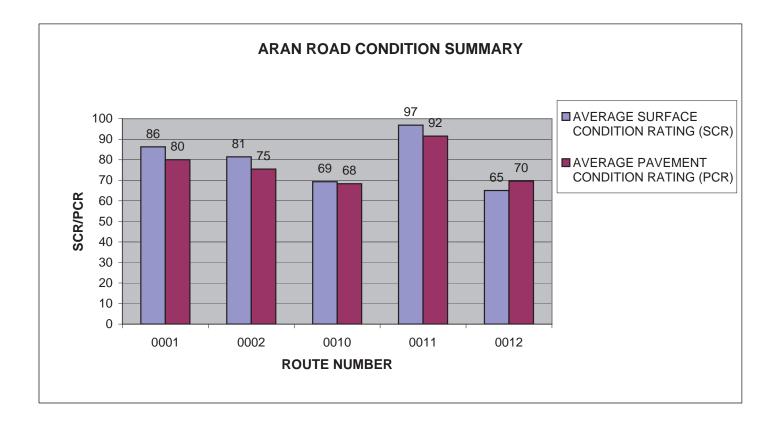


Section 2 Park Summary Information

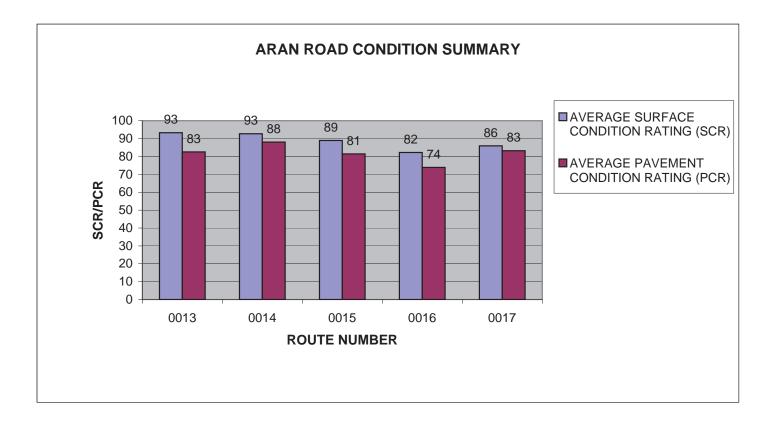
ROCR: PAVED ROUTE MILES AND PERCENTAGES BY FUNCTIONAL CLASS AND PCR

		Pavement Condition Rating (PCR)										
	Poor («	<=60)	Fair (6	1-84)	Good	(85-94)	Excellent	TOTAL				
F.C.	MILES	%	MILES	%	MILES	%	MILES	%	MILES			
1	4.56	21.41%	8.02	37.65%	4.20	19.72%	1.58	7.42%	18.36			
2												
3			0.16	0.75%	0.10	0.47%	0.06	0.28%	0.32			
4												
5	0.08	0.38%	0.10	0.47%					0.18			
6			0.10	0.47%					0.10			
7	1.08	5.07%	0.87	4.08%	0.21	0.99%	0.18	0.85%	2.34			
8												
Totals	5.72	26.85%	9.25	43.43%	4.51	21.17%	1.82	8.54%	21.30			

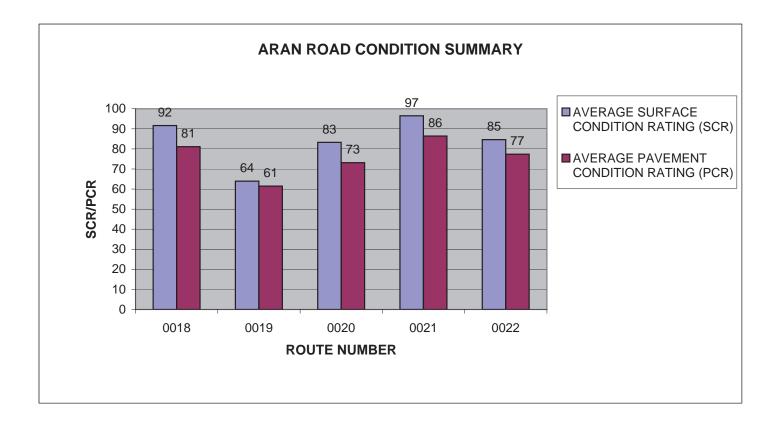
ROUTE		FUNCT	ROUTE	SURFACE	AVERAGE SURFACE CONDITION	AVERAGE PAVEMENT CONDITION
NUMBER	ROUTE NAME	CLASS	LENGTH	TYPE	RATING (SCR)	RATING (PCR)
	ROCK CREEK AND POTOMAC PARKWAY					
0001	NORTHBOUND	1	2.16	ASPHALT	86	80
	ROCK CREEK AND POTOMAC PARKWAY					
0002	SOUTHBOUND	1	2.16	ASPHALT	81	75
0010	BEACH DRIVE NORTHWEST	1	6.48	ASPHALT	69	68
0011	WEST BEACH DRIVE NORTHWEST	1	0.08	ASPHALT	97	92
0012	WISE ROAD NORTHWEST	1	0.61	ASPHALT	65	70



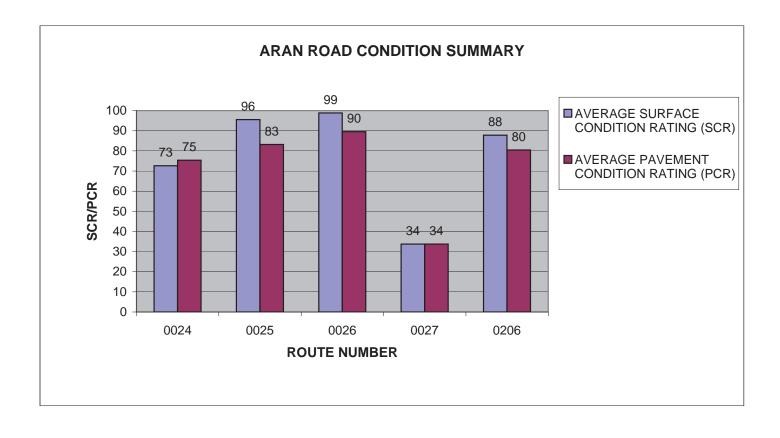
ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	Seruried	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0013	SHERRILL DRIVE NORTHWEST	1	0.33	ASPHALT	93	83
0014	BINGHAM DRIVE NORTHWEST	1	0.42	ASPHALT	93	88
0015	JOYCE ROAD NORTHWEST	1	0.36	ASPHALT	89	81
0016	ROSS DRIVE NORTHWEST	1	1.11	ASPHALT	82	74
0017	MORROW DRIVE NORTHWEST	1	0.61	ASPHALT	86	83



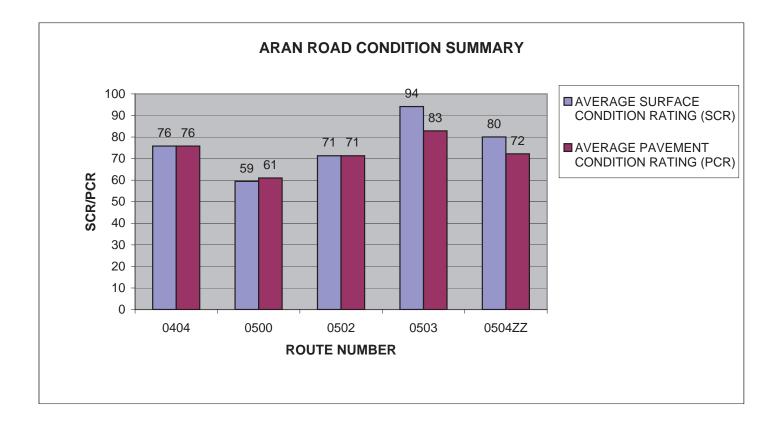
ROUTE NUMBER	ROUTE NAME	101101	ROUTE LENGTH		AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0018	STAGE ROAD	1	0.43	ASPHALT	. ,	81
0019	GLOVER ROAD NORTHWEST	1	1.65	ASPHALT	64	61
0020	EAST GLOVER ROAD	1	0.29	ASPHALT	83	73
0021	GRANT ROAD NORTHWEST	1	0.37	ASPHALT	97	86
0022	BLAGDEN AVENUE NORTHWEST	1	0.16	ASPHALT	85	77



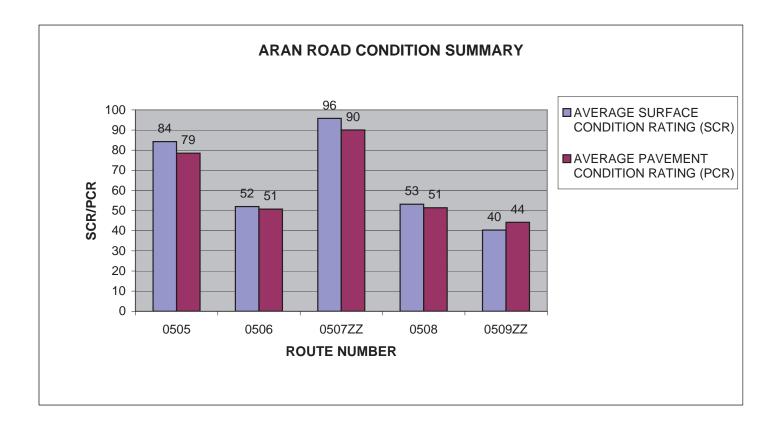
ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	~	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0024	PINEY BRANCH PARKWAY NORTHWEST	1	0.84	ASPHALT	73	75
0025	17TH STREET NORTHWEST	1	0.11	ASPHALT	96	83
0026	CATHEDRAL AVENUE NORTHWEST	1	0.14	ASPHALT	99	90
0027	BROADBRANCH ROAD NORTHWEST	1	0.05	ASPHALT	34	34
0206	ROCK CREEK PARK GOLF COURSE ACCESS ROAD	3	0.32	ASPHALT	88	80



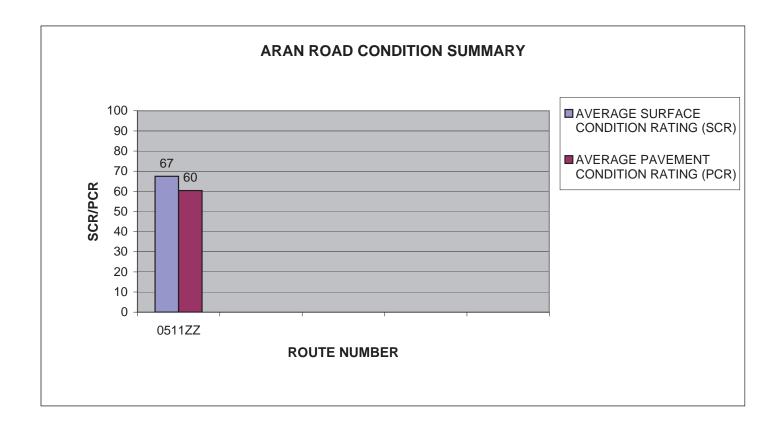
ROUTE		FUNCT	ROUTE	SURFACE	AVERAGE SURFACE CONDITION	AVERAGE PAVEMENT CONDITION
NUMBER	ROUTE NAME	CLASS	LENGTH	TYPE	RATING (SCR)	RATING (PCR)
0404	CENTER FOR URBAN ECOLOGY ROAD	6	0.1	ASPHALT	76	76
0500	HORSE STABLE ROAD	5	0.46	ASPHALT	59	61
0502	KLINGLE MANSION ENTRANCE ROAD	7	0.12	ASPHALT	71	71
0503	NORTH WATERSIDE DRIVE	7	0.16	ASPHALT	94	83
	RAMPS FOR K STREET NORTHWEST-WHITEHURST					
0504ZZ	FREEWAY	7	0.28	ASPHALT	80	72



ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	Seruried	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0505	PENNSYLVANIA AVENUE RAMP	7	0.08	ASPHALT	84	79
0506	P STREET RAMP NORTHBOUND	7	0.08	ASPHALT	52	51
0507ZZ	P STREET RAMPS SOUTHBOUND	7	0.19	ASPHALT	96	90
0508	RAMP TO HARVARD STREET	7	0.07	ASPHALT	53	51
0509ZZ	SOUTH WATERSIDE DRIVE NORTHWEST	7	0.77	ASPHALT	40	44



					AVERAGE	AVERAGE
					SURFACE	PAVEMENT
ROUTE		FUNCT	ROUTE	SURFACE	CONDITION	CONDITION
NUMBER	ROUTE NAME	CLASS	LENGTH	TYPE	RATING (SCR)	RATING (PCR)
0511ZZ	RAMPS FOR MILITARY ROAD NORTHWEST	7	0.59	ASPHALT	67	60

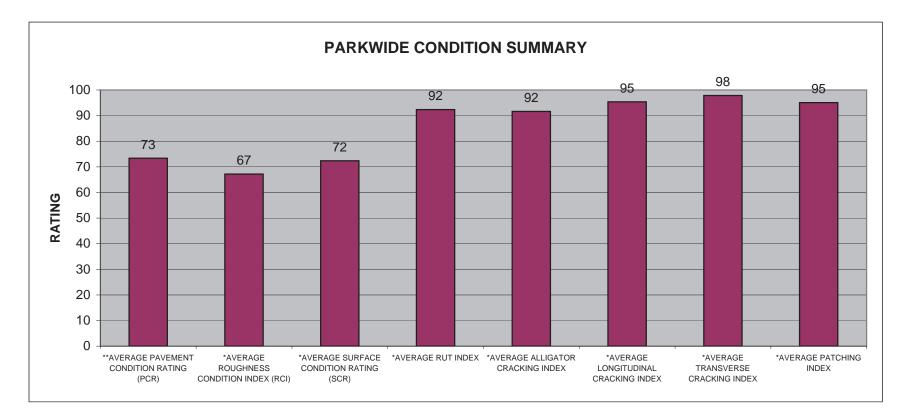


ROCR: PARKWIDE CONDITION SUMMARY

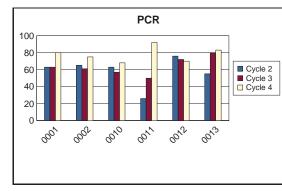
**AVERAGE	*AVERAGE	*AVERAGE		*AVERAGE	*AVERAGE	*AVERAGE	
PAVEMENT	ROUGHNESS	SURFACE		ALLIGATOR	LONGITUDINAL	TRANSVERSE	*AVERAGE
CONDITION	CONDITION	CONDITION	*AVERAGE	CRACKING	CRACKING	CRACKING	PATCHING
RATING (PCR)	INDEX (RCI)	RATING (SCR)	RUT INDEX	INDEX	INDEX	INDEX	INDEX
73	67	72	92	92	95	98	95

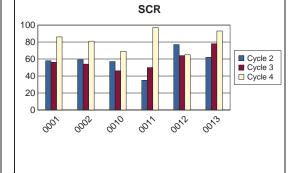
** PCR Index is based on all ARAN-driven roads, parking areas, and manually rated routes.

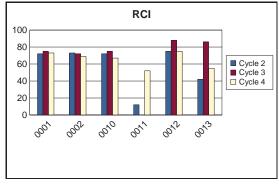
* Index values are based on ARAN-driven roads only.



					EMEN RATIN		NDITION CR)	S	SURFACE CONDITION RATING (SCR)		R			CONDITI (RCI)	ON	
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
0001	2.16	0.00	2.16	63	63	80	+27%	58	56	86	+54%	72	75	73	-3%	Route 0001 was driven as Route 0001B in Cycle 3.
0002	2.16	0.00	2.16	65	61	75	+23%	59	54	81	+50%	73	72	69	-4%	Route 0002 was driven as Route 0002B in Cycle 3.
0010	6.48	0.00	6.48	63	57	68	+19%	57	46	69	+50%	72	75	67	-11%	Route 0010 was driven as Route 0010B in Cycle 3.
0011	0.08	0.00	0.08	26	50	92	+84%	35	50	97	+94%	12	N/A	52	N/A	No RCI collected in Cycle 3.
0012	0.61	0.00	0.61	76	72	70	-3%	77	64	65	+2%	75	88	75	-15%	
0013	0.33	0.00	0.33	55	80	83	+4%	62	78	93	+19%	42	86	55	-36%	



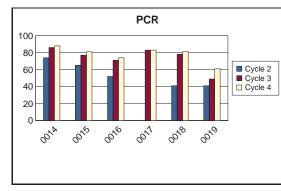


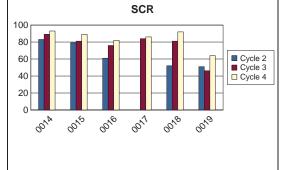


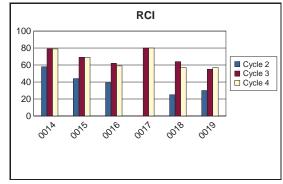
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ROCR CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

				PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)					
ROUTE NUMBER	PA VED 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	
0014	0.42	0.00	0.42	74	86	88	+2%	83	89	93	+4%	58	79	79	0%		
0015	0.37	0.00	0.37	65	77	81	+5%	79	81	89	+10%	44	69	69	0%		
0016	1.11	0.00	1.11	52	71	74	+4%	61	76	82	+8%	39	62	59	-5%		
0017	0.61	0.00	0.61	N/A	83	83	0%	N/A	84	86	+2%	N/A	80	80	0%		
0018	0.43	0.00	0.43	41	78	81	+4%	52	81	92	+14%	25	64	57	-11%		
0019	1.66	0.00	1.66	41	49	61	+24%	51	46	64	+39%	30	55	57	+4%		



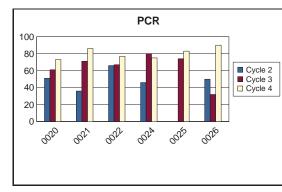


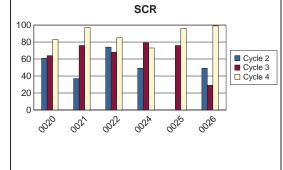


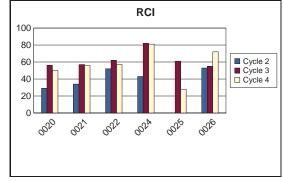
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ROCR CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

				PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)					
ROUTE NUMBER	PA VED 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	
0020	0.29	0.00	0.29	51	61	73	+20%	61	64	83	+30%	29	56	50	-11%		
0021	0.37	0.00	0.37	36	71	86	+21%	37	76	97	+28%	34	57	56	-2%		
0022	0.16	0.00	0.16	66	67	77	+15%	74	68	85	+25%	52	62	57	-8%		
0024	0.85	0.00	0.85	46	80	75	-6%	49	79	73	-8%	43	82	81	-1%		
0025	0.11	0.00	0.11	N/A	74	83	+12%	N/A	76	96	+26%	N/A	61	28	-54%		
0026	0.16	0.00	0.16	50	32	90	+181%	49	29	99	+241%	53	55	72	+31%		



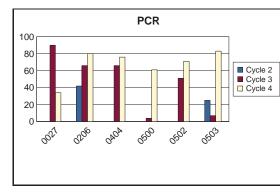


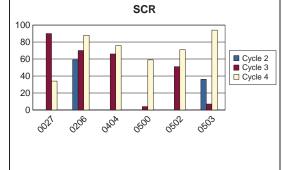


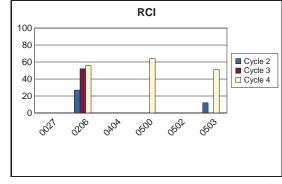
Cycle 4 Data Collected 3/21/2009 - 3/25/2009

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7 7					PAVEMENT CONDITION RATING (PCR)		SURFACE CONDITION RATING (SCR)			R	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
0027	0.05	0.00	0.05	N/A	90	34	-62%	N/A	90	34	-62%	N/A	N/A	N/A	N/A	No RCI collected in Cycle 3 or 4.
0206	0.32	0.00	0.32	42	66	80	+21%	59	70	88	+26%	27	52	56	+8%	
0404	0.10	0.00	0.10	N/A	66	76	+15%	N/A	66	76	+15%	N/A	N/A	N/A	N/A	No RCI collected in Cycle 3 or 4.
0500	0.19	0.00	0.19	N/A	4	61	+1425%	N/A	4	59	+1375%	N/A	N/A	64	N/A	No RCI collected in Cycle 3.
0502	0.12	0.00	0.12	N/A	51	71	+39%	N/A	51	71	+39%	N/A	N/A	N/A	N/A	No RCI collected in Cycle 3 or 4.
0503	0.16	0.00	0.16	25	7	83	+1086%	36	7	94	+1243%	12	N/A	51	N/A	No RCI collected in Cycle 3.



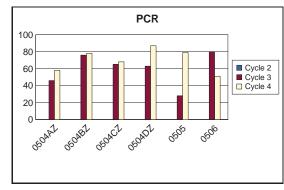


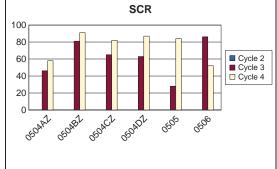


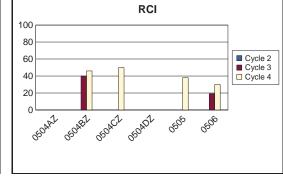
Cycle 4 Data Collected 3/21/2009 - 3/25/2009

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	~ ~ ~				NDITION CR)	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
0504AZ	0.06	0.00	0.06	N/A	46	58	+26%	N/A	46	58	+26%	N/A	N/A	N/A	N/A	Route 0504AZ was Route 0504A in Cycle 3. No RCI collected in Cycle 3 or 4.
0504BZ	0.07	0.00	0.07	N/A	76	78	+3%	N/A	81	91	+12%	N/A	40	46	+15%	Route 0504BZ was Route 0504B in Cycle 3.
0504CZ	0.09	0.00	0.09	N/A	65	68	+5%	N/A	65	82	+26%	N/A	N/A	50	N/A	Route 0504CZ was Route 0504C in Cycle 3. No RCI collected in Cycle 3.
0504DZ	0.07	0.00	0.07	N/A	63	87	+38%	N/A	63	87	+38%	N/A	N/A	N/A	N/A	Route 0504DZ was Route 0504D in Cycle 3. No RCI collected in Cycle 3 or 4.
0505	0.08	0.00	0.08	N/A	28	79	+182%	N/A	28	84	+200%	N/A	N/A	38	N/A	No RCI collected in Cycle 3.
0506	0.08	0.00	0.08	N/A	80	51	-36%	N/A	86	52	-40%	N/A	19	30	+58%	





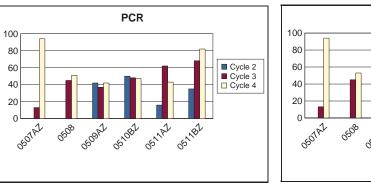


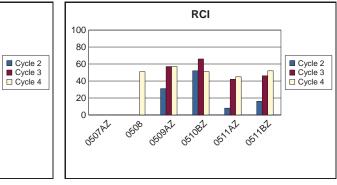
ROCR	CYCLE 2 vs CYCLE 3 vs	CYCLE 4 CONDITION COMPARISONS

					MENT RATIN		NDITION CR)	S			ONDITION (SCR)	R			CONDITI (RCI)	N
ROUTE NUMBER	PA VED 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
0507AZ	0.09	0.00	0.09	N/A	13	94	+623%	N/A	13	94	+623%	N/A	N/A	N/A	N/A	Route 0507AZ was Route 0507A in Cycle 3. No RCI collected in Cycle 3 or 4.
0508	0.07	0.00	0.07	N/A	45	51	+13%	N/A	45	53	+18%	N/A	N/A	51	N/A	No RCI collected in Cycle 3.
0509AZ	0.38	0.00	0.38	42	37	42	+14%	50	33	34	+3%	31	57	57	0%	Route 0509AZ was Route 0509A in Cycle 3.
0510BZ	0.38	0.00	0.38	50	48	47	-2%	45	43	47	+9%	52	66	51	-23%	Route 0510BZ was Route 0510B in Cycle 3.
0511AZ	0.17	0.00	0.17	16	62	43	-31%	26	71	43	-39%	8	42	45	+7%	Route 0511AZ was Route 0511A in Cycle 3.
0511BZ	0.16	0.00	0.16	35	68	82	+21%	51	76	92	+21%	16	46	52	+13%	Route 0511BZ was Route 0511B in Cycle 3.

SCR

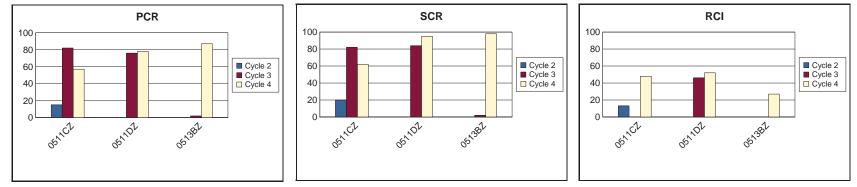
0509A2 051082 0511A2 0511B2





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					Г CON IG (РС	NDITION CR)	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
0511CZ	0.07	0.00	0.07	15	82	57	-30%	20	82	62	-24%	13	N/A	48	N/A	Route 0511CZ was Route 0511C in Cycle 3. No RCI collected in Cycle 3.
0511DZ	0.27	0.00	0.27	N/A	76	78	+3%	N/A	84	95	+13%	N/A	46	52	+13%	Route 0511DZ was Route 0511D in Cycle 3.
0513BZ	0.10	0.00	0.10	N/A	2	87	+4250%	N/A	2	98	+4800%	N/A	N/A	27	N/A	Route 0513BZ was Route 0513 in Cycle 3. No RCI collected in Cycle 3.

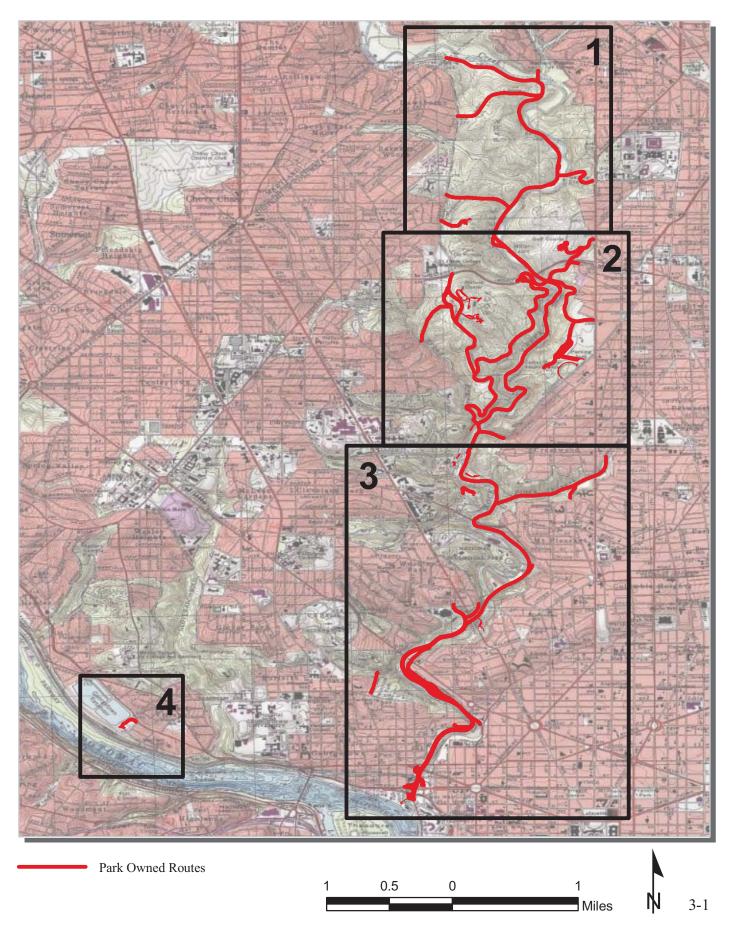


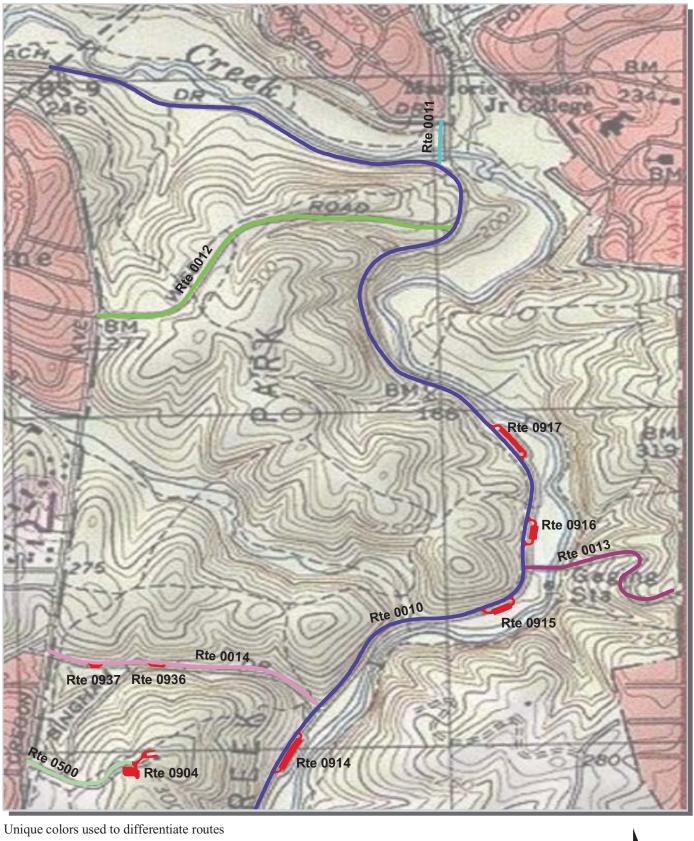
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Rock Creek Park



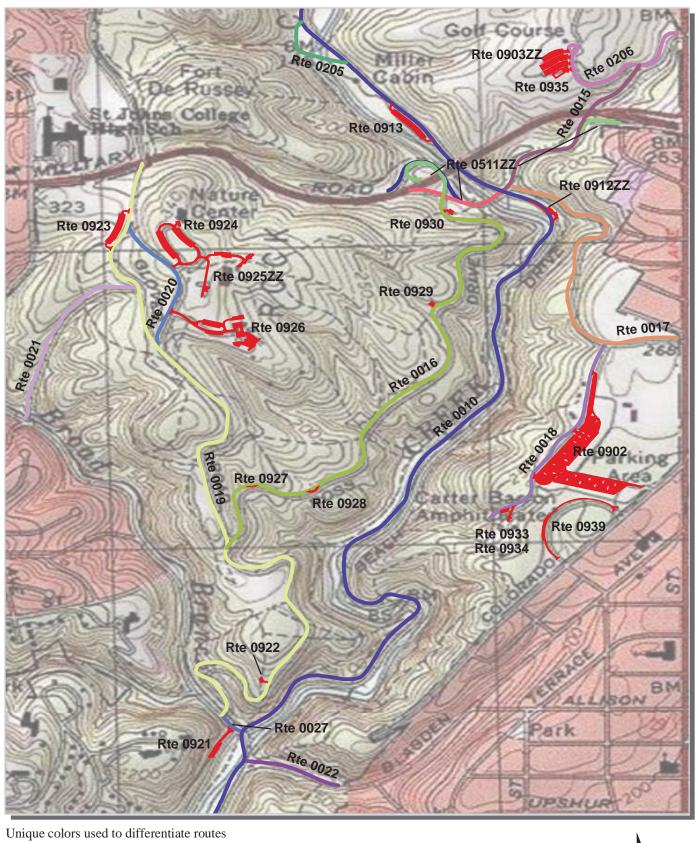
Section 3 Park Route Location / Condition Maps



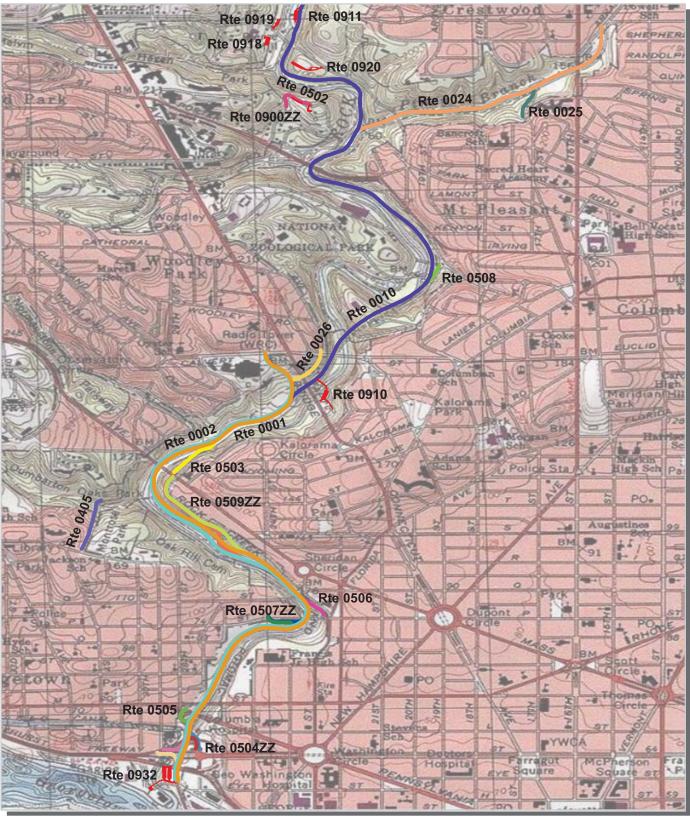




3-2

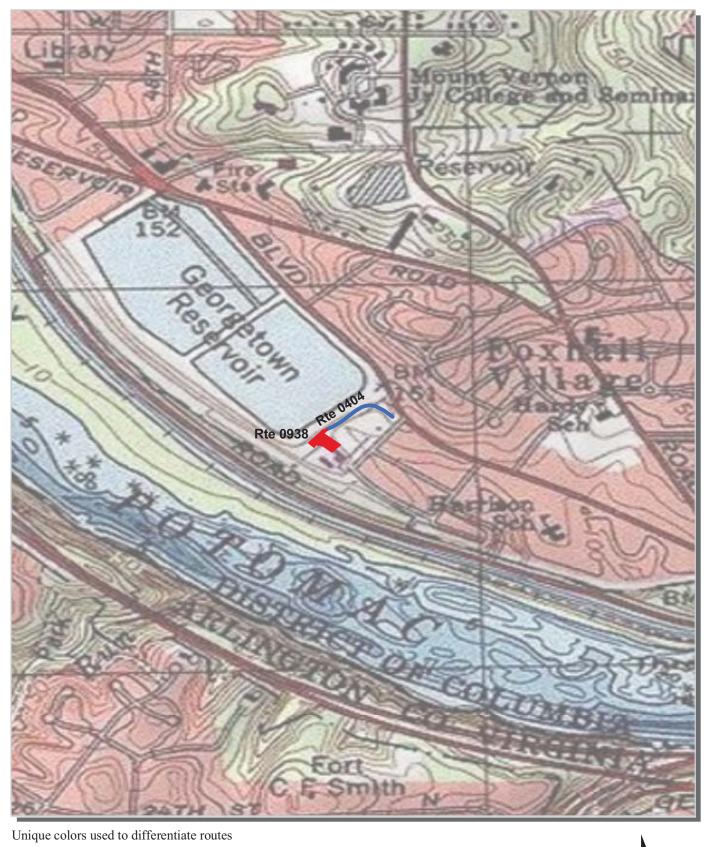




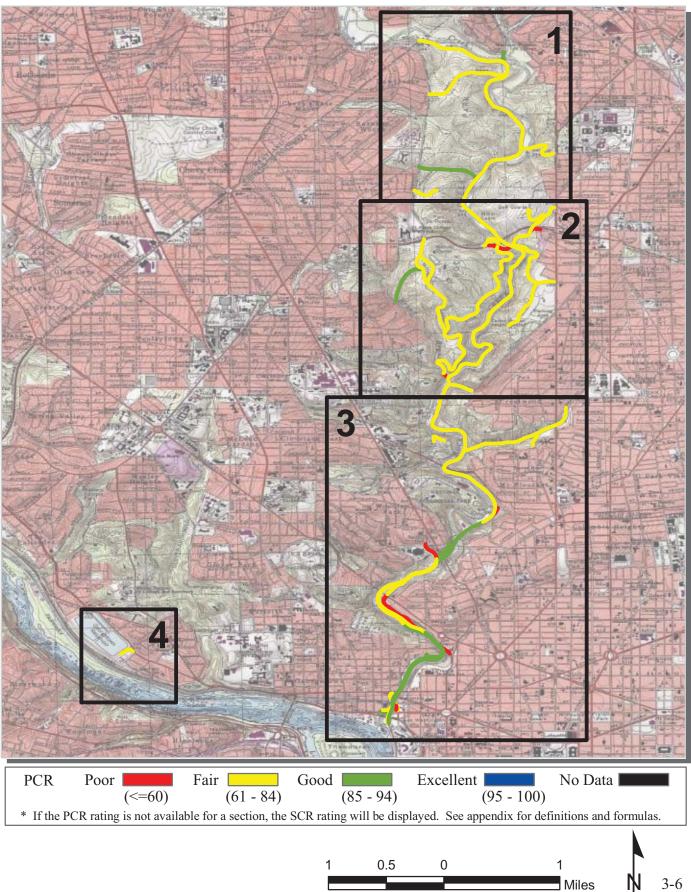


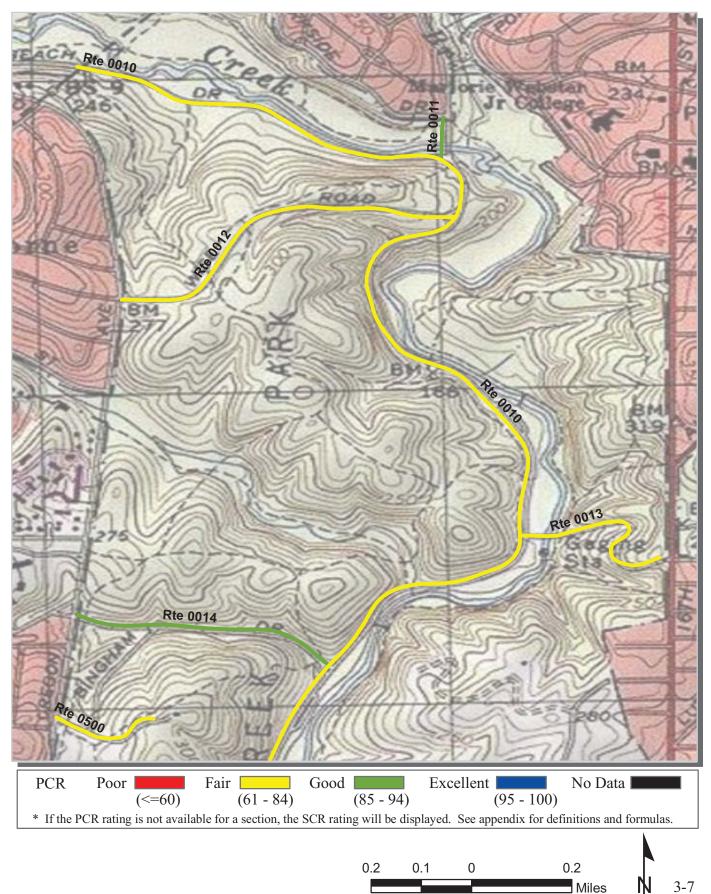
Unique colors used to differentiate routes

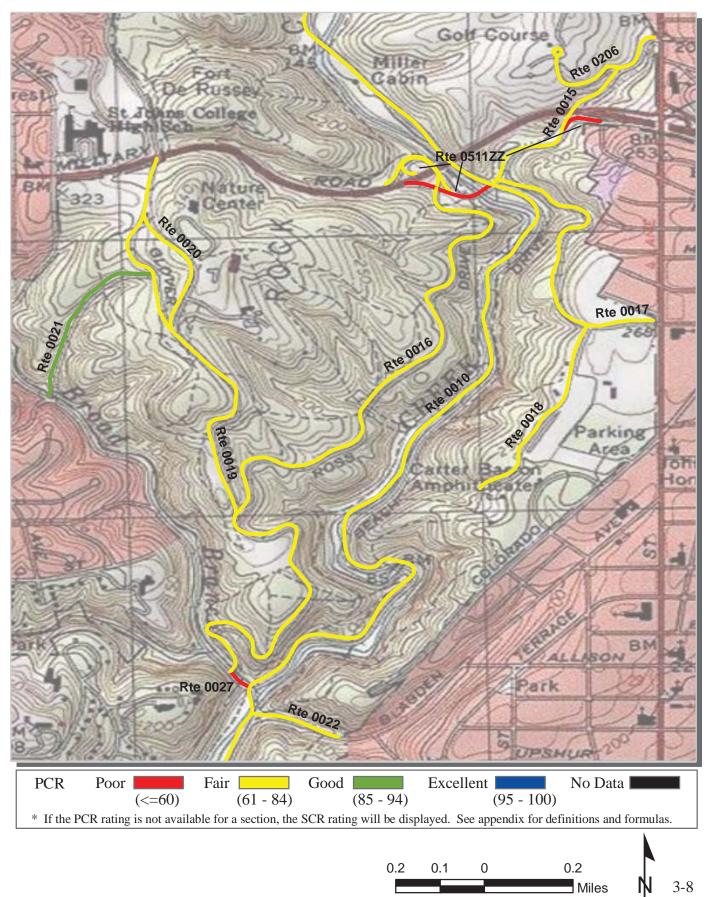


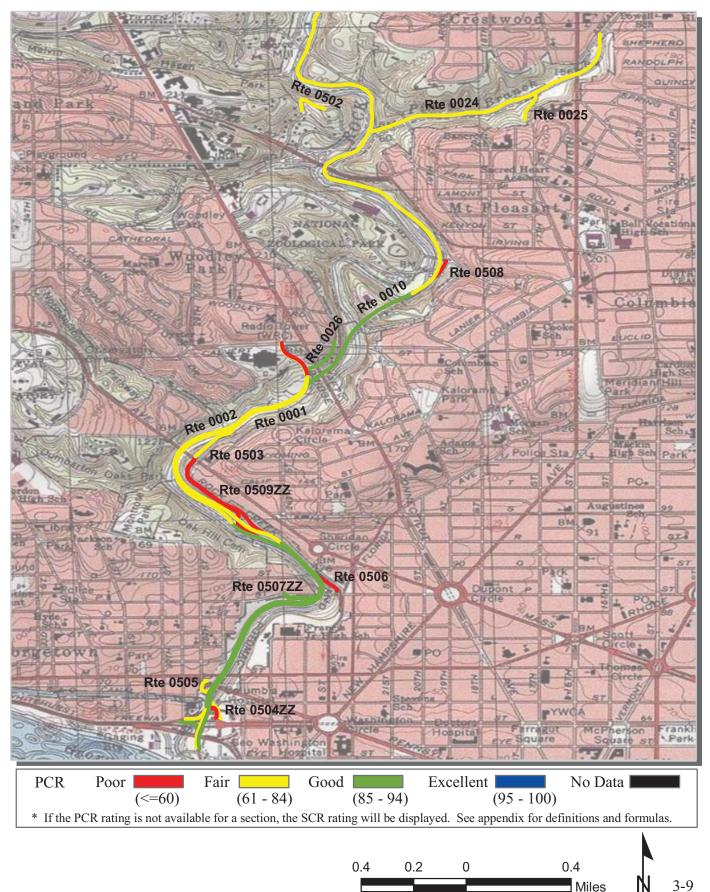


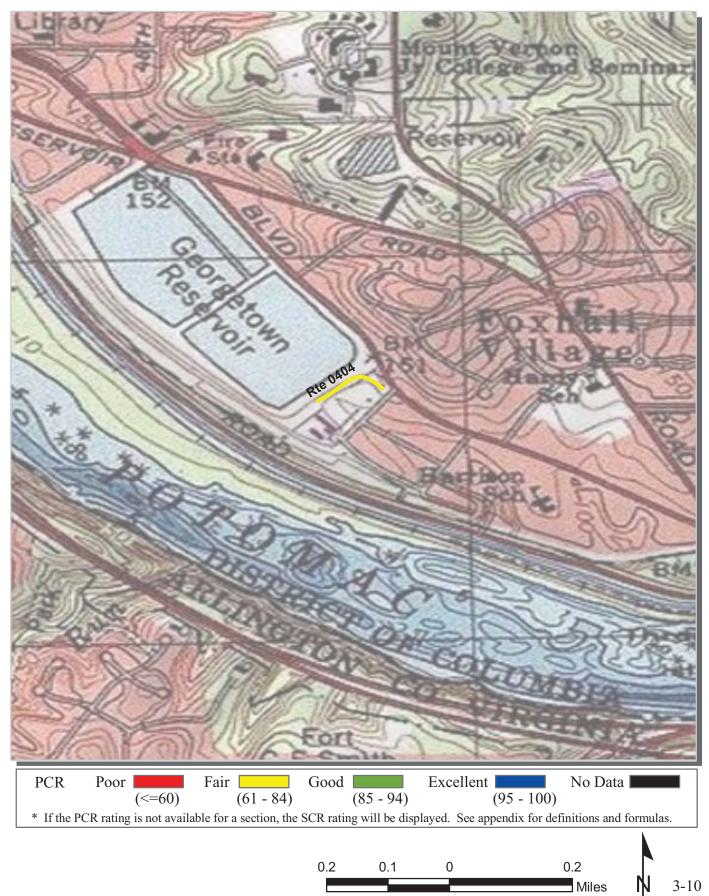












Rock Creek Park



Section 4 Park Route Inventory

NPS/RIP Route ID Report

Road Inventory Program 01/26/2010

ROCR

(Numerical By Route #)

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0 ,	White = Paved Routes, ARAN Driven	Yellow = Unpaved Routes, ARAN not Driven	Blue = All Paved Parking Are	eas	reen = All Unpaved Parking Areas		
Red text denotes approx. mileage	Grey = Paved Routes, ARAN not Driven	Black = Paved State, Local or Private non-NPS Rou	tes, ARAN Driven	= Conces	sion Route Flag ON		

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

ROCK CREEK PARK

Rte.	FMSS	ess te	Route Name	Route De	Maint.	Paved	Un- Paved	Total Route	Func.	Rte.	Manual	Surf.	Area	
No.	No.	Concess Route	Koute Name	From	То	District	Miles	Miles	Length	Class	Lanes	Rated SQ/FT	Туре	Maps
0001	26130		ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND	FROM ROUTE 0932 ON LEFT AND VIRGINIA AVENUE NORTHWEST ON RIGHT	TO CALVERT STREET NORTHWEST	N/A	2.160	0.000	2.160	1		0	AS	3
0002	51639		ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND	FROM CALVERT STREET NORTHWEST	TO ROUTE 0932 ON RIGHT AND VIRGINIA AVENUE NORTHWEST ON LEFT	N/A	2.160	0.000	2.160	1		0	AS	3
0010	26716		BEACH DRIVE NORTHWEST	FROM PARK BOUNDARY AT MARYLAND STATE LINE (SIGN AND GATE)	TO ROUTE ROUTE 0002	N/A	6.480	0.000	6.480	1		0	AS	1,2,3
0011	26727		WEST BEACH DRIVE NORTHWEST	FROM PARKSIDE DRIVE NORTHWEST ON RIGHT	TO ROUTE 0010	N/A	0.080	0.000	0.080	1		0	AS	1
0012	26729		WISE ROAD NORTHWEST	FROM OREGON AVENUE NORTHWEST	TO ROUTE 0010	N/A	0.610	0.000	0.610	1		0	AS	1
0013	27709		SHERRILL DRIVE NORTHWEST	FROM ROUTE 0010	TO 16TH STREET NORTHWEST	N/A	0.330	0.000	0.330	1		0	AS	1
0014	26717		BINGHAM DRIVE NORTHWEST	FROM ROUTE 0010	TO OREGON AVENUE NORTHWEST	N/A	0.420	0.000	0.420	1		0	AS	1
0015	26722		JOYCE ROAD NORTHWEST	FROM ROUTE 0010	TO ROUTE 0206	N/A	0.360	0.000	0.360	1		0	AS	2
0016	26725		ROSS DRIVE NORTHWEST	FROM ROUTE 0019	TO ROUTE 0511ZZ	N/A	1.110	0.000	1.110	1		0	AS	2
0017	26723		MORROW DRIVE NORTHWEST	FROM ROUTE 0015	TO 16TH STREET NORTHWEST	N/A	0.610	0.000	0.610	1		0	AS	2
0018	26726		STAGE ROAD	FROM CONCRETE PATH	TO ROUTE 0017	N/A	0.430	0.000	0.430	1		0	AS	2
0019	26720		GLOVER ROAD NORTHWEST	FROM MILITARY ROAD NORTHWEST	TO ROUTE 0027	N/A	1.650	0.000	1.650	1		0	AS	2
0020	27712		EAST GLOVER ROAD	FROM ROUTE 0019 AT MP 0.13	TO ROUTE 0019 AT MP 0.41	N/A	0.290	0.000	0.290	1		0	AS	2
0021	26721		GRANT ROAD NORTHWEST	FROM ROUTE 0019	TO BROAD BRANCH ROAD NORTHWEST	N/A	0.370	0.000	0.370	1		0	AS	2
0022	26719		BLAGDEN AVENUE NORTHWEST	FROM ROUTE 0010	TO PARK BOUNDARY (PAVEMENT CHANGE)	N/A	0.160	0.000	0.160	1		0	AS	2
0024	26724		PINEY BRANCH PARKWAY NORTHWEST	FROM ROUTE 0010	TO ARKANSAS AVENUE NORTHWEST	N/A	0.840	0.000	0.840	1		0	AS	3
0025	51642		17TH STREET NORTHWEST	FROM ROUTE 0024	TO PARK BOUNDARY SIGN	N/A	0.110	0.000	0.110	1		0	AS	3
0026	27710		CATHEDRAL AVENUE NORTHWEST	FROM CALVERT STREET NORTHWEST OVERPASS	TO ROUTE 0001 AND ROUTE 0002	N/A	0.140	0.000	0.140	1		0	AS	3
0027	27878		BROADBRANCH ROAD NORTHWEST	FROM ROUTE 0010	TO ROUTE 0019 ON RIGHT	N/A	0.050	0.000	0.050	1		0	AS	2

NPS/RIP Route ID Report (Numerical By Route #)

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	** Linner and Decision displayed an assessment wave als	tained from EMCC database and not inventorial by D	and Inventory Draman (DID)	

