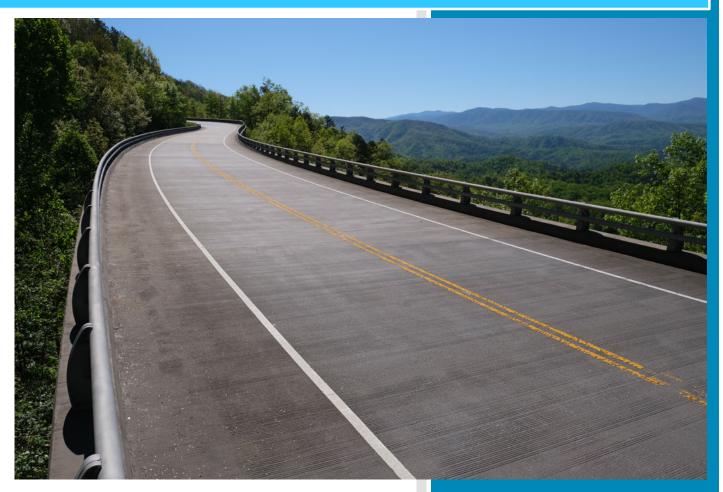


**Final Report** 

# Road Inventory and Condition Assessment of Paved Routes Great Smoky Mountains National Park



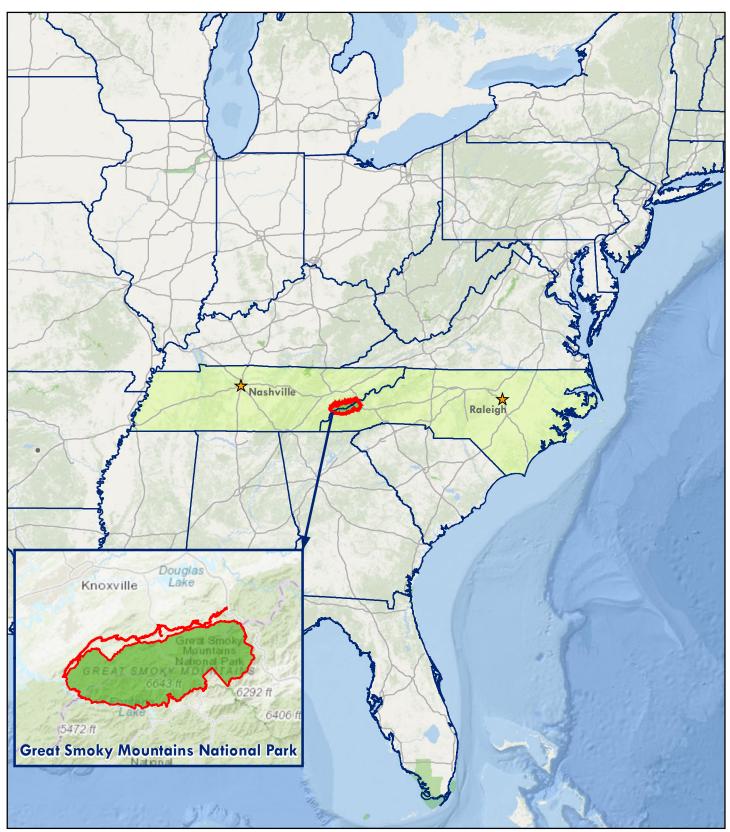


Federal Lands Highway Road Inventory Program Prepared By: Federal Highway Administration Eastern Federal Lands Highway Division Road Inventory Program (RIP)

**Report Date: November 2022** 

# **Great Smoky Mountains National Park**

in North Carolina and Tennessee



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community Esri, Garmin, GEBCO, NOAA NGDC, and other contributors

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# Section 1 Introduction





#### Introduction

The Federal Highway Administration's (FHWA), Road Inventory Program (RIP) inventories all roads and parking areas in the National Park System, and performs condition inspections on all paved roads and parking areas for the National Park Service (NPS). This report contains the results of the Cycle 6 condition assessment of paved roads and parking lots for this park unit. This assessment was done using an automated, state-of-the-art pavement inspection vehicle as well as manual ratings. This information represents the condition of the paved assets at the time of the inspection. The pavement management system utilized by FHWA and the NPS uses these assessments to estimate future conditions and help prioritize pavement maintenance and rehabilitation projects. Further information about RIP data and its role in managing paved roads and bridges can be obtained by contacting the NPS Regional Transportation Program Manager.

#### A History of the Road Inventory Program:

The FHWA, in the mid-1970s, was charged with the task of identifying surface condition deficiencies and corrective priorities on NPS roads and parkways. Additionally, FHWA was tasked with establishing an integrated maintenance features inventory, locating features such as culverts, guardrails, and signs, among others, along NPS roads and parkways. As a result, in 1976 the NPS and FHWA entered into a Memorandum of Agreement (MOA) which established the RIP. This MOA was revised in 1980 to update RIP data collection standards and develop a long-range program to improve and maintain NPS roads to designated condition standards and establish a pavement management program.

The FHWA completed the initial phase of inventory in the early 1980s. As a result of this effort, each NPS unit included in the collection received a RIP Report known as the "Brown Book" which contained information that was inventoried during this first RIP phase. In the 1990s, a cyclical program was developed, and since then five cycles of collection have been completed. Cycle 6 is currently in progress. A summary of the RIP collection cycles is shown in the table below.

Cycle	Years	Parks Collected
Cycle 1	1994 - 1997	° 44 Large Parks
Cycle 2	1997 - 2001	<ul> <li>79 Large Parks</li> <li>5 Small Parks</li> </ul>
Cycle 3	2001 - 2004	<ul> <li>All Large Parks</li> <li>All Small Parks</li> </ul>
Cycle 4	2006 - 2010	<ul> <li>86 Large Parks</li> <li>Several Small Parks</li> </ul>
Cycle 5	2010 - 2014	<ul> <li>All Large Parks (Only functional class 1, 2, 7, and new/modified routes collected)</li> <li>All Small Parks (all roads and parking areas collected)</li> </ul>
Cycle 6	2014 – 2020 ( <b>±)</b>	<ul> <li>All roads and parking areas collected at all Parks</li> <li>Additional partial collections of functional class 1, 2, and 7 roads at Large Parks</li> <li>Cycle 6 is expected to last 6 years</li> </ul>

Note: Large Parks have  $\geq 10$  Paved Miles; Small Parks have < 10 Paved Miles

Since 1984, the Road Inventory Program has been funded through the Federal Lands Highway Park Roads and Parkways (PRP) Program. Currently, coordination of the RIP with Federal Lands Highway (FLH) is under the NPS Washington Headquarters Park Facility Management Division. 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) requiring the FHWA and NPS, to develop by rule, a Pavement Management System (PMS) applied to park roads and parkways serving the National Park System.

In 2012, the Moving Ahead for Progress in the 21st Century Act (MAP-21) amended Title 23 U.S.C., and under Section 203(c)(1-2) stated that the National Park Service in cooperation with the DOT/FHWA, shall maintain a comprehensive national inventory of their transportation facilities, with the goal of quantifying transportation infrastructure needs within the National Park System.

#### A History of the Pavement Management System:

In 2005, the FHWA began implementing the use of a pavement management system to assist the NPS in prioritizing Pavement Maintenance and Rehabilitation activities. The system used by FHWA is the Highway Pavement Management Application (HPMA), which has the ability to store inventory and condition data from RIP and forecast future performance using prediction models. Outputs include performance and condition reports at the National, Regional, Park, or Route level. Regional prioritized lists and optimizations have been produced for most regions, and the Service's overall roadway Deferred Maintenance is calculated via the HPMA.

#### **Overview of Cycle 6:**

Cycle 6 launched in the spring of 2014 and will again comprise all NPS park units that are served by paved roads and/or parking areas. For Cycle 6, all paved roads (approximately 5,700 miles) and parking areas will be collected in all parks at least once, while the primary routes (functional class 1, 2, and 7 roads) at Large Parks will have additional collections. These multiple collections will provide updated condition data on a majority of the NPS's primary road network and help build a better pavement management system, allowing for more accurate pavement performance prediction models.

FLH is responsible for the accuracy of all data presented in this report. Any questions or comments concerning the contents of this report should be directed to the national RIP Coordinator located in Ashburn, Virginia.

Respectfully,

FHWA RIP Team

FHWA/Eastern Federal Lands 22001 Loudoun County Parkway Building E-2, Suite 200 Ashburn, VA 20147 (571) 434-1574 FHWA/Central Federal Lands 12300 West Dakota Ave Lakewood, CO 80228 (720) 963-3556

# Section 2 Park Route Inventory





Page 1 of 46 Report Date: 1		Cycle 6 NPS / RIP Rou (Numerical By Summary Route and S	•	Federal Lands Highway Road Inventory Program
Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Non-NPS Routes	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle

- PKG = Parking Areas

#### NC = Not Collected

	ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)															
Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessio	Route Name	Route Des	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functior Class	Area (SQ FT)	Surf. Type	Area Map
0008A	6	3	57695		FOOTHILLS PARKWAY SECTION 8A	FROM PAVEMENT CHANGE WEST OF I-40 (MP 0.0)	TO TENNESSEE STATE HIGHWAY 32 (MP 5.67)	NORTH DISTRICT	YES	5.67	0.00	5.67	1		AS	15
0008E	6	3	101354		FOOTHILLS PARKWAY SECTION 8E	FROM U.S. HIGHWAY 321 IN WEAR VALLEY (MP 39.10)	TO BEGINNING OF ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F) AT CARR CREEK ROAD BRIDGE (MP 48.80)	CADES COVE DISTRICT	YES	8.66	0.00	8.66	1		AS	2,3
0008F	6	3	101355		FOOTHILLS PARKWAY SECTION 8F	FROM ROUTE 0008E (FOOTHILLS PARKWAY SECTION 8E) CARR CREEK BRIDGE AT MP 48.89	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)	CADES COVE DISTRICT	YES	6.30	0.00	6.30	1		AS	2
0008G	6	3	231708		FOOTHILLS PARKWAY SECTION 8G	FROM ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F) WALLAND AT MP 55.2	TO ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) MURRAY GAP AT MP 65.31	CADES COVE DISTRICT	YES	10.11	0.00	10.11	1		AS	1,1A,2
0008H	6	3	57694		FOOTHILLS PARKWAY SECTION 8H	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) MURRAY GAP AT MP 65.31	TO ROUTE 5129 (U.S. HIGHWAY 129)	CADES COVE DISTRICT	YES	6.90	0.00	6.90	1		AS	1,1A
0010N	6	3	55726		NEWFOUND GAP ROAD NORTH	FROM NORTH PARK BOUNDARY (GATLINBURG, TN / U.S. HIGHWAY 441)	TO NC/TN STATE LINE AT MP 14.98 (INTERSECTION OF ROUTES 0010S (NEWFOUND GAP ROAD SOUTH) AND 0017 (CLINGMANS DOME ACCESS ROAD))	NORTH DISTRICT	YES	14.98	0.00	14.98	1		AS	9,98,10
00105	6	3	55724		NEWFOUND GAP ROAD SOUTH	FROM NC/TN STATE LINE AT MP 14.98 (INTERSECTION OF ROUTES 0010N (NEWFOUND GAP ROAD NORTH) AND 0017 (CLINGMANS DOME ACCESS ROAD))	TO SOUTH PARK BOUNDARY (CHEROKEE, NC / U.S. HIGHWAY 441)	SOUTH DISTRICT	YES	16.98	0.00	16.98	1		AS	10,11,12 ,12A
0011N	6	3	103222		GATLINBURG SPUR ROAD (NORTHBOUND)	FROM GATLINBURG, TN (U.S. 441 / U.S. 321 / S.R. 71)	TO PIGEON FORGE, TN (U.S. 441 / U.S. 321 / S.R. 71)	NORTH DISTRICT	YES	4.09	0.00	4.09	7		AS	9A

Page 2 of 46 Report Date: 1		Cycle 6 NPS / RIP Rout (Numerical By Summary Route and Su	Federal Lands Highway Road Inventory Program	
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	ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)															
Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessio	Route Name	Route Dese	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage		Area (SQ FT)	Surf. Type	Area Map
00115	6	3	57673		GATLINBURG SPUR ROAD (SOUTHBOUND)	FROM PIGEON FORGE, TN (U.S. 441 / U.S. 321 / S.R. 71)	TO GATLINBURG, TN (U.S. 441 / U.S. 321 / S.R. 71)	NORTH DISTRICT	YES	4.32	0.00	4.32	7		AS	9A
0012ZZ	6	3	57674		GATLINBURG BYPASS ROAD AND RAMPS	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 4.01 ON RIGHT	TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 1.10 ON LEFT	NORTH DISTRICT	YES	4.65	0.00	4.65	1		AS	9,9A,9B
0013ZZ	6	3	57675		FIGHTING CREEK GAP ROAD AND SPUR	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 1.76 ON RIGHT	TO BEGINNING OF ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT GATE JUST AFTER INTERSECTION WITH ROUTE 0018 (ELKMONT ROAD)	NORTH DISTRICT	YES	5.02	0.00	5.02	1		AS	8,9,9B
0014	6	3	57676		LITTLE RIVER GORGE ROAD	FROM NPS GATE AT END OF ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR)	TO ROUTE 0016 (TOWNSEND ENTRANCE ROAD) AT TOWNSEND WYE ROAD INTERSECTION	NORTH DISTRICT	YES	12.62	0.00	12.62	1		AS	7,8
0015	6	3	57677		LAUREL CREEK ROAD	FROM ROUTE 0014 (LITTLE RIVER GORGE ROAD)	TO NPS GATE AT BEGINNING OF ROUTE 0026 (CADES COVE LOOP ROAD)	CADES COVE DISTRICT	YES	7.79	0.00	7.79	1		AS	5,6
0016	6	3	57678		TOWNSEND ENTRANCE ROAD	FROM NORTH PARK BOUNDARY	TO ROUTE 001 <i>5</i> (LAUREL CREEK ROAD)	CADES COVE DISTRICT	YES	0.74	0.00	0.74	1		AS	6
001 <i>7</i>	6	3	57685		CLINGMANS DOME ACCESS ROAD	FROM INTERSECTION OF ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AND ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 14.98 ON RIGHT	TO ROUTE 1161 (CLINGMANS DOME ROAD PRIMARY PARKING)	SOUTH DISTRICT	YES	6.93	0.00	6.93	1		AS	10
0018	6	3	57687		ELKMONT ROAD	FROM ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 4.96 ON LEFT	TO ROUTE 0233ZZ (ELKMONT CAMPGROUND ROADS)	NORTH DISTRICT	YES	1.53	0.00	1.53	2		AS	8
0019	6	3	57688		LAKEVIEW DRIVE EAST	FROM PARK BOUNDARY	TO DEAD END	SOUTH DISTRICT	YES	5.89	0.00	5.89	1		AS	13

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	ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)															
Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessio	Route Name	Route Desc	cription To	Maintenance District	FLTP	Paved Miles		Total Mileage		Area (SQ FT)	Surf. Type	Area Map
0020	6	3	57689		LAKEVIEW DRIVE WEST	FROM PAVEMENT CHANGE AT FONTANA DAM WEST END (S.R. 1245)	TO DEAD END AT NPS GATE	SOUTH DISTRICT	YES	0.71	0.00	0.71	3		AS	4
0021	6	3	57691		COSBY ENTRANCE ROAD	FROM TENNESSEE HIGHWAY 32	TO END OF LOOP	NORTH DISTRICT	YES	2.26	0.00	2.26	2		AS	15
0022ZZ	6	3	57692		CATALOOCHEE ENTRANCE ROADS	FROM INTERSECTION OF ROUTE 0104 (OLD CATALOOCHEE TURNPIKE) AND ROUTE 0489 (HOGLEN GAP ROAD)	TO TRAILHEAD	SOUTH DISTRICT	YES	4.54	1.06	5.60	1		AS	16
0023	6	3	57693		WEARS COVE GAP ROAD	GORGE ROAD) AT MP 4.81 ON	TO NORTH PARK BOUNDARY AT PAVEMENT CHANGE (LYON SPRINGS ROAD)	NORTH DISTRICT	YES	1.30	0.00	1.30	1		AS	7
0024AZZ	6	3	103311		FOOTHILLS PARKWAY ACCESS ROAD A AND RAMPS	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)	TO U.S. HIGHWAY 321 / TN STATE HIGHWAY 73	CADES COVE DISTRICT	YES	0.22	0.00	0.22	1		AS	2
0024BZZ	6	3	103318		FOOTHILLS PARKWAY ACCESS ROAD B AND RAMPS	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)	TO U.S. HIGHWAY 321 / TN STATE HIGHWAY 73	CADES COVE DISTRICT	YES	0.18	0.00	0.18	1		AS	2
0026	6	3	57696		CADES COVE LOOP ROAD	(LAUREL CREEK ROAD) AT NPS	TO ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD)	CADES COVE DISTRICT	YES	10.09	0.00	10.09	1		AS	5
0027	6	3	57753		CHEROKEE ORCHARD ROAD	FROM NORTH PARK BOUNDARY AT PAVEMENT CHANGE (HISTORIC NATURE TRAIL)	TO END OF LOOP	NORTH DISTRICT	YES	3.62	0.00	3.62	2		AS	9, 9B
0028	6	3			FOOTHILLS PARKWAY ENTRANCE RAMP		TO ROUTE 0008E (FOOTHILLS PARKWAY SECTION 8E)	NORTH DISTRICT	YES	0.12	0.00	0.12	1		AS	3
0100ZZ	6	3	57754		BALSAM MOUNTAIN CAMPGROUND ROADS	FROM ROUTE 0107 (HEINTOOGA RIDGE ROAD)	THROUGH CAMPGROUND	SOUTH DISTRICT	YES	0.41	0.00	0.41	3		AS	16

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	ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)															
Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessic	Route Name	Route Desc From	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage		Area (SQ FT)	Surf. Type	Area Map
0101	6	3	57755		TOW STRING ROAD	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 28.53 ON LEFT	TO PARK BOUNDARY	SOUTH DISTRICT	YES	0.75	0.00	0.75	2		AS	12
0102	6	3	57756		GREENBRIER ROAD	FROM U.S. HIGHWAY 321 / TN STATE HIGHWAY 73	TO BEGINNING OF ROUTE 0169 (GREENBRIER UNPAVED ROAD)	NORTH DISTRICT	YES	1.07	0.00	1.07	2		AS	14
0103	6	3	59142		BIG CREEK ENTRANCE ROAD	FROM PARK BOUNDARY	TO ROUTE 0216ZZ (BIG CREEK CAMPGROUND LOOP ROADS)	NORTH DISTRICT	NO	0.00	0.89	0.89	2		GR	15
0104	6	3	59143		OLD CATALOOCHEE TURNPIKE	FROM SOUTH PARK BOUNDARY	TO PARK BOUNDARY AT GATE	SOUTH DISTRICT	YES	0.00	12.35	12.35	2		GR	16
0105	NC		59149		STRAIGHT FORK ROAD	FROM ROUTE 0425 (HEINTOOGA / ROUND BOTTOM ROAD)	to round bottom	SOUTH DISTRICT	NO	0.00	3.98	3.98	4		GR	16
0107	6	3	64185		HEINTOOGA RIDGE ROAD	FROM BLRI/GRSM PARK BOUNDARY AND ROUTE 1045 (GRSM/BLRI BOUNDARY PARKING)	TO END OF LOOP	SOUTH DISTRICT	YES	5.34	0.00	5.34	1		AS	16
0109	6	3	59152		TOM BRANCH ROAD	FROM ROUTE 0116 (WEST DEEP CREEK ROAD)	TO PARK BOUNDARY (DEEP CREEK AREA)	SOUTH DISTRICT	NO	0.00	1.19	1.19	2		GR	13,13A
0110	6	3	57757		SMOKEMONT ROAD	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 27.42 ON LEFT	TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS)	SOUTH DISTRICT	YES	0.24	0.00	0.24	2		AS	12A
0111	6	3	57758		TWO MILE BRANCH ROAD	FROM ROUTE 0012ZZ (GATLINBURG BYPASS ROAD AND RAMPS)	TO ROUTE 1257 (SUGARLANDS RIDING STABLES PARKING AREA)	NORTH DISTRICT	YES	0.07	0.00	0.07	3		AS	9B
0112	6	3	57759		SMOKY MOUNTAIN STABLES (DUDLEY CREEK ROAD)	FROM U.S. HIGHWAY 321 / TN STATE HIGHWAY 73	TO STABLE	NORTH DISTRICT	YES	0.06	0.00	0.06	3		AS	9,14
0113	NC		59156		RAMSEY PRONG ROAD	FROM ROUTE 0169 (GREENBRIER UNPAVED ROAD)	TO ROUTE 1251 (RAMSEY CASCADES TRAILHEAD PARKING)	NORTH DISTRICT	NO	0.00	1.51	1.51	4		GR	14

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	ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)															
Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessio	Route Name	Route Des	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage		Area (SQ FT)	Surf. Type	Area Map
0114	NC		<u>59157</u>		INDIAN CAMP CREEK ROAD	FROM PARK BOUNDARY	TO TRAILHEAD	NORTH DISTRICT	NO	0.00	1.21	1.21	4		GR	15
0115	NC		59244		COOPER CREEK ROAD	FROM PARK BOUNDARY	TO DEEPLOW GAP TRAIL		NO	0.00	0.42	0.42	6		GR	KEY
0116	6	3	57760		WEST DEEP CREEK ROAD	FROM PARK BOUNDARY	TO END OF LOOP	SOUTH DISTRICT	YES	0.63	0.00	0.63	2		AS	13,13A
0120ZZ	6	3	59245		SPARKS LANE ROAD AND RAMP	FROM ROUTE 0026 (CADES COVE LOOP ROAD) NORTH END AT MP 0.91 ON LEFT	TO ROUTE 0026 (CADES COVE LOOP ROAD) NORTH END AT MP 1.02 ON LEFT	CADES COVE DISTRICT	NO	0.11	0.80	0.91	2		AS	5
0121	6	3	59247		HYATT LANE	FROM ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 2.88 ON LEFT	TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 6.65 ON LEFT	CADES COVE DISTRICT	NO	0.00	1.31	1.31	2		GR	5
0122	6	3	59249		PRIMITIVE BAPTIST CHURCH ROAD	FROM ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 2.20 ON LEFT	TO ROUTE 1280 (PRIMITIVE BAPTIST CHURCH PARKING)	CADES COVE DISTRICT	NO	0.00	0.33	0.33	3		GR	5
0123	6	3	57762		CABLE MILL ROAD	FROM ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 5.41 ON RIGHT	TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 5.42 ON RIGHT	CADES COVE DISTRICT	YES	0.28	0.00	0.28	3		AS	5
0125	6	3	59250		ABRAMS FALLS ROAD	FROM ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 4.95 ON RIGHT	TO ROUTE 1220 (ABRAMS FALLS PARKING)	CADES COVE DISTRICT	NO	0.00	0.35	0.35	2		GR	5
0126	6	3	59251		FORGE CREEK ROAD	FROM ROUTE 1037D (CABLE MILL PARKING AREA D)	TO INTERSECTION OF ROUTE 1248 (FORGE CREEK PARKING @ END) AND ROUTE 0164 (PARSON BRANCH ROAD)	CADES COVE DISTRICT	NO	0.00	2.09	2.09	2		GR	5
0127	NC		59253		RICH MOUNTAIN ROAD	FROM ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 3.04 ON RIGHT	TO PARK BOUNDARY	CADES COVE DISTRICT	NO	0.00	6.78	6.78	4		GR	5
0128	6	3	57791		TREMONT ROAD	FROM ROUTE 0015 (LAUREL CREEK ROAD) AT MP 0.26 ON LEFT	TO BEGINNING OF ROUTE 0168 (UPPER TREMONT ROAD)	CADES COVE DISTRICT	YES	2.16	0.00	2.16	2		AS	6

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				Ę		ROAD INVENTORY (	1100 SERIES FMSS	LOCATION	5)				a			
Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessio	Route Name	Route Des	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Function Class	Area (SQ FT)	Surf. Type	Area Map
0129	NC		59346		LITTLE GREENBRIER ROAD	FROM ROUTE 0023 (WEARS COVE GAP ROAD) AT MP 0.47 ON RIGHT	TO ROUTE 1259 (LITTLE GREENBRIER SCHOOL UNPAVED PARKING)	NORTH DISTRICT	NO	0.00	0.45	0.45	4		GR	7
0130	6	3	57793		ABRAMS CREEK CAMPGROUND ACCESS ROAD	FROM PARK BOUNDARY AT NPS GATE / END OF ROUTE 5001 (ABRAMS CREEK ROAD)	TO BEGINNING ROUTE 0214 (ABRAMS CREEK CAMPGROUND ROAD)	CADES COVE DISTRICT	YES	0.30	0.00	0.30	2		AS	1A
0133	6	3	57800		LITTLE RIVER ROAD	FROM ROUTE 0018 (ELKMONT ROAD) AT MP 1.46 ON LEFT	TO ROUTE 1278 (LITTLE RIVER TRAILHEAD PARKING AREA)	NORTH DISTRICT	YES	0.62	0.00	0.62	3		AS	8
0134A	6	3	57803		JAKES CREEK ROAD A	FROM ROUTE 1278 (LITTLE RIVER TRAILHEAD PARKING AREA)	TO ROUTE 1119 (JAKES CREEK PUMPHOUSE PARKING)	NORTH DISTRICT	YES	0.12	0.00	0.12	3		AS	8
0134B	6	3	103226		JAKES CREEK ROAD B	FROM ROUTE 0134A (JAKES CREEK ROAD A) AT MP 0.11 ON RIGHT	TO ROUTE 0133 (LITTLE RIVER ROAD) AT MP 0.58 ON RIGHT	NORTH DISTRICT	YES	0.18	0.00	0.18	3		AS	8
0137	6	3	57804		CADES COVE CAMPGROUND ENTRANCE ROAD	FROM ROUTE 001 <i>5</i> (LAUREL CREEK ROAD) AT MP 7.57 ON LEFT	TO INTERSECTION OF ROUTE 0232ZZ (CADES COVE CAMPGROUND ROADS) AND ROUTE 0438A (CADES COVE RESIDENCE ROAD A)	CADES COVE DISTRICT	YES	0.35	0.00	0.35	2		AS	5
0138	6	3	57807		DEEP CREEK CAMPGROUND ENTRANCE ROAD	FROM ROUTE 0116 (WEST DEEP CREEK ROAD) AT MP 0.11 ON RIGHT	TO END OF LOOP	South district	YES	0.14	0.00	0.14	2		AS	13,13A
0140	NC		59348		INDIAN CREEK ROAD	FROM ROUTE 0456 (DEEP CREEK TRAIL ROAD)	TO END	SOUTH DISTRICT	NO	0.00	3.60	3.60	6		GR	13
0141	6	3	57809		OCONALUFTEE RESIDENCE ROAD	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 30.44 ON LEFT	TO END OF LOOP	SOUTH DISTRICT	YES	0.54	0.00	0.54	5		AS	12

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				Ę		ROAD INVENTORY (	1100 SERIES FMSS	LOCATION	5)				a			
Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessio	Route Name	Route Desc	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Function Class	Area (SQ FT)	Surf. Type	Area Map
0142	6	3	57811		SUGARLANDS VISITOR CENTER LOOP ROAD	FROM ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 0.06 ON RIGHT	TO ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 0.22 ON RIGHT	NORTH DISTRICT	YES	0.18	0.00	0.18	3		AS	9B
0143	6	3	59352		CATALOOCHEE CREEK ROAD	FROM ROUTE 0104 (OLD CATALOOCHEE TURNPIKE)	TO ROUTE 0022ZZ (CATALOOCHEE ENTRANCE ROADS)	SOUTH DISTRICT	NO	0.00	1.83	1.83	2		GR	16
0144	6	3	57815		BIG COVE CONNECTOR ROAD	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 31.91 ON LEFT	TO BEGINNING OF BRIDGE	SOUTH DISTRICT	YES	0.14	0.00	0.14	2		AS	12
0150	6	3	57817		ROARING FORK MOTOR NATURE TRAIL	FROM ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 2.86 ON RIGHT	TO PARK BOUNDARY (ROARING FORK MOTOR NATURE TRAIL)	NORTH DISTRICT	YES	5.34	0.00	5.34	2		AS	9
0151	6	3	57819		TWENTY MILE RANGER STATION ROAD	FROM NC STATE HIGHWAY 28, 2.89 MILES	TO ROUTE 1058 (TWENTY MILE TRAILHEAD PARKING)	SOUTH DISTRICT	YES	0.10	0.00	0.10	5		AS	1
0152	6	3	57821		RIVER ROAD	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 0.07 ON RIGHT	TO PARK BOUNDARY AT PAVEMENT CHANGE (RIVER ROAD)	NORTH DISTRICT	YES	0.05	0.00	0.05	2		AS	9
0153	6	3	57822		CANEY CREEK ROAD	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 0.22 ON RIGHT	TO PARK BOUNDARY (CANEY CREEK ROAD)	NORTH DISTRICT	YES	0.17	0.00	0.17	2		AS	9A
0154	6	3	57823		FLAT BRANCH ROAD	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 1.86 ON RIGHT	TO ROUTE 0160 (HUSKEY GROVE ROAD)	NORTH DISTRICT	YES	0.12	0.00	0.12	2		AS	9A
0155	6	3	57825		NORTON CREEK ROAD / COVE MOUNTAIN ROAD	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 2.94 ON RIGHT	TO WEST PARK BOUNDARY	NORTH DISTRICT	YES	0.03	0.00	0.03	2		AS	9A

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Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessic	Route Name	Route Des From	cription To	Maintenance District	FLTP	Paved Miles		Total Mileage	Functior Class	Area (SQ FT)	Surf. Type	Area Map
0156	6	3	57827		WILEY OAKLEY DRIVE	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 3.31 ON RIGHT	TO ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND)) ON LEFT AND RIGHT AND ROUTE 0162 (LITTLE SMOKY ROAD) AHEAD	NORTH DISTRICT	YES	0.16	0.00	0.16	2		AS	9A
01 <i>57</i> ZZ	6	3	57828		GUM STAND ROAD AND CROSS-OVER	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))	TO ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))	NORTH DISTRICT	YES	0.22	0.00	0.22	2		AS	9A
0158ZZ	6	3	57882		KING BRANCH ROAD AND EXIT RAMP	FROM ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND)) AT MP 3.28 ON RIGHT	TO PARK BOUNDARY (KING BRANCH ROAD)	NORTH DISTRICT	YES	0.36	0.00	0.36	2		AS	9A
0159	6	3	57888		GNATTY BRANCH ROAD	FROM ROUTE 0158ZZ (KING BRANCH ROAD AND EXIT RAMP) AT MP 0.01 ON LEFT	TO PARK BOUNDARY AT PAVEMENT CHANGE (GNATTY BRANCH ROAD)	NORTH DISTRICT	YES	0.71	0.00	0.71	2		AS	9A
0160	6	3	57900		HUSKEY GROVE ROAD	FROM ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND)) AT MP 2.27 ON LEFT	TO PARK BOUNDARY (HUSKEY GROVE ROAD)	NORTH DISTRICT	YES	0.36	0.00	0.36	2		AS	9A
0161	6	3	57906		BEECH BRANCH ROAD	FROM ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND)) AT MP 1.52 ON RIGHT	TO PARK BOUNDARY (BEECH BRANCH ROAD)	NORTH DISTRICT	YES	0.06	0.00	0.06	2		AS	9A
0162	6	3	57910		LITTLE SMOKY ROAD	FROM ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND)) AT MP 0.81 ON RIGHT	TO ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND)) NORTHBOUND AT MP 0.89 ON RIGHT	NORTH DISTRICT	YES	0.11	0.00	0.11	2		AS	9A
0163ZZ	6	3	57916		CAMPBELL LEAD ROAD AND ACCESS RAMP	FROM CAMPBELL LEAD ROAD (NON NPS) AND ROUTE 0012ZZ (GATLINBURG BYPASS ROAD AND RAMPS)	TO PARK BOUNDARY (CAMPBELL LEAD ROAD)	NORTH DISTRICT	YES	0.30	0.00	0.30	2		AS	9

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				E		ROAD INVENTORY (	1100 SERIES FMSS	LOCATION	5)				<mark></mark>			
Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessio	Route Name	Route Des	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage		Area (SQ FT)	Surf. Type	Area Map
0164	NC		59453		PARSON BRANCH ROAD	FROM INTERSECTION OF ROUTE 0126 (FORGE CREEK ROAD) AND ROUTE 1248 (FORGE CREEK PARKING @ END)	TO SOUTH PARK BOUNDARY AT U.S. HIGHWAY 129	CADES COVE DISTRICT	NO	0.00	7.97	7.97	4		GR	1,5
0166	NC		72973		CATALOOCHEE GROUP CAMP ROAD	FROM ROUTE 0143 (CATALOOCHEE CREEK ROAD) AT MP 0.79	TO END AT CAMPGROUND	SOUTH DISTRICT	NO	0.00	0.30	0.30	4		GR	16
0167	6	3	57808		deep creek road (east bank)	FROM ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.05 ON RIGHT	TO PARK BOUNDARY (EAST DEEP CREEK ROAD)	SOUTH DISTRICT	YES	0.12	0.00	0.12	2		AS	13,13A
0168	NC		74613		UPPER TREMONT ROAD	FROM END OF ROUTE 0128 (TREMONT ROAD)	TO TRAILHEAD	CADES COVE DISTRICT	NO	0.00	3.05	3.05	4		GR	6
0169	6	3	74780		GREENBRIER UNPAVED ROAD	FROM END OF ROUTE 0102 (GREENBRIER ROAD)	TO ROUTE 0426 (PORTERS CREEK SCENIC LOOP)	NORTH DISTRICT	NO	0.00	2.60	2.60	2		GR	14
0170	6	3	84620		THE PURCHASE ACCESS ROAD	FROM SWAG ROAD	TO LEARNING CENTER	SOUTH DISTRICT	NO	0.00	2.12	2.12	2		GR	16
0200	6	3	57917		METCALF BOTTOMS PICNIC AREA ROAD SOUTH	FROM ROUTE 0023 (WEARS COVE GAP ROAD) AT MP 0.04 ON RIGHT	TO END OF LOOP	NORTH DISTRICT	YES	0.17	0.00	0.17	3		AS	7
0201	6	3	57923		METCALF BOTTOMS PICNIC AREA ROAD NORTH	FROM ROUTE 0023 (WEARS COVE GAP ROAD) AT MP 0.05 ON LEFT	TO END OF LOOP	NORTH DISTRICT	YES	0.53	0.00	0.53	3		AS	7
0202	6	3	57926		CADES COVE PICNIC AREA ROAD	FROM ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD) AT MP 0.01 ON LEFT	TO END OF LOOP	CADES COVE DISTRICT	YES	0.44	0.00	0.44	3		AS	5
0203	6	3	57931		CADES COVE STABLE ACCESS	FROM ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD) AT MP 0.15 ON RIGHT	TO ROUTE 1133 (CADES COVE STABLE PARKING)	CADES COVE DISTRICT	YES	0.09	0.00	0.09	3		AS	5
0204ZZ	6	3	57936		CHIMNEY PICNIC AREA ROADS	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH)	THROUGH PICNIC AREA	NORTH DISTRICT	YES	0.92	0.00	0.92	3		AS	10

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				ç		ROAD INVENTORY (	1100 SERIES FMSS	LOCATION	5)				B			
Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessio	Route Name	Route Desc	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage		Area (SQ FT)	Surf. Type	Area Map
0205ZZ	6	3	57941		COLLINS CREEK PICNIC AREA ROADS	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH)	THROUGH PICNIC AREA	SOUTH DISTRICT	YES	0.48	0.00	0.48	3		AS	11
0207	6	3	57951		COSBY PICNIC AREA ROAD		TO ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 2.20	NORTH DISTRICT	YES	0.15	0.00	0.15	3		AS	15
0208	6	3	58094		DEEP CREEK PICNIC AREA ROAD	FROM ROUTE 0116 (WEST DEEP CREEK ROAD) AT MP 0.15 ON RIGHT	TO END OF LOOP	SOUTH DISTRICT	YES	0.39	0.00	0.39	3		AS	13,13A
0210	6	3	58096		Smokemont Horse Concessions Road	FROM ROUTE 0110 (SMOKEMONT ROAD) AT MP 0.03 ON RIGHT	TO END OF LOOP	SOUTH DISTRICT	YES	0.22	0.00	0.22	3		AS	12A
0211	NC		103258		TOWSTRING HORSE CAMP ROAD	FROM ROUTE 0101 (TOW STRING ROAD)	TO ROUTE 0449 (OCONALUFTEE RIVER ROAD)	SOUTH DISTRICT	NO	0.00	0.26	0.26	4		GR	12
0212	6	3	58097		TWIN CREEKS RESEARCH AREA ROAD	FROM ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 1.14	TO ROUTE 1188 (TWIN CREEKS AREA PARKING #4)	NORTH DISTRICT	YES	0.24	0.00	0.24	3		AS	9B
0213	6	3	58098		LOOK ROCK CAMPGROUND AND PICNIC ACCESS	,	TO NPS GATE AT ROUTE 0230ZZ (LOOK ROCK CAMPGROUND ROADS)	CADES COVE DISTRICT	YES	0.16	0.00	0.16	2		AS	1A
0214	6	3	74697		ABRAMS CREEK CAMPGROUND ROAD	FROM END OF ROUTE 0130 (ABRAMS CREEK CAMPGROUND ACCESS ROAD)	TO END OF LOOP	CADES COVE DISTRICT	NO	0.00	0.47	0.47	3		GR	1A
021 <i>5</i> ZZ	6	3	83103		CATALOOCHEE CAMPGROUND LOOP ROADS	FROM ROUTE 0022ZZ (CATALOOCHEE ENTRANCE ROADS) AT MP 3.03 ON LEFT	TO END OF LOOP	SOUTH DISTRICT	NO	0.00	0.35	0.35	3		GR	16
0216ZZ	6	3	83105		BIG CREEK CAMPGROUND	FROM END OF ROUTE 0103 (BIG CREEK ENTRANCE ROAD)	TO END	NORTH DISTRICT	NO	0.00	0.40	0.40	3		GR	15
021 <i>7</i>	NC		83109		WONDERLAND HOTEL ROAD	FROM ROUTE 0018 (ELKMONT ROAD) AT MP 1.1 ON LEFT	TO END OF LOOP	NORTH DISTRICT	NO	0.00	0.23	0.23	6		GR	8

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				E		ROAD INVENTORY (	1100 SERIES FMSS	LOCATION	5)				a			
Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessic	Route Name	Route Dese	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functior Class	Area (SQ FT)	Surf. Type	Area Map
0220	6	3	58100		TWIN CREEKS PICNIC PAVILION ACCESS ROAD	FROM ROUTE 0212 (TWIN CREEKS RESEARCH AREA ROAD) AT MP 0.12 ON RIGHT	TO END OF LOOP	NORTH DISTRICT	YES	0.13	0.00	0.13	3		AS	9B
0221	6	3	58101		LOOK ROCK MAINTENANCE ACCESS	FROM ROUTE 0213 (LOOK ROCK CAMPGROUND AND PICNIC ACCESS) AT MP 0.07 ON RIGHT	TO PARK BOUNDARY (BUTTERFLY GAP ROAD)	CADES COVE DISTRICT	YES	0.17	0.00	0.17	2		AS	1A
0230ZZ	6	3	58103		LOOK ROCK CAMPGROUND ROADS	FROM ROUTE 0213 (LOOK ROCK CAMPGROUND AND PICNIC ACCESS)	THROUGH CAMPGROUND	CADES COVE DISTRICT	YES	1.04	0.00	1.04	3		AS	1A
0231ZZ	6	3	58104		LOOK ROCK PICNIC AREA ROADS	FROM ROUTE 0213 (LOOK ROCK CAMPGROUND AND PICNIC ACCESS)	THROUGH PICNIC AREA	CADES COVE DISTRICT	YES	0.87	0.00	0.87	3		AS	1A
0232ZZ	6	3	58105		CADES COVE CAMPGROUND ROADS	FROM END OF ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD)	THROUGH CAMPGROUND	CADES COVE DISTRICT	YES	2.38	0.00	2.38	3		AS	5
0233ZZ	6	3	58106		ELKMONT CAMPGROUND ROADS	FROM ROUTE 0018 (ELKMONT ROAD)	THROUGH CAMPGROUND	NORTH DISTRICT	YES	3.46	0.00	3.46	3		AS	8
0234ZZ	6	3	58107		COSBY CAMPGROUND ROADS	FROM ROUTE 0021 (COSBY ENTRANCE ROAD)	THROUGH CAMPGROUND	NORTH DISTRICT	YES	1.83	0.00	1.83	3		AS	15
0235ZZ	6	3	58108		SMOKEMONT CAMPGROUND ROADS	FROM END OF ROUTE 0110 (SMOKEMONT ROAD)	THROUGH CAMPGROUND	SOUTH DISTRICT	YES	2.21	0.00	2.21	3		AS	12A
0236ZZ	6	3	103938		DEEP CREEK CAMPGROUND UPPER LOOPS	FROM ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE ROAD)	THROUGH CAMPGROUND	SOUTH DISTRICT	YES	0.88	0.00	0.88	3		AS	13,13A
0238	NC		72976		PAYNE CEMETERY ACCESS ROAD	FROM ROUTE 0019 (LAKEVIEW DRIVE EAST)	TO END	SOUTH DISTRICT	NO	0.00	0.37	0.37	4		GR	4
0239	NC		72977		ORR CEMETERY ACCESS ROAD	FROM STATE HIGHWAY 28	TO END	SOUTH DISTRICT	NO	0.00	0.32	0.32	4		GR	4
0256	NC		74781		TRITT CEMETERY ACCESS ROAD	FROM TENNESSEE HIGHWAY 32	TO CEMETERY	NORTH DISTRICT	NO	0.00	0.63	0.63	4		GR	15

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Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessio	Route Name	Route Dese	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Function Class	Area (SQ FT)	Surf. Type	Area Map
0257	NC		74782		GILLAND CEMETERY ACCESS ROAD	FROM TENNESSEE HIGHWAY 32	TO CEMETERY	NORTH DISTRICT	NO	0.00	0.57	0.57	4		GR	15
0258	NC		74783		MCMAHAN CEMETERY ACCESS ROAD	FROM ROOSTER TOWN ROAD	TO CEMETERY	NORTH DISTRICT	NO	0.00	0.16	0.16	4		GR	15
0259	NC		74791		WHALEY CEMETERY ACCESS ROAD	FROM ROUTE 0113 (RAMSEY PRONG ROAD)	TO CEMETERY	NORTH DISTRICT	NO	0.00	0.32	0.32	6		GR	14
0260	NC		74792		OWENBY / LONGBRANCH CEMETERY ACCESS ROAD	FROM ROUTE 1260 (PORTERS CREEK TRAILHEAD PARKING)	TO END OF LOOP	NORTH DISTRICT	NO	0.00	1.03	1.03	6		GR	14
0261	NC		82970		CABLE BRANCH CEMETERY ACCESS ROAD	FROM ROUTE 0020 (LAKEVIEW DRIVE WEST)	TO GATE	SOUTH DISTRICT	NO	0.00	0.48	0.48	4		GR	4
0262	NC		82974		MAGGIE CABLE CEMETERY ACCESS ROAD	FROM FONTANA LAKE	TO END	SOUTH DISTRICT	NO	0.00	0.26	0.26	6		GR	4
0263	NC		82975		FAIRVIEW CEMETERY ACCESS ROAD	FROM FONTANA LAKE	TO LAKESHORE TRAIL	SOUTH DISTRICT	NO	0.00	0.37	0.37	6		GR	4
0264	NC		82977		PILKEY CEMETERY ACCESS ROAD	FROM FONTANA LAKE	TO END	SOUTH DISTRICT	NO	0.00	0.95	0.95	6		GR	4
0265	NC		82979		CHAMBERS CEMETERY ACCESS ROAD	FROM FONTANA LAKE	TO END	SOUTH DISTRICT	NO	0.00	0.80	0.80	6		GR	13
0266	NC		82984		WOODY CEMETERY ACCESS ROAD	FROM FONTANA LAKE	TO END AT WOODY-CORNER CEMETERY	SOUTH DISTRICT	NO	0.00	0.95	0.95	6		GR	13
0267	NC		82991		BRADLEY CEMETERY ACCESS ROAD	FROM ROUTE 1276 (SMOKEMONT DUMP STATION)	TO CEMETERY	SOUTH DISTRICT	NO	0.00	0.43	0.43	6		GR	12,12A
0269	NC		74793		BAHL HOUSE ROAD	FROM NEAR U.S. HIGHWAY 321	to bahl house	NORTH DISTRICT	NO	0.00	0.33	0.33	6		GR	15
0270	6	3	103983		SUGARLANDS DUMP STATION LOOP	FROM ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 0.13 ON LEFT	TO END OF LOOP	NORTH DISTRICT	YES	0.13	0.00	0.13	3		AS	9B

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				ç		ROAD INVENTORY (	1100 SERIES FMSS	LOCATION	5)				B			
Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessio	Route Name	Route Desc	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage		Area (SQ FT)	Surf. Type	Area Map
0271	NC		103987		GUNTER CEMETERY ACCESS ROAD	FROM ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 0.98 ON RIGHT	TO GUNTER CEMETERY	NORTH DISTRICT	NO	0.00	0.02	0.02	4		GR	15
0400	NC		59454		SUGARLANDS BRANCH ROAD	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 2.45 ON RIGHT	TO END	NORTH DISTRICT	NO	0.00	0.22	0.22	6		GR	9
0403	NC		59455		MINGUS CREEK CEMETERY ROAD	FROM ROUTE 1279 (MINGUS MILL ACCESS PARKING)	TO END AT MINGUS CREEK	SOUTH DISTRICT	NO	0.00	1.65	1.65	6		GR	12
0404	NC		59456		WALKER SISTER'S PLACE ROAD	FROM ROUTE 0129 (LITTLE GREENBRIER ROAD)	TO WALKER SISTERS CABIN	NORTH DISTRICT	NO	0.00	1.28	1.28	6		GR	7
0405	6	3	58125		SUGARLANDS HEADQUARTERS ROAD	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 1.57 ON RIGHT	TO ROUTE 1 200C (SUGARLANDS MAINTENANCE YARD PARKING C)	NORTH DISTRICT	YES	0.46	0.00	0.46	2		AS	9В
0406	NC		59458		OLD SUGARLANDS CEMETERY ROAD	FROM ROUTE 0027 (CHEROKEE ORCHARD ROAD)	TO OLD SUGARLANDS TRAIL	NORTH DISTRICT	NO	0.00	2.24	2.24	6		GR	9
0410	NC		59459		ANTHONY CREEK ROAD	FROM ROUTE 0202 (CADES COVE PICNIC AREA ROAD)	TO ANTHONY CREEK TRAIL	CADES COVE DISTRICT	NO	0.00	0.63	0.63	4		GR	5
0411	NC		83090		COOPER ROAD	FROM ROUTE 0214 (ABRAMS CREEK CAMPGROUND ROAD)	TO CANE CREEK TRAIL	CADES COVE DISTRICT	NO	0.00	4.45	4.45	6		GR	1,1A
0420	NC		59460		PRICE CEMETERY ACCESS ROAD	FROM PARK BOUNDARY AT U.S. HIGHWAY 321	TO END OF LOOP	NORTH DISTRICT	NO	0.00	0.41	0.41	6		GR	14
0421	NC		59464		COPELAND CEMETERY ACCESS ROAD	FROM PARK BOUNDARY AT U.S. HIGHWAY 321	TO RECTOR COPELAND CEMETERY	NORTH DISTRICT	NO	0.00	0.73	0.73	6		GR	14
0422	NC		59465		TUNIS CEMETERY ACCESS ROAD	FROM U.S. HIGHWAY 321	TO CEMETERY	NORTH DISTRICT	NO	0.00	0.75	0.75	6		GR	14
0423	NC		59466		FORNEY PUMPHOUSE ROAD / NOLAND DIVIDE ROAD	FROM ROUTE 1160 (NOLAND DIVIDE TRAILHEAD PARKING)	TO NOLAND DIVIDE TRAIL	SOUTH DISTRICT	NO	0.00	0.50	0.50	6		GR	10

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Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Non-NPS Routes	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon

				ç		ROAD INVENTORY (	1100 SERIES FMSS	LOCATION	S)				a a			
Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessio	Route Name	Route Des	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage		Area (SQ FT)	Surf. Type	Area Map
0424	NC		59467		TOW STRING HORSE BARN ROAD	FROM ROUTE 0101 (TOW STRING ROAD) AT MP 0.16 ON RIGHT	TO END	SOUTH DISTRICT	NO	0.00	0.06	0.06	6		GR	12
0425	NC		59468		HEINTOOGA / ROUND BOTTOM ROAD	FROM ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 5.31 ON RIGHT	TO ROUTE 0105 (STRAIGHT FORK ROAD)	SOUTH DISTRICT	NO	0.00	13.00	13.00	4		GR	16
0426	NC		59469		PORTERS CREEK SCENIC LOOP	FROM ROUTE 0169 (GREENBRIER UNPAVED ROAD)	TO ROUTE 0169 (GREENBRIER UNPAVED ROAD)	NORTH DISTRICT	NO	0.00	0.73	0.73	4		GR	14
0428	6	3	58129		OCONALUFTEE JOB CORPS CENTER ACCESS ROAD	FROM ROUTE 0141 (OCONALUFTEE RESIDENCE ROAD) AT MP 0.42 ON RIGHT	TO END OF ROAD (JOB CORPS FACILITY)	SOUTH DISTRICT	YES	0.53	0.00	0.53	5		AS	12
0429	6	3	58131		ACCESS ROAD TO BIG COVE ROAD	FROM ROUTE 0141 (OCONALUFTEE RESIDENCE ROAD) AT MP 0.34 ON RIGHT	TO BIG COVE ROAD	SOUTH DISTRICT	NO	0.14	0.00	0.14	6		AS	12
0430	6	3	58133		SUGARLANDS RESIDENCE ROAD	FROM ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD) AT MP 0.11 ON LEFT	TO ROUTE 0451 (SUGARLANDS WATER TANK ROAD)	NORTH DISTRICT	YES	0.37	0.00	0.37	5		AS	9B
0433	6	3	58134		TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD	FROM ROUTE 0128 (TREMONT ROAD) AT MP 2.03 ON LEFT	TO DEAD END	CADES COVE DISTRICT	YES	0.24	0.00	0.24	2		AS	6
0438A	6	3	58135		CADES COVE RESIDENCE ROAD A	FROM INTERSECTION OF ROUTE 01 37 (CADES COVE CAMPGROUND ENTRANCE ROAD) AND ROUTE 0232ZZ (CADES COVE CAMPGROUND ROADS)	TO ROUTE 0438B (CADES COVE RESIDENCE ROAD B)	CADES COVE DISTRICT	YES	0.20	0.00	0.20	5		AS	5
0438B	6	3	104015		CADES COVE RESIDENCE ROAD B	FROM DEAD END	TO ROUTE 1016 (CADES COVE MAINTENANCE AREA PARKING)	CADES COVE DISTRICT	YES	0.10	0.00	0.10	5		AS	5
0440	NC		59470		ELKMONT CEMETERY ROAD	FROM ROUTE 0134A (JAKES CREEK ROAD A)	TO ROUTE 0484 (JAKES CREEK PUMPHOUSE ROAD)	NORTH DISTRICT	NO	0.00	0.08	0.08	4		GR	8

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				c		ROAD INVENTORY (	1100 SERIES FMSS	LOCATION	S)				B			
Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessio	Route Name	Route Dese	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Function Class	Area (SQ FT)	Surf. Type	Area Map
0441	6	3	58136		TREMONT RESIDENCE ACCESS (RANGER STATION)	FROM ROUTE 0128 (TREMONT ROAD) AT MP 0.56 ON RIGHT	TO END	CADES COVE DISTRICT	YES	0.03	0.00	0.03	5		AS	6
0443	6	3	58138		COSBY GOVERNMENT QUARTERS / RANGER STATION ACCESS ROAD	FROM ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 0.45 ON LEFT	TO END OF LOOP	NORTH DISTRICT	YES	0.13	0.00	0.13	5		AS	15
0444	6	3	58139		OCONALUFTEE SEASONAL RESIDENCE ACCESS ROAD	FROM ROUTE 0141 (OCONALUFTEE RESIDENCE ROAD) AT MP 0.09 ON LEFT	TO DEAD END	SOUTH DISTRICT	YES	0.10	0.00	0.10	5		AS	12
0445	6	3	58140		DEEP CREEK MAINTENANCE AND RESIDENCE ROAD	FROM ROUTE 0236ZZ (DEEP CREEK CAMPGROUND UPPER LOOPS)	TO END	SOUTH DISTRICT	YES	0.05	0.00	0.05	5		AS	13,13A
0448	NC		82996		CATALOOCHEE ELK PEN ACCESS ROAD	FROM ROUTE 0022BZ (CATALOOCHEE ENTRANCE ROAD UNPAVED)	to elk pen	SOUTH DISTRICT	NO	0.00	0.02	0.02	6		GR	16
0449	NC		72978		OCONALUFTEE RIVER ROAD	FROM END OF ROUTE 0211 (TOWSTRING HORSE CAMP ROAD)	TO ROUTE 0210 (SMOKEMONT HORSE CONCESSIONS ROAD)	SOUTH DISTRICT	NO	0.00	0.71	0.71	6		GR	12,12A
0450	NC		83102		CATALOOCHEE MAINTENANCE AREA	FROM ROUTE 0143 (CATALOOCHEE CREEK ROAD) AT MP 0.75 ON RIGHT	TO MAINTENANCE AREA	SOUTH DISTRICT	NO	0.00	0.10	0.10	6		GR	16
0451	NC		74774		SUGARLANDS WATER TANK ROAD	FROM ROUTE 0430 (SUGARLANDS RESIDENCE ROAD)	TO WATER TANK	NORTH DISTRICT	NO	0.00	0.05	0.05	6		GR	9B
0452	NC		74776		METCALF BOTTOMS WATER TANK ROAD	FROM ROUTE 0023 (WEARS COVE GAP ROAD)	TO METCALF BOTTOMS TRAIL	NORTH DISTRICT	NO	0.00	0.27	0.27	6		GR	7
0453	NC		74777		COSBY WATER TANK ROAD	FROM ROUTE 0021 (COSBY ENTRANCE ROAD)	TO WATER TANK	NORTH DISTRICT	NO	0.00	0.23	0.23	6		GR	15
0454	NC		74778		COSBY CAMPGROUND WATER TANK ROAD	FROM ROUTE 0234ZZ (COSBY CAMPGROUND ROADS)	TO WATER TANK	NORTH DISTRICT	NO	0.00	0.37	0.37	6		GR	15

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				c		ROAD INVENTORY (	1100 SERIES FMSS	LOCATION	5)				<del>.</del>			
Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessio	Route Name	Route Deso	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage		Area (SQ FT)	Surf. Type	Area Map
0455	NC		104032		BALSAM MOUNTAIN PUMP HOUSE ROAD	FROM ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 4.36 ON RIGHT	TO END	SOUTH DISTRICT	NO	0.00	0.10	0.10	6		GR	16
0456	NC		82987		DEEP CREEK TRAIL ROAD	FROM ROUTE 0116 (WEST DEEP CREEK ROAD)	TO DEEP CREEK TRAIL	SOUTH DISTRICT	NO	0.00	1.73	1.73	6		GR	13,13A
0457	NC		74779		SNAKE DEN ROAD	FROM ROUTE 0234ZZ (COSBY CAMPGROUND ROADS)	TO END OF LOOP	NORTH DISTRICT	NO	0.00	0.70	0.70	6		GR	15
0458	NC		74795		COSBY SEWAGE DRAIN FIELD ROAD	FROM ROUTE 0021 (COSBY ENTRANCE ROAD)	TO SEWAGE FIELD	NORTH DISTRICT	NO	0.00	0.11	0.11	6		GR	15
0459	NC		82967		TWENTY MILE BOUNDARY ACCESS ROAD	FROM ROUTE 1058 (TWENTY MILE TRAILHEAD PARKING)	TO WOLF RIDGE TRAIL	SOUTH DISTRICT	NO	0.00	0.53	0.53	6		GR	1
0460	NC		82992		ROUGH FORK TRAIL ROAD	FROM END OF ROUTE 0022ZZ (CATALOOCHEE ENTRANCE ROADS)	TO ROUGH FORK TRAIL	SOUTH DISTRICT	NO	0.00	0.97	0.97	6		GR	16
0461	NC		82994		PRETTY HOLLOW GAP TRAIL ROAD	FROM ROUTE 0022ZZ (CATALOOCHEE ENTRANCE ROADS)	TO END OF ROAD	SOUTH DISTRICT	NO	0.00	0.93	0.93	6		GR	16
0462	NC		82971		HAZEL CREEK TRAIL ROAD	FROM FONTANA LAKE	TO END AT HAZEL CREEK TRAIL	SOUTH DISTRICT	NO	0.00	10.78	10.78	6		GR	4
0463	NC		82972		SUGAR FORK TRAIL ROAD	FROM ROUTE 0462 (HAZEL CREEK TRAIL ROAD)	TO CEMETERY AT JENKINS RIDGE TRAIL	SOUTH DISTRICT	NO	0.00	0.45	0.45	6		GR	4
0464	NC		82973		BONE VALLEY TRAIL ROAD	FROM ROUTE 0462 (HAZEL CREEK TRAIL ROAD)	TO KRESS/HALL CABIN	SOUTH DISTRICT	NO	0.00	1.79	1.79	6		GR	4
0465	NC		82981		FORNEY CREEK TRAIL ROAD	FROM LAKESHORE TRAIL	TO ROUTE 0466 (BEAR CREEK TRAIL ROAD)	SOUTH DISTRICT	NO	0.00	0.52	0.52	6		GR	13
0466	NC		82983		BEAR CREEK TRAIL ROAD	FROM ROUTE 0465 (FORNEY CREEK TRAIL ROAD)	TO BEAR CREEK TRAIL / FORNEY CREEK CEMETERY	SOUTH DISTRICT	NO	0.00	0.43	0.43	6		GR	13
0467	NC		82985		NOLAND CREEK TRAIL ROAD	FROM ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 5.09 ON LEFT	TO ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 5.22 ON LEFT	SOUTH DISTRICT	NO	0.00	0.47	0.47	6		GR	13

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				Ę		ROAD INVENTORY (	1100 SERIES FMSS	LOCATION	S)				a			
Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessio	Route Name	Route Des	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage		Area (SQ FT)	Surf. Type	Area Map
0470	NC		82988		THOMAS DIVIDE TRAIL ROAD	FROM ROUTE 0493 (THOMAS DIVIDED)	TO THOMAS DIVIDE TRAIL	SOUTH DISTRICT	NO	0.00	0.10	0.10	6		GR	13,13A
0472	NC		82990		BRADLEY FORK TRAIL ROAD	FROM ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) AT MP 0.205 ON RIGHT	TO END	SOUTH DISTRICT	NO	0.00	3.95	3.95	6		GR	11,12,12 A
0473	NC		82993		LITTLE CATALOOCHEE ROAD	FROM ROUTE 0104 (OLD CATALOOCHEE TURNPIKE)	TO END AT LITTLE CATALOOCHEE TRAIL	SOUTH DISTRICT	NO	0.00	2.64	2.64	6		GR	16
0474	NC		82995		LONG BUNK TRAIL ROAD	FROM ROUTE 0473 (LITTLE CATALOOCHEE ROAD)	TO HANNAH CEMETERY	SOUTH DISTRICT	NO	0.00	0.20	0.20	6		GR	16
0476	NC		82998		SNAKE DEN RIDGE TRAIL ROAD	FROM ROUTE 0457 (SNAKE DEN ROAD)	TO GATE AT SNAKE DEN RIDGE TRAIL	NORTH DISTRICT	NO	0.00	0.20	0.20	6		GR	15
0477	NC		104171		ABRAMS CREEK WATER TANK ROAD	FROM ROUTE 0214 (ABRAMS CREEK CAMPGROUND ROAD) AT MP 0.31 ON LEFT	TO END AT WATER TANK	CADES COVE DISTRICT	NO	0.00	0.13	0.13	6		GR	1A
0478	NC		104175		ELKMONT MAINTENANCE\SEWAGE PLANT ROAD	FROM ROUTE 0233ZZ (ELKMONT CAMPGROUND ROADS) AT MP 0.04 ON RIGHT	TO ROUTE 1127 (ELKMONT MAINTENANCE \ SEWAGE PARKING)	NORTH DISTRICT	NO	0.00	0.10	0.10	6		GR	8
0479	6	3	104177		LOOK ROCK CAMPGROUND SERVICES BUILDING ROAD	FROM ROUTE 0230ZZ (LOOK ROCK CAMPGROUND ROADS) AT MP 0.43 ON RIGHT	TO END OF PAVEMENT	CADES COVE DISTRICT	NO	0.03	0.00	0.03	6		AS	1A
0480	NC		83082		TYSON MCCARTER ROAD	FROM TENNESSEE STATE HIGHWAY 321 VIA COUNTY ROAD	TO TYSON MCCARTER BARN	NORTH DISTRICT	NO	0.00	0.42	0.42	6		GR	15
0482	NC		83086		COVE MOUNTAIN FIRE TOWER ACCESS ROAD	FROM PRIVATE ROAD	to tower	NORTH DISTRICT	NO	0.00	0.23	0.23	6		GR	8
0483	NC		83087		LITTLE RIVER ADMINISTRATIVE ROAD	FROM ROUTE 1278 (LITTLE RIVER TRAILHEAD PARKING AREA)	TO LITTLE RIVER TRAIL	NORTH DISTRICT	NO	0.00	0.98	0.98	6		GR	8
0484	NC		83088		JAKES CREEK PUMPHOUSE ROAD	FROM ROUTE 0440 (ELKMONT CEMETERY ROAD)	TO END OF LOOP	NORTH DISTRICT	NO	0.00	0.08	0.08	6		GR	8

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	ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)															
Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessic	Route Name	Route Dese From	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functior Class	Area (SQ FT)	Surf. Type	Area Map
0485	NC		83089		JAKES CREEK ADMINISTRATIVE ROAD	FROM END OF ROUTE 0134A (JAKES CREEK ROAD A)	TO JAKES CREEK TRAIL AT ADVENT CABIN	NORTH DISTRICT	NO	0.00	1.18	1.18	6		GR	8
0486	NC		83104		CATALOOCHEE FOREST ACCESS ROAD	FROM ROUTE 0104 (OLD CATALOOCHEE TURNPIKE)	TO PARK BOUNDARY AT BACKCOUNTY CAMP 38 MOUNTSTERLING	SOUTH DISTRICT	NO	0.00	2.63	2.63	6		GR	16
0487	NC		83108		COLLINS CREEK RESERVOIR ACCESS ROAD	FROM ROUTE 0205ZZ (COLLINS CREEK PICNIC AREA ROADS)	TO RESERVOIR	SOUTH DISTRICT	NO	0.00	0.20	0.20	6		GR	11
0489	NC		83110		HOGLEN GAP ROAD	FROM INTERSECTION OF ROUTE 0104 (OLD CATALOOCHEE TURNPIKE) AND ROUTE 0022ZZ (CATALOOCHEE ENTRANCE ROADS)	TO END	SOUTH DISTRICT	NO	0.00	0.62	0.62	6		GR	16
0490	NC		83083		SOAK ASH CREEK ROAD	FROM SOAK ASH CREEK ROAD	TO PRIVATE INHOLDING AND CEMETERIES	NORTH DISTRICT	NO	0.00	0.36	0.36	6		GR	14
0491	6	3			LOOK ROCK TOWER ROAD	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)	TO OBSERVATION TOWER	CADES COVE DISTRICT	YES	0.32	0.00	0.32	5		AS	1A
0492	NC				COBLE COVE WATER TANK ACCESS	FROM ROUTE 0126 (FORGE CREEK ROAD)	TO END	CADES COVE DISTRICT	NO	0.00	0.15	0.15	6		GR	5
0493	NC				THOMAS DIVIDED	FROM ROUTE 0109 (TOM BRANCH ROAD)	TO ROUTE 0470 (THOMAS DIVIDE TRAIL ROAD)	SOUTH DISTRICT	NO	0.00	0.03	0.03	5		GR	13,13A
0700	NC				UNKNOWN ROUTE	FROM	то		NO	0.00	0.00	0.00	(1)		ОТ	

			-		NON-NPS	ROADS INVENTO	RY				-				
Route No.	Cycle Collected Iteration Collected	FMSS Number	oncession	Route Name	Route De	_	Maintenance District	đ	Paved Miles	•	Total <sup>   </sup> Mileage	unctione lass	Area (SQ FT)	Surf. Type	Area Map
140.	ÚŬĚŬ	Nomber	Ŭ		From	То		Ē	Miles	miles	mileage I	ŭΟ	(30(11)	Type	map
5000	5 1			HAPPY VALLEY ROAD	FROM ROUTE 5129 (U.S. HIGHWAY 129)	TO ROUTE 5001 (ABRAMS CREEK ROAD)	CADES COVE DISTRICT	NO	5.87	0.00	5.87			AS	1,1A

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#### GRSM **Great Smoky Mountains National Park NON-NPS ROADS INVENTORY** Jnpaved Total 당 정말 전 Miles Mileage 고 Concession Cycle Collected Iteration Collected Route Maintenance FMSS **Route Description** Paved Unpaved Total Area Surf. Area FLTP No. Number **Route Name** District Miles (SQ FT) Туре Map То From FROM ROUTE 5000 (HAPPY 5001 5 ABRAMS CREEK ROAD TO BEGINNING OF ROUTE CADES COVE NO 0.42 0.00 0.42 AS 1,1A 1 VALLEY ROAD) 0130 (ABRAMS CREEK DISTRICT 5129

				CAMPGROUND ACCESS ROAD) AT NPS GATE								
5	1	U.S. HIGHWAY 129	FROM LAKE ACCESS AREA LOCATED 700FT BEFORE END OF ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H)	TO NORTH CAROLINA STATE LINE	CADES COVE DISTRICT	NO	14.49	0.00	14.49	AS	1	

	PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)												
Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessior	Route Name	Route De	scription To	Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map
0900	6	3	103325		NORTH ENTRANCE (GATLINBURG) SIGN PARKING AREA	ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 0.16 ON RIGHT		NORTH DISTRICT	YES	PUBLIC	7,758	AS	9
0901	6	3	59874		NORTH ENTRANCE TURNAROUND	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 0.39 ON RIGHT	TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 0.41 ON RIGHT	NORTH DISTRICT	YES	PUBLIC	6,984	AS	9
0904	6	3	59882		SUGARLANDS VALLEY NATURE TRAIL PARKING	ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 2.17 ON LEFT		NORTH DISTRICT	YES	PUBLIC	6,449	AS	9
0905	6	3	59905		QUIET WALKWAY PARKING #1	ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 2.77 ON LEFT		NORTH DISTRICT	YES	PUBLIC	4,088	AS	9
0906	6	3	60024		QUIET WALKWAY PARKING #2	ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 3.44 ON LEFT		NORTH DISTRICT	YES	PUBLIC	4,547	AS	10
0908	6	3	60028		CAMPBELL OVERLOOK PARKING	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 3.96 ON LEFT	TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 3.98 ON LEFT	NORTH DISTRICT	YES	PUBLIC	7,878	AS	10

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	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas		
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GRSM

PKG = Parking Areas NC = Not Collected

#### **Great Smoky Mountains National Park** PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS) lteration Collected Cycle Collecter **Route Description** Maintenance Access Area Surf. Area Route FMSS FLTP 5 District Level (SQ FT) Type Map No. Number Route Name From То 0912 3 60036 QUIET WALKWAY PARKING ADJACENT TO ROUTE 0010N NORTH DISTRICT YES PUBLIC 9,282 AS 10 6 (NEWFOUND GAP ROAD NORTH) AT MP #4 5.05 ON LEFT 3 103364 THE CHIMNEY TOPS ADJACENT TO ROUTE 0010N YES PUBLIC 0918 6 NORTH DISTRICT 3,681 AS 10 PULLOUT PARKING (NEWFOUND GAP ROAD NORTH) AT MP 7.15 ON RIGHT 0921 3 103368 PULLOUT PARKING AT MP ADJACENT TO ROUTE 0010N NORTH DISTRICT YES PUBLIC 6 5,086 AS 10 (NEWFOUND GAP ROAD NORTH) AT MP 7.72 7.81 ON LEFT 0922 3 60037 COVE HARDWOOD FOREST FROM ROUTE 0010N (NEWFOUND GAP TO ROUTE 0010N (NEWFOUND GAP NORTH DISTRICT YES PUBLIC 12,556 AS 10 6 PARKING ROAD NORTH) AT MP 7.98 ON RIGHT ROAD NORTH) AT MP 8.03 ON RIGHT 3 0924 6 60038 CHIMNEY TOPS TRAILHEAD ADJACENT TO ROUTE 0010N NORTH DISTRICT YES PUBLIC 8,456 AS 10 PARKING (NEWFOUND GAP ROAD NORTH) AT MP 8.66 ON RIGHT CHIMNEY TOPS TRAILHEAD YES 0925 3 103411 ADJACENT TO ROUTE 0010N NORTH DISTRICT PUBLIC 3,089 AS 10 6 OVERFLOW PULLOUT (NEWFOUND GAP ROAD NORTH) AT MP PARKING 8.78 ON RIGHT 0928 6 3 103414 WALKER CAMP PRONG ADJACENT TO ROUTE 0010N NORTH DISTRICT YES PUBLIC 9.236 AS 10 PARKING (NEWFOUND GAP ROAD NORTH) AT MP 9.58 ON RIGHT 0931 3 60047 ALUM CAVE BLUFFS FROM ROUTE 0010N (NEWFOUND GAP TO ROUTE 0010N (NEWFOUND GAP NORTH DISTRICT YES PUBLIC 12.585 AS 10 6 TRAILHEAD PARKING ROAD NORTH) AT MP 10.33 ON LEFT ROAD NORTH) AT MP 10.37 ON LEFT 0932 3 60049 ALUM CAVE BLUFFS FROM ROUTE 0010N (NEWFOUND GAP TO ROUTE 0010N (NEWFOUND GAP NORTH DISTRICT YES PUBLIC 13,796 6 AS 10 TRAILHEAD OVERFLOW ROAD NORTH) AT MP 10.41 ON LEFT ROAD NORTH) AT MP 10.46 ON LEFT PARKING 0938 3 103423 PULLOUT PARKING AT MP ADJACENT TO ROUTE 0010N NORTH DISTRICT YES PUBLIC 3,885 10 6 AS (NEWFOUND GAP ROAD NORTH) AT MP 11.88 11.98 ON LEFT 0946 6 3 60070 **ROCKY HOLLOW PARKING** FROM ROUTE 0010N (NEWFOUND GAP TO ROUTE 0010N (NEWFOUND GAP NORTH DISTRICT YES PUBLIC 11,435 AS 10 ROAD NORTH) AT MP 13.54 ON LEFT ROAD NORTH) AT MP 13.56 ON LEFT (PARKING AT MP 13.35)

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Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Non-NPS Routes	Concession Route
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	PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)												
Route	e ected	lteration Collected	FMSS	cessior		Route De	scription	Maintenance	_م	Access	Area	Surf.	Area
No.		Coll	Number	Con	Route Name	From	То	District	FLTP	Level	(SQ FT)	Туре	Мар
0948	6	3	103432		MORTON MOUNTAIN TUNNEL NORTH PARKING	ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 13.85 ON LEFT		NORTH DISTRICT	YES	PUBLIC	5,323	AS	10
0949	6	3	103434		MORTON MOUNTAIN TUNNEL SOUTH PARKING	ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 13.94 ON LEFT		NORTH DISTRICT	YES	PUBLIC	3,639	AS	10
0954	6	3	60075		PARKING AT MP 14.4	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 14.57 ON RIGHT	TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 14.59 ON RIGHT	NORTH DISTRICT	YES	PUBLIC	6,368	AS	10
0955	6	3	60079		NEWFOUND GAP PARKING AREA	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 14.78 ON LEFT	TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 14.83 ON LEFT	NORTH DISTRICT	YES	PUBLIC	70,838	AS	10
0958	6	3	60082		NEWFOUND GAP OCONALUFTEE OVERLOOK	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 15.47 ON RIGHT	TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 15.54 ON RIGHT	SOUTH DISTRICT	YES	PUBLIC	36,724	AS	10
0959	6	3	60084		DEEP CREEK VALLEY OVERLOOK #1	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 16.64 ON RIGHT		SOUTH DISTRICT	YES	PUBLIC	5,574	AS	10
0960ZZ	6	3	6008 <i>5</i>		SWINGING BRIDGES PARKING AREAS (DEEP CREEK VALLEY OVERLOOK #2)	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 16.96 ON RIGHT	TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 17.01 ON RIGHT	SOUTH DISTRICT	YES	PUBLIC	16,065	AS	10
0963	6	3	60086		WEBB OVERLOOK PARKING	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 17.79 ON RIGHT	TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 17.84 ON RIGHT	SOUTH DISTRICT	YES	PUBLIC	10,698	AS	10
0964	6	3	74827		THOMAS DIVIDE TRAIL PULLOUT PARKING	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 18.29 ON RIGHT		SOUTH DISTRICT	YES	PUBLIC	2,582	AS	10
0965	6	3	60087		MOUNTAIN LOGGING INFORMATION PARKING	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 18.63 ON RIGHT	TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 18.66 ON RIGHT	SOUTH DISTRICT	YES	PUBLIC	9,240	AS	10
0970	6	3	60525		OCONALUFTEE RIVER PARKING #4	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 22.84 ON LEFT		SOUTH DISTRICT	YES	PUBLIC	7,555	AS	11

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	PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)											
Route No.	Cycle Collected	lteration Collected	FMSS Number	o Route Name	Route De	scription To	Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map
0971	6	3	60526	KANATI FORK TRAILHEAD PARKING (QUIET WALKWAY PARKING #6)	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 23.26 ON LEFT		SOUTH DISTRICT	YES	PUBLIC	7,949	AS	11
0972	6	3	75200	KEPHART PRONG TRAIL PULLOUT PARKING #1	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 23.60 ON LEFT		SOUTH DISTRICT	YES	PUBLIC	5,200	AS	11
0973	6	3	74835	KEPHART PRONG TRAIL PULLOUT PARKING #2	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 23.65 ON RIGHT		SOUTH DISTRICT	YES	PUBLIC	4,022	AS	11
0979ZZ	6	3	75230	SMOKEMONT CAMPGROUND BRIDGE PULLOUT PARKING AREAS	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 27.44 ON RIGHT AND LEFT		SOUTH DISTRICT	YES	PUBLIC	4,223	AS	12A
0982	6	3	60529	COUCHES CREEK PARKING (OCONALUFTEE RIVER PULLOUT PARKING #12)	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 29.19 ON LEFT		SOUTH DISTRICT	YES	PUBLIC	2,459	AS	12
0984	6	3	60530	OCONALUFTEE RIVER PARKING #14	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 30.40 ON LEFT		SOUTH DISTRICT	YES	PUBLIC	2,587	AS	12
0986A	6	3	60535	OCONALUFTEE VISITOR CENTER AND RV BUS PARKING	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 30.54 ON LEFT	TO ROUTE 0986C (OCONALUFTEE VISITOR CENTER PRIMARY PARKING) AND ROUTE 0986B (OCONALUFTEE VISITOR CENTER EMPLOYEE PARKING)	SOUTH DISTRICT	YES	PUBLIC	24,420	AS	12
0986B	6	3	103444	OCONALUFTEE VISITOR CENTER EMPLOYEE PARKING	FROM ROUTE 0986A (OCONALUFTEE VISITOR CENTER AND RV BUS PARKING)	TO PARKING	SOUTH DISTRICT	YES	PUBLIC	7,397	AS	12
0986C	6	3	103446	OCONALUFTEE VISITOR CENTER PRIMARY PARKING	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 30.72 ON LEFT	TO ROUTE 0986A (OCONALUFTEE VISITOR CENTER AND RV BUS PARKING)	SOUTH DISTRICT	YES	PUBLIC	45,463	AS	12
0987	6	3	60537	SOUTH ENTRANCE TURNAROUND	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 31.55 ON LEFT	TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 31.62 ON LEFT	SOUTH DISTRICT	YES	PUBLIC	8,188	AS	12

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	PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)												
Route No.	ycle ollected	lteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map
110.	00	±υ	Homber	U.	Koole Nullie	From	То					71	
0988	6	3	75287		SOUTH ENTRANCE (CHEROKEE) SIGN PULLOUT PARKING	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 31.79 ON LEFT		SOUTH DISTRICT	YES	PUBLIC	2,991	AS	12
0989A	6	3	60558		SUGARLANDS VISITOR CENTER PARKING A	FROM ROUTE 0142 (SUGARLANDS VISITOR CENTER LOOP ROAD) AT MP 0.01 ON RIGHT	TO ROUTE 0142 (SUGARLANDS VISITOR CENTER LOOP ROAD) AT MP 0.07 ON RIGHT AND ROUTE 0989C (SUGARLANDS VISITOR CENTER BUS PARKING)	NORTH DISTRICT	YES	PUBLIC	20,041	AS	9B
09898	6	3	103447		SUGARLANDS VISITOR CENTER PARKING B	FROM ROUTE 0142 (SUGARLANDS VISITOR CENTER LOOP ROAD) AT MP 0.10 ON RIGHT	TO ROUTE 0142 (SUGARLANDS VISITOR CENTER LOOP ROAD) AT MP 0.17 ON RIGHT AND ROUTE 0989C (SUGARLANDS VISITOR CENTER BUS PARKING)	NORTH DISTRICT	YES	PUBLIC	27,911	AS	9B
0989C	6	3	103452		SUGARLANDS VISITOR CENTER BUS PARKING	FROM ROUTE 0142 (SUGARLANDS VISITOR CENTER LOOP ROAD) AT MP 0.17 ON LEFT AND ROUTE 0989C (SUGARLANDS VISITOR CENTER BUS PARKING)	TO ROUTE 0142 (SUGARLANDS VISITOR CENTER LOOP ROAD) AT MP 0.06 ON LEFT AND ROUTE 0989B (SUGARLANDS VISITOR CENTER PARKING B)	NORTH DISTRICT	YES	PUBLIC	39,486	AS	9B
0990	6	3	60574		FIGHTING CREEK GAP ROAD TURNAROUND	FROM ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 0.66 ON RIGHT	TO ROUTE 001 3ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 0.68 ON RIGHT	NORTH DISTRICT	YES	PUBLIC	3,301	AS	9
0993	6	3	60575		FIGHTING CREEK PARKING #1	FROM ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.27 ON RIGHT	TO ROUTE 001 3ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.30 ON RIGHT	NORTH DISTRICT	YES	PUBLIC	5,923	AS	8,9
0994	6	3	60576		FIGHTING CREEK PARKING #2	FROM ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.35 ON RIGHT	TO ROUTE 001 3ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.37 ON RIGHT	NORTH DISTRICT	YES	PUBLIC	5,273	AS	8,9
0995	6	3	60577		MALONEY POINT PARKING	FROM ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.45 ON RIGHT	TO ROUTE 001 3ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.47 ON RIGHT	NORTH DISTRICT	YES	PUBLIC	7,057	AS	8,9

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	PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)											
Route	cle lected	lteration Collected	FMSS	rcessio	Route De	escription	Maintenance	FLTP	Access	Area	Surf.	
No.	δõ	Col Iter	Number	్రే Route Name	From	То	District	±	Level	(SQ FT)	Туре	Мар
0996A	6	3	60578	LAUREL FALLS PARKING A	ADJACENT TO ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.80 ON LEFT		NORTH DISTRICT	YES	PUBLIC	8,030	AS	8,9
0996B	6	3	103459	LAUREL FALLS PARKING B	ADJACENT TO ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.82 ON RIGHT		NORTH DISTRICT	YES	PUBLIC	8,485	AS	8,9
0998	6	3	60579	LITTLE RIVER GORGE PARKING #1 (MILLSAP PARKING)	FROM ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT MP 0.32 ON LEFT	TO ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT MP 0.30 ON LEFT	NORTH DISTRICT	YES	PUBLIC	11,641	AS	8
0999	6	3	60584	LITTLE RIVER GORGE PARKING #2	ADJACENT TO ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT MP 4.13 ON LEFT		NORTH DISTRICT	YES	PUBLIC	3,587	AS	7
1000	6	3	60588	LITTLE RIVER GORGE PARKING #3	ADJACENT TO ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT MP 5.13 ON RIGHT		NORTH DISTRICT	YES	PUBLIC	1,761	AS	7
1001	6	3	60592	LITTLE RIVER GORGE PARKING #4	ADJACENT TO ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT MP 5.94 ON RIGHT		NORTH DISTRICT	YES	PUBLIC	1,900	AS	7
1002	6	3	60595	SINKS BRIDGE AND TRAILHEAD PARKING	FROM ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT MP 6.79 ON LEFT	TO PARKING	NORTH DISTRICT	YES	PUBLIC	8,120	AS	7
1003ZZ	6	3	60612	MIDDLE PRONG LITTLE RIVE PARKING AREAS	ADJACENT TO ROUTE 0016 (TOWNSEND ENTRANCE ROAD) ON LEFT AND RIGHT SIDES		CADES COVE DISTRICT	YES	PUBLIC	24,614	AS	6
1004	6	3	60598	TREMONT BRIDGE PARKING	FROM ROUTE 0015 (LAUREL CREEK ROAD) AT MP 0.21 ON LEFT	TO PARKING	CADES COVE DISTRICT	YES	PUBLIC	2,475	AS	6
1005	6	3	103475	LAUREL CREEK PARKING #1	ADJACENT TO ROUTE 0015 (LAUREL CREEK ROAD) AT MP 0.49 ON RIGHT		CADES COVE DISTRICT	YES	PUBLIC	2,874	AS	6
1006	6	3	60603	LAUREL CREEK PARKING #2	ADJACENT TO ROUTE 0015 (LAUREL CREEK ROAD) AT MP 2.71 ON LEFT		CADES COVE DISTRICT	YES	PUBLIC	2,072	AS	6
1008	6	3	103480	SCHOOLHOUSE GAP TRAIL PARKING	ADJACENT TO ROUTE 0015 (LAUREL CREEK ROAD) AT MP 3.72 ON RIGHT		CADES COVE DISTRICT	YES	PUBLIC	6,107	AS	6
1010	6	3	60606	LAUREL CREEK PARKING #5	ADJACENT TO ROUTE 0015 (LAUREL CREEK ROAD) AT MP 6.64 ON RIGHT		CADES COVE DISTRICT	YES	PUBLIC	6,540	AS	6

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				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon

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				E	PAR	KING AREA INVENTORY (	1300 SERIES FMSS LOCAT	IONS)					
Route	Cycle Collected	tion scted	FMSS	cessio		Route De	scription	Maintenance	٩	Access	Area	Surf.	Area
No.	S C C	ltera Collo	Number	Con	Route Name	From	To District		FLTP	Level	(SQ FT)	Туре	Мар
1011	6	3	60609		LAUREL CREEK PARKING #6	ADJACENT TO ROUTE 0015 (LAUREL CREEK ROAD) AT MP 7.20 ON LEFT		CADES COVE DISTRICT	YES	PUBLIC	3,218	AS	5
1012	6	3	60611		CADES COVE KIOSK PARKING	ADJACENT TO ROUTE 0015 (LAUREL CREEK ROAD) AT MP 7.70 ON LEFT		CADES COVE DISTRICT	YES	PUBLIC	16,860	AS	5
1013	6	3	103482		CADES COVE RANGER STATION PARKING	ADJACENT TO ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD) AT MP 0.31 ON RIGHT		CADES COVE DISTRICT	YES	PUBLIC	3,404	AS	5
1014	6	3	60767		CADES COVE STORE AND BIKE RENTAL PARKING	FROM ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD) AT MP 0.31 ON LEFT	TO ROUTE 0232ZZ (CADES COVE CAMPGROUND ROADS)	CADES COVE DISTRICT	YES	PUBLIC	23,237	AS	5
101 <i>5</i> ZZ	6	3	74478		CADES COVE PICNIC AREA PARKING AREAS	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) ON LEFT AND RIGHT SIDES		CADES COVE DISTRICT	YES	PUBLIC	15,259	AS	5
1016	6	3	58126		CADES COVE MAINTENANCE AREA PARKING	FROM ROUTE 0232ZZ (CADES COVE CAMPGROUND ROADS)	TO PARKING	CADES COVE DISTRICT	NO	NONPUBLIC	20,370	AS	5
101 <i>7</i>	6	3	74532		CADES COVE DUMP STATION	FROM ROUTE 0232ZZ (CADES COVE CAMPGROUND ROADS)	TO ROUTE 0232ZZ (CADES COVE CAMPGROUND ROADS)	CADES COVE DISTRICT	YES	PUBLIC	5,569	AS	5
1018	6	3	74611		TREMONT ROAD PARKING AREA #1	FROM ROUTE 0128 (TREMONT ROAD) AT MP 1.09 ON RIGHT	TO PARKING	CADES COVE DISTRICT	NO	PUBLIC	289	GR	6
1019	6	3	74612		TREMONT ROAD PARKING AREA #2	ADJACENT TO ROUTE 0128 (TREMONT ROAD) AT MP 1.26 ON LEFT		CADES COVE DISTRICT	NO	PUBLIC	1,974	GR	6
1020	6	3	74601		TREMONT ROAD PARKING AREA #3	FROM ROUTE 0128 (TREMONT ROAD) AT MP 2.00 ON RIGHT	TO PARKING	CADES COVE DISTRICT	YES	PUBLIC	8,361	AS	6
1021	6	3	74602		TREMONT ROAD PARKING AREA #4	ADJACENT TO ROUTE 0128 (TREMONT ROAD) AT MP 2.01 ON RIGHT		CADES COVE DISTRICT	NO	PUBLIC	852	GR	6
1022	6	3	60741		JOHN OLIVER PLACE PARKING	FROM ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 0.98 ON RIGHT	TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 1.00 ON RIGHT	CADES COVE DISTRICT	YES	PUBLIC	4,774	AS	5

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Route	le ected	lteration Collected	FMSS	cessio		Route De	scription	Maintenance	FLTP	Access	Area	Surf.	
No.	ς Ω	lterc Coll	Number	Con	Route Name	From	То	District	3	Level	(SQ FT)	Туре	Мар
1023	6	3	60743		JOHN OLIVER PLACE PARKING #2	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 1.11 ON RIGHT		CADES COVE DISTRICT	YES	PUBLIC	2,793	AS	5
1024	6	3	60744		METHODIST CHURCH PARKING	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 2.48 ON RIGHT		CADES COVE DISTRICT	YES	PUBLIC	1,907	AS	5
1025	6	3	60745		MISSIONARY BAPTIST CHURCH PARKING	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 3.06 ON LEFT		CADES COVE DISTRICT	YES	PUBLIC	2,528	AS	5
1026	6	3	60746		THE WILDLIFE OVERLOOK PARKING	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 3.56 ON LEFT		CADES COVE DISTRICT	YES	PUBLIC	6,292	AS	5
1027	6	3	60747		EARLY DAYS PARKING	FROM ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 3.95 ON LEFT	TO PARKING	CADES COVE DISTRICT	YES	PUBLIC	6,553	AS	5
1029	6	3	60748		ELIJAH OLIVER PLACE TRAIL PARKING	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 4.48 ON LEFT		CADES COVE DISTRICT	YES	PUBLIC	7,243	AS	5
1030A	6	3	60749		CADES COVE NATURE TRAIL PARKING #1	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 5.88 ON RIGHT		CADES COVE DISTRICT	YES	PUBLIC	775	AS	5
1030B	6	3	103510		CADES COVE NATURE TRAIL PARKING #2	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 5.90 ON RIGHT		CADES COVE DISTRICT	YES	PUBLIC	1,198	AS	5
1031	6	3	60750		DAN LAWSON PLACE PARKING	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 6.70 ON RIGHT		CADES COVE DISTRICT	YES	PUBLIC	2,016	AS	5
1032	6	3	60751		TIPTON PLACE PARKING	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 7.29 ON LEFT		CADES COVE DISTRICT	YES	PUBLIC	1,607	AS	5
1033	6	3	60752		VALLEY VIEW PARKING	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 7.88 ON LEFT		CADES COVE DISTRICT	YES	PUBLIC	1,684	AS	5
1034	6	3	60753		CARTER SHIELDS CABIN PARKING	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 8.16 ON RIGHT		CADES COVE DISTRICT	YES	PUBLIC	926	AS	5

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Route	Cycle Collected	ation lected	FMSS	Icessio		Route De	scription	Maintenance	FLTP	Access	Area	Surf.	
No.	δõ	ol Iter	Number	Ŝ	Route Name	From	То	District	đ	Level	(SQ FT)	Туре	Мар
1035	6	3	60754		LONE GROVE PARKING	ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 8.94 ON LEFT		CADES COVE DISTRICT	YES	PUBLIC	1,768	AS	5
1036	6	3	60761		DEEP CREEK FALLS AND TRAIL PARKING	FROM ROUTE 0116 (WEST DEEP CREEK ROAD) AT MP 0.52 ON LEFT	TO ROUTE 0116 (WEST DEEP CREEK ROAD) AT MP 0.58 ON LEFT	SOUTH DISTRICT	YES	PUBLIC	18,976	AS	13A
1037A	6	3	60762		CABLE MILL PARKING AREA A	ADJACENT TO ROUTE 0123 (CABLE MILL ROAD) AT MP 0.17 ON LEFT		CADES COVE DISTRICT	YES	PUBLIC	4,813	AS	5
1037B	6	3	103516		CABLE MILL PARKING AREA B	ADJACENT TO ROUTE 0123 (CABLE MILL ROAD) AT MP 0.17 ON RIGHT		CADES COVE DISTRICT	YES	PUBLIC	5,130	AS	5
1037C	6	3	103518		CABLE MILL RV AND BUS PARKING AREA C	ADJACENT TO ROUTE 0123 (CABLE MILL ROAD) AT MP 0.23 ON LEFT		CADES COVE DISTRICT	YES	PUBLIC	4,979	AS	5
1037D	6	3	103520		CABLE MILL PARKING AREA D	FROM ROUTE 0123 (CABLE MILL ROAD) AT MP 0.24 ON RIGHT	TO ROUTE 0123 (CABLE MILL ROAD) AT MP 0.27 ON LEFT	CADES COVE DISTRICT	YES	PUBLIC	9,576	AS	5
1038ZZ	6	3	76483		DEEP CREEK PICNIC AREA PARKING AREAS	ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) ON LEFT AND RIGHT SIDES		SOUTH DISTRICT	YES	PUBLIC	14,974	AS	13A
1039ZZ	6	3	76560		DEEP CREEK CAMPGROUND PARKING AREAS	ADJACENT TO ROUTE 0236ZZ (DEEP CREEK CAMPGROUND UPPER LOOPS) ON LEFT SIDE		SOUTH DISTRICT	YES	PUBLIC	15,945	AS	13A
1040	6	3	103522		DEEP CREEK EMERGENCY VEHICLE PARKING	ADJACENT TO ROUTE 0116 (WEST DEEP CREEK ROAD) AT MP 0.59 ON RIGHT		SOUTH DISTRICT	NO	NONPUBLIC	552	AS	13A
1041	6	3	103523		DEEP CREEK PICNIC SHELTER PARKING	ADJACENT TO ROUTE 0116 (WEST DEEP CREEK ROAD) AT MP 0.20 ON LEFT		SOUTH DISTRICT	YES	PUBLIC	1,805	AS	13A
1042	6	3	75328		DEEP CREEK CAMPGROUND ENTRANCE PARKING	ADJACENT TO ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.07 ON RIGHT		SOUTH DISTRICT	YES	PUBLIC	1,525	AS	13A
1043	6	3	103526		DEEP CREEK CAMPGROUND DUMP STATION	FROM ROUTE 0236ZZ (DEEP CREEK CAMPGROUND UPPER LOOPS) AT MP 0.37 ON RIGHT	TO ROUTE 0236ZZ (DEEP CREEK CAMPGROUND UPPER LOOPS) AT MP 0.39 ON RIGHT	SOUTH DISTRICT	YES	PUBLIC	2,928	AS	13A

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Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Concession Route	
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon

	PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)											
Route	ile lected	lteration Collected	FMSS	Icessio	Route De	escription	Maintenance	FLTP	Access	Area	Surf.	Area
No.	ςς Υ	Col Col	Number	ర్తి Route Name	From	То	District	5	Level	(SQ FT)	Туре	Мар
1044	6	3	103527	DEEP CREEK HORSE TRAILER PARKING	FROM ROUTE 0116 (WEST DEEP CREEK ROAD) AT MP 0.12 ON LEFT	TO PARKING	SOUTH DISTRICT	NO	PUBLIC	8,478	GR	13A
1045	6	3	103530	GRSM/BLRI BOUNDARY PARKING	FROM ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 0.00 ON RIGHT	TO PARKING	SOUTH DISTRICT	YES	PUBLIC	7,130	AS	16
1046	6	3	103532	BLACK CAMP GAP PARKING	FROM ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 0.27 ON LEFT	TO ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 0.29 ON LEFT	SOUTH DISTRICT	YES	PUBLIC	5,055	AS	16
1048	6	3	103534	FLAT CREEK TRAIL PARKING	ADJACENT TO ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 1.64 ON LEFT		SOUTH DISTRICT	YES	PUBLIC	1,816	AS	16
1049	6	3	103536	POLLS GAP TRAIL PARKING	FROM ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 2.51 ON RIGHT	TO PARKING	SOUTH DISTRICT	YES	PUBLIC	2,510	AS	16
1050	6	3	103538	MAPLE TREE PARKING	FROM ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 2.67 ON LEFT	TO ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 2.69 ON LEFT	SOUTH DISTRICT	YES	PUBLIC	5,458	AS	16
1051	6	3	103540	GATLINBURG BYPASS PARK ENTRANCE SIGN PARKING	ADJACENT TO ROUTE 0012ZZ (GATLINBURG BYPASS ROAD AND RAMPS) AT MP 0.67 ON RIGHT		NORTH DISTRICT	YES	PUBLIC	2,001	AS	9A
1052	6	3	60555	GATLINBURG OVERLOOK PARKING AREA #1	FROM ROUTE 0012ZZ (GATLINBURG BYPASS ROAD AND RAMPS) AT MP 2.05 ON LEFT	TO ROUTE 0012ZZ (GATLINBURG BYPASS ROAD AND RAMPS) AT MP 2.10 ON LEFT	NORTH DISTRICT	YES	PUBLIC	9,459	AS	9
1053	6	3	60556	GATLINBURG OVERLOOK PARKING AREA #2	FROM ROUTE 0012ZZ (GATLINBURG BYPASS ROAD AND RAMPS) AT MP 2.86 ON LEFT	TO ROUTE 0012ZZ (GATLINBURG BYPASS ROAD AND RAMPS) AT MP 2.92 ON LEFT	NORTH DISTRICT	YES	PUBLIC	9,181	AS	9
1054	6	3	60630	LAKEVIEW DRIVE WEST PARKING #1	FROM ROUTE 0020 (LAKEVIEW DRIVE WEST) AT MP 0.08 ON RIGHT	TO ROUTE 0020 (LAKEVIEW DRIVE WEST) AT MP 0.10 ON RIGHT	SOUTH DISTRICT	YES	PUBLIC	6,219	AS	4
1056	6	3	103542	TWENTY MILE RANGER STATION PARKING #1	FROM ROUTE 0151 (TWENTY MILE RANGER STATION ROAD) AT MP 0.07 ON RIGHT	TO PARKING	SOUTH DISTRICT	NO	PUBLIC	433	GR	1
1057	6	3	103545	TWENTY MILE RANGER STATION PARKING #2	FROM ROUTE 0151 (TWENTY MILE RANGER STATION ROAD) AT MP 0.09 ON RIGHT	TO PARKING	SOUTH DISTRICT	NO	NONPUBLIC	1,493	GR	1

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	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line

MRP = Manually Rated Polygon

PKG = Parking Areas

NC = Not Collected

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)													
Route No.	Cycle Collected	lteration Collected	FMSS Number	Concession		Route Description		Maintenance	₽.	Access	Area	Surf.	Area
					Route Name	From	То	District	FLTP	Level	(SQ FT)	Туре	Мар
1058	6	3	103547		TWENTY MILE TRAILHEAD PARKING	FROM END OF ROUTE 0151 (TWENTY MILE RANGER STATION ROAD)	TO ROUTE 0459 (TWENTY MILE BOUNDARY ACCESS ROAD)	SOUTH DISTRICT	NO	PUBLIC	4,387	GR	1
1059	6	3	103548		ABRAMS CREEK RANGER STATION PARKING	FROM ROUTE 0130 (ABRAMS CREEK CAMPGROUND ACCESS ROAD) AT MP 0.23 ON LEFT	TO PARKING	CADES COVE DISTRICT	NO	NONPUBLIC	2,391	GR	1A
1060A	6	3	74570		ABRAMS CREEK CAMPGROUND ROAD PARKING #1	ADJACENT TO ROUTE 0130 (ABRAMS CREEK CAMPGROUND ACCESS ROAD) AT MP 0.30 ON LEFT		CADES COVE DISTRICT	NO	PUBLIC	1,924	GR	1A
1060B	6	3	74562		ABRAMS CREEK CAMPGROUND ROAD PARKING #2	ADJACENT TO ROUTE 0130 (ABRAMS CREEK CAMPGROUND ACCESS ROAD) AT MP 0.30 ON RIGHT		CADES COVE DISTRICT	NO	PUBLIC	1,784	GR	1A
1061	6	3	103551		FOOTHILLS PARKWAY SOUTHWEST ENTRANCE SIGN PARKING #1	ADJACENT TO ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 71.92 ON LEFT		CADES COVE DISTRICT	YES	PUBLIC	2,771	AS	1
1062	6	3	60719		FOOTHILLS PARKWAY SOUTHWEST PARKING #1	FROM ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 68.62 ON LEFT	TO ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 68.7 ON LEFT	CADES COVE DISTRICT	YES	PUBLIC	13,180	AS	1
1063	6	3	60720		FOOTHILLS PARKWAY SOUTHWEST PARKING #2	FROM ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 68.22 ON LEFT	TO ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 68.28 ON LEFT	CADES COVE DISTRICT	YES	PUBLIC	18,560	AS	1
1064	6	3	60721		FOOTHILLS PARKWAY SOUTHWEST PARKING #3	FROM ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 67.71 ON LEFT	TO ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 67.75 ON LEFT	CADES COVE DISTRICT	YES	PUBLIC	7,897	AS	1
1065	6	3	60722		FOOTHILLS PARKWAY SOUTHWEST PARKING #4	FROM ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 67.5 ON LEFT	TO ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 67.52 ON LEFT	CADES COVE DISTRICT	YES	PUBLIC	5,143	AS	1
1066	6	3	60723		FOOTHILLS PARKWAY SOUTHWEST PARKING #5	FROM ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 65.69 ON LEFT	TO ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 65.72 ON LEFT	CADES COVE DISTRICT	YES	PUBLIC	7,935	AS	1A

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Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	= Concession Route	
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line

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PKG = Parking Areas NC = Not Collected

	PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)											
Route	e ected	lteration Collected	FMSS	cession	Route D	escription	Maintenance	ب	Access	Area	Surf.	Area
No.	S C C	ltera Colli	Number	S Route Name	From	То	District	FLTP	Level	(SQ FT)	Туре	Мар
1067	6	3	60724	FOOTHILLS PARKWAY SOUTHWEST PARKING #6	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 64.82 ON LEFT	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 64.88 ON LEFT	CADES COVE DISTRICT	YES	PUBLIC	23,447	AS	1A
1068	6	3	60725	FOOTHILLS PARKWAY SOUTHWEST PARKING #7	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 61.48 ON LEFT	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 61.52 ON LEFT	CADES COVE DISTRICT	YES	PUBLIC	1 <i>5</i> ,608	AS	1
1069	6	3	60726	FOOTHILLS PARKWAY SOUTHWEST PARKING #8	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 61.29 ON RIGHT	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 61.34 ON RIGHT	CADES COVE DISTRICT	YES	PUBLIC	13,062	AS	1
1070	6	3	60727	FOOTHILLS PARKWAY SOUTHWEST PARKING #9	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 61 ON LEFT	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 61.05 ON LEFT	CADES COVE DISTRICT	YES	PUBLIC	10,643	AS	1
1071	6	3	60728	FOOTHILLS PARKWAY SOUTHWEST PARKING #10	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 60.42 ON LEFT	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 60.48 ON LEFT	CADES COVE DISTRICT	YES	PUBLIC	16,465	AS	1
1072	6	3	60729	FOOTHILLS PARKWAY SOUTHWEST PARKING #11	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 60.43 ON RIGHT	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 60.46 ON RIGHT	CADES COVE DISTRICT	YES	PUBLIC	6,249	AS	1
1073	6	3	60730	FOOTHILLS PARKWAY SOUTHWEST PARKING #12	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 58.67 ON RIGHT	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 58.69 ON RIGHT	CADES COVE DISTRICT	YES	PUBLIC	4,767	AS	1
1074	6	3	60731	FOOTHILLS PARKWAY SOUTHWEST PARKING #13	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 58.27 ON RIGHT	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 58.30 ON RIGHT	CADES COVE DISTRICT	YES	PUBLIC	8,387	AS	1
1075	6	3	60732	FOOTHILLS PARKWAY SOUTHWEST PARKING #14	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 57.72 ON LEFT	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 57.75 ON LEFT	CADES COVE DISTRICT	YES	PUBLIC	9,654	AS	1
1076	6	3	60733	FOOTHILLS PARKWAY SOUTHWEST PARKING #15	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 56.90 ON LEFT	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 56.93 ON LEFT	CADES COVE DISTRICT	YES	PUBLIC	12,384	AS	2

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	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line

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	PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)												
Route	Cycle Collected	ation lected	FMSS	Icessio		Route De	scription	Maintenance	FLTP	Access	Area	Surf.	Area
No.	Š3	Len Col	Number	So	Route Name	From	То	District	5	Level	(SQ FT)	Туре	Мар
1077	6	3	60734		FOOTHILLS PARKWAY SOUTHWEST PARKING #16	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 56.52 ON LEFT	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 56.70 ON LEFT	CADES COVE DISTRICT	YES	PUBLIC	31,956	AS	2
1078	6	3	103554		FOOTHILLS PARKWAY NORTHEAST ENTRANCE SIGN PARKING #1	ADJACENT TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 55.37 ON RIGHT		CADES COVE DISTRICT	YES	PUBLIC	3,355	AS	2
1079	6	3	103557		FOOTHILLS PARKWAY SOUTHWEST ENTRANCE SIGN PARKING #2	ADJACENT TO ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F) AT MP 54.81 ON LEFT		CADES COVE DISTRICT	YES	PUBLIC	2,966	AS	2
1080	6	3	103558		FOOTHILLS PARKWAY SOUTHWEST PARKING #17	FROM ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F) AT MP 53.98 ON LEFT	TO ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F) AT MP 54.01 ON LEFT	CADES COVE DISTRICT	YES	PUBLIC	13,094	AS	2
1083	6	3	103584		FOOTHILLS PARKWAY SOUTHWEST PARKING #20	FROM ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F) AT MP 51.13 ON LEFT	TO ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F) AT MP 51.32 ON LEFT	CADES COVE DISTRICT	YES	PUBLIC	37,302	AS	2
1092	6	3	103604		FOOTHILLS PARKWAY SOUTHWEST PARKING #29	FROM ROUTE 0008E (FOOTHILLS PARKWAY SECTION 8E) AT MP 46.26 ON LEFT	TO ROUTE 0008E (FOOTHILLS PARKWAY SECTION 8E) AT MP 46.29 ON LEFT	CADES COVE DISTRICT	YES	PUBLIC	6,276	AS	2
1095	6	3	103608		FOOTHILLS PARKWAY SOUTHWEST PARKING #32	FROM ROUTE 0008E (FOOTHILLS PARKWAY SECTION 8E) AT MP 44.11 ON LEFT	TO ROUTE 0008E (FOOTHILLS PARKWAY SECTION 8E) AT MP 46.13 ON LEFT	CADES COVE DISTRICT	YES	PUBLIC	6,817	AS	3
1101ZZ	6	3	76868		COLLINS CREEK PICNIC AREA LOWER LOOP PARKING AREAS	ADJACENT TO ROUTE 0205ZZ (COLLINS CREEK PICNIC AREA ROADS) ON LEFT AND RIGHT SIDES		SOUTH DISTRICT	YES	PUBLIC	17,049	AS	11
1102ZZ	6	3	76874		COLLINS CREEK PICNIC AREA UPPER LOOP PARKING AREAS	ADJACENT TO ROUTE 0205ZZ (COLLINS CREEK PICNIC AREA ROADS) ON LEFT AND RIGHT SIDES		SOUTH DISTRICT	YES	PUBLIC	10,915	AS	11
1104	6	3	74530		INTERPRETATION AND VISITOR SERVICES PARKING	FROM ROUTE 0438A (CADES COVE RESIDENCE ROAD A) AT MP 0.05 ON RIGHT	TO PARKING	CADES COVE DISTRICT	NO	NONPUBLIC	4,124	AS	5

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	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line

PKG NC

- $\mathsf{MRP}=\mathsf{Manually}\;\mathsf{Rated}\;\mathsf{Polygon}$
- PKG = Parking Areas
- NC = Not Collected

	PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)												
Route	e ected	lteration Collected	FMSS	cessior		Route De	scription	Maintenance	FLTP	Access	Area	Surf.	Area
No.	λ ΰ ΰ	ltero Coll	Number	Con	Route Name	From	То	District	5	Level	(SQ FT)	Туре	Мар
1105	6	3	60718		LITTLE GREENBRIER SCHOOL PARKING	ADJACENT TO ROUTE 0023 (WEARS COVE GAP ROAD) AT MP 0.46 ON RIGHT		NORTH DISTRICT	YES	PUBLIC	586	AS	7
1106	6	3	60717		METCALF BOTTOMS PARKING	ADJACENT TO ROUTE 0023 (WEARS COVE GAP ROAD) AT MP 0.02 ON RIGHT		NORTH DISTRICT	YES	PUBLIC	1,406	AS	7
1107ZZ	6	3	103654		METCALF BOTTOMS PICNIC AREA SOUTH PARKING AREAS	ADJACENT TO ROUTE 0200 (METCALF BOTTOMS PICNIC AREA ROAD SOUTH) ON LEFT AND RIGHT SIDES		NORTH DISTRICT	YES	PUBLIC	8,994	AS	7
1108ZZ	6	3	103659		METCALF BOTTOMS PICNIC AREA NORTH PARKING AREAS	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) ON LEFT AND RIGHT SIDES		NORTH DISTRICT	YES	PUBLIC	33,675	AS	7
1109A	6	3	60764		TREMONT ROAD TRAILER PARKING ACCESS	FROM ROUTE 0128 (TREMONT ROAD) AT MP 2.06 ON RIGHT	TO ROUTE 0128 (TREMONT ROAD) AT MP 2.08 ON RIGHT AND ROUTE 1109B (TREMONT ROAD TRAILER PARKING)	CADES COVE DISTRICT	YES	PUBLIC	2,343	AS	6
1109B	6	3	103672		TREMONT ROAD TRAILER PARKING	FROM ROUTE 1109A (TREMONT ROAD TRAILER PARKING ACCESS)	TO PARKING	CADES COVE DISTRICT	NO	PUBLIC	4,598	GR	6
1110	6	3	74608		TREMONT INSTITUTE PARKING #1	ADJACENT TO ROUTE 0433 (TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD) AT MP 0.06 ON RIGHT		CADES COVE DISTRICT	YES	PUBLIC	2,286	AS	6
1111	6	3	74559		TREMONT INSTITUTE PARKING #2	FROM ROUTE 0433 (TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD) AT MP 0.06 ON LEFT	TO PARKING	CADES COVE DISTRICT	YES	PUBLIC	11,732	AS	6
1112	6	3	103676		TREMONT EVENT PARKING	FROM ROUTE 0433 (TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD) AT MP 0.16 ON RIGHT	TO PARKING	CADES COVE DISTRICT	YES	PUBLIC	12,210	AS	6
1113	6	3	103677		TREMONT FALLS TRAILHEAD PARKING	ADJACENT TO ROUTE 0433 (TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD) AT MP 0.20 ON LEFT		CADES COVE DISTRICT	YES	PUBLIC	3,139	AS	6

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Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven Black = Non-NPS Routes		Concession Route
	Yellow = Unpayed Routes, DCV not Driven	Blue = Paved Parking Areas		
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon

				-	PAR	KING AREA INVENTORY (	1300 SERIES FMSS LOCAT	IONS)					
Route	ile lected	rtion ected	FMSS	cession		Route De	scription	Maintenance	FLTP	Access	Area	Surf.	Area
No.	0 C S	ltera Collo	Number	Con	Route Name	From	То	District	3	Level	(SQ FT)	Туре	Мар
1114	6	3	74560		TREMONT EMPLOYEE HOUSING PARKING	ADJACENT TO ROUTE 0433 (TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD) AT MP 0.24 ON RIGHT		CADES COVE DISTRICT	YES	PUBLIC	1,208	AS	6
1115	6	3	74528		TREMONT ROAD PARKING #1	ADJACENT TO ROUTE 0128 (TREMONT ROAD) AT MP 1.10 ON RIGHT		CADES COVE DISTRICT	YES	PUBLIC	3,569	AS	6
1116	6	3	60617		ELKMONT ROAD PARKING #1	FROM ROUTE 0018 (ELKMONT ROAD) AT MP 0.54 ON RIGHT	TO PARKING	NORTH DISTRICT	YES	PUBLIC	3,053	AS	8
1117	6	3	60620		NPS HOUSING ELKMONT	FROM ROUTE 0018 (ELKMONT ROAD) AT MP 1.08 ON RIGHT	TO PARKING	NORTH DISTRICT	YES	PUBLIC	9,080	AS	8
1118	6	3	76906		JAKES CREEK TRAILHEAD PARKING	FROM ROUTE 0134B (JAKES CREEK ROAD B)	TO PARKING	NORTH DISTRICT	YES	PUBLIC	18,236	AS	8
1119	6	3	76917		JAKES CREEK PUMPHOUSE PARKING	FROM END OF ROUTE 0134A (JAKES CREEK ROAD A)	TO PARKING	NORTH DISTRICT	NO	PUBLIC	3,420	GR	8
1120	6	3	60765		ELKMONT SELF-GUIDING NATURE TRAIL PARKING	FROM ROUTE 0133 (LITTLE RIVER ROAD) AT MP 0.34 ON LEFT	TO PARKING	NORTH DISTRICT	YES	PUBLIC	2,018	AS	8
1121ZZ	6	3	103680		ELKMONT CAMPGROUND PARKING AREAS	ADJACENT TO ROUTE 0233ZZ (ELKMONT CAMPGROUND ROADS) ON RIGHT		NORTH DISTRICT	YES	PUBLIC	7,920	AS	8
1125ZZ	6	3	103691		ELKMONT CAMPGROUND PARKING #5	ADJACENT TO ROUTE 0233ZZ (ELKMONT CAMPGROUND ROADS)		NORTH DISTRICT	YES	PUBLIC	4,622	AS	8
1126	6	3	103692		ELKMONT CAMPGROUND HOST PARKING	FROM ROUTE 0018 (ELKMONT ROAD) AT MP 1.47 ON RIGHT	TO PARKING	NORTH DISTRICT	YES	PUBLIC	1,977	AS	8
1127	NC		80290		ELKMONT MAINTENANCE \ SEWAGE PARKING	FROM END OF ROUTE 0478 (ELKMONT MAINTENANCE\SEWAGE PLANT ROAD)	TO PARKING	NORTH DISTRICT	NO	NONPUBLIC	11,722	GR	8
1133	6	3	74537		CADES COVE STABLE PARKING	FROM END OF ROUTE 0203 (CADES COVE STABLE ACCESS)	TO PARKING	CADES COVE DISTRICT	YES	PUBLIC	9,872	AS	5
1134ZZ	6	3	74572		CADES COVE STABLE ACCESS PARKING AREAS	FROM ROUTE 0203 (CADES COVE STABLE ACCESS) AND ROUTE 1133 (CADES COVE STABLE PARKING)	TO PARKING	CADES COVE DISTRICT	NO	PUBLIC	7,182	GR	5

Page 34 of 46 Report Date: 11/02/2022		Cycle 6 NPS / RIP Rout (Numerical By Summary Route and Su	Federal Lands Highway Road Inventory Program	
Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Non-NPS Routes	Concession Route
	Yellow = Unpayed Routes, DCV not Driven	Blue = Paved Parking Areas		
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon

				_	PAR	KING AREA INVENTORY (	1300 SERIES FMSS LOCAT	IONS)					
Route	e acted	lteration Collected	FMSS	cessior		Route Description		Maintenance	۵.	Access	Area	Surf.	Area
No.		ltera Collo	Number	Conc	Route Name	From	То	District	FLTP	Level	(SQ FT)	Туре	Мар
1135	6	3	58127		OCONALUFTEE MAINTENANCE AREA	FROM ROUTE 0141 (OCONALUFTEE RESIDENCE ROAD) AT MP 0.06 ON RIGHT	TO PARKING	SOUTH DISTRICT	NO	NONPUBLIC	90,724	AS	12
1136	6	3	103712		OCONALUFTEE RESIDENCE PARKING AREA	ADJACENT TO ROUTE 0444 (OCONALUFTEE SEASONAL RESIDENCE ACCESS ROAD) AT MP 0.04 ON LEFT		SOUTH DISTRICT	NO	NONPUBLIC	2,530	AS	12
1137	6	3	74495		LOOK ROCK RANGER STATION PARKING	ADJACENT TO ROUTE 0213 (LOOK ROCK CAMPGROUND AND PICNIC ACCESS) AT MP 0.13 ON RIGHT		CADES COVE DISTRICT	NO	NONPUBLIC	3,598	AS	1A
1139	6	3	74491		LOOK ROCK CAMPGROUND PARKING	ADJACENT TO ROUTE 0230ZZ (LOOK ROCK CAMPGROUND ROADS) AT MP 0.59 ON RIGHT		CADES COVE DISTRICT	YES	PUBLIC	1,022	AS	1A
1140	6	3	74492		LOOK ROCK CAMPGROUND DUMP STATION	FROM ROUTE 0230ZZ (LOOK ROCK CAMPGROUND ROADS)	TO ROUTE 0230ZZ (LOOK ROCK CAMPGROUND ROADS)	CADES COVE DISTRICT	YES	PUBLIC	1,106	AS	1A
1141ZZ	6	3	103716		LOOK ROCK PICNIC AREA 1 PARKING AREAS	ADJACENT TO ROUTE 0231ZZ (LOOK ROCK PICNIC AREA ROADS) ON RIGHT SIDE		CADES COVE DISTRICT	YES	PUBLIC	8,734	AS	1A
1145ZZ	6	3	103720		LOOK ROCK PICNIC AREA 2 PARKING AREAS	ADJACENT TO ROUTE 0231ZZ (LOOK ROCK PICNIC AREA ROADS) ON LEFT AND RIGHT SIDES		CADES COVE DISTRICT	YES	PUBLIC	8,968	AS	1A
1151	6	3	58141		LOOK ROCK MAINTENANCE AREA	FROM ROUTE 0221 (LOOK ROCK MAINTENANCE ACCESS) AT MP 0.14 ON LEFT	TO PARKING	CADES COVE DISTRICT	NO	NONPUBLIC	11,938	AS	1A
1153	6	3	60613		CLINGMANS DOME ROAD PARKING #2	FROM ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 0.59 ON LEFT	TO ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 0.61 ON LEFT	SOUTH DISTRICT	YES	PUBLIC	3,447	AS	10
1154	6	3	60615		INDIAN GAP ROAD PARKING	FROM ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 1.27 ON RIGHT	TO ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 1.30 ON RIGHT	SOUTH DISTRICT	YES	PUBLIC	7,104	AS	10
1155	6	3	76419		SPRUCE-FIR NATURE TRAIL PARKING	ADJACENT TO ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 2.65 ON LEFT		SOUTH DISTRICT	YES	PUBLIC	2,319	AS	10

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	Yellow = Unpayed Routes, DCV not Driven	Blue = Paved Parking Areas		
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon

				Ē	PAR	KING AREA INVENTORY (	1300 SERIES FMSS LOCATI	ONS)					
Route	e ected	ation lected	FMSS	cession		Route De	scription	Maintenance	ج	Access	Area	Surf.	Area
No.		ltera Collo	Number	Con	Route Name	From	То	District	FLTP	Level	(SQ FT)	Туре	Мар
1158	6	3	76433		CLINGMANS DOME ROAD PARKING #1	ADJACENT TO ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 4.81 ON LEFT		SOUTH DISTRICT	YES	PUBLIC	4,001	AS	10
1160	6	3	76443		NOLAND DIVIDE TRAILHEAD PARKING	FROM ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 5.65 ON LEFT	TO ROUTE 0423 (FORNEY PUMPHOUSE ROAD / NOLAND DIVIDE ROAD)	SOUTH DISTRICT	YES	PUBLIC	1,148	AS	10
1161	6	3	60616		CLINGMANS DOME ROAD PRIMARY PARKING	FROM END OF ROUTE 0017 (CLINGMANS DOME ACCESS ROAD)	TO PARKING	SOUTH DISTRICT	YES	PUBLIC	83,199	AS	10
1163	6	3	103740		CLINGMANS DOME ROAD PARKING #4	FROM ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 1.14 ON LEFT	TO ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 1.16 ON LEFT	SOUTH DISTRICT	YES	PUBLIC	4,181	AS	10
1165	6	3	80293		GREENBRIER ROAD PARKING AREA 1	FROM ROUTE 0102 (GREENBRIER ROAD) AT MP 0.05 ON RIGHT	TO ROUTE 0102 (GREENBRIER ROAD) AT MP 0.09 ON RIGHT	NORTH DISTRICT	NO	PUBLIC	5,320	GR	14
1166	6	3	80294		GREENBRIER ROAD PARKING AREA 2	FROM ROUTE 0102 (GREENBRIER ROAD) AT MP 0.27 ON RIGHT	TO ROUTE 0102 (GREENBRIER ROAD) AT MP 0.35 ON RIGHT	NORTH DISTRICT	NO	PUBLIC	5,358	GR	14
1167	6	3	80295		GREENBRIER ROAD PARKING AREA 3	FROM ROUTE 0102 (GREENBRIER ROAD) AT MP 0.53 ON RIGHT	TO PARKING	NORTH DISTRICT	NO	PUBLIC	910	GR	14
1168	6	3	60759		GREENBRIER RANGER STATION PARKING AREA	FROM ROUTE 0102 (GREENBRIER ROAD) AT MP 0.89 ON RIGHT	TO ROUTE 0102 (GREENBRIER ROAD) AT MP 0.93 ON RIGHT	NORTH DISTRICT	YES	PUBLIC	6,661	AS	14
1169A	6	3	60641		COSBY HIKER PARKING A	ADJACENT TO ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 2.23 ON LEFT		NORTH DISTRICT	YES	PUBLIC	3,450	AS	15
1169B	6	3	103747		COSBY HIKER PARKING B	ADJACENT TO ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 2.23 ON RIGHT		NORTH DISTRICT	YES	PUBLIC	4,676	AS	15
1170A	6	3	103759		COSBY PICNIC AREA PARKING A	ADJACENT TO ROUTE 0207 (COSBY PICNIC AREA ROAD) AT MP 0.03 ON LEFT		NORTH DISTRICT	YES	PUBLIC	6,075	AS	15
1170B	6	3	103761		COSBY PICNIC AREA PARKING B	ADJACENT TO ROUTE 0207 (COSBY PICNIC AREA ROAD) AT MP 0.03 ON RIGHT		NORTH DISTRICT	YES	PUBLIC	3,842	AS	15
1170C	6	3	103764		COSBY PICNIC AREA PARKING C	ADJACENT TO ROUTE 0207 (COSBY PICNIC AREA ROAD) AT MP 0.11 ON LEFT		NORTH DISTRICT	YES	PUBLIC	2,973	AS	15

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	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line

