

Cycle 5 NPS/RIP Route ID Report

Road Inventory Program 08/01/2013

(Numerical By Route #)

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Shading Color Key:
Red text denotes approx. mileage

White = Paved Routes, DCV Driven
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= Concession Route Flag ON

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** DCV - Data Collection Vehicle

*** Only Functional Class 1, 2, & 7 routes, and previously uncollected routes were collected in Cycle 5

SUIT

SUITLAND PARKWAY

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To		Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0001	5	18388		EASTBOUND SUITLAND PARKWAY	FROM MD-DC LINE AT WEST SIDE OF SOUTHERN AVENUE OVERPASS	TO PENNSYLVANIA AVENUE (MARYLAND ROUTE 4)	N/A	6.44	0.00	6.44	7		AS	1,2,3,4,5
0002	5	52380		WESTBOUND SUITLAND PARKWAY	FROM PENNSYLVANIA AVENUE (MARYLAND ROUTE 4)	TO MD-DC LINE AT WEST SIDE SOUTHERN AVENUE OVERPASS	N/A	6.43	0.00	6.43	7		AS	1,2,3,4,5
0010	5	52381		ALLENTOWN ROAD RAMP TO EB SUITLAND PARKWAY	FROM ALLENTOWN ROAD AT PARK BOUNDARY	TO ROUTE 0001 (EASTBOUND SUITLAND PARKWAY) AT MP 5.90 (ON RIGHT)	N/A	0.22	0.00	0.22	7		AS	4
0011ZZ	5	52382		OLD MARLBORO PIKE RAMPS	FROM OLD MARLBORO PIKE AND ANDREWS AFB NORTH GATE RAMPS	TO OLD MARLBORO PIKE AND ANDREWS AFB NORTH GATE RAMPS	N/A	0.11	0.00	0.11	8		AS	5
0100	4	52383		SUMMER ROAD	FROM ROUTE 0501ZZ (SILVER HILL ROAD INTERCHANGE RAMPS)	TO PARK BOUNDARY AT END OF PAVEMENT	N/A	0.08	0.00	0.08	8		AS	2
0101	NC	52384		BLOCK ROAD	FROM FORRESTVILLE ROAD	TO PARK BOUNDARY	N/A	0.00	0.34	0.34	4		GR	
0400	4	52385		SILVER HILL MAINTENANCE ROAD AND PARKING	FROM SILVER HILL ROAD	TO MAINTENANCE AREA	N/A	0.00	0.00	0.00	6	38,041	AS	2
0500ZZ	5	52386		BRANCH AVENUE INTERCHANGE RAMPS	FROM SUITLAND PARKWAY AND BRANCH AVENUE	TO SUITLAND PARKWAY AND BRANCH AVENUE	N/A	0.66	0.00	0.66	7		AS	1
0501ZZ	5	52387		SILVER HILL ROAD INTERCHANGE RAMPS	FROM SUITLAND PARKWAY AND SILVER HILL ROAD	TO SUITLAND PARKWAY AND SILVER HILL ROAD	N/A	1.07	0.00	1.07	7		AS	2
0502ZZ	5	52388		SUITLAND ROAD INTERCHANGE RAMPS	FROM SUITLAND PARKWAY AND SUITLAND ROAD	TO SUITLAND PARKWAY AND SUITLAND ROAD	N/A	0.60	0.00	0.60	7		AS	3
0503ZZ	5	52389		ANDREWS AFB NORTH GATE INTERCHANGE RAMPS	FROM SUITLAND PARKWAY AND ANDREWS AIR FORCE BASE	TO SUITLAND PARKWAY AND ANDREWS AIR FORCE BASE	N/A	0.85	0.00	0.85	7		AS	5