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ROCK CREEK PARK

Rte.	FMSS	ess te	Devite News	Route Des	scription	Maint.	Paved	Un-	Total	Func.	Rte.	Manual	Surf.	Area
No.	No.	Concess Route	Route Name	From	То	District	Miles	Paved Miles	Route Length	Class	Lanes	Rated SQ/FT	Туре	Maps
0100	29191		FORT TOTTEN PARK	FROM FORT TOTTEN DRIVE	TO FORT TOTTEN DRIVE	N/A	0.000	0.280	0.280	2		0	GR	
0100	29191		ACCESS			IN/A	0.000	0.280	0.280	2		0	GK	
0101	29321		BARNARD HILL ROAD	FROM BUNKER HILL ROAD	TO END	N/A	0.000	0.420	0.420	2		0	GR	
0205	32670		MILKHOUSE FORD ROAD	FROM ROUTE 0010	TO ROUTE 0010	N/A	0.143	0.000	0.143	3		7,550	AS	2
0206	27711		ROCK CREEK PARK GOLF COURSE ACCESS ROAD	FROM 16TH STREET NORTHWEST	TO END OF LOOP	N/A	0.320	0.000	0.320	3		0	AS	2
0401	29322		GOLF COURSE ROAD	FROM ROUTE 0206	TO END OF ROAD	N/A	0.000	0.540	0.540	5		0	GR	
0404	51646		CENTER FOR URBAN ECOLOGY ROAD	FROM ELLIOT PLACE NORTHWEST	TO ROUTE 0938	N/A	0.100	0.000	0.100	6		0	AS	4
0405	51647		LOVERS LANE	FROM PARK BOUNDARY (R STREET NORTHWEST)	TO END OF PAVEMENT	N/A	0.188	0.231	0.419	5		9,926	AS	3
0406	29323		OLD ROCK CREEK DAY ROAD	FROM ROCK CREEK DRIVE	TO END OF ROAD	N/A	0.000	0.070	0.070	5		0	GR	
0407	51648		DUMDARTON OAKS ACCESS	FROM ROUTE 0405	TO CONCRETE BARRIER	N/A	0.000	0.220	0.220	5		0	GR	
0408	33709		KLINGLE MANSION SERVICE COURT AREA ROAD	FROM ROUTE 0502	TO KLINGLE ROAD	N/A	0.000	0.150	0.150	5		0	GR	
0409	33706		KLINGLE MANSION ENTRANCE LOOP ROAD	FROM ROUTE 0502	TO END OF LOOP	N/A	0.000	0.000	0.000	5		0	GR	
0500	51640		HORSE STABLE ROAD	FROM OREGON AVENUE NORTHWEST	TO ROUTE 0904	N/A	0.180	0.280	0.460	5		0	AS	1
0502	33705		KLINGLE MANSION ENTRANCE ROAD	FROM WILLIAMSBURG LANE NORTHWEST	TO ROUTE 0409	N/A	0.120	0.000	0.120	7		0	AS	3
0503	51644		NORTH WATERSIDE DRIVE	FROM MASSACHUSETTS AVENUE NORTHWEST	TO ROUTE 0001	N/A	0.160	0.000	0.160	7		0	AS	3
0504ZZ	51649		RAMPS FOR K STREET NORTHWEST-WHITEHU RST FREEWAY	FROM ROUTE 0001 AND ROUTE 0002	TO K STREET NORTHWEST-WHITEHURST FREEWAY	N/A	0.280	0.000	0.280	7		0	AS	3
0505	51650		PENNSYLVANIA AVENUE RAMP	FROM ROUTE 0002	TO PENNSYLVANIA AVENUE NORTHWEST	N/A	0.080	0.000	0.080	7		0	AS	3
0506	51725		P STREET RAMP NORTHBOUND	FROM P STREET NORTHWEST	TO ROUTE 0001	N/A	0.080	0.000	0.080	7		0	AS	3
0507ZZ	51726		P STREET RAMPS SOUTHBOUND	FROM P STREET NORTHWEST	TO ROUTE 0002	N/A	0.190	0.000	0.190	7		0	AS	3
0508	51727		RAMP TO HARVARD STREET	FROM ROUTE 0010	TO HARVARD STREET NORTHWEST	N/A	0.070	0.000	0.070	7		0	AS	2

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ROCK CREEK PARK

Rte.	FMSS	ess te	Route Name	Route Description		Maint.	Paved	Un-	Total	Func.	Rte.	Manual	Surf.	Area
No.	No.	Concess Route	Koute Name	From	То	District	Miles	Paved Miles	Route Length	Class	Lanes	Rated SQ/FT	Туре	Maps
0509ZZ	27924		SOUTH WATERSIDE DRIVE NORTHWEST	FROM ROUTE 0001 AND MASSACHUSSETTS AVENUE NORTHWEST	TO ROUTE 0002 AND MASSACHUSSETTS AVENUE NORTHWEST	N/A	0.770	0.000	0.770	7		0	AS	3
0511ZZ	51638		RAMPS FOR MILITARY ROAD NORTHWEST	FROM ROUTE 0010 AND ROUTE 0015	TO RAMPS	N/A	0.590	0.000	0.590	7		0	AS	2
0900ZZ	51728		KLINGLE MANSION PARKING AREAS	ADJACENT TO ROUTE 0502		N/A	0.000	0.000	0.000			7,351	AS	3
0902	51730		CARTER BARREN TENNIS CENTER PARKING	FROM ROUTE 0018	TO ROUTE 0018 AND COLORADO AVENUE NORTHWEST	N/A	0.000	0.000	0.000			240,175	AS	2
0903ZZ	51731		ROCK CREEK GOLF COURSE PARKING AREAS	FROM ROUTE 0206	TO PARKING	N/A	0.000	0.000	0.000			43,428	AS	2
0904	51732		H3 STABLE PARKING	FROM ROUTE 0500	TO PARKING	N/A	0.000	0.000	0.000			17,789	AS	1
0910	51734		EDGEWATER STABLE PARKING	FROM ROUTE 0010 ON LEFT	TO PARKING	N/A	0.000	0.000	0.000			18,038	AS	3
0911	51735		PICNIC GROVE #2 PARKING	FROM ROUTE 0010	TO ROUTE 0010	N/A	0.000	0.000	0.000			11,025	AS	3
0912ZZ	51736		USPP PARKING AREA AREAS	FROM ROUTE 0010 ON RIGHT AND LEFT	TO ROUTE 0010 ON LEFT	N/A	0.000	0.000	0.000			7,280	AS	2
0913	51738		PICNIC GROVE #6 PARKING	FROM ROUTE 0010 ON RIGHT	TO ROUTE 0010 ON RIGHT	N/A	0.000	0.000	0.000			23,731	AS	2
0914	51739		PICNIC GROVE #7 PARKING	FROM ROUTE 0010 ON LEFT	TO ROUTE 0010 ON LEFT	N/A	0.000	0.000	0.000			18,240	AS	1
0915	51740		PICNIC GROVE # 8 PARKING	FROM ROUTE 0010 ON LEFT	TO ROUTE 0010 ON LEFT	N/A	0.000	0.000	0.000			12,065	AS	1
0916	51780		PICNIC GROVE #9 PARKING	FROM ROUTE 0010 ON LEFT	TO ROUTE 0010 ON LEFT	N/A	0.000	0.000	0.000			10,884	AS	1
0917	51783		PICNIC GROVE #10 PARKING	FROM ROUTE 0010 ON LEFT	TO ROUTE 0010 ON LEFT	N/A	0.000	0.000	0.000			14,571	AS	1
0918	51784		PICNIC GROVE #1 PARKING	FROM SHOEMAKER STREET NORTHWEST	TO PARKING	N/A	0.000	0.000	0.000			9,515	AS	3
0919	51785		PIERCE MILL PARKING	FROM TILDEN STREET NORTHWEST	TO PARKING	N/A	0.000	0.000	0.000			7,109	AS	3
0920	51787		TENNIS COURT PARKING LOOP	FROM PARK ROAD NORTHWEST	TO PARKING	N/A	0.000	0.000	0.000			15,510	AS	3
0921	51788		BIKE ROUTE PARKING / PICNIC AREA #2	FROM ROUTE 0027	TO PARKING	N/A	0.000	0.000	0.000			11,944	AS	2
0922	51790		PICNIC GROVE #27 PARKING	FROM ROUTE 0019	TO PARKING	N/A	0.000	0.000	0.000			2,181	AS	2

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	** I loss accord Decision allow being a second structure and allo	tain addition FMOO database and action retried by D	A A A A A A A A A A A A A A A A A A A		

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ROCK CREEK PARK

Rte.	FMSS	ess te	Bouto Namo	Route De	scription	Maint.	Paved	Un-	Total	Func.	Rte.	Manual	Surf.	Area
No.	No.	Concess Route	Route Name	From	То	District	Miles	Paved Miles	Route Length	Class	Lanes	Rated SQ/FT	Туре	Maps
0923	51792		PICNIC GROVE #13 PARKING	FROM ROUTE 0019	TO ROUTE 0019	N/A	0.000	0.000	0.000			23,115	AS	2
0924	51794		NATURE CENTER ACCESS PARKING	FROM ROUTE 0020	TO PARKING	N/A	0.000	0.000	0.000			49,835	AS	2
0925ZZ	51797		BOARDING STABLE ACCESS ROAD PARKING AREAS	FROM ROUTE 0924	TO PARKING	N/A	0.000	0.000	0.000			27,444	AS	2
0926	51798		HEADQUARTERS PARKING	FROM ROUTE 0020	TO PARKING	N/A	0.000	0.000	0.000			64,421	AS	2
0927	51800		PICNIC GROVE #20 PARKING	FROM ROUTE 0016	TO ROUTE 0016	N/A	0.000	0.000	0.000			967	AS	2
0928	51801		PICNIC GROVE #20A PARKING	FROM ROUTE 0016	TO ROUTE 0016	N/A	0.000	0.000	0.000			2,401	AS	2
0929	51802		PICNIC GROVE #21 PARKING	FROM ROUTE 0016	TO PARKING	N/A	0.000	0.000	0.000			1,660	AS	2
0930	51804		PICNIC GROVE #22 PARKING	FROM ROUTE 0016	TO PARKING	N/A	0.000	0.000	0.000			2,515	AS	2
0931	51805		BATTERY KEMBLE ACCESS PARKING	FROM CHAIN BRIDGE ROAD	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0932	51807		THOMPSON BOAT CENTER PARKING	FROM ROUTE 0002 (ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND) AT END	TO PARKING	N/A	0.000	0.000	0.000			35,683	AS	3
0933	51809		CARTER BARRON STAGE PARKING	FROM ROUTE 0018 (STAGE ROAD) AT MP 0.05 (ON RIGHT)	TO PARKING	N/A	0.000	0.000	0.000			3,368	AS	2
0934	51810		CARTER BARRON STAGE OVERFLOW PARKING	ADJACENT TO ROUTE 0018 (STAGE ROAD) AT MP 0.03 (ON RIGHT)		N/A	0.000	0.000	0.000			2,486	AS	2
0935	51811		ROCK CREEK GOLF COURSE MAINTENANCE PARKING	FROM ROUTE 0206 (ROCK CREEK PARK GOLF COURSE ACCESS ROAD) AT MP 0.25 (ON LEFT)	TO PARKING	N/A	0.000	0.000	0.000			6,092	AS	2
0936	51813		PICNIC GROVE #11 PARKING	FROM ROUTE 0014 (BINGHAM DRIVE NORTHWEST) AT MP 0.25 (ON LEFT)	TO ROUTE 0014 (BINGHAM DRIVE NORTHWEST) AT MP 0.27 (ON LEFT)	N/A	0.000	0.000	0.000			2,243	AS	1
0937	51814		PICNIC GROVE #12 PARKING	FROM ROUTE 0014 (BINGHAM DRIVE NORTHWEST) AT MP 0.34 (ON LEFT)	TO ROUTE 0014 (BINGHAM DRIVE NORTHWEST) AT MP 0.36 (ON LEFT)	N/A	0.000	0.000	0.000			2,303	AS	1

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F	ROCF	2	ROCK CREEK PA											
Rte. No.	FMSS No.	Concess Route	Route Name	Route Description From To		Maint. District	Paved Miles	Un- Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0938	51815		ENTER URBAN COLOGY PARKING	FROM END OF ROUTE 0404 (CENTER FOR URBAN ECOLOGY ROAD)	TO PARKING	N/A	0.000	0.000	0.000			19,682	AS	4
0939	51641		ARTER BARRON LOOP	FROM COLORADO AVENUE NORTHWEST	TO COLORADO AVENUE NORTHWEST	N/A	0.000	0.000	0.000			18,781	AS	2

	<u>S</u>	UMMARY	TOTALS F	OR ROCK	CREEK PA	<u>RK</u>				
ROUTE TOTAL	<u>s</u>		LANE MIL	E TOTALS			CONC	ESSION T	OTALS	
ARAN Driven Route Miles	21.300	ARA	N Driven Lane	Miles	39.565		Concessi	on Paved Rout	e Miles	0.000
All Paved Route Miles	23.461	Paved	Parking Lane	Miles	12.636	Concession Unpaved Route Miles			e Miles	0.000
All Unpaved Route Miles	2.191	Pa	ved MRR Lane	Miles	0.301	С	oncession Pav	ed Parking Are	a SQFT	0
TOTAL PARK ROUTE MILES	25.652	TOTAL PAVED LANE MILES 52.502				Con	a SQFT	0		
All Manually Rated Roads (SQFT)	17,477						Conces	sion Paved MR	R SQFT	0
PARKING AREA TO	TALS			W	EIGHTED A	VERAGE	PARK VAL	UES		
All Paved Parking (SQFT)	733,833	PCR (Rating)	SCR (Rating)	RCI (Rating)	RUT (Index)	AC (Index)	LC (Index)	TC (Index)	PATCH (Index)	PCR (Concession)
All Unpaved Parking (SQFT) TOTAL ALL PARKING (SQFT)	0 733,833	73.37	72.37	67.19	92.35	91.63 95.37		97.85	95.07	N/A

ad Inventory Progr	am 01/26/2010	NPS/RIP Route I (Numerical By Route	-	Pag
Shading Color Key: Red text denotes approx. mileage	White = Paved Routes, ARAN Driven Grey = Paved Routes, ARAN not Driven ** Unpaved Routes displayed on report were	Yellow = Unpaved Routes, ARAN not Driven Black = Paved State, Local or Private non-NPS R obtained from FMSS database and not inventoried by		Green = All Unpaved Parking Areas
Route Number Class 2 Connector Pacampgrounds Class 3 Special Purproconcessionali Class 4 Primitive Parroads frequer Note: Note: Class 5 Administrativ Quarters, or other Class 6	k Road/Rural Parkway (Public Roads) Roads which constitute ers 1 - 99. Note: Rural parkways (e.g. Natchez Trace) are n ark Road (Public Roads) - Roads which provide access within a s, etc. Route Numbers 100-199. ose Park Road (Public Roads) - Roads which provide circulatio re facilities, etc. These roads generally serve low-speed traffic k Roads (Public Roads) - Roads which provide circulation thro ntly have no minimum design standards and their use may b Functional Classes 3 and 4 have the same route numbers be ve Access Road (Administrative Roads) - All public roads inter utility areas. Route Numbers 400-499. oad (Administrative Roads) - All roads normally closed to the	park to areas of scenic, scientific, recreational or cultural interest, so n within public areas, such as campgrounds, picnic areas, visitor cen and are often designed for one-way circulation. Route Numbers 20 ugh remote areas and/or access to primitive campgrounds and unde e limited to specially equipped vehicles. Route Numbers 200-299.	r Park. Route Numbers 5000-5999 uch as overlooks, ter complexes, 0-299. veloped areas. These park offices, employee koute Numbers 400-499.	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
these than f Class 7 Urban Parkw an urban are thereof, how Class 8 City Streets (Service. The A park road system con agencies. The assignment The historic route numb	routes. For example, because utility areas and employee hou FC 5. ay (Urban Parkways and City Streets) - These facilities serve li a. This category of roads primarily encompasses the major pri- ever, may be included in this category. Route Numbers 1-9. (Urban Parkways and City Streets) - City streets are usually ere e construction and/or reconstruction should conform with acc tains those roads within or giving access to a park or other un of a functional classification (FC) to a park road is not based over energy system also included a 300 number series for interpretiv	ecause historically they were numbered similarly and often there is I using are often closed to the public, this restriction would result in cla- high volumes of park and non-park related traffic and are restricted, arkways which serve as gateways to our nation's capital. Other major ktensions of the adjoining street system that are owned and maintail epted local engineering practice and local conditions. Route Number to of the NPS which are administered by the NPS, or by the Service in in traffic volumes or design speed, but on the intended use or function re roads, and a 500 series for one-way roads. There are approximat is will be maintained for reporting consistency. However, since these	sissification of FC 6 rather limited-access facilities in or park roads or portions ned by the National Park s 600-699. ***********************************	

are driven for GPS, Video Log and Road Features only.

NPS/RIP Subcomponent Details for ROCR

oad Inve	ntory Prog	ram 0	1/26/2010	(Numerical By	Subcomponent #)						Page 1 of
	Color Key:	-	nite = Paved Routes, ARAN Driven	Yellow = Unpaved Routes, ARAN not Driv		_		Green = All Unp	aved Parkin	g Areas	Page 1 of
Red text	denotes		ey = Paved Routes, ARAN not Driven	Black = Paved State, Local or Private non-							
approx. r	nileage		· ·	black - Paved State, Eccar of Physic Hole otained from FMSS database and not invento		= Cond	ession i	Route Flag ON		= Subcompone	Int Flag ON
	DCR		ROCK CREEK PARK								
Rte. No.	FMSS No.		MSS System Route Name	Route I From	Description	Concess Route	Func. Class	Paved Miles	Un- Paved Miles	Total Route Length	Manual Rated SQ/FT
0504ZZ	51649		RAMPS FOR K STREET NORTHWEST-WHITEHURST FREEWAY	FROM ROUTE 0001 AND ROUTE 0002	TO K STREET NORTHWEST-WHITEHURST FREEWAY		7	0.28	0.00	0.28	
0507ZZ	51726		P STREET RAMPS SOUTHBOUND	FROM P STREET NORTHWEST	TO ROUTE 0002		7	0.19	0.00	0.19	
0509ZZ	27924		SOUTH WATERSIDE DRIVE NORTHWEST	FROM ROUTE 0001 AND MASSACHUSSETTS AVENUE NORTHWEST	TO ROUTE 0002 AND MASSACHUSSETTS AVENUE NORTHWEST		7	0.77	0.00	0.77	
0511ZZ	51638		RAMPS FOR MILITARY ROAD NORTHWEST	FROM ROUTE 0010 AND ROUTE 0015	TO RAMPS		7	0.59	0.00	0.59	
0900ZZ	51728		KLINGLE MANSION PARKING AREAS	ADJACENT TO ROUTE 0502				0.00	0.00	0.00	7,
0903ZZ	51731		ROCK CREEK GOLF COURSE PARKING AREAS	FROM ROUTE 0206	TO PARKING			0.00	0.00	0.00	43,

TO ROUTE 0010 ON LEFT

TO PARKING

0.00

0.00

0.00

0.00

0.00

0.00

7,280

27,444

te.	FMSS	d du		Route Description			JC. SS	Paved	Un- Paved	Total Route	Manual Rated
No.	No.	Sub Com	Route Name	From	То	Conce Route	Func. Class	Miles	Miles	Length	SQ/FT
0504AZ	51649		RAMP A FOR K STREET NORTHWEST-WHITEHURST FREEWAY	FROM ROUTE 0001	TO K STREET NORTHWEST-WHITEHURST FREEWAY		7	0.06	0.00	0.06	
0504BZ	51649		RAMP B FOR K STREET NORTHWEST-WHITEHURST FREEWAY	FROM K STREET NORTHWEST-WHITEHURST FREEWAY	TO ROUTE 0001		7	0.07	0.00	0.07	
0504CZ	51649		RAMP C FOR K STREET NORTHWEST-WHITEHURST FREEWAY	FROM ROUTE 0002	TO 28TH STREET NORTHWEST ON RIGHT AND K STREET NORTHWEST-WHITEHURST FREEWAY ON LEFT		7	0.08	0.00	0.08	
)504DZ	51649		RAMP D FOR K STREET NORTHWEST-WHITEHURST FREEWAY	FROM K STREET NORTHWEST-WHITEHURST FREEWAY	TO ROUTE 0002		7	0.07	0.00	0.07	

FROM ROUTE 0010 ON RIGHT AND

LEFT

FROM ROUTE 0924

0912ZZ

0925ZZ

51736

51797

USPP PARKING AREA AREAS

BOARDING STABLE ACCESS ROAD

PARKING AREAS

NPS/RIP Subcomponent Details for ROCR											
Road Inventory Progra	am 01/26/2010	(Numerical By Subc	omponent #)		Page 2 of 3						
Chading Calar Kau		Vellow - Unserved Deutee, ADAN set Drives	Dive - All Deviced Deduces Asses								

θ,	White = Paved Routes, ARAN Driven	Yellow = Unpaved Routes, ARAN not Driven Blue = All Paved Parking Areas			Green = All Unpaved Parking Areas		
Red text denotes approx. mileage	Grey = Paved Routes, ARAN not Driven	Black = Paved State, Local or Private non-NPS Rou	tes, ARAN Driven	= Concession	n Route Flag ON	= Subcomponent Fla	ag ON
	** Unpaved Routes displayed on report were obt	tained from FMSS database and not inventoried by Re	oad Inventory Program (RIP)				

ROCR

ROCK CREEK PARK

Asset ROCR-0507ZZ Subcomponent Breakdown

Rte.	FMSS	ے م		Route Description		Icess Ite	J S	Paved	Un- Paved	Total Route	Manual Rated
No.	No.	Sub Cor	Route Name	From	То	Cor Rot	Fun Clas	Miles	Miles	Length	SQ/FT
0507/	Z 51726		P STREET RAMP A SOUTHBOUND	FROM P STREET NORTHWEST	TO ROUTE 0002		7	0.09	0.00	0.09	0
05138	3Z 51726		P STREET RAMP B SOUTHBOUND	FROM ROUTE 0002	TO P STREET NORTHWEST		7	0.10	0.00	0.10	0
											1

Asset ROCR-0509ZZ Subcomponent Breakdown

Rte.	FMSS	<u>م</u> و	-	Route De	escription	icess ite	j s	Paved	Un- Paved	Total Route	Manual Rated
No.	No.	Sub Cor	Route Name	From	То	Cor Rot	Fun Cla:	Miles	Miles	Length	SQ/FT
0509AZ	27924		SOUTH WATERSIDE DRIVE RAMP A NORTHBOUND	FROM ROUTE 0001	TO MASSACHUSETTS AVENUE NORTHWEST		7	0.38	0.00	0.38	0
0510BZ	27924		SOUTH WATERSIDE DRIVE RAMP B SOUTHBOUND	FROM MASSACHUSETTS AVENUE NORTHWEST	TO ROUTE 0002		7	0.39	0.00	0.39	0
							1		1		

Asset ROCR-0511ZZ Subcomponent Breakdown Total Un-Manual Concess Route **Route Description** Sub Comp Route Rte. FMSS Func. Class Paved Rated Paved Length No. No. Miles SQ/FT Route Name Miles From То 0511AZ 51638 RAMP A FOR MILITARY ROAD FROM MILITARY ROAD NORTHWEST 7 0.17 0.00 0.17 TO INTERSECTION OF ROUTE 0010 0 NORTHWEST EASTBOUND AND ROUTE 0015 RAMP B FOR MILITARY ROAD 0511BZ 51638 FROM MILITARY ROAD NORTHWEST TO INTERSECTION OF ROUTE 0511AZ 7 0.15 0.15 0 0.00 WESTBOUND NORTHWEST AND ROUTE 0016 0511CZ 51638 RAMP C FOR MILITARY ROAD FROM ROUTE 0015 (JOYCE ROAD 7 0 TO 17TH STREET NORTHWEST ON 0.08 0.00 0.08 NORTHWEST) NORTHWEST RIGHT AND MISSOURI AVENUE NORTHWEST 0511DZ 51638 RAMP D FOR MILITARY ROAD FROM ROUTE 0511AZ (RAMP A FOR TO MILITARY ROAD NORTHWEST 7 0.19 0.00 0.19 0 NORTHWEST MILITARY ROAD NORTHWEST) WESTBOUND

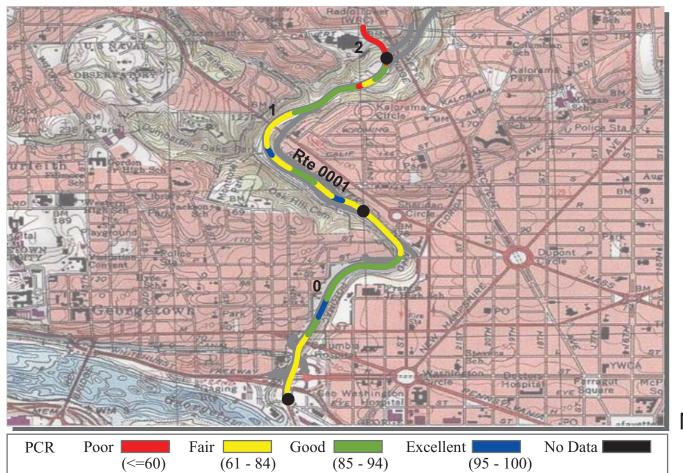
Asset	Asset ROCR-0900ZZ Subcomponent Breakdown											
Rte.	FMSS	a du		Route I	Description	1cess ute	ss	Paved	Un- Paved	Total Route	Manual Rated	
No.	No.	Sul	Route Name	From	То	Col	Fur Cla	Miles	Miles	Length	SQ/FT	
0900AZ	51728		KLINGLE MANSION PARKING A	FROM ROUTE 0502	TO PARKING			0.00	0.00	0.00	3,515	
0900BZ	51728		KLINGLE MANSION PARKING B	ADJACENT TO ROUTE 0502				0.00	0.00	0.00	3,836	

ad Inve	ntory Prog	ram O	NPS/ 1/26/2010	(Numerical By S	nt Details for H	KOCK					Page 3 of
-	Color Key:	W	nite = Paved Routes, ARAN Driven	Yellow = Unpaved Routes, ARAN not Driven	Blue = All Paved Parking Areas	S	Gr	een = All Unp	aved Parking	g Areas	
Red text approx. r		Gr	ey = Paved Routes, ARAN not Driven	Black = Paved State, Local or Private non-NF	S Routes, ARAN Driven	= Conce	ession R	oute Flag ON	=	= Subcomponer	nt Flag ON
		**	Unpaved Routes displayed on report were obt	ained from FMSS database and not inventoried	d by Road Inventory Program (RIP)						
R	OCR		ROCK CREEK PARK								
sset l	ROCR-0	903	ZZ Subcomponent Breakd	own							
Rte.	FMSS	đ		Route Des	cription	Concess Route	j s	Paved	Un- Paved	Total Route	Manua Rated
No.	No.	Sub Comp	Route Name	From	То	Con	Func. Class	Miles	Miles	Length	SQ/F1
0903AZ	51731		ROCK CREEK GOLF COURSE PARKING A	FROM ROUTE 0206	TO PARKING			0.00	0.00	0.00	14,0
0903BZ	51731		ROCK CREEK GOLF COURSE PARKING B	FROM ROUTE 0206	TO PARKING			0.00	0.00	0.00	16,
0903CZ	51731		ROCK CREEK GOLF COURSE PARKING C	FROM ROUTE 0206	TO PARKING			0.00	0.00	0.00	13,2
sset I	ROCR-0	912	ZZ Subcomponent Breakd	own							
			ZZ Subcomponent Breakd	DWN Route Des	cription	e	•		Un-	Total Route	
Rte.	ROCR-0 FMSS No.	912 gnp comb	ZZ Subcomponent Breakdo		cription	Concess Route	Func. Class	Paved Miles	Un- Paved Miles	Total Route Length	Rated
Rte. No.	FMSS			Route Des	-	Concess Route	Func. Class		Paved	Route	Rated SQ/F1
Asset I Rte. No. 0912AZ	FMSS No.	Sub Comp	Route Name	Route Des From	То	Concess Route	Func. Class	Miles	Paved Miles	Route Length	
Rte. No.	FMSS No.	Sub Comp	Route Name	Route Des From	То	Concess	Func. Class	Miles	Paved Miles	Route Length	Rate SQ/I
Rte. No. 0912AZ 0912BZ	FMSS No. 51736 51736	Sub Comp	Route Name USPP PARKING AREA A	Route Des	То		Func. Class	Miles 0.00	Paved Miles 0.00 0.00	Route Length	Rated SQ/F
Rte. No. 0912AZ 0912BZ	FMSS No. 51736 51736	Sub Comp	Route Name USPP PARKING AREA A USPP PARKING AREA B	Route Des	To TO ROUTE 0010 ON LEFT	Concess Route Route	Func. Class	Miles 0.00	Paved Miles	Route Length	Rated SQ/FT 5, 1, Manua Rated
Rte. No. 0912AZ 0912BZ SSET Rte.	FMSS No. 51736 51736 S1736 COCR-O FMSS	ang ang ang ang ang ang ang ang ang ang	Route Name USPP PARKING AREA A USPP PARKING AREA B ZZ Subcomponent Breakde	Route Des From FROM ROUTE 0010 ON LEFT ADJACENT TO ROUTE 0010 ON RIGHT	To TO ROUTE 0010 ON LEFT			Miles 0.00 0.00 Paved	Paved Miles 0.00 0.00 Un- Paved	Route Length 0.00 0.00 Total Route	Rated SQ/FT 5, 1, Manua Rated SQ/FT
Rte. No. 0912AZ 0912BZ SSEt I Rte. No.	FMSS No. 51736 51736 S1736 ROCR-0 FMSS No.	comp Sub Comp Comp	Route Name USPP PARKING AREA A USPP PARKING AREA B ZZ Subcomponent Breakde Route Name BOARDING STABLE ACCESS ROAD	Route Des From FROM ROUTE 0010 ON LEFT ADJACENT TO ROUTE 0010 ON RIGHT DWN Route Des From	To TO ROUTE 0010 ON LEFT cription			Miles 0.00 0.00 Paved Miles	Paved Miles 0.00 0.00 Un- Paved Miles	Route Length 0.00 0.00 Total Route Length	Manua Rated SQ/FT 5,4 1,8 Manua Rated SQ/FT 10,5 16,5

Rock Creek Park



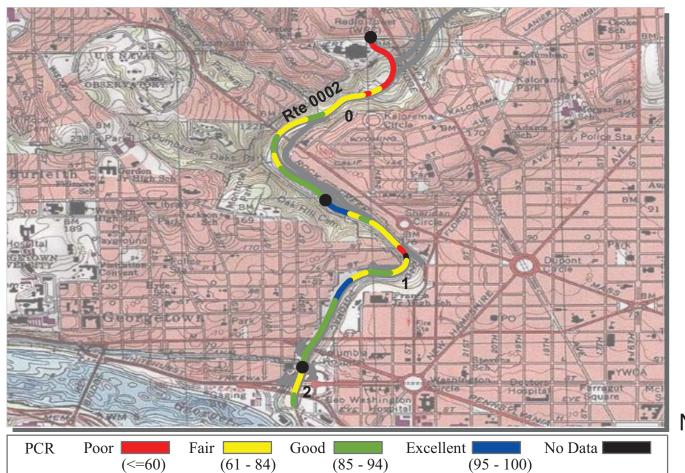
Section 5 Paved Route Condition Rating Sheets (CRS)



ROUTE: 0001 ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND **ROCR : ROCK CREEK PARK**

NATIONAL CADITAL DECION				LLECTED:	3/22/2009
NATIONAL CAPITAL REGION Section Number	0	1	2	LENGTH:	2.16 Miles
Section Length (mi)	1.00	1.00	0.16		
Traffic AADT SADT ADT Date	Click on PRO	may be found at OGRAMS / NPS Il parks have traf	Traffic Data	ot.gov	
Cross Section Information					
Number of Lanes	2	2	1		
Paved Width (ft)	24	22	14		
Lane Width (ft)	11	10	11		
Shoulder Width Right (ft)	NC	NC	NC		
Shoulder Width Left (ft)	NC	NC	NC		
Roadway Condition Information					
SCR (Surface Condition Rating)	93	87	43		
PCR (Pavement Condition Rating)	85	81	39		
Distress Index Values					
Alligator Cracking Index	100	99	72		
Longitudinal Cracking Index	99	96	94		
Tranverse Cracking Index	99	96	95		
Patching Index	100	99	93		
Rutting Index	96	98	82		
Roughness Condition Index (RCI)	72	76	34		

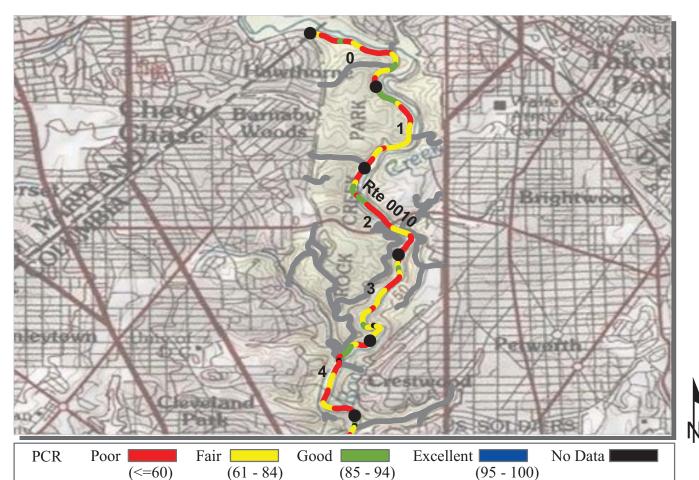
NORTHBOUND



ROUTE: 0002 ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND ROCR : ROCK CREEK PARK

NATIONAL CAPITAL REGION				LLECTED: LENGTH:	3/22/2009 2.16 Miles
Section Number	0	1	2		2.10 1/11/05
Section Length (mi)	1.00	1.00	0.16		
Traffic AADT SADT ADT Date	Click on PRO	nay be found at v DGRAMS / NPS Il parks have traf		it.gov	
Cross Section Information					
Number of Lanes	1	2	2		
Paved Width (ft)	21	24	26		
Lane Width (ft)	11	11	11		
Shoulder Width Right (ft)	NC	NC	NC		
Shoulder Width Left (ft)	NC	NC	NC		
Roadway Condition Information					
SCR (Surface Condition Rating)	66	93	99		
PCR (Pavement Condition Rating)	64	85	83		
Distress Index Values					
Alligator Cracking Index	85	99	100		
Longitudinal Cracking Index	97	98	100		
Tranverse Cracking Index	95	98	100		
Patching Index	95	99	100		
Rutting Index	93	98	100		
Roughness Condition Index (RCI)	68	72	59		

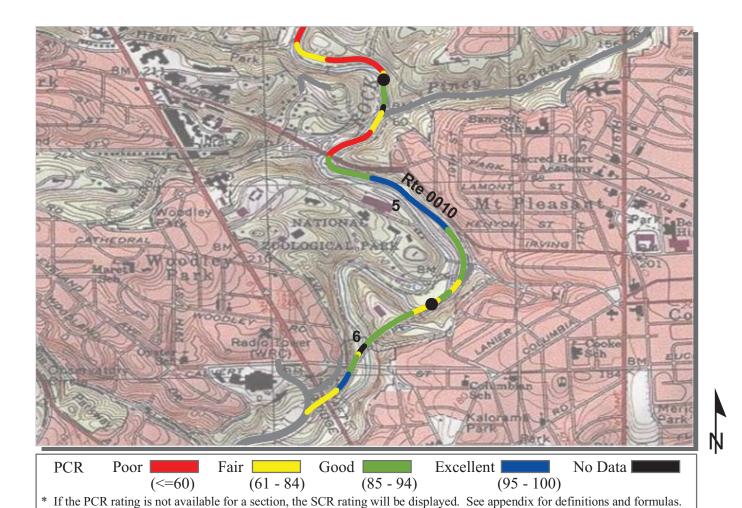
SOUTHBOUND



ROUTE: 0010 BEACH DRIVE NORTHWEST ROCR : ROCK CREEK PARK

NATIONAL CAPITAL REGION				LLECTED: LENGTH:	3/24/2009 6.48 Miles
Section Number	0	1	2	3	4
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
<i>Traffic</i> AADT SADT ADT Date	Click on PRO	nay be found at v)GRAMS / NPS l parks have traf	Traffic Data	ot.gov	
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	21	19	19	19	20
Lane Width (ft)	10	9	9	9	9
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)	61	61	65	75	64
PCR (Pavement Condition Rating)	61	65	64	71	61
Distress Index Values					
Alligator Cracking Index	86	95	84	88	92
Longitudinal Cracking Index	95	96	95	96	92
Tranverse Cracking Index	99	98	98	99	98
Patching Index	98	82	96	98	92
Rutting Index	84	89	92	94	90
Roughness Condition Index (RCI)	57	73	63	65	59

ROUTE: 0010 BEACH DRIVE NORTHWEST



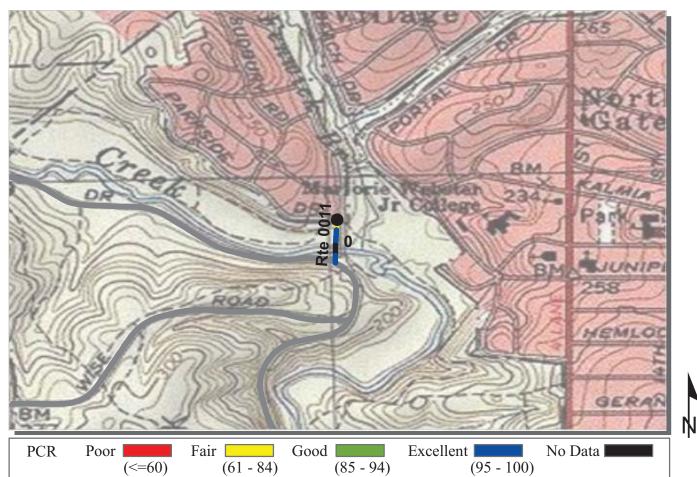
ROUTE: 0010 BEACH DRIVE NORTHWEST ROCR : ROCK CREEK PARK

			00	LLECTED:	3/24/2009
NATIONAL CAPITAL REGION			TOTAL	LENGTH:	6.48 Miles
Section Number	5	6			
Section Length (mi)	1.00	0.48			
Traffic	TT 00 1	1 0 1			
AADT		nay be found at v OGRAMS / NPS		ot.gov	
SADT		ll parks have trafi			
ADT Date	(11010.1101 u)	ii puiks nuve tiun	lie dulu)		
Cross Section Information					
Number of Lanes	2	2			
Paved Width (ft)	22	22			
Lane Width (ft)	10	10			
Shoulder Width Right (ft)	NC	NC			
Shoulder Width Left (ft)	NC	NC			
Roadway Condition Information					
SCR (Surface Condition Rating)	82	88			
PCR (Pavement Condition Rating)	80	85			
Distress Index Values					
Alligator Cracking Index	97	98			
Longitudinal Cracking Index	95	98			
Tranverse Cracking Index	98	99			
Patching Index	96	100			
Rutting Index	96	94			
Roughness Condition Index (RCI)	79	74			

ROUTE: 0010 BEACH DRIVE NORTHWEST

2/24/2000

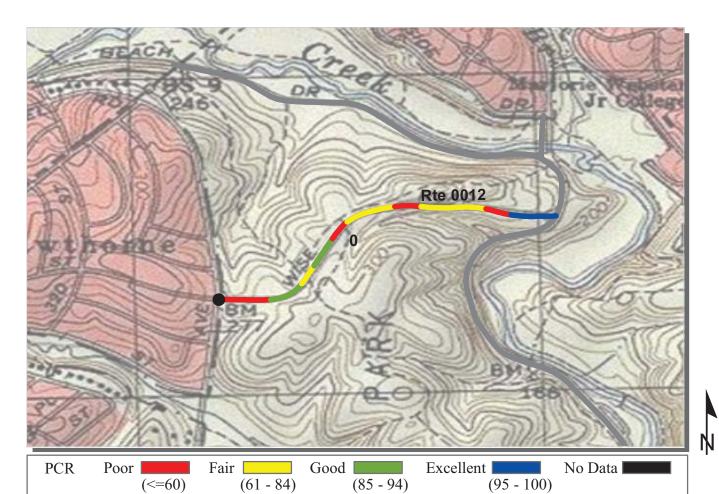
MILECTED.



ROUTE: 0011 WEST BEACH DRIVE NORTHWEST ROCR : ROCK CREEK PARK

			CO	LLECTED:	3/21/2009
NATIONAL CAPITAL REGION			TOTAL	LENGTH:	0.08 Miles
Section Number	0				
Section Length (mi)	0.08				
<i>Traffic</i> AADT SADT ADT Date	Click on PRO	nay be found at v OGRAMS / NPS l parks have trafi	Traffic Data	ot.gov	
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	25				
Lane Width (ft)	12				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	97				
PCR (Pavement Condition Rating)	93				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Tranverse Cracking Index	100				
Patching Index	100				
Rutting Index	97				
Roughness Condition Index (RCI)	52		<u> </u>		

ROUTE: 0011 WEST BEACH DRIVE NORTHWEST

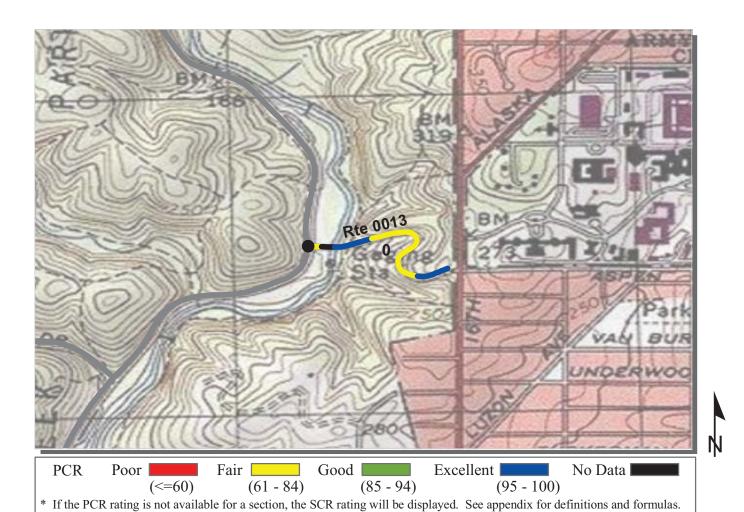


* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas. **ROUTE: 0012 WISE ROAD NORTHWEST**

ROCR : ROCK CREEK PARK

NATIONAL CAPITAL REGION				LLECTED: LENGTH:	3/21/2009 0.61 Miles
Section Number	0		IUIAL		0.01 WIIICS
Section Length (mi)	0.61				
Traffic AADT SADT ADT Date	Click on PRO	nay be found at v OGRAMS / NPS l parks have trafi	Traffic Data	ıt.gov	
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	22				
Lane Width (ft)	11				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	66				
PCR (Pavement Condition Rating)	70				
Distress Index Values					
Alligator Cracking Index	80				
Longitudinal Cracking Index	94				
Tranverse Cracking Index	99				
Patching Index	99				
Rutting Index	94				
Roughness Condition Index (RCI)	75				

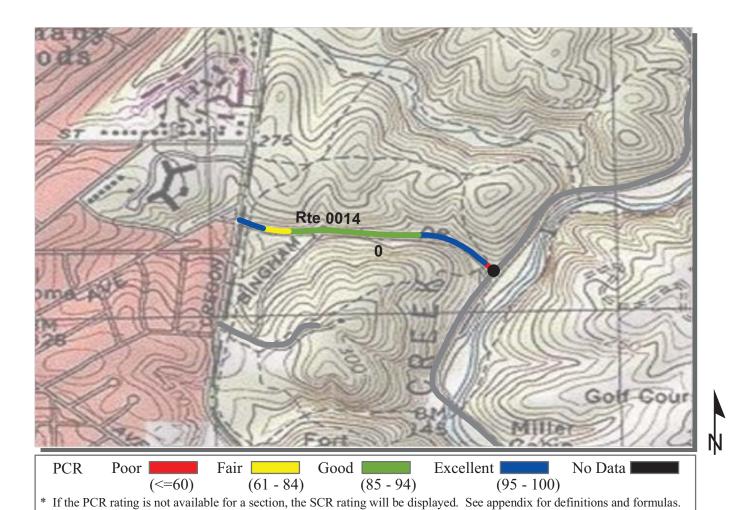
ROUTE: 0012 WISE ROAD NORTHWEST



ROUTE: 0013 SHERRILL DRIVE NORTHWEST ROCR : ROCK CREEK PARK

			CO	COLLECTED:		
NATIONAL CAPITAL REGION			TOTAL	LENGTH:	0.33 Miles	
Section Number	0					
Section Length (mi)	0.33					
<i>Traffic</i> AADT SADT ADT Date	Click on PRO	nay be found at v)GRAMS / NPS l parks have trafi	Traffic Data	ot.gov		
Cross Section Information						
Number of Lanes	2					
Paved Width (ft)	19					
Lane Width (ft)	9					
Shoulder Width Right (ft)	NC					
Shoulder Width Left (ft)	NC					
Roadway Condition Information						
SCR (Surface Condition Rating)	91					
PCR (Pavement Condition Rating)	80					
Distress Index Values						
Alligator Cracking Index	100					
Longitudinal Cracking Index	98					
Tranverse Cracking Index	98					
Patching Index	97					
Rutting Index	97					
Roughness Condition Index (RCI)	55					

ROUTE: 0013 SHERRILL DRIVE NORTHWEST



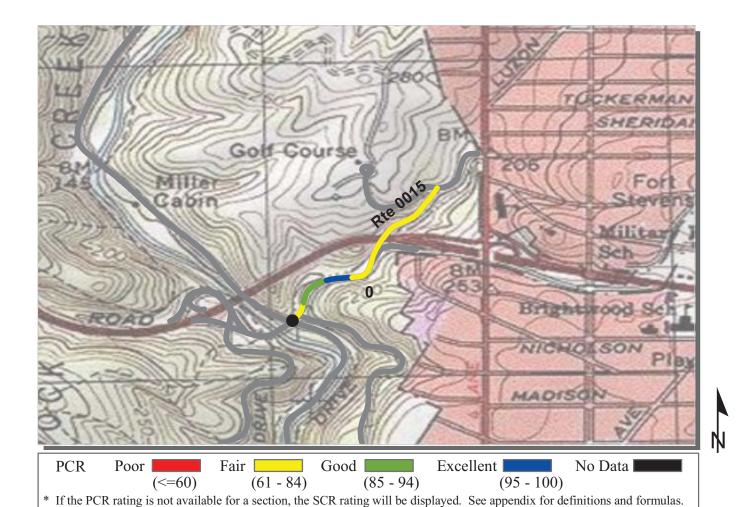
ROUTE: 0014 BINGHAM DRIVE NORTHWEST ROCR : ROCK CREEK PARK

		COLLECTED:			3/24/2009
NATIONAL CAPITAL REGION			TOTAL LENGTH:		
Section Number	0				
Section Length (mi)	0.42				
Traffic					
AADT		nay be found at v DGRAMS / NPS		ot.gov	
SADT		ll parks have traff			
ADT Date		ii parks nave tran	ne data)		
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	9				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	93				
PCR (Pavement Condition Rating)	88				
Distress Index Values					
Alligator Cracking Index	98				
Longitudinal Cracking Index	99				
Tranverse Cracking Index	99				
Patching Index	100				
Rutting Index	98				
Roughness Condition Index (RCI)	79				

ROUTE: 0014 BINGHAM DRIVE NORTHWEST

2/24/2000

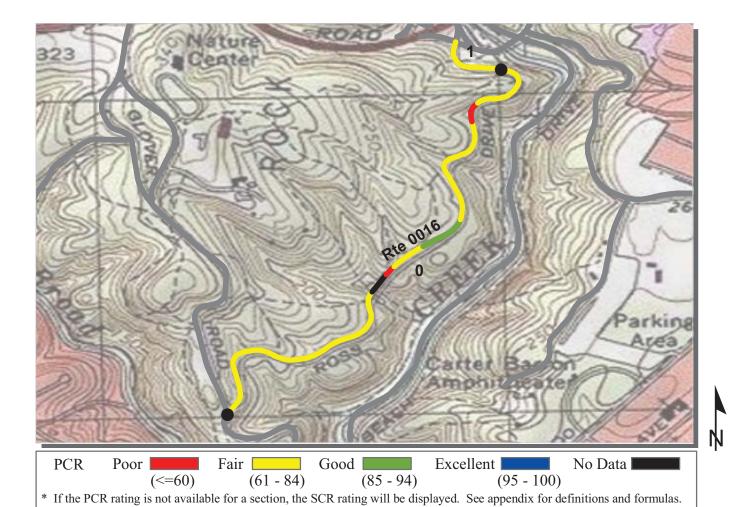
MIECTED.