MRP = Manually Rated Polygon

PKG = Parking Areas

NC = Not Collected

				-	PAR	KING AREA INVENTORY (	1300 SERIES FMSS LOCATI	ONS)					
Route	Cycle Collected	ıtion ected	FMSS	cessio		Route De	scription	Maintenance	FLTP	Access	Area	Surf.	Area
No.	S S S S	lterc Coll	Number	So	Route Name	From	То	District	5	Level	(SQ FT)	Туре	Мар
1171	6	3	60640		COSBY DUMP STATION	FROM ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 2.06 ON RIGHT	TO ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 2.11 ON RIGHT	NORTH DISTRICT	YES	PUBLIC	6,073	AS	15
1172	6	3	60642		COSBY AMPHITHEATER PARKING	ADJACENT TO ROUTE 0234ZZ (COSBY CAMPGROUND ROADS)		NORTH DISTRICT	YES	PUBLIC	1,819	AS	15
1173	6	3	103765		COSBY GROUP CAMPGROUND PARKING	ADJACENT TO ROUTE 0234ZZ (COSBY CAMPGROUND ROADS)		NORTH DISTRICT	YES	PUBLIC	2,837	AS	15
1174	6	3	103767		COSBY GOVERNMENT QUARTERS PARKING	FROM ROUTE 0443 (COSBY GOVERNMENT QUARTERS / RANGER STATION ACCESS ROAD) AT MP 0.03 ON LEFT	TO PARKING	NORTH DISTRICT	NO	NONPUBLIC	5,159	AS	15
1175	6	3	58137		COSBY MAINTENANCE YARD PARKING	FROM ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 0.42 ON LEFT	TO PARKING	NORTH DISTRICT	NO	NONPUBLIC	19,864	AS	15
1176	6	3	103769		FOOTHILLS PARKWAY NORTHEAST ENTRANCE SIGN PARKING	ADJACENT TO ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 5.24 ON LEFT		NORTH DISTRICT	YES	PUBLIC	4,302	AS	15
1177	6	3	60735		FOOTHILLS PARKWAY NORTHEAST PARKING #1	FROM ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 4.23 ON LEFT	TO ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 4.29 ON LEFT	NORTH DISTRICT	YES	PUBLIC	10,606	AS	15
1178	6	3	60736		FOOTHILLS PARKWAY NORTHEAST PARKING #2	FROM ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 3.37 ON LEFT	TO ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 3.42 ON LEFT	NORTH DISTRICT	YES	PUBLIC	9,519	AS	15
1179	6	3	60737		FOOTHILLS PARKWAY NORTHEAST PARKING #3	FROM ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 1.86 ON RIGHT	TO ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 1.96 ON RIGHT	NORTH DISTRICT	YES	PUBLIC	23,362	AS	15
1180	6	3	60738		FOOTHILLS PARKWAY NORTHEAST PARKING #4	FROM ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 0.80 ON RIGHT	TO ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 0.87 ON RIGHT	NORTH DISTRICT	YES	PUBLIC	21,514	AS	15
1181	6	3	103770		CHEROKEE ORCHARD ROAD TURNAROUND	FROM ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 0.39 ON LEFT	TO ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 0.41 ON LEFT	NORTH DISTRICT	YES	PUBLIC	3,942	AS	9

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	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas			
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon		

				_	PAR	KING AREA INVENTORY (	1300 SERIES FMSS LOCATI	ONS)					
Route	Cycle Collected	ation lected	FMSS	cessio		Route De	scription	Maintenance	FLTP	Access	Area	Surf.	Area
No.	ပိုဂ္ဂ	Ler Coll	Number	Cor	Route Name	From	То	District	5	Level	(SQ FT)	Туре	Мар
1182	6	3	60756		OGLE PLACE PARKING	FROM ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 1.80 ON RIGHT	TO ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 1.82 ON RIGHT	NORTH DISTRICT	YES	PUBLIC	6,663	AS	9
1183	6	3	60757		RAINBOW FALLS, BULL HEAD PARKING A	FROM ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 2.52 ON RIGHT	TO ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 2.57 ON RIGHT	NORTH DISTRICT	YES	PUBLIC	10,977	AS	9
1184	6	3	60758		RAINBOW FALLS, BULL HEAD PARKING B	FROM ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 2.76 ON RIGHT	TO ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 2.82 ON RIGHT	NORTH DISTRICT	YES	PUBLIC	11,532	AS	9
1185	6	3	103771		TWIN CREEKS AREA PARKING #1	ADJACENT TO ROUTE 0212 (TWIN CREEKS RESEARCH AREA ROAD) AT MP 0.14 ON LEFT		NORTH DISTRICT	YES	PUBLIC	1,106	AS	9B
1186	6	3	103772		TWIN CREEKS AREA PARKING #2	FROM ROUTE 0212 (TWIN CREEKS RESEARCH AREA ROAD) AT MP 0.16 ON RIGHT	TO PARKING	NORTH DISTRICT	YES	PUBLIC	8,886	AS	9B
1187	6	3	103774		TWIN CREEKS AREA PARKING #3	ADJACENT TO ROUTE 0212 (TWIN CREEKS RESEARCH AREA ROAD) AT MP 0.21 ON LEFT		NORTH DISTRICT	YES	PUBLIC	729	AS	9B
1188	6	3	103775		TWIN CREEKS AREA PARKING #4	FROM END OF ROUTE 0212 (TWIN CREEKS RESEARCH AREA ROAD) AT MP 0.24 ON RIGHT	TO PARKING	NORTH DISTRICT	YES	PUBLIC	1,346	AS	9B
1189	6	3	60549		GATLINBURG SPUR ROAD PARKING #1	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 1.46 ON LEFT	TO ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 1.54 ON LEFT	NORTH DISTRICT	YES	PUBLIC	7,427	AS	9A
1190	6	3	60551		GATLINBURG SPUR ROAD PARKING #2	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 2.83 ON LEFT	TO ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 2.89 ON LEFT	NORTH DISTRICT	YES	PUBLIC	7,470	AS	9A
1191	6	3	60554		GATLINBURG SPUR ROAD PARKING #3	FROM ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND)) AT MP 4.03 ON LEFT	TO ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND)) AT MP 4.05 ON LEFT	NORTH DISTRICT	YES	PUBLIC	5,582	AS	9A
1192	6	3	103776		CHIMNEY PICNIC AREA PARKING #1	ADJACENT TO ROUTE 0204ZZ (CHIMNEY PICNIC AREA ROADS)		NORTH DISTRICT	YES	PUBLIC	1,035	AS	10

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	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon

				Ę	PAR	KING AREA INVENTORY (	1300 SERIES FMSS LOCATI	ONS)					
Route	Cycle Collected	rtion ected	FMSS	cession		Route De	scription	Maintenance	FLTP	Access	Area	Surf.	Area
No.	δ C S	Coll Coll	Number	Con	Route Name	From	То	District	5	Level	(SQ FT)	Туре	Мар
1193	6	3	60622		LAKEVIEW DRIVE EAST PARKING #1	FROM ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 3.32 ON LEFT	TO ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 3.37 ON LEFT	SOUTH DISTRICT	YES	PUBLIC	7,379	AS	13
1194	6	3	60625		LAKEVIEW DRIVE EAST PARKING #2	FROM ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 5.13 ON LEFT	TO ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 5.18 ON LEFT	SOUTH DISTRICT	YES	PUBLIC	11,725	AS	13
1195	6	3	60626		LAKEVIEW DRIVE EAST PARKING #3	ADJACENT TO ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 5.54 ON LEFT		SOUTH DISTRICT	YES	PUBLIC	3,639	AS	13
1196	6	3	60627		LAKEVIEW DRIVE EAST PARKING #4	FROM ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 5.85 ON RIGHT	TO ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 5.88 ON RIGHT	SOUTH DISTRICT	YES	PUBLIC	6,764	AS	13
1200A	6	3	58142		SUGARLANDS MAINTENANCE YARD PARKING A	FROM ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD) AT MP 0.42 ON LEFT	TO ROUTE 1200C (SUGARLANDS MAINTENANCE YARD PARKING C)	NORTH DISTRICT	NO	NONPUBLIC	26,385	AS	9B
1 200B	6	3	103777		SUGARLANDS MAINTENANCE YARD PARKING B	ADJACENT TO ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD) AT MP 0.44 ON RIGHT		NORTH DISTRICT	NO	NONPUBLIC	3,086	AS	9B
1200C	6	3	103790		SUGARLANDS MAINTENANCE YARD PARKING C	FROM END OF ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD)	TO ROUTE 1200A (SUGARLANDS MAINTENANCE YARD PARKING A)	NORTH DISTRICT	NO	NONPUBLIC	82,964	AS	9B
1201	6	3	60770		SUGARLANDS RESIDENCE PARKING #1	ADJACENT TO ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD) AT MP 0.20 ON LEFT		NORTH DISTRICT	NO	NONPUBLIC	3,658	AS	9B
1202	6	3	103793		LITTLE RIVER RANGER STATION PARKING	ADJACENT TO ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD) AT MP 0.16 ON LEFT		NORTH DISTRICT	NO	NONPUBLIC	3,545	AS	9B
1203A	6	3	60769		SUGARLANDS HEADQUARTERS PARKING A	FROM ROUTE 0430 (SUGARLANDS RESIDENCE ROAD) AT MP 0.02 ON LEFT	TO ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD) AT MP 0.06 ON LEFT	NORTH DISTRICT	NO	NONPUBLIC	22,742	AS	9B
1 203B	6	3	103794		SUGARLANDS HEADQUARTERS PARKING B	ADJACENT TO ROUTE 0430 (SUGARLANDS RESIDENCE ROAD) AT MP 0.03 ON RIGHT		NORTH DISTRICT	NO	NONPUBLIC	3,168	AS	9B

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				5	PAR	KING AREA INVENTORY (	1300 SERIES FMSS LOCAT	ONS)					
Route	Cycle Collected	ation lected	FMSS	ocessio		Route De	scription	Maintenance	FLTP	Access	Area	Surf.	Area
No.	ç ç	lter Col	Number	Ŝ	Route Name	From To		District	료	Level	(SQ FT)	Туре	Μαρ
1203C	6	3	103798		SUGARLANDS HEADQUARTERS PARKING C	FROM ROUTE 0430 (SUGARLANDS RESIDENCE ROAD) AT MP 0.05 ON LEFT	TO PARKING	NORTH DISTRICT	NO	NONPUBLIC	14,283	AS	9B
1204	6	3	60771		SUGARLANDS RESIDENCE PARKING #2	FROM ROUTE 0430 (SUGARLANDS RESIDENCE ROAD) AT MP 0.22 ON RIGHT	TO PARKING	NORTH DISTRICT	NO	NONPUBLIC	4,748	AS	9В
1205	6	3	103800		SUGARLANDS RESIDENCE PARKING	FROM ROUTE 0430 (SUGARLANDS RESIDENCE ROAD) AT MP 0.19 ON LEFT	TO PARKING	NORTH DISTRICT	NO	NONPUBLIC	2,144	AS	9В
1206	6	3	60768		SUGARLANDS HEADQUARTERS VISITOR PARKING	ADJACENT TO ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD) AT MP 0.04 ON LEFT		NORTH DISTRICT	YES	PUBLIC	3,440	AS	9B
1 207	6	3	60773		TOW STRING ROAD PARKING	ADJACENT TO ROUTE 0101 (TOW STRING ROAD) AT MP 0.08 ON RIGHT		SOUTH DISTRICT	YES	PUBLIC	951	AS	12
1208	6	3	103802		OCONALUFTEE RANGER STATION PARKING	FROM ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) AT MP 0.04 ON LEFT	TO PARKING	SOUTH DISTRICT	YES	PUBLIC	2,855	AS	12A
1209	6	3	103803		SMOKEMONT CAMPGROUND REGISTRATION OFFICE PARKING	ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) AT MP 0.13 ON LEFT		SOUTH DISTRICT	YES	PUBLIC	351	AS	12A
1210	6	3	76737		BRADLEY FORK TRAILHEAD PARKING	ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS)		SOUTH DISTRICT	YES	PUBLIC	2,561	AS	12A
1211	6	3	76852		SMOKEMONT CAMPGROUND PARKING #1	ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) AT MP 0.02 ON LEFT		SOUTH DISTRICT	YES	PUBLIC	2,629	AS	12A
1212	6	3	76854		SMOKEMONT CAMPGROUND PARKING #2	ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) AT MP 0.07 ON RIGHT		SOUTH DISTRICT	YES	PUBLIC	2,880	AS	12A
1213	6	3	76855		SMOKEMONT CAMPGROUND PARKING #3	ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) AT MP 0.07 ON LEFT		SOUTH DISTRICT	YES	PUBLIC	1,476	AS	12A

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	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon

					PAR	KING AREA INVENTORY (	1300 SERIES FMSS I	LOCATIONS)					
Route No.	Cycle Collected	lteration Collected	FMSS Number		,	Route De	scription To	Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map
1214	6	3	76731	SMOKEMONT CAMPGROUN #4		ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) AT MP 0.45 ON RIGHT		SOUTH DISTRICT	YES	PUBLIC	2,921	AS	12A
1215	6	3	76710	SMOKEMONT CAMPGROUN #5		ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) AT MP 0.13 ON RIGHT		SOUTH DISTRICT	YES	PUBLIC	3,466	AS	12A
1216	6	3	76716	SMOKEMONT CAMPGROUN #6		ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) AT MP 0.17 ON RIGHT		SOUTH DISTRICT	YES	PUBLIC	1,583	AS	12A
1217	6	3	76722	SMOKEMONT CAMPGROUN #7		ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) AT MP 0.21 ON RIGHT		SOUTH DISTRICT	YES	PUBLIC	2,433	AS	12A
1218	6	3	60774	SMOKEMONT STABLE PARKI		FROM ROUTE 0210 (SMOKEMONT HORSE CONCESSIONS ROAD) AT MP 0.15 ON LEFT	TO PARKING	SOUTH DISTRICT	YES	PUBLIC	12,906	AS	12A
1220	6	3	74605	ABRAMS FALL	S PARKING	FROM END OF ROUTE 0125 (ABRAMS FALLS ROAD)	TO PARKING	CADES COVE DISTRICT	NO	PUBLIC	42,786	GR	1,5
1221	NC		74609	RICH MOUNT. PARKING ARE		ADJACENT TO ROUTE 0127 (RICH MOUNTAIN ROAD)		CADES COVE DISTRICT	NO	PUBLIC	981	GR	5
1222	6	3	103804	ROUGH FORM PARKING	TRAILHEAD	ADJACENT TO ROUTE 0022ZZ (CATALOOCHEE ENTRANCE ROADS) AT MP 5.60		SOUTH DISTRICT	NO	PUBLIC	6,033	GR	16
1223	6	3	103805	CALDWELL PL AREA	ACE PARKING	ADJACENT TO ROUTE 0022ZZ (CATALOOCHEE ENTRANCE ROADS) AT MP 5.15		SOUTH DISTRICT	NO	PUBLIC	4,769	GR	16
1224	6	3	60716	CATALOOCHI INFORMATIOI PARKING		ADJACENT TO ROUTE 0022ZZ (CATALOOCHEE ENTRANCE ROADS) AT MP 2.87 ON LEFT		SOUTH DISTRICT	YES	PUBLIC	5,081	AS	16

Page 41 of 46 Report Date: 1		Cycle 6 NPS / RIP Rout (Numerical By Summary Route and S	Federal Lands Highway Road Inventory Program	
Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Concession Route	
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon

					PAR	KING AREA INVENTORY (	1300 SERIES FMSS LOCAT	ONS)					
Route	cle Ilected	ration Ilected	FMSS	ncession		Route De	•	Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf.	Area Map
No.	ပိပိ	ltera Coll	Number	ů	Route Name	From	То	District	Ξ.	Level	(30(11)	Туре	мар
1225	6	3	60715		STEVE WOODYS CATALOOCHEE FARM PARKING	FROM ROUTE 0022ZZ (CATALOOCHEE ENTRANCE ROADS) AT MP 0.26 ON RIGHT	TO ROUTE 0022ZZ (CATALOOCHEE ENTRANCE ROADS) AT MP 0.30 ON RIGHT	SOUTH DISTRICT	YES	PUBLIC	9,512	AS	16
1229	6	3	103810		GROTTO FALLS PARKING	ADJACENT TO ROUTE 0150 (ROARING FORK MOTOR NATURE TRAIL) AT MP 1.68 ON LEFT		NORTH DISTRICT	YES	PUBLIC	3,601	AS	9
1235	6	3	103821		ROARING FORK MOTOR TOUR PARKING #8	FROM ROUTE 0150 (ROARING FORK MOTOR NATURE TRAIL) AT MP 3.46 ON LEFT	TO ROUTE 0150 (ROARING FORK MOTOR NATURE TRAIL) AT MP 3.48 ON LEFT	NORTH DISTRICT	YES	PUBLIC	2,355	AS	9
1236	6	3	103823		ALFRED REGAN PLACE PARKING B	ADJACENT TO ROUTE 0150 (ROARING FORK MOTOR NATURE TRAIL) AT MP 3.67 ON LEFT		NORTH DISTRICT	YES	PUBLIC	447	AS	9
1241	NC		80305		OLD SETTLERS TRAILHEAD PARKING	ADJACENT TO ROUTE 0113 (RAMSEY PRONG ROAD) AT MP 1.51 ON LEFT		NORTH DISTRICT	NO	PUBLIC	2,019	GR	14
1246	NC		80307		RAMSEY PRONG ROAD PARKING #2 ON LEFT	ADJACENT TO ROUTE 0113 (RAMSEY PRONG ROAD) AT MP 1.01 ON LEFT		NORTH DISTRICT	NO	PUBLIC	2,029	GR	14
1247	6	3	74603		FORGE CREEK PARKING LEFT @ MP 0.5	ADJACENT TO ROUTE 0126 (FORGE CREEK ROAD) AT MP 0.48 ON LEFT		CADES COVE DISTRICT	NO	PUBLIC	2,858	GR	5
1248	6	3	74604		FORGE CREEK PARKING @ END	FROM END OF ROUTE 0126 (FORGE CREEK ROAD) AND ROUTE 0164 (PARSON BRANCH ROAD)	TO PARKING	CADES COVE DISTRICT	NO	PUBLIC	5,102	GR	5
1249	6	3	74607		TREMONT ACTIVITY CENTER PARKING SOUTH	FROM ROUTE 1113 (TREMONT FALLS TRAILHEAD PARKING)	TO PARKING	CADES COVE DISTRICT	YES	PUBLIC	4,057	AS	6
1250	NC		74610		UPPER TREMONT ROAD PARKING @ END	FROM ROUTE 0168 (UPPER TREMONT ROAD)	TO END OF ROUTE 0168 (UPPER TREMONT ROAD)	CADES COVE DISTRICT	NO	PUBLIC	9,429	GR	6
1251	NC		80308		RAMSEY CASCADES TRAILHEAD PARKING	FROM END OF ROUTE 0113 (RAMSEY PRONG ROAD)	TO PARKING	NORTH DISTRICT	NO	PUBLIC	7,605	GR	14
1252	6	3	80309		BIG CREEK RANGER STATION PARKING	FROM ROUTE 0103 (BIG CREEK ENTRANCE ROAD)	TO PARKING	NORTH DISTRICT	NO	PUBLIC	<i>7,</i> 791	GR	15

Page 42 of 46 Report Date: 1		Cycle 6 NPS / RIP Rout (Numerical By Summary Route and St	Federal Lands Highway Road Inventory Program	
Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Non-NPS Routes	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon

				-	PAR	KING AREA INVENTORY (	1300 SERIES FMSS LOCATI	ONS)					
Route	ile lected	ation lected	FMSS	Icession		Route De	scription	Maintenance	FLTP	Access	Area	Surf.	Area
No.	ç ç	ltera Collo	Number	ð	Route Name	From	То	District	5	Level	(SQ FT)	Туре	Мар
1253ZZ	6	3	80311		BIG CREEK UNPAVED PARKING AREAS	FROM ROUTE 0103 (BIG CREEK ENTRANCE ROAD) AND ROUTE 0216ZZ (BIG CREEK CAMPGROUND LOOP ROADS)	TO PARKING	NORTH DISTRICT	NO	PUBLIC	26,552	GR	15
1254	6	3	80300		GREENBRIER ROAD PARKING #5 ON RIGHT	ADJACENT TO ROUTE 0169 (GREENBRIER UNPAVED ROAD)		NORTH DISTRICT	NO	PUBLIC	1,890	GR	14
1255	6	3	80301		GREENBRIER PICNIC AREA PARKING	FROM ROUTE 0169 (GREENBRIER UNPAVED ROAD)	TO PARKING	NORTH DISTRICT	NO	PUBLIC	1,820	GR	14
1256	6	3	80302		GRAPEYARD RIDGE TRAILHEAD PARKING	ADJACENT TO ROUTE 0169 (GREENBRIER UNPAVED ROAD)		NORTH DISTRICT	NO	PUBLIC	1,299	GR	14
1257	6	3	94117		SUGARLANDS RIDING STABLES PARKING AREA	FROM END OF ROUTE 0111 (TWO MILE BRANCH ROAD)	TO PARKING	NORTH DISTRICT	YES	PUBLIC	10,024	AS	9B
1259	6	3	104925		LITTLE GREENBRIER SCHOOL UNPAVED PARKING	FROM END OF ROUTE 0129 (LITTLE GREENBRIER ROAD) AND ROUTE 0404 (WALKER SISTER'S PLACE ROAD)	TO PARKING	NORTH DISTRICT	NO	PUBLIC	974	GR	7
1260	NC		80304		Porters creek trailhead Parking	FROM ROUTE 0426 (PORTERS CREEK SCENIC LOOP)	TO ROUTE 0260 (OWENBY / LONGBRANCH CEMETERY ACCESS ROAD)	NORTH DISTRICT	NO	PUBLIC	3,501	GR	14
1262	6	3	80303		GREENBRIER PAVILION PARKING	FROM ROUTE 0169 (GREENBRIER UNPAVED ROAD)	TO ROUTE 0169 (GREENBRIER UNPAVED ROAD)	NORTH DISTRICT	NO	PUBLIC	10,995	GR	14
1263	6	3	115127		TWIN CREEKS UNPAVED PARKING AREA	FROM ROUTE 0220 (TWIN CREEKS PICNIC PAVILION ACCESS ROAD)	TO PARKING	NORTH DISTRICT	NO	PUBLIC	7,647	GR	9B
1265	6	3	116834		TWIN CREEKS SCIENCE CENTER PARKING AT BUILDING	FROM ROUTE 0212 (TWIN CREEKS RESEARCH AREA ROAD) AT MP 0.03 ON LEFT	TO PARKING	NORTH DISTRICT	NO	NONPUBLIC	10,250	AS	9B
1266	6	3	80297		GREENBRIER RANGER STATION PARKING	FROM ROUTE 0102 (GREENBRIER ROAD)	TO PARKING	NORTH DISTRICT	NO	PUBLIC	3,459	GR	14
1267	6	3	80298		GREENBRIER ROAD BEACH PARKING ON LEFT	ADJACENT TO ROUTE 0169 (GREENBRIER UNPAVED ROAD)		NORTH DISTRICT	NO	PUBLIC	1,861	GR	14

Page 43 of 46 Report Date: 1		Cycle 6 NPS / RIP Rout (Numerical By Summary Route and S	Federal Lands Highway Road Inventory Program	
Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Non-NPS Routes	Concession Route
	Yellow = Unpayed Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon

					-								
				c	PAR	KING AREA INVENTORY (	1300 SERIES FMSS LOCAT	IONS)					
Route	screed	tion	FMSS	essio		Route De	scription	Maintenance	~	Access	Area	Surf.	Area
No.	Cycle Collected	lterat Colle	Number	Conc	Route Name	From	То	District	FLTP	Level	(SQ FT)	Туре	Мар
1268	6	3	231678		GATLINGBURG TRAILHEAD PARKING AREA A	ADJACENT TO ROUTE 0152 (RIVER ROAD) AT MP 0.02 ON RIGHT		NORTH DISTRICT	YES	PUBLIC	345	AS	9
1269	6	3	231679		GATLINGBURG TRAILHEAD PARKING AREA B	ADJACENT TO ROUTE 0152 (RIVER ROAD) AT MP 0.05 ON RIGHT		NORTH DISTRICT	YES	PUBLIC	776	AS	9
1270	6	3	231680		WEST PRONG PARKING AT MP 2.11	ADJACENT TO ROUTE 0015 (LAUREL CREEK ROAD) AT MP 2.11 ON LEFT		CADES COVE DISTRICT	YES	PUBLIC	2,582	AS	6
1271	6	3	231681		GATLINGBURG VISITOR PARKING AREA SOUTH BOUND	ADJACENT TO ROUTE 0156 (WILEY OAKLEY DRIVE) AT MP 0.06 ON LEFT		NORTH DISTRICT	YES	PUBLIC	1,163	AS	9A
1272	6	3	251349		APPALACHIAN CLUBHOUSE PARKING	FROM ROUTE 0134B (JAKES CREEK ROAD B)	TO PARKING	NORTH DISTRICT	YES	PUBLIC	6,666	AS	8
1273	6	3	239486		SPENCE CABIN PARKING AREA	FROM ROUTE 1278 (LITTLE RIVER TRAILHEAD PARKING AREA)	TO PARKING	NORTH DISTRICT	NO	PUBLIC	1,957	GR	8
1276	6	3			SMOKEMONT DUMP STATION	FROM ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS)	TO ROUTE 0267 (BRADLEY CEMETERY ACCESS ROAD)	SOUTH DISTRICT	YES	PUBLIC	3,469	AS	12A
1 277 ZZ	6	3	231682		SMOKEMONT BAPTIST CHURCH PARKING	FROM ROUTE 0210 (SMOKEMONT HORSE CONCESSIONS ROAD)	TO PARKING	SOUTH DISTRICT	YES	PUBLIC	5,090	AS	12A
1278	6	3	117013		LITTLE RIVER TRAILHEAD PARKING AREA	FROM END OF ROUTE 0133 (LITTLE RIVER ROAD)	TO ROUTE 0134A (JAKES CREEK ROAD A) AND ROUTE 0483 (LITTLE RIVER ADMINISTRATIVE ROAD)	NORTH DISTRICT	YES	PUBLIC	15,854	AS	8
1279	6	3	58124		MINGUS MILL ACCESS PARKING	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 30.07 ON RIGHT	TO ROUTE 0403 (MINGUS CREEK CEMETERY ROAD)	SOUTH DISTRICT	YES	PUBLIC	27,226	AS	12
1280	6	3			PRIMITIVE BAPTIST CHURCH PARKING	FROM END OF ROUTE 0122 (PRIMITIVE BAPTIST CHURCH ROAD)	TO PARKING	CADES COVE DISTRICT	YES	PUBLIC	12,286	GR	5
1281	NC				BOAT TOILET PARKING	ADJACENT TO ROUTE 0022ZZ (CATALOOCHEE ENTRANCE ROADS)	TO PARKING	SOUTH DISTRICT	YES	PUBLIC	1,828	AS	16
1282	6	3			PALMER HOUSE VISITOR CENTER	FROM ROUTE 0143 (CATALOOCHEE CREEK ROAD)	TO PARKING	SOUTH DISTRICT	NO	PUBLIC	29,964	GR	16

Page 44 of 46 Report Date: 1	1/02/2022	Cycle 6 NPS / RIP Rou (Numerical By Summary Route and S	Federal Lands Highway Road Inventory Program	
Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Non-NPS Routes	= Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon PKG = Parking Areas

NC = Not Collected

	PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)												
Route	Route a training FMSS			Route De	scription	Maintenance	FLTP	Access	Area	Surf.	Area		
No.	o cyc	ltero Coll	Number	Con	Route Name	From	То	District	3	Level	(SQ FT)	Туре	Мар
1283ZZ	NC				ELKMONT CAMPGROUND AMPHITHEATER A PARKING	ADJACENT TO ROUTE 0233ZZ (ELKMONT CAMPGROUND ROADS) ON RIGHT		NORTH DISTRICT	YES	PUBLIC	7,952	AS	8
1284	6	3			CABLE CEMETERY PARKING	FROM ROUTE 0026 (CADES COVE LOOP ROAD)	TO PARKING	CADES COVE DISTRICT	YES	PUBLIC	11,906	GR	5
1285	NC				PARKING AT MP 4.8	FROM ROUTE 0008E (FOOTHILLS PARKWAY SECTION 8E) AT MP 45.46 ON RIGHT	TO ROUTE 0008E (FOOTHILLS PARKWAY SECTION 8E) AT MP 45.48 ON RIGHT	CADES COVE DISTRICT	YES	PUBLIC	7,984	AS	3
1286	NC				EPHRAM BALES PARKING	ADJACENT TO ROUTE 0150 (ROARING FORK MOTOR NATURE TRAIL) AT MP 3.26 ON LEFT		NORTH DISTRICT	YES	PUBLIC	1,311	AS	9

Page 45 of 46 Report Date: 1		Cycle 6 NPS / RIP Route (Numerical By Summary Route and Su		Federal Lands Highway Road Inventory Program
Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Non-NPS Routes	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon PKG = Parking Areas NC = Not Collected

### Cycle 6 Summary Totals for Great Smoky Mountains National Park

Cyc	cle 6 Route Totals		
	NPS Maintained	Concessionaire Maintained	Park Totals
Paved Roads, Data Collection Vehicle Rated (Miles)	182.42	0	182.42
Paved Roads, Manually Rated Length (Miles)	5.27	0	5.27
Paved Roads, Manually Rated Area (Sq. Ft.)	0	0	0
Unpaved Roads (Miles)	128.01	0	128.01
Paved Parking (Sq. Ft.)	2,131,501	0	2,131,501
Unpaved Parking (Sq. Ft.)	270,028	0	270,028

Cycle 6 Lane Miles and Overall Pavement Condition										
	Lanes Miles*	Pavement Condition Rating**								
Data Collection Vehicle Routes	334.33	91								
Manually Rated Roads	11.52	78								
Parking Areas	36.70	80								

\* Equivalent Lane Miles are calculated by route using the following equations: - DCV and MRLs = (PAVE\_WIDTH x PAVED\_MI) / 11 foot lane \*\*Parking and Manually Rated Routes are assigned the following PCR values based on the type of observed distresses:

- MRPs and PKGs =

SQ\_FEET / 5280 / 11 foot lane

-Excellent = 97 -Good = 90 -Fair = 73 -Poor = 53, 30, or 0 -Construction / Not Rated = -1 Page 46 of 46

### Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



Report Date: 11/02/2022 Black = Non-NPS Routes = Concession Route Shading Color Key White = Paved Routes, DCV Driven Grey = Paved Routes, DCV not Driven Yellow = Unpaved Routes, DCV not Driven Blue = Paved Parking Areas Green = Unpaved Parking Areas DCV = Data Collection Vehicle

MRL = Manually Rated Line

MRP = Manually Rated Polygon

PKG = Parking Areas

NC = Not Collected

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

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

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

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Report Date: 11/02/2022

## NPS / RIP Subcomponent Details for GRSM

(Numerical By Summary Route and Subcomponent #)



PKG = Parking Areas NC = Not Collected

Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon

				E	SUMMARY ROUTE IN	IVENTORY FOR ROADS (110	O SERIES FMSS LOCATION	IS)				-	
Route	FMSS	Cycle Collected	lteration Collected	Icessio		Route Des	cription		Paved	Unpaved	Total	ss	Area
Number	Number	° C C	Coll	Con	Route Name	From	Το	FLTP	Miles	Miles	Mileage	P. S.	(SQ FT)
0012ZZ	57674	6	3		GATLINBURG BYPASS ROAD AND RAMPS	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 4.01 ON RIGHT	TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 1.10 ON LEFT	YES	4.65	0.00	4.65	1	
0013ZZ	57675	6	3		FIGHTING CREEK GAP ROAD AND SPUR	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 1.76 ON RIGHT	TO BEGINNING OF ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT GATE JUST AFTER INTERSECTION WITH ROUTE 0018 (ELKMONT ROAD)	YES	5.02	0.00	5.02	1	
0022ZZ	57692	6	3		CATALOOCHEE ENTRANCE ROADS	FROM INTERSECTION OF ROUTE 0104 (OLD CATALOOCHEE TURNPIKE) AND ROUTE 0489 (HOGLEN GAP ROAD)	TO TRAILHEAD	YES	4.54	1.06	5.60	1	
0024AZZ	103311	6	3		FOOTHILLS PARKWAY ACCESS ROAD A AND RAMPS	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)	TO U.S. HIGHWAY 321 / TN STATE HIGHWAY 73	YES	0.22	0.00	0.22	1	
0024BZZ	103318	6	3		FOOTHILLS PARKWAY ACCESS ROAD B AND RAMPS	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)	TO U.S. HIGHWAY 321 / TN STATE HIGHWAY 73	YES	0.18	0.00	0.18	1	
0100ZZ	57754	6	3		BALSAM MOUNTAIN CAMPGROUND ROADS	FROM ROUTE 0107 (HEINTOOGA RIDGE ROAD)	THROUGH CAMPGROUND	YES	0.41	0.00	0.41	3	
0120ZZ	59245	6	3		SPARKS LANE ROAD AND RAMP	FROM ROUTE 0026 (CADES COVE LOOP ROAD) NORTH END AT MP 0.91 ON LEFT	TO ROUTE 0026 (CADES COVE LOOP ROAD) NORTH END AT MP 1.02 ON LEFT	NO	0.11	0.80	0.91	2	
01 <i>5</i> 7ZZ	57828	6	3		GUM STAND ROAD AND CROSS-OVER	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))	TO ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))	YES	0.22	0.00	0.22	2	
0158ZZ	57882	6	3		KING BRANCH ROAD AND EXIT RAMP	FROM ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND)) AT MP 3.28 ON RIGHT	TO PARK BOUNDARY (KING BRANCH ROAD)	YES	0.36	0.00	0.36	2	
0163ZZ	57916	6	3		CAMPBELL LEAD ROAD AND ACCESS RAMP	FROM CAMPBELL LEAD ROAD (NON NPS) AND ROUTE 0012ZZ (GATLINBURG BYPASS ROAD AND RAMPS)	TO PARK BOUNDARY (CAMPBELL LEAD ROAD)	YES	0.30	0.00	0.30	2	
0204ZZ	57936	6	3		CHIMNEY PICNIC AREA ROADS	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH)	THROUGH PICNIC AREA	YES	0.92	0.00	0.92	3	

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Report Date: 11/02/2022

# NPS / RIP Subcomponent Details for GRSM (Numerical By Summary Route and Subcomponent #)



Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon

PKG = Parking Areas NC = Not Collected

GR	SM	0	Gre	a	t Smoky Mountains	National Park							
				Ę	SUMMARY ROUTE IN	VENTORY FOR ROADS (110	DO SERIES FMSS LOCATIONS	5)				a	
Route	FMSS Number	cle Ilected	ration Ilected	ncessic	<b>•</b> • •	Route Des	•	4	Paved	Unpaved		nction ass	Area (SQ FT)
Number	Number	ບໍບິ	≗ °	Con	Route Name	From	То	Н	Miles	Miles	Mileage	ΞÖ	(30(11)
0205ZZ	57941	6	3		COLLINS CREEK PICNIC AREA ROADS	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH)	THROUGH PICNIC AREA	YES	0.48	0.00	0.48	3	
0215ZZ	83103	6	3		CATALOOCHEE CAMPGROUND LOOP ROADS	FROM ROUTE 0022ZZ (CATALOOCHEE ENTRANCE ROADS) AT MP 3.03 ON LEFT	TO END OF LOOP	NO	0.00	0.35	0.35	3	
0216ZZ	83105	6	3		BIG CREEK CAMPGROUND LOOP ROADS	FROM END OF ROUTE 0103 (BIG CREEK ENTRANCE ROAD)	TO END	NO	0.00	0.40	0.40	3	
0230ZZ	58103	6	3		LOOK ROCK CAMPGROUND ROADS	FROM ROUTE 0213 (LOOK ROCK CAMPGROUND AND PICNIC ACCESS)		YES	1.04	0.00	1.04	3	
0231ZZ	58104	6	3		LOOK ROCK PICNIC AREA ROADS	FROM ROUTE 0213 (LOOK ROCK CAMPGROUND AND PICNIC ACCESS)	THROUGH PICNIC AREA	YES	0.87	0.00	0.87	3	
0232ZZ	58105	6	3		CADES COVE CAMPGROUND ROADS	FROM END OF ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD)		YES	2.38	0.00	2.38	3	
0233ZZ	58106	6	3		ELKMONT CAMPGROUND ROADS	FROM ROUTE 0018 (ELKMONT ROAD)		YES	3.46	0.00	3.46	3	
0234ZZ	58107	6	3		COSBY CAMPGROUND ROADS	FROM ROUTE 0021 (COSBY ENTRANCE ROAD)		YES	1.83	0.00	1.83	3	
0235ZZ	58108	6	3		SMOKEMONT CAMPGROUND ROADS	FROM END OF ROUTE 0110 (SMOKEMONT ROAD)		YES	2.21	0.00	2.21	3	
0236ZZ	103938	6	3		DEEP CREEK CAMPGROUND UPPER LOOPS	FROM ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE ROAD)		YES	0.88	0.00	0.88	3	

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## NPS / RIP Subcomponent Details for GRSM

(Numerical By Summary Route and Subcomponent #)



PKG = Parking Areas NC = Not Collected

Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon

	SUMMARY ROUTE INVENTORY FOR PARKING AREAS (1300 SERIES FMSS LOCATIONS)											
Route	FMSS Number	le ected	rtion ected	cessio		Route Desc	ription		User	Area		
Number	Number	Cycl	lterc Coll	Con	Route Name	From	То	FLTP	Access	(SQ FT)		
0960ZZ	60085	6	3		SWINGING BRIDGES PARKING AREAS (DEEP CREEK VALLEY OVERLOOK #2)	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 16.96 ON RIGHT	TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 17.01 ON RIGHT	YES	PUBLIC	16,065		
0979ZZ	75230	6	3		SMOKEMONT CAMPGROUND BRIDGE PULLOUT PARKING AREAS	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 27.44 ON RIGHT AND LEFT		YES	PUBLIC	4,223		
1003ZZ	60612	6	3		MIDDLE PRONG LITTLE RIVER PARKING AREAS	ADJACENT TO ROUTE 0016 (TOWNSEND ENTRANCE ROAD) ON LEFT AND RIGHT SIDES		YES	PUBLIC	24,614		
101 <i>5</i> ZZ	74478	6	3		CADES COVE PICNIC AREA PARKING AREAS	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) ON LEFT AND RIGHT SIDES		YES	PUBLIC	15,259		
1038ZZ	76483	6	3		DEEP CREEK PICNIC AREA PARKING AREAS	ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) ON LEFT AND RIGHT SIDES		YES	PUBLIC	14,974		
1039ZZ	76560	6	3		DEEP CREEK CAMPGROUND PARKING AREAS	ADJACENT TO ROUTE 0236ZZ (DEEP CREEK CAMPGROUND UPPER LOOPS) ON LEFT SIDE		YES	PUBLIC	15,945		
1101ZZ	76868	6	3		COLLINS CREEK PICNIC AREA LOWER LOOP PARKING AREAS	ADJACENT TO ROUTE 0205ZZ (COLLINS CREEK PICNIC AREA ROADS) ON LEFT AND RIGHT SIDES		YES	PUBLIC	17,049		
1102ZZ	76874	6	3		COLLINS CREEK PICNIC AREA UPPER LOOP PARKING AREAS	ADJACENT TO ROUTE 0205ZZ (COLLINS CREEK PICNIC AREA ROADS) ON LEFT AND RIGHT SIDES		YES	PUBLIC	10,915		
1107ZZ	103654	6	3		METCALF BOTTOMS PICNIC AREA SOUTH PARKING AREAS	ADJACENT TO ROUTE 0200 (METCALF BOTTOMS PICNIC AREA ROAD SOUTH) ON LEFT AND RIGHT SIDES		YES	PUBLIC	8,994		
1108ZZ	103659	6	3		METCALF BOTTOMS PICNIC AREA NORTH PARKING AREAS	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) ON LEFT AND RIGHT SIDES		YES	PUBLIC	33,675		
1121ZZ	103680	6	3		ELKMONT CAMPGROUND PARKING AREAS	ADJACENT TO ROUTE 0233ZZ (ELKMONT CAMPGROUND ROADS) ON RIGHT		YES	PUBLIC	7,920		
1125ZZ	103691	6	3		ELKMONT CAMPGROUND PARKING #5	ADJACENT TO ROUTE 0233ZZ (ELKMONT CAMPGROUND ROADS)		YES	PUBLIC	4,622		
1134ZZ	74572	6	3		CADES COVE STABLE ACCESS PARKING AREAS	FROM ROUTE 0203 (CADES COVE STABLE ACCESS) AND ROUTE 1133 (CADES COVE STABLE PARKING)	TO PARKING	NO	PUBLIC	7,182		
1141ZZ	103716	6	3		LOOK ROCK PICNIC AREA 1 PARKING AREAS	ADJACENT TO ROUTE 0231ZZ (LOOK ROCK PICNIC AREA ROADS) ON RIGHT SIDE		YES	PUBLIC	8,734		

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## NPS / RIP Subcomponent Details for GRSM

(Numerical By Summary Route and Subcomponent #)



Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon PKG = Parking Areas

NC = Not Collected

GR	SM	Ģ	Fre	a	t Smoky Mountains	National Park				
				c	SUMMARY ROUTE INVER	NTORY FOR PARKING AREAS (1300	SERIES FMSS LOCATIONS)			
Route Number	FMSS	le lected	ation lected	Icessio		Route Desc	ription		User	Area
Number	Number	C C	lterd Coll	Con	Route Name	From	То	FLTB _	Access	(SQ FT)
1145ZZ	103720	6	3		LOOK ROCK PICNIC AREA 2 PARKING AREAS	ADJACENT TO ROUTE 0231ZZ (LOOK ROCK PICNIC AREA ROADS) ON LEFT AND RIGHT SIDES		YES	PUBLIC	8,968
1253ZZ	80311	6	3		BIG CREEK UNPAVED PARKING AREAS	FROM ROUTE 0103 (BIG CREEK ENTRANCE ROAD) AND ROUTE 0216ZZ (BIG CREEK CAMPGROUND LOOP ROADS)	TO PARKING	NO	PUBLIC	26,552
1277ZZ	231682	6	3		SMOKEMONT BAPTIST CHURCH PARKING	FROM ROUTE 0210 (SMOKEMONT HORSE CONCESSIONS ROAD)	TO PARKING	YES	PUBLIC	5,090
1283ZZ		NC			ELKMONT CAMPGROUND AMPHITHEATER A PARKING	ADJACENT TO ROUTE 0233ZZ (ELKMONT CAMPGROUND ROADS) ON RIGHT		YES	PUBLIC	7,952

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Shading Color Key

### NPS / RIP Subcomponent Details for GRSM (Numerical By Summary Route and Subcomponent #)

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1/0.	2/2022	(Nomencal by Sommary Roble and Sobo	Road Inventory Program	
	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	

Federal Lands Highway

DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon

PKG = Parking Areas NC = Not Collected

# **GRSM** Great Smoky Mountains National Park

### GRSM-0012ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	lteration Collected	oncessio	Route Name	Route Des	•	- ₽,	Paved Miles	Unpaved Miles	Total Mileage	unctione lass	Area (SQ FT)
Nomber	Number	ΰŭ	≚ŭ	ŭ	Koore name	From	То	Ē	miles	Miles	Mileage	ΨŪ	( /
0012AZ	57674	6	3		NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (NORTHBOUND)	FROM ROUTE 0012Z (GATLINBURG BYPASS ROAD)	TO ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))	YES	0.23	0.00	0.23	1	
0012BZ	57674	6	3		NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (SOUTHBOUND)	FROM ROUTE 0012AZ (NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (NORTHBOUND))	TO ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))	YES	0.09	0.00	0.09	1	
0012CZ	57674	6	3		SB NEWFOUND GAP ROAD RAMP TO NB GATLINBURG BYPASS	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH)	TO ROUTE 0012Z (GATLINBURG BYPASS ROAD)	YES	0.09	0.00	0.09	1	
0012DZ	57674	6	3		NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH)	TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH)	YES	0.40	0.00	0.40	1	
0012EZ	57674	6	3		SB GATLINBURG BYPASS RAMP TO NEWFOUND GAP ROAD	FROM ROUTE 0012Z (GATLINBURG BYPASS ROAD)	TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH)	YES	0.04	0.00	0.04	1	
0012FZ	57674	6	3		RAMP TO NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH)	TO ROUTE 0012DZ (NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS)	YES	0.04	0.00	0.04	1	
0012Z	57674	6	3		GATLINBURG BYPASS ROAD	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 4.01 ON RIGHT	TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH)	YES	3.75	0.00	3.75	1	

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### NPS / RIP Subcomponent Details for GRSM

(Numerical By Summary Route and Subcomponent #)



Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	DCV = Data Collection Vehicle
				MRL = Manually Rated Line MRP = Manually Rated Polygon PKG = Parking Areas

NC = Not Collected

# **GRSM** Great Smoky Mountains National Park

#### GRSM-0013ZZ Subcomponent Breakdown lteration Collected Concessi Inpaved Total 년 Miles Mileage 문 Area **Route Description** Route FMSS **Paved Unpaved Total** Class Number Number FLTP (SQ FT) **Route Name** Miles From То 0013AZ 57675 3 FIGHTING CREEK GAP ROAD FROM ROUTE 0010N (NEWFOUND GAP TO BEGINNING OF ROUTE 0014 (LITTLE YES 4.97 0.00 4.97 6 1 RIVER GORGE ROAD) AT GATE JUST ROAD NORTH) AT MP 1.76 ON RIGHT AFTER INTERSECTION WITH ROUTE 0018 (ELKMONT ROAD) 57675 3 YES 0.05 0013BZ 6 FIGHTING CREEK GAP ROAD SPUR FROM FROM ROUTE 0010N (NEWFOUND GAP TO ROUTE 0013AZ (FIGHTING CREEK 0.00 0.05 1 NEWFOUND GAP ROAD ROAD NORTH) GAP ROAD)

GRSM-	GRSM-0022ZZ Subcomponent Breakdown												
Route Number	FMSS Number	Cycle Collected	lteration Collected	Concessio	Route Name	Route Des	cription To	FLTP -	Paved Miles	Unpaved Miles	Total Mileage	Function Class	Area (SQ FT)
0022AZ	57692	6	3		CATALOOCHEE ENTRANCE ROAD	FROM INTERSECTION OF ROUTE 0104 (OLD CATALOOCHEE TURNPIKE) AND ROUTE 0489 (HOGLEN GAP ROAD)	TO ROUTE 0022BZ (CATALOOCHEE ENTRANCE ROAD UNPAVED)	YES	4.54	0.00	4.54	1	
0022BZ	57692	6	3		CATALOOCHEE ENTRANCE ROAD UNPAVED	FROM ROUTE 0022AZ (CATALOOCHEE ENTRANCE ROAD)	TO TRAILHEAD	YES	0.00	1.06	1.06	1	

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### NPS / RIP Subcomponent Details for GRSM (Numerical By Summary Route and Subcomponent #)

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Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle

#### DCV = Data Collection Vehicle

Federal Lands Highway

**Road Inventory Program** 

- MRL = Manually Rated Line
- MRP = Manually Rated Polygon
- PKG = Parking Areas

#### NC = Not Collected

# **GRSM** Great Smoky Mountains National Park

### GRSM-0024AZZ Subcomponent Breakdown

Route	FMSS	ile lected	ation lected	Icession		Route Des	cription	4		Unpaved			Area
Route Number	Number	δů	lter Col	Cor	Route Name	From	То	FLT	Miles	Miles	Mileage	Ъ.	(SQ FT)
0024AAZ	103311	6	3		FOOTHILLS PARKWAY RAMP TO ACCESS ROAD A	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)	TO ROUTE 0024AZ (FOOTHILLS PARKWAY ACCESS ROAD A)	YES	0.03	0.00	0.03	1	
0024ABZ	103311	6	3		FOOTHILLS PARKWAY RAMP FROM ACCESS ROAD A	FROM ROUTE 0024AZ (FOOTHILLS PARKWAY ACCESS ROAD A)	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)	YES	0.03	0.00	0.03	1	
0024AZ	103311	6	3		FOOTHILLS PARKWAY ACCESS ROAD A	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 55.22 ON RIGHT	TO U.S. HIGHWAY 321 / TN STATE HIGHWAY 73	YES	0.16	0.00	0.16	1	

RSM-0024BZZ Subcomponent Breakdown
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Route	FMSS Number	le lected	ation lected	Icessio		Route Des	cription	<u>م</u>		Unpaved			Area
Number	Number	δS	Col Col	Cor	Route Name	From	То	FLT	Miles	Miles	Mileage	Cle Fu	(SQ FT)
0024BAZ	103318	6	3		FOOTHILLS PARKWAY RAMP TO ACCESS ROAD B	FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)	TO ROUTE 0024BZ (FOOTHILLS PARKWAY ACCESS ROAD B)	YES	0.03	0.00	0.03	1	
0024BBZ	103318	6	3		FOOTHILLS PARKWAY RAMP FROM ACCESS ROAD B	FROM ROUTE 0024BZ (FOOTHILLS PARKWAY ACCESS ROAD B)	TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)	YES	0.02	0.00	0.02	1	
0024BZ	103318	6	3		FOOTHILLS PARKWAY ACCESS ROAD B	FROM INTERSECTION OF ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AND ROUTE 0024AZ (FOOTHILLS PARKWAY ACCESS ROAD A)	TO U.S. HIGHWAY 321 / TN STATE HIGHWAY 73	YES	0.13	0.00	0.13	1	

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### NPS / RIP Subcomponent Details for GRSM

(Numerical By Summary Route and Subcomponent #)



Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon
				PKG = Parking Areas

NC = Not Collected

# **GRSM** Great Smoky Mountains National Park

#### GRSM-0100ZZ Subcomponent Breakdown lteration Collected مع Inpaved Total بلغ Miles Mileage کے Concessi Area **Route Description** Route FMSS Paved Unpaved Total Class Cycle Collec FLTP (SQ FT) Number Number Miles **Route Name** From То 0100AZ 57754 3 BALSAM MOUNTAIN CAMPGROUND FROM ROUTE 0107 (HEINTOOGA RIDGE TO END OF LOOP YES 0.32 0.00 0.32 3 6 ROAD ROAD) AT MP 4.80 ON LEFT 3 0100BZ 57754 6 BALSAM MOUNTAIN CAMPGROUND FROM ROUTE 0100AZ (BALSAM MOUNTAIN TO ROUTE 0100AZ (BALSAM MOUNTAIN YES 0.09 0.00 0.09 3 LOOP CAMPGROUND ROAD) AT MP 0.26 ON LEFT CAMPGROUND ROAD) AT MP 0.18

GRSM-	0120Z	Z Su	bco	mp	oonent Breakdown							a	
Route	FMSS Number	le lected	ation lected	ncessio		Route Des	cription	. <u>e</u>		Unpaved	Total	nction Iss	Area
Number	Number	δõ	l <del>l</del> er Col	Ъ°С С	Route Name	From	То	FT	Miles	Miles	Mileage	Ū. Fu	(SQ FT)
0120AZ	59245	6	3		SPARKS LANE ROAD	FROM ROUTE 0120BZ (SPARKS LANE RAMP)	TO ROUTE 0026 (CADES COVE LOOP ROAD) SOUTH END	NO	0.00	0.80	0.80	2	
0120BZ	59245	6	3		SPARKS LANE RAMP	FROM ROUTE 0026 (CADES COVE LOOP ROAD) NORTH END AT MP 0.91 ON LEFT	TO ROUTE 0026 (CADES COVE LOOP ROAD) NORTH END AT MP 1.02 ON LEFT	NO	0.11	0.00	0.11	2	

GRSM-	0157Z	Z Su	bco	omp	oonent Breakdown							<u>a</u>	
Route Number	FMSS Number	Cycle Collected	lteration Collected	Concessic	Route Name	Route Des	cription To	FLTP -	Paved Miles	Unpaved Miles	Total Mileage	Function Class	Area (SQ FT)
01 <i>57</i> AZ	57828	6	3		GUM STAND ROAD	FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 0.92 ON RIGHT	TO ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 0.83 ON RIGHT	YES	0.17	0.00	0.17	2	
01 <i>57</i> BZ	57828	6	3		GUM STAND ROAD CROSS-OVER	FROM ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))	TO ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))	YES	0.05	0.00	0.05	2	

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### NPS / RIP Subcomponent Details for GRSM

(Numerical By Summary Route and Subcomponent #)



Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon PKG = Parking Areas

#### NC = Not Collected

# **GRSM** Great Smoky Mountains National Park

#### GRSM-0158ZZ Subcomponent Breakdown lteration Collected Concessi Inpaved Total 년 Miles Mileage 문 Area **Route Description** Route FMSS **Paved Unpaved Total** Class Cycle Collec FLTP (SQ FT) Number Number **Route Name** Miles From То 0158AZ 57882 3 KING BRANCH ROAD FROM ROUTE 0011N (GATLINBURG SPUR TO PARK BOUNDARY (KING BRANCH YES 0.33 0.00 0.33 2 6 ROAD (NORTHBOUND)) AT MP 3.28 ON ROAD) RIGHT 3 2 0158BZ 57882 6 KING BRANCH ROAD EXIT RAMP FROM ROUTE 0158AZ (KING BRANCH TO ROUTE 0011N (GATLINBURG SPUR YES 0.03 0.00 0.03 ROAD (NORTHBOUND)) ROAD)

GRSM-	0163Z	Z Su	bco	mĔ	oonent Breakdown							-	
Route	FMSS	le lected	ation lected	Icession		Route Des	cription	_ ~	Paved	Unpaved		nctionc Is s	Area
Number	FMSS Number	ပိုပို	Ler Col	So	Route Name	From	То	FLT	Miles	Miles	Mileage	5 S	(SQ FT)
0163AZ	57916	6	3		CAMPBELL LEAD ROAD	FROM CAMPBELL LEAD ROAD (NON NPS)	TO ROUTE 0163BZ (CAMPBELL LEAD ROAD ACCESS RAMP)	YES	0.25	0.00	0.25	2	
0163BZ	57916	6	3		CAMPBELL LEAD ROAD ACCESS RAMP	FROM ROUTE 0012Z (GATLINBURG BYPASS ROAD) AT MP 1.82 ON LEFT	TO ROUTE 0163AZ (CAMPBELL LEAD ROAD)	YES	0.05	0.00	0.05	2	

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## NPS / RIP Subcomponent Details for GRSM

(Numerical By Summary Route and Subcomponent #)



Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon PKG = Parking Areas NC = Not Collected

# **GRSM** Great Smoky Mountains National Park

### GRSM-0204ZZ Subcomponent Breakdown

Route	FMSS	le ected	rtion ected	cession _		Route Des	cription	- 0-	Paved	Unpaved			Area
Number	FMSS Number	ပိုင်	lterd Coll	Con	Route Name	From	То	FLT	Miles	Miles	Mileage	Cla	(SQ FT)
0204AZ	57936	6	3		CHIMNEY PICNIC AREA #1	FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 6.25 ON RIGHT	TO END OF LOOP	YES	0.70	0.00	0.70	3	
0204BZ	57936	6	3		CHIMNEY PICNIC AREA #2	FROM ROUTE 0204AZ (CHIMNEY PICNIC AREA #1) AT MP 0.38 ON RIGHT	TO END OF LOOP	YES	0.09	0.00	0.09	3	
0204CZ	57936	6	3		CHIMNEY PICNIC AREA #3	FROM ROUTE 0204AZ (CHIMNEY PICNIC AREA #1) AT MP 0.41 ON RIGHT	TO ROUTE 0204AZ (CHIMNEY PICNIC AREA #1) AT MP 0.52 ON RIGHT	YES	0.13	0.00	0.13	3	

GRSM-	0205Z	Z Su	bco	mp	oonent Breakdown							al	
Route Number	FMSS Number	Cycle Collected	lteration Collected	Concessic	Route Name	Route Des	cription To	FLTP -	Paved Miles	Unpaved Miles	Total Mileage	Function Class	Area (SQ FT)
0205AZ	57941	6	3		COLLINS CREEK PICNIC AREA LOWER	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 25.56 ON RIGHT	TO END OF LOOP	YES	0.34	0.00	0.34	3	
0205BZ	57941	6	3		COLLINS CREEK PICNIC AREA UPPER LOOP	FROM ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.23 ON RIGHT	TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.29 ON RIGHT	YES	0.14	0.00	0.14	3	

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### NPS / RIP Subcomponent Details for GRSM

(Numerical By Summary Route and Subcomponent #)



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	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon PKG = Parking Areas

NC = Not Collected

# **GRSM** Great Smoky Mountains National Park

#### GRSM-0215ZZ Subcomponent Breakdown lteration Collected Concessi موند Topaved Total بلغ Miles Mileage کے Area **Route Description** Route FMSS <u>e 5</u> Number Number 20 Route **Paved Unpaved Total** Class FLTP (SQ FT) **Route Name** Miles From То 3 CATALOOCHEE CAMPGROUND LOOP NO 0215AZ 83103 6 FROM ROUTE 0022AZ (CATALOOCHEE TO END OF LOOP 0.00 0.28 0.28 3 ROAD ENTRANCE ROAD) AT MP 3.03 ON LEFT 3 NO 0215BZ 83103 6 CATALOOCHEE CAMPGROUND ROAD FROM ROUTE 0215AZ (CATALOOCHEE TO ROUTE 0215AZ (CATALOOCHEE 0.00 0.07 0.07 3 CAMPGROUND LOOP ROAD) AT MP 0.15 CAMPGROUND LOOP ROAD) ON LEFT

GRSM-	0216Z	Z Su	bco	omp	oonent Breakdown							al	
Route Number	FMSS Number	Cycle Collected	lteration Collected	Concessio	Route Name	Route Des	cription To	FLTP -	Paved Miles	Unpaved Miles	Total Mileage	Function Class	Area (SQ FT)
0216AZ	83105	6	3		BIG CREEK CAMPGROUND LOOP ROAD	FROM END OF ROUTE 0103 (BIG CREEK ENTRANCE ROAD) AND ROUTE 0216BZ (BIG CREEK CAMPGROUND ROAD)	TO END	NO	0.00	0.17	0.1 <i>7</i>	3	
0216BZ	83105	6	3		BIG CREEK CAMPGROUND ROAD	FROM INTERSECTION OF ROUTE 0216AZ (BIG CREEK CAMPGROUND LOOP ROAD) ROUTE 0103 (BIG CREEK ENTRANCE ROAD)	TO END	NO	0.00	0.03	0.03	3	
0216CZ	83105	6	3		BIG CREEK HORSE CAMP ROAD	FROM ROUTE 1253AZ (BIG CREEK HORSE CAMP PARKING)	TO END OF LOOP	NO	0.00	0.20	0.20	3	

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## NPS / RIP Subcomponent Details for GRSM

(Numerical By Summary Route and Subcomponent #)



Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon PKG = Parking Areas

NC = Not Collected

GRSM-	GRSM-0230ZZ Subcomponent Breakdown												
Route Number	FMSS Number	Cycle Collected	lteration Collected	Concessio	Route Name	Route Des	scription To	FLTP -	Paved Miles	Unpaved Miles	Total Mileage	Function Class	Area (SQ FT)
0230AZ	58103	6	3		LOOK ROCK CAMPGROUND ROAD A	FROM NPS GATE AT END OF ROUTE 0213 (LOOK ROCK CAMPGROUND AND PICNIC ACCESS)	TO END OF LOOP	YES	0.85	0.00	0.85	3	
0230BZ	58103	6	3		LOOK ROCK CAMPGROUND ROAD B	FROM ROUTE 0230AZ (LOOK ROCK CAMPGROUND ROAD A) AT MP 0.41 ON LEFT	TO ROUTE 0230AZ (LOOK ROCK CAMPGROUND ROAD A) AT MP 0.62 ON LEFT	YES	0.19	0.00	0.19	3	

GRSM-	GRSM-0231ZZ Subcomponent Breakdown												
Route Number	FMSS Number	Cycle Collected	lteration Collected	Concessic	Route Name	Route Des	cription To	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Function Class	Area (SQ FT)
0231AZ	58104	6	3		LOOK ROCK PICNIC AREA ROAD A	FROM ROUTE 0213 (LOOK ROCK CAMPGROUND AND PICNIC ACCESS) AT MP 0.10 ON LEFT	TO END OF LOOP	YES	0.44	0.00	0.44	3	
0231BZ	58104	6	3		LOOK ROCK PICNIC AREA ROAD B	FROM ROUTE 0231AZ (LOOK ROCK PICNIC AREA ROAD A) AT MP 0.3 ON RIGHT	TO END OF LOOP	YES	0.43	0.00	0.43	3	

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Shading Col

#### NPS / RIP Subcomponent Details for GRSM (Numerical By Summary Route and Subcomponent #)

Report Date: 11/02/2022

olor Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle

Federal Lands Highway

**Road Inventory Program** 

- MRL = Manually Rated Line
- MRP = Manually Rated Polygon
- PKG = Parking Areas
- NC = Not Collected

#### GRSM **Great Smoky Mountains National Park**

#### **GRSM-0232ZZ Subcomponent Breakdown** lteration Collected Inpaved Total 년 Miles Mileage 문 **Route Description** Area Route FMSS e to the second sec Route FMSS Paved Unpaved Total ËŢ (SQ FT) Miles **Route Name** То From 0232AZ 58105 3 CADES COVE CAMPGROUND SEGMENT A FROM END OF ROUTE 0137 (CADES COVE TO END OF LOOP AT ROUTE 0137 YES 0.57 0.00 0.57 3 6 CAMPGROUND ENTRANCE ROAD) AT (CADES COVE CAMPGROUND ENTRANCE INTERSECTION OF ROUTE 0438A (CADES ROAD) COVE RESIDENCE ROAD A) 0232BZ 58105 6 3 CADES COVE CAMPGROUND SEGMENT B FROM ROUTE 0232AZ (CADES COVE TO ROUTE 0232AZ (CADES COVE YES 0.11 0.00 0.11 3 CAMPGROUND SEGMENT A) AT MP 0.15 CAMPGROUND SEGMENT A) AT MP 0.51 ON LEFT ON LEFT 3 YES 0232CZ 58105 6 CADES COVE CAMPGROUND SEGMENT C FROM ROUTE 0232AZ (CADES COVE TO ROUTE 0232AZ (CADES COVE 0.12 0.00 0.12 3 CAMPGROUND SEGMENT A) AT MP 0.46 CAMPGROUND SEGMENT A) AT MP 0.20 ON LEFT ON LEFT 3 YES 0232DZ 58105 6 FROM ROUTE 0232AZ (CADES COVE TO ROUTE 0232AZ (CADES COVE 0.10 0.00 0.10 3 CADES COVE CAMPGROUND SEGMENT D CAMPGROUND SEGMENT A) AT MP 0.42 CAMPGROUND SEGMENT A) AT MP 0.25 ON LEFT ON LEFT 0232EZ 58105 6 3 TO END OF LOOP YES 3 CADES COVE GROUP CAMPS ROAD FROM ROUTE 0232AZ (CADES COVE 0.41 0.00 0.41 CAMPGROUND SEGMENT A) AT MP 0.37 ON RIGHT 3 0232FZ 58105 6 YES 0.61 3 CADES COVE CAMPGROUND SEGMENT F FROM ROUTE 0232AZ (CADES COVE TO ROUTE 0232AZ (CADES COVE 0.00 0.61 CAMPGROUND SEGMENT A) AT MP 0.54 CAMPGROUND SEGMENT A) AT MP 0.54 ON RIGHT ON RIGHT 3 FROM ROUTE 0232FZ (CADES COVE TO ROUTE 0232FZ (CADES COVE YES 3 0232GZ 58105 6 CADES COVE CAMPGROUND SEGMENT 0.14 0.00 0.14 G CAMPGROUND SEGMENT F) AT MP 0.58 CAMPGROUND SEGMENT F) AT MP 0.15 ON RIGHT ON RIGHT 3 FROM ROUTE 0232FZ (CADES COVE TO ROUTE 0232FZ (CADES COVE YES 0232HZ 58105 6 CADES COVE CAMPGROUND SEGMENT H 0.16 0.00 0.16 3 CAMPGROUND SEGMENT F) AT MP 0.20 CAMPGROUND SEGMENT F) AT MP 0.52 ON RIGHT ON RIGHT 3 0232IZ 58105 6 CADES COVE CAMPGROUND SEGMENT I FROM ROUTE 0232FZ (CADES COVE TO ROUTE 0232FZ (CADES COVE YES 0.16 0.00 0.16 3 CAMPGROUND SEGMENT F) AT MP 0.48 CAMPGROUND SEGMENT F) AT MP 0.24 ON RIGHT ON RIGHT

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Shading Color Key

#### NPS / RIP Subcomponent Details for GRSM (Numerical By Summary Route and Subcomponent #)

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,			N.
White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route

Yellow = Unpaved Routes, DCV not Driven

# Grey = Paved Routes, DCV not Driven Black = Paved Routes, Non-NPS Blue = Paved Parking Areas Green = Unpaved Parking Areas DCV = MRL =

DCV = Data Collection Vehicle MRL = Manually Rated Line

Federal Lands Highway

**Road Inventory Program** 

MRP = Manually Rated Polygon PKG = Parking Areas

NC = Not Collected

# **GRSM** Great Smoky Mountains National Park

#### **GRSM-0233ZZ Subcomponent Breakdown** lteration Collected Inpaved Total 년 Miles Mileage 문 **Route Description** Area Route FMSS **Paved Unpaved Total** FLTP (SQ FT) Number Number **Route Name** Miles То From 0233AZ 58106 3 ELKMONT CAMPGROUND ROAD A FROM INTERSECTION OF ROUTE 0018 TO ROUTE 0018 (ELKMONT ROAD) YES 0.35 0.00 0.35 3 6 (ELKMONT ROAD) AND ROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G) 0233BBZ 58106 6 3 ELKMONT CAMPGROUND ROAD BB FROM ROUTE 0233BZ (ELKMONT TO ROUTE 0233AZ (ELKMONT YES 0.05 0.00 0.05 3 CAMPGROUND ROAD B) AT MP 0.22 ON CAMPGROUND ROAD A) AT MP 1.87 RIGHT 0233BZ 58106 6 3 ELKMONT CAMPGROUND ROAD B FROM ROUTE 0233AZ (ELKMONT YES 0.42 0.00 0.42 3 TO ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A) AT MP 0.04 ON CAMPGROUND ROAD A) AT MP 0.33 ON RIGHT RIGHT 0233CZ 58106 6 3 ELKMONT CAMPGROUND ROAD C FROM ROUTE 0233BZ (ELKMONT TO ROUTE 0233BZ (ELKMONT YES 0.14 0.00 0.14 3 CAMPGROUND ROAD B) AT MP 0.11 ON CAMPGROUND ROAD B) AT MP 0.19 ON RIGHT RIGHT 3 0233DZ 58106 6 FROM ROUTE 0233CZ (ELKMONT TO ROUTE 0233CZ (ELKMONT YES 0.15 3 ELKMONT CAMPGROUND ROAD D 0.15 0.00 CAMPGROUND ROAD C) AT MP 0.04 ON CAMPGROUND ROAD C) AT MP 0.11 ON RIGHT RIGHT 0233EZ 58106 6 3 ELKMONT CAMPGROUND ROAD E FROM ROUTE 0233DZ (ELKMONT TO ROUTE 0233DZ (ELKMONT YES 0.19 0.00 0.19 3 CAMPGROUND ROAD D) AT MP 0.05 ON CAMPGROUND ROAD D) AT MP 0.12 ON RIGHT RIGHT 0233FZ 3 ELKMONT CAMPGROUND ROAD F FROM ROUTE 0233EZ (ELKMONT TO ROUTE 0233EZ (ELKMONT YES 0.20 0.00 3 58106 6 0.20 CAMPGROUND ROAD E) AT MP 0.07 ON CAMPGROUND ROAD E) AT MP 0.15 ON RIGHT RIGHT 0233GZ 6 3 FROM INTERSECTION OF ROUTE 0018 TO END OF LOOP YES 0.48 0.00 3 58106 ELKMONT CAMPGROUND ROAD G 0.48 (ELKMONT ROAD) AND ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A) 0233HZ 58106 6 3 ELKMONT CAMPGROUND ROAD H FROM ROUTE 0233GZ (ELKMONT TO ROUTE 0233GZ (ELKMONT YES 0.15 0.00 0.15 3 CAMPGROUND ROAD G) AT MP 0.31 ON CAMPGROUND ROAD G) AT MP 0.39 ON RIGHT RIGHT 0233IZ 58106 3 ELKMONT CAMPGROUND ROAD I FROM ROUTE 0233JZ (ELKMONT TO END OF LOOP YES 0.19 0.00 0.19 3 6 CAMPGROUND ROAD J) AT MP 0.03 ON RIGHT

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#### NPS / RIP Subcomponent Details for GRSM (Numerical By Summary Route and Subcomponent #)

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Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle

#### MRL = Manually Rated Line

MRP = Manually Rated Polygon

Federal Lands Highway

**Road Inventory Program** 

- PKG = Parking Areas
- NC = Not Collected

# **GRSM** Great Smoky Mountains National Park

#### GRSM-0233ZZ Subcomponent Breakdown lteration Collected Inpaved Total 년 Miles Mileage 문 Area **Route Description** Cycle Collecte Route FMSS Paved Unpaved Total Class FI (SQ FT) Number Number Miles **Route Name** From То 0233JZ 58106 3 ELKMONT CAMPGROUND ROAD J FROM ROUTE 0233GZ (ELKMONT TO END OF LOOP YES 0.42 0.00 0.42 3 6 CAMPGROUND ROAD G) AT MP 0.07 ON LEFT 0233KZ 58106 6 3 ELKMONT CAMPGROUND ROAD K FROM ROUTE 0233JZ (ELKMONT TO ROUTE 0233JZ (ELKMONT YES 0.19 0.00 0.19 3 CAMPGROUND ROAD J) AT MP 0.22 ON CAMPGROUND ROAD J) AT MP 0.32 ON RIGHT RIGHT 0233LZ 58106 6 3 ELKMONT CAMPGROUND ROAD L FROM ROUTE 0233KZ (ELKMONT TO ROUTE 0233KZ (ELKMONT YES 0.24 0.00 0.24 3 CAMPGROUND ROAD K) AT MP 0.06 ON CAMPGROUND ROAD K) AT MP 0.15 ON RIGHT RIGHT 0233MZ 58106 6 3 ELKMONT CAMPGROUND ROAD M FROM ROUTE 0233LZ (ELKMONT TO ROUTE 0233LZ (ELKMONT YES 0.15 0.00 0.15 3 CAMPGROUND ROAD L) AT MP 0.11 ON CAMPGROUND ROAD L) AT MP 0.18 ON RIGHT RIGHT 3 0233NZ 58106 6 ELKMONT CAMPGROUND ROAD N FROM ROUTE 0233MZ (ELKMONT TO ROUTE 0233MZ (ELKMONT YES 0.14 0.00 0.14 3 CAMPGROUND ROAD M) AT MP 0.05 ON CAMPGROUND ROAD M) AT MP 0.10 ON RIGHT RIGHT

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#### NPS / RIP Subcomponent Details for GRSM (Numerical By Summary Route and Subcomponent #)

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Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle

#### MRL = Manually Rated Line

MRP = Manually Rated Polygon

Federal Lands Highway

**Road Inventory Program** 

- PKG = Parking Areas
- NC = Not Collected

# **GRSM** Great Smoky Mountains National Park

#### **GRSM-0234ZZ Subcomponent Breakdown** lteration Collected Route FMSS <sub>ع</sub>رفي Route FMSS وي Number Number ک Inpaved Total 년 Miles Mileage 문 **Route Description** Area **Paved Unpaved Total** Class FLTP (SQ FT) Miles **Route Name** From То 0234AAZ 58107 3 COSBY CAMPGROUND ROAD AA (SITES FROM ROUTE 0234AZ (COSBY TO ROUTE 0234AZ (COSBY YES 0.17 0.00 0.17 3 6 CAMPGROUND ROAD A (SITES 1-41)) AT 42-64) CAMPGROUND ROAD A (SITES 1-41)) AT MP 0.06 ON LEFT MP 0.28 ON LEFT 0234AZ 58107 6 3 COSBY CAMPGROUND ROAD A (SITES FROM ROUTE 0234BZ (COSBY TO END OF LOOP YES 0.49 0.00 0.49 3 CAMPGROUND ROAD B (SITES 1-21, 1-41)50-93)) AT MP 0.01 ON RIGHT 0234BAZ 58107 6 3 COSBY CAMPGROUND ROAD BA (SITES FROM ROUTE 0234BZ (COSBY TO ROUTE 0234BZ (COSBY YES 0.26 0.00 0.26 3 22-49) CAMPGROUND ROAD B (SITES 1-21, CAMPGROUND ROAD B (SITES 1-21, 50-93)) AT MP 0.23 ON LEFT 50-93)) AT MP 0.67 ON LEFT 0234BZ 58107 6 3 COSBY CAMPGROUND ROAD B (SITES FROM END OF ROUTE 0234Z (COSBY TO END OF LOOP YES 0.76 0.00 0.76 3 CAMPGROUND ROAD A) 1-21, 50-93) 0234Z 58107 6 3 COSBY CAMPGROUND ROAD FROM ROUTE 0021 (COSBY ENTRANCE TO ROUTE 0234BZ (COSBY YES 0.14 0.00 0.14 3 ROAD) AT MP 2.17 ON RIGHT CAMPGROUND ROAD B (SITES 1-21, 50-93))

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### NPS / RIP Subcomponent Details for GRSM

(Numerical By Summary Route and Subcomponent #)



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	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon PKG = Parking Areas

NC = Not Collected

#### GRSM **Great Smoky Mountains National Park**

#### **GRSM-0235ZZ Subcomponent Breakdown** lteration Collected Inpaved Total 년 Miles Mileage 문 **Route Description** Area Route FMSS Paved **Unpaved Total** Class FI (SQ FT) Number Number Miles **Route Name** То From 58108 0235AZ 3 SMOKEMONT CAMPGROUND ROAD A FROM END OF ROUTE 0110 (SMOKEMONT TO END OF LOOP YES 0.29 0.00 0.29 3 6 ROAD) 0235BAZ 58108 6 3 SMOKEMONT CAMPGROUND ROAD BA FROM ROUTE 0235AZ (SMOKEMONT TO ROUTE 0235AZ (SMOKEMONT YES 0.29 0.00 0.29 3 CAMPGROUND ROAD A) AT MP 0.13 ON CAMPGROUND ROAD A) AT MP 0.18 ON RIGHT RIGHT 0235BBZ 58108 6 3 SMOKEMONT CAMPGROUND ROAD BB FROM ROUTE 0235BAZ (SMOKEMONT TO ROUTE 0235AZ (SMOKEMONT YES 0.10 0.00 0.10 3 CAMPGROUND ROAD A) AT MP 0.15 ON CAMPGROUND ROAD BA) AT MP 0.18 ON LEFT RIGHT 0235CZ 58108 6 3 SMOKEMONT CAMPGROUND ROAD C FROM ROUTE 0235BAZ (SMOKEMONT YES 0.18 0.00 0.18 3 TO ROUTE 0235BAZ (SMOKEMONT CAMPGROUND ROAD BA) AT MP 0.08 ON CAMPGROUND ROAD BA) AT MP 0.15 ON RIGHT RIGHT 0235DAZ 58108 6 3 SMOKEMONT CAMPGROUND ROAD DA FROM ROUTE 0235CZ (SMOKEMONT TO ROUTE 0235CZ (SMOKEMONT YES 0.57 0.00 0.57 3 CAMPGROUND ROAD C) AT MP 0.09 ON CAMPGROUND ROAD C) AT MP 0.12 ON RIGHT RIGHT 3 YES 3 0235DBZ 58108 6 SMOKEMONT CAMPGROUND ROAD DB FROM ROUTE 0235DAZ (SMOKEMONT TO ROUTE 0235DAZ (SMOKEMONT 0.18 0.00 0.18 CAMPGROUND ROAD DA) AT MP 0.26 ON CAMPGROUND ROAD DA) AT MP 0.48 LEFT ON LEFT 58108 0235DCZ 6 3 SMOKEMONT CAMPGROUND ROAD DC FROM ROUTE 0235DAZ (SMOKEMONT TO ROUTE 0235DAZ (SMOKEMONT YES 0.16 0.00 0.16 3 CAMPGROUND ROAD DA) AT MP 0.28 ON CAMPGROUND ROAD DA) AT MP 0.46 LEFT ON LEFT 3 FROM ROUTE 0235DAZ (SMOKEMONT TO END OF LOOP YES 3 0235FZ 58108 6 SMOKEMONT CAMPGROUND ROAD F 0.32 0.00 0.32 CAMPGROUND ROAD DA) AT MP 0.04 ON LEFT 58108 3 SMOKEMONT CAMPGROUND ROAD G FROM ROUTE 0235DAZ (SMOKEMONT TO ROUTE 0235DAZ (SMOKEMONT YES 0.12 3 0235GZ 6 0.00 0.12 CAMPGROUND ROAD DA) AT MP 0.35 ON CAMPGROUND ROAD DA) AT MP 0.43 RIGHT ON RIGHT

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## NPS / RIP Subcomponent Details for GRSM

(Numerical By Summary Route and Subcomponent #)



Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	DCV = Data Collection Vehicle
				MRL = Manually Rated Line MRP = Manually Rated Polygon
				PKG = Parking Areas NC = Not Collected

# **GRSM** Great Smoky Mountains National Park

### GRSM-0236ZZ Subcomponent Breakdown

Route	FMSS Number	cle llected	ation llected	ncession		Route Des	cription	. <u>م</u>		Unpaved	Total	nctional ass	Area
Number	Number	ວໍ້ <del>ເ</del>	Col Her	Ŝ	Route Name	From	То	E	Miles	Miles	Mileage	ŢΩ	(SQ FT)
0236AZ	103938	6	3		DEEP CREEK CAMPGROUND / TENT / GROUP ACCESS ROAD	FROM ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.12 ON RIGHT	TO END OF PAVEMENT	YES	0.27	0.00	0.27	3	
0236BZ	103938	6	3		DEEP CREEK CAMPGROUND LOOP 1	FROM ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.11 ON RIGHT	TO END OF LOOP	YES	0.41	0.00	0.41	3	
0236CZ	103938	6	3		DEEP CREEK CAMPGROUND LOOP 2	FROM ROUTE 0236BZ (DEEP CREEK CAMPGROUND LOOP 1) AT MP 0.10 ON RIGHT	TO ROUTE 0236BZ (DEEP CREEK CAMPGROUND LOOP 1) AT MP 0.21 ON RIGHT	YES	0.20	0.00	0.20	3	

### GRSM-0960ZZ Subcomponent Breakdown

Route	FMSS	le lected	ation lected	Icessio		Route Description			User	Area
Number	Number	Š	lter Coll	Co	Route Name	From	То	ЕГТІ	Access	(SQ FT)
0960AZ	60085	6	3		SWINGING BRIDGES NORTH PARKING	FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 16.96 ON RIGHT	TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 17.01 ON RIGHT	YES	PUBLIC	13,505
0960BZ	60085	6	3		SWINGING BRIDGES SOUTH PARKING	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 17.27 ON RIGHT		YES	PUBLIC	2,560

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## NPS / RIP Subcomponent Details for GRSM

(Numerical By Summary Route and Subcomponent #)



Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon PKG = Parking Areas

#### NC = Not Collected

# **GRSM** Great Smoky Mountains National Park

### GRSM-0979ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	lteration Collected	Concessio	Route Name	Route Dese From	cription To	FLTP	User Access	Area (SQ FT)
0979AZ	75230	6	3		SMOKEMONT CAMPGROUND BRIDGE PULLOUT PARKING A	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 27.44 ON RIGHT		YES	PUBLIC	2,489
0979BZ	75230	6	3		SMOKEMONT CAMPGROUND BRIDGE PULLOUT PARKING B	ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 27.43 ON LEFT		YES	PUBLIC	1,734

### GRSM-1003ZZ Subcomponent Breakdown

Route	FMSS Number	le ected	ation lected	Concession		Route Description			User	Area
Number		C C	lter Coll		Route Name	From	То	- 11	Access	(SQ FT)
1003AZ	60612	6	3		MIDDLE PRONG LITTLE RIVER PARKING A	FROM ROUTE 0016 (TOWNSEND ENTRANCE ROAD) AT MP 0.61 ON LEFT	TO ROUTE 0016 (TOWNSEND ENTRANCE ROAD) AT MP 0.68 ON LEFT	YES	PUBLIC	17,293
1003BZ	60612	6	3		MIDDLE PRONG LITTLE RIVER PARKING B	ADJACENT TO ROUTE 0016 (TOWNSEND ENTRANCE ROAD) AT MP 0.60 ON LEFT		YES	PUBLIC	2,366
1003CZ	60612	6	3		MIDDLE PRONG LITTLE RIVER PARKING C	ADJACENT TO ROUTE 0016 (TOWNSEND ENTRANCE ROAD) AT MP 0.57 ON LEFT		YES	PUBLIC	2,247
1003DZ	60612	6	3		MIDDLE PRONG LITTLE RIVER PARKING D	ADJACENT TO ROUTE 0016 (TOWNSEND ENTRANCE ROAD) AT MP 0.54 ON LEFT		YES	PUBLIC	1,491
1003EZ	60612	6	3		MIDDLE PRONG LITTLE RIVER PARKING E	ADJACENT TO ROUTE 0016 (TOWNSEND ENTRANCE ROAD) AT MP 0.51 ON LEFT		YES	PUBLIC	1,217

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# NPS / RIP Subcomponent Details for GRSM

(Numerical By Summary Route and Subcomponent #)



Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon PKG = Parking Areas

NC = Not Collected

# **GRSM** Great Smoky Mountains National Park

#### GRSM-1015ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	lteration Collected	Concession	Route Name	Route Desc	ription To	FLTP	User Access	Area (SQ FT)
101 <i>5</i> AZ	74478	6	3		CADES COVE PICNIC AREA PARKING A	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.10 ON RIGHT		YES	PUBLIC	1,264
1015BZ	74478	6	3		CADES COVE PICNIC AREA PARKING B	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.12 ON LEFT		YES	PUBLIC	1,060
101 <i>5</i> CZ	74478	6	3		CADES COVE PICNIC AREA PARKING C	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.14 ON RIGHT		YES	PUBLIC	2,014
1015DZ	74478	6	3		CADES COVE PICNIC AREA PARKING D	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.20 ON LEFT		YES	PUBLIC	1,810
1015EZ	74478	6	3		CADES COVE PICNIC AREA PARKING E	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.23 ON RIGHT		YES	PUBLIC	1,029
101 <i>5</i> FZ	74478	6	3		CADES COVE PICNIC AREA PARKING F	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.26 ON RIGHT		YES	PUBLIC	954
1015GZ	74478	6	3		CADES COVE PICNIC AREA PARKING G	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.28 ON RIGHT		YES	PUBLIC	1,588
101 <i>5</i> HZ	74478	6	3		CADES COVE PICNIC AREA PARKING H	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.31 ON LEFT		YES	PUBLIC	1,575
101 <i>5</i> IZ	74478	6	3		CADES COVE PICNIC AREA PARKING I	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.34 ON RIGHT		YES	PUBLIC	1,675
1015JZ	74478	6	3		CADES COVE PICNIC AREA PARKING J	ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.39 ON RIGHT		YES	PUBLIC	2,290

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#### NPS / RIP Subcomponent Details for GRSM (Numerical By Summary Route and Subcomponent #)

Report Date: 11/02/2022

Federal Lands Highway Road Inventory Program

Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon PKG = Parking Areas

#### NC = Not Collected

# **GRSM** Great Smoky Mountains National Park

### GRSM-1038ZZ Subcomponent Breakdown

Route	FMSS Number	le ected	ation ected	cession		Route Desc	ription		User	Area
Number	Number	°C C C	lterd Coll	Con	Route Name	From	То	FLTF	Access	(SQ FT)
1038AZ	76483	6	3		DEEP CREEK PICNIC AREA PARKING #1	ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.04 ON LEFT		YES	PUBLIC	1,828
1038BZ	76483	6	3		DEEP CREEK PICNIC AREA PARKING #2	ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.06 ON RIGHT		YES	PUBLIC	2,014
1038CZ	76483	6	3		DEEP CREEK PICNIC AREA PARKING #3	ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.08 ON LEFT		YES	PUBLIC	1,592
1038DZ	76483	6	3		DEEP CREEK PICNIC AREA PARKING #4	ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.11 ON RIGHT		YES	PUBLIC	2,675
1038EZ	76483	6	3		DEEP CREEK PICNIC AREA PARKING #5	ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.13 ON RIGHT		YES	PUBLIC	1,456
1038FZ	76483	6	3		DEEP CREEK PICNIC AREA PARKING #6	ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.14 ON LEFT		YES	PUBLIC	2,247
1038GZ	76483	6	3		DEEP CREEK PICNIC AREA PARKING #7	ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.16 ON LEFT		YES	PUBLIC	854
1038HZ	76483	6	3		DEEP CREEK PICNIC AREA PARKING #8	ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.20 ON RIGHT		YES	PUBLIC	2,308

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# NPS / RIP Subcomponent Details for GRSM

(Numerical By Summary Route and Subcomponent #)



Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon PKG = Parking Areas

NC = Not Collected

# **GRSM** Great Smoky Mountains National Park

#### GRSM-1039ZZ Subcomponent Breakdown

Route Number	FMSS Number	e ie	Iteration Collected	Concessior	Route Name	Route Dese	ription To	FLTP	User Access	Area (SQ FT)
1039AZ	76560	6	3		DEEP CREEK CAMPGROUND PARKING AREA C #1	ADJACENT TO ROUTE 0236ZZ (DEEP CREEK CAMPGROUND UPPER LOOPS) AT MP 0.11 ON LEFT		YES	PUBLIC	4,930
1039BZ	76560	6	3		DEEP CREEK CAMPGROUND PARKING AREA C #2	ADJACENT TO ROUTE 0236ZZ (DEEP CREEK CAMPGROUND UPPER LOOPS) AT MP 0.18 ON LEFT		YES	PUBLIC	4,326
1039CZ	76560	6	3		DEEP CREEK CAMPGROUND PARKING AREA C #3	ADJACENT TO ROUTE 0236ZZ (DEEP CREEK CAMPGROUND UPPER LOOPS) AT MP 0.24 ON LEFT		YES	PUBLIC	6,689

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# NPS / RIP Subcomponent Details for GRSM

(Numerical By Summary Route and Subcomponent #)



Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon PKG = Parking Areas

#### NC = Not Collected

# **GRSM** Great Smoky Mountains National Park

#### GRSM-1101ZZ Subcomponent Breakdown

Route Number	FMSS Number	ycle ollected	eration ollected	oncession	Route Name	Route Desc	•	Ē	User Access	Area (SQ FT)
Noniber	Nomber	ÚŬ	žΰ	Ŭ	Koole Hullie	From	То	Ľ.		
1101AZ	76868	6	3		COLLINS CREEK PICNIC AREA LOWER LOOP PARKING A	ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.15 ON LEFT		YES	PUBLIC	2,798
1101BZ	76868	6	3		COLLINS CREEK PICNIC AREA LOWER LOOP PARKING B	ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.15 ON RIGHT		YES	PUBLIC	2,052
1101CZ	76868	6	3		COLLINS CREEK PICNIC AREA LOWER LOOP PARKING C	ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.19 ON LEFT		YES	PUBLIC	1,862
1101DZ	76868	6	3		COLLINS CREEK PICNIC AREA LOWER LOOP PARKING D	ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.19 ON RIGHT		YES	PUBLIC	2,013
1101EZ	76868	6	3		COLLINS CREEK PICNIC AREA LOWER LOOP PARKING E	ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.21 ON RIGHT		YES	PUBLIC	1,284
1101FZ	76868	6	3		COLLINS CREEK PICNIC AREA LOWER LOOP PARKING F	ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.25 ON LEFT		YES	PUBLIC	2,460
1101GZ	76868	6	3		COLLINS CREEK PICNIC AREA LOWER LOOP PARKING G	ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.26 ON RIGHT		YES	PUBLIC	1,825
1101HZ	76868	6	3		COLLINS CREEK PICNIC AREA LOWER LOOP PARKING H	ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.31 ON LEFT		YES	PUBLIC	2,755

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# NPS / RIP Subcomponent Details for GRSM

(Numerical By Summary Route and Subcomponent #)



Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon PKG = Parking Areas

#### NC = Not Collected

# **GRSM** Great Smoky Mountains National Park

#### GRSM-1102ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	lteration Collected	Concession	Route Name	Route Desc	ription To	FLTP	User Access	Area (SQ FT)
1102AZ	76874	6	3		COLLINS CREEK PICNIC AREA UPPER LOOP PARKING A	ADJACENT TO ROUTE 0205BZ (COLLINS CREEK PICNIC AREA UPPER LOOP) AT MP 0.02 ON RIGHT		YES	PUBLIC	2,205
1102BZ	76874	6	3		COLLINS CREEK PICNIC AREA UPPER LOOP PARKING B	ADJACENT TO ROUTE 0205BZ (COLLINS CREEK PICNIC AREA UPPER LOOP) AT MP 0.03 ON LEFT		YES	PUBLIC	2,009
1102CZ	76874	6	3		COLLINS CREEK PICNIC AREA UPPER LOOP PARKING C	ADJACENT TO ROUTE 0205BZ (COLLINS CREEK PICNIC AREA UPPER LOOP) AT MP 0.07 ON LEFT		YES	PUBLIC	2,314
1102DZ	76874	6	3		COLLINS CREEK PICNIC AREA UPPER LOOP PARKING D	ADJACENT TO ROUTE 0205BZ (COLLINS CREEK PICNIC AREA UPPER LOOP) AT MP 0.07 ON RIGHT		YES	PUBLIC	2,539
1102EZ	76874	6	3		COLLINS CREEK PICNIC AREA UPPER LOOP PARKING E	ADJACENT TO ROUTE 0205BZ (COLLINS CREEK PICNIC AREA UPPER LOOP) AT MP 0.12 ON LEFT		YES	PUBLIC	1,848

# GRSM-1107ZZ Subcomponent Breakdown

Route Number	FMSS	:le lected	ation lected	Icessio		Route Descr	iption	~	User	Area
Number	Number	δõ	Col Col	°.	Route Name	From	То	FLT	Access	(SQ FT)
1107AZ	103654	6	3		METCALF BOTTOMS PICNIC AREA SOUTH PARKING A	ADJACENT TO ROUTE 0200 (METCALF BOTTOMS PICNIC AREA ROAD SOUTH) AT MP 0.04 ON LEFT		YES	PUBLIC	1,940
1107BZ	103654	6	3		METCALF BOTTOMS PICNIC AREA SOUTH PARKING B	ADJACENT TO ROUTE 0200 (METCALF BOTTOMS PICNIC AREA ROAD SOUTH) AT MP 0.04 ON RIGHT		YES	PUBLIC	2,116
1107CZ	103654	6	3		METCALF BOTTOMS PICNIC AREA SOUTH PARKING C	ADJACENT TO ROUTE 0200 (METCALF BOTTOMS PICNIC AREA ROAD SOUTH) AT MP 0.11 ON RIGHT		YES	PUBLIC	2,768
1107DZ	103654	6	3		METCALF BOTTOMS PICNIC AREA SOUTH PARKING D	ADJACENT TO ROUTE 0200 (METCALF BOTTOMS PICNIC AREA ROAD SOUTH) AT MP 0.15 ON RIGHT		YES	PUBLIC	2,170

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#### NPS / RIP Subcomponent Details for GRSM (Numerical By Summary Route and Subcomponent #)

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Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle

MRL = Manually Rated Line

MRP = Manually Rated Polygon

PKG = Parking Areas

NC = Not Collected

#### GRSM **Great Smoky Mountains National Park**

#### GRSM-1108ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	lteration Collected	Concession .	Route Name	Route Descr From	ription To	FLTP	User Access	Area (SQ FT)
1108AZ	103659	6	3		METCALF BOTTOMS PICNIC AREA NORTH PARKING A	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.08 ON RIGHT	۲	YES	PUBLIC	2,798
1108BZ	103659	6	3		METCALF BOTTOMS PICNIC AREA NORTH PARKING B	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.08 ON LEFT	Y	YES	PUBLIC	3,973
1108CZ	103659	6	3		METCALF BOTTOMS PICNIC AREA NORTH PARKING C	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.17 ON RIGHT	Y	YES	PUBLIC	1,724
1108DZ	103659	6	3		METCALF BOTTOMS PICNIC AREA NORTH PARKING D	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.19 ON LEFT	Y	YES	PUBLIC	3,621
1108EZ	103659	6	3		METCALF BOTTOMS PICNIC AREA NORTH PARKING E	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.21 ON RIGHT	Y	YES	PUBLIC	2,122
1108FZ	103659	6	3		METCALF BOTTOMS PICNIC AREA NORTH PARKING F	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.27 ON RIGHT	۲	YES	PUBLIC	2,645
1108GZ	103659	6	3		METCALF BOTTOMS PICNIC AREA NORTH PARKING G	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.31 ON RIGHT	۲	YES	PUBLIC	3,832
1108HZ	103659	6	3		METCALF BOTTOMS PICNIC AREA NORTH PARKING H	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.34 ON LEFT	۲	YES	PUBLIC	3,526
1108IZ	103659	6	3		METCALF BOTTOMS PICNIC AREA NORTH PARKING I	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.40 ON LEFT	۲	YES	PUBLIC	3,845
1108JZ	103659	6	3		METCALF BOTTOMS PICNIC AREA NORTH PARKING J	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.41 ON RIGHT	۲	YES	PUBLIC	3,812
1108KZ	103659	6	3		METCALF BOTTOMS PICNIC AREA NORTH PARKING K	ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.48 ON RIGHT	Y	YES	PUBLIC	1 <i>,777</i>

#### Federal Lands Highway **Road Inventory Program**

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### NPS / RIP Subcomponent Details for GRSM

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Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	1
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon PKG = Parking Areas

NC = Not Collected

# **GRSM** Great Smoky Mountains National Park

#### GRSM-1121ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	lteration Collected	Concession	Route Name	Route De	scription To	FLTP	User Access	Area (SQ FT)
1121Z	103680	6	3		ELKMONT CAMPGROUND PARKING A	ADJACENT TO ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B) AT MP 0.28 ON RIGHT		YES	PUBLIC	1,542
1122Z	103680	6	3		ELKMONT CAMPGROUND PARKING B	ADJACENT TO ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B) AT MP 0.32 ON RIGHT		YES	PUBLIC	1,989
1123Z	103680	6	3		ELKMONT CAMPGROUND PARKING C	ADJACENT TO ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B) AT MP 0.36 ON RIGHT		YES	PUBLIC	2,878
1124Z	103680	6	3		ELKMONT CAMPGROUND PARKING D	ADJACENT TO ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B) AT MP 0.40 ON RIGHT		YES	PUBLIC	1,511

#### GRSM-1125ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	lteration Collected	Concessior	Route Name	Route Desc	ription To	FLTP .	User Access	Area (SQ FT)
1125AZ	103691	6	3		ELKMONT CAMPGROUND PARKING #5 A	ADJACENT TO ROUTE 0233AZ (ELKMONT		YES	PUBLIC	1,414
						CAMPGROUND ROAD A) AT MP 0.01 ON RIGHT				
1125BZ	103691	6	3		ELKMONT CAMPGROUND PARKING #5 B	ADJACENT TO ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A) AT MP 0.02 ON LEFT		YES	PUBLIC	674
1125CZ	103691	6	3		ELKMONT CAMPGROUND PARKING #5 C	ADJACENT TO ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A) AT MP 0.03 ON LEFT		YES	PUBLIC	702
1125DZ	103691	NC			ELKMONT CAMPGROUND PARKING CAMPSITE B2,B3 & B4	FROM ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B) AT MP 0.01 ON RIGHT	TO PARKING	YES	PUBLIC	1,832

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### NPS / RIP Subcomponent Details for GRSM

(Numerical By Summary Route and Subcomponent #)



Shading Color Key	White = Paved Routes, DCV Driven	Grey = Paved Routes, DCV not Driven	Black = Paved Routes, Non-NPS	Concession Route
	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon PKG = Parking Areas

#### NC = Not Collected

# **GRSM** Great Smoky Mountains National Park

#### GRSM-1134ZZ Subcomponent Breakdown lteration Collected Route FMSS <sub>a</sub> Bumber Number C C Concessic User Area **Route Description** FLTP Access (SQ FT) **Route Name** From То 1134AZ 74572 3 CADES COVE STABLE ACCESS PARKING ADJACENT TO ROUTE 0203 (CADES COVE STABLE NO PUBLIC 3,834 6 AREA A ACCESS) AT MP 0.02 ON LEFT 74572 3 TO PARKING PUBLIC 3,348 1134BZ 6 CADES COVE STABLE ACCESS PARKING FROM CADES COVE STABLE ACCESS AND ROUTE 1133 NO (CADES COVE STABLE PARKING) AREA B

#### GRSM-1141ZZ Subcomponent Breakdown

Route	FMSS	Cycle Collected	ation lected	Icession		Route Desc	ription	۵	User	Area
Number	Number	ပိုပ္ပို	Col Col	°°	Route Name	From	То	FLT	Access	(SQ FT)
1141Z	103716	6	3		LOOK ROCK PICNIC AREA 1 PARKING A	ADJACENT TO ROUTE 0231AZ (LOOK ROCK PICNIC AREA ROAD A) AT MP 0.28 ON RIGHT		YES	PUBLIC	1,560
1142Z	103716	6	3		LOOK ROCK PICNIC AREA 1 PARKING B	ADJACENT TO ROUTE 0231 AZ (LOOK ROCK PICNIC AREA ROAD A) AT MP 0.31 ON RIGHT		YES	PUBLIC	2,941
1143Z	103716	6	3		LOOK ROCK PICNIC AREA 1 PARKING C	ADJACENT TO ROUTE 0231AZ ((LOOK ROCK PICNIC AREA ROAD A) AT MP 0.39 ON RIGHT		YES	PUBLIC	1,342
1144Z	103716	6	3		LOOK ROCK PICNIC AREA 1 PARKING D	ADJACENT TO ROUTE 0231AZ (LOOK ROCK PICNIC AREA ROAD A) AT MP 0.43 ON RIGHT		YES	PUBLIC	2,891

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### NPS / RIP Subcomponent Details for GRSM

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	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon PKG = Parking Areas

#### NC = Not Collected

# **GRSM** Great Smoky Mountains National Park

#### GRSM-1145ZZ Subcomponent Breakdown

Route Number	FMSS	cle llected	ration llected	ncession		Route De	scription	م.	User Access	Area (SQ FT)
Number	Number	ភូទ	° He	ပိ	Route Name	From	То	FLT	Access	(39 1)
1145Z	103720	6	3		LOOK ROCK PICNIC AREA 2 PARKING A	ADJACENT TO ROUTE 0231BZ (LOOK ROCK PICNIC AREA ROAD B) AT MP 0.10 ON LEFT		YES	PUBLIC	1,806
1146Z	103720	6	3		LOOK ROCK PICNIC AREA 2 PARKING B	ADJACENT TO ROUTE 0231BZ (LOOK ROCK PICNIC AREA ROAD B) AT MP 0.2 ON LEFT		YES	PUBLIC	1,359
1147Z	103720	6	3		LOOK ROCK PICNIC AREA 2 PARKING C	ADJACENT TO ROUTE 0231BZ (LOOK ROCK PICNIC AREA ROAD B) AT MP 0.25 ON LEFT		YES	PUBLIC	1,006
1148Z	103720	6	3		LOOK ROCK PICNIC AREA 2 PARKING D	ADJACENT TO ROUTE 0231BZ (LOOK ROCK PICNIC AREA ROAD B) AT MP 0.30 ON LEFT		YES	PUBLIC	1,548
1149Z	103720	6	3		LOOK ROCK PICNIC AREA 2 PARKING E	ADJACENT TO ROUTE 0231BZ (LOOK ROCK PICNIC AREA ROAD B) AT MP 0.38 ON RIGHT		YES	PUBLIC	2,299
1150Z	103720	6	3		LOOK ROCK PICNIC AREA 2 PARKING F	ADJACENT TO ROUTE 0231BZ (LOOK ROCK PICNIC AREA ROAD B) AT MP 0.42 ON RIGHT		YES	PUBLIC	950

#### GRSM-1253ZZ Subcomponent Breakdown

Route	FMSS	le lected	ation lected	Icessio		Route Desc	ription		User	Area
Number	Number	Cycle Collec	Len Col	Š	Route Name	From	То	FLTI	Access	(SQ FT)
1253AZ	80311	6	3		BIG CREEK HORSE CAMP PARKING	FROM ROUTE 0103 (BIG CREEK ENTRANCE ROAD)	TO PARKING	NO	PUBLIC	20,516
1253BZ	80311	6	3		BIG CREEK TRAILHEAD PARKING	FROM ROUTE 0216AZ (BIG CREEK CAMPGROUND LOOP ROAD)	TO ROUTE 0216AZ (BIG CREEK CAMPGROUND LOOP ROAD)	NO	PUBLIC	2,790
1253CZ	80311	6	3		BIG CREEK CAMPGROUND PARKING	FROM END OF ROUTE 0216AZ (BIG CREEK CAMPGROUND LOOP ROAD)	TO PARKING	NO	PUBLIC	3,246

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### NPS / RIP Subcomponent Details for GRSM

(Numerical By Summary Route and Subcomponent #)



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	Yellow = Unpaved Routes, DCV not Driven	Blue = Paved Parking Areas	Green = Unpaved Parking Areas	
				DCV = Data Collection Vehicle MRL = Manually Rated Line MRP = Manually Rated Polygon PKG = Parking Areas

#### NC = Not Collected

# **GRSM** Great Smoky Mountains National Park

#### GRSM-1277ZZ Subcomponent Breakdown lteration Collected Concessio User Area **Route Description** FTP Access (SQ FT) **Route Name** From То 1277AZ 231682 3 SMOKEMONT CHURCH PARKING FROM ROUTE 0210 (SMOKEMONT HORSE TO PARKING YES PUBLIC 3,345 6 CONCESSIONS ROAD) 231682 3 YES PUBLIC 1277BZ 6 OCONALUFTEE RIVER PARKING IN ADJACENT TO ROUTE 0210 (SMOKEMONT HORSE 1,745 SMOKEMONT CONCESSIONS ROAD)

GRSM-	GRSM-1283ZZ Subcomponent Breakdown								
Route	FMSS	le ected	ation ected	Cession Cession		Route Description		User	Area
Route Number	Number		lterc Coll	ទី Route Name	From	То	FLTP	Access	(SQ FT)
1283AZ		NC		ELKMONT CAMPGROUND AMPHITHEATER PARKING AREAS	ADJACENT TO ROUTE 0233IZ (ELKMONT CAMPGROUND ROAD I) ON RIGHT		YES	PUBLIC	3,397
1283BZ		NC		ELKMONT CAMPGROUND AMPHITHEATER B PARKING	ADJACENT TO ROUTE 0233IZ (ELKMONT CAMPGROUND ROAD I) ON RIGHT		YES	PUBLIC	4,555

# Route Identification Changes to Paved Routes from Previous Cycle Great Smoky Mountains National Park

	ROUTE	ES ADDED FROM PREVI	OUS INVENTORY:
Route No.	Route Name	Type of Change	Comments
1281	BOAT TOILET PARKING	OTHER	PAVED PARKING ADDED AFTER MANUAL COLLECTION ROUTE NAME UNDER REVIEW
1283ZZ	ELKMONT CAMPGROUND AMPHITHEATER A PARKING	OTHER	PAVED PARKING ADDED AFTER MANUAL COLLECTION IN CYCLE 6.
1285	PARKING AT MP 4.8	OTHER	PAVED PARKING ADDED AFTER MANUAL COLLECTION IN CYCLE 6.
1286	EPHRAM BALES PARKING	OTHER	PAVED PARKING ADDED AFTER MANUAL COLLECTION IN CYCLE 6.

	<b>ROUTES MODIFIED FROM PREVIOUS INVENTORY:</b>										
Route No.	Route Name	Type of Change	Comments								
1229	GROTTO FALLS PARKING	SQ FEET CHANGE	IMPROVED GPS COLLECTED AND SQUARE FOOTAGE UPDATED.								
1235	ROARING FORK MOTOR TOUR PARKING #8	OTHER	ROUTE NAME CHANGED FROM "ROARING FORK MOTOR TOUR PARKING #11 1/2" TO "ROARING FORK MOTOR TOUR PARKING #8". VERY MINOR UPDATES TO GPS AND SQUARE FOOTAGE.								
1236	ALFRED REGAN PLACE PARKING B	OTHER	ROUTE NAME CHANGED FROM "ALFRED REGAN PLACE PARKING B (TOUR STOP #12)" TO "ALFRED REGAN PLACE PARKING B". IMPROVED GPS COLLECTED AND SQUARE FOOTAGE UPDATED.								
1241	OLD SETTLERS TRAILHEAD PARKING	SQ FEET CHANGE	IMPROVED GPS COLLECTED AND SQUARE FOOTAGE UPDATED.								
1246	RAMSEY PRONG ROAD PARKING #2 ON LEFT	SQ FEET CHANGE	IMPROVED GPS COLLECTED AND SQUARE FOOTAGE UPDATED.								
1247	FORGE CREEK PARKING LEFT @ MP 0.5	OTHER	ROUTE LEADING TO PARKING AREA WAS UNDER CONSTRUCTION; COULD NOT RATE IN CYCLE 6. IMPROVED GPS COLLECTED AND SQUARE FOOTAGE UPDATED.								
1248	FORGE CREEK PARKING @ END	OTHER	ROUTE LEADING TO PARKING AREA WAS UNDER CONSTRUCTION; COULD NOT RATE IN CYCLE 6. IMPROVED GPS COLLECTED AND SQUARE FOOTAGE UPDATED.								
1250	UPPER TREMONT ROAD PARKING @ END	SQ FEET CHANGE	IMPROVED GPS COLLECTED AND SQUARE FOOTAGE UPDATED.								

# Route Identification Changes to Paved Routes from Previous Cycle Great Smoky Mountains National Park

	ROUTES	MODIFIED FROM PRE	VIOUS INVENTORY:
Route No.	Route Name	Type of Change	Comments
1251	RAMSEY CASCADES TRAILHEAD PARKING	SQ FEET CHANGE	IMPROVED GPS COLLECTED AND SQUARE FOOTAGE UPDATED.
1252	BIG CREEK RANGER STATION PARKING	SQ FEET CHANGE	IMPROVED GPS COLLECTED AND SQUARE FOOTAGE UPDATED.
1253ZZ	BIG CREEK UNPAVED PARKING AREAS	ROUTES COMBINED	FORMERLY ROUTE 1253 COMBINED WITH NEW ADDED PARKING AREAS (1253BZ AND 1253CZ) IN CYCLE 6.
1265	TWIN CREEKS SCIENCE CENTER PARKING AT BUILDING	SQ FEET CHANGE	IMPROVED GPS COLLECTED AND SQUARE FOOTAGE UPDATED.
1266	GREENBRIER RANGER STATION PARKING	SQ FEET CHANGE	IMPROVED GPS COLLECTED AND SQUARE FOOTAGE UPDATED.
1267	GREENBRIER ROAD BEACH PARKING ON LEFT	OTHER	ROUTE NAME CHANGED FROM "GREENBRIER ROAD PARKING #1 ON LEFT" TO "GREENBRIER ROAD BEACH PARKING ON LEFT". IMPROVED GPS COLLECTED AND SQUARE FOOTAGE UPDATED.
1268	GATLINGBURG TRAILHEAD PARKING AREA A	OTHER	ROUTE NAME CHANGED FROM "SUGARLANDS TRAILHEAD PARKING A" TO "GATLINGBURG TRAILHEAD PARKING AREA A". IMPROVED GPS COLLECTED AND SQUARE FOOTAGE UPDATED.
1269	GATLINGBURG TRAILHEAD PARKING AREA B	OTHER	ROUTE NAME CHANGED FROM "SUGARLANDS TRAILHEAD PARKING B" TO "GATLINGBURG TRAILHEAD PARKING AREA B". IMPROVED GPS COLLECTED AND SQUARE FOOTAGE UPDATED.
1270	WEST PRONG PARKING AT MP 2.11	OTHER	ROUTE NAME CHANGED FROM "WEST PRONG PARKING" TO "WEST PRONG PARKING AT MP 2.11". VERY MINOR UPDATES TO GPS AND SQUARE FOOTAGE.
1271	GATLINGBURG VISITOR PARKING AREA SOUTH BOUND	OTHER	ROUTE NAME CHANGED FROM "GATLINBURG VISITOR PARKING AREA" TO "GATLINGBURG VISITOR PARKING AREA SOUTH BOUND". IMPROVED GPS COLLECTED AND SQUARE FOOTAGE UPDATED.
1272	APPALACHIAN CLUBHOUSE PARKING	SQ FEET CHANGE	IMPROVED GPS COLLECTED AND SQUARE FOOTAGE UPDATED.
1273	SPENCE CABIN PARKING AREA	SQ FEET CHANGE	IMPROVED GPS COLLECTED AND SQUARE FOOTAGE UPDATED.
1276	SMOKEMONT DUMP STATION	SQ FEET CHANGE	IMPROVED GPS COLLECTED AND SQUARE FOOTAGE UPDATED.

# Route Identification Changes to Paved Routes from Previous Cycle Great Smoky Mountains National Park

	ROUTES	MODIFIED FROM PRE	VIOUS INVENTORY:
Route No.	Route Name	Type of Change	Comments
1277ZZ	SMOKEMONT BAPTIST CHURCH PARKING	OTHER	ROUTE NAME CHANGED FROM "PAVED PARKING ON SMOKEMONT HORSE CONCESSION" TO "SMOKEMONT BAPTIST CHURCH PARKING". VERY MINOR UPDATES TO GPS AND SQUARE FOOTAGE.
1279	MINGUS MILL ACCESS PARKING	OTHER	FORMELY ROUTE 0237 CHANGED FROM MANUALLY RATED ROUTE TO PARKING IN CYCLE 6, NAME CHANGED FROM "MINGUS MILL ACCESS ROAD AND PARKING".

# Section 3 Park Summary Information



**Great Smoky Mountains National Park** 



### Parkwide Paved Route Condition Summary Great Smoky Mountains National Park

Table 1: Paved Route Miles and Parking Area Square Footages by Access Level and PCR

	POOR (PCR of 0 - 60)	FAIR (PCR of 61 - 84)	GOOD (PCR of 85 - 94)	EXCELLENT (PCR of 95 -100)	
		PAVED	ROADS		
Functional Class	Length (miles)	Length (miles)	Length (miles)	Length (miles)	Total Mileage by FC
1	8.34	11.62	16.93	98.02	134.91
2	3.23	2.99	4.16	11.90	22.28
3	2.71	3.01	2.72	10.72	19.16
4					
5	1.28	0.50	0.48	0.21	2.46
6	0.12	0.02	0.03		0.17
7	0.02	0.18	0.31	7.90	8.41
8					
Total Mileage by PCR	15.69	18.31	24.63	128.75	187.39
		PAVED P	ARKING		
Access Level	Area (sq. ft.)	Area (sq. ft.)	Area (sq. ft.)	Area (sq. ft.)	Total Area
PUBLIC	220,895	137,183	1,256,829	138,274	1,753,181
NONPUBLIC	269,727	2,530	63,023	552	335,832
Total Area by PCR	490,622	139,713	1,319,852	138,826	2,089,013

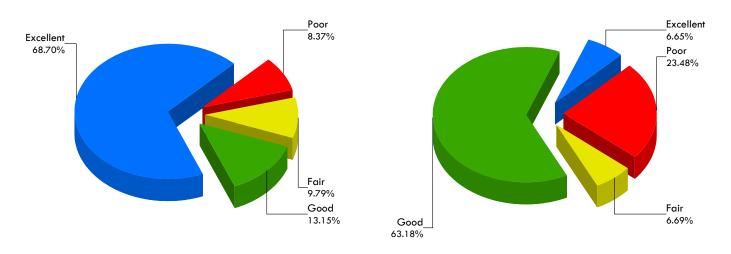
#### Breakdown of Pavement Condition Rating (PCR) Based on Access Level

#### NOTES:

1. Data are reported in the table only for paved roads and parking lots that received a condition rating.

2. Non-linear roads (MRP collected routes) are measured by area and converted to equivalent route miles based on a 22-ft pavement width in order to be included in the mileage totals for paved roads shown above.

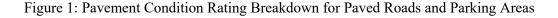
3. Quantities in the table above are derived from the route condition data within the PMS\_20, PMS\_MRL, PMS\_MRP, and PMS\_PKG tables in the Park geodatabase.



#### **Parkwide Condition Percentages**

**Road Condition Percentages** 

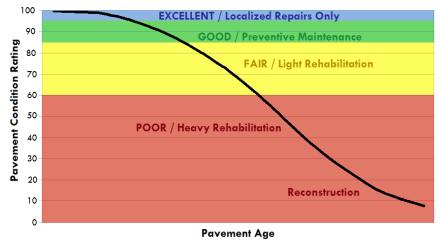
**Parking Area Condition Percentages** 



#### **Explanation of the Excellent, Good, Fair, and Poor Condition Descriptions**

The Road Inventory Program aims to provide assistance in translating the excellent / good / fair / poor rating categories into pavement needs categories. The PCR can be used to indicate the place in the Pavement Life Cycle and the type of treatments that should be considered now and into the future.

- Excellent / New: PCR of 95-100
  - o Pavements in this range will require only spot repairs
- Good: PCR of 85-94
  - o Pavements in this range will likely be candidates for Preventive Maintenance. Examples include Chip and Slurry Seals, Micro Surfacing and Thin Overlays.
- Fair: PCR of 61-84
  - o Pavements in this range will likely be candidates of Light Rehabilitation (L3R). Examples include singlelift overlays up to 2.5 inches in total thickness, milling and overlays.
- Poor: PCR of 0-60
  - o Pavements in this range will likely be candidates of Heavy Rehabilitation or Reconstruction (H3R or 4R). Examples include Pulverization, Multiple Lift Overlays, and Reconstruction.



#### CONDITION CATEGORIES AND TREATMENTS

At this time, specific Maintenance and Rehabilitation activities should be evaluated and recommended at the project level. Site-specific conditions that influence treatment type should be determined based on performing a subsurface investigation and/or pavement condition survey, and not be based solely on RIP data. Additionally, RIP produces a snapshot of conditions at the time in which the data were collected. For further information or to obtain additional Pavement Management System's data from our Highway Pavement Management Application (HPMA) please contact the Eastern Federal Lands pavement team.



Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

#### **Great Smoky Mountains National Park**

Notes:

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Route No.	<u>Route-</u> FMSS No.	Level Condition for Roads Rated with the Data Collection Vehicle Route Name	e (DCV) Functione Class	ll Surf. Type	Paved Length (Miles)	Pavement Condition Rating (PCR)	Roughness Condition Index (RCI)	Surface Condition Rating (SCR)	Structural Crack Index	Alligator Crack Index	Longitudinal Cracking Index	Transverse Cracking Index	Patch / Pothole Index	Rutting Index
GRSM-0008A	57695	FOOTHILLS PARKWAY SECTION 8A	1	AS	5.67	87	100	79	99	100	99	79	100	100
GRSM-0008E	101354	FOOTHILLS PARKWAY SECTION 8E	1	AS	8.66	100	100	100	100	100	100	100	100	100
GRSM-0008F	101355	FOOTHILLS PARKWAY SECTION 8F	1	AS	6.30	100	100	100	100	100	100	100	100	100
GRSM-0008G	231708	FOOTHILLS PARKWAY SECTION 8G	1	AS	10.11	75	100	58	77	100	77	58	100	99
GRSM-0008H	57694	FOOTHILLS PARKWAY SECTION 8H	1	AS	6.90	91	100	85	88	100	88	85	100	99
GRSM-0010N	55726	NEWFOUND GAP ROAD NORTH	1	AS	14.98	99	100	99	99	100	99	99	100	99
GRSM-0010S	55724	NEWFOUND GAP ROAD SOUTH	1	AS	16.98	99	100	99	99	100	99	100	99	100
GRSM-0011N	103222	GATLINBURG SPUR ROAD (NORTHBOUND)	7	AS	4.09	99	100	98	100	100	100	100	100	98
GRSM-0011S	57673	GATLINBURG SPUR ROAD (SOUTHBOUND)	7	AS	4.32	99	100	99	100	100	100	100	100	99
GRSM-0012AZ	57674	NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (NORTHBOUND)	1	AS	0.23	95	NR	95	95	100	95	99	100	99
GRSM-0012BZ	57674	NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (SOUTHBOUND)	1	AS	0.09	97	NR	97	99	100	99	97	100	99
GRSM-0012CZ	57674	SB NEWFOUND GAP ROAD RAMP TO NB GATLINBURG BYPASS	1	AS	0.09	53	NR	53	80	100	80	53	100	91
GRSM-0012DZ	57674	NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS	1	AS	0.40	93	NR	93	93	100	93	94	100	94
GRSM-0012EZ	57674	SB GATLINBURG BYPASS RAMP TO NEWFOUND GAP ROAD	1	AS	0.04	79	NR	79	98	100	98	79	100	99
GRSM-0012FZ	57674	RAMP TO NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS	1	AS	0.04	73	NR	73	82	100	82	73	100	97
GRSM-0012Z	57674	GATLINBURG BYPASS ROAD	1	AS	3.75	95	100	91	95	100	95	91	100	99
GRSM-0013AZ	57675	FIGHTING CREEK GAP ROAD	1	AS	4.97	100	100	100	100	100	100	100	100	100
GRSM-0013BZ	57675	FIGHTING CREEK GAP ROAD SPUR FROM NEWFOUND GAP ROAD	1	AS	0.05	98	NR	98	100	100	100	100	100	98
GRSM-0014	57676	LITTLE RIVER GORGE ROAD	1	AS	12.62	100	100	100	100	100	100	100	100	100

EXCELLENT (95 - 100)	
GOOD (85 - 94)	
FAIR (61 - 84)	
POOR (0 - 60)	
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#### **Great Smoky Mountains National Park**

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Route No.	<u>Route-</u> FMSS No.	Level Condition for Roads Rated with the Data Collection Vehic Route Name	le (DCV) Functiona Class	ll Surf. Type	Paved Length (Miles)	Pavement Condition Rating (PCR)	hness Cor (RCI)	Surface Condition Rating (SCR)	Structural Crack Index	Alligator Crack Index	Longitudinal Cracking Index	Transverse Cracking Index	Patch / Pothole Index	Rutting Index
GRSM-0015	57677	LAUREL CREEK ROAD	1	AS	7.79	100	100	100	100	100	100	100	100	100
GRSM-0016	57678	TOWNSEND ENTRANCE ROAD	1	AS	0.74	100	100	100	100	100	100	100	100	100
GRSM-0017	57685	CLINGMANS DOME ACCESS ROAD	1	AS	6.93	100	100	100	100	100	100	100	100	100
GRSM-0018	57687	ELKMONT ROAD	2	AS	1.53	96	91	100	100	100	100	100	100	100
GRSM-0019	57688	LAKEVIEW DRIVE EAST	1	AS	5.89	30	75	0	0	69	30	44	100	95
GRSM-0020	57689	LAKEVIEW DRIVE WEST	3	AS	0.71	52	38	62	62	97	65	96	99	89
GRSM-0021	57691	COSBY ENTRANCE ROAD	2	AS	2.26	80	83	78	78	99	79	78	100	95
GRSM-0023	57693	WEARS COVE GAP ROAD	1	AS	1.30	49	88	23	23	99	24	44	99	99
GRSM-0024AAZ	103311	FOOTHILLS PARKWAY RAMP TO ACCESS ROAD A	1	AS	0.03	99	NR	99	100	100	100	100	100	99
GRSM-0024ABZ	103311	FOOTHILLS PARKWAY RAMP FROM ACCESS ROAD A	1	AS	0.03	100	NR	100	100	100	100	100	100	100
GRSM-0024AZ	103311	FOOTHILLS PARKWAY ACCESS ROAD A	1	AS	0.16	99	NR	99	100	100	100	99	100	100
GRSM-0024BAZ	103318	FOOTHILLS PARKWAY RAMP TO ACCESS ROAD B	1	AS	0.03	96	NR	96	100	100	100	96	100	99
GRSM-0024BBZ	103318	FOOTHILLS PARKWAY RAMP FROM ACCESS ROAD B	1	AS	0.02	100	NR	100	100	100	100	100	100	100
GRSM-0024BZ	103318	FOOTHILLS PARKWAY ACCESS ROAD B	1	AS	0.13	100	NR	100	100	100	100	100	100	100
GRSM-0026	57696	CADES COVE LOOP ROAD	1	AS	10.09	95	NR	95	99	100	99	100	100	95
GRSM-0027	57753	CHEROKEE ORCHARD ROAD	2	AS	3.62	93	94	93	95	100	95	93	100	100
GRSM-0028		FOOTHILLS PARKWAY ENTRANCE RAMP	1	AS	0.12	95	NR	95	100	100	100	100	100	95
GRSM-0100AZ	57754	BALSAM MOUNTAIN CAMPGROUND ROAD	3	AS	0.32	98	NR	98	100	100	100	98	100	98
GRSM-0100BZ	57754	BALSAM MOUNTAIN CAMPGROUND LOOP	3	AS	0.09	95	NR	95	100	100	100	97	100	95

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GRSM-0101	57755	TOW STRING ROAD	2	AS	0.75	56	79	40	40	79	61	97	99	99
GRSM-0102	57756	GREENBRIER ROAD	2	AS	1.07	19	30	11	11	57	54	90	90	89
GRSM-0107	64185	HEINTOOGA RIDGE ROAD	1	AS	5.34	100	100	100	100	100	100	100	100	100
GRSM-0110	57757	SMOKEMONT ROAD	2	AS	0.24	99	NR	99	99	100	99	99	100	99
GRSM-0116	57760	WEST DEEP CREEK ROAD	2	AS	0.63	97	95	99	100	100	100	100	100	99
GRSM-0120BZ	59245	SPARKS LANE RAMP	2	AS	0.11	97	NR	97	97	99	98	99	100	97
GRSM-0123	57762	CABLE MILL ROAD	3	AS	0.28	89	NR	89	89	100	89	100	100	94
GRSM-0128	57791	TREMONT ROAD	2	AS	2.16	97	100	95	95	98	97	98	100	100
GRSM-0130	57793	ABRAMS CREEK CAMPGROUND ACCESS ROAD	2	AS	0.30	84	NR	84	90	99	91	99	97	84
GRSM-0133	57800	LITTLE RIVER ROAD	3	AS	0.62	92	79	100	100	100	100	100	100	100
GRSM-0134A	57803	JAKES CREEK ROAD A	3	AS	0.12	97	NR	97	98	100	98	100	100	97
GRSM-0134B	103226	JAKES CREEK ROAD B	3	AS	0.18	98	NR	98	100	100	100	100	100	98
GRSM-0137	57804	CADES COVE CAMPGROUND ENTRANCE ROAD	2	AS	0.35	96	NR	96	96	100	96	99	100	100
GRSM-0138	57807	DEEP CREEK CAMPGROUND ENTRANCE ROAD	2	AS	0.14	99	NR	99	100	100	100	100	100	99
GRSM-0141	57809	OCONALUFTEE RESIDENCE ROAD	5	AS	0.54	43	NR	43	61	96	65	43	98	98
GRSM-0142	57811	SUGARLANDS VISITOR CENTER LOOP ROAD	3	AS	0.18	93	NR	93	100	100	100	100	100	93
GRSM-0144	57815	BIG COVE CONNECTOR ROAD	2	AS	0.14	88	NR	88	88	100	88	97	100	99
GRSM-0150	57817	ROARING FORK MOTOR NATURE TRAIL	2	AS	5.34	99	NR	99	99	100	99	100	100	99
GRSM-0152	57821	RIVER ROAD	2	AS	0.05	73	NR	73	73	100	73	79	100	96

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GRSM-0153	57822	CANEY CREEK ROAD	2	AS	0.17	88	NR	88	97	100	97	100	88	99
GRSM-0154	57823	FLAT BRANCH ROAD	2	AS	0.12	96	NR	96	100	100	100	100	99	96
GRSM-0156	57827	WILEY OAKLEY DRIVE	2	AS	0.16	95	NR	95	100	100	100	98	100	95
GRSM-0157AZ	57828	GUM STAND ROAD	2	AS	0.17	62	NR	62	94	100	94	62	100	98
GRSM-0157BZ	57828	GUM STAND ROAD CROSS-OVER	2	AS	0.05	96	NR	96	100	100	100	98	98	96
GRSM-0158AZ	57882	KING BRANCH ROAD	2	AS	0.33	96	NR	96	96	100	96	98	99	100
GRSM-0158BZ	57882	KING BRANCH ROAD EXIT RAMP	2	AS	0.03	96	NR	96	100	100	100	100	100	96
GRSM-0159	57888	GNATTY BRANCH ROAD	2	AS	0.71	44	63	31	31	97	34	83	97	98
GRSM-0160	57900	HUSKEY GROVE ROAD	2	AS	0.36	62	NR	62	62	100	62	87	91	99
GRSM-0161	57906	BEECH BRANCH ROAD	2	AS	0.06	100	NR	100	100	100	100	100	100	100
GRSM-0162	57910	LITTLE SMOKY ROAD	2	AS	0.11	94	NR	94	98	100	98	94	100	96
GRSM-0163AZ	57916	CAMPBELL LEAD ROAD	2	AS	0.25	87	NR	87	95	100	95	98	87	97
GRSM-0163BZ	57916	CAMPBELL LEAD ROAD ACCESS RAMP	2	AS	0.05	90	NR	90	90	100	90	100	100	98
GRSM-0167	57808	DEEP CREEK ROAD (EAST BANK)	2	AS	0.12	100	NR	100	100	100	100	100	100	100
GRSM-0200	57917	METCALF BOTTOMS PICNIC AREA ROAD SOUTH	3	AS	0.17	97	NR	97	99	100	99	100	100	97
GRSM-0201	57923	METCALF BOTTOMS PICNIC AREA ROAD NORTH	3	AS	0.53	<b>9</b> 8	NR	98	100	100	100	100	99	98
GRSM-0202	57926	CADES COVE PICNIC AREA ROAD	3	AS	0.44	71	NR	71	71	78	93	98	100	95
GRSM-0203	57931	CADES COVE STABLE ACCESS	3	AS	0.09	88	NR	88	88	100	88	95	100	99
GRSM-0204AZ	57936	CHIMNEY PICNIC AREA #1	3	AS	0.70	100	NR	100	100	100	100	100	100	100

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GRSM-0204CZ	57936	CHIMNEY PICNIC AREA #3	3	AS	0.13	100	NR	100	100	100	100	100	100	100
GRSM-0205AZ	57941	COLLINS CREEK PICNIC AREA LOWER LOOP	3	AS	0.34	85	NR	85	94	100	94	85	100	98
GRSM-0205BZ	57941	COLLINS CREEK PICNIC AREA UPPER LOOP	3	AS	0.14	80	NR	80	87	100	87	80	100	97
GRSM-0207	57951	COSBY PICNIC AREA ROAD	3	AS	0.15	73	NR	73	73	100	73	78	100	98
GRSM-0208	58094	DEEP CREEK PICNIC AREA ROAD	3	AS	0.39	99	NR	99	100	100	100	100	100	99
GRSM-0210	58096	SMOKEMONT HORSE CONCESSIONS ROAD	3	AS	0.22	98	NR	98	100	100	100	100	100	98
GRSM-0212	58097	TWIN CREEKS RESEARCH AREA ROAD	3	AS	0.24	84	NR	84	84	98	86	91	99	89
GRSM-0213	58098	LOOK ROCK CAMPGROUND AND PICNIC ACCESS	2	AS	0.16	59	NR	59	80	100	80	59	100	99
GRSM-0220	58100	TWIN CREEKS PICNIC PAVILION ACCESS ROAD	3	AS	0.13	98	NR	98	100	100	100	99	100	98
GRSM-0221	58101	LOOK ROCK MAINTENANCE ACCESS	2	AS	0.17	73	NR	73	94	100	94	73	100	100
GRSM-0230AZ	58103	LOOK ROCK CAMPGROUND ROAD A	3	AS	0.85	97	NR	97	99	100	99	97	100	99
GRSM-0230BZ	58103	LOOK ROCK CAMPGROUND ROAD B	3	AS	0.19	96	NR	96	100	100	100	100	100	96
GRSM-0231AZ	58104	LOOK ROCK PICNIC AREA ROAD A	3	AS	0.44	81	NR	81	95	100	95	81	100	98
GRSM-0231BZ	58104	LOOK ROCK PICNIC AREA ROAD B	3	AS	0.43	68	NR	68	91	100	91	68	100	96
GRSM-0232AZ	58105	CADES COVE CAMPGROUND SEGMENT A	3	AS	0.57	97	NR	97	97	100	97	98	99	99
GRSM-0232BZ	58105	CADES COVE CAMPGROUND SEGMENT B	3	AS	0.11	90	NR	90	93	100	93	90	100	98
GRSM-0232CZ	58105	CADES COVE CAMPGROUND SEGMENT C	3	AS	0.12	92	NR	92	92	100	92	99	100	98
GRSM-0232DZ	58105	CADES COVE CAMPGROUND SEGMENT D	3	AS	0.10	96	NR	96	96	100	96	98	100	99
GRSM-0232EZ	58105	CADES COVE GROUP CAMPS ROAD	3	AS	0.41	98	NR	98	98	100	98	100	100	99

EXCELLENT (95 - 100)
GOOD (85 - 94)
FAIR (61 - 84)
POOR (0 - 60)
NR = NOT RATED



Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

#### **Great Smoky Mountains National Park**

Notes:

• This condition summary report contains only the roads rated with the Data Collection Vehicle (DCV).

- Condition on roads that were manually rated and parking areas are shown in separate reports.
- Route-level scores shown on this page may not represent scores at smaller intervals (due to rollup calculations).
- Additional details on individual road ratings at 0.10-mile and 1-mile intervals can be found in Section 5 of the Cycle 6 RIP Report.
- Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Route No.	<u>Route-</u> FMSS No.	Level Condition for Roads Rated with the Data Collection Vehic Route Name	:le (DCV) Functiona Class	ıl Surf. Type	Paved Length (Miles)	Pavement Condition Rating (PCR)	RCI)	Surface Condition Rating (SCR)	Structural Crack Index	_	Longitudinal Cracking Index	Transverse Cracking Index	Patch / Pothole Index	Rutting Index
GRSM-0232FZ	58105	CADES COVE CAMPGROUND SEGMENT F	3	AS	0.61	89	NR	89	89	95	94	97	100	98
GRSM-0232GZ	58105	CADES COVE CAMPGROUND SEGMENT G	3	AS	0.14	93	NR	93	93	100	93	97	100	100
GRSM-0232HZ	58105	CADES COVE CAMPGROUND SEGMENT H	3	AS	0.16	95	NR	95	95	100	95	98	100	98
GRSM-0232IZ	58105	CADES COVE CAMPGROUND SEGMENT I	3	AS	0.16	97	NR	97	97	100	97	99	100	98
GRSM-0233AZ	58106	ELKMONT CAMPGROUND ROAD A	3	AS	0.35	0	NR	0	0	53	45	71	96	88
GRSM-0233BBZ	58106	ELKMONT CAMPGROUND ROAD BB	3	AS	0.05	0	NR	0	0	41	29	70	100	89
GRSM-0233BZ	58106	ELKMONT CAMPGROUND ROAD B	3	AS	0.42	7	NR	7	7	64	43	69	98	89
GRSM-0233CZ	58106	ELKMONT CAMPGROUND ROAD C	3	AS	0.14	28	NR	28	28	68	60	89	96	88
GRSM-0233DZ	58106	ELKMONT CAMPGROUND ROAD D	3	AS	0.15	0	NR	0	0	30	64	87	98	90
GRSM-0233EZ	58106	ELKMONT CAMPGROUND ROAD E	3	AS	0.19	38	NR	38	38	60	78	81	98	93
GRSM-0233FZ	58106	ELKMONT CAMPGROUND ROAD F	3	AS	0.20	10	NR	10	10	48	62	88	97	90
GRSM-0233GZ	58106	ELKMONT CAMPGROUND ROAD G	3	AS	0.48	72	NR	72	72	95	77	88	88	93
GRSM-0233HZ	58106	ELKMONT CAMPGROUND ROAD H	3	AS	0.15	51	NR	51	51	86	65	86	76	88
GRSM-0233IZ	58106	ELKMONT CAMPGROUND ROAD I	3	AS	0.19	45	NR	45	45	93	52	84	97	92
GRSM-0233JZ	58106	ELKMONT CAMPGROUND ROAD J	3	AS	0.42	84	NR	84	84	98	86	97	89	95
GRSM-0233KZ	58106	ELKMONT CAMPGROUND ROAD K	3	AS	0.19	51	NR	51	51	97	54	88	91	94
GRSM-0233LZ	58106	ELKMONT CAMPGROUND ROAD L	3	AS	0.24	65	NR	65	65	94	71	93	93	95
GRSM-0233MZ	58106	ELKMONT CAMPGROUND ROAD M	3	AS	0.15	93	NR	93	93	99	94	99	98	93
GRSM-0233NZ	58106	ELKMONT CAMPGROUND ROAD N	3	AS	0.14	95	NR	95	97	100	97	100	98	95

EXCELLENT (95 - 100)	
GOOD (85 - 94)	
FAIR (61 - 84)	
POOR (0 - 60)	
NR = NOT RATED	



Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

#### **Great Smoky Mountains National Park**

Notes:

• This condition summary report contains only the roads rated with the Data Collection Vehicle (DCV).

- Condition on roads that were manually rated and parking areas are shown in separate reports.
- Route-level scores shown on this page may not represent scores at smaller intervals (due to rollup calculations).
- Additional details on individual road ratings at 0.10-mile and 1-mile intervals can be found in Section 5 of the Cycle 6 RIP Report.
- Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Route No.	<u>Route-</u> FMSS No.	Level Condition for Roads Rated with the Data Collection Vehicl Route Name	e (DCV) Functiona Class	ıl Surf. Type	Paved Length (Miles)	Pavement Condition Rating (PCR)	Roughness Condition Index (RCI)	Surface Condition Rating (SCR)	Structural Crack Index	Alligator Crack Index	Longitudinal Cracking Index	Transverse Cracking Index	Patch / Pothole Index	Rutting Index
GRSM-0234AAZ	58107	COSBY CAMPGROUND ROAD AA (SITES 42-64)	3	AS	0.17	99	NR	99	100	100	100	100	100	99
GRSM-0234AZ	58107	COSBY CAMPGROUND ROAD A (SITES 1-41)	3	AS	0.49	99	NR	99	100	100	100	100	100	99
GRSM-0234BAZ	58107	COSBY CAMPGROUND ROAD BA (SITES 22-49)	3	AS	0.26	99	NR	99	100	100	100	100	100	99
GRSM-0234BZ	58107	COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93)	3	AS	0.76	97	NR	97	100	100	100	100	100	97
GRSM-0234Z	58107	COSBY CAMPGROUND ROAD	3	AS	0.14	83	NR	83	93	100	93	83	100	99
GRSM-0235AZ	58108	SMOKEMONT CAMPGROUND ROAD A	3	AS	0.29	99	NR	99	100	100	100	99	100	100
GRSM-0235BAZ	58108	SMOKEMONT CAMPGROUND ROAD BA	3	AS	0.29	<b>9</b> 8	NR	98	98	100	98	98	100	99
GRSM-0235BBZ	58108	SMOKEMONT CAMPGROUND ROAD BB	3	AS	0.10	93	NR	93	98	100	98	93	100	99
GRSM-0235CZ	58108	SMOKEMONT CAMPGROUND ROAD C	3	AS	0.18	98	NR	98	98	100	98	99	100	99
GRSM-0235DAZ	58108	SMOKEMONT CAMPGROUND ROAD DA	3	AS	0.57	99	NR	99	99	100	99	99	100	99
GRSM-0235DBZ	58108	SMOKEMONT CAMPGROUND ROAD DB	3	AS	0.18	98	NR	98	99	100	99	98	100	99
GRSM-0235DCZ	58108	SMOKEMONT CAMPGROUND ROAD DC	3	AS	0.16	90	NR	90	95	100	95	90	100	99
GRSM-0235FZ	58108	SMOKEMONT CAMPGROUND ROAD F	3	AS	0.32	97	NR	97	100	100	100	97	100	99
GRSM-0235GZ	58108	SMOKEMONT CAMPGROUND ROAD G	3	AS	0.12	96	NR	96	98	100	98	96	100	100
GRSM-0236AZ	103938	DEEP CREEK CAMPGROUND / TENT / GROUP ACCESS ROAD	3	AS	0.27	100	NR	100	100	100	100	100	100	100
GRSM-0236BZ	103938	DEEP CREEK CAMPGROUND LOOP 1	3	AS	0.41	100	NR	100	100	100	100	100	100	100
GRSM-0236CZ	103938	DEEP CREEK CAMPGROUND LOOP 2	3	AS	0.20	95	NR	95	100	100	100	100	100	95
GRSM-0270	103983	SUGARLANDS DUMP STATION LOOP	3	AS	0.13	97	NR	97	99	100	99	100	100	97
GRSM-0405	58125	SUGARLANDS HEADQUARTERS ROAD	2	AS	0.46	25	NR	25	25	94	31	56	98	97

EXCELLENT (95 - 100)
GOOD (85 - 94)
FAIR (61 - 84)
POOR (0 - 60)
NR = NOT RATED



Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

#### **Great Smoky Mountains National Park**

Notes:

• This condition summary report contains only the roads rated with the Data Collection Vehicle (DCV).

- Condition on roads that were manually rated and parking areas are shown in separate reports.
- Route-level scores shown on this page may not represent scores at smaller intervals (due to rollup calculations).
- Additional details on individual road ratings at 0.10-mile and 1-mile intervals can be found in Section 5 of the Cycle 6 RIP Report.
- Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Route No.	<u>Route-</u> FMSS No.	Level Condition for Roads Rated with the Data Collection Vehicl Route Name	<u>e (DCV)</u> Functiona Class	l Surf. Type	Paved Length (Miles)	Pavement Condition Rating (PCR)	Roughness Condition Index (RCI)	Surface Condition Rating (SCR)	Structural Crack Index	Alligator Crack Index	Longitudinal Cracking Index	Transverse Cracking Index	Patch / Pothole Index	Rutting Index
GRSM-0428	58129	OCONALUFTEE JOB CORPS CENTER ACCESS ROAD	5	AS	0.53	35	NR	35	80	100	80	35	100	99
GRSM-0429	58131	ACCESS ROAD TO BIG COVE ROAD	6	AS	0.14	47	NR	47	98	100	98	47	99	99
GRSM-0430	58133	SUGARLANDS RESIDENCE ROAD	5	AS	0.37	80	NR	80	80	98	82	83	92	95
GRSM-0433	58134	TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD	2	AS	0.24	93	NR	93	93	96	97	96	100	98
GRSM-0438A	58135	CADES COVE RESIDENCE ROAD A	5	AS	0.20	83	NR	83	83	94	89	94	100	96
GRSM-0438B	104015	CADES COVE RESIDENCE ROAD B	5	AS	0.10	0	NR	0	0	53	42	52	98	90
GRSM-0443	58138	COSBY GOVERNMENT QUARTERS / RANGER STATION ACCESS ROAD	5	AS	0.13	69	NR	69	69	98	71	74	100	95
GRSM-0444	58139	OCONALUFTEE SEASONAL RESIDENCE ACCESS ROAD	5	AS	0.10	13	NR	13	70	97	73	13	99	96
GRSM-0445	58140	DEEP CREEK MAINTENANCE AND RESIDENCE ROAD	5	AS	0.05	100	NR	100	100	100	100	100	100	100

EXCELLENT (95 - 100)	
GOOD (85 - 94)	
FAIR (61 - 84)	
POOR (0 - 60)	
NR = NOT RATED	



Road Condition Summary Report for Manually Rated Roads

#### **Great Smoky Mountains National Park**

Notes:

- This condition summary report contains only the roads that were manually rated.
  - MRL: Manually Rated Line (a linear road)
  - MRP: Manually Rated Polygon (a non-linear road)
- Condition on roads that were rated with the Data Collection Vehicle (DCV) are shown in a separate report.
- A road is manually rated when it is determined to be unsuitable for the DCV to drive.
- Additional details on individual road ratings at 0.10-mile and 1-mile intervals can be found in Section 5 of the Cycle 6 RIP Report.
- Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Route No.	FMSS No.	Route-Level Condition for Manually Rated Line (MRL) Roads	Functiona Class	l Surf. Type	Paved Length (Miles)	Pavement Condition Rating (PCR)	Roughness Condition Index (RCI)	Surface Condition Rating (SCR)	Structural Crack Index	tor Crack	Longitudinal Cracking Index	Transverse Cracking Index	Patch / Pothole Index	Rutting Index
GRSM-0022AZ	57692	CATALOOCHEE ENTRANCE ROAD	1	AS	4.54	79	NR	79	79	89	90	95	100	99
GRSM-0111	57758	TWO MILE BRANCH ROAD	3	AS	0.07	53	NR	53	NR	53	90	90	90	97
GRSM-0112	57759	SMOKY MOUNTAIN STABLES (DUDLEY CREEK ROAD)	3	AS	0.06	0	NR	0	NR	NR	NR	NR	NR	NR
GRSM-0151	57819	TWENTY MILE RANGER STATION ROAD	5	AS	0.10	30	NR	30	NR	30	53	73	30	73
GRSM-0155	57825	NORTON CREEK ROAD / COVE MOUNTAIN ROAD	2	AS	0.03	90	NR	90	NR	90	90	90	97	97
GRSM-0204BZ	57936	CHIMNEY PICNIC AREA #2	3	AS	0.09	90	NR	90	NR	90	90	97	97	90
GRSM-0441	58136	TREMONT RESIDENCE ACCESS (RANGER STATION)	5	AS	0.03	73	NR	73	NR	73	97	90	97	97
GRSM-0479	104177	LOOK ROCK CAMPGROUND SERVICES BUILDING ROAD	6	AS	0.03	90	NR	90	NR	97	90	90	90	97
GRSM-0491	N/A	LOOK ROCK TOWER ROAD	5	AS	0.32	90	NR	90	NR	97	97	97	97	90

EXCELLENT (95 - 100)
GOOD (85 - 94)
FAIR (61 - 84)
POOR (0 - 60)
NR = NOT RATED



Parking Area Condition Summary Report

### **Great Smoky Mountains National Park**

Notes:

• A PCR of 0 indicates a paved parking area in very poor condition. Individual distresses could not be identified.

• Additional details on individual parking areas can be found in Section 6 of the Cycle 6 RIP Report.

• Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Condition (Rating / Index) Legend

EXCELLENT (97)
GOOD (90)
FAIR (73)
POOR* (0, 30, 53)
NR = NOT RATED

**Concrete Surface Distresses** 

Route No.	FMSS No.	Condition Rating Details for Paved Parking Areas	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Alligator Cracking	Longitudinal / Tranverse Cracking	Rutting / Distortions	Potholes / Patching	HMA Pat	Surface Raveling / Bleeding	Joint Faulting	Slab Cracking	Joint Distresses Delamination /	Pop-Outs	Potholes / Patching
GRSM-0900	103325	NORTH ENTRANCE (GATLINBURG) SIGN PARKING AREA	PUBLIC	AS	7,758	90	97	90	97	97	97	90					
GRSM-0901	59874	NORTH ENTRANCE TURNAROUND	PUBLIC	AS	6,984	90	97	90	97	97	97	90					
GRSM-0904	59882	SUGARLANDS VALLEY NATURE TRAIL PARKING	PUBLIC	AS	6,449	90	97	97	97	97	97	90					
GRSM-0905	59905	QUIET WALKWAY PARKING #1	PUBLIC	AS	4,088	90	97	97	97	97	97	90					
GRSM-0906	60024	QUIET WALKWAY PARKING #2	PUBLIC	AS	4,547	90	97	97	97	97	90	90					
GRSM-0908	60028	CAMPBELL OVERLOOK PARKING	PUBLIC	AS	7,878	90	97	97	97	90	90	90					
GRSM-0912	60036	QUIET WALKWAY PARKING #4	PUBLIC	AS	9,282	90	97	97	90	97	97	90					
GRSM-0918	103364	THE CHIMNEY TOPS PULLOUT PARKING	PUBLIC	AS	3,681	90	97	97	90	97	97	90					
GRSM-0921	103368	PULLOUT PARKING AT MP 7.72	PUBLIC	AS	5,086	90	97	90	90	97	97	90					
GRSM-0922	60037	COVE HARDWOOD FOREST PARKING	PUBLIC	AS	12,556	90	90	90	90	97	97	90					
GRSM-0924	60038	CHIMNEY TOPS TRAILHEAD PARKING	PUBLIC	AS	8,456	97	97	97	97	97	97	97					
GRSM-0925	103411	CHIMNEY TOPS TRAILHEAD OVERFLOW PULLOUT PARKING	PUBLIC	AS	3,089	90	97	97	90	97	97	90					
GRSM-0928	103414	WALKER CAMP PRONG PARKING	PUBLIC	AS	9,236	90	97	97	97	97	97	90					
GRSM-0931	60047	ALUM CAVE BLUFFS TRAILHEAD PARKING	PUBLIC	AS	12,585	90	97	97	90	97	97	90					
GRSM-0932	60049	ALUM CAVE BLUFFS TRAILHEAD OVERFLOW PARKING	PUBLIC	AS	13,796	90	97	97	97	97	97	90					
GRSM-0938	103423	PULLOUT PARKING AT MP 11.88	PUBLIC	AS	3,885	73	97	97	97	97	97	73					
GRSM-0946	60070	ROCKY HOLLOW PARKING (PARKING AT MP 13.35)	PUBLIC	AS	11,435	NR											
GRSM-0948	103432	MORTON MOUNTAIN TUNNEL NORTH PARKING	PUBLIC	AS	5,323	73	97	97	90	90	97	73					
GRSM-0949	103434	MORTON MOUNTAIN TUNNEL SOUTH PARKING	PUBLIC	AS	3,639	73	97	97	97	90	97	73					
GRSM-0954	60075	PARKING AT MP 14.4	PUBLIC	AS	6,368	NR											
GRSM-0955	60079	NEWFOUND GAP PARKING AREA	PUBLIC	AS	70,838	90	90	90	90	90	97	90					
GRSM-0958	60082	NEWFOUND GAP OCONALUFTEE OVERLOOK	PUBLIC	AS	36,724	90	90	90	97	97	97	90					
GRSM-0959	60084	DEEP CREEK VALLEY OVERLOOK #1	PUBLIC	AS	5,574	90	97	90	97	97	97	90					
GRSM-0960AZ	60085	SWINGING BRIDGES NORTH PARKING	PUBLIC	AS	13,505	90	97	90	90	97	97	90					
GRSM-0960BZ	60085	SWINGING BRIDGES SOUTH PARKING	PUBLIC	AS	2,560	90	97	90	97	97	97	90					
GRSM-0963	60086	WEBB OVERLOOK PARKING	PUBLIC	AS	10,698	90	90	90	97	97	97	90					



Parking Area Condition Summary Report

### **Great Smoky Mountains National Park**

Notes:

• A PCR of 0 indicates a paved parking area in very poor condition. Individual distresses could not be identified.

• Additional details on individual parking areas can be found in Section 6 of the Cycle 6 RIP Report.

• Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Condition (Rating / Index) Legend

EXCELLENT (97)
GOOD (90)
FAIR (73)
POOR* (0, 30, 53)
NR = NOT RATED

**Concrete Surface Distresses** 

Route No.	FMSS No.	Condition Rating Details for Paved Parking Areas	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Alligator Cracking	Longitudinal / Tranverse Cracking	Rutting / Distortions	Potholes / Patching	HMA Patching	Surface Raveling / Bleeding	Joint Faulting	Slab Cracking	Joint Distresses	Potholes / Patching
GRSM-0964	74827	THOMAS DIVIDE TRAIL PULLOUT PARKING	PUBLIC	AS	2,582	90	97	97	97	97	97	90				 
GRSM-0965	60087	MOUNTAIN LOGGING INFORMATION PARKING	PUBLIC	AS	9,240	73	97	90	97	97	97	73				 
GRSM-0970	60525	OCONALUFTEE RIVER PARKING #4	PUBLIC	AS	7,555	90	97	90	97	97	97	90				 
GRSM-0971	60526	KANATI FORK TRAILHEAD PARKING (QUIET WALKWAY PARKING #6)	PUBLIC	AS	7,949	90	97	90	90	97	97	90				 
GRSM-0972	75200	KEPHART PRONG TRAIL PULLOUT PARKING #1	PUBLIC	AS	5,200	97	97	97	97	97	97	97				 
GRSM-0973	74835	KEPHART PRONG TRAIL PULLOUT PARKING #2	PUBLIC	AS	4,022	90	97	97	90	90	90	97				 
GRSM-0979AZ	75230	SMOKEMONT CAMPGROUND BRIDGE PULLOUT PARKING A	PUBLIC	AS	2,489	90	97	97	90	90	90	90				 
GRSM-0979BZ	75230	SMOKEMONT CAMPGROUND BRIDGE PULLOUT PARKING B	PUBLIC	AS	1,734	90	97	90	90	97	90	90				 
GRSM-0982	60529	COUCHES CREEK PARKING (OCONALUFTEE RIVER PULLOUT PARKING #12)	PUBLIC	AS	2,459	97	97	97	97	97	97	97				 
GRSM-0984	60530	OCONALUFTEE RIVER PARKING #14	PUBLIC	AS	2,587	90	97	97	97	97	97	90				 
GRSM-0986A	60535	OCONALUFTEE VISITOR CENTER AND RV BUS PARKING	PUBLIC	AS	24,420	90	97	90	90	97	97	90				 
GRSM-0986B	103444	OCONALUFTEE VISITOR CENTER EMPLOYEE PARKING	PUBLIC	AS	7,397	30	97	97	73	30	97	73				 
GRSM-0986C	103446	OCONALUFTEE VISITOR CENTER PRIMARY PARKING	PUBLIC	AS	45,463	90	97	90	97	97	97	90				
GRSM-0987	60537	SOUTH ENTRANCE TURNAROUND	PUBLIC	AS	8,188	90	97	90	97	97	97	90				
GRSM-0988	75287	SOUTH ENTRANCE (CHEROKEE) SIGN PULLOUT PARKING	PUBLIC	AS	2,991	97	97	97	97	97	97	97				
GRSM-0989A	60558	SUGARLANDS VISITOR CENTER PARKING A	PUBLIC	AS	20,041	90	90	90	97	97	97	97				
GRSM-0989B	103447	SUGARLANDS VISITOR CENTER PARKING B	PUBLIC	AS	27,911	90	90	97	90	97	97	90				
GRSM-0989C	103452	SUGARLANDS VISITOR CENTER BUS PARKING	PUBLIC	AS	39,486	90	90	90	97	97	97	97				
GRSM-0990	60574	FIGHTING CREEK GAP ROAD TURNAROUND	PUBLIC	AS	3,301	97	97	97	97	97	97	97				
GRSM-0993	60575	FIGHTING CREEK PARKING #1	PUBLIC	AS	5,923	90	97	90	97	97	97	90				
GRSM-0994	60576	FIGHTING CREEK PARKING #2	PUBLIC	AS	5,273	90	97	90	97	97	97	90				 
GRSM-0995	60577	MALONEY POINT PARKING	PUBLIC	AS	7,057	90	90	90	97	90	97	90				 
GRSM-0996A	60578	LAUREL FALLS PARKING A	PUBLIC	AS	8,030	90	90	90	90	97	97	90				 
GRSM-0996B	103459	LAUREL FALLS PARKING B	PUBLIC	AS	8,485	90	90	90	97	90	90	90				 
GRSM-0998	60579	LITTLE RIVER GORGE PARKING #1 (MILLSAP PARKING)	PUBLIC	AS	11,641	90	97	97	97	97	97	90				 
GRSM-0999	60584	LITTLE RIVER GORGE PARKING #2	PUBLIC	AS	3,587	73	97	90	97	97	97	73				 



Parking Area Condition Summary Report

### **Great Smoky Mountains National Park**

Notes:

• A PCR of 0 indicates a paved parking area in very poor condition. Individual distresses could not be identified.

• Additional details on individual parking areas can be found in Section 6 of the Cycle 6 RIP Report.

• Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Condition (Rating / Index) Lege	nd
EXCELLENT (97)	
GOOD (90)	
FAIR (73)	
POOR* (0, 30, 53)	
NR = NOT RATED	

**Concrete Surface Distresses** 

<u>Condit</u> Route No. FMSS No. Route No	tion Rating Details for Paved Parking Areas	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Alligator Cracking	Longitudinal / Tranverse Cracking	Rutting / Distortions	Potholes / Patching	HMA Patching	Surface Raveling / Bleeding	Joint Faulting	Slab Cracking	Distres	Delamination / Pop-Outs	Potholes / Patching
GRSM-1000 60588 LITTLE RIV	/ER GORGE PARKING #3	PUBLIC	AS	1,761	90	97	97	97	97	97	90		•			
GRSM-1001 60592 LITTLE RIV	/ER GORGE PARKING #4	PUBLIC	AS	1,900	73	90	90	97	97	97	73					
GRSM-1002 60595 SINKS BRI	IDGE AND TRAILHEAD PARKING	PUBLIC	AS	8,120	90	97	90	97	97	97	90					
GRSM-1003AZ 60612 MIDDLE P	RONG LITTLE RIVER PARKING A	PUBLIC	AS	17,293	90	97	90	97	97	97	97					
GRSM-1003BZ 60612 MIDDLE P	RONG LITTLE RIVER PARKING B	PUBLIC	AS	2,366	90	97	90	97	97	97	97					
GRSM-1003CZ 60612 MIDDLE P	RONG LITTLE RIVER PARKING C	PUBLIC	AS	2,247	90	97	90	97	97	97	97					
GRSM-1003DZ 60612 MIDDLE P	RONG LITTLE RIVER PARKING D	PUBLIC	AS	1,491	90	97	90	97	97	97	97					
GRSM-1003EZ 60612 MIDDLE P	RONG LITTLE RIVER PARKING E	PUBLIC	AS	1,217	90	97	90	97	97	97	97					
GRSM-1004 60598 TREMONT	T BRIDGE PARKING	PUBLIC	AS	2,475	90	97	90	97	97	97	90					
GRSM-1005 103475 LAUREL C	REEK PARKING #1	PUBLIC	AS	2,874	90	97	90	97	97	97	97					
GRSM-1006 60603 LAUREL C	REEK PARKING #2	PUBLIC	AS	2,072	90	97	90	97	90	97	97					
GRSM-1008 103480 SCHOOLE	HOUSE GAP TRAIL PARKING	PUBLIC	AS	6,107	90	97	90	97	97	97	97					
GRSM-1010 60606 LAUREL C	REEK PARKING #5	PUBLIC	AS	6,540	90	97	90	97	97	97	90					
GRSM-1011 60609 LAUREL C	REEK PARKING #6	PUBLIC	AS	3,218	90	97	90	97	97	97	97					
GRSM-1012 60611 CADES CO	OVE KIOSK PARKING	PUBLIC	AS	16,860	90	97	90	97	97	97	97					
GRSM-1013 103482 CADES CO	OVE RANGER STATION PARKING	PUBLIC	AS	3,404	90	90	90	90	97	97	97					
GRSM-1014 60767 CADES CO	OVE STORE AND BIKE RENTAL PARKING	PUBLIC	AS	23,237	73	73	90	97	97	97	90					
GRSM-1015AZ 74478 CADES CO	OVE PICNIC AREA PARKING A	PUBLIC	AS	1,264	73	90	90	97	97	97	73					
GRSM-1015BZ 74478 CADES CO	OVE PICNIC AREA PARKING B	PUBLIC	AS	1,060	90	97	90	97	97	97	90					
GRSM-1015CZ 74478 CADES CO	OVE PICNIC AREA PARKING C	PUBLIC	AS	2,014	73	97	90	97	97	97	73					
GRSM-1015DZ 74478 CADES CO	OVE PICNIC AREA PARKING D	PUBLIC	AS	1,810	90	97	97	90	97	97	90					
GRSM-1015EZ 74478 CADES CO	OVE PICNIC AREA PARKING E	PUBLIC	AS	1,029	73	73	90	90	97	97	73					
GRSM-1015FZ 74478 CADES CO	OVE PICNIC AREA PARKING F	PUBLIC	AS	954	73	90	90	90	97	97	73					
GRSM-1015GZ 74478 CADES CO	OVE PICNIC AREA PARKING G	PUBLIC	AS	1,588	73	90	90	90	97	97	73					
GRSM-1015HZ 74478 CADES CO	OVE PICNIC AREA PARKING H	PUBLIC	AS	1,575	90	97	90	97	90	97	97					
GRSM-1015IZ 74478 CADES CO	OVE PICNIC AREA PARKING I	PUBLIC	AS	1,675	73	97	90	97	97	97	73					



Parking Area Condition Summary Report

### **Great Smoky Mountains National Park**

Notes:

• A PCR of 0 indicates a paved parking area in very poor condition. Individual distresses could not be identified.

• Additional details on individual parking areas can be found in Section 6 of the Cycle 6 RIP Report.

• Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Condition (Rating / Index) Legend

EXCELLENT (97)
GOOD (90)
FAIR (73)
POOR* (0, 30, 53)
NR = NOT RATED

**Concrete Surface Distresses** 

Route No.	FMSS No.	Condition Rating Details for Paved Parking Areas	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Alligator Cracking	Longitudinal / Tranverse Cracking	Rutting / Distortions	Potholes / Patching	HMA Patching	Surface Raveling / Bleeding	Joint Faulting	Slab Cracking	Joint Distresses	Pop-Outs Potholes / Patching
GRSM-1015JZ	74478	CADES COVE PICNIC AREA PARKING J	PUBLIC	AS	2,290	90	97	90	97	97	97	90				
GRSM-1016	58126	CADES COVE MAINTENANCE AREA PARKING	NONPUBLIC	C AS	20,370	53	53	90	90	73	97	73				
GRSM-1017	74532	CADES COVE DUMP STATION	PUBLIC	AS	5,569	90	90	90	97	97	97	90				
GRSM-1020	74601	TREMONT ROAD PARKING AREA #3	PUBLIC	AS	8,361	90	90	90	97	97	97	90				
GRSM-1022	60741	JOHN OLIVER PLACE PARKING	PUBLIC	AS	4,774	90	97	90	97	97	97	97				-
GRSM-1023	60743	JOHN OLIVER PLACE PARKING #2	PUBLIC	AS	2,793	90	97	90	90	97	97	90				
GRSM-1024	60744	METHODIST CHURCH PARKING	PUBLIC	AS	1,907	90	97	90	97	97	97	90				
GRSM-1025	60745	MISSIONARY BAPTIST CHURCH PARKING	PUBLIC	AS	2,528	90	97	97	97	97	97	90				
GRSM-1026	60746	THE WILDLIFE OVERLOOK PARKING	PUBLIC	AS	6,292	73	73	90	97	97	97	90				
GRSM-1027	60747	EARLY DAYS PARKING	PUBLIC	AS	6,553	90	97	90	97	97	97	90				
GRSM-1029	60748	ELIJAH OLIVER PLACE TRAIL PARKING	PUBLIC	AS	7,243	90	97	90	97	97	97	90				
GRSM-1030A	60749	CADES COVE NATURE TRAIL PARKING #1	PUBLIC	AS	775	90	97	97	97	97	97	90				
GRSM-1030B	103510	CADES COVE NATURE TRAIL PARKING #2	PUBLIC	AS	1,198	90	97	97	97	97	97	90				
GRSM-1031	60750	DAN LAWSON PLACE PARKING	PUBLIC	AS	2,016	90	97	97	97	97	97	90				
GRSM-1032	60751	TIPTON PLACE PARKING	PUBLIC	AS	1,607	73	97	90	97	97	97	73				
GRSM-1033	60752	VALLEY VIEW PARKING	PUBLIC	AS	1,684	90	97	90	97	97	97	90				
GRSM-1034	60753	CARTER SHIELDS CABIN PARKING	PUBLIC	AS	926	90	97	97	97	97	97	90				
GRSM-1035	60754	LONE GROVE PARKING	PUBLIC	AS	1,768	90	97	90	97	97	97	90				
GRSM-1036	60761	DEEP CREEK FALLS AND TRAIL PARKING	PUBLIC	AS	18,976	97	97	97	97	97	97	97				
GRSM-1037A	60762	CABLE MILL PARKING AREA A	PUBLIC	AS	4,813	90	97	90	90	97	97	90				
GRSM-1037B	103516	CABLE MILL PARKING AREA B	PUBLIC	AS	5,130	90	97	90	97	90	97	90				
GRSM-1037C	103518	CABLE MILL RV AND BUS PARKING AREA C	PUBLIC	AS	4,979	90	97	90	90	97	97	90				
GRSM-1037D	103520	CABLE MILL PARKING AREA D	PUBLIC	AS	9,576	90	97	90	97	97	97	90				
GRSM-1038AZ	76483	DEEP CREEK PICNIC AREA PARKING #1	PUBLIC	AS	1,828	97	97	97	97	97	97	97				
GRSM-1038BZ	76483	DEEP CREEK PICNIC AREA PARKING #2	PUBLIC	AS	2,014	97	97	97	97	97	97	97				
GRSM-1038CZ	76483	DEEP CREEK PICNIC AREA PARKING #3	PUBLIC	AS	1,592	97	97	97	97	97	97	97				



Parking Area Condition Summary Report

### **Great Smoky Mountains National Park**

Notes:

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• Additional details on individual parking areas can be found in Section 6 of the Cycle 6 RIP Report.

• Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Condition (Rating / Index) Legend
EXCELLENT (97)



**Concrete Surface Distresses** 

Route No.	FMSS No.	Condition Rating Details for Paved Parking Areas	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Alligator Cracking	Longitudinal / Tranverse Cracking	Rutting / Distortions	Potholes / Patching	HMA Patching	Surface Raveling / Bleeding	Joint Faulting	Slab Cracking	Joint Distresses	Detamination / Pop-Outs Potholes / Patching
GRSM-1038DZ	76483	DEEP CREEK PICNIC AREA PARKING #4	PUBLIC	AS	2,675	97	97	97	97	97	97	97				
GRSM-1038EZ	76483	DEEP CREEK PICNIC AREA PARKING #5	PUBLIC	AS	1,456	97	97	97	97	97	97	97				
GRSM-1038FZ	76483	DEEP CREEK PICNIC AREA PARKING #6	PUBLIC	AS	2,247	97	97	97	97	97	97	97				
GRSM-1038GZ	76483	DEEP CREEK PICNIC AREA PARKING #7	PUBLIC	AS	854	97	97	97	97	97	97	97				
GRSM-1038HZ	76483	DEEP CREEK PICNIC AREA PARKING #8	PUBLIC	AS	2,308	97	97	97	97	97	97	97				
GRSM-1039AZ	76560	DEEP CREEK CAMPGROUND PARKING AREA C #1	PUBLIC	AS	4,930	97	97	97	97	97	97	97				
GRSM-1039BZ	76560	DEEP CREEK CAMPGROUND PARKING AREA C #2	PUBLIC	AS	4,326	97	97	97	97	97	97	97				
GRSM-1039CZ	76560	DEEP CREEK CAMPGROUND PARKING AREA C #3	PUBLIC	AS	6,689	97	97	97	97	97	97	97				
GRSM-1040	103522	DEEP CREEK EMERGENCY VEHICLE PARKING	NONPUBLIC	C AS	552	97	97	97	97	97	97	97				
GRSM-1041	103523	DEEP CREEK PICNIC SHELTER PARKING	PUBLIC	AS	1,805	97	97	97	97	97	97	97				
GRSM-1042	75328	DEEP CREEK CAMPGROUND ENTRANCE PARKING	PUBLIC	AS	1,525	97	97	97	97	97	97	97				
GRSM-1043	103526	DEEP CREEK CAMPGROUND DUMP STATION	PUBLIC	AS	2,928	90	97	90	97	97	97	97				
GRSM-1045	103530	GRSM/BLRI BOUNDARY PARKING	PUBLIC	AS	7,130	73	97	90	97	97	97	73				
GRSM-1046	103532	BLACK CAMP GAP PARKING	PUBLIC	AS	5,055	90	97	90	97	97	97	97				
GRSM-1048	103534	FLAT CREEK TRAIL PARKING	PUBLIC	AS	1,816	<b>9</b> 0	97	97	90	97	97	97				
GRSM-1049	103536	POLLS GAP TRAIL PARKING	PUBLIC	AS	2,510	90	97	90	97	97	97	90				
GRSM-1050	103538	MAPLE TREE PARKING	PUBLIC	AS	5,458	90	90	97	97	97	97	90				
GRSM-1051	103540	GATLINBURG BYPASS PARK ENTRANCE SIGN PARKING	PUBLIC	AS	2,001	90	97	90	97	97	97	90				
GRSM-1052	60555	GATLINBURG OVERLOOK PARKING AREA #1	PUBLIC	AS	9,459	90	90	90	90	97	97	90				
GRSM-1053	60556	GATLINBURG OVERLOOK PARKING AREA #2	PUBLIC	AS	9,181	53	90	53	90	97	97	90				
GRSM-1054	60630	LAKEVIEW DRIVE WEST PARKING #1	PUBLIC	AS	6,219	30	30	53	90	30	97	73				
GRSM-1061	103551	FOOTHILLS PARKWAY SOUTHWEST ENTRANCE SIGN PARKING #1	PUBLIC	AS	2,771	90	97	90	97	97	97	90				
GRSM-1062	60719	FOOTHILLS PARKWAY SOUTHWEST PARKING #1	PUBLIC	AS	13,180	53	97	53	97	97	97	73				
GRSM-1063	60720	FOOTHILLS PARKWAY SOUTHWEST PARKING #2	PUBLIC	AS	18,560	90	97	90	97	97	97	90				
GRSM-1064	60721	FOOTHILLS PARKWAY SOUTHWEST PARKING #3	PUBLIC	AS	7,897	73	97	90	97	97	97	73				
GRSM-1065	60722	FOOTHILLS PARKWAY SOUTHWEST PARKING #4	PUBLIC	AS	5,143	90	90	90	97	97	97	90				



Parking Area Condition Summary Report

### **Great Smoky Mountains National Park**

Notes:

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• Additional details on individual parking areas can be found in Section 6 of the Cycle 6 RIP Report.

• Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Condition (Rating / Index) Legend

EXCELLENT (97)
GOOD (90)
FAIR (73)
POOR* (0, 30, 53)
NR = NOT RATED

**Concrete Surface Distresses** 

Route No.	FMSS No.	Condition Rating Details for Paved Parking Areas	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Alligator Cracking	Longitudinal / Tranverse Cracking	Rutting / Distortions	Potholes / Patching	HMA Patching	Surface Raveling / Bleeding	Joint Faulting	Slab Cracking	Joint Distresses	Pop-Outs Potholes / Patchina	-
GRSM-1066	60723	FOOTHILLS PARKWAY SOUTHWEST PARKING #5	PUBLIC	AS	7,935	53	97	53	53	97	97	73					
GRSM-1067	60724	FOOTHILLS PARKWAY SOUTHWEST PARKING #6	PUBLIC	AS	23,447	73	73	90	90	97	97	73					
GRSM-1068	60725	FOOTHILLS PARKWAY SOUTHWEST PARKING #7	PUBLIC	AS	15,608	73	73	90	90	97	97	73					
GRSM-1069	60726	FOOTHILLS PARKWAY SOUTHWEST PARKING #8	PUBLIC	AS	13,062	73	73	90	90	97	97	73					
GRSM-1070	60727	FOOTHILLS PARKWAY SOUTHWEST PARKING #9	PUBLIC	AS	10,643	90	97	90	97	97	97	90					
GRSM-1071	60728	FOOTHILLS PARKWAY SOUTHWEST PARKING #10	PUBLIC	AS	16,465	90	97	90	97	97	97	90					
GRSM-1072	60729	FOOTHILLS PARKWAY SOUTHWEST PARKING #11	PUBLIC	AS	6,249	90	97	97	97	97	97	90					
GRSM-1073	60730	FOOTHILLS PARKWAY SOUTHWEST PARKING #12	PUBLIC	AS	4,767	90	97	97	97	97	97	90					
GRSM-1074	60731	FOOTHILLS PARKWAY SOUTHWEST PARKING #13	PUBLIC	AS	8,387	90	97	97	97	97	97	90					
GRSM-1075	60732	FOOTHILLS PARKWAY SOUTHWEST PARKING #14	PUBLIC	AS	9,654	73	73	90	97	97	97	73					
GRSM-1076	60733	FOOTHILLS PARKWAY SOUTHWEST PARKING #15	PUBLIC	AS	12,384	90	97	90	97	97	97	90					
GRSM-1077	60734	FOOTHILLS PARKWAY SOUTHWEST PARKING #16	PUBLIC	AS	31,956	53	97	53	97	97	97	90					
GRSM-1078	103554	FOOTHILLS PARKWAY NORTHEAST ENTRANCE SIGN PARKING #1	PUBLIC	AS	3,355	73	97	90	97	97	90	73					
GRSM-1079	103557	FOOTHILLS PARKWAY SOUTHWEST ENTRANCE SIGN PARKING #2	PUBLIC	AS	2,966	<b>9</b> 7	97	97	97	97	97	97					
GRSM-1080	103558	FOOTHILLS PARKWAY SOUTHWEST PARKING #17	PUBLIC	AS	13,094	97	97	97	97	97	97	97					_
GRSM-1083	103584	FOOTHILLS PARKWAY SOUTHWEST PARKING #20	PUBLIC	AS	37,302	90	97	97	97	90	97	97					_
GRSM-1092	103604	FOOTHILLS PARKWAY SOUTHWEST PARKING #29	PUBLIC	AS	6,276	90	97	97	97	97	97	90					_
GRSM-1095	103608	FOOTHILLS PARKWAY SOUTHWEST PARKING #32	PUBLIC	AS	6,817	90	97	97	97	97	97	90					_
GRSM-1101AZ	76868	COLLINS CREEK PICNIC AREA LOWER LOOP PARKING A	PUBLIC	AS	2,798	73	90	90	73	97	97	90					_
GRSM-1101BZ	76868	COLLINS CREEK PICNIC AREA LOWER LOOP PARKING B	PUBLIC	AS	2,052	90	97	90	97	97	97	90					
GRSM-1101CZ	76868	COLLINS CREEK PICNIC AREA LOWER LOOP PARKING C	PUBLIC	AS	1,862	90	90	90	90	97	97	90					_
GRSM-1101DZ	76868	COLLINS CREEK PICNIC AREA LOWER LOOP PARKING D	PUBLIC	AS	2,013	90	90	90	90	97	97	90					
GRSM-1101EZ	76868	COLLINS CREEK PICNIC AREA LOWER LOOP PARKING E	PUBLIC	AS	1,284	90	90	90	90	97	97	90					_
GRSM-1101FZ	76868	COLLINS CREEK PICNIC AREA LOWER LOOP PARKING F	PUBLIC	AS	2,460	90	90	90	90	97	97	90					
GRSM-1101GZ	76868	COLLINS CREEK PICNIC AREA LOWER LOOP PARKING G	PUBLIC	AS	1,825	90	90	90	90	97	97	90					
GRSM-1101HZ	76868	COLLINS CREEK PICNIC AREA LOWER LOOP PARKING H	PUBLIC	AS	2,755	53	90	53	73	97	97	90					_



Parking Area Condition Summary Report

### **Great Smoky Mountains National Park**

Notes:

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Condition (Rating / Index) Legend

EXCELLENT (97)
GOOD (90)
FAIR (73)
POOR* (0, 30, 53)
NR = NOT RATED

**Concrete Surface Distresses** 

Route No.	FMSS No.	Condition Rating Details for Paved Parking Areas	User Access	Surf. Type		Pavement Condition Rating (PCR)	Alligator Cracking	Longitudinal / Tranverse Cracking	Rutting / Distortions	Potholes / Patching	HMA Patching	Surface Raveling / Bleeding	Joint Faulting	Slab Cracking	Joint Distresses	Delamination / Pop-Outs	Potholes / Patching
GRSM-1102AZ	76874	COLLINS CREEK PICNIC AREA UPPER LOOP PARKING A	PUBLIC	AS	2,205	90	97	90	90	97	97	90					
GRSM-1102BZ	76874	COLLINS CREEK PICNIC AREA UPPER LOOP PARKING B	PUBLIC	AS	2,009	90	97	90	97	97	97	90					
GRSM-1102CZ	76874	COLLINS CREEK PICNIC AREA UPPER LOOP PARKING C	PUBLIC	AS	2,314	90	97	90	90	97	97	90					
GRSM-1102DZ	76874	COLLINS CREEK PICNIC AREA UPPER LOOP PARKING D	PUBLIC	AS	2,539	90	97	90	90	97	97	90					
GRSM-1102EZ	76874	COLLINS CREEK PICNIC AREA UPPER LOOP PARKING E	PUBLIC	AS	1,848	90	97	90	90	97	97	90					
GRSM-1104	74530	INTERPRETATION AND VISITOR SERVICES PARKING	NONPUBLIC	C AS	4,124	90	90	90	90	97	97	90					
GRSM-1105	60718	LITTLE GREENBRIER SCHOOL PARKING	PUBLIC	AS	586	73	97	97	90	97	97	73					
GRSM-1106	60717	METCALF BOTTOMS PARKING	PUBLIC	AS	1,406	90	97	90	97	90	97	90					
GRSM-1107AZ	103654	METCALF BOTTOMS PICNIC AREA SOUTH PARKING A	PUBLIC	AS	1,940	90	97	97	97	97	97	90					
GRSM-1107BZ	103654	METCALF BOTTOMS PICNIC AREA SOUTH PARKING B	PUBLIC	AS	2,116	90	97	90	97	97	97	90					
GRSM-1107CZ	103654	METCALF BOTTOMS PICNIC AREA SOUTH PARKING C	PUBLIC	AS	2,768	90	97	90	97	97	97	90					
GRSM-1107DZ	103654	METCALF BOTTOMS PICNIC AREA SOUTH PARKING D	PUBLIC	AS	2,170	90	97	90	97	97	97	90					
GRSM-1108AZ	103659	METCALF BOTTOMS PICNIC AREA NORTH PARKING A	PUBLIC	AS	2,798	90	97	90	97	97	97	90					
GRSM-1108BZ	103659	METCALF BOTTOMS PICNIC AREA NORTH PARKING B	PUBLIC	AS	3,973	90	97	97	90	97	97	90					
GRSM-1108CZ	103659	METCALF BOTTOMS PICNIC AREA NORTH PARKING C	PUBLIC	AS	1,724	90	97	97	97	97	97	90					
GRSM-1108DZ	103659	METCALF BOTTOMS PICNIC AREA NORTH PARKING D	PUBLIC	AS	3,621	90	97	97	97	97	97	90					
GRSM-1108EZ	103659	METCALF BOTTOMS PICNIC AREA NORTH PARKING E	PUBLIC	AS	2,122	90	97	97	97	97	97	90					
GRSM-1108FZ	103659	METCALF BOTTOMS PICNIC AREA NORTH PARKING F	PUBLIC	AS	2,645	90	97	97	97	97	97	90					
GRSM-1108GZ	103659	METCALF BOTTOMS PICNIC AREA NORTH PARKING G	PUBLIC	AS	3,832	90	97	90	97	97	97	90					
GRSM-1108HZ	103659	METCALF BOTTOMS PICNIC AREA NORTH PARKING H	PUBLIC	AS	3,526	90	97	97	97	97	97	90					
GRSM-1108IZ	103659	METCALF BOTTOMS PICNIC AREA NORTH PARKING I	PUBLIC	AS	3,845	90	97	97	97	97	97	90					
GRSM-1108JZ	103659	METCALF BOTTOMS PICNIC AREA NORTH PARKING J	PUBLIC	AS	3,812	90	97	90	97	97	97	90					
GRSM-1108KZ	103659	METCALF BOTTOMS PICNIC AREA NORTH PARKING K	PUBLIC	AS	1,777	90	97	90	97	97	97	90					
GRSM-1109A	60764	TREMONT ROAD TRAILER PARKING ACCESS	PUBLIC	AS	2,343	90	97	90	97	97	97	97					
GRSM-1110	74608	TREMONT INSTITUTE PARKING #1	PUBLIC	AS	2,286	90	90	90	90	90	97	90					
GRSM-1111	74559	TREMONT INSTITUTE PARKING #2	PUBLIC	AS	11,732	90	90	90	97	97	97	90					



Parking Area Condition Summary Report

### **Great Smoky Mountains National Park**

Notes:

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Condition (Rating / Index) Legend



**Concrete Surface Distresses** 

Route No.	FMSS No.	Condition Rating Details for Paved Parking Areas Route Name IREMONT EVENT PARKING	User Access PUBLIC	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	06 Alligator Cracking	6 Longitudinal / 7 Tranverse Cracking	& Rutting / Distortions	26 Potholes / Patching	26 HMA Patching	Surface Raveling / Bleeding	Joint Faulting	Slab Cracking	Joint Distresses	Potholes / Patching
GRSM-1112 GRSM-1113	103678	TREMONT EVENT PARKING	PUBLIC	AS	3,139	90	90 97	90	90	97	97	73 90				 
GRSM-1113 GRSM-1114	74560		PUBLIC	AS	1,208	90	97 97	90	97	97	97	90 90				 
GRSM-1115	74528	TREMONT ROAD PARKING #1	PUBLIC	AS	3,569	90	97 97	90	97	97	97	90 97				 
GRSM-1116	60617	ELKMONT ROAD PARKING #1	PUBLIC	AS	3,053	90	97 97	97	97	97	97	90				 
GRSM-1117	60620		PUBLIC	AS	9,080	97	97	97	97	97	97	97				 
GRSM-1118	76906	JAKES CREEK TRAILHEAD PARKING	PUBLIC	AS	18,236	90	97	90	97	97	97	90				 
GRSM-1120	60765	ELKMONT SELF-GUIDING NATURE TRAIL PARKING	PUBLIC	AS	2,018	90	97	97	97	97	97	90				 
GRSM-1121Z	103680	ELKMONT CAMPGROUND PARKING A	PUBLIC	AS	1,542	73	97	97	73	97	97	90				 —
GRSM-1122Z	103680	ELKMONT CAMPGROUND PARKING B	PUBLIC	AS	1,989	53	97	53	90	97	97	90				 
GRSM-1123Z	103680	ELKMONT CAMPGROUND PARKING C	PUBLIC	AS	2,878	53	90	53	73	97	97	90				 
GRSM-1124Z	103680	ELKMONT CAMPGROUND PARKING D	PUBLIC	AS	1,511	53	73	53	90	97	97	90				 
GRSM-1125AZ	103691	ELKMONT CAMPGROUND PARKING #5 A	PUBLIC	AS	1,414	90	97	97	97	97	97	90				 
GRSM-1125BZ	103691	ELKMONT CAMPGROUND PARKING #5 B	PUBLIC	AS	674	90	97	97	97	97	97	90				 
GRSM-1125CZ	103691	ELKMONT CAMPGROUND PARKING #5 C	PUBLIC	AS	702	90	97	97	97	97	97	90				 
GRSM-1126	103692	ELKMONT CAMPGROUND HOST PARKING	PUBLIC	AS	1,977	97	97	97	97	97	97	97				 
GRSM-1133	74537	CADES COVE STABLE PARKING	PUBLIC	AS	9,872	73	90	90	97	97	97	73				 
GRSM-1135	58127	OCONALUFTEE MAINTENANCE AREA	NONPUBLIC	AS	90,724	53	90	53	53	53	90	73				
GRSM-1136	103712	OCONALUFTEE RESIDENCE PARKING AREA	NONPUBLIC	AS	2,530	73	97	90	90	73	97	73				
GRSM-1137	74495	LOOK ROCK RANGER STATION PARKING	NONPUBLIC	AS	3,598	90	90	90	97	97	97	90				 
GRSM-1139	74491	LOOK ROCK CAMPGROUND PARKING	PUBLIC	AS	1,022	NR										
GRSM-1140	74492	LOOK ROCK CAMPGROUND DUMP STATION	PUBLIC	AS	1,106	90	97	90	97	97	97	90				
GRSM-1141Z	103716	LOOK ROCK PICNIC AREA 1 PARKING A	PUBLIC	AS	1,560	90	97	90	97	97	97	90				
GRSM-1142Z	103716	LOOK ROCK PICNIC AREA 1 PARKING B	PUBLIC	AS	2,941	90	97	90	97	97	97	90				
GRSM-1143Z	103716	LOOK ROCK PICNIC AREA 1 PARKING C	PUBLIC	AS	1,342	90	97	90	97	97	97	90				 
GRSM-1144Z	103716	LOOK ROCK PICNIC AREA 1 PARKING D	PUBLIC	AS	2,891	97	97	97	97	97	97	97				



Parking Area Condition Summary Report

### **Great Smoky Mountains National Park**

Notes:

• A PCR of 0 indicates a paved parking area in very poor condition. Individual distresses could not be identified.

• Additional details on individual parking areas can be found in Section 6 of the Cycle 6 RIP Report.

• Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Condition (Rating / Index) Legend



**Concrete Surface Distresses** 

Route No.	FMSS No.	Condition Rating Details for Paved Parking Areas Route Name	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Alligator Cracking	Longitudinal / Tranverse Cracking	Rutting / Distortions	Potholes / Patching	HMA Patching	Surface Raveling / Bleeding	Joint Faulting	Slab Cracking	Distre	Pop-Outs Potholes / Patchina	_		
GRSM-1145Z	103720	LOOK ROCK PICNIC AREA 2 PARKING A	PUBLIC	AS	1,806	NR										•	-		
GRSM-1146Z	103720	LOOK ROCK PICNIC AREA 2 PARKING B	PUBLIC	AS	1,359	53	73	53	73	97	97	73					—		
GRSM-1147Z	103720	LOOK ROCK PICNIC AREA 2 PARKING C	PUBLIC	AS	1,006	53	73	53	90	90	97	90					-		
GRSM-1148Z	103720	LOOK ROCK PICNIC AREA 2 PARKING D	PUBLIC	AS	1,548	53	90	53	90	97	97	73							
GRSM-1149Z	103720	LOOK ROCK PICNIC AREA 2 PARKING E	PUBLIC	AS	2,299	73	73	90	97	97	97	73					—		
GRSM-1150Z	103720	LOOK ROCK PICNIC AREA 2 PARKING F	PUBLIC	AS	950	NR													
GRSM-1151	58141	LOOK ROCK MAINTENANCE AREA	NONPUBLIC	C AS	11,938	90	97	90	97	97	97	90							
GRSM-1153	60613	CLINGMANS DOME ROAD PARKING #2	PUBLIC	AS	3,447	90	97	90	90	97	97	90					—		
GRSM-1154	60615	INDIAN GAP ROAD PARKING	PUBLIC	AS	7,104	90	97	97	97	97	97	90							
GRSM-1155	76419	SPRUCE-FIR NATURE TRAIL PARKING	PUBLIC	AS	2,319	90	97	97	97	97	97	90					—		
GRSM-1158	76433	CLINGMANS DOME ROAD PARKING #1	PUBLIC	AS	4,001	90	97	97	90	97	97	90					_		
GRSM-1160	76443	NOLAND DIVIDE TRAILHEAD PARKING	PUBLIC	AS	1,148	90	97	97	90	97	97	97					_		
GRSM-1161	60616	CLINGMANS DOME ROAD PRIMARY PARKING	PUBLIC	AS	83,199	90	97	90	90	97	97	90					_		
GRSM-1163	103740	CLINGMANS DOME ROAD PARKING #4	PUBLIC	AS	4,181	90	97	90	90	97	97	90					_		
GRSM-1168	60759	GREENBRIER RANGER STATION PARKING AREA	PUBLIC	AS	6,661	53	53	90	90	90	97	90					-		
GRSM-1169A	60641	COSBY HIKER PARKING A	PUBLIC	AS	3,450	90	90	90	97	97	97	90					_		
GRSM-1169B	103747	COSBY HIKER PARKING B	PUBLIC	AS	4,676	53	90	53	97	97	97	73					_		
GRSM-1170A	103759	COSBY PICNIC AREA PARKING A	PUBLIC	AS	6,075	73	73	90	90	97	97	90					-		
GRSM-1170B	103761	COSBY PICNIC AREA PARKING B	PUBLIC	AS	3,842	53	90	53	97	97	97	90					_		
GRSM-1170C	103764	COSBY PICNIC AREA PARKING C	PUBLIC	AS	2,973	53	90	53	90	97	97	73					—		
GRSM-1171	60640	COSBY DUMP STATION	PUBLIC	AS	6,073	97	97	97	97	97	97	97					_		
GRSM-1172	60642	COSBY AMPHITHEATER PARKING	PUBLIC	AS	1,819	97	97	97	97	97	97	97					_		
GRSM-1173	103765	COSBY GROUP CAMPGROUND PARKING	PUBLIC	AS	2,837	97	97	97	97	97	97	97					_		
GRSM-1174	103767	COSBY GOVERNMENT QUARTERS PARKING	NONPUBLIC	C AS	5,159	53	97	53	90	97	97	90					_		
GRSM-1175	58137	COSBY MAINTENANCE YARD PARKING	NONPUBLIC	C AS	19,864	30	30	90	90	90	90	90					-		
GRSM-1176	103769	FOOTHILLS PARKWAY NORTHEAST ENTRANCE SIGN PARKING	PUBLIC	AS	4,302	90	97	90	97	97	97	90					-		



Parking Area Condition Summary Report

### **Great Smoky Mountains National Park**

Notes:

• A PCR of 0 indicates a paved parking area in very poor condition. Individual distresses could not be identified.

• Additional details on individual parking areas can be found in Section 6 of the Cycle 6 RIP Report.

• Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Condition (Rating / Index) Legend

EXCELLENT (97)							
GOOD (90)							
FAIR (73)							
POOR* (0, 30, 53)							
NR = NOT RATED							

**Concrete Surface Distresses** 

Route No.	FMSS No.	Condition Rating Details for Paved Parking Areas	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Alligator Cracking	Longitudinal / Tranverse Cracking	Rutting / Distortions	Potholes / Patching	HMA Patching	Surface Raveling / Bleeding	Joint Faulting	Slab Cracking	Joint Distresses	Pop-Outs Pop-Outs Potholes / Patching
GRSM-1177	60735	FOOTHILLS PARKWAY NORTHEAST PARKING #1	PUBLIC	AS	10,606	73	73	90	90	97	97	90				
GRSM-1178	60736	FOOTHILLS PARKWAY NORTHEAST PARKING #2	PUBLIC	AS	9,519	53	90	53	97	97	97	90				
GRSM-1179	60737	FOOTHILLS PARKWAY NORTHEAST PARKING #3	PUBLIC	AS	23,362	53	90	53	97	97	97	90				
GRSM-1180	60738	FOOTHILLS PARKWAY NORTHEAST PARKING #4	PUBLIC	AS	21,514	53	90	53	97	97	97	90				
GRSM-1181	103770	CHEROKEE ORCHARD ROAD TURNAROUND	PUBLIC	AS	3,942	90	97	90	97	97	97	90				
GRSM-1182	60756	OGLE PLACE PARKING	PUBLIC	AS	6,663	90	97	90	97	97	97	90				
GRSM-1183	60757	RAINBOW FALLS, BULL HEAD PARKING A	PUBLIC	AS	10,977	90	90	90	97	97	97	90				
GRSM-1184	60758	RAINBOW FALLS, BULL HEAD PARKING B	PUBLIC	AS	11,532	90	97	90	97	97	97	90				
GRSM-1185	103771	TWIN CREEKS AREA PARKING #1	PUBLIC	AS	1,106	73	97	90	97	97	97	73				
GRSM-1186	103772	TWIN CREEKS AREA PARKING #2	PUBLIC	AS	8,886	53	73	53	53	53	97	73				
GRSM-1187	103774	TWIN CREEKS AREA PARKING #3	PUBLIC	AS	729	53	53	53	90	97	97	73				
GRSM-1188	103775	TWIN CREEKS AREA PARKING #4	PUBLIC	AS	1,346	73	97	90	90	90	97	73				
GRSM-1189	60549	GATLINBURG SPUR ROAD PARKING #1	PUBLIC	AS	7,427	90	97	97	97	97	97	90				
GRSM-1190	60551	GATLINBURG SPUR ROAD PARKING #2	PUBLIC	AS	7,470	90	97	90	97	97	97	97				
GRSM-1191	60554	GATLINBURG SPUR ROAD PARKING #3	PUBLIC	AS	5,582	90	90	90	97	97	97	90				
GRSM-1192	103776	CHIMNEY PICNIC AREA PARKING #1	PUBLIC	AS	1,035	90	97	97	90	97	97	90				
GRSM-1193	60622	LAKEVIEW DRIVE EAST PARKING #1	PUBLIC	AS	7,379	30	30	90	90	90	97	90				
GRSM-1194	60625	LAKEVIEW DRIVE EAST PARKING #2	PUBLIC	AS	11,725	30	30	90	90	73	97	90				
GRSM-1195	60626	LAKEVIEW DRIVE EAST PARKING #3	PUBLIC	AS	3,639	30	30	90	90	90	97	90				
GRSM-1196	60627	LAKEVIEW DRIVE EAST PARKING #4	PUBLIC	AS	6,764	53	73	53	90	90	97	90				
GRSM-1200A	58142	SUGARLANDS MAINTENANCE YARD PARKING A	NONPUBLI	C AS	26,385	53	73	53	73	90	97	73				,
GRSM-1200B	103777	SUGARLANDS MAINTENANCE YARD PARKING B	NONPUBLI	C AS	3,086	53	53	53	90	97	97	73				
GRSM-1200C	103790	SUGARLANDS MAINTENANCE YARD PARKING C	NONPUBLI	C AS	82,964	53	53	53	53	53	73	73				
GRSM-1201	60770	SUGARLANDS RESIDENCE PARKING #1	NONPUBLI	C AS	3,658	90	97	90	90	97	97	90				
GRSM-1202	103793	LITTLE RIVER RANGER STATION PARKING	NONPUBLI	C AS	3,545	90	90	90	90	90	90	90				
GRSM-1203A	60769	SUGARLANDS HEADQUARTERS PARKING A	NONPUBLIC	C AS	22,742	73	73	90	90	97	90	90				



Parking Area Condition Summary Report

### **Great Smoky Mountains National Park**

Notes:

• A PCR of 0 indicates a paved parking area in very poor condition. Individual distresses could not be identified.

• Additional details on individual parking areas can be found in Section 6 of the Cycle 6 RIP Report.

• Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Condition (Rating / Index) Legend

EXCELLENT (97)
GOOD (90)
FAIR (73)
POOR* (0, 30, 53)
NR = NOT RATED

**Concrete Surface Distresses** 

Route No. GRSM-1203B	FMSS No. 103794	Condition Rating Details for Paved Parking Areas Route Name	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)		6 Longitudinal / Tranverse Cracking	0   Rutting / Distortions	26 Potholes / Patching	06 HMA Patching	Surface Raveling / Bleeding	Joint Faulting	Slab Cracking	Joint Distresses	Pop-Outs Potholes / Patching	_
GRSM-1203B GRSM-1203C	103794	SUGARLANDS HEADQUARTERS PARKING B SUGARLANDS HEADQUARTERS PARKING C	NONPUBLIC	-	3,168	90 53	97 53	53	73	73	90	73					_
GRSM-1203C GRSM-1204	60771	SUGARLANDS HEADQUARTERS PARKING C	NONPUBLIC	-	4,748	53	- 3-3 - 90	53	<u>73</u> 90	53	90	73					_
GRSM-1204 GRSM-1205	103800	SUGARLANDS RESIDENCE PARKING #2	NONPUBLIC	-	2,144	53	53	53	90 90	90	90 97	73					-
GRSM-1205	60768	SUGARLANDS RESIDENCE FARMING	PUBLIC	AS	3,440	90	97	90	97	97	97	90					—
GRSM-1200	60773	TOW STRING ROAD PARKING	PUBLIC	AS	951	90	97	90	97	97	97	90					—
GRSM-1208	103802	OCONALUFTEE RANGER STATION PARKING	PUBLIC	AS	2,855	90	97	90	97	97	97	90					-
GRSM-1209	103803	SMOKEMONT CAMPGROUND REGISTRATION OFFICE PARKING	PUBLIC	AS	351	90	97	90	90	97	97	97					-
GRSM-1210	76737	BRADLEY FORK TRAILHEAD PARKING	PUBLIC	AS	2,561	90	97	90	97	97	97	97					-
GRSM-1211	76852	SMOKEMONT CAMPGROUND PARKING #1	PUBLIC	AS	2,629	90	97	90	97	97	97	90					-
GRSM-1212	76854	SMOKEMONT CAMPGROUND PARKING #2	PUBLIC	AS	2,880	90	97	90	97	97	97	97					-
GRSM-1213	76855	SMOKEMONT CAMPGROUND PARKING #3	PUBLIC	AS	1,476	90	97	90	97	97	97	90					
GRSM-1214	76731	SMOKEMONT CAMPGROUND PARKING #4	PUBLIC	AS	2,921	90	97	90	97	97	97	90					_
GRSM-1215	76710	SMOKEMONT CAMPGROUND PARKING #5	PUBLIC	AS	3,466	90	97	90	97	97	97	90					-
GRSM-1216	76716	SMOKEMONT CAMPGROUND PARKING #6	PUBLIC	AS	1,583	90	97	90	97	97	97	90					_
GRSM-1217	76722	SMOKEMONT CAMPGROUND PARKING #7	PUBLIC	AS	2,433	90	97	90	90	97	97	90					_
GRSM-1218	60774	SMOKEMONT HORSE STABLE PARKING	PUBLIC	AS	12,906	90	97	90	90	97	97	90					_
GRSM-1224	60716	CATALOOCHEE INFORMATION KIOSK PARKING	PUBLIC	AS	5,081	73	90	90	73	90	97	90					_
GRSM-1225	60715	STEVE WOODYS CATALOOCHEE FARM PARKING	PUBLIC	AS	9,512	53	90	53	90	90	97	73					_
GRSM-1229	103810	GROTTO FALLS PARKING	PUBLIC	AS	3,601	90	97	97	97	97	97	90					
GRSM-1235	103821	ROARING FORK MOTOR TOUR PARKING #8	PUBLIC	AS	2,355	90	97	90	97	97	97	90					_
GRSM-1236	103823	ALFRED REGAN PLACE PARKING B	PUBLIC	AS	447	90	97	90	97	97	97	90					_
GRSM-1249	74607	TREMONT ACTIVITY CENTER PARKING SOUTH	PUBLIC	AS	4,057	90	97	97	97	97	97	90					
GRSM-1257	94117	SUGARLANDS RIDING STABLES PARKING AREA	PUBLIC	AS	10,024	53	53	53	90	97	97	90					
GRSM-1265	116834	TWIN CREEKS SCIENCE CENTER PARKING AT BUILDING	NONPUBLIC		10,250	90	90	90	97	97	97	90					
GRSM-1268	231678	GATLINGBURG TRAILHEAD PARKING AREA A	PUBLIC	AS	345	73	97	90	97	97	97	73					



## Cycle 6 - Road Inventory Program

Parking Area Condition Summary Report

## **Great Smoky Mountains National Park**

Notes:

• A PCR of 0 indicates a paved parking area in very poor condition. Individual distresses could not be identified.

• Additional details on individual parking areas can be found in Section 6 of the Cycle 6 RIP Report.

• Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.



NR = NOT RATED

							4	<u>sphalt</u>	Surfa	ice Dis	stress	es	<u>Concr</u>	ete Su	urface [	Distres	<u>sses</u>
Route No.	FMSS No.	Condition Rating Details for Paved Parking Areas	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Alligator Cracking	Longitudinal / Tranverse Cracking	Rutting / Distortions	Potholes / Patching	HMA Patching	Surface Raveling / Bleeding	Joint Faulting	Slab Cracking	Distres	Delamination / Pop-Outs	Potholes / Patching
GRSM-1269	231679	GATLINGBURG TRAILHEAD PARKING AREA B	PUBLIC	AS	776	30	90	90	97	30	97	73					
GRSM-1270	231680	WEST PRONG PARKING AT MP 2.11	PUBLIC	AS	2,582	97	97	97	97	97	97	97					
GRSM-1271	231681	GATLINGBURG VISITOR PARKING AREA SOUTH BOUND	PUBLIC	AS	1,163	90	97	90	97	97	97	90					
GRSM-1272	251349	APPALACHIAN CLUBHOUSE PARKING	PUBLIC	AS	6,666	90	97	97	90	97	97	90					
GRSM-1276	N/A	SMOKEMONT DUMP STATION	PUBLIC	AS	3,469	97	97	97	97	97	97	97					
GRSM-1277AZ	231682	SMOKEMONT CHURCH PARKING	PUBLIC	AS	3,345	90	97	90	90	97	90	90					
GRSM-1277BZ	231682	OCONALUFTEE RIVER PARKING IN SMOKEMONT	PUBLIC	AS	1,745	90	97	90	97	97	97	90					
GRSM-1278	117013	LITTLE RIVER TRAILHEAD PARKING AREA	PUBLIC	AS	15,854	97	97	97	97	97	97	97					
GRSM-1279	58124	MINGUS MILL ACCESS PARKING	PUBLIC	AS	27,226	90	97	90	97	97	97	90					

# Section 4 Park Route Location Maps

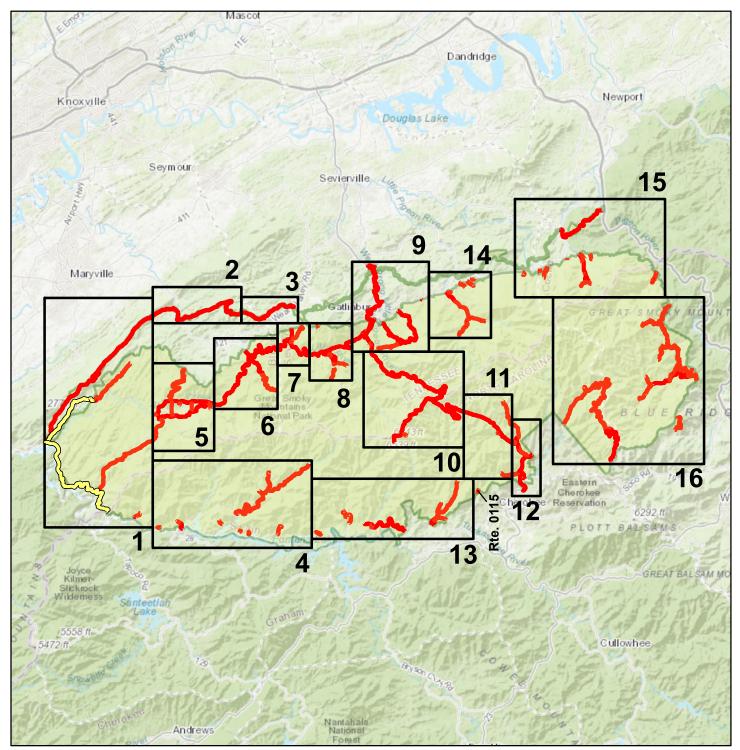


# **Great Smoky Mountains National Park**



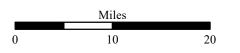
**ROUTE LOCATION MAP** 

Key Map



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

#### Note: Unique colors are used to differentiate roads



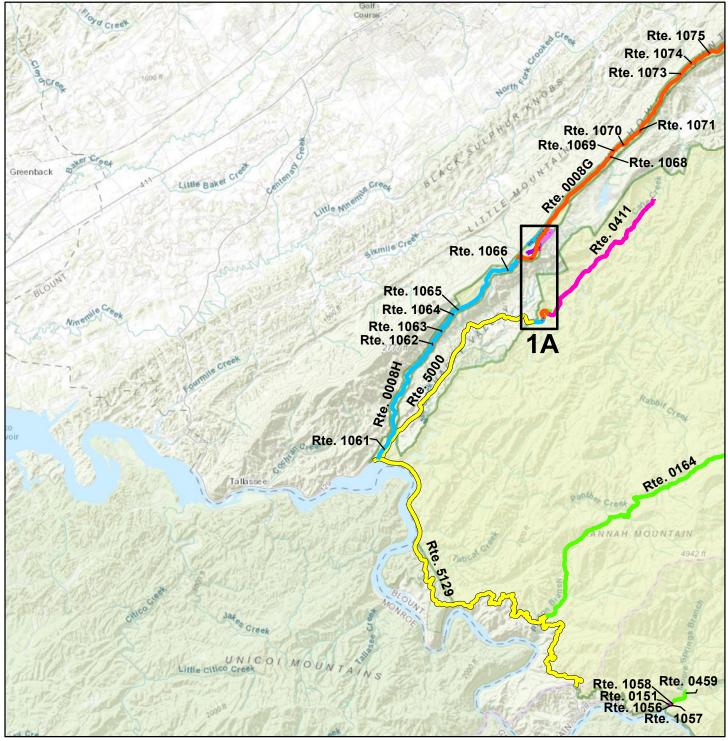
**Non-NPS Collected Routes** 

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**ROUTE LOCATION MAP** 

Location Map 1



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

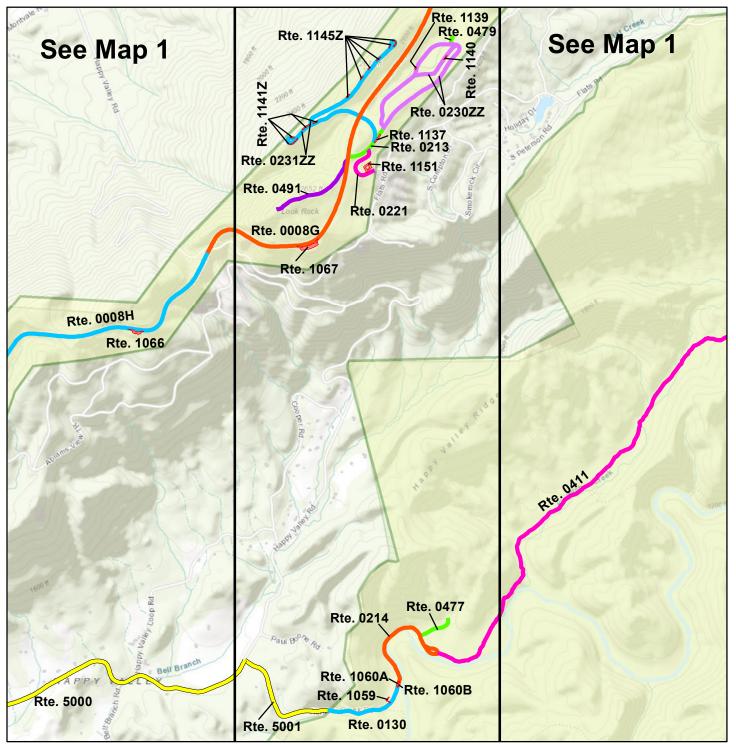
#### Note: Unique colors are used to differentiate roads



**Non-NPS Collected Routes** 

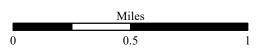
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ROUTE LOCATION MAP Location Map 1A



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

#### Note: Unique colors are used to differentiate roads

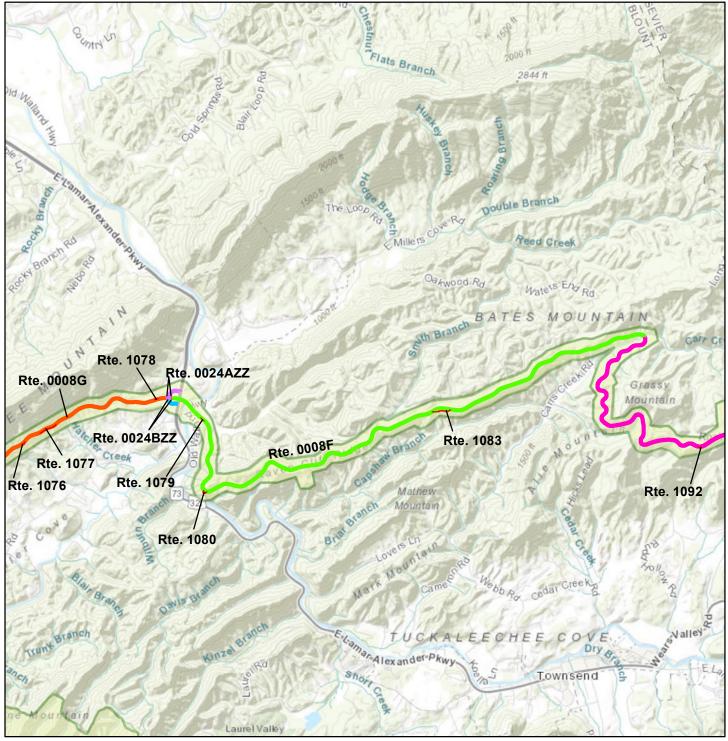


**Non-NPS Collected Routes** 

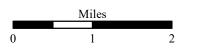
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**ROUTE LOCATION MAP** 

Location Map 2

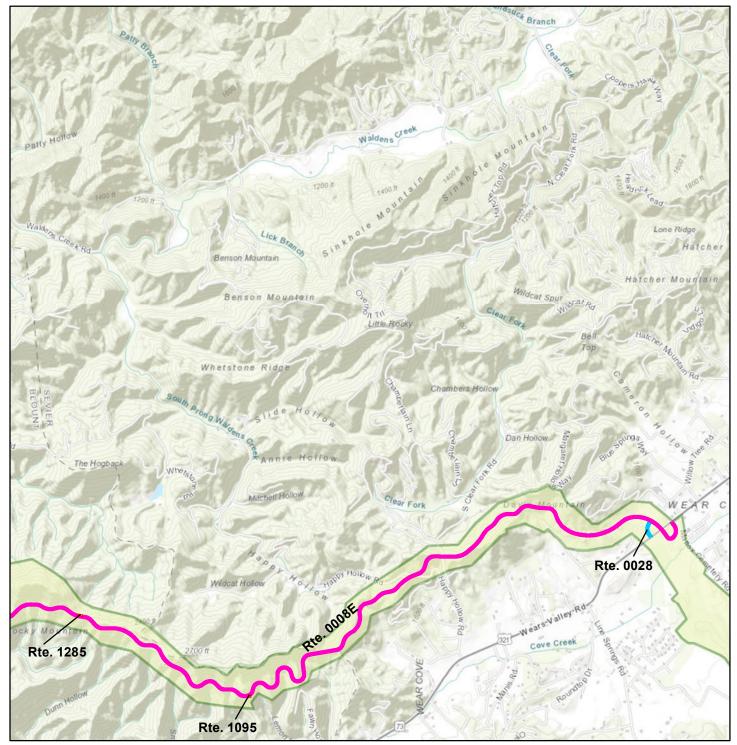


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

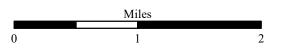


**ROUTE LOCATION MAP** 

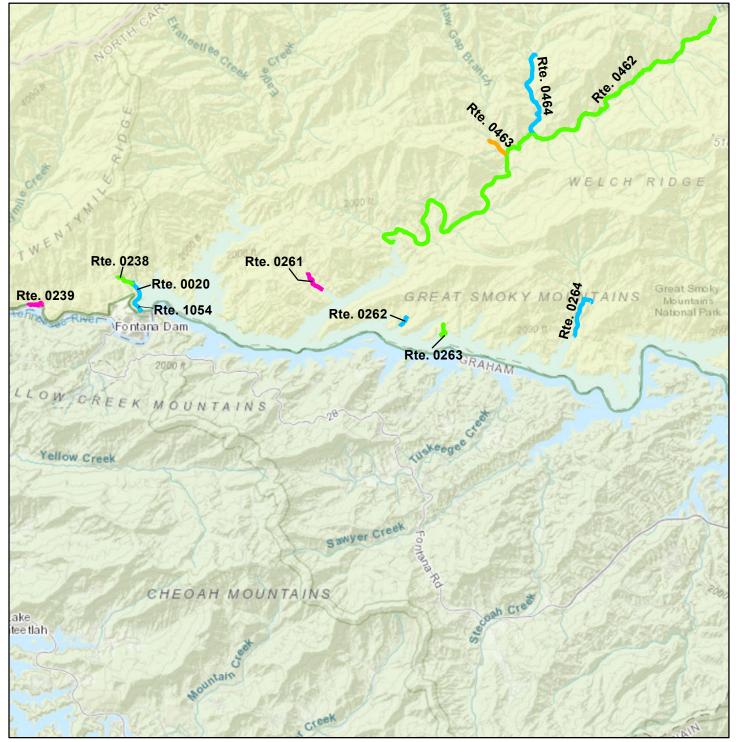
Location Map 3



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community



ROUTE LOCATION MAP Location Map 4

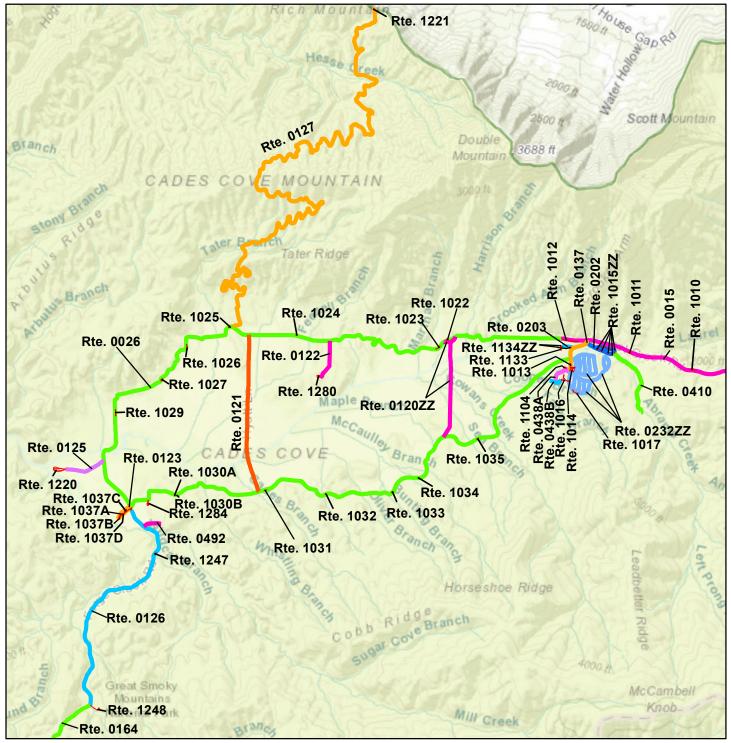


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community



**ROUTE LOCATION MAP** 

**Location Map 5** 



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

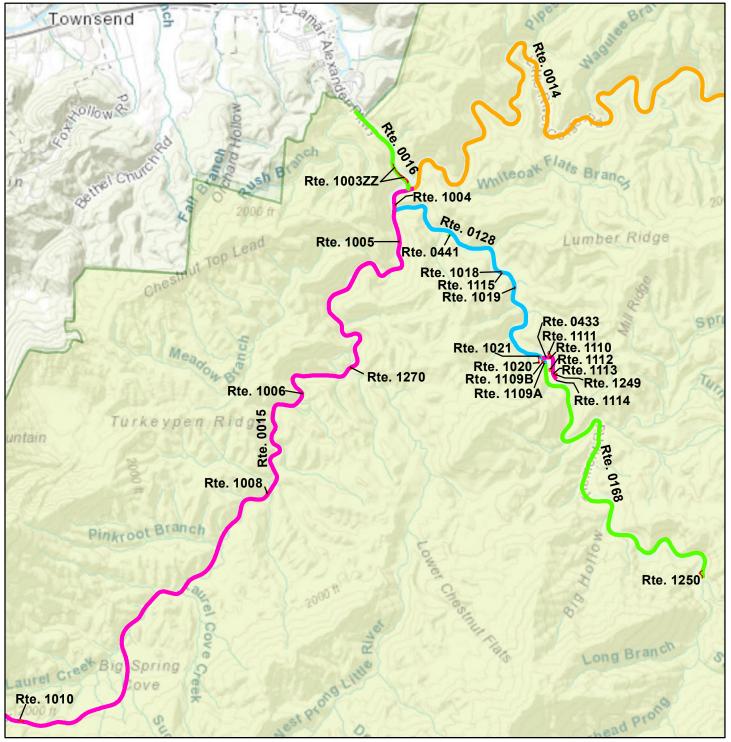
#### Note: Unique colors are used to differentiate roads



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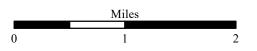
**ROUTE LOCATION MAP** 

Location Map 6



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

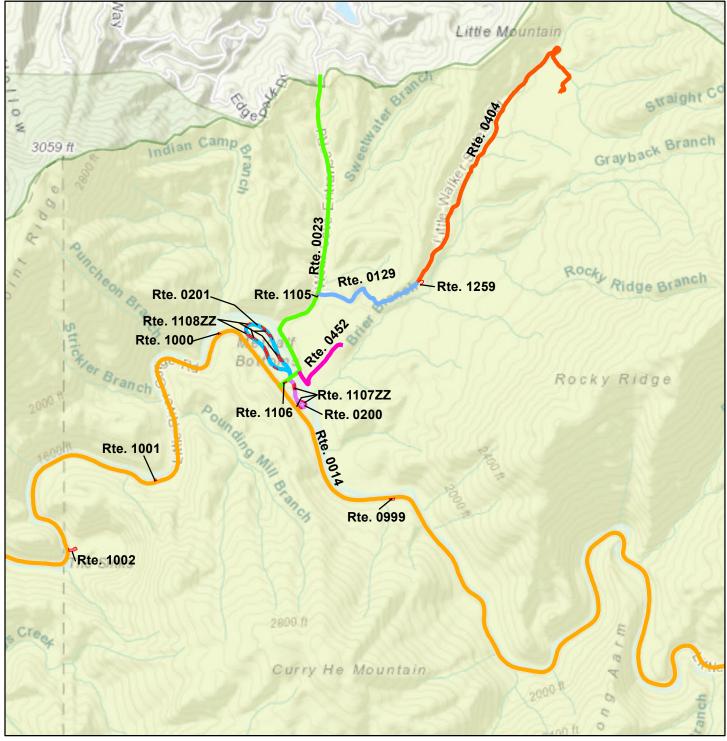
#### Note: Unique colors are used to differentiate roads



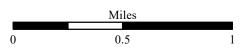
N

**ROUTE LOCATION MAP** 

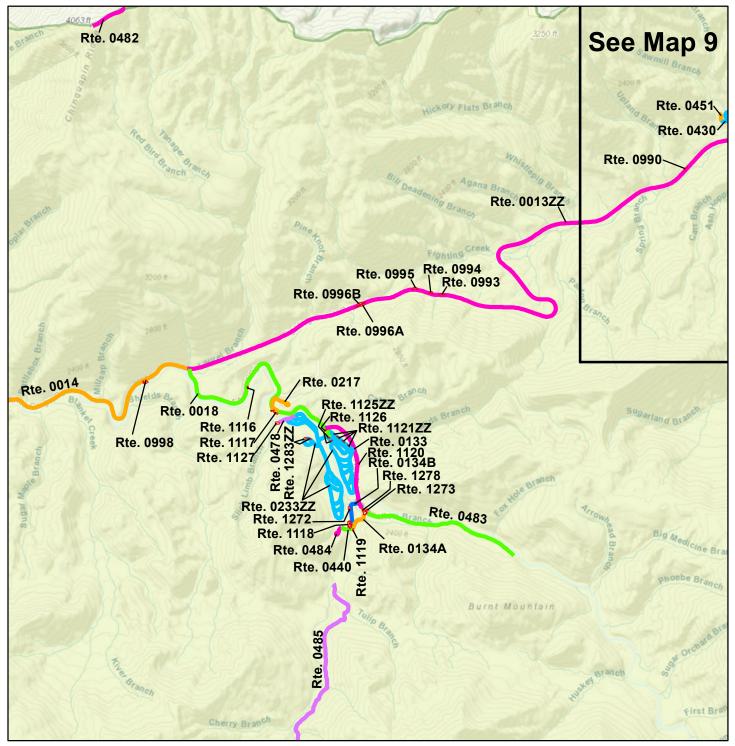
Location Map 7



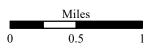
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community



ROUTE LOCATION MAP Location Map 8

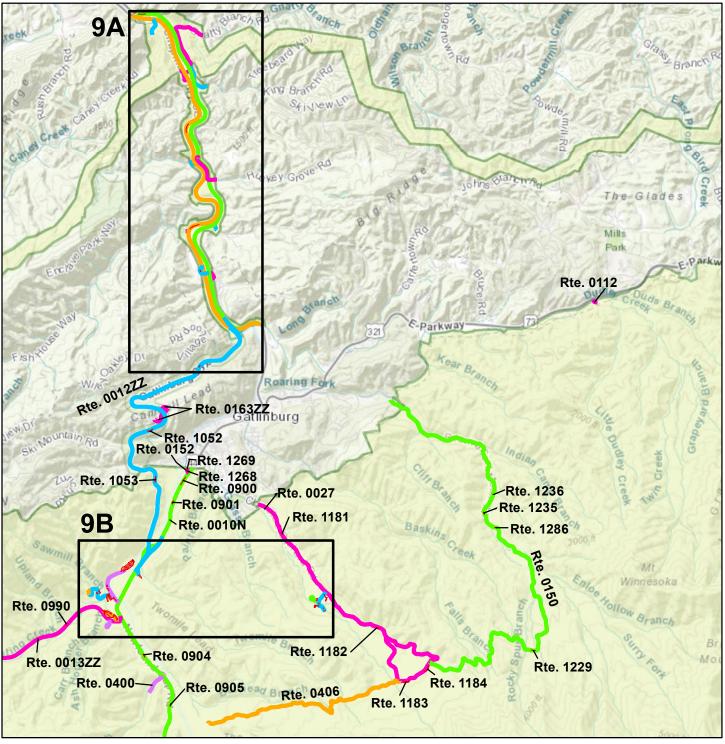


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community



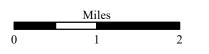
**ROUTE LOCATION MAP** 

Location Map 9



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

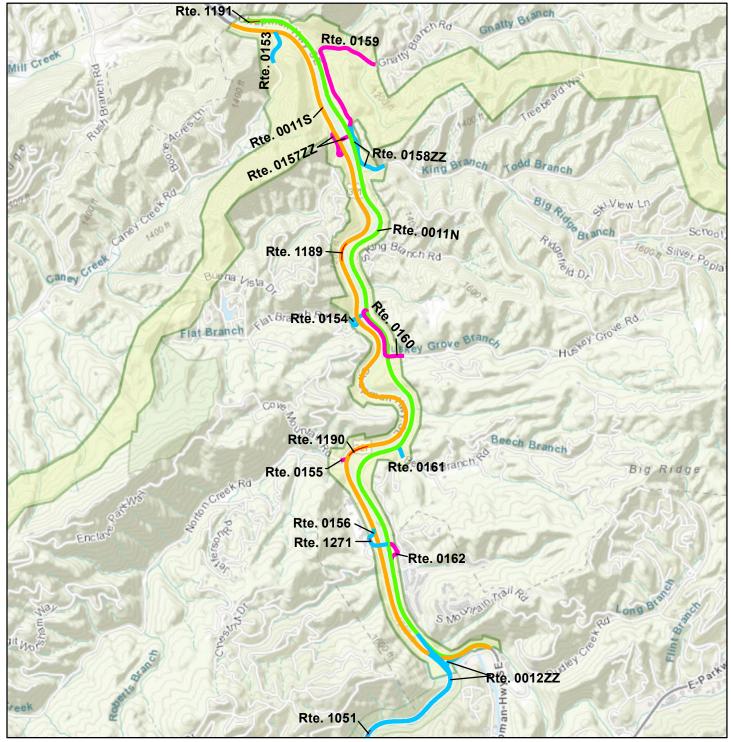
#### Note: Unique colors are used to differentiate roads



Ν

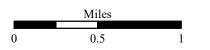
**ROUTE LOCATION MAP** 

**Location Map 9A** 



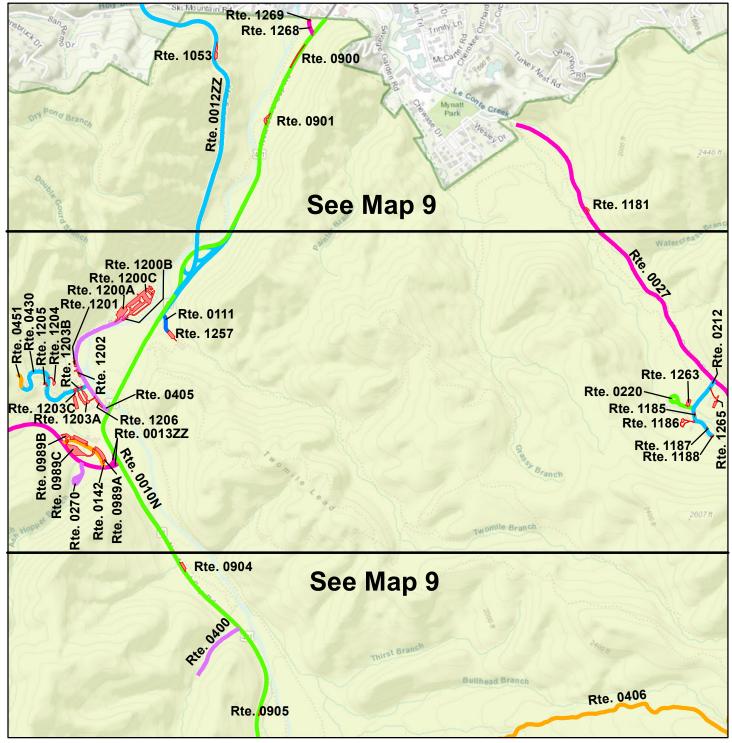
Sources: Esri, HERE, Garmin, Internap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

#### Note: Unique colors are used to differentiate roads

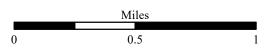


N

ROUTE LOCATION MAP Location Map 9B

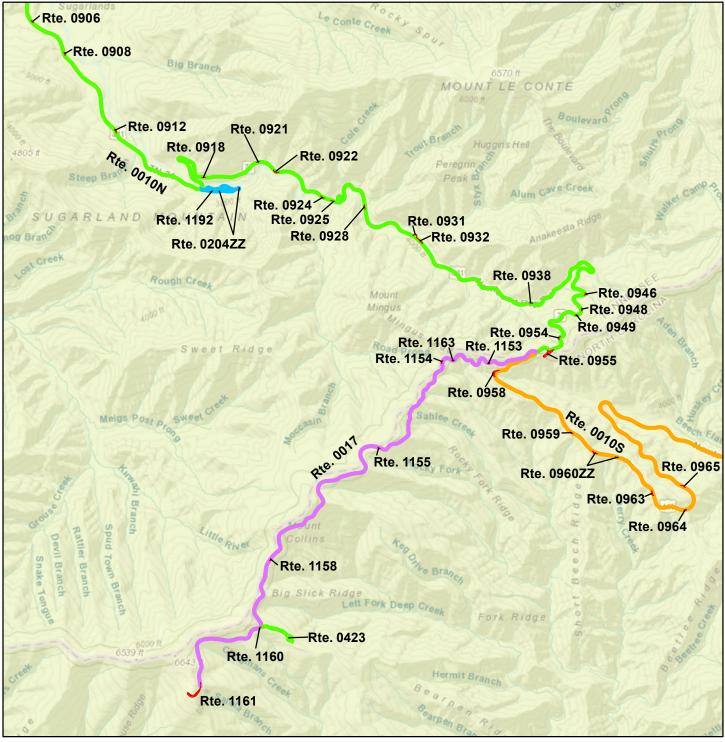


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community



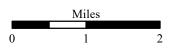
**ROUTE LOCATION MAP** 

**Location Map 10** 



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

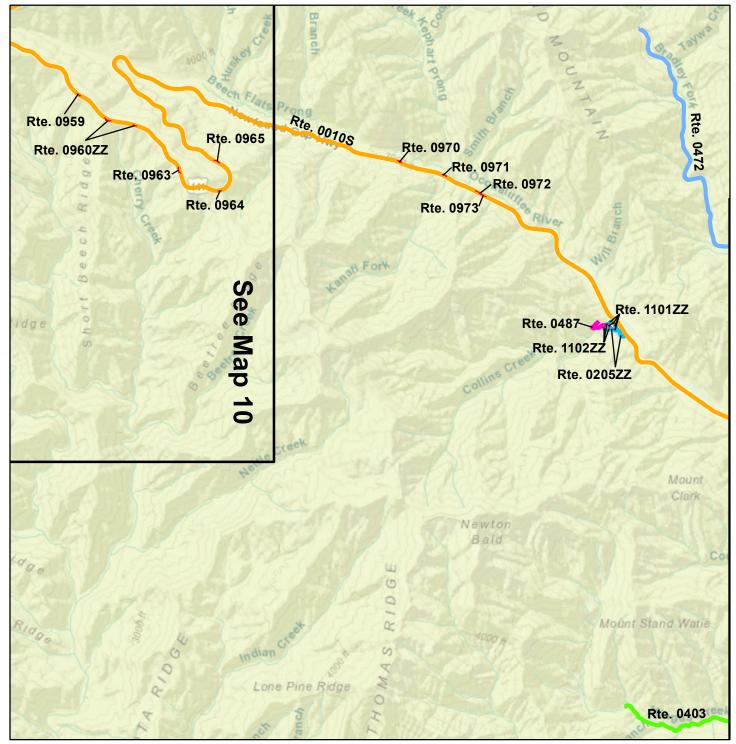
#### Note: Unique colors are used to differentiate roads



Ν

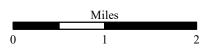
**ROUTE LOCATION MAP** 

**Location Map 11** 



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

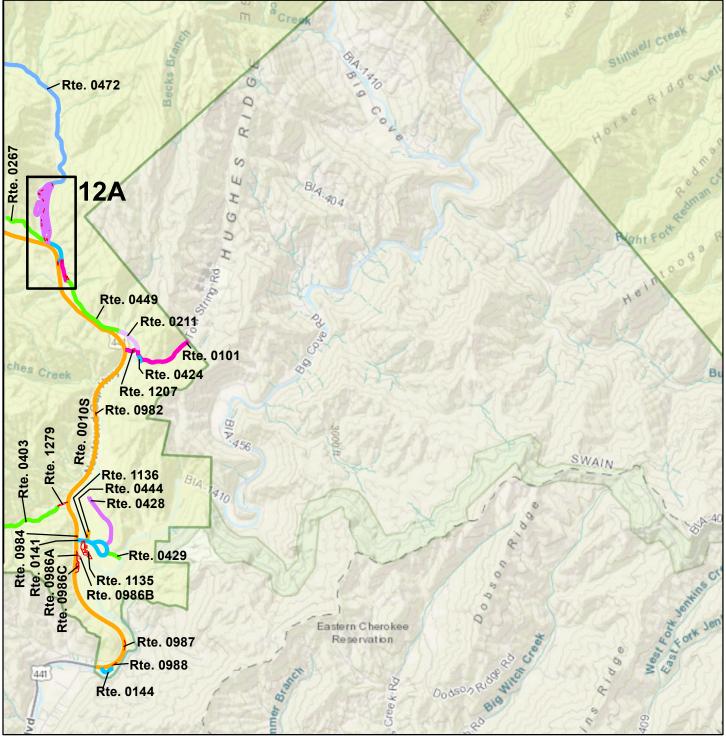
#### Note: Unique colors are used to differentiate roads



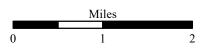
N

**ROUTE LOCATION MAP** 

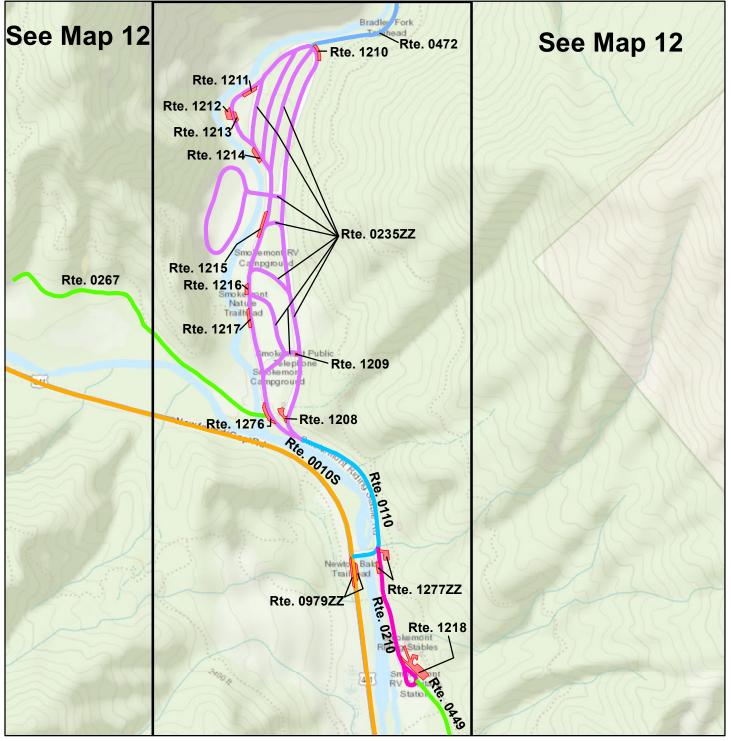
Location Map 12



Sources: Esri, HERE, Garmin, Internap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

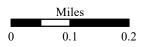


ROUTE LOCATION MAP Location Map 12A



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

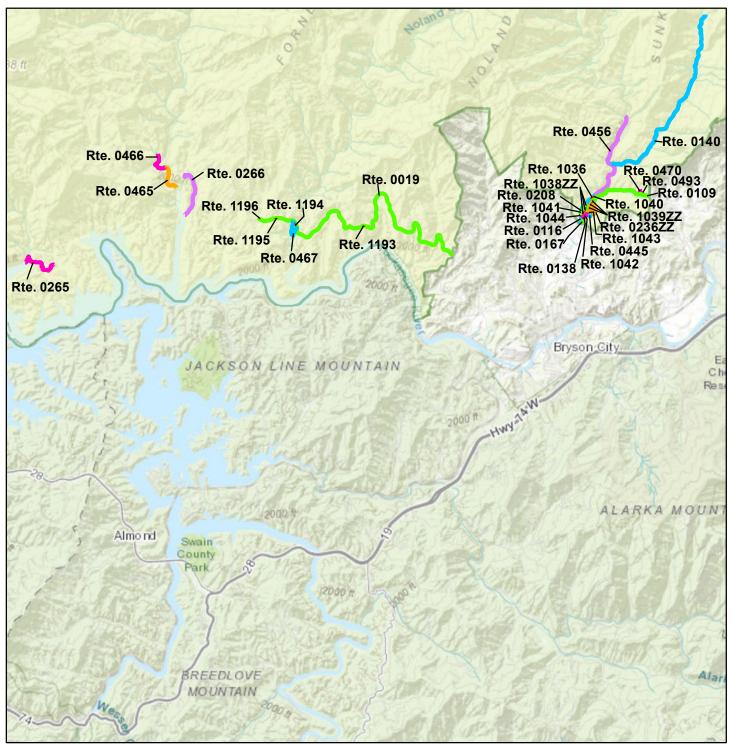
#### Note: Unique colors are used to differentiate roads



Ν

**ROUTE LOCATION MAP** 

Location Map 13

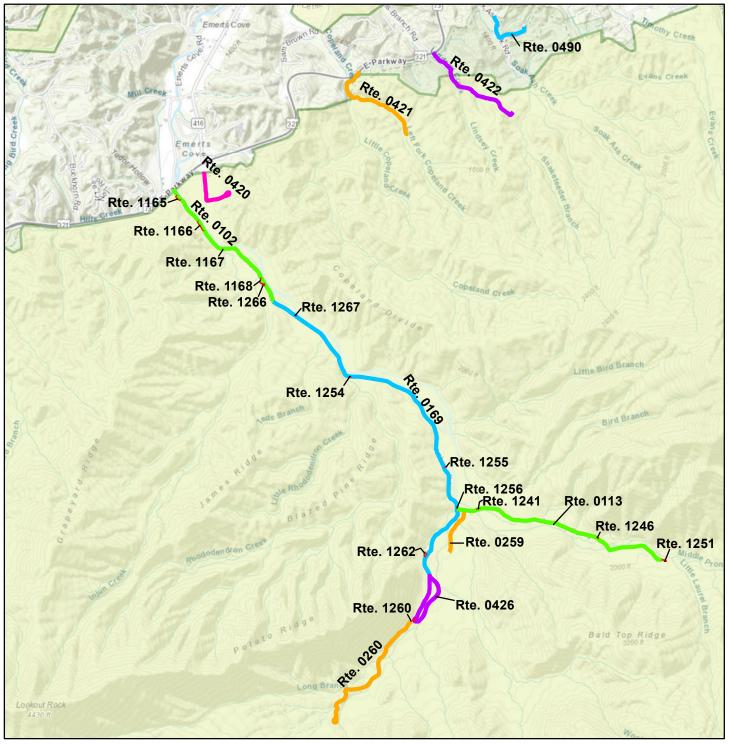


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

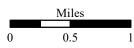


**ROUTE LOCATION MAP** 

Location Map 14

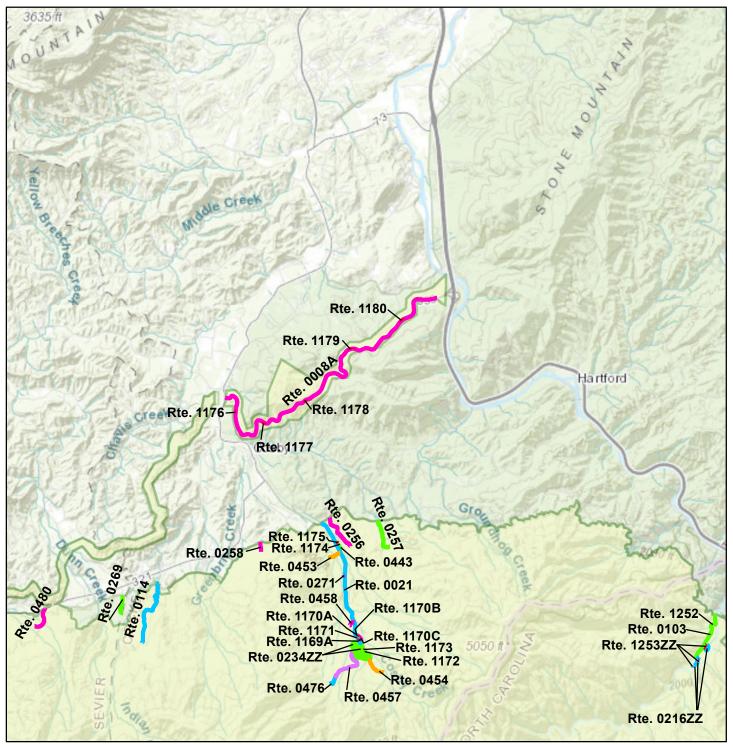


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

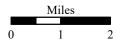


**ROUTE LOCATION MAP** 

Location Map 15

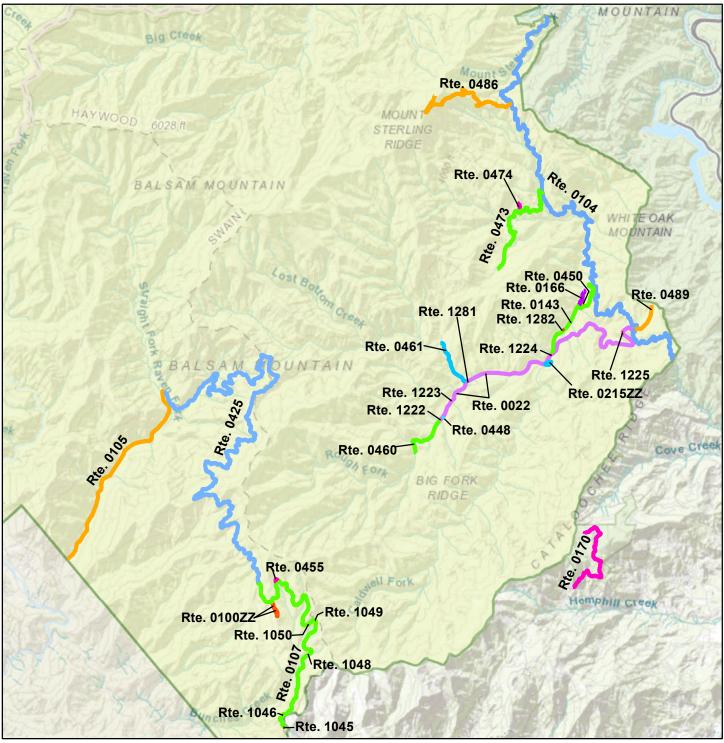


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community



ROUTE LOCATION MAP

**Location Map 16** 



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

#### Note: Unique colors are used to differentiate roads



Ν

# Section 5 Paved Road Condition Rating Sheets

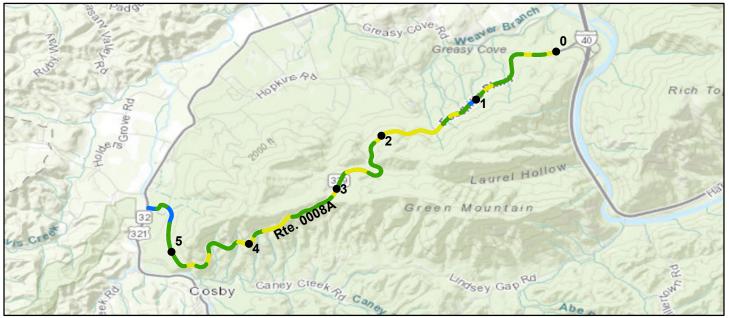


**Great Smoky Mountains National Park** 



ROUTE 0008A: FOOTHILLS PARKWAY SECTION 8A

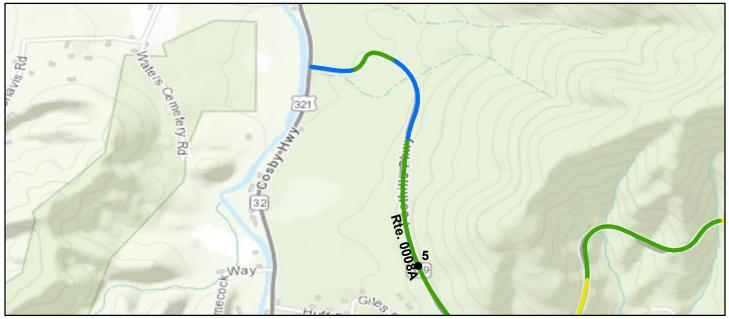




Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rou	te Condition Legend – Pav	ement Condi	ition Rating (	PCR)			
Poor (0 - 60) Fair	• (61- 84) Good (	Good (85 - 94) Excellent (95 - 100)			Not Rated		
Colors on map represent of	condition scores at 0.10-mile	e intervals. Se	e Appendix fo	or definitions	and formulas.		
Inspection Date: 6/26/2021	Beginning Section MP	0	1	2	3	4	
Paved Length (Miles): 5.67	Section Length (MI)	1	1	1	1	1	
Surface Type: ASPHALT	Route Summary						
Roadway Condition Information							
Pavement Condition Rating (PCR)	87	87	85	88	86	87	
Surface Condition Rating (SCR)	79	79	75	80	76	78	
Roughness Condition Index (RCI)	100	100	100	100	100	100	
Distress Index Values							
Structural Crack Index	99	97	98	100	98	99	
Alligator Crack Index	100	100	100	100	100	100	
Longitudinal Crack Index	99	97	98	100	98	99	
Transverse Cracking Index	79	79	75	80	76	78	
Patching Index	100	100	100	100	100	100	
Rutting Index	100	100	100	100	100	99	
International Roughness Index (IRI)	71	72	72	71	78	69	
Lane & Width Information							
Number of Lanes	2	2	2	2	2	2	
Paved Width (ft)	21.2	22.2	21.3	20.7	21.1	21	
Lane Width (ft)	9.2	9.1	9.3	9	9.2	8.9	

ROUTE 0008A: FOOTHILLS PARKWAY SECTION 8A



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

	Route (	Condition Legend – Pav	ement Cond	ition Rating (	PCR)		
<b>Poor (0 - 60)</b>	Fair (6		(85 - 94)	Excellent (		Not Ra	ted
Colors on ma	ap represent con	dition scores at 0.10-mil	e intervals. Se	e Appendix fo	or definitions	s and formulas.	
Inspection Date: 6/	/26/2021	<b>Beginning Section MP</b>	5				
Paved Length (Miles): 5.	.67	Section Length (MI)	0.67				
Surface Type: A	SPHALT	Route Summary				•	
<b>Roadway Condition Info</b>	ormation						
Pavement Condition Rat	ting (PCR)	87	92				
Surface Condition Rating	(SCR)	79	87				
Roughness Condition Ind	ex (RCI)	100	100				
Distress Index Values							
Structural Crack Index		99	99				
Alligator Crack Index		100	100				
Longitudinal Crack Inde	ex	99	99				
Transverse Cracking Ind	lex	79	87				
Patching Index		100	100				
Rutting Index		100	100				
International Roughness	Index (IRI)	71	59				
Lane & Width Informat	ion						
Number of Lanes		2	2				
Paved Width (ft)		21.2	21.3				
Lane Width (ft)		9.2	9.5				

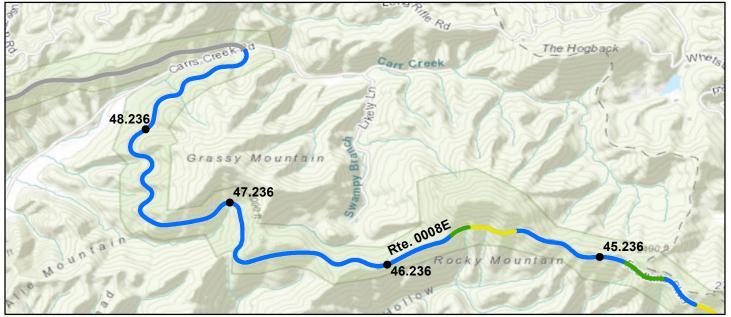
ROUTE 0008E: FOOTHILLS PARKWAY SECTION 8E



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rou	te Condition Legend – Pav	ement Cond	ition Rating (	PCR)						
<b>Poor (0 - 60)</b> Fai	r (61- 84) Good	61- 84) Good (85 - 94) Excellent (95 - 10			Not Rated					
Colors on map represent	condition scores at 0.10-mile	ition scores at 0.10-mile intervals. See Appendix for definitions and formulas.								
Inspection Date: 6/23/2021	Beginning Section MP	40.24	41.24	42.24	43.24	44.24				
Paved Length (Miles): 8.66	Section Length (MI)	1	1	1	1	1				
Surface Type: ASPHALT	Route Summary		•		•					
Roadway Condition Information										
Pavement Condition Rating (PCR)	100	100	100	100	100	100				
Surface Condition Rating (SCR)	100	100	100	100	100	100				
Roughness Condition Index (RCI)	100	100	100	100	100	100				
Distress Index Values										
Structural Crack Index	100	100	100	100	100	100				
Alligator Crack Index	100	100	100	100	100	100				
Longitudinal Crack Index	100	100	100	100	100	100				
Transverse Cracking Index	100	100	100	100	100	100				
Patching Index	100	100	100	100	100	100				
Rutting Index	100	100	100	100	100	100				
International Roughness Index (IRI)	65	60	60	67	51	93				
Lane & Width Information										
Number of Lanes	2	2	2	2	2	2				
Paved Width (ft)	25.5	24	23.5	25	26	28.3				
Lane Width (ft)	10.3	10	10.2	10	10.4	10.2				