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CYCLE 5 COLLECTED SUMMARY TOTALS FOR SUITLAND PARKWAY

CYCLE 5 COLLECTED ROUTE TOTALS		CYCLE 5 COLLECTED CONCESSION TOTALS	
DCV Driven Route Miles	16.31	Concession Paved Route Miles	0.00
Manually Rated Route Miles	0.00	Concession Paved Parking Area SQFT	0
TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5	16.31	Concession Manually Rated Routes SQFT	0
Manually Rated Routes (SQFT)	0	CYCLE 5 COLLECTED WEIGHTED AVERAGE PARK VALUES	
* CYCLE 5 COLLECTED PARKING AREA TOTALS		DCV Driven PCR	99
Paved Parking (SQFT)	0	**Manually Rated Routes PCR	N/A
		**Parking PCR	N/A
		***Total Equivalent Lane Miles	41.50

TOTAL PARK SUMMARY FOR SUITLAND PARKWAY

ROUTE TOTALS	
TOTAL PAVED PARK ROUTE MILES	16.47
TOTAL PAVED PARKING (SQFT)	

* - The Parking Area Totals SQFT value represents all parking areas collected in Cycle 5, both park and concessionaire.

** - Parking and Manually Rated Routes are assigned the following PCR values based on their observed condition: Construction=-1, Excellent=97, Good=90, Fair=73, and Poor=45.

*** - Equivalent Lane Miles are calculated by route using the following equations : DCV and Manually Rated Lines Routes=(PAVE_WIDTHxPAVED_MI)/11 foot lane. Parking Areas=SQ_FEET/5280/11. Manually Rated Polygons=SQ_FEET/5280/11.

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General Park Road Functional Classification Table

- Class 1** Principal Park Road/Rural Parkway (Public Roads) Roads which constitute the main access route, circulatory tour, or thoroughfare for park visitors. Route Numbers 1 - 99. Note: Rural parkways (e.g. Natchez Trace) are numbered 1 - 9. State Routes Inventoried for Park. Route Numbers 5000-5999
- Class 2** Connector Park Road (Public Roads) - Roads which provide access within a park to areas of scenic, scientific, recreational or cultural interest, such as overlooks, campgrounds, etc. Route Numbers 100-199.
- Class 3** Special Purpose Park Road (Public Roads) - Roads which provide circulation within public areas, such as campgrounds, picnic areas, visitor center complexes, concessionaire facilities, etc. These roads generally serve low-speed traffic and are often designed for one-way circulation. Route Numbers 200-299.
- Class 4** Primitive Park Roads (Public Roads) - Roads which provide circulation through remote areas and/or access to primitive campgrounds and undeveloped areas. These roads frequently have no minimum design standards and their use may be limited to specially equipped vehicles. Route Numbers 200-299. Note: Functional Classes 3 and 4 have the same route numbers because, historically, they were numbered similarly.
- Class 5** Administrative Access Road (Administrative Roads) - All public roads intended for access to administrative developments or structures such as park offices, employee quarters, or utility areas. Route Numbers 400-499.
- Class 6** Restricted Road (Administrative Roads) - All roads normally closed to the public, including patrol roads, truck trails, and other similar roads. Route Numbers 400-499. Note: Functional Classes 5 and 6 have the same route numbers because historically they were numbered similarly and often there is little distinction between these routes. For example, because utility areas and employee housing are often closed to the public, this restriction would result in classification of FC 6 rather than FC 5.
- Class 7** Urban Parkway (Urban Parkways and City Streets) - These facilities serve high volumes of park and non-park related traffic and are restricted, limited-access facilities in an urban area. This category of roads primarily encompasses the major parkways which serve as gateways to our nation's capital. Other major park roads or portions thereof, however, may be included in this category. Route Numbers 1-9.
- Class 8** City Streets (Urban Parkways and City Streets) - City streets are usually extensions of the adjoining street system that are owned and maintained by the National Park Service. The construction and/or reconstruction should conform with accepted local engineering practice and local conditions. Route Numbers 600-699.

