



national park service

**The Road Inventory
of
Gettysburg National Military Park
GETT – 4400
Cycle 4**



**Prepared By:
Federal Highway Administration
Road Inventory Program
Cycle 4**



Gettysburg National Military Park in Pennsylvania





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Gettysburg National Military 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.

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

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

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

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

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Gettysburg National Military Park



Section 2

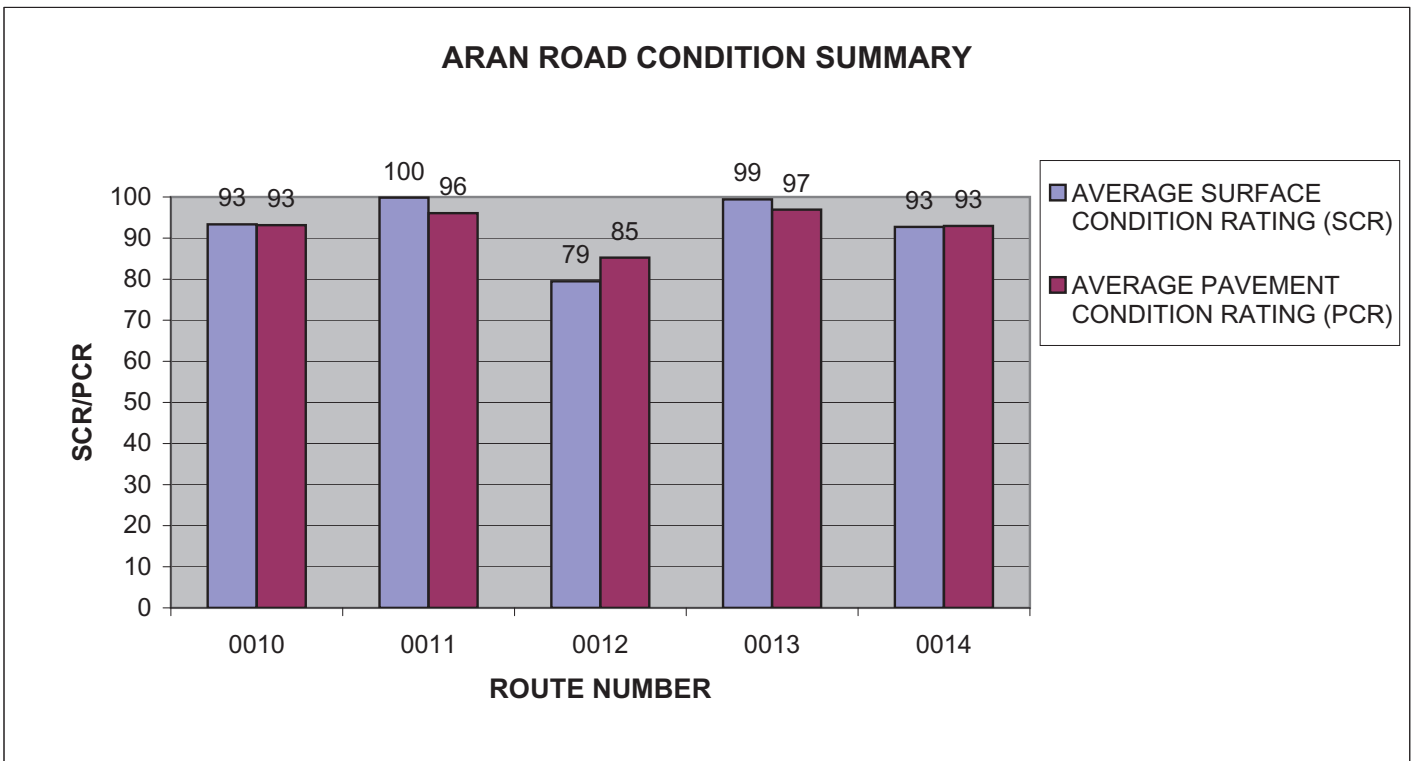
Park Summary Information

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

F.C.	Pavement Condition Rating (PCR)								TOTAL MILES
	Poor (<=60)		Fair (61-84)		Good (85-94)		Excellent (95-100)		
	MILES	%	MILES	%	MILES	%	MILES	%	
1	3.30	11.89%	5.67	20.43%	3.68	13.26%	5.40	19.45%	18.05
2	2.98	10.73%	2.02	7.28%	1.82	6.56%	2.15	7.74%	8.97
3									
4									
5			0.04	0.14%	0.18	0.65%	0.18	0.65%	0.40
6									
7									
8			0.04	0.14%	0.08	0.29%	0.22	0.79%	0.34
Totals	6.28	22.62%	7.77	27.99%	5.76	20.75%	7.95	28.64%	27.76

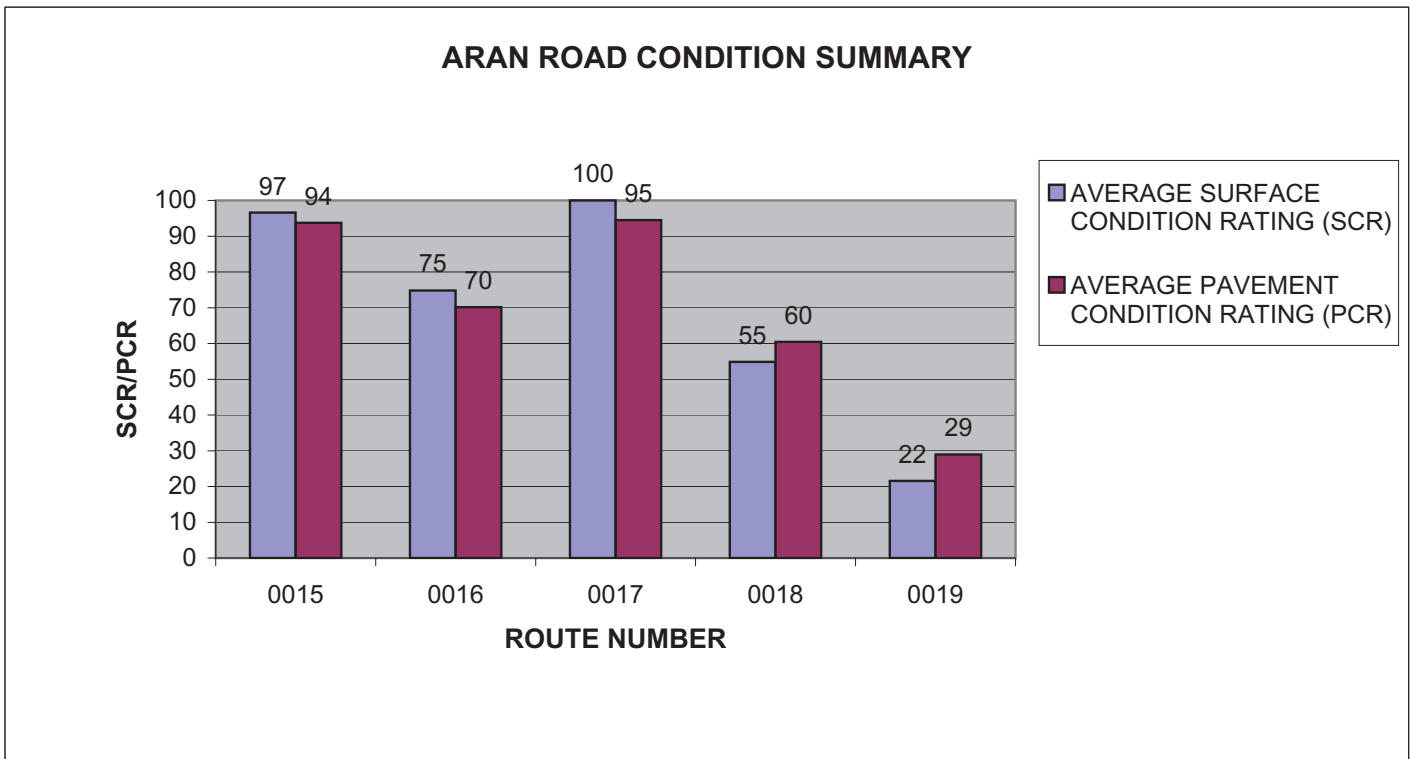
GETT: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0010	HANCOCK AVENUE	1	1.15	ASPHALT	93	93
0011	SEDGWICK AVENUE	2	0.53	ASPHALT	100	96
0012	SOUTH CONFEDERATE-SKYES AVENUE	1	1.96	ASPHALT	79	85
0013	WHEATFIELD ROAD	1	1.16	ASPHALT	99	97
0014	UNITED STATES AVENUE	2	0.79	ASPHALT	93	93



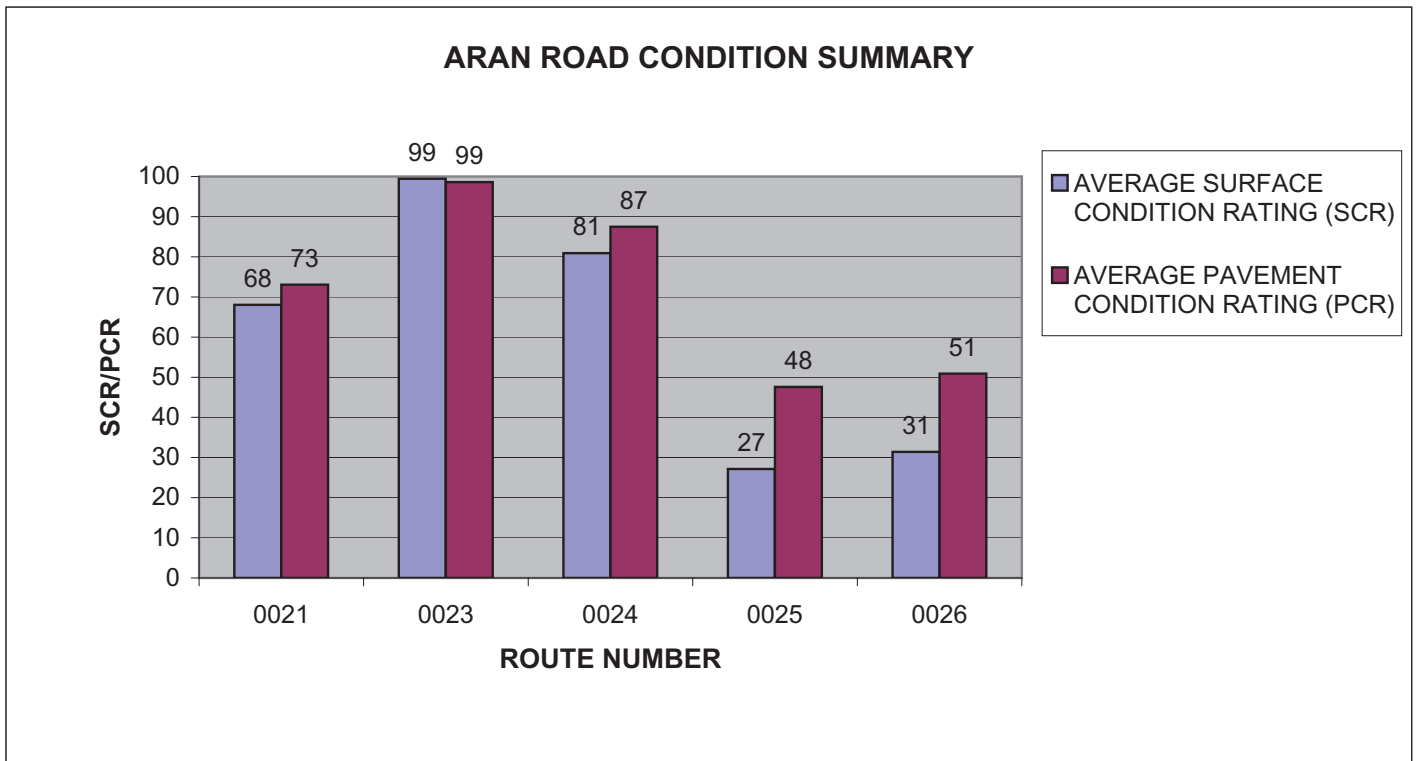
GETT: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0015	NORTH SICKLES AVENUE	1	0.56	ASPHALT	97	94
0016	WARREN AVENUE	2	0.3	ASPHALT	75	70
0017	CRAWFORD AVENUE	2	0.35	ASPHALT	100	95
0018	WEST CONFEDERATE AVENUE	1	2.83	ASPHALT	55	60
0019	WRIGHT AVENUE	2	0.56	ASPHALT	22	29



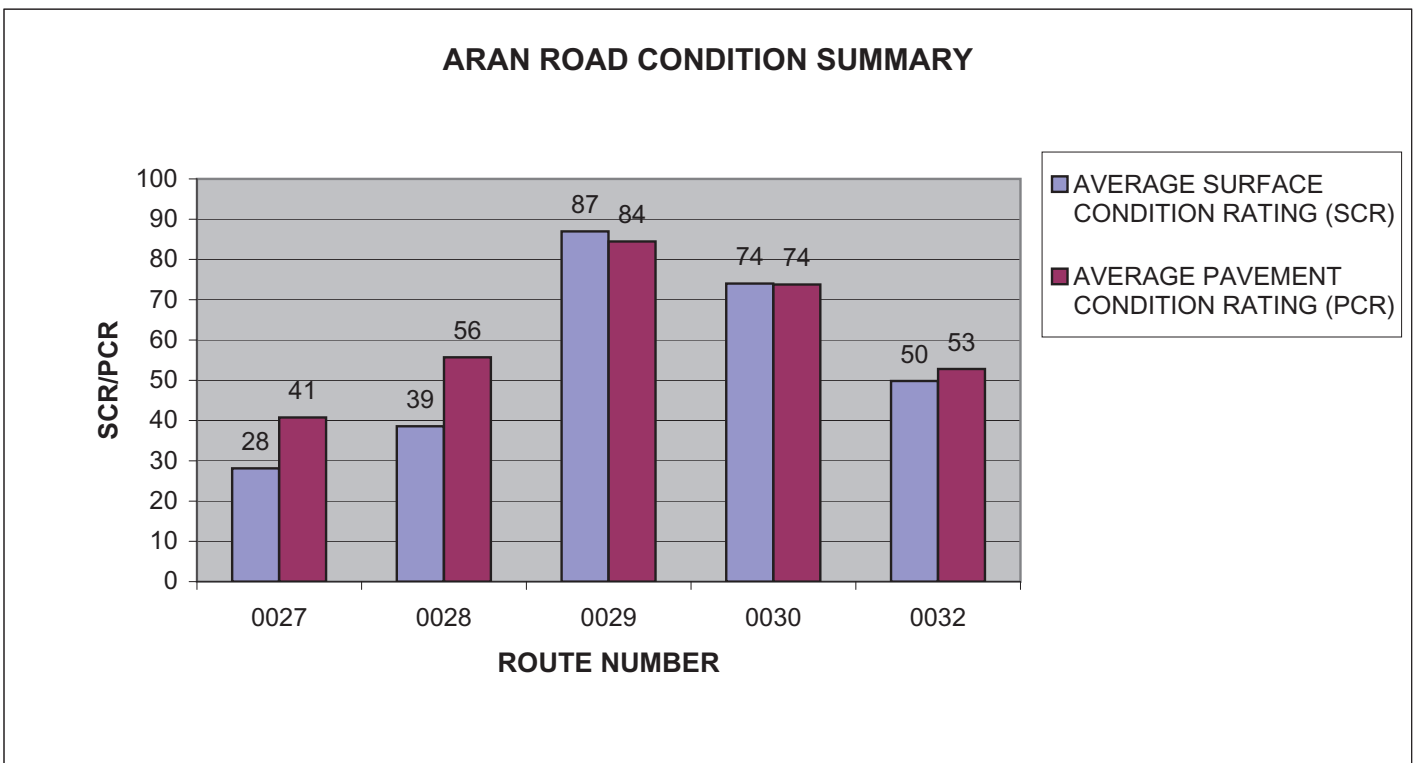
GETT: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0021	PLEASANTON AVENUE	1	0.31	ASPHALT	68	73
0023	REYNOLDS AVENUE	1	0.99	ASPHALT	99	99
0024	STONE-MEREDITH AVENUE	2	0.51	ASPHALT	81	87
0025	BUFORD AVENUE	1	0.64	ASPHALT	27	48
0026	NORTH CONFEDERATE AVENUE	1	0.36	ASPHALT	31	51



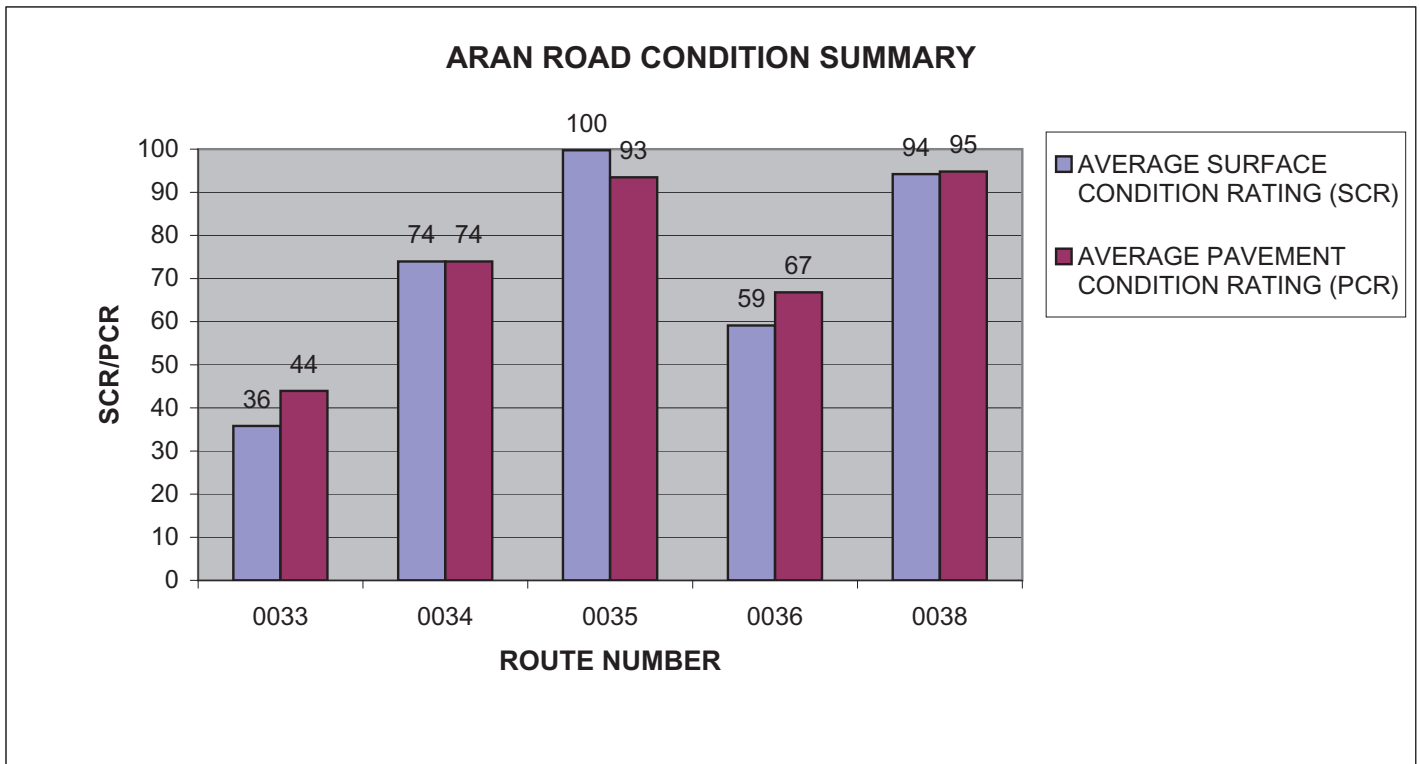
GETT: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0027	WADSWORTH AVENUE	1	0.16	ASPHALT	28	41
0028	HOWARD AVENUE	1	0.96	ASPHALT	39	56
0029	EAST CONFEDERATE AVENUE	1	1.38	ASPHALT	87	84
0030	SLOCUM AVENUE	1	1.04	ASPHALT	74	74
0032	WILLIAMS AVENUE	2	0.31	ASPHALT	50	53



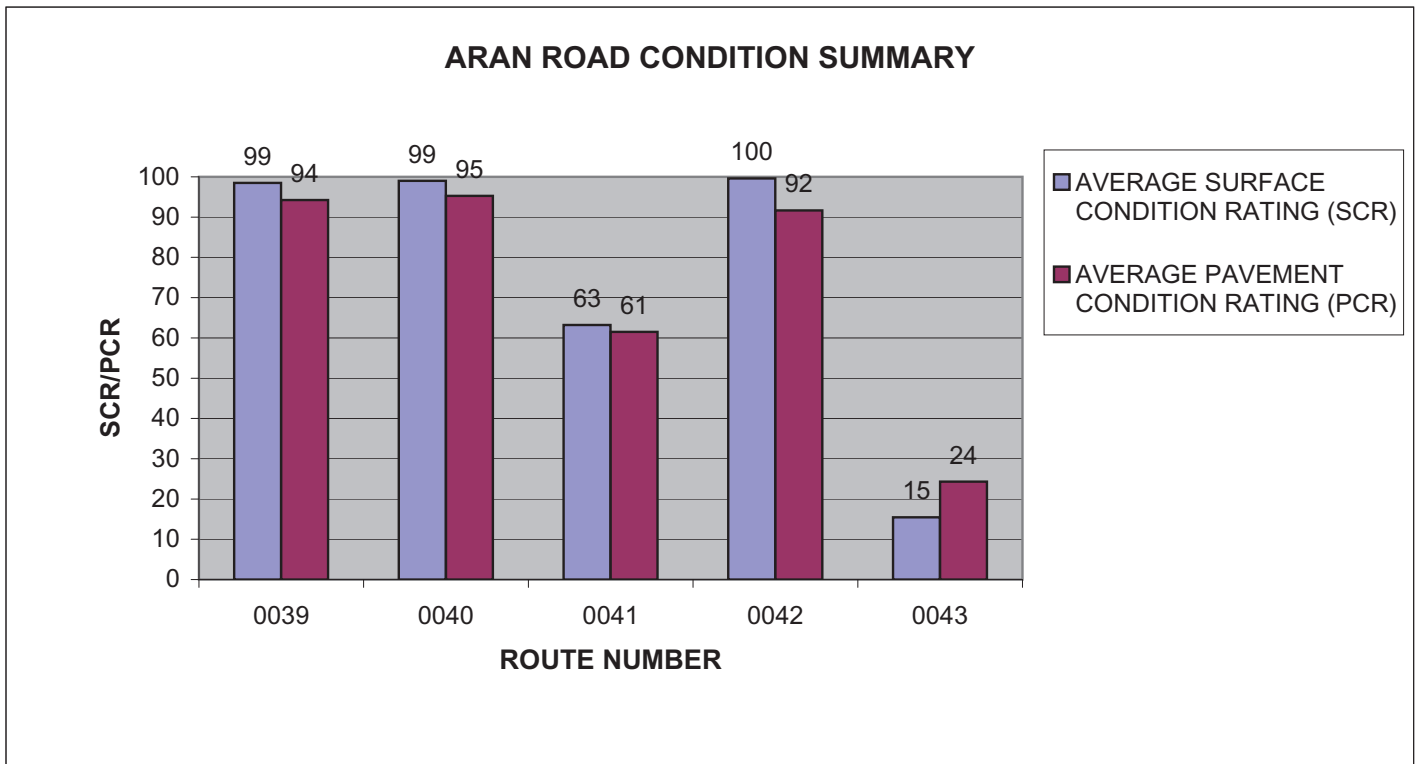
GETT: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0033	GEARY AVENUE	2	0.38	ASPHALT	36	44
0034	COLGROVE-CARMAN AVENUE	1	0.55	ASPHALT	74	74
0035	HUNT AVENUE	1	0.54	ASPHALT	100	93
0036	GRANITE SCHOOL HOUSE LANE ROAD	2	0.83	ASPHALT	59	67
0038	BENNER HILL ROAD	2	0.25	ASPHALT	94	95



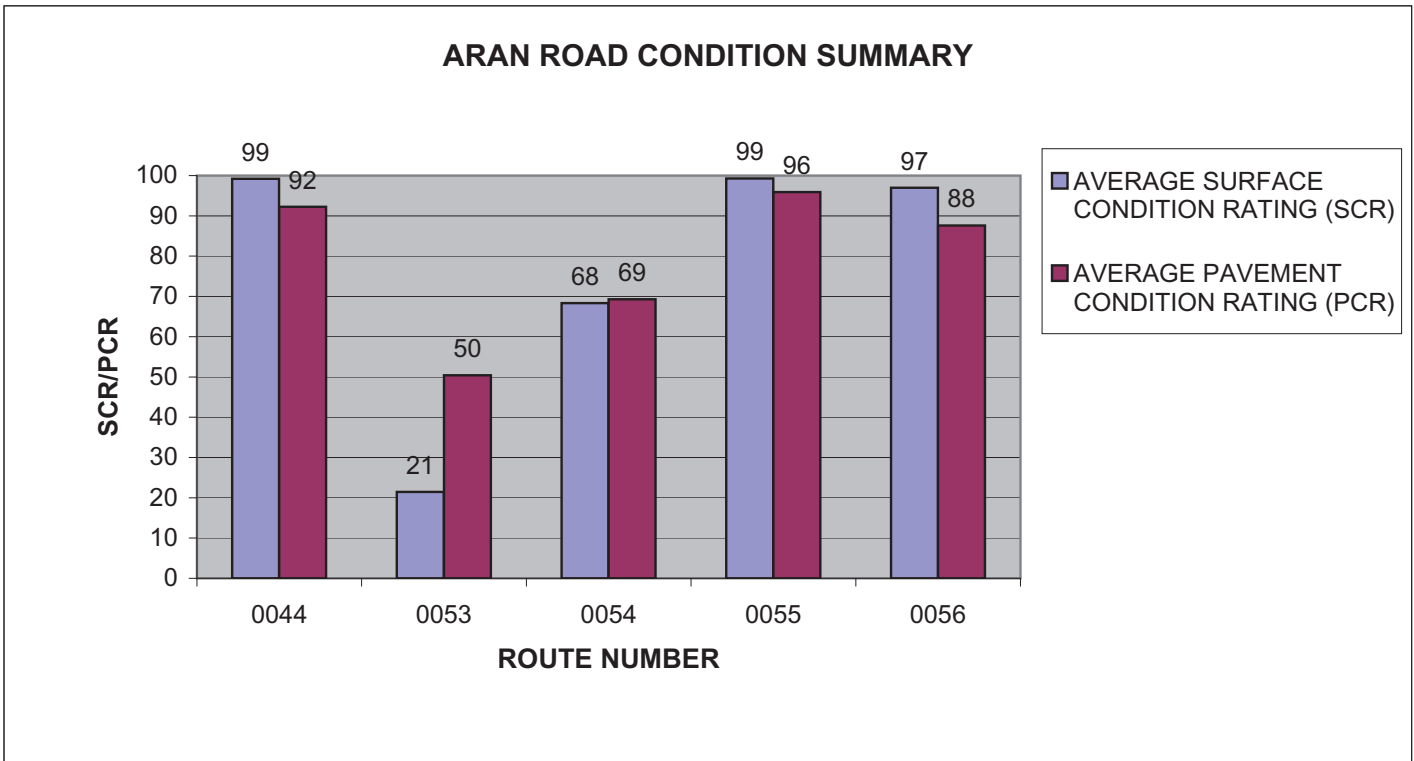
GETT: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0039	ROBINSON AVENUE	1	0.16	ASPHALT	99	94
0040	SEMINARY RIDGE AVENUE	8	0.34	ASPHALT	99	95
0041	WAINWRIGHT AVENUE	2	0.37	ASPHALT	63	61
0042	SOUTH SICKLES AVENUE	1	0.96	ASPHALT	100	92
0043	BROOKE-CROSS-DETOBRIAND AVENUE	2	0.8	ASPHALT	15	24



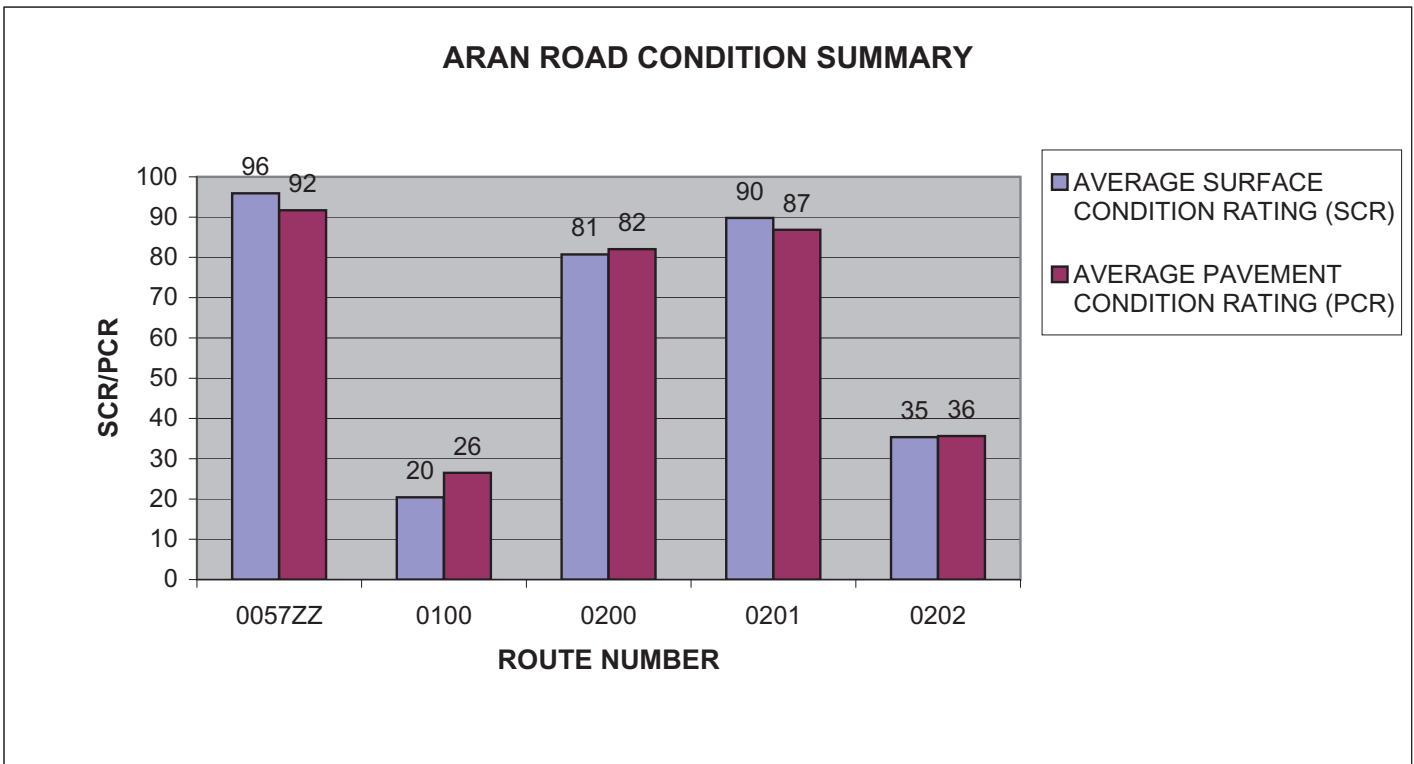
GETT: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0044	AYERS AVENUE	1	0.3	ASPHALT	99	92
0053	MILLERSTOWN ROAD	1	0.35	ASPHALT	21	50
0054	HOWE AVENUE	2	0.17	ASPHALT	68	69
0055	DOUBLEDAY AVENUE	1	0.4	ASPHALT	99	96
0056	VISITOR CENTER DRIVE	1	0.84	ASPHALT	97	88



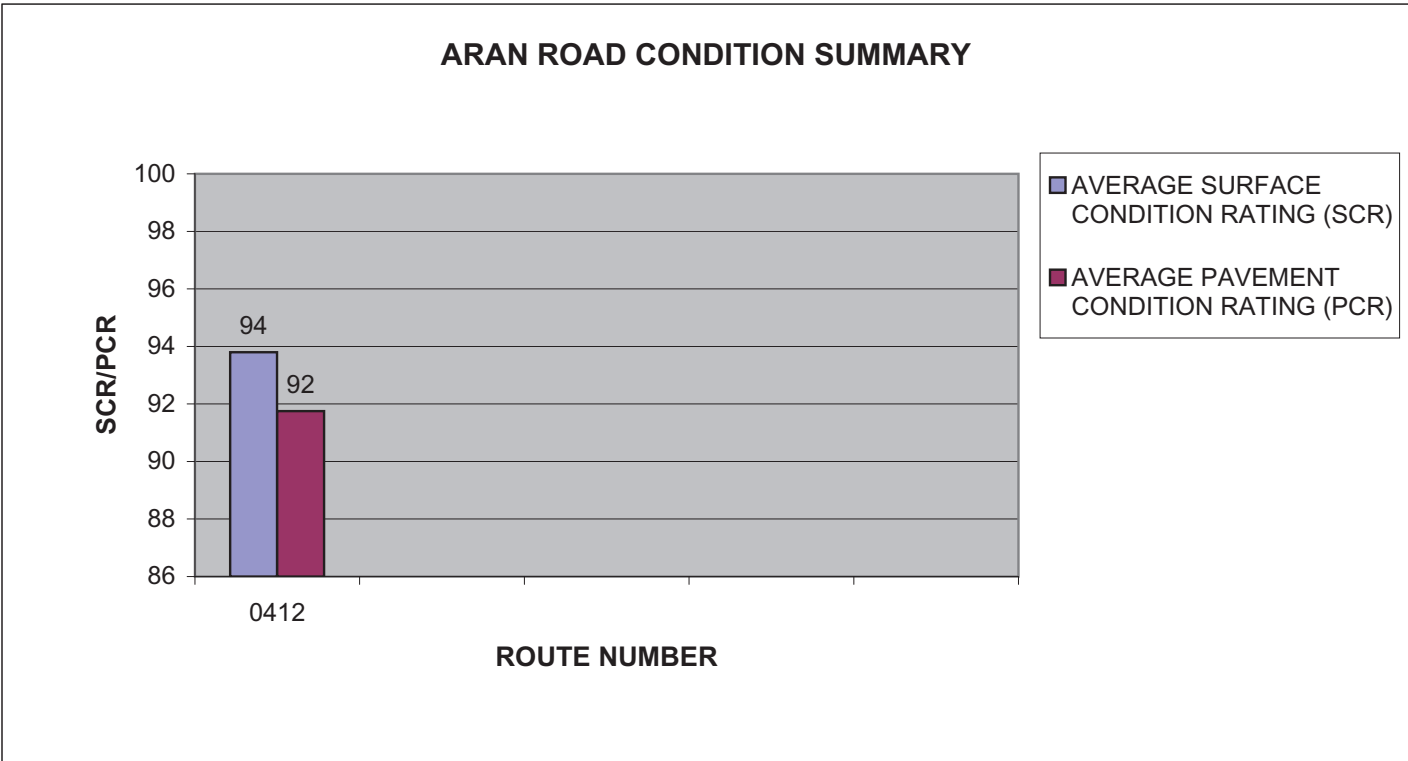
GETT: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0057ZZ	VISITOR CENTER BUS LOOPS	1	0.45	ASPHALT	96	92
0100	JONES BATTLION AVENUE	2	0.33	ASPHALT	20	26
0200	EAST CAVALRY AVENUE	2	0.57	ASPHALT	81	82
0201	EAST CAVALRY FIELD ACCESS	2	1.76	ASPHALT	90	87
0202	BIRNEY AVENUE	2	0.16	ASPHALT	35	36



GETT: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0412	COBEAN FARM LANE	6	0.4	ASPHALT	94	92

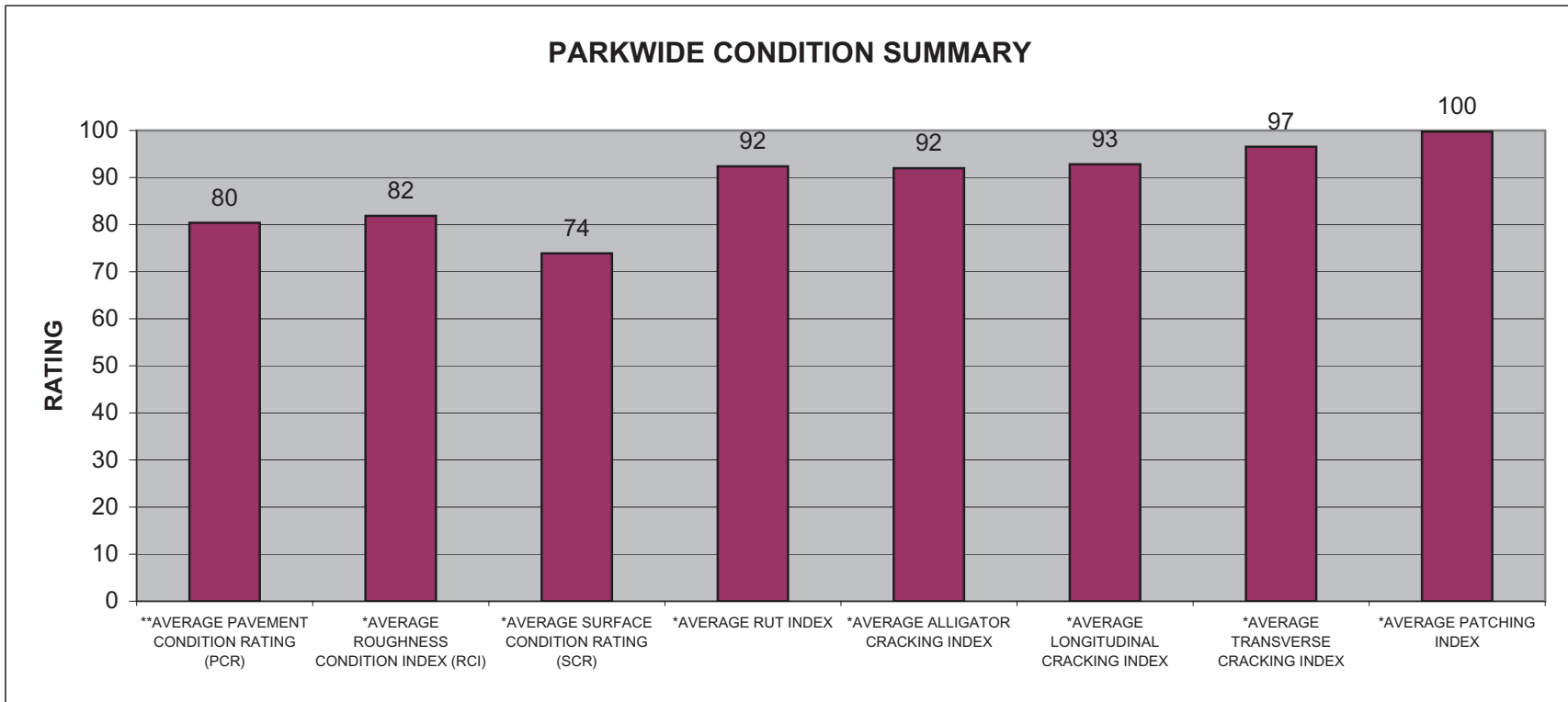


GETT: PARKWIDE CONDITION SUMMARY

**AVERAGE PAVEMENT CONDITION RATING (PCR)	*AVERAGE ROUGHNESS CONDITION INDEX (RCI)	*AVERAGE SURFACE CONDITION RATING (SCR)	*AVERAGE RUT INDEX	*AVERAGE ALLIGATOR CRACKING INDEX	*AVERAGE LONGITUDINAL CRACKING INDEX	*AVERAGE TRANSVERSE CRACKING INDEX	*AVERAGE PATCHING INDEX
80	82	74	92	92	93	97	100

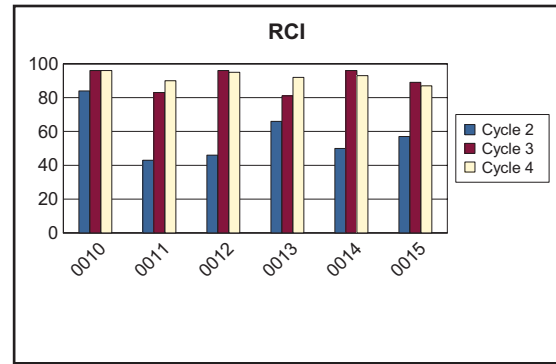
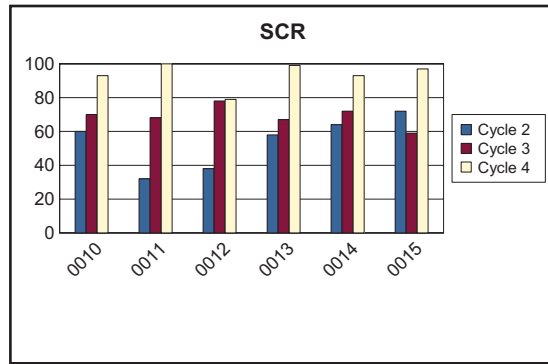
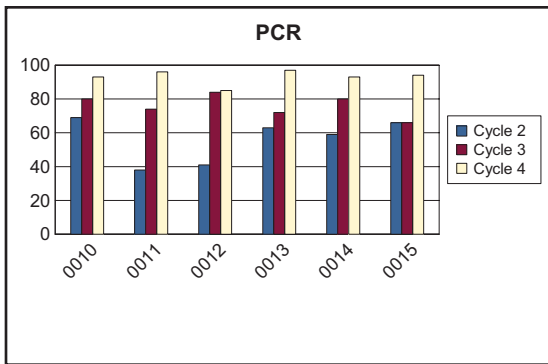
** PCR Index is based on all ARAN-driven roads, parking areas, and manually rated routes.

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



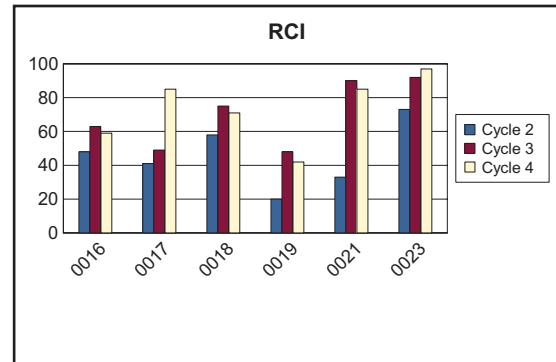
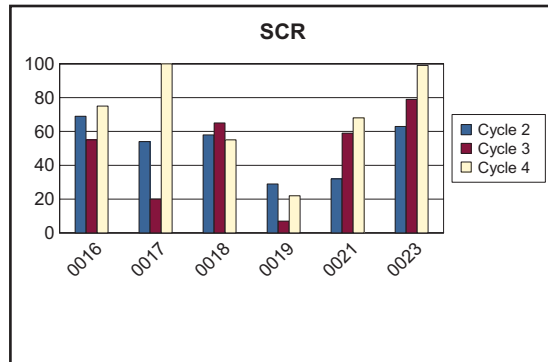
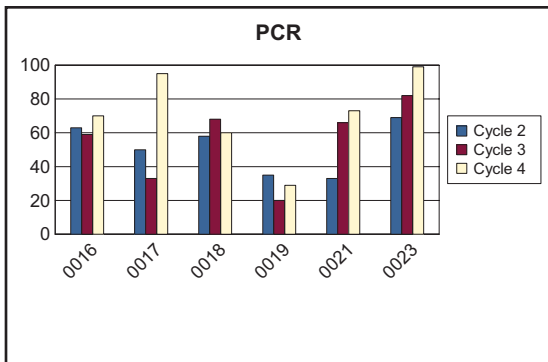
GETT CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0010	1.15	0.00	1.15	69	80	93	+16%	60	70	93	+33%	84	96	96	0%	
0011	0.53	0.00	0.53	38	74	96	+30%	32	68	100	+47%	43	83	90	+8%	
0012	1.96	0.00	1.96	41	84	85	+1%	38	78	79	+1%	46	96	95	-1%	
0013	1.16	0.00	1.16	63	72	97	+35%	58	67	99	+48%	66	81	92	+14%	
0014	0.79	0.00	0.79	59	80	93	+16%	64	72	93	+29%	50	96	93	-3%	
0015	0.56	0.00	0.56	66	66	94	+42%	72	59	97	+64%	57	89	87	-2%	



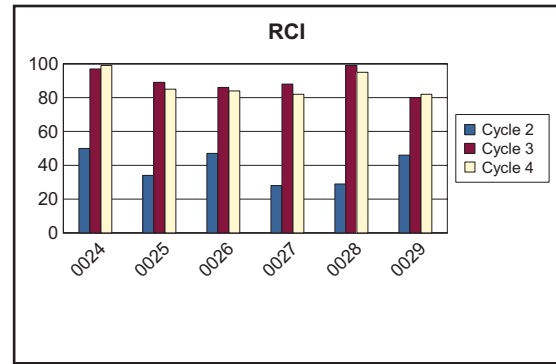
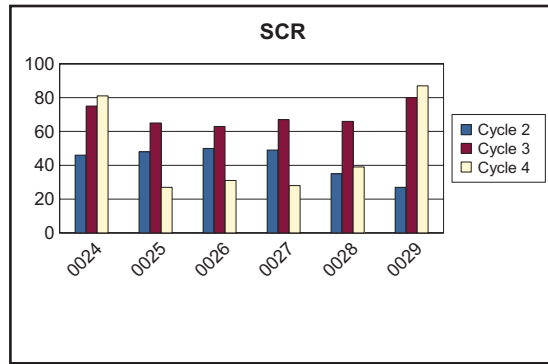
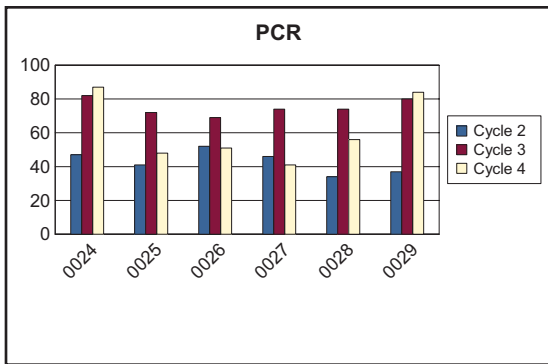
GETT CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0016	0.30	0.00	0.30	63	59	70	+19%	69	55	75	+36%	48	63	59	-6%	
0017	0.35	0.00	0.35	50	33	95	+188%	54	20	100	+400%	41	49	85	+73%	
0018	2.83	0.00	2.83	58	68	60	-12%	58	65	55	-15%	58	75	71	-5%	
0019	0.56	0.00	0.56	35	20	29	+45%	29	7	22	+214%	20	48	42	-12%	
0021	0.31	0.00	0.31	33	66	73	+11%	32	59	68	+15%	33	90	85	-6%	
0023	0.99	0.00	0.99	69	82	99	+21%	63	79	99	+25%	73	92	97	+5%	



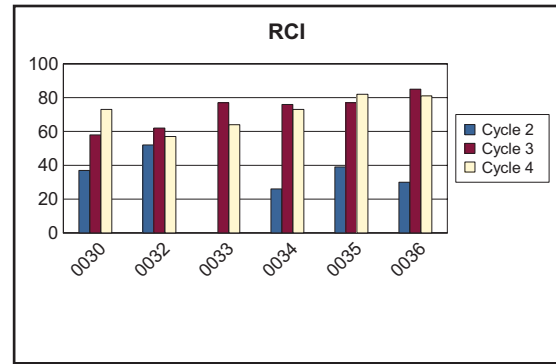
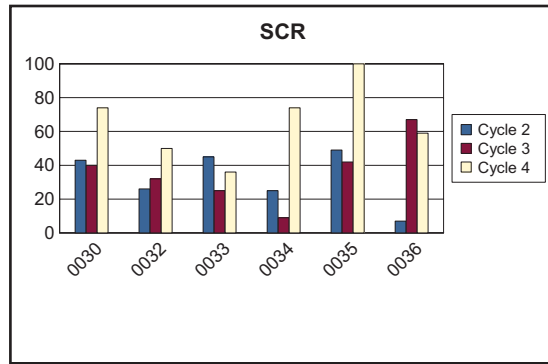
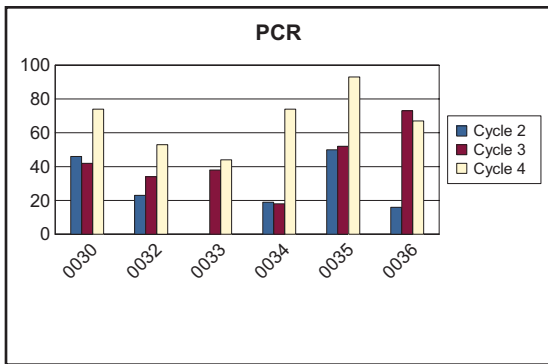
GETT CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0024	0.51	0.00	0.51	47	82	87	+6%	46	75	81	+8%	50	97	99	+2%	
0025	0.64	0.00	0.64	41	72	48	-33%	48	65	27	-58%	34	89	85	-4%	
0026	0.36	0.00	0.36	52	69	51	-26%	50	63	31	-51%	47	86	84	-2%	
0027	0.16	0.00	0.16	46	74	41	-45%	49	67	28	-58%	28	88	82	-7%	
0028	0.96	0.00	0.96	34	74	56	-24%	35	66	39	-41%	29	99	95	-4%	
0029	1.38	0.00	1.38	37	80	84	+5%	27	80	87	+9%	46	80	82	+2%	



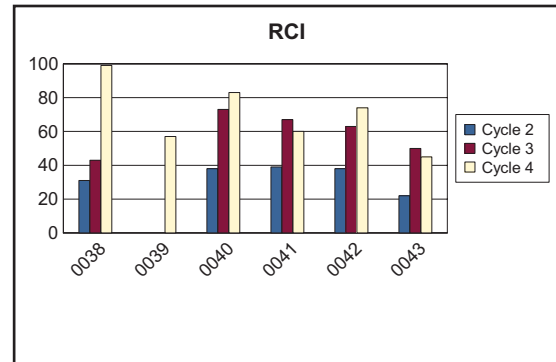
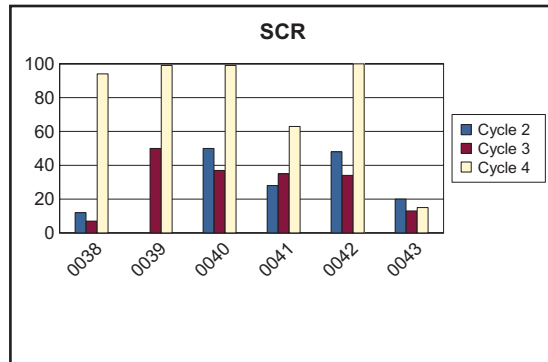
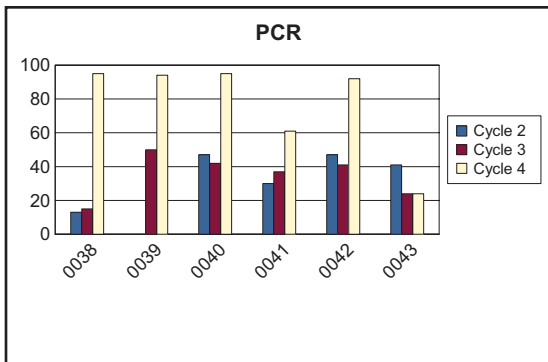
GETT CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)			PERCENT CHANGE	SURFACE CONDITION RATING (SCR)			PERCENT CHANGE	ROUGHNESS CONDITION INDEX (RCI)			PERCENT CHANGE	COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4		CYCLE 2	CYCLE 3	CYCLE 4		CYCLE 2	CYCLE 3	CYCLE 4		
0030	1.04	0.00	1.04	46	42	74	+76%	43	40	74	+85%	37	58	73	+26%	
0032	0.31	0.00	0.31	23	34	53	+56%	26	32	50	+56%	52	62	57	-8%	
0033	0.38	0.00	0.38	N/A	38	44	+16%	45	25	36	+44%	N/A	77	64	-17%	
0034	0.55	0.00	0.55	19	18	74	+311%	25	9	74	+722%	26	76	73	-4%	
0035	0.54	0.00	0.54	50	52	93	+79%	49	42	100	+138%	39	77	82	+6%	
0036	0.83	0.00	0.83	16	73	67	-8%	7	67	59	-12%	30	85	81	-5%	



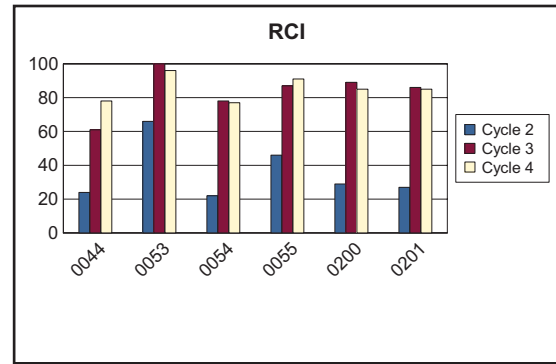
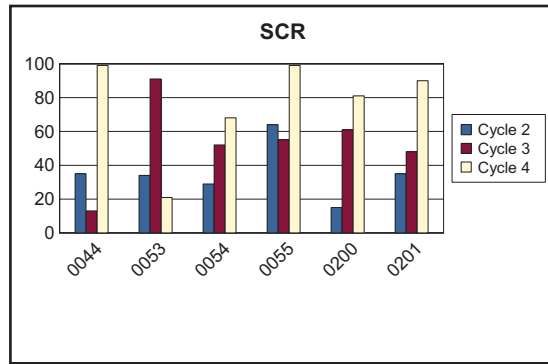
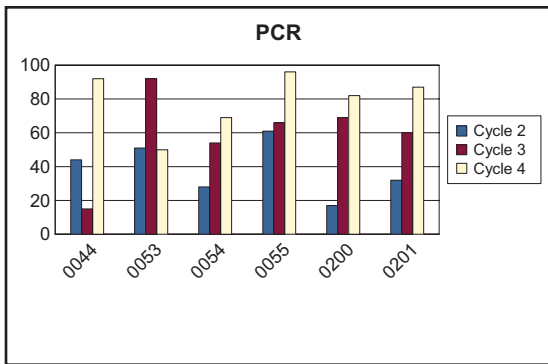
GETT CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0038	0.25	0.00	0.25	13	15	95	+533%	12	7	94	+1243%	31	43	99	+130%	
0039	0.17	0.00	0.17	N/A	50	94	+88%	N/A	50	99	+98%	N/A	N/A	57	N/A	No RCI collected in Cycle 3.
0040	0.34	0.00	0.34	47	42	95	+126%	50	37	99	+168%	38	73	83	+14%	
0041	0.42	0.00	0.42	30	37	61	+65%	28	35	63	+80%	39	67	60	-10%	
0042	0.96	0.00	0.96	47	41	92	+124%	48	34	100	+194%	38	63	74	+17%	
0043	0.80	0.00	0.80	41	24	24	0%	20	13	15	+15%	22	50	45	-10%	



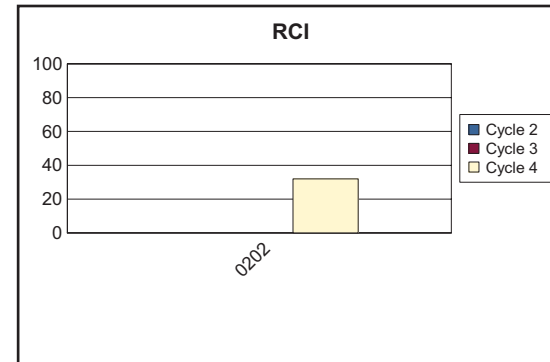
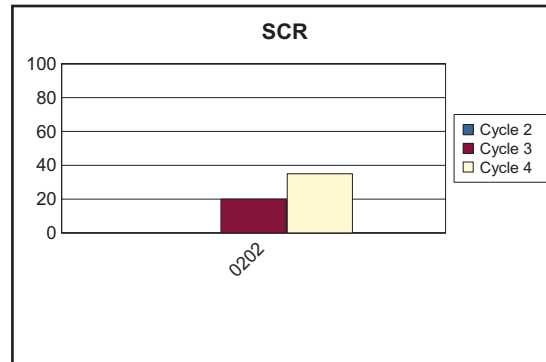
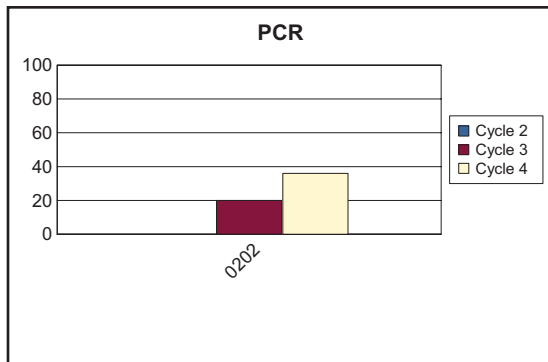
GETT CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0044	0.30	0.00	0.30	44	15	92	+513%	35	13	99	+662%	24	61	78	+28%	
0053	0.35	0.00	0.35	51	92	50	-46%	34	91	21	-77%	66	100	96	-4%	
0054	0.17	0.00	0.17	28	54	69	+28%	29	52	68	+31%	22	78	77	-1%	
0055	0.40	0.00	0.40	61	66	96	+45%	64	55	99	+80%	46	87	91	+5%	
0200	0.57	0.00	0.57	17	69	82	+19%	15	61	81	+33%	29	89	85	-4%	
0201	1.76	0.00	1.76	32	60	87	+45%	35	48	90	+88%	27	86	85	-1%	



GETT CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)			PERCENT CHANGE	SURFACE CONDITION RATING (SCR)			PERCENT CHANGE	ROUGHNESS CONDITION INDEX (RCI)			PERCENT CHANGE	COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4		CYCLE 2	CYCLE 3	CYCLE 4		CYCLE 2	CYCLE 3	CYCLE 4		
0202	0.16	0.00	0.16	N/A	20	36	+80%	N/A	20	35	+75%	N/A	N/A	32	N/A	No RCI collected in Cycle 3.