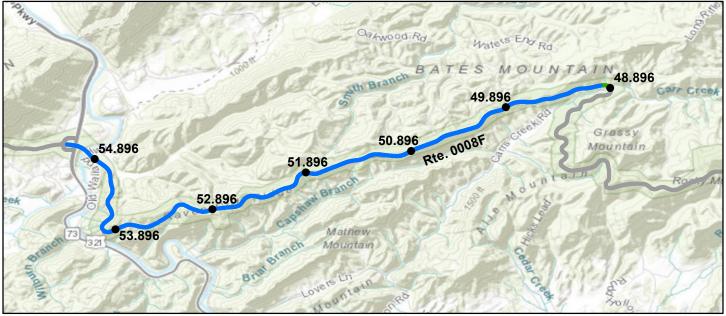
ROUTE 0008E: FOOTHILLS PARKWAY SECTION 8E



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

R	oute Condition Legend – Pav	ement Cond	ition Rating (	(PCR)						
		(85 - 94)	Excellent (		Not Rat	ted				
Colors on map represer	nt condition scores at 0.10-mile	ition scores at 0.10-mile intervals. See Appendix for definitions and formulas.								
Inspection Date: 6/23/2021	Beginning Section MP	45.24	46.24	47.24	48.24					
Paved Length (Miles): 8.66	Section Length (MI)	1	1	1	0.66					
Surface Type: ASPHALT	Route Summary		•	•	• • • •					
Roadway Condition Information										
Pavement Condition Rating (PCR)	100	100	100	100	100					
Surface Condition Rating (SCR)	100	100	100	100	100					
Roughness Condition Index (RCI)	100	100	100	100	100					
Distress Index Values										
Structural Crack Index	100	100	100	100	100					
Alligator Crack Index	100	100	100	100	100					
Longitudinal Crack Index	100	100	100	100	100					
Transverse Cracking Index	100	100	100	100	100					
Patching Index	100	100	100	100	100					
Rutting Index	100	100	100	100	100					
International Roughness Index (IR	I) 65	94	48	54	53					
Lane & Width Information										
Number of Lanes	2	2	2	2	2					
Paved Width (ft)	25.5	29.5	23	24.5	25.2					
Lane Width (ft)	10.3	10.3	10.3	10.6	10.6					

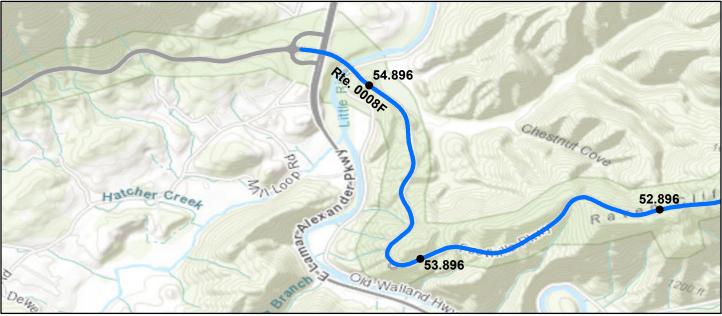
ROUTE 0008F: FOOTHILLS PARKWAY SECTION 8F



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rou	ite Condition Legend – Pav	ement Condi	ition Rating (	PCR)					
<b>Poor (0 - 60) Fa</b>	ir (61- 84) Good (	(85 - 94)	Excellent (	95 - 100)	Not Ra	ted			
Colors on map represent	condition scores at 0.10-mile	tion scores at 0.10-mile intervals. See Appendix for definitions and formulas.							
Inspection Date: 6/23/2021	Beginning Section MP	48.9	49.9	50.9	51.9	52.9			
Paved Length (Miles): 6.3	Section Length (MI)	1	1	1	1	1			
Surface Type: ASPHALT	Route Summary				•				
Roadway Condition Information									
Pavement Condition Rating (PCR)	100	100	100	100	100	100			
Surface Condition Rating (SCR)	100	100	100	100	100	100			
Roughness Condition Index (RCI)	100	100	100	100	100	100			
Distress Index Values									
Structural Crack Index	100	100	100	100	100	100			
Alligator Crack Index	100	100	100	100	100	100			
Longitudinal Crack Index	100	100	100	100	100	100			
Transverse Cracking Index	100	100	100	100	100	100			
Patching Index	100	100	100	100	100	100			
Rutting Index	100	100	100	100	100	100			
International Roughness Index (IRI)	56	60	51	51	55	55			
Lane & Width Information									
Number of Lanes	2	2	2	2	2	2			
Paved Width (ft)	24.7	24.8	25.5	23.2	23.9	25.8			
Lane Width (ft)	10.1	10.3	9.9	10	10	10.2			

ROUTE 0008F: FOOTHILLS PARKWAY SECTION 8F



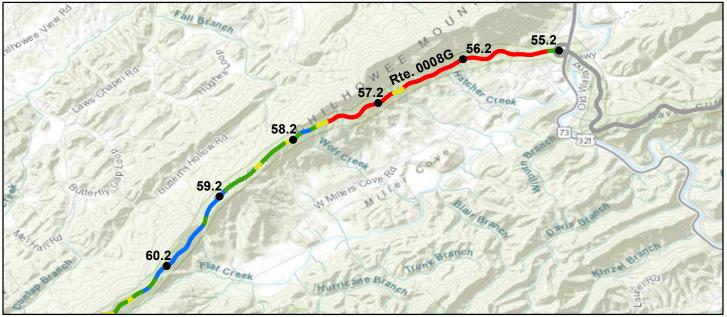
Data Collection Vehicle (DCV) Rating

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	tion Rating (P	PCR)				
<b>Poor (0 - 60)</b> Fair (	61- 84) Good (	(85 - 94)	Excellent (95 - 100)		Not Rate	d		
Colors on map represent con	ndition scores at 0.10-mile	tion scores at 0.10-mile intervals. See Appendix for definitions and form						
Inspection Date: 6/23/2021	<b>Beginning Section MP</b>	53.9	54.9					
Paved Length (Miles): 6.3	Section Length (MI)	1	0.3					
Surface Type: ASPHALT	Route Summary							
Roadway Condition Information								
Pavement Condition Rating (PCR)	100	100	100					
Surface Condition Rating (SCR)	100	100	100					
Roughness Condition Index (RCI)	100	100	100					
Distress Index Values								
Structural Crack Index	100	100	100					
Alligator Crack Index	100	100	100					
Longitudinal Crack Index	100	100	100					
Transverse Cracking Index	100	100	100					
Patching Index	100	100	100					
Rutting Index	100	100	100					
International Roughness Index (IRI)	56	52	103					
Lane & Width Information								
Number of Lanes	2	2	2					
Paved Width (ft)	24.7	25.1	24.4					
Lane Width (ft)	10.1	10.1	10.2					

ROUTE 0008G: FOOTHILLS PARKWAY SECTION 8G

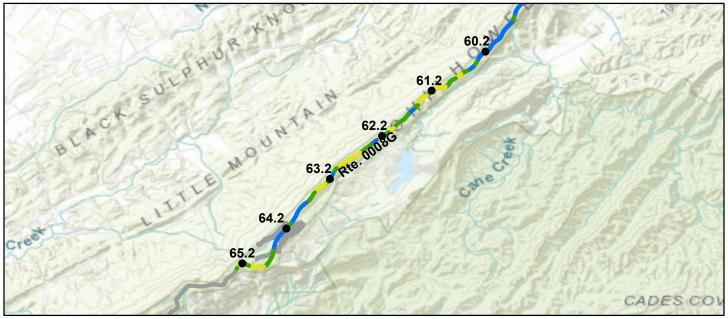




Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	ition Rating (	(PCR)						
Poor (0 - 60) Fair	(61- 84) Good (	61- 84) Good (85 - 94)			Not Ra	ted				
Colors on map represent co	ondition scores at 0.10-mile	ition scores at 0.10-mile intervals. See Appendix for definitions and formulas.								
Inspection Date: 6/23/2021	Beginning Section MP	55.2	56.2	57.2	58.2	59.2				
Paved Length (Miles): 10.11	Section Length (MI)	1	1	1	1	1				
Surface Type: ASPHALT	Route Summary			•						
Roadway Condition Information										
Pavement Condition Rating (PCR)	75	40	40	44	92	98				
Surface Condition Rating (SCR)	58	0	0	7	87	96				
Roughness Condition Index (RCI)	100	100	100	100	100	100				
Distress Index Values										
Structural Crack Index	77	56	50	53	88	96				
Alligator Crack Index	100	100	100	100	100	100				
Longitudinal Crack Index	77	56	50	53	88	96				
Transverse Cracking Index	58	0	0	7	87	99				
Patching Index	100	100	100	100	100	100				
Rutting Index	99	99	99	98	100	99				
International Roughness Index (IRI)	87	114	112	87	93	75				
Lane & Width Information										
Number of Lanes	2	2	2	2	2	2				
Paved Width (ft)	20.7	20.3	21	20.4	20.9	20.7				
Lane Width (ft)	9.7	9.7	9.4	9.7	10	9.7				

ROUTE 0008G: FOOTHILLS PARKWAY SECTION 8G



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rou	te Condition Legend – Pav	ement Condi	ition Rating (	PCR)					
Poor (0 - 60) Fai	r (61- 84) Good	(85 - 94)	Excellent (	95 - 100)	Not Ra	ted			
Colors on map represent	condition scores at 0.10-mile	ion scores at 0.10-mile intervals. See Appendix for definitions and formulas.							
Inspection Date: 6/23/2021	Beginning Section MP	60.2	61.2	62.2	63.2	64.2			
Paved Length (Miles): 10.11	Section Length (MI)	1	1	1	1	1			
Surface Type: ASPHALT	Route Summary								
Roadway Condition Information									
Pavement Condition Rating (PCR)	75	89	87	87	92	90			
Surface Condition Rating (SCR)	58	81	78	79	87	83			
Roughness Condition Index (RCI)	100	100	100	100	100	100			
Distress Index Values									
Structural Crack Index	77	84	82	79	87	94			
Alligator Crack Index	100	100	100	100	100	100			
Longitudinal Crack Index	77	84	82	79	87	94			
Transverse Cracking Index	58	81	78	83	93	83			
Patching Index	100	100	100	100	100	100			
Rutting Index	99	98	98	99	100	97			
International Roughness Index (IRI)	87	78	86	74	69	82			
Lane & Width Information									
Number of Lanes	2	2	2	2	2	2			
Paved Width (ft)	20.7	21.4	21.5	20	20.5	20.8			
Lane Width (ft)	9.7	9.8	10.2	9.3	9.4	9.5			

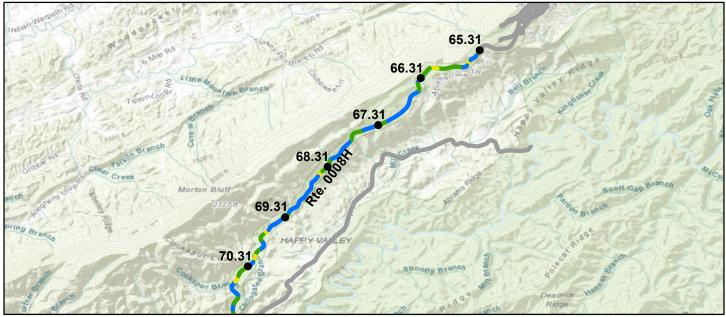
ROUTE 0008G: FOOTHILLS PARKWAY SECTION 8G



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Cond	ition Rating (PCR)						
Poor (0 - 60) Fair (	61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated					
Colors on map represent co	ndition scores at 0.10-mile	tion scores at 0.10-mile intervals. See Appendix for definitions and formulas.							
Inspection Date: 6/23/2021	Beginning Section MP	65.2							
Paved Length (Miles): 10.11	Section Length (MI)	0.11							
Surface Type: ASPHALT	Route Summary								
Roadway Condition Information									
Pavement Condition Rating (PCR)	75	83							
Surface Condition Rating (SCR)	58	74							
Roughness Condition Index (RCI)	100	97							
Distress Index Values									
Structural Crack Index	77	87							
Alligator Crack Index	100	100							
Longitudinal Crack Index	77	87							
Transverse Cracking Index	58	74							
Patching Index	100	100							
Rutting Index	99	96							
International Roughness Index (IRI)	87	121							
Lane & Width Information									
Number of Lanes	2	2							
Paved Width (ft)	20.7	19.9							
Lane Width (ft)	9.7	9.8							

ROUTE 0008H: FOOTHILLS PARKWAY SECTION 8H



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Ro	ute Condition Legend – Pav	ement Cond	ition Rating (	(PCR)				
<b>Poor (0 - 60) Fa</b>	ir (61- 84) Good	61- 84) Good (85 - 94) Excellent			(95 - 100) Not Rated			
Colors on map represent	condition scores at 0.10-mile	e intervals. Se	e Appendix fo	or definitions	and formulas.			
Inspection Date: 6/23/2021	Beginning Section MP	65.31	66.31	67.31	68.31	69.31		
Paved Length (Miles): 6.9	Section Length (MI)	1	1	1	1	1		
Surface Type: ASPHALT	Route Summary		•	•	•			
Roadway Condition Information								
Pavement Condition Rating (PCR)	91	90	96	95	96	93		
Surface Condition Rating (SCR)	85	83	93	92	93	88		
Roughness Condition Index (RCI)	100	100	100	100	100	100		
Distress Index Values								
Structural Crack Index	88	87	93	92	93	88		
Alligator Crack Index	100	100	100	100	100	100		
Longitudinal Crack Index	88	87	93	92	93	88		
Transverse Cracking Index	85	83	97	93	93	96		
Patching Index	100	100	100	100	100	100		
Rutting Index	99	99	97	98	98	99		
International Roughness Index (IRI)	85	81	83	80	80	97		
Lane & Width Information								
Number of Lanes	2	2	2	2	2	2		
Paved Width (ft)	20.3	21	19.9	20.8	21	20		
Lane Width (ft)	9.8	9.8	9.7	9.9	10	9.7		

ROUTE 0008H: FOOTHILLS PARKWAY SECTION 8H



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

	Route (	Condition Legend – Pav	ement Condi	ition Rating (	PCR)		
<b>Poor (0 - 60)</b>	Fair (6	1- 84) Good (	(85 - 94)	Excellent (	95 - 100)	Not Ra	ted
Colors on m	ap represent con	dition scores at 0.10-mile	intervals. Se	e Appendix fo	or definitions	s and formulas.	
Inspection Date: 6	5/23/2021	<b>Beginning Section MP</b>	70.31	71.31			
Paved Length (Miles): 6	5.9	Section Length (MI)	1	0.9			
Surface Type:	ASPHALT	Route Summary				•	
<b>Roadway Condition Inf</b>	ormation						
Pavement Condition Ra	ting (PCR)	91	92	68			
Surface Condition Rating	g (SCR)	85	86	47			
Roughness Condition Inc	lex (RCI)	100	100	100			
Distress Index Values							
Structural Crack Index		88	93	68			
Alligator Crack Index		100	100	100			
Longitudinal Crack Ind	ex	88	93	68			
Transverse Cracking In	dex	85	86	47			
Patching Index		100	100	100			
Rutting Index		99	100	100			
International Roughness	s Index (IRI)	85	86	88			
Lane & Width Informa	tion						
Number of Lanes		2	2	2			
Paved Width (ft)		20.3	19.9	19.7			
Lane Width (ft)		9.8	9.7	9.5			

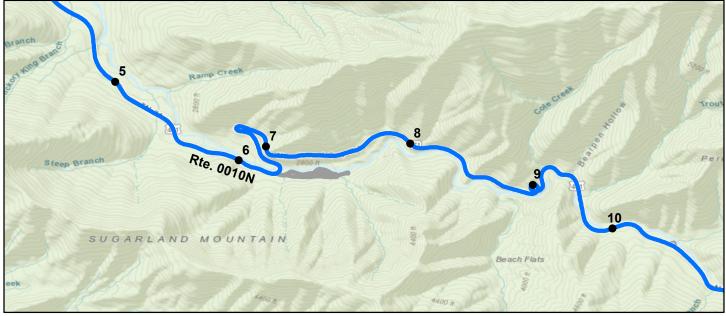
ROUTE 0010N: NEWFOUND GAP ROAD NORTH



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
<b>Poor (0 - 60)</b> Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 100)		Not Rated	
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 6/25/2021	<b>Beginning Section MP</b>	0	1	2	3	4
Paved Length (Miles): 14.98	Section Length (MI)	1	1	1	1	1
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	93	98	100	100	100
Surface Condition Rating (SCR)	99	89	97	100	100	100
Roughness Condition Index (RCI)	100	100	100	100	100	100
Distress Index Values						
Structural Crack Index	99	94	97	100	100	100
Alligator Crack Index	100	100	100	100	100	100
Longitudinal Crack Index	99	94	97	100	100	100
Transverse Cracking Index	99	89	97	100	100	100
Patching Index	100	100	100	100	100	100
Rutting Index	99	93	97	100	100	100
International Roughness Index (IRI)	75	76	84	57	70	55
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	24.5	26.5	30.4	22.9	22.6	22.5
Lane Width (ft)	10.4	11.5	11.1	10.1	10.2	10.2

ROUTE 0010N: NEWFOUND GAP ROAD NORTH



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rout	e Condition Legend – Pav	ement Condi	ition Rating (	PCR)		
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	- 94) Excellent (95 - 100) Not Rated			ted
Colors on map represent c	ondition scores at 0.10-mile	e intervals. Se	e Appendix fo	or definitions	and formulas.	
Inspection Date: 6/25/2021	Beginning Section MP	5	6	7	8	9
Paved Length (Miles): 14.98	Section Length (MI)	1	1	1	1	1
Surface Type: ASPHALT	Route Summary		•	•		
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	99	99	100	100	99
Surface Condition Rating (SCR)	99	99	99	100	100	99
Roughness Condition Index (RCI)	100	100	100	100	100	100
Distress Index Values						
Structural Crack Index	99	100	99	100	100	99
Alligator Crack Index	100	100	100	100	100	100
Longitudinal Crack Index	99	100	99	100	100	99
Transverse Cracking Index	99	100	100	100	100	100
Patching Index	100	99	100	100	100	100
Rutting Index	99	100	100	100	100	100
International Roughness Index (IRI)	75	53	73	62	61	77
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	24.5	23.9	23	22.6	24.6	24.8
Lane Width (ft)	10.4	9.8	10.3	9.4	10.2	10.6

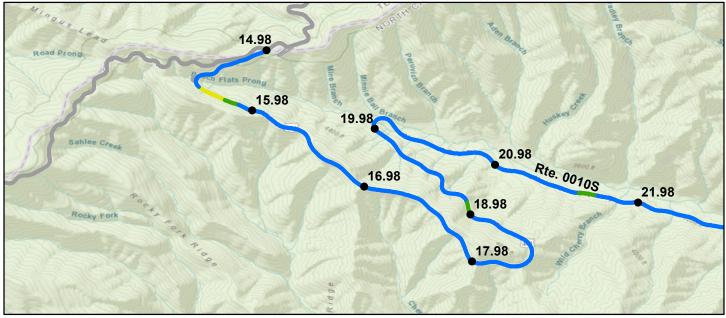
ROUTE 0010N: NEWFOUND GAP ROAD NORTH



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rout	e Condition Legend – Pav	ement Condi	ition Rating (	(PCR)		
Poor (0 - 60) Fair	<mark>(61- 84) Good</mark>	(85 - 94)	Excellent (95 - 100)		Not Rated	
Colors on map represent c	ondition scores at 0.10-mile	e intervals. Se	e Appendix fo	or definitions	and formulas.	
Inspection Date: 6/25/2021	Beginning Section MP	10	11	12	13	14
Paved Length (Miles): 14.98	Section Length (MI)	1	1	1	1	0.98
Surface Type: ASPHALT	Route Summary			•		
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	99	99	99	99	99
Surface Condition Rating (SCR)	99	99	99	98	99	99
Roughness Condition Index (RCI)	100	100	100	100	98	100
Distress Index Values						
Structural Crack Index	99	99	99	98	100	100
Alligator Crack Index	100	100	100	100	100	100
Longitudinal Crack Index	99	99	99	98	100	100
Transverse Cracking Index	99	100	100	100	100	99
Patching Index	100	100	100	100	100	100
Rutting Index	99	100	100	100	99	99
International Roughness Index (IRI)	75	57	68	94	120	111
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	24.5	23.2	22.7	23.8	27	27.4
Lane Width (ft)	10.4	9.9	10.3	10.3	11.1	11.2

ROUTE 0010S: NEWFOUND GAP ROAD SOUTH



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	ition Rating (	(PCR)			
<b>Poor (0 - 60)</b> Fair (	61- 84) Good (	1- 84) Good (85 - 94)		95 - 100)	Not Rated		
Colors on map represent con	ndition scores at 0.10-mile	tion scores at 0.10-mile intervals. See Appendix for definitions and formulas.					
Inspection Date: 6/25/2021	<b>Beginning Section MP</b>	Beginning Section MP         14.98         15.98         16.98		16.98	17.98	18.98	
Paved Length (Miles): 16.98	Section Length (MI)	1	1	1	1	1	
Surface Type: ASPHALT	Route Summary			•	•		
Roadway Condition Information							
Pavement Condition Rating (PCR)	99	94	99	99	100	99	
Surface Condition Rating (SCR)	99	90	99	98	100	98	
Roughness Condition Index (RCI)	100	100	100	100	100	100	
Distress Index Values							
Structural Crack Index	99	90	99	99	100	100	
Alligator Crack Index	100	100	100	100	100	100	
Longitudinal Crack Index	99	90	99	99	100	100	
Transverse Cracking Index	100	100	100	100	100	100	
Patching Index	99	100	100	98	100	98	
Rutting Index	100	100	100	99	100	100	
International Roughness Index (IRI)	53	62	62	58	46	57	
Lane & Width Information							
Number of Lanes	2	2	2	2	2	2	
Paved Width (ft)	24.7	27.6	23.7	23.3	23.5	24	
Lane Width (ft)	10.7	11.1	10.1	9.7	9.8	10.2	

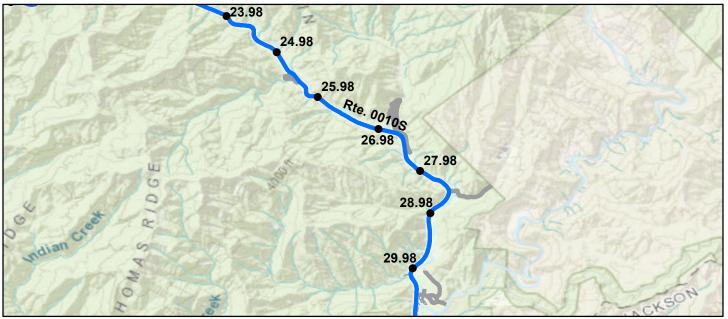
ROUTE 0010S: NEWFOUND GAP ROAD SOUTH



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pave	ement Condi	tion Rating (	PCR)		
Poor (0 - 60) Fair (6	1- 84) Good (	<b>Excellent (95 - 100)</b>		Not Rated		
Colors on map represent con-	dition scores at 0.10-mile	intervals. Se	e Appendix fo	or definitions	and formulas.	
Inspection Date: 6/25/2021	<b>Beginning Section MP</b>	19.98	20.98	21.98	22.98	23.98
Paved Length (Miles): 16.98	Section Length (MI)	1	1	1	1	1
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	99	98	99	100	100
Surface Condition Rating (SCR)	99	99	97	99	100	100
Roughness Condition Index (RCI)	100	100	100	100	100	100
Distress Index Values						
Structural Crack Index	99	100	100	100	100	100
Alligator Crack Index	100	100	100	100	100	100
Longitudinal Crack Index	99	100	100	100	100	100
Transverse Cracking Index	100	100	100	100	100	100
Patching Index	99	99	97	99	100	100
Rutting Index	100	100	100	100	100	100
International Roughness Index (IRI)	53	51	69	55	44	38
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	24.7	23.3	23.8	23.8	23.5	23.5
Lane Width (ft)	10.7	10.1	10.7	10.7	10.6	10.6

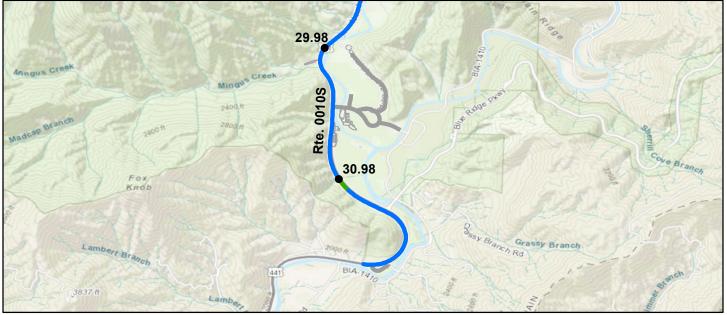
ROUTE 0010S: NEWFOUND GAP ROAD SOUTH



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	ition Rating (	PCR)		
Poor (0 - 60)	61- 84) Good (	85 - 94)	<b>Excellent (95 - 100)</b>		Not Rated	
Colors on map represent co	ndition scores at 0.10-mile	intervals. Se	e Appendix fo	or definitions	and formulas.	
Inspection Date: 6/25/2021	<b>Beginning Section MP</b>	Beginning Section MP         24.98         25.98         26.98		26.98	27.98	28.98
Paved Length (Miles): 16.98	Section Length (MI)	1	1	1	1	1
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	100	99	99	100	99
Surface Condition Rating (SCR)	99	100	99	99	100	98
Roughness Condition Index (RCI)	100	100	100	100	100	100
Distress Index Values						
Structural Crack Index	99	100	99	99	100	98
Alligator Crack Index	100	100	100	100	100	100
Longitudinal Crack Index	99	100	99	99	100	98
Transverse Cracking Index	100	100	100	100	100	100
Patching Index	99	100	100	100	100	100
Rutting Index	100	100	100	100	100	100
International Roughness Index (IRI)	53	58	42	50	41	34
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	24.7	23.4	22.1	23.6	22.9	23.3
Lane Width (ft)	10.7	10.8	10.6	12.1	11.3	11

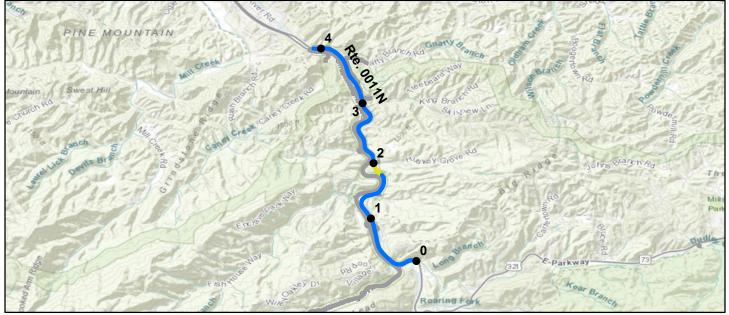
ROUTE 0010S: NEWFOUND GAP ROAD SOUTH



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pave	ement Condi	tion Rating (PC	CR)	
<b>Poor (0 - 60)</b> Fair (6	1- 84) Good (	85 - 94)	Excellent (95 - 100)		Not Rated
Colors on map represent con	dition scores at 0.10-mile	intervals. Se	e Appendix for d	lefinitions	and formulas.
Inspection Date: 6/25/2021	<b>Beginning Section MP</b>	29.98	30.98		
Paved Length (Miles): 16.98	Section Length (MI)	1	0.98		
Surface Type: ASPHALT	Route Summary				
Roadway Condition Information					
Pavement Condition Rating (PCR)	99	100	99		
Surface Condition Rating (SCR)	99	100	98		
Roughness Condition Index (RCI)	100	100	100		
Distress Index Values					
Structural Crack Index	99	100	98		
Alligator Crack Index	100	100	100		
Longitudinal Crack Index	99	100	98		
Transverse Cracking Index	100	100	100		
Patching Index	99	100	100		
Rutting Index	100	100	100		
International Roughness Index (IRI)	53	67	62		
Lane & Width Information					
Number of Lanes	2	2	4		
Paved Width (ft)	24.7	30.4	36		
Lane Width (ft)	10.7	10.7	11.6		

### **Great Smoky Mountains National Park** ROUTE 0011N: GATLINBURG SPUR ROAD (NORTHBOUND)



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

	Route (	Condition Legend – Pav	ement Condi	tion Rating (	PCR)		
<b>Poor (0 - 60)</b>	Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 100) Not Rated			ted
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.							
Inspection Date: 6	5/23/2021	<b>Beginning Section MP</b>	0	1	2	3	4
Paved Length (Miles): 4	.09	Section Length (MI)	1	1	1	1	0.09
Surface Type: A	ASPHALT	Route Summary				•	
<b>Roadway Condition Inf</b>	ormation						
Pavement Condition Ra	ting (PCR)	99	99	99	99	96	98
Surface Condition Rating	g (SCR)	98	99	99	99	96	96
Roughness Condition Inc	lex (RCI)	100	100	100	100	N/A	100
Distress Index Values							
Structural Crack Index		100	100	100	100	100	100
Alligator Crack Index		100	100	100	100	100	100
Longitudinal Crack Inde	ex	100	100	100	100	100	100
Transverse Cracking In	dex	100	100	100	100	100	100
Patching Index		100	100	100	100	100	100
Rutting Index		98	99	99	99	96	96
International Roughness	s Index (IRI)	56	51	68	52	N/A	87
Lane & Width Informa	tion						
Number of Lanes		2	2	2	2	2	2
Paved Width (ft)		27.4	27.9	25.9	28	28	26.9
Lane Width (ft)		11.6	11.3	11.5	12	11.7	12.3

### **Great Smoky Mountains National Park** ROUTE 0011S: GATLINBURG SPUR ROAD (SOUTHBOUND)

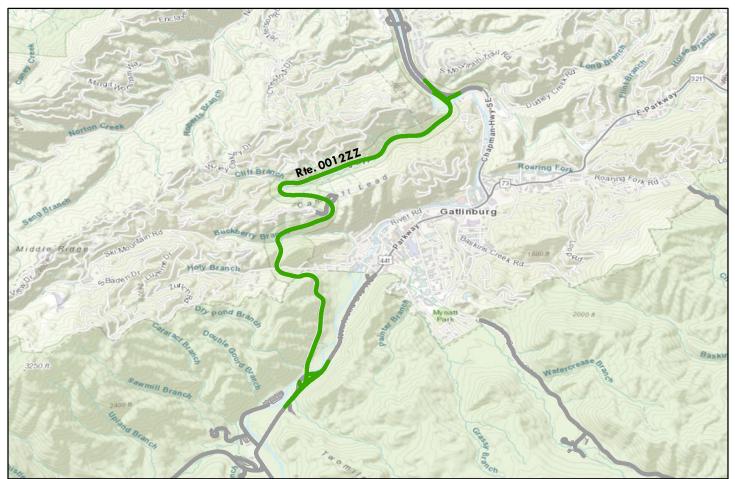


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

	Route (	Condition Legend – Pav	ement Condi	tion Rating (	PCR)		
<b>Poor (0 - 60)</b> Fair (61		1- 84) Good (	(85 - 94) Excellent (95 - 100)		95 - 100)	Not Ra	ted
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and form							
Inspection Date:	6/26/2021	Beginning Section MP 0 1 2		2	3	4	
Paved Length (Mile	<b>s):</b> 4.32	Section Length (MI)	1	1	1	1	0.32
Surface Type:	ASPHALT	Route Summary					
<b>Roadway Condition</b>	Information						
Pavement Condition	n Rating (PCR)	99	100	100	99	99	98
Surface Condition Ra	ating (SCR)	99	100	100	99	99	97
Roughness Condition	n Index (RCI)	100	100	100	100	100	100
Distress Index Value	es						
Structural Crack Inc	dex	100	100	100	100	100	100
Alligator Crack Ind	ex	100	100	100	100	100	100
Longitudinal Crack	Index	100	100	100	100	100	100
Transverse Cracking	g Index	100	100	100	100	100	100
Patching Index		100	100	100	100	100	100
Rutting Index		99	100	100	99	99	97
International Rough	nness Index (IRI)	46	41	45	45	52	57
Lane & Width Infor	rmation						
Number of Lanes		2	2	2	2	2	2
Paved Width (ft)		26.6	27.1	26.5	26.4	27.3	25
Lane Width (ft)		11.9	11.6	12.3	11.7	11.9	12.2

### **Great Smoky Mountains National Park** ROUTE 0012ZZ: GATLINBURG BYPASS ROAD AND RAMPS

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

	Route C	Condition Legend – Pa	vement Cond	ition Rating (	PCR)		
<b>Poor (0 - 60)</b> Fair (61		1- 84) Good	(85 - 94)	(85 - 94) Excellent (95 - 100)		Not Rated	
		See Appendix for de	finitions and	formulas			
Inspection Date:	6/26/2021						
Paved Length (Mile	es): 4.64						
Surface Type:	ASPHALT	Route Summary		•			
<b>Roadway Condition</b>	Information						
Pavement Condition	n Rating (PCR)	94					
Lane & Width Info	rmation						
Number of Lanes		2					
Paved Width (ft)		21					
Lane Width (ft)		12.3					

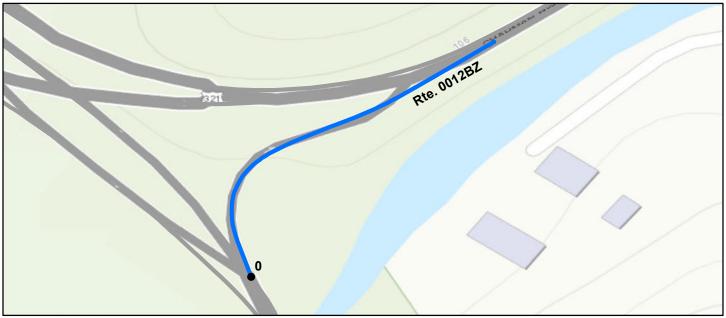
## **Great Smoky Mountains National Park** ROUTE 0012AZ: NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (NORTHBOUND)



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

	<b>Route Condition</b>	Legend – Pav	ement Condi	tion Rating (	PCR)		
<b>Poor (0 - 60)</b>	Fair (61- 84)	Good	(85 - 94)	Excellent (	95 - 100)	Not Ra	ted
Colors on map repro	esent condition sco	res at 0.10-mil	e intervals. Se	e Appendix fo	or definitions	and formulas.	
Inspection Date: 6/26/202	1 Beginni	ng Section MP	0				
Paved Length (Miles): 0.23	Section	Length (MI)	0.23				
Surface Type: ASPHAI	T Route S	ummary				•	
Roadway Condition Information	n						
Pavement Condition Rating (PC	CR)	95	95				
Surface Condition Rating (SCR)		95	95				
Roughness Condition Index (RCI	)	N/A	N/A				
Distress Index Values							
Structural Crack Index		95	95				
Alligator Crack Index		100	100				
Longitudinal Crack Index		95	95				
Transverse Cracking Index		99	99				
Patching Index		100	100				
Rutting Index		99	99				
International Roughness Index	(IRI)	N/A	N/A				
Lane & Width Information							
Number of Lanes		1	1				
Paved Width (ft)		22.2	22.2				
Lane Width (ft)		22.2	22.2				

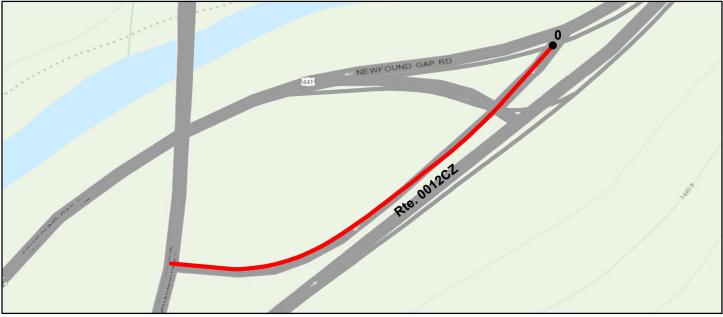
### **Great Smoky Mountains National Park** ROUTE 0012BZ: NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (SOUTHBOUND)



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	Route Condition Legend – Pavement Condition Rating (PCR)								
<b>Poor (0 - 60)</b> Fair (6	1- 84) Good (	od (85 - 94) Excellent (95 - 100)		- 100)	Not Rated						
Colors on map represent con	dition scores at 0.10-mile	intervals. Se	e Appendix for d	lefinitions	and formulas.						
Inspection Date: 6/26/2021	<b>Beginning Section MP</b>	0									
Paved Length (Miles): 0.09	Section Length (MI)	0.09									
Surface Type: ASPHALT	Route Summary				•						
Roadway Condition Information											
Pavement Condition Rating (PCR)	97	97									
Surface Condition Rating (SCR)	97	97									
Roughness Condition Index (RCI)	N/A	N/A									
Distress Index Values											
Structural Crack Index	99	99									
Alligator Crack Index	100	100									
Longitudinal Crack Index	99	99									
Transverse Cracking Index	97	97									
Patching Index	100	100									
Rutting Index	99	99									
International Roughness Index (IRI)	N/A	N/A									
Lane & Width Information											
Number of Lanes	1	1									
Paved Width (ft)	15.6	15.6									
Lane Width (ft)	15.6	15.6									

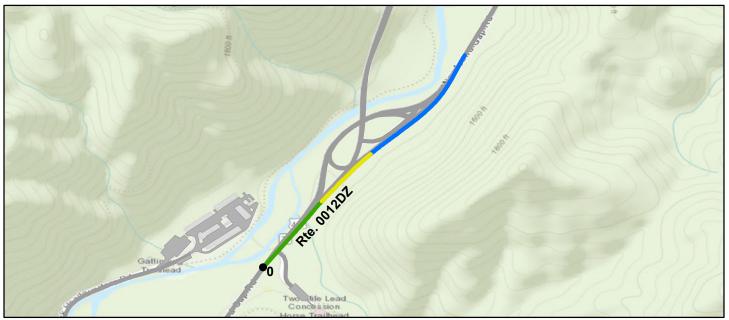
### **Great Smoky Mountains National Park** ROUTE 0012CZ: SB NEWFOUND GAP ROAD RAMP TO NB GATLINBURG BYPASS



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rou	e Condition Legend – Pav	ement Cond	ition Rating (PCR)	
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent of	ondition scores at 0.10-mile	e intervals. Se	e Appendix for definition	is and formulas.
Inspection Date: 6/26/2021	Beginning Section MP	0		
Paved Length (Miles): 0.09	Section Length (MI)	0.09		
Surface Type: ASPHALT	Route Summary			
Roadway Condition Information				
Pavement Condition Rating (PCR)	53	53		
Surface Condition Rating (SCR)	53	53		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	80	80		
Alligator Crack Index	100	100		
Longitudinal Crack Index	80	80		
Transverse Cracking Index	53	53		
Patching Index	100	100		
Rutting Index	91	91		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	16.3	16.3		
Lane Width (ft)	14.2	14.2		

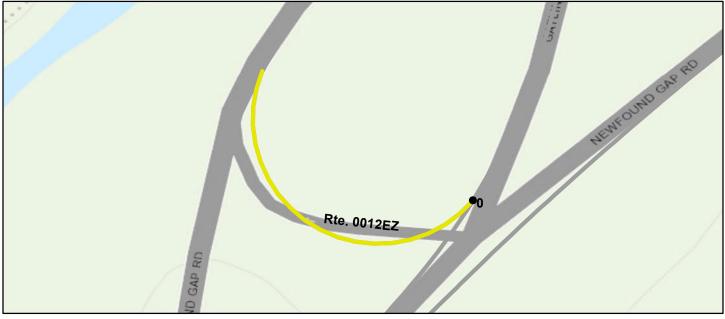
### **Great Smoky Mountains National Park** ROUTE 0012DZ: NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

	Route C	Condition Legend – Pav	ement Cond	ition Rating (	PCR)		
<b>Poor</b> (0 - 60)	Fair (6	1- 84) Good	(85 - 94)	Excellent (	95 - 100)	Not Ra	ted
Colors on n	nap represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix fo	or definitions	s and formulas.	
Inspection Date: 6	5/26/2021	<b>Beginning Section MP</b>	0				
Paved Length (Miles): (	).4	Section Length (MI)	0.4				
Surface Type:	ASPHALT	Route Summary				•	
<b>Roadway Condition Inf</b>	formation						
Pavement Condition Ra	ating (PCR)	93	93				
Surface Condition Rating	g (SCR)	93	93				
Roughness Condition Inc	dex (RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Index		93	93				
Alligator Crack Index		100	100				
Longitudinal Crack Ind	ex	93	93				
Transverse Cracking In	dex	94	94				
Patching Index		100	100				
Rutting Index		94	94				
International Roughnes	s Index (IRI)	N/A	N/A				
Lane & Width Informa	tion						
Number of Lanes		1	1				
Paved Width (ft)		13.3	13.3				
Lane Width (ft)		11.8	11.8				

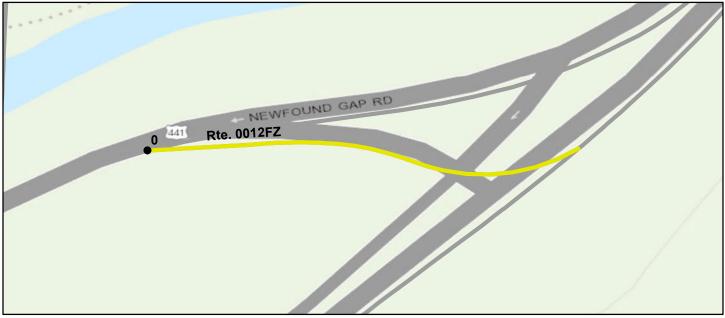
### **Great Smoky Mountains National Park** ROUTE 0012EZ: SB GATLINBURG BYPASS RAMP TO NEWFOUND GAP ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Ro	ite Condition Legend – Pav	ement Cond	ition Rating (PCR)	
<b>Poor (0 - 60) Fa</b>	ir (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent	condition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/26/2021	Beginning Section MP	0		
Paved Length (Miles): 0.04	Section Length (MI)	0.04		
Surface Type: ASPHALT	Route Summary			
Roadway Condition Information				
Pavement Condition Rating (PCR)	79	79		
Surface Condition Rating (SCR)	79	79		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	98	98		
Alligator Crack Index	100	100		
Longitudinal Crack Index	98	98		
Transverse Cracking Index	79	79		
Patching Index	100	100		
Rutting Index	99	99		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	17.8	17.8		
Lane Width (ft)	15.8	15.8		

### **Great Smoky Mountains National Park** ROUTE 0012FZ: RAMP TO NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	ition Rating (I	PCR)		
Poor (0 - 60) Fair (6	1- 84) Good (	Excellent (9	5 - 100)	Not Ra	ted	
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for	r definitions	and formulas.	
Inspection Date: 6/26/2021	<b>Beginning Section MP</b>	0				
Paved Length (Miles): 0.04	Section Length (MI)	0.04				
Surface Type: ASPHALT	Route Summary		• • • •			
Roadway Condition Information						
Pavement Condition Rating (PCR)	73	73				
Surface Condition Rating (SCR)	73	73				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	82	82				
Alligator Crack Index	100	100				
Longitudinal Crack Index	82	82				
Transverse Cracking Index	73	73				
Patching Index	100	100				
Rutting Index	97	97				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	17.1	17.1				
Lane Width (ft)	13.6	13.6				

ROUTE 0012Z: GATLINBURG BYPASS ROAD

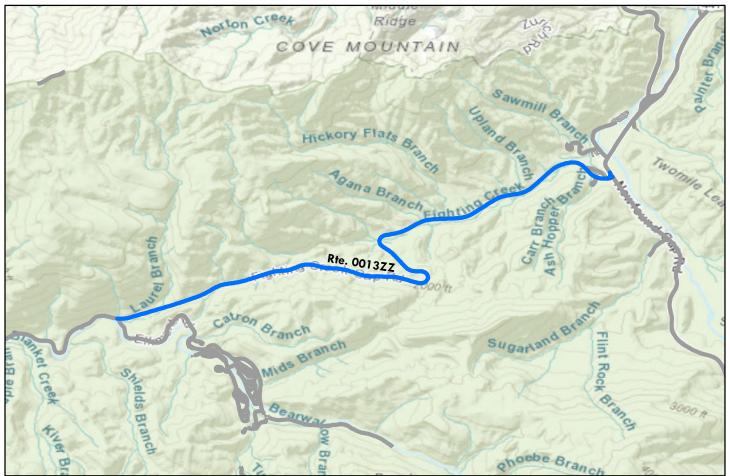


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	tion Rating (	PCR)		Route Condition Legend – Pavement Condition Rating (PCR)							
<b>Poor (0 - 60)</b> Fair (0	61- 84) Good (	(85 - 94)	Excellent (	95 - 100)	Not Ra	ted							
Colors on map represent cor	dition scores at 0.10-mile	e intervals. Se	e Appendix fo	or definitions	and formulas.								
Inspection Date: 6/26/2021	Beginning Section MP	0	1	2	3								
Paved Length (Miles): 3.75	Section Length (MI)	1	1	1	0.75								
Surface Type: ASPHALT	Route Summary												
Roadway Condition Information													
Pavement Condition Rating (PCR)	95	97	98	90	90								
Surface Condition Rating (SCR)	91	95	97	84	84								
Roughness Condition Index (RCI)	100	100	100	100	100								
Distress Index Values													
Structural Crack Index	95	95	98	97	89								
Alligator Crack Index	100	100	100	100	100								
Longitudinal Crack Index	95	95	98	97	89								
Transverse Cracking Index	91	98	97	84	84								
Patching Index	100	100	100	100	100								
Rutting Index	99	100	99	100	99								
International Roughness Index (IRI)	82	83	72	86	88								
Lane & Width Information													
Number of Lanes	2	2	2	2	2								
Paved Width (ft)	22.1	21.8	21.2	23.1	22.2								
Lane Width (ft)	11.6	13	10.8	11.2	11.1								

### **Great Smoky Mountains National Park** ROUTE 0013ZZ: FIGHTING CREEK GAP ROAD AND SPUR

Summary Route

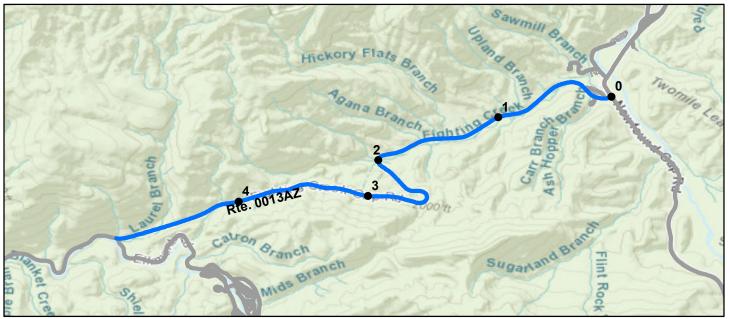


Sources: Esri, HERE, Garmin, Internap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

	Route Condition Legend – Pavement Condition Rating (PCR)							
<b>Poor (0 - 60)</b>	Fair (61-	- 84) Good (85 - 94) Ex		Excellent (	Excellent (95 - 100)		ted	
		See Appendix for d	efinitions and t	formulas				
Inspection Date: 6/26/202	21							
Paved Length (Miles): 5.02	Г							
Surface Type: ASPHA	LT R	Route Summary		•		•		
<b>Roadway Condition Informati</b>	on							
Pavement Condition Rating (P	CR)	100						
Lane & Width Information								
Number of Lanes		2						
Paved Width (ft)		21.9						
Lane Width (ft)		10.5						

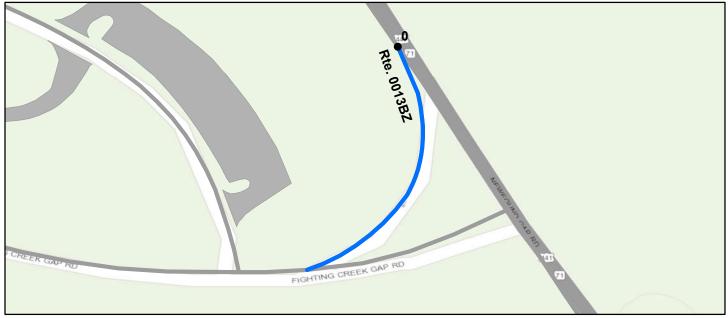
ROUTE 0013AZ: FIGHTING CREEK GAP ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	tion Rating (	PCR)		
Poor (0 - 60) Fair (	61- 84) Good	(85 - 94)	Excellent (	95 - 100)	Not Ra	ted
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and					and formulas.	
Inspection Date: 6/24/2021	Beginning Section MP	0	1	2	3	4
Paved Length (Miles): 4.97	Section Length (MI)	1	1	1	1	0.97
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	100	100	100	100	99	100
Surface Condition Rating (SCR)	100	100	100	100	99	100
Roughness Condition Index (RCI)	100	100	100	100	100	100
Distress Index Values						
Structural Crack Index	100	100	100	100	100	100
Alligator Crack Index	100	100	100	100	100	100
Longitudinal Crack Index	100	100	100	100	100	100
Transverse Cracking Index	100	100	100	100	99	100
Patching Index	100	100	100	100	100	100
Rutting Index	100	100	100	100	100	100
International Roughness Index (IRI)	73	81	66	67	78	71
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	21.9	23.5	21.1	21.2	21.6	22.3
Lane Width (ft)	10.3	11.1	10.1	9.9	10	10.6

### **Great Smoky Mountains National Park** ROUTE 0013BZ: FIGHTING CREEK GAP ROAD SPUR FROM NEWFOUND GAP ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

	Route Condition Legend – Pa	vement Cond	ition Rating (PCR)	
<b>Poor (0 - 60)</b>	Fair (61- 84) Good	l (85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map repres	ent condition scores at 0.10-mi	le intervals. Se	ee Appendix for definition	ns and formulas.
Inspection Date: 6/26/2021	Beginning Section M	<b>P</b> 0		
Paved Length (Miles): 0.05	Section Length (MI)	0.05		
Surface Type: ASPHAL	Route Summary		• •	•
Roadway Condition Information	l			
Pavement Condition Rating (PC	R) 98	98		
Surface Condition Rating (SCR)	98	98		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	100	100		
Alligator Crack Index	100	100		
Longitudinal Crack Index	100	100		
Transverse Cracking Index	100	100		
Patching Index	100	100		
Rutting Index	98	98		
International Roughness Index ()	RI) N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	26.3	26.3		
Lane Width (ft)	26.3	26.3		

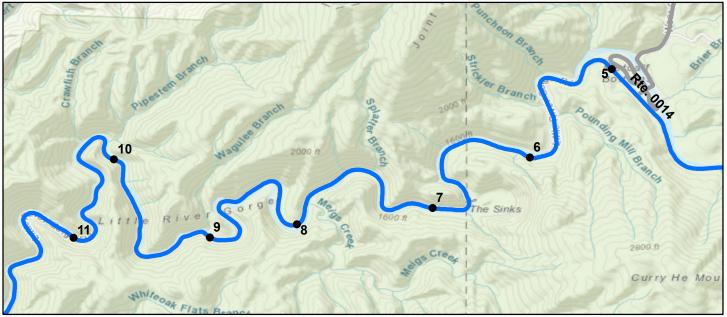
ROUTE 0014: LITTLE RIVER GORGE ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

R	oute Condition Legend – Pav	ement Cond	ition Rating (	PCR)		
		(85 - 94)	Excellent (		Not Ra	ted
Colors on map represe	nt condition scores at 0.10-mil	e intervals. Se	e Appendix fo	or definitions	and formulas.	
Inspection Date: 6/24/2021	Beginning Section MF	0	1	2	3	4
Paved Length (Miles): 12.62	Section Length (MI)	1	1	1	1	1
Surface Type: ASPHALT	Route Summary		•		•	
Roadway Condition Information						
Pavement Condition Rating (PCR)	100	100	99	99	100	100
Surface Condition Rating (SCR)	100	100	98	99	100	100
Roughness Condition Index (RCI)	100	100	100	100	100	100
Distress Index Values						
Structural Crack Index	100	100	100	100	100	100
Alligator Crack Index	100	100	100	100	100	100
Longitudinal Crack Index	100	100	100	100	100	100
Transverse Cracking Index	100	100	100	100	100	100
Patching Index	100	100	100	100	100	100
Rutting Index	100	100	98	99	100	100
International Roughness Index (IR	I) 79	79	75	91	88	80
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	19.9	20.5	20	20.7	19.8	19.6
Lane Width (ft)	9.5	9.9	9.7	10.1	9.6	9.3

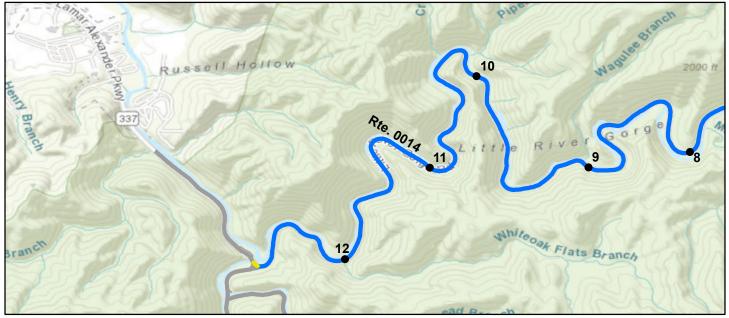
ROUTE 0014: LITTLE RIVER GORGE ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rout	e Condition Legend – Pav	ement Condi	ition Rating (	PCR)		
Poor (0 - 60) Fair	(61- 84) Good (	(85 - 94)	Excellent (	95 - 100)	Not Ra	ted
Colors on map represent c	ondition scores at 0.10-mile	e intervals. Se	e Appendix fo	or definitions	and formulas.	
Inspection Date: 6/24/2021	Beginning Section MP	5	6	7	8	9
Paved Length (Miles): 12.62	Section Length (MI)	1	1	1	1	1
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	100	100	99	100	100	100
Surface Condition Rating (SCR)	100	100	99	100	100	100
Roughness Condition Index (RCI)	100	100	100	100	100	100
Distress Index Values						
Structural Crack Index	100	100	100	100	100	100
Alligator Crack Index	100	100	100	100	100	100
Longitudinal Crack Index	100	100	100	100	100	100
Transverse Cracking Index	100	100	100	100	100	100
Patching Index	100	100	100	100	100	100
Rutting Index	100	100	99	100	100	100
International Roughness Index (IRI)	79	85	77	67	72	79
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	19.9	19	19.9	19.5	20.6	20
Lane Width (ft)	9.5	9.2	9.4	9.2	10	9.3

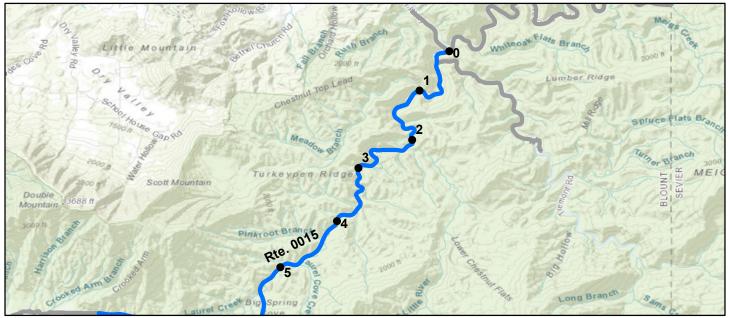
ROUTE 0014: LITTLE RIVER GORGE ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rou	te Condition Legend – Pav	ement Condi	ition Rating (	PCR)	
Poor (0 - 60) Fair	<mark>: (61- 84) Good</mark>	(85 - 94)	Excellent (	95 - 100)	Not Rated
Colors on map represent of	condition scores at 0.10-mile	e intervals. Se	e Appendix fo	or definitions	and formulas.
Inspection Date: 6/24/2021	Beginning Section MP	10	11	12	
Paved Length (Miles): 12.62	Section Length (MI)	1	1	0.62	
Surface Type: ASPHALT	Route Summary				• •
Roadway Condition Information					
Pavement Condition Rating (PCR)	100	100	99	100	
Surface Condition Rating (SCR)	100	100	99	100	
Roughness Condition Index (RCI)	100	100	100	100	
Distress Index Values					
Structural Crack Index	100	100	100	100	
Alligator Crack Index	100	100	100	100	
Longitudinal Crack Index	100	100	100	100	
Transverse Cracking Index	100	100	100	100	
Patching Index	100	100	100	100	
Rutting Index	100	100	99	100	
International Roughness Index (IRI)	79	72	74	90	
Lane & Width Information					
Number of Lanes	2	2	2	2	
Paved Width (ft)	19.9	20	19.3	20.6	
Lane Width (ft)	9.5	9.3	9.2	9.2	

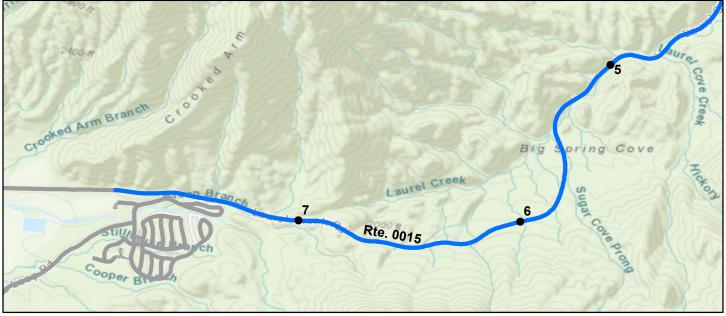
ROUTE 0015: LAUREL CREEK ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	tion Rating (	PCR)		
<b>Poor (0 - 60)</b> Fair (	61- 84) Good (	(85 - 94)	Excellent (	95 - 100)	Not Ra	ted
Colors on map represent co	ndition scores at 0.10-mile	e intervals. Se	e Appendix fo	or definitions	and formulas.	
Inspection Date: 6/24/2021	Beginning Section MP	0	1	2	3	4
Paved Length (Miles): 7.79	Section Length (MI)	1	1	1	1	1
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	100	100	100	100	100	100
Surface Condition Rating (SCR)	100	100	100	100	100	100
Roughness Condition Index (RCI)	100	100	100	100	100	100
Distress Index Values						
Structural Crack Index	100	100	100	100	100	100
Alligator Crack Index	100	100	100	100	100	100
Longitudinal Crack Index	100	100	100	100	100	100
Transverse Cracking Index	100	100	100	100	100	100
Patching Index	100	100	100	100	100	100
Rutting Index	100	100	100	100	100	100
International Roughness Index (IRI)	67	83	73	66	68	60
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	20.4	20.2	20.6	20.7	20.6	20.3
Lane Width (ft)	9.6	9.3	9.6	9.8	9.6	9.5

ROUTE 0015: LAUREL CREEK ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rou	te Condition Legend – Pav	ement Condi	ition Rating (	PCR)	
<b>Poor (0 - 60) Fai</b>	r (61- 84) Good	(85 - 94)	Excellent (	95 - 100)	Not Rated
Colors on map represent	condition scores at 0.10-mile	e intervals. Se	e Appendix fo	or definitions	and formulas.
Inspection Date: 6/24/2021	Beginning Section MP	5	6	7	
Paved Length (Miles): 7.79	Section Length (MI)	1	1	0.79	
Surface Type: ASPHALT	Route Summary				•
Roadway Condition Information					
Pavement Condition Rating (PCR)	100	100	100	100	
Surface Condition Rating (SCR)	100	100	100	100	
Roughness Condition Index (RCI)	100	100	100	100	
Distress Index Values					
Structural Crack Index	100	100	100	100	
Alligator Crack Index	100	100	100	100	
Longitudinal Crack Index	100	100	100	100	
Transverse Cracking Index	100	100	100	100	
Patching Index	100	100	100	100	
Rutting Index	100	100	100	100	
International Roughness Index (IRI)	67	61	58	68	
Lane & Width Information					
Number of Lanes	2	2	2	2	
Paved Width (ft)	20.4	20.4	20.3	20.5	
Lane Width (ft)	9.6	9.4	9.5	10	

ROUTE 0016: TOWNSEND ENTRANCE ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

R	oute Condition Legend – Pav	vement Cond	ition Rating (PCR)	
<b>Poor (0 - 60) F</b>	air (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represer	t condition scores at 0.10-mil	e intervals. Se	ee Appendix for definition	ns and formulas.
Inspection Date: 6/24/2021	Beginning Section MI	<b>)</b> 0		
Paved Length (Miles): 0.74	Section Length (MI)	0.74		
Surface Type: ASPHALT	Route Summary		•	
Roadway Condition Information				
Pavement Condition Rating (PCR)	100	100		
Surface Condition Rating (SCR)	100	100		
Roughness Condition Index (RCI)	100	100		
Distress Index Values				
Structural Crack Index	100	100		
Alligator Crack Index	100	100		
Longitudinal Crack Index	100	100		
Transverse Cracking Index	100	100		
Patching Index	100	100		
Rutting Index	100	100		
International Roughness Index (IR	I) 57	57		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	24.2	24.2		
Lane Width (ft)	10.5	10.5		

ROUTE 0017: CLINGMANS DOME ACCESS ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rout	e Condition Legend – Pav	ement Condi	ition Rating (	(PCR)				
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94) Excellent (95 - 100)			Not Rated			
Colors on map represent c	ondition scores at 0.10-mile	ion scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 6/25/2021	Beginning Section MP	0	1	2	3	4		
Paved Length (Miles): 6.93	Section Length (MI)	1	1	1	1	1		
Surface Type: ASPHALT	Route Summary			•				
Roadway Condition Information								
Pavement Condition Rating (PCR)	100	100	100	100	100	100		
Surface Condition Rating (SCR)	100	100	100	100	100	100		
Roughness Condition Index (RCI)	100	100	100	100	100	100		
Distress Index Values								
Structural Crack Index	100	100	100	100	100	100		
Alligator Crack Index	100	100	100	100	100	100		
Longitudinal Crack Index	100	100	100	100	100	100		
Transverse Cracking Index	100	100	100	100	100	100		
Patching Index	100	100	100	100	100	100		
Rutting Index	100	100	100	100	100	100		
International Roughness Index (IRI)	82	109	80	81	67	70		
Lane & Width Information								
Number of Lanes	2	2	2	2	2	2		
Paved Width (ft)	21.1	21.5	21.2	21	20.9	21.1		
Lane Width (ft)	9.5	9.6	9.5	9.2	9.6	9.6		

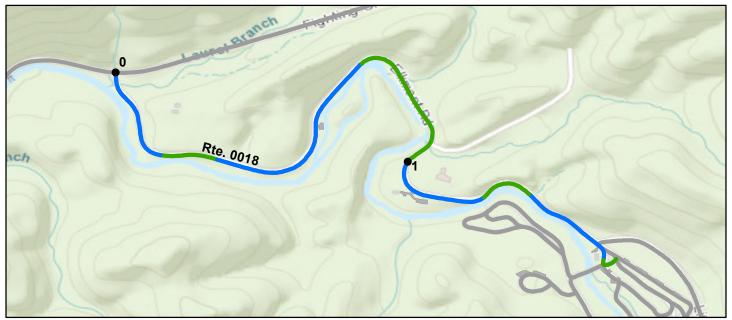
ROUTE 0017: CLINGMANS DOME ACCESS ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rout	e Condition Legend – Pav	ement Condi	ition Rating (I	PCR)	
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	Excellent (9	5 - 100)	Not Rated
Colors on map represent c	ondition scores at 0.10-mile	e intervals. Se	e Appendix for	definitions	and formulas.
Inspection Date: 6/25/2021	Beginning Section MP	5	6		
Paved Length (Miles): 6.93	Section Length (MI)	1	0.93		
Surface Type: ASPHALT	Route Summary		• • • •		• •
Roadway Condition Information					
Pavement Condition Rating (PCR)	100	100	100		
Surface Condition Rating (SCR)	100	100	100		
Roughness Condition Index (RCI)	100	100	100		
Distress Index Values					
Structural Crack Index	100	100	100		
Alligator Crack Index	100	100	100		
Longitudinal Crack Index	100	100	100		
Transverse Cracking Index	100	100	100		
Patching Index	100	100	100		
Rutting Index	100	100	100		
International Roughness Index (IRI)	82	92	73		
Lane & Width Information					
Number of Lanes	2	2	2		
Paved Width (ft)	21.1	21.2	21		
Lane Width (ft)	9.5	9.5	9.5		

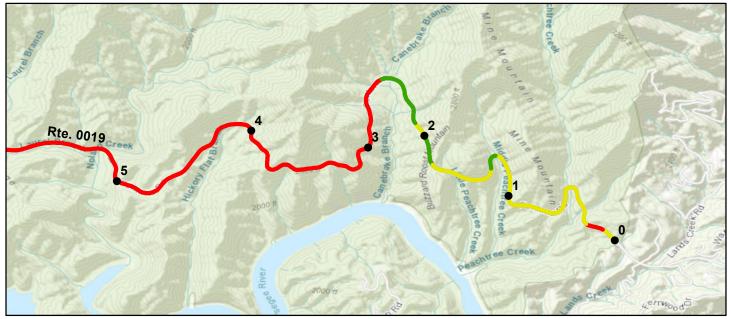
ROUTE 0018: ELKMONT ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

	Route C	Condition Legend – Pav	ement Condi	tion Rating (	PCR)		
<b>Poor (0 - 60)</b>	Fair (6	1- 84) Good (	(85 - 94)	Excellent (	95 - 100)	Not Rat	ted
Colors on map	represent con	dition scores at 0.10-mile	intervals. Se	e Appendix fo	or definitions	s and formulas.	
Inspection Date: 6/24	/2021	<b>Beginning Section MP</b>	0	1			
Paved Length (Miles): 1.53	5	Section Length (MI)	1	0.53			
Surface Type: ASI	PHALT	Route Summary					
Roadway Condition Inform	nation						
Pavement Condition Ratin	g (PCR)	96	97	96			
Surface Condition Rating (S	CR)	100	100	100			
Roughness Condition Index	(RCI)	91	92	89			
Distress Index Values							
Structural Crack Index		100	100	100			
Alligator Crack Index		100	100	100			
Longitudinal Crack Index		100	100	100			
Transverse Cracking Index	ĩ	100	100	100			
Patching Index		100	100	100			
Rutting Index		100	100	100			
International Roughness Ir	ndex (IRI)	137	135	142			
Lane & Width Information	n						
Number of Lanes		2	2	2			
Paved Width (ft)		22.2	21.4	23.5			
Lane Width (ft)		9.9	9.9	9.7			

**ROUTE 0019: LAKEVIEW DRIVE EAST** 



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	ition Rating (	(PCR)		
Poor (0 - 60) Fair (	61- 84) Good (	(85 - 94) Excellent (95 - 100)		95 - 100)	Not Rated	
Colors on map represent co	ndition scores at 0.10-mile	e intervals. Se	e Appendix fo	or definitions	and formulas.	
Inspection Date: 6/25/2021	Beginning Section MP	0	1	2	3	4
Paved Length (Miles): 5.89	Section Length (MI)	1	1	1	1	1
Surface Type: ASPHALT	Route Summary			•	•	
Roadway Condition Information						
Pavement Condition Rating (PCR)	30	73	80	64	26	26
Surface Condition Rating (SCR)	0	62	76	50	0	0
Roughness Condition Index (RCI)	75	89	86	84	66	66
Distress Index Values						
Structural Crack Index	0	86	86	50	0	0
Alligator Crack Index	69	99	100	90	68	26
Longitudinal Crack Index	30	87	86	60	20	0
Transverse Cracking Index	44	62	76	72	27	27
Patching Index	100	100	100	100	100	100
Rutting Index	95	98	98	96	95	92
International Roughness Index (IRI)	184	144	150	158	215	215
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	20.8	20.1	20.4	20.5	20.2	20.4
Lane Width (ft)	9	8.9	9	9.1	8.9	8.9

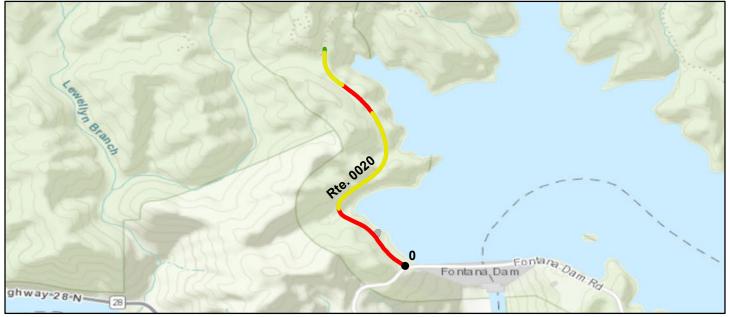
**ROUTE 0019: LAKEVIEW DRIVE EAST** 



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)									
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated					
Colors on map represent co	ondition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.					
Inspection Date: 6/25/2021	Beginning Section MP	5							
Paved Length (Miles): 5.89	Section Length (MI)	0.89							
Surface Type: ASPHALT	Route Summary								
Roadway Condition Information									
Pavement Condition Rating (PCR)	30	25							
Surface Condition Rating (SCR)	0	0							
Roughness Condition Index (RCI)	75	63							
Distress Index Values									
Structural Crack Index	0	0							
Alligator Crack Index	69	25							
Longitudinal Crack Index	30	0							
Transverse Cracking Index	44	0							
Patching Index	100	98							
Rutting Index	95	92							
International Roughness Index (IRI)	184	226							
Lane & Width Information									
Number of Lanes	2	2							
Paved Width (ft)	20.8	23.5							
Lane Width (ft)	9	9.3							

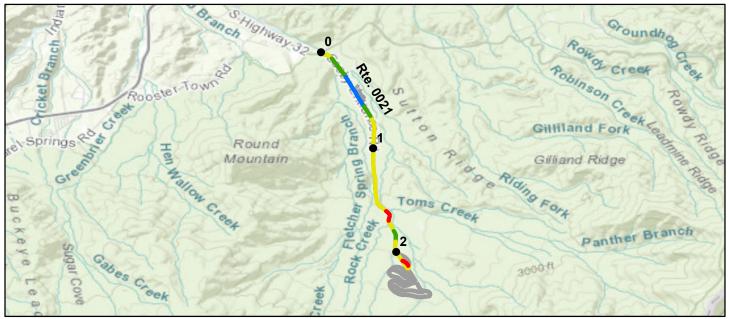
ROUTE 0020: LAKEVIEW DRIVE WEST



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	ition Rating (PCR)					
<b>Poor (0 - 60)</b> Fair (6	1- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated				
Colors on map represent con	dition scores at 0.10-mile	tion scores at 0.10-mile intervals. See Appendix for definitions and formulas.						
Inspection Date: 6/23/2021	<b>Beginning Section MP</b>	0						
Paved Length (Miles): 0.71	Section Length (MI)	0.71						
Surface Type: ASPHALT	Route Summary							
Roadway Condition Information								
Pavement Condition Rating (PCR)	52	52						
Surface Condition Rating (SCR)	62	62						
Roughness Condition Index (RCI)	38	38						
Distress Index Values								
Structural Crack Index	62	62						
Alligator Crack Index	97	97						
Longitudinal Crack Index	65	65						
Transverse Cracking Index	96	96						
Patching Index	99	99						
Rutting Index	89	89						
International Roughness Index (IRI)	353	353						
Lane & Width Information								
Number of Lanes	2	2						
Paved Width (ft)	17.4	17.4						
Lane Width (ft)	8.7	8.7						

ROUTE 0021: COSBY ENTRANCE ROAD

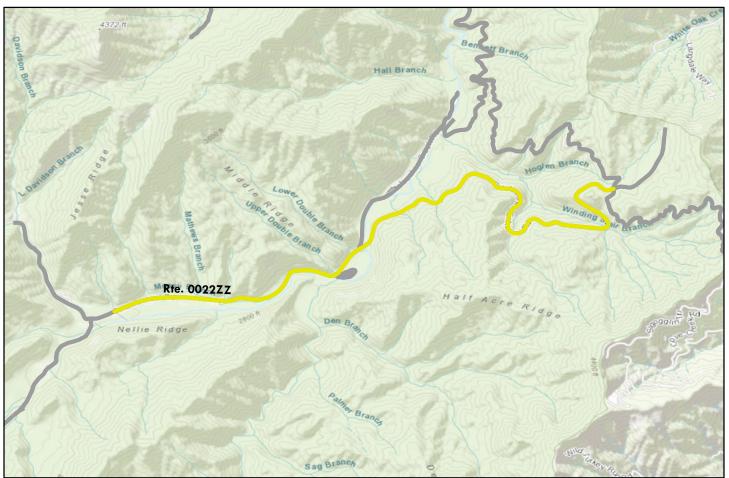


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	tion Rating (	PCR)		
<b>Poor (0 - 60)</b> Fair (	61- 84) Good	L- 84) Good (85 - 94) Ex			Not Rated	
Colors on map represent co	ndition scores at 0.10-mile	e intervals. Se	e Appendix fo	or definitions	and formulas.	
Inspection Date: 6/26/2021	Beginning Section MP	0	1	2		
Paved Length (Miles): 2.26	Section Length (MI)	1	1	0.26		
Surface Type: ASPHALT	Route Summary				•	
Roadway Condition Information						
Pavement Condition Rating (PCR)	80	89	72	72		
Surface Condition Rating (SCR)	78	86	69	70		
Roughness Condition Index (RCI)	83	93	76	74		
Distress Index Values						
Structural Crack Index	78	86	70	82		
Alligator Crack Index	99	99	100	99		
Longitudinal Crack Index	79	87	70	83		
Transverse Cracking Index	78	89	69	70		
Patching Index	100	100	100	100		
Rutting Index	95	96	95	95		
International Roughness Index (IRI)	159	132	182	188		
Lane & Width Information						
Number of Lanes	2	2	2	2		
Paved Width (ft)	18.3	18.8	18.1	17.8		
Lane Width (ft)	8.9	8.9	8.8	8.7		

ROUTE 0022ZZ: CATALOOCHEE ENTRANCE ROADS

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

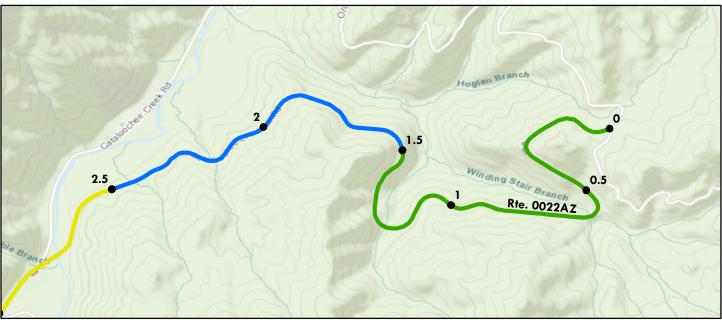
Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

	Route (	Condition Legend – P	avement Cond	lition Rating (	PCR)		
<b>Poor (0 - 60</b>	) Fair (6	1- 84) Good (85 - 94)		Excellent (95 - 100)		Not Ra	ted
		See Appendix for c	efinitions and	formulas			
Inspection Date:	5/13/2021						
Paved Length (Mile	s): 4.54						
Surface Type:	ASPHALT	Route Summary		• • • •			
<b>Roadway Condition</b>	Information						
Pavement Condition	n Rating (PCR)	79					
Lane & Width Infor	rmation						
Number of Lanes		2					
Paved Width (ft)		26					
Lane Width (ft)		13					

NOTE: 0022BZ is unpaved and not included in this report.

### **Great Smoky Mountains National Park** ROUTE 0022AZ: CATALOOCHEE ENTRANCE ROAD

Subcomponent of Route GRSM-0022ZZ Manual Rating

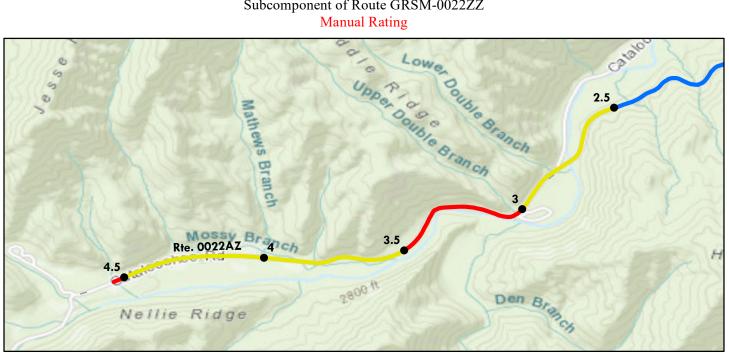


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

1	Route Condition Legen	d – Pavement Cond	ition Rating	(PCR)						
<b>Poor (0 - 60)</b>	Fair (61- 84)	<b>Good (85 - 94) Excellent (95 - 100)</b>		Not Rated						
See Appendix for definitions and formulas										
Inspection Date: 5/13/2021	Beginning Sect	ion MP 0.00	0.50	1.00	1.50	2.00				
Paved Length (Miles): 4.54	Section Length	(MI) 0.50	0.50	0.50	0.50	0.50				
Surface Type: ASPHALT	Route Summar	y	•		4					
<b>Roadway Condition Information</b>										
Pavement Condition Rating (PCF	R) 79	92	85	88	95	97				
Surface Condition Rating (SCR)	79	92	85	88	95	97				
Roughness Condition Index (RCI)	N/A	N/A	N/A	N/A	N/A	N/A				
Distress Index Values										
Structural Crack Index	79	92	85	88	95	97				
Alligator Crack Index	89	100	98	100	99	100				
Longitudinal Crack Index	90	92	87	88	96	97				
Transverse Cracking Index	95	99	96	97	98	99				
Patching Index	100	100	100	100	100	100				
Rutting Index	99	100	98	95	96	100				
International Roughness Index (II	RI) N/A	N/A	N/A	N/A	N/A	N/A				
Lane & Width Information										
Number of Lanes	2	2	2	2	2	2				
Paved Width (ft)	26	26	26	26	26	26				
Lane Width (ft)	13	13	13	13	13	13				

### **Great Smoky Mountains National Park** ROUTE 0022AZ: CATALOOCHEE ENTRANCE ROAD

Subcomponent of Route GRSM-0022ZZ Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	<b>Condition Legend – Pav</b>	ement Condi	ition Rating (	PCR)		
Poor (0 - 60) Fair	<b>Poor (0 - 60)</b> Fair (61- 84) <b>Good (</b> 3		85 - 94) Excellent (95 - 100)		Not Rated	
	See Appendix for def	initions and f	ormulas			
Inspection Date: 5/13/2021	<b>Beginning Section MP</b>	2.50	3.00	3.50	4.00	4.50
Paved Length (Miles): 4.54	Section Length (MI)	0.50	0.50	0.50	0.50	0.04
Surface Type: ASPHALT	Route Summary		•		•	
Roadway Condition Information						
Pavement Condition Rating (PCR)	79	64	59	63	68	30
Surface Condition Rating (SCR)	79	64	59	63	68	30
Roughness Condition Index (RCI)	N/A	N/A	N/A	N/A	N/A	N/A
Distress Index Values						
Structural Crack Index	79	64	59	63	68	30
Alligator Crack Index	89	83	70	75	76	66
Longitudinal Crack Index	90	81	89	88	92	64
Transverse Cracking Index	95	92	94	94	87	91
Patching Index	100	100	100	100	100	100
Rutting Index	99	100	100	100	100	100
International Roughness Index (IRI)	N/A	N/A	N/A	N/A	N/A	N/A
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	26	26	26	26	26	26
Lane Width (ft)	13	13	13	13	13	13

### **Great Smoky Mountains National Park** ROUTE 0022AZ: CATALOOCHEE ENTRANCE ROAD

#### **Condition Photos**

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GRSM\_0022AZ\_0.070.JPG



GRSM\_0022AZ\_2.062.JPG



GRSM\_0022AZ\_3.720.JPG



GRSM\_0022AZ\_0.966.JPG

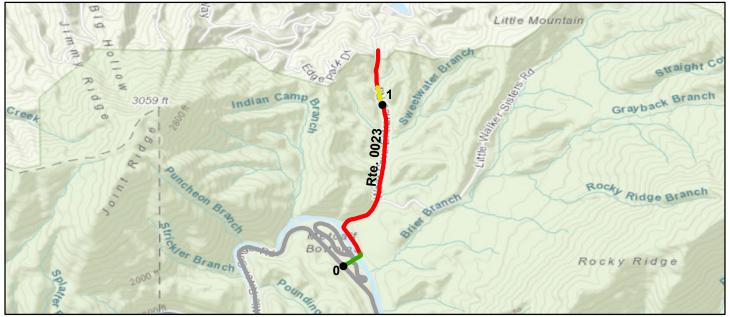


GRSM\_0022AZ\_3.065.JPG



GRSM\_0022AZ\_4.464.JPG

ROUTE 0023: WEARS COVE GAP ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)							
<b>Poor (0 - 60)</b> Fair (	61- 84) Good	(85 - 94)	Excellent (9	5 - 100)	Not Rate	ed	
Colors on map represent co	ndition scores at 0.10-mile	e intervals. Se	e Appendix for	r definitions	s and formulas.		
Inspection Date: 6/24/2021	Beginning Section MP	0	1				
Paved Length (Miles): 1.3	Section Length (MI)	1	0.3				
Surface Type: ASPHALT	Route Summary		• • • •				
Roadway Condition Information							
Pavement Condition Rating (PCR)	49	48	54				
Surface Condition Rating (SCR)	23	16	44				
Roughness Condition Index (RCI)	88	95	70				
Distress Index Values							
Structural Crack Index	23	16	44				
Alligator Crack Index	99	99	98				
Longitudinal Crack Index	24	17	46				
Transverse Cracking Index	44	36	73				
Patching Index	99	99	100				
Rutting Index	99	99	99				
International Roughness Index (IRI)	147	127	202				
Lane & Width Information							
Number of Lanes	2	2	2				
Paved Width (ft)	17.9	17.9	18.2				
Lane Width (ft)	8.9	8.9	8.8				

## **Great Smoky Mountains National Park** ROUTE 0024AZZ: FOOTHILLS PARKWAY ACCESS ROAD A AND RAMPS

Summary Route



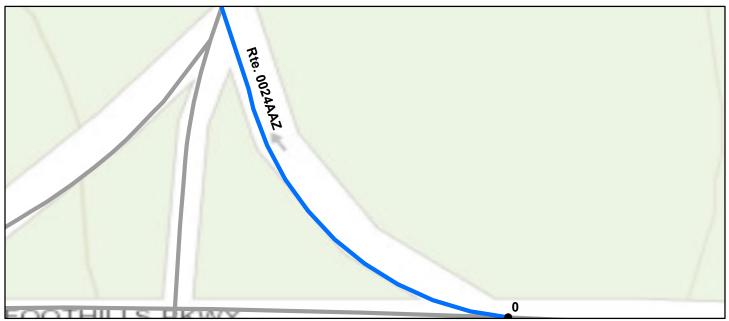
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

	Route C	Condition Legend – Pav	vement Cond	ition Rating (PC	R)		
<b>Poor</b> (0 - 60	) Fair (6	1- 84) Good	d (85 - 94) Excellent		ent (95 - 100)		ted
		See Appendix for de	finitions and	formulas			
Inspection Date:	6/23/2021						
Paved Length (Mile	es): 0.22						
Surface Type:	ASPHALT	Route Summary		•		•	
<b>Roadway Condition</b>	Information						
Pavement Condition	n Rating (PCR)	99					
Lane & Width Info	rmation						
Number of Lanes		2					
Paved Width (ft)		20.4					
Lane Width (ft)		11.1					

## **Great Smoky Mountains National Park** ROUTE 0024AAZ: FOOTHILLS PARKWAY RAMP TO ACCESS ROAD A

Subcomponent of Route GRSM-0024AZZ Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)							
Poor (0 - 60) Fair (6	1- 84) Good (	(85 - 94)	Excellent (9	5 - 100)	Not Ra	ted	
Colors on map represent con	dition scores at 0.10-mile	intervals. Se	e Appendix for	definitions	and formulas.		
Inspection Date: 6/23/2021	<b>Beginning Section MP</b>	0					
Paved Length (Miles): 0.03	Section Length (MI)	0.03					
Surface Type: ASPHALT	Route Summary				•		
Roadway Condition Information							
Pavement Condition Rating (PCR)	99	99					
Surface Condition Rating (SCR)	99	99					
Roughness Condition Index (RCI)	N/A	N/A					
Distress Index Values							
Structural Crack Index	100	100					
Alligator Crack Index	100	100					
Longitudinal Crack Index	100	100					
Transverse Cracking Index	100	100					
Patching Index	100	100					
Rutting Index	99	99					
International Roughness Index (IRI)	N/A	N/A					
Lane & Width Information							
Number of Lanes	1	1					
Paved Width (ft)	18.2	18.2					
Lane Width (ft)	16.3	16.3					

## **Great Smoky Mountains National Park** ROUTE 0024ABZ: FOOTHILLS PARKWAY RAMP FROM ACCESS ROAD A

Subcomponent of Route GRSM-0024AZZ Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

	Route C	Condition Legend – Pav	ement Cond	ition Rating (	PCR)		
<b>Poor (0 - 60</b>	) Fair (6	1- 84) Good (	(85 - 94)	Excellent (9	95 - 100)	Not Ra	ted
Colors o	on map represent con	dition scores at 0.10-mile	intervals. Se	e Appendix fo	r definitions	and formulas.	
Inspection Date:	6/23/2021	<b>Beginning Section MP</b>	0				
Paved Length (Miles	s): 0.03	Section Length (MI)	0.03				
Surface Type:	ASPHALT	Route Summary		••		•	
<b>Roadway Condition</b>	Information						
Pavement Condition	n Rating (PCR)	100	100				
Surface Condition Ra	ating (SCR)	100	100				
Roughness Condition	n Index (RCI)	N/A	N/A				
Distress Index Value	es						
Structural Crack Inc	lex	100	100				
Alligator Crack Ind	ex	100	100				
Longitudinal Crack	Index	100	100				
Transverse Cracking	g Index	100	100				
Patching Index		100	100				
Rutting Index		100	100				
International Rough	nness Index (IRI)	N/A	N/A				
Lane & Width Infor	mation						
Number of Lanes		1	1				
Paved Width (ft)		18.3	18.3				
Lane Width (ft)		16.6	16.6				

## **Great Smoky Mountains National Park** ROUTE 0024AZ: FOOTHILLS PARKWAY ACCESS ROAD A

Subcomponent of Route GRSM-0024AZZ Data Collection Vehicle (DCV) Rating

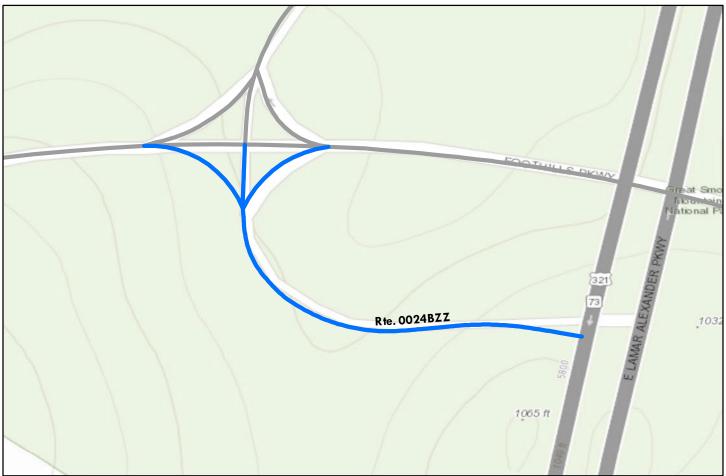


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rout	e Condition Legend – Pav	ement Cond	ition Rating (PCR)	
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent c	ondition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/23/2021	Beginning Section MP	0		
Paved Length (Miles): 0.16	Section Length (MI)	0.16		
Surface Type: ASPHALT	Route Summary		•	
Roadway Condition Information				
Pavement Condition Rating (PCR)	99	99		
Surface Condition Rating (SCR)	99	99		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	100	100		
Alligator Crack Index	100	100		
Longitudinal Crack Index	100	100		
Transverse Cracking Index	99	99		
Patching Index	100	100		
Rutting Index	100	100		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	21.2	21.2		
Lane Width (ft)	9.2	9.2		

## **Great Smoky Mountains National Park** ROUTE 0024BZZ: FOOTHILLS PARKWAY ACCESS ROAD B AND RAMPS

Summary Route



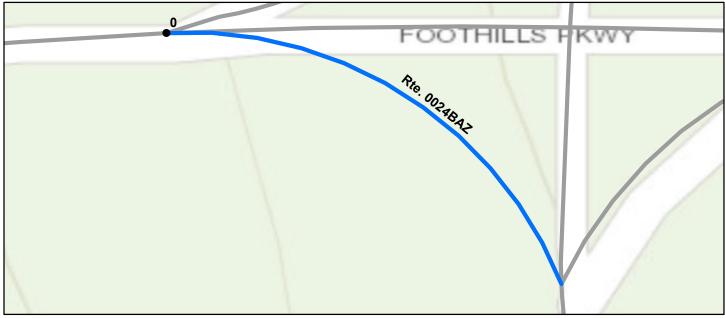
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

	Route C	Condition Legend – Pav	vement Cond	lition Rating (PCR)	
<b>Poor (0 - 6</b> 0	) Fair (6	1- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
		See Appendix for de	finitions and	formulas	
Inspection Date:	6/23/2021				
Paved Length (Mile	es): 0.18				
Surface Type:	ASPHALT	Route Summary			
<b>Roadway Condition</b>	1 Information				
Pavement Condition	n Rating (PCR)	99			
Lane & Width Info	rmation				
Number of Lanes		2			
Paved Width (ft)		21.2			
Lane Width (ft)		12.8			

## **Great Smoky Mountains National Park** ROUTE 0024BAZ: FOOTHILLS PARKWAY RAMP TO ACCESS ROAD B

Subcomponent of Route GRSM-0024BZZ Data Collection Vehicle (DCV) Rating

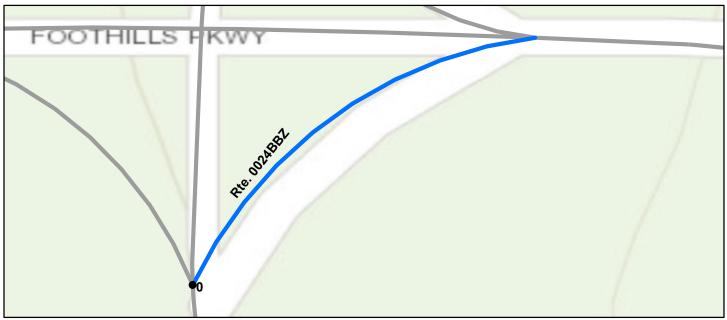


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)							
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated			
Colors on map represent c	ondition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.			
Inspection Date: 6/23/2021	Beginning Section MP	0					
Paved Length (Miles): 0.03	Section Length (MI)	0.03					
Surface Type: ASPHALT	Route Summary		• •	•			
Roadway Condition Information							
Pavement Condition Rating (PCR)	96	96					
Surface Condition Rating (SCR)	96	96					
Roughness Condition Index (RCI)	N/A	N/A					
Distress Index Values							
Structural Crack Index	100	100					
Alligator Crack Index	100	100					
Longitudinal Crack Index	100	100					
Transverse Cracking Index	96	96					
Patching Index	100	100					
Rutting Index	99	99					
International Roughness Index (IRI)	N/A	N/A					
Lane & Width Information							
Number of Lanes	1	1					
Paved Width (ft)	20.2	20.2					
Lane Width (ft)	18	18					

## **Great Smoky Mountains National Park** ROUTE 0024BBZ: FOOTHILLS PARKWAY RAMP FROM ACCESS ROAD B

Subcomponent of Route GRSM-0024BZZ Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)							
<b>Poor (0 - 60)</b> Fair (	61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated			
Colors on map represent con	ndition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ons and formulas.			
Inspection Date: 6/23/2021	Beginning Section MP	0					
Paved Length (Miles): 0.02	Section Length (MI)	0.02					
Surface Type: ASPHALT	Route Summary						
Roadway Condition Information							
Pavement Condition Rating (PCR)	100	100					
Surface Condition Rating (SCR)	100	100					
Roughness Condition Index (RCI)	N/A	N/A					
Distress Index Values							
Structural Crack Index	100	100					
Alligator Crack Index	100	100					
Longitudinal Crack Index	100	100					
Transverse Cracking Index	100	100					
Patching Index	100	100					
Rutting Index	100	100					
International Roughness Index (IRI)	N/A	N/A					
Lane & Width Information							
Number of Lanes	1	1					
Paved Width (ft)	18	18					
Lane Width (ft)	16.3	16.3					

### **Great Smoky Mountains National Park** ROUTE 0024BZ: FOOTHILLS PARKWAY ACCESS ROAD B

Subcomponent of Route GRSM-0024BZZ Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)							
<b>Poor (0 - 60)</b> Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 100	) Not Rated			
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for defini	tions and formulas.			
Inspection Date: 6/23/2021	<b>Beginning Section MP</b>	0					
Paved Length (Miles): 0.13	Section Length (MI)	0.13					
Surface Type: ASPHALT	Route Summary						
Roadway Condition Information							
Pavement Condition Rating (PCR)	100	100					
Surface Condition Rating (SCR)	100	100					
Roughness Condition Index (RCI)	N/A	N/A					
Distress Index Values							
Structural Crack Index	100	100					
Alligator Crack Index	100	100					
Longitudinal Crack Index	100	100					
Transverse Cracking Index	100	100					
Patching Index	100	100					
Rutting Index	100	100					
International Roughness Index (IRI)	N/A	N/A					
Lane & Width Information							
Number of Lanes	2	2					
Paved Width (ft)	22	22					
Lane Width (ft)	11.1	11.1					

ROUTE 0026: CADES COVE LOOP ROAD



Data Collection Vehicle (DCV) Rating

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Route Condition Legend – Pavement Condition Rating (PCR)								
Poor (0 - 60) Fair (6	1- 84) Good (	85 - 94)	Excellent (	95 - 100)	Not Ra	ted			
Colors on map represent con-	dition scores at 0.10-mile	intervals. Se	e Appendix fo	or definitions	and formulas.				
Inspection Date: 6/24/2021	<b>Beginning Section MP</b>	0	1	2	3	4			
Paved Length (Miles): 10.09	Section Length (MI)	1	1	1	1	1			
Surface Type: ASPHALT	Route Summary				•				
Roadway Condition Information									
Pavement Condition Rating (PCR)	95	99	97	93	94	91			
Surface Condition Rating (SCR)	95	99	97	93	94	91			
Roughness Condition Index (RCI)	N/A	N/A	N/A	N/A	N/A	N/A			
Distress Index Values									
Structural Crack Index	99	99	98	100	99	100			
Alligator Crack Index	100	100	100	100	100	100			
Longitudinal Crack Index	99	99	98	100	99	100			
Transverse Cracking Index	100	100	99	100	99	99			
Patching Index	100	100	100	100	100	100			
Rutting Index	95	99	97	93	94	91			
International Roughness Index (IRI)	N/A	N/A	N/A	N/A	N/A	N/A			
Lane & Width Information									
Number of Lanes	1	1	1	1	1	1			
Paved Width (ft)	10.7	10.8	10.8	11.4	10.8	10.1			
Lane Width (ft)	10.7	10.8	10.8	11.4	10.8	10.1			

ROUTE 0026: CADES COVE LOOP ROAD



Data Collection Vehicle (DCV) Rating

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Route Condition Legend – Pavement Condition Rating (PCR)							
<b>Poor (0 - 60)</b> Fair (6	1- 84) Good (	85 - 94)	Excellent (	95 - 100)	Not Ra	ted		
Colors on map represent con-	dition scores at 0.10-mile	intervals. Se	e Appendix fo	or definitions	and formulas.			
Inspection Date: 6/24/2021	<b>Beginning Section MP</b>	5	6	7	8	9		
Paved Length (Miles): 10.09	Section Length (MI)	1	1	1	1	1		
Surface Type: ASPHALT	Route Summary				•			
Roadway Condition Information								
Pavement Condition Rating (PCR)	95	95	95	97	98	93		
Surface Condition Rating (SCR)	95	95	95	97	98	93		
Roughness Condition Index (RCI)	N/A	N/A	N/A	N/A	N/A	N/A		
Distress Index Values								
Structural Crack Index	99	100	100	99	100	100		
Alligator Crack Index	100	100	100	100	100	100		
Longitudinal Crack Index	99	100	100	99	100	100		
Transverse Cracking Index	100	100	100	99	100	100		
Patching Index	100	100	100	100	100	100		
Rutting Index	95	95	95	97	98	93		
International Roughness Index (IRI)	N/A	N/A	N/A	N/A	N/A	N/A		
Lane & Width Information								
Number of Lanes	1	1	1	1	1	1		
Paved Width (ft)	10.7	10.8	10.2	10.4	10.9	10.9		
Lane Width (ft)	10.7	10.8	10.2	10.4	10.9	10.9		

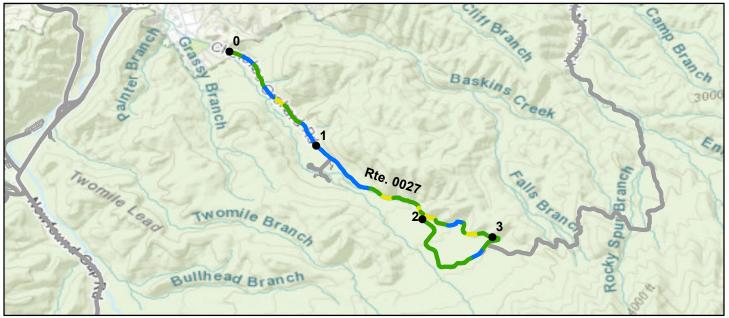
ROUTE 0026: CADES COVE LOOP ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Cond	ition Rating (PCR)	
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent co	ondition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/24/2021	Beginning Section MP	10		
Paved Length (Miles): 10.09	Section Length (MI)	0.09		
Surface Type: ASPHALT	Route Summary			• •
Roadway Condition Information				
Pavement Condition Rating (PCR)	95	89		
Surface Condition Rating (SCR)	95	89		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	99	89		
Alligator Crack Index	100	100		
Longitudinal Crack Index	99	89		
Transverse Cracking Index	100	98		
Patching Index	100	100		
Rutting Index	95	99		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	10.7	13.7		
Lane Width (ft)	10.7	11.3		

ROUTE 0027: CHEROKEE ORCHARD ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

	Route C	Condition Legend – Pav	ement Condi	tion Rating (	PCR)		
<b>Poor (0 - 60)</b> Fair (61		1- 84) Good (85 - 94)		Excellent (95 - 100)		Not Rated	
Colors on m	ap represent cond	dition scores at 0.10-mile	intervals. Se	e Appendix fo	or definitions	and formulas.	
Inspection Date: 6	/23/2021	<b>Beginning Section MP</b>	0	1	2	3	
Paved Length (Miles): 3	.62	Section Length (MI)	1	1	1	0.62	
Surface Type: A	SPHALT	Route Summary					
<b>Roadway Condition Inf</b>	ormation						
Pavement Condition Ra	ting (PCR)	93	95	95	91	87	
Surface Condition Rating	(SCR)	93	91	94	91	97	
Roughness Condition Ind	ex (RCI)	94	100	97	N/A	73	
Distress Index Values							
Structural Crack Index		95	91	94	97	98	
Alligator Crack Index		100	100	100	100	100	
Longitudinal Crack Inde	ex	95	91	94	97	98	
Transverse Cracking Inc	lex	93	91	94	91	97	
Patching Index		100	100	100	100	100	
Rutting Index		100	100	100	100	100	
International Roughness	s Index (IRI)	129	98	122	N/A	190	
Lane & Width Informat	tion						
Number of Lanes		2	2	2	1	1	
Paved Width (ft)		14.5	18.6	17.4	10.2	10.3	
Lane Width (ft)		9.3	8.7	8.3	10.2	10.3	

### **Great Smoky Mountains National Park** ROUTE 0028: FOOTHILLS PARKWAY ENTRANCE RAMP

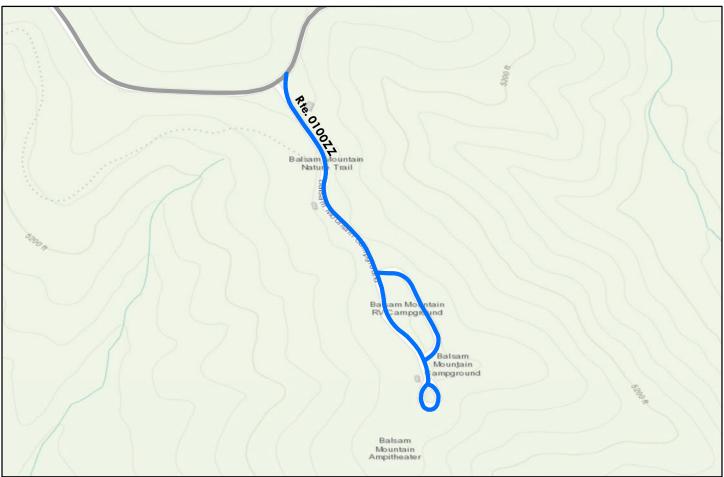


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

<b>Route Condition Legend – Pavement Condition Rating (PCR)</b>								
Poor (0 - 60) Fair	· (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated				
Colors on map represent of	condition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.				
Inspection Date: 6/23/2021	Beginning Section MP	0						
Paved Length (Miles): 0.12	Section Length (MI)	0.12						
Surface Type: ASPHALT	Route Summary		• •	• •				
Roadway Condition Information								
Pavement Condition Rating (PCR)	95	95						
Surface Condition Rating (SCR)	95	95						
Roughness Condition Index (RCI)	N/A	N/A						
Distress Index Values								
Structural Crack Index	100	100						
Alligator Crack Index	100	100						
Longitudinal Crack Index	100	100						
Transverse Cracking Index	100	100						
Patching Index	100	100						
Rutting Index	95	95						
International Roughness Index (IRI)	N/A	N/A						
Lane & Width Information								
Number of Lanes	2	2						
Paved Width (ft)	25.2	25.2						
Lane Width (ft)	10.2	10.2						

## **Great Smoky Mountains National Park** ROUTE 0100ZZ: BALSAM MOUNTAIN CAMPGROUND ROADS

Summary Route



Sources: Esri, HERE, Garmin, Internap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

	Route C	Condition Legend – Pav	vement Cond	ition Rating (	PCR)		
<b>Poor (0 - 60)</b>	<b>Poor (0 - 60)</b> Fair (61		(85 - 94) Excellent (95 - 100)		95 - 100)	Not Rated	
		See Appendix for de	finitions and f	formulas			
Inspection Date:	6/26/2021						
Paved Length (Miles	<b>):</b> 0.41						
Surface Type:	ASPHALT	Route Summary		•			
<b>Roadway Condition</b>	Information						
Pavement Condition	Rating (PCR)	98					
Lane & Width Infor	mation						
Number of Lanes		2					
Paved Width (ft)		13.4					
Lane Width (ft)		8.3					

## **Great Smoky Mountains National Park** ROUTE 0100AZ: BALSAM MOUNTAIN CAMPGROUND ROAD

Subcomponent of Route GRSM-0100ZZ Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)								
<b>Poor (0 - 60)</b> Fair (6	Good (85 - 94)		Excellent (95 - 100	)) Not Rated				
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for defini	tions and formulas.				
Inspection Date: 6/26/2021	Beginning Section MP	0						
Paved Length (Miles): 0.32	Section Length (MI)	0.32						
Surface Type: ASPHALT	Route Summary			,,				
Roadway Condition Information								
Pavement Condition Rating (PCR)	98	98						
Surface Condition Rating (SCR)	98	98						
Roughness Condition Index (RCI)	N/A	N/A						
Distress Index Values								
Structural Crack Index	100	100						
Alligator Crack Index	100	100						
Longitudinal Crack Index	100	100						
Transverse Cracking Index	98	98						
Patching Index	100	100						
Rutting Index	98	98						
International Roughness Index (IRI)	N/A	N/A						
Lane & Width Information								
Number of Lanes	2	2						
Paved Width (ft)	14.4	14.4						
Lane Width (ft)	7.8	7.8						

### **Great Smoky Mountains National Park** ROUTE 0100BZ: BALSAM MOUNTAIN CAMPGROUND LOOP

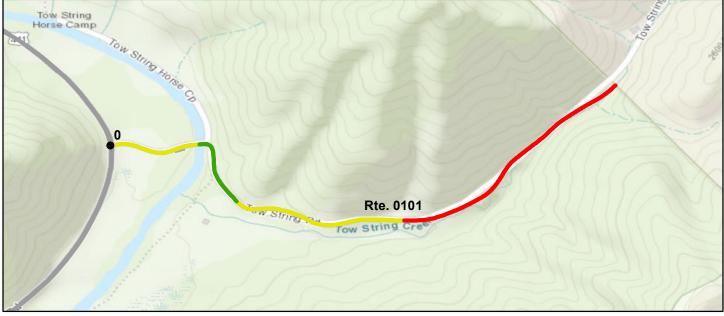
Subcomponent of Route GRSM-0100ZZ Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Ro	oute Condition Legend – Pav	vement Cond	ition Rating (PCR)	
<b>Poor (0 - 60)</b>	air (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represen	t condition scores at 0.10-mil	e intervals. Se	e Appendix for definition	is and formulas.
Inspection Date: 6/26/2021	Beginning Section MI	0		
Paved Length (Miles): 0.09	Section Length (MI)	0.09		
Surface Type: ASPHALT	Route Summary			
Roadway Condition Information				
Pavement Condition Rating (PCR)	95	95		
Surface Condition Rating (SCR)	95	95		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	100	100		
Alligator Crack Index	100	100		
Longitudinal Crack Index	100	100		
Transverse Cracking Index	97	97		
Patching Index	100	100		
Rutting Index	95	95		
International Roughness Index (IR)	) N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	10	10		
Lane Width (ft)	10	10		

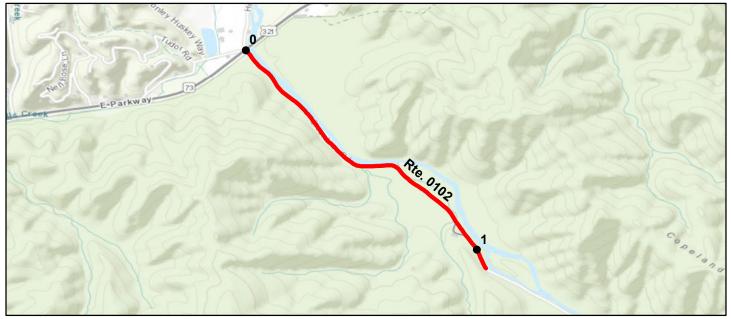
ROUTE 0101: TOW STRING ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)								
<b>Poor (0 - 60)</b> Fair (6	Good (85 - 94)		Excellent (95 - 100)	Not Rated				
Colors on map represent cor	dition scores at 0.10-mile	e intervals. Se	e Appendix for definitio	ns and formulas.				
Inspection Date: 6/25/2021	Beginning Section MP	0						
Paved Length (Miles): 0.75	Section Length (MI)	0.75						
Surface Type: ASPHALT	Route Summary							
Roadway Condition Information								
Pavement Condition Rating (PCR)	56	56						
Surface Condition Rating (SCR)	40	40						
Roughness Condition Index (RCI)	79	79						
Distress Index Values								
Structural Crack Index	40	40						
Alligator Crack Index	79	79						
Longitudinal Crack Index	61	61						
Transverse Cracking Index	97	97						
Patching Index	99	99						
Rutting Index	99	99						
International Roughness Index (IRI)	172	172						
Lane & Width Information								
Number of Lanes	2	2						
Paved Width (ft)	17.4	17.4						
Lane Width (ft)	8.5	8.5						

ROUTE 0102: GREENBRIER ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)								
<b>Poor (0 - 60) Fair</b>	(61- 84) Good	61- 84) Good (85 - 94)		5 - 100)	Not Rated			
Colors on map represent c	ondition scores at 0.10-mile	e intervals. Se	e Appendix for	definitions	and formulas.			
Inspection Date: 6/26/2021	Beginning Section MP	0	1					
Paved Length (Miles): 1.07	Section Length (MI)	1	0.07					
Surface Type: ASPHALT	Route Summary		•		• •			
Roadway Condition Information								
Pavement Condition Rating (PCR)	19	15	39					
Surface Condition Rating (SCR)	11	5	55					
Roughness Condition Index (RCI)	30	31	14					
Distress Index Values								
Structural Crack Index	11	5	99					
Alligator Crack Index	57	54	100					
Longitudinal Crack Index	54	51	99					
Transverse Cracking Index	90	90	100					
Patching Index	90	92	55					
Rutting Index	89	92	57					
International Roughness Index (IRI)	410	400	589					
Lane & Width Information								
Number of Lanes	2	2	1					
Paved Width (ft)	15.4	15.6	13.3					
Lane Width (ft)	8.5	8.2	13.3					

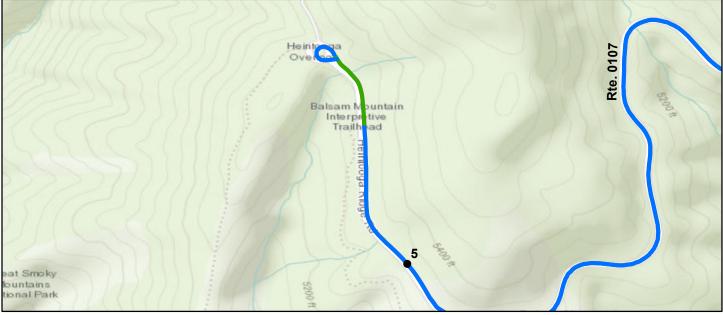
### **Great Smoky Mountains National Park** ROUTE 0107: HEINTOOGA RIDGE ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

	<b>Route Condition</b>	Legend – Pav	ement Condi	tion Rating (	PCR)		
<b>Poor (0 - 60)</b>	Fair (61- 84)	1- 84) Good (85 - 94)		Excellent (95 - 100)		Not Ra	ted
Colors on map repro	esent condition scor	es at 0.10-mile	intervals. Se	e Appendix fo	or definitions	and formulas.	
Inspection Date: 6/26/202	1 Beginnin	g Section MP	0	1	2	3	4
Paved Length (Miles): 5.34	Section I	Length (MI)	1	1	1	1	1
Surface Type: ASPHAI	T. Route Su	ımmary				•	
Roadway Condition Information	n						
Pavement Condition Rating (PC	CR)	100	100	99	99	100	100
Surface Condition Rating (SCR)		100	100	99	99	100	100
Roughness Condition Index (RCI	)	100	100	100	100	100	100
Distress Index Values							
Structural Crack Index		100	100	100	100	100	100
Alligator Crack Index		100	100	100	100	100	100
Longitudinal Crack Index		100	100	100	100	100	100
Transverse Cracking Index		100	100	99	99	100	100
Patching Index		100	100	100	100	100	100
Rutting Index		100	100	100	100	100	100
International Roughness Index	(IRI)	91	98	89	81	89	96
Lane & Width Information							
Number of Lanes		2	2	2	2	2	2
Paved Width (ft)		19	19.3	18.2	18.7	17.4	18.4
Lane Width (ft)		9	9.3	8.5	8.5	8.1	8.3

ROUTE 0107: HEINTOOGA RIDGE ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

<b>Route Condition Legend – Pavement Condition Rating (PCR)</b>							
<b>Poor (0 - 60)</b> Fair (	61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated			
Colors on map represent co	ndition scores at 0.10-mile	e intervals. Se	e Appendix for definitio	ns and formulas.			
Inspection Date: 6/26/2021	Beginning Section MP	5					
Paved Length (Miles): 5.34	Section Length (MI)	0.34					
Surface Type: ASPHALT	Route Summary						
Roadway Condition Information							
Pavement Condition Rating (PCR)	100	99					
Surface Condition Rating (SCR)	100	99					
Roughness Condition Index (RCI)	100	100					
Distress Index Values							
Structural Crack Index	100	100					
Alligator Crack Index	100	100					
Longitudinal Crack Index	100	100					
Transverse Cracking Index	100	99					
Patching Index	100	100					
Rutting Index	100	99					
International Roughness Index (IRI)	91	98					
Lane & Width Information							
Number of Lanes	2	2					
Paved Width (ft)	19	28.7					
Lane Width (ft)	9	15.7					

ROUTE 0110: SMOKEMONT ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

<b>Route Condition Legend – Pavement Condition Rating (PCR)</b>								
<b>Poor (0 - 60) F</b> a	air (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated				
Colors on map represen	t condition scores at 0.10-mile	e intervals. Se	e Appendix for definition	and formulas.				
Inspection Date: 6/25/2021	Beginning Section MP	0						
Paved Length (Miles): 0.24	Section Length (MI)	0.24						
Surface Type: ASPHALT	Route Summary		• •	•				
Roadway Condition Information								
Pavement Condition Rating (PCR)	99	99						
Surface Condition Rating (SCR)	99	99						
Roughness Condition Index (RCI)	N/A	N/A						
Distress Index Values								
Structural Crack Index	99	99						
Alligator Crack Index	100	100						
Longitudinal Crack Index	99	99						
Transverse Cracking Index	99	99						
Patching Index	100	100						
Rutting Index	99	99						
International Roughness Index (IRI	) N/A	N/A						
Lane & Width Information								
Number of Lanes	2	2						
Paved Width (ft)	17.9	17.9						
Lane Width (ft)	8.9	8.9						

ROUTE 0111: TWO MILE BRANCH ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)							
Poor (0 - 60) Fair (6	1- 84) Good (85 - 94)		Excellent (95 - 100)	Not Rated			
	See Appendix for def	initions and f	°ormulas				
Inspection Date: 5/10/2021	<b>Beginning Section MP</b>	0.00					
Paved Length (Miles): 0.07	Section Length (MI)	0.07					
Surface Type: ASPHALT	Route Summary			•			
Roadway Condition Information							
Pavement Condition Rating (PCR)	53	53					
Surface Condition Rating (SCR)	53	53					
Roughness Condition Index (RCI)	N/A	N/A					
Distress Index Values							
Structural Crack Index	N/A	N/A					
Alligator Crack Index	53	53					
Longitudinal Crack Index	90	90					
Transverse Cracking Index	90	90					
Patching Index	90	90					
Rutting Index	97	97					
International Roughness Index (IRI)	N/A	N/A					
Lane & Width Information							
Number of Lanes	2	2					
Paved Width (ft)	22	22					
Lane Width (ft)	11	11					

### **Great Smoky Mountains National Park** ROUTE 0111: TWO MILE BRANCH ROAD

#### **Condition Photos**

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GRSM\_0111\_0.010.JPG



GRSM\_0111\_0.025.JPG



GRSM\_0111\_0.045.JPG



GRSM\_0111\_0.011.JPG

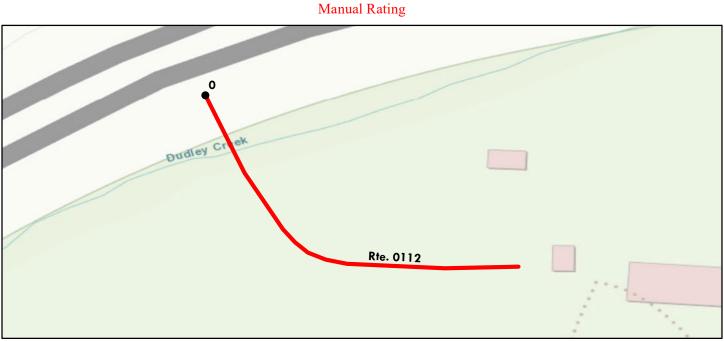


GRSM\_0111\_0.035.JPG



GRSM\_0111\_0.060.JPG

## **Great Smoky Mountains National Park** ROUTE 0112: SMOKY MOUNTAIN STABLES (DUDLEY CREEK ROAD)



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)									
<b>Poor (0 - 60)</b> Fair (6	61- 84) Good (	(85 - 94)	Excellent (95 - 100)	Not Rated					
See Appendix for definitions and formulas									
Inspection Date: 5/10/2021	<b>Beginning Section MP</b>	0.00							
Paved Length (Miles): 0.06	Section Length (MI)	0.06							
Surface Type: ASPHALT	Route Summary								
Roadway Condition Information									
Pavement Condition Rating (PCR)	0	0							
Surface Condition Rating (SCR)	0	0							
Roughness Condition Index (RCI)	N/A	N/A							
Distress Index Values									
Structural Crack Index	N/A	N/A							
Alligator Crack Index	N/A	N/A							
Longitudinal Crack Index	N/A	N/A							
Transverse Cracking Index	N/A	N/A							
Patching Index	N/A	N/A							
Rutting Index	N/A	N/A							
International Roughness Index (IRI)	N/A	N/A							
Lane & Width Information									
Number of Lanes	2	2							
Paved Width (ft)	18	18							
Lane Width (ft)	9	9							

Route was given a PCR of 0 rating because it is in very poor condition, and individual distress indices could not be determined (due to the excessive distress quantity). Route is closed due to landslide activity and unstable slope conditions.