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

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

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

Surface Type Abbreviations:

- AS - Asphaltic Concrete Pavement**
- CO - Portland Cement Concrete Pavement**
- BR - Brick or Pavers Road Bed**
- CB - Cobble Stone Road Bed**
- GR - Gravel Road Bed**
- SA - Sand Road Bed**
- NV - Native or Dirt Material Road Bed**
- OT - Other Materials Road Bed**

NPS/RIP Subcomponent Details for SUIT

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			Route Name	From						
0011ZZ	52382	5	OLD MARLBORO PIKE RAMPS	FROM OLD MARLBORO PIKE AND ANDREWS AFB NORTH GATE RAMPS		8	0.11	0.00	0.11	
0500ZZ	52386	5	BRANCH AVENUE INTERCHANGE RAMPS	FROM SUITLAND PARKWAY AND BRANCH AVENUE		7	0.66	0.00	0.66	
0501ZZ	52387	5	SILVER HILL ROAD INTERCHANGE RAMPS	FROM SUITLAND PARKWAY AND SILVER HILL ROAD		7	1.07	0.00	1.07	
0502ZZ	52388	5	SUITLAND ROAD INTERCHANGE RAMPS	FROM SUITLAND PARKWAY AND SUITLAND ROAD		7	0.60	0.00	0.60	
0503ZZ	52389	5	ANDREWS AFB NORTH GATE INTERCHANGE RAMPS	FROM SUITLAND PARKWAY AND ANDREWS AIR FORCE BASE		7	0.85	0.00	0.85	

SUIT-0011ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description		Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From						
0011AZ	52382	4	OLD MARLBORO PIKE RAMP TO WB SUITLAND PARKWAY RAMP	FROM OLD MARLBORO PIKE AT PARK BOUNDARY		8	0.08	0.00	0.08	
0011BZ	52382	5	OLD MARLBORO PIKE SPUR FROM NORTH GATE RAMP	FROM ROUTE 0503DZ (ANDREWS AFB NORTH GATE RAMP TO WB SUITLAND PARKWAY)		8	0.03	0.00	0.03	

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SUIT

SUITLAND PARKWAY

SUIT-0500ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	Route Description		Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
				From	To						
0500AZ	52386	5	BRANCH AVENUE RAMP TO WB SUITLAND PARKWAY	FROM BRANCH AVENUE	TO ROUTE 0002 (WESTBOUND SUITLAND PARKWAY) AT MP 5.77 (ON RIGHT)		7	0.18	0.00	0.18	
0500BZ	52386	5	WB SUITLAND PARKWAY RAMP TO BRANCH AVENUE	FROM ROUTE 0002 (WESTBOUND SUITLAND PARKWAY) AT MP 5.68 (ON RIGHT)	TO BRANCH AVENUE		7	0.21	0.00	0.21	
0500CZ	52386	5	BRANCH AVENUE RAMP TO EB SUITLAND PARKWAY	FROM BRANCH AVENUE	TO ROUTE 0001 (EASTBOUND SUITLAND PARKWAY) AT MP 0.54 (ON RIGHT)		7	0.12	0.00	0.12	
0500DZ	52386	5	EB SUITLAND PARKWAY RAMP TO BRANCH AVENUE	FROM ROUTE 0001 (EASTBOUND SUITLAND PARKWAY) AT MP 0.46 (ON RIGHT)	TO BRANCH AVENUE		7	0.15	0.00	0.15	