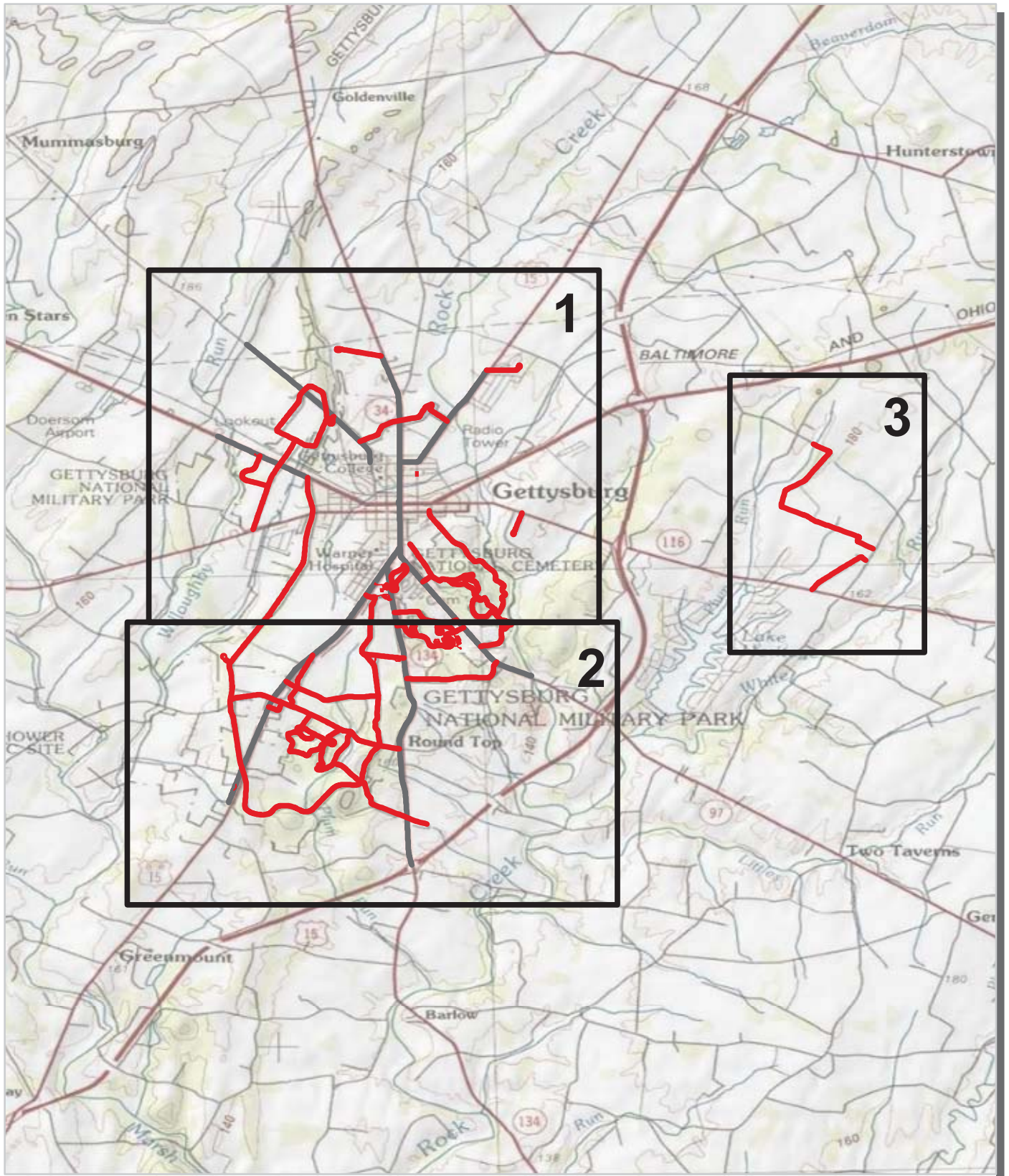


Gettysburg National Military Park

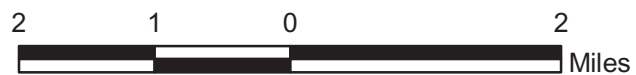


Section 3 **Park Route Location / Condition** **Maps**

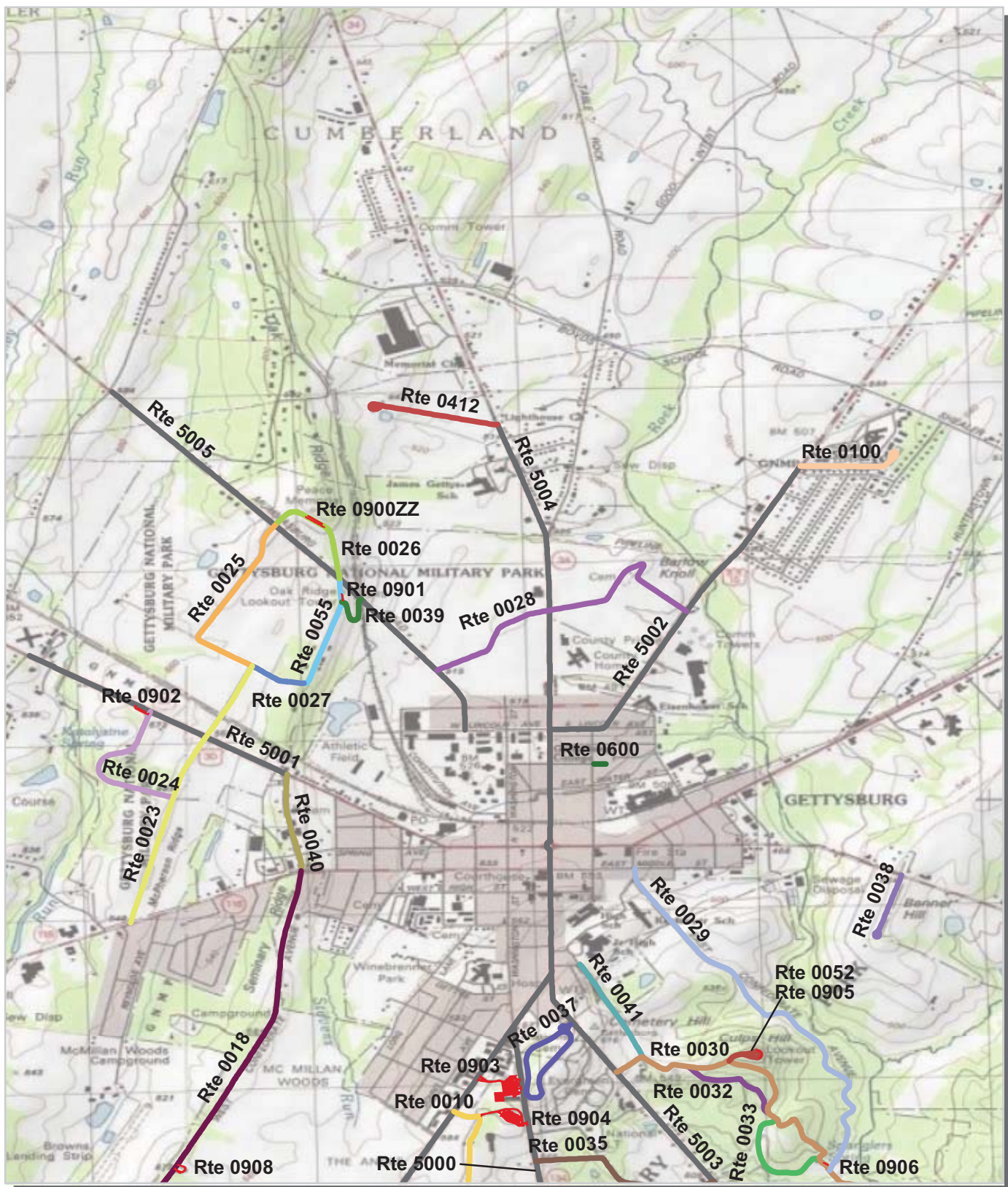
Gettysburg National Military Park Route Location Map Key Map



 Park Owned Routes



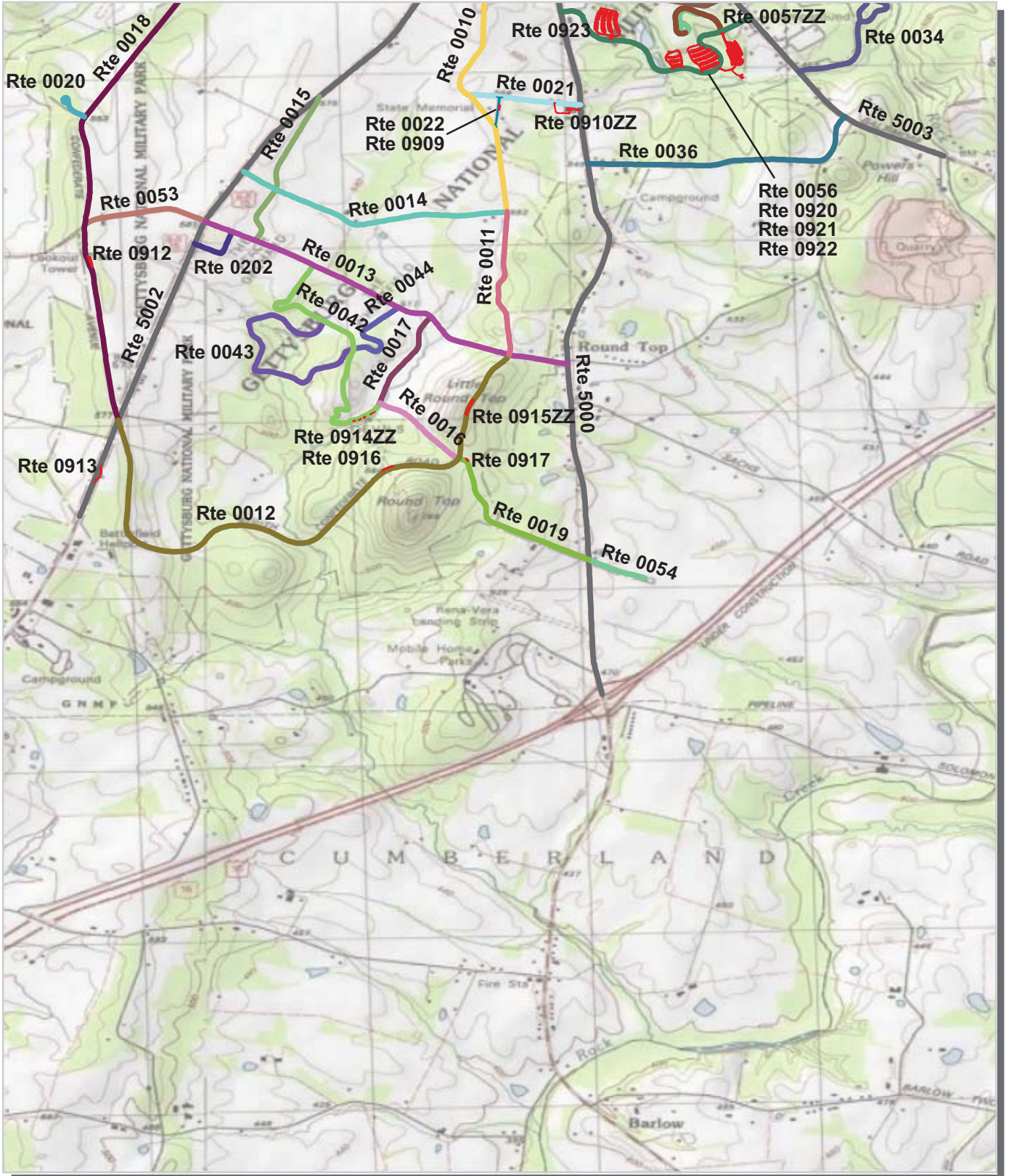
Gettysburg National Military Park Route Location Map Area 1



Unique colors used to differentiate routes



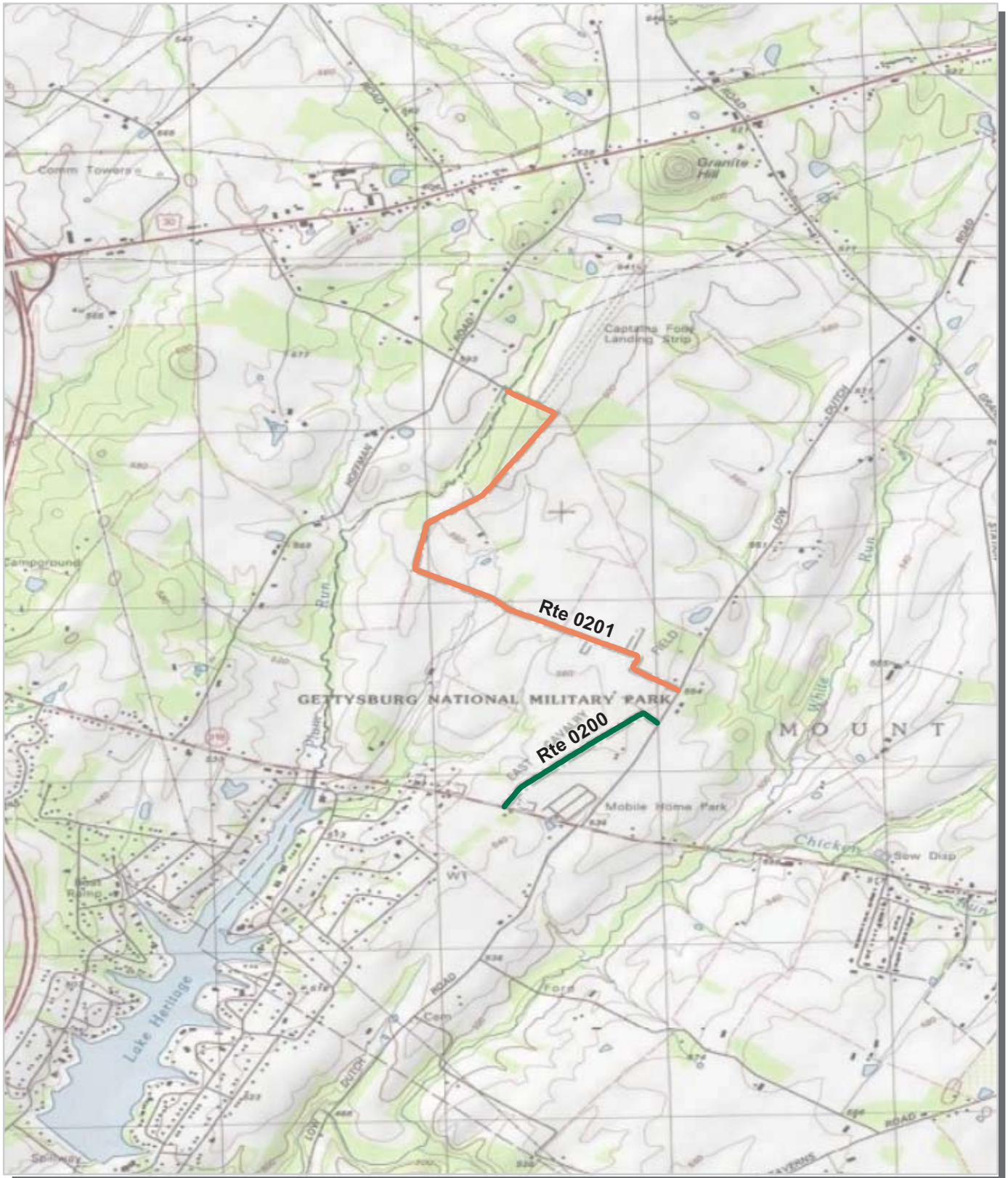
Gettysburg National Military Park Route Location Map Area 2



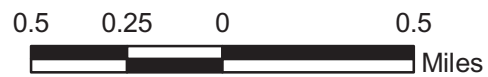
Unique colors used to differentiate routes



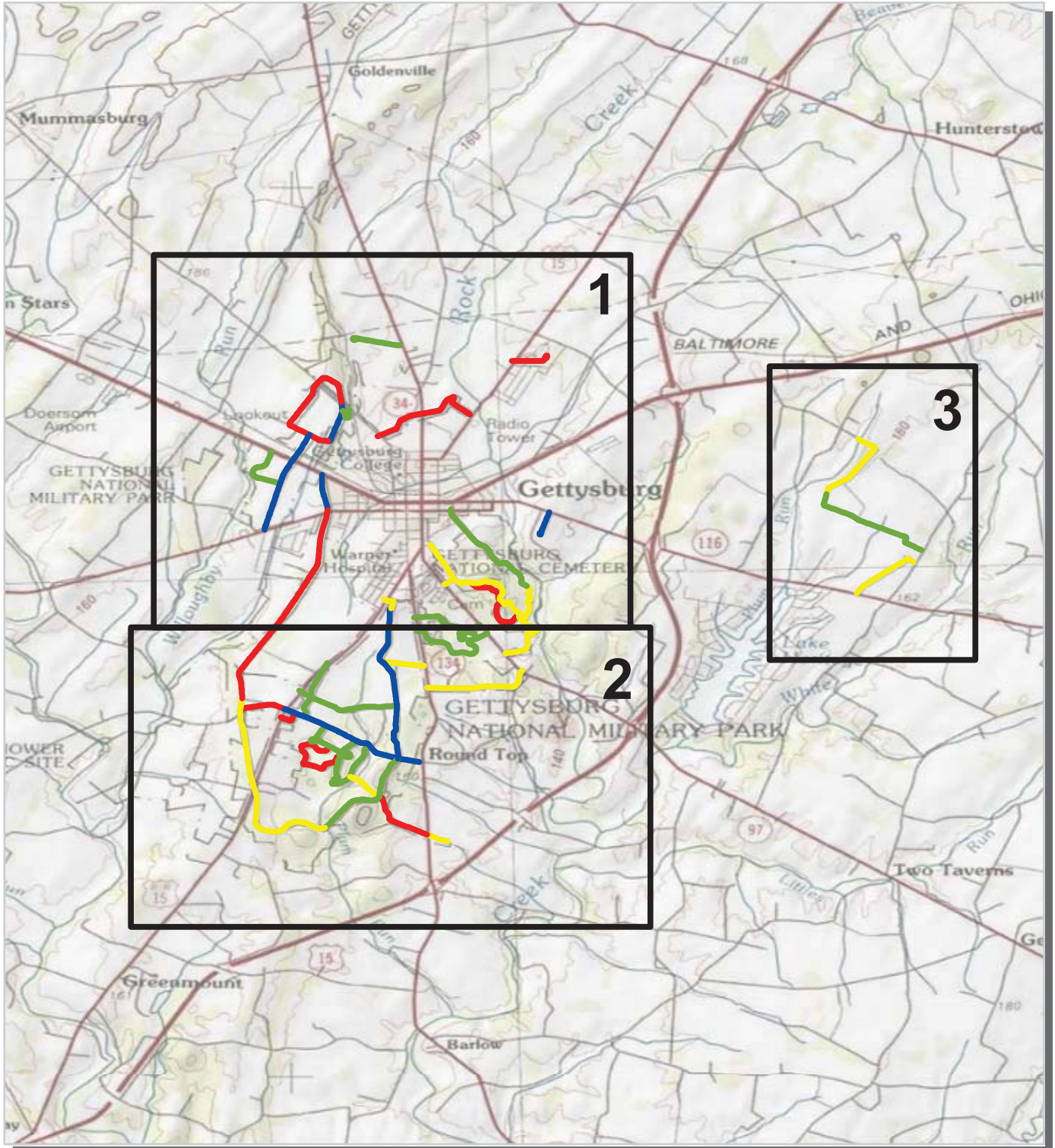
Gettysburg National Military Park Route Location Map Area 3



Unique colors used to differentiate routes



Gettysburg National Military Park Route Condition Map PCR - Mile by Mile Key Map

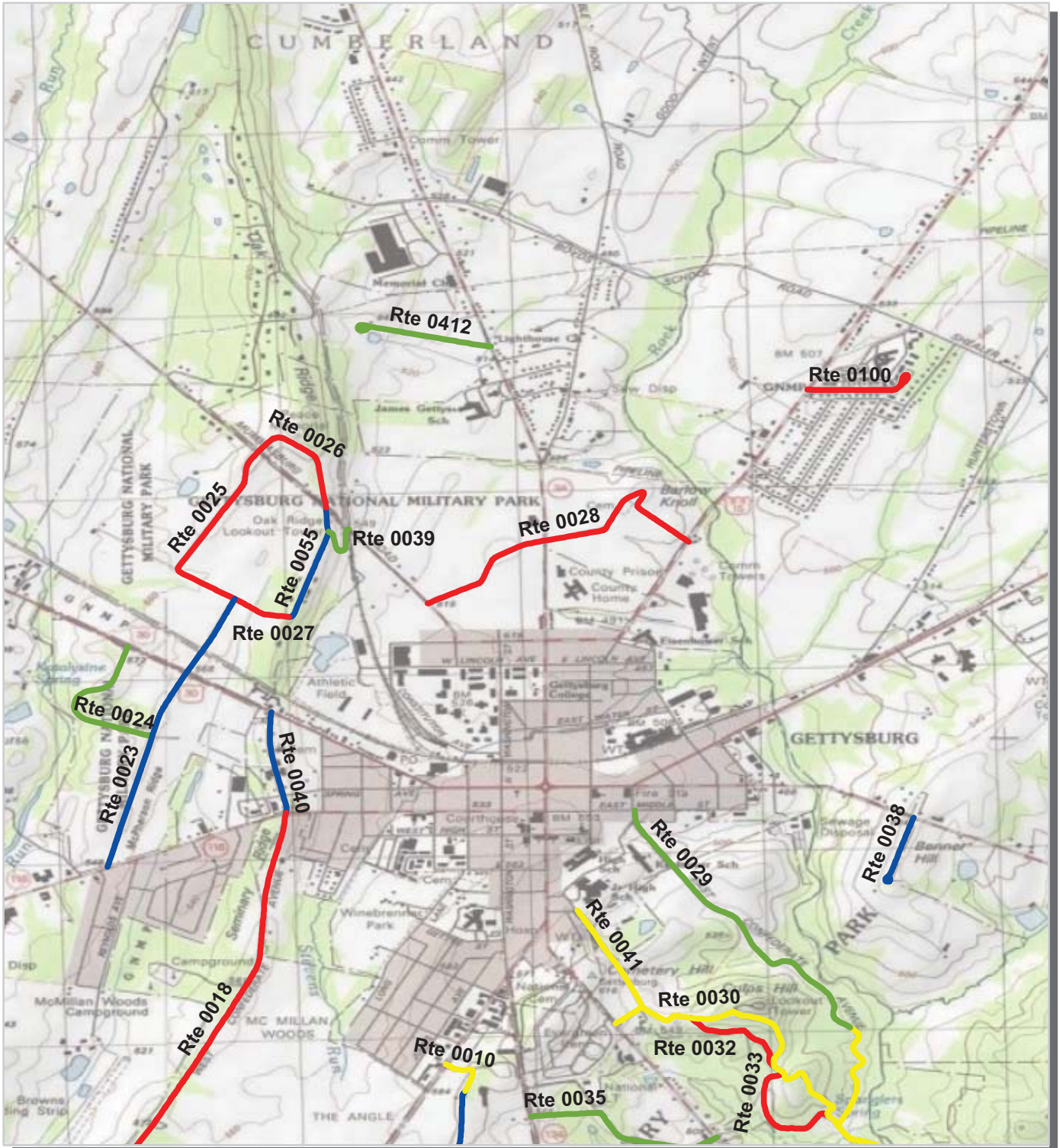


PCR	■ Poor (≤60)	■ Fair (61 - 84)	■ Good (85 - 94)	■ Excellent (95 - 100)	■ No Data
-----	--	---	--	---	---

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



Gettysburg National Military Park Route Condition Map PCR - Mile by Mile Area 1

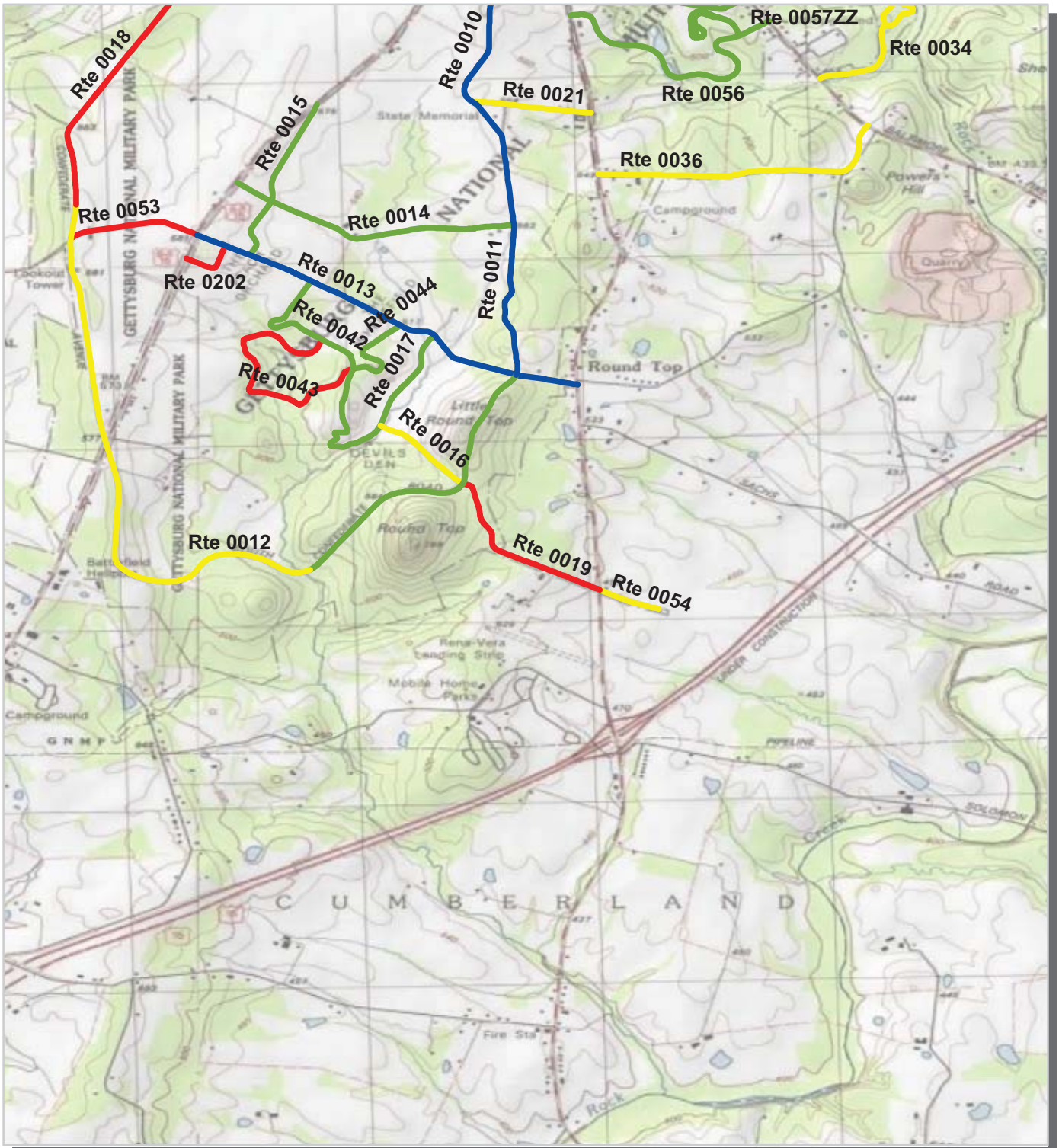


PCR	Poor		Fair		Good		Excellent		No Data	
	(<=60)		(61 - 84)	(85 - 94)	(95 - 100)					

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



Gettysburg National Military Park Route Condition Map PCR - Mile by Mile Area 2

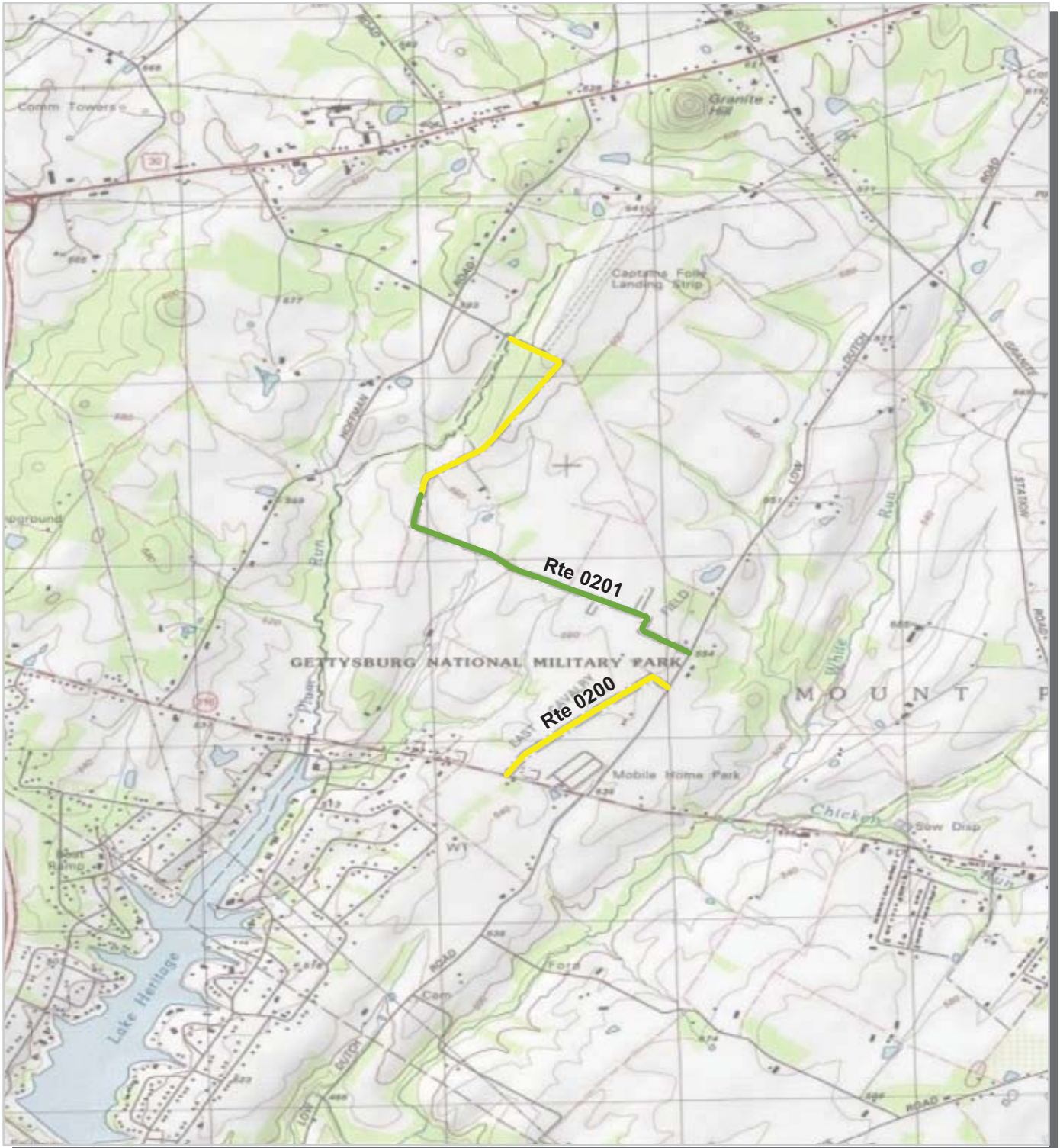


PCR	Poor	Fair	Good	Excellent	No Data
	(≤60)	(61 - 84)	(85 - 94)	(95 - 100)	

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



Gettysburg National Military Park Route Condition Map PCR - Mile by Mile Area 3



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

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



Gettysburg National Military Park



Section 4 **Park Route Inventory**

NPS/RIP Route ID Report

Road Inventory Program 10/06/2009

(Numerical By Route #)

Page 1 of 9

Shading Color Key:

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GETT

GETTYSBURG NATIONAL MILITARY PARK

Rte. No.	FMSS No.	Concess Route	Route Name	Route Description		Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
				From	To									
0010	67386		HANCOCK AVENUE	FROM INTERSECTION OF ROUTE 0011 AND ROUTE 0014	TO ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))	N/A	1.150	0.000	1.150	1		0	AS	1,2
0011	69335		SEDGWICK AVENUE	FROM ROUTE 0013 (WHEATFIELD ROAD) AT MP 0.17 (ON RIGHT)	TO INTERSECTION OF ROUTE 0010 AND ROUTE 0014	N/A	0.530	0.000	0.530	2		0	AS	2
0012	69561		SOUTH CONFEDERATE-SKYES AVENUE	FROM INTERSECTION OF ROUTE 5002 AND ROUTE 0018	TO INTERSECTION ROUTE 0013 AND ROUTE 0011	N/A	1.960	0.000	1.960	1		0	AS	2
0013	69318		WHEATFIELD ROAD	FROM ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))	TO INTERSECTION OF ROUTE 5002 AND ROUTE 0053	N/A	1.160	0.000	1.160	1		0	AS	2
0014	67389		UNITED STATES AVENUE	FROM ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))	TO INTERSECTION OF ROUTE 0010 AND ROUTE 0011	N/A	0.790	0.000	0.790	2		0	AS	2
0015	67384		NORTH SICKLES AVENUE	FROM ROUTE 0013 (WHEATFIELD ROAD) AT MP 1.00 (ON RIGHT)	TO ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))	N/A	0.560	0.000	0.560	1		0	AS	2
0016	69332		WARREN AVENUE	FROM INTERSECTION OF ROUTE 0017 AND ROUTE 0042	TO INTERSECTION OF ROUTE 0012 AND ROUTE 0019	N/A	0.300	0.000	0.300	2		0	AS	2
0017	69334		CRAWFORD AVENUE	FROM ROUTE 0013 (WHEATFIELD ROAD) AT MP 0.43 (ON LEFT)	TO INTERSECTION OF ROUTE 0016 AND ROUTE 0042	N/A	0.350	0.000	0.350	2		0	AS	2
0018	67378		WEST CONFEDERATE AVENUE	FROM INTERSECTION OF ROUTE 0040 AND STATE ROUTE 116 (HANOVER ROAD)	TO INTERSECTION OF ROUTE 5002 AND ROUTE 0012	N/A	2.830	0.000	2.830	1		0	AS	1,2
0019	69369		WRIGHT AVENUE	FROM INTERSECTION OF ROUTE 0012 AND ROUTE 0016	TO INTERSECTION OF ROUTE 5000 AND ROUTE 0054	N/A	0.560	0.000	0.560	2		0	AS	2
0020	69440		BERDAN AVENUE	FROM ROUTE 0018 (WEST CONFEDERATE AVENUE) AT MP 1.72 (ON RIGHT)	TO END OF LOOP	N/A	0.117	0.000	0.117	2		7,413	AS	2
0021	67395		PLEASANTON AVENUE	FROM ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))	TO ROUTE 0010 (HANCOCK AVENUE) AT MP 0.45	N/A	0.310	0.000	0.310	1		0	AS	2

NPS/RIP Route ID Report

Road Inventory Program 10/06/2009

(Numerical By Route #)

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GETT

GETTYSBURG NATIONAL MILITARY PARK

Rte. No.	FMSS No.	Concess Route	Route Name	Route Description		Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
				From	To									
0022	67391		HUMPHREYS AVENUE	FROM ROUTE 0010 (HANCOCK AVENUE) AT MP 0.31 (ON RIGHT)	TO ROUTE 0021 (PLEASANTON AVENUE) AT MP 0.23 (ON LEFT)	N/A	0.100	0.000	0.100	2		10,003	AS	2
0023	66114		REYNOLDS AVENUE	FROM STATE ROUTE 116 (HANOVER ROAD)	TO INTERSECTION OF ROUTE 0025 AND ROUTE 0027	N/A	0.990	0.000	0.990	1		0	AS	1
0024	66129		STONE-MEREDITH AVENUE	FROM ROUTE 5001 (U.S. HIGHWAY 30 (CHAMBERSBURG ROAD AND LINCOLN HIGHWAY))	TO ROUTE 0023 (REYNOLDS AVENUE) AT MP 0.47	N/A	0.510	0.000	0.510	2		0	AS	1
0025	65274		BUFORD AVENUE	FROM INTERSECTION OF ROUTE 0023 AND ROUTE 0027	TO INTERSECTION OF ROUTE 0026 AND ROUTE 5005	N/A	0.640	0.000	0.640	1		0	AS	1
0026	63409		NORTH CONFEDERATE AVENUE	FROM INTERSECTION OF ROUTE 0025 AND ROUTE 5005	TO INTERSECTION OF ROUTE 0055 AND ROUTE 5005	N/A	0.360	0.000	0.360	1		0	AS	1
0027	66063		WADSWORTH AVENUE	FROM ROUTE 0055 (DOUBLEDAY AVENUE)	TO INTERSECTION OF ROUTE 0023 AND ROUTE 0025	N/A	0.160	0.000	0.160	1		0	AS	1
0028	65288		HOWARD AVENUE	FROM ROUTE 5005 (MUMMASBURG ROAD AND COLLEGE AVENUE)	TO ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))	N/A	0.960	0.000	0.960	1		0	AS	1
0029	68569		EAST CONFEDERATE AVENUE	FROM EAST MIDDLE AND LIBERTY STREET	TO ROUTE 0030 (SLOCUM AVENUE) AT MP 0.08	N/A	1.380	0.000	1.380	1		0	AS	1
0030	68571		SLOCUM AVENUE	FROM ROUTE 0034 (COLGROVE-CARMAN AVENUE) AT MP 0.46 (ON RIGHT)	TO ROUTE 5003 (U.S. HIGHWAY 97 (BALTIMORE PIKE))	N/A	1.040	0.000	1.040	1		0	AS	1
0032	68572		WILLIAMS AVENUE	FROM ROUTE 0030 (SLOCUM AVENUE) AT MP 0.42 (ON LEFT)	TO ROUTE 0030 (SLOCUM AVENUE) AT MP 0.80 (ON LEFT)	N/A	0.310	0.000	0.310	2		0	AS	1
0033	68735		GEARY AVENUE	FROM ROUTE 0030 (SLOCUM AVENUE) AT MP 0.13 (ON LEFT)	TO ROUTE 0030 (SLOCUM AVENUE) AT MP 0.39 (ON LEFT)	N/A	0.380	0.000	0.380	2		0	AS	1
0034	68743		COLGROVE-CARMAN AVENUE	FROM ROUTE 5003 (U.S. HIGHWAY 97 (BALTIMORE PIKE))	TO END OF LOOP	N/A	0.550	0.000	0.550	1		0	AS	2
0035	67398		HUNT AVENUE	FROM ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))	TO ROUTE 5003 (U.S. HIGHWAY 97 (BALTIMORE PIKE))	N/A	0.540	0.000	0.540	1		0	AS	1
0036	68791		GRANITE SCHOOL HOUSE LANE ROAD	FROM ROUTE 5003 (U.S. HIGHWAY 97 (BALTIMORE PIKE))	TO ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))	N/A	0.830	0.000	0.830	2		0	AS	2

NPS/RIP Route ID Report

Road Inventory Program 10/06/2009

(Numerical By Route #)

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GETT

GETTYSBURG NATIONAL MILITARY PARK

Rte. No.	FMSS No.	Concess Route	Route Name	Route Description		Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
				From	To									
0037	69443		NATIONAL CEMETERY DRIVE	FROM ROUTE 5003 (U.S. HIGHWAY 97 (BALTIMORE PIKE))	TO END OF LOOP	N/A	0.688	0.000	0.688	3		65,388	AS	1
0038	68740		BENNER HILL ROAD	FROM STATE ROUTE 116 (HANOVER ROAD)	TO END OF LOOP	N/A	0.250	0.000	0.250	2		0	AS	1
0039	65277		ROBINSON AVENUE	FROM ROUTE 0055 (DOUBLEDAY AVENUE) AT MP 0.08 (ON LEFT)	TO ROUTE 5005 (MUMMASBURG ROAD AND COLLEGE AVENUE)	N/A	0.160	0.000	0.160	1		0	AS	1
0040	69553		SEMINARY RIDGE AVENUE	FROM INTERSECTION OF STATE ROUTE 116 (HANOVER ROAD) AND ROUTE 0018	TO ROUTE 5001 (U.S. HIGHWAY 30 (CHAMBERSBURG ROAD AND LINCOLN HIGHWAY))	N/A	0.340	0.000	0.340	8		0	AS	1
0041	69555		WAINWRIGHT AVENUE	FROM ROUTE 0030 (SLOCUM AVENUE) AT MP 0.95 (ON RIGHT)	TO PARK BOUNDARY	N/A	0.370	0.000	0.370	2		0	AS	1
0042	69320		SOUTH SICKLES AVENUE	FROM INTERSECTION OF ROUTES 0016 AND ROUTE 0017	TO ROUTE 0013 (WHEATFIELD ROAD) AT MP 0.82	N/A	0.960	0.000	0.960	1		0	AS	2
0043	69326		BROOKE-CROSS-DETR OBRIAND AVENUE	FROM INTERSECTION OF ROUTE 0042 AND ROUTE 0044	TO ROUTE 0042 (SOUTH SICKLES AVENUE) AT MP 0.61 (ON LEFT)	N/A	0.800	0.000	0.800	2		0	AS	2
0044	69329		AYERS AVENUE	FROM ROUTE 0013 (WHEATFIELD ROAD) AT MP 0.54 (ON LEFT)	TO INTERSECTION OF ROUTE 0042 AND ROUTE 0043	N/A	0.300	0.000	0.300	1		0	AS	2
0052	68568		CULPS HILL TOWER ROAD	FROM ROUTE 0030 (SLOCUM AVENUE) AT MP 0.70 (ON RIGHT)	TO END OF LOOP	N/A	0.156	0.000	0.156	1		18,945	AS	1
0053	69554		MILLERSTOWN ROAD	FROM INTERSECTION OF ROUTE 5002 AND ROUTE 0013 (WHEATFIELD ROAD)	TO ROUTE 0018 (WEST CONFEDERATE AVENUE) AT MP 2.12 (ON LEFT)	N/A	0.350	0.000	0.350	1		0	AS	2
0054	69367		HOWE AVENUE	FROM INTERSECTION OF ROUTE 0019 AND ROUTE 5000	TO END OF PAVEMENT	N/A	0.170	0.000	0.170	2		0	AS	2
0055	65272		DOUBLEDAY AVENUE	FROM INTERSECTION OF ROUTE 5005 AND ROUTE 0026	TO ROUTE 0027 AT PAVEMENT CHANGE	N/A	0.400	0.000	0.400	1		0	AS	1
0056	115823		VISITOR CENTER DRIVE	FROM ROUTE 5003 (U.S. HIGHWAY 97 (BALTIMORE PIKE))	TO ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))	N/A	0.840	0.000	0.840	1		0	AS	2
0057ZZ	115826		VISITOR CENTER BUS LOOPS	FROM ROUTE 0056 (VISITOR CENTER DRIVE) AT MP 0.08 (ON RIGHT)	TO ROUTE 0057ZZ (VISITOR CENTER BUS LOOPS)	N/A	0.450	0.000	0.450	1		0	AS	2