## **Great Smoky Mountains National Park** ROUTE 0112: SMOKY MOUNTAIN STABLES (DUDLEY CREEK ROAD)

#### **Condition Photos**

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GRSM\_0112\_0.003\_OPPOSITE\_ EXTRA.JPG



GRSM\_0112\_0.017.JPG



GRSM\_0112\_0.039.JPG



GRSM\_0112\_0.007.JPG



GRSM\_0112\_0.021.JPG



GRSM\_0112\_0.044.JPG

ROUTE 0116: WEST DEEP CREEK ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route C	Condition Legend – Pav	ement Condi	tion Rating (PCR)	
Poor (0 - 60) Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 100)	) Not Rated
Colors on map represent con-	dition scores at 0.10-mile	e intervals. Se	e Appendix for definit	tions and formulas.
Inspection Date: 6/25/2021	<b>Beginning Section MP</b>	0		
Paved Length (Miles): 0.63	Section Length (MI)	0.63		
Surface Type: ASPHALT	Route Summary		• •	
Roadway Condition Information				
Pavement Condition Rating (PCR)	97	97		
Surface Condition Rating (SCR)	99	99		
Roughness Condition Index (RCI)	95	95		
Distress Index Values				
Structural Crack Index	100	100		
Alligator Crack Index	100	100		
Longitudinal Crack Index	100	100		
Transverse Cracking Index	100	100		
Patching Index	100	100		
Rutting Index	99	99		
International Roughness Index (IRI)	128	128		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	19.5	19.5		
Lane Width (ft)	10.1	10.1		

### **Great Smoky Mountains National Park** ROUTE 0120ZZ: SPARKS LANE ROAD AND RAMP

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

Route Condition Legend – Pavement Condition Rating (PCR)							
Poor (0 - 60) Fair (6	Excellent (95 - 100) Not Rated			ted			
See Appendix for definitions and formulas							
Inspection Date: 6/24/2021							
Paved Length (Miles): 0.11							
Surface Type: ASPHALT	Route Summary						
Roadway Condition Information							
Pavement Condition Rating (PCR)	97						
Lane & Width Information							
Number of Lanes	1						
Paved Width (ft)	11						
Lane Width (ft)	11						

### **Great Smoky Mountains National Park** ROUTE 0120BZ: SPARKS LANE RAMP

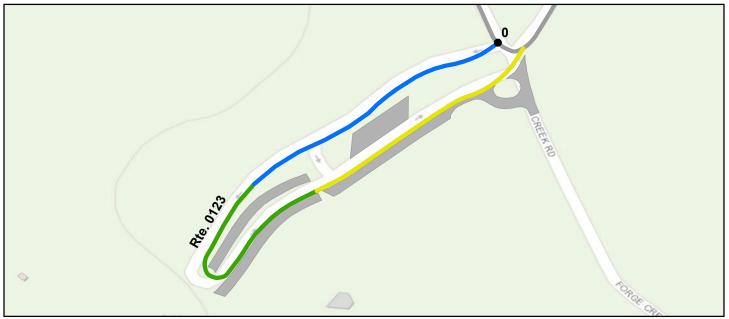
Subcomponent of Route GRSM-0120ZZ Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route C	Route Condition Legend – Pavement Condition Rating (PCR)							
<b>Poor (0 - 60)</b> Fair (6)	<mark>1- 84) Good (</mark>	(85 - 94)	Excellent (95 - 100) Not Rated					
Colors on map represent cond	lition scores at 0.10-mile	intervals. Se	e Appendix foi	r definitions	and formulas.			
Inspection Date: 6/24/2021	<b>Beginning Section MP</b>	0						
Paved Length (Miles): 0.11	Section Length (MI)	0.11						
Surface Type: ASPHALT	Route Summary				•			
Roadway Condition Information								
Pavement Condition Rating (PCR)	97	97						
Surface Condition Rating (SCR)	97	97						
Roughness Condition Index (RCI)	N/A	N/A						
Distress Index Values								
Structural Crack Index	97	97						
Alligator Crack Index	99	99						
Longitudinal Crack Index	98	98						
Transverse Cracking Index	99	99						
Patching Index	100	100						
Rutting Index	97	97						
International Roughness Index (IRI)	N/A	N/A						
Lane & Width Information								
Number of Lanes	1	1						
Paved Width (ft)	11	11						
Lane Width (ft)	11	11						

ROUTE 0123: CABLE MILL ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route C	Condition Legend – Pav	ement Condi	ition Rating (PC	CR)		
<b>Poor (0 - 60)</b> Fair (6	1- 84) Good	(85 - 94)	Excellent (95	- 100)	Not Rated	
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for	definitions	and formulas.	
Inspection Date: 6/24/2021	Beginning Section MP	0				
Paved Length (Miles): 0.28	Section Length (MI)	0.28				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	89	89				
Surface Condition Rating (SCR)	89	89				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	89	89				
Alligator Crack Index	100	100				
Longitudinal Crack Index	89	89				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	94	94				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	9.7	9.7				
Lane Width (ft)	9.7	9.7				

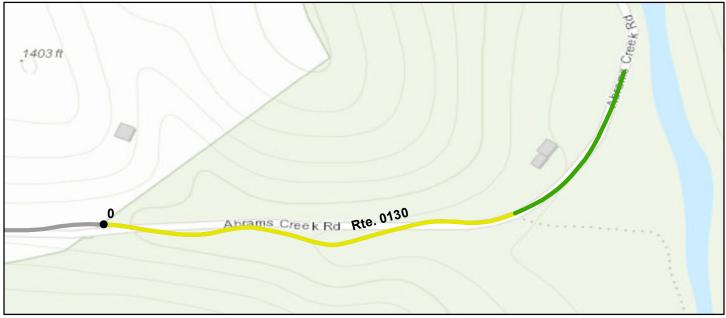
ROUTE 0128: TREMONT ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rout	e Condition Legend – Pav	ement Condi	ition Rating (	(PCR)	
Poor (0 - 60)	(61- 84) Good	(85 - 94)	Excellent (	95 - 100)	Not Rated
Colors on map represent c	ondition scores at 0.10-mile	e intervals. Se	e Appendix fo	or definitions	and formulas.
Inspection Date: 6/24/2021	Beginning Section MP	0	1	2	
Paved Length (Miles): 2.16	Section Length (MI)	1	1	0.16	
Surface Type: ASPHALT	Route Summary			•	• •
Roadway Condition Information					
Pavement Condition Rating (PCR)	97	99	100	41	
Surface Condition Rating (SCR)	95	99	100	32	
Roughness Condition Index (RCI)	100	100	100	54	
Distress Index Values					
Structural Crack Index	95	100	100	32	
Alligator Crack Index	98	100	100	76	
Longitudinal Crack Index	97	100	100	56	
Transverse Cracking Index	98	99	100	77	
Patching Index	100	100	100	100	
Rutting Index	100	100	100	99	
International Roughness Index (IRI)	113	110	105	265	
Lane & Width Information					
Number of Lanes	2	2	2	2	
Paved Width (ft)	19.9	20.7	19.6	17.5	
Lane Width (ft)	9.7	10.1	9.6	8.5	

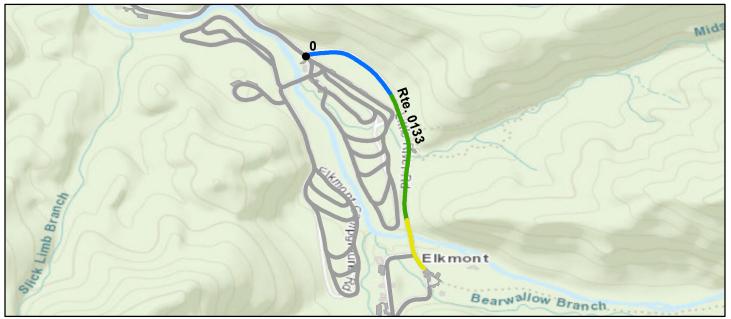
## **Great Smoky Mountains National Park** ROUTE 0130: ABRAMS CREEK CAMPGROUND ACCESS ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	ition Rating (PCR)	
<b>Poor (0 - 60)</b> Fair (6	61-84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for definitio	ns and formulas.
Inspection Date: 6/23/2021	Beginning Section MP	0		
Paved Length (Miles): 0.3	Section Length (MI)	0.3		
Surface Type: ASPHALT	Route Summary			
Roadway Condition Information				
Pavement Condition Rating (PCR)	84	84		
Surface Condition Rating (SCR)	84	84		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	90	90		
Alligator Crack Index	99	99		
Longitudinal Crack Index	91	91		
Transverse Cracking Index	99	99		
Patching Index	97	97		
Rutting Index	84	84		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	10.4	10.4		
Lane Width (ft)	5.2	5.2		

ROUTE 0133: LITTLE RIVER ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rout	e Condition Legend – Pav	ement Cond	ition Rating (PCR)	
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent c	e Appendix for definition	ns and formulas.		
Inspection Date: 6/24/2021	Beginning Section MP	0		
Paved Length (Miles): 0.62	Section Length (MI)	0.62		
Surface Type: ASPHALT	Route Summary			
Roadway Condition Information				
Pavement Condition Rating (PCR)	92	92		
Surface Condition Rating (SCR)	100	100		
Roughness Condition Index (RCI)	79	79		
Distress Index Values				
Structural Crack Index	100	100		
Alligator Crack Index	100	100		
Longitudinal Crack Index	100	100		
Transverse Cracking Index	100	100		
Patching Index	100	100		
Rutting Index	100	100		
International Roughness Index (IRI)	172	172		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	19.2	19.2		
Lane Width (ft)	9.5	9.5		

ROUTE 0134A: JAKES CREEK ROAD A



#### Data Collection Vehicle (DCV) Rating

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route C	Route Condition Legend – Pavement Condition Rating (PCR)							
Poor (0 - 60) Fair (6	1- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated				
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for definit	ions and formulas.				
Inspection Date: 6/24/2021	<b>Beginning Section MP</b>	0						
Paved Length (Miles): 0.12	Section Length (MI)	0.12						
Surface Type: ASPHALT	Route Summary		•					
Roadway Condition Information								
Pavement Condition Rating (PCR)	97	97						
Surface Condition Rating (SCR)	97	97						
Roughness Condition Index (RCI)	N/A	N/A						
Distress Index Values								
Structural Crack Index	98	98						
Alligator Crack Index	100	100						
Longitudinal Crack Index	98	98						
Transverse Cracking Index	100	100						
Patching Index	100	100						
Rutting Index	97	97						
International Roughness Index (IRI)	N/A	N/A						
Lane & Width Information								
Number of Lanes	1	1						
Paved Width (ft)	11.5	11.5						
Lane Width (ft)	11.5	11.5						

ROUTE 0134B: JAKES CREEK ROAD B





Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Cond	ition Rating (PCR)	
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent co	ondition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/24/2021	Beginning Section MP	0		
Paved Length (Miles): 0.18	Section Length (MI)	0.18		
Surface Type: ASPHALT	Route Summary		• •	• •
Roadway Condition Information				
Pavement Condition Rating (PCR)	98	98		
Surface Condition Rating (SCR)	98	98		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	100	100		
Alligator Crack Index	100	100		
Longitudinal Crack Index	100	100		
Transverse Cracking Index	100	100		
Patching Index	100	100		
Rutting Index	98	98		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	11.3	11.3		
Lane Width (ft)	11.3	11.3		

### **Great Smoky Mountains National Park** ROUTE 0137: CADES COVE CAMPGROUND ENTRANCE ROAD

Rich Mountain Loop Trail 0 Orallel Cove Cadel CadesCo Honse is nic Area Anthony Trailhead 0137 Cm L.k railhead Rte. Cades Cove Picnic Pavilion Cove Cades Co é Group Campg ound des Co Cades Cove RV Campground /e C mp St re ades an ver Caq Camiground Cove Stillhouse Branch

Data Collection Vehicle (DCV) Rating

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

	Route C	Condition Legend – Pav	ement Condi	ition Rating (	PCR)		
<b>Poor</b> (0 - 60)	Fair (6	1- 84) Good (	(85 - 94)	Excellent (	95 - 100)	Not Ra	ted
Colors on	map represent cond	lition scores at 0.10-mile	intervals. Se	e Appendix fo	or definitions	and formulas.	
Inspection Date:	6/24/2021	<b>Beginning Section MP</b>	0				
Paved Length (Miles):	0.35	Section Length (MI)	0.35				
Surface Type:	ASPHALT	Route Summary				•	
Roadway Condition Ir	nformation						
Pavement Condition F	Rating (PCR)	96	96				
Surface Condition Ration	ng (SCR)	96	96				
Roughness Condition In	ndex (RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Index	X	96	96				
Alligator Crack Index		100	100				
Longitudinal Crack In	ıdex	96	96				
Transverse Cracking I	ndex	99	99				
Patching Index		100	100				
Rutting Index		100	100				
International Roughne	ess Index (IRI)	N/A	N/A				
Lane & Width Inform	ation						
Number of Lanes		2	2				
Paved Width (ft)		24.4	24.4				
Lane Width (ft)		10.7	10.7				

## **Great Smoky Mountains National Park** ROUTE 0138: DEEP CREEK CAMPGROUND ENTRANCE ROAD

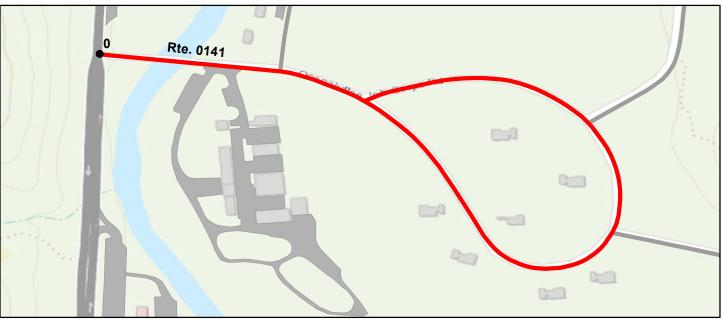


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rou	te Condition Legend – Pav	ement Cond	ition Rating (PCR)	
<b>Poor (0 - 60)</b> Fai	r (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent	condition scores at 0.10-mile	e intervals. Se	e Appendix for definition	and formulas.
Inspection Date: 6/25/2021	Beginning Section MP	0		
Paved Length (Miles): 0.14	Section Length (MI)	0.14		
Surface Type: ASPHALT	Route Summary		• •	
Roadway Condition Information				
Pavement Condition Rating (PCR)	99	99		
Surface Condition Rating (SCR)	99	99		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	100	100		
Alligator Crack Index	100	100		
Longitudinal Crack Index	100	100		
Transverse Cracking Index	100	100		
Patching Index	100	100		
Rutting Index	99	99		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	26.1	26.1		
Lane Width (ft)	17.7	17.7		

ROUTE 0141: OCONALUFTEE RESIDENCE ROAD





Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rout	e Condition Legend – Pav	ement Cond	ition Rating (PCR)	
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent c	ondition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/25/2021	Beginning Section MP	0		
Paved Length (Miles): 0.54	Section Length (MI)	0.54		
Surface Type: ASPHALT	Route Summary		•	•
Roadway Condition Information				
Pavement Condition Rating (PCR)	43	43		
Surface Condition Rating (SCR)	43	43		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	61	61		
Alligator Crack Index	96	96		
Longitudinal Crack Index	65	65		
Transverse Cracking Index	43	43		
Patching Index	98	98		
Rutting Index	98	98		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	18.2	18.2		
Lane Width (ft)	9.1	9.1		

### **Great Smoky Mountains National Park** ROUTE 0142: SUGARLANDS VISITOR CENTER LOOP ROAD



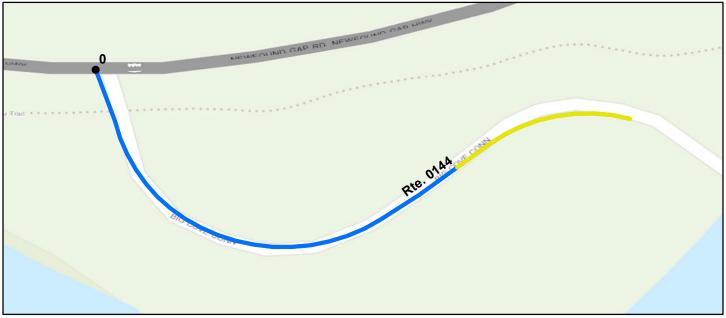


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	tion Rating (PCR)	
Poor (0 - 60) Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ons and formulas.
Inspection Date: 6/26/2021	Beginning Section MP	0		
Paved Length (Miles): 0.18	Section Length (MI)	0.18		
Surface Type: ASPHALT	Route Summary			
Roadway Condition Information				
Pavement Condition Rating (PCR)	93	93		
Surface Condition Rating (SCR)	93	93		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	100	100		
Alligator Crack Index	100	100		
Longitudinal Crack Index	100	100		
Transverse Cracking Index	100	100		
Patching Index	100	100		
Rutting Index	93	93		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	22.5	22.5		
Lane Width (ft)	11.3	11.3		

**ROUTE 0144: BIG COVE CONNECTOR ROAD** 



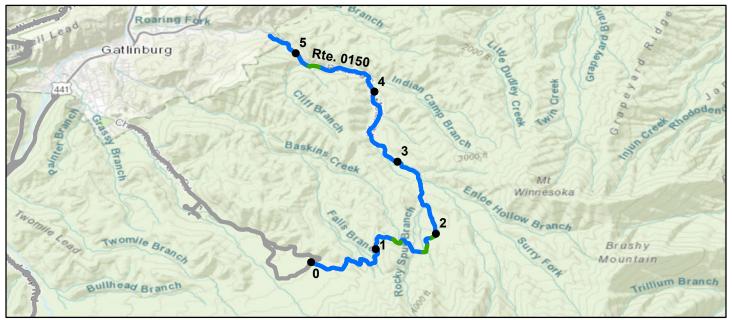


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)							
<b>Poor (0 - 60)</b> Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 100)		Not Ra	ted	
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and for							
Inspection Date: 6/25/2021	<b>Beginning Section MP</b>	0					
Paved Length (Miles): 0.14	Section Length (MI)	0.14					
Surface Type: ASPHALT	Route Summary						
Roadway Condition Information							
Pavement Condition Rating (PCR)	88	88					
Surface Condition Rating (SCR)	88	88					
Roughness Condition Index (RCI)	N/A	N/A					
Distress Index Values							
Structural Crack Index	88	88					
Alligator Crack Index	100	100					
Longitudinal Crack Index	88	88					
Transverse Cracking Index	97	97					
Patching Index	100	100					
Rutting Index	99	99					
International Roughness Index (IRI)	N/A	N/A					
Lane & Width Information							
Number of Lanes	2	2					
Paved Width (ft)	21.6	21.6					
Lane Width (ft)	10.6	10.6					

ROUTE 0150: ROARING FORK MOTOR NATURE TRAIL

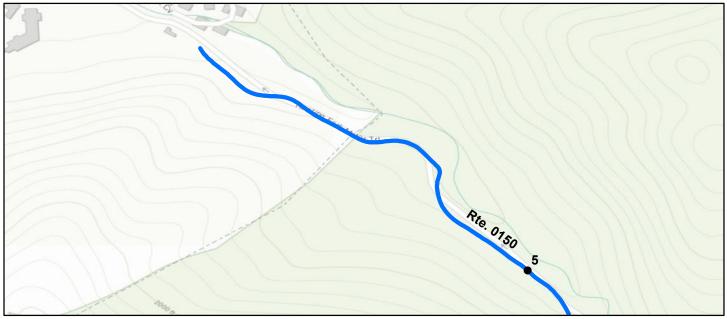




Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)							
Poor (0 - 60) Fair (	61- 84) Good	(85 - 94)	Excellent (	95 - 100)	Not Ra	ted	
Colors on map represent co	ndition scores at 0.10-mile	e intervals. Se	e Appendix fo	or definitions	and formulas.		
Inspection Date: 6/23/2021	Beginning Section MP	0	1	2	3	4	
Paved Length (Miles): 5.34	Section Length (MI)	1	1	1	1	1	
Surface Type: ASPHALT	Route Summary						
Roadway Condition Information							
Pavement Condition Rating (PCR)	99	99	97	99	99	98	
Surface Condition Rating (SCR)	99	99	97	99	99	98	
Roughness Condition Index (RCI)	N/A	N/A	N/A	N/A	N/A	N/A	
Distress Index Values							
Structural Crack Index	99	100	98	100	99	98	
Alligator Crack Index	100	100	100	100	100	100	
Longitudinal Crack Index	99	100	98	100	99	98	
Transverse Cracking Index	100	100	100	100	99	100	
Patching Index	100	100	100	100	100	100	
Rutting Index	99	99	97	99	99	99	
International Roughness Index (IRI)	N/A	N/A	N/A	N/A	N/A	N/A	
Lane & Width Information							
Number of Lanes	1	1	1	1	1	1	
Paved Width (ft)	10	10.1	10.5	10.2	9.8	9.5	
Lane Width (ft)	10	10.1	10.5	10.2	9.8	9.5	

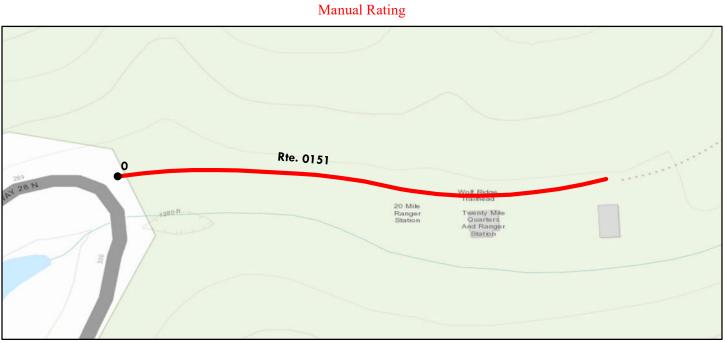
**ROUTE 0150: ROARING FORK MOTOR NATURE TRAIL** 



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

<b>Route Condition Legend – Pavement Condition Rating (PCR)</b>						
<b>Poor (0 - 60)</b> Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent con	e Appendix for definition	ns and formulas.				
Inspection Date: 6/23/2021	<b>Beginning Section MP</b>	5				
Paved Length (Miles): 5.34	Section Length (MI)	0.34				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	99				
Surface Condition Rating (SCR)	99	99				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	99	99				
Alligator Crack Index	100	100				
Longitudinal Crack Index	99	99				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	10	9.4				
Lane Width (ft)	10	9.4				

ROUTE 0151: TWENTY MILE RANGER STATION ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)								
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated				
See Appendix for definitions and formulas								
Inspection Date: 5/11/2021	Beginning Section MP	0.00						
Paved Length (Miles): 0.10	Section Length (MI)	0.10						
Surface Type: ASPHALT	Route Summary			•				
Roadway Condition Information								
Pavement Condition Rating (PCR)	30	30						
Surface Condition Rating (SCR)	30	30						
Roughness Condition Index (RCI)	N/A	N/A						
Distress Index Values								
Structural Crack Index	N/A	N/A						
Alligator Crack Index	30	30						
Longitudinal Crack Index	53	53						
Transverse Cracking Index	73	73						
Patching Index	30	30						
Rutting Index	73	73						
International Roughness Index (IRI)	N/A	N/A						
Lane & Width Information								
Number of Lanes	1	1						
Paved Width (ft)	10.3	10.3						
Lane Width (ft)	10.3	10.3						

### **Great Smoky Mountains National Park** ROUTE 0151: TWENTY MILE RANGER STATION ROAD

#### **Condition Photos**

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GRSM\_0151\_0.010.JPG



GRSM\_0151\_0.062.JPG



GRSM\_0151\_0.037.JPG



GRSM\_0151\_0.098.JPG

### **Great Smoky Mountains National Park** ROUTE 0152: RIVER ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	tion Rating (PCR)	
Poor (0 - 60) Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for definiti	ons and formulas.
Inspection Date: 6/25/2021	Beginning Section MP	0		
Paved Length (Miles): 0.05	Section Length (MI)	0.05		
Surface Type: ASPHALT	Route Summary		•	
Roadway Condition Information				
Pavement Condition Rating (PCR)	73	73		
Surface Condition Rating (SCR)	73	73		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	73	73		
Alligator Crack Index	100	100		
Longitudinal Crack Index	73	73		
Transverse Cracking Index	79	79		
Patching Index	100	100		
Rutting Index	96	96		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	21.1	21.1		
Lane Width (ft)	9.1	9.1		

ROUTE 0153: CANEY CREEK ROAD

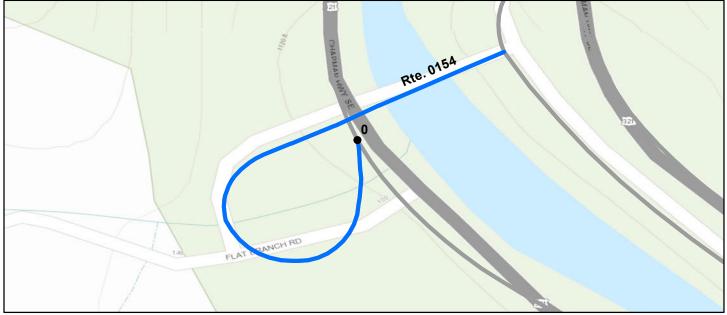




Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	tion Rating (PCR)	
<b>Poor (0 - 60)</b> Fair (6	61-84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/26/2021	Beginning Section MP	0		
Paved Length (Miles): 0.17	Section Length (MI)	0.17		
Surface Type: ASPHALT	Route Summary		• •	•
Roadway Condition Information				
Pavement Condition Rating (PCR)	88	88		
Surface Condition Rating (SCR)	88	88		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	97	97		
Alligator Crack Index	100	100		
Longitudinal Crack Index	97	97		
Transverse Cracking Index	100	100		
Patching Index	88	88		
Rutting Index	99	99		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	18.4	18.4		
Lane Width (ft)	9.2	9.2		

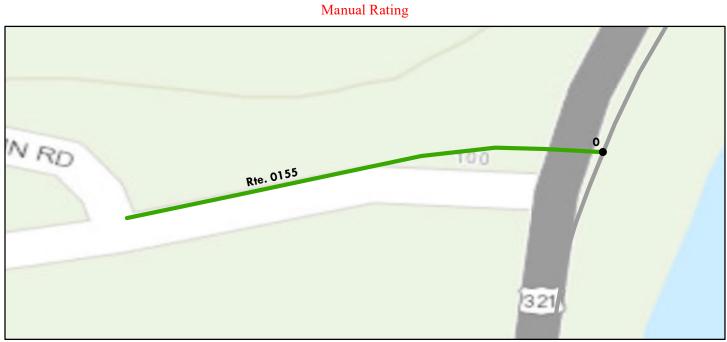
ROUTE 0154: FLAT BRANCH ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rou	te Condition Legend – Pav	ement Cond	ition Rating (PCR)	
Poor (0 - 60) Fai	r (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent	condition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/26/2021	Beginning Section MP	0		
Paved Length (Miles): 0.12	Section Length (MI)	0.12		
Surface Type: ASPHALT	Route Summary		• •	• •
Roadway Condition Information				
Pavement Condition Rating (PCR)	96	96		
Surface Condition Rating (SCR)	96	96		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	100	100		
Alligator Crack Index	100	100		
Longitudinal Crack Index	100	100		
Transverse Cracking Index	100	100		
Patching Index	99	99		
Rutting Index	96	96		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	28.8	28.8		
Lane Width (ft)	13.1	13.1		

ROUTE 0155: NORTON CREEK ROAD / COVE MOUNTAIN ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

1	Route Condition Legend -	- Pavement Cond	lition Rating (PCR)					
<b>Poor (0 - 60)</b>	Fair (61- 84) G	Good (85 - 94)	Excellent (95 - 100)	Not Rated				
See Appendix for definitions and formulas								
Inspection Date: 5/10/2021	Beginning Section	<b>n MP</b> 0.00						
Paved Length (Miles): 0.03	Section Length (N	<b>MI</b> ) 0.03						
Surface Type: ASPHALT	<b>Route Summary</b>		•	• •				
<b>Roadway Condition Information</b>								
Pavement Condition Rating (PCF	R) 90	90						
Surface Condition Rating (SCR)	90	90						
Roughness Condition Index (RCI)	N/A	N/A						
Distress Index Values								
Structural Crack Index	N/A	N/A						
Alligator Crack Index	90	90						
Longitudinal Crack Index	90	90						
Transverse Cracking Index	90	90						
Patching Index	97	97						
Rutting Index	97	97						
International Roughness Index (II	RI) N/A	N/A						
Lane & Width Information								
Number of Lanes	2	2						
Paved Width (ft)	14	14						
Lane Width (ft)	7	7						

### **Great Smoky Mountains National Park** ROUTE 0155: NORTON CREEK ROAD / COVE MOUNTAIN ROAD

#### **Condition Photos**

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.

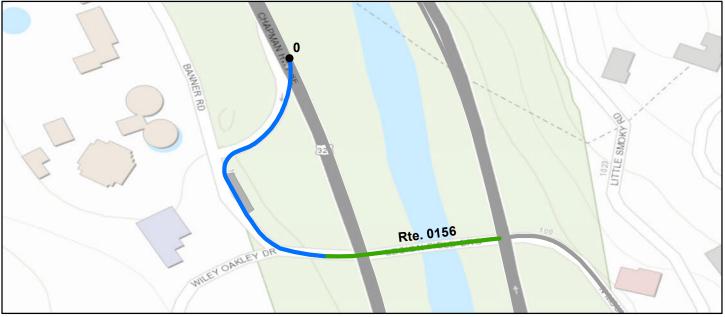


GRSM\_0155\_0.016.JPG



GRSM\_0155\_0.022.JPG

ROUTE 0156: WILEY OAKLEY DRIVE



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)							
<b>Poor (0 - 60)</b> Fair (61- 84) <b>Good</b>		(85 - 94)	Excellent (9	5 - 100)	Not Rated		
Colors on map represent con	dition scores at 0.10-mile	intervals. Se	e Appendix for	definitions	and formulas.		
Inspection Date: 6/26/2021	<b>Beginning Section MP</b>	0					
Paved Length (Miles): 0.16	Section Length (MI)	0.16					
Surface Type: ASPHALT	Route Summary				•		
Roadway Condition Information							
Pavement Condition Rating (PCR)	95	95					
Surface Condition Rating (SCR)	95	95					
Roughness Condition Index (RCI)	N/A	N/A					
Distress Index Values							
Structural Crack Index	100	100					
Alligator Crack Index	100	100					
Longitudinal Crack Index	100	100					
Transverse Cracking Index	98	98					
Patching Index	100	100					
Rutting Index	95	95					
International Roughness Index (IRI)	N/A	N/A					
Lane & Width Information							
Number of Lanes	2	2					
Paved Width (ft)	29.6	29.6					
Lane Width (ft)	15.1	15.1					

ROUTE 0157ZZ: GUM STAND ROAD AND CROSS-OVER

Summary Route



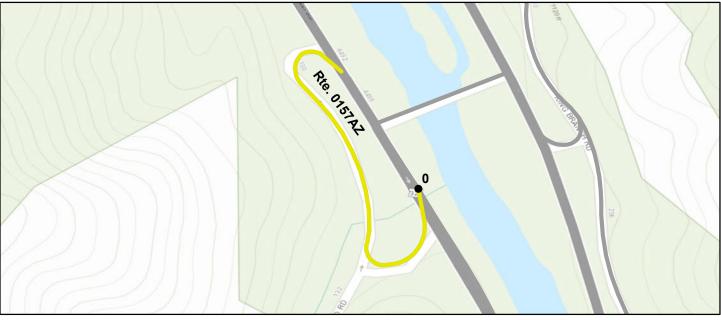
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

Route Condition Legend – Pavement Condition Rating (PCR)							
<b>Poor (0 - 60)</b> Fair (	<mark>61- 84) G</mark>	ood (85 - 94)	Excellent (95 - 100)	Not Rated			
	See Appendix fo	or definitions and	formulas				
Inspection Date: 6/26/2021							
Paved Length (Miles): 0.22							
Surface Type: ASPHALT	Route Summary						
Roadway Condition Information							
Pavement Condition Rating (PCR)	72						
Lane & Width Information							
Number of Lanes	1						
Paved Width (ft)	19.1						
Lane Width (ft)	16.1						

ROUTE 0157AZ: GUM STAND ROAD

Subcomponent of Route GRSM-0157ZZ Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	ition Rating (PCR)		
Poor (0 - 60) Fair (6	(85 - 94)	4) Excellent (95 - 100) Not Rated			
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for definiti	ions and formulas.	
Inspection Date: 6/26/2021	Beginning Section MP	0			
Paved Length (Miles): 0.17	Section Length (MI)	0.17			
Surface Type: ASPHALT	Route Summary		•	·	
Roadway Condition Information					
Pavement Condition Rating (PCR)	62	62			
Surface Condition Rating (SCR)	62	62			
Roughness Condition Index (RCI)	N/A	N/A			
Distress Index Values					
Structural Crack Index	94	94			
Alligator Crack Index	100	100			
Longitudinal Crack Index	94	94			
Transverse Cracking Index	62	62			
Patching Index	100	100			
Rutting Index	98	98			
International Roughness Index (IRI)	N/A	N/A			
Lane & Width Information					
Number of Lanes	1	1			
Paved Width (ft)	17.2	17.2			
Lane Width (ft)	17.1	17.1			

### **Great Smoky Mountains National Park** ROUTE 0157BZ: GUM STAND ROAD CROSS-OVER

Subcomponent of Route GRSM-0157ZZ Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rou	te Condition Legend – Pav	ement Cond	ition Rating (PCR)	
<b>Poor (0 - 60)</b> Fai	r (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent	condition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/26/2021	Beginning Section MP	0		
Paved Length (Miles): 0.05	Section Length (MI)	0.05		
Surface Type: ASPHALT	Route Summary			• •
Roadway Condition Information				
Pavement Condition Rating (PCR)	96	96		
Surface Condition Rating (SCR)	96	96		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	100	100		
Alligator Crack Index	100	100		
Longitudinal Crack Index	100	100		
Transverse Cracking Index	98	98		
Patching Index	98	98		
Rutting Index	96	96		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	26.3	26.3		
Lane Width (ft)	12.6	12.6		

ROUTE 0158ZZ: KING BRANCH ROAD AND EXIT RAMP

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

Route Condition Legend – Pavement Condition Rating (PCR)							
<b>Poor (0 - 60) Fair (</b>	6 <mark>1- 84) G</mark> G	ood (85 - 94)	Excellent (95 - 100)	Not Rated			
	See Appendix fo	r definitions and	formulas				
Inspection Date: 6/26/2021							
Paved Length (Miles): 0.36							
Surface Type: ASPHALT	<b>Route Summary</b>		• •				
Roadway Condition Information							
Pavement Condition Rating (PCR)	96						
Lane & Width Information							
Number of Lanes	2						
Paved Width (ft)	21						
Lane Width (ft)	10.5						

ROUTE 0158AZ: KING BRANCH ROAD

Subcomponent of Route GRSM-0158ZZ Data Collection Vehicle (DCV) Rating

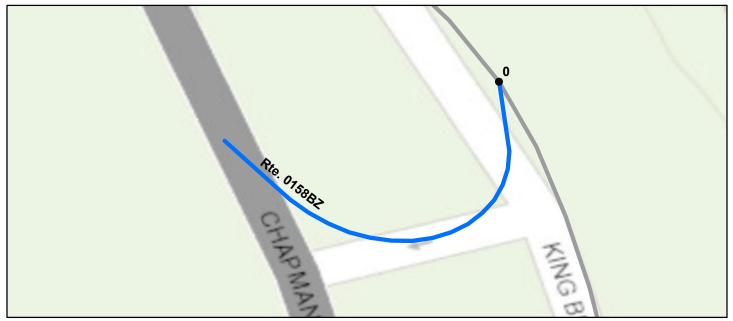


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	tion Rating (PCR)	
Poor (0 - 60) Fair (0	61-84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent cor	dition scores at 0.10-mile	e intervals. Se	e Appendix for definitio	ns and formulas.
Inspection Date: 6/26/2021	Beginning Section MP	0		
Paved Length (Miles): 0.33	Section Length (MI)	0.33		
Surface Type: ASPHALT	Route Summary			
Roadway Condition Information				
Pavement Condition Rating (PCR)	96	96		
Surface Condition Rating (SCR)	96	96		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	96	96		
Alligator Crack Index	100	100		
Longitudinal Crack Index	96	96		
Transverse Cracking Index	98	98		
Patching Index	99	99		
Rutting Index	100	100		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	20.3	20.3		
Lane Width (ft)	9.3	9.3		

### **Great Smoky Mountains National Park** ROUTE 0158BZ: KING BRANCH ROAD EXIT RAMP

Subcomponent of Route GRSM-0158ZZ Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	tion Rating (PCR)	)		
<b>Poor (0 - 60)</b> Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 100) Not Rated			
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for defi	nitions and formulas.		
Inspection Date: 6/26/2021	<b>Beginning Section MP</b>	0				
Paved Length (Miles): 0.03	Section Length (MI)	0.03				
Surface Type: ASPHALT	Route Summary			• •		
Roadway Condition Information						
Pavement Condition Rating (PCR)	96	96				
Surface Condition Rating (SCR)	96	96				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	96	96				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	29.2	29.2				
Lane Width (ft)	25.7	25.7				

ROUTE 0159: GNATTY BRANCH ROAD





Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rout	e Condition Legend – Pav	ement Cond	ition Rating (PCR)	
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent c	ondition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/26/2021	Beginning Section MP	0		
Paved Length (Miles): 0.71	Section Length (MI)	0.71		
Surface Type: ASPHALT	Route Summary		• •	• •
Roadway Condition Information				
Pavement Condition Rating (PCR)	44	44		
Surface Condition Rating (SCR)	31	31		
Roughness Condition Index (RCI)	63	63		
Distress Index Values				
Structural Crack Index	31	31		
Alligator Crack Index	97	97		
Longitudinal Crack Index	34	34		
Transverse Cracking Index	83	83		
Patching Index	97	97		
Rutting Index	98	98		
International Roughness Index (IRI)	229	229		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	17.4	17.4		
Lane Width (ft)	8.7	8.7		

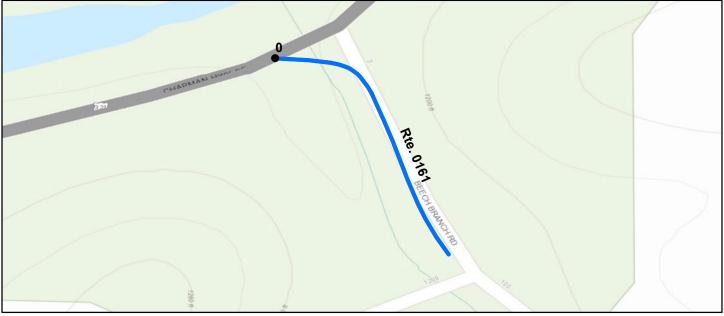
**ROUTE 0160: HUSKEY GROVE ROAD** 



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

	Route C	Condition Legend – Pav	ement Cond	ition Rating (	PCR)		
<b>Poor</b> (0 - 60)	Fair (6	1- 84) Good	(85 - 94)	Excellent (	95 - 100)	Not Ra	ted
Colors on n	nap represent cond	lition scores at 0.10-mile	e intervals. Se	e Appendix fo	or definitions	and formulas.	
Inspection Date: 6	5/26/2021	<b>Beginning Section MP</b>	0				
Paved Length (Miles): (	0.36	Section Length (MI)	0.36				
Surface Type:	ASPHALT	Route Summary				•	
<b>Roadway Condition Inf</b>	formation						
Pavement Condition Ra	ating (PCR)	62	62				
Surface Condition Rating	g (SCR)	62	62				
Roughness Condition Inc	dex (RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Index		62	62				
Alligator Crack Index		100	100				
Longitudinal Crack Ind	ex	62	62				
Transverse Cracking In	dex	87	87				
Patching Index		91	91				
Rutting Index		99	99				
International Roughnes	s Index (IRI)	N/A	N/A				
Lane & Width Informa	tion						
Number of Lanes		2	2				
Paved Width (ft)		20.9	20.9				
Lane Width (ft)		9.9	9.9				

ROUTE 0161: BEECH BRANCH ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rou	ite Condition Legend – Pav	ement Cond	ition Rating (PCR)	
Poor (0 - 60) Fa	ir (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent	condition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/26/2021	Beginning Section MP	0		
Paved Length (Miles): 0.06	Section Length (MI)	0.06		
Surface Type: ASPHALT	Route Summary		•	•
Roadway Condition Information				
Pavement Condition Rating (PCR)	100	100		
Surface Condition Rating (SCR)	100	100		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	100	100		
Alligator Crack Index	100	100		
Longitudinal Crack Index	100	100		
Transverse Cracking Index	100	100		
Patching Index	100	100		
Rutting Index	100	100		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	19.3	19.3		
Lane Width (ft)	9.5	9.5		

ROUTE 0162: LITTLE SMOKY ROAD





Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rout	e Condition Legend – Pav	ement Cond	ition Rating (PCR)	
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent c	ondition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/26/2021	Beginning Section MP	0		
Paved Length (Miles): 0.11	Section Length (MI)	0.11		
Surface Type: ASPHALT	Route Summary		• •	• •
Roadway Condition Information				
Pavement Condition Rating (PCR)	94	94		
Surface Condition Rating (SCR)	94	94		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	98	98		
Alligator Crack Index	100	100		
Longitudinal Crack Index	98	98		
Transverse Cracking Index	94	94		
Patching Index	100	100		
Rutting Index	96	96		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	21.2	21.2		
Lane Width (ft)	12.9	12.9		

### **Great Smoky Mountains National Park** ROUTE 0163ZZ: CAMPBELL LEAD ROAD AND ACCESS RAMP

Summary Route



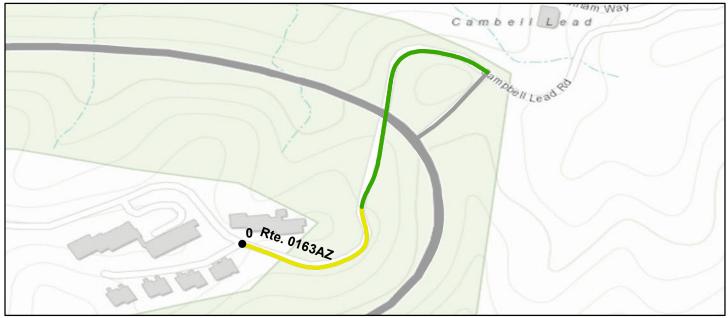
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

	Route C	Condition Legend – Pav	vement Cond	ition Rating (PCR)	
Poor (0 - 60) Fair (61		1- 84) Good (85 - 94)		Excellent (95 - 100	) Not Rated
		See Appendix for de	finitions and	formulas	
Inspection Date:	6/26/2021				
Paved Length (Mile	es): 0.3				
Surface Type:	ASPHALT	Route Summary			
<b>Roadway Condition</b>	1 Information				
Pavement Condition	n Rating (PCR)	87			
Lane & Width Info	rmation				
Number of Lanes		2			
Paved Width (ft)		23			
Lane Width (ft)		10.4			

### **Great Smoky Mountains National Park** ROUTE 0163AZ: CAMPBELL LEAD ROAD

Subcomponent of Route GRSM-0163ZZ Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

	Route C	Condition Legend – Pav	ement Condi	tion Rating (	PCR)		
<b>Poor (0 - 60)</b>	Fair (6	1- 84) Good	(85 - 94)	<b>Excellent</b> (	95 - 100)	Not Ra	ted
Colors on map	represent cond	dition scores at 0.10-mile	e intervals. Se	e Appendix fo	or definitions	and formulas.	
Inspection Date: 6/2	6/2021	<b>Beginning Section MP</b>	0				
Paved Length (Miles): 0.2	5	Section Length (MI)	0.25				
Surface Type: AS	PHALT	Route Summary				•	
<b>Roadway Condition Infor</b>	mation						
Pavement Condition Ratin	ng (PCR)	87	87				
Surface Condition Rating (S	SCR)	87	87				
Roughness Condition Index	(RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Index		95	95				
Alligator Crack Index		100	100				
Longitudinal Crack Index		95	95				
Transverse Cracking Index	x	98	98				
Patching Index		87	87				
Rutting Index		97	97				
International Roughness In	ndex (IRI)	N/A	N/A				
Lane & Width Informatio	n						
Number of Lanes		2	2				
Paved Width (ft)		23.6	23.6				
Lane Width (ft)		10.5	10.5				

### **Great Smoky Mountains National Park** ROUTE 0163BZ: CAMPBELL LEAD ROAD ACCESS RAMP

Subcomponent of Route GRSM-0163ZZ Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60) Fa	r (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent	condition scores at 0.10-mile	ion scores at 0.10-mile intervals. See Appendix for definitions and formulas.				
Inspection Date: 6/26/2021	Beginning Section MP	0				
Paved Length (Miles): 0.05	Section Length (MI)	0.05				
Surface Type: ASPHALT	Route Summary			•		
Roadway Condition Information						
Pavement Condition Rating (PCR)	90	90				
Surface Condition Rating (SCR)	90	90				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	90	90				
Alligator Crack Index	100	100				
Longitudinal Crack Index	90	90				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	20.2	20.2				
Lane Width (ft)	10.1	10.1				

ROUTE 0167: DEEP CREEK ROAD (EAST BANK)



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

<b>Route Condition Legend – Pavement Condition Rating (PCR)</b>					
<b>Poor (0 - 60)</b> Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 100)	Not Rated	
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for definitio	ns and formulas.	
Inspection Date: 6/25/2021	Beginning Section MP	0			
Paved Length (Miles): 0.12	Section Length (MI)	0.12			
Surface Type: ASPHALT	Route Summary				
Roadway Condition Information					
Pavement Condition Rating (PCR)	100	100			
Surface Condition Rating (SCR)	100	100			
Roughness Condition Index (RCI)	N/A	N/A			
Distress Index Values					
Structural Crack Index	100	100			
Alligator Crack Index	100	100			
Longitudinal Crack Index	100	100			
Transverse Cracking Index	100	100			
Patching Index	100	100			
Rutting Index	100	100			
International Roughness Index (IRI)	N/A	N/A			
Lane & Width Information					
Number of Lanes	2	2			
Paved Width (ft)	18.1	18.1			
Lane Width (ft)	8.2	8.2			

## **Great Smoky Mountains National Park** ROUTE 0200: METCALF BOTTOMS PICNIC AREA ROAD SOUTH



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
<b>Poor (0 - 60)</b> Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent con-	dition scores at 0.10-mile	tion scores at 0.10-mile intervals. See Appendix for definitions and formulas.				
Inspection Date: 6/24/2021	<b>Beginning Section MP</b>	0				
Paved Length (Miles): 0.17	Section Length (MI)	0.17				
Surface Type: ASPHALT	Route Summary		•			
Roadway Condition Information						
Pavement Condition Rating (PCR)	97	97				
Surface Condition Rating (SCR)	97	97				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	99	99				
Alligator Crack Index	100	100				
Longitudinal Crack Index	99	99				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	97	97				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	17.4	17.4				
Lane Width (ft)	12.3	12.3				

### **Great Smoky Mountains National Park** ROUTE 0201: METCALF BOTTOMS PICNIC AREA ROAD NORTH



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)					
Poor (0 - 60) Fair	61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated	
Colors on map represent co	ndition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.	
Inspection Date: 6/24/2021	Beginning Section MP	0			
Paved Length (Miles): 0.53	Section Length (MI)	0.53			
Surface Type: ASPHALT	Route Summary				
Roadway Condition Information					
Pavement Condition Rating (PCR)	98	98			
Surface Condition Rating (SCR)	98	98			
Roughness Condition Index (RCI)	N/A	N/A			
Distress Index Values					
Structural Crack Index	100	100			
Alligator Crack Index	100	100			
Longitudinal Crack Index	100	100			
Transverse Cracking Index	100	100			
Patching Index	99	99			
Rutting Index	98	98			
International Roughness Index (IRI)	N/A	N/A			
Lane & Width Information					
Number of Lanes	1	1			
Paved Width (ft)	12.2	12.2			
Lane Width (ft)	12.2	12.2			

ROUTE 0202: CADES COVE PICNIC AREA ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

<b>Route Condition Legend – Pavement Condition Rating (PCR)</b>						
<b>Poor (0 - 60)</b> Fair (	61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent co	ndition scores at 0.10-mile	tion scores at 0.10-mile intervals. See Appendix for definitions and formulas.				
Inspection Date: 6/24/2021	Beginning Section MP	0				
Paved Length (Miles): 0.44	Section Length (MI)	0.44				
Surface Type: ASPHALT	Route Summary		• •	• •		
Roadway Condition Information						
Pavement Condition Rating (PCR)	71	71				
Surface Condition Rating (SCR)	71	71				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	71	71				
Alligator Crack Index	78	78				
Longitudinal Crack Index	93	93				
Transverse Cracking Index	98	98				
Patching Index	100	100				
Rutting Index	95	95				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	11.3	11.3				
Lane Width (ft)	9.3	9.3				

ROUTE 0203: CADES COVE STABLE ACCESS



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)					
<b>Poor (0 - 60)</b> Fair (6	61-84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated	
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.	
Inspection Date: 6/24/2021	Beginning Section MP	0			
Paved Length (Miles): 0.09	Section Length (MI)	0.09			
Surface Type: ASPHALT	Route Summary		• •		
Roadway Condition Information					
Pavement Condition Rating (PCR)	88	88			
Surface Condition Rating (SCR)	88	88			
Roughness Condition Index (RCI)	N/A	N/A			
Distress Index Values					
Structural Crack Index	88	88			
Alligator Crack Index	100	100			
Longitudinal Crack Index	88	88			
Transverse Cracking Index	95	95			
Patching Index	100	100			
Rutting Index	99	99			
International Roughness Index (IRI)	N/A	N/A			
Lane & Width Information					
Number of Lanes	2	2			
Paved Width (ft)	18.1	18.1			
Lane Width (ft)	9	9			

ROUTE 0204ZZ: CHIMNEY PICNIC AREA ROADS

Summary Route



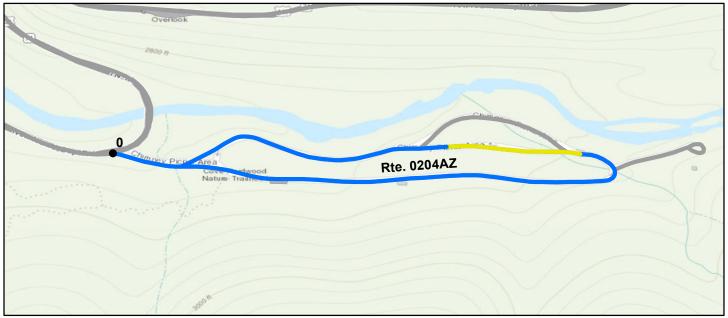
Sources: Esri, HERE, Garmin, Internap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

Route	Condition Legend –	Pavement Cond	lition Rating (PCR)			
Poor (0 - 60)	<mark>61- 84) G</mark> G	ood (85 - 94)	Excellent (95 - 100)	Not Rated		
See Appendix for definitions and formulas						
Inspection Date: 6/25/2021						
Paved Length (Miles): 0.92						
Surface Type: ASPHALT	Route Summary			•		
Roadway Condition Information						
Pavement Condition Rating (PCR)	99					
Lane & Width Information						
Number of Lanes	1					
Paved Width (ft)	13.2					
Lane Width (ft)	12.3					

ROUTE 0204AZ: CHIMNEY PICNIC AREA #1

Subcomponent of Route GRSM-0204ZZ Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Ro	ute Condition Legend – Pav	ement Cond	ition Rating (PCR)			
<b>Poor (0 - 60) Fa</b>	ir (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent	condition scores at 0.10-mile	tion scores at 0.10-mile intervals. See Appendix for definitions and formulas.				
Inspection Date: 6/25/2021	Beginning Section MP	0				
Paved Length (Miles): 0.7	Section Length (MI)	0.7				
Surface Type: ASPHALT	Route Summary		•			
Roadway Condition Information						
Pavement Condition Rating (PCR)	100	100				
Surface Condition Rating (SCR)	100	100				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	100	100				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	13.6	13.6				
Lane Width (ft)	12.4	12.4				

ROUTE 0204BZ: CHIMNEY PICNIC AREA #2

Subcomponent of Route GRSM-0204ZZ Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60) Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 100)	Not Rated		
See Appendix for definitions and formulas						
Inspection Date: 5/11/2021	<b>Beginning Section MP</b>	0.00				
Paved Length (Miles): 0.09	Section Length (MI)	0.09				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	90	90				
Surface Condition Rating (SCR)	90	90				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	N/A	N/A				
Alligator Crack Index	90	90				
Longitudinal Crack Index	90	90				
Transverse Cracking Index	97	97				
Patching Index	97	97				
Rutting Index	90	90				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	10.8	10.8				
Lane Width (ft)	10.8	10.8				

Manually rated due to locked gate.

ROUTE 0204BZ: CHIMNEY PICNIC AREA #2

#### **Condition Photos**

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GRSM\_0204BZ\_0.015.JPG



GRSM\_0204BZ\_0.042.JPG



GRSM\_0204BZ\_0.057.JPG



GRSM\_0204BZ\_0.033.JPG



GRSM\_0204BZ\_0.053.JPG



GRSM\_0204BZ\_0.066.JPG

ROUTE 0204CZ: CHIMNEY PICNIC AREA #3

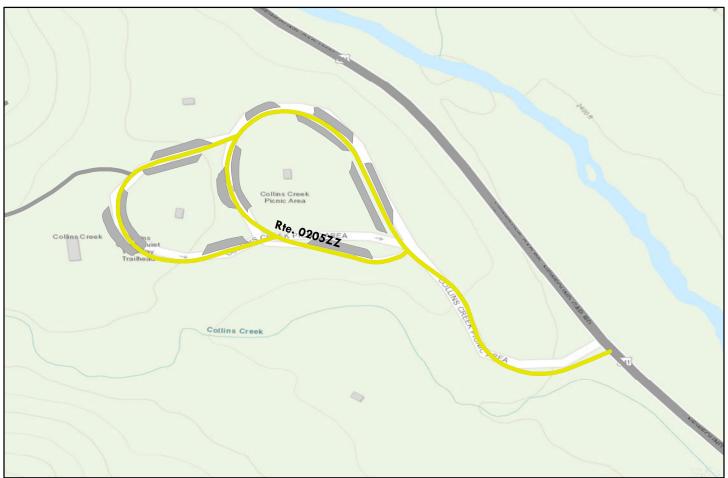


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)							
<b>Poor (0 - 60)</b> Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 100)	Not Rated			
Colors on map represent con	dition scores at 0.10-mile	intervals. Se	e Appendix for definit	tions and formulas.			
Inspection Date: 6/25/2021	<b>Beginning Section MP</b>	0					
Paved Length (Miles): 0.13	Section Length (MI)	0.13					
Surface Type: ASPHALT	Route Summary						
Roadway Condition Information							
Pavement Condition Rating (PCR)	100	100					
Surface Condition Rating (SCR)	100	100					
Roughness Condition Index (RCI)	N/A	N/A					
Distress Index Values							
Structural Crack Index	100	100					
Alligator Crack Index	100	100					
Longitudinal Crack Index	100	100					
Transverse Cracking Index	100	100					
Patching Index	100	100					
Rutting Index	100	100					
International Roughness Index (IRI)	N/A	N/A					
Lane & Width Information							
Number of Lanes	1	1					
Paved Width (ft)	12.5	12.5					
Lane Width (ft)	12.5	12.5					

ROUTE 0205ZZ: COLLINS CREEK PICNIC AREA ROADS

Summary Route

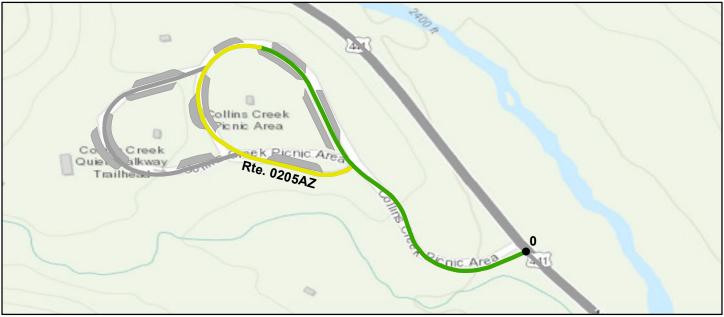


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

Route Condition Legend – Pavement Condition Rating (PCR)							
<b>Poor (0 - 60)</b> Fair (6	6 <mark>1- 84) Goo</mark>	od (85 - 94)	Excellent (95 - 100)	Not Rated			
	See Appendix for	definitions and	formulas				
Inspection Date: 6/26/2021							
Paved Length (Miles): 0.48							
Surface Type: ASPHALT	Route Summary		• •				
Roadway Condition Information							
Pavement Condition Rating (PCR)	84						
Lane & Width Information							
Number of Lanes	1						
Paved Width (ft)	16.3						
Lane Width (ft)	13.7						

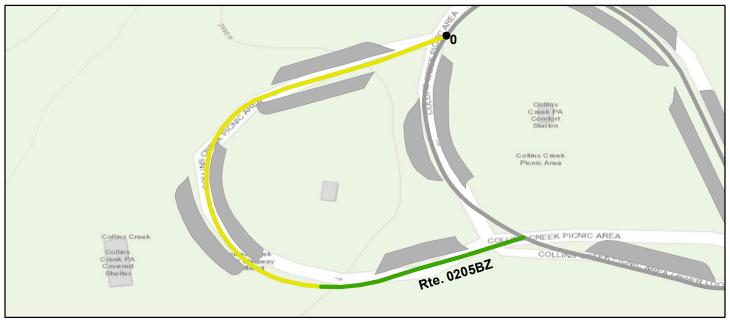
### **Great Smoky Mountains National Park** ROUTE 0205AZ: COLLINS CREEK PICNIC AREA LOWER LOOP



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

<b>Route Condition Legend – Pavement Condition Rating (PCR)</b>						
<b>Poor (0 - 60)</b>	air (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represe	nt condition scores at 0.10-mil	le intervals. Se	e Appendix for definition	ns and formulas.		
Inspection Date: 6/26/2021	Beginning Section MI	P 0				
Paved Length (Miles): 0.34	Section Length (MI)	0.34				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	85	85				
Surface Condition Rating (SCR)	85	85				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	94	94				
Alligator Crack Index	100	100				
Longitudinal Crack Index	94	94				
Transverse Cracking Index	85	85				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IR	I) N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	17	17				
Lane Width (ft)	13.4	13.4				

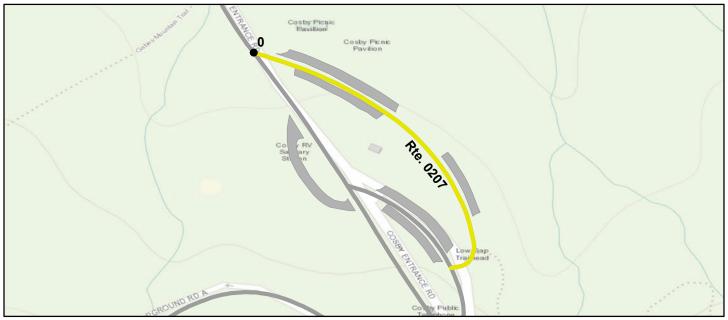
### **Great Smoky Mountains National Park** ROUTE 0205BZ: COLLINS CREEK PICNIC AREA UPPER LOOP



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)							
<b>Poor (0 - 60)</b> Fair (6	1- 84) Good (	(85 - 94)	Excellent (95	- 100)	Not Rat	ted	
Colors on map represent con	dition scores at 0.10-mile	intervals. Se	e Appendix for d	lefinitions	and formulas.		
Inspection Date: 6/26/2021	<b>Beginning Section MP</b>	0					
Paved Length (Miles): 0.14	Section Length (MI)	0.14					
Surface Type: ASPHALT	Route Summary						
Roadway Condition Information							
Pavement Condition Rating (PCR)	80	80					
Surface Condition Rating (SCR)	80	80					
Roughness Condition Index (RCI)	N/A	N/A					
Distress Index Values							
Structural Crack Index	87	87					
Alligator Crack Index	100	100					
Longitudinal Crack Index	87	87					
Transverse Cracking Index	80	80					
Patching Index	100	100					
Rutting Index	97	97					
International Roughness Index (IRI)	N/A	N/A					
Lane & Width Information							
Number of Lanes	1	1					
Paved Width (ft)	14.5	14.5					
Lane Width (ft)	14.5	14.5					

ROUTE 0207: COSBY PICNIC AREA ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
<b>Poor (0 - 60)</b> Fair (6	Good (85 - 94)		Excellent (95 - 100)	Not Rated		
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.		
Inspection Date: 6/26/2021	Beginning Section MP	0				
Paved Length (Miles): 0.15	Section Length (MI)	0.15				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	73	73				
Surface Condition Rating (SCR)	73	73				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	73	73				
Alligator Crack Index	100	100				
Longitudinal Crack Index	73	73				
Transverse Cracking Index	78	78				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	15.7	15.7				
Lane Width (ft)	9.7	9.7				

ROUTE 0208: DEEP CREEK PICNIC AREA ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

	Route Co	ondition Legend – Pav	ement Condi	tion Rating (	PCR)		
<b>Poor (0 - 60)</b>	Fair (61-	· 84) Good	(85 - 94)	Excellent (	95 - 100)	Not Ra	ted
Colors on map re	present condi	tion scores at 0.10-mile	e intervals. Se	e Appendix fo	r definitions	and formulas.	
Inspection Date: 6/25/2	021 <b>H</b>	Beginning Section MP	0				
Paved Length (Miles): 0.39	S	Section Length (MI)	0.39				
Surface Type: ASPH	ALT I	Route Summary				•	
Roadway Condition Informa	tion						
Pavement Condition Rating (	PCR)	99	99				
Surface Condition Rating (SCF	k)	99	99				
Roughness Condition Index (R	CI)	N/A	N/A				
Distress Index Values							
Structural Crack Index		100	100				
Alligator Crack Index		100	100				
Longitudinal Crack Index		100	100				
Transverse Cracking Index		100	100				
Patching Index		100	100				
Rutting Index		99	99				
International Roughness Inde	x (IRI)	N/A	N/A				
Lane & Width Information							
Number of Lanes		1	1				
Paved Width (ft)		17.6	17.6				
Lane Width (ft)		17.5	17.5				

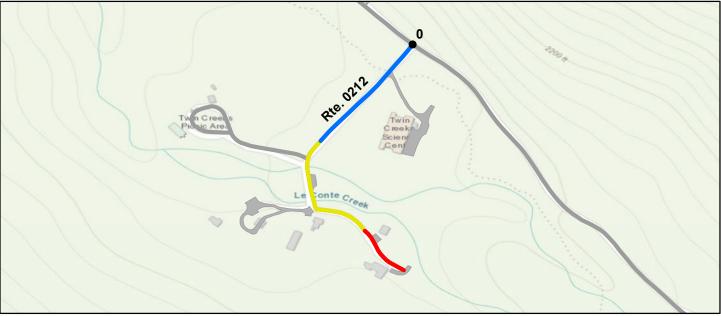
### **Great Smoky Mountains National Park** ROUTE 0210: SMOKEMONT HORSE CONCESSIONS ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

<b>Route Condition Legend – Pavement Condition Rating (PCR)</b>						
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent c	ondition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.		
Inspection Date: 6/25/2021	Beginning Section MP	0				
Paved Length (Miles): 0.22	Section Length (MI)	0.22				
Surface Type: ASPHALT	Route Summary		• •			
Roadway Condition Information						
Pavement Condition Rating (PCR)	98	98				
Surface Condition Rating (SCR)	98	98				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	14.4	14.4				
Lane Width (ft)	7.2	7.2				

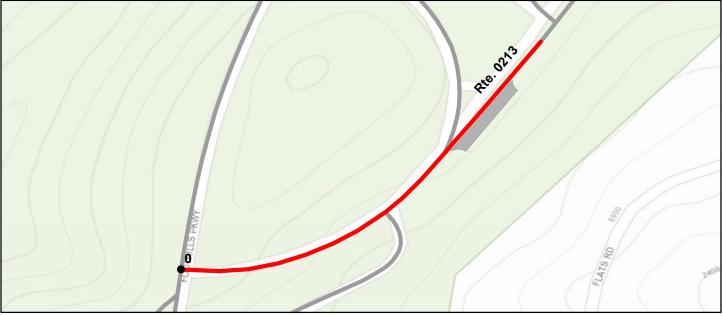
ROUTE 0212: TWIN CREEKS RESEARCH AREA ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
<b>Poor (0 - 60)</b> Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 10	<b>Not Rated</b>		
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for defin	nitions and formulas.		
Inspection Date: 6/23/2021	<b>Beginning Section MP</b>	0				
Paved Length (Miles): 0.24	Section Length (MI)	0.24				
Surface Type: ASPHALT	Route Summary		•			
Roadway Condition Information						
Pavement Condition Rating (PCR)	84	84				
Surface Condition Rating (SCR)	84	84				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	84	84				
Alligator Crack Index	98	98				
Longitudinal Crack Index	86	86				
Transverse Cracking Index	91	91				
Patching Index	99	99				
Rutting Index	89	89				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	10.4	10.4				
Lane Width (ft)	10.4	10.4				

### **Great Smoky Mountains National Park** ROUTE 0213: LOOK ROCK CAMPGROUND AND PICNIC ACCESS



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

<b>Route Condition Legend – Pavement Condition Rating (PCR)</b>						
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent of	condition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.		
Inspection Date: 6/23/2021	Beginning Section MP	0				
Paved Length (Miles): 0.16	Section Length (MI)	0.16				
Surface Type: ASPHALT	Route Summary			•		
Roadway Condition Information						
Pavement Condition Rating (PCR)	59	59				
Surface Condition Rating (SCR)	59	59				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	80	80				
Alligator Crack Index	100	100				
Longitudinal Crack Index	80	80				
Transverse Cracking Index	59	59				
Patching Index	100	100				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	22.7	22.7				
Lane Width (ft)	11.2	11.2				

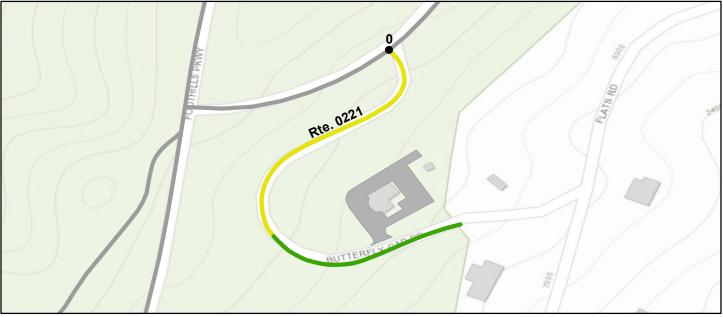
## **Great Smoky Mountains National Park** ROUTE 0220: TWIN CREEKS PICNIC PAVILION ACCESS ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
<b>Poor (0 - 60)</b> Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.		
Inspection Date: 6/23/2021	<b>Beginning Section MP</b>	0				
Paved Length (Miles): 0.13	Section Length (MI)	0.13				
Surface Type: ASPHALT	Route Summary			• •		
Roadway Condition Information						
Pavement Condition Rating (PCR)	98	98				
Surface Condition Rating (SCR)	98	98				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	99	99				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	15.4	15.4				
Lane Width (ft)	10.4	10.4				

ROUTE 0221: LOOK ROCK MAINTENANCE ACCESS

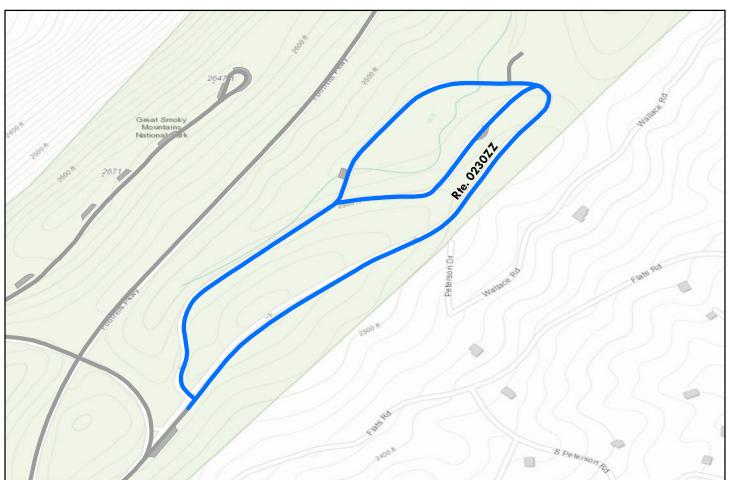


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)							
Poor (0 - 60) Fair (6	1- 84) Good (85 - 94)		Excellent (95 - 1	<b>100)</b> Not Rated			
Colors on map represent con	dition scores at 0.10-mile	intervals. Se	e Appendix for def	initions and formulas.			
Inspection Date: 6/23/2021	<b>Beginning Section MP</b>	0					
Paved Length (Miles): 0.17	Section Length (MI)	0.17					
Surface Type: ASPHALT	Route Summary						
Roadway Condition Information							
Pavement Condition Rating (PCR)	73	73					
Surface Condition Rating (SCR)	73	73					
Roughness Condition Index (RCI)	N/A	N/A					
Distress Index Values							
Structural Crack Index	94	94					
Alligator Crack Index	100	100					
Longitudinal Crack Index	94	94					
Transverse Cracking Index	73	73					
Patching Index	100	100					
Rutting Index	100	100					
International Roughness Index (IRI)	N/A	N/A					
Lane & Width Information							
Number of Lanes	2	2					
Paved Width (ft)	21.4	21.4					
Lane Width (ft)	10.6	10.6					

ROUTE 0230ZZ: LOOK ROCK CAMPGROUND ROADS

Summary Route

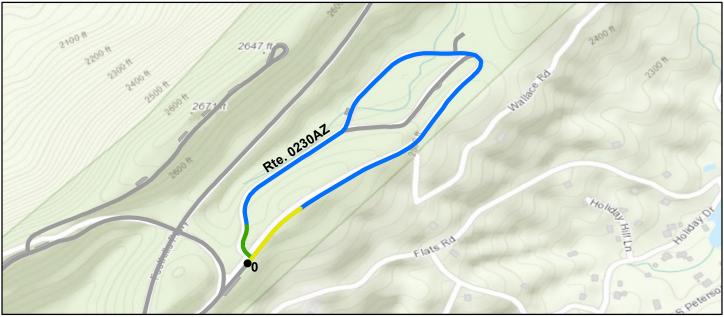


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

Route Condition Legend – Pavement Condition Rating (PCR)						
<b>Poor (0 - 6</b> 0	<b>Poor (0 - 60)</b> Fair (61		ood (85 - 94)	Excellent (95 - 100)	Not Rated	
		See Appendix fo	or definitions and	formulas		
Inspection Date:	6/23/2021					
Paved Length (Mile	es): 1.04					
Surface Type:	ASPHALT	Route Summary		•		
<b>Roadway Condition</b>	1 Information					
Pavement Conditio	n Rating (PCR)	97				
Lane & Width Info	rmation					
Number of Lanes		1				
Paved Width (ft)		12.2				
Lane Width (ft)		12.2				

### **Great Smoky Mountains National Park** ROUTE 0230AZ: LOOK ROCK CAMPGROUND ROAD A



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

	Route (	Condition Legend – Pav	ement Cond	ition Rating (	PCR)		
<b>Poor (0 - 60)</b>	Fair (6	1- 84) Good (	(85 - 94)	Excellent (	95 - 100)	Not Ra	ted
Colors o	n map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix fo	r definitions	s and formulas.	
Inspection Date:	6/23/2021	<b>Beginning Section MP</b>	0				
Paved Length (Miles	s): 0.85	Section Length (MI)	0.85				
Surface Type:	ASPHALT	Route Summary				•	
<b>Roadway Condition</b>	Information						
Pavement Condition	Rating (PCR)	97	97				
Surface Condition Ra	ting (SCR)	97	97				
Roughness Condition	Index (RCI)	N/A	N/A				
Distress Index Value	S						
Structural Crack Ind	lex	99	99				
Alligator Crack Inde	ex	100	100				
Longitudinal Crack	Index	99	99				
Transverse Cracking	g Index	97	97				
Patching Index		100	100				
Rutting Index		99	99				
International Rough	ness Index (IRI)	N/A	N/A				
Lane & Width Infor	mation						
Number of Lanes		1	1				
Paved Width (ft)		12.2	12.2				
Lane Width (ft)		12.2	12.2				

### **Great Smoky Mountains National Park** ROUTE 0230BZ: LOOK ROCK CAMPGROUND ROAD B

Λ Ate. 2381

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

<b>Route Condition Legend – Pavement Condition Rating (PCR)</b>							
<b>Poor (0 - 60)</b> Fair (0	61- 84) Good	(85 - 94)	Excellent (95 - 100	Not Rated			
Colors on map represent cor	dition scores at 0.10-mile	e intervals. Se	e Appendix for definit	tions and formulas.			
Inspection Date: 6/23/2021	Beginning Section MP	0					
Paved Length (Miles): 0.19	Section Length (MI)	0.19					
Surface Type: ASPHALT	Route Summary						
Roadway Condition Information							
Pavement Condition Rating (PCR)	96	96					
Surface Condition Rating (SCR)	96	96					
Roughness Condition Index (RCI)	N/A	N/A					
Distress Index Values							
Structural Crack Index	100	100					
Alligator Crack Index	100	100					
Longitudinal Crack Index	100	100					
Transverse Cracking Index	100	100					
Patching Index	100	100					
Rutting Index	96	96					
International Roughness Index (IRI)	N/A	N/A					
Lane & Width Information							
Number of Lanes	1	1					
Paved Width (ft)	12.3	12.3					
Lane Width (ft)	12.3	12.3					

### **Great Smoky Mountains National Park** ROUTE 0231ZZ: LOOK ROCK PICNIC AREA ROADS

Summary Route

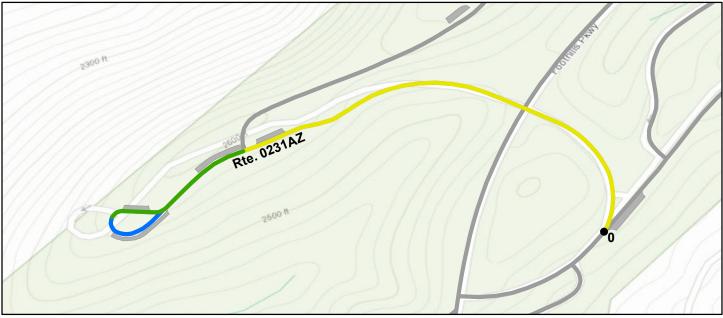


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

	Route C	Condition Legend -	- Pavement Cond	lition Rating (PCR)	
<b>Poor (0 - 6</b> 0	<b>Poor (0 - 60)</b> Fair (61		ood (85 - 94)	Excellent (95 - 100)	Not Rated
		See Appendix fo	or definitions and	formulas	
Inspection Date:	6/23/2021				
Paved Length (Mile	es): 0.87				
Surface Type:	ASPHALT	Route Summary			•
<b>Roadway Condition</b>	1 Information				
Pavement Conditio	n Rating (PCR)	75			
Lane & Width Info	rmation				
Number of Lanes		2			
Paved Width (ft)		18.8			
Lane Width (ft)		14.4			

### **Great Smoky Mountains National Park** ROUTE 0231AZ: LOOK ROCK PICNIC AREA ROAD A



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

	Route C	condition Legend – Pav	ement Cond	ition Rating (	PCR)		
<b>Poor</b> (0 - 60)	Fair (61	l- 84) Good	(85 - 94)	Excellent (	95 - 100)	Not Ra	ted
Colors on map r	epresent cond	lition scores at 0.10-mile	e intervals. Se	e Appendix fo	or definitions	and formulas.	
Inspection Date: 6/23/2	2021	<b>Beginning Section MP</b>	0				
Paved Length (Miles): 0.44		Section Length (MI)	0.44				
Surface Type: ASPI	IALT	Route Summary		•		•	
<b>Roadway Condition Inform</b>	ation						
Pavement Condition Rating	(PCR)	81	81				
Surface Condition Rating (SC	R)	81	81				
Roughness Condition Index ()	RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Index		95	95				
Alligator Crack Index		100	100				
Longitudinal Crack Index		95	95				
Transverse Cracking Index		81	81				
Patching Index		100	100				
Rutting Index		98	98				
International Roughness Ind	ex (IRI)	N/A	N/A				
Lane & Width Information							
Number of Lanes		2	2				
Paved Width (ft)		19.8	19.8				
Lane Width (ft)		11.1	11.1				

### **Great Smoky Mountains National Park** ROUTE 0231BZ: LOOK ROCK PICNIC AREA ROAD B

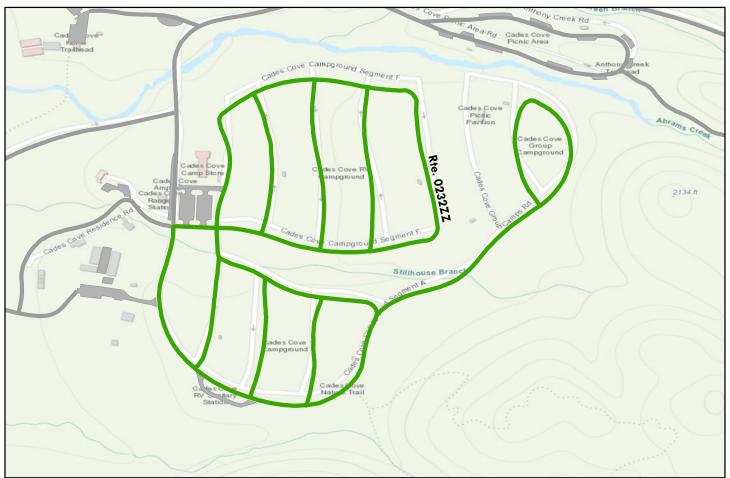


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

R	oute Condition Legend – Pav	vement Cond	ition Rating (PCR)	
<b>Poor (0 - 60) F</b>	air (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represen	nt condition scores at 0.10-mil	e intervals. Se	ee Appendix for definition	is and formulas.
Inspection Date: 6/23/2021	Beginning Section MI	<b>P</b> 0		
Paved Length (Miles): 0.43	Section Length (MI)	0.43		
Surface Type: ASPHALT	Route Summary		•	•
Roadway Condition Information				
Pavement Condition Rating (PCR)	68	68		
Surface Condition Rating (SCR)	68	68		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	91	91		
Alligator Crack Index	100	100		
Longitudinal Crack Index	91	91		
Transverse Cracking Index	68	68		
Patching Index	100	100		
Rutting Index	96	96		
International Roughness Index (IR	I) N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	17.8	17.8		
Lane Width (ft)	17.8	17.8		

ROUTE 0232ZZ: CADES COVE CAMPGROUND ROADS

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

	Route C	Condition Legend – Pa	vement Cond	lition Rating (PCR)	
<b>Poor (0 - 60)</b> Fair (61		<mark>1- 84) Good</mark>	l (85 - 94)	Excellent (95 - 100)	Not Rated
		See Appendix for d	efinitions and	formulas	
Inspection Date:	6/24/2021				
Paved Length (Mile	es): 2.38				
Surface Type:	ASPHALT	Route Summary		•	
<b>Roadway Condition</b>	1 Information				
Pavement Conditio	n Rating (PCR)	94			
Lane & Width Info	rmation				
Number of Lanes		1			
Paved Width (ft)		14			
Lane Width (ft)		10.4			

### **Great Smoky Mountains National Park** ROUTE 0232AZ: CADES COVE CAMPGROUND SEGMENT A



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

R	oute Condition Legend – Pa	vement Cond	ition Rating (PCR)	
<b>Poor (0 - 60) F</b>	air (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represen	nt condition scores at 0.10-mi	le intervals. Se	e Appendix for definition	and formulas.
Inspection Date: 6/24/2021	Beginning Section M	P 0		
Paved Length (Miles): 0.57	Section Length (MI)	0.57		
Surface Type: ASPHALT	Route Summary		•	
Roadway Condition Information				
Pavement Condition Rating (PCR)	97	97		
Surface Condition Rating (SCR)	97	97		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	97	97		
Alligator Crack Index	100	100		
Longitudinal Crack Index	97	97		
Transverse Cracking Index	98	98		
Patching Index	99	99		
Rutting Index	99	99		
International Roughness Index (IR	I) N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	17.4	17.4		
Lane Width (ft)	8.7	8.7		

### **Great Smoky Mountains National Park** ROUTE 0232BZ: CADES COVE CAMPGROUND SEGMENT B



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)							
Poor (0 - 60) Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 100)	Not Rated			
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for definiti	ons and formulas.			
Inspection Date: 6/24/2021	Beginning Section MP	0					
Paved Length (Miles): 0.11	Section Length (MI)	0.11					
Surface Type: ASPHALT	Route Summary		•				
Roadway Condition Information							
Pavement Condition Rating (PCR)	90	90					
Surface Condition Rating (SCR)	90	90					
Roughness Condition Index (RCI)	N/A	N/A					
Distress Index Values							
Structural Crack Index	93	93					
Alligator Crack Index	100	100					
Longitudinal Crack Index	93	93					
Transverse Cracking Index	90	90					
Patching Index	100	100					
Rutting Index	98	98					
International Roughness Index (IRI)	N/A	N/A					
Lane & Width Information							
Number of Lanes	1	1					
Paved Width (ft)	12.6	12.6					
Lane Width (ft)	12.6	12.6					

### **Great Smoky Mountains National Park** ROUTE 0232CZ: CADES COVE CAMPGROUND SEGMENT C



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

<b>Route Condition Legend – Pavement Condition Rating (PCR)</b>							
<b>Poor (0 - 60)</b> Fair (0	61- 84) Good	(85 - 94)	Excellent (95 - 10	0) Not Rated			
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for defin	itions and formulas.			
Inspection Date: 6/24/2021	Beginning Section MP	0					
Paved Length (Miles): 0.12	Section Length (MI)	0.12					
Surface Type: ASPHALT	Route Summary						
Roadway Condition Information							
Pavement Condition Rating (PCR)	92	92					
Surface Condition Rating (SCR)	92	92					
Roughness Condition Index (RCI)	N/A	N/A					
Distress Index Values							
Structural Crack Index	92	92					
Alligator Crack Index	100	100					
Longitudinal Crack Index	92	92					
Transverse Cracking Index	99	99					
Patching Index	100	100					
Rutting Index	98	98					
International Roughness Index (IRI)	N/A	N/A					
Lane & Width Information							
Number of Lanes	1	1					
Paved Width (ft)	14	14					
Lane Width (ft)	14	14					

### **Great Smoky Mountains National Park** ROUTE 0232DZ: CADES COVE CAMPGROUND SEGMENT D



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)							
Poor (0 - 60) Fair (6	1- 84) Good	(85 - 94)	Excellent (95 - 100	) Not Rated			
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for defini	tions and formulas.			
Inspection Date: 6/24/2021	Beginning Section MP	0					
Paved Length (Miles): 0.1	Section Length (MI)	0.1					
Surface Type: ASPHALT	Route Summary		•				
Roadway Condition Information							
Pavement Condition Rating (PCR)	96	96					
Surface Condition Rating (SCR)	96	96					
Roughness Condition Index (RCI)	N/A	N/A					
Distress Index Values							
Structural Crack Index	96	96					
Alligator Crack Index	100	100					
Longitudinal Crack Index	96	96					
Transverse Cracking Index	98	98					
Patching Index	100	100					
Rutting Index	99	99					
International Roughness Index (IRI)	N/A	N/A					
Lane & Width Information							
Number of Lanes	1	1					
Paved Width (ft)	12.1	12.1					
Lane Width (ft)	12.1	12.1					

### **Great Smoky Mountains National Park** ROUTE 0232EZ: CADES COVE GROUP CAMPS ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	<b>Condition Legend – Pav</b>	ement Cond	ition Rating (PCR)	
Poor (0 - 60)	(61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent co	ndition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/24/2021	Beginning Section MP	0		
Paved Length (Miles): 0.41	Section Length (MI)	0.41		
Surface Type: ASPHALT	Route Summary			
Roadway Condition Information				
Pavement Condition Rating (PCR)	98	98		
Surface Condition Rating (SCR)	98	98		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	98	98		
Alligator Crack Index	100	100		
Longitudinal Crack Index	98	98		
Transverse Cracking Index	100	100		
Patching Index	100	100		
Rutting Index	99	99		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	13.4	13.4		
Lane Width (ft)	10.5	10.5		

### **Great Smoky Mountains National Park** ROUTE 0232FZ: CADES COVE CAMPGROUND SEGMENT F



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rout	e Condition Legend – Pav	ement Cond	ition Rating (PCR)	
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent c	ondition scores at 0.10-mile	e intervals. Se	e Appendix for definition	is and formulas.
Inspection Date: 6/24/2021	Beginning Section MP	0		
Paved Length (Miles): 0.61	Section Length (MI)	0.61		
Surface Type: ASPHALT	Route Summary			
Roadway Condition Information				
Pavement Condition Rating (PCR)	89	89		
Surface Condition Rating (SCR)	89	89		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	89	89		
Alligator Crack Index	95	95		
Longitudinal Crack Index	94	94		
Transverse Cracking Index	97	97		
Patching Index	100	100		
Rutting Index	98	98		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	13.4	13.4		
Lane Width (ft)	9.2	9.2		

## **Great Smoky Mountains National Park** ROUTE 0232GZ: CADES COVE CAMPGROUND SEGMENT G



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
<b>Poor (0 - 60) F</b> a	nir (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represen	t condition scores at 0.10-mil	tion scores at 0.10-mile intervals. See Appendix for definitions and formulas.				
Inspection Date: 6/24/2021	<b>Beginning Section MP</b>	0				
Paved Length (Miles): 0.14	Section Length (MI)	0.14				
Surface Type: ASPHALT	Route Summary		• •			
Roadway Condition Information						
Pavement Condition Rating (PCR)	93	93				
Surface Condition Rating (SCR)	93	93				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	93	93				
Alligator Crack Index	100	100				
Longitudinal Crack Index	93	93				
Transverse Cracking Index	97	97				
Patching Index	100	100				
Rutting Index	100	100				
International Roughness Index (IRI	) N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	12.4	12.4				
Lane Width (ft)	12.4	12.4				

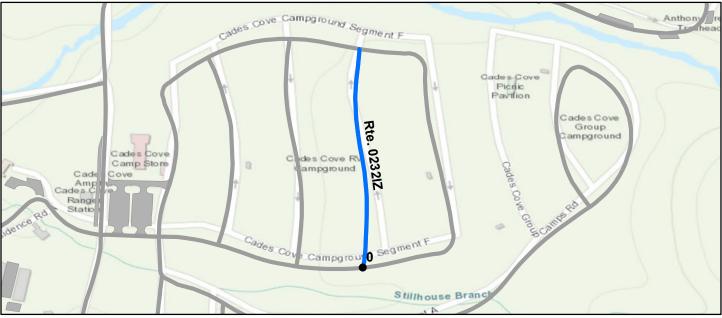
### **Great Smoky Mountains National Park** ROUTE 0232HZ: CADES COVE CAMPGROUND SEGMENT H



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
		l (85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represe	ent condition scores at 0.10-mi	tion scores at 0.10-mile intervals. See Appendix for definitions and formulas.				
Inspection Date: 6/24/2021	Beginning Section M	<b>P</b> 0				
Paved Length (Miles): 0.16	Section Length (MI)	0.16				
Surface Type: ASPHALT	Route Summary		• •	• •		
<b>Roadway Condition Information</b>						
Pavement Condition Rating (PCR	) 95	95				
Surface Condition Rating (SCR)	95	95				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	95	95				
Alligator Crack Index	100	100				
Longitudinal Crack Index	95	95				
Transverse Cracking Index	98	98				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (II	U) N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	11.3	11.3				
Lane Width (ft)	11.3	11.3				

## **Great Smoky Mountains National Park** ROUTE 0232IZ: CADES COVE CAMPGROUND SEGMENT I

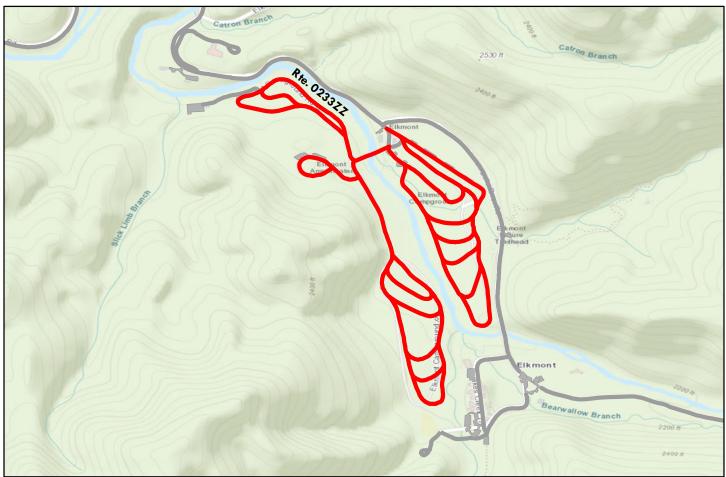


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)					
Poor (0 - 60) Fair (0	61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated	
Colors on map represent cor	dition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.	
Inspection Date: 6/24/2021	Beginning Section MP	0			
Paved Length (Miles): 0.16	Section Length (MI)	0.16			
Surface Type: ASPHALT	Route Summary		• •		
Roadway Condition Information					
Pavement Condition Rating (PCR)	97	97			
Surface Condition Rating (SCR)	97	97			
Roughness Condition Index (RCI)	N/A	N/A			
Distress Index Values					
Structural Crack Index	97	97			
Alligator Crack Index	100	100			
Longitudinal Crack Index	97	97			
Transverse Cracking Index	99	99			
Patching Index	100	100			
Rutting Index	98	98			
International Roughness Index (IRI)	N/A	N/A			
Lane & Width Information					
Number of Lanes	1	1			
Paved Width (ft)	12.3	12.3			
Lane Width (ft)	12.3	12.3			

ROUTE 0233ZZ: ELKMONT CAMPGROUND ROADS

Summary Route

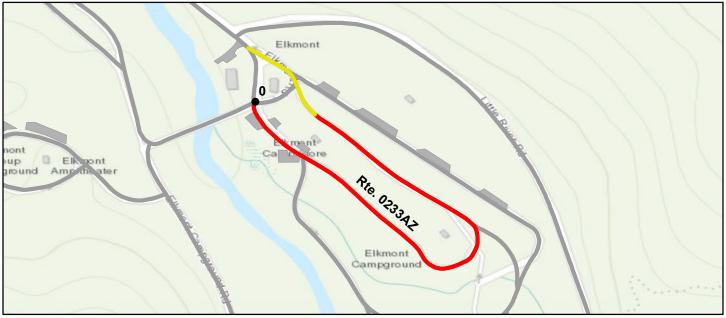


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

	Route C	Condition Legend – Pa	vement Conc	lition Rating (PCR)	
<b>Poor (0 - 6</b> 0	) Fair (6	1- 84) Good	(85 - 94)	Excellent (95 - 10	0) Not Rated
See Appendix for definitions and formulas					
Inspection Date:	6/24/2021				
Paved Length (Mile	es): 3.46				
Surface Type:	ASPHALT	Route Summary			
<b>Roadway Condition</b>	1 Information				
Pavement Conditio	n Rating (PCR)	46			
Lane & Width Info	rmation				
Number of Lanes		1			
Paved Width (ft)		13.5			
Lane Width (ft)		12.3			

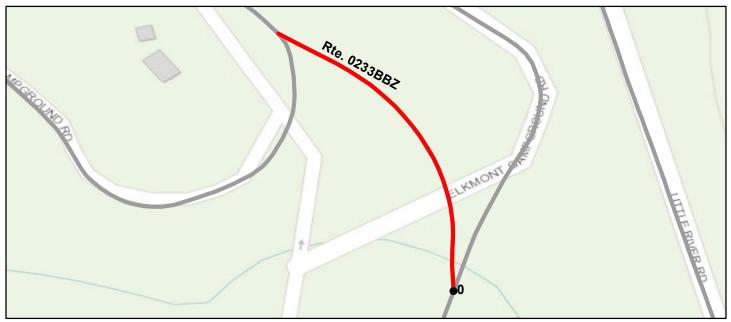
### **Great Smoky Mountains National Park** ROUTE 0233AZ: ELKMONT CAMPGROUND ROAD A



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)					
<b>Poor (0 - 60)</b> Fai	r (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated	
Colors on map represent	condition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.	
Inspection Date: 6/24/2021	Beginning Section MP	0			
Paved Length (Miles): 0.35	Section Length (MI)	0.35			
Surface Type: ASPHALT	Route Summary		• •	• •	
Roadway Condition Information					
Pavement Condition Rating (PCR)	0	0			
Surface Condition Rating (SCR)	0	0			
Roughness Condition Index (RCI)	N/A	N/A			
Distress Index Values					
Structural Crack Index	0	0			
Alligator Crack Index	53	53			
Longitudinal Crack Index	45	45			
Transverse Cracking Index	71	71			
Patching Index	96	96			
Rutting Index	88	88			
International Roughness Index (IRI)	N/A	N/A			
Lane & Width Information					
Number of Lanes	1	1			
Paved Width (ft)	13.6	13.6			
Lane Width (ft)	12.4	12.4			

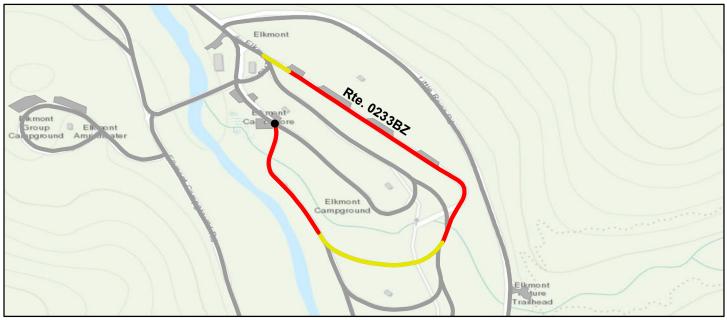
### **Great Smoky Mountains National Park** ROUTE 0233BBZ: ELKMONT CAMPGROUND ROAD BB



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)					
Poor (0 - 60) Fair (6	1- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated	
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for definitio	ns and formulas.	
Inspection Date: 6/24/2021	Beginning Section MP	0			
Paved Length (Miles): 0.05	Section Length (MI)	0.05			
Surface Type: ASPHALT	Route Summary				
Roadway Condition Information					
Pavement Condition Rating (PCR)	0	0			
Surface Condition Rating (SCR)	0	0			
Roughness Condition Index (RCI)	N/A	N/A			
Distress Index Values					
Structural Crack Index	0	0			
Alligator Crack Index	41	41			
Longitudinal Crack Index	29	29			
Transverse Cracking Index	70	70			
Patching Index	100	100			
Rutting Index	89	89			
International Roughness Index (IRI)	N/A	N/A			
Lane & Width Information					
Number of Lanes	1	1			
Paved Width (ft)	13.3	13.3			
Lane Width (ft)	13.3	13.3			

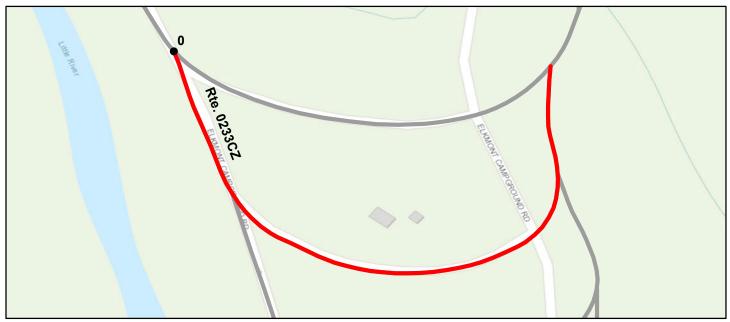
### **Great Smoky Mountains National Park** ROUTE 0233BZ: ELKMONT CAMPGROUND ROAD B



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
<b>Poor (0 - 60) F</b>	air (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represer	t condition scores at 0.10-mil	tion scores at 0.10-mile intervals. See Appendix for definitions and formulas.				
Inspection Date: 6/24/2021	Beginning Section MI	0				
Paved Length (Miles): 0.42	Section Length (MI)	0.42				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	7	7				
Surface Condition Rating (SCR)	7	7				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	7	7				
Alligator Crack Index	64	64				
Longitudinal Crack Index	43	43				
Transverse Cracking Index	69	69				
Patching Index	98	98				
Rutting Index	89	89				
International Roughness Index (IR	I) N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	13.1	13.1				
Lane Width (ft)	13.1	13.1				

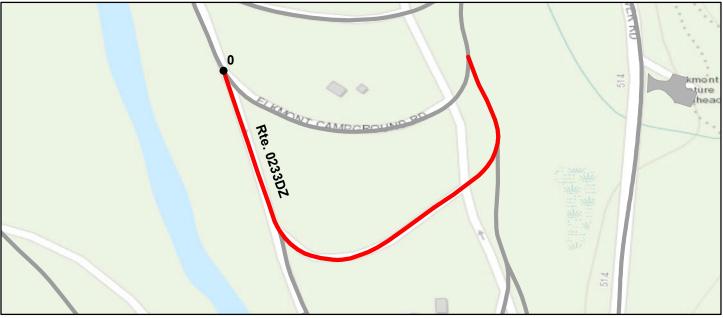
### **Great Smoky Mountains National Park** ROUTE 0233CZ: ELKMONT CAMPGROUND ROAD C



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent c	ondition scores at 0.10-mile	tion scores at 0.10-mile intervals. See Appendix for definitions and formulas.				
Inspection Date: 6/24/2021	Beginning Section MP	0				
Paved Length (Miles): 0.14	Section Length (MI)	0.14				
Surface Type: ASPHALT	Route Summary		• •	• •		
Roadway Condition Information						
Pavement Condition Rating (PCR)	28	28				
Surface Condition Rating (SCR)	28	28				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	28	28				
Alligator Crack Index	68	68				
Longitudinal Crack Index	60	60				
Transverse Cracking Index	89	89				
Patching Index	96	96				
Rutting Index	88	88				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	11.9	11.9				
Lane Width (ft)	11.9	11.9				

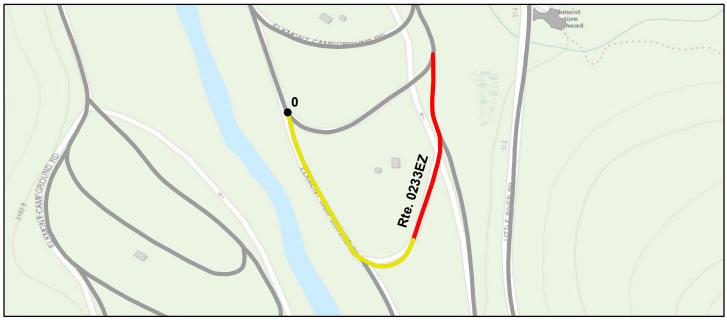
## **Great Smoky Mountains National Park** ROUTE 0233DZ: ELKMONT CAMPGROUND ROAD D



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)					
Poor (0 - 60) Fair (6	1- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated	
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ons and formulas.	
Inspection Date: 6/24/2021	Beginning Section MP	0			
Paved Length (Miles): 0.15	Section Length (MI)	0.15			
Surface Type: ASPHALT	Route Summary		•		
Roadway Condition Information					
Pavement Condition Rating (PCR)	0	0			
Surface Condition Rating (SCR)	0	0			
Roughness Condition Index (RCI)	N/A	N/A			
Distress Index Values					
Structural Crack Index	0	0			
Alligator Crack Index	30	30			
Longitudinal Crack Index	64	64			
Transverse Cracking Index	87	87			
Patching Index	98	98			
Rutting Index	90	90			
International Roughness Index (IRI)	N/A	N/A			
Lane & Width Information					
Number of Lanes	1	1			
Paved Width (ft)	12.1	12.1			
Lane Width (ft)	12.1	12.1			

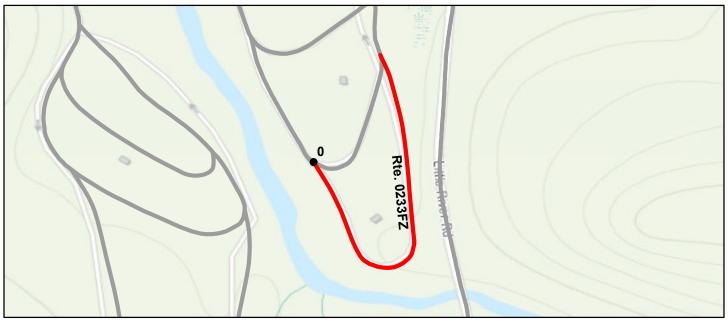
### **Great Smoky Mountains National Park** ROUTE 0233EZ: ELKMONT CAMPGROUND ROAD E



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)					
Poor (0 - 60) Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 100)	Not Rated	
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ons and formulas.	
Inspection Date: 6/24/2021	Beginning Section MP	0			
Paved Length (Miles): 0.19	Section Length (MI)	0.19			
Surface Type: ASPHALT	Route Summary				
Roadway Condition Information					
Pavement Condition Rating (PCR)	38	38			
Surface Condition Rating (SCR)	38	38			
Roughness Condition Index (RCI)	N/A	N/A			
Distress Index Values					
Structural Crack Index	38	38			
Alligator Crack Index	60	60			
Longitudinal Crack Index	78	78			
Transverse Cracking Index	81	81			
Patching Index	98	98			
Rutting Index	93	93			
International Roughness Index (IRI)	N/A	N/A			
Lane & Width Information					
Number of Lanes	1	1			
Paved Width (ft)	12.2	12.2			
Lane Width (ft)	12.2	12.2			

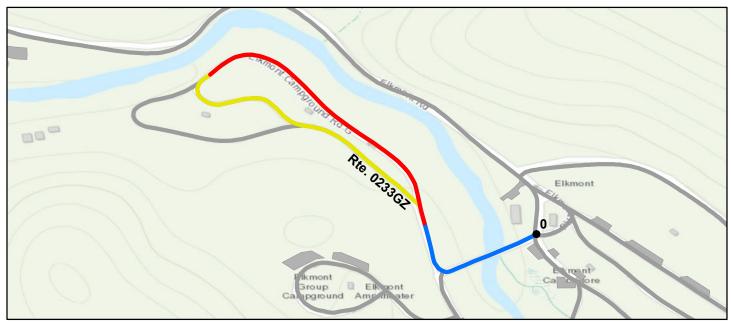
### **Great Smoky Mountains National Park** ROUTE 0233FZ: ELKMONT CAMPGROUND ROAD F



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)					
Poor (0 - 60) Fai	r (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated	
Colors on map represent	condition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.	
Inspection Date: 6/24/2021	Beginning Section MP	0			
Paved Length (Miles): 0.2	Section Length (MI)	0.2			
Surface Type: ASPHALT	Route Summary				
Roadway Condition Information					
Pavement Condition Rating (PCR)	10	10			
Surface Condition Rating (SCR)	10	10			
Roughness Condition Index (RCI)	N/A	N/A			
Distress Index Values					
Structural Crack Index	10	10			
Alligator Crack Index	48	48			
Longitudinal Crack Index	62	62			
Transverse Cracking Index	88	88			
Patching Index	97	97			
Rutting Index	90	90			
International Roughness Index (IRI)	N/A	N/A			
Lane & Width Information					
Number of Lanes	1	1			
Paved Width (ft)	12.2	12.2			
Lane Width (ft)	12.2	12.2			

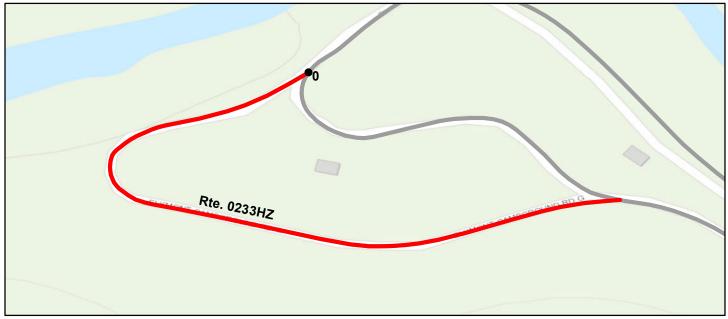
### **Great Smoky Mountains National Park** ROUTE 0233GZ: ELKMONT CAMPGROUND ROAD G



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent c	ondition scores at 0.10-mile	tion scores at 0.10-mile intervals. See Appendix for definitions and formulas.				
Inspection Date: 6/24/2021	Beginning Section MP	0				
Paved Length (Miles): 0.48	Section Length (MI)	0.48				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	72	72				
Surface Condition Rating (SCR)	72	72				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	72	72				
Alligator Crack Index	95	95				
Longitudinal Crack Index	77	77				
Transverse Cracking Index	88	88				
Patching Index	88	88				
Rutting Index	93	93				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	15.8	15.8				
Lane Width (ft)	12.9	12.9				

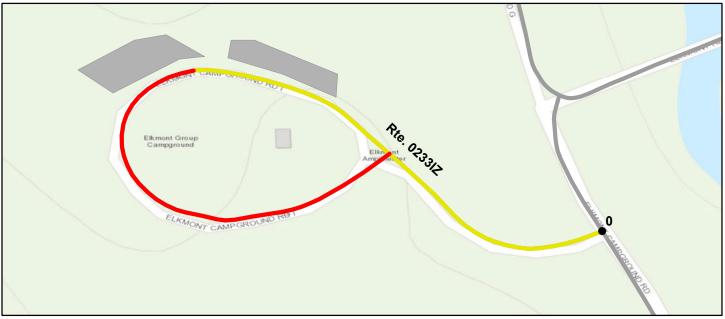
#### **Great Smoky Mountains National Park** ROUTE 0233HZ: ELKMONT CAMPGROUND ROAD H



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)				
<b>Poor (0 - 60)</b> Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent cond	dition scores at 0.10-mile	intervals. Se	e Appendix for definiti	ons and formulas.
Inspection Date: 6/24/2021	<b>Beginning Section MP</b>	0		
Paved Length (Miles): 0.15	Section Length (MI)	0.15		
Surface Type: ASPHALT	Route Summary			
Roadway Condition Information				
Pavement Condition Rating (PCR)	51	51		
Surface Condition Rating (SCR)	51	51		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	51	51		
Alligator Crack Index	86	86		
Longitudinal Crack Index	65	65		
Transverse Cracking Index	86	86		
Patching Index	76	76		
Rutting Index	88	88		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	13.6	13.6		
Lane Width (ft)	13.6	13.6		

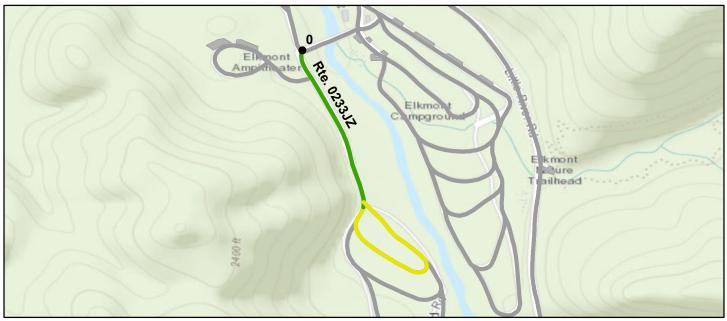
#### **Great Smoky Mountains National Park** ROUTE 02331Z: ELKMONT CAMPGROUND ROAD I



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent co	ndition scores at 0.10-mile	e intervals. Se	e Appendix for definitio	ns and formulas.
Inspection Date: 6/24/2021	Beginning Section MP	0		
Paved Length (Miles): 0.19	Section Length (MI)	0.19		
Surface Type: ASPHALT	Route Summary			•
Roadway Condition Information				
Pavement Condition Rating (PCR)	45	45		
Surface Condition Rating (SCR)	45	45		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	45	45		
Alligator Crack Index	93	93		
Longitudinal Crack Index	52	52		
Transverse Cracking Index	84	84		
Patching Index	97	97		
Rutting Index	92	92		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	14.1	14.1		
Lane Width (ft)	12	12		

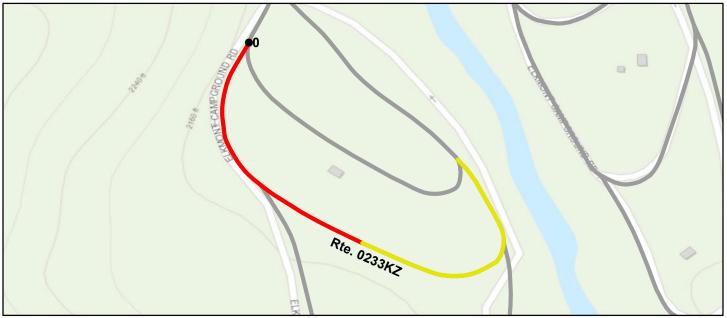
#### **Great Smoky Mountains National Park** ROUTE 0233JZ: ELKMONT CAMPGROUND ROAD J



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rou	ite Condition Legend – Pav	ement Cond	ition Rating (PCR)	
<b>Poor (0 - 60) Fa</b>	ir (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent	condition scores at 0.10-mile	e intervals. Se	ee Appendix for definition	ns and formulas.
Inspection Date: 6/24/2021	Beginning Section MP	0		
Paved Length (Miles): 0.42	Section Length (MI)	0.42		
Surface Type: ASPHALT	Route Summary		•	
Roadway Condition Information				
Pavement Condition Rating (PCR)	84	84		
Surface Condition Rating (SCR)	84	84		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	84	84		
Alligator Crack Index	98	98		
Longitudinal Crack Index	86	86		
Transverse Cracking Index	97	97		
Patching Index	89	89		
Rutting Index	95	95		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	15	15		
Lane Width (ft)	10.6	10.6		

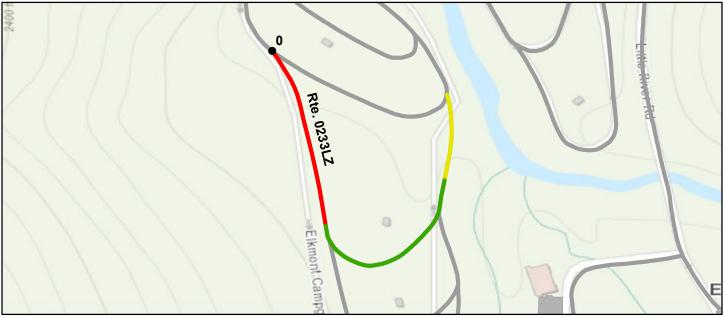
#### **Great Smoky Mountains National Park** ROUTE 0233KZ: ELKMONT CAMPGROUND ROAD K



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)				
<b>Poor (0 - 60)</b> Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent con	dition scores at 0.10-mile	intervals. Se	e Appendix for definiti	ons and formulas.
Inspection Date: 6/24/2021	<b>Beginning Section MP</b>	0		
Paved Length (Miles): 0.19	Section Length (MI)	0.19		
Surface Type: ASPHALT	Route Summary		•	
Roadway Condition Information				
Pavement Condition Rating (PCR)	51	51		
Surface Condition Rating (SCR)	51	51		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	51	51		
Alligator Crack Index	97	97		
Longitudinal Crack Index	54	54		
Transverse Cracking Index	88	88		
Patching Index	91	91		
Rutting Index	94	94		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	11.6	11.6		
Lane Width (ft)	11.6	11.6		

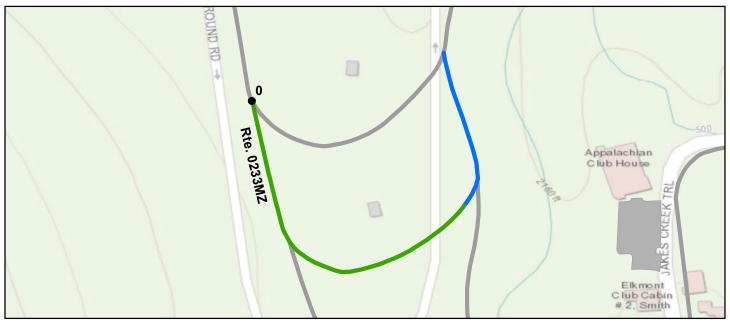
#### **Great Smoky Mountains National Park** ROUTE 0233LZ: ELKMONT CAMPGROUND ROAD L



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

R	oute Condition Legend – Pa	vement Cond	ition Rating (PCR)	
		(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represe	nt condition scores at 0.10-mil	le intervals. S	ee Appendix for definition	ns and formulas.
Inspection Date: 6/24/2021	Beginning Section MI	P 0		
Paved Length (Miles): 0.24	Section Length (MI)	0.24		
Surface Type: ASPHALT	Route Summary		• •	• •
Roadway Condition Information				
Pavement Condition Rating (PCR)	65	65		
Surface Condition Rating (SCR)	65	65		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	65	65		
Alligator Crack Index	94	94		
Longitudinal Crack Index	71	71		
Transverse Cracking Index	93	93		
Patching Index	93	93		
Rutting Index	95	95		
International Roughness Index (IR	I) N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	12.9	12.9		
Lane Width (ft)	12.9	12.9		

#### **Great Smoky Mountains National Park** ROUTE 0233MZ: ELKMONT CAMPGROUND ROAD M

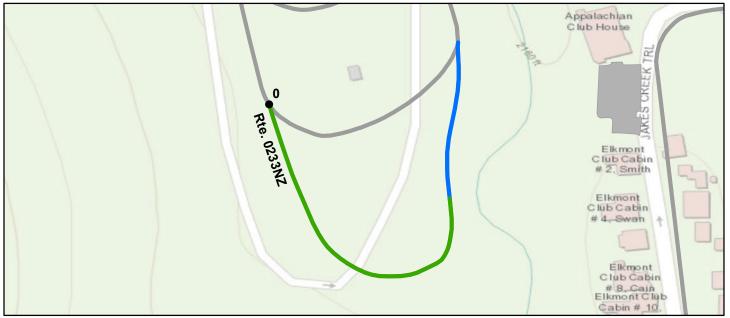


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Ro	ute Condition Legend – Pav	ement Cond	ition Rating (PCR)	
<b>Poor (0 - 60) Fa</b>	uir (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent	t condition scores at 0.10-mil	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/24/2021	<b>Beginning Section MP</b>	0		
Paved Length (Miles): 0.15	Section Length (MI)	0.15		
Surface Type: ASPHALT	Route Summary		• •	• •
Roadway Condition Information				
Pavement Condition Rating (PCR)	93	93		
Surface Condition Rating (SCR)	93	93		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	93	93		
Alligator Crack Index	99	99		
Longitudinal Crack Index	94	94		
Transverse Cracking Index	99	99		
Patching Index	98	98		
Rutting Index	93	93		
International Roughness Index (IRI)	) N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	12.3	12.3		
Lane Width (ft)	12.3	12.3		

#### **Great Smoky Mountains National Park** ROUTE 0233NZ: ELKMONT CAMPGROUND ROAD N

Subcomponent of Route GRSM-0233ZZ

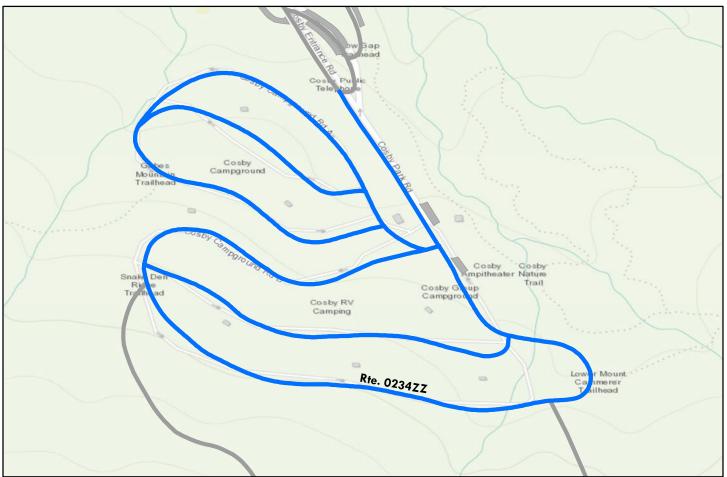


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

F	Route Condition Legend – Pa	vement Cond	ition Rating (PCR)	
<b>Poor (0 - 60)</b>	Fair (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represe	ent condition scores at 0.10-mil	le intervals. Se	e Appendix for definition	is and formulas.
Inspection Date: 6/24/2021	Beginning Section MI	P 0		
Paved Length (Miles): 0.14	Section Length (MI)	0.14		
Surface Type: ASPHALT	Route Summary		•	•
Roadway Condition Information				
Pavement Condition Rating (PCR	) 95	95		
Surface Condition Rating (SCR)	95	95		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	97	97		
Alligator Crack Index	100	100		
Longitudinal Crack Index	97	97		
Transverse Cracking Index	100	100		
Patching Index	98	98		
Rutting Index	95	95		
International Roughness Index (IF	AI) N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	11.6	11.6		
Lane Width (ft)	11.6	11.6		

ROUTE 0234ZZ: COSBY CAMPGROUND ROADS

Summary Route

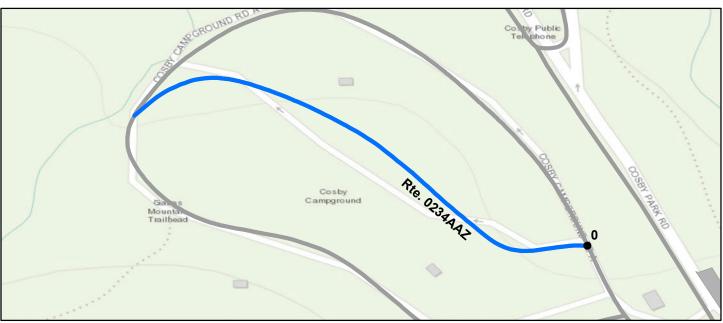


Sources: Esri, HERE, Garmin, Internap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

Route Condition Legend – Pavement Condition Rating (PCR)						
<b>Poor (0 - 60)</b> Fair (6	6 <mark>1- 84) Good</mark>	d (85 - 94)	Excellent (95	- 100)	Not Ra	ted
See Appendix for definitions and formulas						
Inspection Date: 6/26/2021						
Paved Length (Miles): 1.83						
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	96					
Lane & Width Information						
Number of Lanes	1					
Paved Width (ft)	11.6					
Lane Width (ft)	10.9					

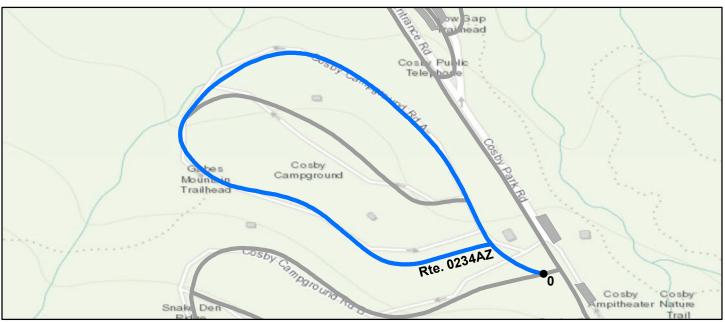
## **Great Smoky Mountains National Park** ROUTE 0234AAZ: COSBY CAMPGROUND ROAD AA (SITES 42-64)



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	ition Rating (PCR)	
<b>Poor (0 - 60)</b> Fair (6	6 <mark>1- 84) Good</mark>	(85 - 94)	Excellent (95 - 10	0) Not Rated
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for defin	itions and formulas.
Inspection Date: 6/26/2021	Beginning Section MP	0		
Paved Length (Miles): 0.17	Section Length (MI)	0.17		
Surface Type: ASPHALT	Route Summary			
Roadway Condition Information				
Pavement Condition Rating (PCR)	99	99		
Surface Condition Rating (SCR)	99	99		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	100	100		
Alligator Crack Index	100	100		
Longitudinal Crack Index	100	100		
Transverse Cracking Index	100	100		
Patching Index	100	100		
Rutting Index	99	99		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	11.5	11.5		
Lane Width (ft)	11.5	11.5		

### **Great Smoky Mountains National Park** ROUTE 0234AZ: COSBY CAMPGROUND ROAD A (SITES 1-41)



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

R	oute Condition Legend – Pa	vement Cond	ition Rating (PCR)	
<b>Poor (0 - 60)</b>	air (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represen	nt condition scores at 0.10-mil	e intervals. Se	e Appendix for definition	and formulas.
Inspection Date: 6/26/2021	Beginning Section MI	<b>P</b> 0		
Paved Length (Miles): 0.49	Section Length (MI)	0.49		
Surface Type: ASPHALT	Route Summary		• •	
Roadway Condition Information				
Pavement Condition Rating (PCR)	99	99		
Surface Condition Rating (SCR)	99	99		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	100	100		
Alligator Crack Index	100	100		
Longitudinal Crack Index	100	100		
Transverse Cracking Index	100	100		
Patching Index	100	100		
Rutting Index	99	99		
International Roughness Index (IR	I) N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	12.7	12.7		
Lane Width (ft)	12.7	12.7		

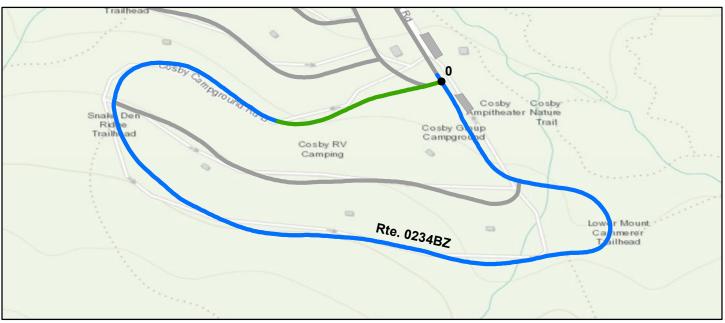
## **Great Smoky Mountains National Park** ROUTE 0234BAZ: COSBY CAMPGROUND ROAD BA (SITES 22-49)



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rou	te Condition Legend – Pav	ement Cond	ition Rating (PCR)	
Poor (0 - 60)	r (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent	condition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/26/2021	Beginning Section MP	0		
Paved Length (Miles): 0.26	Section Length (MI)	0.26		
Surface Type: ASPHALT	Route Summary			
Roadway Condition Information				
Pavement Condition Rating (PCR)	99	99		
Surface Condition Rating (SCR)	99	99		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	100	100		
Alligator Crack Index	100	100		
Longitudinal Crack Index	100	100		
Transverse Cracking Index	100	100		
Patching Index	100	100		
Rutting Index	99	99		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	10.8	10.8		
Lane Width (ft)	10.8	10.8		

## **Great Smoky Mountains National Park** ROUTE 0234BZ: COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93)



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Cond	ition Rating (PCR)	
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent co	ondition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/26/2021	Beginning Section MP	0		
Paved Length (Miles): 0.76	Section Length (MI)	0.76		
Surface Type: ASPHALT	Route Summary		• •	• •
Roadway Condition Information				
Pavement Condition Rating (PCR)	97	97		
Surface Condition Rating (SCR)	97	97		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	100	100		
Alligator Crack Index	100	100		
Longitudinal Crack Index	100	100		
Transverse Cracking Index	100	100		
Patching Index	100	100		
Rutting Index	97	97		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	10	10		
Lane Width (ft)	10	10		

### **Great Smoky Mountains National Park** ROUTE 0234Z: COSBY CAMPGROUND ROAD

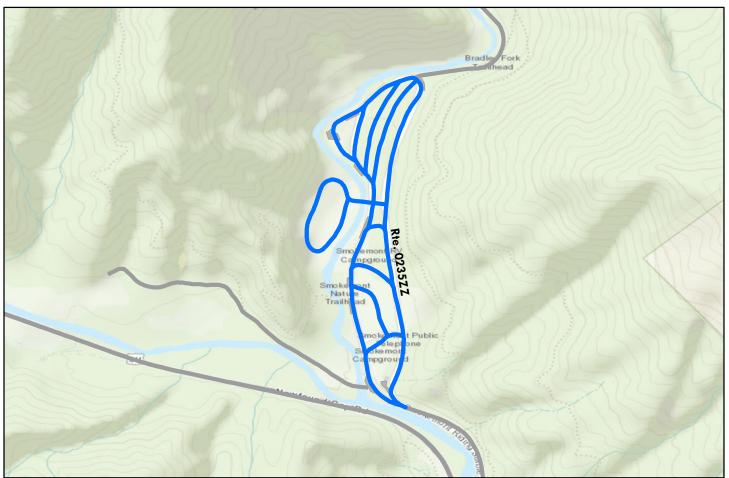


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Cond	ition Rating (PCR)	
<b>Poor (0 - 60)</b> Fair (	61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent co	ndition scores at 0.10-mile	e intervals. Se	e Appendix for definitio	ns and formulas.
Inspection Date: 6/26/2021	Beginning Section MP	0		
Paved Length (Miles): 0.14	Section Length (MI)	0.14		
Surface Type: ASPHALT	Route Summary			
Roadway Condition Information				
Pavement Condition Rating (PCR)	83	83		
Surface Condition Rating (SCR)	83	83		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	93	93		
Alligator Crack Index	100	100		
Longitudinal Crack Index	93	93		
Transverse Cracking Index	83	83		
Patching Index	100	100		
Rutting Index	99	99		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	18.5	18.5		
Lane Width (ft)	8.9	8.9		