ROUTE: 0015 JOYCE ROAD NORTHWEST ROCR : ROCK CREEK PARK

			CO	3/21/2009	
NATIONAL CAPITAL REGION	TOTAL LENGTH: 0.36				
Section Number	0				
Section Length (mi)	0.36				
<i>Traffic</i> AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	22				
Lane Width (ft)	11				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	89				
PCR (Pavement Condition Rating)	81				
Distress Index Values					
Alligator Cracking Index	99				
Longitudinal Cracking Index	96				
Tranverse Cracking Index	97				
Patching Index	99				
Rutting Index	99				
Roughness Condition Index (RCI)	67				

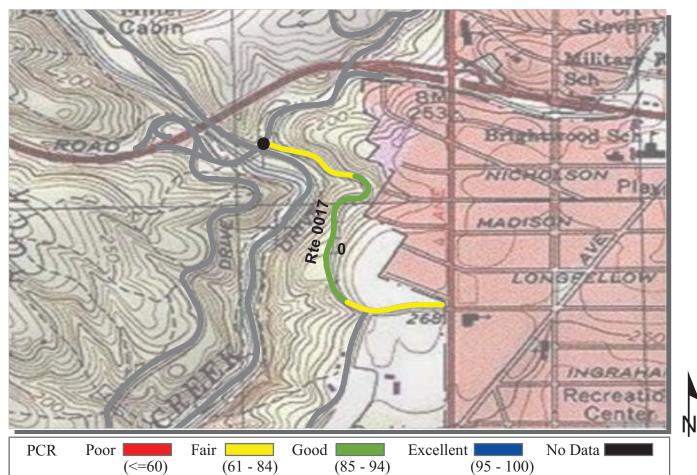
ROUTE: 0015 JOYCE ROAD NORTHWEST



ROUTE: 0016 ROSS DRIVE NORTHWEST ROCR : ROCK CREEK PARK

				COLLECTED:		
NATIONAL CAPITAL REGION Section Number	0	1	TOTAL	LENGTH:	1.11 Miles	
Section Length (mi)	1.00	0.11				
<i>Traffic</i> AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)					
Cross Section Information						
Number of Lanes	2	2				
Paved Width (ft)	19	19				
Lane Width (ft)	9	8				
Shoulder Width Right (ft)	NC	NC				
Shoulder Width Left (ft)	NC	NC				
Roadway Condition Information						
SCR (Surface Condition Rating)	82	83				
PCR (Pavement Condition Rating)	73	80				
Distress Index Values						
Alligator Cracking Index	91	94				
Longitudinal Cracking Index	95	96				
Tranverse Cracking Index	99	99				
Patching Index	99	99				
Rutting Index	97	95				
Roughness Condition Index (RCI)	59	64				

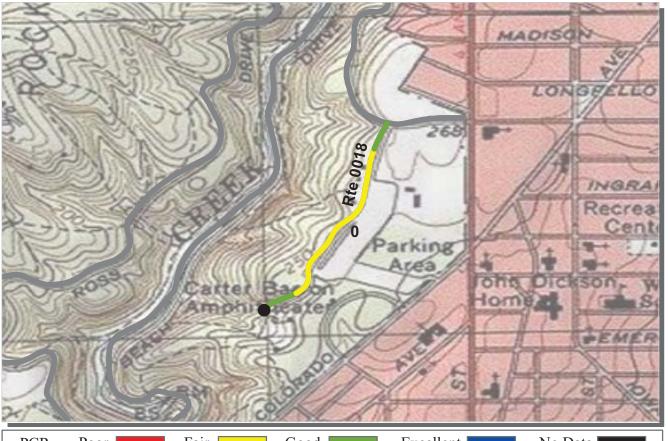
ROUTE: 0016 ROSS DRIVE NORTHWEST



ROUTE: 0017 MORROW DRIVE NORTHWEST ROCR : ROCK CREEK PARK

NATIONAL CAPITAL REGION	COLLECTH APITAL REGION TOTAL LENGT					
Section Number	0					
Section Length (mi)	0.61					
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)					
Cross Section Information						
Number of Lanes	2					
Paved Width (ft)	24					
Lane Width (ft)	11					
Shoulder Width Right (ft)	NC					
Shoulder Width Left (ft)	NC					
Roadway Condition Information						
SCR (Surface Condition Rating)	86					
PCR (Pavement Condition Rating)	83					
Distress Index Values						
Alligator Cracking Index	100					
Longitudinal Cracking Index	95					
Tranverse Cracking Index	96					
Patching Index	99					
Rutting Index	96					
Roughness Condition Index (RCI)	80					

ROUTE: 0017 MORROW DRIVE NORTHWEST



 PCR
 Poor
 Fair
 Good
 Excellent
 No Data

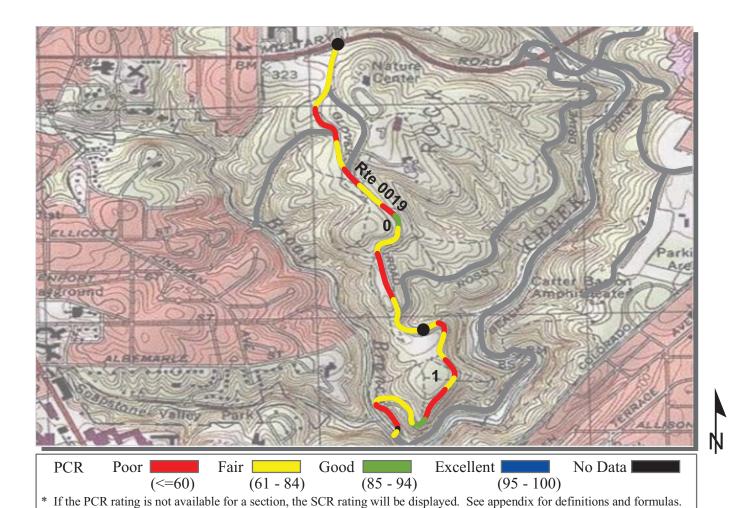
 * If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0018 STAGE ROAD ROCR : ROCK CREEK PARK

			CO	3/25/2009			
NATIONAL CAPITAL REGION			TOTAL LENGTH:				
Section Number	0						
Section Length (mi)	0.43						
<i>Traffic</i> AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)						
Cross Section Information							
Number of Lanes	2						
Paved Width (ft)	21						
Lane Width (ft)	13						
Shoulder Width Right (ft)	NC						
Shoulder Width Left (ft)	NC						
Roadway Condition Information							
SCR (Surface Condition Rating)	92						
PCR (Pavement Condition Rating)	81						
Distress Index Values							
Alligator Cracking Index	98						
Longitudinal Cracking Index	98						
Tranverse Cracking Index	99						
Patching Index	100						
Rutting Index	96						
Roughness Condition Index (RCI)	57						

ROUTE: 0018 STAGE ROAD

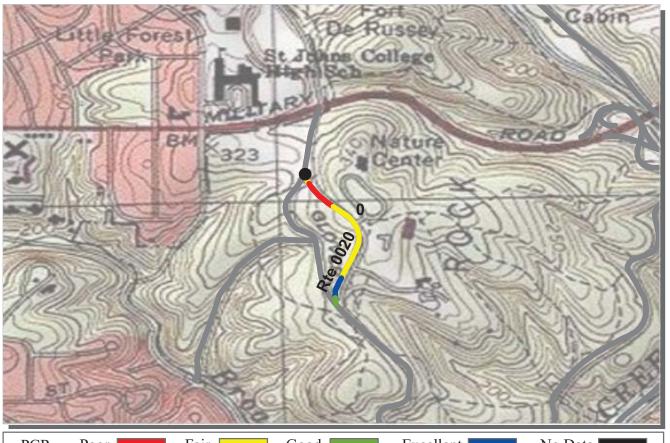
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ROUTE: 0019 GLOVER ROAD NORTHWEST ROCR : ROCK CREEK PARK

				LLECTED:	3/21/2009
NATIONAL CAPITAL REGION					1.65 Miles
Section Number	0	1			
Section Length (mi)	1.00	0.65			
<i>Traffic</i> AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2	2			
Paved Width (ft)	19	18			
Lane Width (ft)	9	7			
Shoulder Width Right (ft)	NC	NC			
Shoulder Width Left (ft)	NC	NC			
Roadway Condition Information					
SCR (Surface Condition Rating)	62	66			
PCR (Pavement Condition Rating)	61	62			
Distress Index Values					
Alligator Cracking Index	91	90			
Longitudinal Cracking Index	95	95			
Tranverse Cracking Index	94	95			
Patching Index	87	96			
Rutting Index	94	90			
Roughness Condition Index (RCI)	58	56			

ROUTE: 0019 GLOVER ROAD NORTHWEST



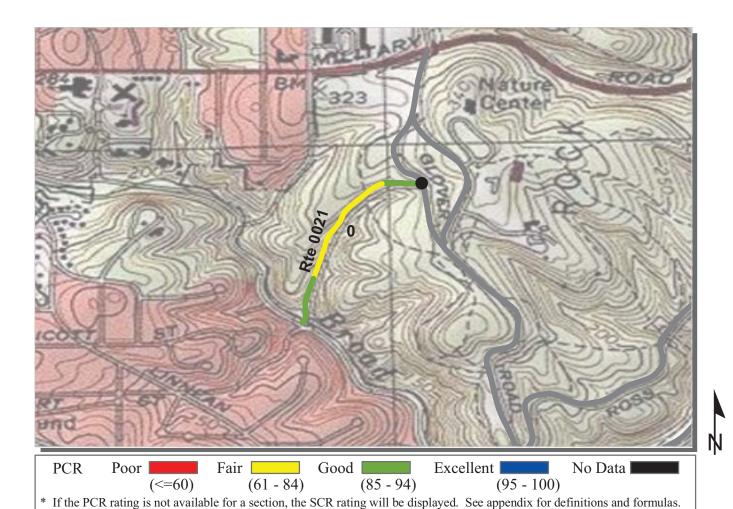
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PCR	Poor	Fair	Good	Excellent	No Data
	(<=60)	(61 - 84)	(85 - 94)	(95 - 100))
* If the PC	R rating is not availa	ble for a section, the	SCR rating will be disj	played. See appendix for	definitions and formulas.

ROUTE: 0020 EAST GLOVER ROAD ROCR : ROCK CREEK PARK

			CO	3/21/2009			
NATIONAL CAPITAL REGION			TOTAL LENGTH:				
Section Number	0						
Section Length (mi)	0.29						
<i>Traffic</i> AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)						
Cross Section Information							
Number of Lanes	2						
Paved Width (ft)	18						
Lane Width (ft)	9						
Shoulder Width Right (ft)	NC						
Shoulder Width Left (ft)	NC						
Roadway Condition Information							
SCR (Surface Condition Rating)	84						
PCR (Pavement Condition Rating)	74						
Distress Index Values							
Alligator Cracking Index	95						
Longitudinal Cracking Index	95						
Tranverse Cracking Index	98						
Patching Index	100						
Rutting Index	95						
Roughness Condition Index (RCI)	50						

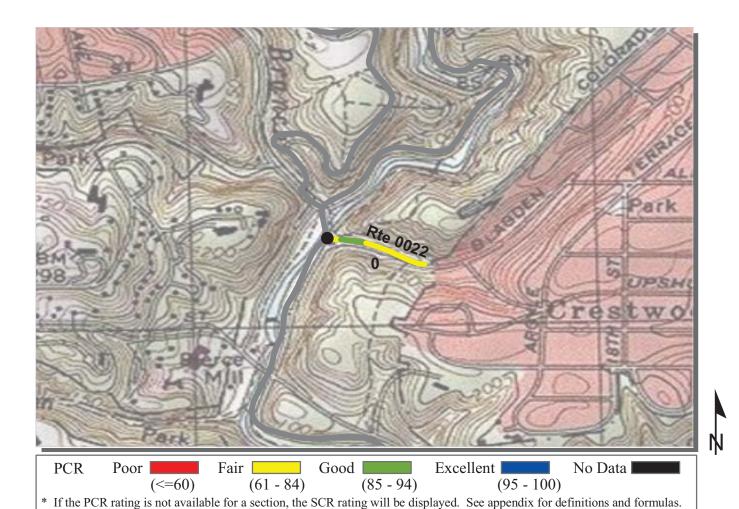
ROUTE: 0020 EAST GLOVER ROAD



ROUTE: 0021 GRANT ROAD NORTHWEST ROCR : ROCK CREEK PARK

			CO	3/21/2009	
NATIONAL CAPITAL REGION			TOTAL	LENGTH:	0.37 Miles
Section Number	0				
Section Length (mi)	0.37				
<i>Traffic</i> AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	8				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	97				
PCR (Pavement Condition Rating)	87				
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)	56				

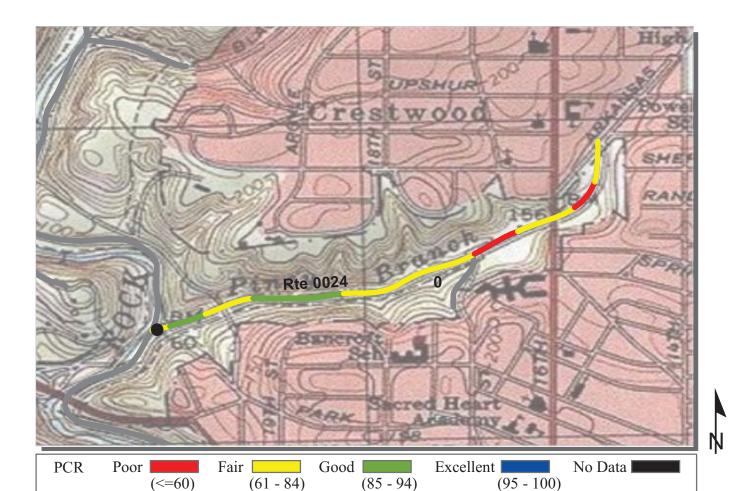
ROUTE: 0021 GRANT ROAD NORTHWEST



ROUTE: 0022 BLAGDEN AVENUE NORTHWEST ROCR : ROCK CREEK PARK

		COLLECTED:			3/21/2009	
NATIONAL CAPITAL REGION	APITAL REGION TOTAL LENGTH:					
Section Number	0					
Section Length (mi)	0.16					
<i>Traffic</i> AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)					
Cross Section Information						
Number of Lanes	2					
Paved Width (ft)	21					
Lane Width (ft)	9					
Shoulder Width Right (ft)	NC					
Shoulder Width Left (ft)	NC					
Roadway Condition Information						
SCR (Surface Condition Rating)	85					
PCR (Pavement Condition Rating)	77					
Distress Index Values						
Alligator Cracking Index	97					
Longitudinal Cracking Index	94					
Tranverse Cracking Index	99					
Patching Index	100					
Rutting Index	95					
Roughness Condition Index (RCI)	57					

ROUTE: 0022 BLAGDEN AVENUE NORTHWEST



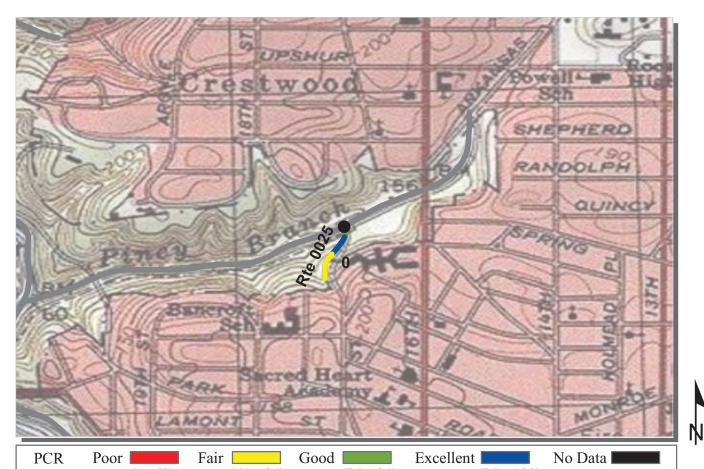
ROUTE: 0024 PINEY BRANCH PARKWAY NORTHWEST ROCR : ROCK CREEK PARK

NATIONAL CARTAL RECION			СО	3/21/2009	
NATIONAL CAPITAL REGION Section Number	0			LENGTH:	0.84 Miles
Section Length (mi)	0.84				
Traffic			1		
AADT		nay be found at v OGRAMS / NPS		ot.gov	
SADT		l parks have trafi			
ADT Date	(11010.1101 u)	i puino nuve tiun	lie dulu)		
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	23				
Lane Width (ft)	10				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	73				
PCR (Pavement Condition Rating)	75				
Distress Index Values					
Alligator Cracking Index	90				
Longitudinal Cracking Index	92				
Tranverse Cracking Index	96				
Patching Index	99				
Rutting Index	96				
Roughness Condition Index (RCI)	81				

ROUTE: 0024 PINEY BRANCH PARKWAY NORTHWEST

2/21/2000

LECTED.



(<=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.

ROUTE: 0025 17TH STREET NORTHWEST ROCR : ROCK CREEK PARK

NATIONAL CAPITAL REGION			CO TOTAL	3/21/2009 0.11 Miles		
Section Number	0		IUIAL	LENGTH:	0.11 Willes	
Section Length (mi)	0.11					
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)					
Cross Section Information						
Number of Lanes	2					
Paved Width (ft)	22					
Lane Width (ft)	11					
Shoulder Width Right (ft)	NC					
Shoulder Width Left (ft)	NC					
Roadway Condition Information						
SCR (Surface Condition Rating)	96					
PCR (Pavement Condition Rating)	83					
Distress Index Values						
Alligator Cracking Index	100					
Longitudinal Cracking Index	100					
Tranverse Cracking Index	99					
Patching Index	100					
Rutting Index	97					
Roughness Condition Index (RCI)	32					

ROUTE: 0025 17TH STREET NORTHWEST



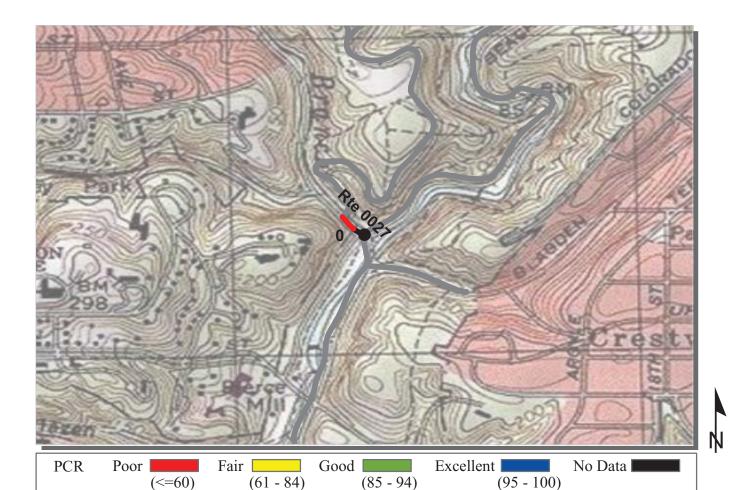
 PCR
 Poor
 Fair
 Good
 Excellent
 No Data

 * If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.
 No Data

ROUTE: 0026 CATHEDRAL AVENUE NORTHWEST ROCR : ROCK CREEK PARK

			CO	LLECTED:	3/22/2009	
NATIONAL CAPITAL REGION			TOTAL	0.14 Miles		
Section Number	0					
Section Length (mi)	0.14					
<i>Traffic</i> AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)					
Cross Section Information						
Number of Lanes	2					
Paved Width (ft)	31					
Lane Width (ft)	14					
Shoulder Width Right (ft)	NC					
Shoulder Width Left (ft)	NC					
Roadway Condition Information						
SCR (Surface Condition Rating)	99					
PCR (Pavement Condition Rating)	90					
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)	72					

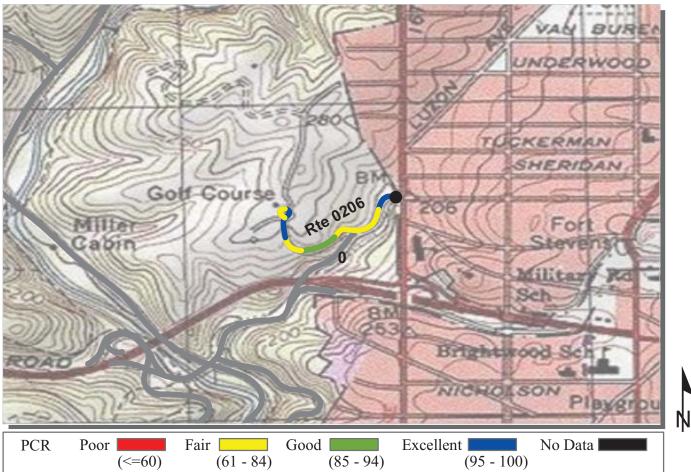
ROUTE: 0026 CATHEDRAL AVENUE NORTHWEST



ROUTE: 0027 BROADBRANCH ROAD NORTHWEST ROCR : ROCK CREEK PARK

				COLLECTED:			
NATIONAL CAPITAL REGION			TOTAL	LENGTH:	0.05 Miles		
Section Number	0						
Section Length (mi)	0.05						
<i>Traffic</i> AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)						
Cross Section Information							
Number of Lanes	2						
Paved Width (ft)	21						
Lane Width (ft)	8						
Shoulder Width Right (ft)	NC						
Shoulder Width Left (ft)	NC						
Roadway Condition Information							
SCR (Surface Condition Rating)	37						
PCR (Pavement Condition Rating)	37						
Distress Index Values							
Alligator Cracking Index	89						
Longitudinal Cracking Index	87						
Tranverse Cracking Index	88						
Patching Index	98						
Rutting Index	75						
Roughness Condition Index (RCI)	NC						

ROUTE: 0027 BROADBRANCH ROAD NORTHWEST

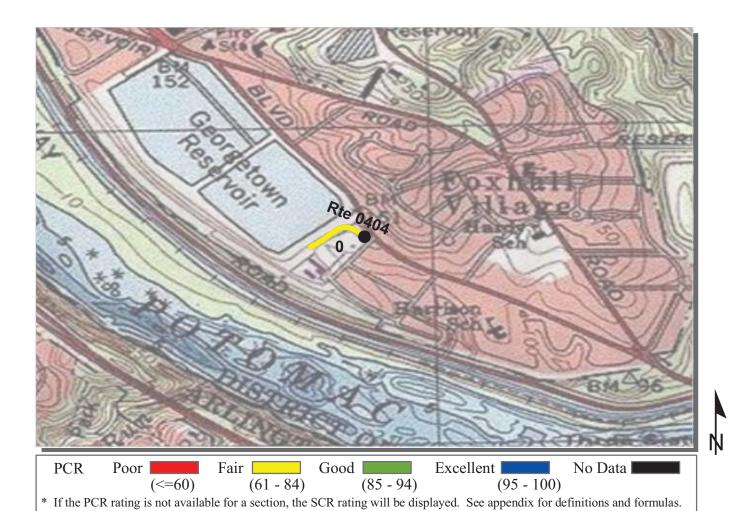


ROUTE: 0206 ROCK CREEK PARK GOLF COURSE ACCESS ROAD ROCR : ROCK CREEK PARK

			00	COLLECTED:		
NATIONAL CAPITAL REGION			TOTAL	0.32 Miles		
Section Number	0					
Section Length (mi)	0.32					
Traffic	T 07 1	1 0 1				
AADT		nay be found at v OGRAMS / NPS		ot.gov		
SADT		l parks have traf				
ADT Date	(11010.1101 u)	i puino nuve trui	iie dutu)			
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)	88					
PCR (Pavement Condition Rating)	80					
Distress Index Values						
Alligator Cracking Index	96					
Longitudinal Cracking Index	97					
Tranverse Cracking Index	98					
Patching Index	100					
Rutting Index	97					
Roughness Condition Index (RCI)	56					

ROUTE: 0206 ROCK CREEK PARK GOLF COURSE ACCESS ROAD

2/21/2000



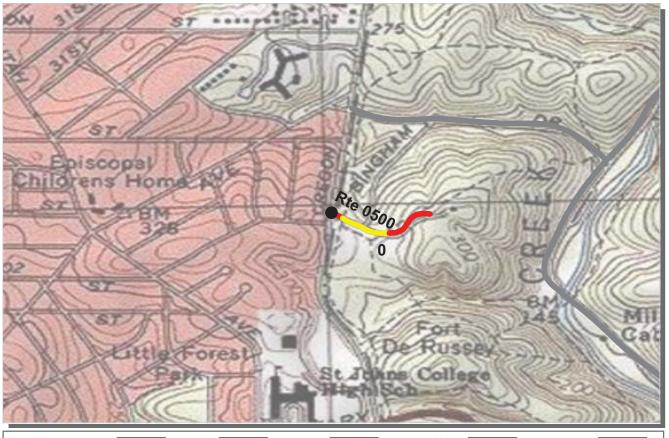
ROUTE: 0404 CENTER FOR URBAN ECOLOGY ROAD ROCR : ROCK CREEK PARK

			00	COLLECTED: TOTAL LENGTH:		
NATIONAL CAPITAL REGION			TOTAL	0.10 Miles		
Section Number	0					
Section Length (mi)	0.10					
Traffic	T (C 1)	1 0 1 /	a a 1			
AADT		nay be found at v OGRAMS / NPS		ot.gov		
SADT		l parks have traf				
ADT Date	(1100011100001	i parito nave dai	ine data)			
Cross Section Information						
Number of Lanes	2					
Paved Width (ft)	18					
Lane Width (ft)	9					
Shoulder Width Right (ft)	NC					
Shoulder Width Left (ft)	NC					
Roadway Condition Information						
SCR (Surface Condition Rating)	76					
PCR (Pavement Condition Rating)	76					
Distress Index Values						
Alligator Cracking Index	100					
Longitudinal Cracking Index	97					
Tranverse Cracking Index	99					
Patching Index	100					
Rutting Index	80					
Roughness Condition Index (RCI)	NC					

ROUTE: 0404 CENTER FOR URBAN ECOLOGY ROAD

2/24/2000

LECTED.



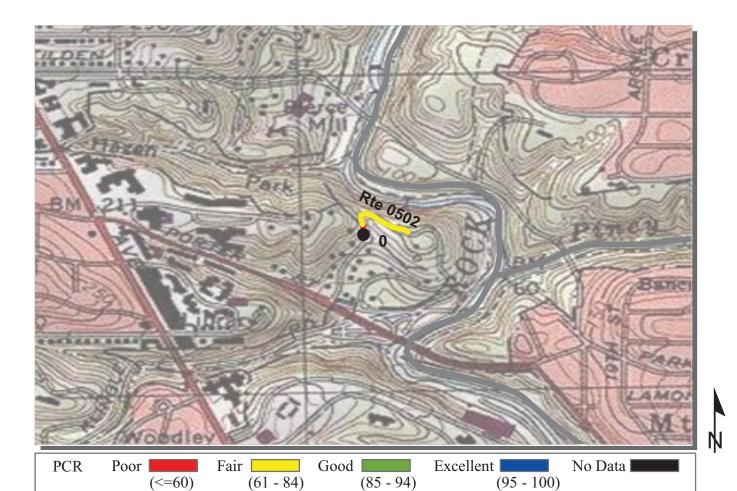
 PCR
 Poor
 Fair
 Good
 Excellent
 No Data

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

ROUTE: 0500 HORSE STABLE ROAD ROCR : ROCK CREEK PARK

				COLLECTED:			
NATIONAL CAPITAL REGION			TOTAL	TOTAL LENGTH:			
Section Number	0						
Section Length (mi)	0.18						
<i>Traffic</i> AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)						
Cross Section Information							
Number of Lanes	2						
Paved Width (ft)	18						
Lane Width (ft)	9						
Shoulder Width Right (ft)	NC						
Shoulder Width Left (ft)	NC						
Roadway Condition Information							
SCR (Surface Condition Rating)	59						
PCR (Pavement Condition Rating)	61						
Distress Index Values							
Alligator Cracking Index	98						
Longitudinal Cracking Index	94						
Tranverse Cracking Index	97						
Patching Index	100						
Rutting Index	71						
Roughness Condition Index (RCI)	64						

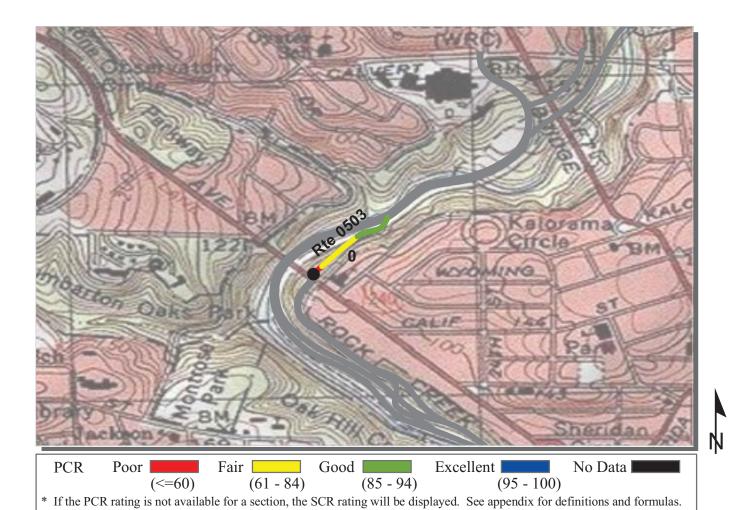
ROUTE: 0500 HORSE STABLE ROAD



ROUTE: 0502 KLINGLE MANSION ENTRANCE ROAD ROCR : ROCK CREEK PARK

			CO	COLLECTED:		
NATIONAL CAPITAL REGION			TOTAL	TOTAL LENGTH:		
Section Number	0					
Section Length (mi)	0.12					
<i>Traffic</i> AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)					
Cross Section Information						
Number of Lanes	1					
Paved Width (ft)	13					
Lane Width (ft)	12					
Shoulder Width Right (ft)	NC					
Shoulder Width Left (ft)	NC					
Roadway Condition Information						
SCR (Surface Condition Rating)	71					
PCR (Pavement Condition Rating)	71					
Distress Index Values						
Alligator Cracking Index	99					
Longitudinal Cracking Index	94					
Tranverse Cracking Index	99					
Patching Index	98					
Rutting Index	81					
Roughness Condition Index (RCI)	NC					

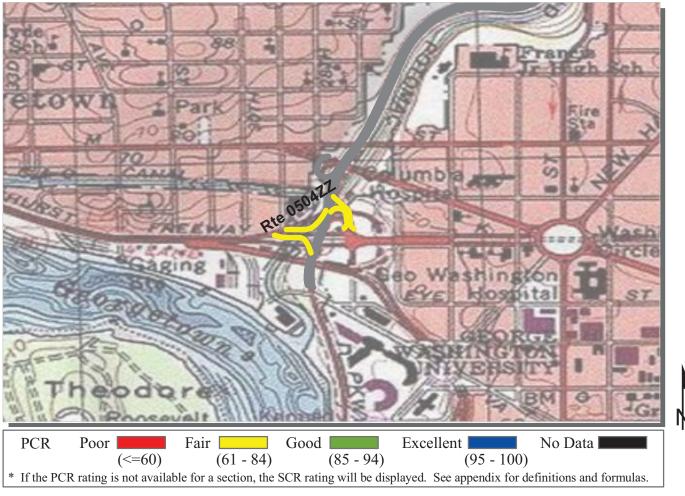
ROUTE: 0502 KLINGLE MANSION ENTRANCE ROAD



ROUTE: 0503 NORTH WATERSIDE DRIVE ROCR : ROCK CREEK PARK

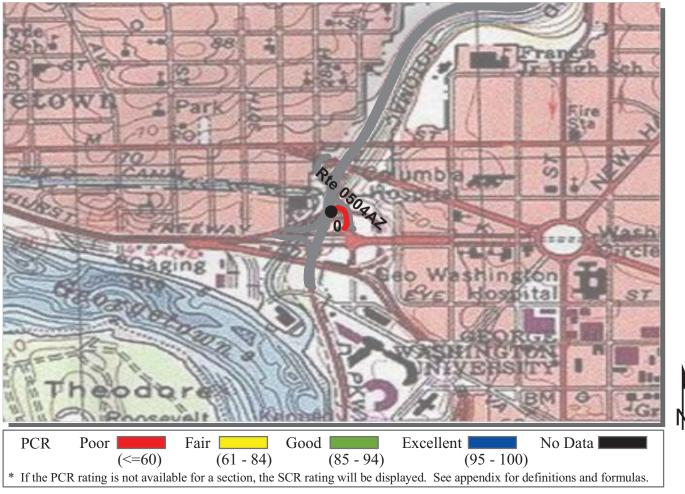
			CO	COLLECTED:		
NATIONAL CAPITAL REGION			TOTAL	0.16 Miles		
Section Number	0					
Section Length (mi)	0.16					
<i>Traffic</i> AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data					
SADT ADT Date	(Note: Not al					
Cross Section Information						
Number of Lanes	1					
Paved Width (ft)	15					
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)	83					
Distress Index Values						
Alligator Cracking Index	100					
Longitudinal Cracking Index	100					
Tranverse Cracking Index	99					
Patching Index	100					
Rutting Index	95					
Roughness Condition Index (RCI)	51					

ROUTE: 0503 NORTH WATERSIDE DRIVE



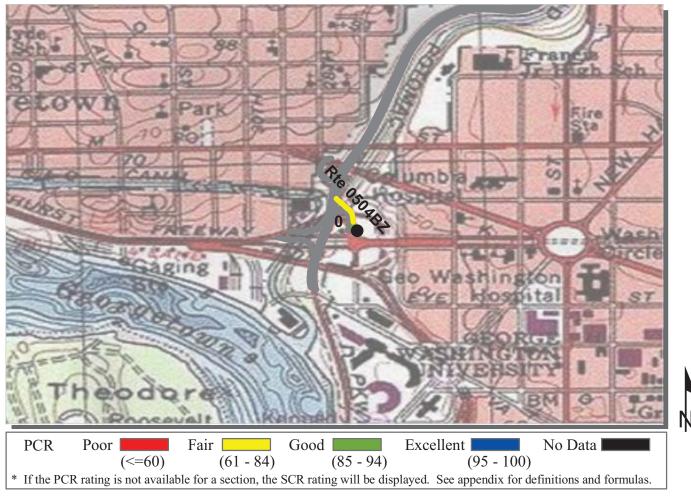
ROUTE: 0504ZZ RAMPS FOR K STREET NORTHWEST-WHITEHURST FREEWAY ROCR : ROCK CREEK PARK

Summary Record			COLLECTED: 3/22/200				
NATIONAL CAPITAL REGION			TOTAL LENGTH: 0.28 Miles				
Section Number							
Section Length (mi)							
Traffic							
AADT		nay be found at v DGRAMS / NPS		ot.gov			
SADT		l parks have traf					
ADT Date	(1,000,1,000,00	i parito nave dai					
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)	80						
PCR (Pavement Condition Rating)	72						
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						



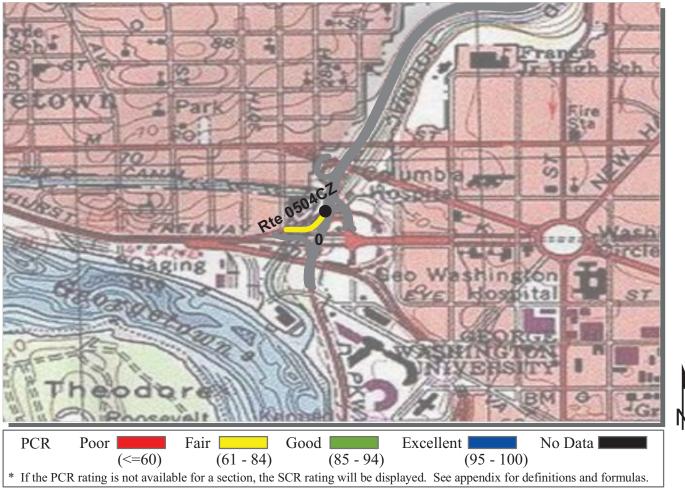
ROUTE: 0504AZ RAMP A FOR K STREET NORTHWEST-WHITEHURST FREEWAY ROCR : ROCK CREEK PARK

Subcomponent Record			COLLECTED: 3/22/2				
NATIONAL CAPITAL REGION			TOTAL LENGTH: 0.06 Mile				
Section Number	0						
Section Length (mi)	0.06						
<i>Traffic</i> AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)						
Cross Section Information							
Number of Lanes	1						
Paved Width (ft)	20						
Lane Width (ft)	19						
Shoulder Width Right (ft)	NC						
Shoulder Width Left (ft)	NC						
Roadway Condition Information							
SCR (Surface Condition Rating)	58						
PCR (Pavement Condition Rating)	58						
Distress Index Values							
Alligator Cracking Index	98						
Longitudinal Cracking Index	96						
Tranverse Cracking Index	89						
Patching Index	100						
Rutting Index	74						
Roughness Condition Index (RCI)	NC						



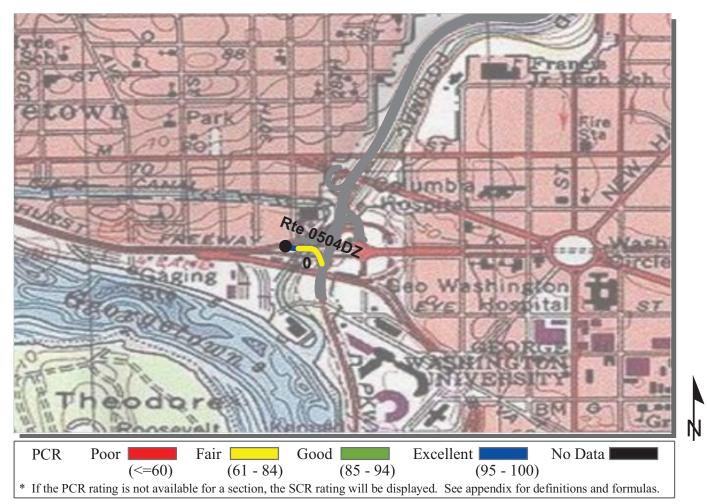
ROUTE: 0504BZ RAMP B FOR K STREET NORTHWEST-WHITEHURST FREEWAY ROCR : ROCK CREEK PARK

Subcomponent Record NATIONAL CAPITAL REGION				LLECTED: LENGTH:	3/22/2009 0.07 Miles
Section Number	0				
Section Length (mi)	0.07				
<i>Traffic</i> AADT SADT ADT Date	Click on PRO	nay be found at v OGRAMS / NPS Il parks have traf	Traffic Data	ot.gov	
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	20				
Lane Width (ft)	18				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	92				
PCR (Pavement Condition Rating)	78				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Tranverse Cracking Index	95				
Patching Index	100				
Rutting Index	97				
Roughness Condition Index (RCI)	47				



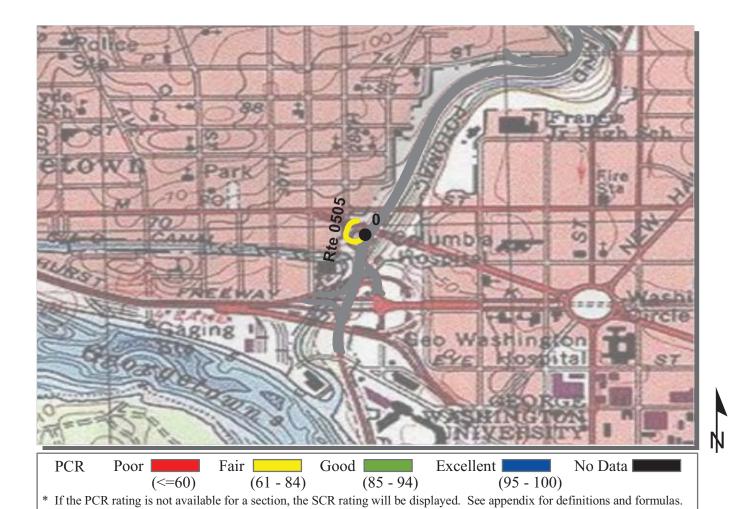
ROUTE: 0504CZ RAMP C FOR K STREET NORTHWEST-WHITEHURST FREEWAY ROCR : ROCK CREEK PARK

Subcomponent Record				3/22/2009	
NATIONAL CAPITAL REGION Section Number	0			LENGIH:	0.08 Miles
Section Length (mi)	0.08				
<i>Traffic</i> AADT SADT ADT Date	Traffic data n Click on PRC	nay be found at v OGRAMS / NPS l parks have traf		ıt.gov	
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	23				
Lane Width (ft)	22				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	82				
PCR (Pavement Condition Rating)	68				
Distress Index Values					
Alligator Cracking Index	99				
Longitudinal Cracking Index	96				
Tranverse Cracking Index	97				
Patching Index	100				
Rutting Index	89				
Roughness Condition Index (RCI)	50				



ROUTE: 0504DZ RAMP D FOR K STREET NORTHWEST-WHITEHURST FREEWAY ROCR : ROCK CREEK PARK

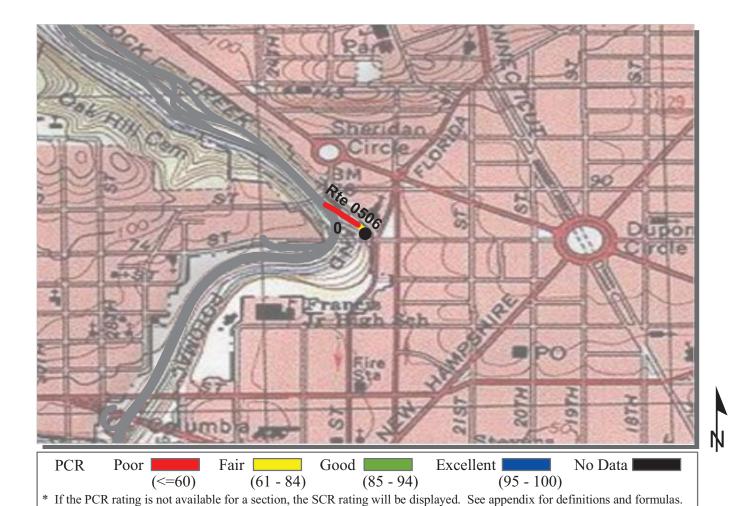
Subcomponent Record NATIONAL CAPITAL REGION				COLLECTED: TOTAL LENGTH:		
Section Number	0				0.07 Miles	
Section Length (mi)	0.07					
<i>Traffic</i> AADT SADT ADT Date	Click on PRO	nay be found at DGRAMS / NPS l parks have traf	Traffic Data	t.gov		
Cross Section Information						
Number of Lanes	1					
Paved Width (ft)	18					
Lane Width (ft)	18					
Shoulder Width Right (ft)	NC					
Shoulder Width Left (ft)	NC					
Roadway Condition Information						
SCR (Surface Condition Rating)	89					
PCR (Pavement Condition Rating)	89					
Distress Index Values						
Alligator Cracking Index	100					
Longitudinal Cracking Index	99					
Tranverse Cracking Index	97					
Patching Index	100					
Rutting Index	93					
Roughness Condition Index (RCI)	NC					



ROUTE: 0505 PENNSYLVANIA AVENUE RAMP ROCR : ROCK CREEK PARK

			CO	COLLECTED:	
NATIONAL CAPITAL REGION			TOTAL	LENGTH:	0.08 Miles
Section Number	0				
Section Length (mi)	0.08				
Traffic AADT SADT ADT Date	Click on PRO	nay be found at v OGRAMS / NPS l parks have traff	Traffic Data	t.gov	
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	14				
Lane Width (ft)	13				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	84				
PCR (Pavement Condition Rating)	79				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Tranverse Cracking Index	99				
Patching Index	100				
Rutting Index	86				
Roughness Condition Index (RCI)	38				

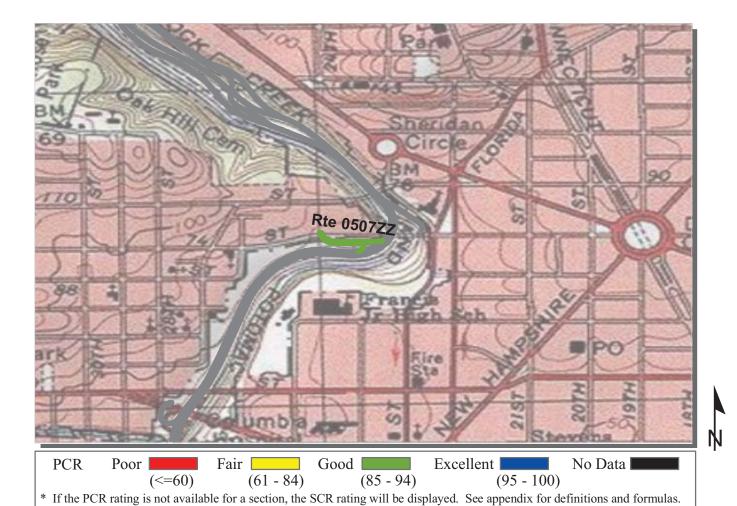
ROUTE: 0505 PENNSYLVANIA AVENUE RAMP



ROUTE: 0506 P STREET RAMP NORTHBOUND ROCR : ROCK CREEK PARK

			CO	LLECTED:	3/22/2009
NATIONAL CAPITAL REGION			TOTAL	0.08 Miles	
Section Number	0				
Section Length (mi)	0.08				
<i>Traffic</i> AADT SADT ADT Date	Click on PRO	nay be found at v)GRAMS / NPS l parks have traf	Traffic Data	t.gov	
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)	52				
PCR (Pavement Condition Rating)	51				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Tranverse Cracking Index	100				
Patching Index	60				
Rutting Index	93				
Roughness Condition Index (RCI)	30				

ROUTE: 0506 P STREET RAMP NORTHBOUND

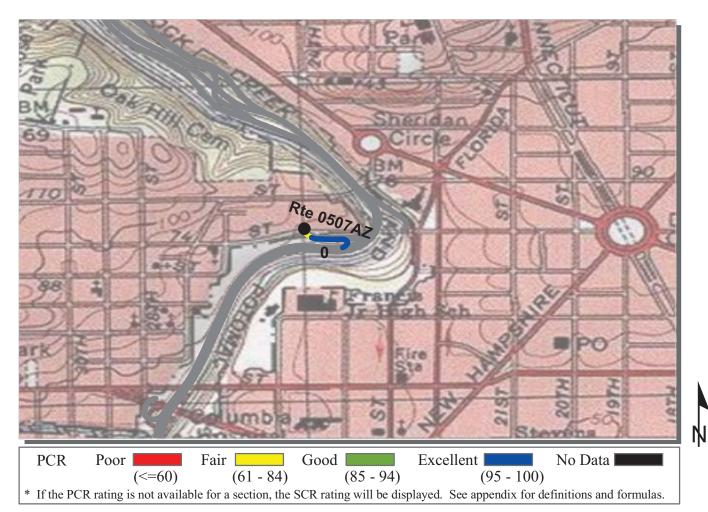


ROUTE: 0507ZZ P STREET RAMPS SOUTHBOUND

ROCR : ROCK CREEK PARK

Summary Record			CO	COLLECTED:		
NATIONAL CAPITAL REGION			TOTAL LENGTH: (0.19 Miles	
Section Number						
Section Length (mi)						
<i>Traffic</i> AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)					
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)	96					
PCR (Pavement Condition Rating)	90					
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					

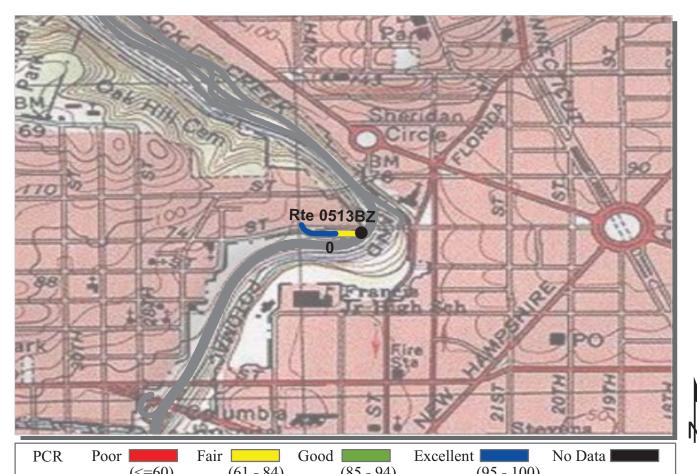
ROUTE: 0507ZZ P STREET RAMPS SOUTHBOUND



ROUTE: 0507AZ P STREET RAMP A SOUTHBOUND ROCR : ROCK CREEK PARK

Subcomponent Record		COLLECTED:				
NATIONAL CAPITAL REGION			TOTAL	LENGTH:	0.09 Miles	
Section Number	0					
Section Length (mi)	0.09					
<i>Traffic</i> AADT SADT ADT Date	Click on PRO	nay be found at v)GRAMS / NPS l parks have traf	Traffic Data	t.gov		
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)	93					
PCR (Pavement Condition Rating)	93					
Distress Index Values						
Alligator Cracking Index	100					
Longitudinal Cracking Index	100					
Tranverse Cracking Index	97					
Patching Index	100					
Rutting Index	96					
Roughness Condition Index (RCI)	NC					

ROUTE: 0507AZ P STREET RAMP A SOUTHBOUND

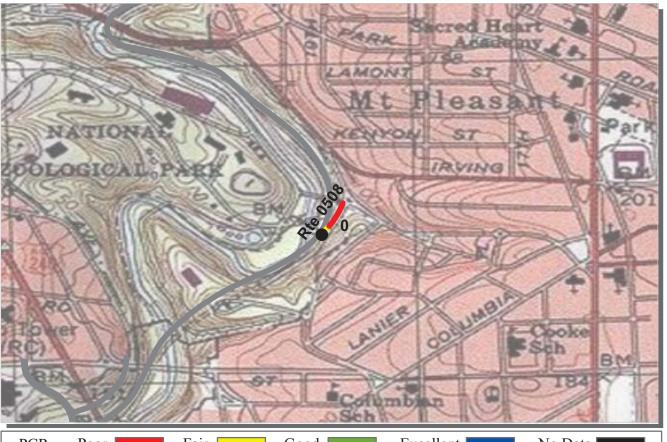


	(<-00)	(01 - 84)	(83 - 94)	(93 - 100)	
* If the PCR rating is	s not available for	a section, the SCR r	ating will be displayed.	See appendix for definitions and	i formulas.
DOUTE ALADZ					

ROUTE: 0513BZ P STREET RAMP B SOUTHBOUND ROCR : ROCK CREEK PARK

Subcomponent Record	CO	LLECTED:	3/22/2009			
NATIONAL CAPITAL REGION			TOTAL	LENGTH:	0.10 Miles	
Section Number	0					
Section Length (mi)	0.10					
<i>Traffic</i> AADT SADT ADT Date	Click on PRO	nay be found at v)GRAMS / NPS l parks have trafi	Traffic Data	ot.gov		
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)	98					
PCR (Pavement Condition Rating)	87					
Distress Index Values						
Alligator Cracking Index	100					
Longitudinal Cracking Index	100					
Tranverse Cracking Index	98					
Patching Index	100					
Rutting Index	100					
Roughness Condition Index (RCI)	27					

ROUTE: 0513BZ P STREET RAMP B SOUTHBOUND



 PCR
 Poor
 Fair
 Good
 Excellent
 No Data

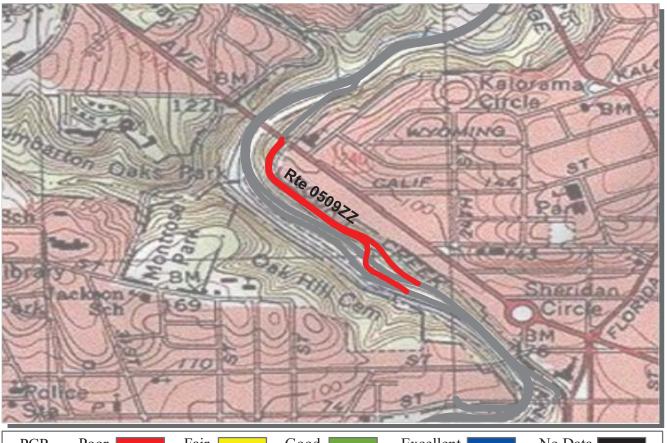
 * If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0508 RAMP TO HARVARD STREET ROCR : ROCK CREEK PARK

				LLECTED:	3/22/2009
NATIONAL CAPITAL REGION			TOTAL	LENGTH:	0.07 Miles
Section Number	0				
Section Length (mi)	0.07				
<i>Traffic</i> AADT SADT ADT Date	Click on PRO	nay be found at v OGRAMS / NPS l parks have trafi	Traffic Data	t.gov	
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	13				
Lane Width (ft)	13				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	52				
PCR (Pavement Condition Rating)	51				
Distress Index Values					
Alligator Cracking Index	95				
Longitudinal Cracking Index	86				
Tranverse Cracking Index	94				
Patching Index	100				
Rutting Index	78				
Roughness Condition Index (RCI)	51				

ROUTE: 0508 RAMP TO HARVARD STREET

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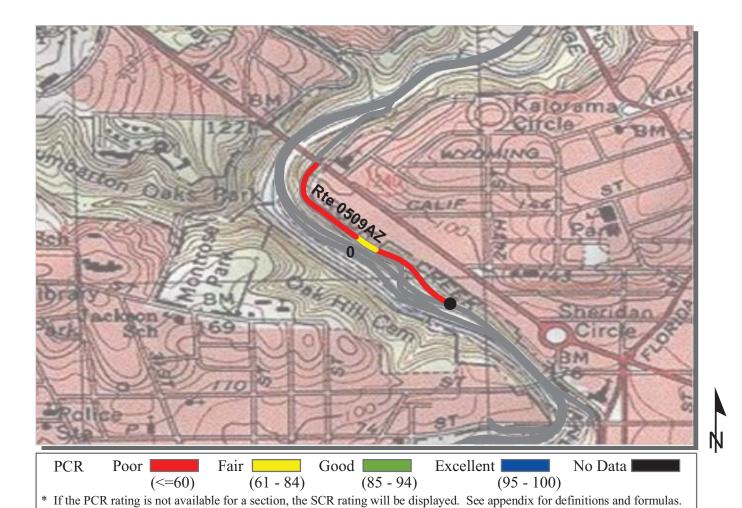
PCR	Poor	Fair	Good	Excellent	No Data
	(<=60)	(61 - 84)	(85 - 94)	(95 - 10	0)
* If the PCI	R rating is not availa	able for a section, the	SCR rating will be dis	played. See appendix for	definitions and formulas.