NPS/RIP Route ID Report

Road Inventory Program 10/06/2009

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GETT

GETTYSBURG NATIONAL MILITARY PARK

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
0100	115827		JONES BATTLION AVENUE	FROM ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD)) TO END OF LOOP	N/A	0.330	0.000	0.330	2		0	AS	1
0200	69379		EAST CAVALRY AVENUE	FROM STATE ROUTE 116 (HANOVER ROAD) TO LOW DUTCH ROAD	N/A	0.570	0.000	0.570	2		0	AS	3
0201	69381		EAST CAVALRY FIELD ACCESS	FROM LOW DUTCH ROAD TO PARK BOUNDARY	N/A	1.760	0.000	1.760	2		0	AS	3
0202	69314		BIRNEY AVENUE	FROM ROUTE 0013 (WHEATFIELD ROAD) AT MP 1.08 (ON LEFT) TO ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))	N/A	0.160	0.000	0.160	2		0	AS	2
0401	67299		MCMILLIAN WOODS LANE	FROM ROUTE 0018 (WEST CONFEDERATE AVENUE) AT MP 0.61 (ON RIGHT) TO END OF LOOP	N/A	0.000	0.200	0.200	3		0	GR	
0402	69404		BUSHMAN FARM LANE	FROM ROUTE 0012 (SOUTH CONFEDERATE-SKYES AVENUE) AT MP 0.08 (ON LEFT) TO RESIDENCE	N/A	0.000	0.250	0.250	6		0	GR	
0403	69417		SLYDER LANE	FROM ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD)) TO RESIDENCE	N/A	0.000	0.500	0.500	6		0	GR	
0404	69414		ROSE FARM LANE	FROM ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD)) TO RESIDENCE	N/A	0.000	0.250	0.250	6		0	GR	
0407	69421		WILLS-WINEBRENNER FARM LANE	FROM ROUTE 0025 (BUFORD AVENUE) AT MP 0.18 (ON LEFT) TO RESIDENCE	N/A	0.000	0.250	0.250	6		0	GR	
0411	69402		AMPHITHEATRE ROAD	FROM ROUTE 0018 (WEST CONFEDERATE AVENUE) AT MP 1.8 TO END OF LOOP	N/A	0.000	0.100	0.100	3		0	GR	
0412	63398		COBEAN FARM LANE	FROM ROUTE 5004 (U.S. HIGHWAY 34 (BIGLERVILLE ROAD AND CARLISLE ROAD)) TO END OF LOOP	N/A	0.400	0.000	0.400	6		0	AS	1
0413	63405		MCCLEAN FARM LANE	FROM ROUTE 5005 (MUMMASBURG ROAD AND COLLEGE AVENUE) TO END OF LANE	N/A	0.000	0.390	0.390	6		0	GR	

NPS/RIP Route ID Report

Road Inventory Program 10/06/2009

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GETTYSBURG NATIONAL MILITARY PARK

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
0414	81991		SPANGLER FARM LANE	FROM ROUTE 5002 TO END OF LANE (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))	N/A	0.000	0.600	0.600	6		0	GR	
0415	81992		ALTHOFF FARM LANE	FROM ROUTE 0013 TO END OF LANE (WHEATFIELD ROAD)	N/A	0.000	0.600	0.600	6		0	GR	
0600	115828		COSTER AVENUE	FROM STRATTON STREET TO END OF PAVEMENT	N/A	0.032	0.000	0.032	8		4,900	AS	1
0900ZZ	63411		ETERNAL PEACE LIGHT MEMORIAL PARKING AREAS	ADJACENT TO ROUTE 0026 (NORTH CONFEDERATE AVENUE) AT MP 0.14 (ON RIGHT AND LEFT)	N/A	0.000	0.000	0.000			9,110	AS	1
0901	69442		OAK HILL TOWER PARKING	ADJACENT TO ROUTE 0055 (DOUBLEDAY AVENUE) AT MP 0.06 (ON LEFT)	N/A	0.000	0.000	0.000			2,440	AS	1
0902	66140		WEST END GUIDE STATION PARKING	FROM ROUTE 0024 (STONE-MEREDITH AVENUE) AT MP 0.01 (ON RIGHT) TO ROUTE 5001 (U.S. HIGHWAY 30 (CHAMBERSBURG ROAD AND LINCOLN HIGHWAY))	N/A	0.000	0.000	0.000			6,695	AS	1
0903	67407		OLD VISITOR CENTER DRIVE AND PARKING	FROM ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD)) TO ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))	N/A	0.000	0.000	0.000			109,238	AS	1
0904	67404		ZIEGLER'S GROVE DRIVE AND PARKING	FROM ROUTE 0010 (HANCOCK AVENUE) AT MP 1.08 (ON RIGHT) TO ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))	N/A	0.000	0.000	0.000			72,770	AS	1
0905	68567		CULPS HILL TOWER PARKING	ADJACENT TO ROUTE 0052 (CULPS HILL TOWER ROAD) AT END OF LOOP	N/A	0.000	0.000	0.000			3,385	AS	1
0906	68574		SPANGLERS SPRING PARKING	ADJACENT TO ROUTE 0030 (SLOCUM AVENUE) AT MP 0.10 (ON RIGHT)	N/A	0.000	0.000	0.000			1,298	AS	1
0908	67366		VIRGINIA MEMORIAL LOOP PARKING	FROM ROUTE 0018 (WEST CONFEDERATE AVENUE) AT MP 1.13 (ON LEFT) TO ROUTE 0018 (WEST CONFEDERATE AVENUE) AT MP 1.15 (ON LEFT)	N/A	0.000	0.000	0.000			7,755	AS	1
0909	69448		PENNSYLVANIA MONUMENT PARKING	ADJACENT TO ROUTE 0022 (HUMPHREYS AVENUE)	N/A	0.000	0.000	0.000			2,100	AS	2
0910ZZ	69571		MAINTENANCE PARKING AREAS	FROM ROUTE 0021 AND ROUTE 5000 TO PARKING	N/A	0.000	0.000	0.000			11,249	AS	2
0911	69427		GETTYSBURG NATIONAL CEMETERY ANNEX PARKING	ADJACENT TO WEST SIDE OF STATE ROUTE 97 NORTH OF ROUTE 0037	N/A	0.000	0.000	0.000			0	GR	

NPS/RIP Route ID Report

Shading Color Key:

Red text denotes approx. mileage

White = Paved Routes, ARAN Driven

Yellow = Unpaved Routes, ARAN not Driven

Blue = All Paved Parking Areas

Green = All Unpaved Parking Areas

Grey = Paved Routes, ARAN not Driven

Black = Paved State, Local or Private non-NPS Routes, ARAN Driven

 = Concession Route Flag ON

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

GETT

GETTYSBURG NATIONAL MILITARY PARK

Rte. No.	FMSS No.	Concess Route	Route Name	Route Description		Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
				From	To									
0912	69543		LONGSTREET TOWER PARKING	ADJACENT TO ROUTE 0018 (WEST CONFEDERATE AVENUE) AT MP 2.25 (ON LEFT)		N/A	0.000	0.000	0.000			7,593	AS	2
0913	69215		SOUTH END GUIDE STATION PARKING	FROM ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))	TO ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))	N/A	0.000	0.000	0.000			5,567	AS	2
0914ZZ	69309		DEVIL DEN PARKING AREAS	ADJACENT TO ROUTE 0042 (SOUTH SICKLES AVENUE)		N/A	0.000	0.000	0.000			4,123	AS	2
0915ZZ	69300		LITTLE ROUND TOP PARKING AREAS	ADJACENT TO ROUTE 0012 (SOUTH CONFEDERATE-SKYES AVENUE) AT MP 1.74 (ON RIGHT AND LEFT)		N/A	0.000	0.000	0.000			8,164	AS	2
0916	69290		BIG ROUND TOP PARKING	ADJACENT TO ROUTE 0012 (SOUTH CONFEDERATE-SKYES AVENUE) AT MP 1.33 (ON LEFT)		N/A	0.000	0.000	0.000			4,730	AS	2
0917	69435		20TH MAINE MONUMENT PARKING	ADJACENT TO ROUTE 0019 (WRIGHT AVENUE) AT MP 0.02 (ON LEFT)		N/A	0.000	0.000	0.000			1,708	AS	2
0918	69340		PITZER WOODS AMPHITHEATRE PARKING	FROM ROUTE 0018 (WEST CONFEDERATE AVENUE) AT MP 1.77 (ON RIGHT)	TO ROUTE 0018 (WEST CONFEDERATE AVENUE) AT MP 1.86 (ON RIGHT)	N/A	0.000	0.000	0.000			0	GR	
0919	69341		PICNIC PARKING AREA	FROM ROUTE 0012 (SOUTH CONFEDERATE-SKYES AVENUE) AT MP 0.20 (ON RIGHT)	TO ROUTE 0012 (SOUTH CONFEDERATE-SKYES AVENUE) AT MP 0.25 (ON RIGHT)	N/A	0.000	0.000	0.000			0	GR	
0920	115829		VISITOR CENTER BUS PARKING AREA	FROM ROUTE 0056 (VISITOR CENTER DRIVE) AT MP 0.09 (ON LEFT)	TO ROUTE 0056 (VISITOR CENTER DRIVE) AT MP 0.29 (ON LEFT)	N/A	0.000	0.000	0.000			100,997	AS	2
0921	115830		VISITOR CENTER PARKING AREA 1	FROM ROUTE 0056 (VISITOR CENTER DRIVE) AT MP 0.17 (ON RIGHT)	TO ROUTE 0056 (VISITOR CENTER DRIVE) AT MP 0.34 (ON RIGHT)	N/A	0.000	0.000	0.000			97,889	AS	2
0922	115831		VISITOR CENTER PARKING AREA 2	FROM ROUTE 0056 (VISITOR CENTER DRIVE) AT MP 0.40 (ON RIGHT)	TO ROUTE 0056 (VISITOR CENTER DRIVE) AT MP 0.42 (ON RIGHT)	N/A	0.000	0.000	0.000			45,004	AS	2
0923	115832		VISITOR CENTER PARKING AREA 3	FROM ROUTE 0056 (VISITOR CENTER DRIVE) AT MP 0.65 (ON RIGHT)	TO PARKING	N/A	0.000	0.000	0.000			116,348	AS	2

NPS/RIP Route ID Report

Shading Color Key:

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

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

General Park Road Functional Classification Table

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

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

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

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

Surface Type Abbreviations:

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

NPS/RIP Subcomponent Details for GETT

Road Inventory Program 10/06/2009

(Numerical By Subcomponent #)

Page 1 of 2

Shading Color Key:

Red text denotes approx. mileage

White = Paved Routes, ARAN Driven

Yellow = Unpaved Routes, ARAN not Driven

Blue = All Paved Parking Areas

Green = All Unpaved Parking Areas

Grey = Paved Routes, ARAN not Driven

Black = Paved State, Local or Private non-NPS Routes, ARAN Driven

■ = Concession Route Flag ON

■ = Subcomponent Flag ON

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

GETT

GETTYSBURG NATIONAL MILITARY PARK

Asset Entered in FMSS System

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0057ZZ	115826		VISITOR CENTER BUS LOOPS	FROM ROUTE 0056 (VISITOR CENTER DRIVE) AT MP 0.08 (ON RIGHT)	TO ROUTE 0057ZZ (VISITOR CENTER BUS LOOPS)		1	0.45	0.00	0.45	0
0900ZZ	63411		ETERNAL PEACE LIGHT MEMORIAL PARKING AREAS	ADJACENT TO ROUTE 0026 (NORTH CONFEDERATE AVENUE) AT MP 0.14 (ON RIGHT AND LEFT)				0.00	0.00	0.00	9,110
0910ZZ	69571		MAINTENANCE PARKING AREAS	FROM ROUTE 0021 AND ROUTE 5000	TO PARKING			0.00	0.00	0.00	11,249
0914ZZ	69309		DEVIL DEN PARKING AREAS	ADJACENT TO ROUTE 0042 (SOUTH SICKLES AVENUE)				0.00	0.00	0.00	4,123
0915ZZ	69300		LITTLE ROUND TOP PARKING AREAS	ADJACENT TO ROUTE 0012 (SOUTH CONFEDERATE-SKYES AVENUE) AT MP 1.74 (ON RIGHT AND LEFT)				0.00	0.00	0.00	8,164

Asset GETT-0057ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0057AZ	115826	■	VISITOR CENTER BUS LOOP A	FROM ROUTE 0056 (VISITOR CENTER DRIVE) AT MP 0.08 (ON RIGHT)	TO ROUTE 0057BZ (VISITOR CENTER BUS LOOP B)		1	0.26	0.00	0.26	0
0057BZ	115826	■	VISITOR CENTER BUS LOOP B	FROM ROUTE 0057AZ (VISITOR CENTER BUS LOOP A)	TO END OF LOOP		1	0.19	0.00	0.19	0

Asset GETT-0900ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0900AZ	63411	■	ETERNAL PEACE LIGHT MEMORIAL PARKING A	ADJACENT TO ROUTE 0026 (NORTH CONFEDERATE AVENUE) AT MP 0.13 (ON RIGHT)				0.00	0.00	0.00	3,941
0900BZ	63411	■	ETERNAL PEACE LIGHT MEMORIAL PARKING B	ADJACENT TO ROUTE 0026 (NORTH CONFEDERATE AVENUE) AT MP 0.13 (ON LEFT)				0.00	0.00	0.00	5,168

NPS/RIP Subcomponent Details for GETT

Road Inventory Program 10/06/2009

(Numerical By Subcomponent #)

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Shading Color Key:

Red text denotes approx. mileage

White = Paved Routes, ARAN Driven

Yellow = Unpaved Routes, ARAN not Driven

Blue = All Paved Parking Areas

Green = All Unpaved Parking Areas

Grey = Paved Routes, ARAN not Driven

Black = Paved State, Local or Private non-NPS Routes, ARAN Driven

= Concession Route Flag ON

= Subcomponent Flag ON

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

GETT

GETTYSBURG NATIONAL MILITARY PARK

Asset GETT-0910ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0910AZ	69571		MAINTENANCE PARKING A	FROM ROUTE 0021 (PLEASANTON AVENUE) AT MP 0.07 (ON LEFT)	TO PARKING			0.00	0.00	0.00	5,497
0910BZ	69571		MAINTENANCE PARKING B	FROM ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))	TO PARKING			0.00	0.00	0.00	5,752

Asset GETT-0914ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0914AZ	69309		DEVIL DEN PARKING A	ADJACENT TO ROUTE 0042 (SOUTH SICKLES AVENUE) AT MP 0.04 (ON LEFT)				0.00	0.00	0.00	1,493
0914BZ	69309		DEVIL DEN PARKING B	ADJACENT TO ROUTE 0042 (SOUTH SICKLES AVENUE) AT MP 0.07 (ON LEFT)				0.00	0.00	0.00	989
0914CZ	69309		DEVIL DEN PARKING C	ADJACENT TO ROUTE 0042 (SOUTH SICKLES AVENUE) AT MP 0.09 (ON LEFT)				0.00	0.00	0.00	813
0914DZ	69309		DEVIL DEN PARKING D	ADJACENT TO ROUTE 0042 (SOUTH SICKLES AVENUE) AT MP 0.10 (ON LEFT)				0.00	0.00	0.00	828

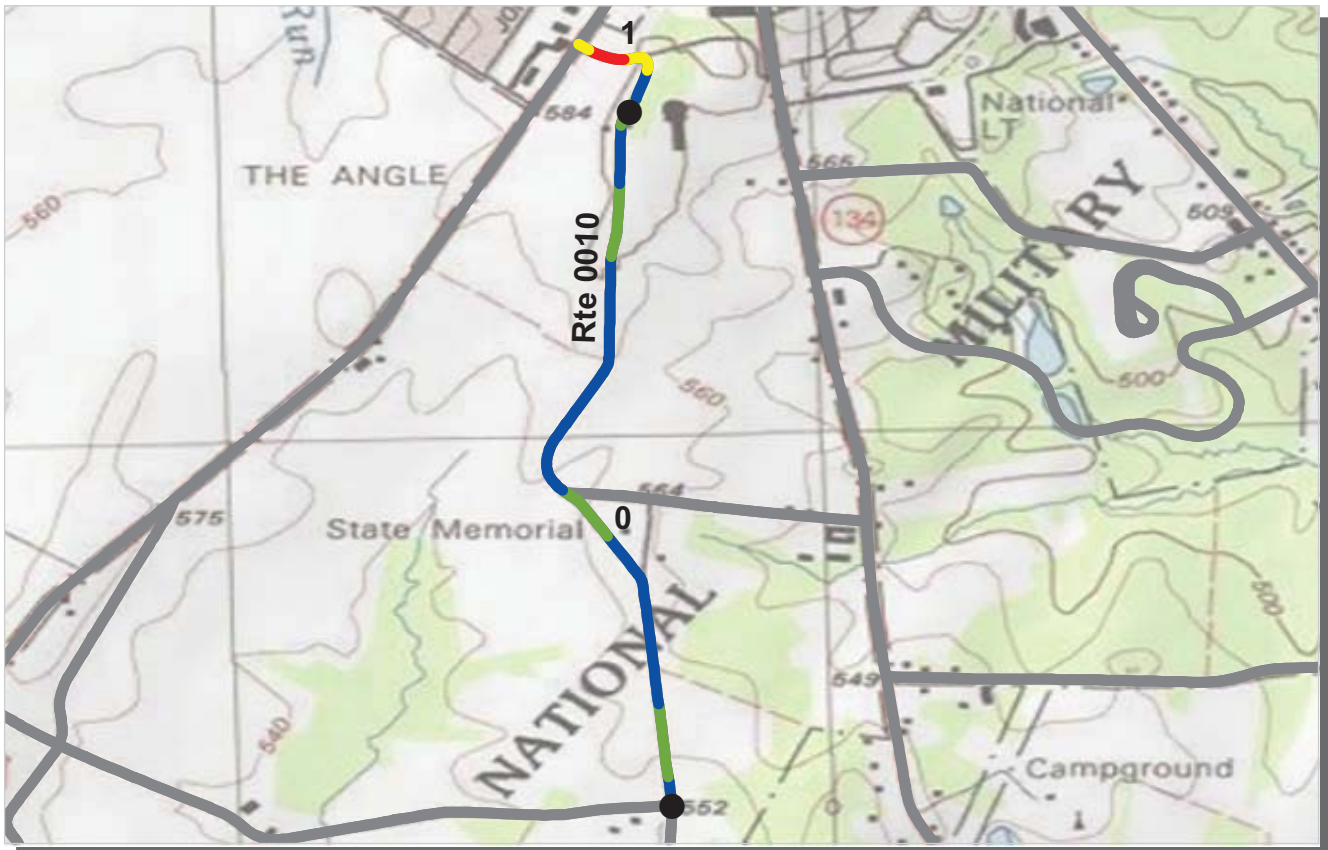
Asset GETT-0915ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0915AZ	69300		LITTLE ROUND TOP PARKING A	ADJACENT TO ROUTE 0012 (SOUTH CONFEDERATE-SKYES AVENUE) AT MP 1.74 (ON RIGHT)				0.00	0.00	0.00	2,940
0915BZ	69300		LITTLE ROUND TOP PARKING B	ADJACENT TO ROUTE 0012 (SOUTH CONFEDERATE-SKYES AVENUE) AT MP 1.74 (ON LEFT)				0.00	0.00	0.00	5,224

Gettysburg National Military Park



Section 5 **Paved Route Condition Rating Sheets** **(CRS)**



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

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

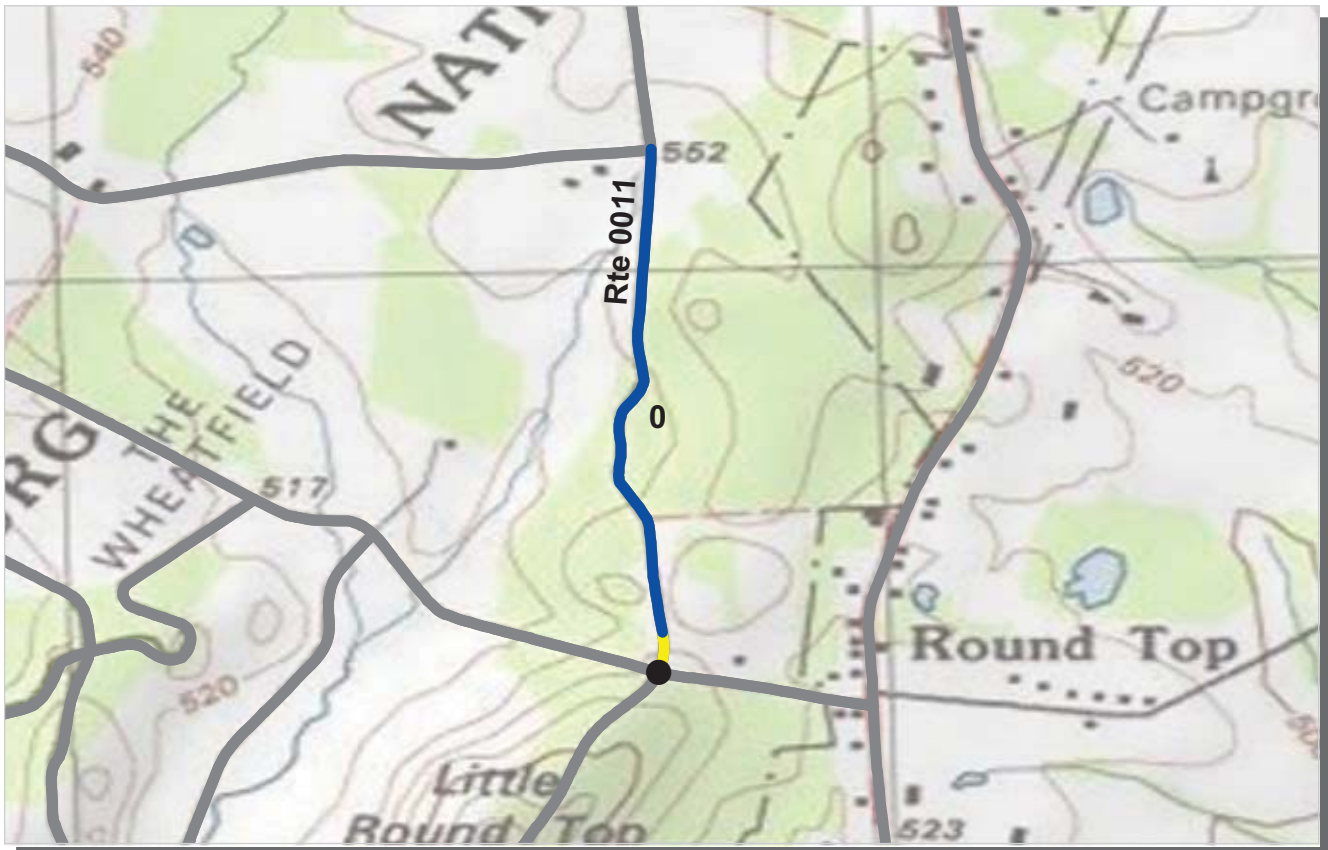
ROUTE: 0010 HANCOCK AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 1.15 Miles

NORTHEAST REGION

Section Number	0	1			
Section Length (mi)	1.00	0.15			
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1	1			
Paved Width (ft)	27	25			
Lane Width (ft)	27	23			
Shoulder Width Right (ft)	NC	NC			
Shoulder Width Left (ft)	NC	NC			
Roadway Condition Information					
SCR (Surface Condition Rating)	97	73			
PCR (Pavement Condition Rating)	97	73			
Distress Index Values					
Alligator Cracking Index	100	87			
Longitudinal Cracking Index	98	94			
Transverse Cracking Index	100	98			
Patching Index	100	100			
Rutting Index	99	95			
Roughness Condition Index (RCI)	97	NC			

ROUTE: 0010 HANCOCK AVENUE



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

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

ROUTE: 0011 SEDGWICK AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.53 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.53				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	19				
Lane Width (ft)	19				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	100				
PCR (Pavement Condition Rating)	96				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	100				
Roughness Condition Index (RCI)	90				

ROUTE: 0011 SEDGWICK AVENUE



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

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

ROUTE: 0012 SOUTH CONFEDERATE-SKYES AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/13/2009
TOTAL LENGTH: 1.96 Miles

NORTHEAST REGION

Section Number	0	1			
Section Length (mi)	1.00	0.96			
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2	1			
Paved Width (ft)	19	18			
Lane Width (ft)	17	18			
Shoulder Width Right (ft)	NC	NC			
Shoulder Width Left (ft)	NC	NC			
Roadway Condition Information					
SCR (Surface Condition Rating)	77	82			
PCR (Pavement Condition Rating)	84	87			
Distress Index Values					
Alligator Cracking Index	94	95			
Longitudinal Cracking Index	90	90			
Transverse Cracking Index	97	99			
Patching Index	100	100			
Rutting Index	97	97			
Roughness Condition Index (RCI)	94	97			

ROUTE: 0012 SOUTH CONFEDERATE-SKYES AVENUE



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

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

ROUTE: 0013 WHEATFIELD ROAD
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 1.16 Miles

NORTHEAST REGION

Section Number	0	1			
Section Length (mi)	1.00	0.16			
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2	2			
Paved Width (ft)	19	20			
Lane Width (ft)	10	10			
Shoulder Width Right (ft)	NC	NC			
Shoulder Width Left (ft)	NC	NC			
Roadway Condition Information					
SCR (Surface Condition Rating)	99	100			
PCR (Pavement Condition Rating)	97	98			
Distress Index Values					
Alligator Cracking Index	100	100			
Longitudinal Cracking Index	100	100			
Transverse Cracking Index	100	100			
Patching Index	100	100			
Rutting Index	99	100			
Roughness Condition Index (RCI)	93	90			

ROUTE: 0013 WHEATFIELD ROAD

NC - Not Collected



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

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

ROUTE: 0014 UNITED STATES AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.79 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.79				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
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)	93				
PCR (Pavement Condition Rating)	93				
Distress Index Values					
Alligator Cracking Index	99				
Longitudinal Cracking Index	95				
Transverse Cracking Index	99				
Patching Index	100				
Rutting Index	99				
Roughness Condition Index (RCI)	93				

ROUTE: 0014 UNITED STATES AVENUE

NC - Not Collected



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

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

ROUTE: 0015 NORTH SICKLES AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.56 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.56				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	17				
Lane Width (ft)	17				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	97				
PCR (Pavement Condition Rating)	94				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	98				
Roughness Condition Index (RCI)	87				

ROUTE: 0015 NORTH SICKLES AVENUE



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

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

ROUTE: 0016 WARREN AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.30 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.30				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	17				
Lane Width (ft)	9				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	75				
PCR (Pavement Condition Rating)	70				
Distress Index Values					
Alligator Cracking Index	97				
Longitudinal Cracking Index	91				
Transverse Cracking Index	98				
Patching Index	100				
Rutting Index	89				
Roughness Condition Index (RCI)	59				

ROUTE: 0016 WARREN AVENUE



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

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

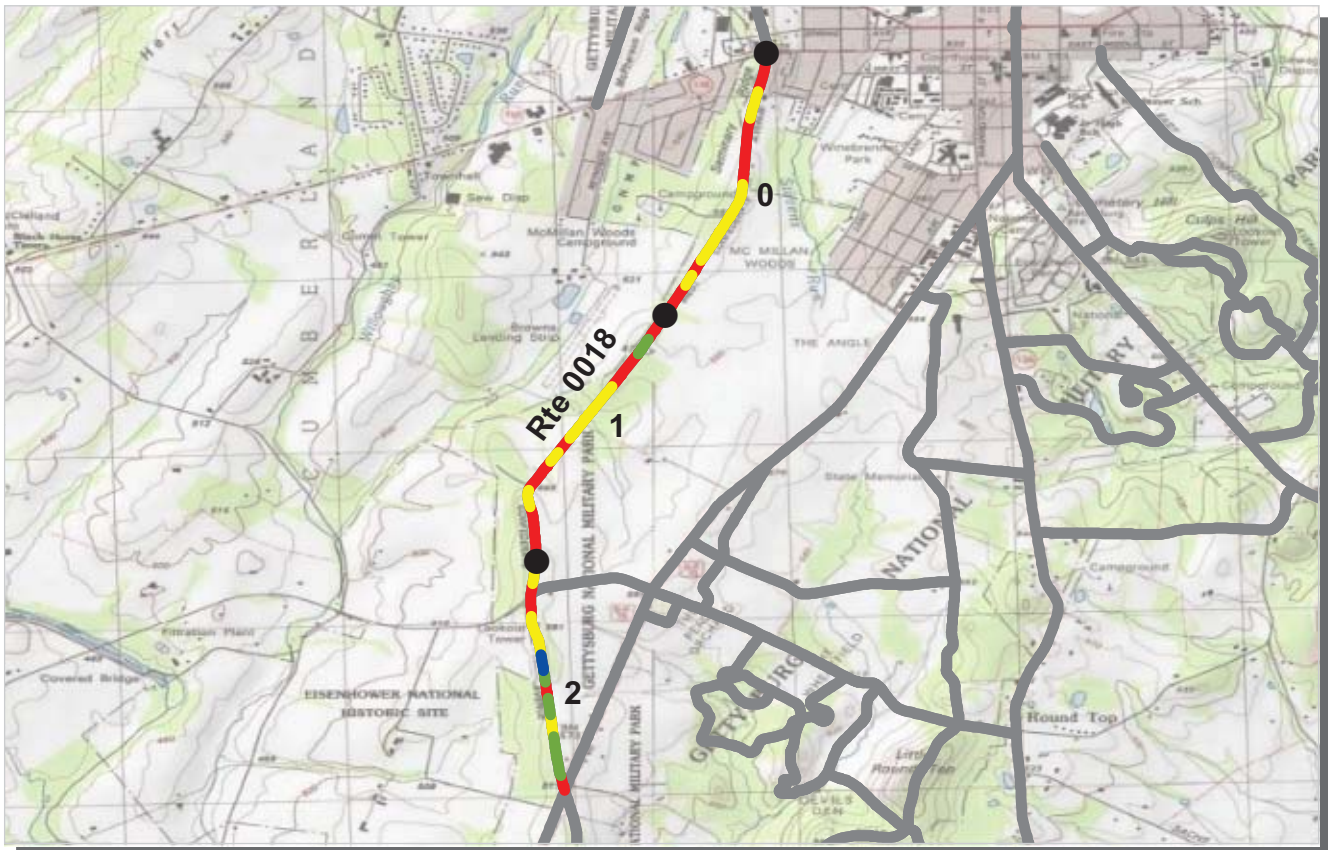
ROUTE: 0017 CRAWFORD AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.35 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.35				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
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)	100				
PCR (Pavement Condition Rating)	94				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	100				
Roughness Condition Index (RCI)	85				

ROUTE: 0017 CRAWFORD AVENUE



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

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

ROUTE: 0018 WEST CONFEDERATE AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/13/2009
TOTAL LENGTH: 2.83 Miles

NORTHEAST REGION

<i>Section Number</i>	0	1	2		
<i>Section Length (mi)</i>	1.00	1.00	0.83		
<i>Traffic</i>	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<i>Cross Section Information</i>					
Number of Lanes	2	1	1		
Paved Width (ft)	19	20	18		
Lane Width (ft)	14	20	18		
Shoulder Width Right (ft)	NC	NC	NC		
Shoulder Width Left (ft)	NC	NC	NC		
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	50	49	68		
PCR (Pavement Condition Rating)	54	58	71		
<i>Distress Index Values</i>					
Alligator Cracking Index	81	85	95		
Longitudinal Cracking Index	87	89	91		
Transverse Cracking Index	91	95	96		
Patching Index	99	99	100		
Rutting Index	91	81	86		
Roughness Condition Index (RCI)	63	70	83		

ROUTE: 0018 WEST CONFEDERATE AVENUE



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

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

ROUTE: 0019 WRIGHT AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.56 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.56				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	14				
Lane Width (ft)	7				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	22				
PCR (Pavement Condition Rating)	29				
Distress Index Values					
Alligator Cracking Index	47				
Longitudinal Cracking Index	95				
Transverse Cracking Index	96				
Patching Index	100				
Rutting Index	83				
Roughness Condition Index (RCI)	42				

ROUTE: 0019 WRIGHT AVENUE



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

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

ROUTE: 0021 PLEASANTON AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/8/2009
TOTAL LENGTH: 0.31 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.31				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	17				
Lane Width (ft)	8				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	68				
PCR (Pavement Condition Rating)	73				
Distress Index Values					
Alligator Cracking Index	99				
Longitudinal Cracking Index	98				
Transverse Cracking Index	98				
Patching Index	100				
Rutting Index	74				
Roughness Condition Index (RCI)	83				

ROUTE: 0021 PLEASANTON AVENUE



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

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

ROUTE: 0023 REYNOLDS AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.99 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.99				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	19				
Lane Width (ft)	16				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	99				
PCR (Pavement Condition Rating)	98				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	100				
Roughness Condition Index (RCI)	96				

ROUTE: 0023 REYNOLDS AVENUE



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

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

ROUTE: 0024 STONE-MEREDITH AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.51 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.51				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	19				
Lane Width (ft)	19				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	81				
PCR (Pavement Condition Rating)	88				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	95				
Transverse Cracking Index	99				
Patching Index	100				
Rutting Index	87				
Roughness Condition Index (RCI)	99				

ROUTE: 0024 STONE-MEREDITH AVENUE

NC - Not Collected



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

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

ROUTE: 0025 BUFORD AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

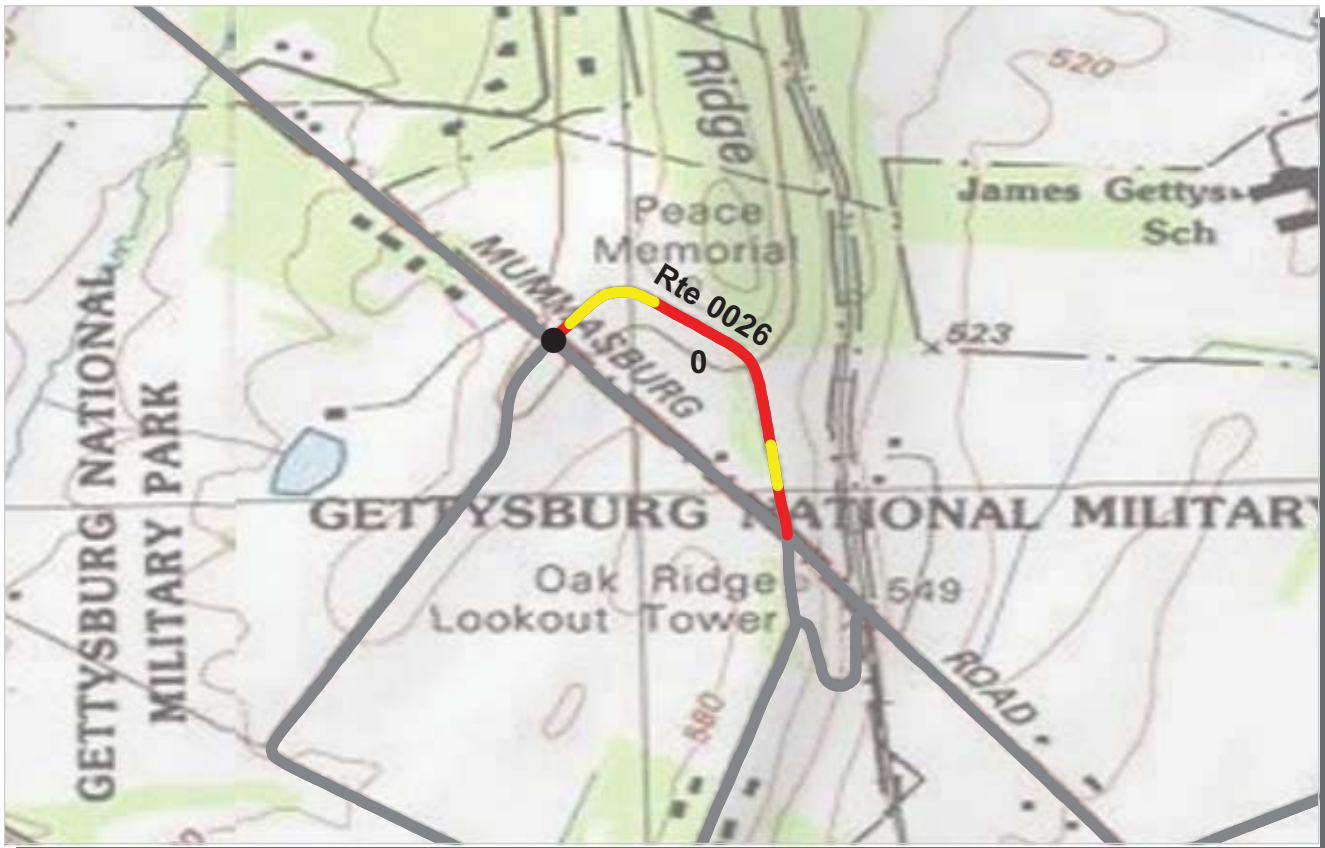
COLLECTED: 1/12/2009
TOTAL LENGTH: 0.64 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.64				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	16				
Lane Width (ft)	16				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	27				
PCR (Pavement Condition Rating)	48				
Distress Index Values					
Alligator Cracking Index	47				
Longitudinal Cracking Index	88				
Transverse Cracking Index	95				
Patching Index	100				
Rutting Index	97				
Roughness Condition Index (RCI)	85				

ROUTE: 0025 BUFORD AVENUE

NC - Not Collected



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

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

ROUTE: 0026 NORTH CONFEDERATE AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.36 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.36				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
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)	31				
PCR (Pavement Condition Rating)	51				
Distress Index Values					
Alligator Cracking Index	65				
Longitudinal Cracking Index	79				
Transverse Cracking Index	90				
Patching Index	100				
Rutting Index	91				
Roughness Condition Index (RCI)	84				

ROUTE: 0026 NORTH CONFEDERATE AVENUE



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

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

ROUTE: 0027 WADSWORTH AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.16 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.16				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
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)	28				
PCR (Pavement Condition Rating)	41				
Distress Index Values					
Alligator Cracking Index	50				
Longitudinal Cracking Index	81				
Transverse Cracking Index	98				
Patching Index	100				
Rutting Index	97				
Roughness Condition Index (RCI)	82				

ROUTE: 0027 WADSWORTH AVENUE

NC - Not Collected



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

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

ROUTE: 0028 HOWARD AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.96 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.96				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	20				
Lane Width (ft)	16				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	39				
PCR (Pavement Condition Rating)	56				
Distress Index Values					
Alligator Cracking Index	84				
Longitudinal Cracking Index	72				
Transverse Cracking Index	83				
Patching Index	100				
Rutting Index	94				
Roughness Condition Index (RCI)	95				

ROUTE: 0028 HOWARD AVENUE



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

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

ROUTE: 0029 EAST CONFEDERATE AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/13/2009
TOTAL LENGTH: 1.38 Miles

NORTHEAST REGION

Section Number	0	1			
Section Length (mi)	1.00	0.38			
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1	1			
Paved Width (ft)	19	18			
Lane Width (ft)	19	18			
Shoulder Width Right (ft)	NC	NC			
Shoulder Width Left (ft)	NC	NC			
Roadway Condition Information					
SCR (Surface Condition Rating)	87	88			
PCR (Pavement Condition Rating)	85	83			
Distress Index Values					
Alligator Cracking Index	96	98			
Longitudinal Cracking Index	94	92			
Transverse Cracking Index	98	99			
Patching Index	100	100			
Rutting Index	99	99			
Roughness Condition Index (RCI)	85	75			

ROUTE: 0029 EAST CONFEDERATE AVENUE



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

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

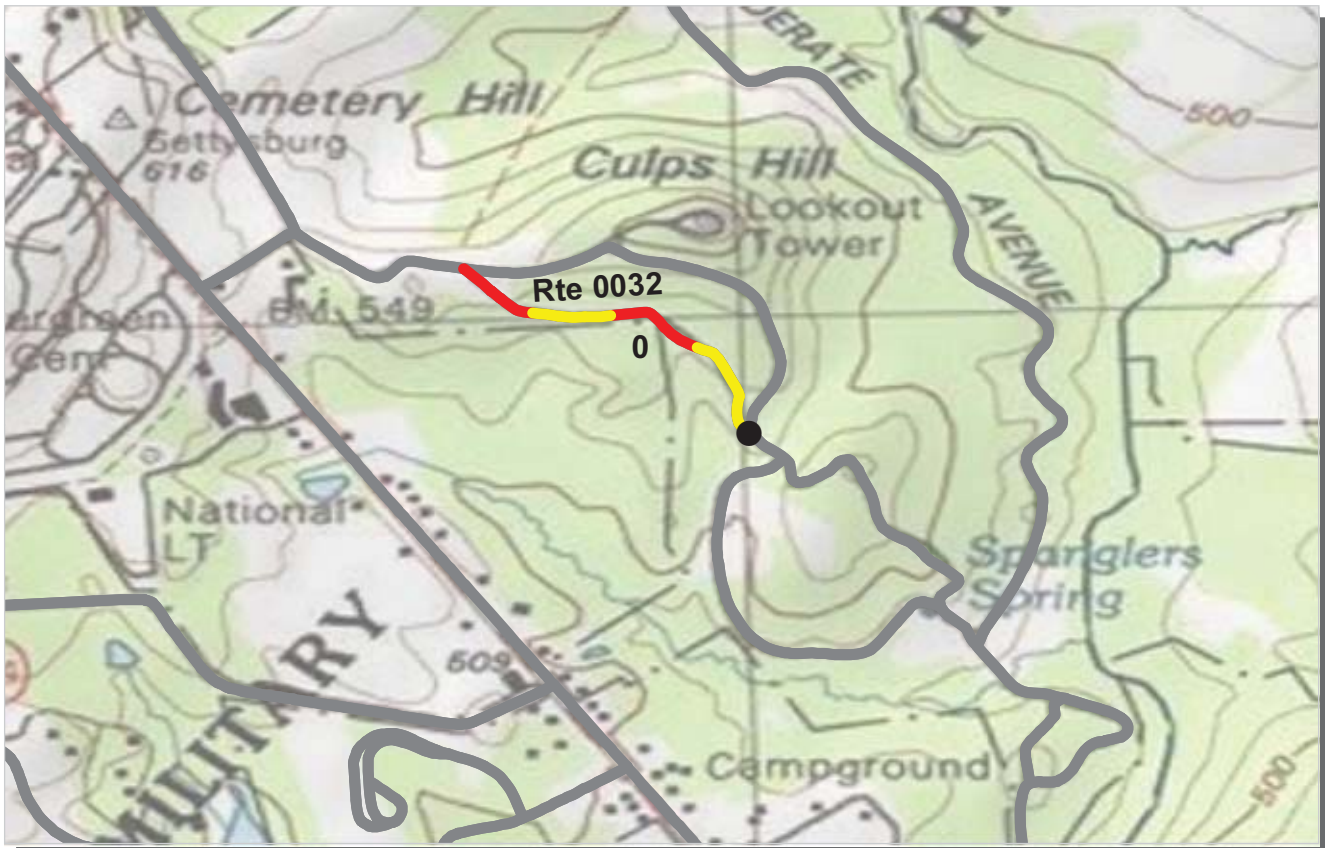
ROUTE: 0030 SLOCUM AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/8/2009
TOTAL LENGTH: 1.04 Miles

NORTHEAST REGION

<i>Section Number</i>	0	1			
<i>Section Length (mi)</i>	1.00	0.04			
<i>Traffic</i>	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<i>Cross Section Information</i>					
Number of Lanes	1	1			
Paved Width (ft)	17	17			
Lane Width (ft)	17	17			
Shoulder Width Right (ft)	NC	NC			
Shoulder Width Left (ft)	NC	NC			
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	74	71			
PCR (Pavement Condition Rating)	74	71			
<i>Distress Index Values</i>					
Alligator Cracking Index	100	100			
Longitudinal Cracking Index	100	100			
Transverse Cracking Index	100	100			
Patching Index	100	100			
Rutting Index	74	71			
Roughness Condition Index (RCI)	73	NC			

ROUTE: 0030 SLOCUM AVENUE



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

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

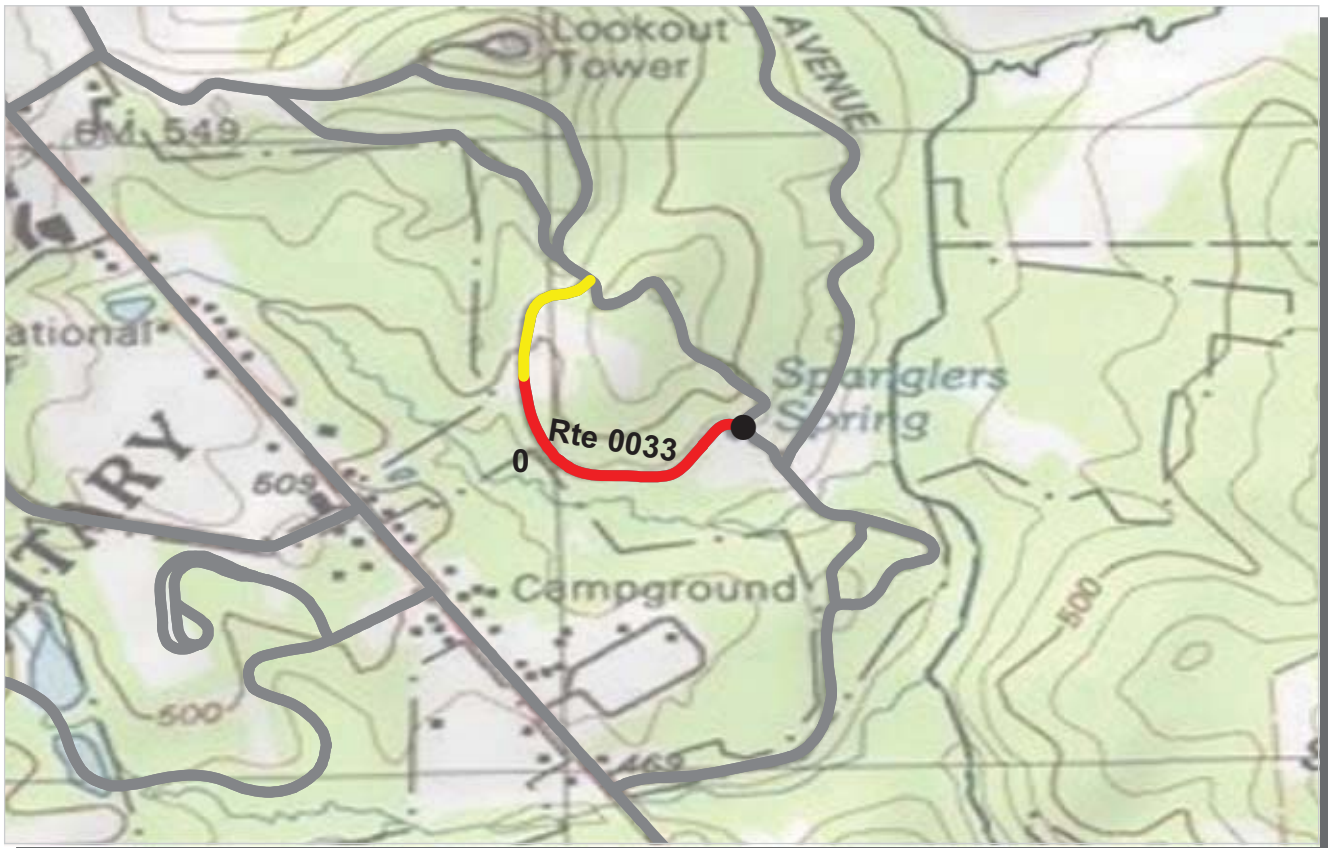
ROUTE: 0032 WILLIAMS AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/13/2009
TOTAL LENGTH: 0.31 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.31				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	10				
Lane Width (ft)	10				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	50				
PCR (Pavement Condition Rating)	53				
Distress Index Values					
Alligator Cracking Index	81				
Longitudinal Cracking Index	90				
Transverse Cracking Index	98				
Patching Index	100				
Rutting Index	80				
Roughness Condition Index (RCI)	57				

ROUTE: 0032 WILLIAMS AVENUE



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

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

ROUTE: 0033 GEARY AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/13/2009
TOTAL LENGTH: 0.38 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.38				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	16				
Lane Width (ft)	16				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	36				
PCR (Pavement Condition Rating)	44				
Distress Index Values					
Alligator Cracking Index	61				
Longitudinal Cracking Index	92				
Transverse Cracking Index	97				
Patching Index	100				
Rutting Index	86				
Roughness Condition Index (RCI)	64				

ROUTE: 0033 GEARY AVENUE



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

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

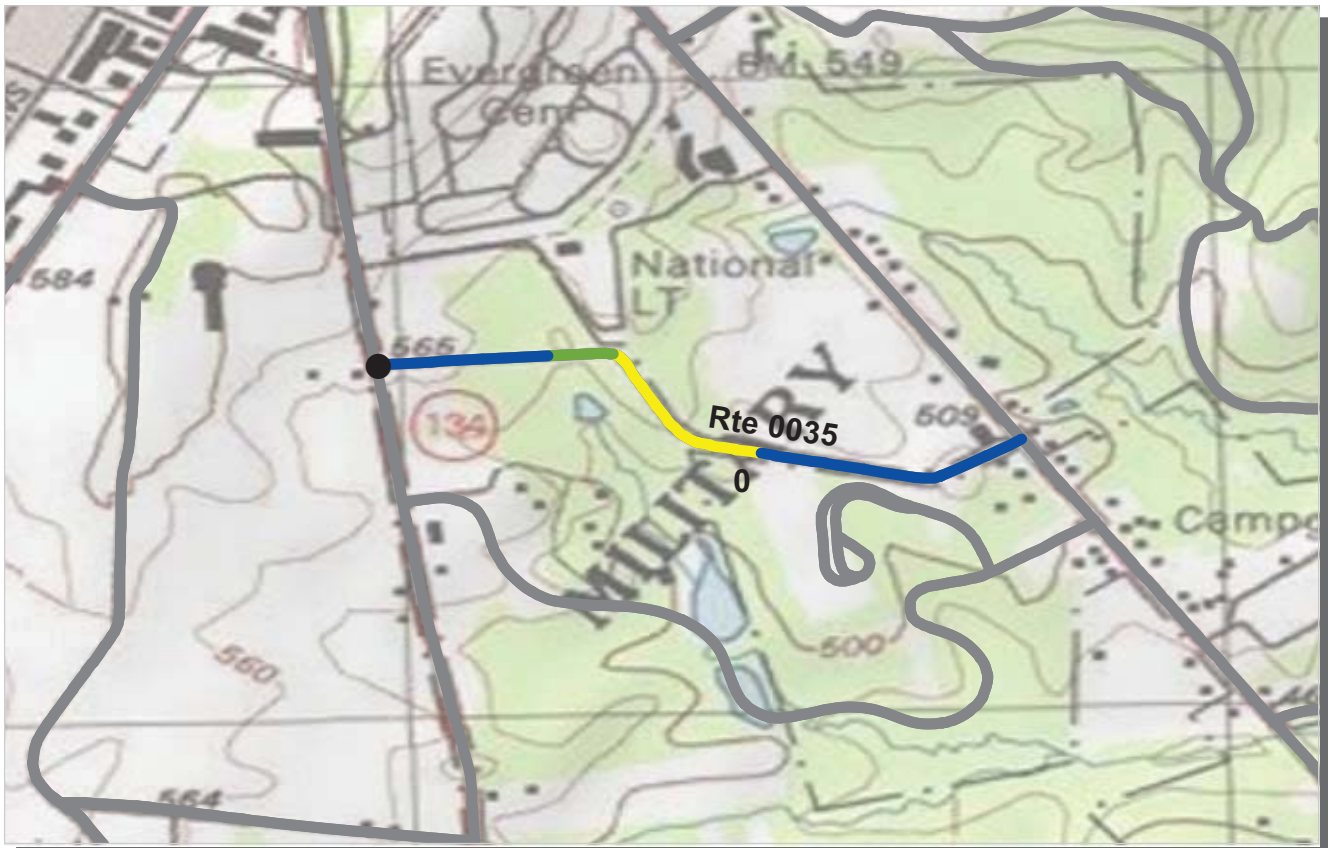
ROUTE: 0034 COLGROVE-CARMAN AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/8/2009
TOTAL LENGTH: 0.55 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.55				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	16				
Lane Width (ft)	16				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	74				
PCR (Pavement Condition Rating)	74				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	74				
Roughness Condition Index (RCI)	73				

