

Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

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■ = Concession Route

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WHHO White House - President's Park

ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map	
					From	To										
0400	6	1	104186		THE ELLIPSE	FROM CONSTITUTION AVENUE NW	TO END OF LOOP	PRESIDENT'S PARK	YES	0.64	0.00	0.64	2		AS	1
0401	6	1	104182		NORTHEAST DOG LEG	FROM ROUTE 0400 (THE ELLIPSE)	TO DEAD END	PRESIDENT'S PARK	YES	0.07	0.00	0.07	2		AS	1
0402	6	1	101479		E STREET NW	FROM 15TH STREET NW	TO 17TH STREET NW	PRESIDENT'S PARK	NO	0.32	0.00	0.32	6		AS	1
0403	6	1	104181		LOWER EAST EXECUTIVE DRIVE	FROM ROUTE 0402 (E STREET NW)	TO INTERSECTION OF ROUTE 0413ZZ (222) AND ROUTE 0415 (224)	PRESIDENT'S PARK	NO	0.07	0.00	0.07	6		AS	1
0404	6	1	104180		LOWER WEST EXECUTIVE DRIVE	FROM ROUTE 0402 (E STREET NW)	TO INTERSECTION OF ROUTE 0406 (STATE PLACE), ROUTE 0413ZZ (222), AND ROUTE 0416 (225)	PRESIDENT'S PARK	NO	0.07	0.00	0.07	6		AS	1
0405	6	1	104179		ALEXANDER HAMILTON PLACE	FROM ROUTE 0403 (LOWER EAST EXECUTIVE DRIVE)	TO 15TH STREET NW	PRESIDENT'S PARK	NO	0.08	0.00	0.08	6		AS	1
0406	6	1	104176		STATE PLACE	FROM INTERSECTION OF ROUTE 0404 (LOWER WEST EXECUTIVE DRIVE), ROUTE 0413ZZ (222), AND ROUTE 0416 (225)	TO 17TH STREET NW	PRESIDENT'S PARK	NO	0.08	0.00	0.08	6		AS	1
0407	6	1	101476		PENNSYLVANIA AVENUE NW	FROM 15TH STREET NW	TO 17TH STREET NW	PRESIDENT'S PARK	NO	0.31	0.00	0.31	6		AS	1
0408	6	1	104194		SOUTHEAST DOG LEG	FROM ROUTE 0400 (THE ELLIPSE)	TO DEAD END	PRESIDENT'S PARK	YES	0.08	0.00	0.08	2		AS	1
0409	6	1	104196		SOUTHWEST DOG LEG	FROM ROUTE 0400 (THE ELLIPSE)	TO DEAD END	PRESIDENT'S PARK	YES	0.07	0.00	0.07	2		AS	1
0410	6	1	101478		JACKSON PLACE	FROM ROUTE 0407 (PENNSYLVANIA AVENUE NW)	TO H STREET NW	PRESIDENT'S PARK	NO	0.10	0.00	0.10	6		AS	1
0411	6	1	101477		MADISON PLACE	FROM ROUTE 0407 (PENNSYLVANIA AVENUE NW)	TO H STREET NW	PRESIDENT'S PARK	NO	0.10	0.00	0.10	6		AS	1
0412ZZ	6	1	241166		221	FROM ROUTE 0407 (PENNSYLVANIA AVENUE NW)	TO NORTH SIDE	WHITE HOUSE	NO	0.31	0.00	0.31	6		AS	1

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WHHO White House - President's Park

ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
						From	To									
0413ZZ	6	1	241167		222	FROM ROUTE 0403 (LOWER EAST EXECUTIVE DRIVE) AND ROUTE 0404 (LOWER WEST EXECUTIVE DRIVE)	TO SOUTH SIDE	WHITE HOUSE	NO	0.46	0.00	0.46	6		AS	1
0414ZZ	6	1	241985		223	FROM ROUTE 0415 (224)	TO EAST SIDE	WHITE HOUSE	NO	0.12	0.00	0.12	6		AS	1
0415	6	1	244780		224	FROM INTERSECTION OF ROUTE 0403 (LOWER EAST EXECUTIVE DRIVE) AND ROUTE 0413ZZ (222)	TO ROUTE 0407 (PENNSYLVANIA AVENUE NW)	WHITE HOUSE	NO	0.16	0.00	0.16	6		AS	1
0416	6	1	244781		225	FROM INTERSECTION OF ROUTE 0404 (LOWER WEST EXECUTIVE DRIVE), ROUTE 0406 (STATE PLACE), AND ROUTE 0413ZZ (222)	TO ROUTE 0407 (PENNSYLVANIA AVENUE NW)	WHITE HOUSE	NO	0.17	0.00	0.17	6		AS	1
0428ZZ	6	1	241138		110	FROM ANACOSTIA AVENUE NE	THROUGH FACILITY	WHITE HOUSE	NO	0.40	0.00	0.40	6		AS	2

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map
						From	To						
0988ZZ	6	1	241988		115	FROM ROUTE 0428ZZ (110)	TO PARKING	WHITE HOUSE	NO	NONPUBLIC	40,693	AS	2

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Cycle 6 Summary Totals for White House - President's Park