ROUTE: 0509ZZ SOUTH WATERSIDE DRIVE NORTHWEST ROCR : ROCK CREEK PARK

Summary Record			CO	COLLECTED: 3/22/		
NATIONAL CAPITAL REGION			TOTAL	0.77 Miles		
Section Number						
Section Length (mi)						
Traffic						
AADT		nay be found at v OGRAMS / NPS	www.efl.fhwa.do	ot.gov		
SADT		parks have traf				
ADT Date	(11010.1101 u)	i puillo nuve tiuli	ne dulu)			
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)	40					
PCR (Pavement Condition Rating)	44					
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					

ROUTE: 0509ZZ SOUTH WATERSIDE DRIVE NORTHWEST

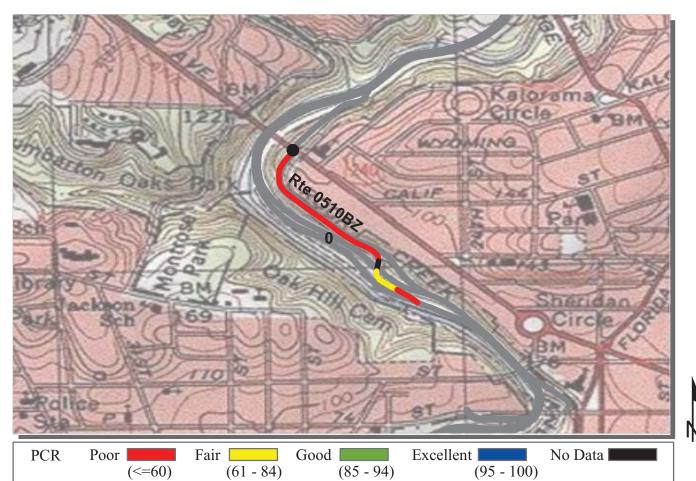
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ROUTE: 0509AZ SOUTH WATERSIDE DRIVE RAMP A NORTHBOUND **ROCR : ROCK CREEK PARK**

Subcomponent Record

Subcomponent Record				LLECTED:	3/22/2009	
NATIONAL CAPITAL REGION			TOTAL	LENGTH:	0.38 Miles	
Section Number	0					
Section Length (mi)	0.38					
<i>Traffic</i> AADT SADT ADT Date	Click on PRC	nay be found at v)GRAMS / NPS l parks have traf	Traffic Data	t.gov		
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)	34					
PCR (Pavement Condition Rating)	42					
Distress Index Values						
Alligator Cracking Index	83					
Longitudinal Cracking Index	87					
Tranverse Cracking Index	91					
Patching Index	90					
Rutting Index	80					
Roughness Condition Index (RCI)	57					

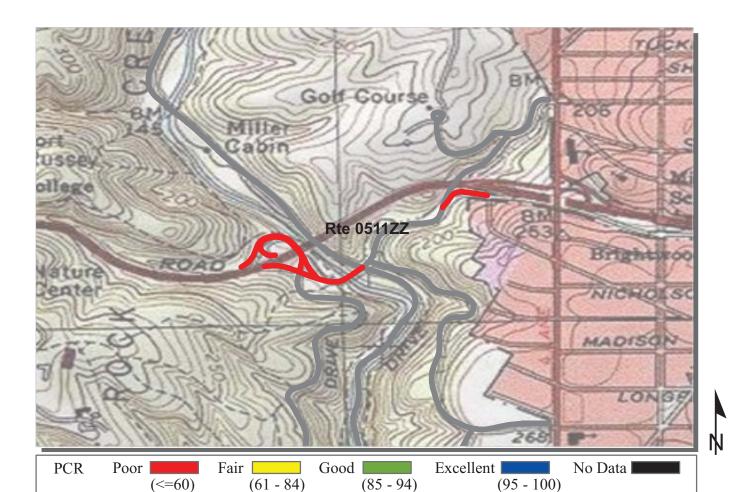


* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0510BZ SOUTH WATERSIDE DRIVE RAMP B SOUTHBOUND ROCR : ROCK CREEK PARK

Subcomponent Record			CO	LLECTED:	3/22/2009
NATIONAL CAPITAL REGION			TOTAL	0.39 Miles	
Section Number	0				
Section Length (mi)	0.39				
Traffic AADT SADT ADT Date	Click on PRC	nay be found at v OGRAMS / NPS l parks have traf		t.gov	
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)	48				
PCR (Pavement Condition Rating)	47				
Distress Index Values					
Alligator Cracking Index	88				
Longitudinal Cracking Index	91				
Tranverse Cracking Index	93				
Patching Index	92				
Rutting Index	84				
Roughness Condition Index (RCI)	49				

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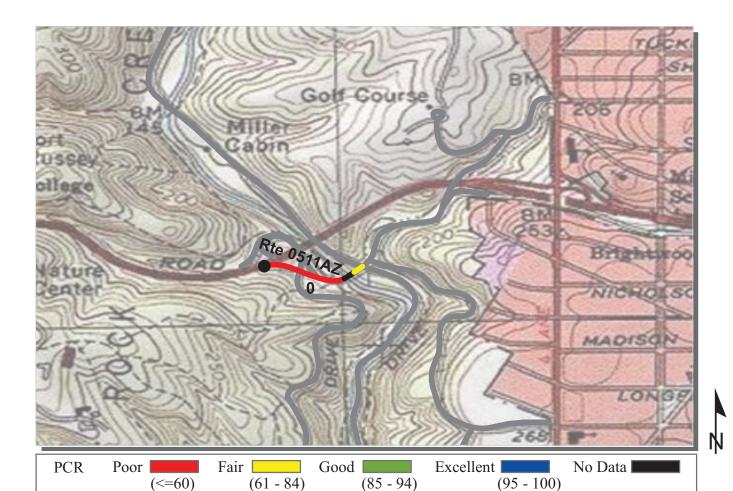


* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0511ZZ RAMPS FOR MILITARY ROAD NORTHWEST ROCR : ROCK CREEK PARK

Summary Record				LLECTED:	3/21/2009	
NATIONAL CAPITAL REGION	ION TOTAL LENGTH: 0.59 M					
Section Number						
Section Length (mi)						
<i>Traffic</i> AADT SADT ADT Date	Click on PRO	nay be found at v)GRAMS / NPS l parks have traf		t.gov		
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)	67					
PCR (Pavement Condition Rating)	60					
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					

ROUTE: 0511ZZ RAMPS FOR MILITARY ROAD NORTHWEST

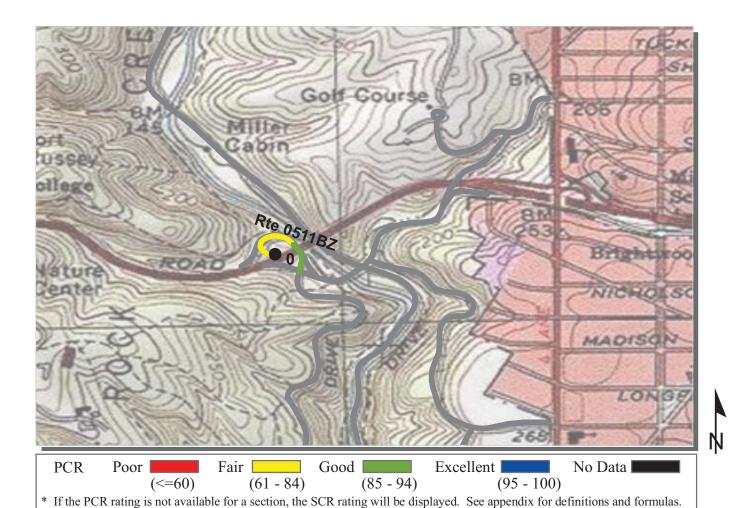


* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0511AZ RAMP A FOR MILITARY ROAD NORTHWEST ROCR : ROCK CREEK PARK

				LLECTED:	
Subcomponent Record	CO. TOTAL	3/21/2009			
NATIONAL CAPITAL REGION			0.17 Miles		
Section Number	0				
Section Length (mi)	0.17				
<i>Traffic</i> AADT SADT ADT Date	Click on PRC	nay be found at v OGRAMS / NPS l parks have trafi	Traffic Data	t.gov	
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	27				
Lane Width (ft)	16				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	46				
PCR (Pavement Condition Rating)	46				
Distress Index Values					
Alligator Cracking Index	94				
Longitudinal Cracking Index	91				
Tranverse Cracking Index	96				
Patching Index	75				
Rutting Index	89				
Roughness Condition Index (RCI)	45				

ROUTE: 0511AZ RAMP A FOR MILITARY ROAD NORTHWEST

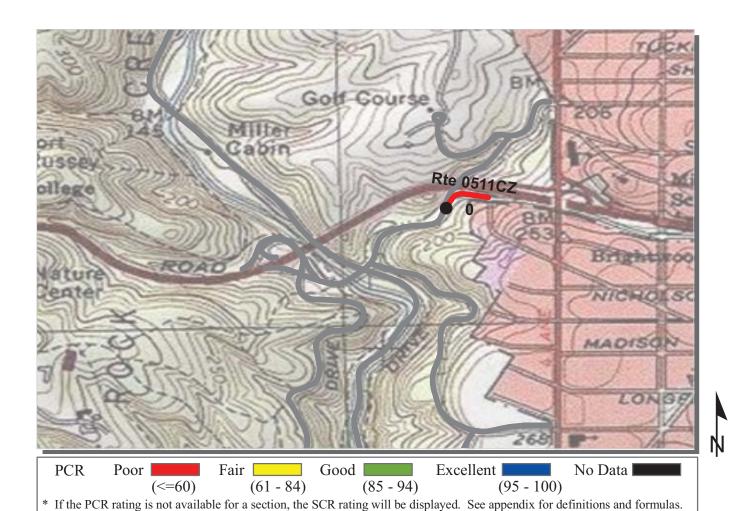


ROUTE: 0511BZ RAMP B FOR MILITARY ROAD NORTHWEST

ROCR : ROCK CREEK PARK

Subcomponent Record	CO	3/21/2009 0.15 Miles			
NATIONAL CAPITAL REGION	NATIONAL CAPITAL REGION				
Section Number	0				
Section Length (mi)	0.15				
<i>Traffic</i> AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	14				
Lane Width (ft)	13				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	93				
PCR (Pavement Condition Rating)	83				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Tranverse Cracking Index	97				
Patching Index	98				
Rutting Index	99				
Roughness Condition Index (RCI)	52				

ROUTE: 0511BZ RAMP B FOR MILITARY ROAD NORTHWEST

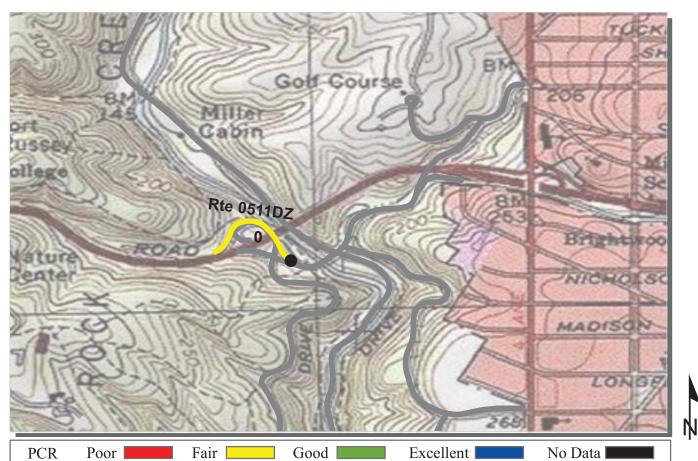


ROUTE: 0511CZ RAMP C FOR MILITARY ROAD NORTHWEST

ROCR : ROCK CREEK PARK

Subcomponent Record	CO	COLLECTED:			
NATIONAL CAPITAL REGION			TOTAL	LENGTH:	0.08 Miles
Section Number	0				
Section Length (mi)	0.08				
<i>Traffic</i> AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	22				
Lane Width (ft)	22				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	62				
PCR (Pavement Condition Rating)	57				
Distress Index Values					
Alligator Cracking Index	98				
Longitudinal Cracking Index	88				
Tranverse Cracking Index	94				
Patching Index	96				
Rutting Index	87				
Roughness Condition Index (RCI)	48				

ROUTE: 0511CZ RAMP C FOR MILITARY ROAD NORTHWEST



	(<	<=60)	(61 - 84)	(85 - 94)	(95 - 100)
*	If the PCR rating is n	ot available for a	section, the SCR ratin	g will be displayed. See	appendix for definitions and f

ROUTE: 0511DZ RAMP D FOR MILITARY ROAD NORTHWEST ROCR : ROCK CREEK PARK

Subcomponent Record		CO	LLECTED:	3/21/2009	
NATIONAL CAPITAL REGION		TOTAL	LENGTH:	0.19 Miles	
Section Number	0				
Section Length (mi)	0.19				
<i>Traffic</i> AADT SADT ADT Date	Click on PRO	nay be found at v)GRAMS / NPS l parks have trafi	Traffic Data	t.gov	
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	13				
Lane Width (ft)	13				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	95				
PCR (Pavement Condition Rating)	78				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Tranverse Cracking Index	97				
Patching Index	100				
Rutting Index	99				
Roughness Condition Index (RCI)	52				

ROUTE: 0511DZ RAMP D FOR MILITARY ROAD NORTHWEST

formulas.

Rock Creek Park



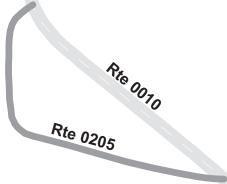
Section 6 Manually Rated Paved Route Condition Rating Sheets (MRR)

MILKHOUSE FORD ROAD FROM ROUTE 0010

TO ROUTE 0010

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0205	PUBLIC	2/3	3/2009	7,550	0.13	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	0	2	0	AND GUTTER	CURB	FAIR/73











LOVERS LANE FROM PARK BOUNDARY (R STREET NORTHWEST) TO END OF PAVEMENT

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0405	PUBLIC	2/3	3/2009	9,926	0.17	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	1	0	GUTTER	NO CURB	EXCELLENT/97

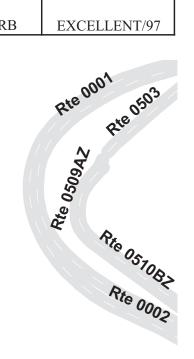












Rock Creek Park



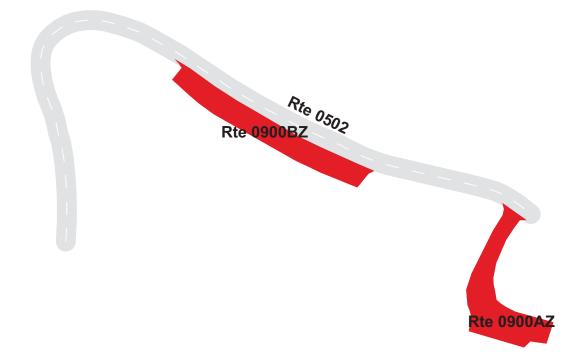
Section 7 Parking Area Condition Rating Sheets

ROCK CREEK PARK Route 0900ZZ

KLINGLE MANSION PARKING AREAS ADJACENT TO ROUTE 0502

Summary Record

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0900ZZ	NONPUBLIC	2/2	2/2009	7,351	0.13	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	1 1	GUTTER	NO CURB	SUMMARY/90





ROCK CREEK PARK Route 0900AZ

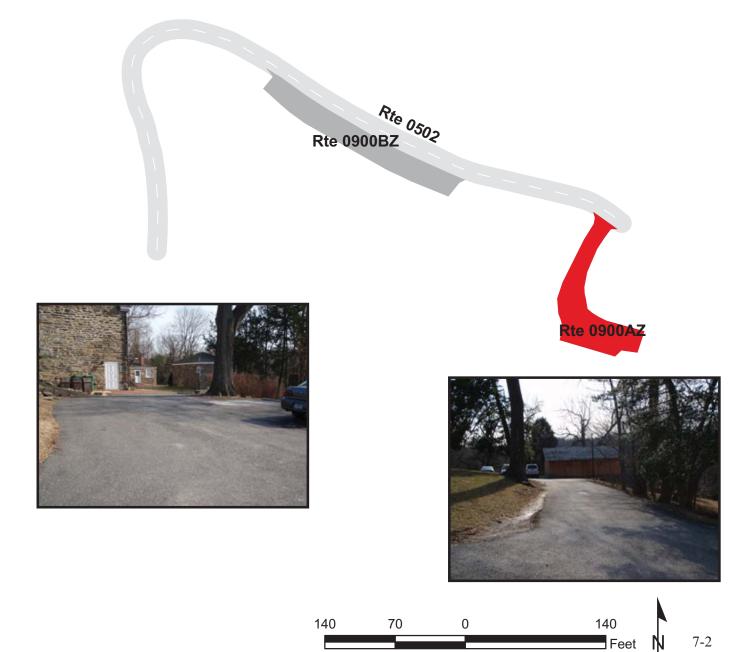
KLINGLE MANSION PARKING A

FROM ROUTE 0502

TO PARKING

Subcomponent Record

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0900AZ	NONPUBLIC	2/2	2/2009	3,515	0.06	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	1	GUTTER	NO CURB	GOOD/90



ROCK CREEK PARK Route 0900BZ

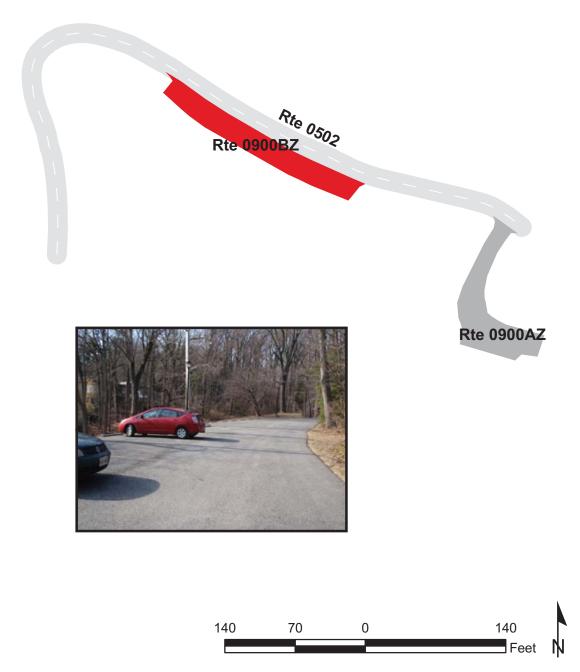
KLINGLE MANSION PARKING B

ADJACENT TO ROUTE 0502

Subcomponent Record

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0900BZ	NONPUBLIC	2/2/2009		3,836	0.07	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths

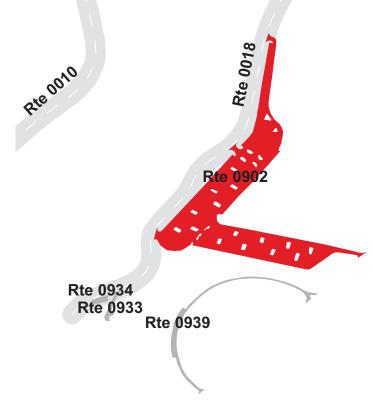


7-3

CARTER BARREN TENNIS CENTER PARKING FROM ROUTE 0018

TO ROUTE 0018 AND COLORADO AVENUE NORTHWEST

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0902	PUBLIC	2/3/2009		240,175	4.14	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	9	0	0	AND GUTTER	CURB	FAIR/73











ROCK CREEK PARK Route 0903ZZ

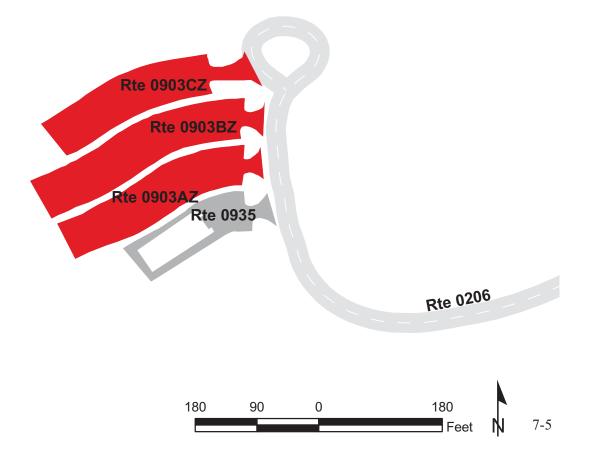
ROCK CREEK GOLF COURSE PARKING AREAS

FROM ROUTE 0206

TO PARKING

Summary Record

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0903ZZ	PUBLIC	2/3/2009		43,428	0.75	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	6	0	0	AND GUTTER	CURB	SUMMARY/45



ROCK CREEK PARK Route 0903AZ

ROCK CREEK GOLF COURSE PARKING A

FROM ROUTE 0206

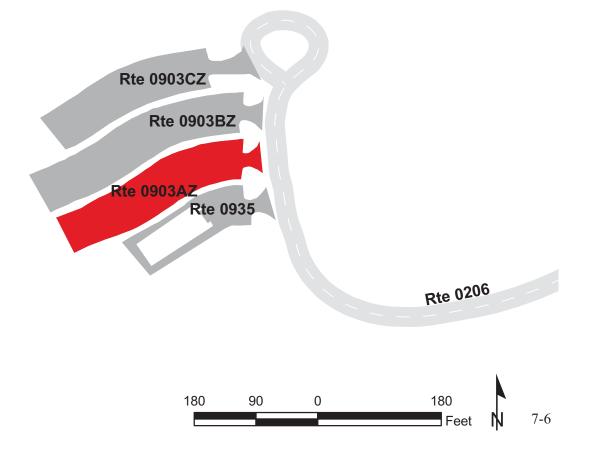
TO PARKING

Subcomponent Record

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0903AZ	PUBLIC	2/3/2009		14,019	0.24	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	2	0	0	AND GUTTER	CURB	POOR/45







ROCK CREEK PARK Route 0903BZ

ROCK CREEK GOLF COURSE PARKING B

FROM ROUTE 0206

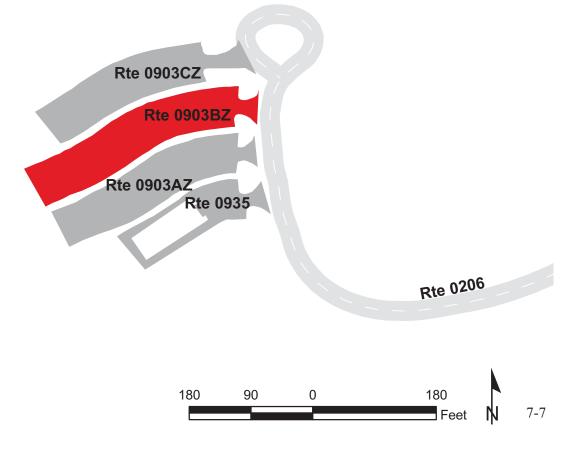
TO PARKING

Subcomponent Record

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0903BZ	PUBLIC	2/3	3/2009	16,128	0.28	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	2	0	0	AND GUTTER	CURB	POOR/45







ROCK CREEK PARK Route 0903CZ

ROCK CREEK GOLF COURSE PARKING C

FROM ROUTE 0206

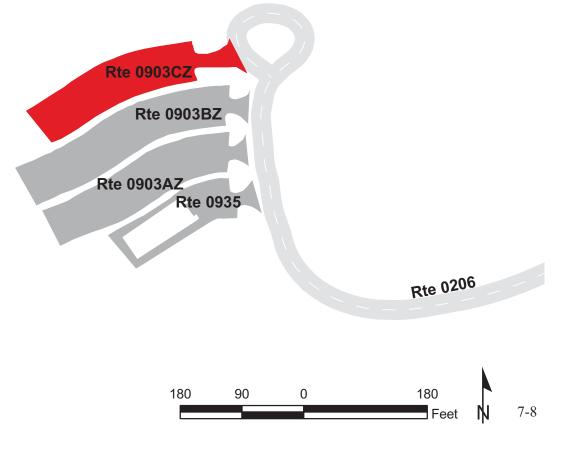
TO PARKING

Subcomponent Record

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0903CZ	PUBLIC	2/3/2009		13,281	0.23	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	2	0	0	AND GUTTER	CURB	POOR/45





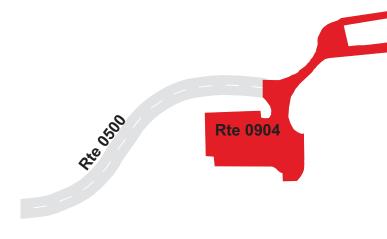


H3 STABLE PARKING FROM ROUTE 0500 TO PARKING

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0904	NONPUBLIC	2/3/2009		17,789	0.31	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND	ASPHALT &	
0	0	0	0	GUTTER	CONCRETE	FAIR/73









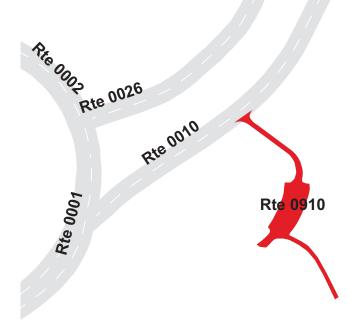


EDGEWATER STABLE PARKING

FROM ROUTE 0010 ON LEFT

TO PARKING

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0910	NONPUBLIC	2/2/2009		18,038	0.31	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND	CONCRETE	
0	1	0	1	GUTTER	CURB	POOR/45











PICNIC GROVE #2 PARKING FROM ROUTE 0010 TO ROUTE 0010

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0911	PUBLIC	2/3/2009		11,025	0.19	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	1	0	0	AND GUTTER	CURB	EXCELLENT/97

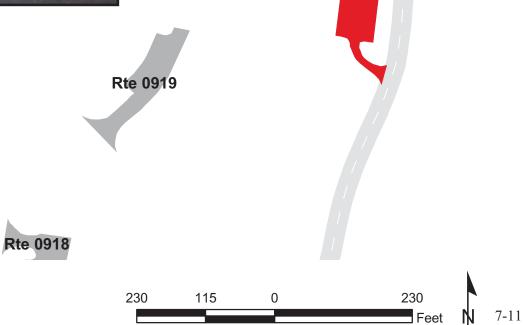
* Lane miles are based on 11' lane widths



Rte 0911







ROCK CREEK PARK Route 0912ZZ

USPP PARKING AREA AREAS FROM ROUTE 0010 ON RIGHT AND LEFT

TO ROUTE 0010 ON LEFT

Summary Record

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0912ZZ	NONPUBLIC	2/3/2009		7,280	0.13	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	0	0	0	AND GUTTER	CURB	SUMMARY/45

Rte 0017 Rte 0010 Rte 0912BZ Rte 0912AZ 150 75 0 150 7-12 Feet

ROCK CREEK PARK Route 0912AZ

USPP PARKING AREA A FROM ROUTE 0010 ON LEFT TO ROUTE 0010 ON LEFT

Subcomponent Record

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0912AZ	NONPUBLIC	2/3/2009		5,458	0.09	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	0	0	0	AND GUTTER	CURB	POOR/45

* Lane miles are based on 11' lane widths

Rte 0010

Rte 0017

Rte 0912BZ







Rte 0912AZ

ROCK CREEK PARK Route 0912BZ

USPP PARKING AREA B ADJACENT TO ROUTE 0010 ON RIGHT

Subcomponent Record

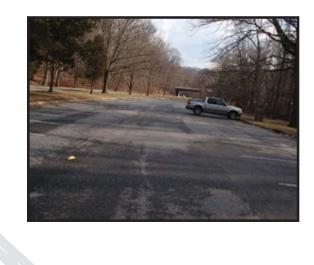
Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0912BZ	NONPUBLIC	2/3	3/2009	1,822	0.03	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	0	0	0	AND GUTTER	CURB	POOR/45

Rte 0017 Rte 0010 Rte 0912BZ Rte 0912AZ 150 75 0 150 Feet 7-14

PICNIC GROVE #6 PARKING FROM ROUTE 0010 ON RIGHT TO ROUTE 0010 ON RIGHT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0913	PUBLIC	2/3/2009		23,731	0.41	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	2	0	0	AND GUTTER	CURB	GOOD/90

* Lane miles are based on 11' lane widths



Rte 0010

Rte 0913





PICNIC GROVE #7 PARKING FROM ROUTE 0010 ON LEFT TO ROUTE 0010 ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0914	PUBLIC	2/3	3/2009	18,240	0.31	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	1	0	0	AND GUTTER	CURB	FAIR/73

* Lane miles are based on 11' lane widths





Feet

PICNIC GROVE # 8 PARKING FROM ROUTE 0010 ON LEFT TO ROUTE 0010 ON LEFT

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0915	PUBLIC	2/4	/2009	12,065	0.21	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	0	0	0	AND GUTTER	CURB	GOOD/90

Rte 0915



Rte 0010





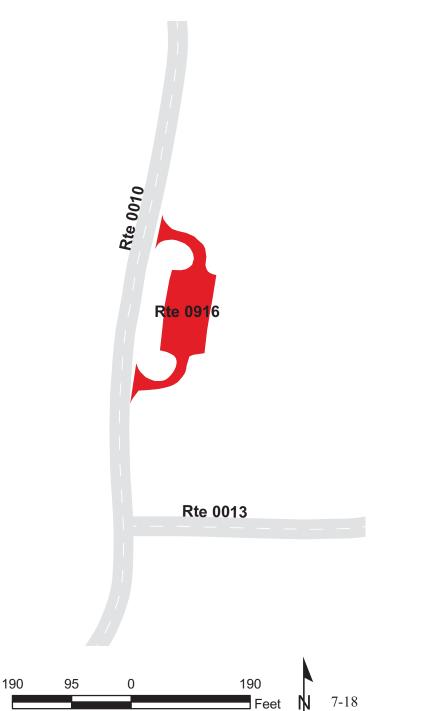


PICNIC GROVE #9 PARKING FROM ROUTE 0010 ON LEFT TO ROUTE 0010 ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0916	PUBLIC	2/4	/2009	10,884	0.19	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	1	0	0	AND GUTTER	CURB	GOOD/90







ROCK CREEK PARK Route 0917 PICNIC GROVE #10 PARKING

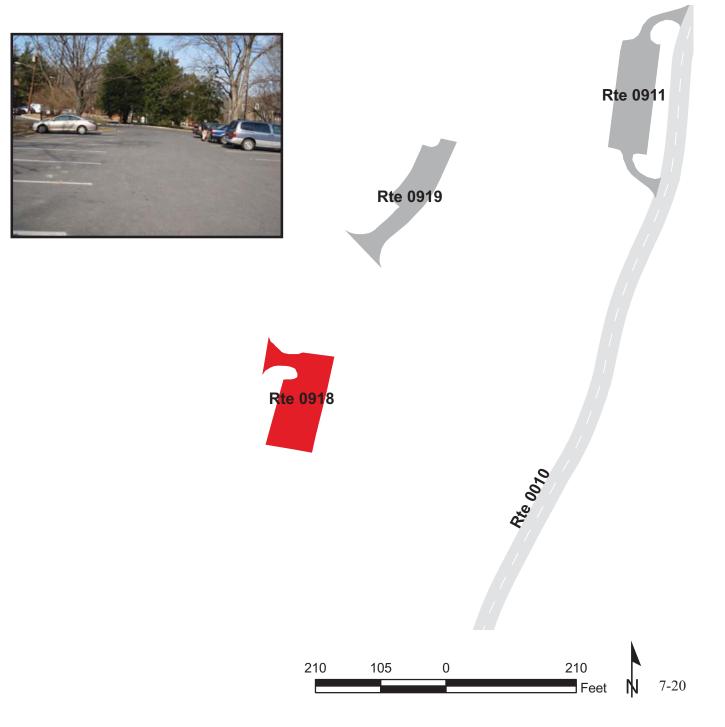
FROM ROUTE 0010 ON LEFT TO ROUTE 0010 ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0917	PUBLIC	2/4	1/2009	14,571	0.25	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	1	0	0	AND GUTTER	CURB	FAIR/73



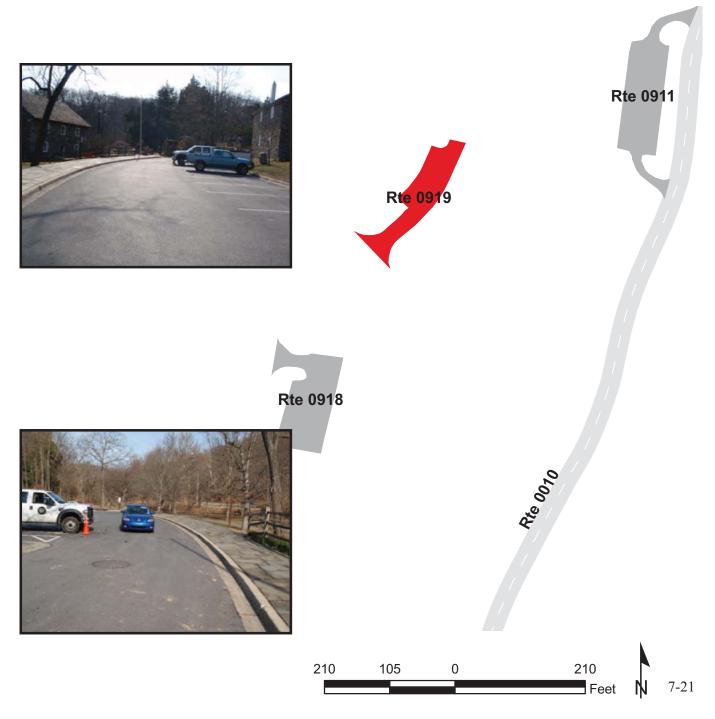
PICNIC GROVE #1 PARKING FROM SHOEMAKER STREET NORTHWEST TO PARKING

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0918	PUBLIC	2/2	2/2009	9,515	0.16	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	1	2	0	AND GUTTER	CURB	EXCELLENT/97



PIERCE MILL PARKING FROM TILDEN STREET NORTHWEST TO PARKING

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0919	PUBLIC	2/2	2/2009	7,109	0.12	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	2	0	0	AND GUTTER	CURB	GOOD/90

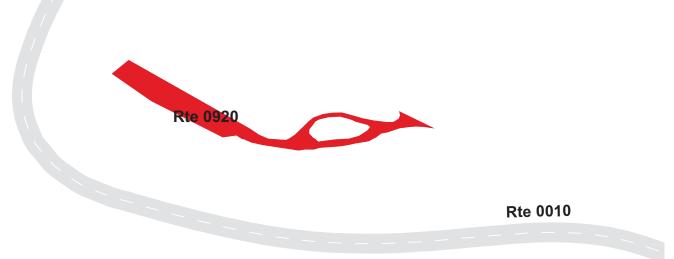


TENNIS COURT PARKING LOOP FROM PARK ROAD NORTHWEST TO PARKING

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0920	PUBLIC	2/2/2009		15,510	0.27	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	WOOD CURB	FAIR/73







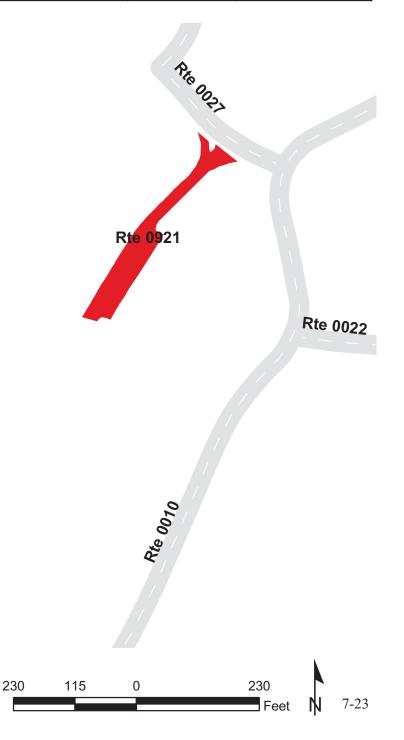


ROCK CREEK PARK Route 0921 BIKE ROUTE PARKING / PICNIC AREA #2

FROM ROUTE 0027 TO PARKING

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0921	PUBLIC	2/3	3/2009	11,944	0.21	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	2	0	0	AND GUTTER	CURB	GOOD/90







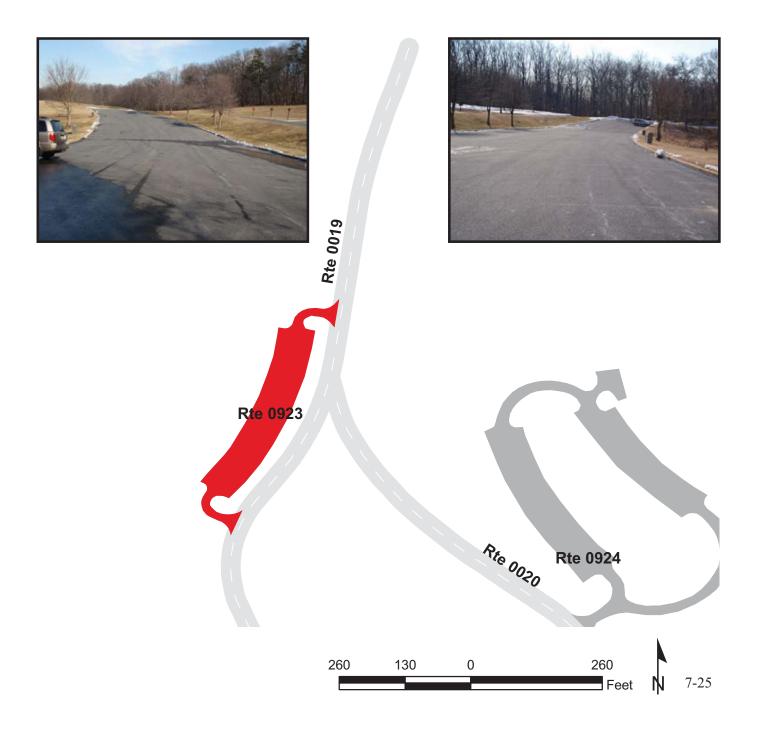
PICNIC GROVE #27 PARKING FROM ROUTE 0019 TO PARKING

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0922	PUBLIC	2/2	2/2009	2,181	0.04	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND	CONCRETE	
0	1	0	0	GUTTER	CURB	FAIR/73



PICNIC GROVE #13 PARKING FROM ROUTE 0019 TO ROUTE 0019

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0923	PUBLIC	2/2	2/2009	23,115	0.40	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND	CONCRETE	
0	1	0	0	GUTTER	CURB	GOOD/90



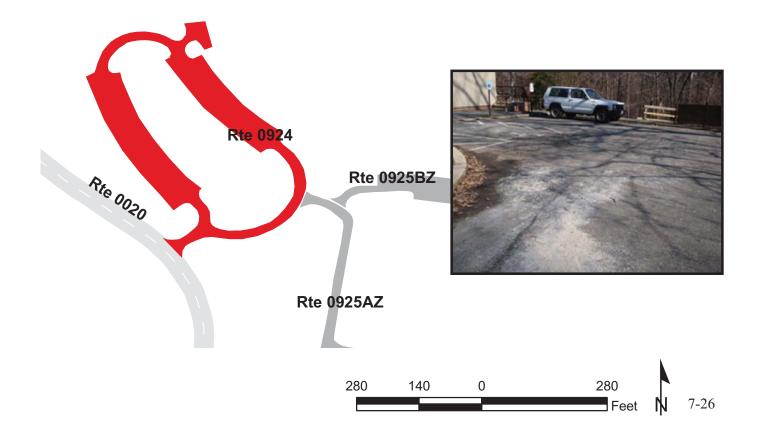
ROCK CREEK PARK Route 0924 NATURE CENTER ACCESS PARKING

FROM ROUTE 0020 TO PARKING

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0924	PUBLIC	2/2	2/2009	49,835	0.86	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	5	0	2	AND GUTTER	CURB	GOOD/90







ROCK CREEK PARK Route 0925ZZ

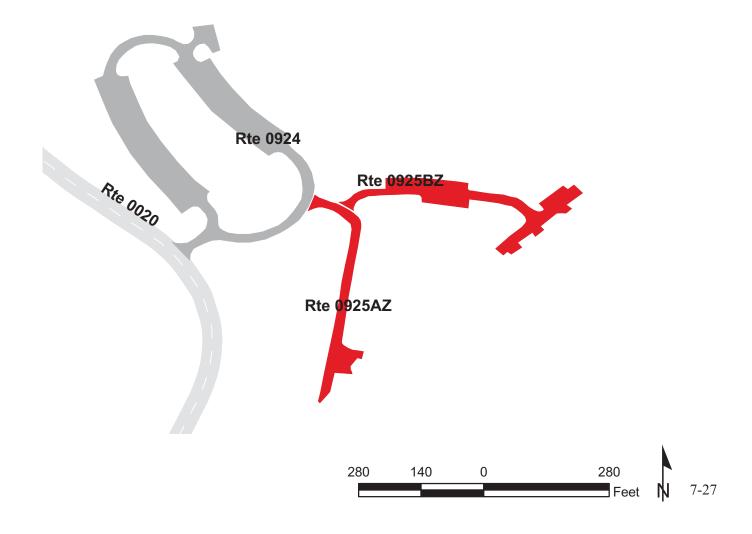
BOARDING STABLE ACCESS ROAD PARKING AREAS

FROM ROUTE 0924

TO PARKING

Summary Record

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0925ZZ	NONPUBLIC	2/2	2/2009	27,444	0.47	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	3	0	1	AND GUTTER	CURB	SUMMARY/73



ROCK CREEK PARK Route 0925AZ

BOARDING STABLE ACCESS ROAD PARKING A

FROM ROUTE 0924

TO PARKING

Subcomponent Record

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0925AZ	NONPUBLIC	2/2	2/2009	10,506	0.18	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	2	0	0	AND GUTTER	CURB	FAIR/73



ROCK CREEK PARK Route 0925BZ

BOARDING STABLE ACCESS ROAD PARKING B

FROM ROUTE 0925AZ

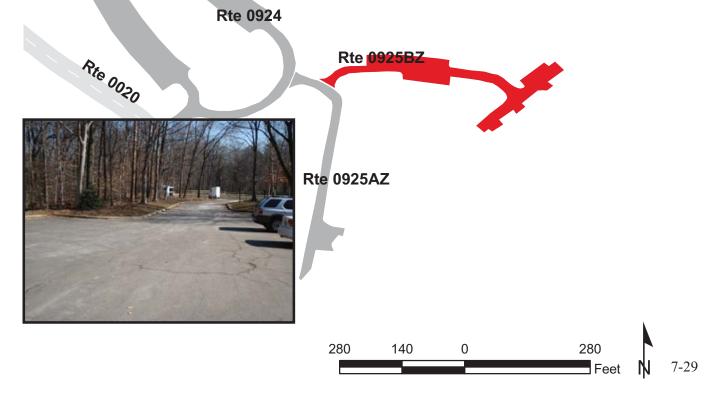
TO PARKING

Subcomponent Record

Rout	e	Public /					
Numb	er	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0925E	ΒZ	NONPUBLIC	2/2	2/2009	16,938	0.29	AS
				Fire			
Culve	rts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
					CONCRETE CURB	CONCRETE	
0		1	0	1	AND GUTTER	CURB	FAIR/73





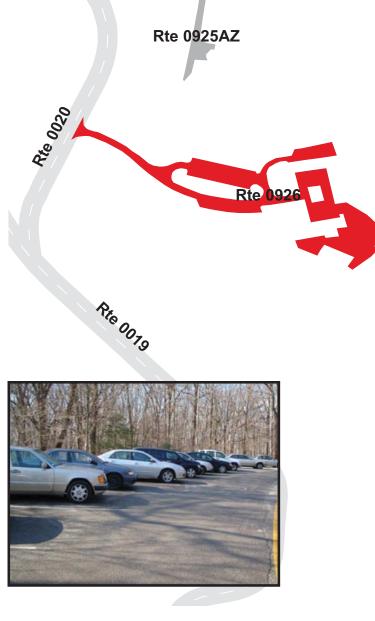


ROCK CREEK PARK Route 0926 HEADQUARTERS PARKING

FROM ROUTE 0020

TO PARKING

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0926	PUBLIC	2/2/2009		64,421	1.11	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND	CONCRETE	
0	6	1	1	GUTTER	CURB	FAIR/73



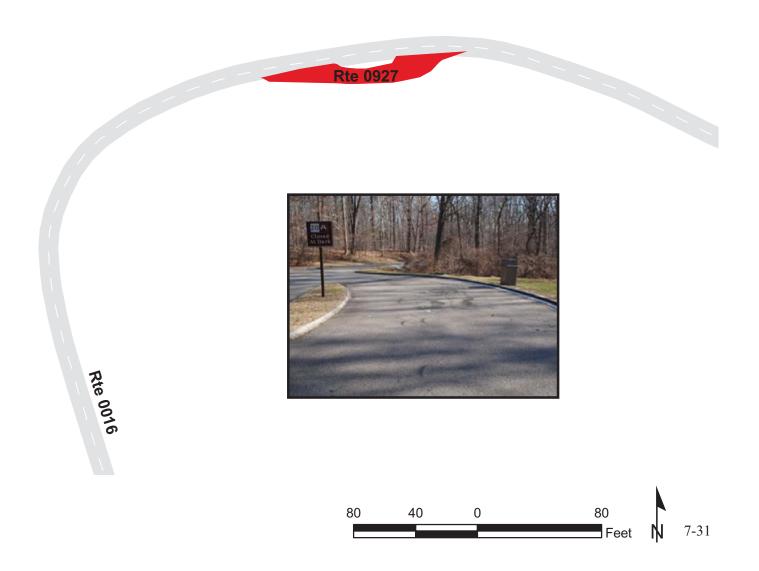






PICNIC GROVE #20 PARKING FROM ROUTE 0016 TO ROUTE 0016

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0927	PUBLIC	2/2/2009		967	0.02	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND	CONCRETE	
0	0	0	0	GUTTER	CURB	FAIR/73



PICNIC GROVE #20A PARKING FROM ROUTE 0016 TO ROUTE 0016

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0928	PUBLIC	2/2/2009		2,401	0.04	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND	CONCRETE	
0	0	0	0	GUTTER	CURB	GOOD/90

* Lane miles are based on 11' lane widths







Rte 0016

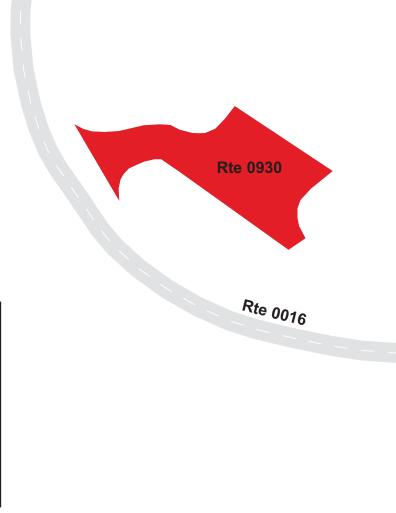
PICNIC GROVE #21 PARKING FROM ROUTE 0016 TO PARKING

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0929	PUBLIC	2/2/2009		1,660	0.03	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND	CONCRETE	
0	0	0	0	GUTTER	CURB	GOOD/90



PICNIC GROVE #22 PARKING FROM ROUTE 0016 TO PARKING

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0930	PUBLIC	2/2/2009		2,515	0.04	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND	CONCRETE	
0	1	0	0	GUTTER	CURB	FAIR/73







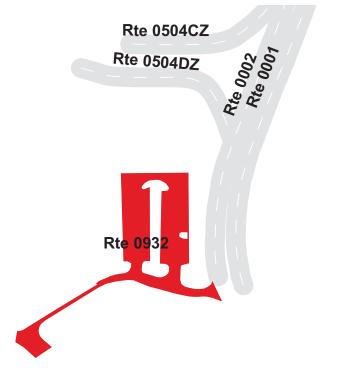
THOMPSON BOAT CENTER PARKING

FROM ROUTE 0002 (ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND) AT END

TO PARKING

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0932	PUBLIC	2/3	3/2009	35,683	0.61	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	4	0	0	AND GUTTER	CURB	GOOD/90









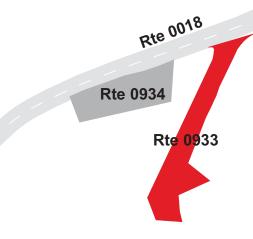


CARTER BARRON STAGE PARKING

FROM ROUTE 0018 (STAGE ROAD) AT MP 0.05 (ON RIGHT)

TO PARKING

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0933	PUBLIC	2/3	3/2009	3,368	0.06	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	1	0	0	AND GUTTER	CURB	GOOD/90

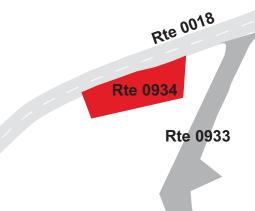






CARTER BARRON STAGE OVERFLOW PARKING ADJACENT TO ROUTE 0018 (STAGE ROAD) AT MP 0.03 (ON RIGHT)

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0934	PUBLIC	2/3	3/2009	2,486	0.04	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	GOOD/90



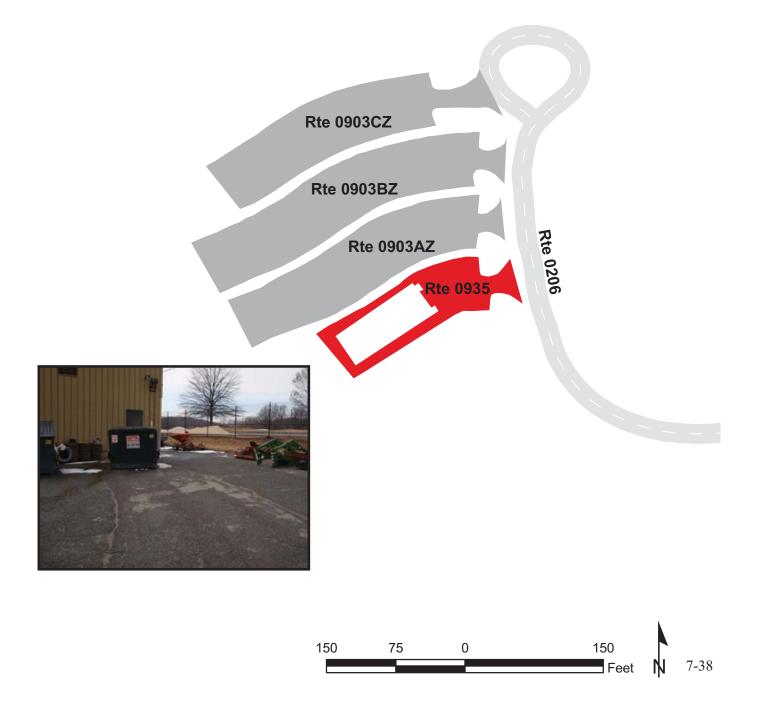




ROCK CREEK GOLF COURSE MAINTENANCE PARKING

FROM ROUTE 0206 (ROCK CREEK PARK GOLF COURSE ACCESS ROAD) AT MP 0.25 (ON LEFT) TO PARKING

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0935	NONPUBLIC	2/3	3/2009	6,092	0.11	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	1	0	0	AND GUTTER	CURB	POOR/45



PICNIC GROVE #11 PARKING FROM ROUTE 0014 (BINGHAM DRIVE NORTHWEST) AT MP 0.25 (ON LEFT) TO ROUTE 0014 (BINGHAM DRIVE NORTHWEST) AT MP 0.27 (ON LEFT)

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0936	PUBLIC	2/3	6/2009	2,243	0.04	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	1	0	0	AND GUTTER	CURB	GOOD/90



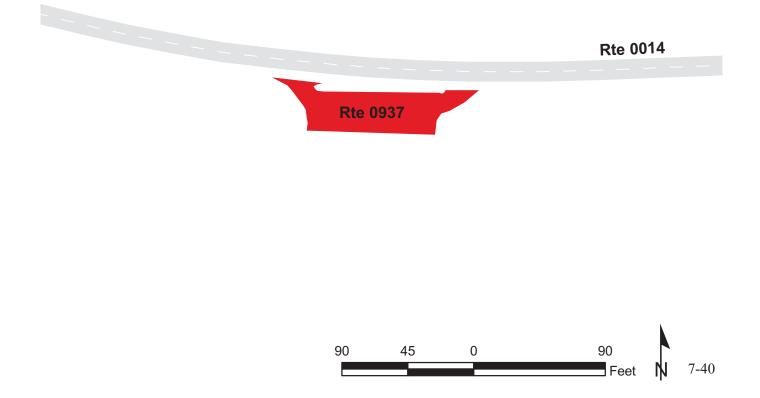




PICNIC GROVE #12 PARKING FROM ROUTE 0014 (BINGHAM DRIVE NORTHWEST) AT MP 0.34 (ON LEFT) TO ROUTE 0014 (BINGHAM DRIVE NORTHWEST) AT MP 0.36 (ON LEFT)

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0937	PUBLIC	2/3	8/2009	2,303	0.04	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB	CONCRETE	
0	1	0	0	AND GUTTER	CURB	GOOD/90





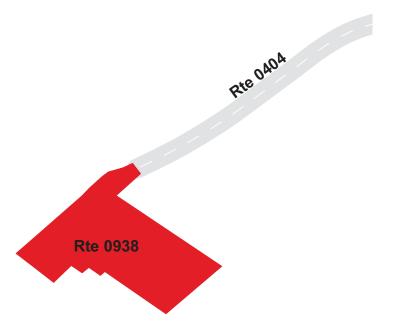
CENTER URBAN ECOLOGY PARKING

FROM END OF ROUTE 0404 (CENTER FOR URBAN ECOLOGY ROAD)

TO PARKING

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0938	NONPUBLIC	2/4	1/2009	19,682	0.34	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	4	0	1	GUTTER	NO CURB	GOOD/90





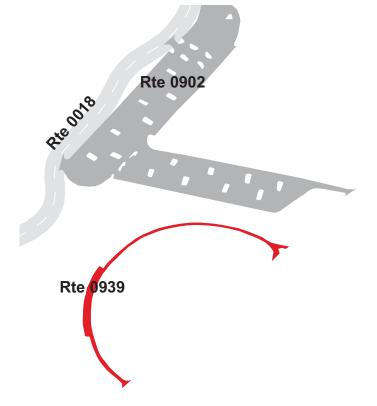






CARTER BARRON LOOP AND PARKING AREA FROM COLORADO AVENUE NORTHWEST TO COLORADO AVENUE NORTHWEST

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0939	PUBLIC	2/3	3/2009	18,781	0.32	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND	CONCRETE	
0	4	2	0	GUTTER	CURB	EXCELLENT/97











Rock Creek Park



Section 8 Parkwide / Route Maintenance Features Summaries

ROCR: PARKWIDE MAINTENANCE FEATURES SUMMARY

Notice: Drop Inlets along ARAN-driven routes were NOT marked by NPS nor were they inventoried by RIP. Culverts that lack a BIP assigned Structure Number along ARAN-driven routes were NOT marked by NPS nor were they inventoried by RIP. Culverts that have a BIP assigned Structure Number along ARAN-driven routes were inventoried by RIP. Culverts and Drop Inlets that are associated with Manually Rated Routes and Paved Parking Areas are included in the Cycle 4 counts. To view the Cycle 3 culvert and drop inlet inventory, please refer to the Cycle 3 RIP Report.