ROUTE: 0034 COLGROVE-CARMAN AVENUE



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

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

ROUTE: 0035 HUNT AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

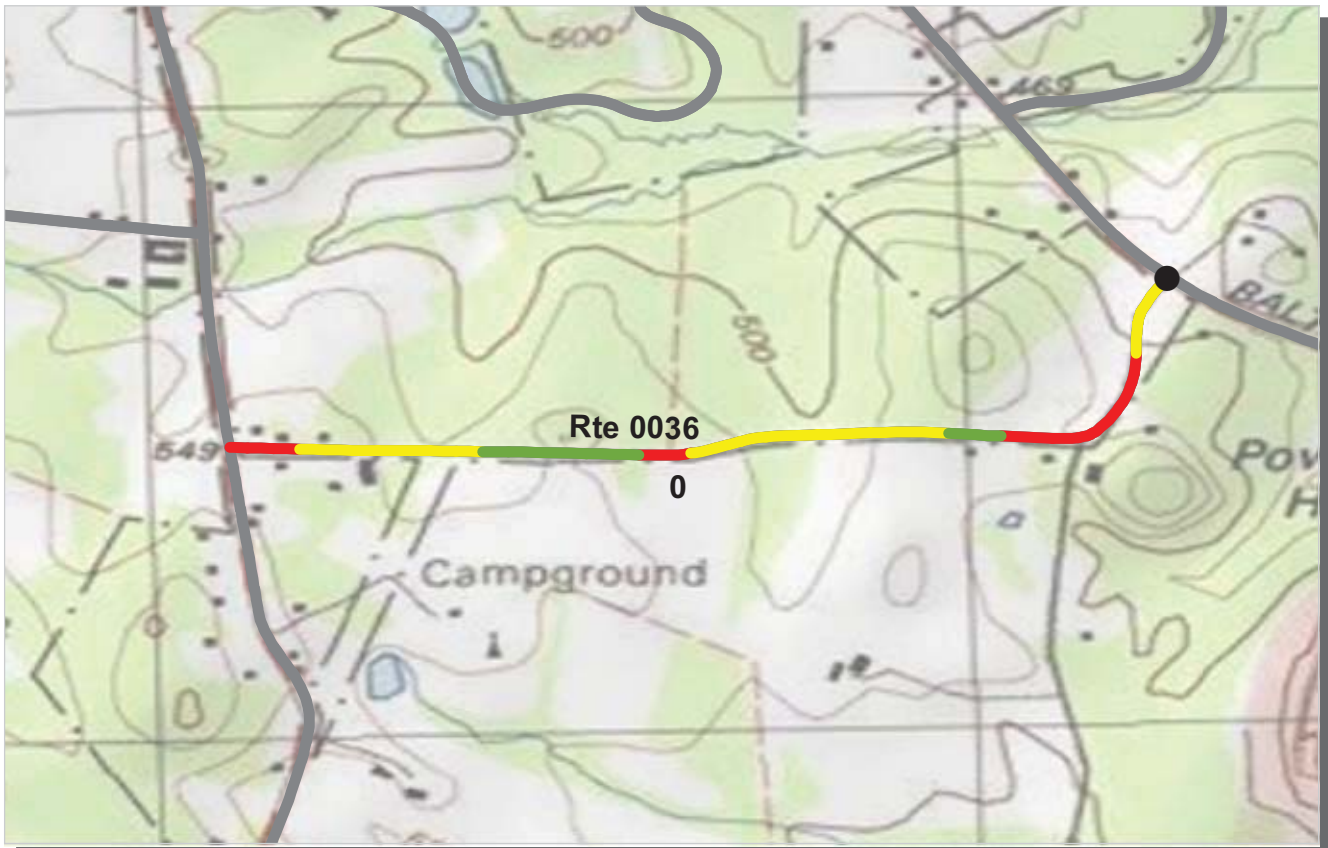
COLLECTED: 1/13/2009
TOTAL LENGTH: 0.54 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.54				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	16				
Lane Width (ft)	8				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	100				
PCR (Pavement Condition Rating)	94				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	100				
Roughness Condition Index (RCI)	82				

ROUTE: 0035 HUNT AVENUE

NC - Not Collected



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

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

ROUTE: 0036 GRANITE SCHOOL HOUSE LANE ROAD
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.83 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.83				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	17				
Lane Width (ft)	8				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	59				
PCR (Pavement Condition Rating)	67				
Distress Index Values					
Alligator Cracking Index	89				
Longitudinal Cracking Index	82				
Transverse Cracking Index	87				
Patching Index	100				
Rutting Index	99				
Roughness Condition Index (RCI)	81				

ROUTE: 0036 GRANITE SCHOOL HOUSE LANE ROAD



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

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

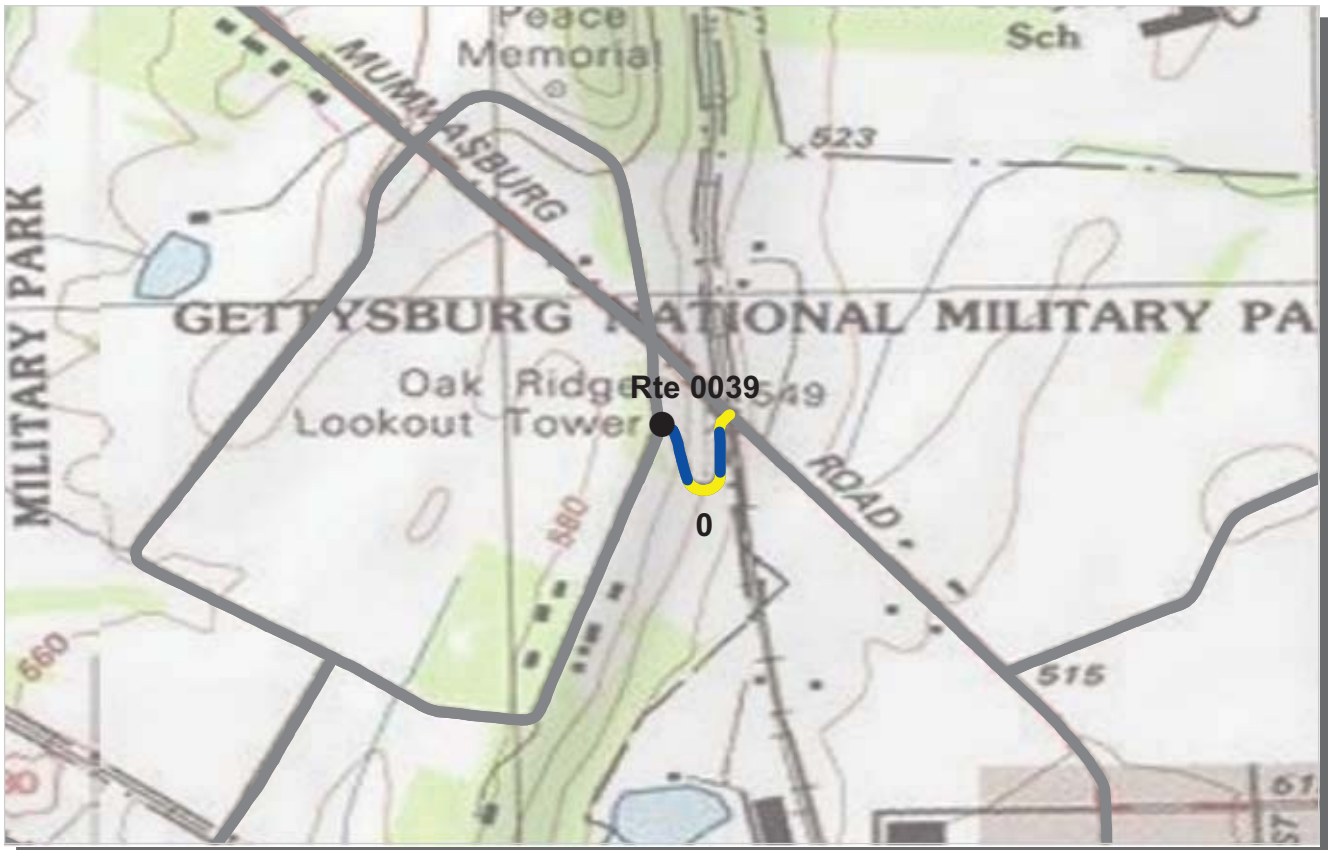
ROUTE: 0038 BENNER HILL ROAD
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/13/2009
TOTAL LENGTH: 0.25 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.25				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	94				
PCR (Pavement Condition Rating)	95				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	94				
Roughness Condition Index (RCI)	99				

ROUTE: 0038 BENNER HILL ROAD



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

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

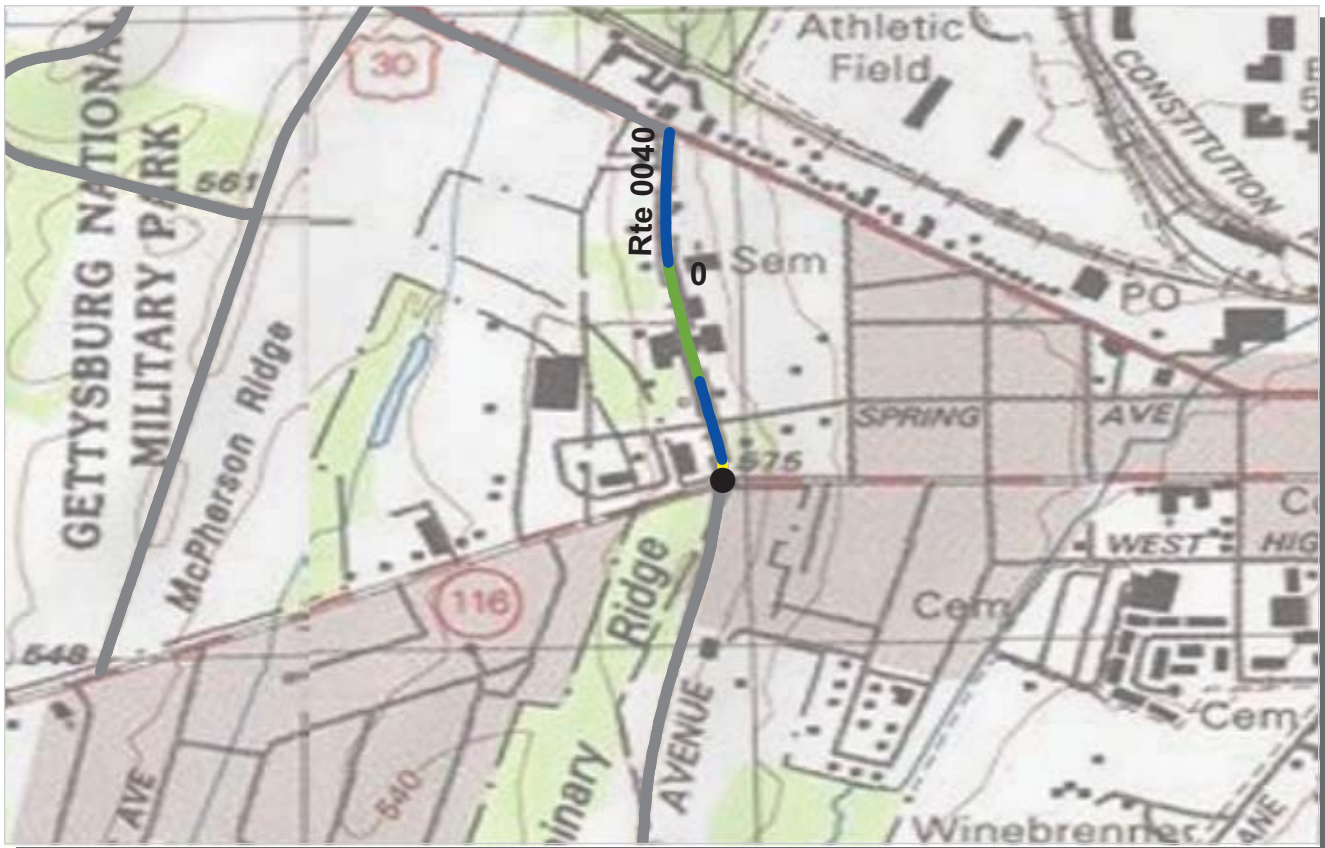
ROUTE: 0039 ROBINSON AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.16 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.16				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	15				
Lane Width (ft)	7				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	99				
PCR (Pavement Condition Rating)	94				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	99				
Roughness Condition Index (RCI)	57				

ROUTE: 0039 ROBINSON AVENUE



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

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

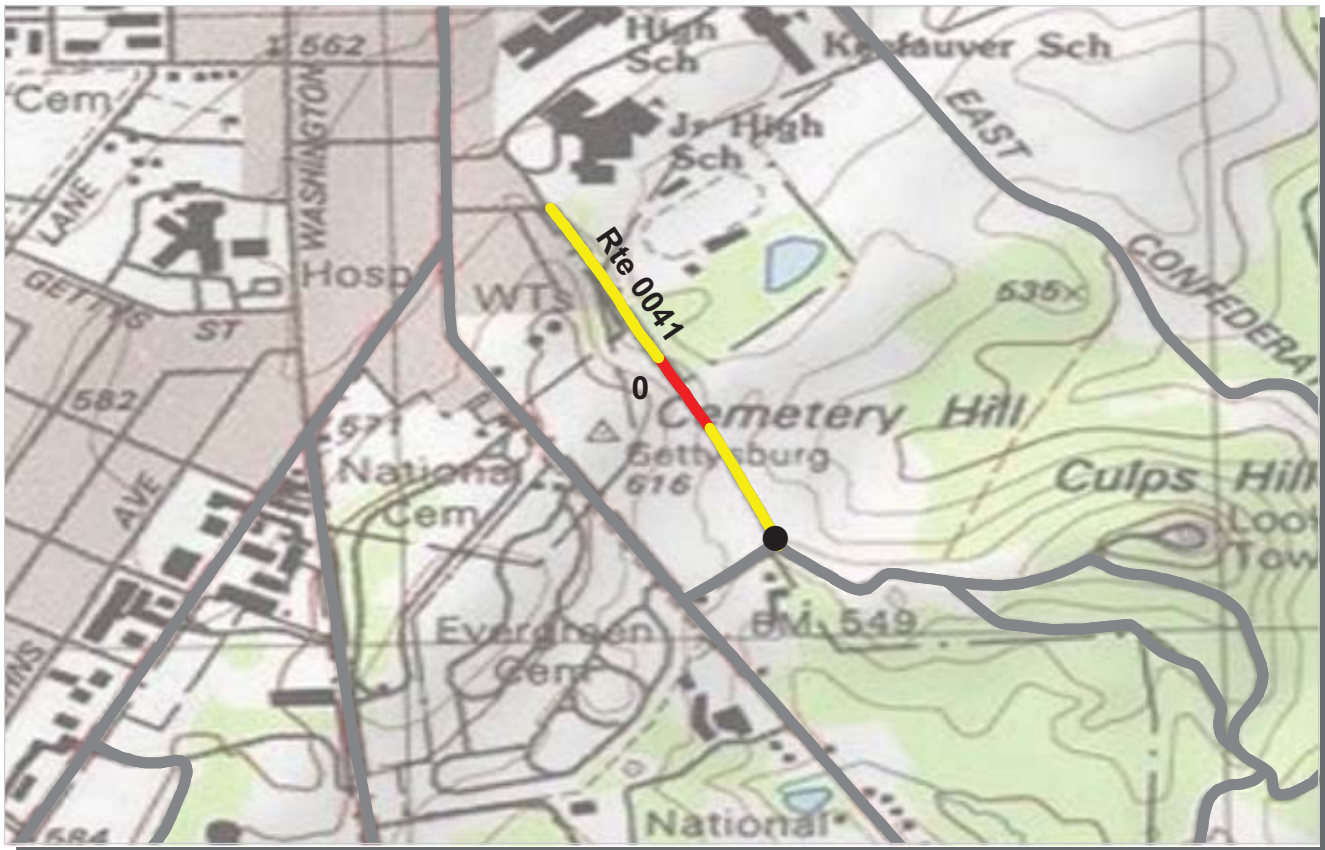
ROUTE: 0040 SEMINARY RIDGE AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.34 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.34				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	24				
Lane Width (ft)	12				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	99				
PCR (Pavement Condition Rating)	95				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	99				
Patching Index	100				
Rutting Index	100				
Roughness Condition Index (RCI)	83				

ROUTE: 0040 SEMINARY RIDGE AVENUE



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

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

ROUTE: 0041 WAINWRIGHT AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/8/2009
TOTAL LENGTH: 0.37 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.37				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	10				
Lane Width (ft)	10				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	64				
PCR (Pavement Condition Rating)	62				
Distress Index Values					
Alligator Cracking Index	95				
Longitudinal Cracking Index	92				
Transverse Cracking Index	95				
Patching Index	100				
Rutting Index	82				
Roughness Condition Index (RCI)	61				

ROUTE: 0041 WAINWRIGHT AVENUE



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

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

ROUTE: 0042 SOUTH SICKLES AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.96 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.96				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
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)	100				
PCR (Pavement Condition Rating)	92				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	100				
Roughness Condition Index (RCI)	74				

ROUTE: 0042 SOUTH SICKLES AVENUE



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

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

ROUTE: 0043 BROOKE-CROSS-DETROBRIAND AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.80 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.80				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	15				
PCR (Pavement Condition Rating)	24				
Distress Index Values					
Alligator Cracking Index	45				
Longitudinal Cracking Index	92				
Transverse Cracking Index	97				
Patching Index	100				
Rutting Index	77				
Roughness Condition Index (RCI)	45				

ROUTE: 0043 BROOKE-CROSS-DETROBRIAND AVENUE



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

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

ROUTE: 0044 AYERS AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.30 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.30				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	14				
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)	92				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	99				
Roughness Condition Index (RCI)	78				

ROUTE: 0044 AYERS AVENUE



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

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

ROUTE: 0053 MILLERSTOWN ROAD
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.35 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.35				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
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)	21				
PCR (Pavement Condition Rating)	50				
Distress Index Values					
Alligator Cracking Index	74				
Longitudinal Cracking Index	69				
Transverse Cracking Index	71				
Patching Index	100				
Rutting Index	99				
Roughness Condition Index (RCI)	94				

ROUTE: 0053 MILLERSTOWN ROAD



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

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

ROUTE: 0054 HOWE AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/8/2009
TOTAL LENGTH: 0.17 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.17				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	16				
Lane Width (ft)	8				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	69				
PCR (Pavement Condition Rating)	70				
Distress Index Values					
Alligator Cracking Index	99				
Longitudinal Cracking Index	96				
Transverse Cracking Index	95				
Patching Index	100				
Rutting Index	79				
Roughness Condition Index (RCI)	77				

ROUTE: 0054 HOWE AVENUE



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

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

ROUTE: 0055 DOUBLEDAY AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.40 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.40				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
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)	99				
PCR (Pavement Condition Rating)	96				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	100				
Roughness Condition Index (RCI)	91				

ROUTE: 0055 DOUBLEDAY AVENUE



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

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

ROUTE: 0056 VISITOR CENTER DRIVE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.84 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.84				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	28				
Lane Width (ft)	13				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	97				
PCR (Pavement Condition Rating)	88				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	99				
Rutting Index	99				
Roughness Condition Index (RCI)	71				

ROUTE: 0056 VISITOR CENTER DRIVE



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

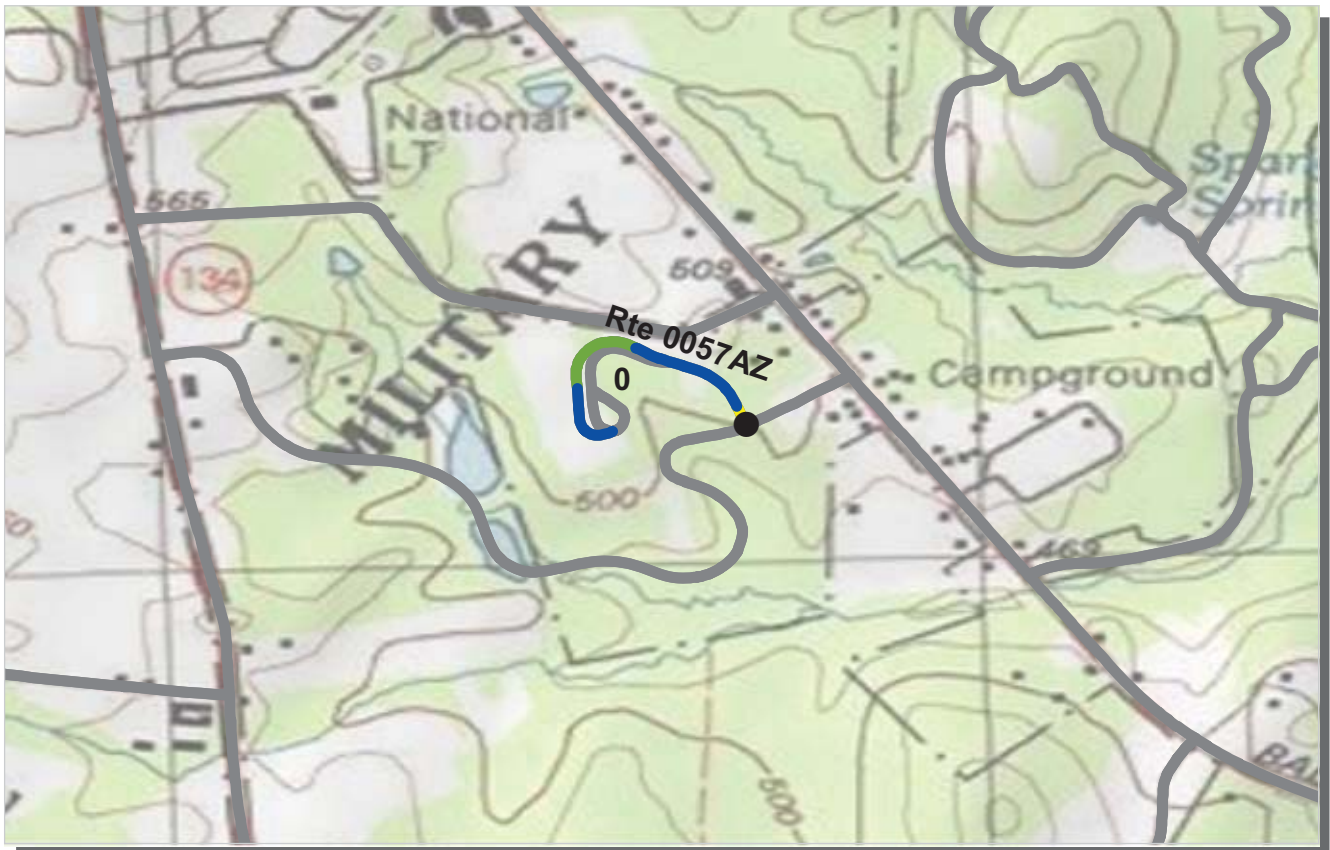
* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0057ZZ VISITOR CENTER BUS LOOPS
GETT : GETTYSBURG NATIONAL MILITARY PARK

Summary Record COLLECTED: 1/12/2009
 NORTHEAST REGION TOTAL LENGTH: 0.45 Miles

<i>Section Number</i>					
<i>Section Length (mi)</i>					
<i>Traffic</i>	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<i>Cross Section Information</i>					
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				
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	96				
PCR (Pavement Condition Rating)	92				
<i>Distress Index Values</i>					
Alligator Cracking Index	N/A				
Longitudinal Cracking Index	N/A				
Transverse Cracking Index	N/A				
Patching Index	N/A				
Rutting Index	N/A				
Roughness Condition Index (RCI)	N/A				

ROUTE: 0057ZZ VISITOR CENTER BUS LOOPS



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

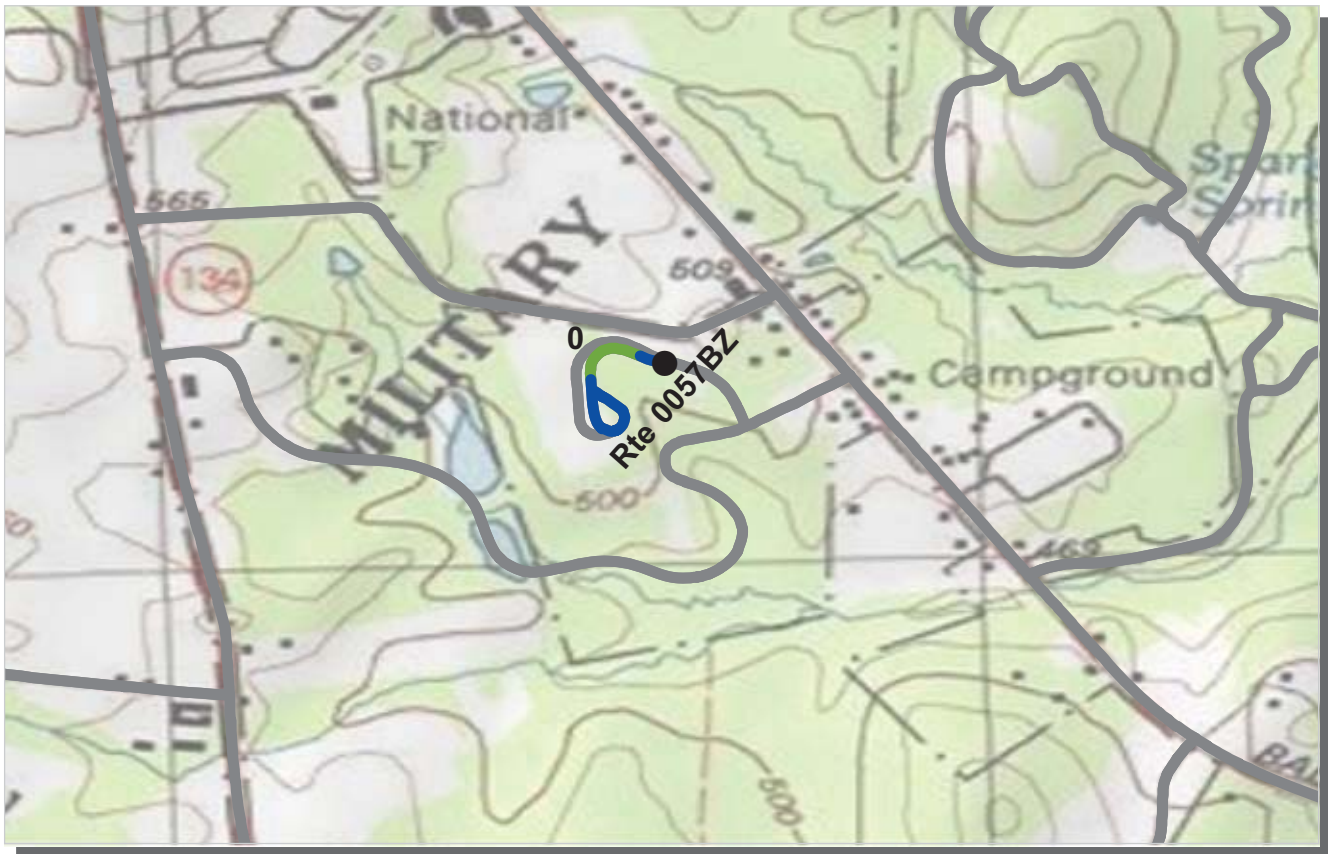
* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0057AZ VISITOR CENTER BUS LOOP A
GETT : GETTYSBURG NATIONAL MILITARY PARK

Subcomponent Record **COLLECTED: 1/12/2009**
NORTHEAST REGION TOTAL LENGTH: 0.26 Miles

Section Number	0				
Section Length (mi)	0.26				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	24				
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)	89				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	97				
Roughness Condition Index (RCI)	75				

ROUTE: 0057AZ VISITOR CENTER BUS LOOP A



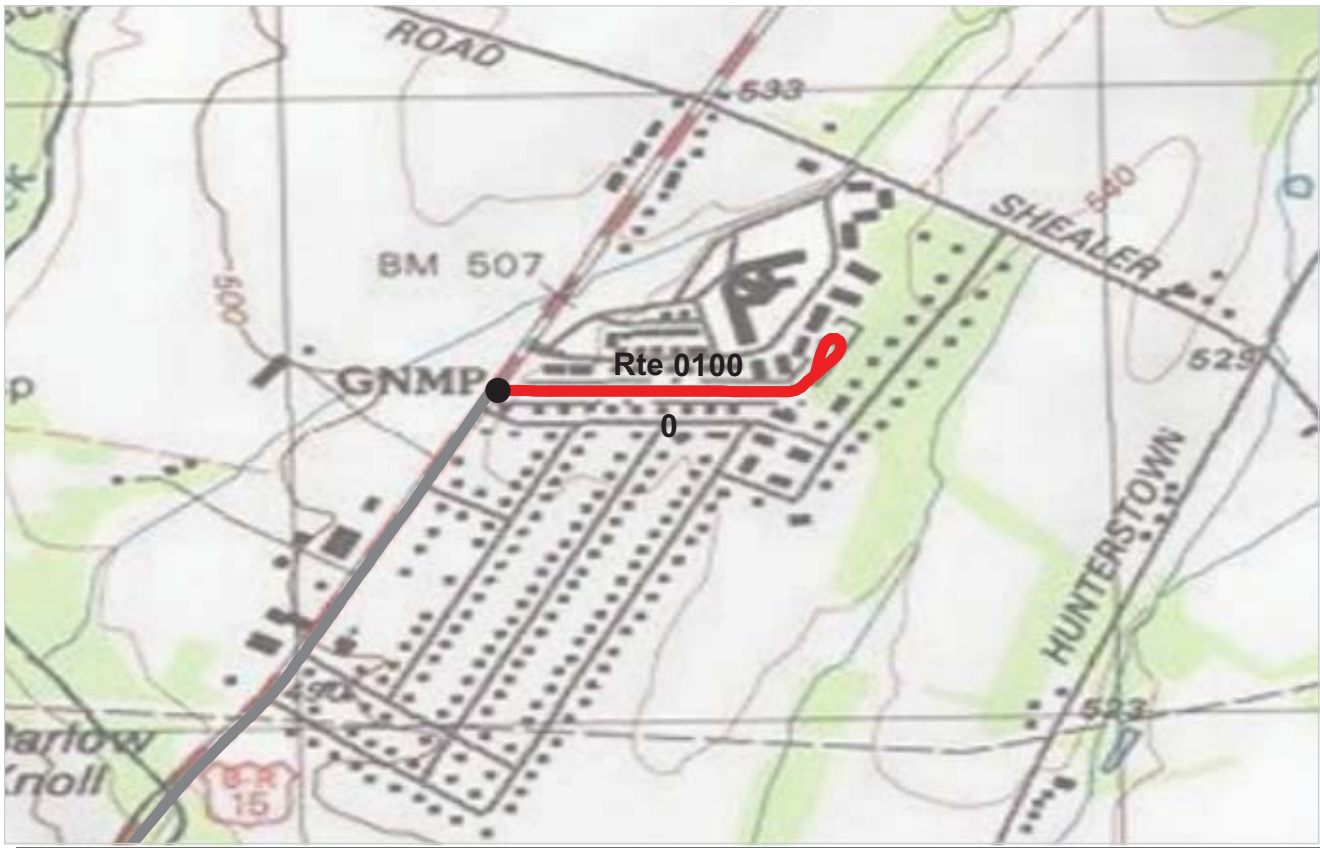
PCR	Poor (≤60)	Fair (61 - 84)	Good (85 - 94)	Excellent (95 - 100)	No Data
* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.					

ROUTE: 0057BZ VISITOR CENTER BUS LOOP B
GETT : GETTYSBURG NATIONAL MILITARY PARK

Subcomponent Record **COLLECTED: 1/12/2009**
NORTHEAST REGION **TOTAL LENGTH: 0.19 Miles**

Section Number	0				
Section Length (mi)	0.19				
Traffic	Traffic data may be found at www.epl.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)	39				
Lane Width (ft)	20				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	95				
PCR (Pavement Condition Rating)	93				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	95				
Roughness Condition Index (RCI)	66				

ROUTE: 0057BZ VISITOR CENTER BUS LOOP B



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

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

ROUTE: 0100 JONES BATTLE AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.33 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.33				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	9				
Lane Width (ft)	9				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	21				
PCR (Pavement Condition Rating)	26				
Distress Index Values					
Alligator Cracking Index	70				
Longitudinal Cracking Index	91				
Transverse Cracking Index	76				
Patching Index	100				
Rutting Index	76				
Roughness Condition Index (RCI)	48				

ROUTE: 0100 JONES BATTLE AVENUE



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

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

ROUTE: 0200 EAST CAVALRY AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/13/2009
TOTAL LENGTH: 0.57 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.57				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	10				
Lane Width (ft)	10				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	81				
PCR (Pavement Condition Rating)	82				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	97				
Patching Index	99				
Rutting Index	86				
Roughness Condition Index (RCI)	85				

ROUTE: 0200 EAST CAVALRY AVENUE



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

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

ROUTE: 0201 EAST CAVALRY FIELD ACCESS
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/13/2009
TOTAL LENGTH: 1.76 Miles

NORTHEAST REGION

Section Number	0	1			
Section Length (mi)	1.00	0.76			
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1	1			
Paved Width (ft)	12	12			
Lane Width (ft)	12	12			
Shoulder Width Right (ft)	NC	NC			
Shoulder Width Left (ft)	NC	NC			
Roadway Condition Information					
SCR (Surface Condition Rating)	94	85			
PCR (Pavement Condition Rating)	90	83			
Distress Index Values					
Alligator Cracking Index	100	100			
Longitudinal Cracking Index	100	100			
Transverse Cracking Index	99	100			
Patching Index	100	100			
Rutting Index	95	85			
Roughness Condition Index (RCI)	83	87			

ROUTE: 0201 EAST CAVALRY FIELD ACCESS

NC - Not Collected



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

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

ROUTE: 0202 BIRNEY AVENUE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.16 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.16				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	11				
Lane Width (ft)	11				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	35				
PCR (Pavement Condition Rating)	36				
Distress Index Values					
Alligator Cracking Index	69				
Longitudinal Cracking Index	95				
Transverse Cracking Index	94				
Patching Index	100				
Rutting Index	77				
Roughness Condition Index (RCI)	32				

ROUTE: 0202 BIRNEY AVENUE



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

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

ROUTE: 0412 COBEAN FARM LANE
GETT : GETTYSBURG NATIONAL MILITARY PARK

COLLECTED: 1/12/2009
TOTAL LENGTH: 0.40 Miles

NORTHEAST REGION

Section Number	0				
Section Length (mi)	0.40				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	10				
Lane Width (ft)	10				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	94				
PCR (Pavement Condition Rating)	92				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	95				
Roughness Condition Index (RCI)	89				

ROUTE: 0412 COBEAN FARM LANE

Gettysburg National Military Park



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

GETTYSBURG NATIONAL MILITARY PARK

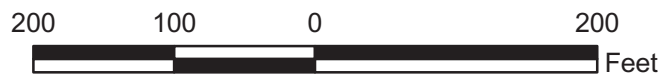
Route 0020

BERDAN AVENUE

FROM ROUTE 0018 (WEST CONFEDERATE AVENUE) AT MP 1.72 (ON RIGHT)
TO END OF LOOP

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0020	PUBLIC	11/4/2008		7,413	0.13	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
1	0	0	0	NO CURB AND GUTTER	NO CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

Route 0022

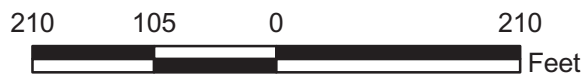
HUMPHREYS AVENUE

FROM ROUTE 0010 (HANCOCK AVENUE) AT MP 0.31 (ON RIGHT)

TO ROUTE 0021 (PLEASANTON AVENUE) AT MP 0.23 (ON LEFT)

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0022	PUBLIC	11/4/2008		10,003	0.17	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
1	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

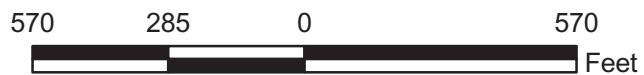
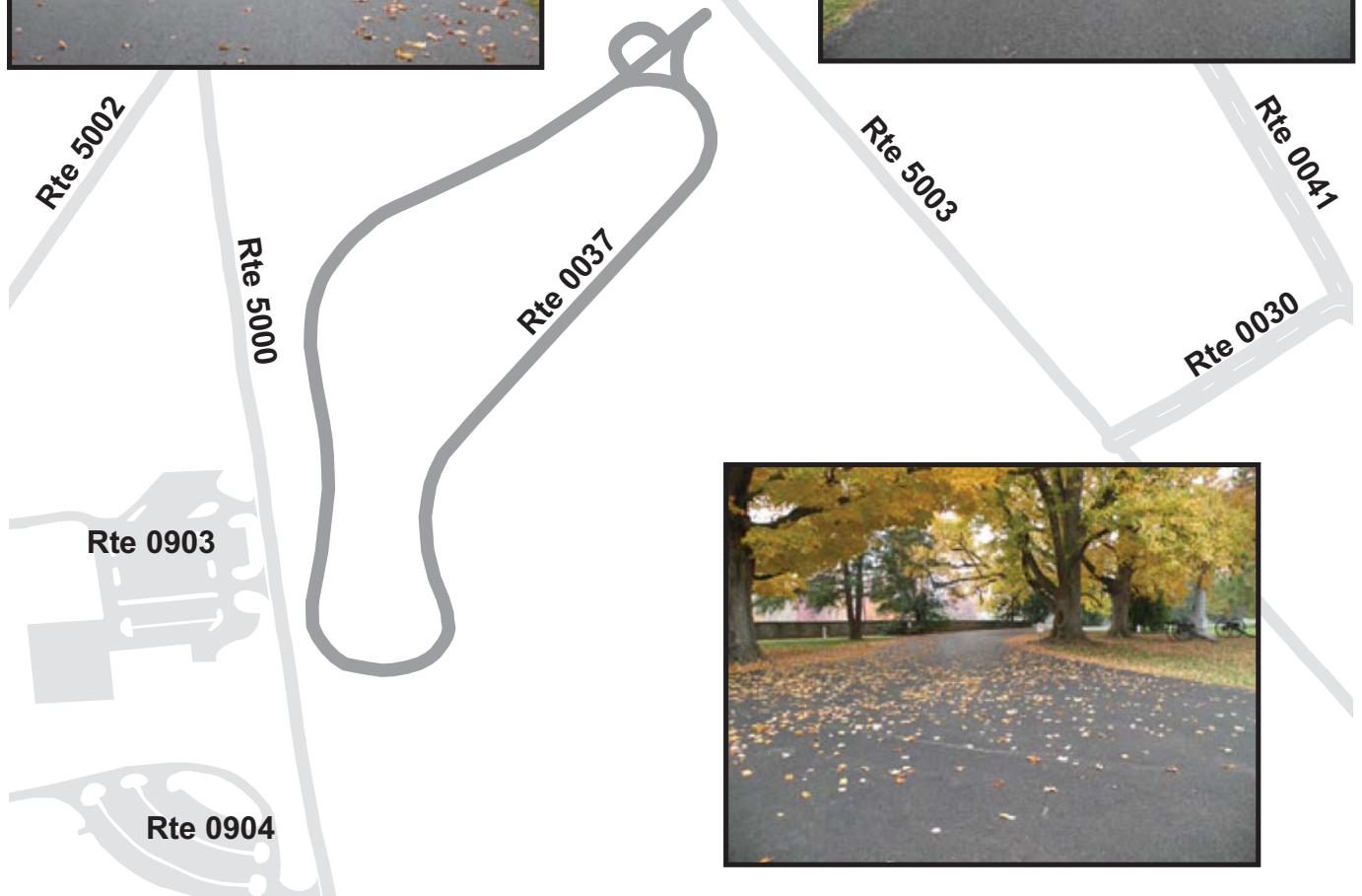
Route 0037

NATIONAL CEMETERY DRIVE

FROM ROUTE 5003 (U.S. HIGHWAY 97 (BALTIMORE PIKE))
TO END OF LOOP

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0037	PUBLIC	11/4/2008		65,388	1.13	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	1	2	0	NO CURB AND GUTTER	CONCRETE CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

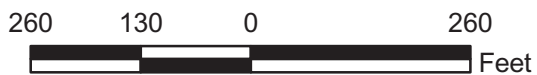
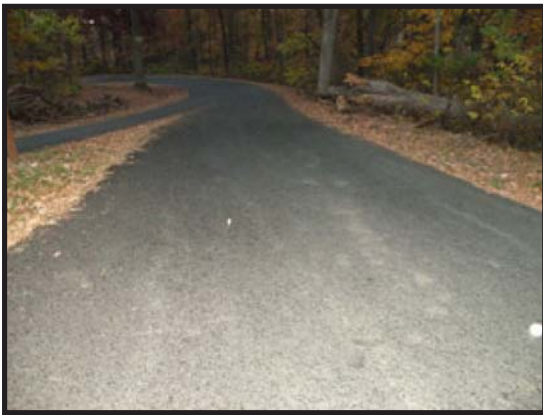
Route 0052

CULPS HILL TOWER ROAD

FROM ROUTE 0030 (SLOCUM AVENUE) AT MP 0.70 (ON RIGHT)
TO END OF LOOP

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0052	PUBLIC	11/4/2008		18,945	0.33	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	1	0	0	NO CURB AND GUTTER	NO CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

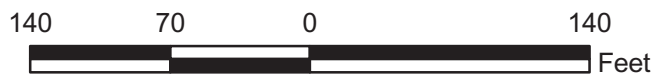
Route 0600

COSTER AVENUE
FROM STRATTON STREET
TO END OF PAVEMENT

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0600	PUBLIC	11/4/2008		4,900	0.08	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths

Rte 0600



Gettysburg National Military Park



Section 7

Parking Area Condition Rating Sheets

GETTYSBURG NATIONAL MILITARY PARK

Route 0900ZZ

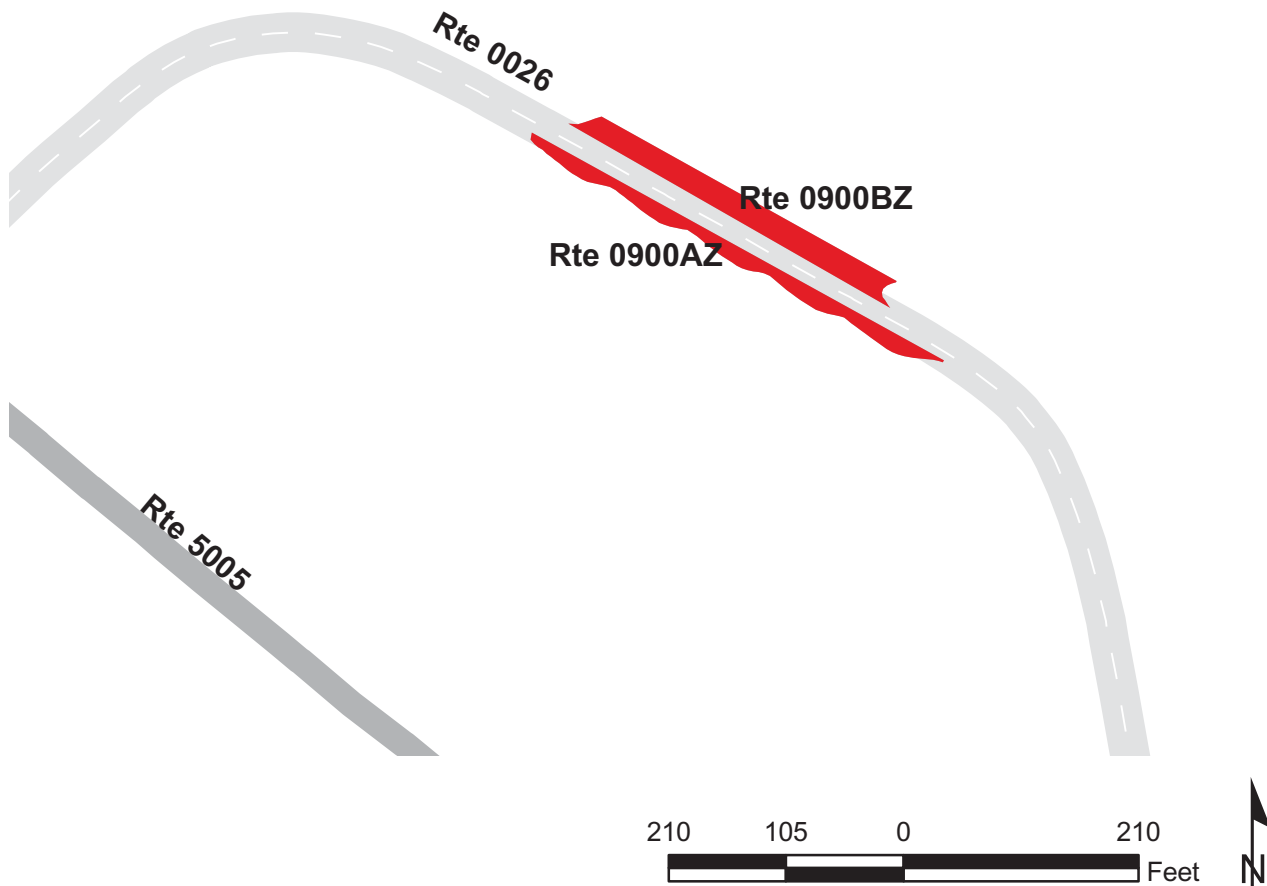
ETERNAL PEACE LIGHT MEMORIAL PARKING AREAS

ADJACENT TO ROUTE 0026 (NORTH CONFEDERATE AVENUE) AT MP 0.14 (ON RIGHT AND LEFT)

Summary Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0900ZZ	PUBLIC	11/4/2008		9,110	0.16	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	CONCRETE CURB	SUMMARY/97

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

Route 0900AZ

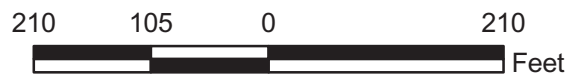
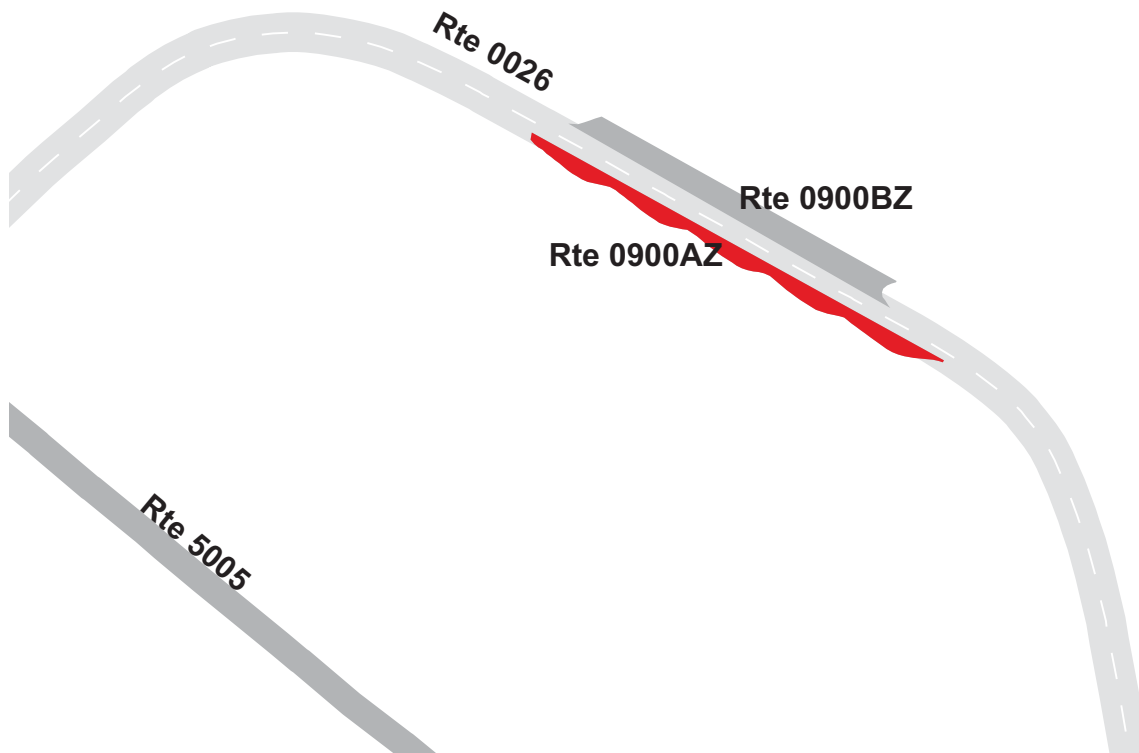
ETERNAL PEACE LIGHT MEMORIAL PARKING A

ADJACENT TO ROUTE 0026 (NORTH CONFEDERATE AVENUE) AT MP 0.13 (ON RIGHT)

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0900AZ	PUBLIC	11/4/2008		3,941	0.07	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	CONCRETE CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

Route 0900BZ

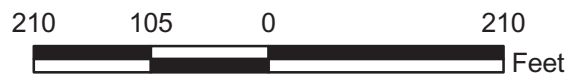
ETERNAL PEACE LIGHT MEMORIAL PARKING B

ADJACENT TO ROUTE 0026 (NORTH CONFEDERATE AVENUE) AT MP 0.13 (ON LEFT)

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0900BZ	PUBLIC	11/4/2008		5,168	0.09	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	CONCRETE CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

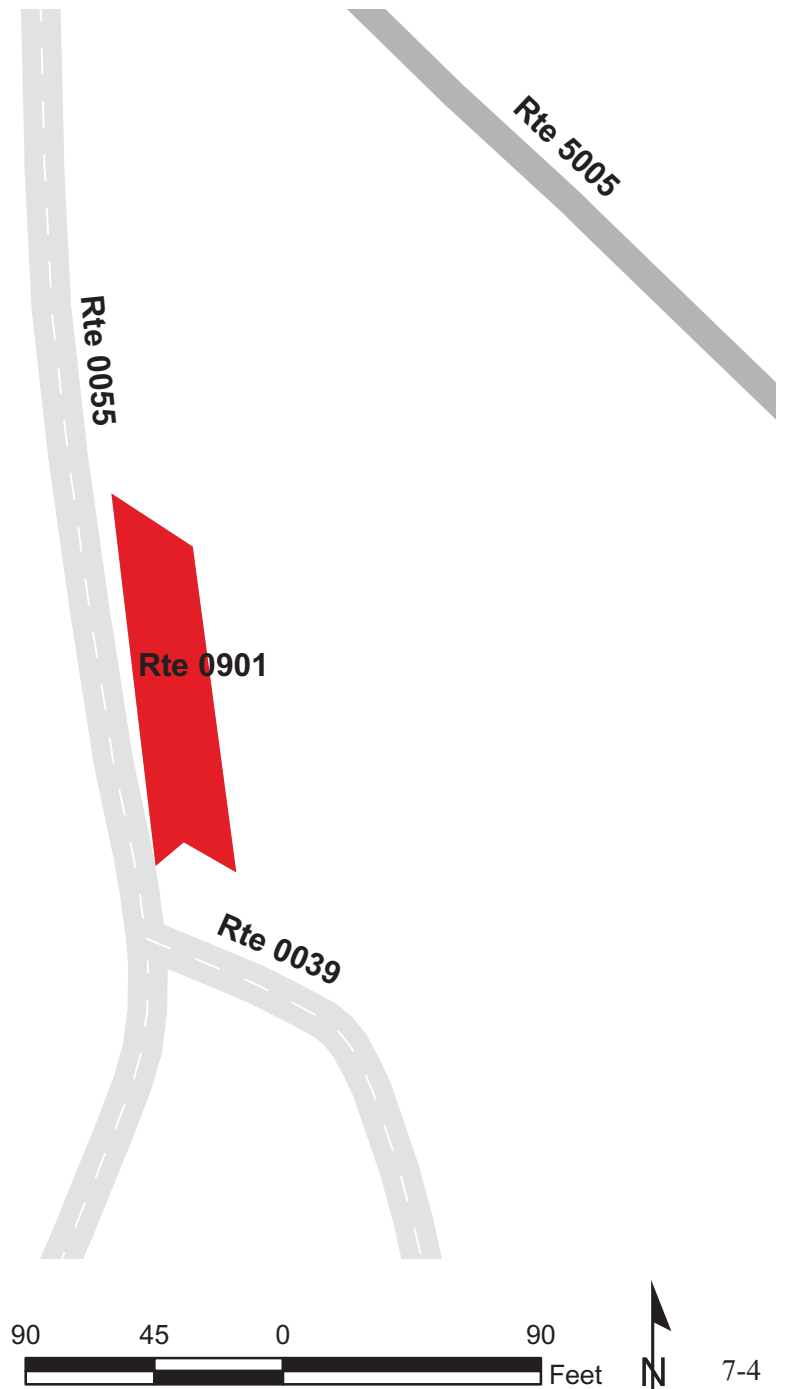
Route 0901

OAK HILL TOWER PARKING

ADJACENT TO ROUTE 0055 (DOUBLEDAY AVENUE) AT MP 0.06 (ON LEFT)