ROUTE 0235ZZ: SMOKEMONT CAMPGROUND ROADS

Summary Route

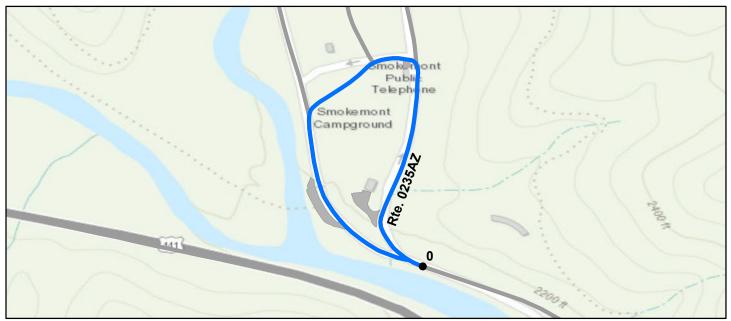


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

	Route C	Condition Legend – Pav	vement Cond	ition Rating (PC	<b>R</b> )		
<b>Poor (0 - 6</b> 0	) Fair (6	1- 84) Good	(85 - 94)	Excellent (95 -	· 100)	Not Rat	ted
See Appendix for definitions and formulas							
Inspection Date:	6/25/2021						
Paved Length (Mile	es): 2.21						
Surface Type:	ASPHALT	Route Summary		•		•	
<b>Roadway Condition</b>	Information						
Pavement Condition	n Rating (PCR)	97					
Lane & Width Info	rmation						
Number of Lanes		1					
Paved Width (ft)		12.6					
Lane Width (ft)		12.4					

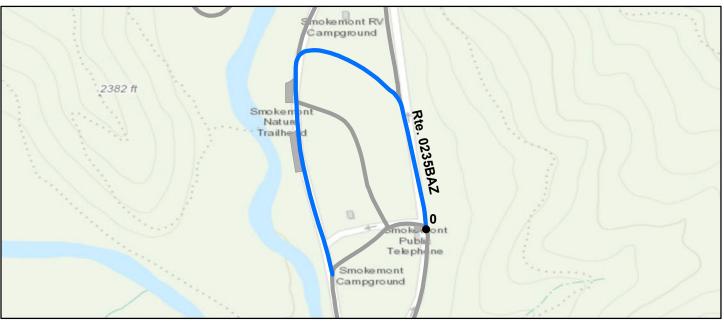
### **Great Smoky Mountains National Park** ROUTE 0235AZ: SMOKEMONT CAMPGROUND ROAD A



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Cond	ition Rating (PCR)	
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent co	ondition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/25/2021	Beginning Section MP	0		
Paved Length (Miles): 0.29	Section Length (MI)	0.29		
Surface Type: ASPHALT	Route Summary			
Roadway Condition Information				
Pavement Condition Rating (PCR)	99	99		
Surface Condition Rating (SCR)	99	99		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	100	100		
Alligator Crack Index	100	100		
Longitudinal Crack Index	100	100		
Transverse Cracking Index	99	99		
Patching Index	100	100		
Rutting Index	100	100		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	14.9	14.9		
Lane Width (ft)	14.9	14.9		

#### **Great Smoky Mountains National Park** ROUTE 0235BAZ: SMOKEMONT CAMPGROUND ROAD BA



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)							
Poor (0 - 60) Fair (6	<b>Poor (0 - 60) Fair (61- 84) Good (8</b>		Excellent (95 - 10	0) Not Rated			
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for defin	itions and formulas.			
Inspection Date: 6/25/2021	Beginning Section MP	0					
Paved Length (Miles): 0.29	Section Length (MI)	0.29					
Surface Type: ASPHALT	Route Summary		•				
Roadway Condition Information							
Pavement Condition Rating (PCR)	98	98					
Surface Condition Rating (SCR)	98	98					
Roughness Condition Index (RCI)	N/A	N/A					
Distress Index Values							
Structural Crack Index	98	98					
Alligator Crack Index	100	100					
Longitudinal Crack Index	98	98					
Transverse Cracking Index	98	98					
Patching Index	100	100					
Rutting Index	99	99					
International Roughness Index (IRI)	N/A	N/A					
Lane & Width Information							
Number of Lanes	1	1					
Paved Width (ft)	11.8	11.8					
Lane Width (ft)	11.8	11.8					

#### **Great Smoky Mountains National Park** ROUTE 0235BBZ: SMOKEMONT CAMPGROUND ROAD BB



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	ition Rating (PCR)	
<b>Poor (0 - 60)</b> Fair (	61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent co	ndition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ons and formulas.
Inspection Date: 6/25/2021	Beginning Section MP	0		
Paved Length (Miles): 0.1	Section Length (MI)	0.1		
Surface Type: ASPHALT	Route Summary			•
Roadway Condition Information				
Pavement Condition Rating (PCR)	93	93		
Surface Condition Rating (SCR)	93	93		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	98	98		
Alligator Crack Index	100	100		
Longitudinal Crack Index	98	98		
Transverse Cracking Index	93	93		
Patching Index	100	100		
Rutting Index	99	99		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	12	12		
Lane Width (ft)	12	12		

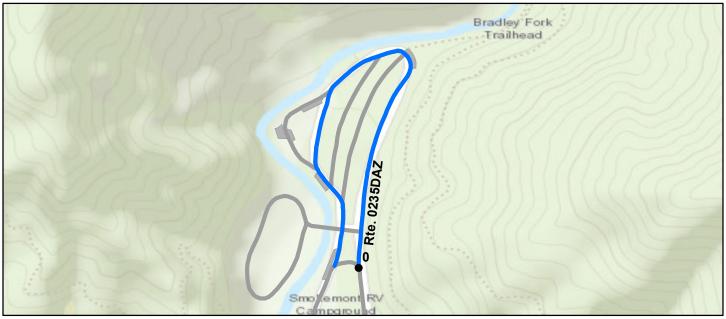
#### **Great Smoky Mountains National Park** ROUTE 0235CZ: SMOKEMONT CAMPGROUND ROAD C



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route C	Condition Legend – Pav	ement Condi	tion Rating (PCR)	
Poor (0 - 60) Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for definiti	ons and formulas.
Inspection Date: 6/25/2021	Beginning Section MP	0		
Paved Length (Miles): 0.18	Section Length (MI)	0.18		
Surface Type: ASPHALT	Route Summary			
Roadway Condition Information				
Pavement Condition Rating (PCR)	98	98		
Surface Condition Rating (SCR)	98	98		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	98	98		
Alligator Crack Index	100	100		
Longitudinal Crack Index	98	98		
Transverse Cracking Index	99	99		
Patching Index	100	100		
Rutting Index	99	99		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	12.2	12.2		
Lane Width (ft)	12.2	12.2		

#### **Great Smoky Mountains National Park** ROUTE 0235DAZ: SMOKEMONT CAMPGROUND ROAD DA



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Ro	ite Condition Legend – Pav	ement Cond	ition Rating (PCR)	
Poor (0 - 60) Fa	ir (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent	condition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/25/2021	Beginning Section MP	0		
Paved Length (Miles): 0.57	Section Length (MI)	0.57		
Surface Type: ASPHALT	Route Summary			
Roadway Condition Information				
Pavement Condition Rating (PCR)	99	99		
Surface Condition Rating (SCR)	99	99		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	99	99		
Alligator Crack Index	100	100		
Longitudinal Crack Index	99	99		
Transverse Cracking Index	99	99		
Patching Index	100	100		
Rutting Index	99	99		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	11.9	11.9		
Lane Width (ft)	11.9	11.9		

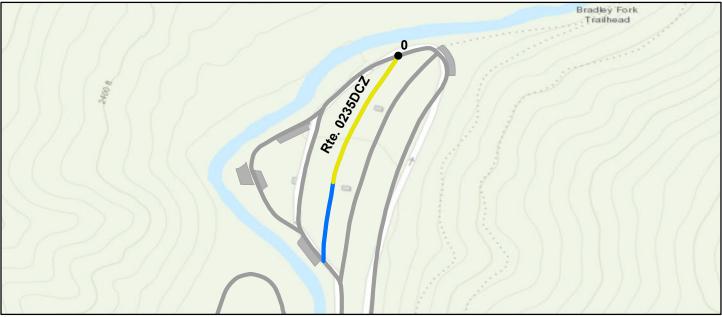
#### **Great Smoky Mountains National Park** ROUTE 0235DBZ: SMOKEMONT CAMPGROUND ROAD DB



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Cond	ition Rating (PCR)	
<b>Poor (0 - 60)</b> Fair (	61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent co	ndition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ons and formulas.
Inspection Date: 6/25/2021	Beginning Section MP	0		
Paved Length (Miles): 0.18	Section Length (MI)	0.18		
Surface Type: ASPHALT	Route Summary			•
Roadway Condition Information				
Pavement Condition Rating (PCR)	98	98		
Surface Condition Rating (SCR)	98	98		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	99	99		
Alligator Crack Index	100	100		
Longitudinal Crack Index	99	99		
Transverse Cracking Index	98	98		
Patching Index	100	100		
Rutting Index	99	99		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	12.6	12.6		
Lane Width (ft)	12.6	12.6		

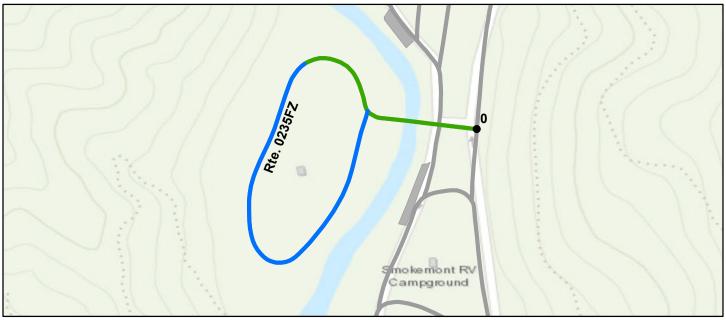
#### **Great Smoky Mountains National Park** ROUTE 0235DCZ: SMOKEMONT CAMPGROUND ROAD DC



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

R	oute Condition Legend – Pav	vement Cond	ition Rating (PCR)	
Poor (0 - 60)	Fair (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represe	nt condition scores at 0.10-mil	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/25/2021	Beginning Section MI	<b>P</b> 0		
Paved Length (Miles): 0.16	Section Length (MI)	0.16		
Surface Type: ASPHALT	Route Summary		•	
Roadway Condition Information				
Pavement Condition Rating (PCR)	90	90		
Surface Condition Rating (SCR)	90	90		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	95	95		
Alligator Crack Index	100	100		
Longitudinal Crack Index	95	95		
Transverse Cracking Index	90	90		
Patching Index	100	100		
Rutting Index	99	99		
International Roughness Index (IR	I) N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	11.7	11.7		
Lane Width (ft)	11.7	11.7		

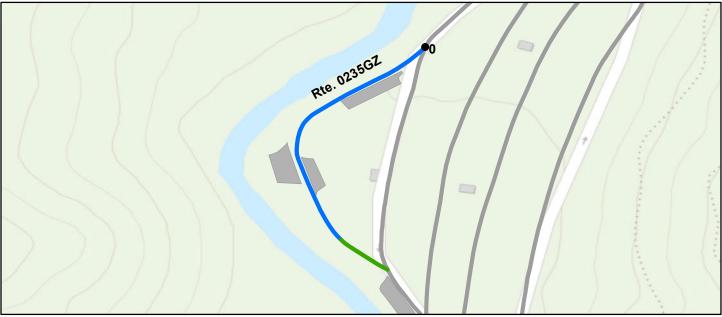
#### **Great Smoky Mountains National Park** ROUTE 0235FZ: SMOKEMONT CAMPGROUND ROAD F



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Cond	ition Rating (PCR)	
Poor (0 - 60)	61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent co	ndition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/25/2021	Beginning Section MP	0		
Paved Length (Miles): 0.32	Section Length (MI)	0.32		
Surface Type: ASPHALT	Route Summary			•
Roadway Condition Information				
Pavement Condition Rating (PCR)	97	97		
Surface Condition Rating (SCR)	97	97		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	100	100		
Alligator Crack Index	100	100		
Longitudinal Crack Index	100	100		
Transverse Cracking Index	97	97		
Patching Index	100	100		
Rutting Index	99	99		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	12.8	12.8		
Lane Width (ft)	11.4	11.4		

#### **Great Smoky Mountains National Park** ROUTE 0235GZ: SMOKEMONT CAMPGROUND ROAD G

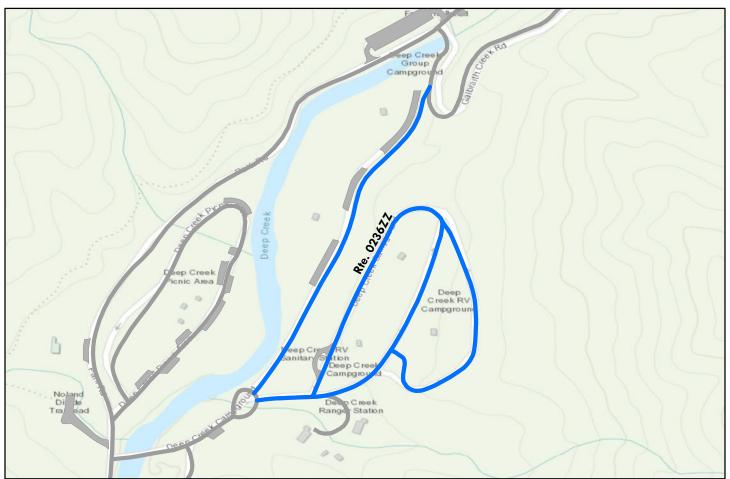


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rout	e Condition Legend – Pav	ement Cond	ition Rating (PCR)	
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent c	ondition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/25/2021	Beginning Section MP	0		
Paved Length (Miles): 0.12	Section Length (MI)	0.12		
Surface Type: ASPHALT	Route Summary		•	•
Roadway Condition Information				
Pavement Condition Rating (PCR)	96	96		
Surface Condition Rating (SCR)	96	96		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	98	98		
Alligator Crack Index	100	100		
Longitudinal Crack Index	98	98		
Transverse Cracking Index	96	96		
Patching Index	100	100		
Rutting Index	100	100		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	13.7	13.7		
Lane Width (ft)	13.7	13.7		

#### **Great Smoky Mountains National Park** ROUTE 0236ZZ: DEEP CREEK CAMPGROUND UPPER LOOPS

Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

Route Condition Legend – Pavement Condition Rating (PCR)								
<b>Poor</b> (0 - 60)	Fair (61	- 84)	Good (85 - 94)	Excellent	t (95 - 100)	Not Ra	ted	
		See Appendix	for definitions	and formulas				
Inspection Date: 6/25/20	)21							
Paved Length (Miles): 0.88								
Surface Type: ASPHA	ALT	Route Summary	¥		•	•		
<b>Roadway Condition Informat</b>	tion							
Pavement Condition Rating (I	PCR)	99						
Lane & Width Information								
Number of Lanes		1						
Paved Width (ft)		14.3						
Lane Width (ft)		10.5						

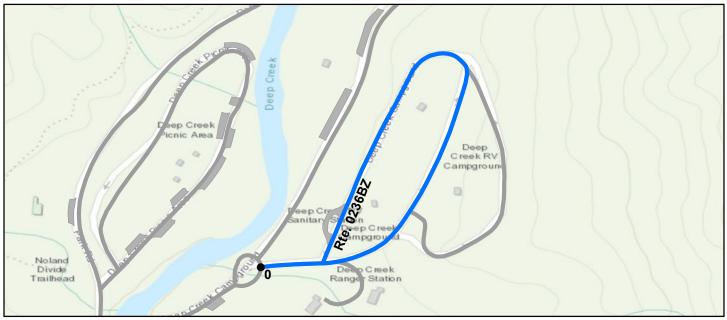
### **Great Smoky Mountains National Park** ROUTE 0236AZ: DEEP CREEK CAMPGROUND / TENT / GROUP ACCESS ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	ition Rating (PCR)	
<b>Poor (0 - 60)</b> Fair (6	1-84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for definitio	ns and formulas.
Inspection Date: 6/25/2021	Beginning Section MP	0		
Paved Length (Miles): 0.27	Section Length (MI)	0.27		
Surface Type: ASPHALT	Route Summary			• •
Roadway Condition Information				
Pavement Condition Rating (PCR)	100	100		
Surface Condition Rating (SCR)	100	100		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	100	100		
Alligator Crack Index	100	100		
Longitudinal Crack Index	100	100		
Transverse Cracking Index	100	100		
Patching Index	100	100		
Rutting Index	100	100		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	18.9	18.9		
Lane Width (ft)	8.3	8.3		

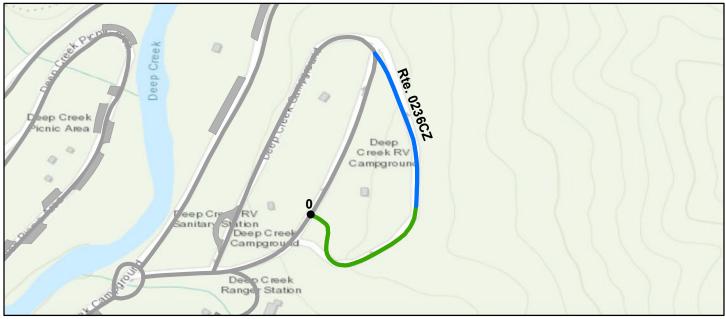
#### **Great Smoky Mountains National Park** ROUTE 0236BZ: DEEP CREEK CAMPGROUND LOOP 1



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60) Fair (0	61-84) Good	84) Good (85 - 94) Ex		Not Rated		
Colors on map represent cor	dition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.		
Inspection Date: 6/25/2021	Beginning Section MP	0				
Paved Length (Miles): 0.41	Section Length (MI)	0.41				
Surface Type: ASPHALT	Route Summary		•			
Roadway Condition Information						
Pavement Condition Rating (PCR)	100	100				
Surface Condition Rating (SCR)	100	100				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	100	100				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	12.5	12.5				
Lane Width (ft)	11.3	11.3				

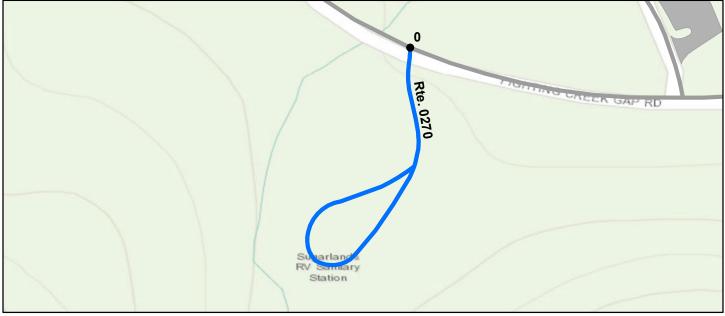
#### **Great Smoky Mountains National Park** ROUTE 0236CZ: DEEP CREEK CAMPGROUND LOOP 2



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

	Route Condition Legend – Pa	vement Cond	ition Rating (PCR)	
<b>Poor (0 - 60)</b>	Fair (61- 84) Good	l (85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map repres	ent condition scores at 0.10-mi	le intervals. Se	ee Appendix for definition	ns and formulas.
Inspection Date: 6/25/2021	Beginning Section M	<b>P</b> 0		
Paved Length (Miles): 0.2	Section Length (MI)	0.2		
Surface Type: ASPHALT	Route Summary		•	• •
Roadway Condition Information	L			
Pavement Condition Rating (PCI	R) 95	95		
Surface Condition Rating (SCR)	95	95		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	100	100		
Alligator Crack Index	100	100		
Longitudinal Crack Index	100	100		
Transverse Cracking Index	100	100		
Patching Index	100	100		
Rutting Index	95	95		
International Roughness Index (I	RI) N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	11.7	11.7		
Lane Width (ft)	11.7	11.7		

**ROUTE 0270: SUGARLANDS DUMP STATION LOOP** 



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)							
Poor (0 - 60) Fair (6	1- 84) Good (85 - 94)		Excellent (95 - 100)	Not Rated			
Colors on map represent con-	dition scores at 0.10-mile	e intervals. Se	e Appendix for definiti	ons and formulas.			
Inspection Date: 6/26/2021	<b>Beginning Section MP</b>	0					
Paved Length (Miles): 0.13	Section Length (MI)	0.13					
Surface Type: ASPHALT	Route Summary		•				
Roadway Condition Information							
Pavement Condition Rating (PCR)	97	97					
Surface Condition Rating (SCR)	97	97					
Roughness Condition Index (RCI)	N/A	N/A					
Distress Index Values							
Structural Crack Index	99	99					
Alligator Crack Index	100	100					
Longitudinal Crack Index	99	99					
Transverse Cracking Index	100	100					
Patching Index	100	100					
Rutting Index	97	97					
International Roughness Index (IRI)	N/A	N/A					
Lane & Width Information							
Number of Lanes	1	1					
Paved Width (ft)	15.3	15.3					
Lane Width (ft)	15.3	15.3					

**ROUTE 0405: SUGARLANDS HEADQUARTERS ROAD** 



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rou	te Condition Legend – Pav	ement Cond	ition Rating (PCR)			
<b>Poor (0 - 60)</b> Fai	r (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated		
Colors on map represent	condition scores at 0.10-mile	on scores at 0.10-mile intervals. See Appendix for definitions and formulas.				
Inspection Date: 6/26/2021	Beginning Section MP	0				
Paved Length (Miles): 0.46	Section Length (MI)	0.46				
Surface Type: ASPHALT	Route Summary		• •	• •		
Roadway Condition Information						
Pavement Condition Rating (PCR)	25	25				
Surface Condition Rating (SCR)	25	25				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	25	25				
Alligator Crack Index	94	94				
Longitudinal Crack Index	31	31				
Transverse Cracking Index	56	56				
Patching Index	98	98				
Rutting Index	97	97				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	20.6	20.6				
Lane Width (ft)	10	10				

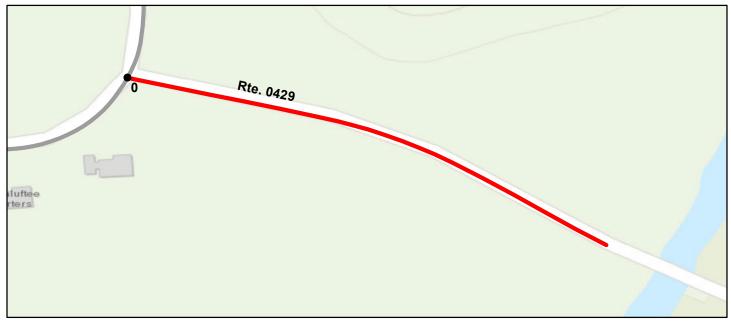
### **Great Smoky Mountains National Park** ROUTE 0428: OCONALUFTEE JOB CORPS CENTER ACCESS ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

	Route C	Condition Legend – Pav	ement Condi	tion Rating (	PCR)		
<b>Poor</b> (0 - 60)	Fair (6		(85 - 94)	Excellent (		Not Ra	ted
Colors on n	nap represent con	dition scores at 0.10-mile	intervals. Se	e Appendix fo	or definitions	and formulas.	
Inspection Date:	6/25/2021	<b>Beginning Section MP</b>	0				
Paved Length (Miles):	0.53	Section Length (MI)	0.53				
Surface Type:	ASPHALT	Route Summary				•	
Roadway Condition In	formation						
Pavement Condition R	ating (PCR)	35	35				
Surface Condition Ratin	g (SCR)	35	35				
Roughness Condition In	dex (RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Index		80	80				
Alligator Crack Index		100	100				
Longitudinal Crack Ind	lex	80	80				
Transverse Cracking Ir	ndex	35	35				
Patching Index		100	100				
Rutting Index		99	99				
International Roughnes	ss Index (IRI)	N/A	N/A				
Lane & Width Informa	ition						
Number of Lanes		2	2				
Paved Width (ft)		18.2	18.2				
Lane Width (ft)		8.2	8.2				

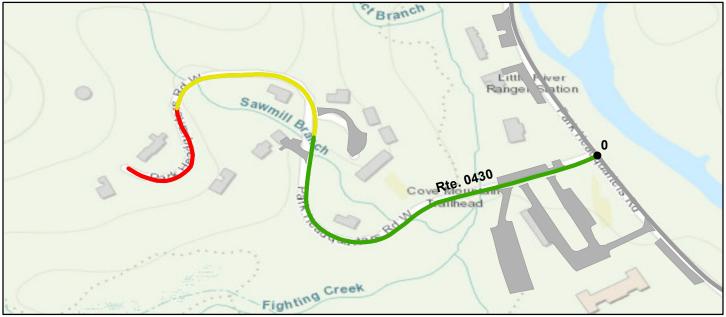
ROUTE 0429: ACCESS ROAD TO BIG COVE ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route C	Condition Legend – Pav	ement Condi	tion Rating (PCR)	
<b>Poor (0 - 60)</b> Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 10	0) Not Rated
Colors on map represent con	dition scores at 0.10-mile	intervals. Se	e Appendix for defir	nitions and formulas.
Inspection Date: 6/25/2021	<b>Beginning Section MP</b>	0		
Paved Length (Miles): 0.14	Section Length (MI)	0.14		
Surface Type: ASPHALT	Route Summary			• •
Roadway Condition Information				
Pavement Condition Rating (PCR)	47	47		
Surface Condition Rating (SCR)	47	47		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	98	98		
Alligator Crack Index	100	100		
Longitudinal Crack Index	98	98		
Transverse Cracking Index	47	47		
Patching Index	99	99		
Rutting Index	99	99		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	18.3	18.3		
Lane Width (ft)	8.4	8.4		

ROUTE 0430: SUGARLANDS RESIDENCE ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Rou	te Condition Legend – Pav	ement Cond	ition Rating (PCR)	
<b>Poor (0 - 60)</b> Fai	r (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent	condition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/26/2021	Beginning Section MP	0		
Paved Length (Miles): 0.37	Section Length (MI)	0.37		
Surface Type: ASPHALT	Route Summary		•	•
Roadway Condition Information				
Pavement Condition Rating (PCR)	80	80		
Surface Condition Rating (SCR)	80	80		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	80	80		
Alligator Crack Index	98	98		
Longitudinal Crack Index	82	82		
Transverse Cracking Index	83	83		
Patching Index	92	92		
Rutting Index	95	95		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	18.8	18.8		
Lane Width (ft)	9.4	9.4		

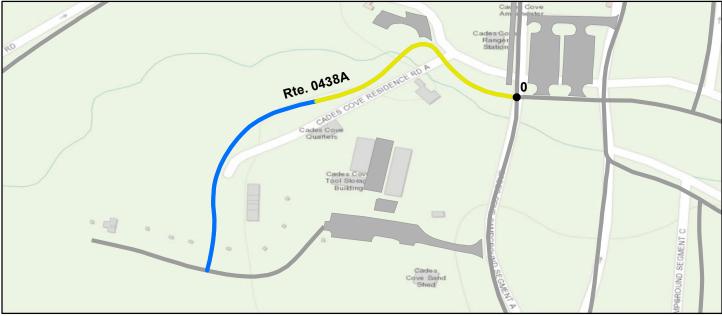
## **Great Smoky Mountains National Park** ROUTE 0433: TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)						
<b>Poor (0 - 60)</b> Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 10	0) Not Rated		
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for defin	itions and formulas.		
Inspection Date: 6/24/2021	<b>Beginning Section MP</b>	0				
Paved Length (Miles): 0.24	Section Length (MI)	0.24				
Surface Type: ASPHALT	Route Summary		•			
Roadway Condition Information						
Pavement Condition Rating (PCR)	93	93				
Surface Condition Rating (SCR)	93	93				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	93	93				
Alligator Crack Index	96	96				
Longitudinal Crack Index	97	97				
Transverse Cracking Index	96	96				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	15.7	15.7				
Lane Width (ft)	7.8	7.8				

ROUTE 0438A: CADES COVE RESIDENCE ROAD A



Data Collection Vehicle (DCV) Rating

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	e Condition Legend – Pav	ement Cond	ition Rating (PCR)	
Poor (0 - 60) Fair	(61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent co	ondition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/24/2021	Beginning Section MP	0		
Paved Length (Miles): 0.2	Section Length (MI)	0.2		
Surface Type: ASPHALT	Route Summary			
Roadway Condition Information				
Pavement Condition Rating (PCR)	83	83		
Surface Condition Rating (SCR)	83	83		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	83	83		
Alligator Crack Index	94	94		
Longitudinal Crack Index	89	89		
Transverse Cracking Index	94	94		
Patching Index	100	100		
Rutting Index	96	96		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	16.7	16.7		
Lane Width (ft)	8.4	8.4		

ROUTE 0438B: CADES COVE RESIDENCE ROAD B



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	tion Rating (I	PCR)		
<b>Poor (0 - 60)</b> Fair (6	1- 84) Good (	(85 - 94)	Excellent (9	5 - 100)	Not Ra	ted
Colors on map represent con	dition scores at 0.10-mile	intervals. Se	e Appendix for	r definitions	and formulas.	
Inspection Date: 6/24/2021	<b>Beginning Section MP</b>	0				
Paved Length (Miles): 0.1	Section Length (MI)	0.1				
Surface Type: ASPHALT	Route Summary		•		•	
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	53	53				
Longitudinal Crack Index	42	42				
Transverse Cracking Index	52	52				
Patching Index	98	98				
Rutting Index	90	90				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	17.2	17.2				
Lane Width (ft)	8.6	8.6				

**ROUTE 0441: TREMONT RESIDENCE ACCESS (RANGER STATION)** 



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)								
<b>Poor (0 - 60)</b>	Fair (61- 84) Goo	d (85 - 94)	Excellent (95 - 100)	Not Rated				
See Appendix for definitions and formulas								
Inspection Date: 5/15/2021	Beginning Section M	<b>IP</b> 0.00						
Paved Length (Miles): 0.03	Section Length (MI)	0.03						
Surface Type: ASPHALT	Route Summary		•	•				
<b>Roadway Condition Information</b>								
Pavement Condition Rating (PCR	2) 73	73						
Surface Condition Rating (SCR)	73	73						
Roughness Condition Index (RCI)	N/A	N/A						
Distress Index Values								
Structural Crack Index	N/A	N/A						
Alligator Crack Index	73	73						
Longitudinal Crack Index	97	97						
Transverse Cracking Index	90	90						
Patching Index	97	97						
Rutting Index	97	97						
International Roughness Index (II	RI) N/A	N/A						
Lane & Width Information								
Number of Lanes	2	2						
Paved Width (ft)	14	14						
Lane Width (ft)	7	7						

### **Great Smoky Mountains National Park** ROUTE 0441: TREMONT RESIDENCE ACCESS (RANGER STATION)

#### **Condition Photos**

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GRSM\_0441\_0.006.JPG



GRSM\_0441\_0.016.JPG



GRSM\_0441\_0.023.JPG



GRSM\_0441\_0.009.JPG



GRSM\_0441\_0.019.JPG



GRSM\_0441\_0.025.JPG

### **Great Smoky Mountains National Park** ROUTE 0443: COSBY GOVERNMENT QUARTERS / RANGER STATION ACCESS ROAD

# Ree. 0AA3 Costor Entimation Rev. 0AA3 Costor Ranger Station

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60) Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formula				ns and formulas.
Inspection Date: 6/26/2021	<b>Beginning Section MP</b>	0		
Paved Length (Miles): 0.13	Section Length (MI)	0.13		
Surface Type: ASPHALT	Route Summary			
Roadway Condition Information				
Pavement Condition Rating (PCR)	69	69		
Surface Condition Rating (SCR)	69	69		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	69	69		
Alligator Crack Index	98	98		
Longitudinal Crack Index	71	71		
Transverse Cracking Index	74	74		
Patching Index	100	100		
Rutting Index	95	95		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	15.2	15.2		
Lane Width (ft)	10	10		

#### Data Collection Vehicle (DCV) Rating

### **Great Smoky Mountains National Park** ROUTE 0444: OCONALUFTEE SEASONAL RESIDENCE ACCESS ROAD

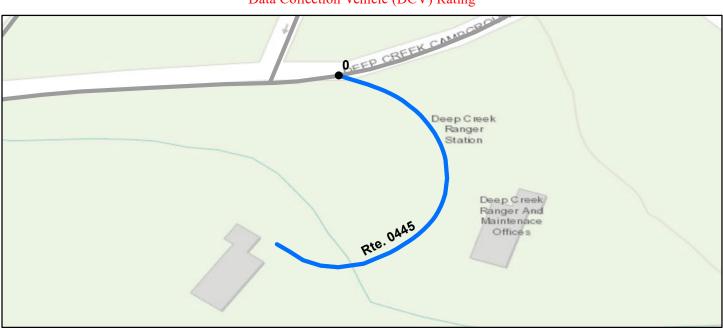
#### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

<b>Route Condition Legend – Pavement Condition Rating (PCR)</b>				
<b>Poor (0 - 60)</b> Fair (6	61-84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent con	dition scores at 0.10-mile	e intervals. Se	e Appendix for definition	ns and formulas.
Inspection Date: 6/25/2021	Beginning Section MP	0		
Paved Length (Miles): 0.1	Section Length (MI)	0.1		
Surface Type: ASPHALT	Route Summary			
Roadway Condition Information				
Pavement Condition Rating (PCR)	13	13		
Surface Condition Rating (SCR)	13	13		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	70	70		
Alligator Crack Index	97	97		
Longitudinal Crack Index	73	73		
Transverse Cracking Index	13	13		
Patching Index	99	99		
Rutting Index	96	96		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	17.4	17.4		
Lane Width (ft)	8.7	8.7		

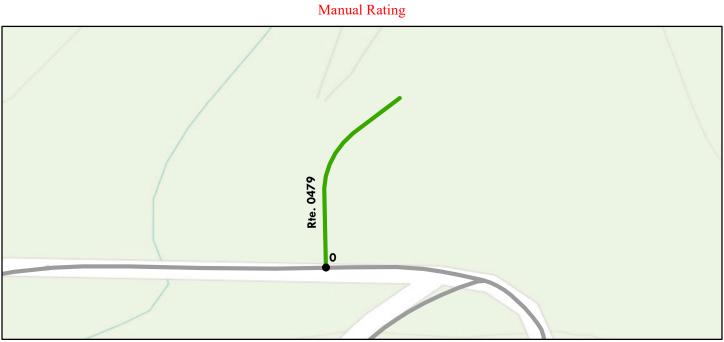
### **Great Smoky Mountains National Park** ROUTE 0445: DEEP CREEK MAINTENANCE AND RESIDENCE ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

<b>Route Condition Legend – Pavement Condition Rating (PCR)</b>				
<b>Poor (0 - 60)</b> Fair (6	1- 84) Good (	(85 - 94)	Excellent (95 - 100)	Not Rated
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.				ns and formulas.
Inspection Date: 6/25/2021	<b>Beginning Section MP</b>	0		
Paved Length (Miles): 0.05	Section Length (MI)	0.05		
Surface Type: ASPHALT	Route Summary			• •
Roadway Condition Information				
Pavement Condition Rating (PCR)	100	100		
Surface Condition Rating (SCR)	100	100		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	100	100		
Alligator Crack Index	100	100		
Longitudinal Crack Index	100	100		
Transverse Cracking Index	100	100		
Patching Index	100	100		
Rutting Index	100	100		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	14.5	14.5		
Lane Width (ft)	14.5	14.5		

### **Great Smoky Mountains National Park** ROUTE 0479: LOOK ROCK CAMPGROUND SERVICES BUILDING ROAD



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

<b>Route Condition Legend – Pavement Condition Rating (PCR)</b>					
<b>Poor (0 - 60)</b> Fair (6	61-84) Good (	(85 - 94)	Excellent (95 - 100)	Not Rated	
	See Appendix for definitions and formulas				
Inspection Date: 5/15/2021	Beginning Section MP	0.00			
Paved Length (Miles): 0.03	Section Length (MI)	0.03			
Surface Type: ASPHALT	Route Summary		•		
Roadway Condition Information					
Pavement Condition Rating (PCR)	90	90			
Surface Condition Rating (SCR)	90	90			
Roughness Condition Index (RCI)	N/A	N/A			
Distress Index Values					
Structural Crack Index	N/A	N/A			
Alligator Crack Index	97	97			
Longitudinal Crack Index	90	90			
Transverse Cracking Index	90	90			
Patching Index	90	90			
Rutting Index	97	97			
International Roughness Index (IRI)	N/A	N/A			
Lane & Width Information					
Number of Lanes	1	1			
Paved Width (ft)	11.4	11.4			
Lane Width (ft)	11.4	11.4			

#### **Great Smoky Mountains National Park** ROUTE 0479: LOOK ROCK CAMPGROUND SERVICES BUILDING ROAD

#### **Condition Photos**

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GRSM\_0479\_0.002.JPG



GRSM\_0479\_0.0025.JPG



GRSM\_0479\_0.026.JPG



GRSM\_0479\_0.0023.JPG



GRSM\_0479\_0.0026.JPG



GRSM\_0479\_0024.JPG

ROUTE 0491: LOOK ROCK TOWER ROAD





Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)				
<b>Poor (0 - 60)</b> Fair (6)	1- 84) Good (	(85 - 94)	Excellent (95 - 100)	Not Rated
See Appendix for definitions and formulas				
Inspection Date: 5/15/2021	<b>Beginning Section MP</b>	0.00		
Paved Length (Miles): 0.32	Section Length (MI)	0.32		
Surface Type: ASPHALT	Route Summary			• •
Roadway Condition Information				
Pavement Condition Rating (PCR)	90	90		
Surface Condition Rating (SCR)	90	90		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	N/A	N/A		
Alligator Crack Index	97	97		
Longitudinal Crack Index	97	97		
Transverse Cracking Index	97	97		
Patching Index	97	97		
Rutting Index	90	90		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	9.5	9.5		
Lane Width (ft)	9.5	9.5		

#### **Great Smoky Mountains National Park** ROUTE 0491: LOOK ROCK TOWER ROAD

#### **Condition Photos**

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GRSM\_0491\_0.009.JPG



GRSM\_0491\_0.031.JPG



GRSM\_0491\_0.231.JPG



GRSM\_0491\_0.025.JPG



GRSM\_0491\_0.211.JPG



GRSM\_0491\_0.238.JPG

# Section 6 Paved Parking Area Condition Rating Sheets



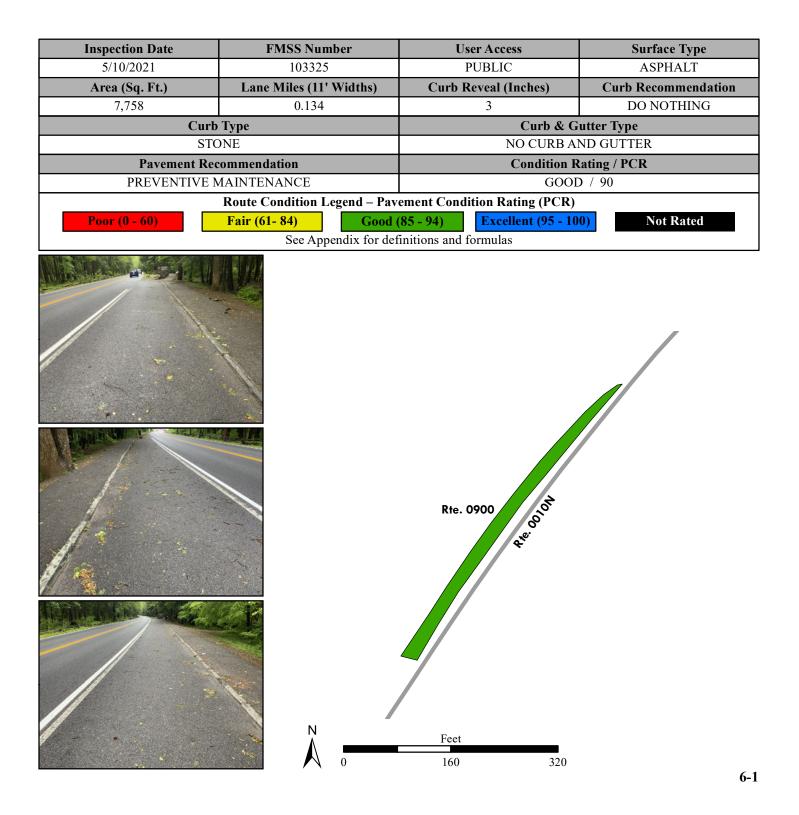
### **Great Smoky Mountains National Park**



### **Great Smoky Mountains National Park** ROUTE 0900: NORTH ENTRANCE (GATLINBURG) SIGN PARKING AREA

Manual Rating

ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 0.16 ON RIGHT

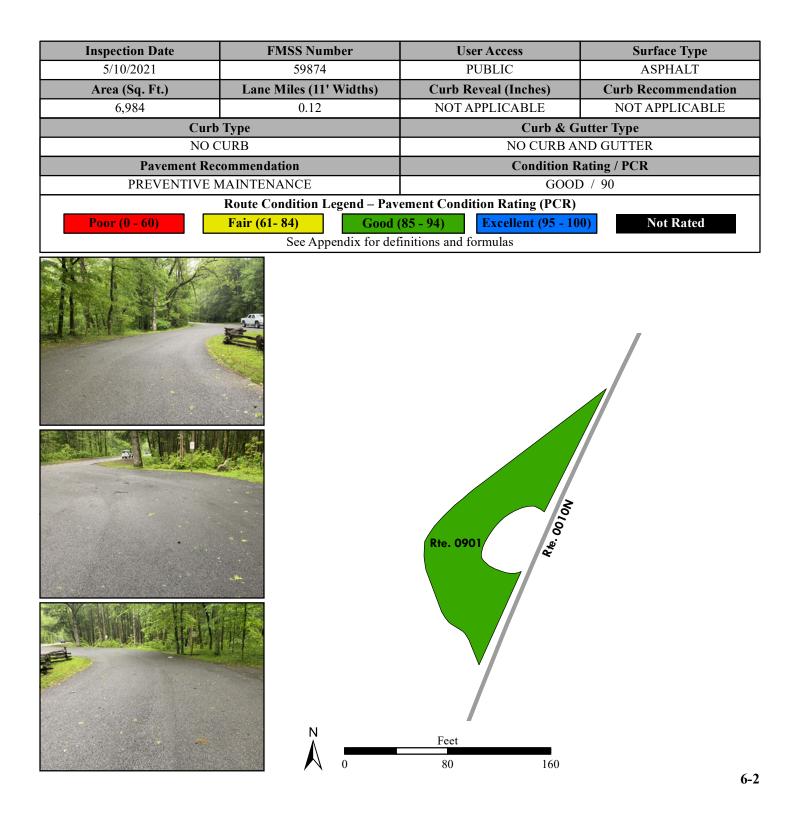


**ROUTE 0901: NORTH ENTRANCE TURNAROUND** 

Manual Rating

FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 0.39 ON RIGHT

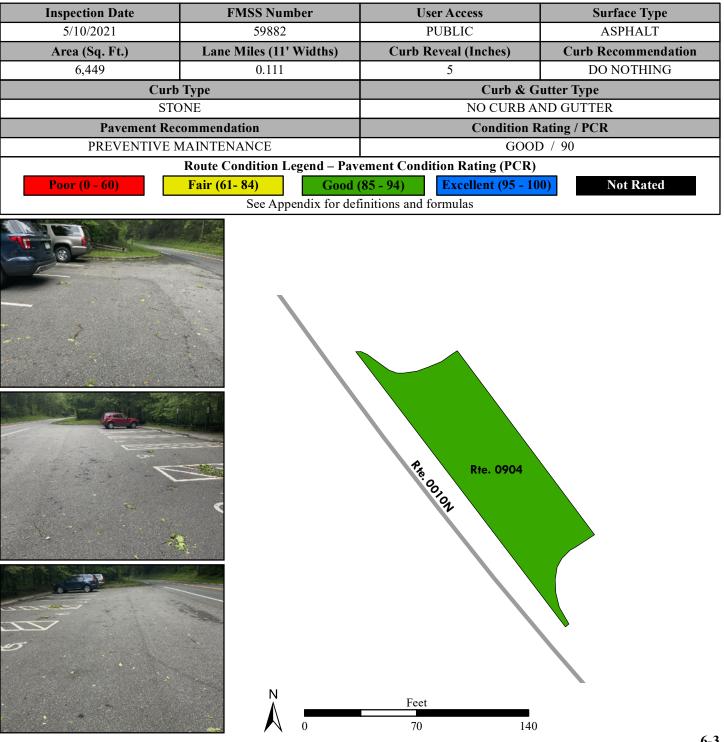
TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 0.41 ON RIGHT



**ROUTE 0904: SUGARLANDS VALLEY NATURE TRAIL PARKING** 

Manual Rating

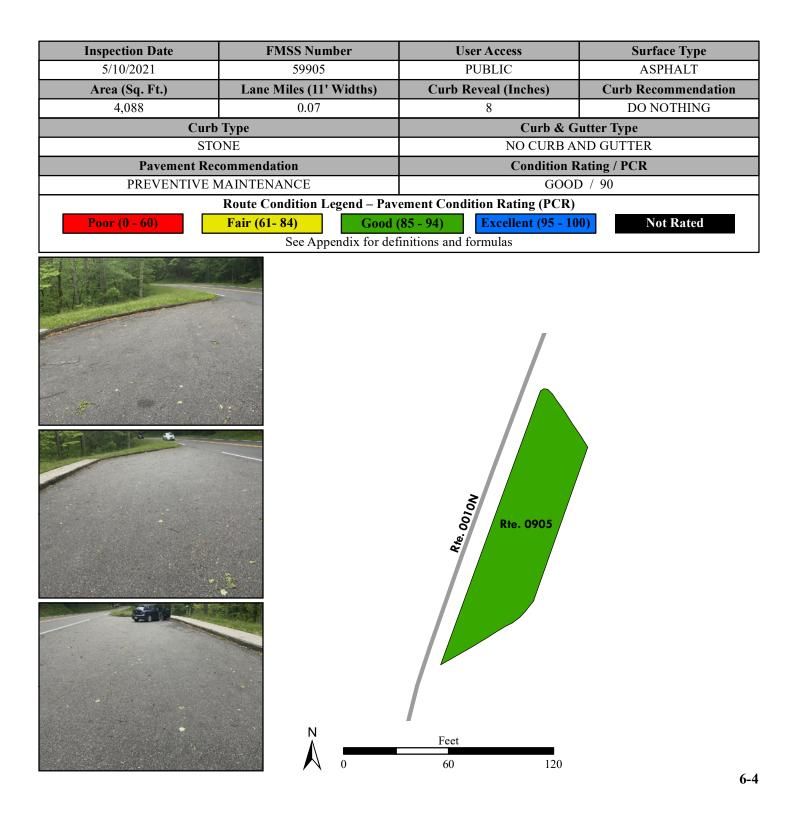
ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 2.17 ON LEFT



ROUTE 0905: QUIET WALKWAY PARKING #1

Manual Rating

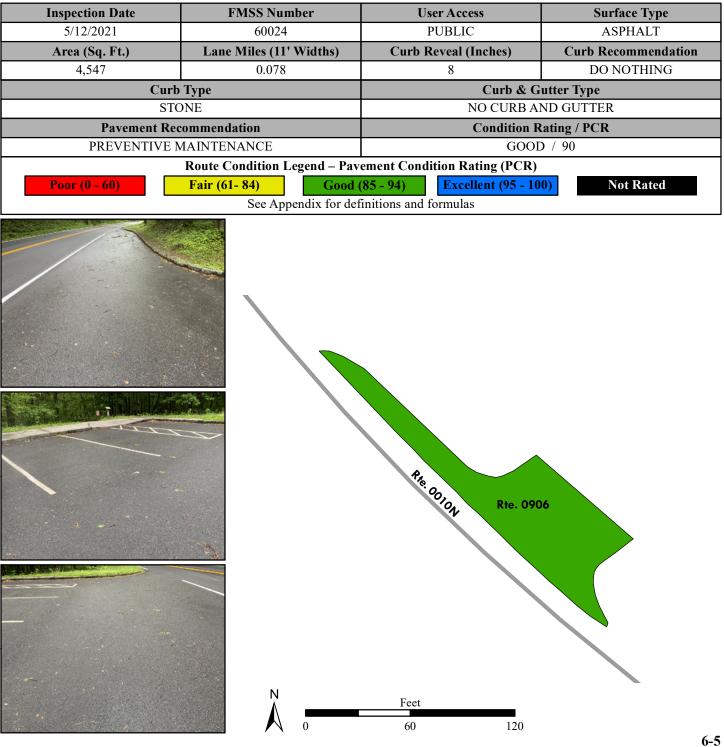
ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 2.77 ON LEFT



ROUTE 0906: QUIET WALKWAY PARKING #2

Manual Rating

ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 3.44 ON LEFT

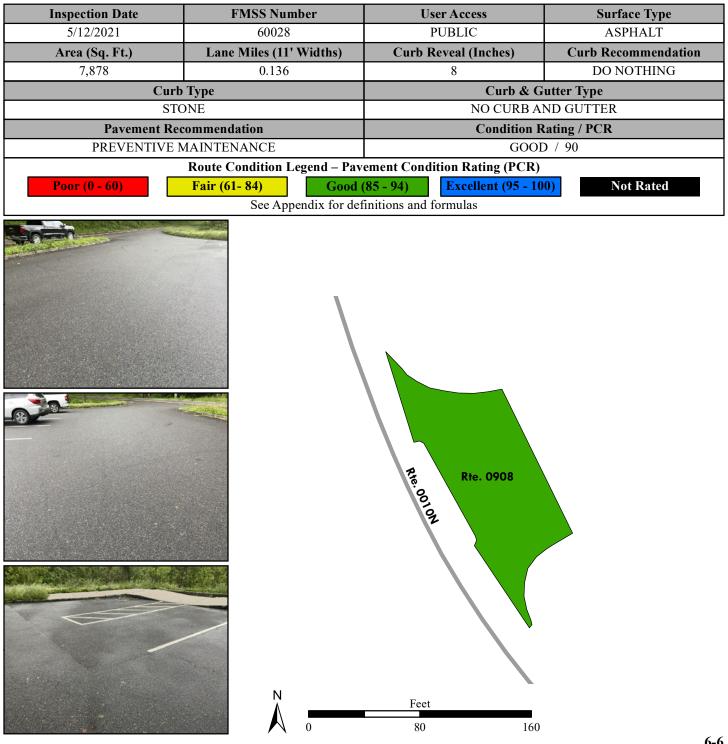


**ROUTE 0908: CAMPBELL OVERLOOK PARKING** 

Manual Rating

FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 3.96 ON LEFT

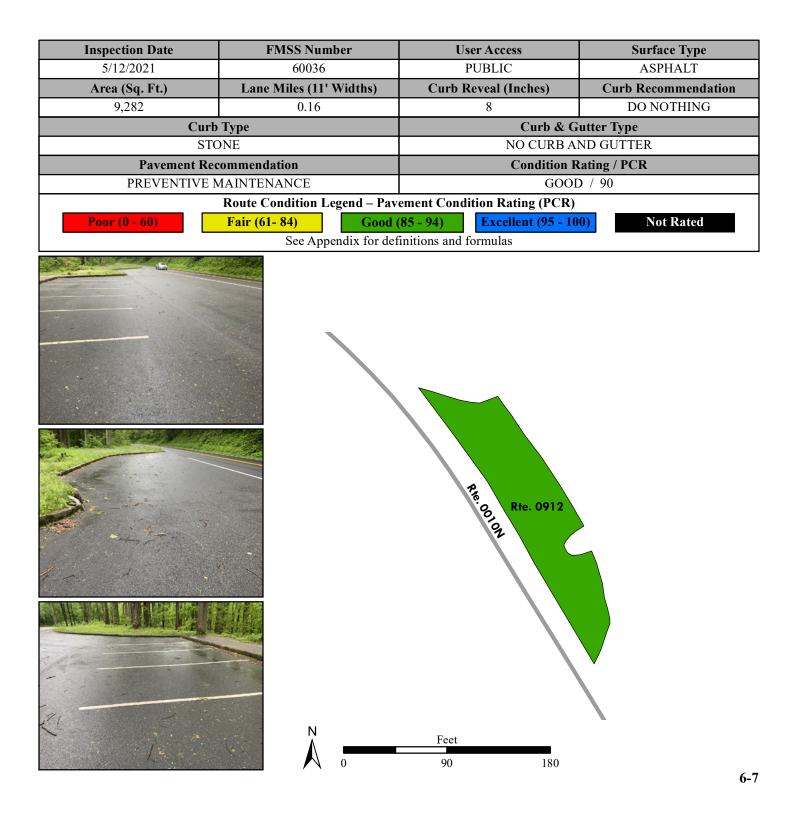
TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 3.98 ON LEFT



ROUTE 0912: QUIET WALKWAY PARKING #4

Manual Rating

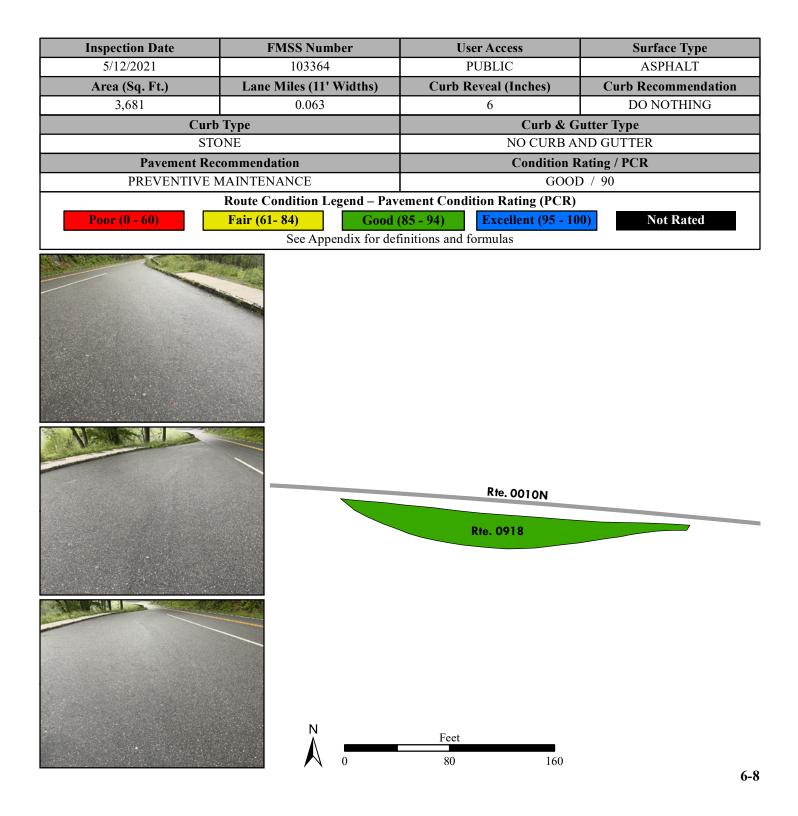
ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 5.05 ON LEFT



**ROUTE 0918: THE CHIMNEY TOPS PULLOUT PARKING** 

Manual Rating

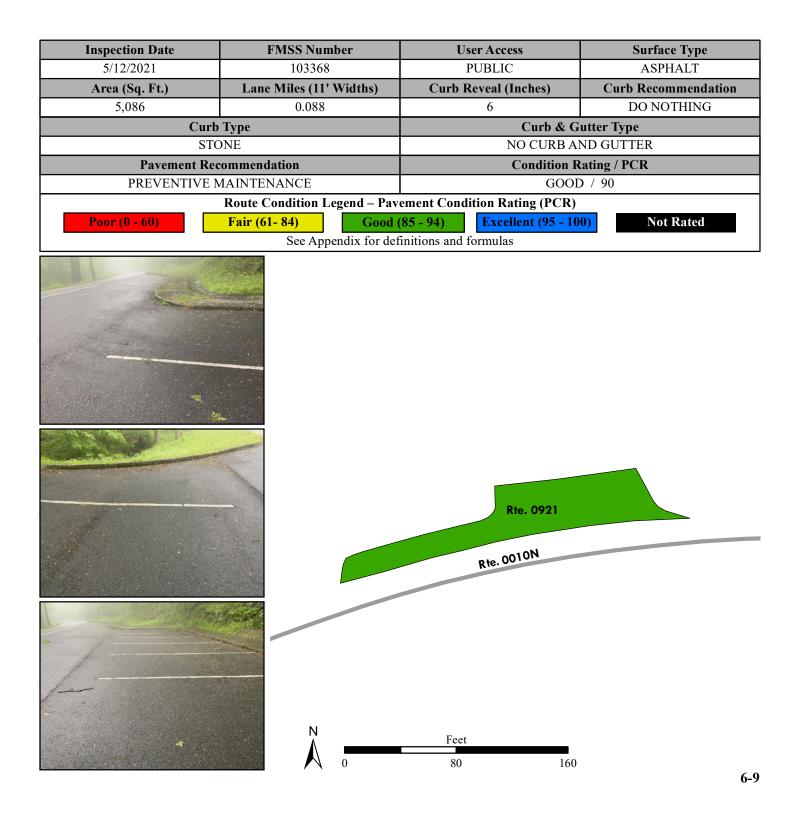
ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 7.15 ON RIGHT



ROUTE 0921: PULLOUT PARKING AT MP 7.72

Manual Rating

ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 7.81 ON LEFT

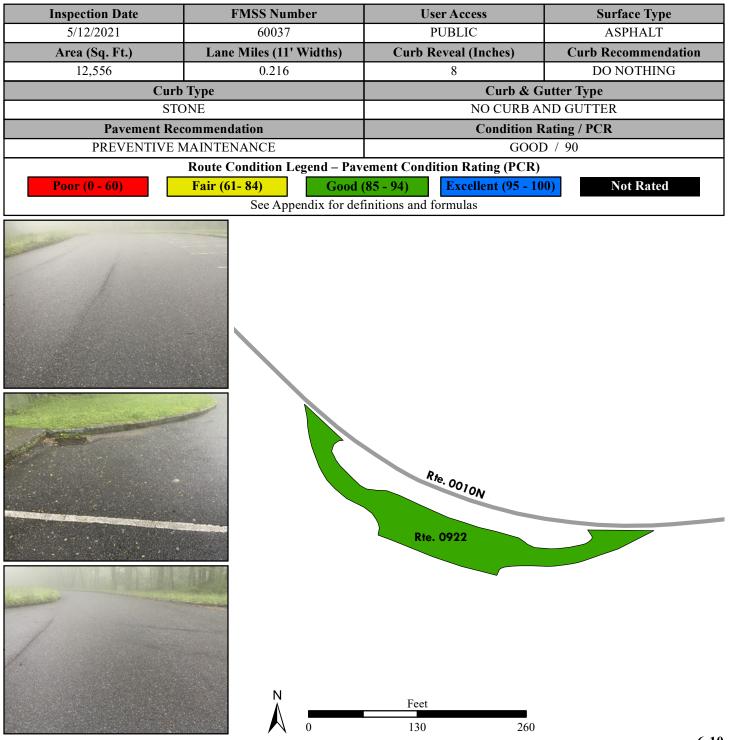


#### **Great Smoky Mountains National Park** ROUTE 0922: COVE HARDWOOD FOREST PARKING

Manual Rating

FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 7.98 ON RIGHT

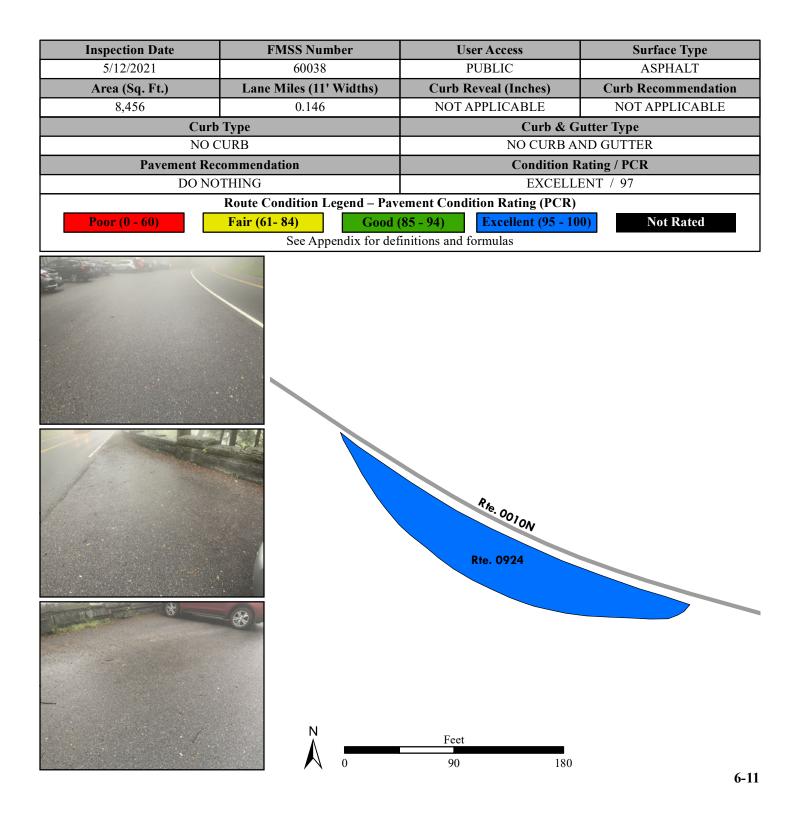
TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 8.03 ON RIGHT



**ROUTE 0924: CHIMNEY TOPS TRAILHEAD PARKING** 

Manual Rating

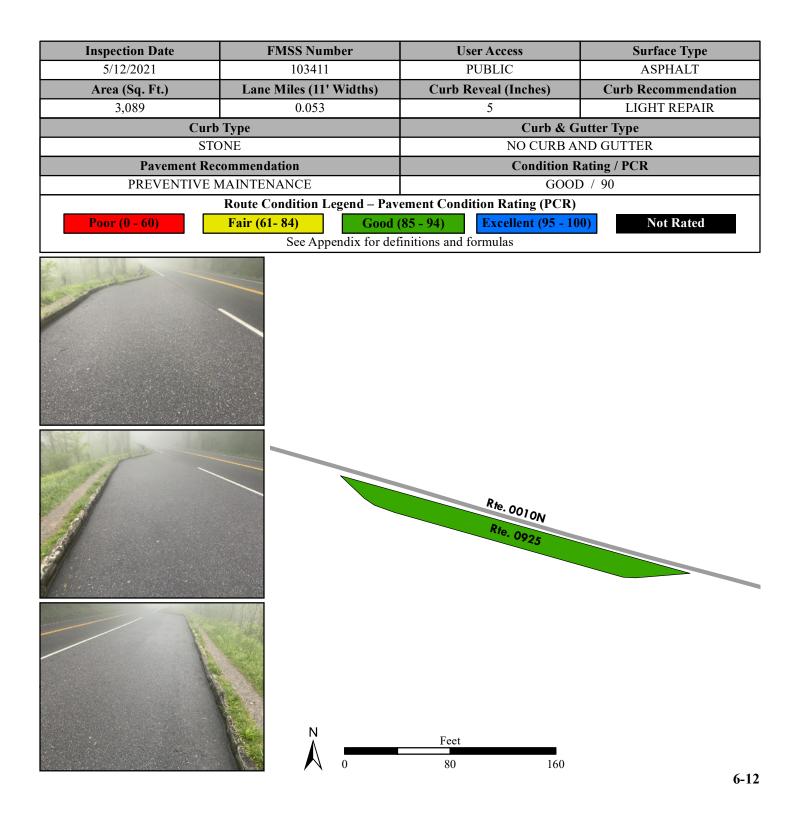
ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 8.66 ON RIGHT



### **Great Smoky Mountains National Park** ROUTE 0925: CHIMNEY TOPS TRAILHEAD OVERFLOW PULLOUT PARKING

#### Manual Rating

ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 8.78 ON RIGHT



**ROUTE 0928: WALKER CAMP PRONG PARKING** 

Manual Rating

ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 9.58 ON RIGHT

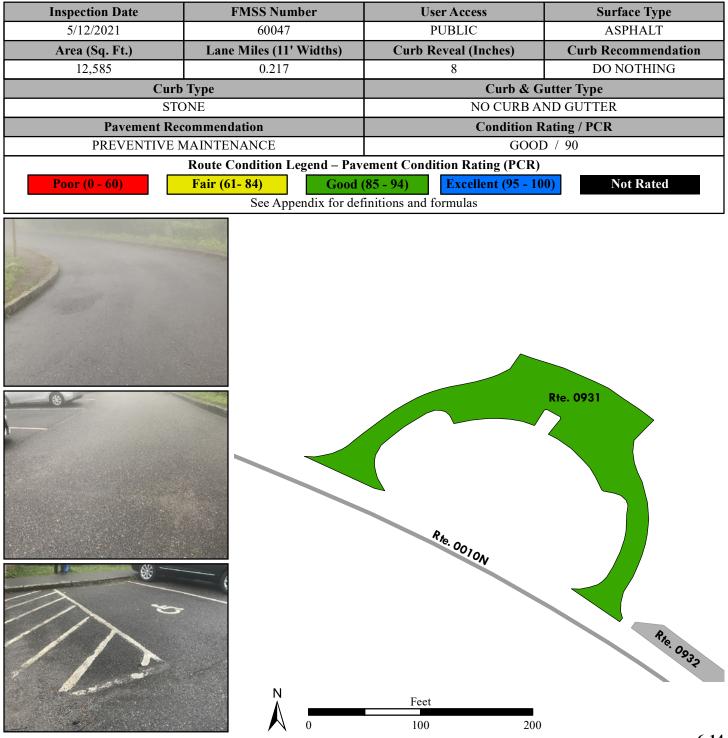


#### **Great Smoky Mountains National Park** ROUTE 0931: ALUM CAVE BLUFFS TRAILHEAD PARKING

Manual Rating

FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 10.33 ON LEFT

TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 10.37 ON LEFT

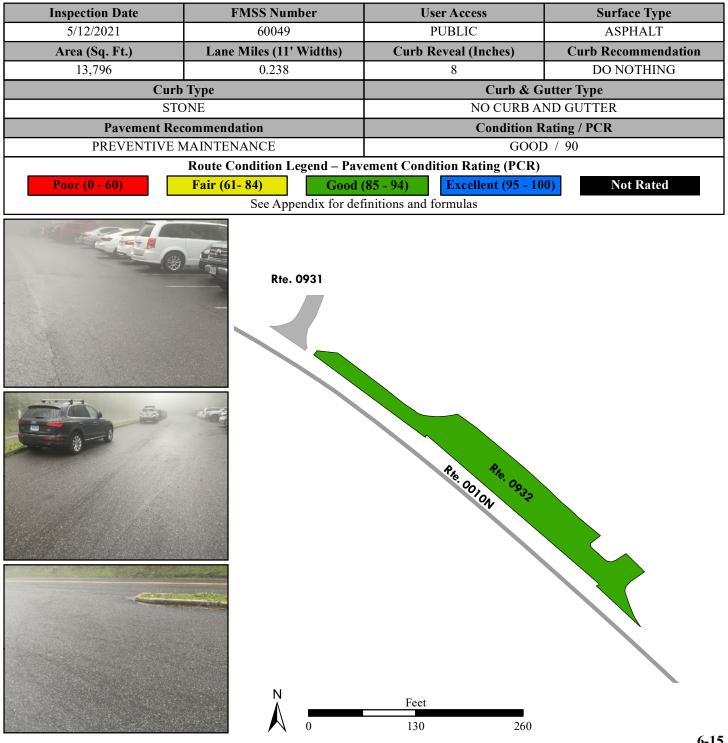


### **Great Smoky Mountains National Park ROUTE 0932: ALUM CAVE BLUFFS TRAILHEAD OVERFLOW PARKING**

Manual Rating

FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 10.41 ON LEFT

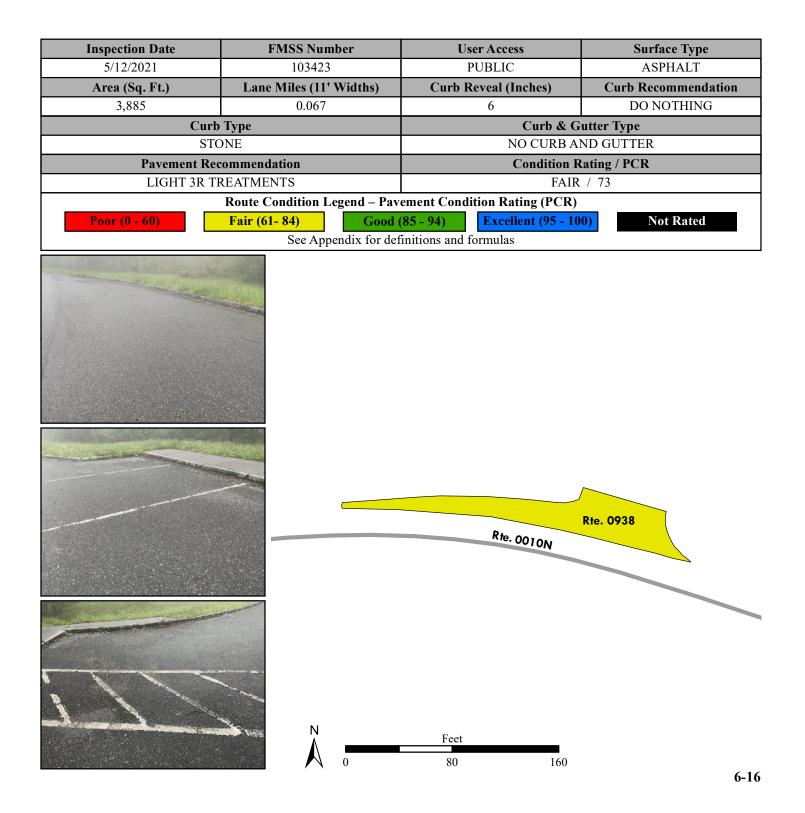
TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 10.46 ON LEFT



ROUTE 0938: PULLOUT PARKING AT MP 11.88

Manual Rating

ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 11.98 ON LEFT

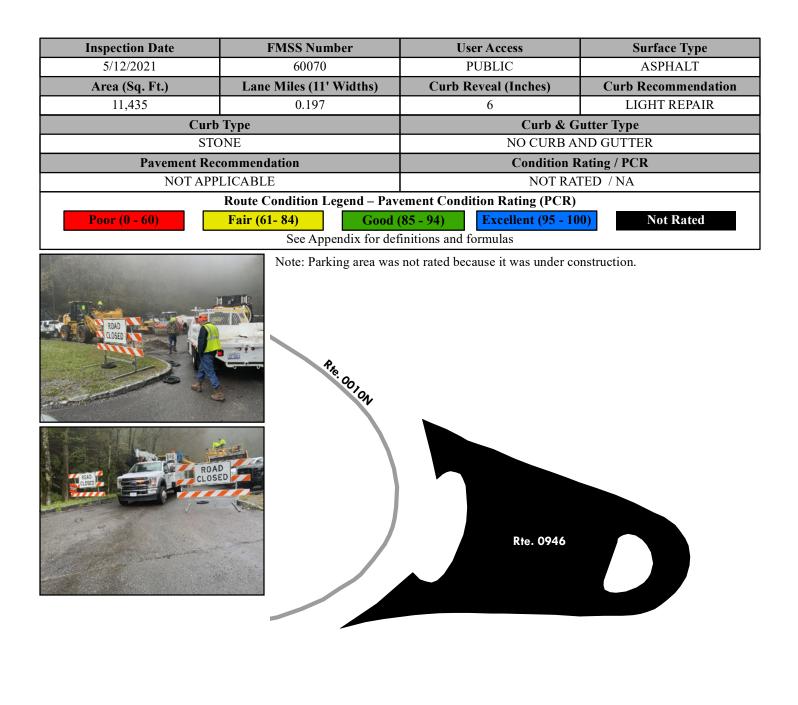


### **Great Smoky Mountains National Park** ROUTE 0946: ROCKY HOLLOW PARKING (PARKING AT MP 13.35)

Manual Rating

FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 13.54 ON LEFT

TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 13.56 ON LEFT

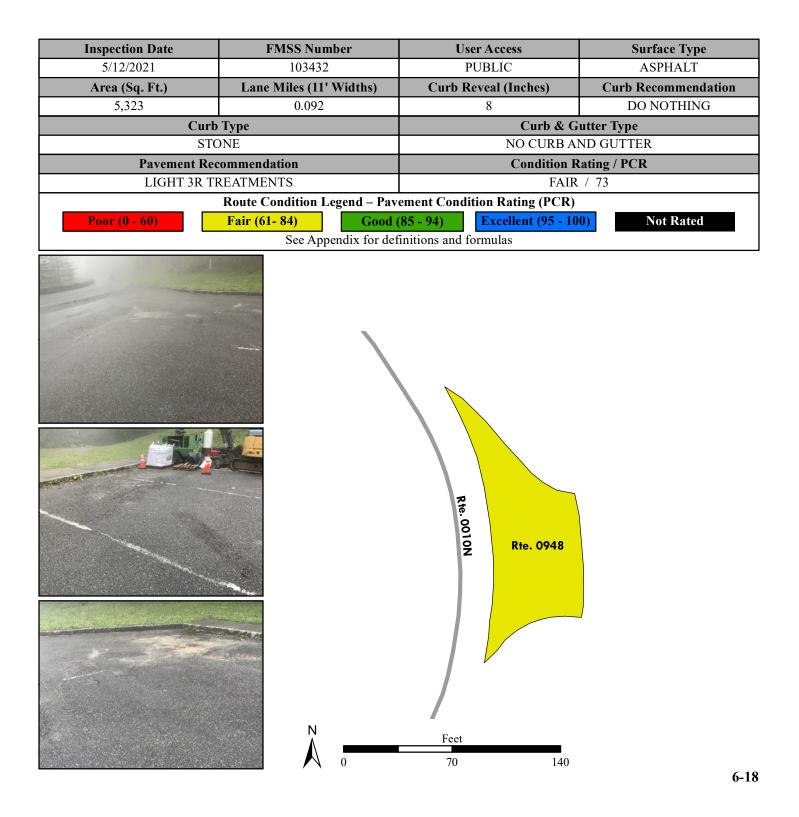




**ROUTE 0948: MORTON MOUNTAIN TUNNEL NORTH PARKING** 

Manual Rating

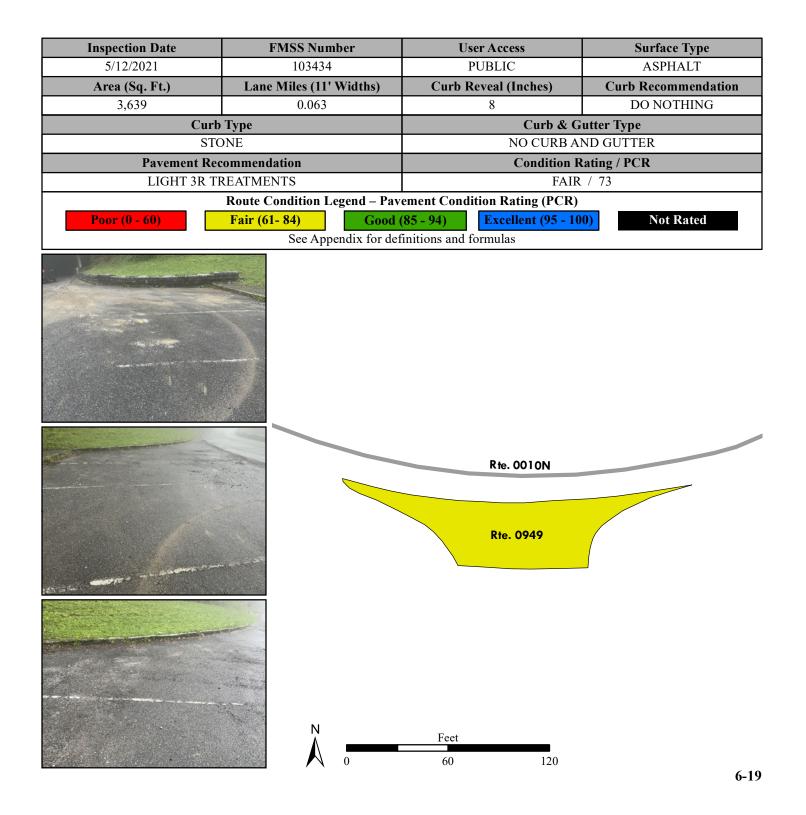
ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 13.85 ON LEFT



ROUTE 0949: MORTON MOUNTAIN TUNNEL SOUTH PARKING

Manual Rating

ADJACENT TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 13.94 ON LEFT

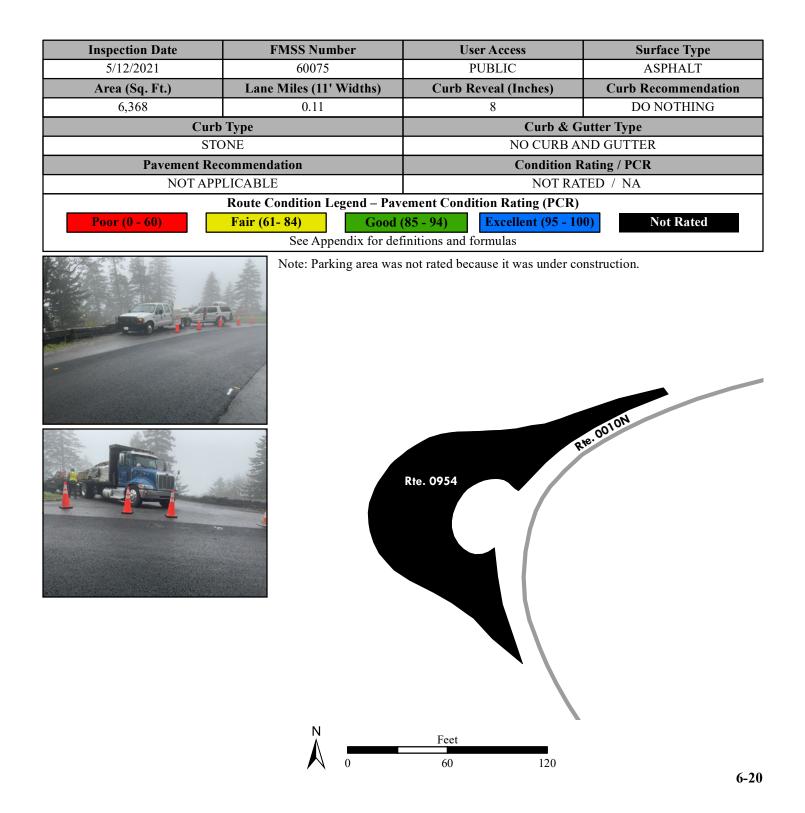


ROUTE 0954: PARKING AT MP 14.4

Manual Rating

#### FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 14.57 ON RIGHT

#### TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 14.59 ON RIGHT

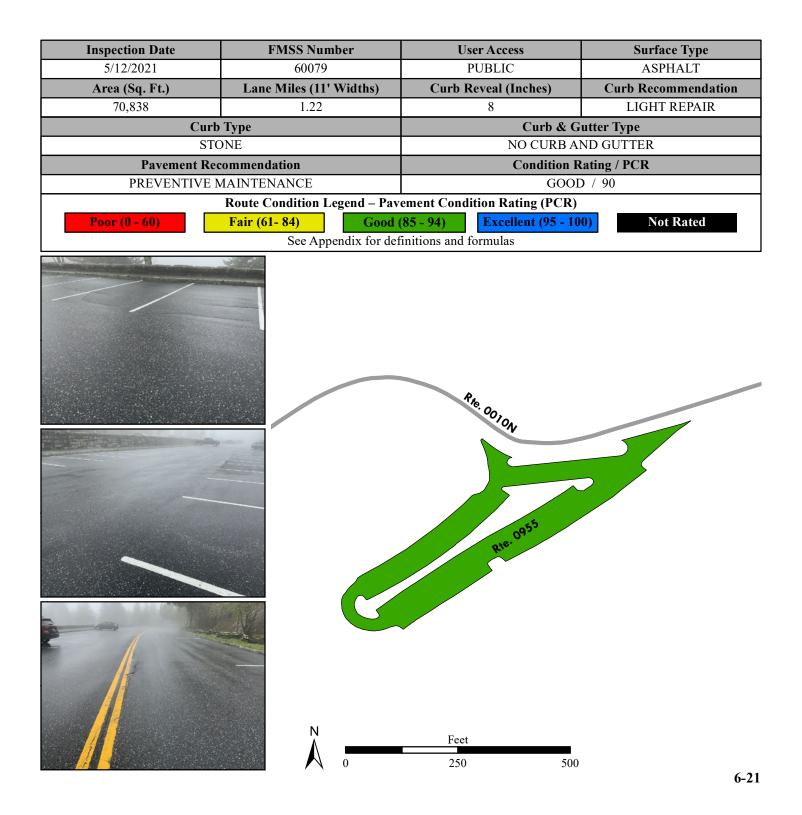


**ROUTE 0955: NEWFOUND GAP PARKING AREA** 

Manual Rating

FROM ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 14.78 ON LEFT

TO ROUTE 0010N (NEWFOUND GAP ROAD NORTH) AT MP 14.83 ON LEFT

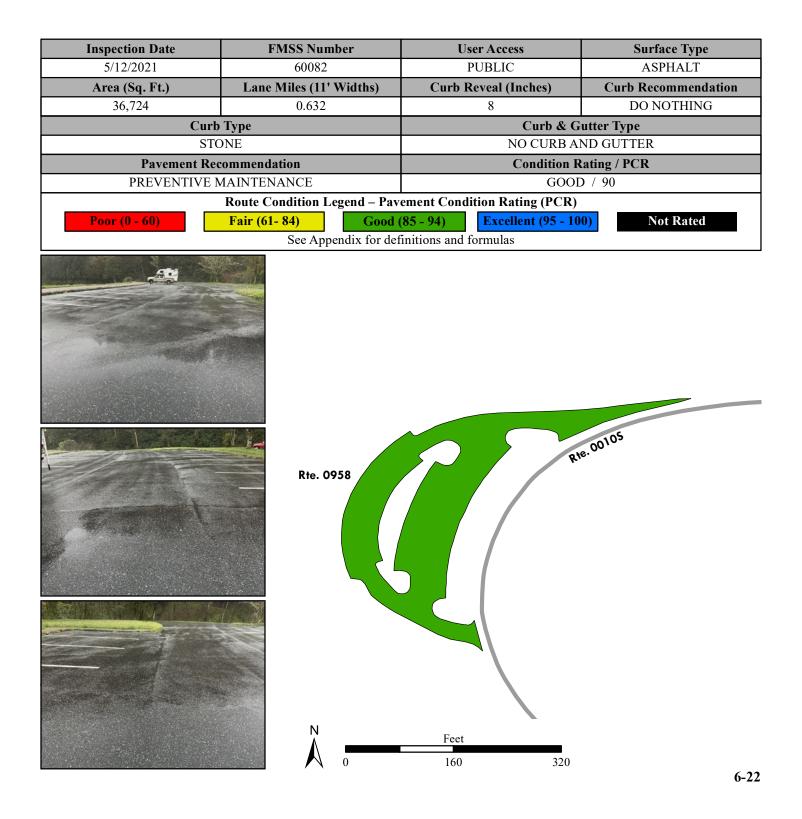


**ROUTE 0958: NEWFOUND GAP OCONALUFTEE OVERLOOK** 

Manual Rating

FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 15.47 ON RIGHT

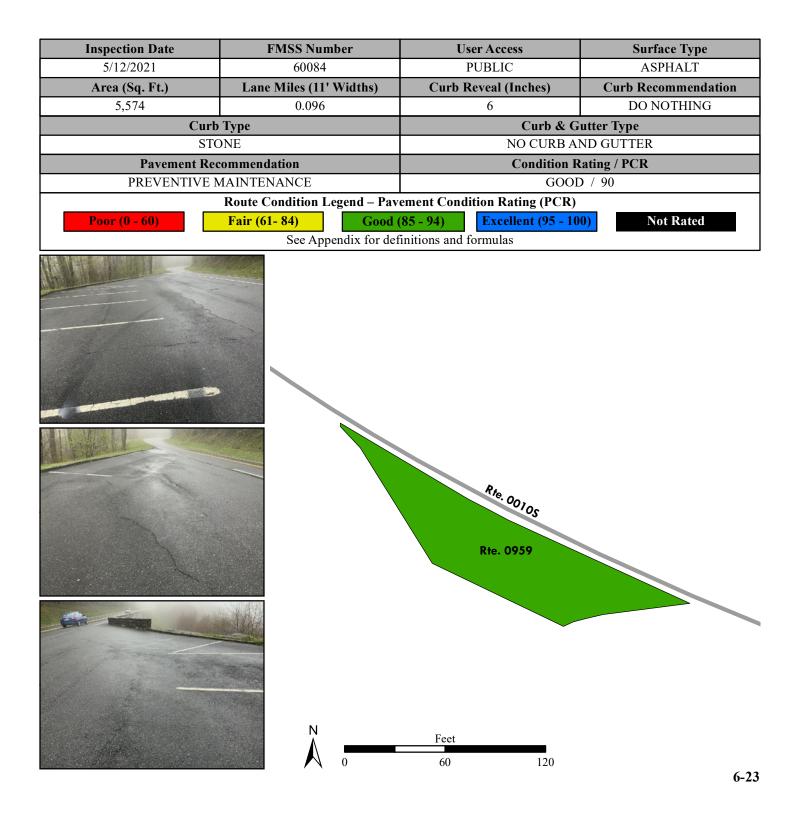
TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 15.54 ON RIGHT



ROUTE 0959: DEEP CREEK VALLEY OVERLOOK #1

Manual Rating

ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 16.64 ON RIGHT



ROUTE 0960ZZ: SWINGING BRIDGES PARKING AREAS (DEEP CREEK VALLEY OVERLOOK #2)

Summary Route Manual Rating

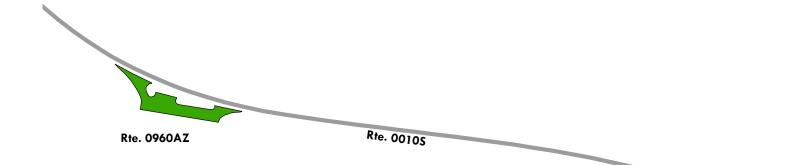
#### FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 16.96 ON RIGHT

TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 17.01 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type	
5/12/2021	60085	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR		
16,065	0.277	SUMMARY	r / 90	
Route Condition Legend – Pavement Condition Rating (PCR)				
<b>Poor (0 - 60)</b>	Fair (61- 84) Good (	(85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

Rte. 0960ZZ (2 Subcomponents)



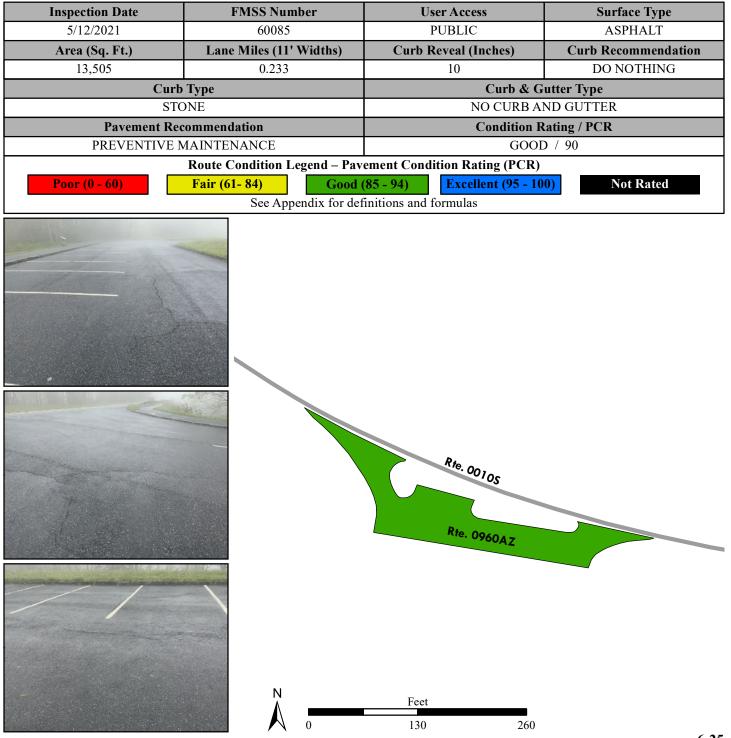
N Feet 0 450 900 Rte. 0960BZ

#### **Great Smoky Mountains National Park** ROUTE 0960AZ: SWINGING BRIDGES NORTH PARKING

Subcomponent of Route GRSM-0960ZZ Manual Rating

FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 16.96 ON RIGHT

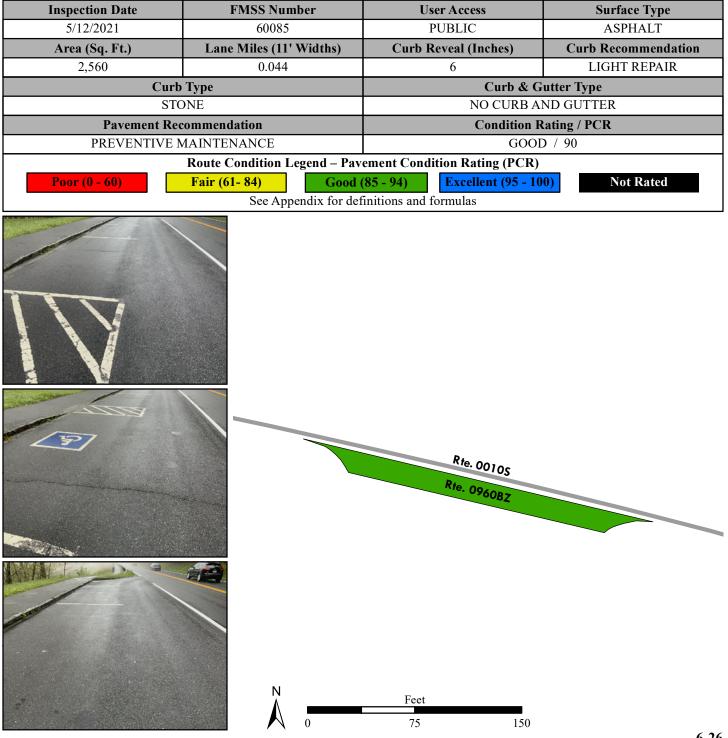
TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 17.01 ON RIGHT



#### **Great Smoky Mountains National Park ROUTE 0960BZ: SWINGING BRIDGES SOUTH PARKING**

Subcomponent of Route GRSM-0960ZZ Manual Rating

ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 17.27 ON RIGHT

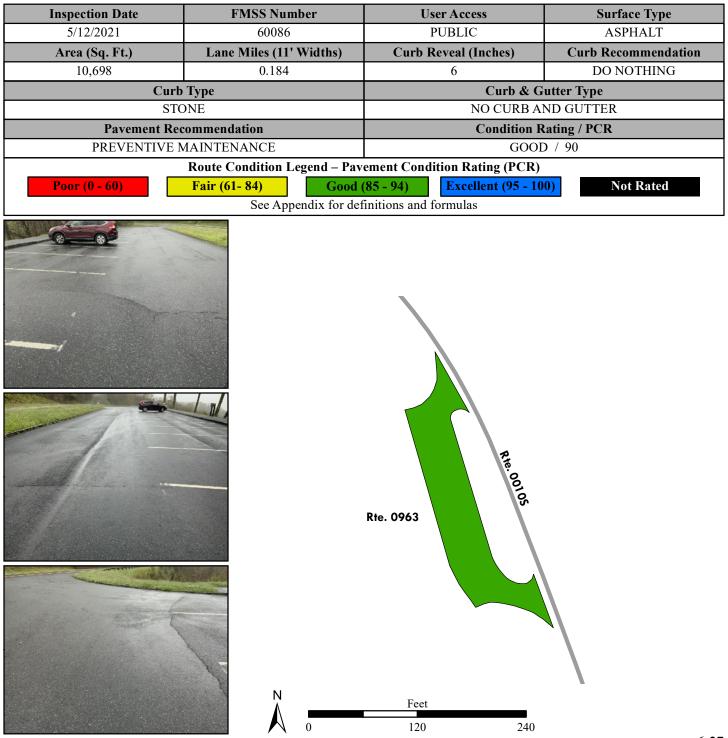


#### **Great Smoky Mountains National Park** ROUTE 0963: WEBB OVERLOOK PARKING

Manual Rating

FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 17.79 ON RIGHT

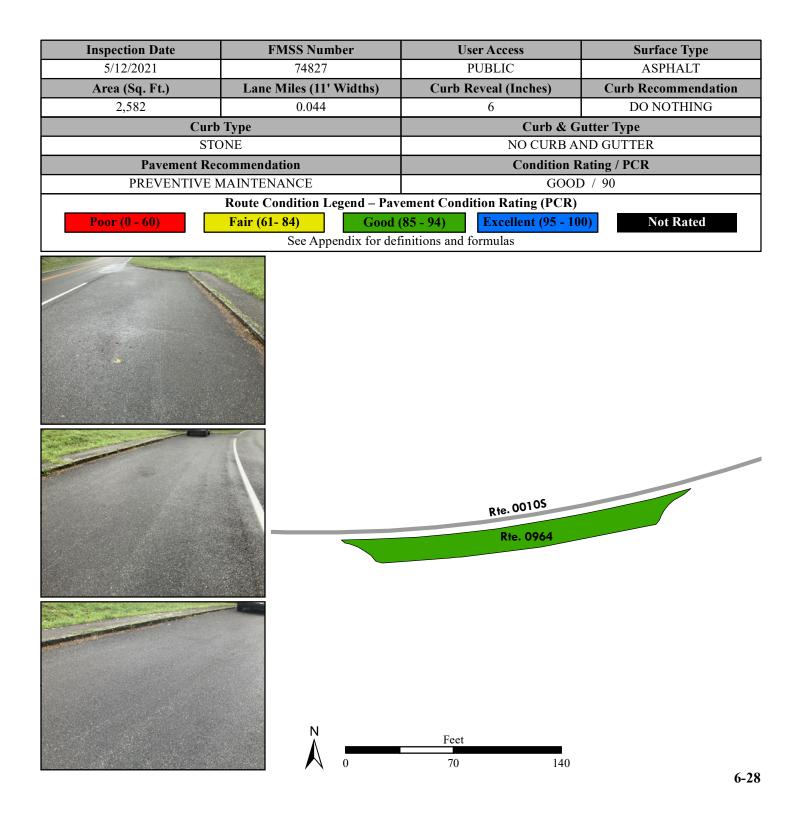
TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 17.84 ON RIGHT



### **Great Smoky Mountains National Park** ROUTE 0964: THOMAS DIVIDE TRAIL PULLOUT PARKING

Manual Rating

ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 18.29 ON RIGHT

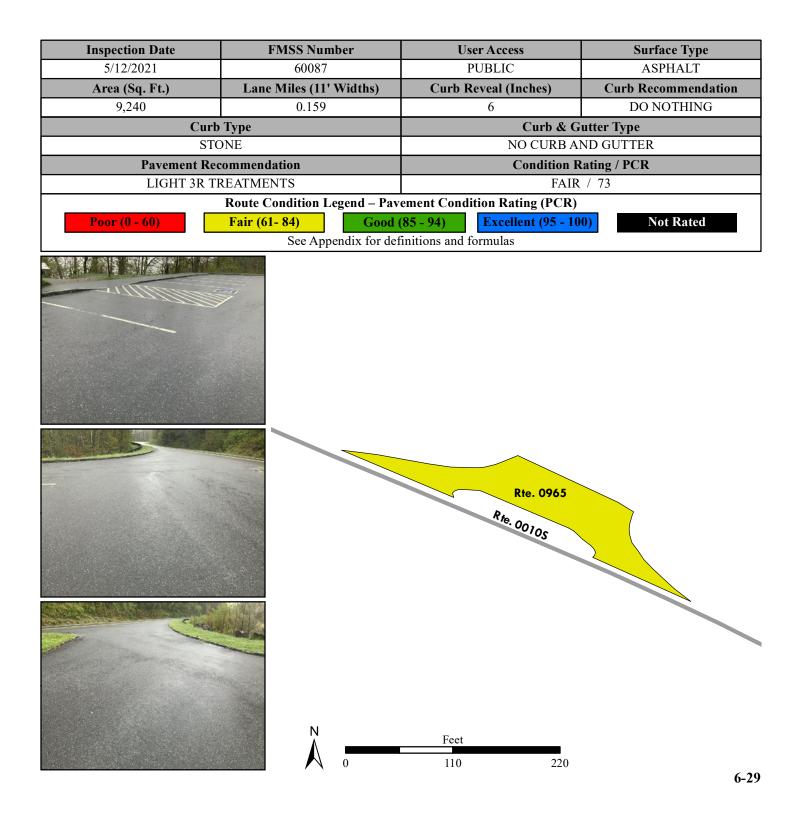


**ROUTE 0965: MOUNTAIN LOGGING INFORMATION PARKING** 

Manual Rating

FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 18.63 ON RIGHT

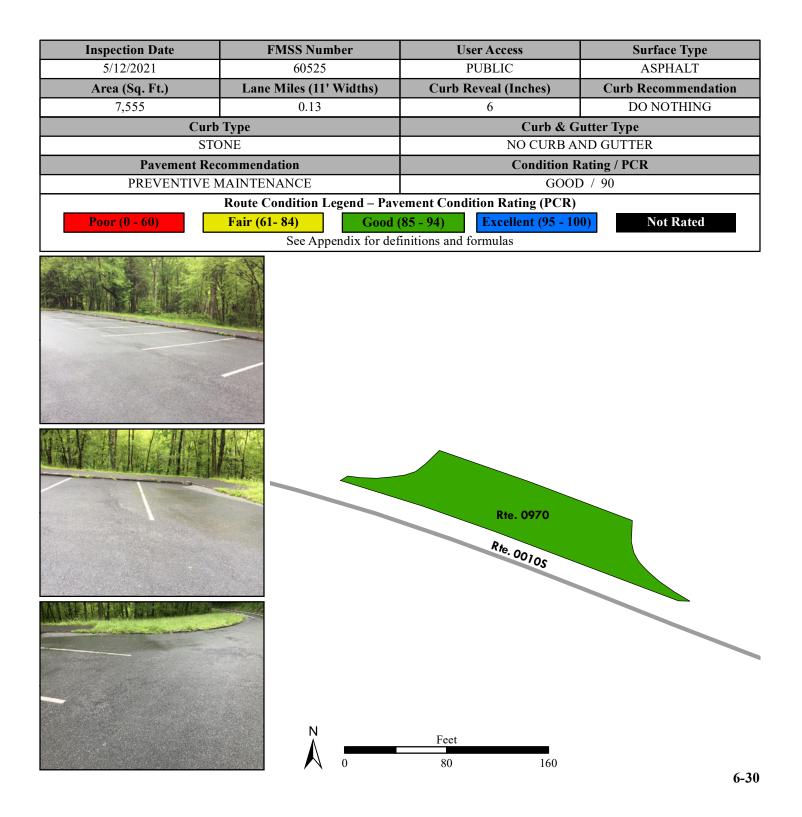
TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 18.66 ON RIGHT



ROUTE 0970: OCONALUFTEE RIVER PARKING #4

Manual Rating

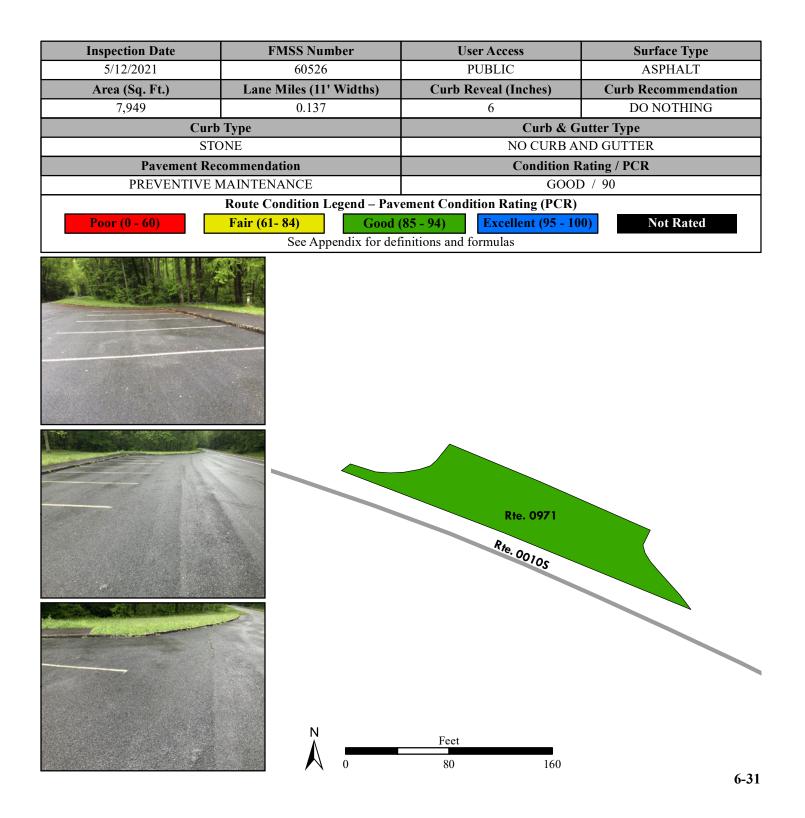
ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 22.84 ON LEFT



### **Great Smoky Mountains National Park** ROUTE 0971: KANATI FORK TRAILHEAD PARKING (QUIET WALKWAY PARKING #6)

Manual Rating

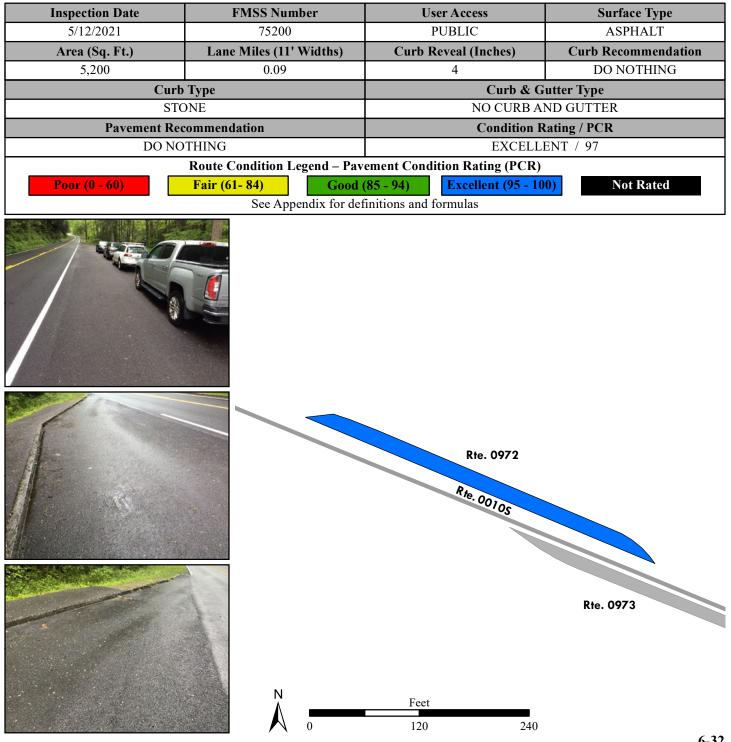
ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 23.26 ON LEFT



### **Great Smoky Mountains National Park ROUTE 0972: KEPHART PRONG TRAIL PULLOUT PARKING #1**

Manual Rating

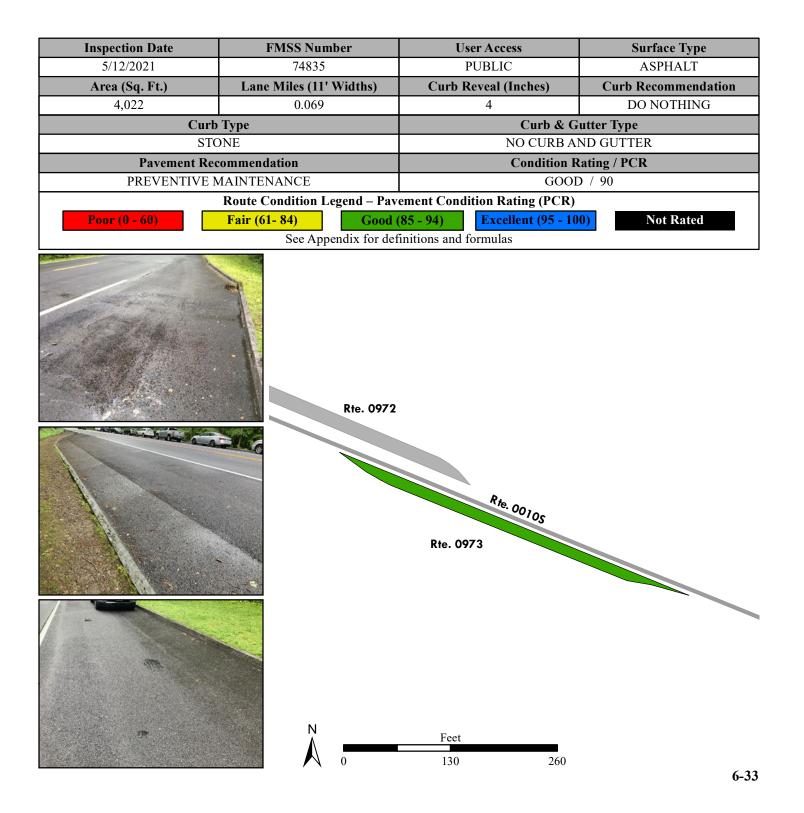
ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 23.60 ON LEFT



### **Great Smoky Mountains National Park** ROUTE 0973: KEPHART PRONG TRAIL PULLOUT PARKING #2

Manual Rating

ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 23.65 ON RIGHT



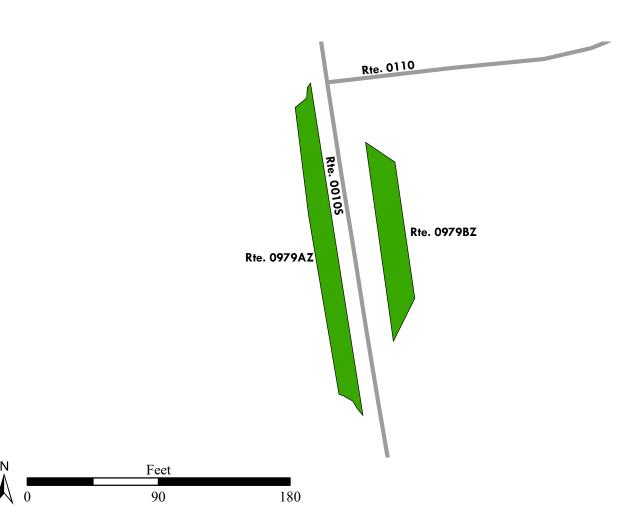
## **Great Smoky Mountains National Park** ROUTE 0979ZZ: SMOKEMONT CAMPGROUND BRIDGE PULLOUT PARKING AREAS

Summary Route Manual Rating

ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 27.44 ON RIGHT AND LEFT

Inspection Date	FMSS Number	User Access	Surface Type		
5/12/2021	75230	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR			
4,223	0.073	SUMMARY	r / 90		
Route Condition Legend – Pavement Condition Rating (PCR)					
<b>Poor (0 - 60)</b>	Fair (61- 84)Good (	(85 - 94) Excellent (95 - 10	0) Not Rated		
See Appendix for definitions and formulas					

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

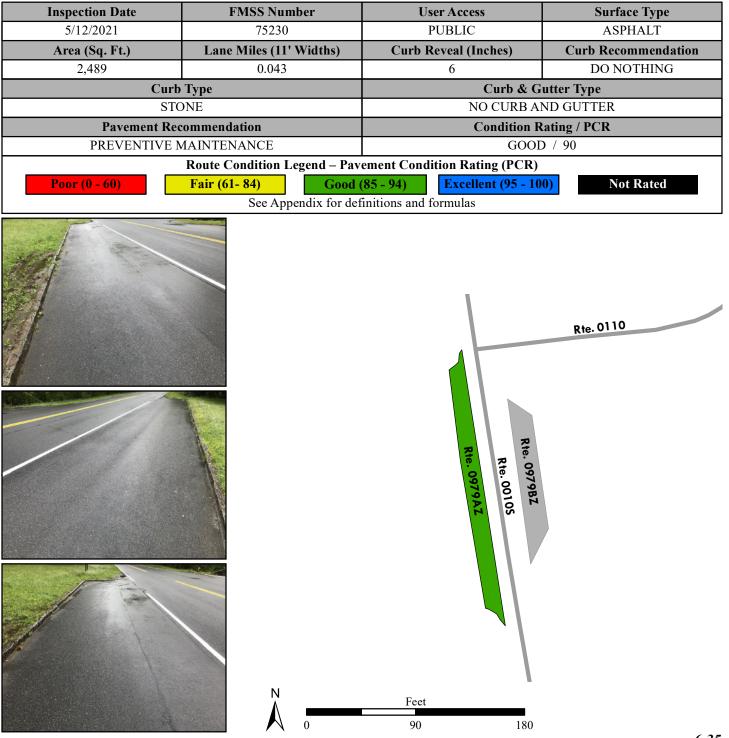


Rte. 0979ZZ (2 Subcomponents)

### **Great Smoky Mountains National Park** ROUTE 0979AZ: SMOKEMONT CAMPGROUND BRIDGE PULLOUT PARKING A

Subcomponent of Route GRSM-0979ZZ Manual Rating

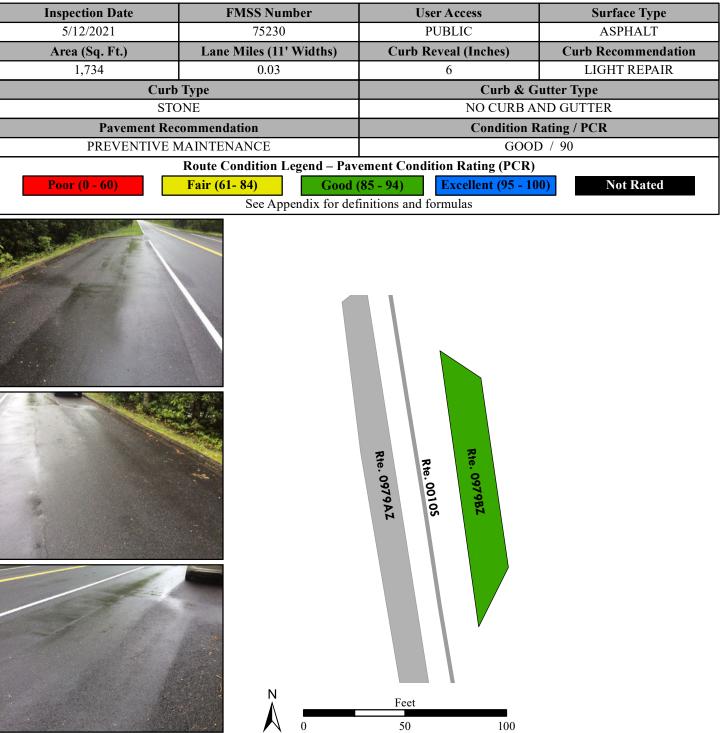
ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 27.44 ON RIGHT



### **Great Smoky Mountains National Park** ROUTE 0979BZ: SMOKEMONT CAMPGROUND BRIDGE PULLOUT PARKING B

Subcomponent of Route GRSM-0979ZZ Manual Rating

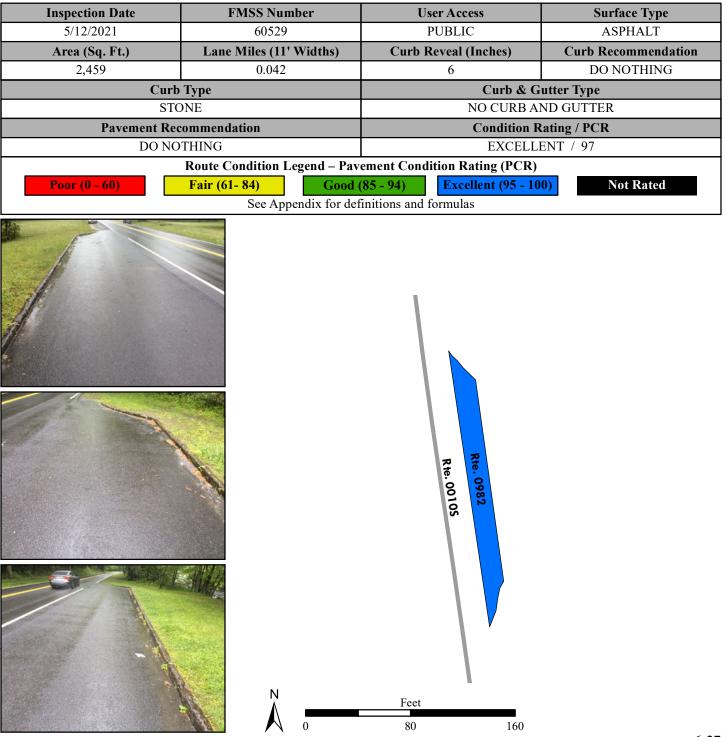
ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 27.43 ON LEFT



ROUTE 0982: COUCHES CREEK PARKING (OCONALUFTEE RIVER PULLOUT PARKING #12)

### Manual Rating

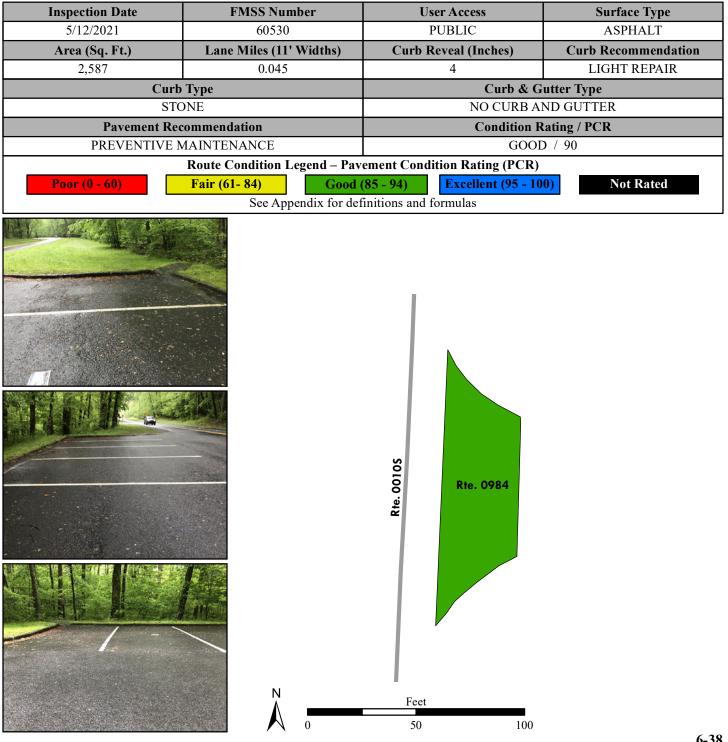
ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 29.19 ON LEFT



**ROUTE 0984: OCONALUFTEE RIVER PARKING #14** 

Manual Rating

ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 30.40 ON LEFT

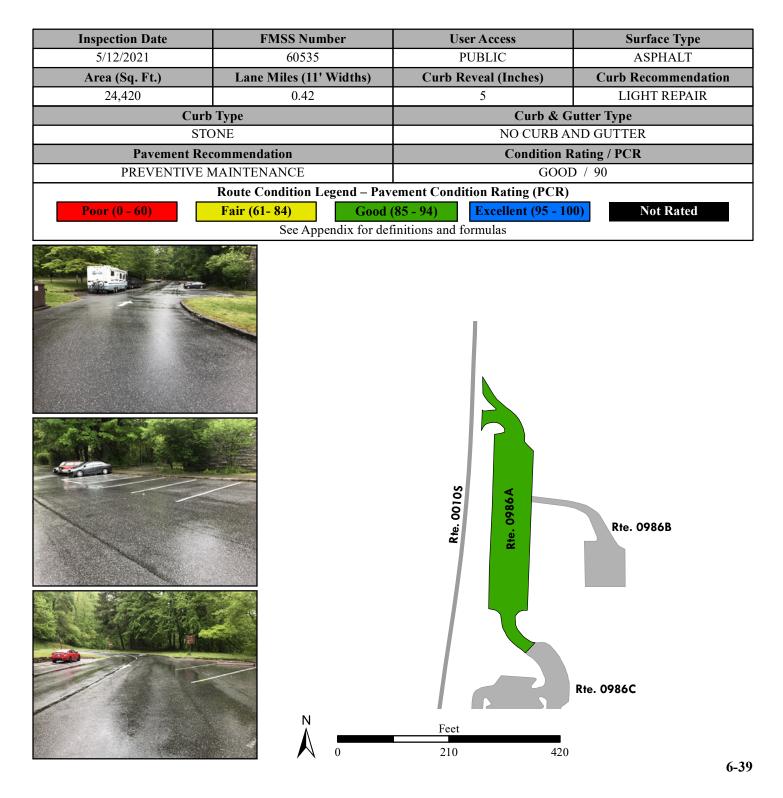


### **Great Smoky Mountains National Park** ROUTE 0986A: OCONALUFTEE VISITOR CENTER AND RV BUS PARKING

Manual Rating

#### FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 30.54 ON LEFT

# TO ROUTE 0986C (OCONALUFTEE VISITOR CENTER PRIMARY PARKING) AND ROUTE 0986B (OCONALUFTEE VISITOR CENTER EMPLOYEE PARKING)

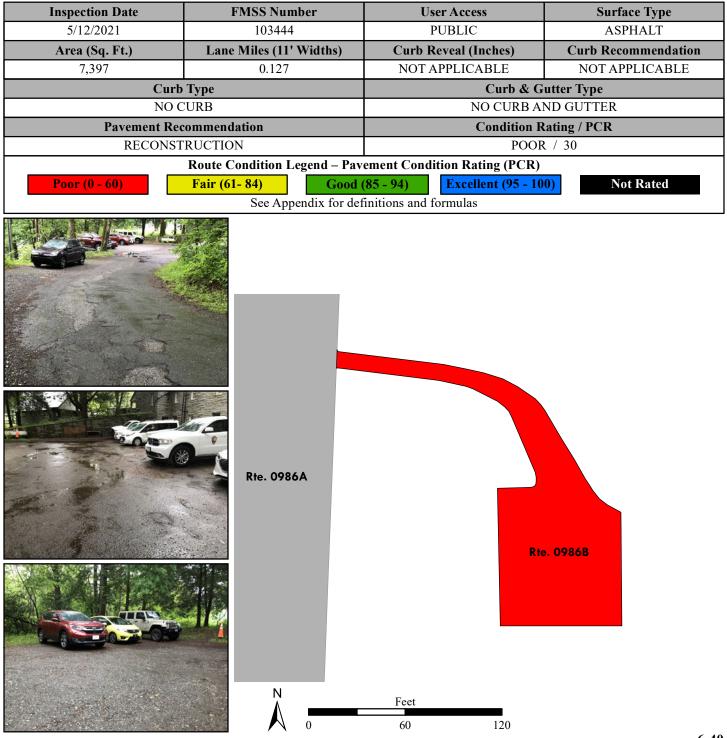


### **Great Smoky Mountains National Park** ROUTE 0986B: OCONALUFTEE VISITOR CENTER EMPLOYEE PARKING

Manual Rating

#### FROM ROUTE 0986A (OCONALUFTEE VISITOR CENTER AND RV BUS PARKING)

#### TO PARKING

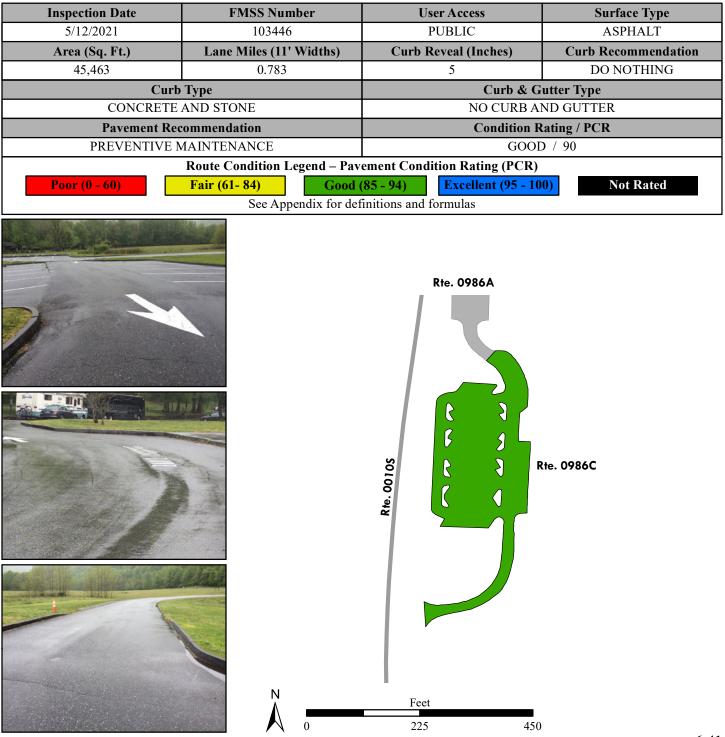


### **Great Smoky Mountains National Park** ROUTE 0986C: OCONALUFTEE VISITOR CENTER PRIMARY PARKING

Manual Rating

FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 30.72 ON LEFT

TO ROUTE 0986A (OCONALUFTEE VISITOR CENTER AND RV BUS PARKING)