FEATURE	LINEAR FEET	COUNT		
BARRIER	24,066			
BOLLARD	391			
BRIDGE		23		
CABLE	0			
CATTLE GUARD		0		
CULVERT		1		
CURB	193,612			
DROP INLET		60		
FIRE HYDRANT		14		
GATE		32		
GUARD/GUIDE RAIL	18,918			
GUARD/GUIDE WALL	5,148			
INTERSECTION		315		
LOW WATER CROSSING	0	0		
MILE MARKER		0		
OVERPASS		32		
OVERHEAD SIGN		5		
PARK BOUNDARY		23		
PAVED DITCH	480			
PULLOUT		15		
RAILROAD CROSSING		0		
RETAINING WALL	1,404	13		
SIGN		883		
STATE BOUNDARY		1		
TEMPORARY BARRIER	0			
TRAFFIC LIGHT		25		
TUNNEL	803	1		
TURNOUT	0			

Data Collected 3/25/2009

FEATURE	ROUTE 0001 ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND	ROUTE 0002 ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND	ROUTE 0010 BEACH DRIVE NORTHWEST	ROUTE 0011 WEST BEACH DRIVE NORTHWEST	ROUTE 0012 WISE ROAD NORTHWEST	ROUTE 0013 SHERRILL DRIVE NORTHWEST	UNIT
BARRIER	2,561	4,493	4,493	259	750	966	LINEAR FEET
BOLLARD	0	0	195	0	26	0	LINEAR FEET
BRIDGE	3	3	7	1	0	1	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	14,499	15,402	63,867	528	6,283	3,089	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	0	0	0	0	0	0	EACH
GATE	0	0	8	0	1	2	EACH
GUARD/GUIDE RAIL	1,647	3,590	2,872	259	723	966	LINEAR FEET
GUARD/GUIDE WALL	913	903	1,621	0	26	0	LINEAR FEET
INTERSECTION	22	25	48	5	7	5	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	2	2	0	0	0	0	EACH
OVERPASS	9	8	5	0	0	0	EACH
PARK BOUNDARY	2	1	1	1	1	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	0	0	4	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	2	1	6	0	0	0	EACH
RETAINING WALL	95	148	882	0	0	0	LINEAR FEET
SIGN	53	53	257	14	25	11	EACH
STATE BOUNDARY	0	0	1	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	7	3	3	0	0	3	EACH
TUNNEL	0	0	1	0	0	0	EACH
TUNNEL	0	0	803	0	0	0	LINEAR FEET
TURNOUT	0	0	0	0	0	0	LINEAR FEET

FEATURE	ROUTE 0014 BINGHAM DRIVE NORTHWEST	ROUTE 0015 JOYCE ROAD NORTHWEST	ROUTE 0016 ROSS DRIVE NORTHWEST	ROUTE 0017 MORROW DRIVE NORTHWEST	ROUTE 0018 STAGE ROAD	ROUTE 0019 GLOVER ROAD NORTHWEST	UNIT
BARRIER	48	380	2,181	1,125	0	554	LINEAR FEET
BOLLARD	0	0	0	69	0	0	LINEAR FEET
BRIDGE	0	2	1	1	0	1	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	4,277	3,659	10,887	6,426	3,907	16,775	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	0	0	0	0	1	0	EACH
GATE	2	0	2	2	2	2	EACH
GUARD/GUIDE RAIL	0	364	2,181	1,056	0	554	LINEAR FEET
GUARD/GUIDE WALL	48	16	0	69	0	0	LINEAR FEET
INTERSECTION	10	9	11	6	8	15	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	0	0	0	0	0	0	EACH
OVERPASS	0	1	0	0	0	0	EACH
PARK BOUNDARY	1	0	0	1	0	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	0	0	1	0	0	9	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	1	0	1	EACH
RETAINING WALL	0	0	0	32	0	121	LINEAR FEET
SIGN	19	10	33	24	44	58	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	2	0	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

BARRIER 0 95 0 1,119 0 238 LINEAR FEET BOLLARD 0 0 0 0 0 0 0 1 LINEAR FEET BRIDGE 0 0 0 0 0 0 EACH CABLE 0 0 0 0 0 EACH CATTLE GUARD 0 0 0 0 EACH CULVERT 0 1 0 0 EACH CURB 2,798 3,812 1,600 8,538 1,104 1,426 LINEAR FEET DROP INLET 0 0 0 0 0 EACH GATE 0 0 0 0 EACH GUARD/GUIDE RAIL 0 0 95 0 238 LINEAR FEET INTERSECTION 8 5 5 6 3 3 EACH LOW WATER CROSSING 0 0 0 0
BRIDGE 0 0 0 0 0 0 EACH CABLE 0 0 0 0 0 0 0 1 0 0 0 EACH CATTLE GUARD 0 0 0 0 0 0 EACH CULVERT 0 1 0 0 0 EACH CURB 2,798 3,812 1,600 8,538 1,104 1,426 LINEAR FEET DROP INLET 0 0 0 0 0 EACH GATE 0 0 0 0 0 EACH GUARD/GUIDE RAIL 0 0 95 0 238 LINEAR FEET GUARD/GUIDE WALL 0 95 0 1,024 0 LINEAR FEET INTERSECTION 8 5 5 6 3 3 EACH LOW WATER CROSSING 0 0 0 0 LINEAR FEET M
CABLE 0 0 0 0 0 0 LINEAR FEET CATTLE GUARD 0 0 0 0 0 0 EACH CULVERT 0 1 0 0 0 EACH CURB 2,798 3,812 1,600 8,538 1,104 1,426 LINEAR FEET DROP INLET 0 0 0 0 0 EACH GATE 0 0 0 0 2 EACH GUARD/GUIDE RAIL 0 0 0 95 0 238 LINEAR FEET GUARD/GUIDE WALL 0 95 0 1,024 0 0 LINEAR FEET INTERSECTION 8 5 5 6 3 3 EACH LOW WATER CROSSING 0 0 0 0 0 EACH MILE MARKER 0 0 0 0 0 EACH OVERHEAD SIGN 0
CATTLE GUARD 0 0 0 0 0 EACH CULVERT 0 1 0 0 0 EACH CURB 2,798 3,812 1,600 8,538 1,104 1,426 LINEAR FEET DROP INLET 0 0 0 0 0 EACH FIRE HYDRANT 0 0 0 0 EACH GATE 0 0 0 0 EACH GUARD/GUIDE RAIL 0 0 0 95 0 238 LINEAR FEET GUARD/GUIDE WALL 0 95 0 1,024 0 0 LINEAR FEET GUARD/GUIDE WALL 0 95 0 1,024 0 0 LINEAR FEET INTERSECTION 8 5 5 6 3 3 EACH LOW WATER CROSSING 0 0 0 0 0 LINEAR FEET MILE MARKER 0 0 0
CULVERT 0 1 0 0 0 0 EACH CURB 2,798 3,812 1,600 8,538 1,104 1,426 LINEAR FEET DROP INLET 0 0 0 0 0 EACH FIRE HYDRANT 0 0 0 0 EACH GATE 0 0 0 0 EACH GUARD/GUIDE RAIL 0 0 0 95 0 238 LINEAR FEET GUARD/GUIDE WALL 0 95 0 1,024 0 0 LINEAR FEET GUARD/GUIDE WALL 0 95 0 1,024 0 0 LINEAR FEET INTERSECTION 8 5 5 6 3 3 EACH LOW WATER CROSSING 0 0 0 0 0 LINEAR FEET MILE MARKER 0 0 0 0 0 EACH OVERPASS 0 0
CURB 2,798 3,812 1,600 8,538 1,104 1,426 LINEAR FEET DROP INLET 0 0 0 0 0 0 EACH FIRE HYDRANT 0 0 0 0 2 0 EACH GATE 0 0 0 0 0 EACH GUARD/GUIDE RAIL 0 0 0 95 0 238 LINEAR FEET GUARD/GUIDE WALL 0 95 0 1,024 0 0 LINEAR FEET INTERSECTION 8 5 5 6 3 3 EACH LOW WATER CROSSING 0 0 0 0 0 EACH LOW WATER CROSSING 0 0 0 0 EACH MILE MARKER 0 0 0 0 EACH OVERPASS 0 0 0 0 EACH
DROP INLET 0 0 0 0 0 0 0 EACH FIRE HYDRANT 0 0 0 0 2 0 EACH GATE 0 0 0 0 0 0 EACH GUARD/GUIDE RAIL 0 0 0 95 0 238 LINEAR FEET GUARD/GUIDE WALL 0 95 0 1,024 0 0 LINEAR FEET INTERSECTION 8 5 5 6 3 3 EACH LOW WATER CROSSING 0 0 0 0 0 EACH LOW WATER CROSSING 0 0 0 0 0 EACH LOW WATER CROSSING 0 0 0 0 0 EACH MILE MARKER 0 0 0 0 EACH OVERHEAD SIGN 0 0 0 0 EACH OVERPASS 0 0
FIRE HYDRANT 0 0 0 0 2 0 EACH GATE 0 0 0 0 0 0 EACH GUARD/GUIDE RAIL 0 0 0 95 0 238 LINEAR FEET GUARD/GUIDE WALL 0 95 0 1,024 0 0 LINEAR FEET GUARD/GUIDE WALL 0 95 0 1,024 0 0 LINEAR FEET INTERSECTION 8 5 5 6 3 3 EACH LOW WATER CROSSING 0 0 0 0 0 EACH LOW WATER CROSSING 0 0 0 0 0 EACH MILE MARKER 0 0 0 0 0 EACH OVERHEAD SIGN 0 0 0 0 EACH OVERPASS 0 0 0 2 EACH
GATE 0 0 0 0 0 0 EACH GUARD/GUIDE RAIL 0 0 0 95 0 238 LINEAR FEET GUARD/GUIDE WALL 0 95 0 1,024 0 0 LINEAR FEET INTERSECTION 8 5 5 6 3 3 EACH LOW WATER CROSSING 0 0 0 0 0 EACH LOW WATER CROSSING 0 0 0 0 0 EACH LOW WATER CROSSING 0 0 0 0 EACH LOW WATER CROSSING 0 0 0 0 EACH MILE MARKER 0 0 0 0 EACH OVERHEAD SIGN 0 0 0 0 EACH OVERPASS 0 0 0 2 0 2 EACH
GUARD/GUIDE RAIL 0 0 0 95 0 238 LINEAR FEET GUARD/GUIDE WALL 0 95 0 1,024 0 0 LINEAR FEET INTERSECTION 8 5 5 6 3 3 EACH LOW WATER CROSSING 0 0 0 0 0 EACH LOW WATER CROSSING 0 0 0 0 0 EACH LOW WATER CROSSING 0 0 0 0 0 EACH MILE MARKER 0 0 0 0 EACH OVERHEAD SIGN 0 0 0 0 EACH OVERPASS 0 0 0 2 0 EACH
GUARD/GUIDE WALL 0 95 0 1,024 0 0 LINEAR FEET INTERSECTION 8 5 5 6 3 3 EACH LOW WATER CROSSING 0 0 0 0 0 EACH LOW WATER CROSSING 0 0 0 0 EACH LOW WATER CROSSING 0 0 0 0 EACH MILE MARKER 0 0 0 0 EACH OVERHEAD SIGN 0 0 0 0 EACH OVERPASS 0 0 0 2 0 EACH
INTERSECTION 8 5 5 6 3 3 EACH LOW WATER CROSSING 0 0 0 0 0 0 EACH LOW WATER CROSSING 0 0 0 0 0 EACH LOW WATER CROSSING 0 0 0 0 0 EACH MILE MARKER 0 0 0 0 0 EACH OVERHEAD SIGN 0 0 0 0 EACH OVERPASS 0 0 0 2 0 EACH
LOW WATER CROSSING000000EACHLOW WATER CROSSING0000000LINEAR FEETMILE MARKER0000000EACHOVERHEAD SIGN000000EACHOVERPASS000202EACH
LOW WATER CROSSING 0 0 0 0 0 10 11 <th11< th=""> 11 <th11< th=""></th11<></th11<>
MILE MARKER 0 0 0 0 0 EACH OVERHEAD SIGN 0 0 0 0 0 EACH OVERPASS 0 0 0 2 0 EACH
OVERHEAD SIGN 0 0 0 0 0 EACH OVERPASS 0 0 0 2 0 2 EACH
OVERPASS000202EACH
DADE DOUNDADY 0 1 1 1 1 1 1 EACH
PARK BOUNDARY 0 1 1 1 1 1 EACH
PAVED DITCH 0 333 0 0 0 0 LINEAR FEET
PULLOUT 0 0 0 1 0 0 EACH
RAILROAD CROSSING000000EACH
RETAINING WALL 0 0 1 0 0 0 EACH
RETAINING WALL 0 0 21 0 0 0 LINEAR FEET
SIGN 11 9 13 22 15 11 EACH
STATE BOUNDARY00000EACH
TEMPORARY BARRIER 0 0 0 0 0 0 0 LINEAR FEET
TRAFFIC LIGHT000200EACH
TUNNEL 0 0 0 0 0 0 EACH
TUNNEL 0 0 0 0 0 0 LINEAR FEET
TURNOUT000000LINEAR FEET

FEATURE	ROUTE 0027 BROADBRANCH ROAD NORTHWEST	ROUTE 0206 ROCK CREEK PARK GOLF COURSE ACCESS ROAD	ROUTE 0404 CENTER FOR URBAN ECOLOGY ROAD	ROUTE 0500 HORSE STABLE ROAD	ROUTE 0502 KLINGLE MANSION ENTRANCE ROAD	ROUTE 0503 NORTH WATERSIDE DRIVE	UNIT
BARRIER	127	0	0	79	21	37	LINEAR FEET
BOLLARD	0	0	0	79	21	0	LINEAR FEET
BRIDGE	1	0	0	0	0	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	470	3,036	0	560	0	1,616	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	0	0	0	0	1	0	EACH
GATE	0	1	1	0	1	0	EACH
GUARD/GUIDE RAIL	127	0	0	0	0	37	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	79	21	0	LINEAR FEET
INTERSECTION	5	11	3	4	5	4	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	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	1	1	1	1	0	EACH
PAVED DITCH	0	0	0	148	0	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	0	0	1	EACH
RETAINING WALL	0	0	0	0	0	106	LINEAR FEET
SIGN	5	11	14	9	7	18	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	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

FEATURE	ROUTE 0504ZZ RAMPS FOR K STREET NORTHWEST-WHITEHURST	EDEEWAY ROUTE 0505 PENNSYLVANIA AVENUE RAMP	ROUTE 0506 P STREET RAMP NORTHBOUND	ROUTE 0507ZZ P STREET RAMPS SOUTHBOUND	ROUTE 0508 RAMP TO HARVARD STREET	ROUTE 0509ZZ SOUTH WATERSIDE DRIVE NORTHWEST	UNIT
BARRIER	95	63	0	676	0	2,920	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	0	0	0	0	0	1	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	2,302	686	708	1,779	660	7,255	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	0	0	0	0	0	2	EACH
GATE	0	0	0	0	0	0	EACH
GUARD/GUIDE RAIL	95	63	0	676	0	2,656	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	0	264	LINEAR FEET
INTERSECTION	18	4	4	10	4	15	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	0	0	0	0	0	EACH
OVERPASS	3	0	0	0	0	0	EACH
PARK BOUNDARY	2	1	0	2	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	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	LINEAR FEET
SIGN	30	8	10	24	3	43	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	3	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

	ROUTE 0511ZZ RAMPS FOR MILITARY ROAD NORTHWEST	
FEATURE	ROUTE RAMPS NORTH	UNIT
BARRIER	787	LINEAR FEET
BOLLARD	0	LINEAR FEET
BRIDGE	1	EACH
CABLE	0	LINEAR FEET
CATTLE GUARD	0	EACH
CULVERT	0	EACH
CURB	5,665	LINEAR FEET
DROP INLET	0	EACH
FIRE HYDRANT	1	EACH
GATE	0	EACH
GUARD/GUIDE RAIL	718	LINEAR FEET
GUARD/GUIDE WALL	69	LINEAR FEET
INTERSECTION	27	EACH
LOW WATER CROSSING	0	EACH
LOW WATER CROSSING	0	LINEAR FEET
MILE MARKER	0	EACH
OVERHEAD SIGN	0	EACH
OVERPASS	2	EACH
PARK BOUNDARY	1	EACH
PAVED DITCH	0	LINEAR FEET
PULLOUT	0	EACH
RAILROAD CROSSING	0	EACH
RETAINING WALL	0	EACH
RETAINING WALL	0	LINEAR FEET
SIGN	19	EACH
STATE BOUNDARY	0	EACH
TEMPORARY BARRIER	0	LINEAR FEET
TRAFFIC LIGHT	0	EACH
TUNNEL	0	EACH
TUNNEL	0	LINEAR FEET
TURNOUT	0	LINEAR FEET

ROCR: STRUCTURE LIST

ROUTE	FUNCTIONAL	MILEPOST	MILEPOST		STRUCTURE
NUMBER	CLASS	START	END	FEATURE	NUMBER
0001	1	0.199	0.215	BRIDGE	3450-001
0001	1	0.783	0.804	BRIDGE	3450-006
0001	1	1.161	1.161	OVERPASS	3450-034
0001	1	1.841	1.85	BRIDGE	3450-004
0002	1	0.302	0.311	BRIDGE	3450-004
0002	1	1.356	1.375	BRIDGE	3450-006
0002	1	1.962	1.978	BRIDGE	3450-001
0010	1	1.772	1.777	BRIDGE	3450-030
0010	1	2.266	2.283	BRIDGE	3450-016
0010	1	2.706	2.72	BRIDGE	3450-027
0010	1	3.813	3.833	BRIDGE	3450-008
0010	1	4.32	4.338	BRIDGE	3450-009
0010	1	5.094	5.1	BRIDGE	3450-011
0010	1	6.05	6.202	TUNNEL	3450-017
0010	1	6.217	6.25	BRIDGE	3450-018
0011	1	0.053	0.065	BRIDGE	3450-013
0013	1	0.026	0.04	BRIDGE	3450-015
0015	1	0.004	0.006	BRIDGE	3450-027
0015	1	0.261	0.266	BRIDGE	3450-003
0016	1	0.423	0.455	BRIDGE	3450-012
0019	1	1.634	1.64	BRIDGE	3450-028
0021	1	0.36	0.36	CULVERT	3450-037
0027	1	0.01	0.014	BRIDGE	3450-029
0510BZ	7	0.294	0.306	BRIDGE	3450-034
0511AZ	7	0.134	0.144	BRIDGE	3450-022

Rock Creek Park



Section 9 Park Route Maintenance Features Road Logs

ROUTE 0001: ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0932 ON LEFT AND VIRGINIA AVENUE NORTHWEST ON RIGHT
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (ROUTE 0016 - NACC / NPS MAINTAINED)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (VIRGINIA AVENUE NW / NON NPS)
0.000	0.000	PARK BOUNDARY	N/A	
0.000	2.160	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	LEFT	ROUTE 0932 (THOMPSON BOAT CENTER PARKING)
0.003	0.151	CURB	RIGHT	
0.008	0.151	CURB	LEFT	
0.009	0.009	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.009	0.009	TRAFFIC LIGHT	LEFT	
0.009	0.009	TRAFFIC LIGHT	RIGHT	
0.010	0.010	TRAFFIC LIGHT	LEFT	X2
0.020	0.020	SIGN	RIGHT	WARNING, 12' - 4"
0.042	0.042	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
0.042	0.042	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
0.069	0.069	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (WHITEHURST FREEWAY NW EXIT RAMP / NON NPS)
0.095	0.095	SIGN	N/A	WARNING, 12' - 4"
0.095	0.095	SIGN	N/A	WARNING, 13' - 8"
0.108	0.108	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE ((WHITEHURST FREEWAY NW / K STREET NW) / NON NPS)
0.133	0.133	SIGN	RIGHT	GUIDE, K STREET WHITEHURST FREEWAY
0.147	0.147	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.154	0.154	INTERSECTION	RIGHT	ROUTE 0504AZ (RAMP A FOR K STREET NORTHWEST- WHITEHURST FREEWAY)
0.161	0.177	CURB-AND-GUTTER	RIGHT	
0.164	0.164	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (WHITEHURST FREEWAY NW ENTRANCE RAMP NON NPS)
0.182	0.182	INTERSECTION	RIGHT	ROUTE 0504BZ (RAMP B FOR K STREET NORTHWEST- WHITEHURST FREEWAY)

ROUTE 0001: ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.183	0.199	GUARD/GUIDE RAIL	RIGHT	
0.183	0.252	CURB	RIGHT	
0.199	0.215	BRIDGE	N/A	3450-001 (L STREET BRIDGE)
0.199	0.251	GUARD/GUIDE RAIL	RIGHT	
0.224	0.224	INTERSECTION	LEFT	ROUTE 0505 (PENNSYLVANIA AVENUE RAMP)
0.251	0.324	GUARD/GUIDE RAIL	RIGHT	
0.252	0.783	CURB-AND-GUTTER	RIGHT	
0.254	0.254	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (PENNSYLVANIA AVENUE NW / NON NPS)
0.310	0.310	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (M STREET NW / NON NPS)
0.368	0.368	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.376	0.376	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
0.565	0.565	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.708	0.708	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.730	0.730	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.738	0.738	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.771	0.771	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (P STREET NW / NON NPS)
0.779	0.808	GUARD/GUIDE WALL	RIGHT	
0.783	0.804	BRIDGE	N/A	3450-006 (P STREET BRIDGE)
0.783	0.804	CURB	RIGHT	
0.804	0.821	CURB-AND-GUTTER	RIGHT	
0.831	0.831	INTERSECTION	RIGHT	ROUTE 0506 (P STREET RAMP NORTHBOUND)
0.831	0.864	CURB-AND-GUTTER	RIGHT	
0.860	0.860	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
0.868	0.868	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (Q STREET NW / NON NPS)
0.872	0.979	GUARD/GUIDE WALL	RIGHT	
0.976	0.976	INTERSECTION	LEFT	ROUTE 0002 (ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND)
0.980	1.067	CURB-AND-GUTTER	RIGHT	

ROUTE 0001: ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.981	1.601	CURB-AND-GUTTER	LEFT	
0.983	0.983	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.983	0.983	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.989	0.989	SIGN	RIGHT	WARNING, NOTICE
0.989	0.989	SIGN	RIGHT	REGULATORY, NO BUSES ON WATERSIDE DR.
1.021	1.021	SIGN	RIGHT	GUIDE, MASSACHUSETTS AVENUE
1.033	1.033	SIGN	LEFT	WARNING, 12' - 6"
1.072	1.072	INTERSECTION	RIGHT	ROUTE 0509AZ (SOUTH WATERSIDE DRIVE RAMP A NORTHBOUND)
1.079	1.160	CURB-AND-GUTTER	RIGHT	
1.160	1.167	CURB	RIGHT	
1.161	1.161	OVERPASS	N/A	3450-034 (SOUTH WATERSIDE DRIVE BRIDGE)
1.167	1.676	CURB-AND-GUTTER	RIGHT	
1.168	1.168	INTERSECTION	LEFT	PAVED ROUTE (AUTHORIZED VEHICLE TURN AROUND)
1.171	1.171	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
1.260	1.261	RETAINING WALL	RIGHT	
1.324	1.324	SIGN	LEFT	GUIDE, ZOO BEACH DR. RIGHT LANE ONLY
1.342	1.513	GUARD/GUIDE RAIL	LEFT	
1.474	1.474	SIGN	RIGHT	GUIDE, CATHEDRAL AVE. CONNECTICUT AVE. LEFT LANE
1.512	1.512	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (MASSACHUSSETTS AVENUE NW / NON NPS)
1.601	1.601	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
1.608	1.608	INTERSECTION	LEFT	ROUTE 0002 (ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND)
1.626	1.643	RETAINING WALL	RIGHT	
1.663	1.663	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.665	1.665	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
1.667	1.667	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
1.685	1.685	INTERSECTION	RIGHT	ROUTE 0503 (NORTH WATERSIDE DRIVE)
1.687	1.687	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
1.688	1.842	CURB-AND-GUTTER	RIGHT	
1.745	1.745	SIGN	RIGHT	REGULATORY, ONLY ONLY

ROUTE 0001: ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.832	1.869	GUARD/GUIDE WALL	RIGHT	
1.841	1.850	BRIDGE	N/A	3450-004 (SHOREHAM HILL BRIDGE)
1.842	1.852	CURB	RIGHT	
1.852	1.952	CURB-AND-GUTTER	RIGHT	
1.882	1.882	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
1.890	1.890	SIGN	RIGHT	GUIDE, NATIONAL ZOO BEACH DRIVE KEEP RIGHT
1.895	1.895	SIGN	RIGHT	REGULATORY, ONLY ONLY
1.911	1.911	INTERSECTION	LEFT	ROUTE 0001 (ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND)
1.923	1.923	SIGN	LEFT	REGULATORY, DO NOT ENTER
1.924	1.924	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
1.924	1.953	CURB-AND-GUTTER	LEFT	
1.943	1.943	SIGN	RIGHT	GUIDE, CATHEDRAL AVE. CONNECTICUT AVE. NATIONAL ZOO
1.947	1.947	INTERSECTION	RIGHT	ROUTE 0010 (BEACH DRIVE NORTHWEST) OPPOSITE LANE
1.948	1.948	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
1.951	1.951	SIGN	LEFT	REGULATORY, NO TURNS
1.963	1.963	INTERSECTION	LEFT	ROUTE 0002 (ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND)
1.963	1.967	CURB-AND-GUTTER	RIGHT	
1.968	1.968	INTERSECTION	RIGHT	ROUTE 0010 (BEACH DRIVE NORTHWEST)
1.972	1.989	CURB-AND-GUTTER	RIGHT	
1.973	1.973	SIGN	RIGHT	REGULATORY, WRONG WAY
1.984	1.984	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.984	1.984	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.988	1.988	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
1.993	1.993	INTERSECTION	RIGHT	ROUTE 0010 (BEACH DRIVE NORTHWEST) SPUR
1.996	2.010	CURB-AND-GUTTER	RIGHT	
1.999	1.999	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
1.999	1.999	SIGN	RIGHT	REGULATORY, EXCEPT SCHOOL BUSES ON CATHEDRAL AVENUE

ROUTE 0001: ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
2.007	2.007	INTERSECTION	RIGHT	ROUTE 0026 (CATHEDRAL AVENUE NORTHWEST) OPPOSITE LANE
2.009	2.009	SIGN	LEFT	GUIDE, EXERCISE TRAIL PARCOURSE
2.017	2.026	CURB-AND-GUTTER	RIGHT	
2.026	2.026	SIGN	RIGHT	REGULATORY, ONE WAY
2.030	2.030	SIGN	LEFT	WARNING, PED XING
2.030	2.030	INTERSECTION	RIGHT	ROUTE 0026 (CATHEDRAL AVENUE NORTHWEST)
2.030	2.030	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
2.033	2.160	CURB-AND-GUTTER	RIGHT	
2.050	2.050	SIGN	RIGHT	REGULATORY, KEEP RIGHT AT ALL TIMES
2.104	2.104	SIGN	LEFT	WARNING, UNABLE TO READ FROM VIDEO
2.121	2.121	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
2.134	2.134	SIGN	RIGHT	REGULATORY, RIGHT LANE MUST TURN RIGHT
2.151	2.151	TRAFFIC LIGHT	LEFT	
2.159	2.159	TRAFFIC LIGHT	RIGHT	
2.160	2.160	TRAFFIC LIGHT	LEFT	
2.160	2.160	TRAFFIC LIGHT	RIGHT	X2
2.160	2.160	SIGN	RIGHT	GUIDE, CALVERT
2.160	2.160	INTERSECTION	RIGHT	PAVED ROUTE (CALVERT STREET NW / NON NPS)
2.160	2.160	INTERSECTION	N/A	PAVED ROUTE (24TH STREET NW / NON NPS)
2.160	2.160	INTERSECTION	LEFT	PAVED ROUTE (CALVERT STREET NW / NON NPS)
2.160	2.160	PARK BOUNDARY	N/A	
2.160	2.160	ROUTE END	N/A	TO CALVERT STREET NORTHWEST

ROUTE 0002: ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM CALVERT STREET NORTHWEST
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (CALVERT STREET NW / NON NPS)
0.000	2.160	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (CALVERT STREET NW / NON NPS)
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (24TH STREET NW / NON NPS)
0.004	1.347	CURB-AND-GUTTER	RIGHT	
0.006	0.006	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.010	0.010	SIGN	RIGHT	WARNING, UNABLE TO READ FROM VIDEO
0.040	0.040	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.061	0.061	SIGN	RIGHT	GUIDE, ROCK CREEK AND POTOMAC PARKWAY
0.063	0.063	SIGN	RIGHT	REGULATORY, KEEP RIGHT AT ALL TIMES
0.063	0.063	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.123	0.123	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.128	0.128	INTERSECTION	LEFT	ROUTE 0026 (CATHEDRAL AVENUE NORTHWEST)
0.128	0.128	SIGN	RIGHT	WARNING, PED XING
0.128	0.128	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.133	0.133	SIGN	LEFT	REGULATORY, ONE WAY
0.144	0.144	INTERSECTION	LEFT	ROUTE 0026 (CATHEDRAL AVENUE NORTHWEST) OPPOSITE LANE
0.149	0.149	SIGN	RIGHT	GUIDE, EXERCISE TRAIL PARCOURSE
0.163	0.163	INTERSECTION	LEFT	ROUTE 0010 (BEACH DRIVE NORTHWEST) SPUR
0.168	0.168	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.168	0.168	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.172	0.172	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.172	0.172	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.190	0.190	INTERSECTION	LEFT	ROUTE 0010 (BEACH DRIVE NORTHWEST)
0.199	0.199	INTERSECTION	LEFT	ROUTE 0001 (ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND)
0.201	0.228	CURB-AND-GUTTER	LEFT	
0.203	0.203	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.227	0.227	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT

ROUTE 0002: ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.228	0.228	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.228	0.228	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
0.232	0.232	INTERSECTION	LEFT	ROUTE 0001 (ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND)
0.287	0.329	GUARD/GUIDE WALL	RIGHT	
0.302	0.311	BRIDGE	N/A	3450-004 (SHOREHAM HILL BRIDGE)
0.453	0.453	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.464	0.464	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.467	0.467	INTERSECTION	LEFT	ROUTE 0503 (NORTH WATERSIDE DRIVE)
0.475	0.475	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.485	0.485	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.541	0.541	INTERSECTION	LEFT	ROUTE 0001 (ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND)
0.548	0.548	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.548	0.548	SIGN	LEFT	REGULATORY, AT ALL TIMES
0.549	1.088	CURB-AND-GUTTER	LEFT	
0.549	0.549	SIGN	LEFT	REGULATORY, KEEP RIGHT
0.549	0.549	SIGN	LEFT	REGULATORY, AT ALL TIMES
0.596	0.717	GUARD/GUIDE RAIL	RIGHT	
0.597	0.597	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
0.638	0.638	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (MASSACHUSSETTS AVENUE NW / NON NPS)
).995	0.995	INTERSECTION	LEFT	PAVED ROUTE (AUTHORIZED VEHICLE TURN AROUND)
1.007	1.007	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
1.012	1.040	RETAINING WALL	LEFT	
1.095	1.095	INTERSECTION	LEFT	ROUTE 0510BZ (SOUTH WATERSIDE DRIVE RAMP B SOUTHBOUND)
1.097	1.188	CURB-AND-GUTTER	LEFT	
1.186	1.186	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
1.187	1.187	SIGN	LEFT	REGULATORY, NO TURNS
1.187	1.187	SIGN	LEFT	REGULATORY, SPEED LIMIT 35

ROUTE 0002: ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
1.201	1.201	INTERSECTION	LEFT	ROUTE 0001 (ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND)
1.246	1.296	GUARD/GUIDE WALL	RIGHT	
1.300	1.300	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (Q STREET NW / NON NPS)
1.303	1.382	GUARD/GUIDE WALL	RIGHT	
1.339	1.339	INTERSECTION	LEFT	ROUTE 0506 (P STREET RAMP NORTHBOUND)
1.343	1.343	SIGN	RIGHT	GUIDE, P STREET
1.347	1.375	CURB	RIGHT	
1.356	1.375	BRIDGE	N/A	3450-006 (P STREET BRIDGE)
1.375	1.420	CURB-AND-GUTTER	RIGHT	
1.388	1.388	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (P STREET NW / NON NPS)
1.400	1.415	GUARD/GUIDE RAIL	RIGHT	
.416	1.416	INTERSECTION	RIGHT	ROUTE 0513BZ (P STREET RAMP B SOUTHBOUND)
.423	1.450	CURB-AND-GUTTER	RIGHT	
.428	1.428	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.448	1.448	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
1.451	1.451	INTERSECTION	RIGHT	ROUTE 0507AZ (P STREET RAMP A SOUTHBOUND)
1.456	1.933	GUARD/GUIDE RAIL	RIGHT	
1.456	1.936	CURB-AND-GUTTER	RIGHT	
1.537	1.537	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
1.760	1.760	SIGN	RIGHT	GUIDE, PENNSYLVANIA AVENUE NEXT RIGHT K STREET SECOND RIGHT
1.792	1.792	SIGN	RIGHT	WARNING, ROAD NARROWS
1.856	1.856	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (M STREET NW / NON NPS)
1.901	1.901	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (PENNSYLVANIA AVENUE NW / NON NPS)
.927	1.927	SIGN	RIGHT	GUIDE, PENNSYLVANIA AVENUE EAST
.934	1.934	INTERSECTION	RIGHT	ROUTE 0505 (PENNSYLVANIA AVENUE RAMP)
1.946	1.955	CURB-AND-GUTTER	RIGHT	
1.947	1.947	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT

ROUTE 0002: ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
1.947	1.947	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.949	1.963	GUARD/GUIDE RAIL	RIGHT	
1.955	1.985	CURB	RIGHT	
1.962	1.978	BRIDGE	N/A	3450-001 (L STREET BRIDGE)
1.963	1.979	GUARD/GUIDE RAIL	RIGHT	
1.979	1.979	INTERSECTION	LEFT	ROUTE 0504BZ (RAMP B FOR K STREET NORTHWEST- WHITEHURST FREEWAY)
1.979	2.016	GUARD/GUIDE RAIL	RIGHT	
1.985	2.016	CURB-AND-GUTTER	RIGHT	
1.989	1.989	SIGN	LEFT	REGULATORY, DO NOT ENTER
1.998	1.998	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (WHITEHURST FREEWAY NW ENTRANCE RAMP NON NPS)
2.003	2.003	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
2.005	2.005	INTERSECTION	LEFT	ROUTE 0504AZ (RAMP A FOR K STREET NORTHWEST- WHITEHURST FREEWAY)
2.011	2.011	SIGN	LEFT	REGULATORY, DO NOT ENTER
2.011	2.011	SIGN	LEFT	REGULATORY, DO NOT ENTER
2.011	2.156	CURB	LEFT	
2.015	2.015	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
2.017	2.017	INTERSECTION	RIGHT	ROUTE 0504CZ (RAMP C FOR K STREET NORTHWEST- WHITEHURST FREEWAY)
2.028	2.090	CURB	RIGHT	
2.037	2.037	SIGN	RIGHT	GUIDE, KENNEDY CENTER VIRGINIA AVE. E STREET KEEP LEFT
2.046	2.046	SIGN	N/A	WARNING, 12' - 8"
2.046	2.046	SIGN	N/A	WARNING, 13' - 9"
2.056	2.056	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE ((WHITEHURST FREEWAY NW / K STREET NW) / NON NPS)
2.090	2.090	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (WHITEHURST FREEWAY NW EXIT RAMP / NON NPS)
2.095	2.095	INTERSECTION	RIGHT	ROUTE 0504DZ (RAMP D FOR K STREET NORTHWEST- WHITEHURST FREEWAY)

ROUTE 0002: ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND

Notice: Only culverts that have BIP assigned Structure Numbers were inventoried by RIP in Cycle 4. Culverts that lack BIP assigned Structure Numbers were NOT marked by NPS nor were they inventoried by RIP in Cycle 4. Drop inlets were NOT marked by NPS nor were they inventoried by RIP in Cycle 4.

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
2.100	2.160	CURB	RIGHT	
2.112	2.112	SIGN	RIGHT	REGULATORY, ONLY
2.118	2.118	SIGN	RIGHT	GUIDE, TO INTERSTATE 66 VIRGINIA AVE. KENNEDY CENTER
2.159	2.159	SIGN	RIGHT	GUIDE, THOMPSON BOAT CENTER
2.159	2.159	TRAFFIC LIGHT	RIGHT	
2.160	2.160	INTERSECTION	N/A	PAVED ROUTE (ROUTE 0016 - NACC / NPS MAINTAINED)
2.160	2.160	TRAFFIC LIGHT	RIGHT	
2.160	2.160	TRAFFIC LIGHT	LEFT	
2.160	2.160	SIGN	RIGHT	REGULATORY, STOP
2.160	2.160	INTERSECTION	RIGHT	ROUTE 0932 (THOMPSON BOAT CENTER PARKING)
2.160	2.160	INTERSECTION	LEFT	PAVED ROUTE (VIRGINIA AVENUE NW / NON NPS)
2.160	2.160	PARK BOUNDARY	N/A	
2.160	2.160	ROUTE END	N/A	TO ROUTE 0932 ON RIGHT AND VIRGINIA AVENUE NORTHWEST ON LEFT

ROUTE 0010: BEACH DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM PARK BOUNDARY AT MARYLAND STATE LINE (SIGN AND GATE)
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (BEACH DRIVE ROAD / NON NPS)
0.000	0.000	PARK BOUNDARY	N/A	
0.000	0.000	STATE BOUNDARY	N/A	ENTERING DISTRICT OF COLUMBIA
0.004	0.004	INTERSECTION	LEFT	PAVED PARKING
0.006	0.006	SIGN	RIGHT	GUIDE, CAUTION BICYCLES ON BEACH DR.
0.006	0.006	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.012	0.600	CURB-AND-GUTTER	LEFT	
0.014	0.719	CURB-AND-GUTTER	RIGHT	
0.015	0.015	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.015	0.015	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.015	0.015	SIGN	N/A	REGULATORY, RESERVED FOR NON MOTOR VEHICLES USE 7 A.M. SAT. THRU 7 P.M. SUN. AND HOLIDAYS
0.015	0.015	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.015	0.015	GATE	N/A	
0.017	0.017	SIGN	RIGHT	GUIDE, WELCOME TO ROCK CREEK PARK NATIONAL PARK SERVICE U.S. DEPARTMENT OF THE INTERIOR
0.027	0.027	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.067	0.067	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
0.067	0.067	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.536	0.536	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.585	0.585	SIGN	RIGHT	WARNING, BIKE ROUTE
0.585	0.585	SIGN	RIGHT	WARNING, CAUTION BICYCLES ON ROADWAY
0.592	0.592	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.593	0.593	SIGN	N/A	REGULATORY, RESERVED FOR NON MOTOR VEHICLES USE 7 AM. SAT. THRU 7 PM. SUN. AND HOLIDAYS
0.593	0.593	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.593	0.593	GATE	N/A	
0.593	0.593	SIGN	N/A	GUIDE, GATES OPENED BY AUTHORIZED PERSON ONLY
0.598	0.598	SIGN	RIGHT	REGULATORY, YIELD
0.600	0.600	INTERSECTION	LEFT	ROUTE 0011 (WEST BEACH DRIVE NORTHWEST) SPUR

ROUTE 0010: BEACH DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.601	0.601	SIGN	RIGHT	GUIDE, BEACH DRIVE WEST BEACH DR. 16TH STREET
0.608	0.608	SIGN	RIGHT	REGULATORY, 3-WAY
0.608	0.608	SIGN	RIGHT	REGULATORY, STOP
0.611	0.611	INTERSECTION	LEFT	ROUTE 0011 (WEST BEACH DRIVE NORTHWEST)
0.618	0.618	SIGN	RIGHT	REGULATORY, 3-WAY
0.618	0.618	SIGN	RIGHT	REGULATORY, STOP
0.620	0.755	CURB-AND-GUTTER	LEFT	
0.628	0.628	INTERSECTION	LEFT	ROUTE 0011 (WEST BEACH DRIVE NORTHWEST) SPUR
0.633	0.633	SIGN	RIGHT	REGULATORY, BEACH DRIVE CLOSED AT WISE ROAD 7 AM SAT - 7 PM SUN. AND HOLIDAYS
0.674	0.674	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.680	0.680	SIGN	RIGHT	REGULATORY, ONLY ONLY
0.698	0.698	SIGN	RIGHT	REGULATORY, BEACH DRIVE CLOSED AT WEST BEACH 7AM SAT 7PM SUN. AND HOLIDAYS
0.721	0.721	INTERSECTION	RIGHT	ROUTE 0012 (WISE ROAD NORTHWEST) SPUR
0.728	0.737	CURB-AND-GUTTER	RIGHT	
0.734	0.734	SIGN	RIGHT	REGULATORY, ALL WAY
0.734	0.734	SIGN	RIGHT	REGULATORY, STOP
0.738	0.738	INTERSECTION	RIGHT	ROUTE 0012 (WISE ROAD NORTHWEST)
0.743	0.743	GATE	N/A	
0.743	0.743	SIGN	N/A	GUIDE, GATES OPENED BY AUTHORIZED PERSONS ONLY
0.743	0.743	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.743	0.743	SIGN	N/A	REGULATORY, RESERVED FOR NON MOTOR VEHICLES USE 7 AM. SAT. THRU 7 PM. SUN. AND HOLIDAYS
0.743	0.748	CURB-AND-GUTTER	RIGHT	
0.744	0.744	SIGN	RIGHT	REGULATORY, ALL WAY
0.744	0.744	SIGN	RIGHT	REGULATORY, STOP
0.748	0.748	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.750	0.750	INTERSECTION	RIGHT	ROUTE 0012 (WISE ROAD NORTHWEST) SPUR
0.755	1.268	CURB	LEFT	
0.756	1.556	CURB	RIGHT	
0.779	0.779	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT

ROUTE 0010: BEACH DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.815	0.815	SIGN	RIGHT	WARNING, CAUTION BICYCLES ON ROADWAY
0.830	0.830	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.863	0.863	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.941	0.941	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
1.139	1.139	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
1.146	1.146	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
1.238	1.238	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
1.262	1.262	SIGN	N/A	REGULATORY, GATES OPENED BY AUTHORIZED PERSONS ONLY
1.262	1.262	SIGN	N/A	REGULATORY, NO MOTORIZED VEHICLES
1.262	1.262	SIGN	N/A	REGULATORY, RESERVED FOR NON MOTOR VEHICLES USE 7 A.M. SAT. THRU 7 P.M. SUN. AND HOLIDAYS
1.262	1.262	GATE	N/A	
1.272	1.272	INTERSECTION	LEFT	ROUTE 0917 (PICNIC GROVE #10 PARKING)
1.277	1.340	CURB	LEFT	
1.343	1.343	INTERSECTION	LEFT	ROUTE 0917 (PICNIC GROVE #10 PARKING)
1.348	1.456	CURB	LEFT	
1.349	1.349	SIGN	LEFT	GUIDE, 10 CLOSED AT DARK RESERVATIONS 202-673-7646
1.349	1.349	SIGN	RIGHT	GUIDE, 10 CLOSED AT DARK RESERVATIONS 202-673-7646
1.406	1.406	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.459	1.459	INTERSECTION	LEFT	ROUTE 0916 (PICNIC GROVE #9 PARKING)
1.464	1.502	CURB	LEFT	
1.475	1.475	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
1.491	1.491	SIGN	RIGHT	WARNING, BIKE ROUTE
1.506	1.506	INTERSECTION	LEFT	ROUTE 0916 (PICNIC GROVE #9 PARKING)
1.510	1.544	CURB	LEFT	
1.512	1.512	SIGN	RIGHT	GUIDE, 9 CLOSED AT DARK RESERVATIONS 202-673-7646
1.512	1.512	SIGN	LEFT	GUIDE, 9 CLOSED AT DARK RESERVATIONS 202-673-7646
1.537	1.537	SIGN	RIGHT	REGULATORY, BEACH DRIVE CLOSED AT GROVE 10 7AM SAT 7PM SUN. AND HOLIDAYS
1.547	1.547	INTERSECTION	LEFT	ROUTE 0013 (SHERRILL DRIVE NORTHWEST)
1.553	1.605	CURB-AND-GUTTER	LEFT	