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0901	PUBLIC	11/4/2008		2,440	0.04	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

Route 0902

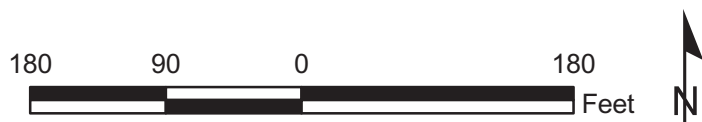
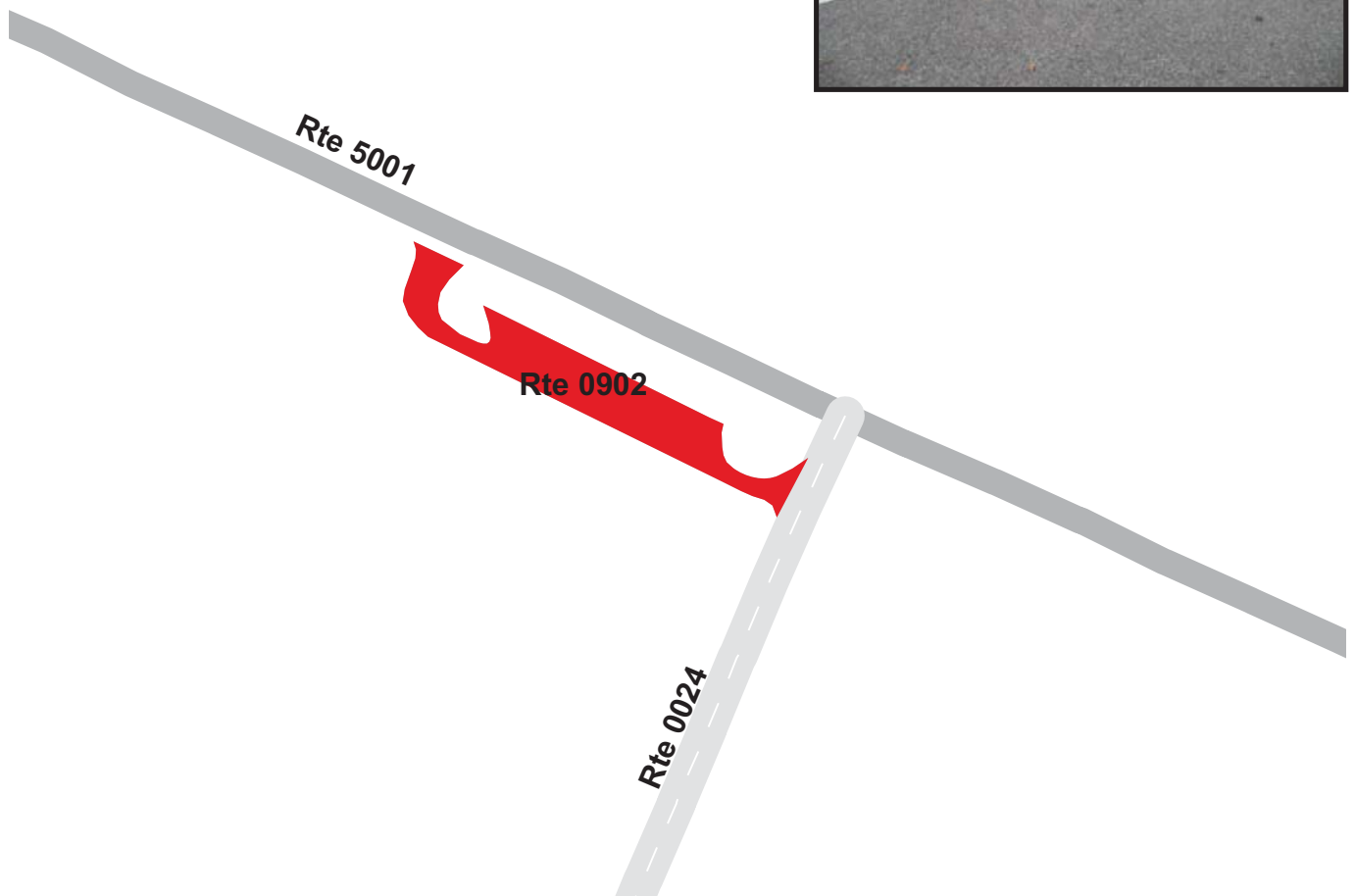
WEST END GUIDE STATION PARKING

FROM ROUTE 0024 (STONE-MEREDITH AVENUE) AT MP 0.01 (ON RIGHT)

TO ROUTE 5001 (U.S. HIGHWAY 30 (CHAMBERSBURG ROAD AND LINCOLN HIGHWAY))

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0902	PUBLIC	11/4/2008		6,695	0.12	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	CONCRETE CURB	GOOD/90

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

Route 0903

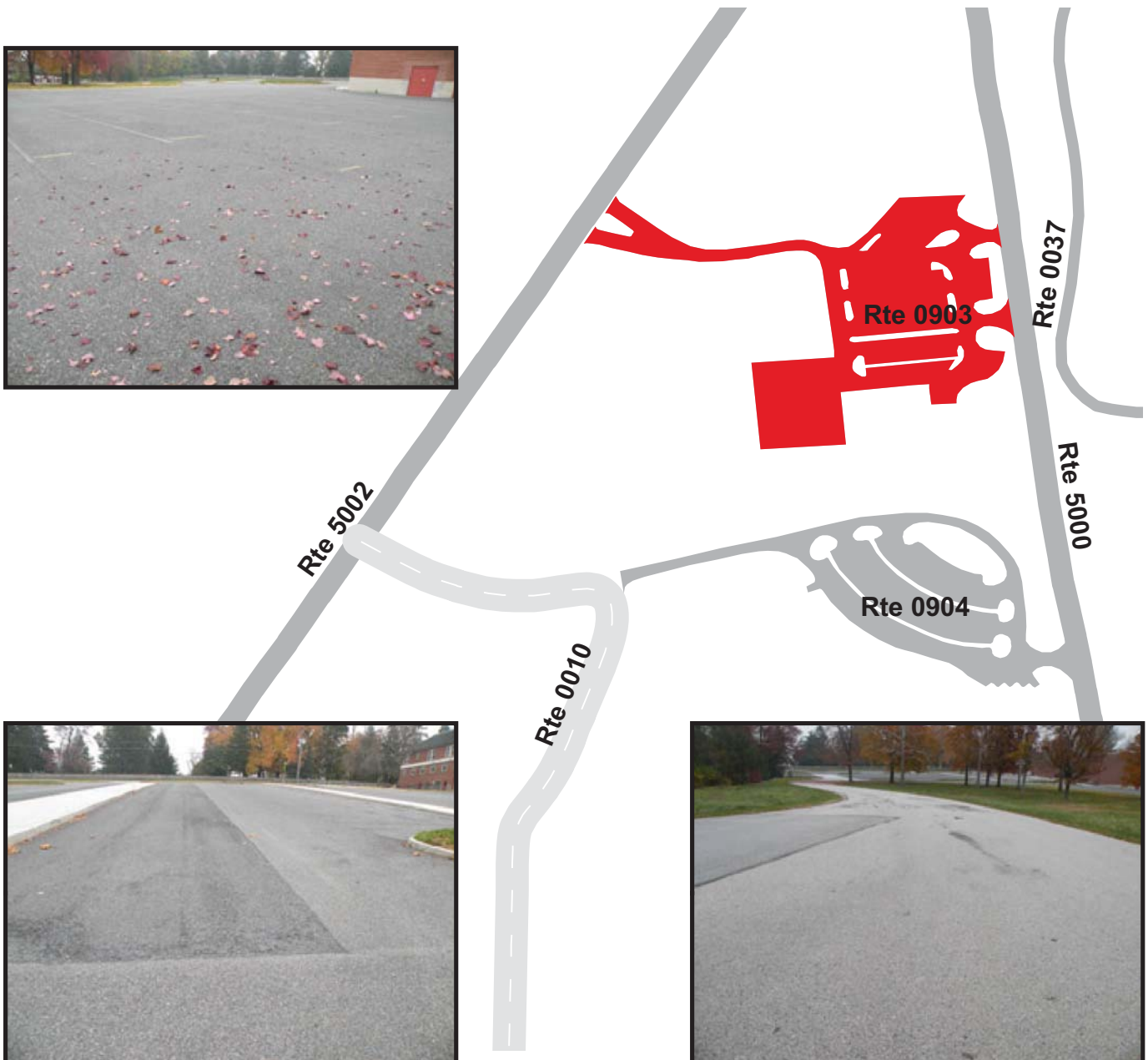
OLD VISITOR CENTER DRIVE AND PARKING

FROM ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))

TO ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0903	PUBLIC	11/4/2008		109,238	1.88	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	3	2	1	NO CURB AND GUTTER	CONCRETE CURB	FAIR/73

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

Route 0904

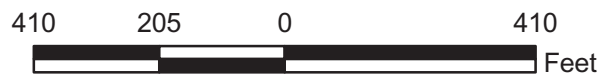
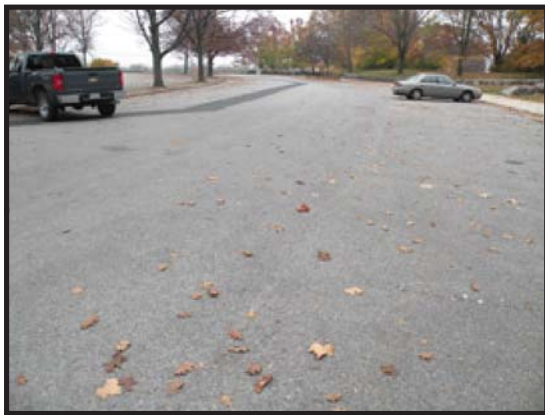
ZIEGLER'S GROVE DRIVE AND PARKING

FROM ROUTE 0010 (HANCOCK AVENUE) AT MP 1.08 (ON RIGHT)

TO ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0904	PUBLIC	11/4/2008		72,770	1.25	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	4	0	0	CONCRETE CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

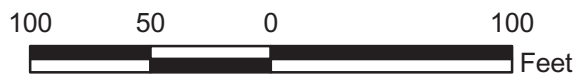
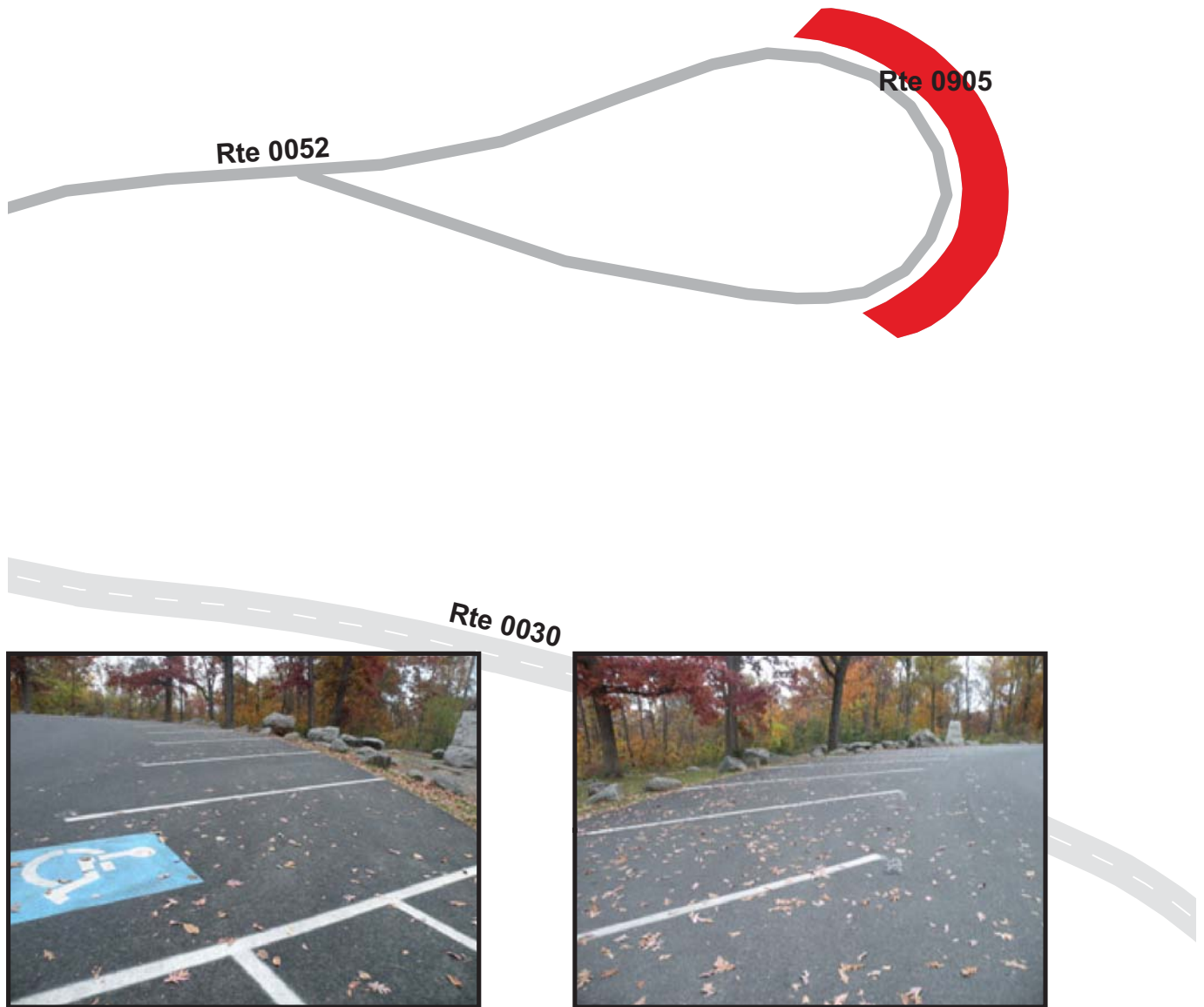
Route 0905

CULPS HILL TOWER PARKING

ADJACENT TO ROUTE 0052 (CULPS HILL TOWER ROAD) AT END OF LOOP

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0905	PUBLIC	11/4/2008		3,385	0.06	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

Route 0906

SPANGLERS SPRING PARKING

ADJACENT TO ROUTE 0030 (SLOCUM AVENUE) AT MP 0.10 (ON RIGHT)

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0906	PUBLIC	11/4/2008		1,298	0.02	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	STONE CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

Route 0908

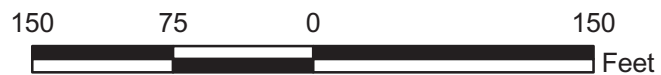
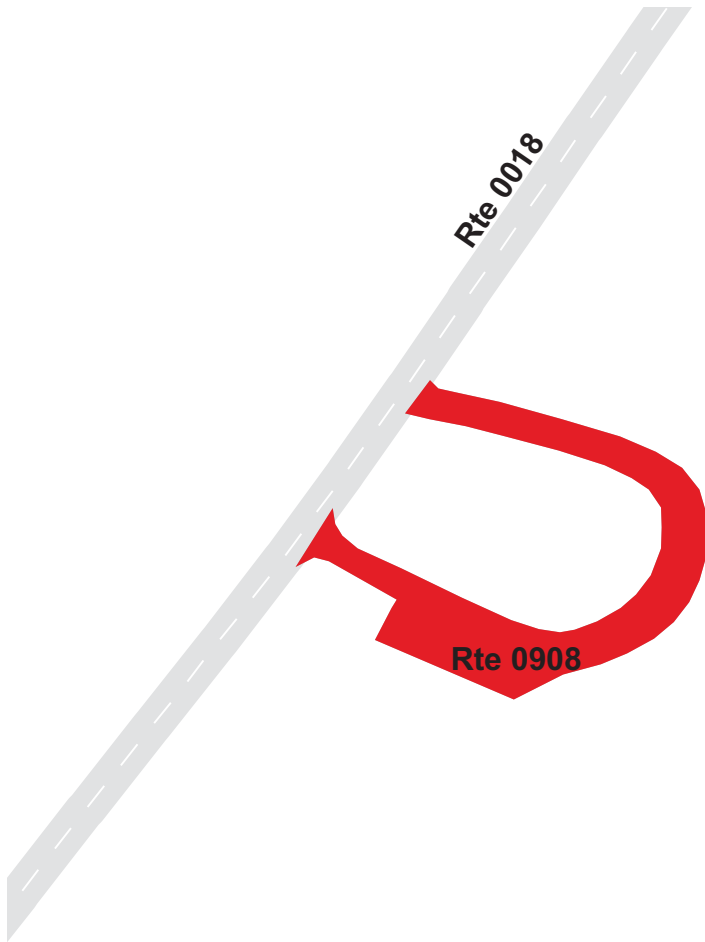
VIRGINIA MEMORIAL LOOP PARKING

FROM ROUTE 0018 (WEST CONFEDERATE AVENUE) AT MP 1.13 (ON LEFT)

TO ROUTE 0018 (WEST CONFEDERATE AVENUE) AT MP 1.15 (ON LEFT)

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0908	PUBLIC	11/4/2008		7,755	0.13	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	1	0	0	NO CURB AND GUTTER	CONCRETE CURB	FAIR/73

* Lane miles are based on 11' lane widths



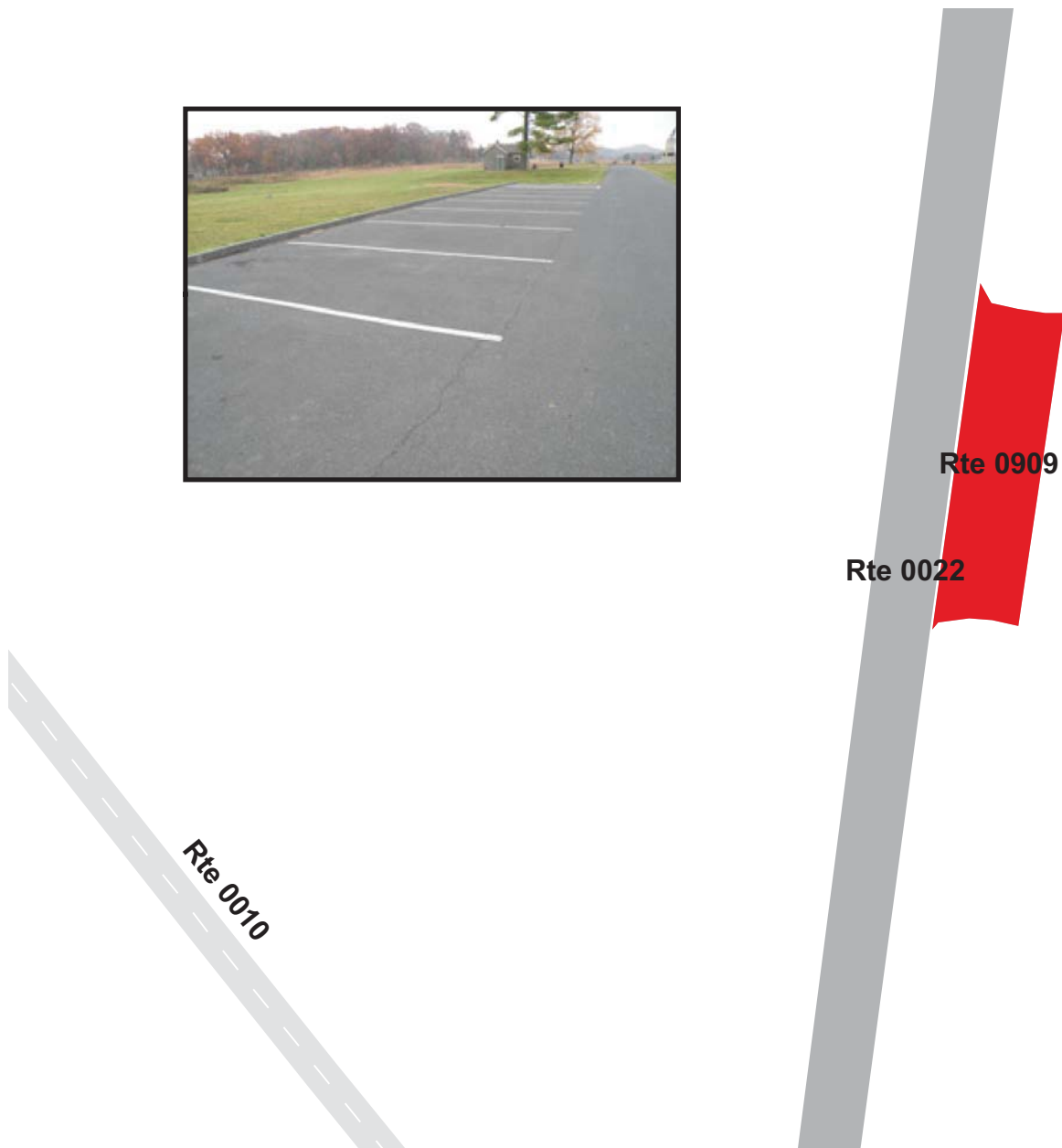
GETTYSBURG NATIONAL MILITARY PARK

Route 0909

PENNSYLVANIA MONUMENT PARKING
ADJACENT TO ROUTE 0022 (HUMPHREYS AVENUE)

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0909	PUBLIC	11/4/2008		2,100	0.04	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	CONCRETE CURB	GOOD/90

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

Route 0910ZZ

MAINTENANCE PARKING AREAS

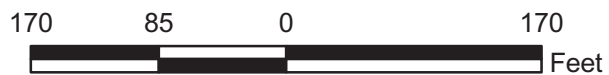
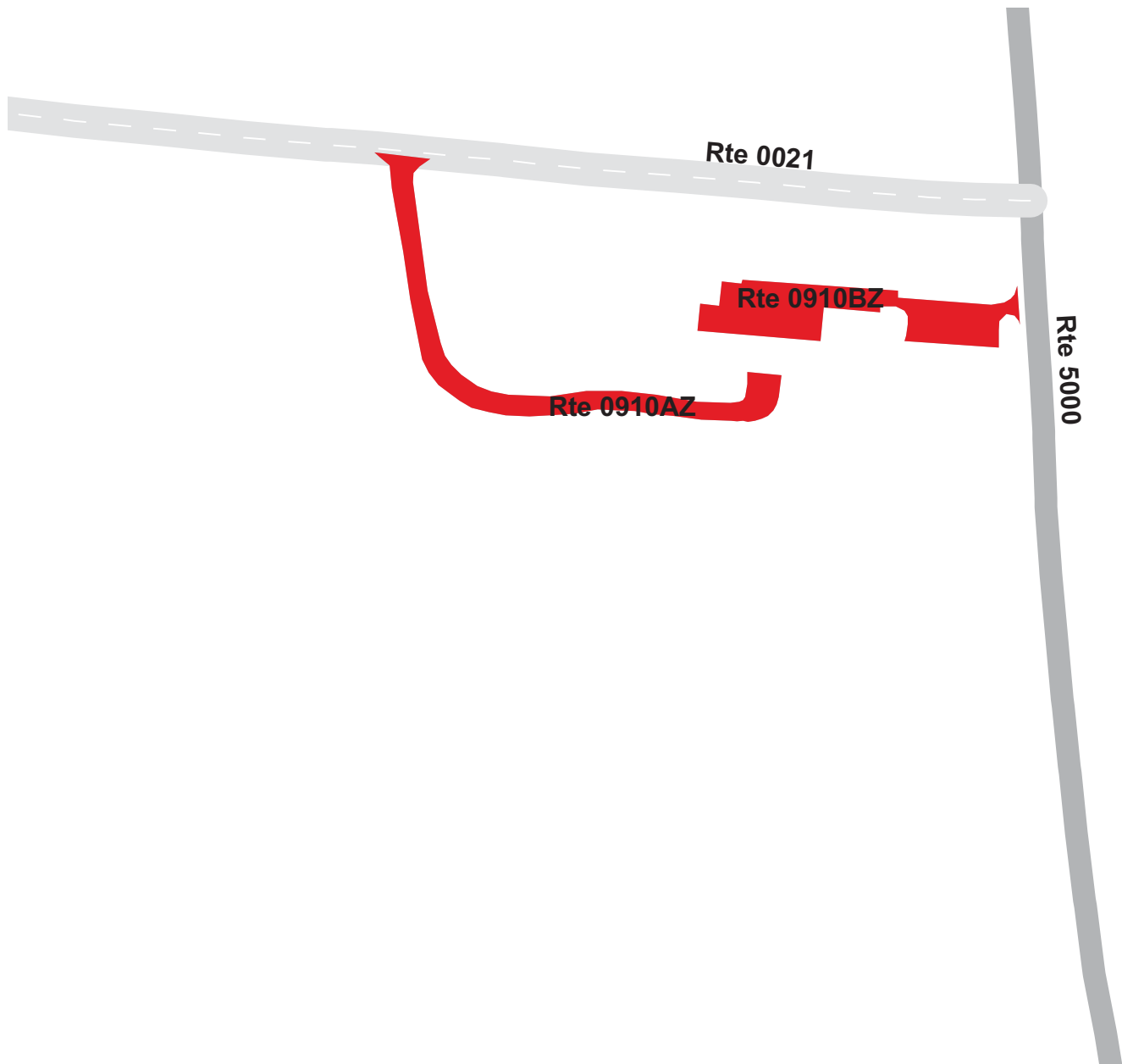
FROM ROUTE 0021 AND ROUTE 5000

TO PARKING

Summary Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0910ZZ	PUBLIC	11/3/2008		11,249	0.19	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	SUMMARY/71.93

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

Route 0910AZ

MAINTENANCE PARKING A

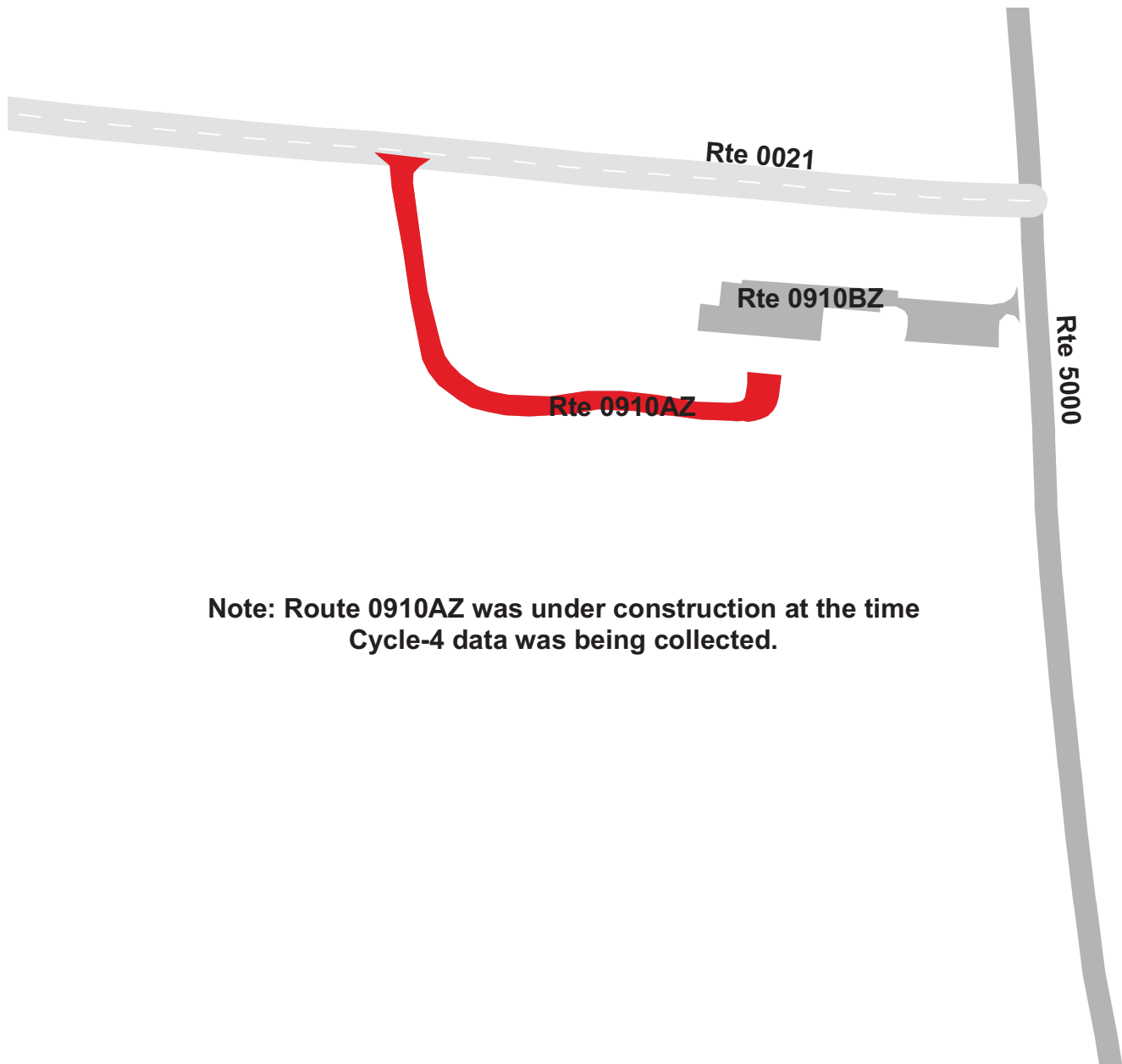
FROM ROUTE 0021 (PLEASANTON AVENUE) AT MP 0.07 (ON LEFT)

TO PARKING

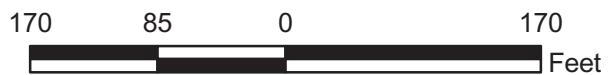
Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0910AZ	PUBLIC	11/3/2008		5,497	0.10	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	CONSTRUCT/100

* Lane miles are based on 11' lane widths



Note: Route 0910AZ was under construction at the time Cycle-4 data was being collected.



GETTYSBURG NATIONAL MILITARY PARK

Route 0910BZ

MAINTENANCE PARKING B

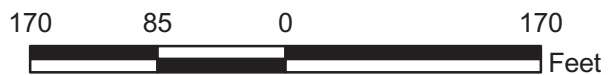
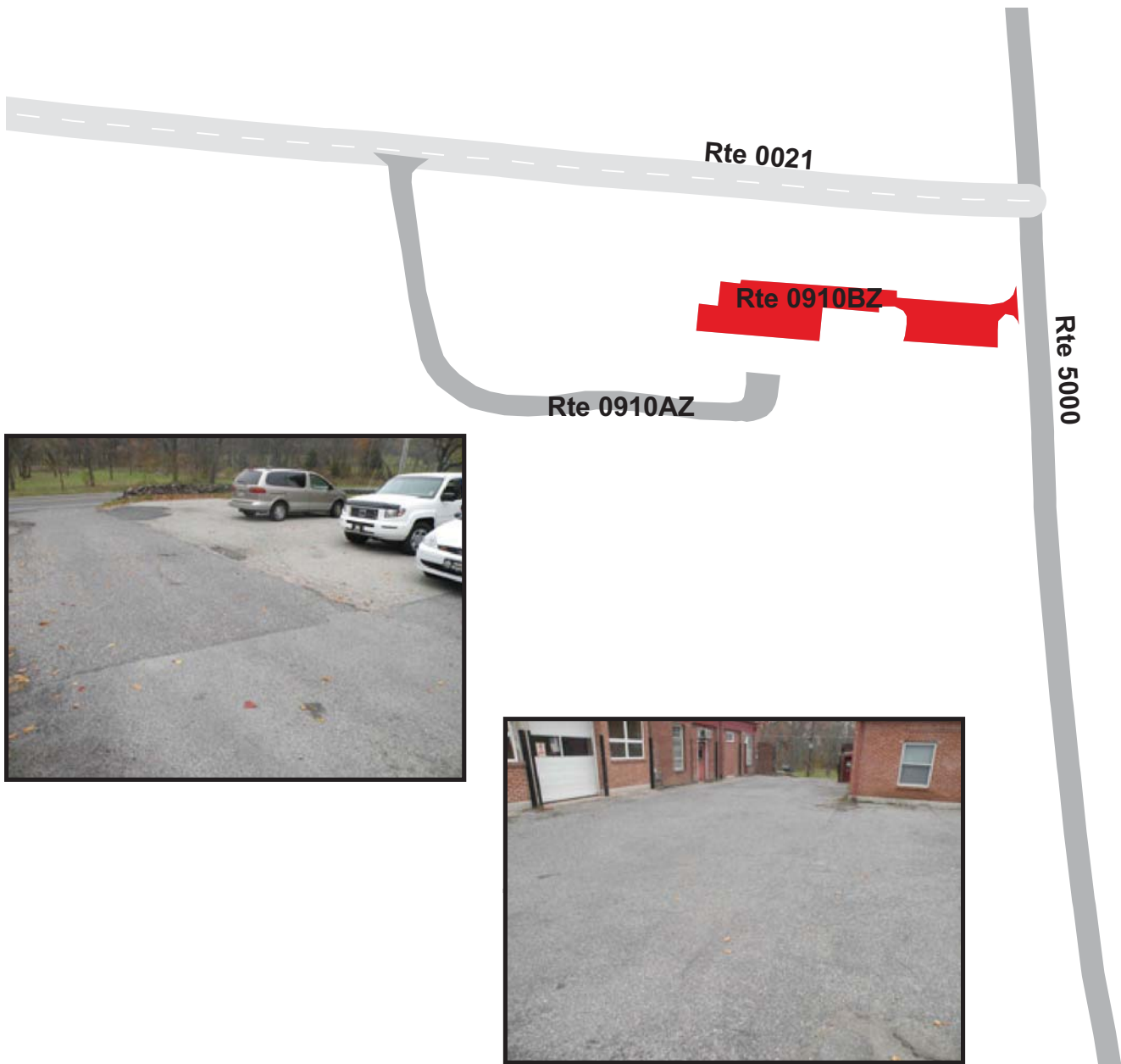
FROM ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))

TO PARKING

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0910BZ	PUBLIC	11/3/2008		5,752	0.10	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

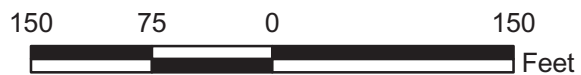
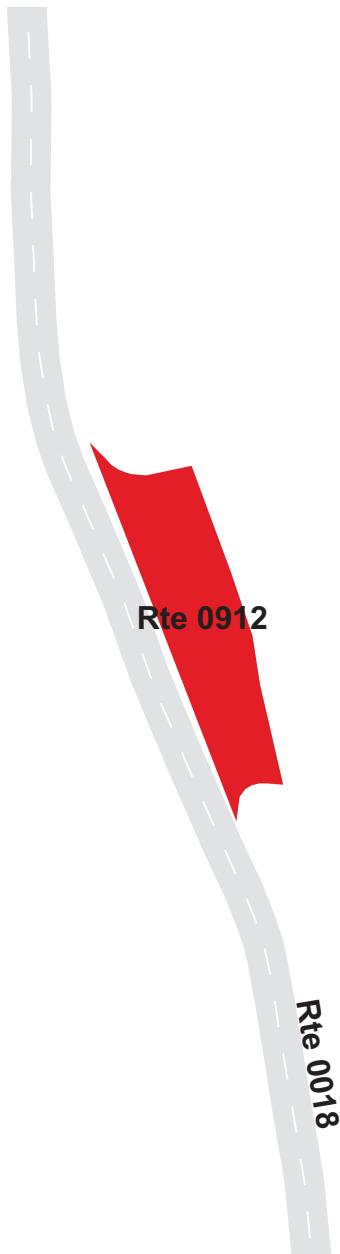
Route 0912

LONGSTREET TOWER PARKING

ADJACENT TO ROUTE 0018 (WEST CONFEDERATE AVENUE) AT MP 2.25 (ON LEFT)

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0912	PUBLIC	11/4/2008		7,593	0.13	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	CONCRETE CURB	GOOD/90

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

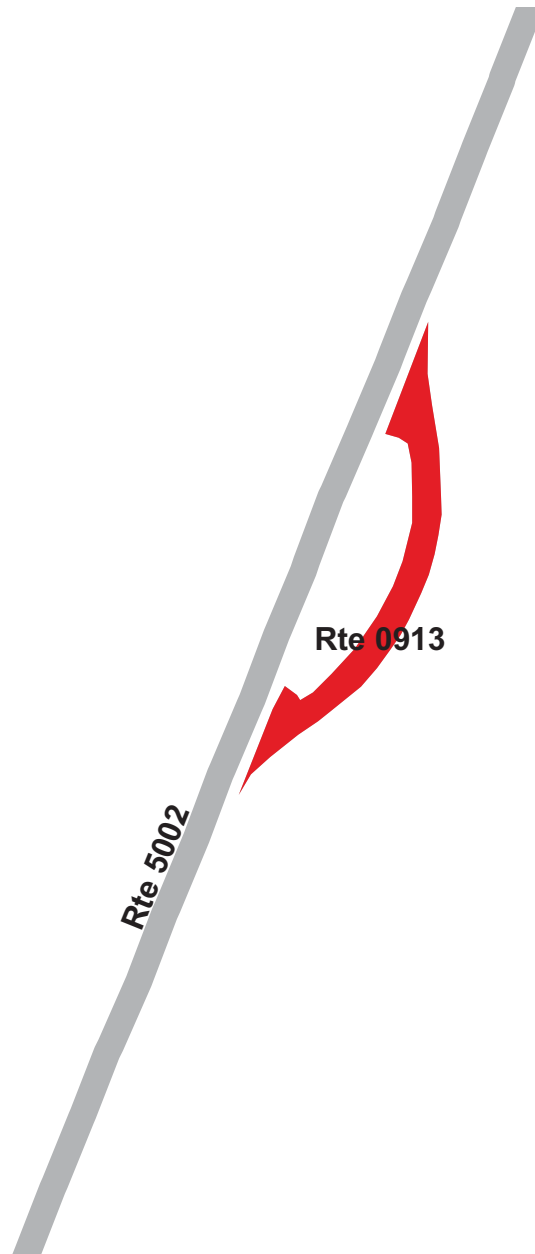
Route 0913

SOUTH END GUIDE STATION PARKING

FROM ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
TO ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0913	PUBLIC	11/4/2008		5,567	0.10	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	CONCRETE CURB	FAIR/73

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

Route 0914ZZ

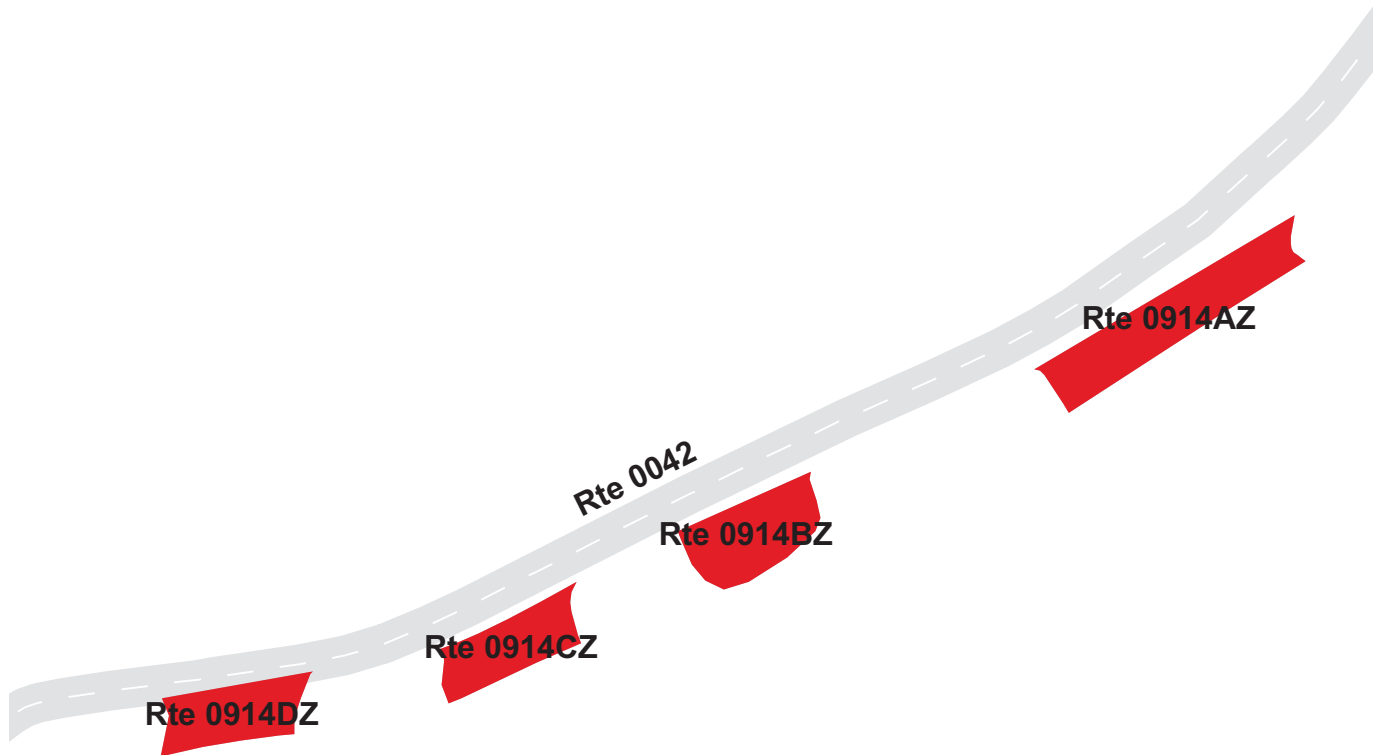
DEVIL DEN PARKING AREAS

ADJACENT TO ROUTE 0042 (SOUTH SICKLES AVENUE)

Summary Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0914ZZ	PUBLIC	11/4/2008		4,123	0.07	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	SUMMARY/97

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

Route 0914AZ

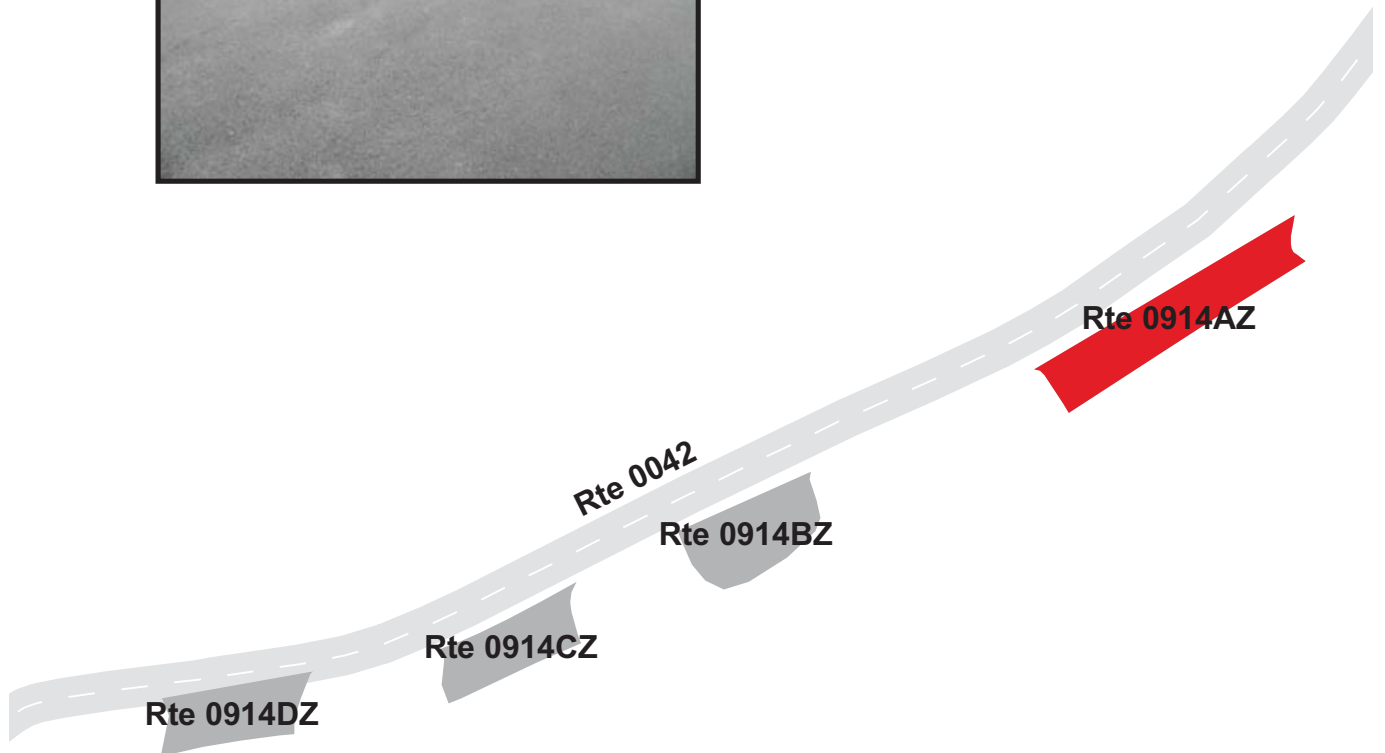
DEVIL DEN PARKING A

ADJACENT TO ROUTE 0042 (SOUTH SICKLES AVENUE) AT MP 0.04 (ON LEFT)

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0914AZ	PUBLIC	11/4/2008		1,493	0.03	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

Route 0914BZ

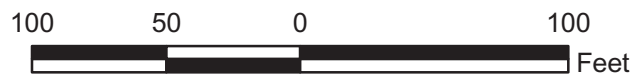
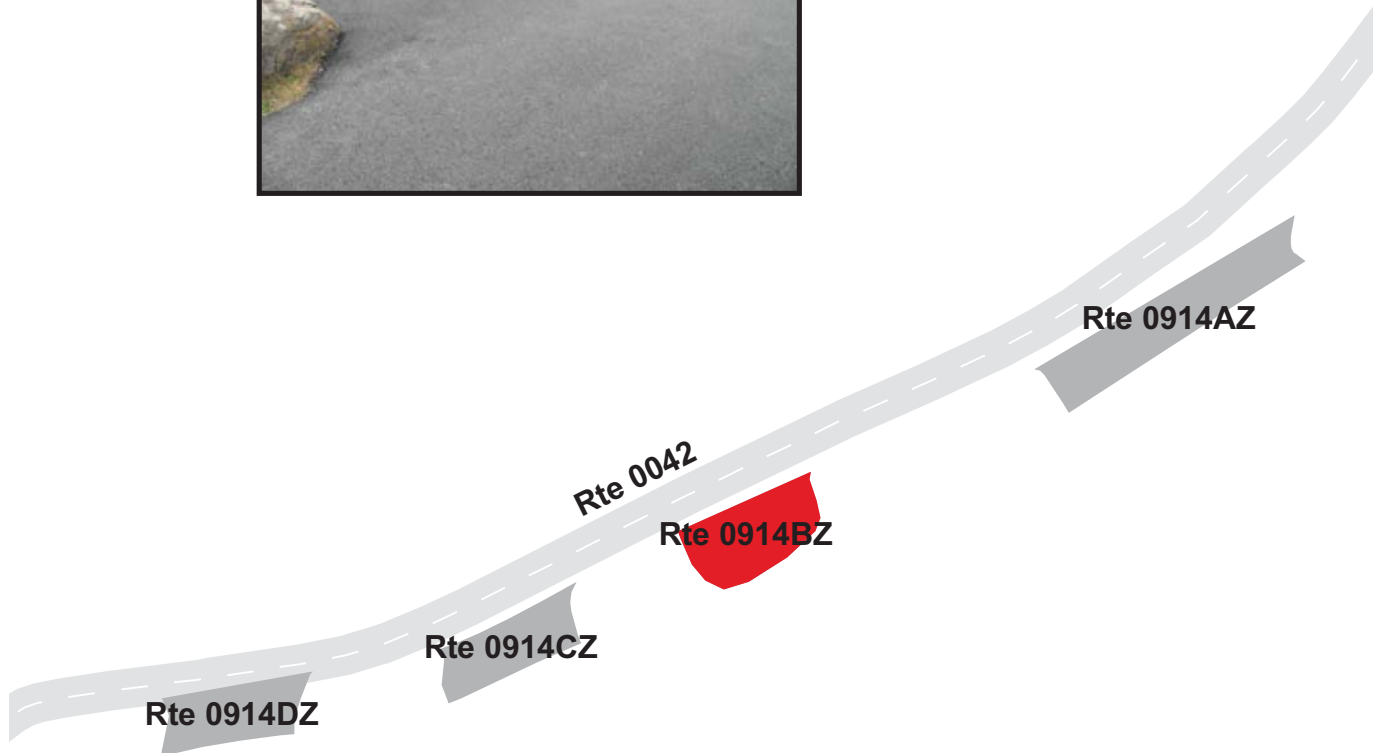
DEVIL DEN PARKING B

ADJACENT TO ROUTE 0042 (SOUTH SICKLES AVENUE) AT MP 0.07 (ON LEFT)

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0914BZ	PUBLIC	11/4/2008		989	0.02	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