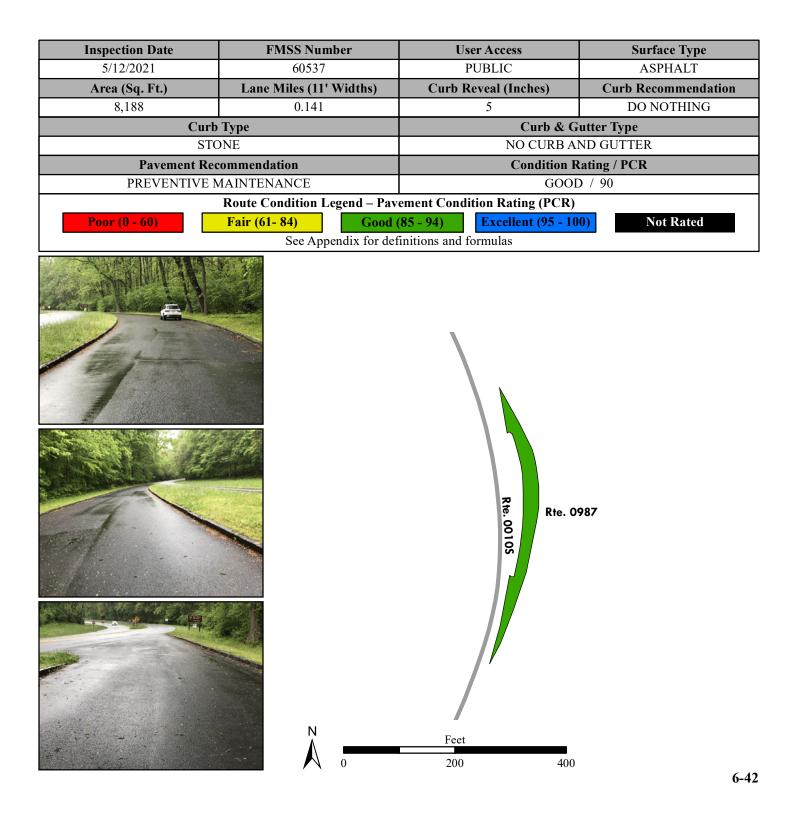


**ROUTE 0987: SOUTH ENTRANCE TURNAROUND** 

Manual Rating

FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 31.55 ON LEFT

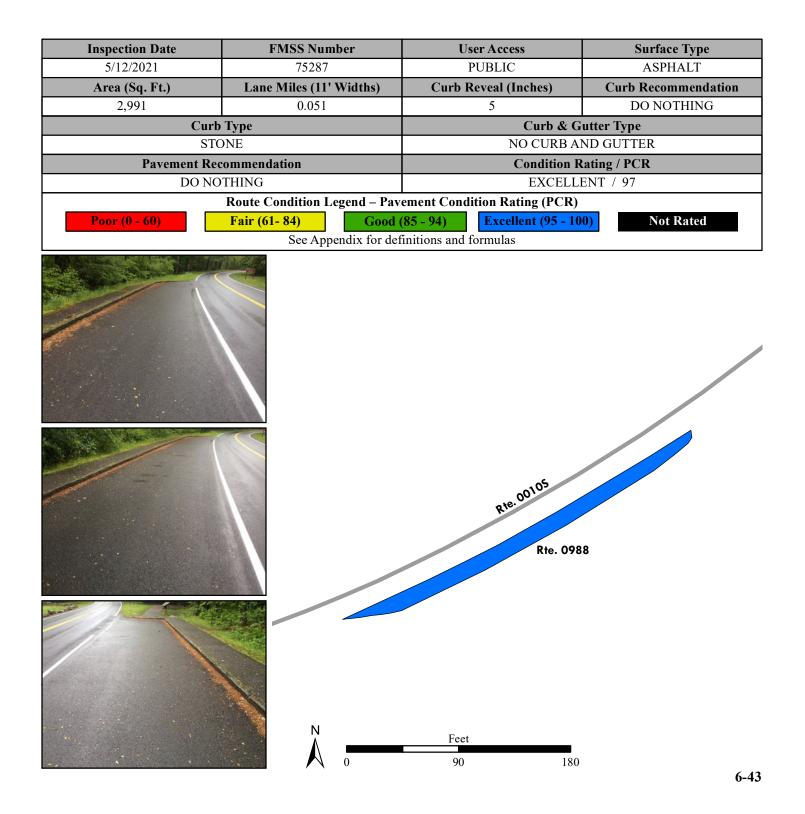
TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 31.62 ON LEFT



### **Great Smoky Mountains National Park** ROUTE 0988: SOUTH ENTRANCE (CHEROKEE) SIGN PULLOUT PARKING

Manual Rating

ADJACENT TO ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 31.79 ON LEFT

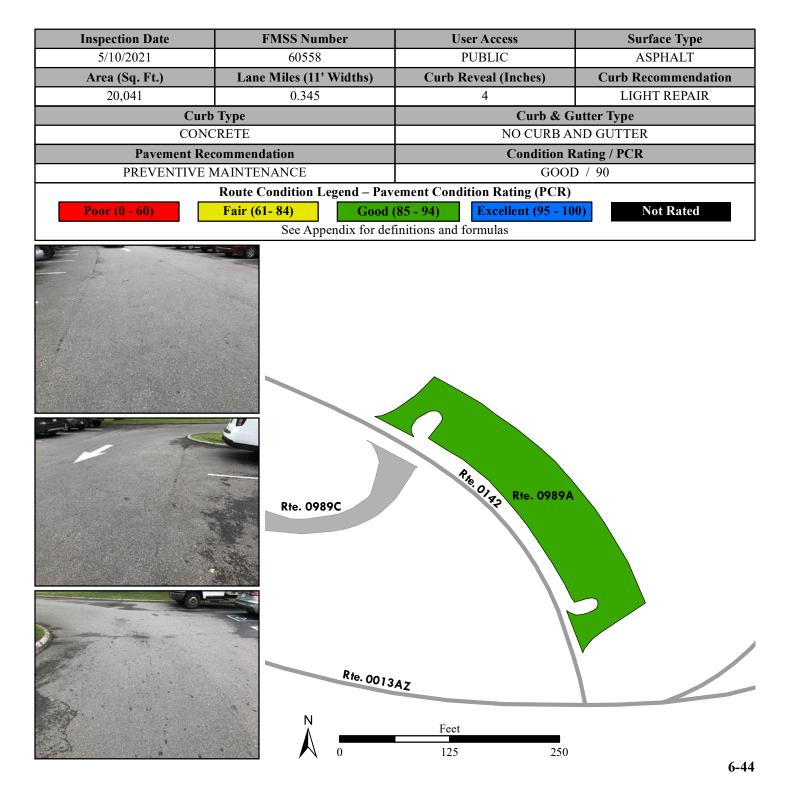


**ROUTE 0989A: SUGARLANDS VISITOR CENTER PARKING A** 

Manual Rating

#### FROM ROUTE 0142 (SUGARLANDS VISITOR CENTER LOOP ROAD) AT MP 0.01 ON RIGHT

# TO ROUTE 0142 (SUGARLANDS VISITOR CENTER LOOP ROAD) AT MP 0.07 ON RIGHT AND ROUTE 0989C (SUGARLANDS VISITOR CENTER BUS PARKING)

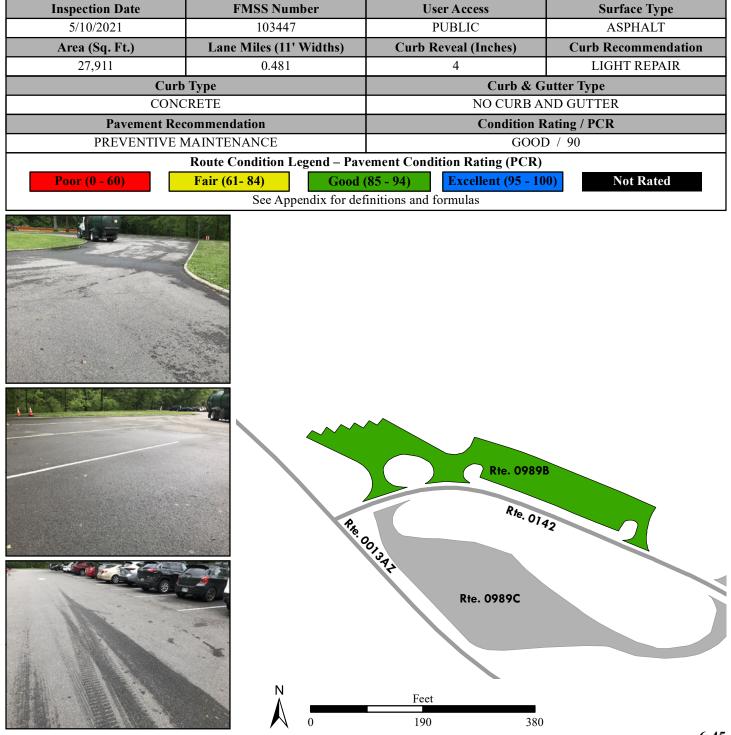


### **Great Smoky Mountains National Park** ROUTE 0989B: SUGARLANDS VISITOR CENTER PARKING B

Manual Rating

#### FROM ROUTE 0142 (SUGARLANDS VISITOR CENTER LOOP ROAD) AT MP 0.10 ON RIGHT

# TO ROUTE 0142 (SUGARLANDS VISITOR CENTER LOOP ROAD) AT MP 0.17 ON RIGHT AND ROUTE 0989C (SUGARLANDS VISITOR CENTER BUS PARKING)

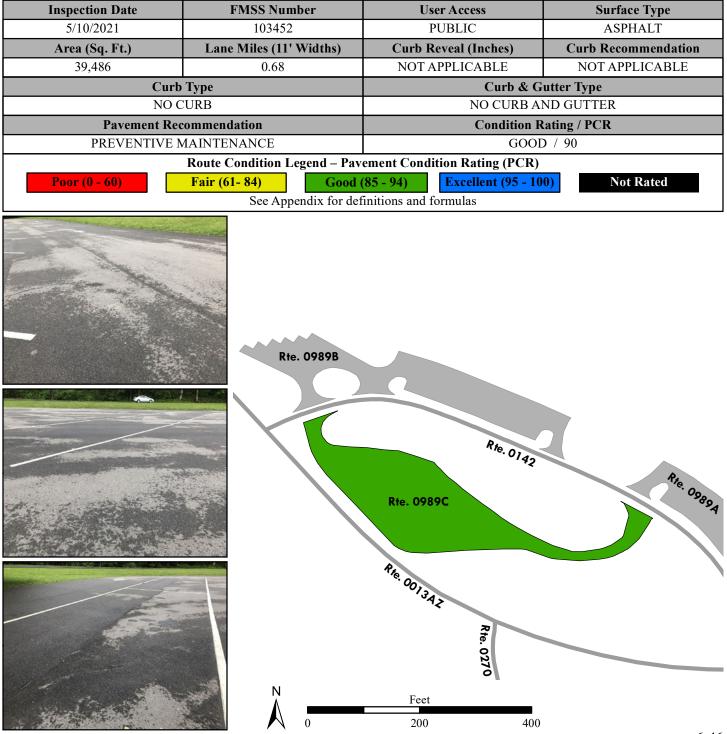


### **Great Smoky Mountains National Park** ROUTE 0989C: SUGARLANDS VISITOR CENTER BUS PARKING

#### Manual Rating

# FROM ROUTE 0142 (SUGARLANDS VISITOR CENTER LOOP ROAD) AT MP 0.17 ON LEFT AND ROUTE 0989C (SUGARLANDS VISITOR CENTER BUS PARKING)

TO ROUTE 0142 (SUGARLANDS VISITOR CENTER LOOP ROAD) AT MP 0.06 ON LEFT AND ROUTE 0989B (SUGARLANDS VISITOR CENTER PARKING B)

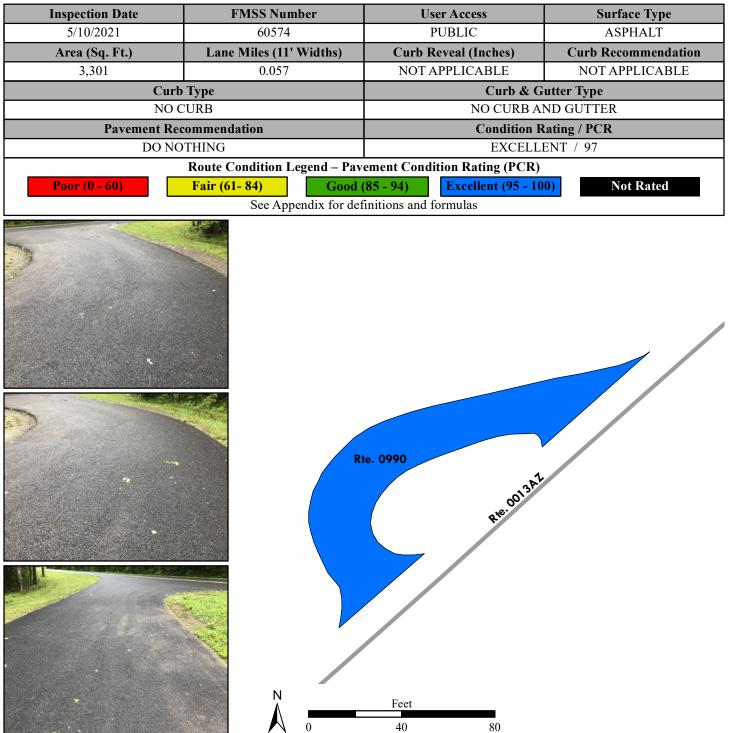


### **Great Smoky Mountains National Park** ROUTE 0990: FIGHTING CREEK GAP ROAD TURNAROUND

Manual Rating

FROM ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 0.66 ON RIGHT

TO ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 0.68 ON RIGHT

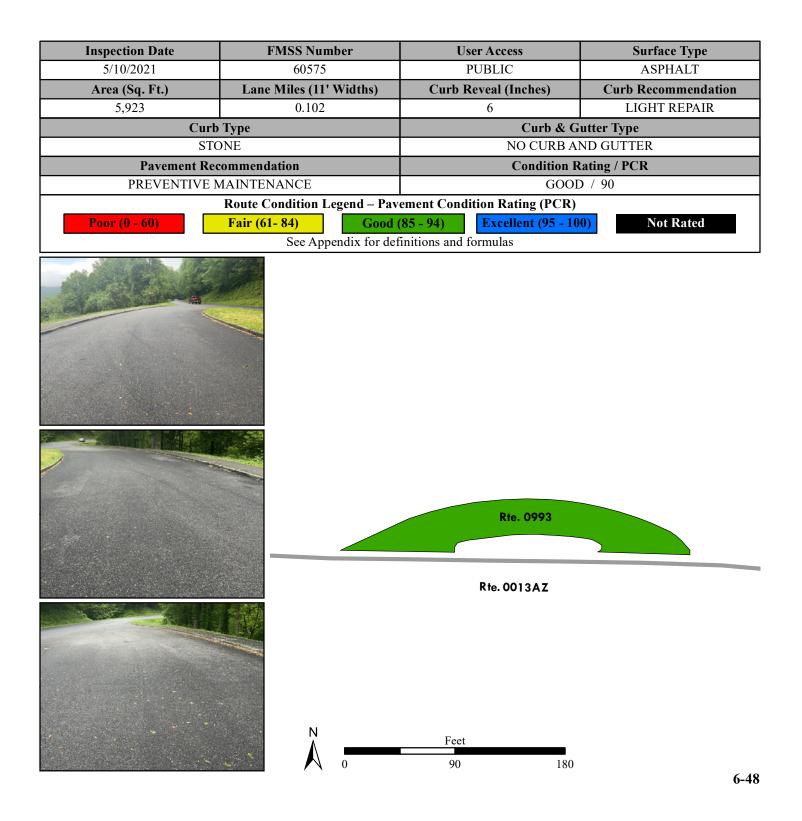


### **Great Smoky Mountains National Park** ROUTE 0993: FIGHTING CREEK PARKING #1

Manual Rating

FROM ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.27 ON RIGHT

TO ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.30 ON RIGHT

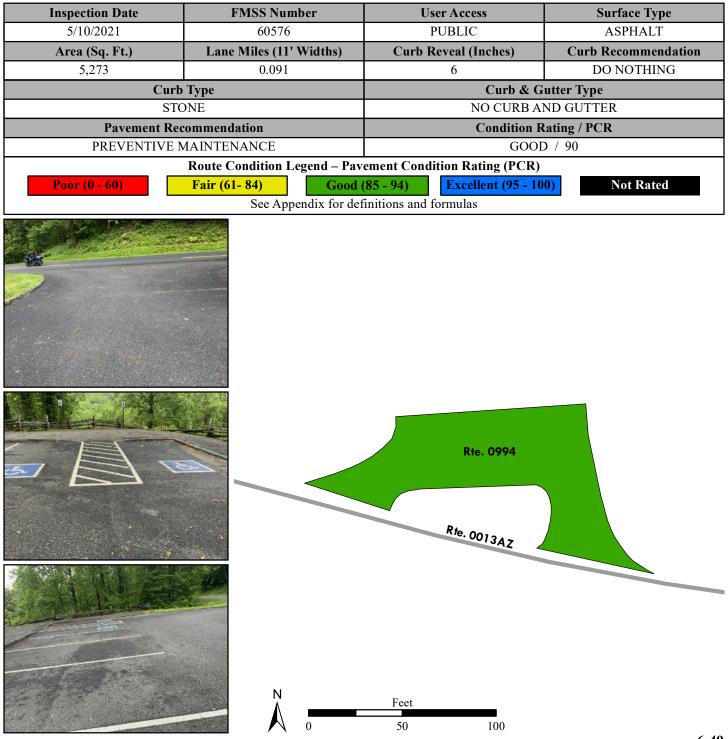


ROUTE 0994: FIGHTING CREEK PARKING #2

Manual Rating

FROM ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.35 ON RIGHT

TO ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.37 ON RIGHT

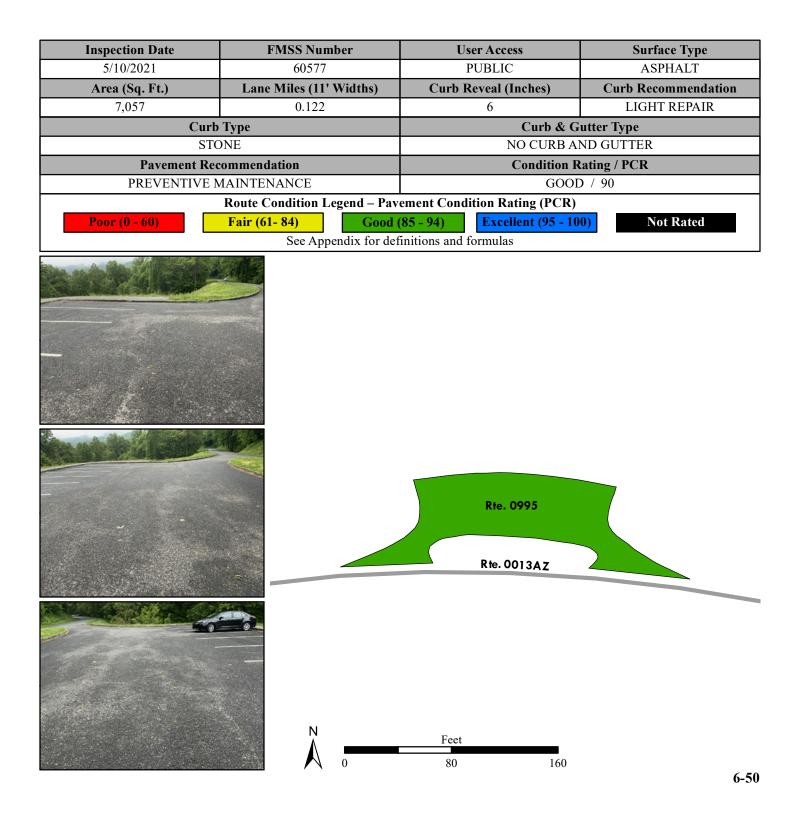


**ROUTE 0995: MALONEY POINT PARKING** 

Manual Rating

FROM ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.45 ON RIGHT

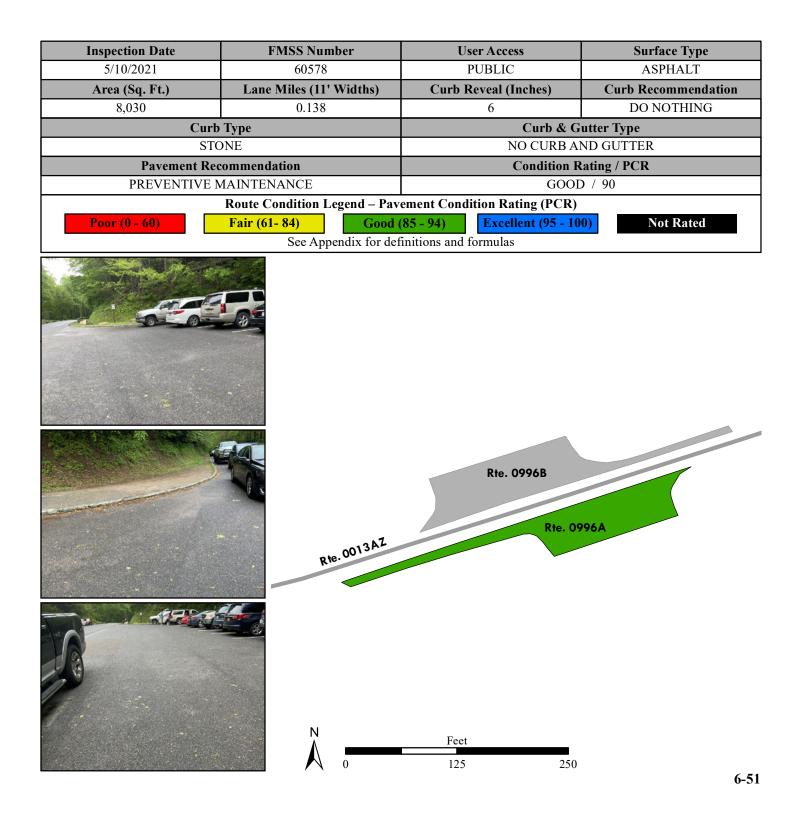
TO ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.47 ON RIGHT



ROUTE 0996A: LAUREL FALLS PARKING A

Manual Rating

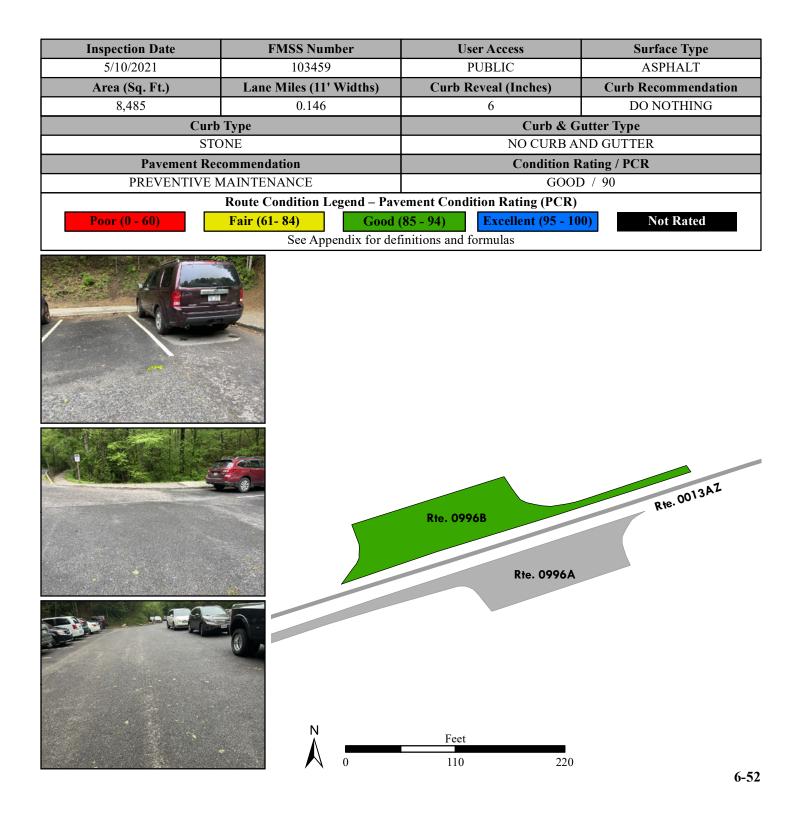
ADJACENT TO ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.80 ON LEFT



ROUTE 0996B: LAUREL FALLS PARKING B

Manual Rating

ADJACENT TO ROUTE 0013ZZ (FIGHTING CREEK GAP ROAD AND SPUR) AT MP 3.82 ON RIGHT

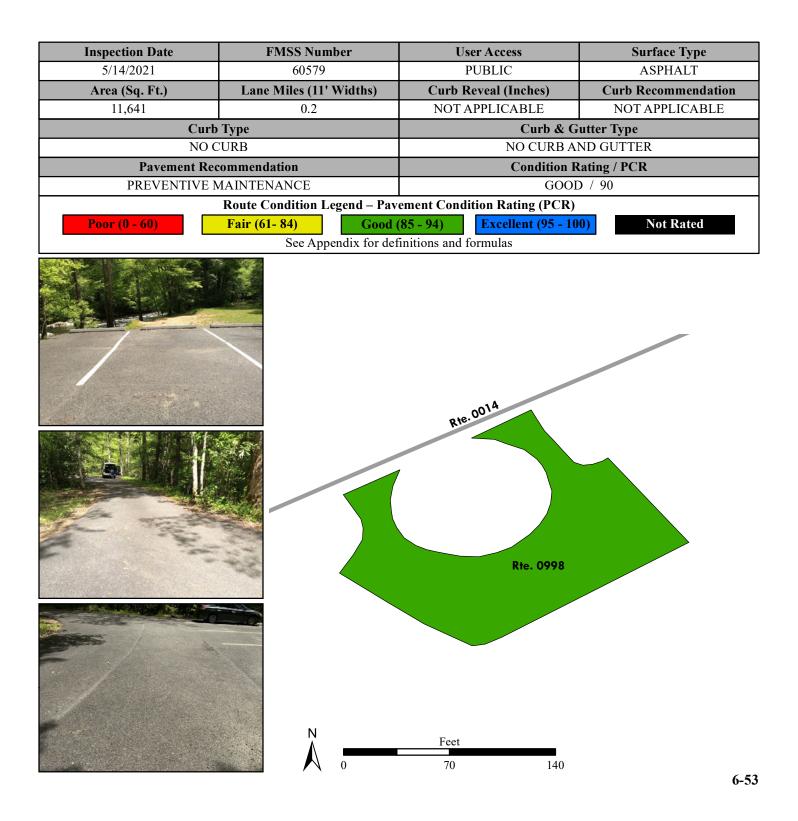


### **Great Smoky Mountains National Park** ROUTE 0998: LITTLE RIVER GORGE PARKING #1 (MILLSAP PARKING)

Manual Rating

FROM ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT MP 0.32 ON LEFT

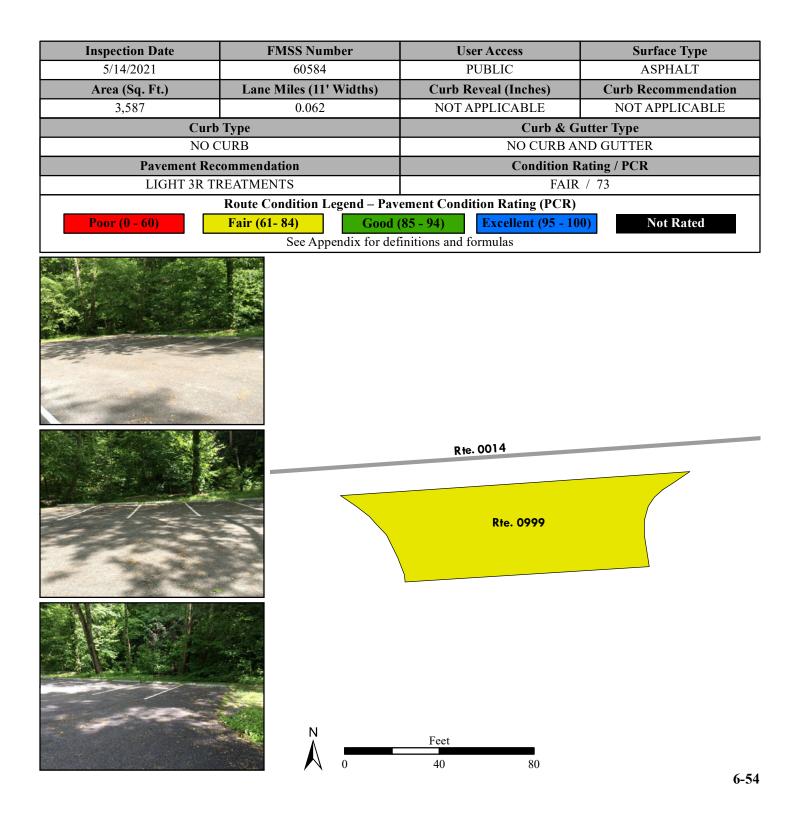
TO ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT MP 0.30 ON LEFT



### **Great Smoky Mountains National Park** ROUTE 0999: LITTLE RIVER GORGE PARKING #2

Manual Rating

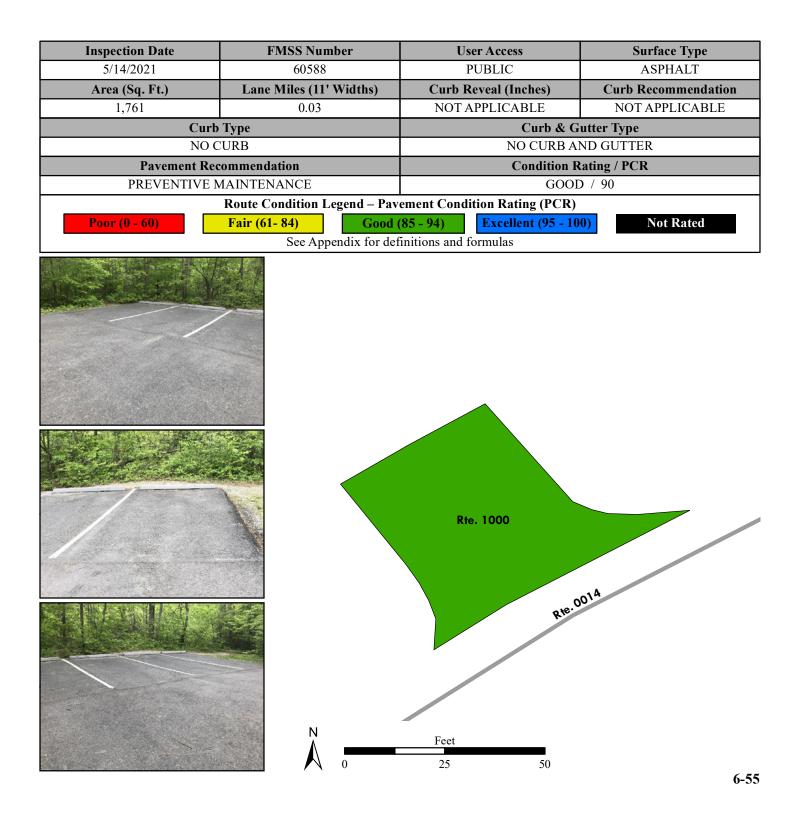
ADJACENT TO ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT MP 4.13 ON LEFT



ROUTE 1000: LITTLE RIVER GORGE PARKING #3

Manual Rating

ADJACENT TO ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT MP 5.13 ON RIGHT



### **Great Smoky Mountains National Park** ROUTE 1001: LITTLE RIVER GORGE PARKING #4

Manual Rating

ADJACENT TO ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT MP 5.94 ON RIGHT

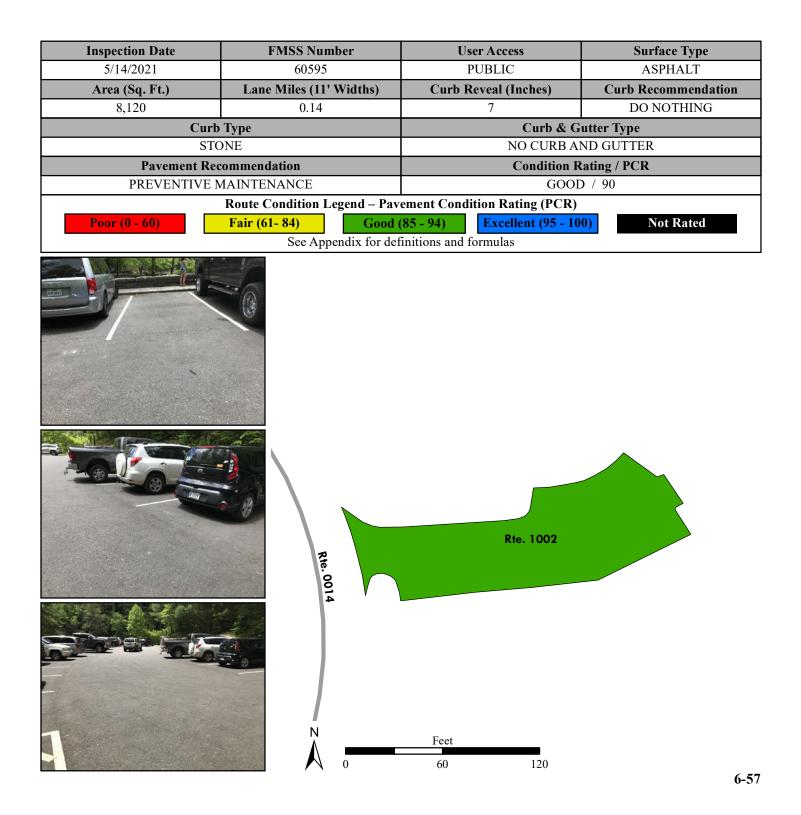


ROUTE 1002: SINKS BRIDGE AND TRAILHEAD PARKING

Manual Rating

#### FROM ROUTE 0014 (LITTLE RIVER GORGE ROAD) AT MP 6.79 ON LEFT

#### TO PARKING



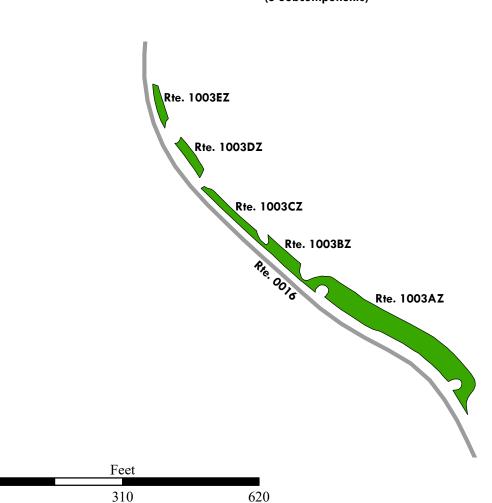
### **Great Smoky Mountains National Park** ROUTE 1003ZZ: MIDDLE PRONG LITTLE RIVER PARKING AREAS

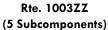
Summary Route Manual Rating

ADJACENT TO ROUTE 0016 (TOWNSEND ENTRANCE ROAD) ON LEFT AND RIGHT SIDES

Inspection Date	FMSS Number	User Access	Surface Type		
5/14/2021	60612	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR			
24,614	0.425	SUMMARY	/ 90		
Route Condition Legend – Pavement Condition Rating (PCR)					
<b>Poor (0 - 60)</b>	Fair (61- 84)Good (	(85 - 94) Excellent (95 - 10	0) Not Rated		
See Appendix for definitions and formulas					

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.



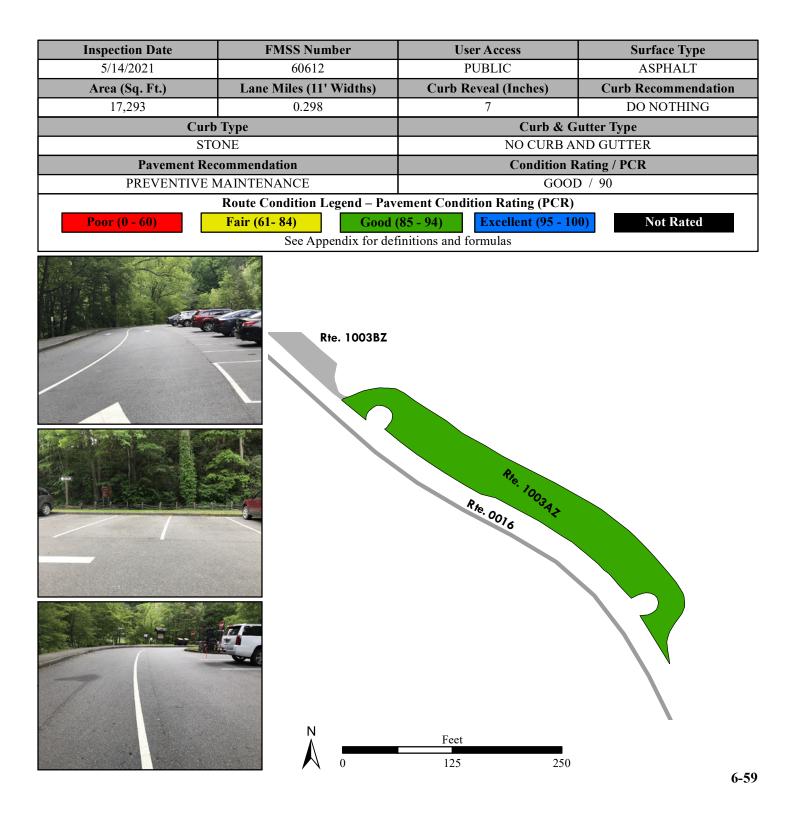


### **Great Smoky Mountains National Park** ROUTE 1003AZ: MIDDLE PRONG LITTLE RIVER PARKING A

Subcomponent of Route GRSM-1003ZZ Manual Rating

FROM ROUTE 0016 (TOWNSEND ENTRANCE ROAD) AT MP 0.61 ON LEFT

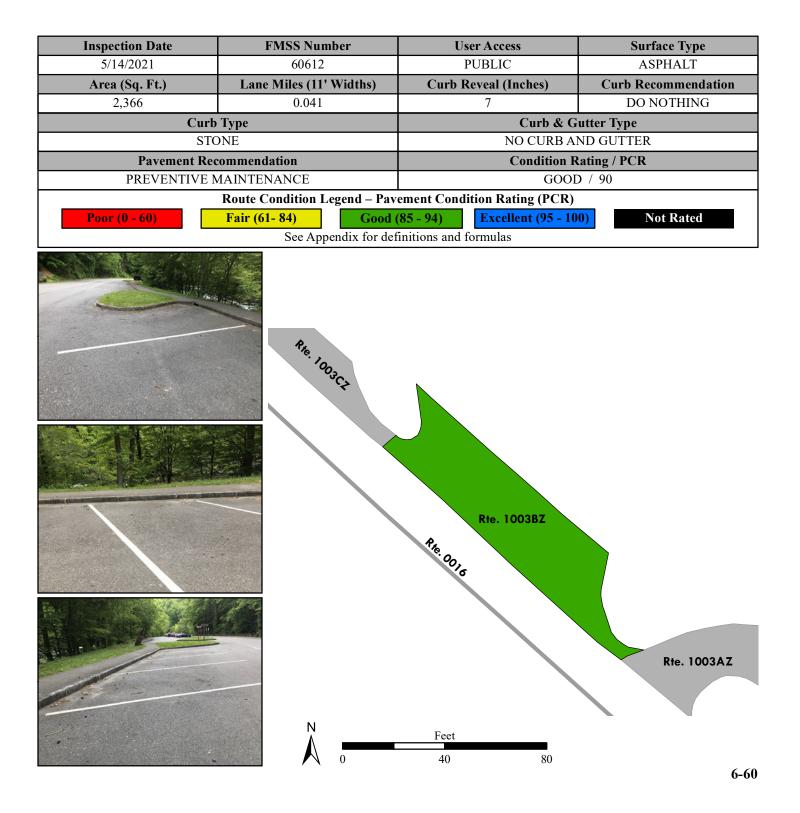
TO ROUTE 0016 (TOWNSEND ENTRANCE ROAD) AT MP 0.68 ON LEFT



### **Great Smoky Mountains National Park** ROUTE 1003BZ: MIDDLE PRONG LITTLE RIVER PARKING B

Subcomponent of Route GRSM-1003ZZ Manual Rating

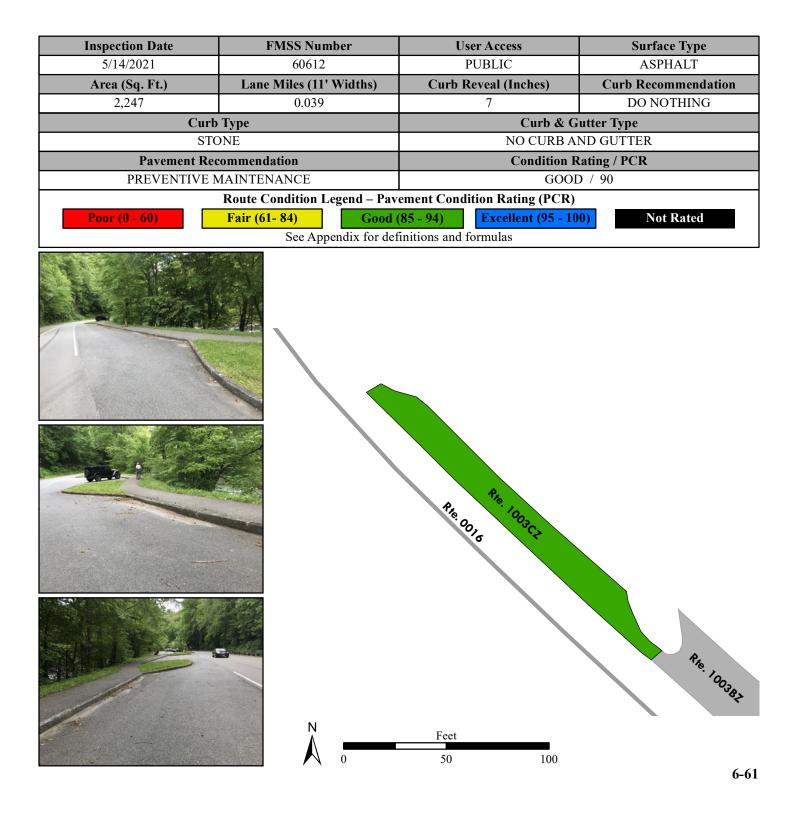
ADJACENT TO ROUTE 0016 (TOWNSEND ENTRANCE ROAD) AT MP 0.60 ON LEFT



### **Great Smoky Mountains National Park** ROUTE 1003CZ: MIDDLE PRONG LITTLE RIVER PARKING C

Subcomponent of Route GRSM-1003ZZ Manual Rating

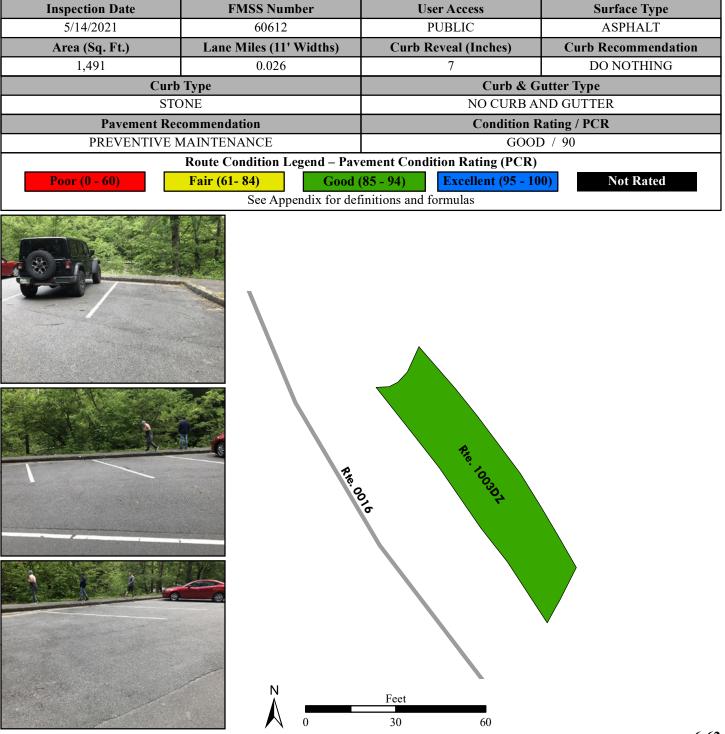
ADJACENT TO ROUTE 0016 (TOWNSEND ENTRANCE ROAD) AT MP 0.57 ON LEFT



### **Great Smoky Mountains National Park** ROUTE 1003DZ: MIDDLE PRONG LITTLE RIVER PARKING D

Subcomponent of Route GRSM-1003ZZ Manual Rating

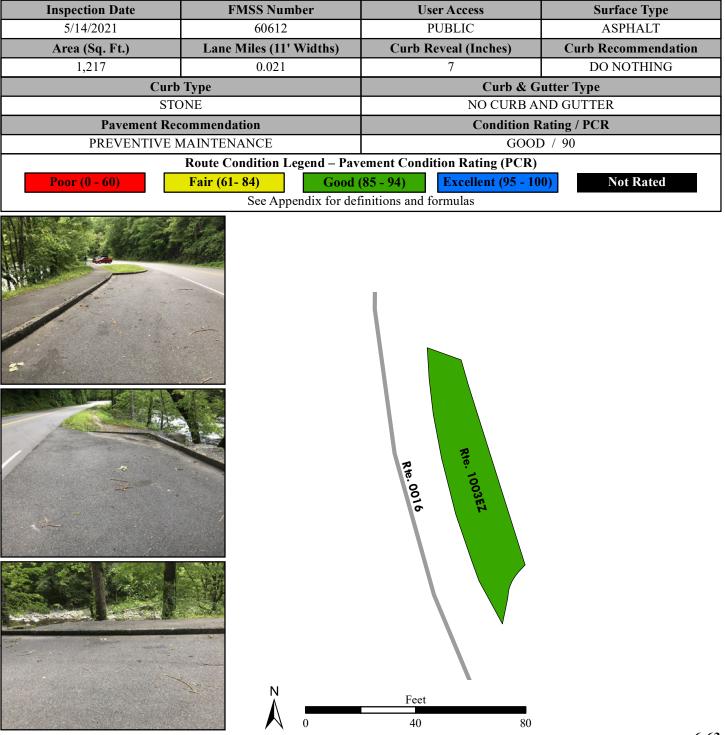
ADJACENT TO ROUTE 0016 (TOWNSEND ENTRANCE ROAD) AT MP 0.54 ON LEFT



### **Great Smoky Mountains National Park** ROUTE 1003EZ: MIDDLE PRONG LITTLE RIVER PARKING E

Subcomponent of Route GRSM-1003ZZ Manual Rating

ADJACENT TO ROUTE 0016 (TOWNSEND ENTRANCE ROAD) AT MP 0.51 ON LEFT

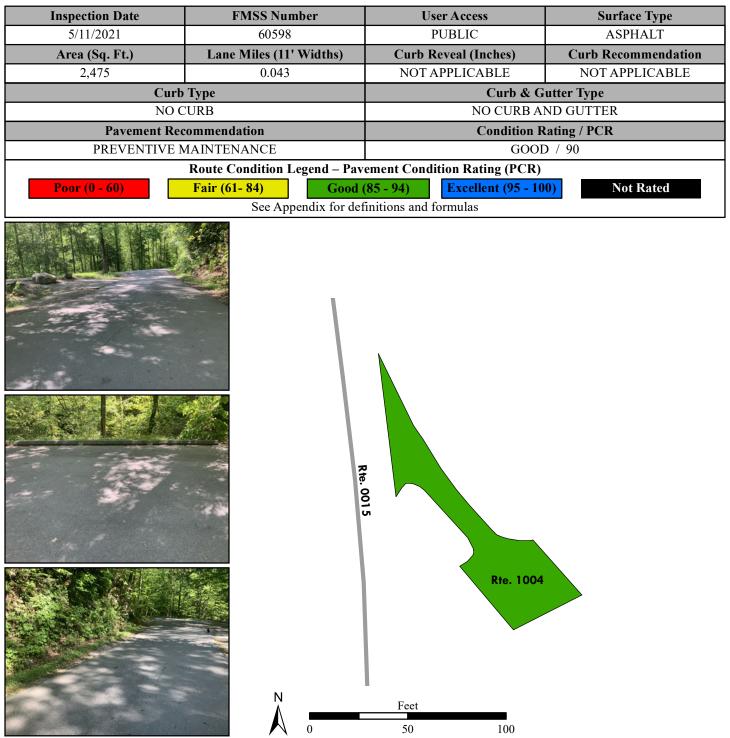


### **Great Smoky Mountains National Park** ROUTE 1004: TREMONT BRIDGE PARKING

Manual Rating

#### FROM ROUTE 0015 (LAUREL CREEK ROAD) AT MP 0.21 ON LEFT

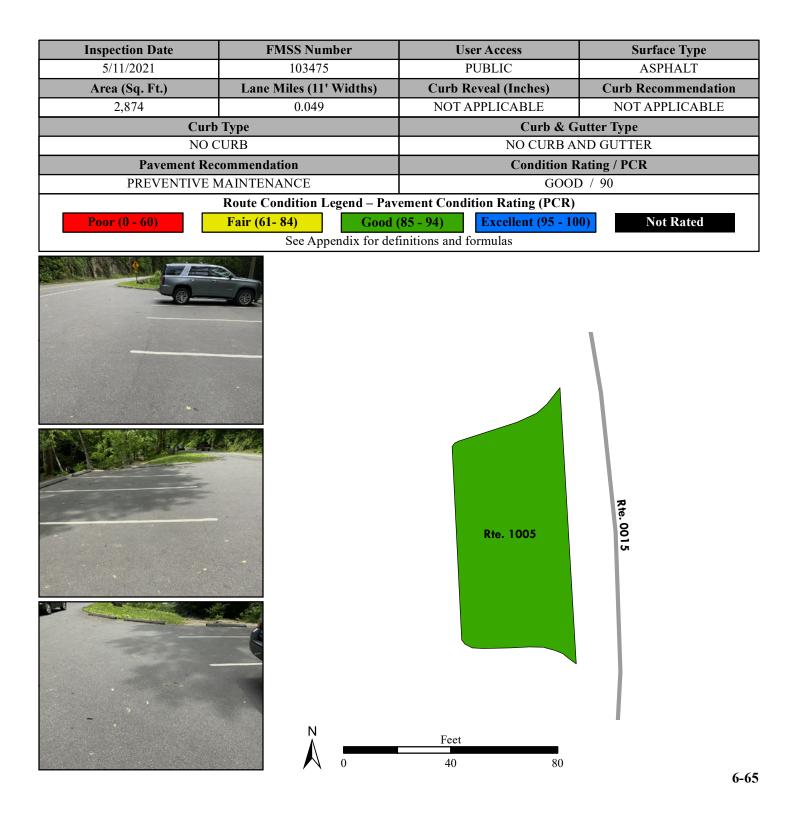
#### TO PARKING



ROUTE 1005: LAUREL CREEK PARKING #1

Manual Rating

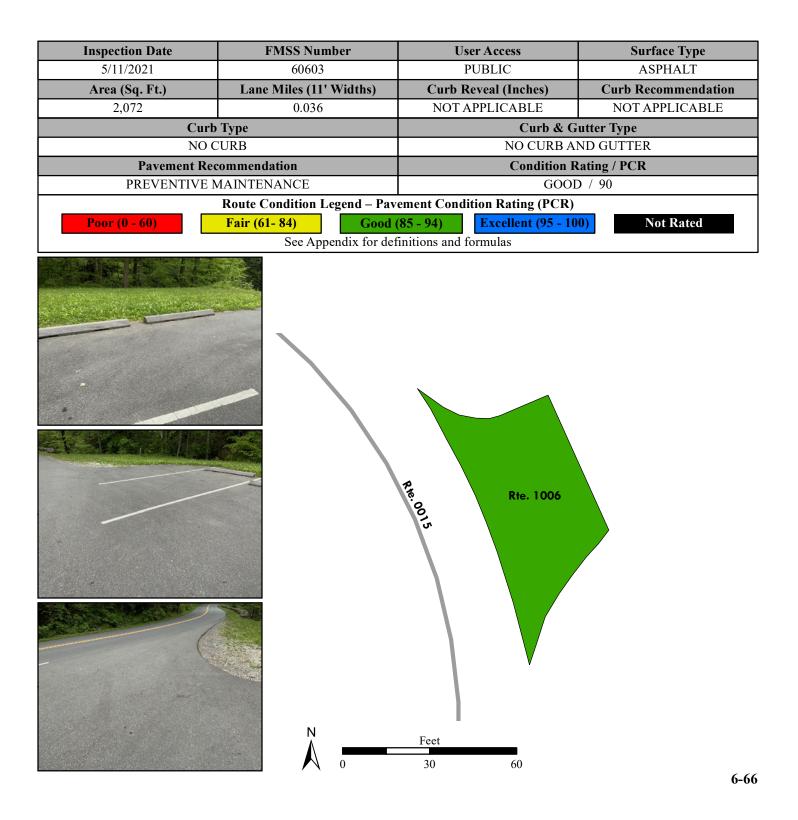
ADJACENT TO ROUTE 0015 (LAUREL CREEK ROAD) AT MP 0.49 ON RIGHT



ROUTE 1006: LAUREL CREEK PARKING #2

Manual Rating

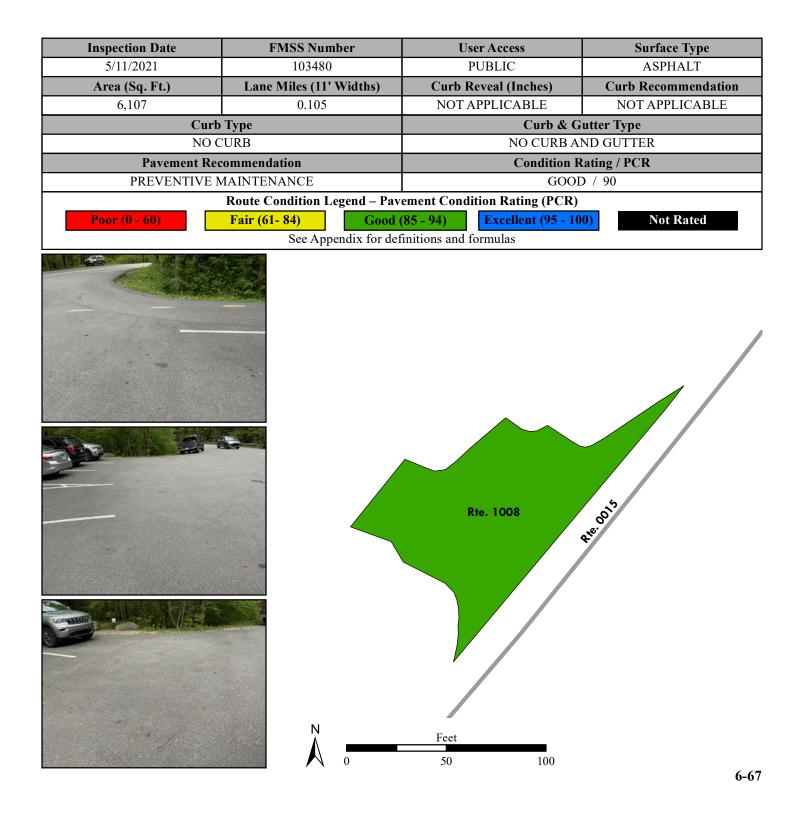
ADJACENT TO ROUTE 0015 (LAUREL CREEK ROAD) AT MP 2.71 ON LEFT



**ROUTE 1008: SCHOOLHOUSE GAP TRAIL PARKING** 

Manual Rating

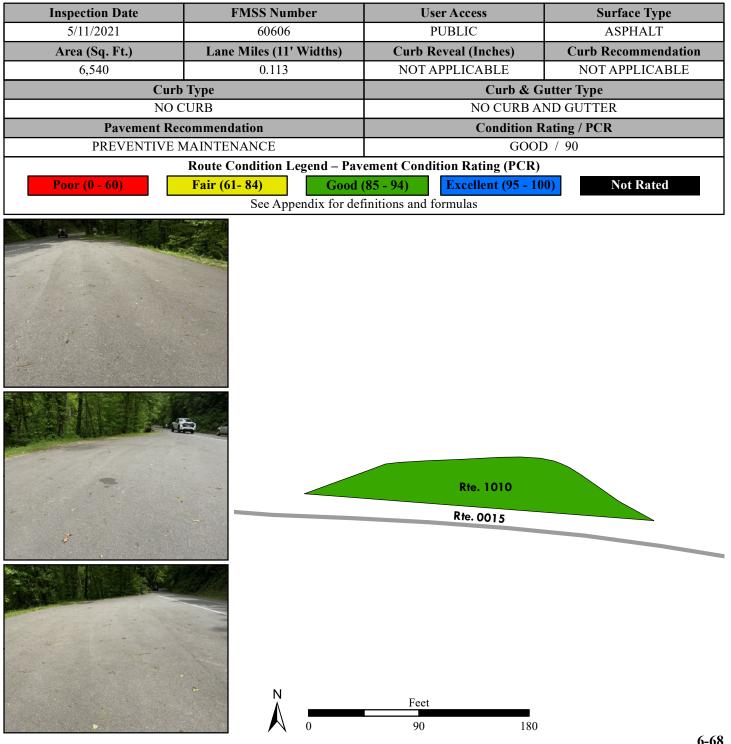
ADJACENT TO ROUTE 0015 (LAUREL CREEK ROAD) AT MP 3.72 ON RIGHT



### **Great Smoky Mountains National Park ROUTE 1010: LAUREL CREEK PARKING #5**

Manual Rating

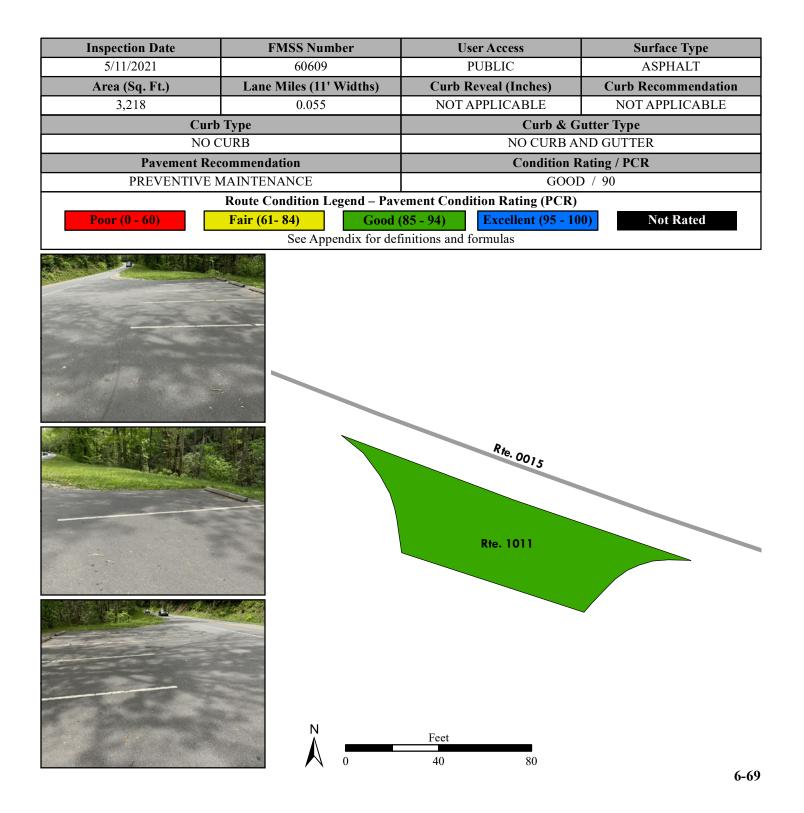
ADJACENT TO ROUTE 0015 (LAUREL CREEK ROAD) AT MP 6.64 ON RIGHT



### **Great Smoky Mountains National Park** ROUTE 1011: LAUREL CREEK PARKING #6

Manual Rating

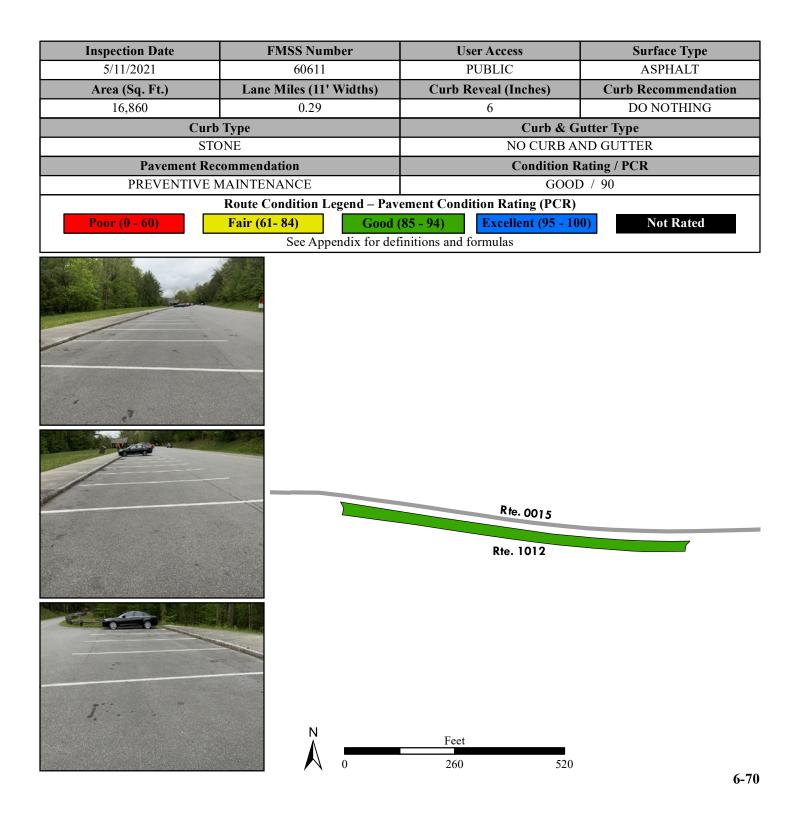
ADJACENT TO ROUTE 0015 (LAUREL CREEK ROAD) AT MP 7.20 ON LEFT



### **Great Smoky Mountains National Park** ROUTE 1012: CADES COVE KIOSK PARKING

Manual Rating

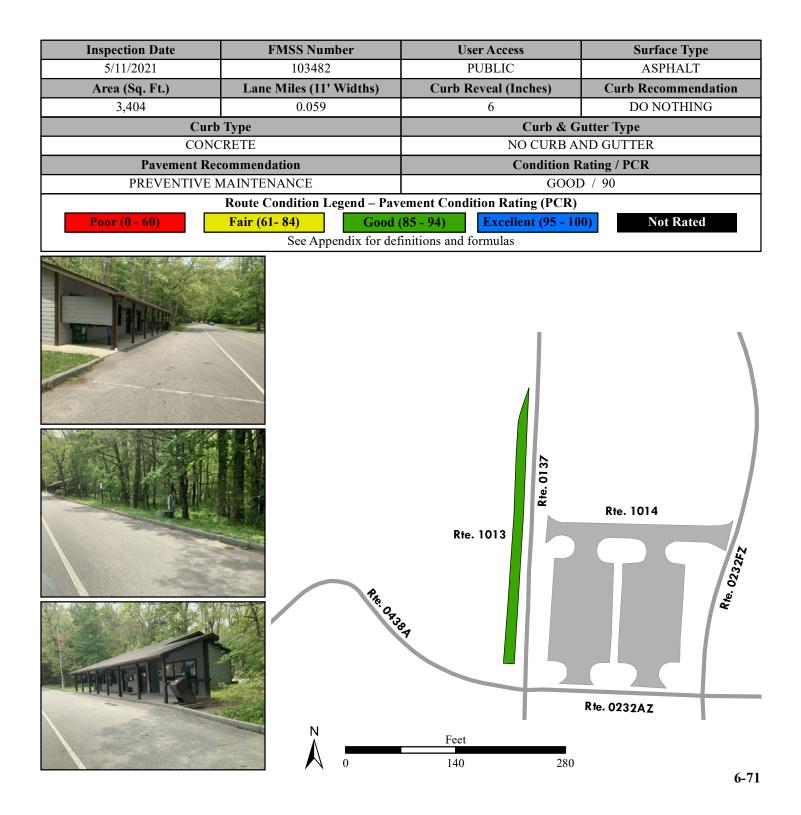
ADJACENT TO ROUTE 0015 (LAUREL CREEK ROAD) AT MP 7.70 ON LEFT



**ROUTE 1013: CADES COVE RANGER STATION PARKING** 

Manual Rating

ADJACENT TO ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD) AT MP 0.31 ON RIGHT

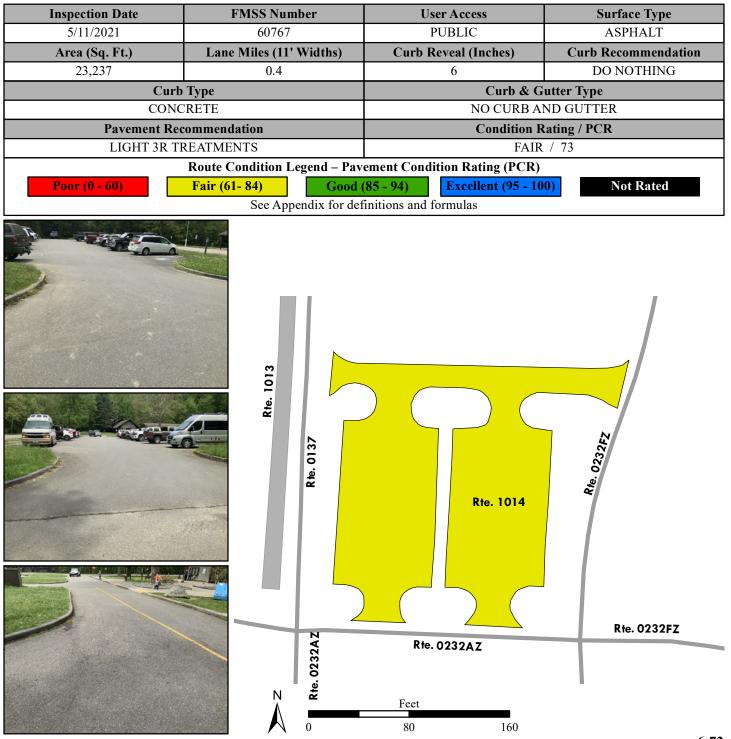


## **Great Smoky Mountains National Park** ROUTE 1014: CADES COVE STORE AND BIKE RENTAL PARKING

Manual Rating

FROM ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD) AT MP 0.31 ON LEFT

TO ROUTE 0232ZZ (CADES COVE CAMPGROUND ROADS)



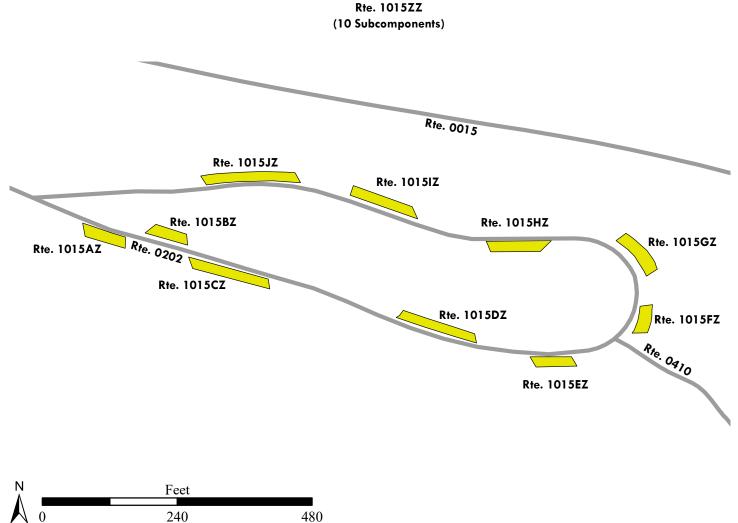
## **Great Smoky Mountains National Park** ROUTE 1015ZZ: CADES COVE PICNIC AREA PARKING AREAS

Summary Route Manual Rating

ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) ON LEFT AND RIGHT SIDES

Inspection Date	FMSS Number	User Access	Surface Type
5/11/2021	74478	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR	
15,259	0.262	SUMMARY	7 / 81
Route Condition Legend – Pavement Condition Rating (PCR)			
<b>Poor (0 - 60)</b>	Fair (61- 84)Good (	(85 - 94) Excellent (95 - 10	0) Not Rated
See Appendix for definitions and formulas			

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

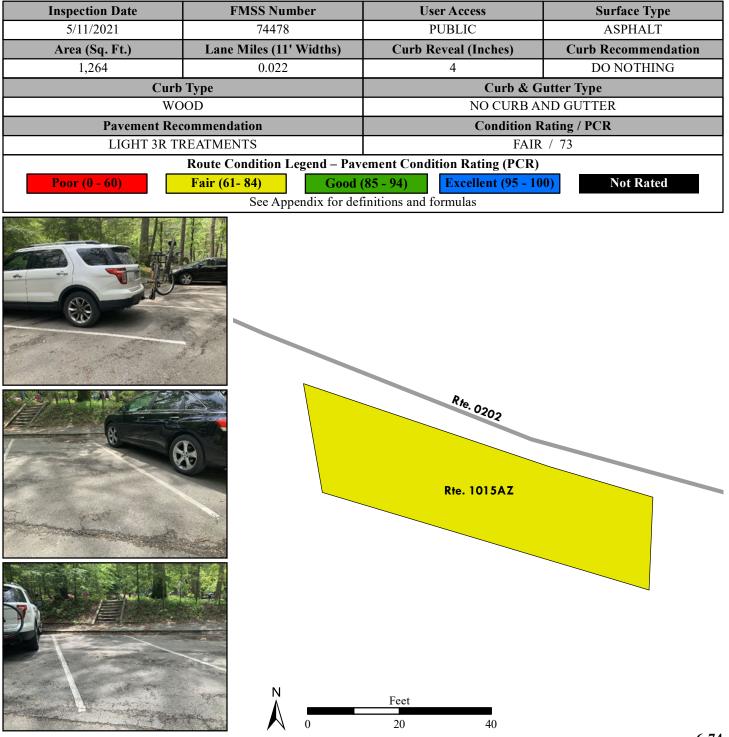


6-73

## **Great Smoky Mountains National Park** ROUTE 1015AZ: CADES COVE PICNIC AREA PARKING A

Subcomponent of Route GRSM-1015ZZ Manual Rating

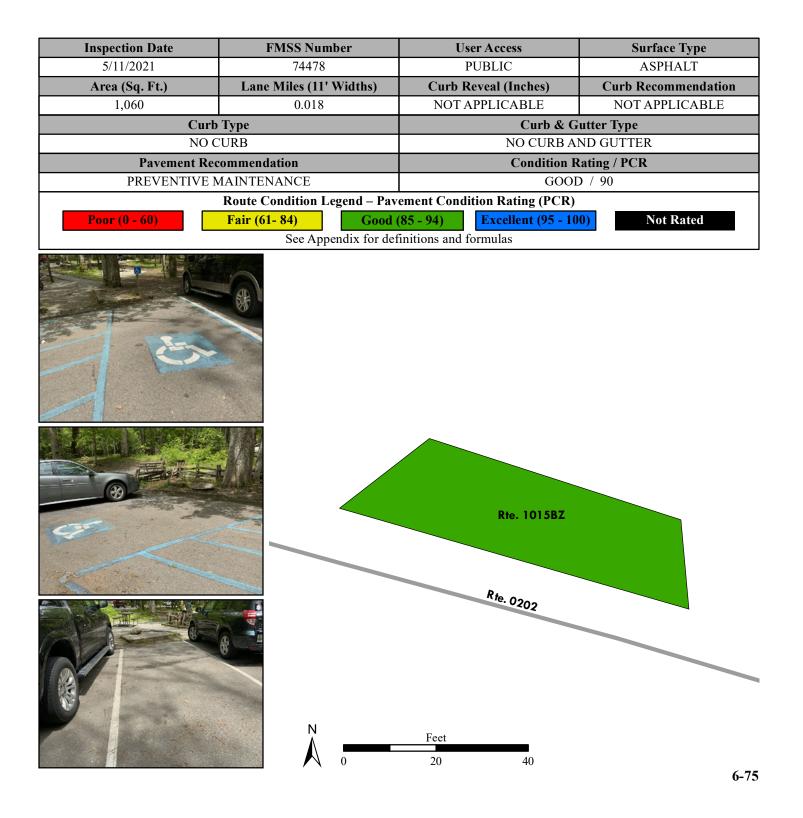
ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.10 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1015BZ: CADES COVE PICNIC AREA PARKING B

Subcomponent of Route GRSM-1015ZZ Manual Rating

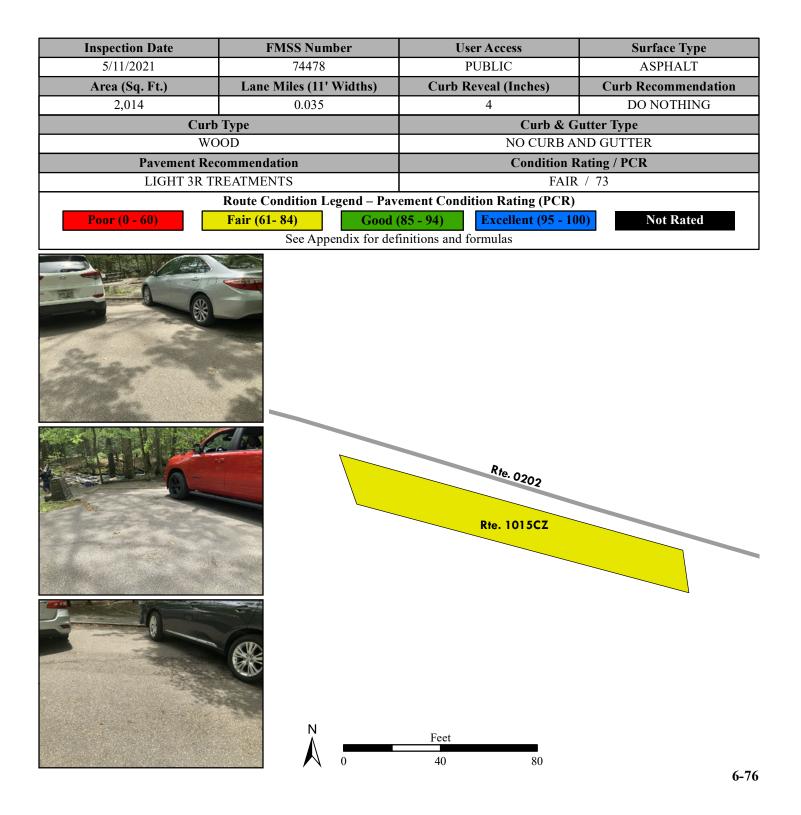
ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.12 ON LEFT



## **Great Smoky Mountains National Park** ROUTE 1015CZ: CADES COVE PICNIC AREA PARKING C

Subcomponent of Route GRSM-1015ZZ Manual Rating

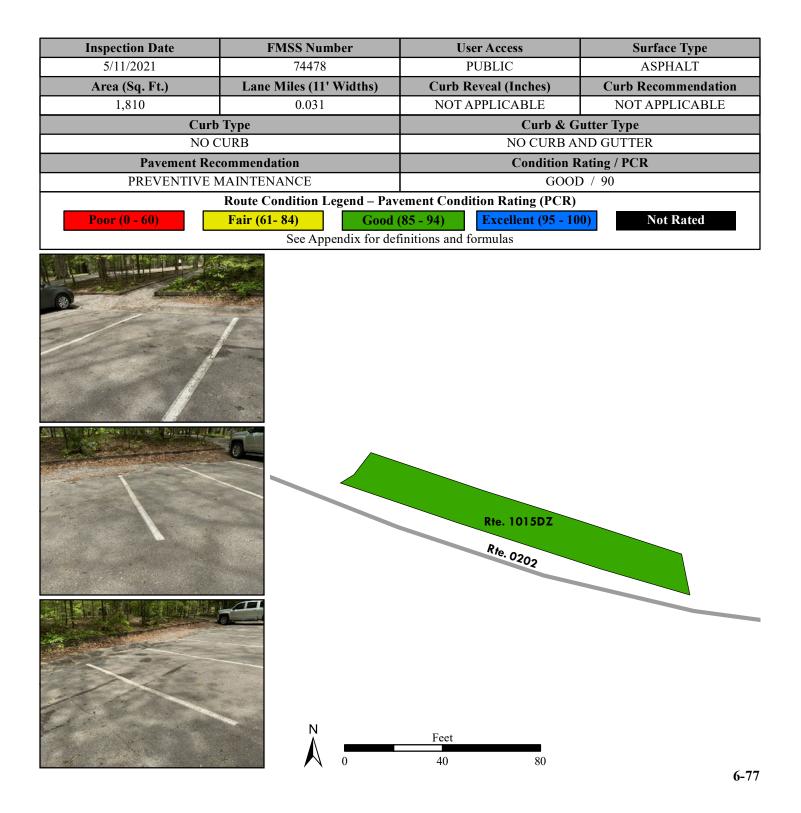
ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.14 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1015DZ: CADES COVE PICNIC AREA PARKING D

Subcomponent of Route GRSM-1015ZZ Manual Rating

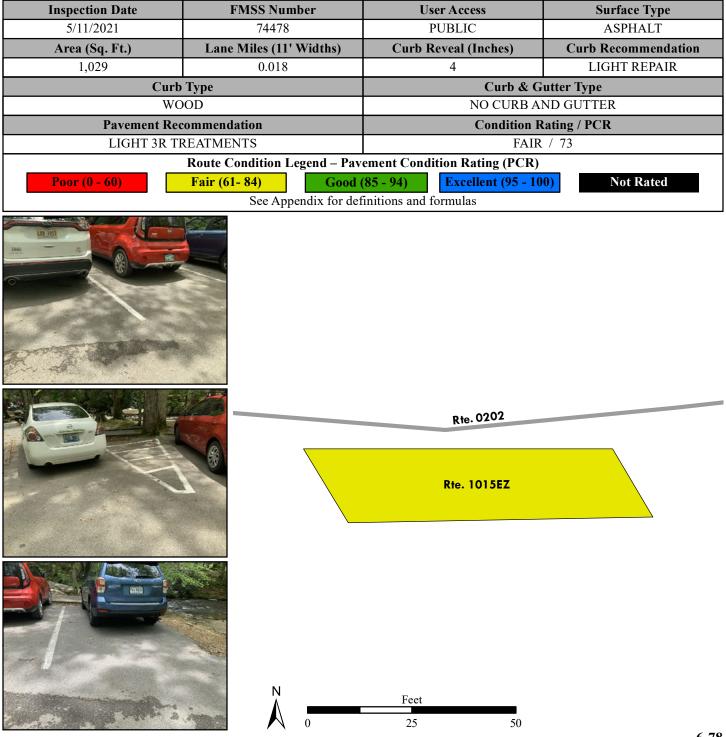
ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.20 ON LEFT



## **Great Smoky Mountains National Park** ROUTE 1015EZ: CADES COVE PICNIC AREA PARKING E

Subcomponent of Route GRSM-1015ZZ Manual Rating

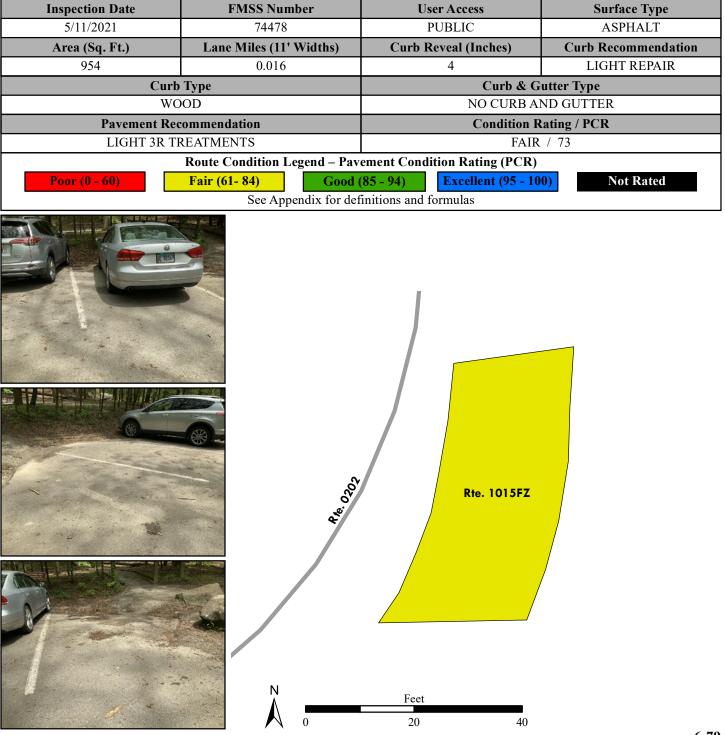
ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.23 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1015FZ: CADES COVE PICNIC AREA PARKING F

Subcomponent of Route GRSM-1015ZZ Manual Rating

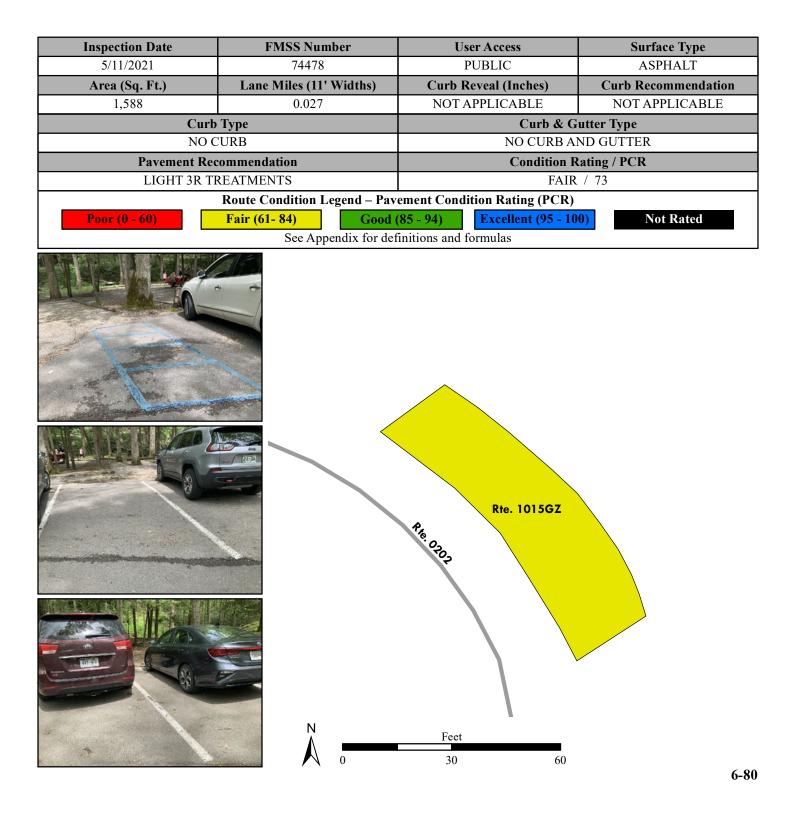
ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.26 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1015GZ: CADES COVE PICNIC AREA PARKING G

Subcomponent of Route GRSM-1015ZZ Manual Rating

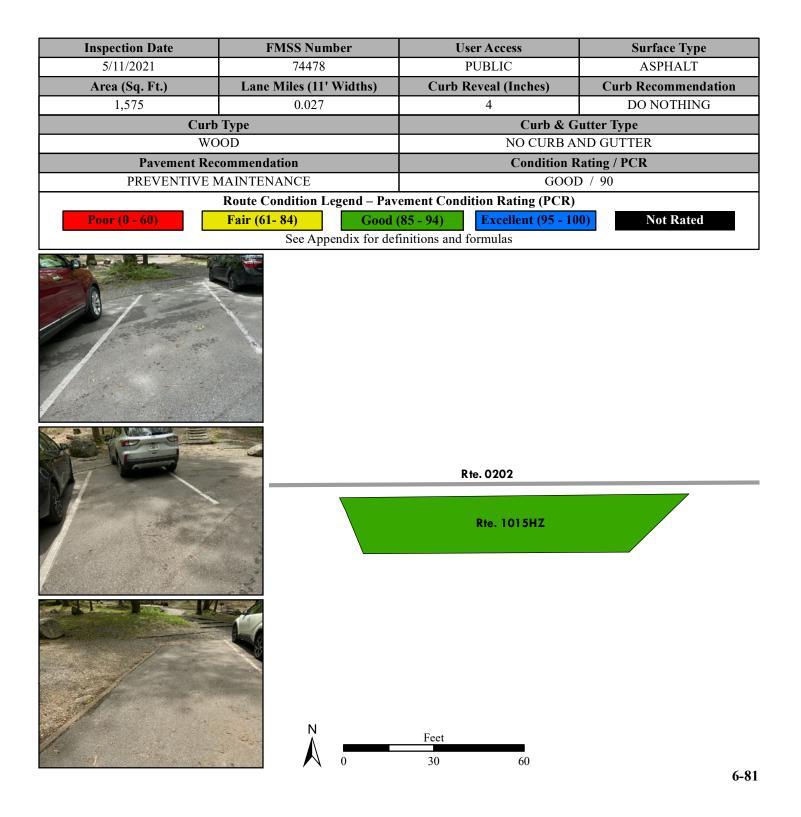
ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.28 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1015HZ: CADES COVE PICNIC AREA PARKING H

Subcomponent of Route GRSM-1015ZZ Manual Rating

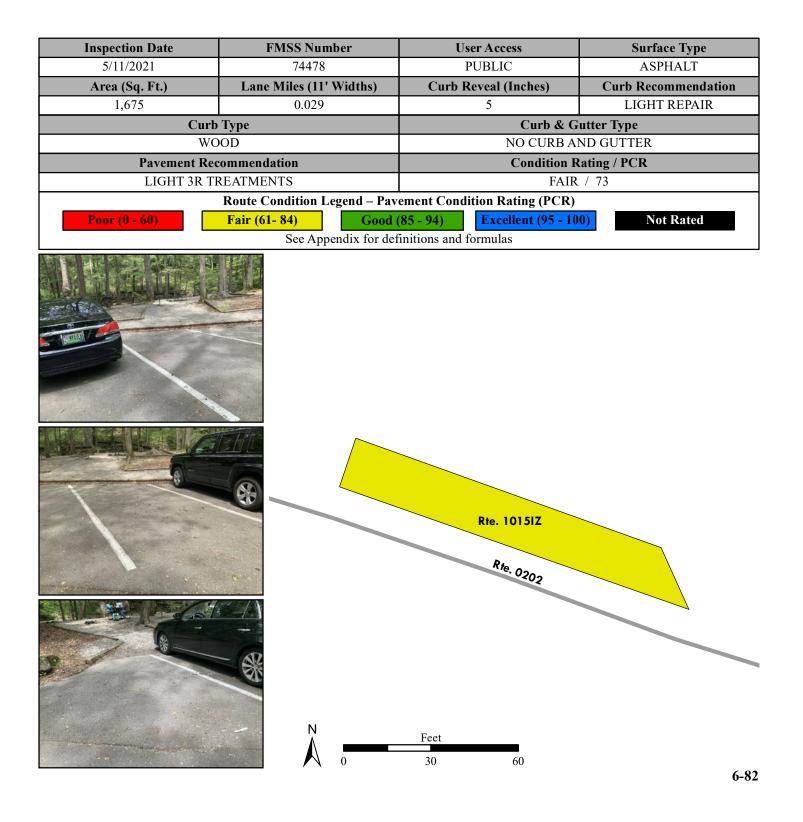
ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.31 ON LEFT



## **Great Smoky Mountains National Park** ROUTE 1015IZ: CADES COVE PICNIC AREA PARKING I

Subcomponent of Route GRSM-1015ZZ Manual Rating

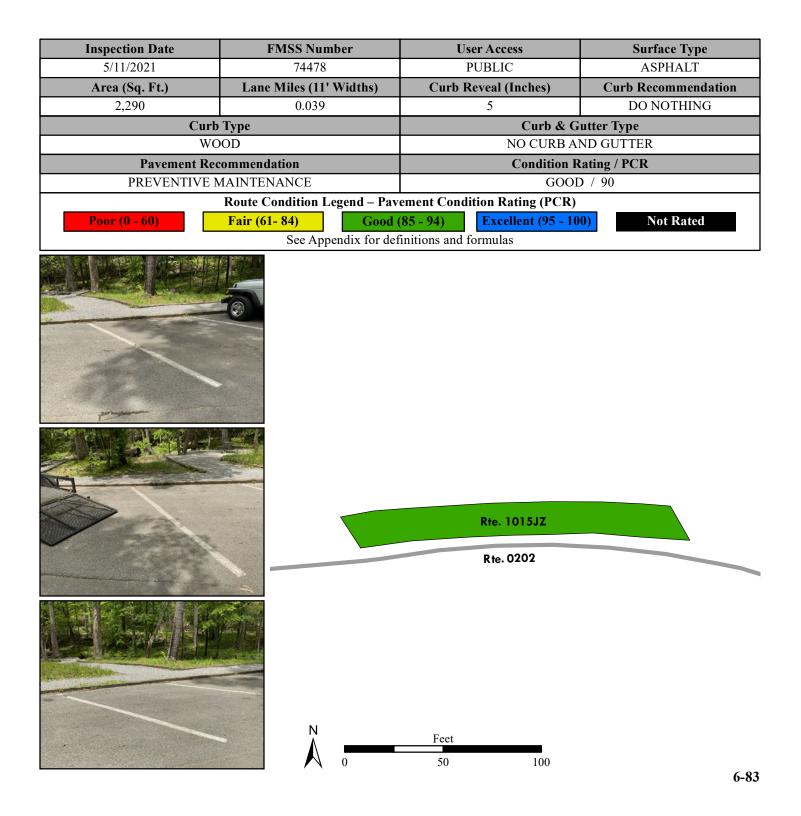
ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.34 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1015JZ: CADES COVE PICNIC AREA PARKING J

Subcomponent of Route GRSM-1015ZZ Manual Rating

ADJACENT TO ROUTE 0202 (CADES COVE PICNIC AREA ROAD) AT MP 0.39 ON RIGHT

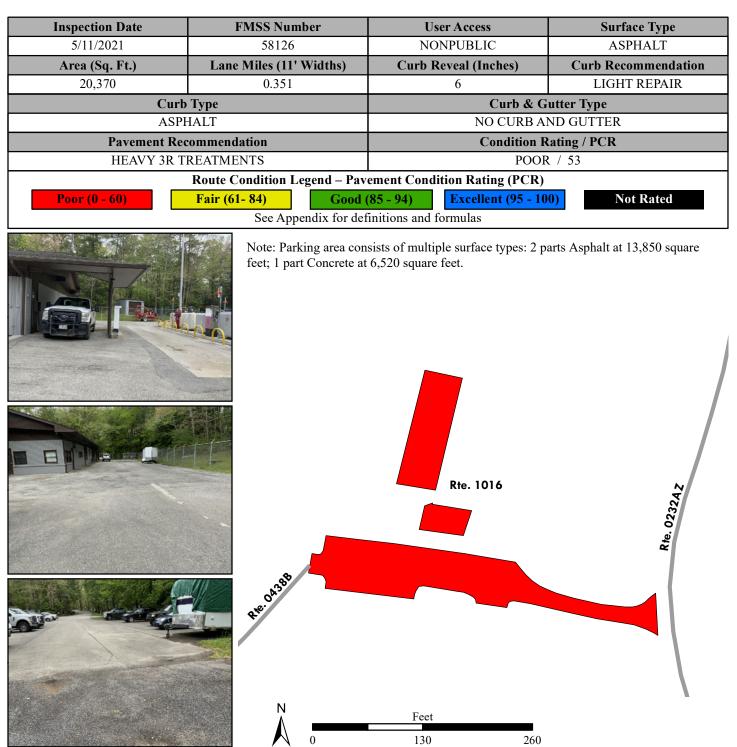


#### **ROUTE 1016: CADES COVE MAINTENANCE AREA PARKING**

Manual Rating

#### FROM ROUTE 0232ZZ (CADES COVE CAMPGROUND ROADS)

#### TO PARKING

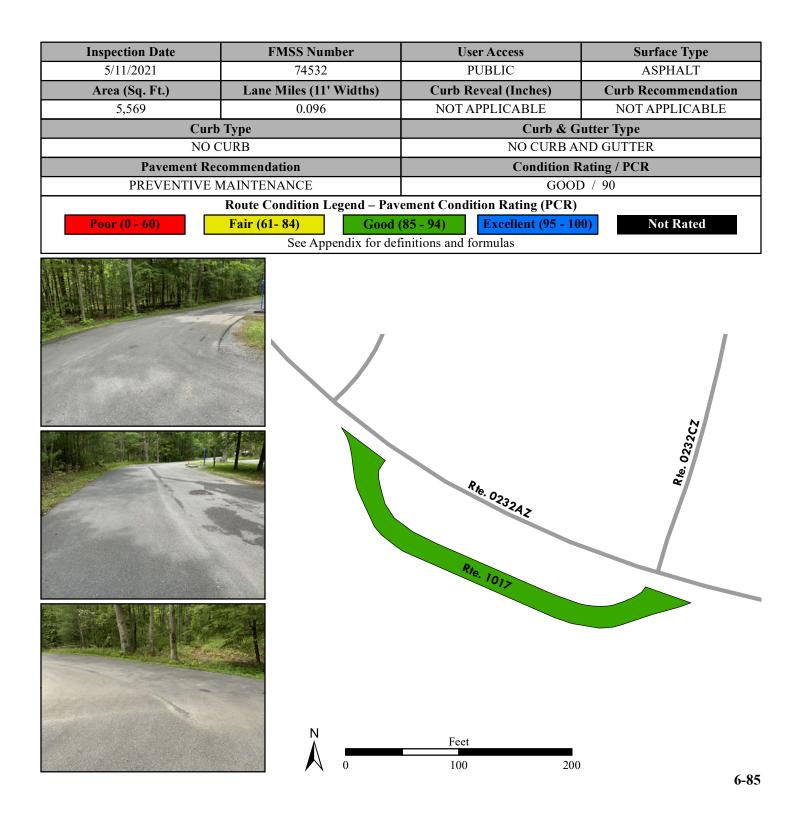


## **Great Smoky Mountains National Park** ROUTE 1017: CADES COVE DUMP STATION

Manual Rating

FROM ROUTE 0232ZZ (CADES COVE CAMPGROUND ROADS)

TO ROUTE 0232ZZ (CADES COVE CAMPGROUND ROADS)

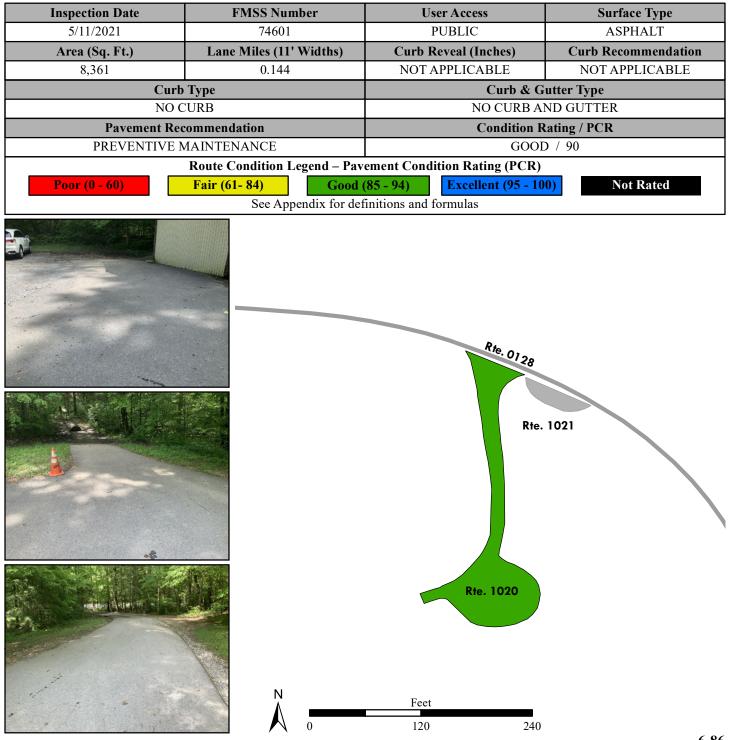


ROUTE 1020: TREMONT ROAD PARKING AREA #3

Manual Rating

#### FROM ROUTE 0128 (TREMONT ROAD) AT MP 2.00 ON RIGHT

#### TO PARKING

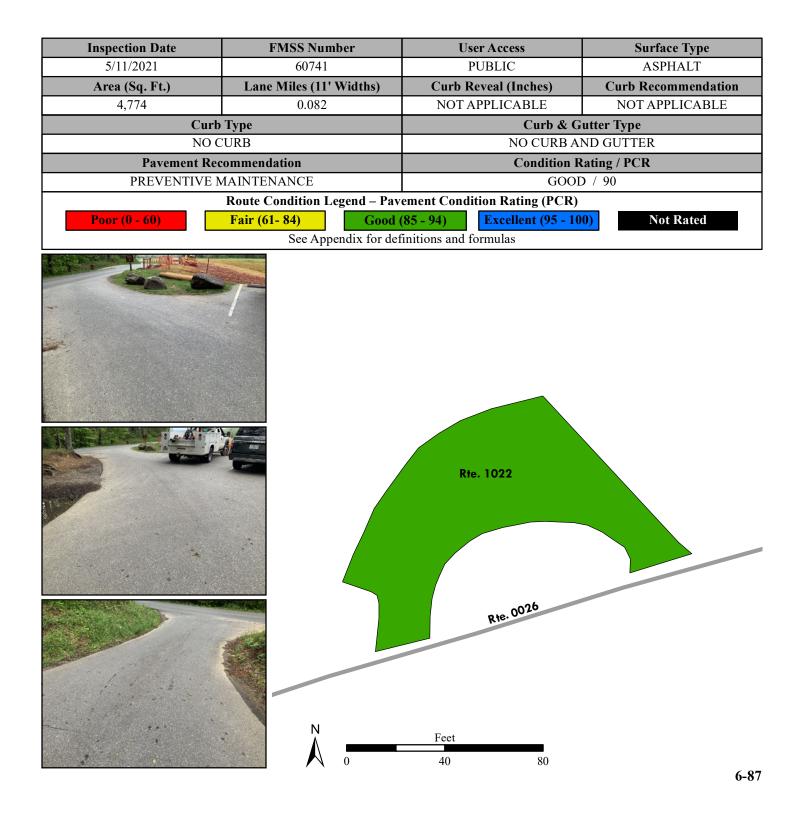


## **Great Smoky Mountains National Park** ROUTE 1022: JOHN OLIVER PLACE PARKING

Manual Rating

FROM ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 0.98 ON RIGHT

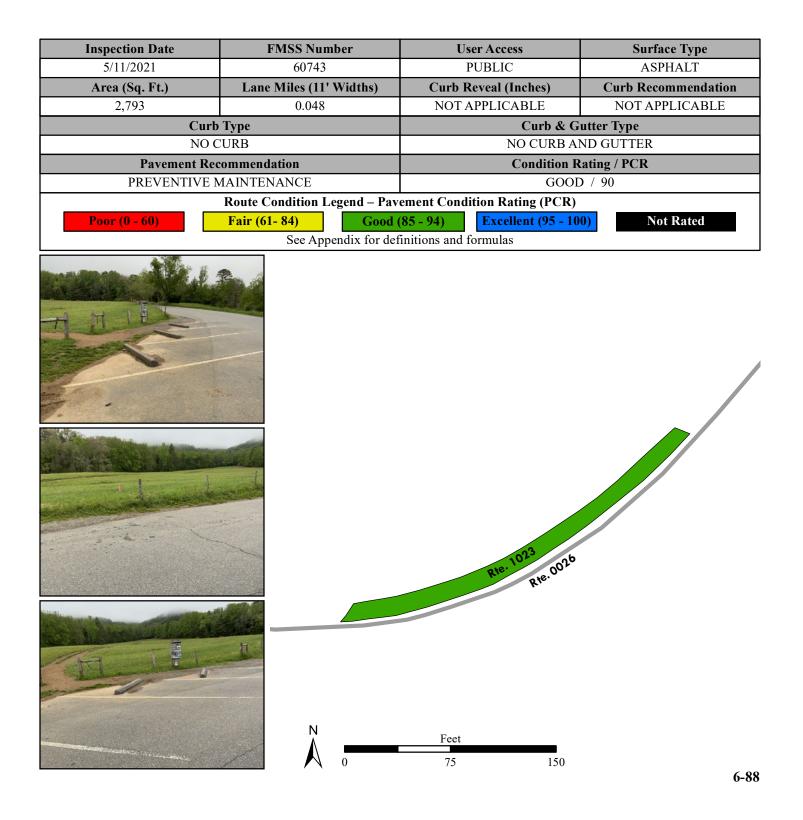
TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 1.00 ON RIGHT



### **Great Smoky Mountains National Park** ROUTE 1023: JOHN OLIVER PLACE PARKING #2

Manual Rating

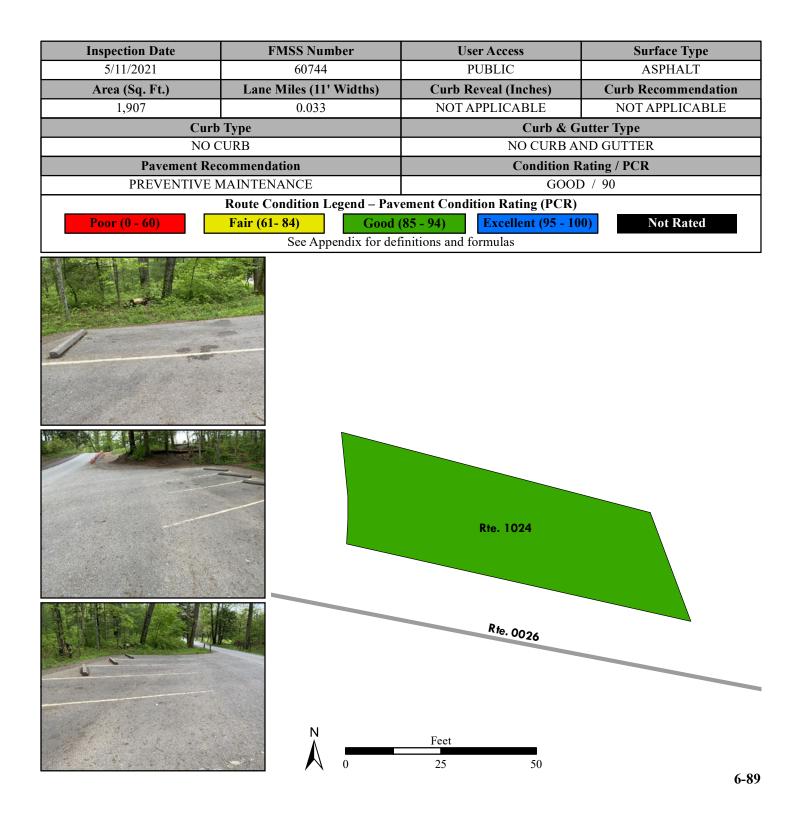
ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 1.11 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1024: METHODIST CHURCH PARKING

Manual Rating

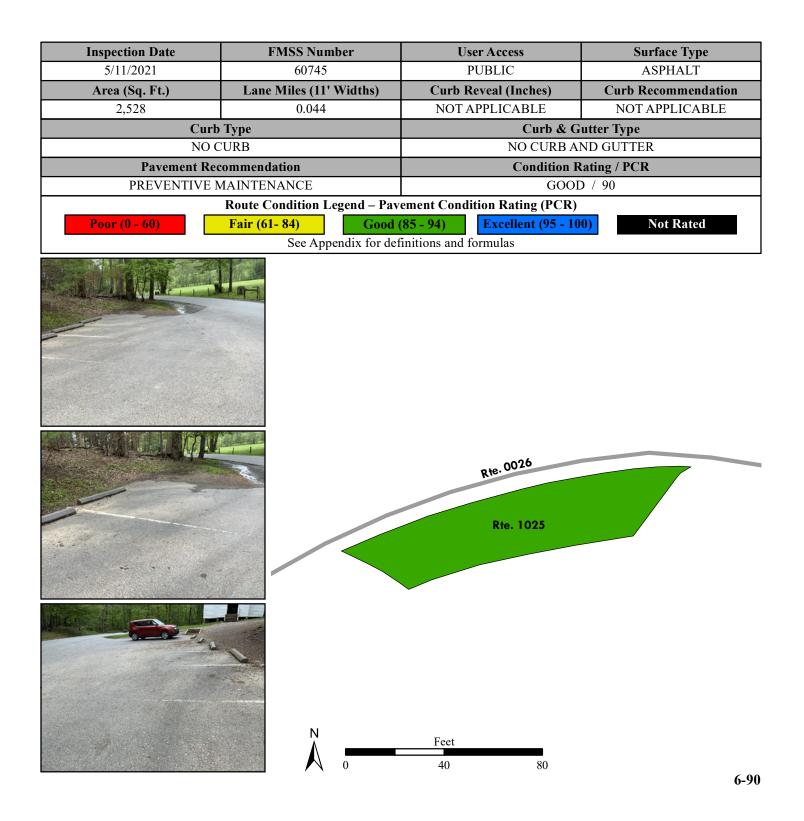
ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 2.48 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1025: MISSIONARY BAPTIST CHURCH PARKING

Manual Rating

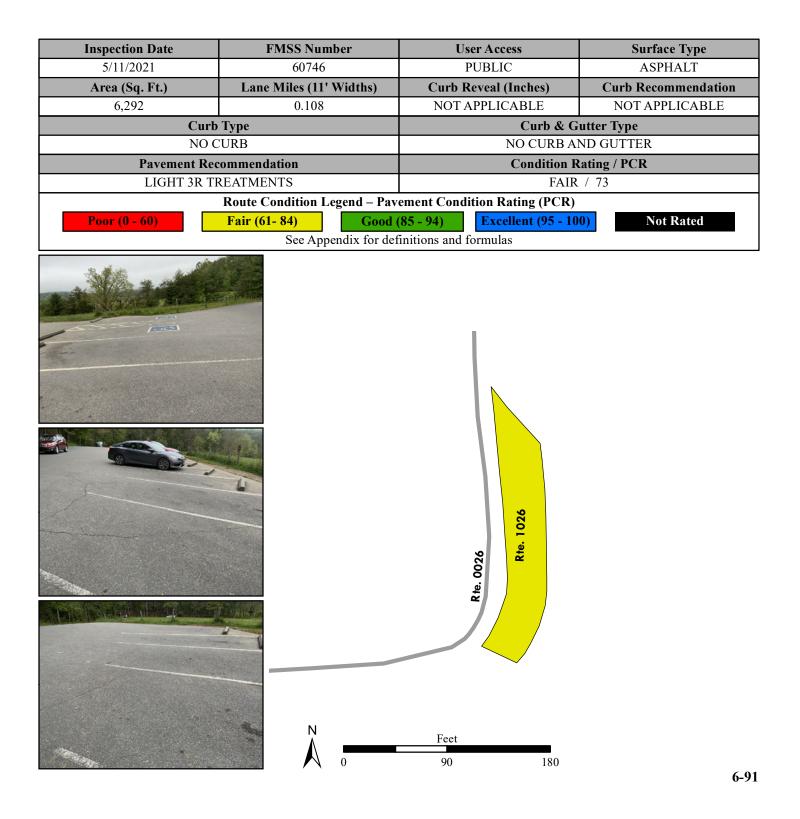
ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 3.06 ON LEFT



## **Great Smoky Mountains National Park** ROUTE 1026: THE WILDLIFE OVERLOOK PARKING

Manual Rating

ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 3.56 ON LEFT

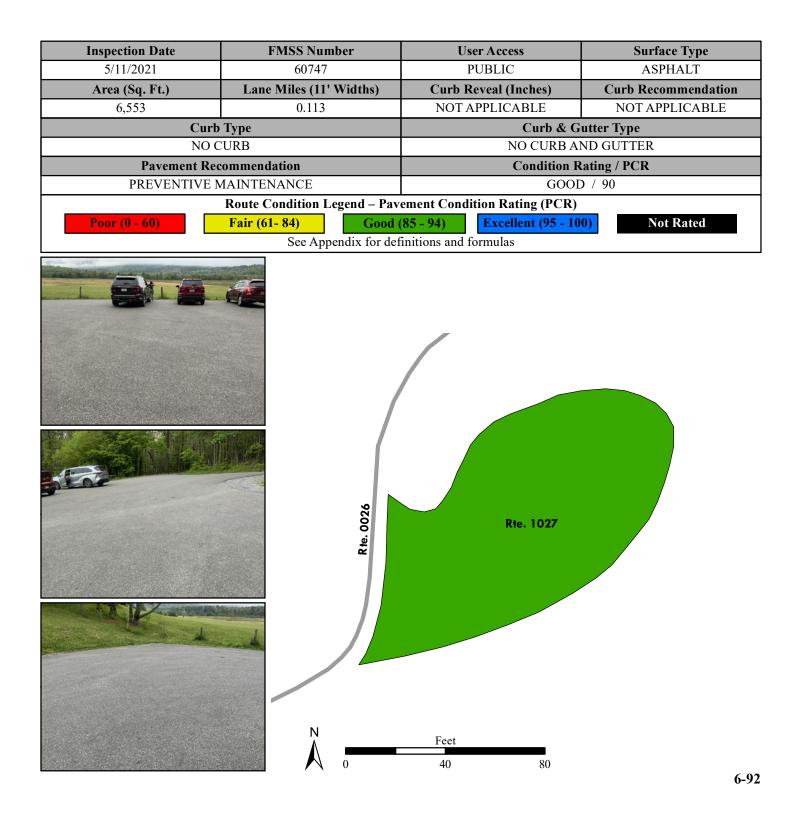


**ROUTE 1027: EARLY DAYS PARKING** 

Manual Rating

#### FROM ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 3.95 ON LEFT

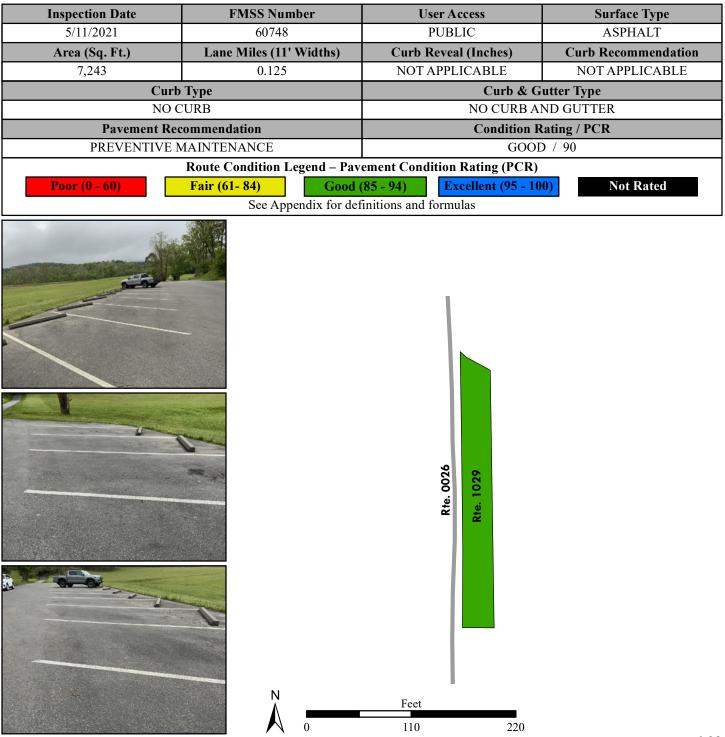
#### TO PARKING



### **Great Smoky Mountains National Park** ROUTE 1029: ELIJAH OLIVER PLACE TRAIL PARKING

Manual Rating

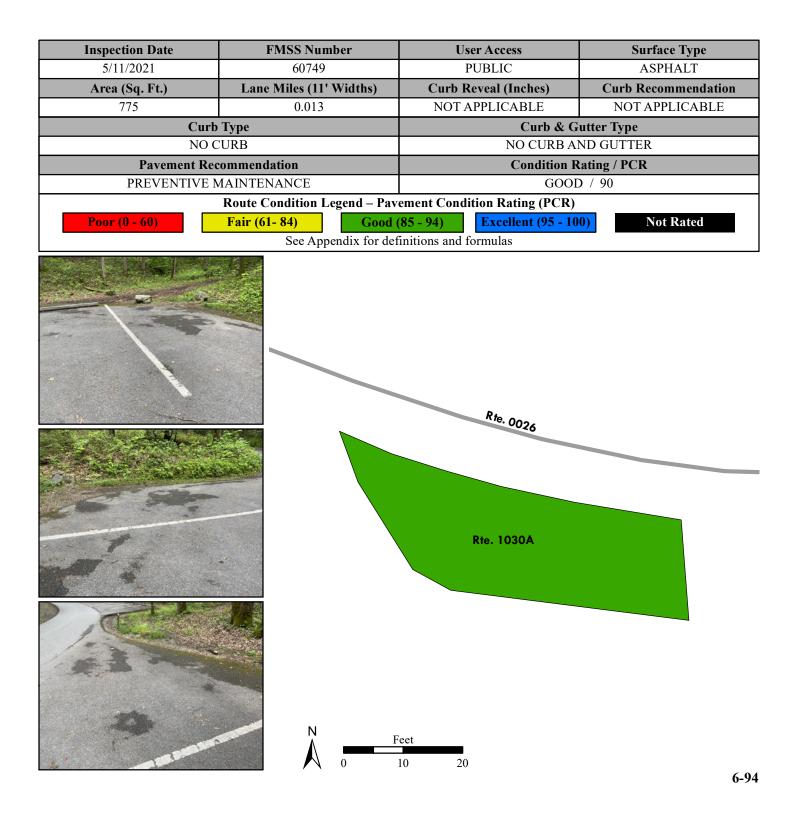
ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 4.48 ON LEFT



ROUTE 1030A: CADES COVE NATURE TRAIL PARKING #1

Manual Rating

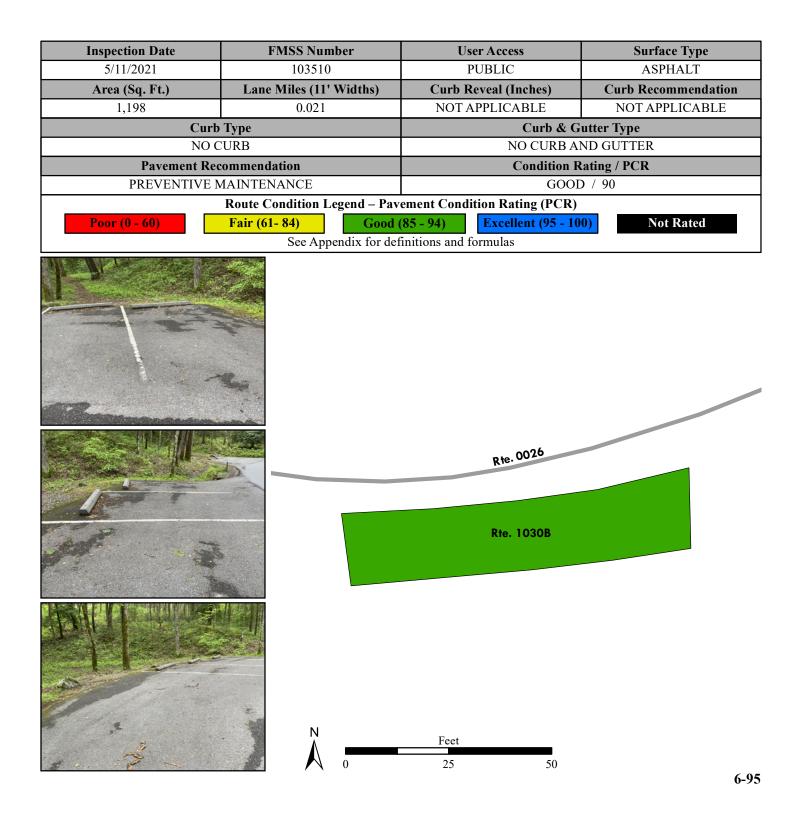
ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 5.88 ON RIGHT



ROUTE 1030B: CADES COVE NATURE TRAIL PARKING #2

Manual Rating

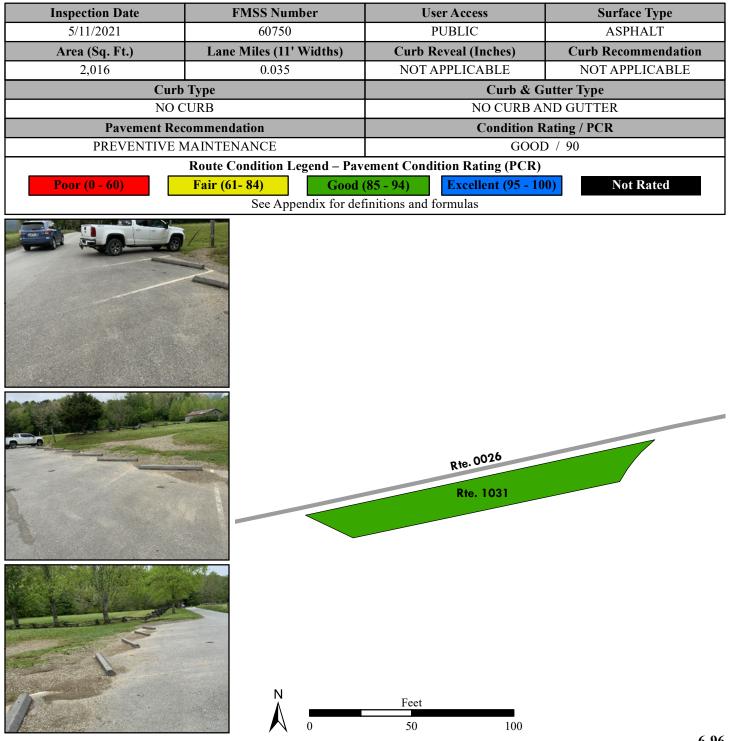
ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 5.90 ON RIGHT



**ROUTE 1031: DAN LAWSON PLACE PARKING** 

Manual Rating

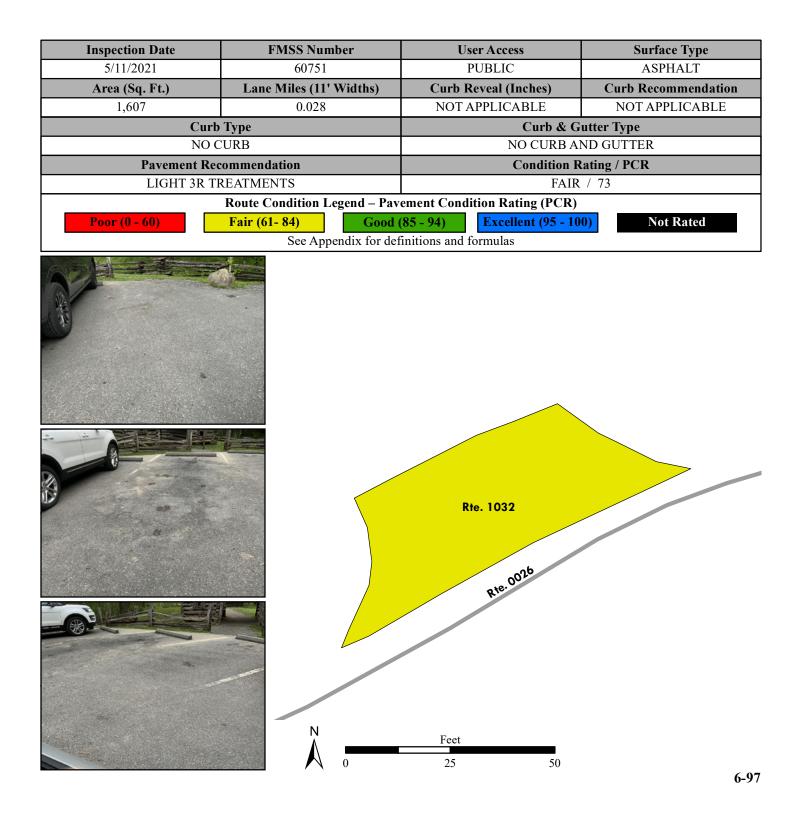
ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 6.70 ON RIGHT