Cycle 6 Route Totals			
	NPS Maintained	Concessionaire Maintained	Park Totals
Paved Roads, Data Collection Vehicle Rated (Miles)	1.26	0	1.26
Paved Roads, Manually Rated Length (Miles)	2.34	0	2.34
Paved Roads, Manually Rated Area (Sq. Ft.)	0	0	0
Unpaved Roads (Miles)	0	0	0
Paved Parking (Sq. Ft.)	40,693	0	40,693
Unpaved Parking (Sq. Ft.)	0	0	0

Cycle 6 Lane Miles and Overall Pavement Condition		
	Lanes Miles*	Pavement Condition Rating**
Data Collection Vehicle Routes	3.76	11
Manually Rated Roads	7.32	72
Parking Areas	0.70	76

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

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

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General Park Road Functional Classification (FC) Table

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

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

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

NPS / RIP Subcomponent Details for WHHO

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WHHO White House - President's Park

SUMMARY ROUTE INVENTORY FOR ROADS (1100 SERIES FMSS LOCATIONS)

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0412ZZ	241166	6	1		221	FROM ROUTE 0407 (PENNSYLVANIA AVENUE NW)	TO NORTH SIDE	NO	0.31	0.00	0.31	6	
0413ZZ	241167	6	1		222	FROM ROUTE 0403 (LOWER EAST EXECUTIVE DRIVE) AND ROUTE 0404 (LOWER WEST EXECUTIVE DRIVE)	TO SOUTH SIDE	NO	0.46	0.00	0.46	6	
0414ZZ	241985	6	1		223	FROM ROUTE 0415 (224)	TO EAST SIDE	NO	0.12	0.00	0.12	6	
0428ZZ	241138	6	1		110	FROM ANACOSTIA AVENUE NE	THROUGH FACILITY	NO	0.40	0.00	0.40	6	

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

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	User Access	Area (SQ FT)
						From	To			
0988ZZ	241988	6	1		115	FROM ROUTE 0428ZZ (110)	TO PARKING	NO	NONPUBLIC	40,693

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WHHO White House - President's Park

WHHO-0412ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0412AZ	241166	6	1		221 - A	FROM ROUTE 0407 (PENNSYLVANIA AVENUE NW)	TO ROUTE 0407 (PENNSYLVANIA AVENUE NW)	NO	0.17	0.00	0.17	6	
0412BZ	241166	6	1		221 - B	FROM ROUTE 0412AZ (221 - A)	TO END OF LOOP	NO	0.09	0.00	0.09	6	
0412CZ	241166	6	1		221 - C	FROM ROUTE 0412BZ (221 - B)	TO END	NO	0.06	0.00	0.06	6	

WHHO-0413ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0413AZ	241167	6	1		222 - A	FROM INTERSECTION OF ROUTE 0403 (LOWER EAST EXECUTIVE DRIVE) AND ROUTE 0415 (224)	TO INTERSECTION OF ROUTE 0404 (LOWER WEST EXECUTIVE DRIVE), ROUTE 0406 (STATE PLACE), AND ROUTE 0416 (225)	NO	0.16	0.00	0.16	6	
0413BZ	241167	6	1		222 - B	FROM ROUTE 0413AZ (222 - A)	TO ROUTE 0413AZ (222 - A)	NO	0.19	0.00	0.19	6	
0413CZ	241167	6	1		222 - C	FROM ROUTE 0413AZ (222 - A)	TO ROUTE 0413BZ (222 - B)	NO	0.04	0.00	0.04	6	
0413DZ	241167	6	1		222 - D	FROM ROUTE 0413BZ (222 - B)	TO ROUTE 0413AZ (222 - A)	NO	0.04	0.00	0.04	6	
0413EZ	241167	6	1		222 - E	FROM ROUTE 0413AZ (222 - A)	TO END	NO	0.04	0.00	0.04	6	

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WHHO White House - President's Park

WHHO-0414ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0414AZ	241985	6	1		223 - A	FROM ROUTE 0415 (224)	TO ROUTE 0415 (224)	NO	0.06	0.00	0.06	6	
0414BZ	241985	6	1		223 - B	FROM ROUTE 0414AZ (223 - A)	TO END	NO	0.06	0.00	0.06	6	

WHHO-0428ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To						
0428AZ	241138	6	1		110 - A	FROM ANACOSTIA AVENUE NE	TO END OF LOOP	NO	0.28	0.00	0.28	6	
0428BZ	241138	6	1		110 - B	FROM ROUTE 0428AZ (110 - A)	TO ROUTE 0428AZ (110 - A)	NO	0.09	0.00	0.09	6	
0428CZ	241138	6	1		110 - C	FROM ROUTE 0428BZ (110 - B)	TO ROUTE 0988BZ (115 - B)	NO	0.03	0.00	0.03	6	

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WHHO-0988ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		FLTP	User Access	Area (SQ FT)
						From	To			
0988AZ	241988	6	1		115 - A	ADJACENT TO ROUTE 0428AZ (110 - A)		NO	NONPUBLIC	2,348
0988BZ	241988	6	1		115 - B	FROM END OF ROUTE 0428CZ (110 - C)	TO PARKING	NO	NONPUBLIC	8,469
0988CZ	241988	6	1		115 - C	ADJACENT TO ROUTE 0428AZ (110 - A)		NO	NONPUBLIC	3,396
0988DZ	241988	6	1		115 - D	FROM ROUTE 0428AZ (110 - A)	TO PARKING	NO	NONPUBLIC	24,674
0988EZ	241988	6	1		115 - E	FROM ROUTE 0428AZ (110 - A)	TO PARKING	NO	NONPUBLIC	1,806