Route 0914CZ

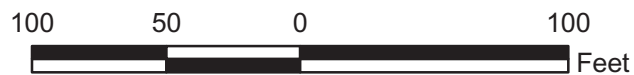
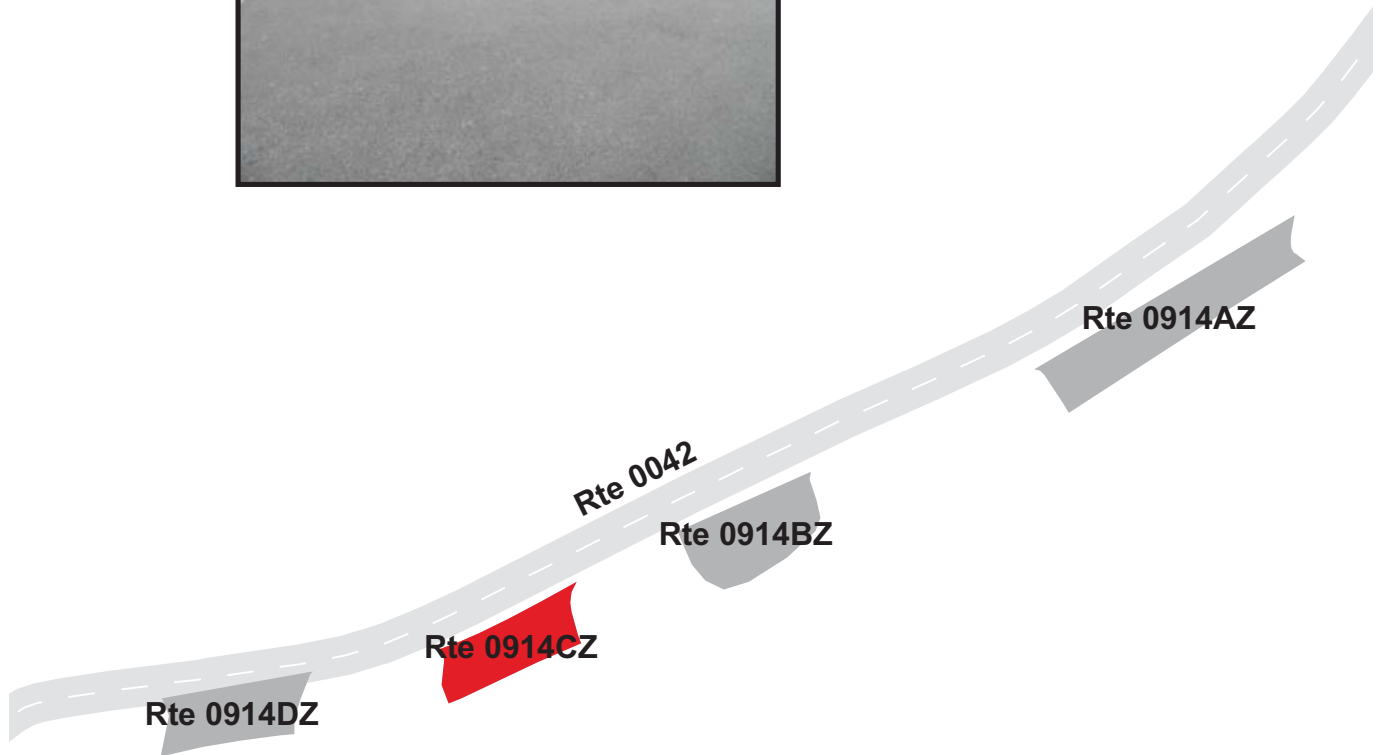
DEVIL DEN PARKING C

ADJACENT TO ROUTE 0042 (SOUTH SICKLES AVENUE) AT MP 0.09 (ON LEFT)

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0914CZ	PUBLIC	11/4/2008		813	0.01	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

Route 0914DZ

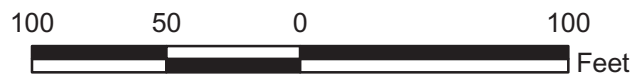
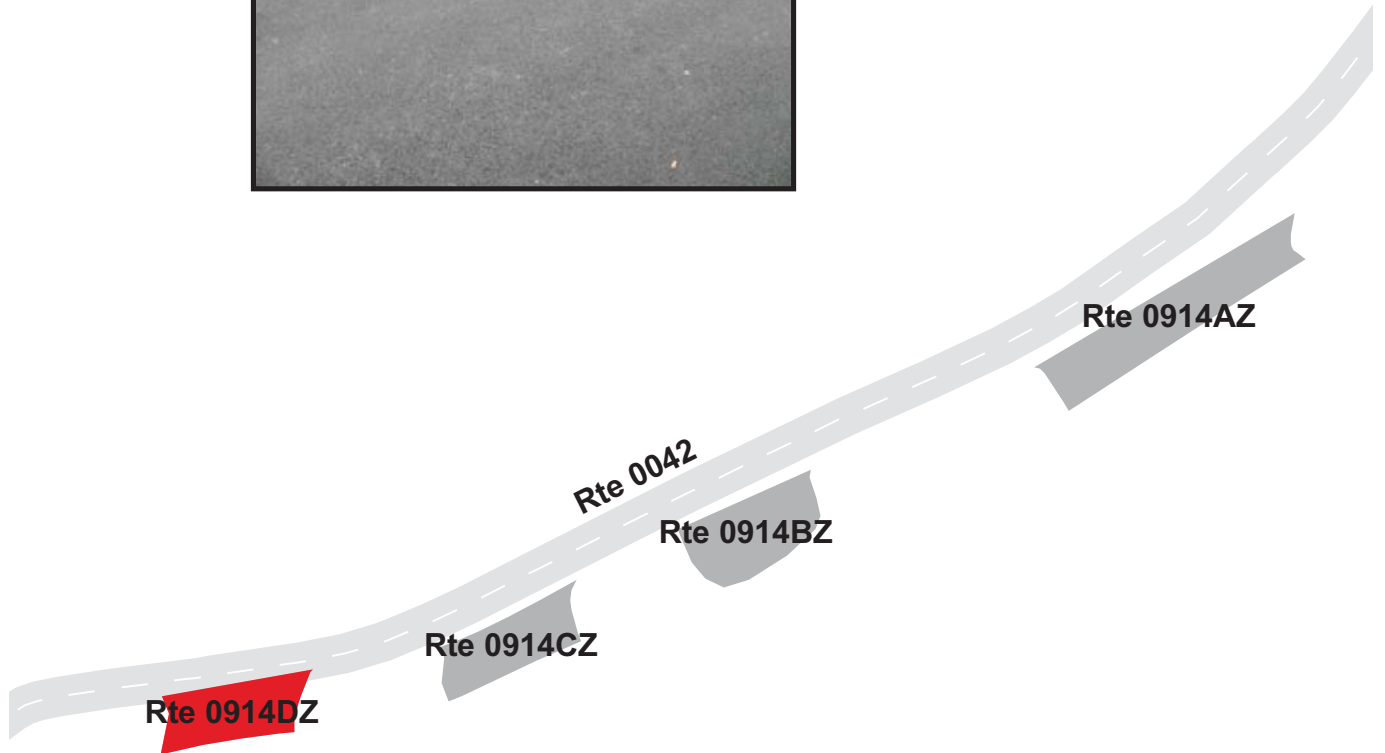
DEVIL DEN PARKING D

ADJACENT TO ROUTE 0042 (SOUTH SICKLES AVENUE) AT MP 0.10 (ON LEFT)

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0914DZ	PUBLIC	11/4/2008		828	0.01	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

Route 0915ZZ

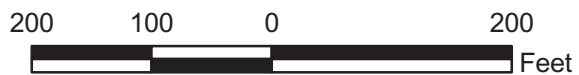
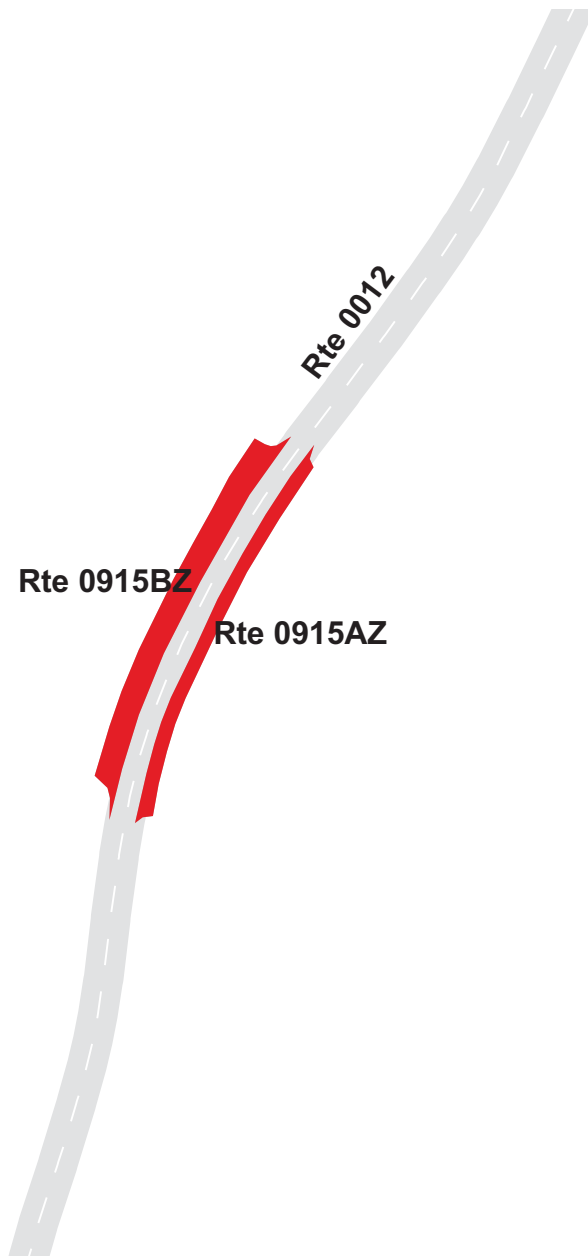
LITTLE ROUND TOP PARKING AREAS

ADJACENT TO ROUTE 0012 (SOUTH CONFEDERATE-SKYES AVENUE) AT MP 1.74 (ON RIGHT AND LEFT)

Summary Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0915ZZ	PUBLIC	11/4/2008		8,164	0.14	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	1	0	0	NO CURB AND GUTTER	STONE CURB	SUMMARY/97

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

Route 0915AZ

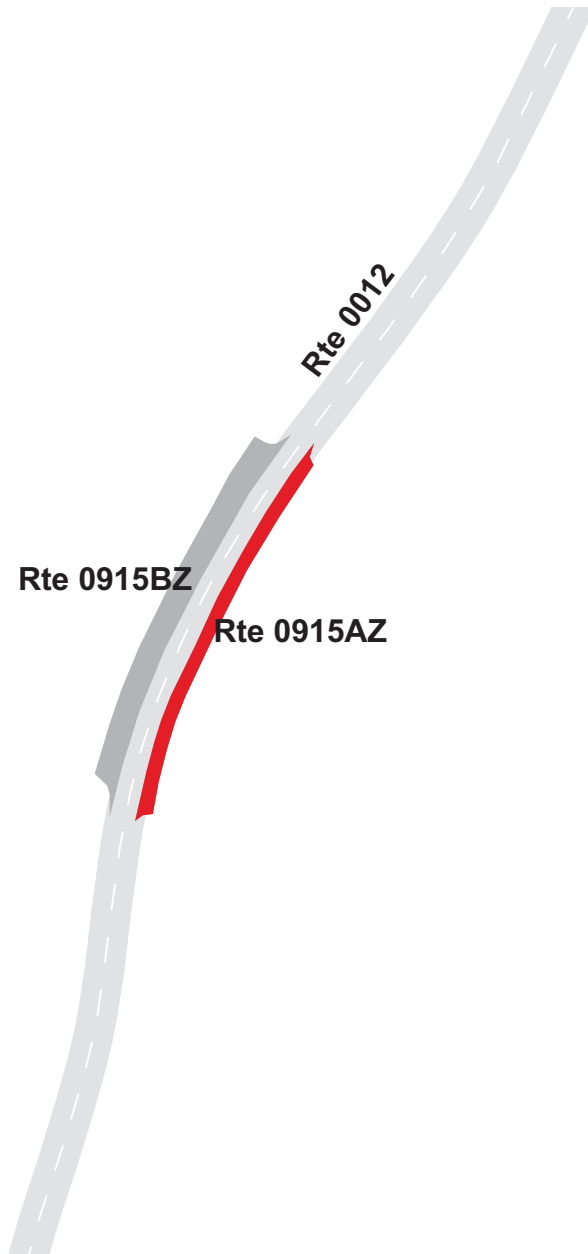
LITTLE ROUND TOP PARKING A

ADJACENT TO ROUTE 0012 (SOUTH CONFEDERATE-SKYES AVENUE) AT MP 1.74 (ON RIGHT)

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0915AZ	PUBLIC	11/4/2008		2,940	0.05	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

Route 0915BZ

LITTLE ROUND TOP PARKING B

ADJACENT TO ROUTE 0012 (SOUTH CONFEDERATE-SKYES AVENUE) AT MP 1.74 (ON LEFT)

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0915BZ	PUBLIC	11/4/2008		5,224	0.09	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	1	0	0	NO CURB AND GUTTER	STONE CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

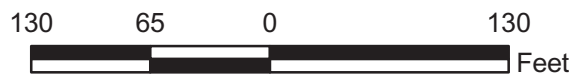
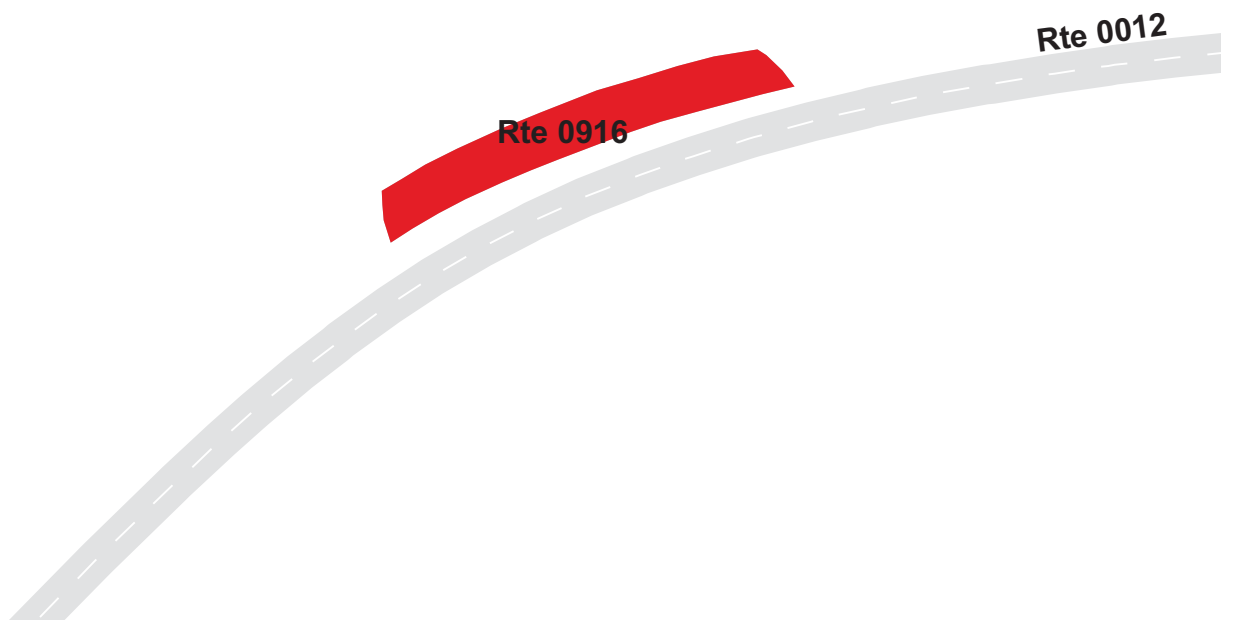
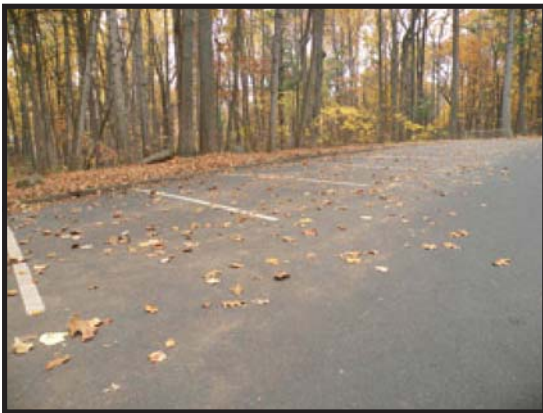
Route 0916

BIG ROUND TOP PARKING

ADJACENT TO ROUTE 0012 (SOUTH CONFEDERATE-SKYES AVENUE) AT MP 1.33 (ON LEFT)

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0916	PUBLIC	11/4/2008		4,730	0.08	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	STONE CURB	GOOD/90

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

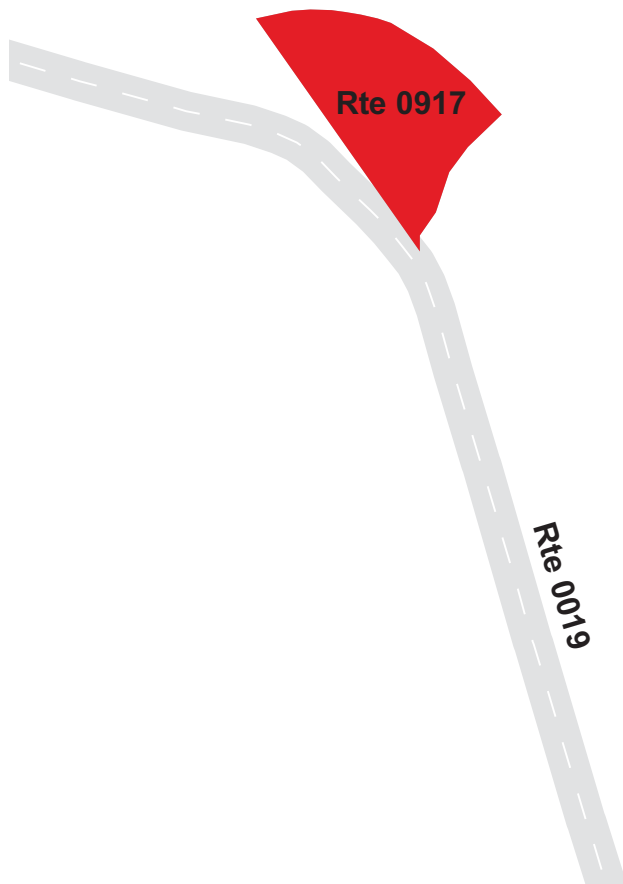
Route 0917

20TH MAINE MONUMENT PARKING

ADJACENT TO ROUTE 0019 (WRIGHT AVENUE) AT MP 0.02 (ON LEFT)

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0917	PUBLIC	11/4/2008		1,708	0.03	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

Route 0920

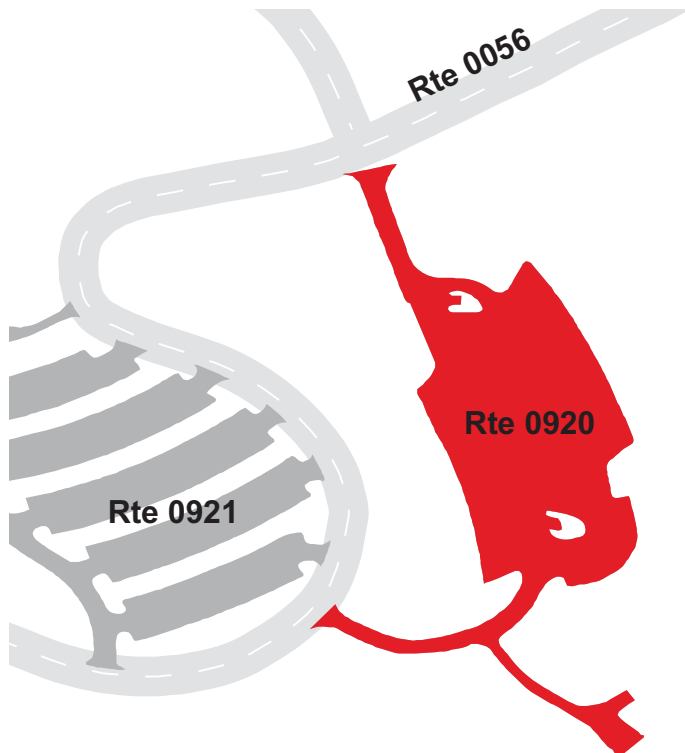
VISITOR CENTER BUS PARKING AREA

FROM ROUTE 0056 (VISITOR CENTER DRIVE) AT MP 0.09 (ON LEFT)

TO ROUTE 0056 (VISITOR CENTER DRIVE) AT MP 0.29 (ON LEFT)

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0920	PUBLIC	11/3/2008		100,997	1.74	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	ASPHALT CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

Route 0921

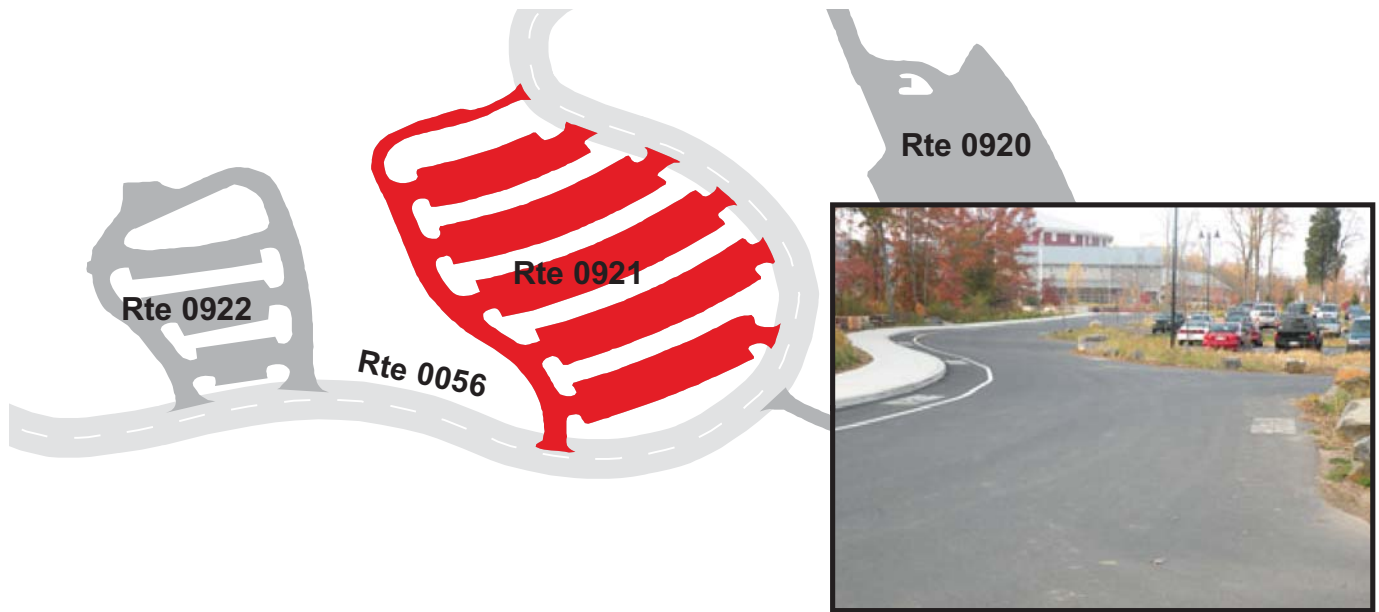
VISITOR CENTER PARKING AREA 1

FROM ROUTE 0056 (VISITOR CENTER DRIVE) AT MP 0.17 (ON RIGHT)

TO ROUTE 0056 (VISITOR CENTER DRIVE) AT MP 0.34 (ON RIGHT)

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0921	PUBLIC	11/3/2008		97,889	1.69	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	CONCRETE CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

Route 0922

VISITOR CENTER PARKING AREA 2

FROM ROUTE 0056 (VISITOR CENTER DRIVE) AT MP 0.40 (ON RIGHT)

TO ROUTE 0056 (VISITOR CENTER DRIVE) AT MP 0.42 (ON RIGHT)

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0922	PUBLIC	11/3/2008		45,004	0.78	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	4	0	1	NO CURB AND GUTTER	CONCRETE CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



GETTYSBURG NATIONAL MILITARY PARK

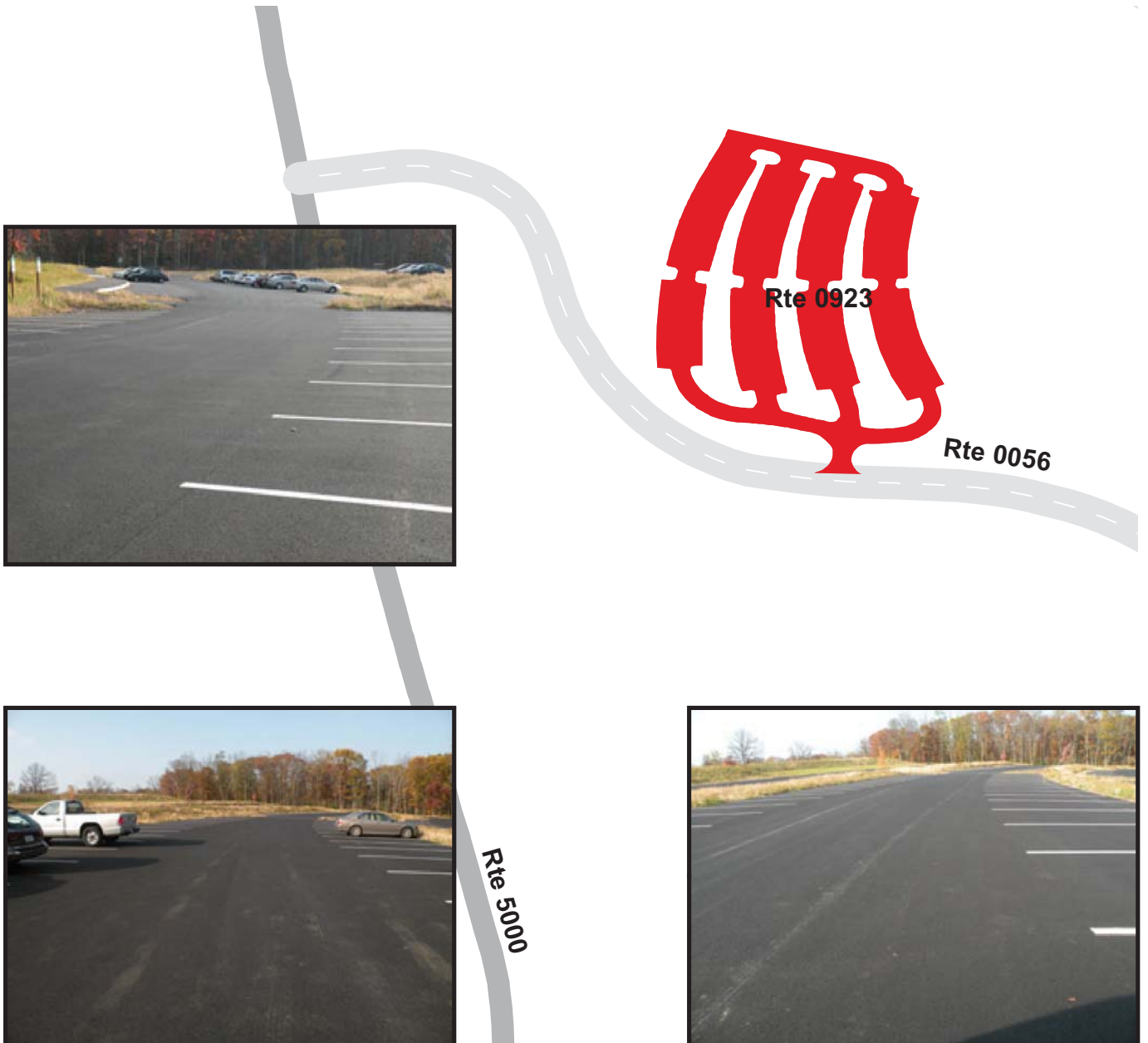
Route 0923

VISITOR CENTER PARKING AREA 3

FROM ROUTE 0056 (VISITOR CENTER DRIVE) AT MP 0.65 (ON RIGHT)
TO PARKING

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0923	PUBLIC	11/3/2008		116,348	2.00	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	7	1	1	NO CURB AND GUTTER	CONCRETE CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



Gettysburg National Military Park



Section 8 **Parkwide / Route Maintenance** **Features Summaries**

GETT: PARKWIDE MAINTENANCE FEATURES SUMMARY

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

FEATURE	LINEAR FEET	COUNT
BARRIER	1,515	--
BOLLARD	0	--
BRIDGE	--	10
CABLE	0	--
CATTLE GUARD	--	0
CULVERT	--	172
CURB	4,768	--
DROP INLET	--	109
FIRE HYDRANT	--	14
GATE	--	20
GUARD/GUIDE RAIL	1,140	--
GUARD/GUIDE WALL	375	--
INTERSECTION	--	294
LOW WATER CROSSING	0	0
MILE MARKER	--	0
OVERPASS	--	0
OVERHEAD SIGN	--	1
PARK BOUNDARY	--	3
PAVED DITCH	23,792	--
PULLOUT	--	26
RAILROAD CROSSING	--	1
RETAINING WALL	116	1
SIGN	--	518
STATE BOUNDARY	--	0
TEMPORARY BARRIER	0	--
TRAFFIC LIGHT	--	5
TUNNEL	0	0
TURNOUT	0	--

GETT: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0010 HANCOCK AVENUE	ROUTE 0011 SEDGWICK AVENUE	ROUTE 0012 SOUTH CONFEDERATE-SKYES AVENUE	ROUTE 0013 WHEATFIELD ROAD	ROUTE 0014 UNITED STATES AVENUE	ROUTE 0015 NORTH SICKLES AVENUE	UNIT
BARRIER	0	0	153	53	90	0	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	0	0	1	1	1	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	5	3	8	10	6	5	EACH
CURB	776	0	53	201	280	0	LINEAR FEET
DROP INLET	5	6	2	2	0	0	EACH
FIRE HYDRANT	0	1	0	0	0	0	EACH
GATE	0	0	2	0	0	0	EACH
GUARD/GUIDE RAIL	0	0	0	0	90	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	153	53	0	0	LINEAR FEET
INTERSECTION	7	5	15	13	8	6	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	0	0	0	0	0	EACH
PAVED DITCH	8,364	264	2,038	549	0	0	LINEAR FEET
PULLOUT	0	1	3	2	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	20	4	49	41	13	9	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

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GETT: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0016 WARREN AVENUE	ROUTE 0017 CRAWFORD AVENUE	ROUTE 0018 WEST CONFEDERATE AVENUE	ROUTE 0019 WRIGHT AVENUE	ROUTE 0021 PLEASANTON AVENUE	ROUTE 0023 REYNOLDS AVENUE	UNIT
BARRIER	74	69	79	0	0	132	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	1	1	0	0	0	1	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	1	3	11	4	0	1	EACH
CURB	0	0	422	0	0	0	LINEAR FEET
DROP INLET	2	5	5	4	2	2	EACH
FIRE HYDRANT	0	0	2	0	0	0	EACH
GATE	0	0	0	1	0	0	EACH
GUARD/GUIDE RAIL	74	69	0	0	0	132	LINEAR FEET
GUARD/GUIDE WALL	0	0	79	0	0	0	LINEAR FEET
INTERSECTION	7	4	15	8	6	7	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	1	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	1,700	1,188	433	0	LINEAR FEET
PULLOUT	2	1	0	0	0	3	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	4	2	46	16	6	24	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	3	EACH
TUNNEL	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	LINEAR FEET
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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GETT: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0024 STONE-MEREDITH AVENUE	ROUTE 0025 BUFORD AVENUE	ROUTE 0026 NORTH CONFEDERATE AVENUE	ROUTE 0027 WADSWORTH AVENUE	ROUTE 0028 HOWARD AVENUE	ROUTE 0029 EAST CONFEDERATE AVENUE	UNIT
BARRIER	90	0	0	0	0	0	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	0	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	3	1	1	1	7	14	EACH
CURB	16	0	16	0	206	0	LINEAR FEET
DROP INLET	0	3	1	0	6	5	EACH
FIRE HYDRANT	1	0	0	0	0	0	EACH
GATE	0	0	1	0	0	1	EACH
GUARD/GUIDE RAIL	90	0	0	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	0	0	LINEAR FEET
INTERSECTION	6	6	8	3	6	9	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	0	0	0	0	0	EACH
PAVED DITCH	966	1,140	0	48	359	1,711	LINEAR FEET
PULLOUT	0	0	0	0	0	2	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	7	4	7	3	14	14	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

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GETT: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0030 SLOCUM AVENUE	ROUTE 0032 WILLIAMS AVENUE	ROUTE 0033 GEARY AVENUE	ROUTE 0034 COLGROVE-CARMAN AVENUE	ROUTE 0035 HUNT AVENUE	ROUTE 0036 GRANITE SCHOOL HOUSE LANE ROAD	UNIT
BARRIER	0	0	0	0	37	0	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	0	0	0	0	1	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	5	3	4	5	4	4	EACH
CURB	21	0	0	0	0	0	LINEAR FEET
DROP INLET	1	0	1	1	0	0	EACH
FIRE HYDRANT	0	0	0	0	0	0	EACH
GATE	0	0	0	1	2	0	EACH
GUARD/GUIDE RAIL	0	0	0	0	37	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	0	0	LINEAR FEET
INTERSECTION	14	4	4	6	5	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	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	475	0	0	0	2,070	0	LINEAR FEET
PULLOUT	1	0	2	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	18	2	3	18	22	9	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

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GETT: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0038 BENNER HILL ROAD	ROUTE 0039 ROBINSON AVENUE	ROUTE 0040 SEMINARY RIDGE AVENUE	ROUTE 0041 WAINWRIGHT AVENUE	ROUTE 0042 SOUTH SICKLES AVENUE	ROUTE 0043 BROOKE-CROSS-DETROBIAND AVENUE	UNIT
BARRIER	0	0	0	285	0	0	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	0	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	2	1	0	3	7	9	EACH
CURB	0	0	1,241	0	470	0	LINEAR FEET
DROP INLET	0	3	5	0	7	1	EACH
FIRE HYDRANT	0	0	3	0	0	0	EACH
GATE	0	0	0	0	0	0	EACH
GUARD/GUIDE RAIL	0	0	0	285	0	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	0	0	LINEAR FEET
INTERSECTION	5	4	11	6	11	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	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	1	0	0	1	0	0	EACH
PAVED DITCH	0	333	0	0	2,154	0	LINEAR FEET
PULLOUT	0	0	1	0	2	0	EACH
RAILROAD CROSSING	0	1	0	0	0	0	EACH
RETAINING WALL	0	0	0	1	0	0	EACH
RETAINING WALL	0	0	0	116	0	0	LINEAR FEET
SIGN	2	6	35	0	6	2	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	2	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

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GETT: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0044 AYERS AVENUE	ROUTE 0053 MILLERSTOWN ROAD	ROUTE 0054 HOWE AVENUE	ROUTE 0055 DOUBLEDAY AVENUE	ROUTE 0056 VISITOR CENTER DRIVE	ROUTE 0057ZZ VISITOR CENTER BUS LOOPS	UNIT
BARRIER	0	0	0	0	428	0	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	0	0	0	0	3	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	3	1	0	2	1	2	EACH
CURB	0	0	0	0	0	1,067	LINEAR FEET
DROP INLET	1	0	4	2	5	5	EACH
FIRE HYDRANT	0	0	0	0	2	1	EACH
GATE	1	0	0	0	4	0	EACH
GUARD/GUIDE RAIL	0	0	0	0	338	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	90	0	LINEAR FEET
INTERSECTION	5	6	4	6	17	12	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	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	LINEAR FEET
SIGN	10	13	3	8	43	8	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

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GETT: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0100 JONES BATTALION AVENUE	ROUTE 0200 EAST CAVALRY AVENUE	ROUTE 0201 EAST CAVALRY FIELD ACCESS	ROUTE 0202 BIRNEY AVENUE	ROUTE 0412 COBEAN FARM LANE	UNIT
BARRIER	0	0	26	0	0	LINEAR FEET
BOLLARD	0	0	0	0	0	LINEAR FEET
BRIDGE	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	EACH
CULVERT	3	4	13	3	7	EACH
CURB	0	0	0	0	0	LINEAR FEET
DROP INLET	0	0	1	0	0	EACH
FIRE HYDRANT	0	0	0	0	1	EACH
GATE	0	0	0	2	0	EACH
GUARD/GUIDE RAIL	0	0	26	0	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	0	LINEAR FEET
INTERSECTION	5	5	5	4	6	EACH
LOW WATER CROSSING	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	1	0	0	EACH
PAVED DITCH	0	0	0	0	0	LINEAR FEET
PULLOUT	1	0	5	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	LINEAR FEET
SIGN	1	8	7	8	3	EACH
STATE BOUNDARY	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	LINEAR FEET
TURNOUT	0	0	0	0	0	LINEAR FEET

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GETT: STRUCTURE LIST

ROUTE NUMBER	FUNCTIONAL CLASS	MILEPOST START	MILEPOST END	FEATURE	STRUCTURE NUMBER
0012	1	0.979	0.986	BRIDGE	4400-002
0013	1	0.479	0.482	BRIDGE	4400-006
0014	2	0.426	0.429	BRIDGE	4400-005
0016	2	0.008	0.01	BRIDGE	4400-004
0017	2	0.033	0.035	BRIDGE	4400-003
0018	1	0.968	0.968	CULVERT	4400-009
0018	1	1.424	1.424	CULVERT	4400-010
0023	1	0.786	0.798	BRIDGE	4400-001
0043	2	0.266	0.266	CULVERT	4400-007
0043	2	0.564	0.564	CULVERT	4400-008

Gettysburg National Military Park



Section 9

Park Route Maintenance Features

Road Logs

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010: HANCOCK AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM INTERSECTION OF ROUTE 0011 AND ROUTE 0014
0.000	0.000	INTERSECTION	N/A	ROUTE 0011 (SEDGWICK AVENUE)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0014 (UNITED STATES AVENUE)
0.080	0.310	PAVED DITCH	RIGHT	
0.090	0.433	PAVED DITCH	LEFT	
0.268	0.268	CULVERT	N/A	
0.314	0.314	INTERSECTION	RIGHT	ROUTE 0022 (HUMPHREYS AVENUE)
0.321	0.441	PAVED DITCH	RIGHT	
0.323	0.323	SIGN	RIGHT	GUIDE, BUSES
0.323	0.323	SIGN	RIGHT	GUIDE, AUTO TOUR
0.336	0.336	SIGN	RIGHT	REGULATORY, PARK ON RIGHT SIDE OF PAVEMENT ONLY
0.356	0.356	SIGN	RIGHT	GUIDE, AUTO TOUR 12
0.431	0.431	CULVERT	N/A	
0.432	0.432	SIGN	RIGHT	GUIDE, CULP'S HILL AUTO TOUR
0.446	0.446	INTERSECTION	RIGHT	ROUTE 0021 (PLEASONTON AVENUE)
0.459	0.459	CULVERT	N/A	
0.459	0.889	PAVED DITCH	RIGHT	
0.463	0.463	SIGN	RIGHT	REGULATORY, BEGIN ONE WAY
0.463	0.463	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.480	0.790	PAVED DITCH	LEFT	
0.480	0.480	CULVERT	N/A	
0.780	0.780	SIGN	RIGHT	GUIDE, AUTO TOUR 15
0.809	0.809	DROP INLET	RIGHT	
0.909	0.977	PAVED DITCH	RIGHT	
0.976	0.976	DROP INLET	RIGHT	
0.986	0.986	DROP INLET	RIGHT	
0.987	1.070	PAVED DITCH	RIGHT	
1.058	1.058	SIGN	RIGHT	GUIDE, AUTO TOUR
1.072	1.072	SIGN	RIGHT	REGULATORY, STOP
1.072	1.072	CULVERT	N/A	
1.072	1.072	SIGN	LEFT	REGULATORY, DO NOT ENTER
1.072	1.072	SIGN	LEFT	REGULATORY, ONE WAY
1.073	1.146	CURB	LEFT	
1.075	1.075	SIGN	RIGHT	REGULATORY, DO NOT ENTER

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010: HANCOCK AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.079	1.079	INTERSECTION	RIGHT	ROUTE 0904 (ZIEGLER'S GROVE DRIVE AND PARKING)
1.080	1.080	SIGN	RIGHT	GUIDE, HISTORIC DOWNTOWN GETTYSBURG
1.090	1.090	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
1.093	1.145	CURB	RIGHT	
1.116	1.116	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
1.119	1.141	CURB	LEFT	
1.126	1.126	SIGN	RIGHT	GUIDE, HISTORIC DOWNTOWN GETTYSBURG
1.127	1.127	SIGN	RIGHT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM
1.138	1.138	DROP INLET	RIGHT	
1.139	1.139	DROP INLET	LEFT	
1.140	1.140	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
1.146	1.146	SIGN	RIGHT	REGULATORY, STOP
1.150	1.150	INTERSECTION	LEFT	ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
1.150	1.150	INTERSECTION	RIGHT	ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
1.150	1.150	ROUTE END	N/A	TO ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011: SEDGWICK AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0013 (WHEATFIELD ROAD) AT MP 0.17 (ON RIGHT)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0013 (WHEATFIELD ROAD)
0.000	0.000	INTERSECTION	N/A	ROUTE 0012 (SOUTH CONFEDERATE-SKYES AVENUE)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0013 (WHEATFIELD ROAD)
0.013	0.013	SIGN	RIGHT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM BEGIN ONE WAY
0.041	0.041	CULVERT	N/A	
0.071	0.121	PAVED DITCH	LEFT	
0.142	0.142	DROP INLET	RIGHT	
0.200	0.200	DROP INLET	RIGHT	
0.260	0.260	DROP INLET	RIGHT	
0.276	0.276	DROP INLET	RIGHT	
0.314	0.314	DROP INLET	RIGHT	
0.406	0.432	PULLOUT	LEFT	
0.412	0.412	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.415	0.415	DROP INLET	RIGHT	
0.435	0.435	CULVERT	N/A	
0.471	0.471	CULVERT	N/A	
0.503	0.503	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.520	0.520	FIRE HYDRANT	LEFT	
0.530	0.530	INTERSECTION	LEFT	ROUTE 0014 (UNITED STATES AVENUE)
0.530	0.530	INTERSECTION	N/A	ROUTE 0010 (HANCOCK AVENUE)
0.530	0.530	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.530	0.530	ROUTE END	N/A	TO INTERSECTION OF ROUTE 0010 AND ROUTE 0014

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0012: SOUTH CONFEDERATE-SKYES AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM INTERSECTION OF ROUTE 5002 AND ROUTE 0018
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
0.000	0.000	INTERSECTION	N/A	ROUTE 0018 (WEST CONFEDERATE AVENUE)
0.000	0.000	INTERSECTION	LEFT	ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
0.000	0.000	SIGN	RIGHT	REGULATORY, STOP
0.023	0.023	DROP INLET	RIGHT	
0.025	0.025	SIGN	RIGHT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM
0.031	0.031	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.052	0.052	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.080	0.080	INTERSECTION	LEFT	ROUTE 0402 (BUSHMAN FARM LANE)
0.088	0.088	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
0.088	0.088	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
0.088	0.088	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
0.088	0.088	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
0.088	0.088	SIGN	N/A	REGULATORY, NO PARKING
0.088	0.088	GATE	N/A	
0.088	0.088	SIGN	N/A	GUIDE, ROAD CLOSED
0.088	0.088	SIGN	N/A	REGULATORY, NO PARKING ANY TIME
0.202	0.202	SIGN	LEFT	GUIDE, PICNIC AREA
0.203	0.203	INTERSECTION	RIGHT	ROUTE 0919 (PICNIC PARKING AREA)
0.203	0.203	SIGN	RIGHT	GUIDE, PICNIC AREA
0.248	0.248	INTERSECTION	RIGHT	ROUTE 0919 (PICNIC PARKING AREA)
0.256	0.256	SIGN	RIGHT	GUIDE, BEGIN ONE WAY
0.294	0.294	CULVERT	N/A	
0.319	0.348	PULLOUT	RIGHT	
0.418	0.447	PULLOUT	LEFT	
0.434	0.434	SIGN	LEFT	GUIDE, AUTO TOUR 7
0.456	0.456	DROP INLET	RIGHT	
0.646	0.646	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.648	0.648	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.649	0.649	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.695	0.695	CULVERT	N/A	

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0012: SOUTH CONFEDERATE-SKYES AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.854	0.854	CULVERT	N/A	
0.959	0.959	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.959	0.959	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.961	0.961	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.965	0.965	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.975	0.990	GUARD/GUIDE WALL	LEFT	
0.978	0.992	GUARD/GUIDE WALL	RIGHT	
0.979	0.986	BRIDGE	N/A	4400-002 (SOUTH CONFEDERATE AVENUE BRIDGE)
1.001	1.001	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
1.006	1.006	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
1.006	1.006	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
1.017	1.163	PAVED DITCH	LEFT	
1.023	1.190	PAVED DITCH	RIGHT	
1.108	1.108	CULVERT	N/A	
1.182	1.182	SIGN	LEFT	REGULATORY, NO PARKING LEFT SIDE
1.315	1.315	SIGN	LEFT	GUIDE, PARKING FOR BIG ROUND TOP SELF GUIDING WALK
1.331	1.331	INTERSECTION	LEFT	ROUTE 0916 (BIG ROUND TOP PARKING)
1.414	1.414	CULVERT	N/A	
1.534	1.534	SIGN	RIGHT	GUIDE, AUTO TOUR
1.534	1.534	SIGN	RIGHT	GUIDE, BUSES/RVS NO LEFT TURN
1.545	1.545	INTERSECTION	LEFT	ROUTE 0016 (WARREN AVENUE)
1.545	1.545	INTERSECTION	RIGHT	ROUTE 0019 (WRIGHT AVENUE)
1.560	1.560	INTERSECTION	LEFT	ROUTE 0016 (WARREN AVENUE) SPUR
1.578	1.578	SIGN	RIGHT	GUIDE, BEGIN ONE WAY
1.580	1.580	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
1.604	1.604	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
1.615	1.615	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
1.626	1.626	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
1.627	1.627	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
1.633	1.706	PAVED DITCH	LEFT	
1.647	1.647	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
1.653	1.653	SIGN	LEFT	GUIDE, 29TH MAINE MONUMENT
1.685	1.685	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
1.686	1.686	CULVERT	N/A	

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0012: SOUTH CONFEDERATE-SKYES AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.707	1.718	PULLOUT	LEFT	
1.709	1.719	CURB	LEFT	
1.714	1.714	SIGN	RIGHT	GUIDE, AUTO TOUR 8
1.718	1.718	SIGN	LEFT	GUIDE, BUSES ONLY
1.718	1.718	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
1.736	1.736	INTERSECTION	RIGHT	ROUTE 0915AZ (LITTLE ROUND TOP PARKING A)
1.736	1.736	INTERSECTION	LEFT	ROUTE 0915BZ (LITTLE ROUND TOP PARKING B)
1.771	1.771	CULVERT	N/A	
1.900	1.900	CULVERT	N/A	
1.927	1.927	SIGN	RIGHT	GUIDE, AUTO TOUR
1.947	1.947	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
1.947	1.947	GATE	N/A	
1.947	1.947	SIGN	N/A	REGULATORY, NO PARKING ANY TIME
1.947	1.947	SIGN	N/A	REGULATORY, NO PARKING ANY TIME
1.947	1.947	SIGN	N/A	REGULATORY, ROAD CLOSED
1.947	1.947	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
1.947	1.947	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
1.953	1.953	SIGN	RIGHT	REGULATORY, STOP
1.960	1.960	INTERSECTION	N/A	ROUTE 0011 (SEDGWICK AVENUE)
1.960	1.960	INTERSECTION	RIGHT	ROUTE 0013 (WHEATFIELD ROAD)
1.960	1.960	INTERSECTION	LEFT	ROUTE 0013 (WHEATFIELD ROAD)
1.960	1.960	ROUTE END	N/A	TO INTERSECTION ROUTE 0013 AND ROUTE 0011

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0013: WHEATFIELD ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))
0.000	0.000	INTERSECTION	LEFT	ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))
0.000	0.000	SIGN	N/A	GUIDE, GETTYSBURG 2 HARNEY 6
0.002	0.002	SIGN	RIGHT	GUIDE, TANEYTOWN RD.
0.002	0.002	SIGN	RIGHT	GUIDE, U.S. ROUTE 15 1 MI. VISITOR CENTER 15
0.004	0.004	SIGN	RIGHT	REGULATORY, STOP
0.009	0.009	INTERSECTION	LEFT	PAVED PARKING (RESTAURANT / NON NPS)
0.020	0.020	DROP INLET	LEFT	
0.034	0.034	CULVERT	N/A	
0.062	0.062	SIGN	RIGHT	GUIDE, RELIC HUNTING PROHIBITED
0.146	0.146	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.157	0.157	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.157	0.157	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.157	0.157	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.157	0.157	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.157	0.157	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.159	0.159	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.159	0.159	SIGN	RIGHT	REGULATORY, STOP
0.160	0.160	CULVERT	N/A	
0.167	0.167	INTERSECTION	LEFT	ROUTE 0012 (SOUTH CONFEDERATE-SKYES AVENUE)
0.167	0.167	INTERSECTION	RIGHT	ROUTE 0011 (SEDGWICK AVENUE)
0.177	0.177	SIGN	RIGHT	REGULATORY, STOP
0.187	0.187	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.196	0.215	PAVED DITCH	LEFT	
0.215	0.239	PAVED DITCH	LEFT	
0.239	0.300	PAVED DITCH	LEFT	
0.275	0.275	SIGN	RIGHT	WARNING, 15 M.P.H.
0.275	0.275	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.320	0.358	CURB	RIGHT	
0.360	0.360	CULVERT	N/A	
0.372	0.372	CULVERT	N/A	
0.395	0.395	SIGN	RIGHT	WARNING, 15 M.P.H.
0.395	0.395	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0013: WHEATFIELD ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.426	0.426	CULVERT	N/A	
0.426	0.426	SIGN	RIGHT	WARNING, NARROW BRIDGE
0.433	0.433	INTERSECTION	LEFT	ROUTE 0017 (CRAWFORD AVENUE)
0.477	0.477	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.478	0.478	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.478	0.483	GUARD/GUIDE WALL	LEFT	
0.478	0.483	GUARD/GUIDE WALL	RIGHT	
0.479	0.482	BRIDGE	N/A	4400-006 (WHEATFIELD ROAD BRIDGE)
0.483	0.483	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.484	0.484	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.497	0.497	SIGN	RIGHT	GUIDE, AUTO TOUR
0.529	0.529	SIGN	RIGHT	WARNING, NARROW BRIDGE
0.536	0.536	INTERSECTION	LEFT	ROUTE 0044 (AYERS AVENUE)
0.540	0.540	DROP INLET	LEFT	
0.571	0.571	SIGN	RIGHT	WARNING, 15 M.P.H.
0.571	0.571	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.584	0.584	CULVERT	N/A	
0.650	0.650	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.684	0.684	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.789	0.789	CULVERT	N/A	
0.804	0.804	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.816	0.816	INTERSECTION	LEFT	ROUTE 0042 (SOUTH SICKLES AVENUE)
0.823	0.823	CULVERT	N/A	
0.823	0.823	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.834	0.834	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.889	0.908	PULLOUT	RIGHT	
0.969	0.969	SIGN	RIGHT	GUIDE, AUTO TOUR
0.988	0.988	CULVERT	N/A	
1.004	1.004	INTERSECTION	RIGHT	ROUTE 0015 (NORTH SICKLES AVENUE)
1.016	1.016	CULVERT	N/A	
1.048	1.073	PULLOUT	LEFT	
1.071	1.071	SIGN	LEFT	GUIDE, RANGER PROGRAM BEGINS HERE
1.079	1.079	INTERSECTION	LEFT	ROUTE 0202 (BIRNEY AVENUE)
1.100	1.100	SIGN	RIGHT	REGULATORY, NO PARKING NO PARKING ANYTIME