SUIT-0501ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	Route Description		Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
				From	To						
0501AZ	52387	5	EB SUITLAND PARKWAY RAMP TO WB SILVER HILL ROAD	FROM ROUTE 0001 (EASTBOUND SUITLAND PARKWAY)	TO SILVER HILL ROAD WESTBOUND		7	0.18	0.00	0.18	
0501BZ	52387	5	EB SILVER HILL ROAD RAMP TO EB SUITLAND PARKWAY	FROM SILVER HILL ROAD EASTBOUND	TO ROUTE 0001 (EASTBOUND SUITLAND PARKWAY)		7	0.22	0.00	0.22	
0501CZ	52387	5	WB SUITLAND PARKWAY RAMP TO SILVER HILL ROAD	FROM ROUTE 0002 (WESTBOUND SUITLAND PARKWAY)	TO SILVER HILL ROAD		7	0.15	0.00	0.15	
0501DZ	52387	5	WB SILVER HILL ROAD RAMP TO WB SUITLAND PARKWAY	FROM SILVER HILL ROAD WESTBOUND	TO ROUTE 0002 (WESTBOUND SUITLAND PARKWAY)		7	0.11	0.00	0.11	
0501EZ	52387	5	WB SILVER HILL ROAD RAMP TO EB SUITLAND PARKWAY	FROM SILVER HILL ROAD WESTBOUND	TO ROUTE 0001 (EASTBOUND SUITLAND PARKWAY)		7	0.12	0.00	0.12	
0501FZ	52387	5	EB SUITLAND PARKWAY RAMP TO EB SILVER HILL ROAD	FROM ROUTE 0001 (EASTBOUND SUITLAND PARKWAY)	TO SILVER HILL ROAD EASTBOUND		7	0.15	0.00	0.15	
0501GZ	52387	5	EB SILVER HILL ROAD RAMP TO WB SUITLAND PARKWAY	FROM SILVER HILL ROAD EASTBOUND	TO ROUTE 0002 (WESTBOUND SUITLAND PARKWAY)		7	0.14	0.00	0.14	

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SUIT

SUITLAND PARKWAY

SUIT-0502ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0502AZ	52388	5	EB SUITLAND PARKWAY RAMP TO SUITLAND ROAD	FROM ROUTE 0001 (EASTBOUND SUITLAND PARKWAY)	TO SUITLAND ROAD		7	0.16	0.00	0.16	
0502BZ	52388	5	WB SUITLAND PARKWAY RAMP TO SUITLAND ROAD	FROM ROUTE 0002 (WESTBOUND SUITLAND PARKWAY)	TO SUITLAND ROAD		7	0.15	0.00	0.15	
0502CZ	52388	5	SUITLAND ROAD RAMP TO EB SUITLAND PARKWAY	FROM SUITLAND ROAD	TO ROUTE 0001 (EASTBOUND SUITLAND PARKWAY)		7	0.14	0.00	0.14	
0502DZ	52388	5	SUITLAND ROAD RAMP TO WB SUITLAND PARKWAY	FROM SUITLAND ROAD	TO ROUTE 0002 (WESTBOUND SUITLAND PARKWAY)		7	0.15	0.00	0.15	

SUIT-0503ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0503AZ	52389	5	EB SUITLAND PARKWAY RAMP TO ANDREWS AFB NORTH GATE	FROM ROUTE 0001 (EASTBOUND SUITLAND PARKWAY)	TO ROUTE 0503CZ (WB SUITLAND PARKWAY RAMP TO ANDREWS AFB NORTH GATE)		7	0.12	0.00	0.12	
0503BZ	52389	5	ANDREWS AFB NORTH GATE RAMP TO EB SUITLAND PARKWAY	FROM ROUTE 0503DZ (ANDREWS AFB NORTH GATE RAMP TO WB SUITLAND PARKWAY)	TO ROUTE 0001 (EASTBOUND SUITLAND PARKWAY)		7	0.08	0.00	0.08	
0503CZ	52389	5	WB SUITLAND PARKWAY RAMP TO ANDREWS AFB NORTH GATE	FROM ROUTE 0002 (WESTBOUND SUITLAND PARKWAY) AT MP 0.19	TO ANDREWS AFB NORTH GATE ENTRANCE		7	0.27	0.00	0.27	
0503DZ	52389	5	ANDREWS AFB NORTH GATE RAMP TO WB SUITLAND PARKWAY	FROM ANDREWS AFB NORTH GATE EXIT	TO ROUTE 0002 (WESTBOUND SUITLAND PARKWAY)		7	0.35	0.00	0.35	
0503EZ	52389	5	TURNAROUND AT ANDREWS AFB NORTHGATE	FROM ROUTE 0503DZ (ANDREWS AFB NORTH GATE RAMP TO WB SUITLAND PARKWAY)	TO ROUTE 0503CZ (WB SUITLAND PARKWAY RAMP TO ANDREWS AFB NORTH GATE)		7	0.03	0.00	0.03	