ROUTE 0010: BEACH DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
1.556	1.973	CURB-AND-GUTTER	RIGHT	
1.560	1.560	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
1.566	1.566	SIGN	RIGHT	WARNING, CAUTION BICYCLES ON ROADWAY
1.568	1.568	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
1.573	1.573	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
.608	1.608	INTERSECTION	LEFT	ROUTE 0915 (PICNIC GROVE # 8 PARKING)
.612	1.649	CURB-AND-GUTTER	LEFT	
.654	1.654	INTERSECTION	LEFT	ROUTE 0915 (PICNIC GROVE # 8 PARKING)
.659	1.659	SIGN	LEFT	GUIDE, 8 CLOSED AT DARK RESERVATIONS 202-673-7646
.659	1.659	SIGN	RIGHT	GUIDE, 8 CLOSED AT DARK RESERVATIONS 202-673-7646
.660	2.032	CURB-AND-GUTTER	LEFT	
.753	1.800	GUARD/GUIDE RAIL	LEFT	
.760	1.782	GUARD/GUIDE RAIL	RIGHT	
.772	1.777	BRIDGE	N/A	3450-030 (PINEHURST BRANCH BRIDGE)
.780	1.780	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
.782	1.782	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
.870	1.870	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
.910	1.910	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
.910	1.910	SIGN	RIGHT	GUIDE, NW BINGHAM DR
.910	1.910	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
.955	1.955	SIGN	RIGHT	WARNING, BIKE ROUTE
.955	1.955	SIGN	RIGHT	WARNING, CAUTION BICYCLES ON ROADWAY
.977	1.977	INTERSECTION	RIGHT	ROUTE 0014 (BINGHAM DRIVE NORTHWEST)
.982	2.219	CURB-AND-GUTTER	RIGHT	
.991	1.991	SIGN	RIGHT	WARNING, BIKE ROUTE
2.014	2.014	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
2.014	2.014	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
2.037	2.037	INTERSECTION	LEFT	ROUTE 0914 (PICNIC GROVE #7 PARKING)
2.038	2.114	CURB-AND-GUTTER	LEFT	
2.117	2.117	INTERSECTION	LEFT	ROUTE 0914 (PICNIC GROVE #7 PARKING)

ROUTE 0010: BEACH DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
2.120	2.120	SIGN	LEFT	GUIDE, 7 CLOSED AT DARK RESERVATIONS 202-673-7646
2.120	2.255	CURB-AND-GUTTER	LEFT	
2.121	2.121	SIGN	RIGHT	GUIDE, 7 CLOSED AT DARK RESERVATIONS 202-673-7646
2.222	2.222	INTERSECTION	RIGHT	ROUTE 0205 (MILKHOUSE FORD ROAD)
2.228	2.228	INTERSECTION	RIGHT	ROUTE 0205 (MILKHOUSE FORD ROAD) SPUR
2.231	2.258	CURB-AND-GUTTER	RIGHT	
2.255	2.287	GUARD/GUIDE RAIL	LEFT	
2.258	2.290	GUARD/GUIDE RAIL	RIGHT	
2.266	2.283	BRIDGE	N/A	3450-016 (MILKHOUSE FORD BRIDGE)
2.287	2.706	CURB-AND-GUTTER	LEFT	
2.289	2.289	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
2.290	2.328	CURB-AND-GUTTER	RIGHT	
2.308	2.308	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
330	2.330	INTERSECTION	RIGHT	ROUTE 0205 (MILKHOUSE FORD ROAD) SPUR
2.340	2.340	INTERSECTION	RIGHT	ROUTE 0205 (MILKHOUSE FORD ROAD)
2.345	2.450	CURB-AND-GUTTER	RIGHT	
2.374	2.374	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
2.374	2.392	PULLOUT	LEFT	
2.429	2.429	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
2.446	2.446	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
2.449	2.449	SIGN	LEFT	GUIDE, 6 CLOSED AT DARK
2.449	2.449	SIGN	RIGHT	GUIDE, 6 CLOSED AT DARK RESERVATIONS 202-673-7646
2.455	2.455	INTERSECTION	RIGHT	ROUTE 0913 (PICNIC GROVE #6 PARKING)
2.460	2.549	CURB-AND-GUTTER	RIGHT	
2.554	2.554	INTERSECTION	RIGHT	ROUTE 0913 (PICNIC GROVE #6 PARKING)
2.558	2.695	CURB-AND-GUTTER	RIGHT	
.600	2.600	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
2.602	2.602	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
2.615	2.615	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (MILITARY ROAD NW / NON NPS)
2.661	2.661	SIGN	RIGHT	REGULATORY, RADAR ENFORCED

ROUTE 0010: BEACH DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
2.661	2.661	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
2.670	2.670	SIGN	RIGHT	WARNING, BIKE ROUTE
2.670	2.670	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
2.676	2.676	SIGN	RIGHT	GUIDE, NATIONAL ZOO GOLF COURSE CARTER BARRON NATURE CENTER
2.686	2.686	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
2.686	2.686	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
2.686	2.686	GATE	N/A	
2.686	2.686	SIGN	N/A	REGULATORY, GATES OPENED BY AUTHORIZED PERSONS ONLY
2.691	2.691	SIGN	RIGHT	REGULATORY, BEACH DRIVE CLOSED 7:A.M. SAT. THRU 7:P.M. SUN. AND HOLIDAYS
2.696	2.696	INTERSECTION	RIGHT	ROUTE 0010 (BEACH DRIVE NORTHWEST) SPUR
2.699	2.703	CURB-AND-GUTTER	RIGHT	
2.702	2.702	SIGN	RIGHT	REGULATORY, BEACH DRIVE CLOSED AT GROVE 10 7AM SAT - 7PM SUN AND HOLIDAYS
2.702	2.708	GUARD/GUIDE WALL	LEFT	
2.706	2.706	SIGN	RIGHT	REGULATORY, 4-WAY
2.706	2.706	SIGN	RIGHT	REGULATORY, STOP
2.706	2.720	BRIDGE	N/A	3450-027 (JOYCE ROAD BRIDGE AT ROSS DRIVE)
2.710	2.710	INTERSECTION	LEFT	ROUTE 0015 (JOYCE ROAD NORTHWEST)
2.710	2.710	INTERSECTION	RIGHT	ROUTE 0511AZ (RAMP A FOR MILITARY ROAD NORTHWEST)
2.718	2.758	CURB-AND-GUTTER	RIGHT	
2.718	2.722	GUARD/GUIDE WALL	RIGHT	
2.720	2.720	SIGN	RIGHT	GUIDE, JOYCE RD
2.721	2.721	SIGN	RIGHT	REGULATORY, ALL WAY
2.721	2.721	SIGN	RIGHT	REGULATORY, STOP
2.721	2.805	CURB-AND-GUTTER	LEFT	
2.721	2.721	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
2.724	2.724	GATE	N/A	
2.724	2.724	SIGN	N/A	REGULATORY, GATES OPENED BY AUTHORIZED PERSONS ONLY
2.724	2.724	SIGN	N/A	REGULATORY, NO MOTORIZED VEHICLES

ROUTE 0010: BEACH DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
2.736	2.736	SIGN	RIGHT	WARNING, BIKE ROUTE
2.736	2.736	SIGN	RIGHT	WARNING, CAUTION BICYCLES ON ROADWAY
2.748	2.748	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
2.749	2.749	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
2.757	2.757	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
2.758	2.758	SIGN	RIGHT	GUIDE, PICNIC AREAS 6-10 NATURE CENTER GOLF COURSE
2.765	2.765	SIGN	LEFT	REGULATORY, EMPLOYEE PARKING
2.780	2.780	INTERSECTION	RIGHT	ROUTE 0912BZ (USPP PARKING AREA B)
2.784	2.784	INTERSECTION	LEFT	UNPAVED PARKING
2.802	3.280	CURB-AND-GUTTER	RIGHT	
2.806	2.806	INTERSECTION	LEFT	ROUTE 0912AZ (USPP PARKING AREA A)
2.809	2.809	SIGN	LEFT	REGULATORY, DO NOT ENTER
2.809	2.816	CURB-AND-GUTTER	LEFT	
2.813	2.813	SIGN	LEFT	GUIDE, UNITED STATES PARK POLICE D 3 ROCK CREEK STATION NATIONAL PARK SERVICE U.S. DEPARTMENT OF THE INTERI
2.813	2.813	SIGN	RIGHT	GUIDE, UNITED STATES PARK POLICE D 3 ROCK CREEK STATION NATIONAL PARK SERVICE U.S. DEPARTMENT OF THE INTERI
2.818	2.818	INTERSECTION	LEFT	ROUTE 0912AZ (USPP PARKING AREA A)
2.820	2.820	GATE	N/A	
2.820	2.820	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
2.820	2.820	SIGN	N/A	REGULATORY, NO MOTORIZED VEHICLES
2.821	2.821	SIGN	LEFT	REGULATORY, ONE WAY
2.822	3.810	CURB-AND-GUTTER	LEFT	
2.822	2.826	GUARD/GUIDE WALL	RIGHT	
2.823	2.825	GUARD/GUIDE WALL	LEFT	
2.831	2.831	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
2.911	2.913	GUARD/GUIDE WALL	LEFT	
2.971	2.971	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
2.973	2.973	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
3.183	3.194	RETAINING WALL	LEFT	

ROUTE 0010: BEACH DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
3.231	3.233	GUARD/GUIDE WALL	LEFT	
3.303	3.808	CURB-AND-GUTTER	RIGHT	
3.334	3.334	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
3.344	3.344	SIGN	RIGHT	WARNING, BIKE ROUTE
3.655	3.707	PULLOUT	RIGHT	
3.678	3.678	SIGN	RIGHT	GUIDE, 4 CLOSED AT DARK
3.739	3.739	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
3.741	3.741	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.752	3.752	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
3.755	3.755	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.763	3.763	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
3.765	3.765	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.775	3.775	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
3.775	3.775	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.778	3.778	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.802	3.802	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.805	3.805	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
3.808	3.833	GUARD/GUIDE WALL	RIGHT	
3.809	3.809	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
3.810	3.834	GUARD/GUIDE WALL	LEFT	
3.813	3.833	BRIDGE	N/A	3450-008 (BOULDER BRIDGE)
3.833	4.291	CURB-AND-GUTTER	RIGHT	
3.835	4.303	CURB-AND-GUTTER	LEFT	
3.845	3.845	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.847	3.847	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
3.852	3.852	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.854	3.854	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
3.861	3.861	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
3.861	3.861	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.867	3.867	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT

ROUTE 0010: BEACH DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
3.869	3.869	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.879	3.879	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.887	3.887	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
3.890	3.890	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.912	3.912	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.945	3.945	SIGN	RIGHT	WARNING, 20 M.P.H.
3.945	3.945	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
4.016	4.035	PULLOUT	LEFT	
4.020	4.030	GUARD/GUIDE WALL	LEFT	
4.024	4.024	SIGN	LEFT	GUIDE, AREA CLOSED AT DARK
4.078	4.101	PULLOUT	RIGHT	
4.087	4.087	SIGN	RIGHT	GUIDE, 3 CLOSED AT DARK
4.240	4.240	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
4.264	4.264	SIGN	RIGHT	GUIDE, CAUTION BICYCLES ON BEACH DR.
4.272	4.291	CURB-AND-GUTTER	LEFT	
4.273	4.273	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
4.284	4.284	GATE	N/A	
4.284	4.284	SIGN	N/A	REGULATORY, GATES OPENED BY AUTHORIZED PERSONS ONLY
4.284	4.284	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
4.284	4.284	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
4.284	4.284	SIGN	N/A	REGULATORY, RESERVED FOR NON MOTOR VEHICLES USE 7 A.M. SAT. THRU 7 P.M. SUN. AND HOLIDAYS
4.293	4.293	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
4.294	4.294	INTERSECTION	RIGHT	ROUTE 0027 (BROADBRANCH ROAD NORTHWEST)
4.298	4.349	CURB	LEFT	
4.298	4.298	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
4.299	4.300	CURB-AND-GUTTER	RIGHT	
4.302	4.302	INTERSECTION	RIGHT	ROUTE 0027 (BROADBRANCH ROAD NORTHWEST) SPUR
4.303	4.338	GUARD/GUIDE RAIL	LEFT	
4.303	4.367	GUARD/GUIDE RAIL	RIGHT	

ROUTE 0010: BEACH DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
4.310	4.310	SIGN	RIGHT	GUIDE, BLAGDEN AVE. NEXT LEFT
4.320	4.338	BRIDGE	N/A	3450-009 (BLAGDEN BRIDGE)
4.332	4.332	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
4.337	4.337	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
4.338	4.347	CURB-AND-GUTTER	LEFT	
4.349	4.351	CURB-AND-GUTTER	LEFT	
4.350	4.350	SIGN	RIGHT	GUIDE, BLAGDEN AVE. BEACH DRIVE
4.350	4.350	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
4.354	4.354	INTERSECTION	LEFT	ROUTE 0022 (BLAGDEN AVENUE NORTHWEST)
4.355	4.359	CURB-AND-GUTTER	LEFT	
4.356	4.356	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
4.356	4.375	CURB-AND-GUTTER	LEFT	
4.357	4.357	SIGN	RIGHT	REGULATORY, YIELD
1.367	4.500	CURB-AND-GUTTER	RIGHT	
1.367	4.634	CURB-AND-GUTTER	LEFT	
4.368	4.368	SIGN	RIGHT	GUIDE, BLAGDEN AVE. BEACH DRIVE
4.375	4.375	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
4.490	4.490	SIGN	RIGHT	GUIDE, BLAGDEN AVE. NEXT RIGHT
4.503	4.503	INTERSECTION	RIGHT	ROUTE 0911 (PICNIC GROVE #2 PARKING)
4.509	4.552	CURB-AND-GUTTER	RIGHT	
4.510	4.510	SIGN	RIGHT	GUIDE, 2 CLOSED AT DARK
4.511	4.511	SIGN	LEFT	GUIDE, 2 CLOSED AT DARK
4.537	4.537	SIGN	RIGHT	GUIDE, PARK RD. TENNIS COURTS PIERCE MILL GROVE 1 PICNIC AREA
4.552	4.552	SIGN	RIGHT	WARNING, PARK RD. NEXT LEFT TILDEN ST. NEXT RIGHT
4.552	4.552	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
4.553	4.553	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
4.556	4.556	INTERSECTION	RIGHT	ROUTE 0911 (PICNIC GROVE #2 PARKING)
4.560	4.629	CURB-AND-GUTTER	RIGHT	
4.562	4.629	GUARD/GUIDE RAIL	RIGHT	
4.628	4.630	GUARD/GUIDE RAIL	RIGHT	

ROUTE 0010: BEACH DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
4.628	4.630	GUARD/GUIDE WALL	RIGHT	
4.630	4.630	TRAFFIC LIGHT	LEFT	
4.631	4.631	SIGN	RIGHT	GUIDE, TILDEN 2600
4.631	4.631	SIGN	RIGHT	REGULATORY, NO TURN ON RED
4.633	4.633	SIGN	LEFT	GUIDE, TILDEN 2600
4.633	4.633	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
4.637	4.637	INTERSECTION	LEFT	PAVED ROUTE (PARK ROAD NW / NON NPS)
4.637	4.637	INTERSECTION	RIGHT	PAVED ROUTE (TILDEN STREET NW / NON NPS)
4.642	4.648	GUARD/GUIDE WALL	RIGHT	
4.644	5.092	CURB-AND-GUTTER	RIGHT	
4.645	4.645	SIGN	LEFT	GUIDE, PARK RD NW 2500
4.645	4.645	TRAFFIC LIGHT	LEFT	
4.646	5.087	CURB-AND-GUTTER	LEFT	
4.647	4.647	SIGN	RIGHT	GUIDE, PARK RD NW 2500
4.648	4.648	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
4.648	4.648	TRAFFIC LIGHT	RIGHT	
4.662	4.662	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
4.670	4.670	SIGN	RIGHT	GUIDE, PARK RD. TENNIS COURTS PIERCE MILL GROVE 1 PICNIC AREA
4.718	4.718	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
4.719	4.719	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
4.720	4.736	GUARD/GUIDE WALL	RIGHT	
4.725	4.725	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
4.726	4.726	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
4.734	4.734	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
4.734	4.734	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
4.743	4.743	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
4.743	4.743	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
4.750	4.750	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
4.751	4.751	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
4.759	4.759	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT

ROUTE 0010: BEACH DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
4.759	4.759	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
4.760	4.760	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
4.760	4.760	SIGN	RIGHT	WARNING, TILDEN ST. NEXT LEFT PARK RD. NEXT RIGHT
4.871	4.871	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
4.871	4.871	SIGN	RIGHT	WARNING, WATCH FOR STOPPED VEHICLES
5.052	5.052	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
5.059	5.086	GUARD/GUIDE WALL	LEFT	
5.081	5.081	SIGN	RIGHT	GUIDE, BEACH DRIVE PINEY BRANCH PKWY. TO 16TH STREET
5.087	5.100	GUARD/GUIDE RAIL	LEFT	
5.092	5.102	CURB	LEFT	
5.092	5.130	GUARD/GUIDE RAIL	RIGHT	
5.093	5.093	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
5.094	5.100	BRIDGE	N/A	3450-011 (PINEY BRANCH BRIDGE)
5.101	5.101	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
5.101	5.101	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
5.103	5.103	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
5.104	5.104	SIGN	LEFT	REGULATORY, ALL WAY
5.104	5.104	SIGN	LEFT	REGULATORY, STOP
5.108	5.108	INTERSECTION	LEFT	ROUTE 0024 (PINEY BRANCH PARKWAY NORTHWEST)
5.111	5.117	CURB-AND-GUTTER	LEFT	
5.112	5.194	CURB-AND-GUTTER	LEFT	
5.117	5.117	SIGN	RIGHT	REGULATORY, ALL WAY
5.117	5.117	SIGN	RIGHT	REGULATORY, STOP
5.119	5.119	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
5.119	5.896	CURB-AND-GUTTER	LEFT	
5.120	5.120	SIGN	RIGHT	REGULATORY, YIELD
5.129	5.189	CURB-AND-GUTTER	RIGHT	
5.142	5.142	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
5.148	5.148	SIGN	RIGHT	GUIDE, BEACH DR. ZOO PORTER ST.
5.152	5.152	SIGN	RIGHT	GUIDE, BEACH DRIVE

ROUTE 0010: BEACH DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
5.155	5.155	SIGN	RIGHT	REGULATORY, NOTICE ROCK CREEK PARKWAY ONE WAY OUTBOUND 3:45 PM - 6:30 PM MON - FRI EXCEPT HOLIDAYS
5.159	5.159	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
5.178	5.178	INTERSECTION	RIGHT	PAVED ROUTE (KINGLE ROAD NW / NON NPS) SPUR
5.181	5.181	SIGN	RIGHT	REGULATORY, RIGHT LANE MUST TURN RIGHT
5.181	5.181	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
5.189	5.193	CURB-AND-GUTTER	RIGHT	
5.194	5.194	SIGN	RIGHT	REGULATORY, YIELD
5.197	5.197	INTERSECTION	RIGHT	PAVED ROUTE (KINGLE ROAD NW / NON NPS)
5.201	5.205	CURB-AND-GUTTER	RIGHT	
5.202	5.223	CURB-AND-GUTTER	LEFT	
5.207	5.207	INTERSECTION	RIGHT	PAVED ROUTE (KINGLE ROAD NW / NON NPS) SPUR
5.210	5.863	CURB-AND-GUTTER	RIGHT	
5.217	5.217	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
5.231	5.231	SIGN	RIGHT	GUIDE, BEACH DRIVE. PORTER ST. TO CONNECTICUT AVE.
5.231	5.231	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
5.244	5.301	GUARD/GUIDE WALL	RIGHT	
5.306	5.306	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (KINGLE ROAD NW / NON NPS)
5.308	5.308	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
5.310	5.310	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
5.315	5.315	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
5.317	5.317	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
5.322	5.322	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
5.323	5.323	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
5.329	5.329	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
5.330	5.330	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
5.338	5.448	GUARD/GUIDE RAIL	RIGHT	
5.449	5.506	RETAINING WALL	LEFT	
5.461	5.581	GUARD/GUIDE WALL	RIGHT	
5.563	5.620	RETAINING WALL	LEFT	

ROUTE 0010: BEACH DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
5.826	5.826	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
5.838	5.838	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (HARVARD STREET NW / NON NPS)
5.864	5.864	SIGN	RIGHT	REGULATORY, STOP
5.868	5.868	INTERSECTION	RIGHT	PAVED ROUTE (NATIONAL ZOOLOGICAL PARK NW)
5.872	6.050	CURB-AND-GUTTER	RIGHT	
5.876	5.876	SIGN	LEFT	REGULATORY, STOP
5.878	5.878	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
5.878	5.878	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
5.886	5.886	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
5.899	6.049	CURB-AND-GUTTER	LEFT	
5.900	5.900	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
5.903	5.903	INTERSECTION	LEFT	ROUTE 0508 (RAMP TO HARVARD STREET)
5.906	5.906	SIGN	RIGHT	GUIDE, NATIONAL ZOO
5.936	5.952	RETAINING WALL	LEFT	
5.953	5.953	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
5.028	6.050	RETAINING WALL	LEFT	
6.046	6.046	SIGN	RIGHT	WARNING, CAUTION
6.050	6.202	TUNNEL	N/A	3450-017 (ZOO TUNNEL)
6.202	6.214	CURB-AND-GUTTER	LEFT	
6.203	6.210	CURB-AND-GUTTER	RIGHT	
6.205	6.205	SIGN	LEFT	WARNING, UNABLE TO READ FROM VIDEO
6.210	6.250	GUARD/GUIDE RAIL	RIGHT	
6.217	6.250	BRIDGE	N/A	3450-018 (ZOO TUNNEL BRIDGE)
6.217	6.259	GUARD/GUIDE RAIL	LEFT	
6.250	6.453	CURB-AND-GUTTER	RIGHT	
6.259	6.381	CURB-AND-GUTTER	LEFT	
6.272	6.272	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (CALVERT STREET NW / NON NPS)
6.342	6.342	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
6.343	6.343	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT

ROUTE 0010: BEACH DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
6.382	6.382	SIGN	LEFT	REGULATORY, PARK CLOSED AT DARK
6.387	6.387	INTERSECTION	LEFT	ROUTE 0910 (EDGEWATER STABLE PARKING)
6.388	6.388	SIGN	LEFT	REGULATORY, PARK CLOSED AT DARK
6.389	6.389	SIGN	LEFT	GUIDE, U.S. PARK POLICE TRAINING CENTER EDGEWATER STABLE
6.390	6.480	CURB-AND-GUTTER	LEFT	
6.390	6.390	SIGN	RIGHT	GUIDE, U.S. PARK POLICE TRAINING CENTER EDGEWATER STABLE
6.420	6.420	SIGN	RIGHT	REGULATORY, ROCK CREEK PARKWAY ONE WAY 7 A.M 9:15 A.M. ONE WAY 3:45 P.M 6:30 P.M. MON - FRI EXCEPT HOLIDAY
6.424	6.424	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (CONNECTICUT AVENUE NW / NON NPS)
6.441	6.445	RETAINING WALL	LEFT	
6.450	6.450	SIGN	RIGHT	GUIDE, CATHEDRAL AVE. CALVERT ST. CONNECTICUT AVE.
6.455	6.455	SIGN	LEFT	REGULATORY, WRONG WAY
6.456	6.456	INTERSECTION	RIGHT	ROUTE 0010 (BEACH DRIVE NORTHWEST) SPUR
6.456	6.480	CURB-AND-GUTTER	LEFT	
6.457	6.457	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
6.457	6.457	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
6.457	6.457	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
6.457	6.457	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
6.457	6.457	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
6.461	6.461	SIGN	RIGHT	REGULATORY, DO NOT ENTER 3:45 - 6:30 PM MONDAY - FRIDAY EXCEPT HOLIDAYS
6.462	6.478	CURB-AND-GUTTER	RIGHT	
6.477	6.477	SIGN	RIGHT	REGULATORY, STOP
6.480	6.480	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
6.480	6.480	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
6.480	6.480	INTERSECTION	N/A	ROUTE 0001 (ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND)
6.480	6.480	INTERSECTION	RIGHT	ROUTE 0002 (ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND)
6.480	6.480	ROUTE END	N/A	TO ROUTE ROUTE 0002

ROUTE 0011: WEST BEACH DRIVE NORTHWEST

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM PARKSIDE DRIVE NORTHWEST ON RIGHT
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (WEST BEACH DRIVE NW / NON NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (PARKSIDE DRIVE NW / NON NPS)
0.000	0.000	PARK BOUNDARY	N/A	
0.000	0.000	SIGN	LEFT	GUIDE, PARKSIDE
0.000	0.000	SIGN	RIGHT	WARNING, HIDDEN DRIVEWAYS
0.004	0.004	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.004	0.004	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.004	0.046	CURB-AND-GUTTER	LEFT	
0.004	0.004	SIGN	RIGHT	REGULATORY, STOP
0.004	0.004	SIGN	RIGHT	GUIDE, WELCOME TO ROCK CREEK PARK NATIONAL PARK SERVICE U.S. DEPARTMENT OF THE INTERIOR
0.004	0.004	SIGN	LEFT	REGULATORY, ALL WAY
0.004	0.004	SIGN	LEFT	REGULATORY, STOP
0.004	0.004	SIGN	RIGHT	REGULATORY, ALL WAY
0.007	0.046	CURB-AND-GUTTER	RIGHT	
0.046	0.072	GUARD/GUIDE RAIL	LEFT	
0.047	0.070	GUARD/GUIDE RAIL	RIGHT	
0.053	0.065	BRIDGE	N/A	3450-013 (KALMIA BRIDGE)
0.070	0.076	CURB	LEFT	
0.071	0.071	INTERSECTION	RIGHT	ROUTE 0010 (BEACH DRIVE NORTHWEST) SPUR
0.072	0.077	CURB	RIGHT	
0.072	0.080	CURB-AND-GUTTER	LEFT	
0.073	0.073	SIGN	RIGHT	REGULATORY, YIELD
0.076	0.076	SIGN	RIGHT	REGULATORY, 3-WAY
0.076	0.076	SIGN	RIGHT	REGULATORY, STOP
0.080	0.080	INTERSECTION	RIGHT	ROUTE 0010 (BEACH DRIVE NORTHWEST)
0.080	0.080	SIGN	N/A	GUIDE, GRAPHIC SIGN, NO TEXT
0.080	0.080	SIGN	N/A	WARNING, CAUTION BICYCLES ON ROADWAY
0.080	0.080	INTERSECTION	LEFT	ROUTE 0010 (BEACH DRIVE NORTHWEST)
0.080	0.080	ROUTE END	N/A	TO ROUTE 0010

ROUTE 0012: WISE ROAD NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM OREGON AVENUE NORTHWEST
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (OREGON AVENUE NW / NON NPS)
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (CHESTNUT STREET NW / NON NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (OREGON AVENUE NW / NON NPS)
0.000	0.000	PARK BOUNDARY	N/A	
0.000	0.000	SIGN	RIGHT	GUIDE, OREGON 6800
0.004	0.004	SIGN	RIGHT	REGULATORY, STOP
0.004	0.004	SIGN	RIGHT	REGULATORY, ALL WAY
0.004	0.004	SIGN	RIGHT	GUIDE, WELCOME TO ROCK CREEK PARK
0.006	0.006	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.008	0.595	CURB-AND-GUTTER	RIGHT	
0.009	0.600	CURB-AND-GUTTER	LEFT	
0.010	0.010	SIGN	RIGHT	GUIDE, MARYLAND
0.010	0.010	SIGN	RIGHT	WARNING, CAUTION BICYCLES ON ROADWAY
0.030	0.030	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.062	0.062	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.095	0.095	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.096	0.096	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.103	0.103	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.104	0.104	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.111	0.111	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.112	0.112	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.118	0.118	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.119	0.119	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.138	0.138	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.189	0.189	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.384	0.521	GUARD/GUIDE RAIL	RIGHT	
0.560	0.560	SIGN	RIGHT	WARNING, CAUTION BICYCLES ON ROADWAY
0.560	0.560	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.592	0.595	GUARD/GUIDE WALL	RIGHT	

ROUTE 0012: WISE ROAD NORTHWEST

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.595	0.595	INTERSECTION	LEFT	ROUTE 0010 (BEACH DRIVE NORTHWEST) SPUR
0.595	0.595	INTERSECTION	RIGHT	ROUTE 0012 (WISE ROAD NORTHWEST) SPUR
0.596	0.596	GATE	N/A	
0.596	0.596	SIGN	N/A	REGULATORY, GATES OPENED BY AUTHORIZED PERSONS ONLY
0.596	0.596	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.598	0.604	CURB-AND-GUTTER	RIGHT	
0.600	0.602	GUARD/GUIDE WALL	RIGHT	
0.601	0.607	CURB-AND-GUTTER	LEFT	
0.606	0.606	SIGN	RIGHT	REGULATORY, ALL WAY
0.606	0.606	SIGN	RIGHT	REGULATORY, STOP
0.610	0.610	INTERSECTION	LEFT	ROUTE 0010 (BEACH DRIVE NORTHWEST)
0.610	0.610	INTERSECTION	RIGHT	ROUTE 0010 (BEACH DRIVE NORTHWEST)
0.610	0.610	ROUTE END	N/A	TO ROUTE 0010

ROUTE 0013: SHERRILL DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0010
0.000	0.000	INTERSECTION	LEFT	ROUTE 0010 (BEACH DRIVE NORTHWEST)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0010 (BEACH DRIVE NORTHWEST)
0.001	0.017	CURB	RIGHT	
0.002	0.002	GATE	N/A	
0.002	0.002	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.002	0.002	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.004	0.004	SIGN	RIGHT	REGULATORY, STOP
0.007	0.007	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.007	0.019	CURB	LEFT	
0.017	0.045	GUARD/GUIDE RAIL	RIGHT	
0.019	0.047	GUARD/GUIDE RAIL	LEFT	
0.026	0.040	BRIDGE	N/A	3450-015 (SHERRILL DRIVE BRIDGE)
0.050	0.330	CURB-AND-GUTTER	RIGHT	
0.052	0.052	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.053	0.330	CURB-AND-GUTTER	LEFT	
0.111	0.111	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.203	0.330	GUARD/GUIDE RAIL	RIGHT	
0.304	0.304	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.330	0.330	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.330	0.330	TRAFFIC LIGHT	LEFT	X1 (1 Near)
0.330	0.330	INTERSECTION	LEFT	PAVED ROUTE (16TH STREET NW / NON NPS)
0.330	0.330	TRAFFIC LIGHT	LEFT	X1 (1 Far)
0.330	0.330	TRAFFIC LIGHT	RIGHT	X2 (1 Near, 1 Far)
0.330	0.330	SIGN	RIGHT	GUIDE, 16TH ST. NW 6700
0.330	0.330	SIGN	LEFT	GUIDE, 16TH ST. NW 6800
0.330	0.330	INTERSECTION	N/A	PAVED ROUTE (ASPEN STREET NW / NON NPS)
0.330	0.330	GATE	N/A	
0.330	0.330	INTERSECTION	RIGHT	PAVED ROUTE (16TH STREET NW / NON NPS)
0.330	0.330	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT

ROUTE 0013: SHERRILL DRIVE NORTHWEST

FROM	ТО			
MILEPOST	MILEPOST	FEATURE	SIDE	COMMENT
0.330	0.330	ROUTE END	N/A	TO 16TH STREET NORTHWEST

ROUTE 0014: BINGHAM DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0010
0.000	0.000	INTERSECTION	LEFT	ROUTE 0010 (BEACH DRIVE NORTHWEST)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0010 (BEACH DRIVE NORTHWEST)
0.000	0.000	SIGN	N/A	GUIDE, BEACH DRIVE MARYLAND DOWNTOWN
0.003	0.420	CURB-AND-GUTTER	RIGHT	
0.006	0.247	CURB-AND-GUTTER	LEFT	
0.008	0.008	SIGN	RIGHT	REGULATORY, STOP
0.009	0.009	SIGN	N/A	REGULATORY, GATES OPENED BY AUTHORIZED PERSONS ONLY
0.009	0.009	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.009	0.009	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.009	0.009	GATE	N/A	
0.014	0.014	SIGN	RIGHT	WARNING, BIKE ROUTE
0.015	0.015	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
0.015	0.015	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.018	0.018	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.054	0.054	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.070	0.070	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.213	0.218	GUARD/GUIDE WALL	RIGHT	
0.216	0.220	GUARD/GUIDE WALL	LEFT	
0.249	0.249	INTERSECTION	LEFT	ROUTE 0936 (PICNIC GROVE #11 PARKING)
0.251	0.268	CURB-AND-GUTTER	LEFT	
0.270	0.270	INTERSECTION	LEFT	ROUTE 0936 (PICNIC GROVE #11 PARKING)
0.272	0.279	CURB-AND-GUTTER	LEFT	
0.281	0.281	INTERSECTION	LEFT	UNPAVED ROUTE (GATED)
0.284	0.340	CURB-AND-GUTTER	LEFT	
0.341	0.341	INTERSECTION	LEFT	ROUTE 0937 (PICNIC GROVE #12 PARKING)
0.343	0.356	CURB-AND-GUTTER	LEFT	
0.357	0.357	INTERSECTION	LEFT	ROUTE 0937 (PICNIC GROVE #12 PARKING)
0.360	0.419	CURB-AND-GUTTER	LEFT	
0.394	0.394	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25

ROUTE 0014: BINGHAM DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.414	0.414	SIGN	RIGHT	REGULATORY, BUSES AND COMMERCIAL VEHICLES PROHIBITED
0.416	0.416	SIGN	N/A	REGULATORY, GATES OPENED BY AUTHORIZED PERSONS ONLY
0.416	0.416	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.416	0.416	GATE	N/A	
0.416	0.416	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.419	0.419	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.420	0.420	INTERSECTION	LEFT	PAVED ROUTE (OREGON AVENUE NW / NON NPS)
0.420	0.420	INTERSECTION	N/A	PAVED ROUTE (NEBRASKA AVENUE NW / NON NPS) SPUR
0.420	0.420	INTERSECTION	RIGHT	PAVED ROUTE (OREGON AVENUE NW / NON NPS)
0.420	0.420	PARK BOUNDARY	N/A	
0.420	0.420	SIGN	RIGHT	REGULATORY, STOP
0.420	0.420	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.420	0.420	ROUTE END	N/A	TO OREGON AVENUE NORTHWEST

ROUTE 0015: JOYCE ROAD NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0010
0.000	0.000	INTERSECTION	LEFT	ROUTE 0010 (BEACH DRIVE NORTHWEST)
0.000	0.000	INTERSECTION	N/A	ROUTE 0511AZ (RAMP A FOR MILITARY ROAD NORTHWEST)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0010 (BEACH DRIVE NORTHWEST)
0.002	0.002	SIGN	RIGHT	REGULATORY, STOP
0.002	0.002	SIGN	RIGHT	REGULATORY, ALL WAY
0.003	0.006	GUARD/GUIDE WALL	LEFT	
0.003	0.356	CURB-AND-GUTTER	LEFT	
0.004	0.006	BRIDGE	N/A	3450-027 (JOYCE ROAD BRIDGE AT ROSS DRIVE)
0.006	0.006	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.007	0.007	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.009	0.009	SIGN	RIGHT	GUIDE, 16TH STREET GOLF COURSE CARTER BARRON AMPHITHEATER U.S. PARK POLICE
0.011	0.011	SIGN	RIGHT	GUIDE, BEACH DR. ZOO PICNIC AREAS 6-10
0.013	0.013	INTERSECTION	RIGHT	ROUTE 0017 (MORROW DRIVE NORTHWEST)
0.016	0.018	CURB-AND-GUTTER	RIGHT	
0.020	0.020	INTERSECTION	RIGHT	ROUTE 0017 (MORROW DRIVE NORTHWEST) OPPOSITE LANE
0.025	0.196	CURB-AND-GUTTER	RIGHT	
0.183	0.183	INTERSECTION	RIGHT	ROUTE 0511CZ (RAMP C FOR MILITARY ROAD NORTHWEST)
0.195	0.360	CURB-AND-GUTTER	RIGHT	
0.206	0.266	GUARD/GUIDE RAIL	LEFT	
0.240	0.240	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (MILITARY ROAD NW / NON NPS)
0.259	0.259	SIGN	RIGHT	REGULATORY, WEIGHT LIMIT 15 TONS
0.261	0.266	BRIDGE	N/A	3450-003 (JOYCE ROAD BRIDGE AT MILITARY ROAD)
0.261	0.270	GUARD/GUIDE RAIL	RIGHT	
0.353	0.353	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.358	0.358	INTERSECTION	LEFT	ROUTE 0206 (ROCK CREEK PARK GOLF COURSE ACCESS ROAD) SPUR
0.358	0.360	CURB-AND-GUTTER	LEFT	
0.360	0.360	INTERSECTION	LEFT	ROUTE 0206 (ROCK CREEK PARK GOLF COURSE ACCESS ROAD)

ROUTE 0015: JOYCE ROAD NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.360	0.360	INTERSECTION	RIGHT	ROUTE 0206 (ROCK CREEK PARK GOLF COURSE ACCESS ROAD)
0.360	0.360	SIGN	N/A	GUIDE, GOLF COURSE 16TH STREET
0.360	0.360	SIGN	RIGHT	REGULATORY, STOP
0.360	0.360	ROUTE END	N/A	TO ROUTE 0206

ROUTE 0016: ROSS DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0019
0.000	0.000	INTERSECTION	N/A	ROUTE 0019 (GLOVER ROAD NORTHWEST)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0019 (GLOVER ROAD NORTHWEST)
0.005	0.421	CURB	LEFT	
0.006	0.137	CURB	RIGHT	
0.010	0.010	GATE	N/A	
0.010	0.010	SIGN	N/A	REGULATORY, GATES OPENED BY AUTHORIZED PERSONS ONLY
0.010	0.010	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.010	0.010	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.010	0.010	SIGN	N/A	REGULATORY, NO MOTORIZED VEHICLES
0.013	0.013	SIGN	RIGHT	REGULATORY, STOP
0.041	0.041	SIGN	RIGHT	GUIDE, TO BEACH DRIVE
0.047	0.047	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.077	0.077	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.116	0.143	GUARD/GUIDE RAIL	LEFT	
0.140	0.140	INTERSECTION	RIGHT	ROUTE 0927 (PICNIC GROVE #20 PARKING)
0.145	0.151	CURB	RIGHT	
0.148	0.148	SIGN	RIGHT	GUIDE, 20 CLOSED AT DARK
0.151	0.151	SIGN	LEFT	GUIDE, 20 CLOSED AT DARK
0.154	0.154	INTERSECTION	RIGHT	ROUTE 0927 (PICNIC GROVE #20 PARKING)
0.159	0.238	CURB	RIGHT	
0.200	0.237	GUARD/GUIDE RAIL	RIGHT	
0.244	0.244	INTERSECTION	RIGHT	ROUTE 0928 (PICNIC GROVE #20A PARKING)
0.248	0.256	CURB	RIGHT	
0.259	0.259	INTERSECTION	RIGHT	ROUTE 0928 (PICNIC GROVE #20A PARKING)
0.264	0.422	CURB	RIGHT	
0.265	0.273	GUARD/GUIDE RAIL	RIGHT	
0.335	0.361	GUARD/GUIDE RAIL	RIGHT	
0.378	0.378	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.413	0.413	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT

ROUTE 0016: ROSS DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.415	0.415	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.416	0.422	GUARD/GUIDE RAIL	LEFT	
0.417	0.423	GUARD/GUIDE RAIL	RIGHT	
0.422	0.455	GUARD/GUIDE RAIL	LEFT	
0.423	0.455	BRIDGE	N/A	3450-012 (ROSS DRIVE BRIDGE)
0.423	0.457	GUARD/GUIDE RAIL	RIGHT	
0.455	0.462	GUARD/GUIDE RAIL	LEFT	
0.456	0.739	CURB	LEFT	
0.457	0.466	GUARD/GUIDE RAIL	RIGHT	
0.457	1.072	CURB	RIGHT	
0.460	0.478	PULLOUT	RIGHT	
0.461	0.461	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.619	0.668	GUARD/GUIDE RAIL	RIGHT	
0.717	0.751	GUARD/GUIDE RAIL	RIGHT	
0.720	0.737	GUARD/GUIDE RAIL	LEFT	
0.740	0.740	INTERSECTION	LEFT	ROUTE 0929 (PICNIC GROVE #21 PARKING)
0.741	1.107	CURB-AND-GUTTER	LEFT	
0.743	0.743	SIGN	LEFT	GUIDE, 21 CLOSED AT DARK
0.744	0.744	SIGN	RIGHT	GUIDE, 21 CLOSED AT DARK
0.783	0.813	GUARD/GUIDE RAIL	RIGHT	
0.851	0.870	GUARD/GUIDE RAIL	LEFT	
0.906	0.906	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.933	1.004	GUARD/GUIDE RAIL	RIGHT	
0.935	0.935	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.029	1.029	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.047	1.047	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.058	1.058	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.068	1.068	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
1.068	1.068	GATE	N/A	
1.068	1.068	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT

ROUTE 0016: ROSS DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
1.071	1.071	SIGN	LEFT	GUIDE, 22 CLOSED AT DARK
1.071	1.071	SIGN	RIGHT	GUIDE, 22 CLOSED AT DARK
1.074	1.074	INTERSECTION	RIGHT	ROUTE 0930 (PICNIC GROVE #22 PARKING)
1.076	1.076	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
1.082	1.082	SIGN	RIGHT	GUIDE, TO BEACH DRIVE
1.093	1.093	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
1.093	1.093	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
1.104	1.104	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.106	1.106	SIGN	RIGHT	REGULATORY, STOP
1.107	1.107	SIGN	LEFT	GUIDE, U.S. PARK POLICE
1.107	1.107	SIGN	LEFT	GUIDE, ROSS DRIVE BEACH DRIVE CARTER BARRON
1.110	1.110	INTERSECTION	RIGHT	ROUTE 0511AZ (RAMP A FOR MILITARY ROAD NORTHWEST)
1.110	1.110	INTERSECTION	LEFT	ROUTE 0511AZ (RAMP A FOR MILITARY ROAD NORTHWEST)
1.110	1.110	INTERSECTION	N/A	ROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWEST)
1.110	1.110	ROUTE END	N/A	TO ROUTE 0511ZZ

ROUTE 0017: MORROW DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0015
0.000	0.000	INTERSECTION	LEFT	ROUTE 0015 (JOYCE ROAD NORTHWEST)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0015 (JOYCE ROAD NORTHWEST)
0.004	0.004	SIGN	LEFT	REGULATORY, STOP
0.005	0.027	CURB-AND-GUTTER	LEFT	
0.005	0.486	CURB-AND-GUTTER	RIGHT	
0.008	0.610	CURB	LEFT	
0.009	0.009	SIGN	N/A	REGULATORY, NO MOTORIZED VEHICLES
0.009	0.009	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.009	0.009	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.009	0.009	SIGN	N/A	REGULATORY, GATES OPENED BY AUTHORIZED PERSONS ONLY
0.009	0.009	GATE	N/A	
0.021	0.021	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.066	0.158	GUARD/GUIDE RAIL	RIGHT	
0.190	0.209	GUARD/GUIDE RAIL	RIGHT	
0.196	0.200	BRIDGE	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE
0.210	0.216	RETAINING WALL	LEFT	
0.210	0.239	GUARD/GUIDE RAIL	RIGHT	
0.248	0.274	GUARD/GUIDE RAIL	RIGHT	
0.388	0.422	GUARD/GUIDE RAIL	RIGHT	
0.472	0.472	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
0.472	0.472	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.472	0.485	GUARD/GUIDE WALL	LEFT	
0.481	0.481	GATE	N/A	
0.481	0.481	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.481	0.481	SIGN	N/A	REGULATORY, GATES OPENED BY AUTHORIZED PERSONS ONLY
0.481	0.481	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.482	0.482	SIGN	RIGHT	GUIDE, STAGE RD. CARTER BARRON FRINGE PARKING
0.486	0.486	SIGN	RIGHT	GUIDE, U.S. PARK POLICE ROCK CREEK STATION

ROUTE 0017: MORROW DRIVE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.486	0.486	SIGN	RIGHT	REGULATORY, BUSES AND COMMERCIAL VEHICLES PROHIBITED
0.494	0.494	INTERSECTION	RIGHT	ROUTE 0018 (STAGE ROAD)
0.498	0.610	CURB	RIGHT	
0.502	0.502	SIGN	RIGHT	GUIDE, STAGE RD. CARTER BARRON FRINGE PARKING
0.505	0.505	SIGN	LEFT	REGULATORY, NO STOPPING STANDING OR PARKING
0.505	0.505	SIGN	RIGHT	REGULATORY, NO STOPPING STANDING OR PARKING
0.570	0.570	SIGN	LEFT	REGULATORY, NO STOPPING STANDING OR PARKING
0.601	0.601	SIGN	LEFT	GUIDE, WELCOME TO ROCK CREEK PARK NATIONAL PARK SERVICE U.S. DEPARTMENT OF THE INTERIOR
0.601	0.601	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.604	0.604	SIGN	RIGHT	REGULATORY, NO STOPPING STANDING OR PARKING
0.609	0.609	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.609	0.609	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.610	0.610	INTERSECTION	LEFT	PAVED ROUTE (16TH STREET NW / NON NPS)
0.610	0.610	INTERSECTION	N/A	PAVED ROUTE (KENNEDY STREET NW / NON NPS)
0.610	0.610	INTERSECTION	RIGHT	PAVED ROUTE (16TH STREET NW / NON NPS)
0.610	0.610	PARK BOUNDARY	N/A	
0.610	0.610	SIGN	RIGHT	GUIDE, 16TH ST 5400
0.610	0.610	TRAFFIC LIGHT	LEFT	X2
0.610	0.610	TRAFFIC LIGHT	RIGHT	
0.610	0.610	ROUTE END	N/A	TO 16TH STREET NORTHWEST

ROUTE 0018: STAGE ROAD

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM CONCRETE PATH
0.000	0.000	INTERSECTION	N/A	PAVED PARKING (THEATER STORAGE AREA / CONCRETE PAD
0.004	0.427	CURB-AND-GUTTER	LEFT	
0.008	0.008	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.009	0.009	SIGN	LEFT	REGULATORY, TOW-AWAY ZONE
0.017	0.022	CURB-AND-GUTTER	RIGHT	
0.019	0.019	FIRE HYDRANT	RIGHT	
0.021	0.021	SIGN	LEFT	REGULATORY, NO PARKING FIRE LANE
0.031	0.031	INTERSECTION	RIGHT	ROUTE 0934 (CARTER BARRON STAGE OVERFLOW PARKING)
0.035	0.035	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.040	0.044	CURB-AND-GUTTER	RIGHT	
0.048	0.048	INTERSECTION	RIGHT	ROUTE 0933 (CARTER BARRON STAGE PARKING)
0.048	0.048	SIGN	LEFT	REGULATORY, TOW-AWAY ZONE
0.051	0.119	CURB	RIGHT	
0.054	0.054	SIGN	RIGHT	REGULATORY, PHOTO I.D. REQUIRED
0.054	0.054	SIGN	RIGHT	REGULATORY, STOP
0.055	0.055	GATE	N/A	
0.055	0.055	SIGN	LEFT	GUIDE, U.S. PROPERTY NO TRESPASSING
0.055	0.055	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.064	0.064	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.069	0.069	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.085	0.085	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.092	0.092	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.112	0.112	GATE	N/A	
0.112	0.112	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.112	0.112	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.116	0.116	SIGN	LEFT	REGULATORY, ONE WAY
0.116	0.116	SIGN	LEFT	REGULATORY, RESTRICTED AREA AUTHORIZED VEHICLES ONLY
0.118	0.118	SIGN	LEFT	GUIDE, CARTER BARRON AMPHITHEATER STAGE ENTRANCE
0.122	0.122	INTERSECTION	RIGHT	ROUTE 0902 (CARTER BARREN TENNIS CENTER PARKING)

ROUTE 0018: STAGE ROAD

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.122	0.242	ONE-WAY	N/A	
0.124	0.124	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.124	0.124	SIGN	LEFT	REGULATORY, ONE WAY
0.129	0.239	CURB-AND-GUTTER	RIGHT	
0.177	0.177	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.215	0.215	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.236	0.236	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.237	0.237	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.238	0.238	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.239	0.239	SIGN	LEFT	REGULATORY, STOP
0.239	0.239	SIGN	RIGHT	REGULATORY, STOP
0.242	0.242	INTERSECTION	RIGHT	ROUTE 0902 (CARTER BARREN TENNIS CENTER PARKING)
0.247	0.317	CURB-AND-GUTTER	RIGHT	
0.249	0.249	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.309	0.309	SIGN	LEFT	GUIDE, 24 CLOSED AT DARK RESERVATIONS 202-673-7646
0.309	0.309	SIGN	RIGHT	GUIDE, 24 CLOSED AT DARK RESERVATIONS 202-673-7646
0.353	0.353	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.364	0.364	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.367	0.367	INTERSECTION	RIGHT	ROUTE 0902 (CARTER BARREN TENNIS CENTER PARKING)
0.370	0.430	CURB-AND-GUTTER	RIGHT	
0.370	0.370	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.371	0.371	SIGN	LEFT	REGULATORY, ONE WAY
0.371	0.371	SIGN	RIGHT	REGULATORY, ONE WAY
0.376	0.376	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.389	0.389	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.399	0.399	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.412	0.412	SIGN	RIGHT	REGULATORY, NO PARKING 1 AM TO 6 AM
0.420	0.420	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.421	0.421	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.424	0.424	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME

ROUTE 0018: STAGE ROAD

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.430	0.430	SIGN	N/A	GUIDE, BEACH DR. 16 TH STREET
0.430	0.430	SIGN	RIGHT	REGULATORY, STOP
0.430	0.430	INTERSECTION	RIGHT	ROUTE 0017 (MORROW DRIVE NORTHWEST)
0.430	0.430	INTERSECTION	LEFT	ROUTE 0017 (MORROW DRIVE NORTHWEST)
0.430	0.430	ROUTE END	N/A	TO ROUTE 0017