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0013: WHEATFIELD ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.117	1.117	SIGN	RIGHT	REGULATORY, NO PARKING NO PARKING ANYTIME
1.132	1.132	SIGN	RIGHT	REGULATORY, NO PARKING NO PARKING ANYTIME
1.144	1.144	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
1.156	1.156	SIGN	RIGHT	REGULATORY, STOP
1.160	1.160	SIGN	RIGHT	GUIDE, EMMITSBURG RD
1.160	1.160	INTERSECTION	LEFT	ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
1.160	1.160	INTERSECTION	N/A	ROUTE 0053 (MILLERSTOWN ROAD)
1.160	1.160	INTERSECTION	RIGHT	ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
1.160	1.160	ROUTE END	N/A	TO INTERSECTION OF ROUTE 5002 AND ROUTE 0053

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0014: UNITED STATES AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
0.000	0.000	INTERSECTION	LEFT	ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
0.002	0.002	CULVERT	N/A	
0.014	0.014	SIGN	RIGHT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM BEGIN ONE WAY
0.027	0.027	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.102	0.102	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.104	0.104	INTERSECTION	LEFT	ROUTE 0015 (NORTH SICKLES AVENUE)
0.109	0.109	INTERSECTION	RIGHT	ROUTE 0015 (NORTH SICKLES AVENUE)
0.170	0.170	CULVERT	N/A	
0.231	0.231	CULVERT	N/A	
0.287	0.287	SIGN	RIGHT	GUIDE, PARK ON ROAD ONLY
0.290	0.290	CULVERT	N/A	
0.299	0.299	INTERSECTION	LEFT	UNPAVED ROUTE (NON NPS)
0.302	0.302	SIGN	RIGHT	WARNING, 20 M.P.H.
0.302	0.302	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.326	0.326	INTERSECTION	LEFT	UNPAVED ROUTE (NON NPS)
0.331	0.384	CURB	LEFT	
0.423	0.432	GUARD/GUIDE RAIL	LEFT	
0.424	0.432	GUARD/GUIDE RAIL	RIGHT	
0.426	0.429	BRIDGE	N/A	4400-005 (UNITED STATES AVENUE BRIDGE)
0.524	0.524	SIGN	RIGHT	GUIDE, AUTO TOUR 11
0.594	0.594	CULVERT	N/A	
0.648	0.648	CULVERT	N/A	
0.786	0.786	SIGN	LEFT	REGULATORY, STOP
0.790	0.790	SIGN	N/A	GUIDE, GRAPHIC SIGN, NO TEXT
0.790	0.790	SIGN	N/A	GUIDE, GRAPHIC SIGN, NO TEXT
0.790	0.790	SIGN	N/A	GUIDE, GRAPHIC SIGN, NO TEXT
0.790	0.790	SIGN	N/A	REGULATORY, ONE WAY
0.790	0.790	INTERSECTION	RIGHT	ROUTE 0011 (SEDGWICK AVENUE)
0.790	0.790	INTERSECTION	LEFT	ROUTE 0010 (HANCOCK AVENUE)
0.790	0.790	SIGN	N/A	GUIDE, AUTO TOUR

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0014: UNITED STATES AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.790	0.790	ROUTE END	N/A	TO INTERSECTION OF ROUTE 0010 AND ROUTE 0011

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0015: NORTH SICKLES AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0013 (WHEATFIELD ROAD) AT MP 1.00 (ON RIGHT)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0013 (WHEATFIELD ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0013 (WHEATFIELD ROAD)
0.015	0.015	SIGN	RIGHT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM BEGIN ONE WAY
0.022	0.022	SIGN	RIGHT	WARNING, 15 M.P.H.
0.022	0.022	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.063	0.063	SIGN	RIGHT	GUIDE, AUTO TOUR 10
0.178	0.178	SIGN	RIGHT	GUIDE, AUTO TOUR
0.182	0.182	CULVERT	N/A	
0.198	0.198	SIGN	RIGHT	REGULATORY, STOP
0.205	0.205	INTERSECTION	LEFT	ROUTE 0014 (UNITED STATES AVENUE)
0.205	0.205	INTERSECTION	RIGHT	ROUTE 0014 (UNITED STATES AVENUE)
0.252	0.252	CULVERT	N/A	
0.346	0.346	CULVERT	N/A	
0.394	0.394	SIGN	RIGHT	REGULATORY, ONE WAY
0.442	0.442	CULVERT	N/A	
0.533	0.533	CULVERT	N/A	
0.552	0.552	SIGN	LEFT	REGULATORY, ONE WAY
0.556	0.556	SIGN	RIGHT	REGULATORY, STOP
0.560	0.560	INTERSECTION	RIGHT	ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
0.560	0.560	INTERSECTION	LEFT	ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
0.560	0.560	ROUTE END	N/A	TO ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0016: WARREN AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM INTERSECTION OF ROUTE 0017 AND ROUTE 0042
0.000	0.000	INTERSECTION	LEFT	ROUTE 0017 (CRAWFORD AVENUE)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0042 (SOUTH SICKLES AVENUE)
0.006	0.013	GUARD/GUIDE RAIL	RIGHT	
0.007	0.014	GUARD/GUIDE RAIL	LEFT	
0.008	0.010	BRIDGE	N/A	4400-004 (WARREN AVENUE BRIDGE)
0.026	0.026	CULVERT	N/A	
0.038	0.038	SIGN	RIGHT	REGULATORY, OFFICIAL VEHICLES ONLY
0.041	0.041	INTERSECTION	RIGHT	UNPAVED ROUTE (OFFICIAL VEHICLES ONLY)
0.072	0.072	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.150	0.150	DROP INLET	LEFT	
0.222	0.237	PULLOUT	RIGHT	
0.222	0.238	PULLOUT	LEFT	
0.262	0.262	DROP INLET	LEFT	
0.284	0.284	INTERSECTION	LEFT	ROUTE 0012 (SOUTH CONFEDERATE-SKYES AVENUE) SPUR
0.296	0.296	SIGN	RIGHT	REGULATORY, STOP
0.297	0.297	SIGN	LEFT	REGULATORY, STOP
0.300	0.300	INTERSECTION	LEFT	ROUTE 0012 (SOUTH CONFEDERATE-SKYES AVENUE)
0.300	0.300	INTERSECTION	RIGHT	ROUTE 0012 (SOUTH CONFEDERATE-SKYES AVENUE)
0.300	0.300	INTERSECTION	N/A	ROUTE 0019 (WRIGHT AVENUE)
0.300	0.300	ROUTE END	N/A	TO INTERSECTION OF ROUTE 0012 AND ROUTE 0019

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0017: CRAWFORD AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0013 (WHEATFIELD ROAD) AT MP 0.43 (ON LEFT)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0013 (WHEATFIELD ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0013 (WHEATFIELD ROAD)
0.015	0.015	SIGN	RIGHT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM BEGIN ONE WAY
0.030	0.036	GUARD/GUIDE RAIL	LEFT	
0.031	0.038	GUARD/GUIDE RAIL	RIGHT	
0.033	0.035	BRIDGE	N/A	4400-003 (CRAWFORD AVENUE BRIDGE)
0.064	0.064	CULVERT	N/A	
0.101	0.101	DROP INLET	RIGHT	
0.124	0.124	DROP INLET	RIGHT	
0.161	0.161	DROP INLET	RIGHT	
0.181	0.202	PULLOUT	RIGHT	
0.235	0.235	CULVERT	N/A	
0.267	0.267	CULVERT	N/A	
0.307	0.307	DROP INLET	RIGHT	
0.341	0.341	DROP INLET	RIGHT	
0.343	0.343	SIGN	RIGHT	REGULATORY, STOP
0.350	0.350	INTERSECTION	LEFT	ROUTE 0016 (WARREN AVENUE)
0.350	0.350	INTERSECTION	N/A	ROUTE 0042 (SOUTH SICKLES AVENUE)
0.350	0.350	ROUTE END	N/A	TO INTERSECTION OF ROUTE 0016 AND ROUTE 0042

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0018: WEST CONFEDERATE AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM INTERSECTION OF ROUTE 0040 AND STATE ROUTE 116 (HANOVER ROAD)
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (STATE ROUTE 116 (WEST MIDDLE STREET/ NON NPS))
0.000	0.000	INTERSECTION	N/A	ROUTE 0040 (SEMINARY RIDGE AVENUE)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (STATE ROUTE 116 (FAIRFIELD ROAD / NON NPS))
0.000	0.000	SIGN	N/A	GUIDE, MIDDLE ST
0.009	0.009	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.012	0.012	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.038	0.038	SIGN	RIGHT	GUIDE, NO RELIC HUNTING
0.065	0.065	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.159	0.159	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.329	0.329	CULVERT	N/A	
0.413	0.413	SIGN	RIGHT	REGULATORY, BEGIN ONE WAY
0.433	0.433	SIGN	RIGHT	GUIDE, PARK ON ROAD ONLY
0.464	0.464	SIGN	LEFT	GUIDE, DRIVE ON LEFT PARK ON RIGHT ON PAVEMENT ONLY
0.497	0.497	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.537	0.537	CULVERT	N/A	
0.588	0.588	SIGN	RIGHT	GUIDE, MCMILLAN WOODS YOUTH CAMPGROUND
0.606	0.606	SIGN	LEFT	REGULATORY, ONE WAY
0.606	0.606	INTERSECTION	RIGHT	ROUTE 0401 (MCMILLIAN WOODS LANE)
0.629	0.629	CULVERT	N/A	
0.636	0.636	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.636	0.636	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.642	0.642	SIGN	LEFT	REGULATORY, AREA CLOSED
0.690	0.690	CULVERT	N/A	
0.776	0.776	SIGN	RIGHT	GUIDE, AUTO TOUR 4
0.788	0.788	CULVERT	N/A	
0.868	0.950	PAVED DITCH	LEFT	
0.871	0.949	PAVED DITCH	RIGHT	
0.968	0.968	CULVERT	N/A	4400-009 (WEST CONFEDERATE AVENUE CULVERT #1)
0.980	1.047	PAVED DITCH	LEFT	
0.983	0.995	PAVED DITCH	RIGHT	
0.999	0.999	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0018: WEST CONFEDERATE AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.061	1.061	DROP INLET	RIGHT	
1.097	1.097	SIGN	RIGHT	REGULATORY, DO NOT PARK ON GRASS
1.124	1.124	SIGN	LEFT	REGULATORY, DO NOT ENTER
1.131	1.131	INTERSECTION	LEFT	ROUTE 0908 (VIRGINIA MEMORIAL LOOP PARKING)
1.132	1.144	CURB	LEFT	
1.146	1.146	INTERSECTION	LEFT	ROUTE 0908 (VIRGINIA MEMORIAL LOOP PARKING)
1.148	1.148	SIGN	RIGHT	GUIDE, AUTO TOUR 5
1.205	1.205	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
1.205	1.205	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
1.205	1.205	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
1.205	1.205	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
1.339	1.347	PAVED DITCH	RIGHT	
1.360	1.404	PAVED DITCH	LEFT	
1.370	1.401	PAVED DITCH	RIGHT	
1.420	1.427	GUARD/GUIDE WALL	LEFT	
1.421	1.429	GUARD/GUIDE WALL	RIGHT	
1.424	1.424	CULVERT	N/A	4400-010 (WEST CONFEDERATE AVENUE CULVERT #2)
1.512	1.512	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
1.563	1.563	DROP INLET	LEFT	
1.634	1.634	CULVERT	N/A	
1.722	1.722	INTERSECTION	RIGHT	ROUTE 0020 (BERDAN AVENUE)
1.772	1.772	INTERSECTION	RIGHT	ROUTE 0918 (PITZER WOODS AMPHITHEATRE PARKING)
1.823	1.823	SIGN	RIGHT	GUIDE, LONGSTREET MEMORIAL AMPHITHEATER
1.853	1.853	SIGN	RIGHT	GUIDE, AMPHITHEATER
1.861	1.861	INTERSECTION	RIGHT	ROUTE 0918 (PITZER WOODS AMPHITHEATRE PARKING)
1.878	1.878	DROP INLET	LEFT	
1.948	1.948	DROP INLET	LEFT	
1.970	1.970	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
1.988	1.988	SIGN	RIGHT	GUIDE, PARK ON ROAD ONLY
2.023	2.023	SIGN	RIGHT	GUIDE, AUTO TOUR 6
2.094	2.094	SIGN	RIGHT	REGULATORY, NO PARKING NO PARKING ANYTIME
2.105	2.105	SIGN	LEFT	REGULATORY, ONE WAY
2.110	2.110	CULVERT	N/A	
2.111	2.111	FIRE HYDRANT	RIGHT	

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0018: WEST CONFEDERATE AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
2.115	2.115	SIGN	RIGHT	REGULATORY, STOP
2.116	2.116	INTERSECTION	LEFT	ROUTE 0053 (MILLERSTOWN ROAD)
2.116	2.116	INTERSECTION	RIGHT	PAVED ROUTE (MILLERSTOWN ROAD / NON NPS)
2.134	2.134	SIGN	RIGHT	GUIDE, AUTO TOUR
2.142	2.142	SIGN	RIGHT	GUIDE, PARK ON ROAD ONLY
2.142	2.142	SIGN	RIGHT	REGULATORY, PARK ON RIGHT SIDE OF PAVEMENT ONLY
2.146	2.146	SIGN	RIGHT	GUIDE, NO COMMERCIAL VEHICLES
2.152	2.152	SIGN	RIGHT	REGULATORY, BEGIN ONE WAY
2.213	2.213	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
2.220	2.220	DROP INLET	LEFT	
2.222	2.279	CURB	RIGHT	
2.223	2.234	CURB	LEFT	
2.228	2.228	SIGN	LEFT	GUIDE, PARKING LOT CLOSED 7:00 PM TO 6:00 AM
2.254	2.254	INTERSECTION	LEFT	ROUTE 0912 (LONGSTREET TOWER PARKING)
2.442	2.442	CULVERT	N/A	
2.484	2.484	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
2.538	2.538	CULVERT	N/A	
2.677	2.677	SIGN	RIGHT	GUIDE, PARK ON ROAD ONLY
2.677	2.677	SIGN	RIGHT	REGULATORY, NO PARKING LEFT SIDE
2.705	2.705	FIRE HYDRANT	LEFT	
2.788	2.788	SIGN	RIGHT	REGULATORY, NO PARKING HERE TO CORNER
2.798	2.798	SIGN	RIGHT	GUIDE, AUTO TOUR
2.824	2.824	SIGN	RIGHT	REGULATORY, STOP
2.830	2.830	INTERSECTION	N/A	ROUTE 0012 (SOUTH CONFEDERATE-SKYES AVENUE)
2.830	2.830	INTERSECTION	RIGHT	ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
2.830	2.830	INTERSECTION	LEFT	ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
2.830	2.830	ROUTE END	N/A	TO INTERSECTION OF ROUTE 5002 AND ROUTE 0012

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0019: WRIGHT AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM INTERSECTION OF ROUTE 0012 AND ROUTE 0016
0.000	0.000	INTERSECTION	LEFT	ROUTE 0012 (SOUTH CONFEDERATE-SKYES AVENUE)
0.000	0.000	INTERSECTION	N/A	ROUTE 0016 (WARREN AVENUE)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0012 (SOUTH CONFEDERATE-SKYES AVENUE)
0.007	0.007	SIGN	RIGHT	REGULATORY, STOP
0.009	0.009	DROP INLET	LEFT	
0.023	0.023	INTERSECTION	LEFT	ROUTE 0917 (20TH MAINE MONUMENT PARKING)
0.029	0.254	PAVED DITCH	RIGHT	
0.040	0.040	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.040	0.040	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.100	0.100	DROP INLET	RIGHT	
0.154	0.154	DROP INLET	RIGHT	
0.213	0.213	DROP INLET	RIGHT	
0.285	0.285	CULVERT	N/A	
0.329	0.329	CULVERT	N/A	
0.403	0.403	SIGN	RIGHT	GUIDE, RELIC HUNTING PROHIBITED
0.406	0.406	SIGN	N/A	REGULATORY, NO PARKING
0.406	0.406	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
0.406	0.406	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
0.406	0.406	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
0.406	0.406	SIGN	N/A	REGULATORY, ROAD CLOSED
0.406	0.406	SIGN	N/A	REGULATORY, NO PARKING
0.406	0.406	GATE	N/A	
0.406	0.406	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
0.430	0.430	INTERSECTION	RIGHT	PAVED ROUTE (PRIVATE DRIVE)
0.431	0.431	SIGN	RIGHT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM
0.544	0.544	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.552	0.552	CULVERT	N/A	
0.555	0.555	SIGN	RIGHT	REGULATORY, NO BUSES ANYTIME
0.555	0.555	SIGN	RIGHT	REGULATORY, NO BUSES ANYTIME
0.558	0.558	CULVERT	N/A	
0.559	0.559	INTERSECTION	LEFT	ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))
0.559	0.559	INTERSECTION	N/A	ROUTE 0054 (HOWE AVENUE)
0.559	0.559	INTERSECTION	RIGHT	ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0019: WRIGHT AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.559	0.559	SIGN	RIGHT	REGULATORY, STOP
0.560	0.560	ROUTE END	N/A	TO INTERSECTION OF ROUTE 5000 AND ROUTE 0054

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0021: PLEASONTON AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))
0.000	0.000	INTERSECTION	LEFT	ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))
0.008	0.008	SIGN	RIGHT	REGULATORY, STOP
0.015	0.015	SIGN	RIGHT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM
0.020	0.020	SIGN	RIGHT	GUIDE, AUTO TOUR
0.069	0.069	INTERSECTION	LEFT	ROUTE 0910AZ (MAINTENANCE PARKING A)
0.084	0.084	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.172	0.172	DROP INLET	RIGHT	
0.197	0.220	PAVED DITCH	LEFT	
0.227	0.227	INTERSECTION	LEFT	ROUTE 0022 (HUMPHREYS AVENUE)
0.238	0.256	PAVED DITCH	LEFT	
0.265	0.306	PAVED DITCH	LEFT	
0.302	0.302	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.306	0.306	SIGN	RIGHT	REGULATORY, STOP
0.307	0.307	DROP INLET	LEFT	
0.310	0.310	INTERSECTION	LEFT	ROUTE 0010 (HANCOCK AVENUE)
0.310	0.310	INTERSECTION	RIGHT	ROUTE 0010 (HANCOCK AVENUE)
0.310	0.310	ROUTE END	N/A	TO ROUTE 0010 (HANCOCK AVENUE) AT MP 0.45

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0023: REYNOLDS AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM STATE ROUTE 116 (HANOVER ROAD)
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (STATE ROUTE 116 (FAIRFIELD ROAD / NON NPS))
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (STATE ROUTE 116 (FAIRFIELD ROAD / NON NPS))
0.018	0.018	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.033	0.033	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.046	0.046	SIGN	RIGHT	GUIDE, NO RELIC HUNTING
0.190	0.190	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.461	0.461	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.466	0.466	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.470	0.470	INTERSECTION	LEFT	ROUTE 0024 (STONE-MEREDITH AVENUE)
0.531	0.531	SIGN	RIGHT	GUIDE, AUTO TOUR 1
0.602	0.602	CULVERT	N/A	
0.658	0.658	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.691	0.691	SIGN	RIGHT	GUIDE, AUTO TOUR
0.691	0.691	SIGN	LEFT	GUIDE, CALEDONIA 14
0.691	0.691	SIGN	N/A	REGULATORY, DO NOT ENTER
0.692	0.692	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.692	0.692	SIGN	RIGHT	GUIDE, CALEDONIA 14
0.692	0.692	SIGN	LEFT	REGULATORY, END ONE WAY
0.699	0.699	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.700	0.700	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.700	0.700	SIGN	RIGHT	REGULATORY, END ONE WAY
0.705	0.705	INTERSECTION	LEFT	ROUTE 5001 (U.S. HIGHWAY 30 (CHAMBERSBURG ROAD AND LINCOLN HIGHWAY))
0.705	0.705	INTERSECTION	RIGHT	ROUTE 5001 (U.S. HIGHWAY 30 (CHAMBERSBURG ROAD AND LINCOLN HIGHWAY))
0.710	0.710	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.711	0.711	TRAFFIC LIGHT	LEFT	
0.711	0.711	TRAFFIC LIGHT	N/A	X2
0.711	0.711	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.711	0.711	TRAFFIC LIGHT	RIGHT	
0.719	0.719	SIGN	RIGHT	GUIDE, AUTO TOUR
0.720	0.720	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0023: REYNOLDS AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.726	0.743	PULLOUT	RIGHT	
0.764	0.764	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.785	0.798	GUARD/GUIDE RAIL	LEFT	
0.786	0.798	BRIDGE	N/A	4400-001 (REYNOLDS AVENUE BRIDGE)
0.786	0.798	GUARD/GUIDE RAIL	RIGHT	
0.833	0.850	PULLOUT	LEFT	
0.834	0.876	PULLOUT	RIGHT	
0.881	0.881	DROP INLET	LEFT	
0.938	0.938	DROP INLET	LEFT	
0.975	0.975	SIGN	RIGHT	GUIDE, AUTO TOUR
0.986	0.986	SIGN	RIGHT	REGULATORY, STOP
0.990	0.990	INTERSECTION	LEFT	ROUTE 0025 (BUFORD AVENUE)
0.990	0.990	INTERSECTION	RIGHT	ROUTE 0027 (WADSWORTH AVENUE)
0.990	0.990	ROUTE END	N/A	TO INTERSECTION OF ROUTE 0025 AND ROUTE 0027

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0024: STONE-MEREDITH AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 5001 (U.S. HIGHWAY 30 (CHAMBERSBURG ROAD AND LINCOLN HIGHWAY))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5001 (U.S. HIGHWAY 30 (CHAMBERSBURG ROAD AND LINCOLN HIGHWAY))
0.000	0.000	INTERSECTION	LEFT	ROUTE 5001 (U.S. HIGHWAY 30 (CHAMBERSBURG ROAD AND LINCOLN HIGHWAY))
0.004	0.007	CURB	RIGHT	
0.006	0.006	SIGN	LEFT	REGULATORY, 250
0.007	0.007	FIRE HYDRANT	LEFT	
0.007	0.007	INTERSECTION	RIGHT	ROUTE 0902 (WEST END GUIDE STATION PARKING)
0.014	0.014	SIGN	RIGHT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM
0.017	0.017	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.038	0.038	INTERSECTION	RIGHT	UNPAVED PARKING (NON NPS)
0.078	0.095	GUARD/GUIDE RAIL	LEFT	
0.087	0.087	CULVERT	N/A	
0.094	0.131	PAVED DITCH	RIGHT	
0.136	0.136	SIGN	RIGHT	GUIDE, PARK ON ROAD ONLY
0.186	0.332	PAVED DITCH	LEFT	
0.331	0.331	CULVERT	N/A	
0.356	0.356	CULVERT	N/A	
0.507	0.507	SIGN	RIGHT	REGULATORY, ONE WAY
0.507	0.507	SIGN	RIGHT	REGULATORY, STOP
0.510	0.510	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.510	0.510	INTERSECTION	LEFT	ROUTE 0023 (REYNOLDS AVENUE)
0.510	0.510	INTERSECTION	RIGHT	ROUTE 0023 (REYNOLDS AVENUE)
0.510	0.510	ROUTE END	N/A	TO ROUTE 0023 (REYNOLDS AVENUE) AT MP 0.47

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0025: BUFORD AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM INTERSECTION OF ROUTE 0023 AND ROUTE 0027
0.000	0.000	INTERSECTION	LEFT	ROUTE 0023 (REYNOLDS AVENUE)
0.000	0.000	INTERSECTION	N/A	ROUTE 0027 (WADSWORTH AVENUE)
0.008	0.109	PAVED DITCH	RIGHT	
0.009	0.098	PAVED DITCH	LEFT	
0.124	0.124	CULVERT	N/A	
0.144	0.144	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.170	0.196	PAVED DITCH	RIGHT	
0.180	0.180	INTERSECTION	LEFT	ROUTE 0407 (WILLS-WINEBRENNER FARM LANE)
0.187	0.187	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.301	0.301	DROP INLET	RIGHT	
0.547	0.547	DROP INLET	LEFT	
0.606	0.606	DROP INLET	RIGHT	
0.630	0.630	SIGN	RIGHT	GUIDE, AUTO TOUR
0.640	0.640	INTERSECTION	LEFT	ROUTE 5005 (MUMMASBURG ROAD AND COLLEGE AVENUE)
0.640	0.640	INTERSECTION	N/A	ROUTE 0026 (NORTH CONFEDERATE AVENUE)
0.640	0.640	INTERSECTION	RIGHT	ROUTE 5005 (MUMMASBURG ROAD AND COLLEGE AVENUE)
0.640	0.640	SIGN	RIGHT	REGULATORY, STOP
0.640	0.640	ROUTE END	N/A	TO INTERSECTION OF ROUTE 0026 AND ROUTE 5005

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0026: NORTH CONFEDERATE AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM INTERSECTION OF ROUTE 0025 AND ROUTE 5005
0.000	0.000	INTERSECTION	LEFT	ROUTE 5005 (MUMMASBURG ROAD AND COLLEGE AVENUE)
0.000	0.000	INTERSECTION	N/A	ROUTE 0025 (BUFORD AVENUE)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5005 (MUMMASBURG ROAD AND COLLEGE AVENUE)
0.002	0.002	CULVERT	N/A	
0.005	0.005	GATE	N/A	POLE WITH CHAIN
0.005	0.005	SIGN	LEFT	REGULATORY, ROAD CLOSED
0.011	0.011	SIGN	RIGHT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM
0.086	0.086	SIGN	RIGHT	GUIDE, AUTO TOUR 2
0.096	0.096	SIGN	RIGHT	GUIDE, PARK ON ROAD ONLY
0.134	0.134	INTERSECTION	RIGHT	ROUTE 0900AZ (ETERNAL PEACE LIGHT MEMORIAL PARKING A)
0.134	0.134	INTERSECTION	LEFT	ROUTE 0900BZ (ETERNAL PEACE LIGHT MEMORIAL PARKING B)
0.169	0.169	SIGN	LEFT	REGULATORY, NO PARKING
0.173	0.176	CURB	RIGHT	
0.245	0.245	DROP INLET	RIGHT	
0.344	0.344	SIGN	RIGHT	GUIDE, AUTO TOUR
0.357	0.357	SIGN	RIGHT	REGULATORY, STOP
0.360	0.360	INTERSECTION	LEFT	ROUTE 5005 (MUMMASBURG ROAD AND COLLEGE AVENUE)
0.360	0.360	INTERSECTION	N/A	ROUTE 0055 (DOUBLEDAY AVENUE)
0.360	0.360	INTERSECTION	RIGHT	ROUTE 5005 (MUMMASBURG ROAD AND COLLEGE AVENUE)
0.360	0.360	ROUTE END	N/A	TO INTERSECTION OF ROUTE 0055 AND ROUTE 5005

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0027: WADSWORTH AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0055 (DOUBLEDAY AVENUE)
0.000	0.000	INTERSECTION	N/A	ROUTE 0055 (DOUBLEDAY AVENUE)
0.097	0.097	SIGN	RIGHT	GUIDE, NO RELIC HUNTING
0.099	0.099	CULVERT	N/A	
0.139	0.139	SIGN	RIGHT	GUIDE, AUTO TOUR
0.148	0.157	PAVED DITCH	LEFT	
0.157	0.157	SIGN	RIGHT	REGULATORY, STOP
0.160	0.160	INTERSECTION	LEFT	ROUTE 0023 (REYNOLDS AVENUE)
0.160	0.160	INTERSECTION	N/A	ROUTE 0025 (BUFORD AVENUE)
0.160	0.160	ROUTE END	N/A	TO INTERSECTION OF ROUTE 0023 AND ROUTE 0025

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0028: HOWARD AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 5005 (MUMMASBURG ROAD AND COLLEGE AVENUE)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5005 (MUMMASBURG ROAD AND COLLEGE AVENUE)
0.000	0.000	INTERSECTION	LEFT	ROUTE 5005 (MUMMASBURG ROAD AND COLLEGE AVENUE)
0.001	0.001	CULVERT	N/A	
0.006	0.006	SIGN	RIGHT	REGULATORY, STOP
0.016	0.016	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.035	0.035	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.049	0.049	CULVERT	N/A	
0.164	0.164	CULVERT	N/A	
0.254	0.254	CULVERT	N/A	
0.366	0.366	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.374	0.374	SIGN	RIGHT	GUIDE, AUTO TOUR
0.381	0.381	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.392	0.392	SIGN	RIGHT	REGULATORY, STOP
0.393	0.393	DROP INLET	LEFT	
0.396	0.396	INTERSECTION	LEFT	ROUTE 5004 (U.S. HIGHWAY 34 (BIGLERVILLE ROAD AND CARLISLE ROAD))
0.396	0.396	INTERSECTION	RIGHT	ROUTE 5004 (U.S. HIGHWAY 34 (BIGLERVILLE ROAD AND CARLISLE ROAD))
0.401	0.401	CULVERT	N/A	
0.408	0.408	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.417	0.417	SIGN	RIGHT	REGULATORY, BEGIN ONE WAY
0.428	0.428	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.525	0.525	CULVERT	N/A	
0.560	0.560	DROP INLET	LEFT	
0.561	0.561	DROP INLET	RIGHT	
0.663	0.663	DROP INLET	RIGHT	
0.683	0.683	SIGN	RIGHT	WARNING, 15 M.P.H.
0.683	0.683	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.711	0.750	CURB	RIGHT	
0.782	0.782	DROP INLET	LEFT	
0.828	0.828	CULVERT	N/A	
0.908	0.952	PAVED DITCH	RIGHT	
0.909	0.933	PAVED DITCH	LEFT	

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0028: HOWARD AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.943	0.943	SIGN	RIGHT	GUIDE, AUTO TOUR
0.958	0.958	SIGN	RIGHT	REGULATORY, STOP
0.959	0.959	DROP INLET	LEFT	
0.960	0.960	INTERSECTION	LEFT	ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
0.960	0.960	INTERSECTION	RIGHT	ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
0.960	0.960	ROUTE END	N/A	TO ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0029: EAST CONFEDERATE AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM EAST MIDDLE AND LIBERTY STREET
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (EAST MIDDLE STREET/ NON NPS)
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (LIBERTY STREET / NON NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (EAST MIDDLE STREET/ NON NPS)
0.020	0.020	SIGN	RIGHT	REGULATORY, NO PARKING
0.035	0.035	DROP INLET	RIGHT	
0.036	0.036	INTERSECTION	RIGHT	PAVED ROUTE (LEGION ALLEY E ROAD / NON NPS)
0.037	0.037	INTERSECTION	LEFT	PAVED ROUTE (LEGION ALLEY E ROAD / NON NPS)
0.040	0.040	INTERSECTION	RIGHT	PAVED ROUTE (LEFEVER STREET/ NON NPS)
0.043	0.043	SIGN	RIGHT	GUIDE, LEFEVER ST
0.045	0.045	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
0.045	0.045	SIGN	N/A	WARNING, ROAD CLOSED
0.045	0.045	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
0.045	0.045	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
0.045	0.045	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
0.045	0.045	GATE	N/A	
0.046	0.046	SIGN	RIGHT	GUIDE, CULP'S HILL GETTYSBURG NATIONAL MILITARY PARK
0.055	0.055	SIGN	LEFT	REGULATORY, PLEASE CLEAN UP AFTER YOUR DOG
0.058	0.058	SIGN	RIGHT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM BEGIN ONE WAY
0.060	0.060	DROP INLET	RIGHT	
0.075	0.075	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.086	0.086	CULVERT	N/A	
0.092	0.092	SIGN	RIGHT	GUIDE, NO RELIC HUNTING
0.109	0.109	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.232	0.232	CULVERT	N/A	
0.294	0.321	PULLOUT	RIGHT	
0.576	0.576	CULVERT	N/A	
0.624	0.624	CULVERT	N/A	
0.627	0.662	PAVED DITCH	LEFT	
0.628	0.654	PAVED DITCH	RIGHT	
0.670	0.670	CULVERT	N/A	
0.702	0.782	PAVED DITCH	RIGHT	
0.704	0.704	DROP INLET	RIGHT	

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0029: EAST CONFEDERATE AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.741	0.741	DROP INLET	RIGHT	
0.795	0.795	CULVERT	N/A	
0.820	0.820	CULVERT	N/A	
0.826	0.850	PAVED DITCH	RIGHT	
0.952	0.952	CULVERT	N/A	
0.969	0.969	CULVERT	N/A	
0.978	0.993	PAVED DITCH	RIGHT	
1.086	1.086	CULVERT	N/A	
1.203	1.203	CULVERT	N/A	
1.211	1.262	PAVED DITCH	RIGHT	
1.217	1.260	PAVED DITCH	LEFT	
1.272	1.272	DROP INLET	RIGHT	
1.273	1.279	PULLOUT	LEFT	
1.304	1.304	CULVERT	N/A	
1.319	1.369	PAVED DITCH	RIGHT	
1.362	1.362	CULVERT	N/A	
1.365	1.365	SIGN	RIGHT	REGULATORY, STOP
1.368	1.368	INTERSECTION	RIGHT	ROUTE 0030 (SLOCUM AVENUE) SPUR
1.378	1.378	CULVERT	N/A	
1.380	1.380	INTERSECTION	LEFT	ROUTE 0030 (SLOCUM AVENUE)
1.380	1.380	INTERSECTION	RIGHT	ROUTE 0030 (SLOCUM AVENUE)
1.380	1.380	ROUTE END	N/A	TO ROUTE 0030 (SLOCUM AVENUE) AT MP 0.08

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0030: SLOCUM AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0034 (COLGROVE-CARMAN AVENUE) AT MP 0.46 (ON RIGHT)
0.000	0.000	INTERSECTION	N/A	ROUTE 0034 (COLGROVE-CARMAN AVENUE)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0034 (COLGROVE-CARMAN AVENUE)
0.038	0.038	CULVERT	N/A	
0.064	0.064	CULVERT	N/A	
0.081	0.081	INTERSECTION	RIGHT	ROUTE 0029 (EAST CONFEDERATE AVENUE)
0.098	0.098	INTERSECTION	RIGHT	ROUTE 0029 (EAST CONFEDERATE AVENUE) SPUR
0.098	0.098	SIGN	RIGHT	GUIDE, AUTO TOUR 13
0.104	0.104	INTERSECTION	RIGHT	ROUTE 0906 (SPANGLERS SPRING PARKING)
0.108	0.108	SIGN	LEFT	GUIDE, SPANGLER'S SPRING
0.122	0.137	PULLOUT	RIGHT	
0.131	0.131	INTERSECTION	LEFT	ROUTE 0033 (GEARY AVENUE)
0.137	0.137	SIGN	LEFT	GUIDE, AUTO TOUR
0.137	0.137	SIGN	LEFT	REGULATORY, ONE WAY
0.152	0.202	PAVED DITCH	LEFT	
0.165	0.205	PAVED DITCH	RIGHT	
0.302	0.302	SIGN	RIGHT	WARNING, 15
0.387	0.387	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.388	0.388	INTERSECTION	LEFT	ROUTE 0033 (GEARY AVENUE)
0.424	0.424	INTERSECTION	LEFT	ROUTE 0032 (WILLIAMS AVENUE)
0.424	0.424	SIGN	RIGHT	GUIDE, AUTO TOUR
0.517	0.517	CULVERT	N/A	
0.646	0.646	CULVERT	N/A	
0.667	0.667	SIGN	RIGHT	GUIDE, AUTO TOUR
0.680	0.680	SIGN	LEFT	REGULATORY, ONE WAY
0.685	0.685	INTERSECTION	RIGHT	ROUTE 0052 (CULPS HILL TOWER ROAD) SPUR
0.688	0.692	CURB	RIGHT	
0.690	0.690	SIGN	RIGHT	GUIDE, CULP'S HILL
0.692	0.692	SIGN	RIGHT	REGULATORY, STOP
0.695	0.695	INTERSECTION	RIGHT	ROUTE 0052 (CULPS HILL TOWER ROAD)
0.804	0.804	INTERSECTION	LEFT	ROUTE 0032 (WILLIAMS AVENUE)
0.822	0.822	SIGN	RIGHT	WARNING, 15
0.829	0.829	SIGN	RIGHT	GUIDE, AUTO TOUR 14

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0030: SLOCUM AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.908	0.908	CULVERT	N/A	
0.940	0.940	SIGN	RIGHT	GUIDE, AUTO TOUR
0.953	0.953	INTERSECTION	RIGHT	ROUTE 0041 (WAINWRIGHT AVENUE)
1.017	1.017	SIGN	RIGHT	GUIDE, AUTO TOUR
1.031	1.031	SIGN	LEFT	REGULATORY, ONE WAY
1.031	1.031	SIGN	RIGHT	REGULATORY, ONE WAY
1.036	1.036	DROP INLET	RIGHT	
1.038	1.038	SIGN	RIGHT	REGULATORY, STOP
1.040	1.040	INTERSECTION	LEFT	ROUTE 5003 (U.S. HIGHWAY 97 (BALTIMORE PIKE))
1.040	1.040	INTERSECTION	RIGHT	ROUTE 5003 (U.S. HIGHWAY 97 (BALTIMORE PIKE))
1.040	1.040	ROUTE END	N/A	TO ROUTE 5003 (U.S. HIGHWAY 97 (BALTIMORE PIKE))

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0032: WILLIAMS AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0030 (SLOCUM AVENUE) AT MP 0.42 (ON LEFT)
0.000	0.000	INTERSECTION	N/A	ROUTE 0030 (SLOCUM AVENUE)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0030 (SLOCUM AVENUE)
0.002	0.002	CULVERT	N/A	
0.106	0.106	CULVERT	N/A	
0.203	0.203	CULVERT	N/A	
0.301	0.301	SIGN	RIGHT	REGULATORY, STOP
0.305	0.305	INTERSECTION	LEFT	ROUTE 0030 (SLOCUM AVENUE)
0.305	0.305	INTERSECTION	RIGHT	ROUTE 0030 (SLOCUM AVENUE)
0.310	0.310	SIGN	N/A	REGULATORY, ONE WAY
0.310	0.310	ROUTE END	N/A	TO ROUTE 0030 (SLOCUM AVENUE) AT MP 0.80 (ON LEFT)

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0033: GEARY AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0030 (SLOCUM AVENUE) AT MP 0.13 (ON LEFT)
0.000	0.000	INTERSECTION	N/A	ROUTE 0030 (SLOCUM AVENUE)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0030 (SLOCUM AVENUE)
0.005	0.005	SIGN	RIGHT	REGULATORY, ONE WAY
0.006	0.025	PULLOUT	RIGHT	
0.022	0.022	CULVERT	N/A	
0.073	0.095	PULLOUT	LEFT	
0.094	0.094	SIGN	LEFT	REGULATORY, AUTHORIZED VEHICLES ONLY
0.178	0.178	DROP INLET	RIGHT	
0.253	0.253	CULVERT	N/A	
0.330	0.330	CULVERT	N/A	
0.358	0.358	CULVERT	N/A	
0.377	0.377	SIGN	RIGHT	REGULATORY, STOP
0.380	0.380	INTERSECTION	RIGHT	ROUTE 0030 (SLOCUM AVENUE)
0.380	0.380	INTERSECTION	LEFT	ROUTE 0030 (SLOCUM AVENUE)
0.380	0.380	ROUTE END	N/A	TO ROUTE 0030 (SLOCUM AVENUE) AT MP 0.39 (ON LEFT)

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0034: COLGROVE-CARMAN AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 5003 (U.S. HIGHWAY 97 (BALTIMORE PIKE))
0.000	0.000	INTERSECTION	LEFT	ROUTE 5003 (U.S. HIGHWAY 97 (BALTIMORE PIKE))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5003 (U.S. HIGHWAY 97 (BALTIMORE PIKE))
0.013	0.013	SIGN	RIGHT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM
0.016	0.016	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.016	0.016	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.016	0.016	SIGN	N/A	REGULATORY, ROAD CLOSED
0.016	0.016	GATE	N/A	
0.016	0.016	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.016	0.016	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.023	0.023	DROP INLET	LEFT	
0.028	0.028	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.038	0.038	SIGN	RIGHT	GUIDE, NO RELIC HUNTING
0.048	0.048	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.093	0.093	CULVERT	N/A	
0.128	0.128	CULVERT	N/A	
0.168	0.168	CULVERT	N/A	
0.277	0.277	SIGN	RIGHT	GUIDE, AUTO TOUR
0.304	0.304	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.305	0.305	INTERSECTION	LEFT	ROUTE 0034 (COLGROVE-CARMAN AVENUE)
0.308	0.308	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.308	0.308	SIGN	LEFT	REGULATORY, ONE WAY
0.368	0.368	CULVERT	N/A	
0.440	0.440	CULVERT	N/A	
0.460	0.460	SIGN	LEFT	REGULATORY, ONE WAY
0.463	0.463	INTERSECTION	RIGHT	ROUTE 0030 (SLOCUM AVENUE)
0.546	0.546	SIGN	RIGHT	REGULATORY, STOP
0.550	0.550	SIGN	RIGHT	REGULATORY, ONE WAY
0.550	0.550	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.550	0.550	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.550	0.550	INTERSECTION	LEFT	ROUTE 0034 (COLGROVE-CARMAN AVENUE)
0.550	0.550	INTERSECTION	N/A	ROUTE 0034 (COLGROVE-CARMAN AVENUE)
0.550	0.550	ROUTE END	N/A	TO END OF LOOP

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0035: HUNT AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))
0.000	0.000	INTERSECTION	LEFT	ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))
0.000	0.000	SIGN	N/A	GUIDE, UNABLE TO READ FROM VIDEO
0.004	0.004	SIGN	RIGHT	REGULATORY, STOP
0.007	0.007	GATE	N/A	POLE WITH CHAIN
0.007	0.007	SIGN	N/A	REGULATORY, UNABLE TO READ FROM VIDEO
0.010	0.010	SIGN	RIGHT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM
0.012	0.012	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.018	0.018	SIGN	RIGHT	GUIDE, AUTO TOUR
0.023	0.023	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.025	0.025	INTERSECTION	LEFT	UNPAVED PARKING (NON NPS)
0.038	0.038	CULVERT	N/A	
0.077	0.077	SIGN	RIGHT	REGULATORY, YIELD
0.077	0.077	SIGN	RIGHT	WARNING, ONE LANE BRIDGE
0.134	0.138	GUARD/GUIDE RAIL	LEFT	
0.135	0.138	GUARD/GUIDE RAIL	RIGHT	
0.135	0.137	BRIDGE	N/A	
0.138	0.335	PAVED DITCH	LEFT	
0.140	0.335	PAVED DITCH	RIGHT	
0.143	0.143	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.171	0.171	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.215	0.215	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.215	0.215	SIGN	RIGHT	WARNING, ONE LANE BRIDGE
0.340	0.340	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.351	0.351	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.358	0.358	CULVERT	N/A	
0.377	0.377	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.403	0.403	CULVERT	N/A	
0.456	0.456	CULVERT	N/A	
0.513	0.513	SIGN	RIGHT	GUIDE, AUTO TOUR
0.527	0.527	SIGN	RIGHT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM
0.535	0.535	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.540	0.540	SIGN	N/A	REGULATORY, UNABLE TO READ FROM VIDEO

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0035: HUNT AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.540	0.540	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.540	0.540	SIGN	RIGHT	REGULATORY, STOP
0.540	0.540	INTERSECTION	RIGHT	ROUTE 5003 (U.S. HIGHWAY 97 (BALTIMORE PIKE))
0.540	0.540	GATE	N/A	POLE WITH CHAIN
0.540	0.540	INTERSECTION	LEFT	ROUTE 5003 (U.S. HIGHWAY 97 (BALTIMORE PIKE))
0.540	0.540	ROUTE END	N/A	TO ROUTE 5003 (U.S. HIGHWAY 97 (BALTIMORE PIKE))

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0036: GRANITE SCHOOL HOUSE LANE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 5003 (U.S. HIGHWAY 97 (BALTIMORE PIKE))
0.000	0.000	INTERSECTION	LEFT	ROUTE 5003 (U.S. HIGHWAY 97 (BALTIMORE PIKE))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5003 (U.S. HIGHWAY 97 (BALTIMORE PIKE))
0.000	0.000	SIGN	LEFT	GUIDE, BALTIMORE RD
0.003	0.003	SIGN	RIGHT	REGULATORY, STOP
0.006	0.006	CULVERT	N/A	
0.024	0.024	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.174	0.174	SIGN	LEFT	GUIDE, ARTILLERY RIDGE ONE MILE CAMP GROUND
0.174	0.174	SIGN	LEFT	REGULATORY, LEFT AT STOP SIGN
0.174	0.174	INTERSECTION	LEFT	PAVED ROUTE (BLACK SMITH SHOP ROAD / NON NPS)
0.183	0.183	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.184	0.184	SIGN	RIGHT	REGULATORY, STOP
0.510	0.510	CULVERT	N/A	
0.673	0.673	CULVERT	N/A	
0.816	0.816	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.826	0.826	SIGN	RIGHT	REGULATORY, STOP
0.829	0.829	CULVERT	N/A	
0.830	0.830	INTERSECTION	LEFT	ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))
0.830	0.830	INTERSECTION	RIGHT	ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))
0.830	0.830	ROUTE END	N/A	TO ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0038: BENNER HILL ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM STATE ROUTE 116 (HANOVER ROAD)
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (STATE ROUTE 116 (HANOVER ROAD / NON NPS))
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (STATE ROUTE 116 (HANOVER ROAD / NON NPS))
0.000	0.000	PARK BOUNDARY	N/A	
0.007	0.007	SIGN	RIGHT	REGULATORY, STOP
0.012	0.012	SIGN	RIGHT	GUIDE, PARK CLOSED 10:00 PM TO 6:00 AM
0.111	0.111	CULVERT	N/A	
0.213	0.213	INTERSECTION	LEFT	ROUTE 0038 (BENNER HILL ROAD)
0.218	0.228	LANE DEVIATION	N/A	
0.249	0.249	CULVERT	N/A	
0.250	0.250	INTERSECTION	LEFT	ROUTE 0038 (BENNER HILL ROAD)
0.250	0.250	INTERSECTION	RIGHT	ROUTE 0038 (BENNER HILL ROAD)
0.250	0.250	ROUTE END	N/A	TO END OF LOOP

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0039: ROBINSON AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0055 (DOUBLEDAY AVENUE) AT MP 0.08 (ON LEFT)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0055 (DOUBLEDAY AVENUE)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0055 (DOUBLEDAY AVENUE)
0.004	0.004	SIGN	RIGHT	REGULATORY, STOP
0.004	0.004	SIGN	RIGHT	GUIDE, AUTO TOUR
0.006	0.069	PAVED DITCH	RIGHT	
0.087	0.087	DROP INLET	LEFT	
0.100	0.100	DROP INLET	LEFT	
0.124	0.124	DROP INLET	LEFT	
0.135	0.135	SIGN	RIGHT	GUIDE, AUTO TOUR
0.150	0.150	SIGN	RIGHT	REGULATORY, STOP
0.154	0.154	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.154	0.154	TRAFFIC LIGHT	RIGHT	X2
0.154	0.154	SIGN	RIGHT	REGULATORY, STOP ON RED SIGNAL
0.155	0.155	CULVERT	N/A	
0.160	0.160	INTERSECTION	LEFT	ROUTE 5005 (MUMMASBURG ROAD AND COLLEGE AVENUE)
0.160	0.160	INTERSECTION	RIGHT	ROUTE 5005 (MUMMASBURG ROAD AND COLLEGE AVENUE)
0.160	0.160	RAILROAD CROSSING	N/A	
0.160	0.160	TRAFFIC LIGHT	N/A	X2
0.160	0.160	ROUTE END	N/A	TO ROUTE 5005 (MUMMASBURG ROAD AND COLLEGE AVENUE)

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0040: SEMINARY RIDGE AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM INTERSECTION OF STATE ROUTE 116 (HANOVER ROAD) AND ROUTE 0018
0.000	0.000	SIGN	N/A	REGULATORY, NO TURN ON RED
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (STATE ROUTE 116 (WEST MIDDLE STREET/ NON NPS))
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (STATE ROUTE 116 (FAIRFIELD ROAD / NON NPS))
0.000	0.000	SIGN	N/A	GUIDE, MIDDLE ST
0.000	0.000	INTERSECTION	N/A	ROUTE 0018 (WEST CONFEDERATE AVENUE)
0.002	0.002	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.004	0.004	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.004	0.004	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.020	0.020	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.035	0.035	SIGN	RIGHT	REGULATORY, NO PARKING NO PARKING ANYTIME
0.035	0.035	SIGN	RIGHT	GUIDE, AUTO TOUR
0.035	0.035	SIGN	RIGHT	REGULATORY, NO PARKING NO PARKING ANYTIME
0.050	0.050	SIGN	RIGHT	REGULATORY, 4-WAY
0.050	0.050	SIGN	RIGHT	REGULATORY, STOP
0.051	0.051	SIGN	RIGHT	GUIDE, SPRINGS AVE
0.052	0.052	SIGN	LEFT	GUIDE, SPRINGS AVE
0.057	0.057	INTERSECTION	LEFT	PAVED ROUTE (SPRINGS AVENUE / NON NPS)
0.057	0.057	INTERSECTION	RIGHT	PAVED ROUTE (SPRINGS AVENUE / NON NPS)
0.061	0.190	CURB	RIGHT	
0.062	0.062	FIRE HYDRANT	RIGHT	
0.064	0.064	SIGN	RIGHT	REGULATORY, STOP
0.064	0.064	SIGN	RIGHT	REGULATORY, 4-WAY
0.064	0.064	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.082	0.082	SIGN	RIGHT	REGULATORY, NO PARKING NO PARKING ANYTIME
0.082	0.082	SIGN	RIGHT	REGULATORY, NO PARKING NO PARKING ANYTIME
0.126	0.126	SIGN	RIGHT	REGULATORY, NO PARKING NO PARKING ANYTIME
0.127	0.127	SIGN	RIGHT	REGULATORY, NO PARKING NO PARKING ANYTIME
0.145	0.145	DROP INLET	RIGHT	
0.146	0.146	DROP INLET	LEFT	
0.154	0.154	FIRE HYDRANT	RIGHT	
0.160	0.160	DROP INLET	LEFT	