ROUTE 0019: GLOVER ROAD NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM MILITARY ROAD NORTHWEST
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (MILITARY ROAD NW / NON NPS)
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (OREGON AVENUE NW / NON NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (MILITARY ROAD NW / NON NPS)
0.003	0.003	SIGN	RIGHT	REGULATORY, PUSH BUTTON FOR GREEN LIGHT
0.003	0.062	CURB	LEFT	
0.005	0.005	SIGN	RIGHT	REGULATORY, NO TURN ON RED
0.005	0.005	SIGN	RIGHT	REGULATORY, PUSH BUTTON FOR WALK SIGNAL
0.006	0.015	CURB-AND-GUTTER	RIGHT	
0.011	0.011	SIGN	RIGHT	GUIDE, NATIONAL PARK SERVICE U.S. DEPARTMENT OF THE INTERIOR ROCK CREEK PARK
0.017	0.065	CURB	RIGHT	
0.019	0.019	INTERSECTION	RIGHT	PAVED ROUTE (MILITARY ROAD NW / NON NPS) SPUR
0.025	0.025	SIGN	RIGHT	WARNING, CAUTION BICYCLES ON ROADWAY
0.025	0.025	SIGN	RIGHT	WARNING, BIKE ROUTE
0.037	0.037	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.062	0.136	CURB-AND-GUTTER	LEFT	
0.065	0.097	CURB-AND-GUTTER	RIGHT	
0.104	0.104	INTERSECTION	RIGHT	ROUTE 0923 (PICNIC GROVE #13 PARKING)
0.110	0.153	CURB-AND-GUTTER	RIGHT	
0.132	0.132	INTERSECTION	LEFT	ROUTE 0020 (EAST GLOVER ROAD)
0.136	0.136	SIGN	RIGHT	REGULATORY, STOP
0.136	0.144	CURB-AND-GUTTER	LEFT	
0.139	0.139	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.146	0.146	INTERSECTION	LEFT	ROUTE 0020 (EAST GLOVER ROAD) SPUR
0.151	0.393	CURB-AND-GUTTER	LEFT	
0.152	0.152	SIGN	RIGHT	GUIDE, ROCK CREEK NATURE CENTER
0.153	0.183	CURB	RIGHT	
0.187	0.187	INTERSECTION	RIGHT	ROUTE 0923 (PICNIC GROVE #13 PARKING)
0.192	0.280	CURB	RIGHT	
0.193	0.193	SIGN	LEFT	GUIDE, 13 CLOSED AT DARK RESERVATIONS 203-673-7646

ROUTE 0019: GLOVER ROAD NORTHWEST

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.193	0.193	SIGN	RIGHT	GUIDE, 13 CLOSED AT DARK RESERVATIONS 202-673-7646
0.285	0.285	INTERSECTION	RIGHT	ROUTE 0021 (GRANT ROAD NORTHWEST)
0.290	1.336	CURB	RIGHT	
0.300	0.322	PULLOUT	LEFT	
0.308	0.308	SIGN	LEFT	GUIDE, 15 CLOSED AT DARK
0.318	0.318	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.392	0.392	INTERSECTION	LEFT	ROUTE 0020 (EAST GLOVER ROAD) SPUR
0.398	0.412	CURB-AND-GUTTER	LEFT	
0.414	0.414	INTERSECTION	LEFT	ROUTE 0020 (EAST GLOVER ROAD)
0.425	0.435	CURB-AND-GUTTER	LEFT	
0.433	0.433	SIGN	RIGHT	GUIDE, ROCK CREEK PARK MAINTENANCE FACILITY NATURE CENTER HORSE CENTER
0.435	0.897	CURB	LEFT	
0.437	0.437	GATE	N/A	
0.437	0.437	SIGN	N/A	REGULATORY, GATES OPENED BY AUTHORIZED PERSONS ONLY
0.437	0.437	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.437	0.437	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.437	0.437	SIGN	N/A	REGULATORY, NO MOTORIZED VEHICLES
0.441	0.441	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.452	0.452	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.462	0.462	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.469	0.469	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.483	0.483	SIGN	RIGHT	WARNING, CAUTION BICYCLES ON ROADWAY
0.514	0.536	PULLOUT	RIGHT	
0.524	0.524	SIGN	RIGHT	GUIDE, 16 CLOSED AT DARK
0.597	0.624	PULLOUT	LEFT	
0.609	0.609	SIGN	LEFT	GUIDE, AREA CLOSED AT DARK
0.725	0.725	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.730	0.730	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.742	0.767	PULLOUT	LEFT	

ROUTE 0019: GLOVER ROAD NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.762	0.762	SIGN	LEFT	GUIDE, 17 CLOSED AT DARK
0.768	0.792	PULLOUT	LEFT	
0.779	0.779	SIGN	RIGHT	GUIDE, 18 CLOSED AT DARK
0.796	0.796	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.870	0.887	PULLOUT	LEFT	
0.880	0.880	SIGN	LEFT	GUIDE, 19 CLOSED AT DARK
0.894	0.894	SIGN	RIGHT	GUIDE, ROCK CREEK NATURE CENTER
0.902	0.902	INTERSECTION	LEFT	ROUTE 0016 (ROSS DRIVE NORTHWEST)
0.910	0.910	SIGN	RIGHT	GUIDE, BEACH DRIVE
0.912	1.643	CURB	LEFT	
0.928	0.928	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.992	0.992	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
1.072	1.124	PULLOUT	RIGHT	
1.081	1.081	SIGN	RIGHT	GUIDE, 25 CLOSED AT DARK
1.123	1.123	SIGN	RIGHT	GUIDE, 26 CLOSED AT DARK
1.155	1.175	PULLOUT	LEFT	
1.165	1.165	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.197	1.197	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
1.204	1.204	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.304	1.304	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.317	1.317	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.337	1.337	INTERSECTION	RIGHT	ROUTE 0922 (PICNIC GROVE #27 PARKING)
1.342	1.623	CURB	RIGHT	
1.344	1.344	SIGN	RIGHT	GUIDE, 27 CLOSED AT DARK
1.358	1.407	GUARD/GUIDE RAIL	LEFT	
1.483	1.506	RETAINING WALL	RIGHT	
1.523	1.553	GUARD/GUIDE RAIL	RIGHT	
1.562	1.590	PULLOUT	LEFT	
1.575	1.575	SIGN	LEFT	GUIDE, 28 CLOSED AT DARK
1.595	1.595	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25

ROUTE 0019: GLOVER ROAD NORTHWEST

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.597	1.597	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.603	1.603	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.611	1.611	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
1.611	1.611	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.620	1.620	GATE	N/A	
1.620	1.620	SIGN	N/A	REGULATORY, GATES OPENED BY AUTHORIZED PERSONS ONLY
1.620	1.620	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
1.620	1.620	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
1.620	1.620	SIGN	N/A	REGULATORY, NO MOTOR VEHICLES
1.621	1.621	SIGN	RIGHT	WARNING, CAUTION BICYCLES ON ROADWAY
1.624	1.642	GUARD/GUIDE RAIL	RIGHT	
1.631	1.631	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.633	1.641	GUARD/GUIDE RAIL	LEFT	
1.634	1.640	BRIDGE	N/A	3450-028 (GLOVER ROAD BRIDGE)
1.646	1.646	SIGN	RIGHT	REGULATORY, STOP
1.650	1.650	INTERSECTION	LEFT	ROUTE 0027 (BROADBRANCH ROAD NORTHWEST)
1.650	1.650	INTERSECTION	RIGHT	ROUTE 0027 (BROADBRANCH ROAD NORTHWEST)
1.650	1.650	SIGN	N/A	GUIDE, BEACH DRIVE
1.650	1.650	ROUTE END	N/A	TO ROUTE 0027

ROUTE 0020: EAST GLOVER ROAD

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0019 AT MP 0.13
0.000	0.000	INTERSECTION	N/A	ROUTE 0019 (GLOVER ROAD NORTHWEST)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0019 (GLOVER ROAD NORTHWEST)
0.004	0.114	CURB-AND-GUTTER	LEFT	
0.004	0.012	CURB-AND-GUTTER	RIGHT	
0.008	0.008	SIGN	RIGHT	GUIDE, NATURE CENTER HORSE CENTER BEACH DRIVE
0.014	0.014	INTERSECTION	RIGHT	ROUTE 0019 (GLOVER ROAD NORTHWEST) SPUR
0.020	0.020	SIGN	RIGHT	REGULATORY, NO THRU BUSES OR COMMERCIAL VEHICLES
0.021	0.263	CURB-AND-GUTTER	RIGHT	
0.026	0.026	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.067	0.067	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.115	0.115	SIGN	LEFT	GUIDE, ROCK CREEK PARK NATURE CENTER 5200 GLOVER RD. HORSE CENTER 5115 GLOVER RD.
0.115	0.115	SIGN	RIGHT	GUIDE, ROCK CREEK PARK NATURE CENTER 5200 GLOVER RD. HORSE CENTER 5115 GLOVER RD.
0.117	0.117	INTERSECTION	LEFT	ROUTE 0924 (NATURE CENTER ACCESS PARKING)
0.121	0.206	CURB-AND-GUTTER	LEFT	
0.128	0.128	SIGN	RIGHT	GUIDE, NATURE CENTER HORSE STABLES
0.212	0.212	SIGN	RIGHT	GUIDE, ROCK CREEK PARK 5000 GLOVER RD. MAINTENANCE YARD RESOURCE MGMT.
0.212	0.212	INTERSECTION	LEFT	ROUTE 0926 (HEADQUARTERS PARKING)
0.212	0.212	SIGN	LEFT	GUIDE, ROCK CREEK PARK 5000 GLOVER RD. MAINTENANCE YARD RESOURCE MGMT.
0.218	0.290	CURB-AND-GUTTER	LEFT	
0.267	0.267	INTERSECTION	RIGHT	ROUTE 0020 (EAST GLOVER ROAD) SPUR
0.269	0.269	SIGN	RIGHT	REGULATORY, YIELD
0.270	0.283	CURB-AND-GUTTER	RIGHT	
0.284	0.284	SIGN	RIGHT	REGULATORY, STOP
0.290	0.290	INTERSECTION	N/A	ROUTE 0019 (GLOVER ROAD NORTHWEST)
0.290	0.290	INTERSECTION	RIGHT	ROUTE 0019 (GLOVER ROAD NORTHWEST)
0.290	0.290	ROUTE END	N/A	TO ROUTE 0019 AT MP 0.41

ROUTE 0021: GRANT ROAD NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0019
0.000	0.000	INTERSECTION	LEFT	ROUTE 0019 (GLOVER ROAD NORTHWEST)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0019 (GLOVER ROAD NORTHWEST)
0.000	0.000	SIGN	N/A	GUIDE, ROCK CREEK PARK NATURE CENTER
0.001	0.001	SIGN	RIGHT	REGULATORY, STOP
0.005	0.363	CURB	LEFT	
0.005	0.369	CURB	RIGHT	
0.019	0.050	PAVED DITCH	RIGHT	
0.259	0.273	PAVED DITCH	RIGHT	
0.261	0.270	PAVED DITCH	LEFT	
0.343	0.343	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.347	0.353	PAVED DITCH	RIGHT	
0.349	0.352	PAVED DITCH	LEFT	
0.353	0.353	SIGN	RIGHT	GUIDE, ROCK CREEK PARK NATIONAL PARK SERVICE U.S. DEPARTMENT OF THE INTERIOR
0.355	0.368	GUARD/GUIDE WALL	RIGHT	
0.357	0.362	GUARD/GUIDE WALL	LEFT	
0.360	0.360	CULVERT	N/A	3450-037 (GRANT ROAD CULVERT)
0.362	0.362	SIGN	LEFT	GUIDE, BROAD BRANCH RD NW
0.365	0.365	SIGN	RIGHT	GUIDE, BROAD BRANCH RD NW
0.365	0.365	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.368	0.368	SIGN	RIGHT	REGULATORY, ALL WAY
0.368	0.368	SIGN	RIGHT	REGULATORY, STOP
0.370	0.370	INTERSECTION	LEFT	PAVED ROUTE (BROAD BRANCH ROAD NW / NON NPS)
0.370	0.370	INTERSECTION	N/A	PAVED ROUTE (DAVENPORT STREET NW / NON NPS)
0.370	0.370	INTERSECTION	RIGHT	PAVED ROUTE (BROAD BRANCH ROAD NW / NON NPS)
0.370	0.370	PARK BOUNDARY	N/A	
0.370	0.370	ROUTE END	N/A	TO BROAD BRANCH ROAD NORTHWEST

ROUTE 0022: BLAGDEN AVENUE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0010
0.000	0.000	INTERSECTION	LEFT	ROUTE 0010 (BEACH DRIVE NORTHWEST)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0010 (BEACH DRIVE NORTHWEST)
0.002	0.002	SIGN	RIGHT	REGULATORY, STOP
0.003	0.010	CURB-AND-GUTTER	RIGHT	
0.004	0.004	SIGN	RIGHT	REGULATORY, YIELD
0.011	0.160	CURB-AND-GUTTER	RIGHT	
0.013	0.013	INTERSECTION	LEFT	ROUTE 0022 (BLAGDEN AVENUE NORTHWEST) SPUR
0.013	0.013	INTERSECTION	RIGHT	ROUTE 0010 (BEACH DRIVE NORTHWEST) SPUR
0.013	0.160	CURB-AND-GUTTER	LEFT	
0.038	0.042	RETAINING WALL	LEFT	
0.067	0.067	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.098	0.098	SIGN	RIGHT	WARNING, RUMBLE STRIP AHEAD
0.141	0.141	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.141	0.141	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.142	0.142	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.148	0.148	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.148	0.148	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.153	0.153	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.154	0.154	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.155	0.155	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.160	0.160	PARK BOUNDARY	N/A	
0.160	0.160	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.160	0.160	INTERSECTION	N/A	PAVED ROUTE (BLAGDEN AVENUE NW)
0.160	0.160	ROUTE END	N/A	TO PARK BOUNDARY (PAVEMENT CHANGE)

ROUTE 0024: PINEY BRANCH PARKWAY NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0010
0.000	0.000	INTERSECTION	LEFT	ROUTE 0010 (BEACH DRIVE NORTHWEST)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0010 (BEACH DRIVE NORTHWEST)
0.000	0.000	SIGN	N/A	GUIDE, KLINGLE ROAD NATIONAL ZOO ROCK CREEK PARKWAY
0.003	0.003	SIGN	LEFT	REGULATORY, 3-WAY
0.003	0.003	SIGN	LEFT	REGULATORY, STOP
0.004	0.004	SIGN	RIGHT	GUIDE, BEACH DR
0.004	0.004	SIGN	RIGHT	REGULATORY, ALL WAY
0.004	0.004	SIGN	RIGHT	REGULATORY, STOP
0.007	0.009	CURB-AND-GUTTER	LEFT	
0.009	0.509	CURB-AND-GUTTER	RIGHT	
0.009	0.027	GUARD/GUIDE RAIL	LEFT	
0.028	0.028	SIGN	RIGHT	REGULATORY, RIGHT LANE MUST TURN RIGHT
0.028	0.820	CURB-AND-GUTTER	LEFT	
0.039	0.039	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
0.039	0.039	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.101	0.101	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (PARK ROAD NW / NON NPS)
0.104	0.104	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.189	0.298	GUARD/GUIDE WALL	LEFT	
0.309	0.394	GUARD/GUIDE WALL	LEFT	
0.424	0.424	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.497	0.497	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.517	0.517	INTERSECTION	RIGHT	ROUTE 0025 (17TH STREET NORTHWEST)
0.522	0.840	CURB-AND-GUTTER	RIGHT	
0.528	0.528	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.533	0.533	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.542	0.542	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.545	0.597	PULLOUT	LEFT	
0.579	0.579	SIGN	LEFT	GUIDE, 29 CLOSED AT DARK

ROUTE 0024: PINEY BRANCH PARKWAY NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.579	0.579	SIGN	RIGHT	GUIDE, 29 CLOSED AT DARK
0.651	0.651	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (16TH STREET NW / NON NPS)
0.817	0.817	SIGN	RIGHT	GUIDE, WELCOME TO ROCK CREEK PARK NATIONAL PARK SERVICE U.S. DEPARTMENT OF THE INTERIOR
0.817	0.817	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.817	0.817	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.822	0.822	INTERSECTION	LEFT	ROUTE 0024 (PINEY BRANCH PARKWAY NORTHWEST) SPUR
0.826	0.831	CURB-AND-GUTTER	LEFT	
0.831	0.831	SIGN	LEFT	GUIDE, ARKANSAS AV NW 4000
0.840	0.840	SIGN	RIGHT	GUIDE, ARKANSAS AV NW 4000
0.840	0.840	TRAFFIC LIGHT	RIGHT	
0.840	0.840	TRAFFIC LIGHT	N/A	
0.840	0.840	PARK BOUNDARY	N/A	
0.840	0.840	INTERSECTION	LEFT	PAVED ROUTE (ARKANSAS AVENUE NW / NON NPS)
0.840	0.840	INTERSECTION	RIGHT	PAVED ROUTE (ARKANSAS AVENUE NW / NON NPS)
0.840	0.840	ROUTE END	N/A	TO ARKANSAS AVENUE NORTHWEST

ROUTE 0025: 17TH STREET NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0024
0.000	0.000	INTERSECTION	LEFT	ROUTE 0024 (PINEY BRANCH PARKWAY NORTHWEST)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0024 (PINEY BRANCH PARKWAY NORTHWEST)
0.002	0.110	CURB-AND-GUTTER	RIGHT	
0.004	0.004	SIGN	RIGHT	REGULATORY, STOP
0.009	0.110	CURB-AND-GUTTER	LEFT	
0.009	0.009	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.026	0.026	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.053	0.053	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.053	0.053	SIGN	RIGHT	REGULATORY, 3499-3519 17TH STREET 1666-1692 OAK STREET
0.072	0.072	SIGN	RIGHT	GUIDE, WELCOME TO MOUNT PLEASANT HISTORIC DISTRICT
0.072	0.072	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.072	0.072	FIRE HYDRANT	RIGHT	
0.078	0.078	SIGN	RIGHT	WARNING, ROAD NARROWS
0.078	0.078	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.093	0.093	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.093	0.093	SIGN	RIGHT	GUIDE, 3499-3519 17TH STREET 1660-1692 OAK STREET
0.093	0.093	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.105	0.105	SIGN	LEFT	GUIDE, WELCOME TO ROCK CREEK PARK NATIONAL PARK SERVICE U.S. DEPARTMENT OF THE INTERIOR
0.105	0.105	SIGN	RIGHT	WARNING, 15 M.P.H.
0.105	0.105	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.110	0.110	FIRE HYDRANT	RIGHT	
0.110	0.110	INTERSECTION	N/A	PAVED ROUTE (17TH ST NW / NON NPS)
0.110	0.110	PARK BOUNDARY	N/A	
0.110	0.110	ROUTE END	N/A	TO PARK BOUNDARY SIGN

ROUTE 0026: CATHEDRAL AVENUE NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM CALVERT STREET NORTHWEST OVERPASS
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (CATHEDRAL AVENUE NW / NON NPS)
0.000	0.000	PARK BOUNDARY	N/A	
0.004	0.049	GUARD/GUIDE RAIL	LEFT	
0.004	0.067	CURB	LEFT	
0.004	0.068	CURB	RIGHT	
0.006	0.006	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (CALVERT STREET NW / NON NPS)
0.014	0.014	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.017	0.017	SIGN	RIGHT	REGULATORY, DO NOT 3:45PM-6:30PM ENTER
0.027	0.027	SIGN	RIGHT	GUIDE, ROCK CREEK AND POTOMAC PARKWAY UNITED STATES DEPARTMENT OF INTERIOR NATIONAL PARK SERVICE
0.067	0.128	CURB-AND-GUTTER	LEFT	
0.068	0.140	CURB-AND-GUTTER	RIGHT	
0.100	0.100	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.100	0.100	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.102	0.102	SIGN	RIGHT	REGULATORY, SNOW EMERGENCY ROUTE NO PARKING DURING EMERGENCY
0.116	0.116	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (CONNECTICUT AVENUE NW / NON NPS)
0.130	0.140	CURB-AND-GUTTER	LEFT	
0.131	0.131	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.132	0.132	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.140	0.140	INTERSECTION	LEFT	ROUTE 0001 (ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND)
0.140	0.140	INTERSECTION	RIGHT	ROUTE 0002 (ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND)
0.140	0.140	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.140	0.140	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.140	0.140	SIGN	RIGHT	REGULATORY, STOP
0.140	0.140	ROUTE END	N/A	TO ROUTE 0001 AND ROUTE 0002

ROUTE 0027: BROADBRANCH ROAD NORTHWEST

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0010
0.000	0.000	INTERSECTION	LEFT	ROUTE 0010 (BEACH DRIVE NORTHWEST)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0010 (BEACH DRIVE NORTHWEST)
0.000	0.000	SIGN	RIGHT	REGULATORY, STOP
0.002	0.002	SIGN	RIGHT	REGULATORY, YIELD
0.002	0.009	CURB	LEFT	
0.003	0.024	CURB-AND-GUTTER	RIGHT	
0.008	0.014	CURB	LEFT	
0.008	0.016	GUARD/GUIDE RAIL	LEFT	
0.009	0.025	GUARD/GUIDE RAIL	RIGHT	
0.010	0.014	BRIDGE	N/A	3450-029 (BROAD BRANCH BRIDGE)
0.016	0.016	INTERSECTION	LEFT	ROUTE 0921 (BIKE ROUTE PARKING / PICNIC AREA #2)
0.019	0.020	CURB-AND-GUTTER	LEFT	
0.019	0.028	CURB-AND-GUTTER	LEFT	
0.022	0.050	CURB-AND-GUTTER	LEFT	
0.024	0.041	CURB-AND-GUTTER	RIGHT	
0.026	0.026	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.033	0.033	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.039	0.039	SIGN	RIGHT	GUIDE, MILITARY RD. BEACH DR. NATURE CENTER
0.050	0.050	INTERSECTION	N/A	PAVED ROUTE (BROAD BRANCH ROAD NW / NON NPS)
0.050	0.050	INTERSECTION	RIGHT	ROUTE 0019 (GLOVER ROAD NORTHWEST)
0.050	0.050	ROUTE END	N/A	TO ROUTE 0019 ON RIGHT

ROUTE 0206: ROCK CREEK PARK GOLF COURSE ACCESS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM 16TH STREET NORTHWEST
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (16TH STREET NW / NON NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (16TH STREET NW / NON NPS)
0.000	0.000	PARK BOUNDARY	N/A	
0.004	0.004	SIGN	RIGHT	REGULATORY, STOP
0.004	0.309	CURB-AND-GUTTER	RIGHT	
0.005	0.005	SIGN	RIGHT	GUIDE, ROCK CREEK PARK GOLF COURSE
0.006	0.102	CURB-AND-GUTTER	LEFT	
0.008	0.008	SIGN	RIGHT	GUIDE, JOYCE RD.
0.008	0.008	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
0.106	0.106	INTERSECTION	LEFT	ROUTE 0015 (JOYCE ROAD NORTHWEST)
0.107	0.111	CURB-AND-GUTTER	LEFT	
0.108	0.108	SIGN	LEFT	GUIDE, JOYCE RD.
).113	0.113	INTERSECTION	LEFT	ROUTE 0206 (ROCK CREEK PARK GOLF COURSE ACCESS ROAD) SPUR
).114	0.242	CURB-AND-GUTTER	LEFT	
).115	0.115	SIGN	RIGHT	GUIDE, ROCK CREEK PARK GOLF COURSE
).119	0.119	SIGN	LEFT	GUIDE, AREA CLOSED AT DARK
0.123	0.123	GATE	N/A	
0.123	0.123	SIGN	N/A	GUIDE, UNABLE TO READ FROM VIDEO
0.130	0.130	SIGN	RIGHT	GUIDE, 16TH STREET BEACH DRIVE
).190	0.190	SIGN	RIGHT	WARNING, SLOW GOLFERS CROSSING
0.246	0.246	INTERSECTION	LEFT	ROUTE 0935 (ROCK CREEK GOLF COURSE MAINTENANCE PARKING)
).251	0.257	CURB-AND-GUTTER	LEFT	
).258	0.258	INTERSECTION	LEFT	ROUTE 0903AZ (ROCK CREEK GOLF COURSE PARKING A)
).271	0.271	INTERSECTION	LEFT	ROUTE 0903BZ (ROCK CREEK GOLF COURSE PARKING B)
).273	0.279	CURB-AND-GUTTER	LEFT	
0.281	0.281	INTERSECTION	LEFT	ROUTE 0206 (ROCK CREEK PARK GOLF COURSE ACCESS ROAD)
0.282	0.282	SIGN	LEFT	GUIDE, BAG DROP
0.283	0.313	CURB-AND-GUTTER	LEFT	

ROUTE 0206: ROCK CREEK PARK GOLF COURSE ACCESS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.309	0.309	INTERSECTION	RIGHT	ROUTE 0903CZ (ROCK CREEK GOLF COURSE PARKING C)
0.318	0.318	INTERSECTION	LEFT	ROUTE 0206 (ROCK CREEK PARK GOLF COURSE ACCESS ROAD)
0.318	0.318	INTERSECTION	RIGHT	ROUTE 0206 (ROCK CREEK PARK GOLF COURSE ACCESS ROAD)
0.320	0.320	ROUTE END	N/A	TO END OF LOOP

ROUTE 0404: CENTER FOR URBAN ECOLOGY ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ELLIOT PLACE NORTHWEST
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (ELLIOT PLACE NW / NON NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (ELLIOT PLACE NW / NON NPS)
0.000	0.000	PARK BOUNDARY	N/A	
0.004	0.004	SIGN	RIGHT	REGULATORY, BUCKLE UP AND DRIVE CAREFULLY
0.004	0.004	SIGN	RIGHT	REGULATORY, STOP
0.005	0.005	SIGN	LEFT	REGULATORY, KEEP PETS ON LEASH CLEAN UP AFTER PETS
0.041	0.041	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.054	0.054	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.067	0.067	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.069	0.069	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.070	0.070	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.072	0.072	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.076	0.076	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.099	0.099	GATE	N/A	
0.099	0.099	SIGN	N/A	GUIDE, CENTER FOR URBAN ECOLOGY DEPARTMENT OF INTERIOR NATIONAL PARK SERVICE NATIONAL CAPITAL REGION 4598 M
0.099	0.099	SIGN	N/A	GUIDE, NO TRESPASSING
0.099	0.099	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.099	0.099	SIGN	RIGHT	REGULATORY, STOP
0.100	0.100	INTERSECTION	N/A	ROUTE 0938 (CENTER URBAN ECOLOGY PARKING)
0.100	0.100	ROUTE END	N/A	TO ROUTE 0938

ROUTE 0500: HORSE STABLE ROAD

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM OREGON AVENUE NORTHWEST
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (OREGON AVENUE NW / NON NPS)
0.000	0.000	PARK BOUNDARY	N/A	
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (OREGON AVENUE NW / NON NPS)
0.008	0.008	SIGN	RIGHT	REGULATORY, BUCKLE UP AND DRIVE CAREFULLY
0.008	0.008	SIGN	RIGHT	REGULATORY, STOP
0.017	0.017	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.036	0.036	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.037	0.043	GUARD/GUIDE WALL	LEFT	
0.043	0.043	INTERSECTION	LEFT	UNPAVED ROUTE (GATED)
0.047	0.056	GUARD/GUIDE WALL	LEFT	
0.066	0.066	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.075	0.103	PAVED DITCH	RIGHT	
0.077	0.077	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.078	0.078	SIGN	LEFT	REGULATORY, RESTRICTED AREA AUTHORIZED VEHICLES ONLY
0.078	0.078	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.080	0.083	CURB	LEFT	
0.089	0.178	CURB	LEFT	
0.090	0.090	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.166	0.180	CURB	RIGHT	
0.180	0.180	INTERSECTION	N/A	ROUTE 0904 (H3 STABLE PARKING)
0.180	0.180	ROUTE END	N/A	TO ROUTE 0904

ROUTE 0502: KLINGLE MANSION ENTRANCE ROAD

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM WILLIAMSBURG LANE NORTHWEST
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (WILLIAMSBURG LANE NW / NON NPS)
0.000	0.000	PARK BOUNDARY	N/A	
0.004	0.008	GUARD/GUIDE WALL	RIGHT	
0.006	0.006	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.009	0.009	GATE	N/A	
0.009	0.009	SIGN	RIGHT	GUIDE, KLINGLE MANSION
0.010	0.010	FIRE HYDRANT	LEFT	
0.010	0.010	SIGN	LEFT	REGULATORY, NO PARKING OR STANDING ANY TIME
0.013	0.013	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.013	0.013	SIGN	RIGHT	GUIDE, ROCK CREEK PARK 3545 WILLIAMSBURG LANE OFFICE HOURS: MONDAY-FRIDAY 7:45 AM-4:15 PM.
0.013	0.013	SIGN	RIGHT	GUIDE, CLEAN UP AFTER YOUR PET
0.037	0.037	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.076	0.076	INTERSECTION	RIGHT	ROUTE 0900BZ (KLINGLE MANSION PARKING B)
0.118	0.118	INTERSECTION	RIGHT	ROUTE 0900AZ (KLINGLE MANSION PARKING A)
0.118	0.118	INTERSECTION	LEFT	UNPAVED PARKING
0.120	0.120	INTERSECTION	N/A	ROUTE 0409 (KLINGLE MANSION ENTRANCE LOOP ROAD)
0.120	0.120	ROUTE END	N/A	TO ROUTE 0409

ROUTE 0503: NORTH WATERSIDE DRIVE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM MASSACHUSETTS AVENUE NORTHWEST
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (MASSACHUSETTS AVENUE NW / NON NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (MASSACHUSETTS AVENUE NW / NON NPS)
0.000	0.160	ONE-WAY	N/A	
0.002	0.151	CURB-AND-GUTTER	LEFT	
0.003	0.160	CURB-AND-GUTTER	RIGHT	
0.003	0.010	GUARD/GUIDE RAIL	LEFT	
0.003	0.003	SIGN	LEFT	REGULATORY, ONE WAY
0.003	0.003	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.003	0.003	SIGN	LEFT	REGULATORY, NO BUSES ON WATERSIDE DRIVE
0.006	0.006	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.006	0.006	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.006	0.006	SIGN	RIGHT	REGULATORY, DO NOT ENTER 6:45-9:30AM MONDAY-FRIDAY EXCEPT HOLIDAYS
0.060	0.060	SIGN	RIGHT	REGULATORY, ROCK CREEK PARKWAY ONE WAY 7 A.M 9:30 A.M. ONE WAY 4:00 P.M 6:15 P.M. MON - FRI EXCEPT HOLIDAY
0.069	0.069	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.070	0.070	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.117	0.117	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.118	0.118	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.129	0.149	RETAINING WALL	RIGHT	
0.149	0.149	SIGN	LEFT	REGULATORY, STOP
0.149	0.149	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.149	0.149	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.151	0.151	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.156	0.156	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.156	0.156	SIGN	RIGHT	REGULATORY, STOP
0.159	0.159	SIGN	RIGHT	REGULATORY, ONE WAY
0.160	0.160	INTERSECTION	LEFT	ROUTE 0001 (ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND)

ROUTE 0503: NORTH WATERSIDE DRIVE

FROM	ТО			
MILEPOST	MILEPOST	FEATURE	SIDE	COMMENT
0.160	0.160	INTERSECTION	N/A	ROUTE 0001 (ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND)
0.160	0.160	ROUTE END	N/A	TO ROUTE 0001

ROUTE 0504AZ: RAMP A FOR K STREET NORTHWEST-WHITEHURST FREEW

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0001
0.000	0.000	INTERSECTION	LEFT	ROUTE 0001 (ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND)
0.000	0.000	INTERSECTION	N/A	ROUTE 0001 (ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND)
0.000	0.060	ONE-WAY	N/A	
0.006	0.052	CURB-AND-GUTTER	LEFT	
0.010	0.029	CURB-AND-GUTTER	RIGHT	
0.036	0.036	INTERSECTION	RIGHT	PAVED PARKING (MAINTENANCE PARKING)
0.041	0.060	CURB-AND-GUTTER	RIGHT	
0.056	0.056	SIGN	RIGHT	REGULATORY, RIGHT TURN ONLY
0.056	0.056	SIGN	RIGHT	REGULATORY, STOP
0.060	0.060	INTERSECTION	LEFT	PAVED ROUTE (WHITEHURST FREEWAY NW / NON NPS)
0.060	0.060	INTERSECTION	RIGHT	PAVED ROUTE (WHITEHURST FREEWAY NW / NON NPS)
0.060	0.060	ROUTE END	N/A	TO K STREET NORTHWEST-WHITEHURST FREEWAY

ROUTE 0504BZ: RAMP B FOR K STREET NORTHWEST-WHITEHURST FREEW

		FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM K STREET NORTHWEST-WHITEHURST FREEWAY
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (K STREET NW - WHITEHURST FREEWAY NW / NON NPS)
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (K STREET NW - WHITEHURST FREEWAY NW / NON NPS)
0.000	0.070	ONE-WAY	N/A	
0.007	0.014	CURB-AND-GUTTER	RIGHT	
0.009	0.009	SIGN	LEFT	REGULATORY, DO NOT ENTER 6:45 AM - 9:30 AM
0.028	0.070	CURB-AND-GUTTER	RIGHT	
0.028	0.068	CURB-AND-GUTTER	LEFT	
0.031	0.031	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.063	0.070	GUARD/GUIDE RAIL	RIGHT	
0.064	0.064	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.070	0.070	INTERSECTION	LEFT	ROUTE 0001 (ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND)
0.070	0.070	INTERSECTION	N/A	ROUTE 0001 (ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND)
0.070	0.070	SIGN	RIGHT	REGULATORY, RIGHT TURN ONLY
0.070	0.070	SIGN	RIGHT	REGULATORY, STOP
0.070	0.070	ROUTE END	N/A	TO ROUTE 0001

ROUTE 0504CZ: RAMP C FOR K STREET NORTHWEST-WHITEHURST FREEW

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0002
0.000	0.000	INTERSECTION	LEFT	ROUTE 0002 (ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND)
0.000	0.000	INTERSECTION	N/A	ROUTE 0002 (ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND)
0.000	0.080	ONE-WAY	N/A	
0.003	0.014	GUARD/GUIDE RAIL	RIGHT	
0.005	0.030	CURB-AND-GUTTER	RIGHT	
0.015	0.015	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.015	0.015	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.016	0.028	CURB	LEFT	
0.019	0.019	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.019	0.019	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.019	0.019	SIGN	RIGHT	REGULATORY, STOP
0.030	0.080	CURB	RIGHT	
0.031	0.080	CURB	LEFT	
0.042	0.042	SIGN	N/A	WARNING, 11' - 0"
0.061	0.061	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (WHITEHURST FREEWAY NW / NON NPS)
0.080	0.080	INTERSECTION	RIGHT	PAVED ROUTE (29TH STREET NW / NON NPS)
0.080	0.080	SIGN	RIGHT	REGULATORY, STOP
0.080	0.080	SIGN	RIGHT	REGULATORY, ALL WAY
0.080	0.080	SIGN	LEFT	REGULATORY, STOP
0.080	0.080	SIGN	LEFT	REGULATORY, ALL WAY
0.080	0.080	INTERSECTION	N/A	PAVED ROUTE (K STREET NW / NON NPS)
0.080	0.080	INTERSECTION	LEFT	PAVED ROUTE (K STREET NW / NON NPS)
0.080	0.080	PARK BOUNDARY	N/A	
0.080	0.080	ROUTE END	N/A	TO 28TH STREET NORTHWEST ON RIGHT AND K STREET NORTHWEST-WHITEHURST FREEWAY ON LEFT

ROUTE 0504DZ: RAMP D FOR K STREET NORTHWEST-WHITEHURST FREEW

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM K STREET NORTHWEST-WHITEHURST FREEWAY
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (K STREET NW / NON NPS)
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (K STREET NW / NON NPS)
0.000	0.000	PARK BOUNDARY	N/A	
0.000	0.070	ONE-WAY	N/A	
0.004	0.053	CURB	RIGHT	
0.006	0.006	SIGN	RIGHT	REGULATORY, YIELD TO PEDESTRIANS CROSSWALK
0.009	0.056	CURB	LEFT	
0.010	0.010	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.010	0.010	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.010	0.010	SIGN	RIGHT	REGULATORY, 3:45PM - 6:30PM MONDAY - FRIDAY
0.010	0.010	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.011	0.011	SIGN	LEFT	GUIDE, K STREET ROCK CREEK PARKWAY
0.028	0.028	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (WHITEHURST FREEWAY NW / NON NPS)
0.044	0.044	SIGN	LEFT	WARNING, CAUTION
0.044	0.044	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.053	0.067	CURB-AND-GUTTER	RIGHT	
0.056	0.070	CURB-AND-GUTTER	LEFT	
0.059	0.059	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.059	0.059	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.061	0.061	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.061	0.061	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.067	0.070	CURB	RIGHT	
0.068	0.068	SIGN	RIGHT	REGULATORY, STOP
0.070	0.070	INTERSECTION	N/A	ROUTE 0002 (ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND)
0.070	0.070	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (WHITEHURST FREEWAY NW EXIT RAMP / NON NPS)
0.070	0.070	INTERSECTION	LEFT	ROUTE 0002 (ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND)
0.070	0.070	ROUTE END	N/A	TO ROUTE 0002

ROUTE 0505: PENNSYLVANIA AVENUE RAMP

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0002
0.000	0.000	INTERSECTION	LEFT	ROUTE 0002 (ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND)
0.000	0.000	INTERSECTION	N/A	ROUTE 0002 (ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND)
0.000	0.080	ONE-WAY	N/A	
0.004	0.016	GUARD/GUIDE RAIL	RIGHT	
0.007	0.080	CURB-AND-GUTTER	RIGHT	
0.008	0.008	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.017	0.074	CURB-AND-GUTTER	LEFT	
0.018	0.018	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.018	0.018	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.020	0.020	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.020	0.020	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.072	0.072	SIGN	LEFT	REGULATORY, STOP
0.080	0.080	INTERSECTION	LEFT	PAVED ROUTE (PENNSYLVANIA AVENUE NW / NON NPS)
0.080	0.080	INTERSECTION	RIGHT	PAVED ROUTE (PENNSYLVANIA AVENUE NW / NON NPS)
0.080	0.080	PARK BOUNDARY	N/A	
0.080	0.080	SIGN	RIGHT	REGULATORY, ONLY
0.080	0.080	SIGN	RIGHT	REGULATORY, STOP
0.080	0.080	ROUTE END	N/A	TO PENNSYLVANIA AVENUE NORTHWEST

ROUTE 0506: P STREET RAMP NORTHBOUND

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM P STREET NORTHWEST
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (P STREET NW / NON NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (P STREET NW / NON NPS)
0.000	0.080	ONE-WAY	N/A	
0.002	0.002	SIGN	LEFT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.002	0.002	SIGN	RIGHT	REGULATORY, DO NOT ENTER 6:45AM-9:30AM
0.002	0.002	SIGN	LEFT	REGULATORY, DO NOT ENTER 6:45AM-9:30AM
0.002	0.002	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.005	0.062	CURB	RIGHT	
0.008	0.067	CURB	LEFT	
0.019	0.019	SIGN	RIGHT	REGULATORY, ROCK CREEK PARKWAY
0.062	0.080	CURB-AND-GUTTER	RIGHT	
0.064	0.064	SIGN	RIGHT	REGULATORY, STOP
0.064	0.064	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.065	0.065	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.065	0.065	SIGN	LEFT	REGULATORY, STOP
0.072	0.072	SIGN	RIGHT	REGULATORY, ONE WAY
0.080	0.080	INTERSECTION	LEFT	ROUTE 0001 (ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND)
0.080	0.080	INTERSECTION	N/A	ROUTE 0001 (ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND)
0.080	0.080	ROUTE END	N/A	TO ROUTE 0001

ROUTE 0507AZ: P STREET RAMP A SOUTHBOUND

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM P STREET NORTHWEST
0.000	0.090	ONE-WAY	N/A	
0.000	0.000	PARK BOUNDARY	N/A	
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (P STREET NW / NON NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (P STREET NW / NON NPS)
0.002	0.063	GUARD/GUIDE RAIL	RIGHT	
0.002	0.090	CURB-AND-GUTTER	RIGHT	
0.006	0.006	SIGN	RIGHT	REGULATORY, DO NOT ENTER 3:45 PM- 6:30 PM MONDAY - FRIDAY EXCEPT HOLIDAYS
0.007	0.071	CURB-AND-GUTTER	LEFT	
0.015	0.015	SIGN	RIGHT	GUIDE, ROCK CREEK AND POTOMAC PARKWAY
0.015	0.015	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.021	0.021	SIGN	RIGHT	REGULATORY, ROCK CREEK PARKWAY ONE WAY 7 A.M 9:15 A.M. ONE WAY 4:00 P.M 6:15 P.M. MON - FRI EXCEPT HOLIDAY
0.042	0.042	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.057	0.057	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.066	0.066	INTERSECTION	LEFT	ROUTE 0513BZ (P STREET RAMP B SOUTHBOUND)
0.071	0.071	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.071	0.071	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.071	0.071	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.071	0.071	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.071	0.081	CURB-AND-GUTTER	LEFT	
0.073	0.073	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.073	0.073	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.080	0.080	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.080	0.080	SIGN	LEFT	REGULATORY, STOP
0.081	0.081	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.081	0.081	SIGN	RIGHT	REGULATORY, STOP
0.090	0.090	INTERSECTION	LEFT	ROUTE 0002 (ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND)
0.090	0.090	INTERSECTION	N/A	ROUTE 0002 (ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND)

ROUTE 0507AZ: P STREET RAMP A SOUTHBOUND

FROM	ТО			
MILEPOST	MILEPOST	FEATURE	SIDE	COMMENT
0.090	0.090	ROUTE END	N/A	TO ROUTE 0002

ROUTE 0508: RAMP TO HARVARD STREET

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0010
0.000	0.000	INTERSECTION	LEFT	ROUTE 0010 (BEACH DRIVE NORTHWEST)
0.000	0.000	INTERSECTION	N/A	ROUTE 0010 (BEACH DRIVE NORTHWEST)
0.000	0.070	ONE-WAY	N/A	
0.005	0.070	CURB-AND-GUTTER	RIGHT	
0.011	0.070	CURB-AND-GUTTER	LEFT	
0.069	0.070	CURB-AND-GUTTER	RIGHT	
0.070	0.070	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.070	0.070	TRAFFIC LIGHT	RIGHT	X2
0.070	0.070	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.070	0.070	TRAFFIC LIGHT	LEFT	X3
0.070	0.070	TRAFFIC LIGHT	RIGHT	X1
0.070	0.070	INTERSECTION	RIGHT	PAVED ROUTE (HARVARD STREET NW / NON NPS)
0.070	0.070	INTERSECTION	LEFT	PAVED ROUTE (HARVARD STREET NW / NON NPS)
0.070	0.070	SIGN	RIGHT	REGULATORY, NO TURN ON RED
0.070	0.070	ROUTE END	N/A	TO HARVARD STREET NORTHWEST

ROUTE 0509AZ: SOUTH WATERSIDE DRIVE RAMP A NORTHBOUND

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0001
0.000	0.000	INTERSECTION	LEFT	ROUTE 0001 (ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0001 (ROCK CREEK AND POTOMAC PARKWAY NORTHBOUND)
0.000	0.380	ONE-WAY	N/A	
0.005	0.005	SIGN	RIGHT	REGULATORY, NO BUSES THIS EXIT
0.012	0.152	CURB-AND-GUTTER	LEFT	
0.031	0.052	CURB	RIGHT	
0.090	0.105	CURB	RIGHT	
0.144	0.144	SIGN	LEFT	REGULATORY, NO TURNS
0.155	0.172	CURB	RIGHT	
0.165	0.165	INTERSECTION	LEFT	ROUTE 0510BZ (SOUTH WATERSIDE DRIVE RAMP B SOUTHBOUND)
0.168	0.373	GUARD/GUIDE RAIL	LEFT	
0.168	0.380	CURB-AND-GUTTER	LEFT	
0.172	0.172	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.172	0.380	CURB-AND-GUTTER	RIGHT	
0.255	0.255	SIGN	LEFT	GUIDE, 3:45-6:30PM ONE WAY MONDAY-FRIDAY EXCEPT HOLIDAYS
0.255	0.255	SIGN	LEFT	REGULATORY, 3:45-6:30PM MONDAY-FRIDAY EXCEPT HOLIDAYS
0.258	0.258	FIRE HYDRANT	RIGHT	
0.275	0.275	INTERSECTION	RIGHT	PAVED PARKING (PRIVATE / NON NPS)
0.276	0.276	SIGN	LEFT	GUIDE, 3:45-6:30PM ONE WAY MONDAY-FRIDAY EXCEPT HOLIDAYS
0.300	0.300	INTERSECTION	RIGHT	PAVED PARKING (PRIVATE / NON NPS)
0.301	0.301	SIGN	LEFT	GUIDE, 3:45-6:30PM ONE WAY MONDAY-FRIDAY EXCEPT HOLIDAYS
0.303	0.303	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.303	0.303	SIGN	RIGHT	REGULATORY, NO THRU TRAFFIC
0.306	0.306	SIGN	RIGHT	REGULATORY, NO THROUGH TRAFFIC EXCEPT GARAGE TRAFFIC

ROUTE 0509AZ: SOUTH WATERSIDE DRIVE RAMP A NORTHBOUND

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.307	0.307	SIGN	LEFT	GUIDE, 3:45-6:30PM ONE WAY MONDAY-FRIDAY EXCEPT HOLIDAYS
0.309	0.309	INTERSECTION	RIGHT	PAVED ROUTE (ALLEY / NON NPS)
0.320	0.320	FIRE HYDRANT	RIGHT	
0.373	0.380	GUARD/GUIDE RAIL	LEFT	
0.380	0.380	INTERSECTION	LEFT	PAVED ROUTE (MASSACHUSETTS AVENUE NW / NON NPS)
0.380	0.380	INTERSECTION	RIGHT	PAVED ROUTE (MASSACHUSETTS AVENUE NW / NON NPS)
0.380	0.380	SIGN	N/A	GUIDE, UNABLE TO READ FROM VIDEO
0.380	0.380	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.380	0.380	TRAFFIC LIGHT	N/A	X2
0.380	0.380	TRAFFIC LIGHT	N/A	X4
0.380	0.380	ROUTE END	N/A	TO MASSACHUSETTS AVENUE NORTHWEST

ROUTE 0510BZ: SOUTH WATERSIDE DRIVE RAMP B SOUTHBOUND

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM MASSACHUSETTS AVENUE NORTHWEST
0.000	0.390	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (MASSACHUSETTS AVENUE NW / NON NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (MASSACHUSETTS AVENUE NW / NON NPS)
0.004	0.234	CURB-AND-GUTTER	LEFT	
0.005	0.005	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.005	0.005	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.006	0.012	GUARD/GUIDE RAIL	RIGHT	
0.006	0.384	CURB-AND-GUTTER	RIGHT	
0.009	0.009	SIGN	RIGHT	GUIDE, WELCOME TO ROCK CREEK PARK NATIONAL PARK SERVICE U.S. DEPARTMENT OF THE INTERIOR
0.012	0.238	GUARD/GUIDE RAIL	RIGHT	
0.017	0.017	SIGN	RIGHT	REGULATORY, NOTICE USE RIGHT LANE ONLY AT ALL TIMES
0.017	0.017	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.025	0.025	SIGN	LEFT	GUIDE, NOTICE USE RIGHT LANE ONLY AT ALL TIMES
0.025	0.025	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.025	0.025	SIGN	LEFT	WARNING, TWO WAY TRAFFIC
0.050	0.050	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.050	0.050	SIGN	RIGHT	WARNING, TWO WAY TRAFFIC
0.050	0.050	SIGN	RIGHT	GUIDE, NOTICE USE RIGHT LANE ONLY AT ALL TIMES
0.050	0.050	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.066	0.066	SIGN	RIGHT	GUIDE, NOTICE USE RIGHT LANE ONLY AT ALL TIMES
0.085	0.085	SIGN	LEFT	GUIDE, NOTICE USE RIGHT LANE ONLY AT ALL TIMES
0.085	0.085	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.085	0.085	SIGN	LEFT	WARNING, TWO WAY TRAFFIC
0.087	0.087	INTERSECTION	LEFT	PAVED PARKING (PRIVATE / NON NPS)
0.089	0.089	SIGN	RIGHT	GUIDE, NOTICE USE RIGHT LANE ONLY AT ALL TIMES
0.096	0.096	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.096	0.096	SIGN	RIGHT	WARNING, TWO WAY TRAFFIC
0.110	0.110	INTERSECTION	LEFT	PAVED PARKING (PRIVATE / NON NPS)
0.121	0.121	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT

ROUTE 0510BZ: SOUTH WATERSIDE DRIVE RAMP B SOUTHBOUND

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.121	0.121	SIGN	LEFT	WARNING, TWO WAY TRAFFIC
0.138	0.138	SIGN	RIGHT	GUIDE, NOTICE USE RIGHT LANE ONLY AT ALL TIMES
0.180	0.180	SIGN	RIGHT	REGULATORY, KEEP RIGHT
0.195	0.195	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.195	0.195	SIGN	LEFT	WARNING, TWO WAY TRAFFIC
0.208	0.208	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.208	0.208	SIGN	RIGHT	WARNING, TWO WAY TRAFFIC
0.232	0.232	INTERSECTION	LEFT	ROUTE 0509AZ (SOUTH WATERSIDE DRIVE RAMP A NORTHBOUND)
0.237	0.390	CURB-AND-GUTTER	LEFT	
0.244	0.244	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.259	0.259	SIGN	LEFT	REGULATORY, WRONG WAY
0.276	0.293	GUARD/GUIDE RAIL	LEFT	
0.286	0.306	GUARD/GUIDE WALL	RIGHT	
0.293	0.320	GUARD/GUIDE WALL	LEFT	
0.294	0.306	BRIDGE	N/A	3450-034 (SOUTH WATERSIDE DRIVE BRIDGE)
0.308	0.311	GUARD/GUIDE WALL	RIGHT	
0.311	0.353	GUARD/GUIDE RAIL	RIGHT	
0.382	0.382	SIGN	RIGHT	REGULATORY, STOP
0.390	0.390	INTERSECTION	RIGHT	ROUTE 0002 (ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND)
0.390	0.390	INTERSECTION	N/A	ROUTE 0002 (ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND)
0.390	0.390	ROUTE END	N/A	TO ROUTE 0002

ROUTE 0511AZ: RAMP A FOR MILITARY ROAD NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM MILITARY ROAD NORTHWEST EASTBOUND
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (MILITARY ROAD NW EASTBOUND / NON NPS)
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (MILITARY ROAD NW EASTBOUND / NON NPS)
0.000	0.057	ONE-WAY	N/A	
0.005	0.008	CURB	RIGHT	
0.008	0.053	CURB-AND-GUTTER	RIGHT	
0.008	0.054	CURB-AND-GUTTER	LEFT	
0.057	0.057	INTERSECTION	LEFT	ROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWEST)
0.057	0.057	INTERSECTION	RIGHT	ROUTE 0016 (ROSS DRIVE NORTHWEST)
0.060	0.081	CURB-AND-GUTTER	LEFT	
0.060	0.060	SIGN	RIGHT	REGULATORY, YIELD
0.061	0.132	CURB-AND-GUTTER	RIGHT	
0.070	0.070	SIGN	LEFT	GUIDE, BEACH DRIVE
0.080	0.080	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.081	0.081	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.082	0.082	INTERSECTION	LEFT	ROUTE 0511DZ (RAMP D FOR MILITARY ROAD NORTHWEST)
0.085	0.085	SIGN	RIGHT	GUIDE, MILITARY RD NATURE CENTER ROSS DRIVE
0.086	0.128	CURB-AND-GUTTER	LEFT	
0.093	0.093	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.126	0.126	SIGN	RIGHT	GUIDE, GOLF COURSE CARTER BARRON PICNIC AREAS 6 - 10
0.128	0.144	CURB	LEFT	
0.129	0.144	GUARD/GUIDE RAIL	LEFT	
0.132	0.148	CURB	RIGHT	
0.132	0.148	GUARD/GUIDE RAIL	RIGHT	
0.134	0.144	BRIDGE	N/A	3450-022 (JOYCE ROAD BRIDGE AT BEACH DRIVE)
0.144	0.151	CURB-AND-GUTTER	LEFT	
0.148	0.167	CURB-AND-GUTTER	RIGHT	
0.151	0.151	INTERSECTION	LEFT	ROUTE 0010 (BEACH DRIVE NORTHWEST) SPUR
0.154	0.159	CURB-AND-GUTTER	LEFT	
0.155	0.168	GUARD/GUIDE WALL	RIGHT	

ROUTE 0511AZ: RAMP A FOR MILITARY ROAD NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.160	0.160	SIGN	RIGHT	REGULATORY, 4-WAY
0.160	0.160	SIGN	RIGHT	REGULATORY, STOP
0.170	0.170	INTERSECTION	LEFT	ROUTE 0010 (BEACH DRIVE NORTHWEST)
0.170	0.170	INTERSECTION	N/A	ROUTE 0015 (JOYCE ROAD NORTHWEST)
0.170	0.170	INTERSECTION	RIGHT	ROUTE 0010 (BEACH DRIVE NORTHWEST)
0.170	0.170	ROUTE END	N/A	TO INTERSECTION OF ROUTE 0010 AND ROUTE 0015

ROUTE 0511BZ: RAMP B FOR MILITARY ROAD NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM MILITARY ROAD NORTHWEST WESTBOUND
0.000	0.132	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON NPS)
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON NPS)
0.003	0.003	SIGN	RIGHT	REGULATORY, NO THRU BUSES OR COMMERCIAL VEHICLES
0.005	0.043	CURB-AND-GUTTER	LEFT	
0.010	0.150	CURB-AND-GUTTER	RIGHT	
0.022	0.022	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.043	0.133	CURB-AND-GUTTER	LEFT	
0.044	0.044	INTERSECTION	LEFT	ROUTE 0511DZ (RAMP D FOR MILITARY ROAD NORTHWEST)
0.072	0.119	GUARD/GUIDE RAIL	LEFT	
0.105	0.105	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (MILITARY ROAD NW / NON NPS)
0.132	0.132	INTERSECTION	LEFT	ROUTE 0511DZ (RAMP D FOR MILITARY ROAD NORTHWEST)
0.134	0.150	CURB-AND-GUTTER	LEFT	
0.135	0.135	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.150	0.150	SIGN	RIGHT	REGULATORY, STOP
0.150	0.150	INTERSECTION	LEFT	ROUTE 0511AZ (RAMP A FOR MILITARY ROAD NORTHWEST)
0.150	0.150	INTERSECTION	N/A	ROUTE 0016 (ROSS DRIVE NORTHWEST)
0.150	0.150	INTERSECTION	RIGHT	ROUTE 0511AZ (RAMP A FOR MILITARY ROAD NORTHWEST)
0.150	0.150	ROUTE END	N/A	TO INTERSECTION OF ROUTE 0511AZ AND ROUTE 0016

ROUTE 0511CZ: RAMP C FOR MILITARY ROAD NORTHWEST

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0015 (JOYCE ROAD NORTHWEST)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0015 (JOYCE ROAD NORTHWEST)
0.000	0.000	INTERSECTION	N/A	ROUTE 0015 (JOYCE ROAD NORTHWEST)
0.000	0.080	ONE-WAY	N/A	
0.004	0.080	CURB-AND-GUTTER	LEFT	
0.005	0.071	CURB-AND-GUTTER	RIGHT	
0.068	0.068	FIRE HYDRANT	RIGHT	
0.080	0.080	SIGN	RIGHT	GUIDE, 17 ST NW 5900
0.080	0.080	PARK BOUNDARY	N/A	
0.080	0.080	INTERSECTION	N/A	PAVED ROUTE (MISSOURI AVENUE NW / NON NPS)
0.080	0.080	SIGN	RIGHT	GUIDE, MISSOURI AV NW 1600
0.080	0.080	INTERSECTION	RIGHT	PAVED ROUTE (17TH STREET NW / NON NPS)
0.080	0.080	ROUTE END	N/A	TO 17TH STREET NORTHWEST ON RIGHT AND MISSOURI AVENUE NORTHWEST

ROUTE 0511DZ: RAMP D FOR MILITARY ROAD NORTHWEST

0.0000.000INTERSECTIONN/AROUTE 0511AZ (RAMP A FOR MILITARY ROAD NORTHWE0.0050.190CURB-AND-GUTTERRIGHT0.0090.009INTERSECTIONLEFTROUTE 0511AZ (RAMP A FOR MILITARY ROAD NORTHWE OPPOSITE LANE0.0090.034CURB-AND-GUTTERLEFT0.0320.032SIGNRIGHTREGULATORY, YIELD0.0360.036INTERSECTIONLEFTROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWE OPPOSITE LANE0.0400.126CURB-AND-GUTTERLEFT0.0490.101GUARD/GUIDE RAILRIGHT0.0640.064OVERPASSN/AA BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (MILITARY ROAD NW / NON NPS)0.1280.128INTERSECTIONLEFTROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWE0.1290.189CURB-AND-GUTTERLEFT0.1340.134SIGNLEFTREGULATORY, DO NOT ENTER0.1340.134SIGNLEFTREGULATORY, GRAPHIC SIGN, NO TEXT0.1840.190GUARD/GUIDE RAILRIGHT0.1900.190INTERSECTIONLEFT0.1900.190INTERSECTIONLEFT	FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.0000.000INTERSECTIONLEFTROUTE 0511AZ (RAMP A FOR MILITARY ROAD NORTHWE0.0000.000INTERSECTIONN/AROUTE 0511AZ (RAMP A FOR MILITARY ROAD NORTHWE0.0050.190CURB-AND-GUTTERRIGHT0.0090.009INTERSECTIONLEFTROUTE 0511AZ (RAMP A FOR MILITARY ROAD NORTHWE OPPOSITE LANE0.0090.034CURB-AND-GUTTERLEFTROUTE 0511AZ (RAMP A FOR MILITARY ROAD NORTHWE OPPOSITE LANE0.0090.034CURB-AND-GUTTERLEFT0.0320.032SIGNRIGHTREGULATORY, YIELD0.0360.036INTERSECTIONLEFTROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWE 0.0400.126CURB-AND-GUTTERLEFT0.0490.101GUARD/GUIDE RAILRIGHT0.0640.064OVERPASSN/AA BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (MILITARY ROAD NW / NON NPS)0.1280.128INTERSECTIONLEFTROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWE 0.1290.1340.134SIGNLEFTREGULATORY, DO NOT ENTER0.1340.134SIGNLEFTREGULATORY, GRAPHIC SIGN, NO TEXT0.1840.190GUARD/GUIDE RAILRIGHT0.186SIGNRIGHTREGULATORY, YIELD0.1900.190INTERSECTIONLEFT0.190NITERSECTIONLEFTPAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON0.1900.190INTERSECTIONLEFT0.1900.190INTERSECTIONLEFT<	0.000	0.000	ROUTE BEGIN	N/A	
0.0000.000INTERSECTIONN/AROUTE 0511AZ (RAMP A FOR MILITARY ROAD NORTHWE0.0050.190CURB-AND-GUTTERRIGHT0.0090.009INTERSECTIONLEFTROUTE 0511AZ (RAMP A FOR MILITARY ROAD NORTHWE OPPOSITE LANE0.0090.034CURB-AND-GUTTERLEFT0.0320.032SIGNRIGHTREGULATORY, YIELD0.0360.036INTERSECTIONLEFTROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWE 0.0400.0400.126CURB-AND-GUTTERLEFT0.0490.101GUARD/GUIDE RAILRIGHT0.0640.064OVERPASSN/AA BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (MILITARY ROAD NW / NON NPS)0.1280.128INTERSECTIONLEFTROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWE 0.1290.1340.134SIGNLEFTREGULATORY, DO NOT ENTER0.1340.134SIGNLEFTREGULATORY, GRAPHIC SIGN, NO TEXT0.1840.190GUARD/GUIDE RAILRIGHT0.186SIGNRIGHTREGULATORY, YIELD0.190INTERSECTIONLEFTPAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON0.1900.190INTERSECTIONLEFT	0.000	0.190	ONE-WAY	N/A	
0.0050.190CURB-AND-GUTTERRIGHT0.0090.009INTERSECTIONLEFTROUTE 0511AZ (RAMP A FOR MILITARY ROAD NORTHWE OPPOSITE LANE0.0090.034CURB-AND-GUTTERLEFTROUTE 0511BZ (RAMP A FOR MILITARY ROAD NORTHWE OPPOSITE LANE0.0320.032SIGNRIGHTREGULATORY, YIELD0.0360.036INTERSECTIONLEFTROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWE 0.0400.0400.126CURB-AND-GUTTERLEFT0.0490.101GUARD/GUIDE RAILRIGHT0.0640.064OVERPASSN/AA BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (MILITARY ROAD NW / NON NPS)0.1280.128INTERSECTIONLEFTROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWE 0.1290.1340.134SIGNLEFTREGULATORY, DO NOT ENTER0.1340.134SIGNLEFTREGULATORY, GRAPHIC SIGN, NO TEXT0.1840.190GUARD/GUIDE RAILRIGHT0.186SIGNRIGHTREGULATORY, YIELD0.190INTERSECTIONLEFTPAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON0.190INTERSECTIONLEFTPAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON0.1900.190INTERSECTIONN/APAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON	0.000	0.000	INTERSECTION	LEFT	ROUTE 0511AZ (RAMP A FOR MILITARY ROAD NORTHWEST)
0.0090.009INTERSECTIONLEFTROUTE 0511AZ (RAMP A FOR MILITARY ROAD NORTHWE OPPOSITE LANE0.0090.034CURB-AND-GUTTERLEFT0.0320.032SIGNRIGHTREGULATORY, YIELD0.0360.036INTERSECTIONLEFTROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWE 0.0400.0400.126CURB-AND-GUTTERLEFT0.0490.101GUARD/GUIDE RAILRIGHT0.0640.064OVERPASSN/AA BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (MILITARY ROAD NW / NON NPS)0.1280.128INTERSECTIONLEFTROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWE 0.1290.1290.189CURB-AND-GUTTERLEFT0.1340.134SIGNLEFTREGULATORY, DO NOT ENTER0.1840.190GUARD/GUIDE RAILRIGHT0.1860.186SIGNRIGHTREGULATORY, YIELD0.1900.190INTERSECTIONLEFTPAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON0.1900.190INTERSECTIONN/APAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON	0.000	0.000	INTERSECTION	N/A	ROUTE 0511AZ (RAMP A FOR MILITARY ROAD NORTHWEST)
OPPOSITE LANE0.0090.034CURB-AND-GUTTERLEFT0.0320.032SIGNRIGHTREGULATORY, YIELD0.0360.036INTERSECTIONLEFTROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWE0.0400.126CURB-AND-GUTTERLEFT0.0490.101GUARD/GUIDE RAILRIGHT0.0640.064OVERPASSN/AA BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (MILITARY ROAD NW / NON NPS)0.1280.128INTERSECTIONLEFTROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWE0.1290.189CURB-AND-GUTTERLEFT0.1340.134SIGNLEFTREGULATORY, DO NOT ENTER0.1840.190GUARD/GUIDE RAILRIGHT0.1860.186SIGNRIGHTREGULATORY, YIELD0.190INTERSECTIONLEFTPAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON0.1900.190INTERSECTIONLEFT	0.005	0.190	CURB-AND-GUTTER	RIGHT	
0.0320.032SIGNRIGHTREGULATORY, YIELD0.0360.036INTERSECTIONLEFTROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWE0.0400.126CURB-AND-GUTTERLEFT0.0490.101GUARD/GUIDE RAILRIGHT0.0640.064OVERPASSN/AA BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (MILITARY ROAD NW / NON NPS)0.1280.128INTERSECTIONLEFTROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWE0.1290.189CURB-AND-GUTTERLEFT0.1340.134SIGNLEFTREGULATORY, DO NOT ENTER0.1840.190GUARD/GUIDE RAILRIGHT0.1860.186SIGNRIGHTREGULATORY, YIELD0.190INTERSECTIONLEFTPAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON0.1900.190INTERSECTIONN/A	0.009	0.009	INTERSECTION	LEFT	ROUTE 0511AZ (RAMP A FOR MILITARY ROAD NORTHWEST) OPPOSITE LANE
0.0360.036INTERSECTIONLEFTROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWE0.0400.126CURB-AND-GUTTERLEFT0.0490.101GUARD/GUIDE RAILRIGHT0.0640.064OVERPASSN/AA BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (MILITARY ROAD NW / NON NPS)0.1280.128INTERSECTIONLEFTROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWE0.1290.189CURB-AND-GUTTERLEFT0.1340.134SIGNLEFTREGULATORY, DO NOT ENTER0.1840.190GUARD/GUIDE RAILRIGHT0.1860.186SIGNRIGHT0.1900.190INTERSECTIONLEFTPAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON0.1900.190INTERSECTION	0.009	0.034	CURB-AND-GUTTER	LEFT	
0.0400.126CURB-AND-GUTTERLEFT0.0490.101GUARD/GUIDE RAILRIGHT0.0640.064OVERPASSN/AA BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (MILITARY ROAD NW / NON NPS)0.1280.128INTERSECTIONLEFTROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWE)0.1290.189CURB-AND-GUTTERLEFT0.1340.134SIGNLEFTREGULATORY, DO NOT ENTER0.1340.134SIGNLEFTREGULATORY, GRAPHIC SIGN, NO TEXT0.1840.190GUARD/GUIDE RAILRIGHT0.1900.190INTERSECTIONLEFTPAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON0.1900.190INTERSECTIONN/APAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON	0.032	0.032	SIGN	RIGHT	REGULATORY, YIELD
0.0490.101GUARD/GUIDE RAILRIGHT0.0640.064OVERPASSN/AA BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (MILITARY ROAD NW / NON NPS)0.1280.128INTERSECTIONLEFTROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWE0.1290.189CURB-AND-GUTTERLEFT0.1340.134SIGNLEFTREGULATORY, DO NOT ENTER0.1840.190GUARD/GUIDE RAILRIGHT0.1860.186SIGNRIGHT0.190INTERSECTIONLEFTPAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON0.1900.190INTERSECTIONLEFT	0.036	0.036	INTERSECTION	LEFT	ROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWEST)
0.0640.064OVERPASSN/AA BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (MILITARY ROAD NW / NON NPS)0.1280.128INTERSECTIONLEFTROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWE0.1290.189CURB-AND-GUTTERLEFT0.1340.134SIGNLEFTREGULATORY, DO NOT ENTER0.1340.134SIGNLEFTREGULATORY, GRAPHIC SIGN, NO TEXT0.1840.190GUARD/GUIDE RAILRIGHT0.1860.186SIGNRIGHT0.190INTERSECTIONLEFTPAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON0.1900.190INTERSECTIONN/APAVED ROUTE (MILITARY ROAD NW WESTBOUND / NONN/A	0.040	0.126	CURB-AND-GUTTER	LEFT	
THIS BRIDGE (MILITARY ROAD NW / NON NPS)0.1280.128INTERSECTIONLEFTROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWE0.1290.189CURB-AND-GUTTERLEFT0.1340.134SIGNLEFTREGULATORY, DO NOT ENTER0.1340.134SIGNLEFTREGULATORY, GRAPHIC SIGN, NO TEXT0.1840.190GUARD/GUIDE RAILRIGHT0.1860.186SIGNRIGHTREGULATORY, YIELD0.1900.190INTERSECTIONLEFTPAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON0.1900.190INTERSECTIONN/APAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON	0.049	0.101	GUARD/GUIDE RAIL	RIGHT	
0.1290.189CURB-AND-GUTTERLEFT0.1340.134SIGNLEFTREGULATORY, DO NOT ENTER0.1340.134SIGNLEFTREGULATORY, GRAPHIC SIGN, NO TEXT0.1840.190GUARD/GUIDE RAILRIGHT0.1860.186SIGNRIGHT0.1900.190INTERSECTIONLEFTPAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON0.1900.190INTERSECTIONN/APAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON	0.064	0.064	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (MILITARY ROAD NW / NON NPS)
0.1340.134SIGNLEFTREGULATORY, DO NOT ENTER0.1340.134SIGNLEFTREGULATORY, GRAPHIC SIGN, NO TEXT0.1840.190GUARD/GUIDE RAILRIGHT0.1860.186SIGNRIGHT0.1900.190INTERSECTIONLEFTPAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON0.1900.190INTERSECTIONN/APAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON	0.128	0.128	INTERSECTION	LEFT	ROUTE 0511BZ (RAMP B FOR MILITARY ROAD NORTHWEST)
0.134 0.134 SIGN LEFT REGULATORY, GRAPHIC SIGN, NO TEXT 0.184 0.190 GUARD/GUIDE RAIL RIGHT 0.186 0.186 SIGN RIGHT REGULATORY, YIELD 0.190 0.190 INTERSECTION LEFT PAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON 0.190 0.190 INTERSECTION N/A PAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON	0.129	0.189	CURB-AND-GUTTER	LEFT	
0.184 0.190 GUARD/GUIDE RAIL RIGHT 0.186 0.186 SIGN RIGHT REGULATORY, YIELD 0.190 0.190 INTERSECTION LEFT PAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON 0.190 0.190 INTERSECTION N/A PAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON	0.134	0.134	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.186 0.186 SIGN RIGHT REGULATORY, YIELD 0.190 0.190 INTERSECTION LEFT PAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON 0.190 0.190 INTERSECTION N/A PAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON	0.134	0.134	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.190 0.190 INTERSECTION LEFT PAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON 0.190 0.190 INTERSECTION N/A PAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON	0.184	0.190	GUARD/GUIDE RAIL	RIGHT	
0.190 0.190 INTERSECTION N/A PAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON	0.186	0.186	SIGN	RIGHT	REGULATORY, YIELD
	0.190	0.190	INTERSECTION	LEFT	PAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON NPS)
0.190 0.190 ROUTE END N/A TO MILITARY ROAD NORTHWEST WESTBOUND	0.190	0.190	INTERSECTION	N/A	PAVED ROUTE (MILITARY ROAD NW WESTBOUND / NON NPS)
	0.190	0.190	ROUTE END	N/A	TO MILITARY ROAD NORTHWEST WESTBOUND

ROUTE 0513BZ: P STREET RAMP B SOUTHBOUND

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0002
0.000	0.000	INTERSECTION	LEFT	ROUTE 0002 (ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND)
0.000	0.000	INTERSECTION	N/A	ROUTE 0002 (ROCK CREEK AND POTOMAC PARKWAY SOUTHBOUND)
0.000	0.100	ONE-WAY	N/A	
0.005	0.032	CURB-AND-GUTTER	LEFT	
0.007	0.096	CURB-AND-GUTTER	RIGHT	
0.008	0.021	GUARD/GUIDE RAIL	RIGHT	
0.021	0.021	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.021	0.021	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.022	0.022	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.022	0.022	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.026	0.026	SIGN	LEFT	REGULATORY, STOP
0.038	0.095	CURB-AND-GUTTER	LEFT	
0.039	0.039	INTERSECTION	LEFT	ROUTE 0507AZ (P STREET RAMP A SOUTHBOUND)
0.041	0.095	GUARD/GUIDE RAIL	LEFT	
0.066	0.066	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.095	0.097	CURB	LEFT	
0.097	0.097	SIGN	RIGHT	REGULATORY, ALL WAY
0.097	0.097	SIGN	RIGHT	REGULATORY, STOP
0.100	0.100	INTERSECTION	LEFT	PAVED ROUTE (P STREET NW / NON NPS)
0.100	0.100	INTERSECTION	RIGHT	PAVED ROUTE (P STREET NW / NON NPS)
0.100	0.100	PARK BOUNDARY	N/A	
0.100	0.100	ROUTE END	N/A	TO P STREET NORTHWEST

Rock Creek Park



Section 10 Appendix

APPENDIX A: GLOSSARY OF TERMS AND ABBREVIATIONS

TERM ORABBREVIATIONDESCRIPTION OR DEFINITION

ADDREVIATION	
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

<u>Note:</u> 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

%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 $\leq \frac{1}{4}$ ", or are sealed cracks of indeterminate width whose sealant material is in good condition.

Medium severity longitudinal cracks have a mean width $> \frac{1}{4}$ " and $\leq \frac{3}{4}$ ".

High severity longitudinal cracks have a mean width $> \frac{3}{4}$ ".

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 $\leq \frac{1}{4}$ ", or are sealed cracks of indeterminate width whose sealant material is in good condition.

Medium severity transverse cracks have a mean width > $\frac{1}{4}$ " and $\leq \frac{3}{4}$ ".

High severity transverse cracks have a mean width $> \frac{3}{4}$ ".

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

 $\mathbf{RUT_INDEX} = 100 - 40 * [(\% \text{LOW} / 160) + (\% \text{MED} / 80) + (\% \text{HI} / 40)]$

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	2.104 meters from front-center rutbar to			
camera	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 primarydirection video and mileage. Signs and Mile Markers are the only features collected using the oppositedirection 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:

						EXPECTED
	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	ACCURACY
						100% Referenced to
1	RIP_CYCLE	XX	4, for data collection cycle 4	Route ID Meeting	FHWA Determination	other tables
		\$7\$7				100%, Referenced to
2	STATE	XX	State where route is located	Route ID Meeting	Park Input / FHWA Determination	other tables (1) 100%, Referenced to
3	PARK_ALPHA	XXXX	Park alpha code	Route ID Meeting	NPS References	other tables
5		ΛΛΛΛ		Koute ID Weeting		100%, Referenced to
4	PARK_NO	XXXX	Park numeric code	Route ID Meeting	NPS References	other tables
						100%, Referenced to
5	RTE_NO	9999XXX	Route number	Route ID Meeting	Park Input / FHWA Classification	other tables
					•	100%, Referenced to
						other tables. 100
6	RTE_NAME	(Text)	Route name	Route ID Meeting	Park Input	characters fit in field
						100%, Referenced to
7	FUNCT_CLASS	Х	Route functional classification	Route ID Meeting	Park Input / FHWA Classification	other tables
			Survey lane: PRI (primary) or			1000
8	DIRECTION	XXX	OPP (opposite)	Route ID Meeting	Park Input / FHWA Determination	100%,
	DEC MD EST	000,000,(1)	Estimate 1 starting MD			Estimated before data
9	BEG_MP_EST	999.999 (miles)	Estimated starting MP	Route ID Meeting	Park Input / FHWA Determination	collected Estimated before data
10	END_MP_EST	999.999 (miles)	Estimated ending MP	Route ID Meeting	Park Input / FHWA Determination	collected
10	RTE_LENGTH	999.999 (miles)	Collected route length	ARAN Data Collection	Automatic Output	100%
11	RIE_LENGIH	999.999 (IIIIes)		ARAN Data Collection	Automatic Output	100% Referenced to
12	FROM_DESC	(Text)	Beginning terminus of route	Route ID Meeting	Park Input / FHWA Determination	other tables
12		(Tont)				100% Referenced to
13	TO_DESC	(Text)	Ending terminus of route	Route ID Meeting	Park Input / FHWA Determination	other tables
14	NO_LANES	X	Number of lanes in route	ARAN Data Collection	Survey Crew Input	Untested. (1)
						100%, Referenced to
15	SURF_TYPE	XX	Surface type of route	ARAN Data Collection	Survey Crew Input	other tables (1)
			Compass direction of route's			
			primary lane (nearest cardinal			
16	COMP_DIR	XX	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%
				Route ID Meeting/ARAN	Survey Crew Input/Automatic	
19	SECTION	(Text)	Route section ID	Data Collection	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:

	DIELD	FORMAT		COUDCE		EXPECTED
	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	ACCURACY 100% Referenced to
1	RIP_CYCLE	XX	4, for data collection cycle 4	Route ID Meeting	FHWA Determination	other tables
1	KIF_CICLE	ΛΛ	4, for data conection cycle 4	Route ID Meeting	Park Input / FHWA	other tables
2	STATE	XX	State where route is located	Route ID Meeting	Determination	Untested (1)
	SIML	2424	State where route is located			100% Referenced to
3	PARK_ALPHA	XXXX	Park alpha code	Route ID Meeting	NPS References	other tables
						100% Referenced to
4	PARK_NO	XXXX	Park numeric code	Route ID Meeting	NPS References	other tables
					Park Input / FHWA	100% Referenced to
5	RTE_NO	9999XXX	Route number	Route ID Meeting	Classification	other tables
			Facility Management			
			Software System Equipment			
6	FMSS_EQUIP	XXXXXXX	number	NPS FMSS application	NPS References	Untested
					Park Input / FHWA	100% Referenced to
7	FUNCT_CLASS	Х	Route functional class	Route ID Meeting	Classification	other tables
	DIDECTION	*****	Survey lane: PRI (primary)		Park Input / FHWA	1000/
8	DIRECTION	XXX	or OPP (opposite)	Route ID Meeting	Determination	100%
				ARAN Data		
9	MP	000.000 (East and land and land and the	Collection/Contractor Post-	X7.1	4.0.001
9	MP	999.999 (miles)	Feature location along routeFeature Beginning location	processing	Video Analysis	<=0.001 mile
10	BEG MP	999.999 (miles)	along route	Contractor Post-processing	Video Analysis	<=0.001 mile
10	DEO_IVII	999.999 (IIIICS)	Feature Ending location	Contractor rost-processing	Video Allarysis	<=0.001 mile
11	END MP	999.999 (miles)	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
15		ΛΛΛΛ	Event sub-category of	Contractor Tost-processing	Video Allarysis	Ontested
14	EVENT_CODE	XXXX	feature	Contractor Post-processing	Video Analysis	Untested
11		71/1/11	Feature designation:			
15	FEATURE_TYPE	(Text)	LINEAR or POINT	Contractor Post-processing	Video Analysis	Untested
		()	Description of			
16	EVENT_DESC	(Text)	feature/contents of sign	Contractor Post-processing	Video Analysis	Untested
17	MUTCD	(Text)	MUTCD Code of Sign	Contractor Post-processing	Database Processing	95%
			Sign condition. N/A. Not to		0	Values inaccurate,
18	CONDITION	"N/A"	be populated	Contractor Post-processing	Video Analysis	defaulted to "N/A"
			Sign label, intersecting			
19	COMMENT	(Text)	route, etc.	Contractor Post-processing	Database Processing	Untested
			Offset from Road Edge.			Values inaccurate,
20	OFFSET	"N/A"	N/A. Not to be populated	Contractor Post-processing	Database Processing	defaulted to "N/A"

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
	FIELD	FURMAT	Side of route relative to lane	SOURCE	VALIDATION	ACCURACI
21	SIDE	(Text)	driven	Contractor Post-processing	Video Analysis	95%
21	SIDE	(10/1)	FHWA bridge structure			2270
22	STR_NUMBER	(Text)	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
			GPS Latitude Co-ordinate			
36	END_GPS_LAT	999.999999	(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%
		()	Removable USB video hard			
41	VIDEO	<park>C04VID<#></park>	drive number	Contractor Post-processing	Database Processing	Untested
			Filename of .jpg image			
42	IMAGE	(Text)	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%
			Raw MP of first video frame			
47	VISI_FROM	999999 (millimiles)	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
			Unique record ID used by			
49	IDKEY	(Text)	VisiData	Contractor Post-processing	Database Processing	Untested
			Range of mileage to play in			
50	MP_REF	(Text)	VisiData	Contractor Post-processing	Database Processing	Untested

			List of Ro	adway 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
	STATE					
25	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
			4, for RIP data collection			100% Referenced to other
1	RIP_CYCLE	XX	Cycle 4	Route ID Meeting	FHWA Determination	tables
					Park Input/FHWA	
2	STATE	XX	State where route is located	Route ID Meeting	Determination	Untested. (1)
						100% Referenced to other
3	PARK_ALPHA	XXXX	Park alpha code	Route ID Meeting	NPS References	tables
						100% Referenced to other
4	PARK_NO	XXXX	Park numeric code	Route ID Meeting	NPS References	tables
_	DTE NO	0000	Destauration	Desta ID Martin	Park Input/FHWA	100% Referenced to other
5	RTE_NO	9999XXX	Route number	Route ID Meeting	Classification	tables 100% Referenced to other
6	FUNCT_CLASS	Х	Route functional class	Route ID Meeting	Park Input/FHWA Classification	tables
0	FUNCI_CLASS	Λ	Survey lane: PRI (primary)	Koute ID Meeting	Park Input/FHWA	tables
7	DIRECTION	XXX	or OPP (opposite)	Route ID Meeting	Determination	100%
/	DIRECTION	71717	MP at start of road interval			100%
			described by database			
8	BEG MP	999.999 (miles)	record	Contractor Post-processing	Database Processing	100% (3)
	_		MP at end of road interval			
			described by database			
9	END_MP	999.999 (miles)	record	Contractor Post-processing	Database Processing	100% (3)
			Length of road interval as			
10	INT_LENGTH	999.9 (ft)	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
			WiseCrax (crack detection			
14	D_LANE_WIDTH	99.999 (ft)	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)
			N/A. Intended to be Left			Values inaccurate, defaulted
19	SHLD_COND_L	N/A	shoulder condition	ARAN Data Collection	Survey Crew Input	to "N/A"
			N/A. Intended to be Right			Values inaccurate, defaulted
20	SHLD_COND_R	N/A	shoulder condition	ARAN Data Collection	Survey Crew Input	to "N/A"
			N/A. Intended to be Left			Values inaccurate, defaulted
21	DRAIN_COND_L	N/A	drainage condition	ARAN Data Collection	Survey Crew Input	to "N/A"
		NT / A	N/A. Intended to be Right			Values inaccurate, defaulted
22	DRAIN_COND_R	N/A	drainage condition	ARAN Data Collection	Survey Crew Input	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)
			Average rut depth of both			
33	RUT_AVG	99.99 (inches)	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)

10-20

	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 49	LC_HI TC_INDEX	999.99 (%) 999	High-severity longitudinal cracking in lane as a percentage of road interval length Transverse cracking index	Contractor Post-processing Contractor Post-processing	Pavement Video Analysis Database Processing	As a Computed 95% Confidence Level (5) (6) 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	ТС_НІ	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<#></park>	Removable USB video hard	Contractor Post-processing	Database Processing	Untested

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

ROUTE_GPS table metadata:

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
						100% referenced to other
1	RIP_CYCLE	XX	4, for RIP data collection Cycle 4	Route ID Meeting	FHWA Determination	tables
		3737			Park Input/FHWA	
2	STATE	XX	State where route is located	Route ID Meeting	Determination	Untested 100% Referenced to other
3	PARK_ALPHA	XXXX	Park alpha code	Route ID Meeting	NPS References	tables
5		ΛΛΛΛ		Koute ID Weeting		100% Referenced to other
4	PARK_NO	XXXX	Park numeric code	Route ID Meeting	NPS References	tables
				6	Park Input/FHWA	100% Referenced to other
5	RTE_NO	9999XXX	Route number	Route ID Meeting	Classification	tables
					Park Input/FHWA	100% Referenced to other
6	FUNCT_CLASS	Х	Route functional classification	Route ID Meeting	Classification	tables
						100% Referenced to other
7						tables . 100 characters fit in
/	RTE_NAME	(Text)	Route name	Route ID Meeting	Park Input	field
8	LANE_NUMBER	99	Data collection lane	Contractor Post-processing	Database Processing	Untested
0	L'INL_NOMDER		Survey lane: PRI (primary) or		Park Input/FHWA	ontested
9	DIRECTION	XXX	OPP (opposite)	Route ID Meeting	Determination	Untested
				ARAN Data Collection,	Survey Crew Input/GPS	
10	MP	999.999	Mile Post (at 0.01 record)	Contractor Post-processing	Processing	Untested (3)
			GPS Latitude Co-ordinate	ARAN Data Collection,		
11	GPS_LAT	999.999999	(decimal degrees)	Contractor Post-processing	Automatic Output	<= 3.00 feet
10	CDG LON	000 00000	GPS Longitude Co-ordinate	ARAN Data Collection,		
12	GPS_LON	-999.999999	(-decimal degrees)	Contractor Post-processing	Automatic Output	<= 3.00 feet
13	GPS_ELEV	999999.9	Elevation	ARAN Data Collection, Contractor Post-processing	Automatic Output	Untested
15		,,,,,,	GPS Satellite Mode	ARAN Data Collection,	Automatic Output	Ontested
14	GPS_MODE	XXX	during collection	Contractor Post-processing	Automatic Output	Untested
			Cross Fall: % Slope at GPS			
			Location (Caution, Data not	ARAN Data Collection,		
15	XFALL	999.9	Validated)	Contractor Post-processing	Automatic Output	Untested
			Grade: % Slope at GPS Location	ARAN Data Collection,		
16	GRADE	999.9	(Caution, Data not Validated)	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)
			Posted Speed Limit for Route			
19	POSTED_SPEED	99	(Value is Predominate Speed Limit along Route)	Route ID Meeting	Park Input/FHWA Determination	Untested (1)
17	TOSTED_STEED			Route ID Meeting		100%, Reference source for all
20	ARAN_ROUTE	XXX	Yes/No	Route ID Meeting	Park Input/FHWA Determination	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)
20	SUKF_IIFE	ΛΛ	(cobblestolle), OT (other))	Koule ID Meeting		100%, Reference source for all
27	UNPAVED	XXXX	Unpaved Route (Yes/No/Both)	Route ID Meeting	Automatic Output	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
				Contractor Post-		100%, Reference source for all
37	SQ_YARDS	999.999	Route Square Yardage	processing	Automatic Output	tables
38	LANES	XX	Route travel lanes	Route ID Meeting	Automatic Output	Untested (1)
			Pavement Width (Weighted			
39	PAVE_WIDTH	999.99	average)	RIP Post-processing	Automatic Output	100% Referenced to other tables
10		000.000				100%, Reference source for all
40	LANE_MILES	999.999	Route Equivalent Lane Miles	RIP Post-processing	Automatic Output	tables
41	ADEA MAD	(Tout)	1 on 2 digit number	Contractor Post-	ELIWA (Contractor Input	100%, Reference source for all
41	AREA_MAP	(Text)	1 or 2-digit number General remarks on Park route	processing Contractor Post-	FHWA/Contractor Input	tables
42	REMARKS	(Memo)	and data collection operations.	processing	FHWA/Contractor Input	Untested
	KLWARKS	(ivicilio)	ROUTE_IDENT of summary	processing		100%, Reference source for all
43	SUMMARY_REC	XXXX-9999XXX	Park Asset	Route ID Meeting	Park Input/FHWA Determination	tables
	_			Ŭ		100%, Reference source for all
44	NPS_REGION	(Text)	Park Region	Route ID Meeting	Park Input/FHWA Determination	tables
						100%, Reference source for all
45	DIVISION	(Text)	FHWA Division	Route ID Meeting	Park Input/FHWA Determination	tables
			Route Weighted Average PCR			
46	PCR	999.99	value	RIP Post-processing	Automatic Output	100% Referenced to other tables
			Route Weighted Average SCR	6		
47	SCR	999.99	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
			Route Begin GPS Latitude Co-			
			ordinate	ARAN Data		<= 3.00 feet, Referenced from
51	BEG_LAT	999.999999	(decimal degrees)	Collection	Automatic Output	other tables
			Route Begin GPS Longitude Co-			
50	DEC LON	000 000000	ordinate	ARAN Data		<= 3.00 feet, Referenced from
52	BEG_LON	-999.999999	(-decimal degrees)	Collection ARAN Data	Automatic Output	other tables
53	BEG_ELEV	99999.9	Route Begin Elevation	Collection	Automatic Output	100% Referenced to other tables
- 55	220_000		Route Begin GPS Satellite Mode	ARAN Data		
54	BEG_MODE	XXX	during collection	Collection	Automatic Output	100% Referenced to other tables
			Route End GPS Latitude Co-		· · · ·	
1			ordinate	ARAN Data		<= 3.00 feet, Referenced from
55	END_LAT	999.999999	(decimal degrees)	Collection	Automatic Output	other tables

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
			Route End GPS Longitude Co-			
56	END_LON	-999.999999	ordinate (-decimal degrees)	ARAN Data Collection	Automatic Output	<= 3.00 feet, Referenced from other tables
50		,,,,,,,,,,,,	(deemail degrees)	ARAN Data		
57	END_ELEV	99999.9	Route End Elevation	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
			Route Total Length Guard/Guide			
81	GDRAIL_TLNG	9999.999 (ft)	Rail Barriers	RIP Post-processing	Automatic Output	100% Referenced to other tables
			Route Total Length Guard/Guide			
82	GDWALL_TLNG	9999.999 (ft)	Wall Barriers	RIP Post-processing	Automatic Output	100% Referenced to other tables
			Route Total Length Temporary			
83	TEMP_BARR_TLNG	9999.999 (ft)	Barriers	RIP Post-processing	Automatic Output	100% Referenced to other tables
			Route Total Length Bollard			
84	BOLLARD_TLNG	9999.999 (ft)	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
			Route Total Length Curbing			
86	CURB_TLNG	9999.999 (ft)	(excludes Parking Areas)	RIP Post-processing	Automatic Output	100% Referenced to other tables
			Route Total Length Low Water			
87	LWCROSS_TLNG	9999.999 (ft)	Crossings	RIP Post-processing	Automatic Output	100% Referenced to other tables
						100% Referenced to other tables
88	PAVDITCH_TLNG	9999.999 (ft)	Route Total Length Paved Ditch	RIP Post-processing	Automatic Output	(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
						100% Reference source for all
91	LOCAL_FACTOR	9.9999	Park Location Factor	NPS Partner	Automatic Output	tables
						100% Reference source for all
92	E_ZONE	XXX	Route Environmental Zone	FHWA HPMA	Automatic Output	tables
						100% Reference source for all
93	PAVEMENT_DM	\$99,999,999.99	Pavement Deferred Maintenance	FHWA HPMA	Automatic Output	tables
						100% Reference source for all
94	CRV	\$99,999,999.99	Current Replacement Value	RIP Post-processing	Automatic Output	tables

Database Name: ROUTEINFO.mdb Table Name: PARK_TOTALS

		БОВМАТ		COUDCE		EXPECTED
	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	ACCURACY 100% Referenced to other
1	RIP_CYCLE	99	4, for RIP data collection Cycle 4	Route ID Meeting	FHWA Determination	tables
1	KII_CICLE	77	4, for Kir data conection Cycle 4	Koule ID Meeting	THWA Determination	100% Referenced to other
2	PARK_ALPHA	XXXX	Park Alpha Code	Route ID Meeting	FHWA Determination	tables
2						100% Referenced to other
3	GROUP_ALPHA	XXXX	Group Alpha Code	Route ID Meeting	NPS References	tables
-						100% Referenced to other
4	PARK_NO	9999	Park Numeric Code	Route ID Meeting	NPS References	tables
						100% Referenced to other
5	PARK_NAME	XXXX	NPS Name of Park	Route ID Meeting	NPS References	tables
				Route ID Meeting and		
			Date that data was collected in the park	ARAN Data		100% Referenced to other
6	INSP_DATE	MM/DD/YYYY	(completion date).	Collection	FHWA Determination	tables
						100% Referenced to other
7	NPS_REGION	XXXX	Park Region	Route ID Meeting	Park Input	tables
						100% Referenced to other
8	DIVISION	XXXX	FHWA Division	Route ID Meeting	FHWA Determination	tables
						100% Referenced to other
9	T_PAVED_MI	999.999	Total Park Paved Miles	RIP Post-processing	Automatic Output	tables
1.0						100% Referenced to other
10	T_UNPAVED_MI	999.999	Total Park Unpaved Miles	RIP Post-processing	Automatic Output	tables
11		000.000	Tetel Deck Deck Miles			100% Referenced to other
11	T_ROUTE_MILES	999.999	Total Park Route Miles	RIP Post-processing	Automatic Output	tables 100% Referenced to other
12	T_ARAN_DRIVEN	999.999	Total Park ARAN Driven Miles	RIP Post-processing	Automatic Output	tables
12	I_ARAN_DRIVEN	999.999	Total Park ARAN Driven Miles	KIF FOSt-processing	Automatic Output	100% Referenced to other
13	T_ARAN_LMILES	999.999	Total Park ARAN Lane Miles	RIP Post-processing	Automatic Output	tables
15		,,,,,,,,		Kii i öst-processing	Automatic Output	100% Referenced to other
14	T_CONCESS_PAVED	999.999	Total Park Concession Paved Miles	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
15	T_CONCESS_UNPAVED	999.999	Total Park Concession Unpaved Miles	RIP Post-processing	Automatic Output	tables
	_				· · ·	100% Referenced to other
16	T_PRK_PAVEDSQFT	999.999	Total Park Parking Paved Square Feet	RIP Post-processing	Automatic Output	tables
			Total Park Parking Unpaved Square			100% Referenced to other
17	T_PRK_UNPAVEDSQFT	999.999	Feet	RIP Post-processing	Automatic Output	tables
			Total Park Concession Parking Paved			100% Referenced to other
18	T_CPRK_PAVEDSQFT	999.999	Square Feet	RIP Post-processing	Automatic Output	tables

		FORMAT		SOUDCE		EXPECTED
_	FIELD	FORMAT	EXPECTED VALUE Total Park Concession Parking Unpaved	SOURCE	VALIDATION	ACCURACY 100% Referenced to other
19	T_CPRK_UNPAVEDSQFT	999.999	Square Feet	RIP Post-processing	Automotio Output	tables
19	I_CPRK_UNPAVEDSQF1	999.999	Square reet	KIP Post-processing	Automatic Output	100% Referenced to other
20	T_PARKING_SQFT	999.999	Total Park Parking Square Feet	RIP Post-processing	Automatic Output	tables
20	1_IAKKINO_SQI1	,,,,,,	Total Park Parking Equivalent Lane	Kii Tost-processing	Automatic Output	100% Referenced to other
21	T_PARKING_LMILES	999.999	Miles	RIP Post-processing	Automatic Output	tables
21		,,,,,,,	Total Park Manually Rated Road Square	itil 10st processing		100% Referenced to other
22	T_MRR_SQFT	999.999	Feet	RIP Post-processing	Automatic Output	tables
		///////////////////////////////////////	Total Park Concession Manually Rated			100% Referenced to other
23	T_CMRR_SQFT	999.999	Road Square Feet	RIP Post-processing	Automatic Output	tables
			Total Park Manually Rated Road			100% Referenced to other
24	T_MRR_LMILES	999.999	Equivalent Lane Miles	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
25	T_LMILES	999.999	Total Park Lane Miles	RIP Post-processing	Automatic Output	tables
					1	100% Referenced to other
26	T_CULVERT_CNT	999	Total Park Culvert Count	RIP Post-processing	Automatic Output	tables
					1	100% Referenced to other
27	T_DROP_INLET_CNT	999	Total Park Drop Inlet Count	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
28	T_GATE_CNT	999	Total Park Gate Count	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
29	T_TRAFLIGHT_CNT	999	Total Park Traffic light Count	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
30	T_SIGN_CNT	999	Total Park Sign Count	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
31	T_LWCROSS_CNT	999	Total Park Low Water Count	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
32	T_BRIDGE_CNT	999	Total Park Bridge Count	RIP Post-processing	Automatic Output	tables
		000				100% Referenced to other
33	T_TUNNEL_CNT	999	Total Park Tunnel Count	RIP Post-processing	Automatic Output	tables
24		000				100% Referenced to other
34	T_PULLOUT_CNT	999	Total Park Pullout Count	RIP Post-processing	Automatic Output	tables
25	T INTERSEC ONT	999	Total Darla International Count	DID Dest and seeding	Automatic Outout	100% Referenced to other
35	T_INTERSEC_CNT	999	Total Park Intersections Count	RIP Post-processing	Automatic Output	tables 100% Referenced to other
26	T ST DNDDV CNT	000	Total Dark State Doundarias Count	DID Doct measuring	Automotic Output	
30	T_ST_BNDRY_CNT	999	Total Park State Boundaries Count	RIP Post-processing	Automatic Output	tables 100% Referenced to other
37	T_PRK_BNDRY_CNT	999	Total Park Boundaries Count	RIP Post-processing	Automatic Output	tables
51	I_INK_DNDKI_CNI	277		in rost-processing		100% Referenced to other
38	T_RETWALL_CNT	999	Total Park Retaining Wall Count	RIP Post-processing	Automatic Output	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

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

Individual road segments (asset subcomponents) may be combined into a single asset. 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.

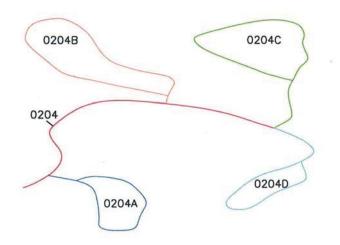


Figure 1: Campground with five routes and five assets

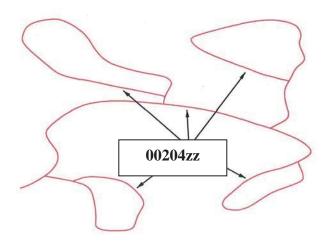


Figure 2: Campground with all loops combined into one route and one asset. This has eliminated four assets.

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.

<u>Public and non-public segments may not be combined</u>. 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.

<u>Segments with differing functional classes may not be combined.</u> 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 class 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.

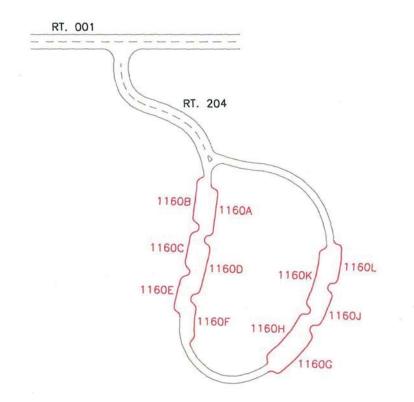


Figure 3: Parking with access route 204 and multiple parking areas (1160 A-L). Currently, this parking area is 12 routes and 12 assets (one 1100 asset and 11 1300 assets).

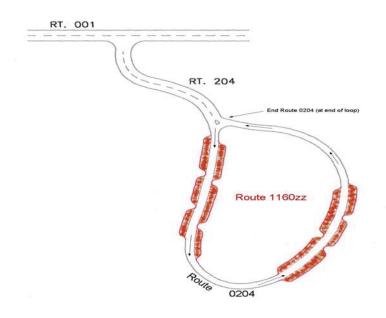


Figure 4: Parking with access route 204 and one parking area 1160zz. Route 204 is assumed longer than 0.25 miles. There are now 2 assets (one 1100 asset, one 1300 asset) instead of 12.

<u>Parking areas and roads may not be combined.</u> 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.

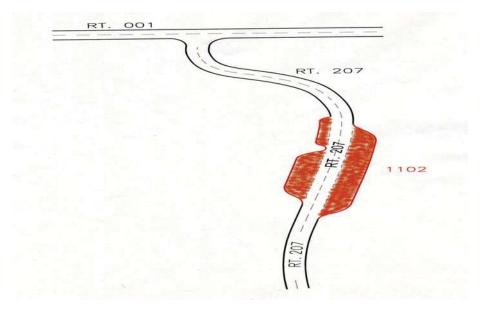


Figure 5: Parking with access route 207 running through and continuing beyond parking 1102. This access route cannot be considered a part of the parking area and two routes and two assets continue to exist.

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.

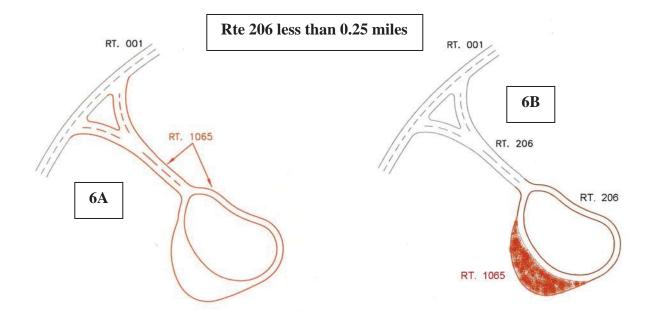


Figure 6: Since the access route is less than .25 miles in length and the only use of the access is to the parking, one route for both the access and the parking area can be established.

<u>Particularly long routes may be divided into multiple assets based on how a park manages</u> 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.

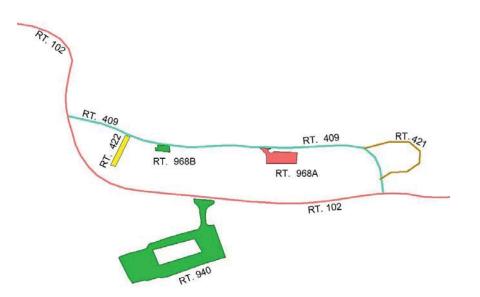


Figure 7 – Current Housing area access configuration. Route 409 is less than 0.25 miles long.

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.

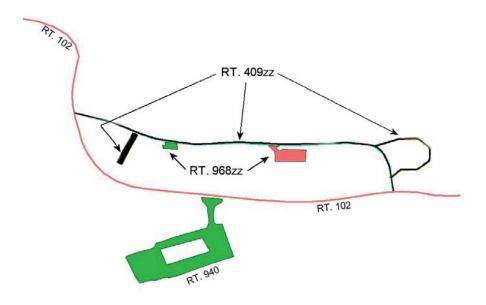


Figure 8 – Combined housing area access configuration – Parking and road assets combined to eliminate 3 assets.