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0040: SEMINARY RIDGE AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.161	0.161	INTERSECTION	LEFT	PAVED PARKING (NON NPS)
0.177	0.177	SIGN	RIGHT	REGULATORY, NO PARKING NO PARKING ANYTIME
0.178	0.178	SIGN	RIGHT	REGULATORY, NO PARKING NO PARKING ANYTIME
0.190	0.190	SIGN	RIGHT	REGULATORY, STOP
0.190	0.190	DROP INLET	RIGHT	
0.193	0.197	PULLOUT	LEFT	
0.194	0.194	INTERSECTION	RIGHT	PAVED PARKING (NON NPS)
0.196	0.196	SIGN	LEFT	REGULATORY, ONE WAY
0.196	0.196	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.196	0.196	SIGN	RIGHT	REGULATORY, ONE WAY
0.197	0.289	CURB	RIGHT	
0.200	0.200	DROP INLET	RIGHT	
0.200	0.200	SIGN	RIGHT	REGULATORY, STOP
0.227	0.227	INTERSECTION	LEFT	PAVED PARKING (NON NPS)
0.243	0.243	SIGN	RIGHT	REGULATORY, NO PARKING NO PARKING ANYTIME
0.244	0.244	SIGN	RIGHT	REGULATORY, NO PARKING NO PARKING ANYTIME
0.257	0.257	FIRE HYDRANT	RIGHT	
0.279	0.279	SIGN	RIGHT	REGULATORY, NO PARKING NO PARKING ANYTIME
0.280	0.280	SIGN	RIGHT	REGULATORY, NO PARKING NO PARKING ANYTIME
0.293	0.293	INTERSECTION	RIGHT	PAVED PARKING (NON NPS)
0.306	0.306	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.326	0.340	CURB	LEFT	
0.329	0.329	SIGN	RIGHT	REGULATORY, COMMERCIAL VEHICLES EXCLUDED
0.340	0.340	INTERSECTION	RIGHT	ROUTE 5001 (U.S. HIGHWAY 30 (CHAMBERSBURG ROAD AND LINCOLN HIGHWAY))
0.340	0.340	SIGN	LEFT	GUIDE, SEMINARY RIDGE
0.340	0.340	SIGN	RIGHT	REGULATORY, STOP
0.340	0.340	INTERSECTION	LEFT	ROUTE 5001 (U.S. HIGHWAY 30 (CHAMBERSBURG ROAD AND LINCOLN HIGHWAY))
0.340	0.340	ROUTE END	N/A	TO ROUTE 5001 (U.S. HIGHWAY 30 (CHAMBERSBURG ROAD AND LINCOLN HIGHWAY))

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0041: WAINWRIGHT AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0030 (SLOCUM AVENUE) AT MP 0.95 (ON RIGHT)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0030 (SLOCUM AVENUE)
0.000	0.000	INTERSECTION	N/A	ROUTE 0030 (SLOCUM AVENUE)
0.038	0.038	CULVERT	N/A	
0.068	0.068	CULVERT	N/A	
0.162	0.216	GUARD/GUIDE RAIL	RIGHT	
0.235	0.235	INTERSECTION	RIGHT	UNPAVED ROUTE
0.248	0.248	INTERSECTION	RIGHT	UNPAVED ROUTE
0.253	0.253	CULVERT	N/A	
0.318	0.340	RETAINING WALL	LEFT	
0.370	0.370	INTERSECTION	LEFT	PAVED ROUTE (LOCUST AVENUE / NON NPS)
0.370	0.370	INTERSECTION	N/A	PAVED ROUTE (WAINWRIGHT STREET / NON NPS)
0.370	0.370	PARK BOUNDARY	N/A	
0.370	0.370	ROUTE END	N/A	TO PARK BOUNDARY

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0042: SOUTH SICKLES AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM INTERSECTION OF ROUTES 0016 AND ROUTE 0017
0.000	0.000	INTERSECTION	LEFT	ROUTE 0016 (WARREN AVENUE)
0.000	0.000	INTERSECTION	N/A	ROUTE 0017 (CRAWFORD AVENUE)
0.006	0.006	CULVERT	N/A	
0.008	0.042	CURB	RIGHT	
0.010	0.010	SIGN	RIGHT	REGULATORY, NO BUSES ANYTIME
0.041	0.041	DROP INLET	RIGHT	
0.041	0.041	INTERSECTION	LEFT	ROUTE 0914AZ (DEVIL DEN PARKING A)
0.046	0.046	DROP INLET	RIGHT	
0.048	0.072	CURB	RIGHT	
0.070	0.070	INTERSECTION	LEFT	ROUTE 0914BZ (DEVIL DEN PARKING B)
0.074	0.094	CURB	RIGHT	
0.085	0.085	INTERSECTION	LEFT	ROUTE 0914CZ (DEVIL DEN PARKING C)
0.094	0.094	DROP INLET	RIGHT	
0.095	0.106	CURB	RIGHT	
0.096	0.096	SIGN	LEFT	REGULATORY, ONE WAY
0.101	0.101	INTERSECTION	LEFT	ROUTE 0914DZ (DEVIL DEN PARKING D)
0.125	0.125	DROP INLET	RIGHT	
0.195	0.258	PAVED DITCH	RIGHT	
0.209	0.237	PAVED DITCH	LEFT	
0.245	0.258	PAVED DITCH	LEFT	
0.258	0.277	PULLOUT	RIGHT	
0.316	0.316	CULVERT	N/A	
0.344	0.344	CULVERT	N/A	
0.460	0.460	INTERSECTION	LEFT	ROUTE 0043 (BROOKE-CROSS-DETROBRIAND AVENUE)
0.465	0.465	INTERSECTION	RIGHT	ROUTE 0044 (AYERS AVENUE)
0.516	0.516	CULVERT	N/A	
0.556	0.585	PULLOUT	RIGHT	
0.558	0.558	SIGN	RIGHT	GUIDE, AUTO TOUR 9
0.604	0.604	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.606	0.606	INTERSECTION	LEFT	ROUTE 0043 (BROOKE-CROSS-DETROBRIAND AVENUE)
0.635	0.635	CULVERT	N/A	
0.658	0.701	PAVED DITCH	RIGHT	
0.702	0.702	CULVERT	N/A	

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0042: SOUTH SICKLES AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.706	0.794	PAVED DITCH	RIGHT	
0.747	0.747	CULVERT	N/A	
0.768	0.768	DROP INLET	RIGHT	
0.787	0.960	PAVED DITCH	LEFT	
0.854	0.854	DROP INLET	LEFT	
0.874	0.874	DROP INLET	LEFT	
0.943	0.943	SIGN	RIGHT	GUIDE, AUTO TOUR
0.958	0.958	SIGN	RIGHT	REGULATORY, STOP
0.960	0.960	INTERSECTION	RIGHT	ROUTE 0013 (WHEATFIELD ROAD)
0.960	0.960	INTERSECTION	LEFT	ROUTE 0013 (WHEATFIELD ROAD)
0.960	0.960	ROUTE END	N/A	TO ROUTE 0013 (WHEATFIELD ROAD) AT MP 0.82

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0043: BROOKE-CROSS-DETROBRIAND AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM INTERSECTION OF ROUTE 0042 AND ROUTE 0044
0.000	0.000	INTERSECTION	LEFT	ROUTE 0042 (SOUTH SICKLES AVENUE)
0.000	0.000	INTERSECTION	N/A	ROUTE 0044 (AYERS AVENUE)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0042 (SOUTH SICKLES AVENUE)
0.008	0.008	SIGN	RIGHT	GUIDE, BEGIN ONE WAY
0.079	0.079	CULVERT	N/A	
0.266	0.266	CULVERT	N/A	4400-007 (CROSS AVENUE CULVERT)
0.332	0.332	CULVERT	N/A	
0.482	0.482	DROP INLET	LEFT	
0.547	0.547	CULVERT	N/A	
0.564	0.564	CULVERT	N/A	4400-008 (BROOK AVENUE CULVERT)
0.599	0.599	CULVERT	N/A	
0.718	0.718	CULVERT	N/A	
0.756	0.756	CULVERT	N/A	
0.796	0.796	SIGN	RIGHT	REGULATORY, STOP
0.796	0.796	CULVERT	N/A	
0.800	0.800	INTERSECTION	LEFT	ROUTE 0042 (SOUTH SICKLES AVENUE)
0.800	0.800	INTERSECTION	RIGHT	ROUTE 0042 (SOUTH SICKLES AVENUE)
0.800	0.800	ROUTE END	N/A	TO ROUTE 0042 (SOUTH SICKLES AVENUE) AT MP 0.61 (ON LEFT)

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0044: AYERS AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0013 (WHEATFIELD ROAD) AT MP 0.54 (ON LEFT)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0013 (WHEATFIELD ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0013 (WHEATFIELD ROAD)
0.002	0.002	DROP INLET	RIGHT	
0.007	0.007	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
0.007	0.007	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
0.007	0.007	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
0.007	0.007	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
0.007	0.007	SIGN	N/A	REGULATORY, NO PARKING ANY TIME
0.007	0.007	SIGN	N/A	REGULATORY, NO PARKING ANY TIME
0.007	0.007	GATE	N/A	
0.007	0.007	SIGN	N/A	REGULATORY, ROAD CLOSED
0.016	0.016	SIGN	RIGHT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM BEGIN ONE WAY
0.020	0.020	CULVERT	N/A	
0.058	0.058	CULVERT	N/A	
0.157	0.157	CULVERT	N/A	
0.288	0.288	SIGN	RIGHT	GUIDE, AUTO TOUR
0.300	0.300	INTERSECTION	LEFT	ROUTE 0042 (SOUTH SICKLES AVENUE)
0.300	0.300	SIGN	RIGHT	REGULATORY, STOP
0.300	0.300	INTERSECTION	N/A	ROUTE 0043 (BROOKE-CROSS-DETROBRIAND AVENUE)
0.300	0.300	INTERSECTION	RIGHT	ROUTE 0042 (SOUTH SICKLES AVENUE)
0.300	0.300	ROUTE END	N/A	TO INTERSECTION OF ROUTE 0042 AND ROUTE 0043

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0053: MILLERSTOWN ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM INTERSECTION OF ROUTE 5002 AND ROUTE 0013 (WHEATFIELD ROAD)
0.000	0.000	INTERSECTION	LEFT	ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
0.000	0.000	INTERSECTION	N/A	ROUTE 0013 (WHEATFIELD ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
0.002	0.002	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.007	0.007	SIGN	RIGHT	REGULATORY, STOP
0.020	0.020	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.061	0.061	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.140	0.140	CULVERT	N/A	
0.237	0.237	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.263	0.263	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.322	0.322	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.341	0.341	SIGN	RIGHT	REGULATORY, 3-WAY
0.341	0.341	SIGN	RIGHT	REGULATORY, STOP
0.343	0.343	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.345	0.345	SIGN	RIGHT	REGULATORY, ONE WAY
0.347	0.347	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.350	0.350	INTERSECTION	LEFT	ROUTE 0018 (WEST CONFEDERATE AVENUE)
0.350	0.350	SIGN	RIGHT	REGULATORY, 180
0.350	0.350	INTERSECTION	N/A	PAVED ROUTE (MILLERSTOWN ROAD / NON NPS)
0.350	0.350	INTERSECTION	RIGHT	ROUTE 0018 (WEST CONFEDERATE AVENUE)
0.350	0.350	ROUTE END	N/A	TO ROUTE 0018 (WEST CONFEDERATE AVENUE) AT MP 2.12 (ON LEFT)

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0054: HOWE AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM INTERSECTION OF ROUTE 0019 AND ROUTE 5000
0.000	0.000	INTERSECTION	LEFT	ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))
0.000	0.000	INTERSECTION	N/A	ROUTE 0019 (WRIGHT AVENUE)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))
0.004	0.004	SIGN	RIGHT	REGULATORY, STOP
0.005	0.005	SIGN	LEFT	REGULATORY, SR 134 110
0.015	0.015	SIGN	RIGHT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM
0.060	0.060	DROP INLET	LEFT	
0.090	0.090	DROP INLET	LEFT	
0.130	0.130	DROP INLET	LEFT	
0.166	0.166	DROP INLET	LEFT	
0.170	0.170	INTERSECTION	N/A	DEAD END
0.170	0.170	ROUTE END	N/A	TO END OF PAVEMENT

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0055: DOUBLEDAY AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM INTERSECTION OF ROUTE 5005 AND ROUTE 0026
0.000	0.000	INTERSECTION	LEFT	ROUTE 5005 (MUMMASBURG ROAD AND COLLEGE AVENUE)
0.000	0.000	INTERSECTION	N/A	ROUTE 0026 (NORTH CONFEDERATE AVENUE)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5005 (MUMMASBURG ROAD AND COLLEGE AVENUE)
0.011	0.011	SIGN	LEFT	REGULATORY, ONE WAY
0.042	0.042	SIGN	RIGHT	REGULATORY, WRONG WAY
0.045	0.045	SIGN	RIGHT	GUIDE, AUTO TOUR 3
0.061	0.061	SIGN	RIGHT	GUIDE, BARLOW KNOLL LOOP AUTO TOUR
0.062	0.062	INTERSECTION	LEFT	ROUTE 0901 (OAK HILL TOWER PARKING)
0.076	0.076	SIGN	RIGHT	GUIDE, AUTO TOUR
0.077	0.077	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.078	0.078	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.080	0.080	DROP INLET	RIGHT	
0.082	0.082	INTERSECTION	LEFT	ROUTE 0039 (ROBINSON AVENUE)
0.193	0.193	DROP INLET	LEFT	
0.236	0.236	CULVERT	N/A	
0.258	0.258	CULVERT	N/A	
0.357	0.357	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.400	0.400	INTERSECTION	N/A	ROUTE 0027 (WADSWORTH AVENUE)
0.400	0.400	ROUTE END	N/A	TO ROUTE 0027 AT PAVEMENT CHANGE

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0056: VISITOR CENTER DRIVE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 5003 (U.S. HIGHWAY 97 (BALTIMORE PIKE))
0.000	0.000	SIGN	N/A	GUIDE, BALTIMORE PIKE
0.000	0.000	INTERSECTION	LEFT	ROUTE 5003 (U.S. HIGHWAY 97 (BALTIMORE PIKE))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5003 (U.S. HIGHWAY 97 (BALTIMORE PIKE))
0.001	0.001	SIGN	RIGHT	REGULATORY, ONLY
0.008	0.008	GATE	N/A	
0.009	0.009	GATE	N/A	
0.009	0.009	SIGN	RIGHT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM
0.018	0.018	SIGN	RIGHT	GUIDE, AUTO TOUR STOPS 13 & 14
0.030	0.030	SIGN	RIGHT	GUIDE, PARKING LOT GATES CLOSE & LOCK DAILY. VEHICLES LEFT AFTER THE GATES CLOSE CAN NOT BE RETREIVED UNTIL
0.043	0.043	SIGN	RIGHT	REGULATORY, ONLY
0.075	0.075	SIGN	RIGHT	GUIDE, BUSES RV'S CAR/VAN ONLY GROUP TOUR/BUS DROP OFF
0.082	0.082	INTERSECTION	RIGHT	ROUTE 0057AZ (VISITOR CENTER BUS LOOP A)
0.085	0.085	INTERSECTION	LEFT	ROUTE 0920 (VISITOR CENTER BUS PARKING AREA)
0.099	0.099	SIGN	RIGHT	GUIDE, BUS DROP-OFF ONLY EXIT TO 97 BALTIMORE PIKE BUSES RV'S
0.099	0.099	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.118	0.118	DROP INLET	RIGHT	
0.124	0.144	GUARD/GUIDE RAIL	LEFT	
0.129	0.146	GUARD/GUIDE WALL	RIGHT	
0.131	0.141	BRIDGE	N/A	
0.161	0.161	SIGN	RIGHT	GUIDE, HANDICAP DROP OFF
0.165	0.165	SIGN	RIGHT	GUIDE, PARKING LOT GATES CLOSE & LOCK DAILY. VEHICLES LEFT AFTER THE GATES CLOSE CAN NOT BE RETREIVED UNTIL
0.172	0.172	INTERSECTION	RIGHT	ROUTE 0921 (VISITOR CENTER PARKING AREA 1)
0.173	0.173	SIGN	RIGHT	REGULATORY, NO BUSES
0.179	0.179	DROP INLET	RIGHT	
0.180	0.180	SIGN	RIGHT	GUIDE, HANDICAP DROP OFF
0.182	0.182	SIGN	RIGHT	GUIDE, AUTO TOUR EXIT TO 134 TANEYTOWN RD. PARKING LOT 1
0.182	0.182	SIGN	LEFT	GUIDE, EXIT TO BALTIMORE PIKE LOT 1
0.187	0.187	INTERSECTION	RIGHT	ROUTE 0921 (VISITOR CENTER PARKING AREA 1)
0.200	0.200	SIGN	RIGHT	REGULATORY, BUS PARKING

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0056: VISITOR CENTER DRIVE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.206	0.206	INTERSECTION	RIGHT	ROUTE 0921 (VISITOR CENTER PARKING AREA 1)
0.209	0.209	SIGN	LEFT	GUIDE, AUTO TOUR ADDITIONAL PARKING EXIT TO 134 TANEYTOWN RD. EXIT TO 97 BALTIMORE PIKE
0.226	0.226	INTERSECTION	RIGHT	ROUTE 0921 (VISITOR CENTER PARKING AREA 1)
0.227	0.227	SIGN	LEFT	GUIDE, AUTO TOUR ADDITIONAL PARKING EXIT TO 134 TANEYTOWN RD. EXIT TO 97 BALTIMORE PIKE
0.244	0.244	SIGN	LEFT	GUIDE, AUTO TOUR ADDITIONAL PARKING EXIT TO 134 TANEYTOWN RD. EXIT TO 97 BALTIMORE PIKE
0.244	0.244	INTERSECTION	RIGHT	ROUTE 0921 (VISITOR CENTER PARKING AREA 1)
0.267	0.267	SIGN	LEFT	GUIDE, AUTO TOUR ADDITIONAL PARKING EXIT TO 134 TANEYTOWN RD. EXIT TO 97 BALTIMORE PIKE
0.272	0.272	INTERSECTION	RIGHT	ROUTE 0921 (VISITOR CENTER PARKING AREA 1)
0.289	0.289	INTERSECTION	LEFT	ROUTE 0920 (VISITOR CENTER BUS PARKING AREA)
0.296	0.296	SIGN	RIGHT	REGULATORY, BUS PARKING
0.307	0.307	DROP INLET	RIGHT	
0.334	0.334	SIGN	LEFT	GUIDE, PARKING EXIT TO BALTIMORE PIKE
0.334	0.334	SIGN	RIGHT	GUIDE, AUTO TOUR ADDITIONAL PARKING EXIT 134 TANEYTOWN RD.
0.338	0.338	INTERSECTION	RIGHT	ROUTE 0921 (VISITOR CENTER PARKING AREA 1)
0.348	0.348	CULVERT	N/A	
0.359	0.359	SIGN	RIGHT	REGULATORY, BUS PARKING
0.381	0.381	SIGN	RIGHT	GUIDE, PARKING LOT GATES CLOSE & LOCK DAILY. VEHICLES LEFT AFTER THE GATES CLOSE CAN NOT BE RETREIVED UNTIL
0.391	0.391	SIGN	RIGHT	GUIDE, AUTO TOUR ADDITIONAL PARKING EXIT TO 134 TANEYTOWN RD. CAR/VAN ONLY
0.391	0.391	SIGN	LEFT	GUIDE, PARKING EXIT TO BALTIMORE PIKE CAR/VAN ONLY PARKING LOT 2
0.397	0.397	INTERSECTION	RIGHT	ROUTE 0922 (VISITOR CENTER PARKING AREA 2)
0.412	0.412	DROP INLET	RIGHT	
0.420	0.420	INTERSECTION	RIGHT	ROUTE 0922 (VISITOR CENTER PARKING AREA 2)
0.420	0.420	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.422	0.435	GUARD/GUIDE RAIL	LEFT	
0.425	0.425	SIGN	RIGHT	GUIDE, EXIT ONLY
0.427	0.437	GUARD/GUIDE RAIL	RIGHT	
0.429	0.435	BRIDGE	N/A	
0.436	0.436	SIGN	RIGHT	REGULATORY, ADDITIONAL PARKING

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0056: VISITOR CENTER DRIVE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.445	0.445	SIGN	RIGHT	GUIDE, PARKING LOT GATES CLOSE & LOCK DAILY. VEHICLES LEFT AFTER THE GATES CLOSE CAN NOT BE RETRIEVED UNTIL
0.532	0.542	GUARD/GUIDE RAIL	RIGHT	
0.538	0.542	BRIDGE	N/A	
0.538	0.549	GUARD/GUIDE RAIL	LEFT	
0.543	0.543	SIGN	RIGHT	REGULATORY, ADDITIONAL PARKING
0.593	0.593	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.594	0.594	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.643	0.643	SIGN	LEFT	GUIDE, PARKING ADDITIONAL PARKING LOT 3
0.643	0.643	SIGN	RIGHT	GUIDE, PARKING AUTO TOUR EXIT TO 134 TANEYTOWN RD. LOT 3
0.653	0.653	INTERSECTION	RIGHT	ROUTE 0923 (VISITOR CENTER PARKING AREA 3)
0.662	0.662	DROP INLET	RIGHT	
0.664	0.664	FIRE HYDRANT	RIGHT	
0.706	0.706	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.792	0.792	SIGN	RIGHT	GUIDE, PARKING LOT GATES CLOSE & LOCK DAILY. VEHICLES LEFT AFTER THE GATES CLOSE CAN NOT BE RETRIEVED UNTIL
0.805	0.805	SIGN	RIGHT	GUIDE, OVERFLOW PARKING
0.824	0.824	SIGN	RIGHT	GUIDE, AUTO TOUR DOWNTOWN GETTYSBURG ROUTE 15
0.837	0.837	SIGN	RIGHT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM
0.839	0.839	GATE	N/A	
0.839	0.839	GATE	N/A	
0.840	0.840	SIGN	RIGHT	REGULATORY, STOP
0.840	0.840	SIGN	N/A	GUIDE, AUTO TOUR
0.840	0.840	FIRE HYDRANT	RIGHT	
0.840	0.840	INTERSECTION	LEFT	ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))
0.840	0.840	INTERSECTION	RIGHT	ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))
0.840	0.840	ROUTE END	N/A	TO ROUTE 5000 (U.S. HIGHWAY 134 (TANEYTOWN ROAD))

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0057AZ: VISITOR CENTER BUS LOOP A

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0056 (VISITOR CENTER DRIVE) AT MP 0.08 (ON RIGHT)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0056 (VISITOR CENTER DRIVE)
0.000	0.000	INTERSECTION	N/A	ROUTE 0920 (VISITOR CENTER BUS PARKING AREA)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0056 (VISITOR CENTER DRIVE)
0.004	0.004	SIGN	RIGHT	REGULATORY, STOP
0.012	0.012	SIGN	RIGHT	GUIDE, EXIT TO 97 BALTIMORE PIKE BUS PARKING EXIT TO 134 TANEYTOWN RD.
0.018	0.018	CULVERT	N/A	
0.035	0.035	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.084	0.084	SIGN	RIGHT	GUIDE, BUS DROP-OFF AUTHORIZED VEHICLES ONLY
0.092	0.092	INTERSECTION	LEFT	ROUTE 0057BZ (VISITOR CENTER BUS LOOP B)
0.094	0.094	CULVERT	N/A	
0.185	0.258	CURB	LEFT	
0.186	0.256	CURB	RIGHT	
0.195	0.195	DROP INLET	LEFT	
0.202	0.202	SIGN	RIGHT	GUIDE, AUTHORIZED VEHICLES ONLY
0.212	0.212	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.212	0.212	DROP INLET	LEFT	
0.221	0.221	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.231	0.231	DROP INLET	LEFT	
0.234	0.234	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.260	0.260	INTERSECTION	LEFT	ROUTE 0057BZ (VISITOR CENTER BUS LOOP B)
0.260	0.260	INTERSECTION	N/A	ROUTE 0057BZ (VISITOR CENTER BUS LOOP B)
0.260	0.260	ROUTE END	N/A	TO ROUTE 0057BZ (VISITOR CENTER BUS LOOP B)

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0057BZ: VISITOR CENTER BUS LOOP B

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0057AZ (VISITOR CENTER BUS LOOP A)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0057AZ (VISITOR CENTER BUS LOOP A)
0.000	0.000	INTERSECTION	N/A	ROUTE 0057AZ (VISITOR CENTER BUS LOOP A)
0.070	0.070	FIRE HYDRANT	RIGHT	
0.074	0.133	CURB	RIGHT	
0.088	0.088	INTERSECTION	LEFT	ROUTE 0057BZ (VISITOR CENTER BUS LOOP B)
0.100	0.100	DROP INLET	RIGHT	
0.120	0.120	DROP INLET	RIGHT	
0.136	0.136	INTERSECTION	RIGHT	ROUTE 0057AZ (VISITOR CENTER BUS LOOP A)
0.190	0.190	INTERSECTION	LEFT	ROUTE 0057BZ (VISITOR CENTER BUS LOOP B)
0.190	0.190	INTERSECTION	N/A	ROUTE 0057BZ (VISITOR CENTER BUS LOOP B)
0.190	0.190	ROUTE END	N/A	TO END OF LOOP

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0100: JONES BATTLE AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
0.008	0.008	SIGN	RIGHT	REGULATORY, STOP
0.096	0.096	CULVERT	N/A	
0.149	0.149	CULVERT	N/A	
0.233	0.248	PULLOUT	LEFT	
0.250	0.250	INTERSECTION	LEFT	ROUTE 0100 (JONES BATTLE AVENUE)
0.322	0.322	CULVERT	N/A	
0.325	0.325	INTERSECTION	LEFT	ROUTE 0100 (JONES BATTLE AVENUE)
0.330	0.330	INTERSECTION	N/A	ROUTE 0100 (JONES BATTLE AVENUE)
0.330	0.330	ROUTE END	N/A	TO END OF LOOP

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0200: EAST CAVALRY AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM STATE ROUTE 116 (HANOVER ROAD)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (STATE ROUTE 116 (HANOVER ROAD / NON NPS))
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (STATE ROUTE 116 (HANOVER ROAD / NON NPS))
0.004	0.004	SIGN	RIGHT	REGULATORY, STOP
0.008	0.008	SIGN	RIGHT	GUIDE, EAST CAVALRY FIELD GETTYSBURG NATIONAL PARK
0.016	0.016	SIGN	RIGHT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM
0.059	0.059	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.078	0.078	CULVERT	N/A	
0.158	0.158	CULVERT	N/A	
0.294	0.294	CULVERT	N/A	
0.472	0.472	CULVERT	N/A	
0.504	0.504	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.522	0.522	INTERSECTION	LEFT	UNPAVED ROUTE
0.555	0.555	SIGN	RIGHT	GUIDE, EAST CAVALRY FIELD
0.561	0.561	SIGN	RIGHT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM
0.568	0.568	SIGN	RIGHT	REGULATORY, STOP
0.570	0.570	INTERSECTION	LEFT	PAVED ROUTE (LOW DUTCH ROAD / NON NPS)
0.570	0.570	INTERSECTION	RIGHT	PAVED ROUTE (LOW DUTCH ROAD / NON NPS)
0.570	0.570	ROUTE END	N/A	TO LOW DUTCH ROAD

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0201: EAST CAVALRY FIELD ACCESS

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM LOW DUTCH ROAD
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (LOW DUTCH ROAD / NON NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (LOW DUTCH ROAD / NON NPS)
0.001	0.001	CULVERT	N/A	
0.002	0.002	SIGN	RIGHT	REGULATORY, STOP
0.010	0.010	SIGN	RIGHT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM
0.017	0.017	SIGN	RIGHT	GUIDE, EAST CAVALRY FIELD
0.057	0.057	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.100	0.100	CULVERT	N/A	
0.208	0.234	PULLOUT	LEFT	
0.281	0.281	CULVERT	N/A	
0.348	0.348	CULVERT	N/A	
0.420	0.420	CULVERT	N/A	
0.470	0.470	CULVERT	N/A	
0.602	0.602	CULVERT	N/A	
0.722	0.722	CULVERT	N/A	
0.722	0.724	GUARD/GUIDE RAIL	RIGHT	
0.722	0.725	GUARD/GUIDE RAIL	LEFT	
0.892	0.892	DROP INLET	RIGHT	
0.969	0.969	INTERSECTION	LEFT	UNPAVED ROUTE (NON NPS)
1.020	1.020	CULVERT	N/A	
1.034	1.057	PULLOUT	RIGHT	
1.095	1.095	CULVERT	N/A	
1.187	1.187	INTERSECTION	RIGHT	UNPAVED ROUTE (SWIFT RUN ROAD / NON NPS)
1.190	1.190	CULVERT	N/A	
1.254	1.276	PULLOUT	LEFT	
1.477	1.497	PULLOUT	LEFT	
1.553	1.553	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
1.554	1.554	CULVERT	N/A	
1.589	1.602	PULLOUT	LEFT	
1.600	1.600	SIGN	LEFT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM
1.753	1.753	SIGN	RIGHT	GUIDE, EAST CAVALRY FIELD GETTYSBURG NATIONAL MILITARY PARK
1.758	1.758	CULVERT	N/A	

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0201: EAST CAVALRY FIELD ACCESS

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.760	1.760	INTERSECTION	N/A	PAVED ROUTE (CAVALRY FIELD ROAD / NON NPS)
1.760	1.760	PARK BOUNDARY	N/A	
1.760	1.760	ROUTE END	N/A	TO PARK BOUNDARY

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0202: BIRNEY AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0013 (WHEATFIELD ROAD) AT MP 1.08 (ON LEFT)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0013 (WHEATFIELD ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0013 (WHEATFIELD ROAD)
0.001	0.001	CULVERT	N/A	
0.007	0.007	SIGN	N/A	REGULATORY, UNABLE TO READ FROM VIDEO
0.007	0.007	GATE	N/A	POLE WITH CHAIN
0.025	0.025	SIGN	RIGHT	REGULATORY, AREA CLOSED
0.041	0.041	SIGN	RIGHT	REGULATORY, AREA CLOSED
0.064	0.064	SIGN	RIGHT	REGULATORY, AREA CLOSED
0.078	0.078	CULVERT	N/A	
0.152	0.152	SIGN	RIGHT	GUIDE, PARK CLOSED 7:00 PM TO 6:00 AM
0.158	0.158	GATE	N/A	POLE WITH CHAIN
0.158	0.158	SIGN	N/A	REGULATORY, ROAD CLOSED
0.159	0.159	CULVERT	N/A	
0.159	0.159	SIGN	RIGHT	REGULATORY, 140
0.159	0.159	SIGN	RIGHT	REGULATORY, STOP
0.160	0.160	INTERSECTION	LEFT	ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
0.160	0.160	INTERSECTION	RIGHT	ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))
0.160	0.160	ROUTE END	N/A	TO ROUTE 5002 (BUSINESS ROUTE 15 (OLD HARRISBURG ROAD AND EMMITSBURG ROAD))

GETT: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0412: COBEAN FARM LANE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 5004 (U.S. HIGHWAY 34 (BIGLERVILLE ROAD AND CARLISLE ROAD))
0.000	0.000	INTERSECTION	LEFT	ROUTE 5004 (U.S. HIGHWAY 34 (BIGLERVILLE ROAD AND CARLISLE ROAD))
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (U.S. HIGHWAY 34 (BIGLERVILLE ROAD AND CARLISLE ROAD))
0.002	0.002	CULVERT	N/A	
0.004	0.004	CULVERT	N/A	
0.010	0.010	SIGN	RIGHT	GUIDE, ADMINISTRATIVE OFFICES NATIONAL PARK SERVICE GETTYSBURG NATIONAL MILITARY PARK EISENHOWER NATIONAL H
0.010	0.010	SIGN	RIGHT	GUIDE, CIVIL WAR HOSPITAL SAMUEL A. COBEAN FARM EWELI'S CORPS JULY, 1863
0.145	0.145	CULVERT	N/A	
0.190	0.190	CULVERT	N/A	
0.302	0.302	SIGN	RIGHT	GUIDE, PRIVATE RESIDENCE
0.307	0.307	FIRE HYDRANT	RIGHT	
0.329	0.329	INTERSECTION	LEFT	ROUTE 0412 (COBEAN FARM LANE)
0.329	0.329	INTERSECTION	RIGHT	UNPAVED PARKING (NON NPS)
0.357	0.357	CULVERT	N/A	
0.394	0.394	CULVERT	N/A	
0.400	0.400	CULVERT	N/A	
0.400	0.400	INTERSECTION	LEFT	ROUTE 0412 (COBEAN FARM LANE)
0.400	0.400	INTERSECTION	RIGHT	ROUTE 0412 (COBEAN FARM LANE)
0.400	0.400	ROUTE END	N/A	TO END OF LOOP

Gettysburg National Military Park



Section 10 **Appendix**

APPENDIX A: GLOSSARY OF TERMS AND ABBREVIATIONS

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

APPENDIX B: DESCRIPTION OF RATING SYSTEM

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

Data is collected on the following distresses and conditions:

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

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

Calculation of Index Values

Note: Index values < 0 default to 0. Index values > 100 default to 100.

For all indices, a higher value indicates a better road condition, and a lower value indicates a poorer road condition.

All severity protocols are taken from the SHRP Distress Identification Manual.

Condition Ranges for all Indices

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

Alligator Crack Index

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

Where :

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

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

$\%MED = (\text{Total square area WX measured medium severity alligator cracking}) / (\text{Section length} * \text{WX measured lane width})$

$\%HI = (\text{Total square area WX measured high severity alligator cracking}) / (\text{Section length} * \text{WX measured lane width})$

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.

$\%LOW = (\text{Total linear feet WX measured low severity longitudinal cracking}) / (\text{Section length in linear feet})$

$\%MED = (\text{Total linear feet WX measured medium severity longitudinal cracking}) / (\text{Section length in linear feet})$

$\%HI = (\text{Total linear feet WX measured high severity longitudinal cracking}) / (\text{Section length in linear feet})$

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

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

High severity longitudinal cracks have a mean width $> 3/4$ ".

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

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

Where:

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

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

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

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

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

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

Severity Levels:

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

Low severity ruts have an ARAN measured depth $\geq 0.20''$ and $\leq 0.49''$.

Medium severity ruts have an ARAN measured depth $\geq 0.50''$ and $\leq 0.99''$.

High severity ruts have an ARAN measured depth $\geq 1.00''$.

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.

$$AVG IRI = (ARAN \text{ measured Left IRI} + ARAN \text{ measured Right IRI}) / 2$$

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)

$$\text{Concrete PCR} = -0.0012(IRI^2) + 0.0499(IRI) + 99.542$$

Where:

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

Parking Lot and Manually Rated Road Condition Rating

Surface Condition Distresses- Chip Seal:

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

Ratings - Chip Seal:

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

Surface Condition - Asphalt:

- Cracking of any type
- Rutting
- Potholes/Patching

Ratings - Asphalt:

Excellent – None of the surface affected by the above (recently constructed)

Good – Less than 10% of surface affected by the above

Fair – Between 10% and 40% of surface affected by the above

Poor – More than 40% of surface affected by the above

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

Under Construction 100

Excellent 97

Good 90

Fair 73

Poor 45

APPENDIX C: GENERAL INFORMATION ON RIP SYSTEMS

DMI (Distance Measuring Instrument)

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

Digital Image Information

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

Right-of-way (ROW) Video

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

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

FHWA ARAN CAMERA SPECIFICATIONS	
Forward-Facing Cameras (ROW)	
Focal length	10 mm
Chip size	8.71mm X 6.90mm
Naming convention of each image	chainage.jpg
Image resolution	1300 X 1030
Image pixel size	depends on distance
Relative position of the GPS unit to each camera	2.104 meters from front-center rutbar to camera
<i>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.</i>	

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

GPS Collected on Manually Rated Routes

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

GPS SHAPEFILES

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

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

Condition Photos Taken of Manually Rated Roads

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

Scenic Photos

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

APPENDIX D: METADATA

FHWA – NPS Road Inventory Program Cycle 4 Metadata

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

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

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

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

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

Specific Caveats

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

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

Key to Notes in Tables

(1): Note that only one value fits in field, so even if this value varies throughout the route, only predominant value is recorded here.

(2): Shoulder width is measured at route start and every half-mile along the route in the primary direction. Width is the entire width of the drivable shoulder, regardless of the presence or absence of pavement, from the fog line to the shoulder hinge point, or if no fog line exists, from the edge of pavement to the hinge point. Identification of shoulder hinge point can be problematic using video analysis. Some paved ditches may be mistakenly recorded as shoulders where the shoulder hinge point and change in slope are not easily distinguished from the video.

(3): Mileage is measured by the ARAN (Automatic Road ANalyzer) data collection vehicle out to the 0.001 decimal place. The DMI (distance measuring instrument) is very accurate, with extremely slight variations in measurement due to air temperature, tire inflation, curves, hills, and equipment calibration.

(4): Features are measured differently depending on whether they are visible in the forward-facing video of the roadway, but every feature milepost measurement depends on the baseline measurement of the data collection vehicle’s mileage. The ARAN (Automatic Road ANalyzer) data collection vehicle’s mileage is measured by the DMI (distance measuring instrument) out to the 0.001 decimal place. The DMI is very accurate, with extremely slight variations in measurement due to air temperature, tire inflation, curves, hills, and equipment calibration. If a feature will not be visible in the forward-facing video, its milepost is determined by the data collectors’ key press tagging the milepost when the ARAN passes the feature. Key presses are entered into the ARAN software when the vehicle travels typically between 15 and 45 miles/hour, so a delay of a single second as the vehicle passes a feature would result in an inaccuracy of 0.004 miles (22 feet) to 0.012 miles (66 feet). If a feature is visible in the video, its milepost is determined during post-processing using a video measurement software called Surveyor.

(5): Condition assessments on concrete (PCC) pavements are not conducted for Alligator Cracking, Transverse or Longitudinal Cracking, Patching, or Rutting. Perfect values for concrete road sections for these indexes are default values and do not represent a condition assessment of the concrete surfaces.

(6): Roadway cracking presence, type, severity, and extent are determined by filming the roadway in the primary lane continuously with two overlapping analog cameras of 640 x 480 resolutions. The images from both cameras are stitched together in real time to create a continuous strip image of the roadway pavement in the primary lane. Cracks 3 mm or greater in width are visible in this video. A semi-automatic process running the WiseCrax software with additional input by human operators provides the cracking quantities recorded in these database fields. Quality checks have determined that a consistent 80% or better of the visible cracks are recorded.

Access Database Metadata

MASTER Table Metadata:

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

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

PMS_FEATURE Table Metadata:

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

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

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

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

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

PMS_20, PMS_MILE, & PMS_TENTH Tables Metadata:

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

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

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

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

ROUTE_GPS table metadata:

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

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

FHWA "Route ID Program" Database

Database Name: ROUTEINFO.mdb

Table Name: ROUTE_ID

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

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

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

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

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

Database Name: ROUTEINFO.mdb

Table Name: PARK_TOTALS

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

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

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

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

Business Practices for Route Numbering and Roadway Asset Identification

Introduction and Background:

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

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

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

Issue Statement:

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

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

Proposed Actions:

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

Both a change in the route number and a new “asset ID” field in the RIP database are recommended. It is easier to perform queries and other database manipulations using a separate field instead of a character within the route number field. The character in the route number field allows for rapid identification of the asset status of a road without having to access the database as a whole. Even though 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.

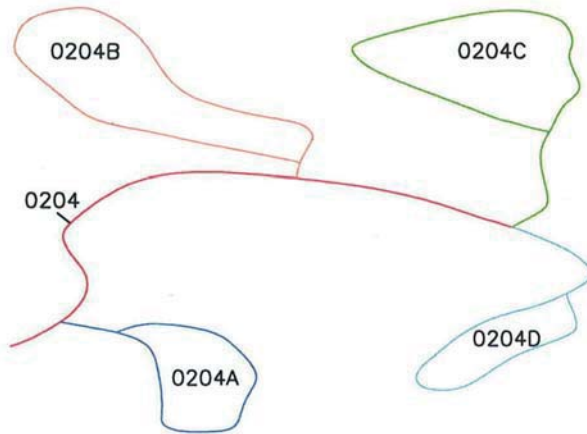


Figure 1: Campground with five routes and five assets

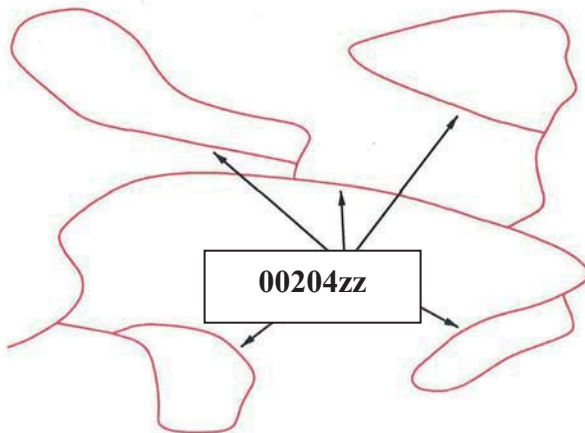


Figure 2: Campground with all loops combined into one route and one asset. This has eliminated four assets.

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.

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

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

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

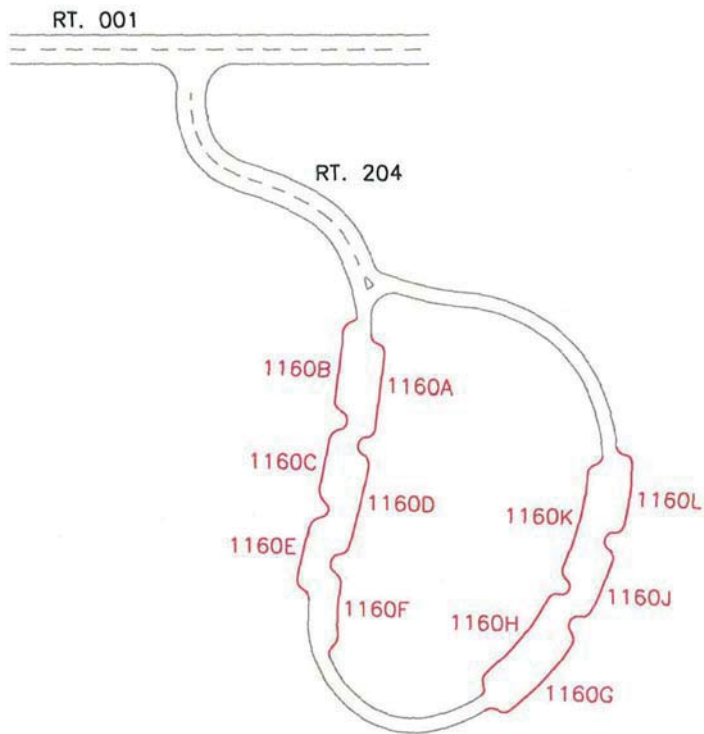


Figure 3: Parking with access route 204 and multiple parking areas (1160 A-L). Currently, this parking area is 12 routes and 12 assets (one 1100 asset and 11 1300 assets).

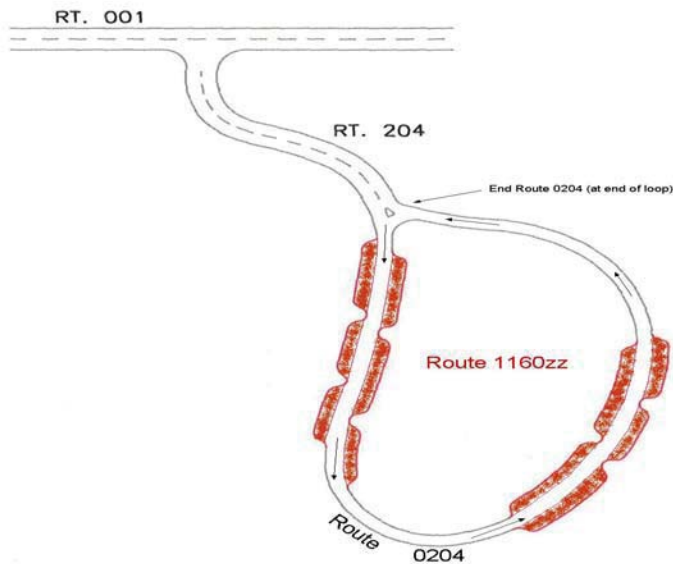


Figure 4: Parking with access route 204 and one parking area 1160zz. Route 204 is assumed longer than 0.25 miles. There are now 2 assets (one 1100 asset, one 1300 asset) instead of 12.

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

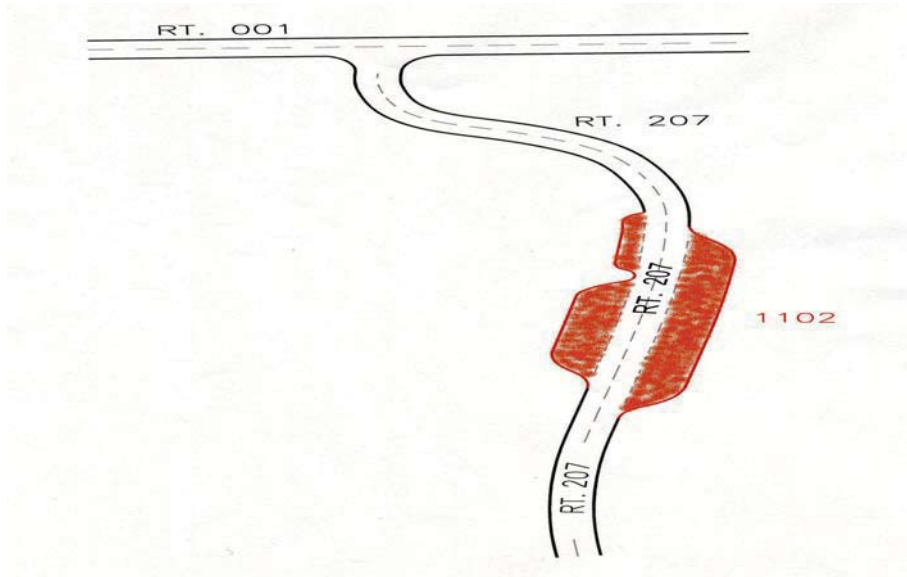


Figure 5: Parking with access route 207 running through and continuing beyond parking 1102. This access route cannot be considered a part of the parking area and two routes and two assets continue to exist.

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

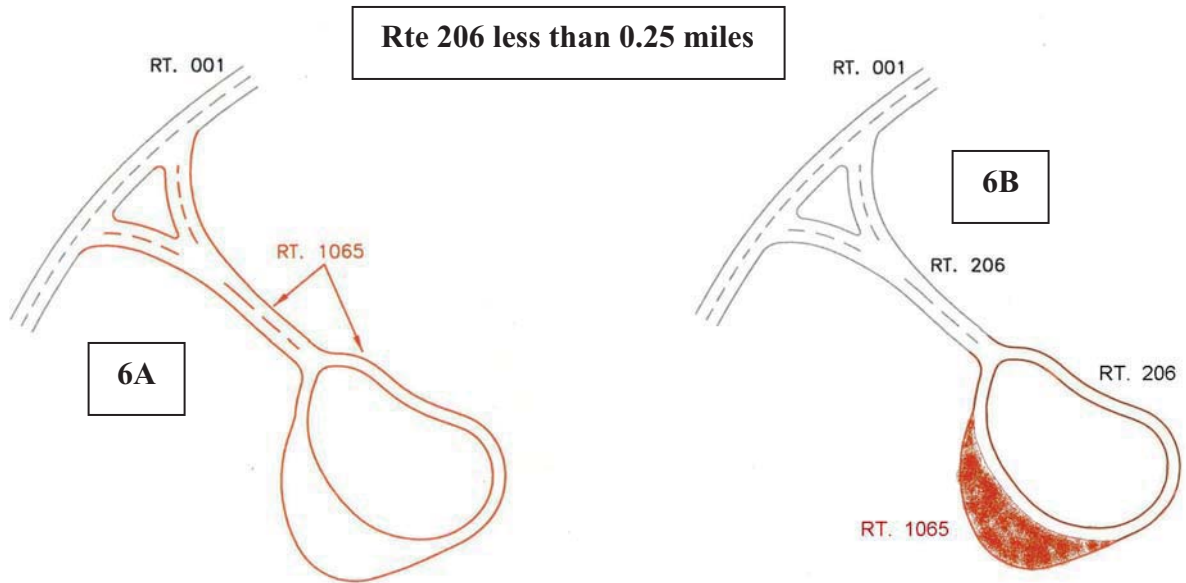


Figure 6: Since the access route is less than .25 miles in length and the only use of the access is to the parking, one route for both the access and the parking area can be established.

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

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

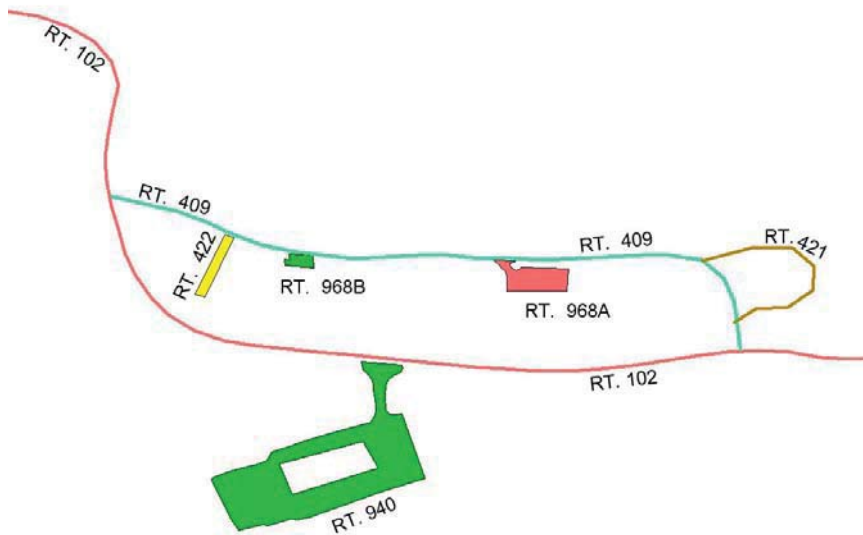


Figure 7 – Current Housing area access configuration. Route 409 is less than 0.25 miles long.

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

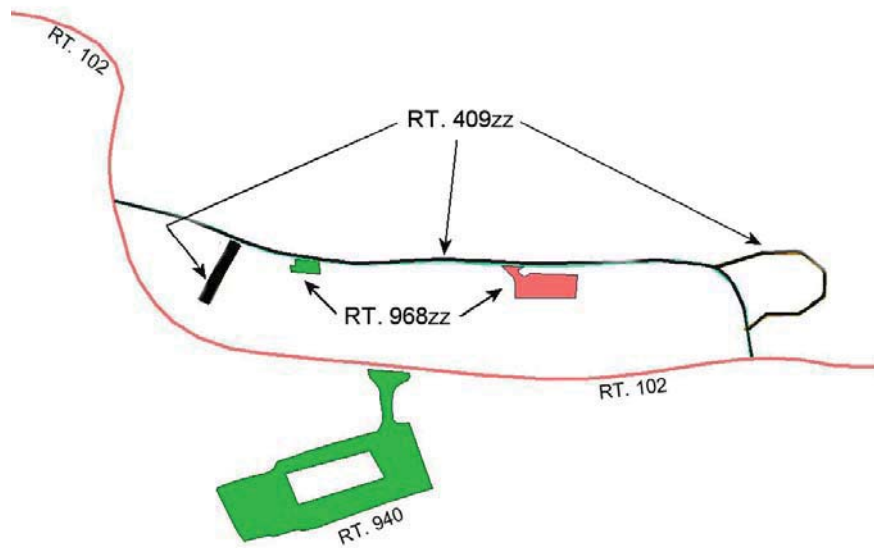


Figure 8 – Combined housing area access configuration – Parking and road assets combined to eliminate 3 assets.