### **Great Smoky Mountains National Park** ROUTE 1032: TIPTON PLACE PARKING

Manual Rating

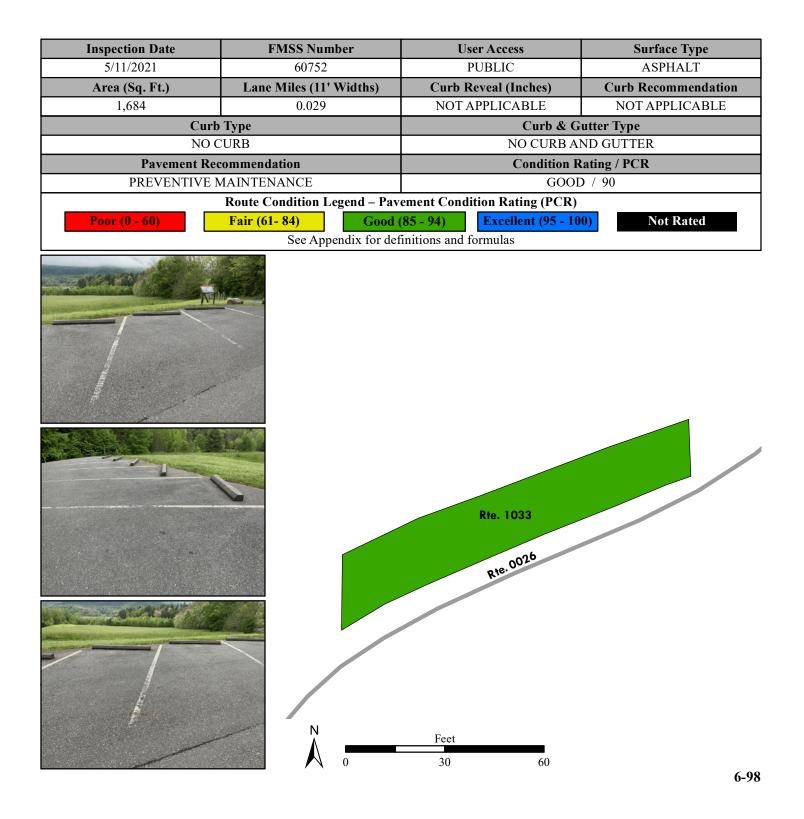
ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 7.29 ON LEFT



**ROUTE 1033: VALLEY VIEW PARKING** 

Manual Rating

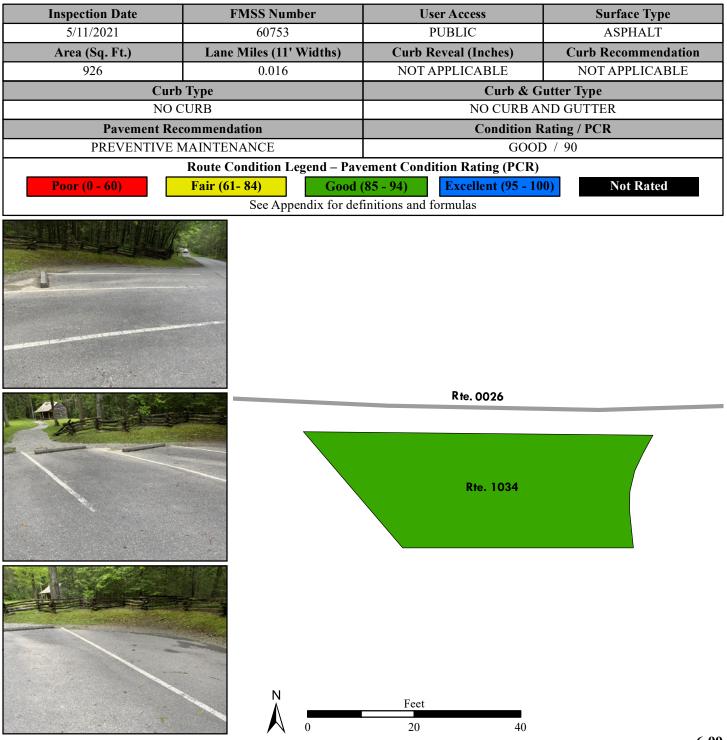
ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 7.88 ON LEFT



### **Great Smoky Mountains National Park** ROUTE 1034: CARTER SHIELDS CABIN PARKING

Manual Rating

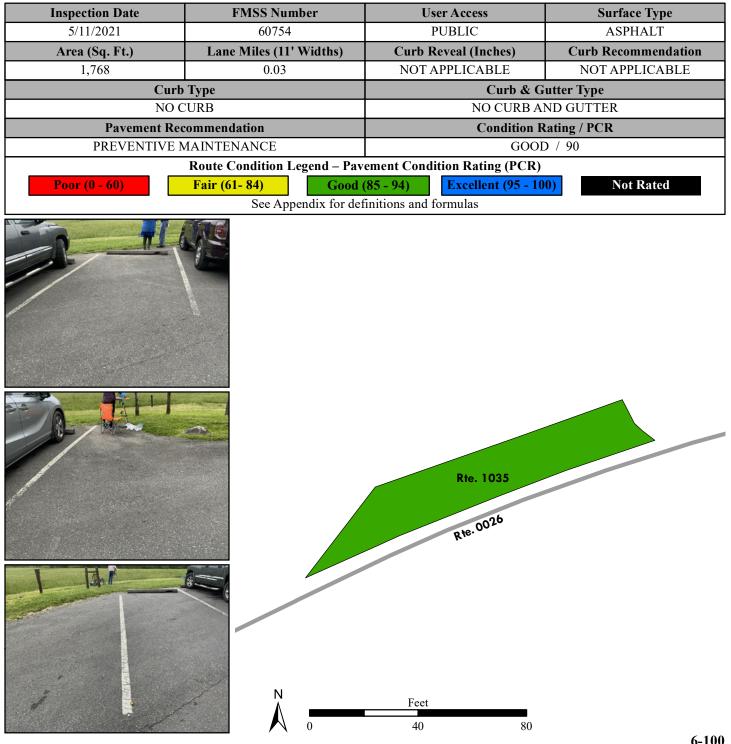
ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 8.16 ON RIGHT



**ROUTE 1035: LONE GROVE PARKING** 

Manual Rating

ADJACENT TO ROUTE 0026 (CADES COVE LOOP ROAD) AT MP 8.94 ON LEFT

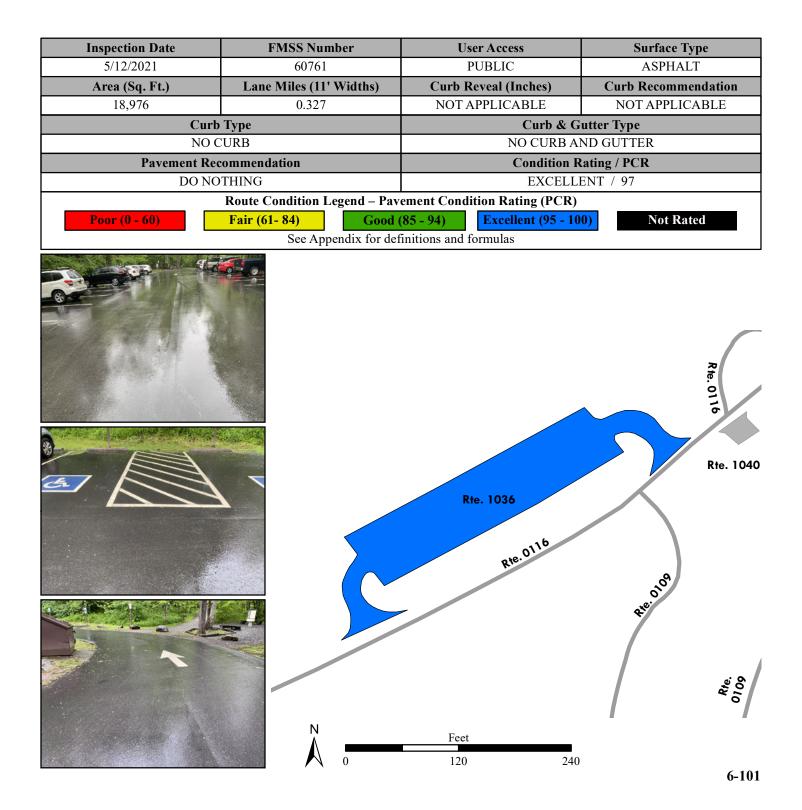


#### **Great Smoky Mountains National Park** ROUTE 1036: DEEP CREEK FALLS AND TRAIL PARKING

Manual Rating

FROM ROUTE 0116 (WEST DEEP CREEK ROAD) AT MP 0.52 ON LEFT

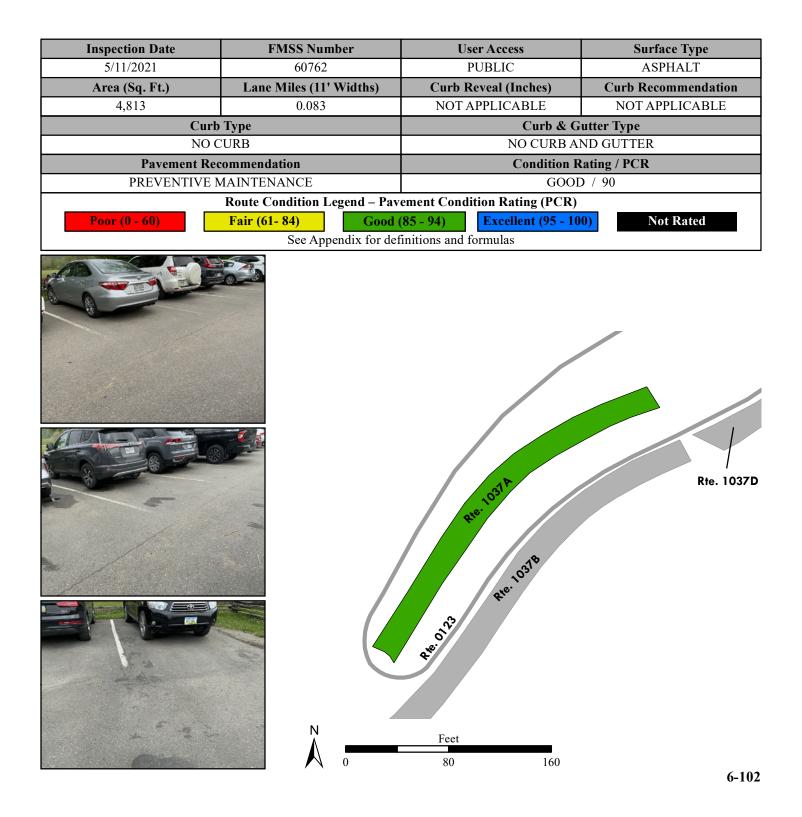
TO ROUTE 0116 (WEST DEEP CREEK ROAD) AT MP 0.58 ON LEFT



ROUTE 1037A: CABLE MILL PARKING AREAA

Manual Rating

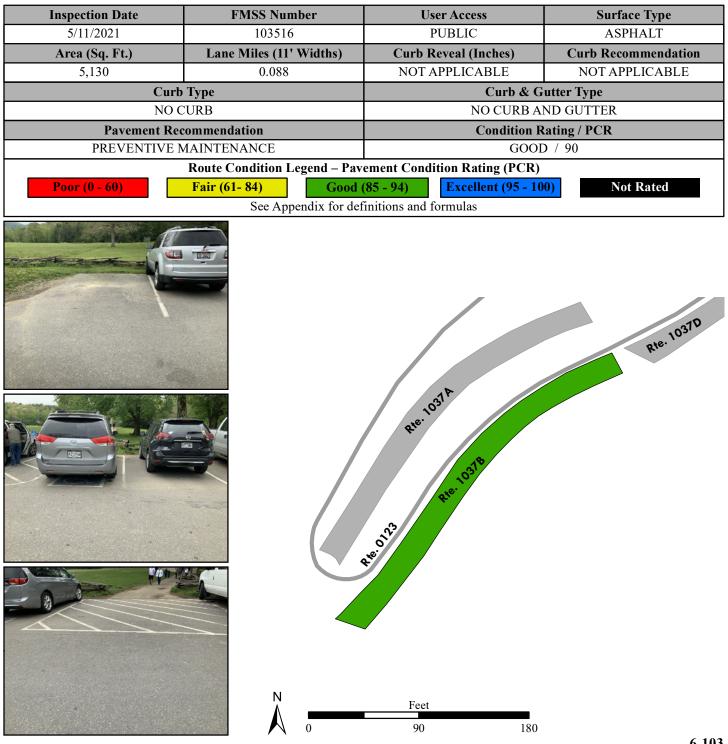
ADJACENT TO ROUTE 0123 (CABLE MILL ROAD) AT MP 0.17 ON LEFT



#### **Great Smoky Mountains National Park ROUTE 1037B: CABLE MILL PARKING AREA B**

Manual Rating

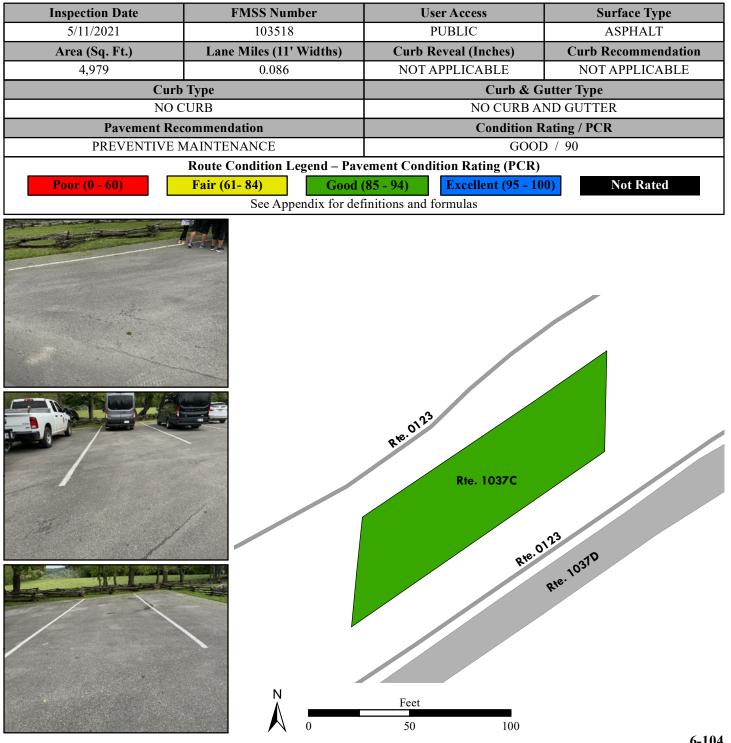
ADJACENT TO ROUTE 0123 (CABLE MILL ROAD) AT MP 0.17 ON RIGHT



ROUTE 1037C: CABLE MILL RV AND BUS PARKING AREA C

Manual Rating

ADJACENT TO ROUTE 0123 (CABLE MILL ROAD) AT MP 0.23 ON LEFT

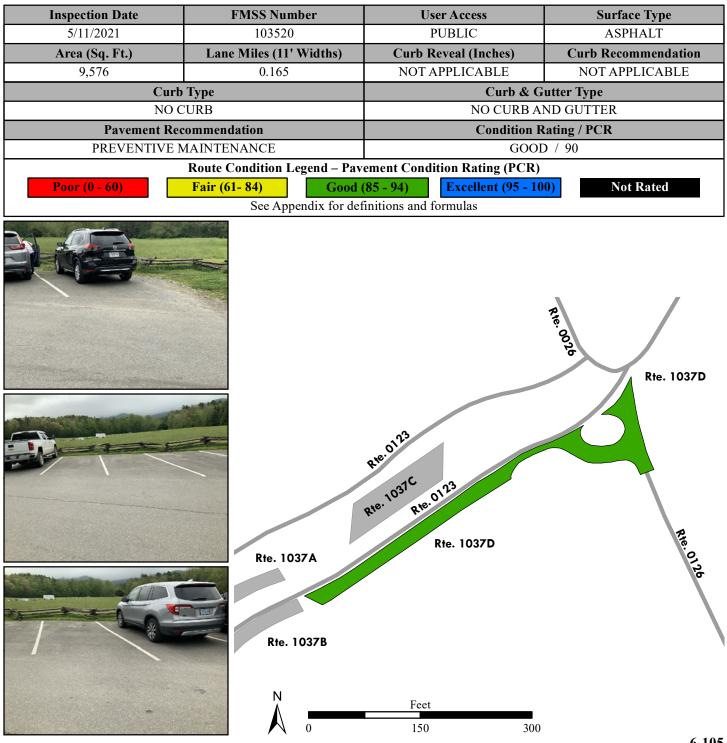


#### **Great Smoky Mountains National Park ROUTE 1037D: CABLE MILL PARKING AREA D**

Manual Rating

FROM ROUTE 0123 (CABLE MILL ROAD) AT MP 0.24 ON RIGHT

TO ROUTE 0123 (CABLE MILL ROAD) AT MP 0.27 ON LEFT



# **Great Smoky Mountains National Park** ROUTE 1038ZZ: DEEP CREEK PICNIC AREA PARKING AREAS

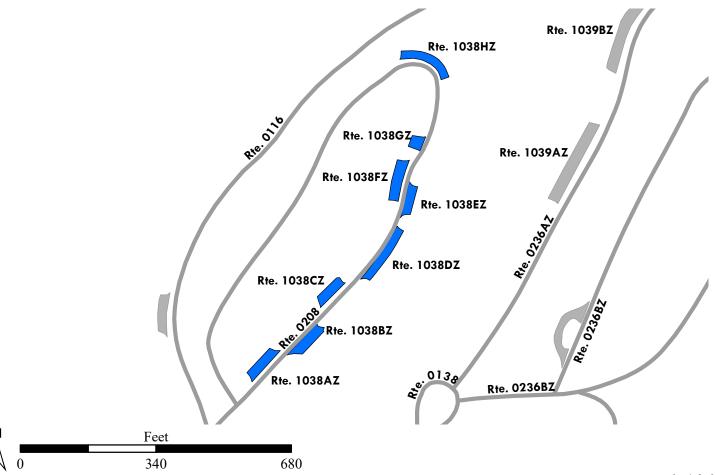
Summary Route Manual Rating

ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) ON LEFT AND RIGHT SIDES

Inspection Date	FMSS Number	User Access	Surface Type		
5/12/2021	76483	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR			
14,974	0.258	SUMMARY	/ 97		
Route Condition Legend – Pavement Condition Rating (PCR)					
<b>Poor (0 - 60)</b>	Fair (61- 84) Good (	(85 - 94) Excellent (95 - 10	0) Not Rated		
See Appendix for definitions and formulas					

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

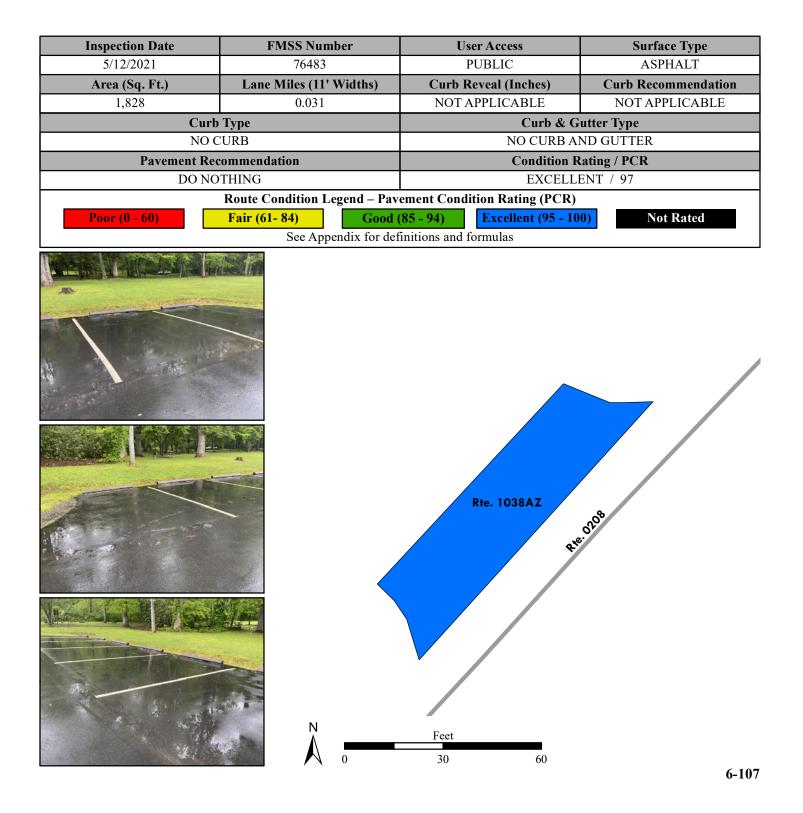
Rte. 1038ZZ (8 Subcomponents)



## **Great Smoky Mountains National Park** ROUTE 1038AZ: DEEP CREEK PICNIC AREA PARKING #1

Subcomponent of Route GRSM-1038ZZ Manual Rating

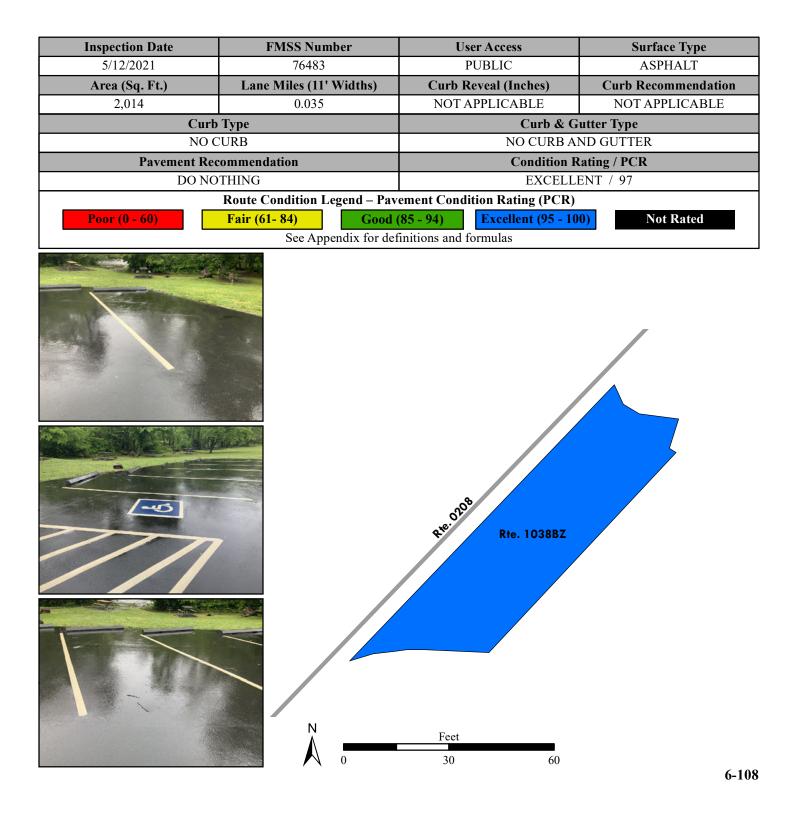
ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.04 ON LEFT



## **Great Smoky Mountains National Park** ROUTE 1038BZ: DEEP CREEK PICNIC AREA PARKING #2

Subcomponent of Route GRSM-1038ZZ Manual Rating

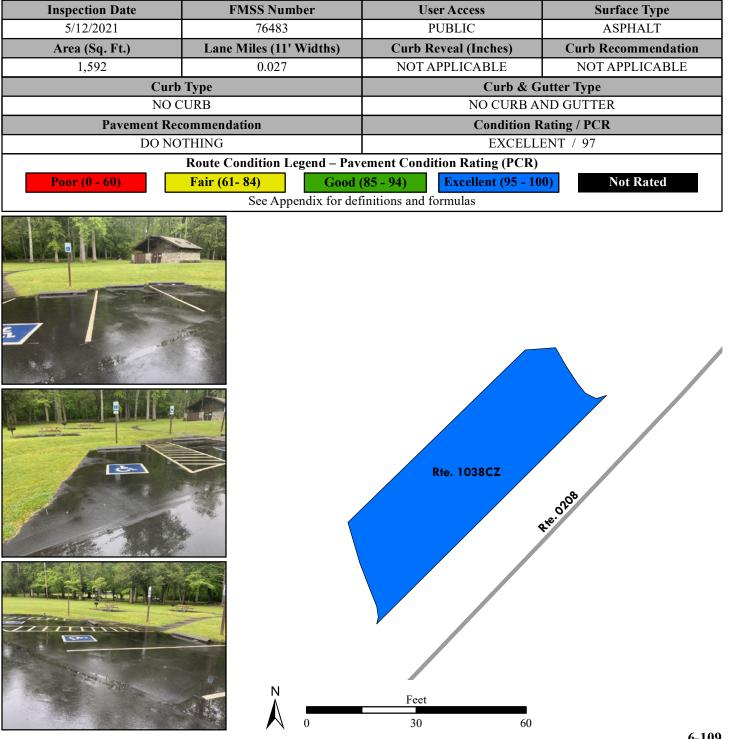
ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.06 ON RIGHT



## **Great Smoky Mountains National Park ROUTE 1038CZ: DEEP CREEK PICNIC AREA PARKING #3**

Subcomponent of Route GRSM-1038ZZ Manual Rating

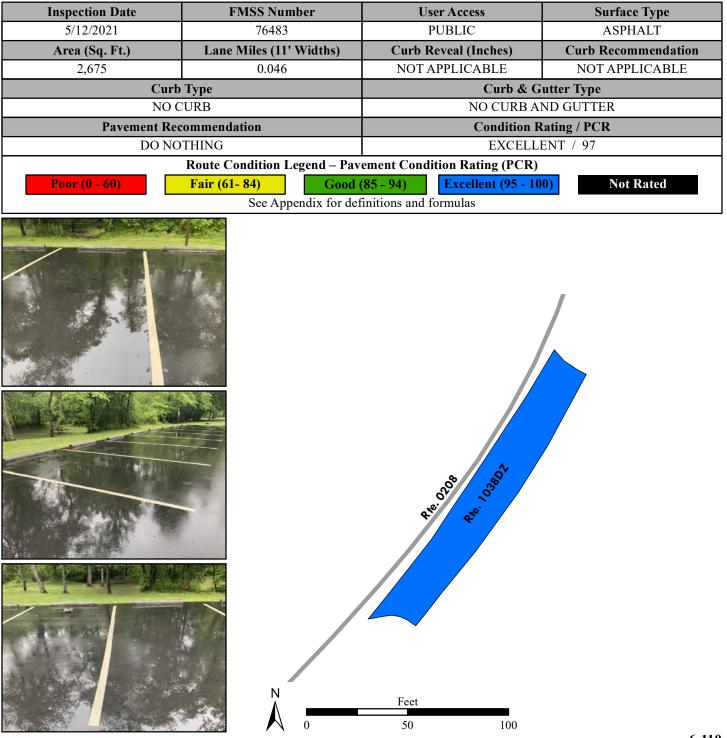
ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.08 ON LEFT



## **Great Smoky Mountains National Park** ROUTE 1038DZ: DEEP CREEK PICNIC AREA PARKING #4

Subcomponent of Route GRSM-1038ZZ Manual Rating

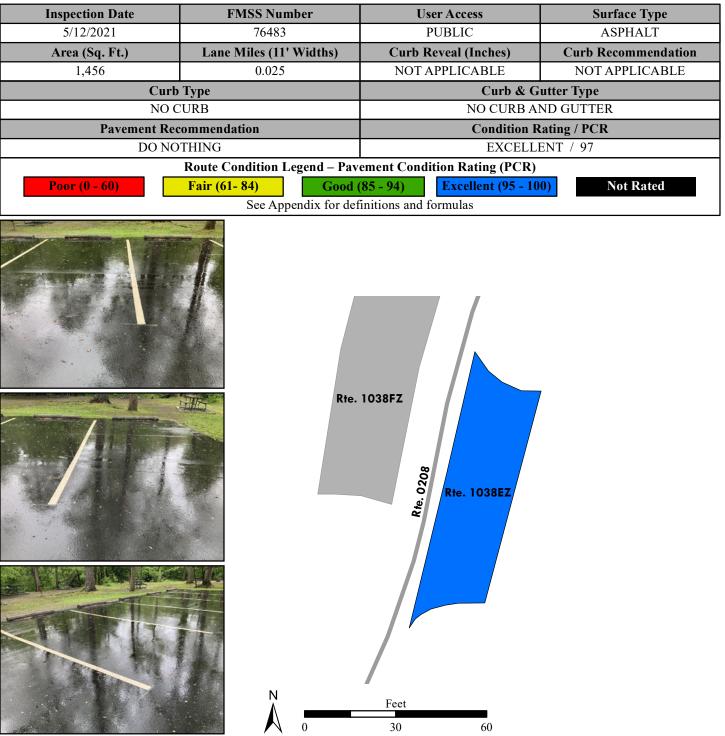
ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.11 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1038EZ: DEEP CREEK PICNIC AREA PARKING #5

Subcomponent of Route GRSM-1038ZZ Manual Rating

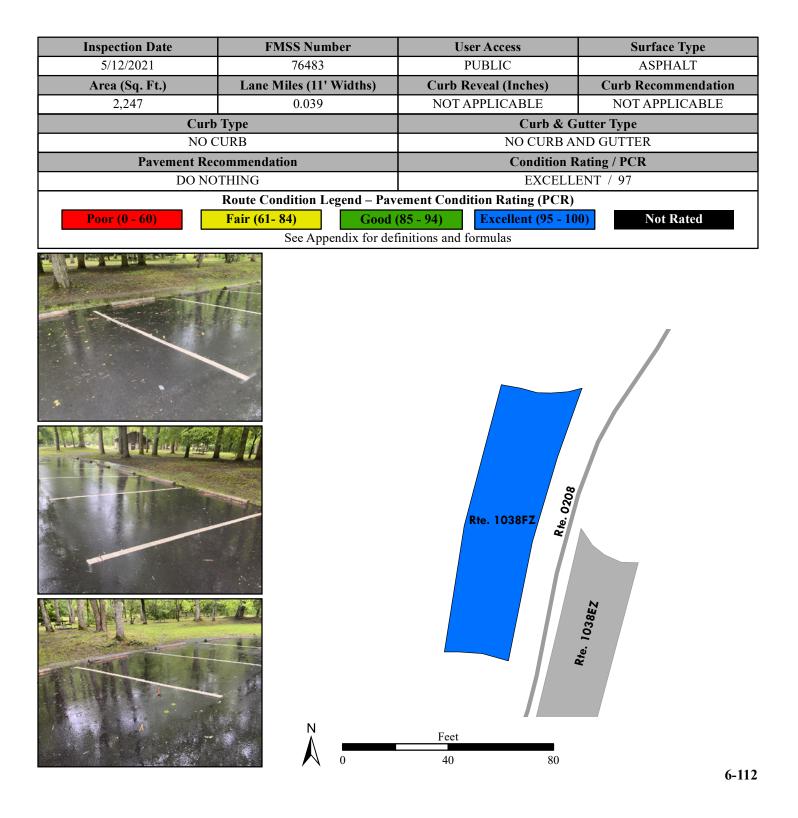
ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.13 ON RIGHT



### **Great Smoky Mountains National Park** ROUTE 1038FZ: DEEP CREEK PICNIC AREA PARKING #6

Subcomponent of Route GRSM-1038ZZ Manual Rating

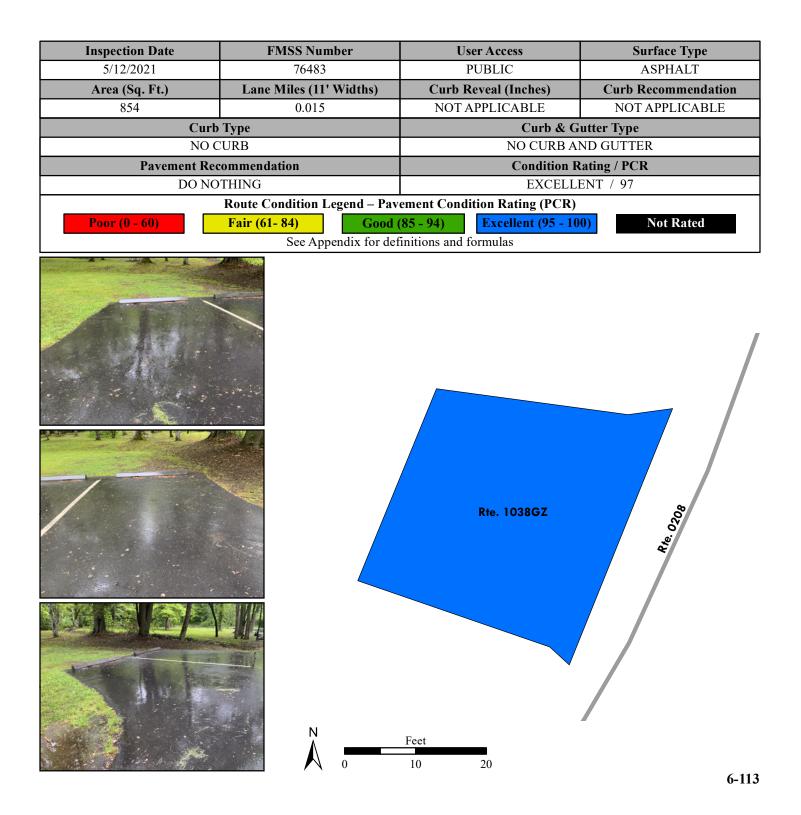
ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.14 ON LEFT



### **Great Smoky Mountains National Park** ROUTE 1038GZ: DEEP CREEK PICNIC AREA PARKING #7

Subcomponent of Route GRSM-1038ZZ Manual Rating

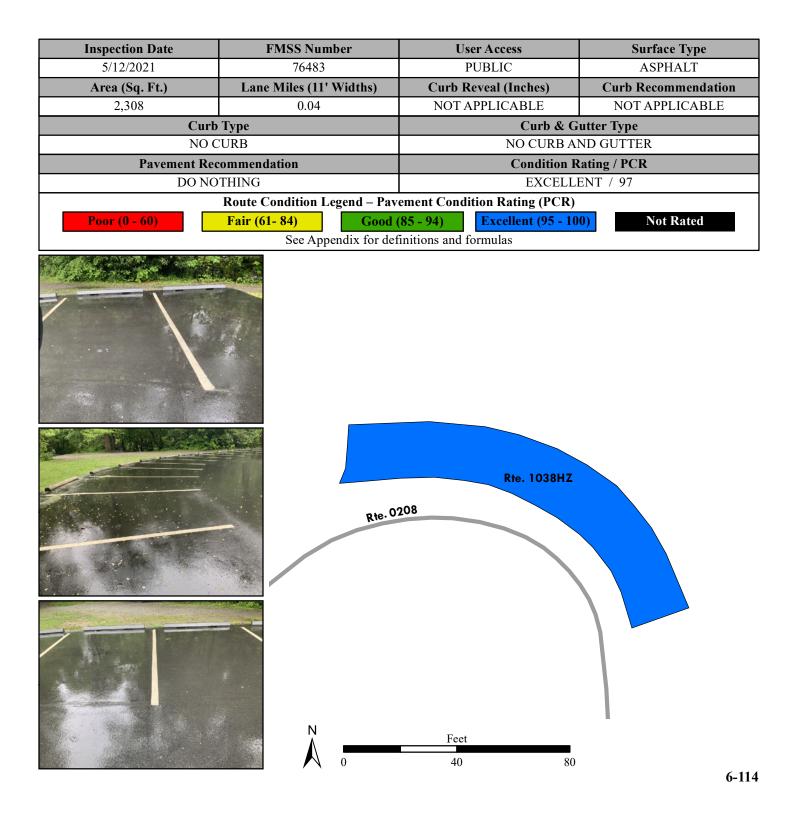
ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.16 ON LEFT



## **Great Smoky Mountains National Park** ROUTE 1038HZ: DEEP CREEK PICNIC AREA PARKING #8

Subcomponent of Route GRSM-1038ZZ Manual Rating

ADJACENT TO ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD) AT MP 0.20 ON RIGHT



# **Great Smoky Mountains National Park** ROUTE 1039ZZ: DEEP CREEK CAMPGROUND PARKING AREAS

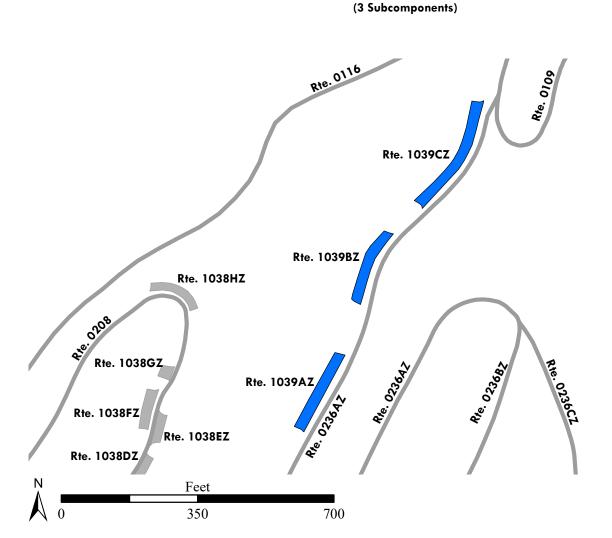
Summary Route Manual Rating

ADJACENT TO ROUTE 0236ZZ (DEEP CREEK CAMPGROUND UPPER LOOPS) ON LEFT SIDE

Inspection Date	FMSS Number	User Access	Surface Type		
5/12/2021	76560	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR			
15,945	0.274	SUMMARY	/ 97		
Route Condition Legend – Pavement Condition Rating (PCR)					
<b>Poor (0 - 60)</b>	Fair (61- 84) Good (	(85 - 94) Excellent (95 - 10	0) Not Rated		
See Appendix for definitions and formulas					

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

Rte. 1039ZZ

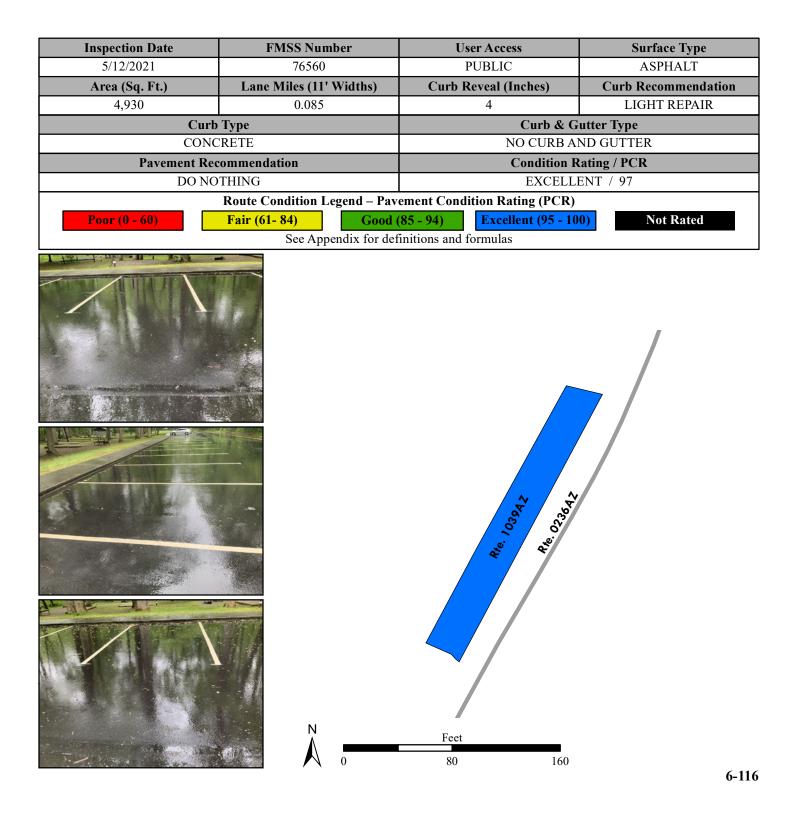


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# **Great Smoky Mountains National Park** ROUTE 1039AZ: DEEP CREEK CAMPGROUND PARKING AREA C #1

Subcomponent of Route GRSM-1039ZZ Manual Rating

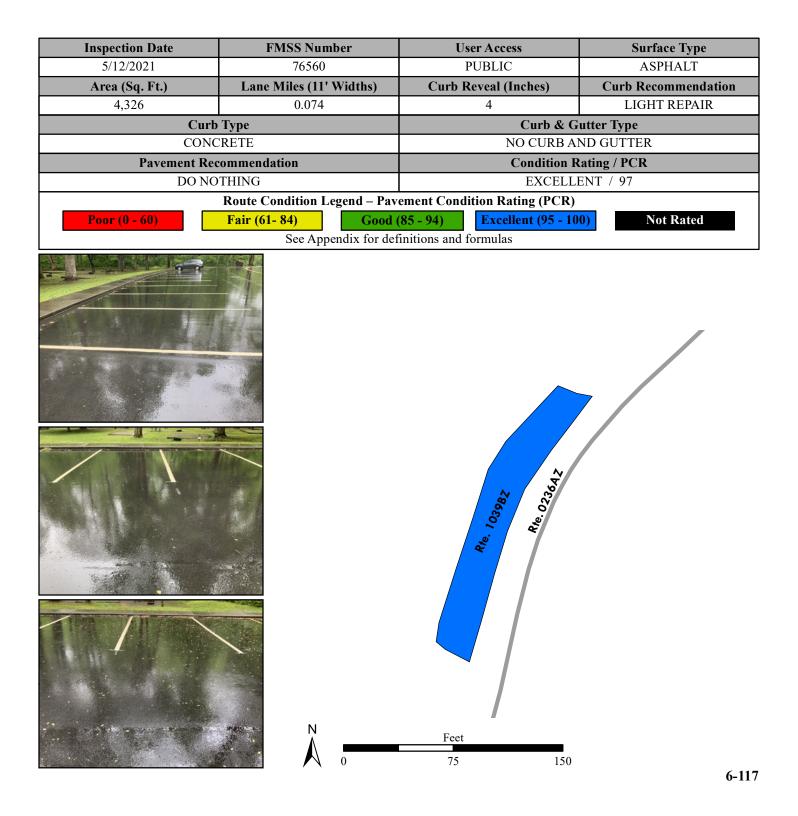
ADJACENT TO ROUTE 0236ZZ (DEEP CREEK CAMPGROUND UPPER LOOPS) AT MP 0.11 ON LEFT



# **Great Smoky Mountains National Park** ROUTE 1039BZ: DEEP CREEK CAMPGROUND PARKING AREA C #2

Subcomponent of Route GRSM-1039ZZ Manual Rating

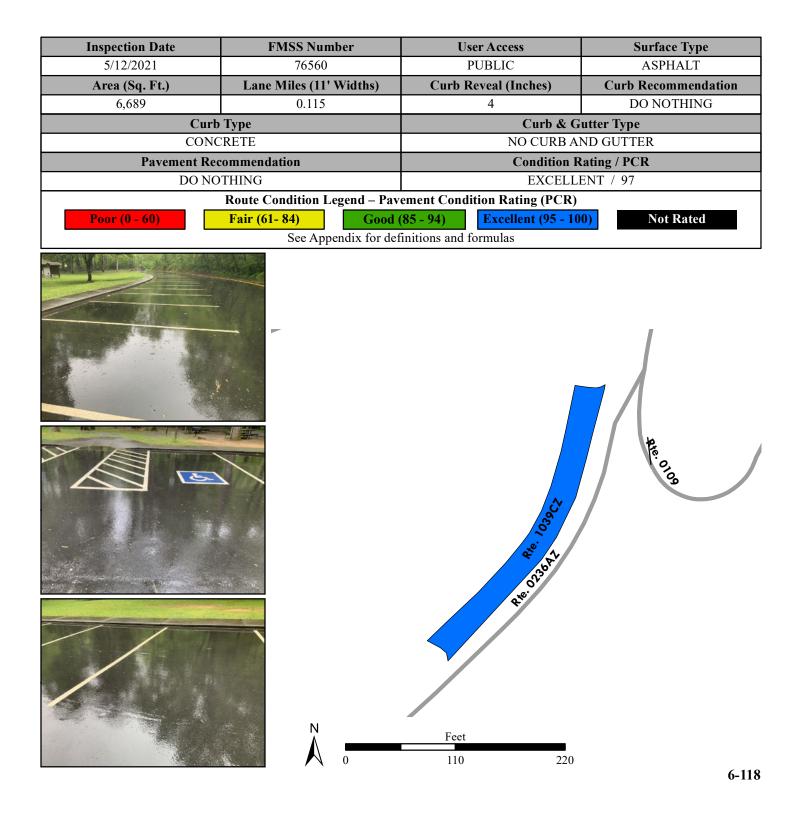
ADJACENT TO ROUTE 0236ZZ (DEEP CREEK CAMPGROUND UPPER LOOPS) AT MP 0.18 ON LEFT



# **Great Smoky Mountains National Park** ROUTE 1039CZ: DEEP CREEK CAMPGROUND PARKING AREA C #3

Subcomponent of Route GRSM-1039ZZ Manual Rating

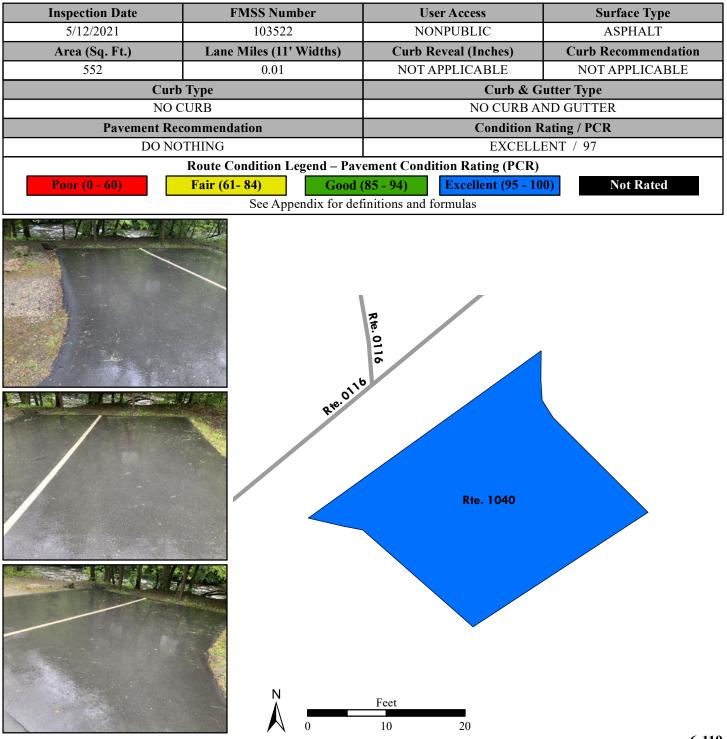
ADJACENT TO ROUTE 0236ZZ (DEEP CREEK CAMPGROUND UPPER LOOPS) AT MP 0.24 ON LEFT



### **Great Smoky Mountains National Park** ROUTE 1040: DEEP CREEK EMERGENCY VEHICLE PARKING

Manual Rating

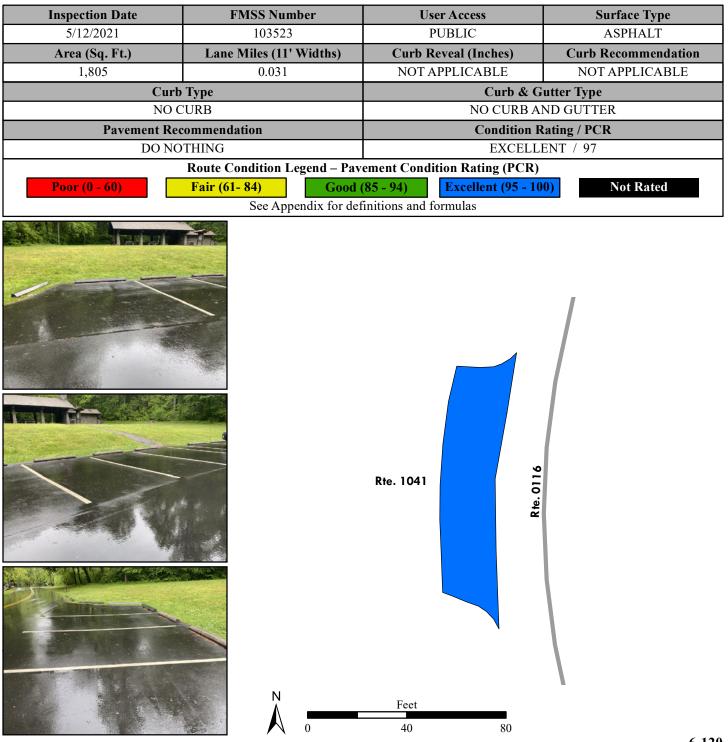
ADJACENT TO ROUTE 0116 (WEST DEEP CREEK ROAD) AT MP 0.59 ON RIGHT



### **Great Smoky Mountains National Park** ROUTE 1041: DEEP CREEK PICNIC SHELTER PARKING

Manual Rating

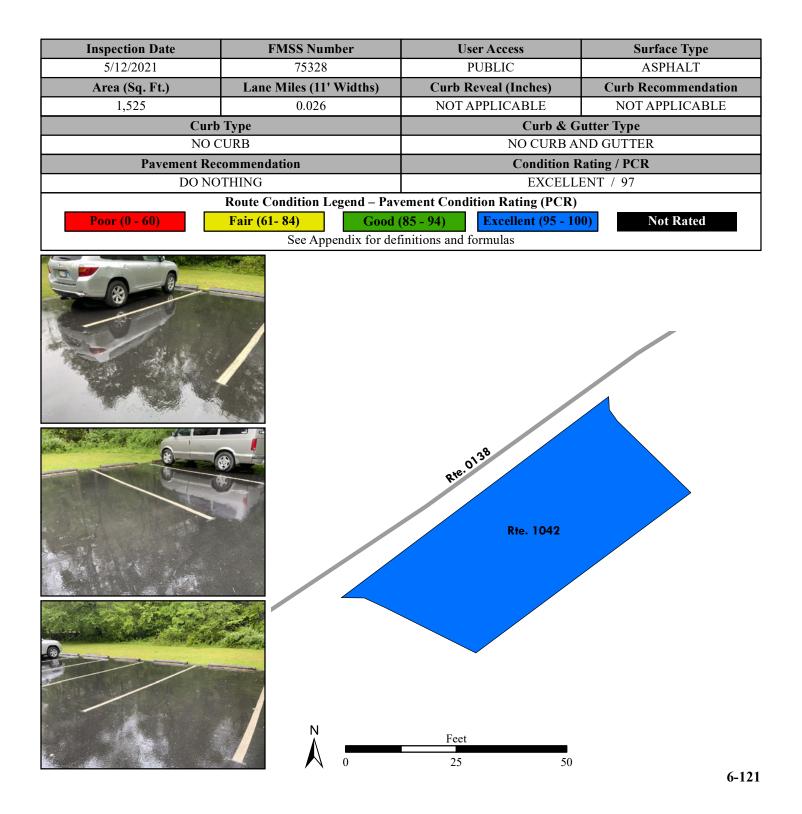
ADJACENT TO ROUTE 0116 (WEST DEEP CREEK ROAD) AT MP 0.20 ON LEFT



# **Great Smoky Mountains National Park** ROUTE 1042: DEEP CREEK CAMPGROUND ENTRANCE PARKING

Manual Rating

ADJACENT TO ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.07 ON RIGHT

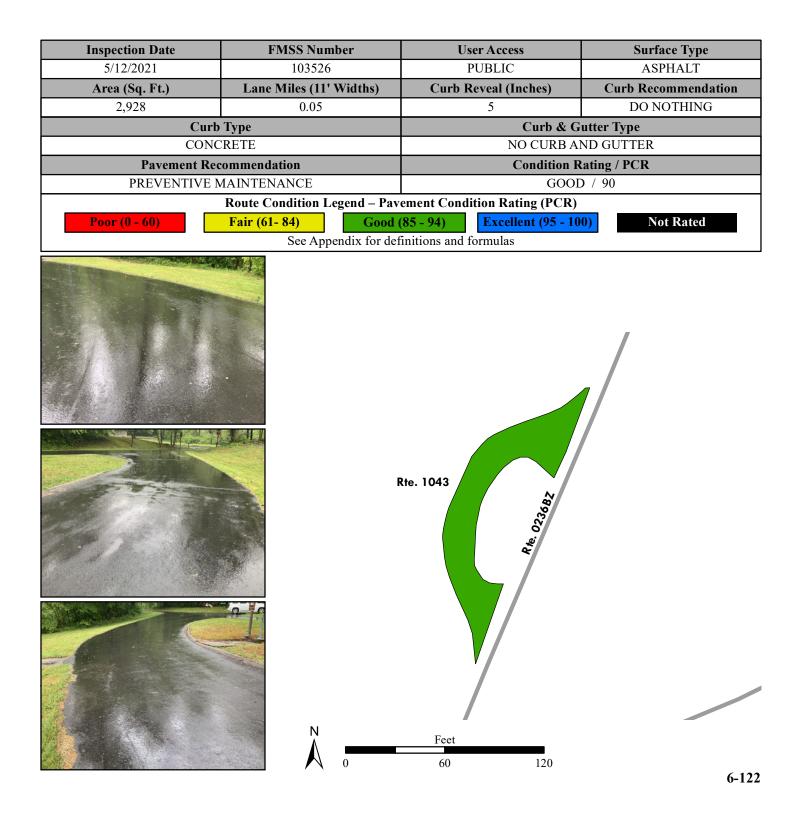


#### **Great Smoky Mountains National Park** ROUTE 1043: DEEP CREEK CAMPGROUND DUMP STATION

Manual Rating

FROM ROUTE 0236ZZ (DEEP CREEK CAMPGROUND UPPER LOOPS) AT MP 0.37 ON RIGHT

TO ROUTE 0236ZZ (DEEP CREEK CAMPGROUND UPPER LOOPS) AT MP 0.39 ON RIGHT

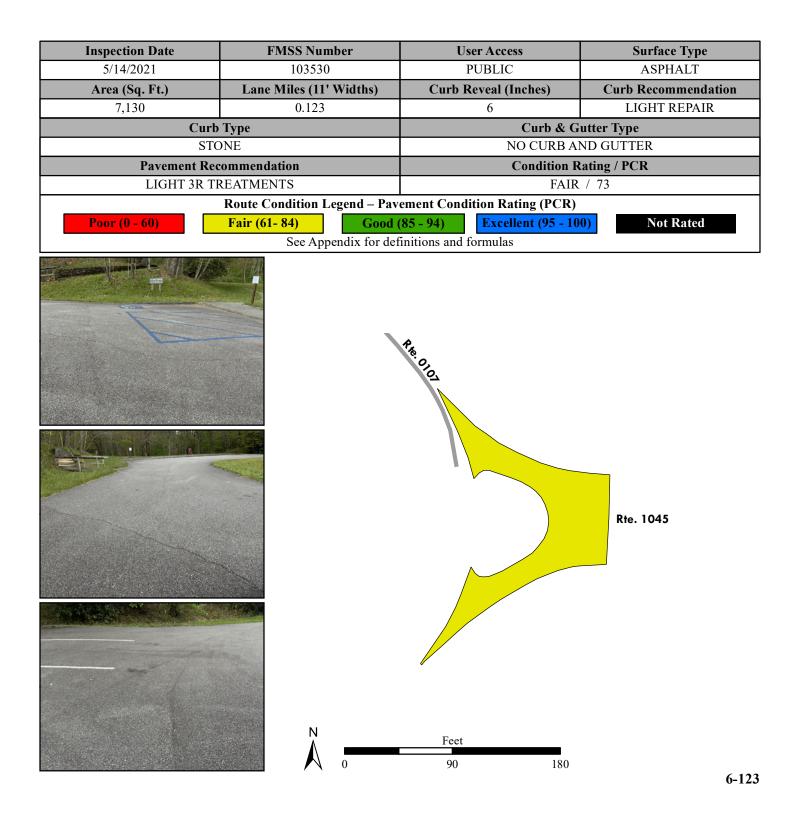


ROUTE 1045: GRSM/BLRI BOUNDARY PARKING

Manual Rating

#### FROM ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 0.00 ON RIGHT

#### TO PARKING

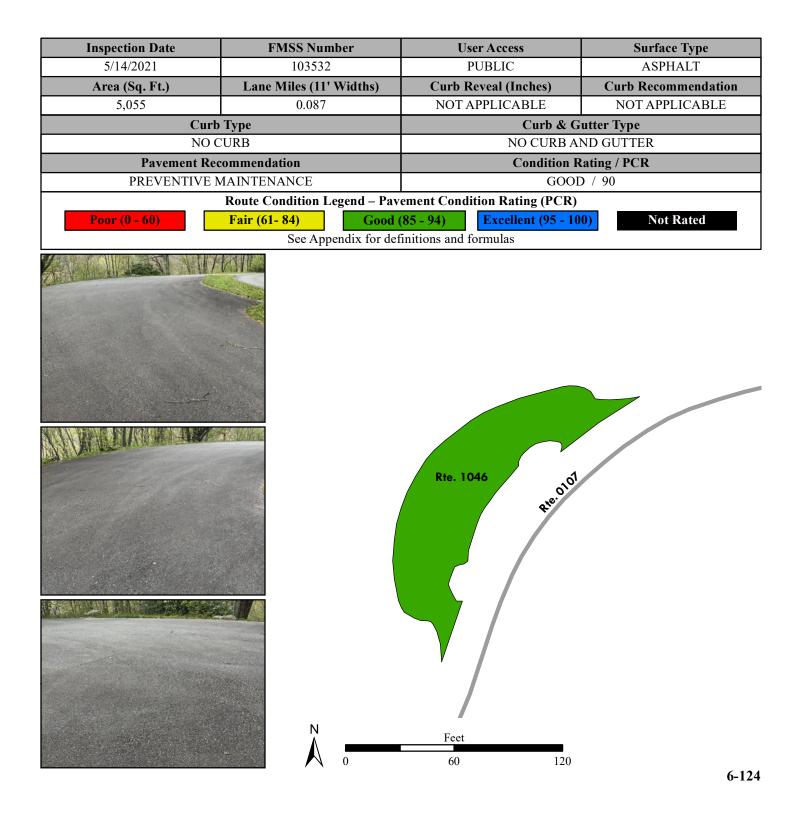


### **Great Smoky Mountains National Park** ROUTE 1046: BLACK CAMP GAP PARKING

Manual Rating

FROM ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 0.27 ON LEFT

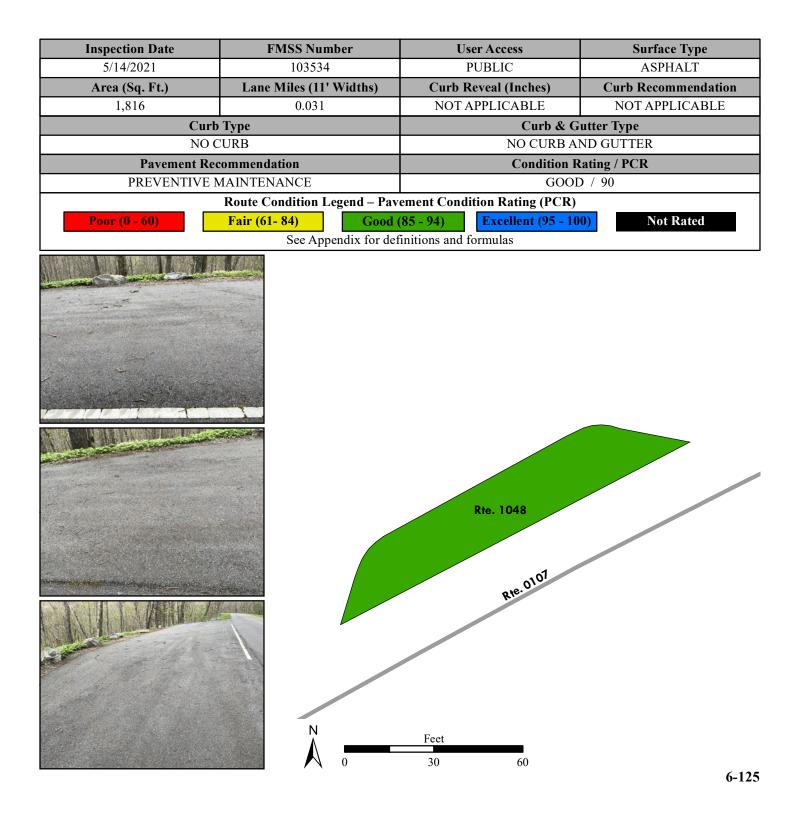
TO ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 0.29 ON LEFT



#### **Great Smoky Mountains National Park** ROUTE 1048: FLAT CREEK TRAIL PARKING

Manual Rating

ADJACENT TO ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 1.64 ON LEFT

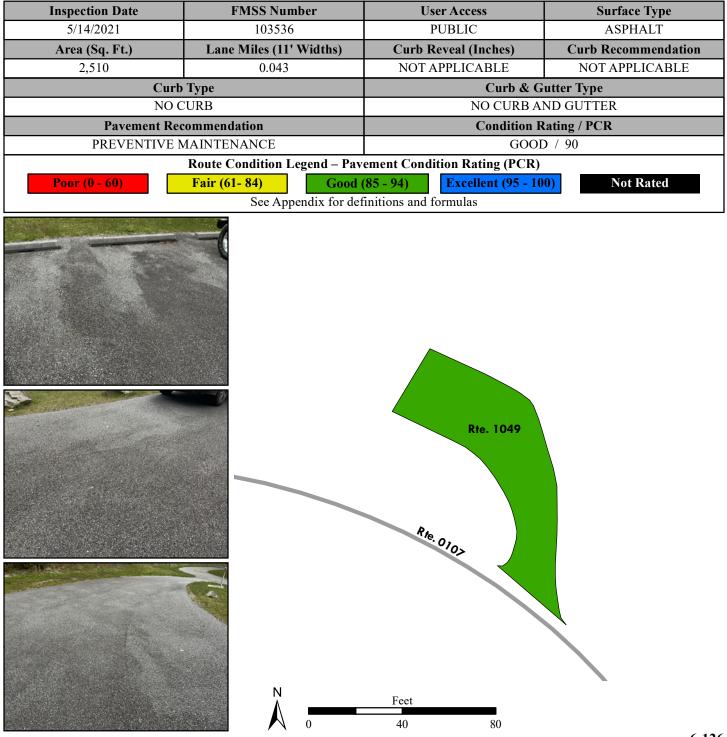


### **Great Smoky Mountains National Park** ROUTE 1049: POLLS GAP TRAIL PARKING

Manual Rating

#### FROM ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 2.51 ON RIGHT

#### TO PARKING

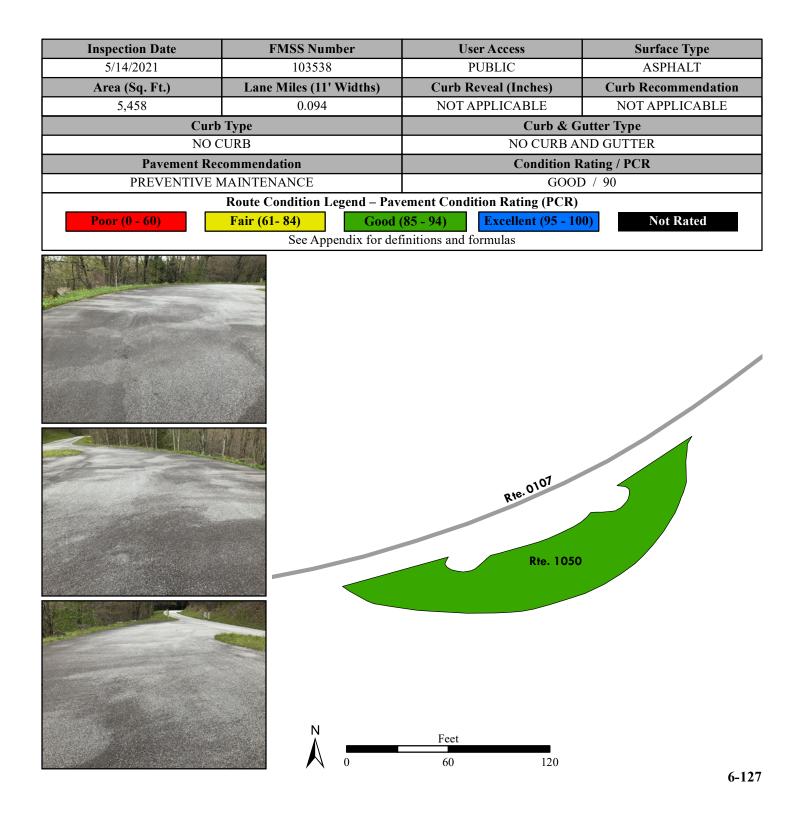


**ROUTE 1050: MAPLE TREE PARKING** 

Manual Rating

FROM ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 2.67 ON LEFT

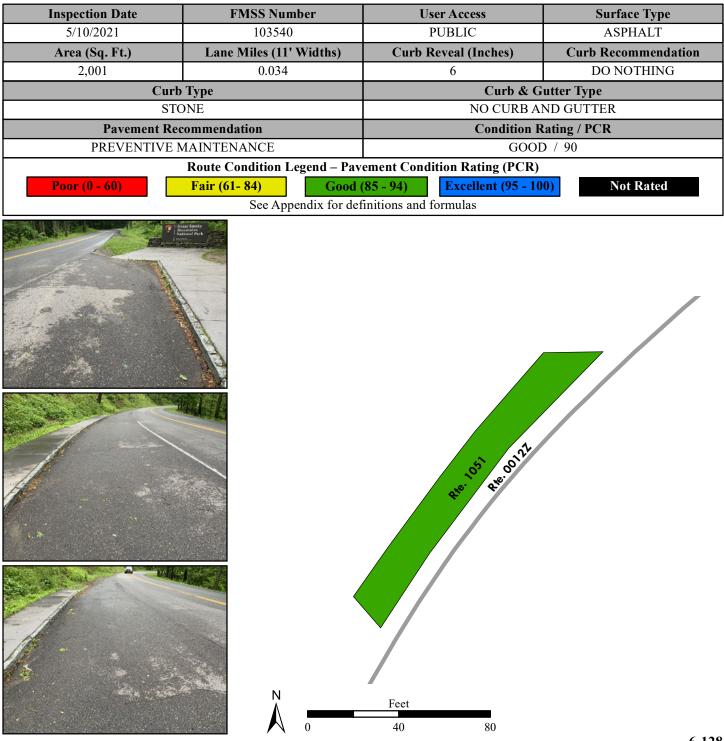
TO ROUTE 0107 (HEINTOOGA RIDGE ROAD) AT MP 2.69 ON LEFT



# **Great Smoky Mountains National Park** ROUTE 1051: GATLINBURG BYPASS PARK ENTRANCE SIGN PARKING

#### Manual Rating

ADJACENT TO ROUTE 0012ZZ (GATLINBURG BYPASS ROAD AND RAMPS) AT MP 0.67 ON RIGHT

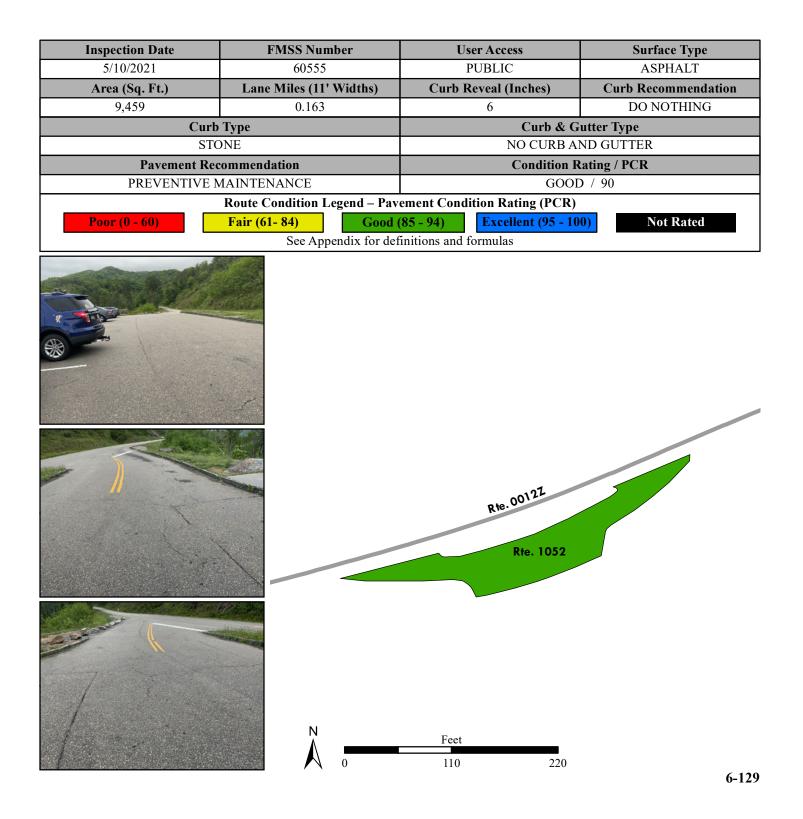


ROUTE 1052: GATLINBURG OVERLOOK PARKING AREA #1

Manual Rating

FROM ROUTE 0012ZZ (GATLINBURG BYPASS ROAD AND RAMPS) AT MP 2.05 ON LEFT

TO ROUTE 0012ZZ (GATLINBURG BYPASS ROAD AND RAMPS) AT MP 2.10 ON LEFT

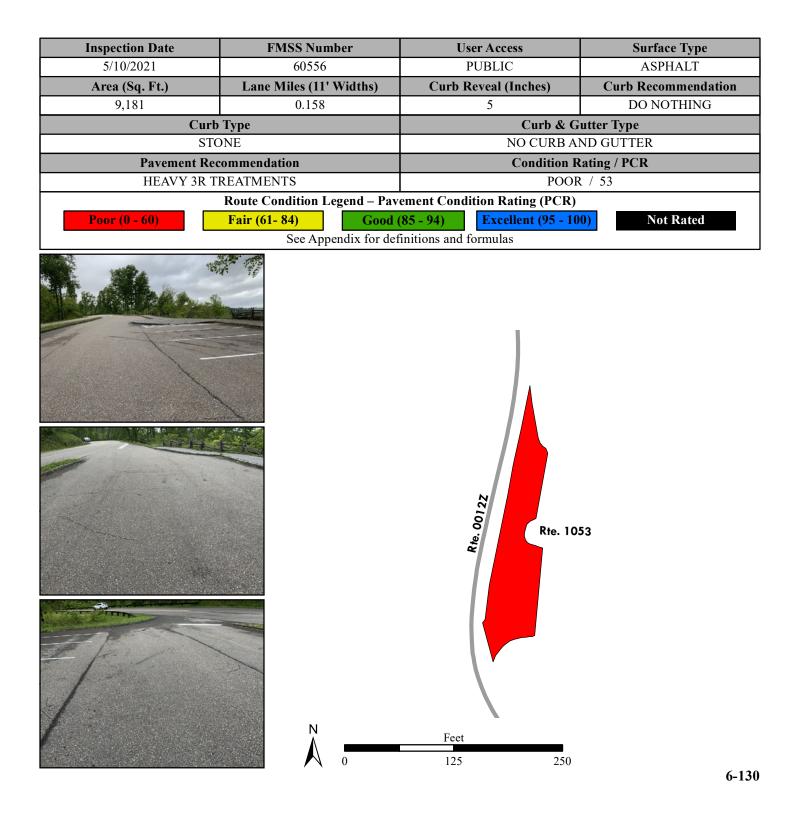


ROUTE 1053: GATLINBURG OVERLOOK PARKING AREA #2

Manual Rating

FROM ROUTE 0012ZZ (GATLINBURG BYPASS ROAD AND RAMPS) AT MP 2.86 ON LEFT

TO ROUTE 0012ZZ (GATLINBURG BYPASS ROAD AND RAMPS) AT MP 2.92 ON LEFT

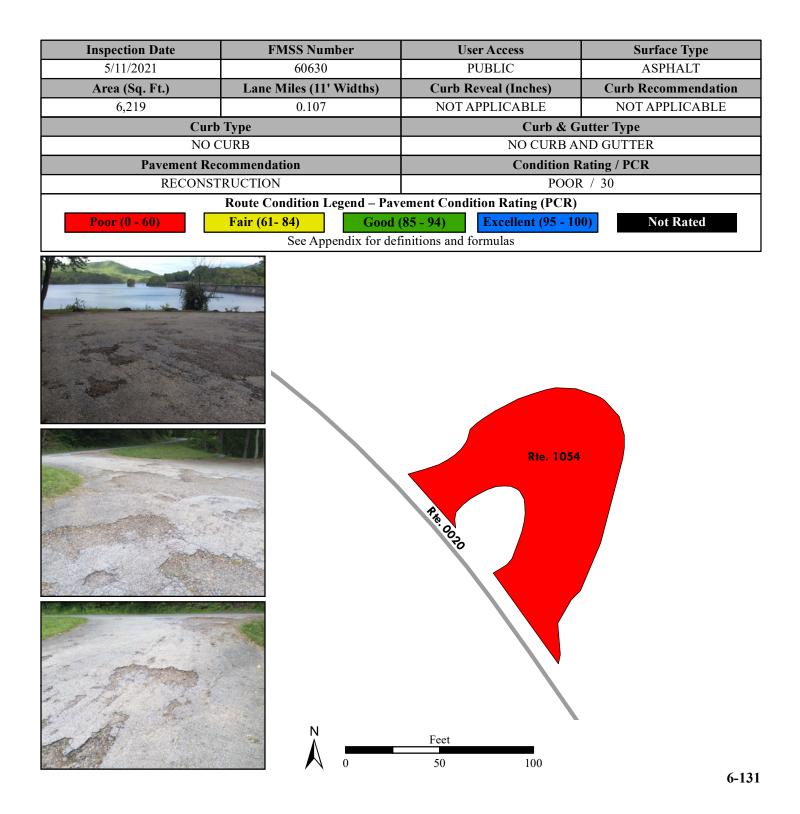


ROUTE 1054: LAKEVIEW DRIVE WEST PARKING #1

Manual Rating

FROM ROUTE 0020 (LAKEVIEW DRIVE WEST) AT MP 0.08 ON RIGHT

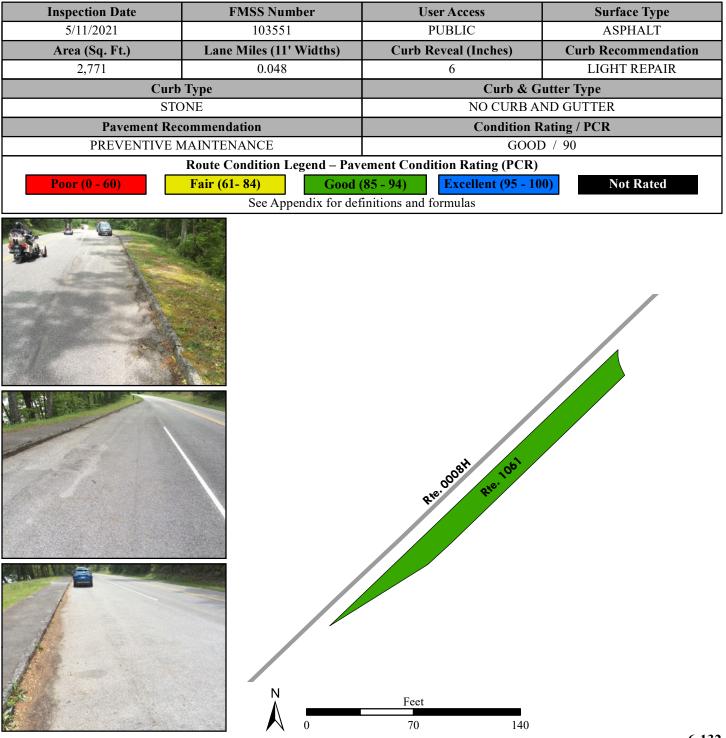
TO ROUTE 0020 (LAKEVIEW DRIVE WEST) AT MP 0.10 ON RIGHT



# **Great Smoky Mountains National Park** ROUTE 1061: FOOTHILLS PARKWAY SOUTHWEST ENTRANCE SIGN PARKING #1

Manual Rating

ADJACENT TO ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 71.92 ON LEFT

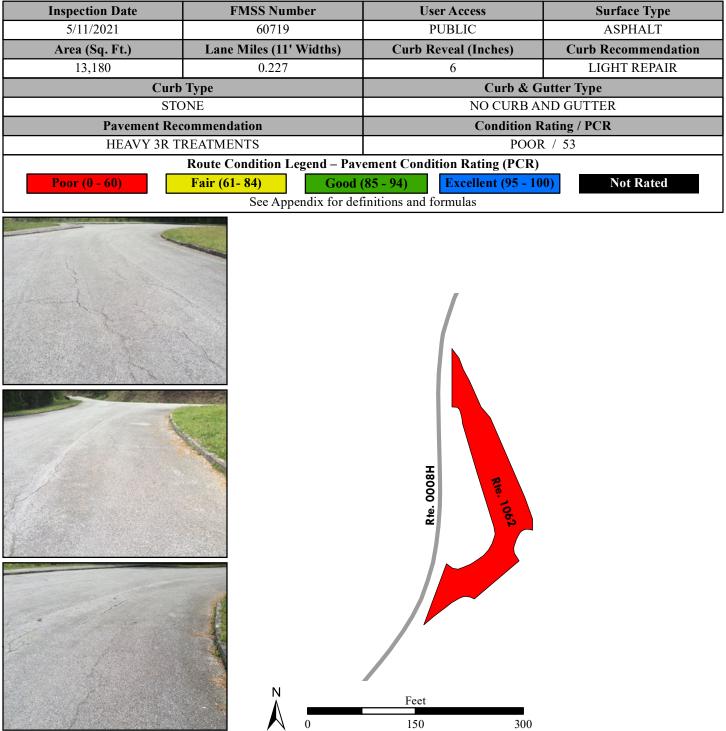


#### **Great Smoky Mountains National Park** ROUTE 1062: FOOTHILLS PARKWAY SOUTHWEST PARKING #1

Manual Rating

FROM ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 68.62 ON LEFT

TO ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 68.7 ON LEFT

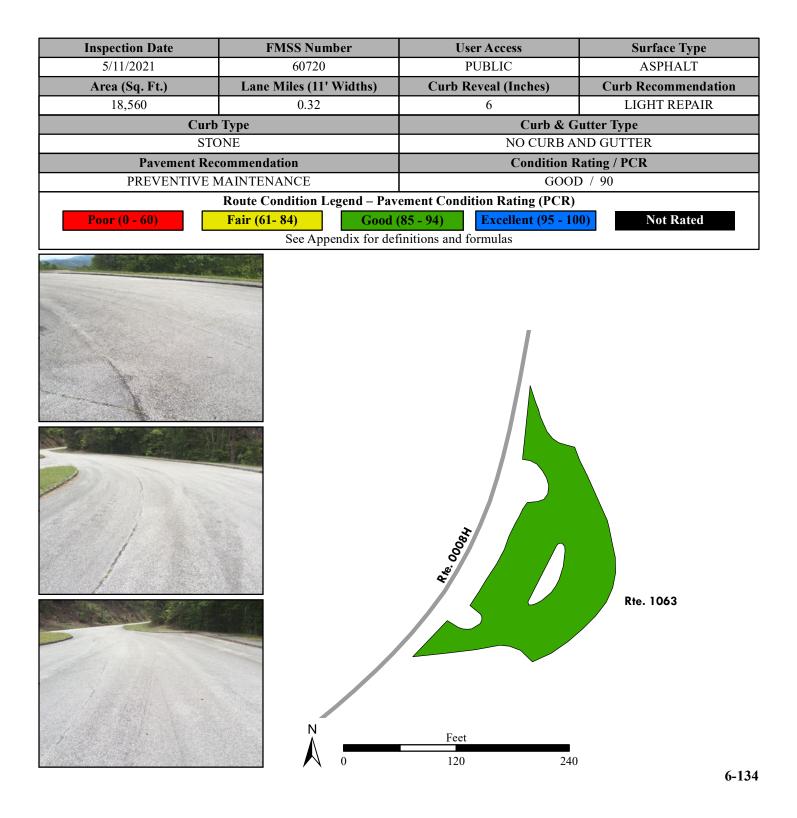


#### **Great Smoky Mountains National Park** ROUTE 1063: FOOTHILLS PARKWAY SOUTHWEST PARKING #2

Manual Rating

FROM ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 68.22 ON LEFT

TO ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 68.28 ON LEFT

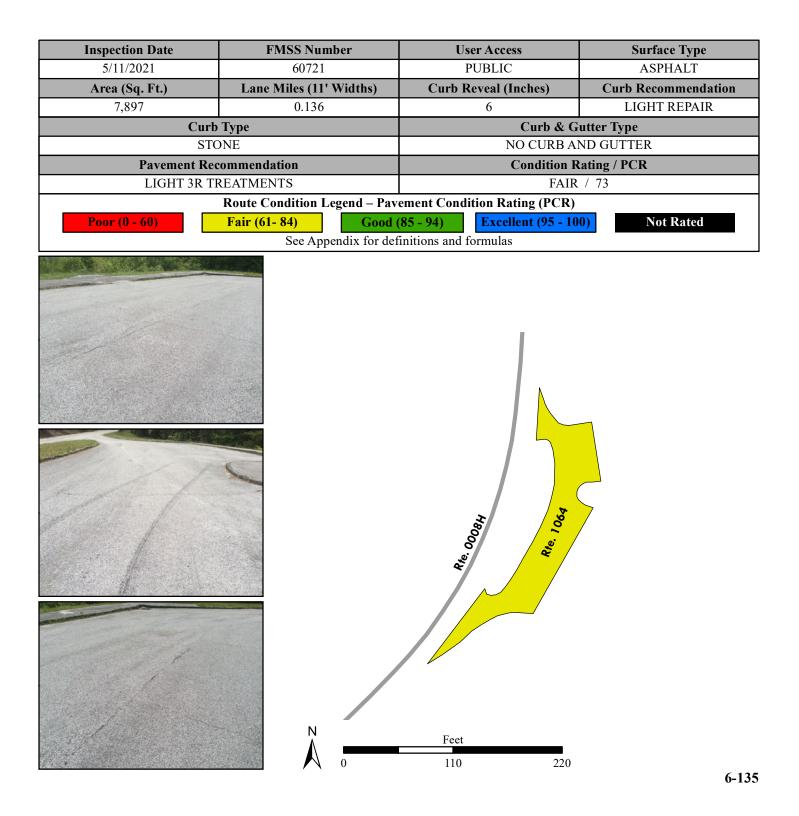


#### **Great Smoky Mountains National Park** ROUTE 1064: FOOTHILLS PARKWAY SOUTHWEST PARKING #3

Manual Rating

FROM ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 67.71 ON LEFT

TO ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 67.75 ON LEFT

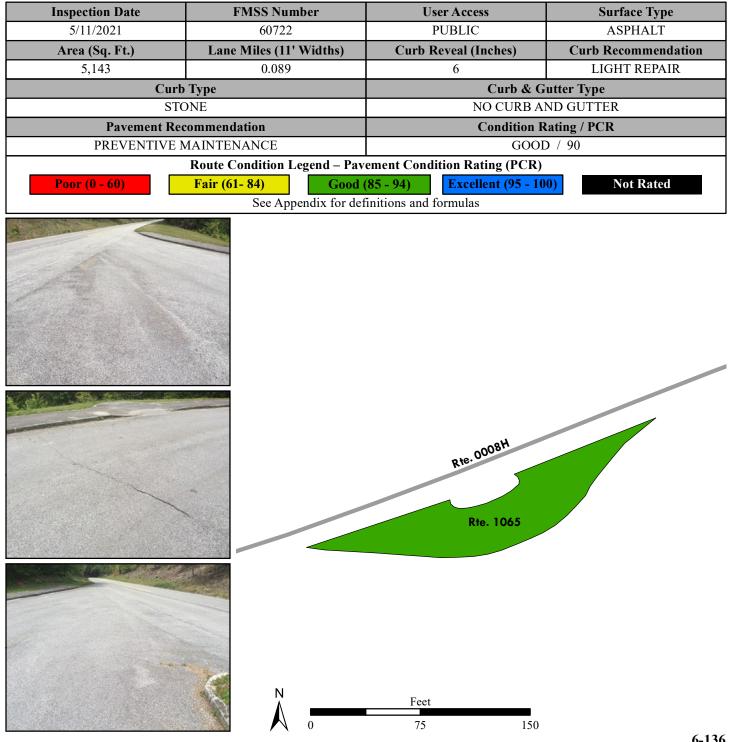


#### **Great Smoky Mountains National Park ROUTE 1065: FOOTHILLS PARKWAY SOUTHWEST PARKING #4**

Manual Rating

FROM ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 67.5 ON LEFT

TO ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 67.52 ON LEFT



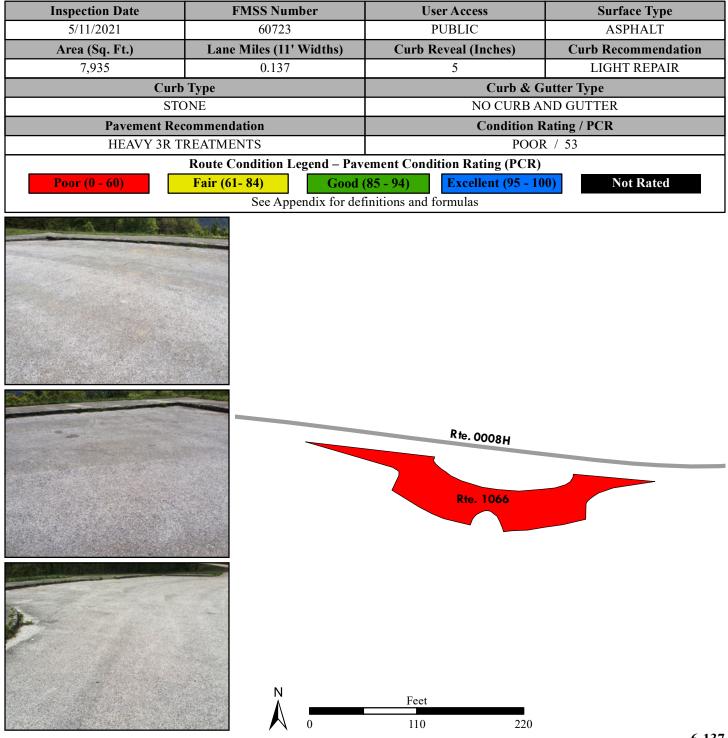
# Great Smoky Mountains National Park

**ROUTE 1066: FOOTHILLS PARKWAY SOUTHWEST PARKING #5** 

Manual Rating

FROM ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 65.69 ON LEFT

TO ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H) AT MP 65.72 ON LEFT

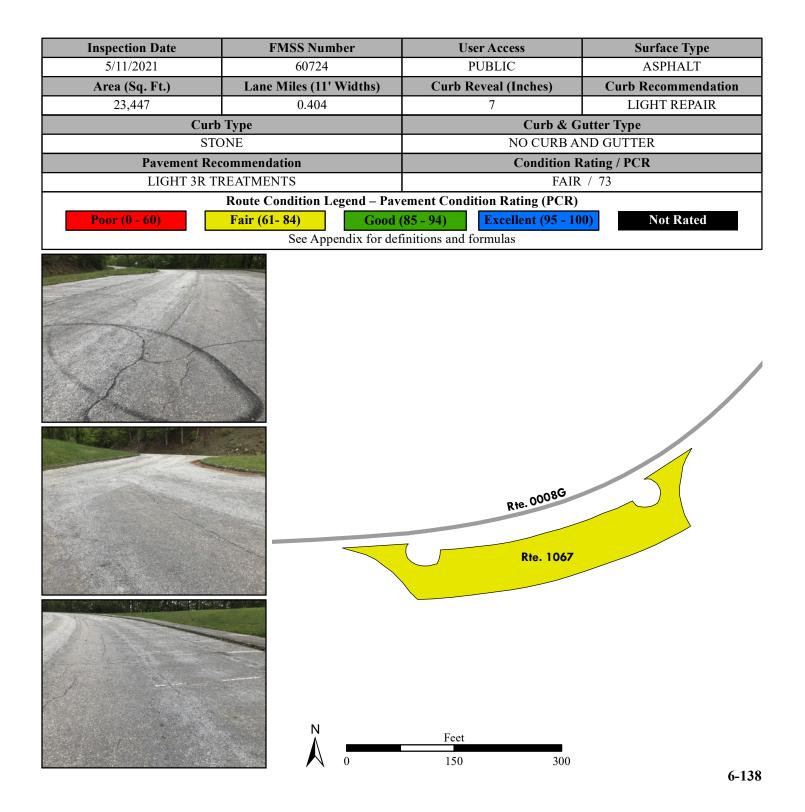


#### **Great Smoky Mountains National Park** ROUTE 1067: FOOTHILLS PARKWAY SOUTHWEST PARKING #6

Manual Rating

FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 64.82 ON LEFT

TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 64.88 ON LEFT

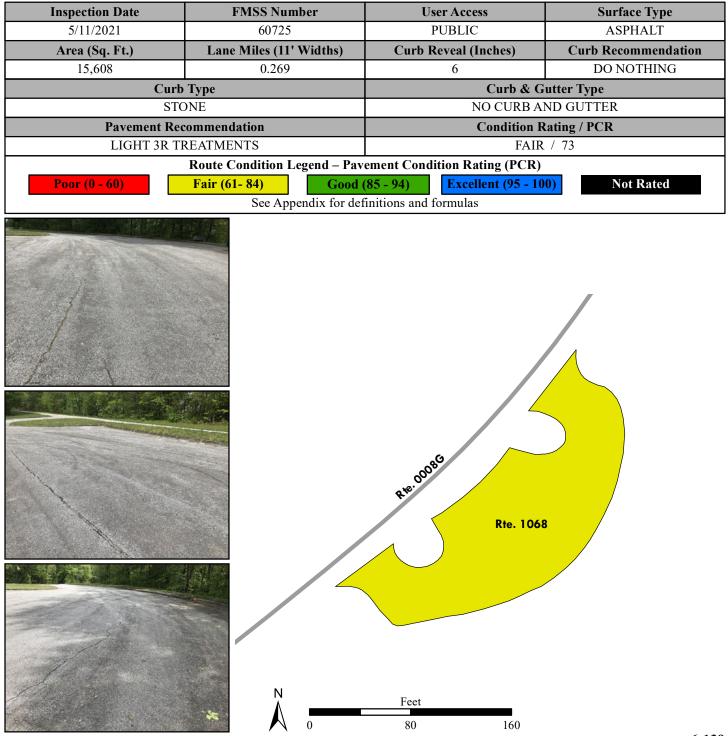


#### **Great Smoky Mountains National Park** ROUTE 1068: FOOTHILLS PARKWAY SOUTHWEST PARKING #7

Manual Rating

FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 61.48 ON LEFT

TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 61.52 ON LEFT

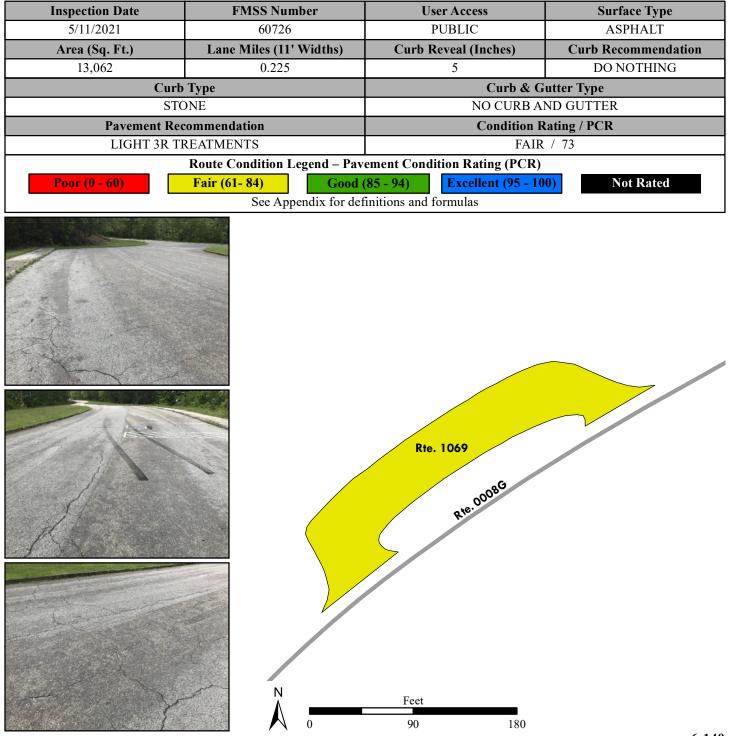


#### **Great Smoky Mountains National Park** ROUTE 1069: FOOTHILLS PARKWAY SOUTHWEST PARKING #8

Manual Rating

FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 61.29 ON RIGHT

TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 61.34 ON RIGHT

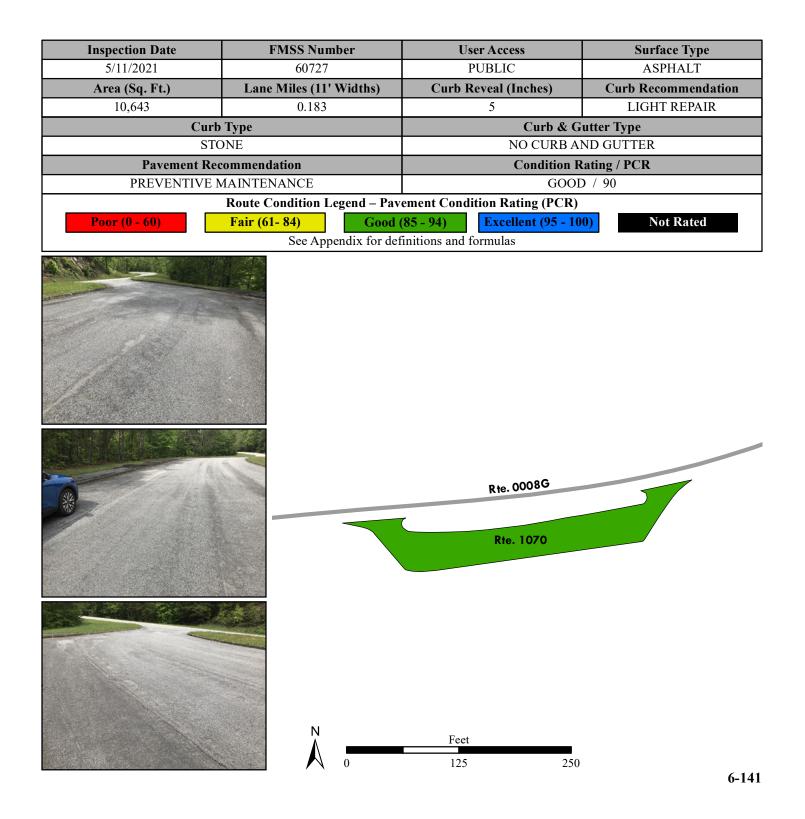


#### **Great Smoky Mountains National Park** ROUTE 1070: FOOTHILLS PARKWAY SOUTHWEST PARKING #9

Manual Rating

FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 61 ON LEFT

TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 61.05 ON LEFT

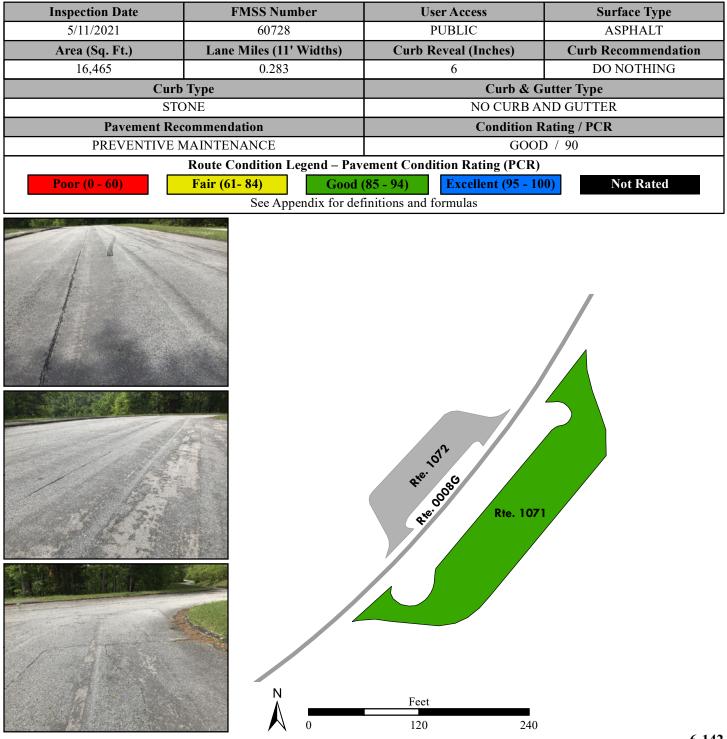


#### **Great Smoky Mountains National Park** ROUTE 1071: FOOTHILLS PARKWAY SOUTHWEST PARKING #10

Manual Rating

FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 60.42 ON LEFT

TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 60.48 ON LEFT

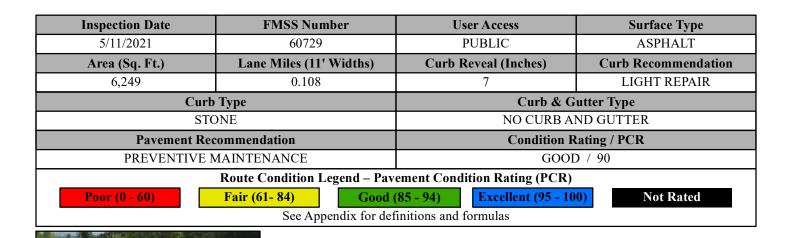


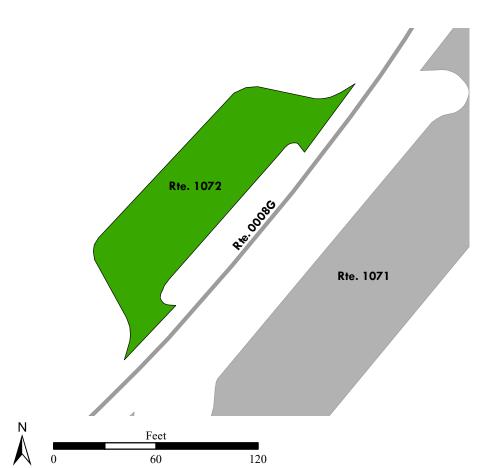
#### **Great Smoky Mountains National Park** ROUTE 1072: FOOTHILLS PARKWAY SOUTHWEST PARKING #11

Manual Rating

FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 60.43 ON RIGHT

TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 60.46 ON RIGHT



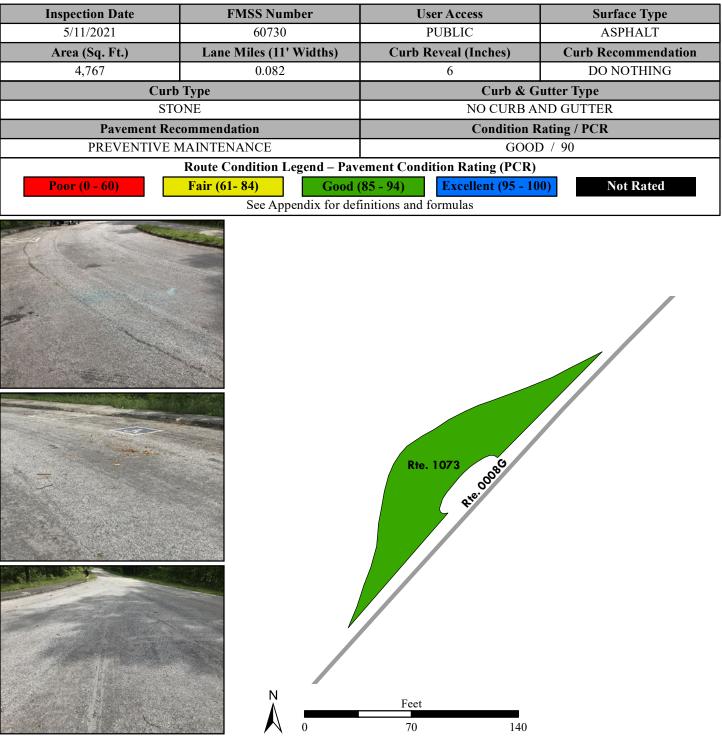


#### **Great Smoky Mountains National Park** ROUTE 1073: FOOTHILLS PARKWAY SOUTHWEST PARKING #12

Manual Rating

FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 58.67 ON RIGHT

TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 58.69 ON RIGHT

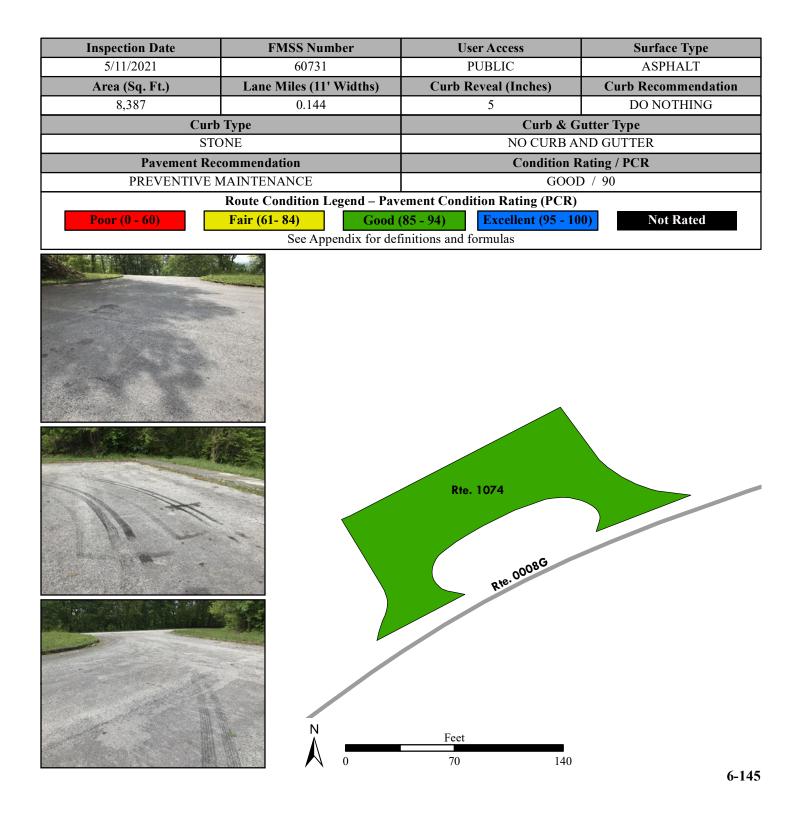


#### **Great Smoky Mountains National Park** ROUTE 1074: FOOTHILLS PARKWAY SOUTHWEST PARKING #13

Manual Rating

FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 58.27 ON RIGHT

TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 58.30 ON RIGHT

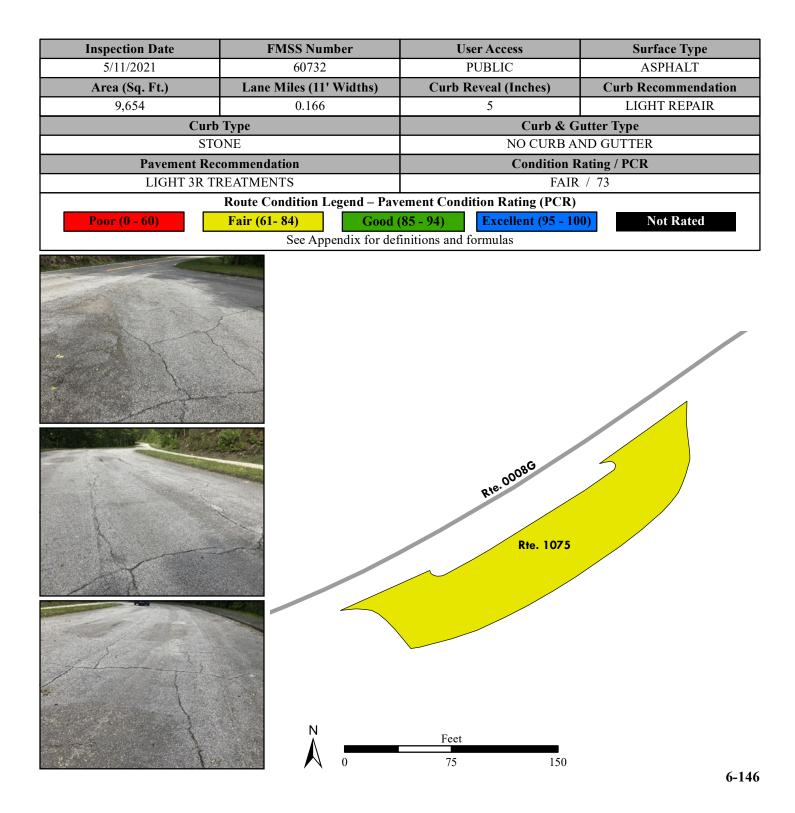


#### **Great Smoky Mountains National Park** ROUTE 1075: FOOTHILLS PARKWAY SOUTHWEST PARKING #14

Manual Rating

FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 57.72 ON LEFT

TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 57.75 ON LEFT

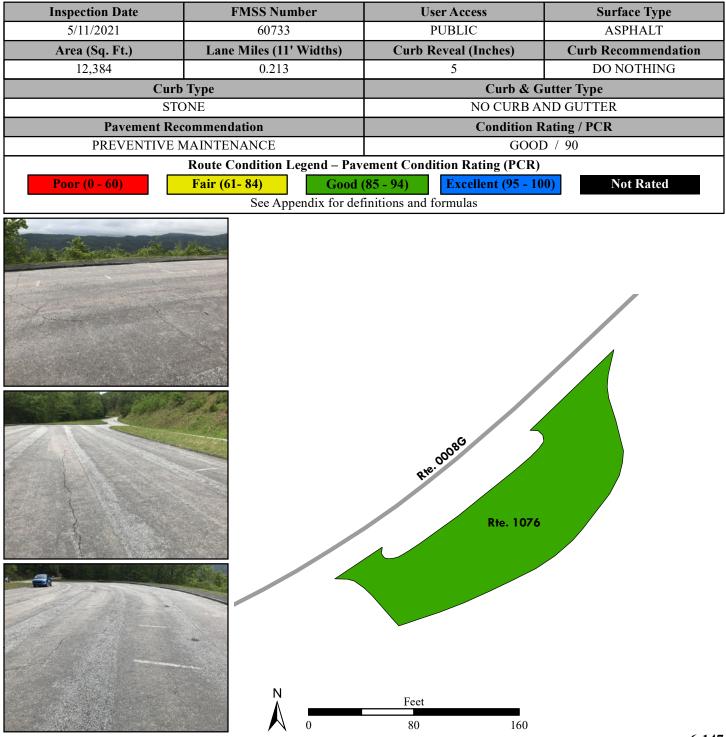


#### **Great Smoky Mountains National Park** ROUTE 1076: FOOTHILLS PARKWAY SOUTHWEST PARKING #15

Manual Rating

FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 56.90 ON LEFT

TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 56.93 ON LEFT

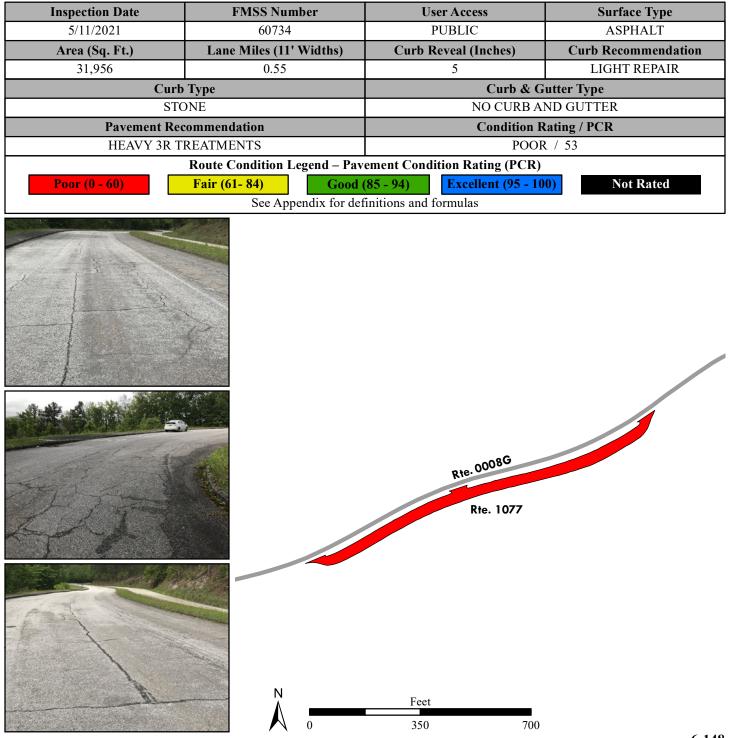


#### **Great Smoky Mountains National Park** ROUTE 1077: FOOTHILLS PARKWAY SOUTHWEST PARKING #16

Manual Rating

FROM ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 56.52 ON LEFT

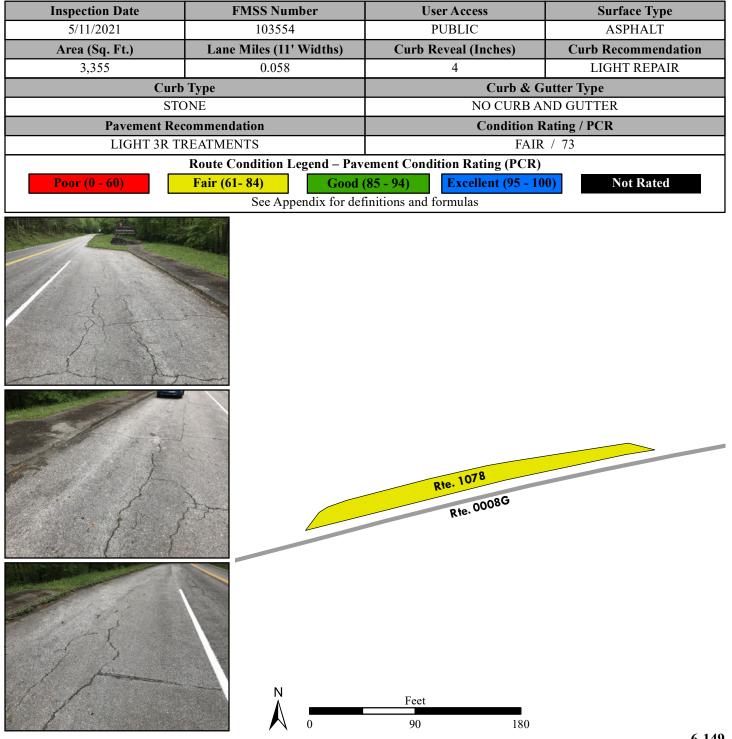
TO ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G) AT MP 56.70 ON LEFT



# **Great Smoky Mountains National Park ROUTE 1078: FOOTHILLS PARKWAY NORTHEAST ENTRANCE SIGN PARKING #1**

#### Manual Rating

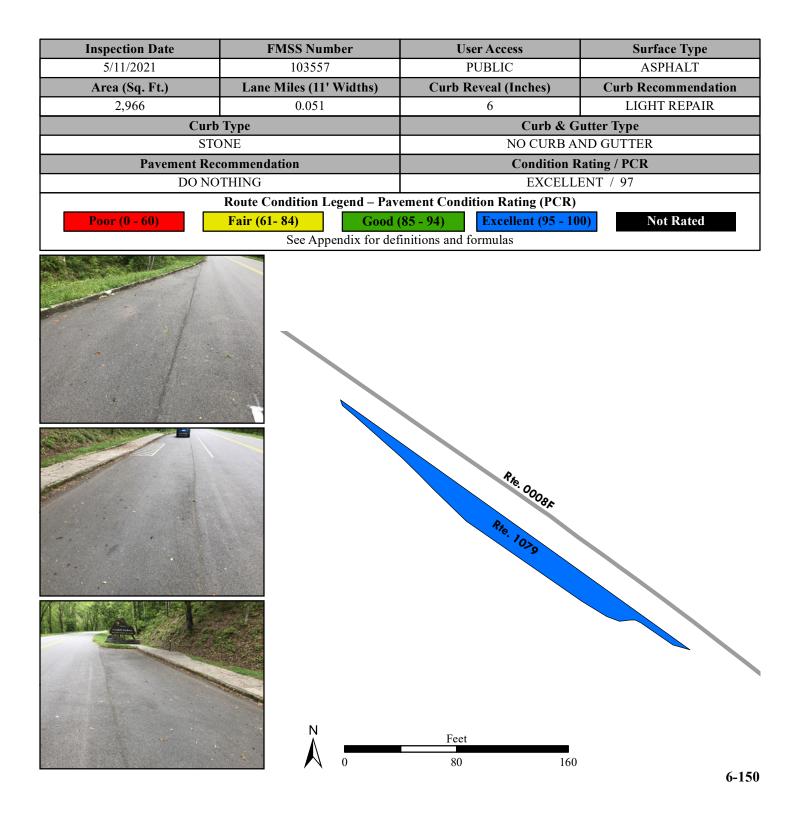
ADJACENT TO ROUTE 0008G (FOOTHILLS PARK WAY SECTION 8G) AT MP 55.37 ON RIGHT



# **Great Smoky Mountains National Park** ROUTE 1079: FOOTHILLS PARKWAY SOUTHWEST ENTRANCE SIGN PARKING #2

#### Manual Rating

ADJACENT TO ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F) AT MP 54.81 ON LEFT

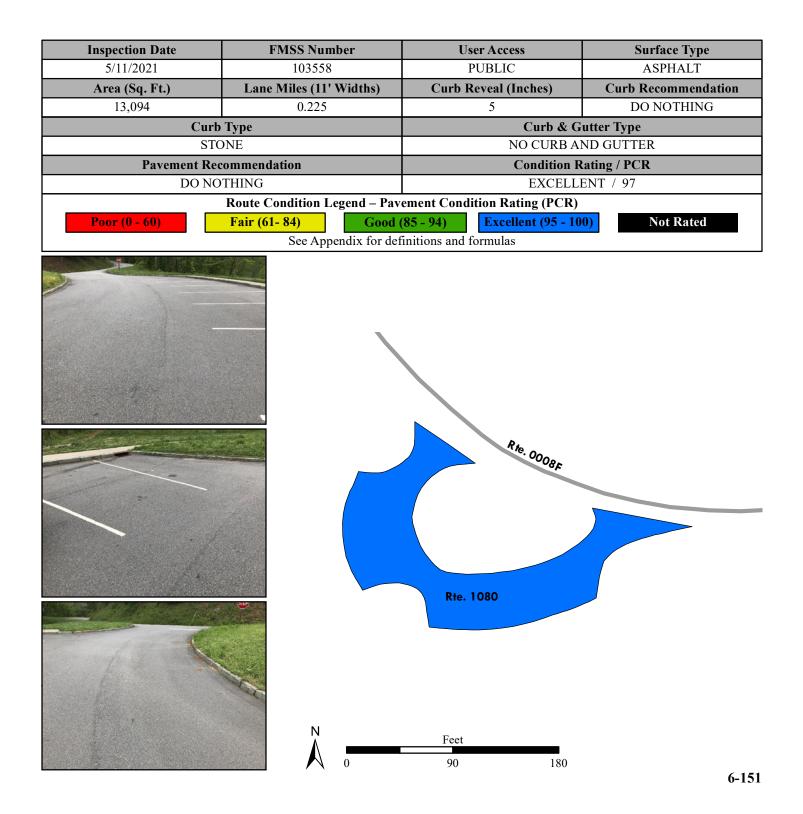


#### **Great Smoky Mountains National Park** ROUTE 1080: FOOTHILLS PARKWAY SOUTHWEST PARKING #17

Manual Rating

FROM ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F) AT MP 53.98 ON LEFT

TO ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F) AT MP 54.01 ON LEFT

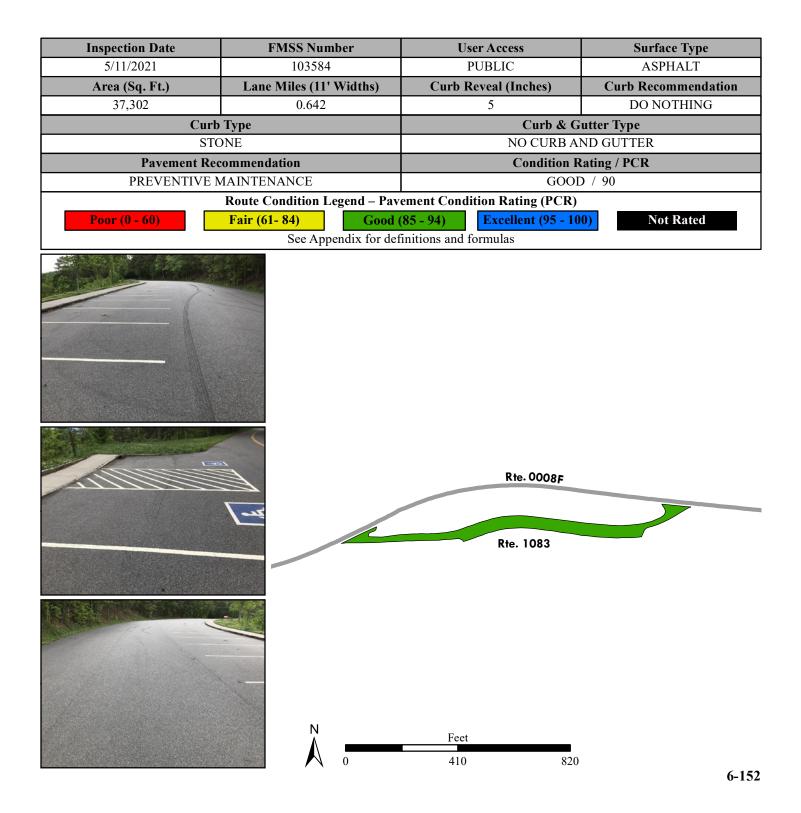


#### **Great Smoky Mountains National Park** ROUTE 1083: FOOTHILLS PARKWAY SOUTHWEST PARKING #20

Manual Rating

FROM ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F) AT MP 51.13 ON LEFT

TO ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F) AT MP 51.32 ON LEFT

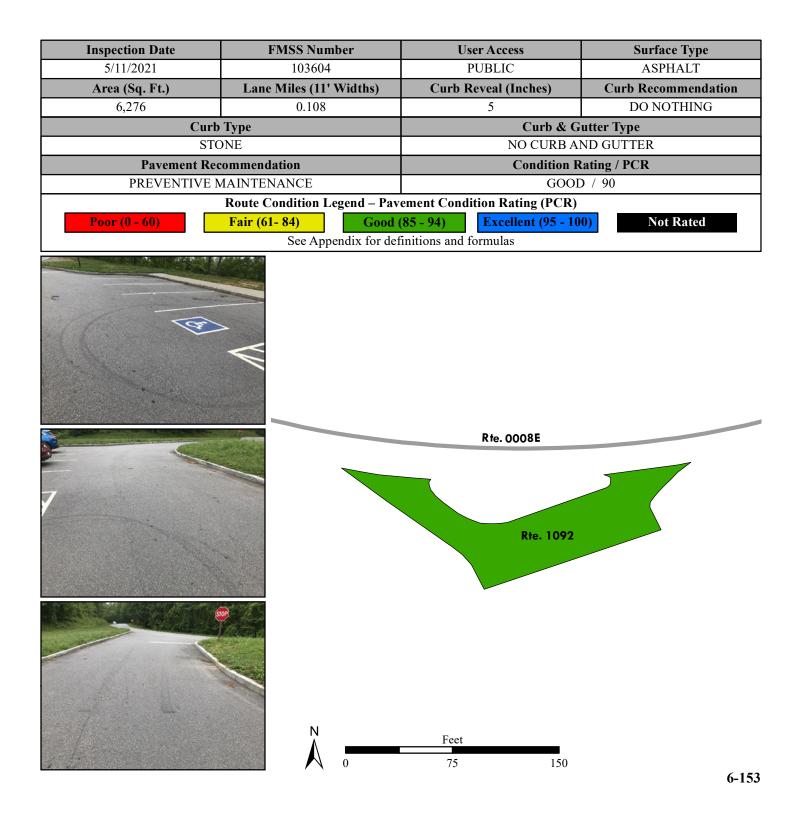


#### **Great Smoky Mountains National Park** ROUTE 1092: FOOTHILLS PARKWAY SOUTHWEST PARKING #29

Manual Rating

FROM ROUTE 0008E (FOOTHILLS PARKWAY SECTION 8E) AT MP 46.26 ON LEFT

TO ROUTE 0008E (FOOTHILLS PARKWAY SECTION 8E) AT MP 46.29 ON LEFT

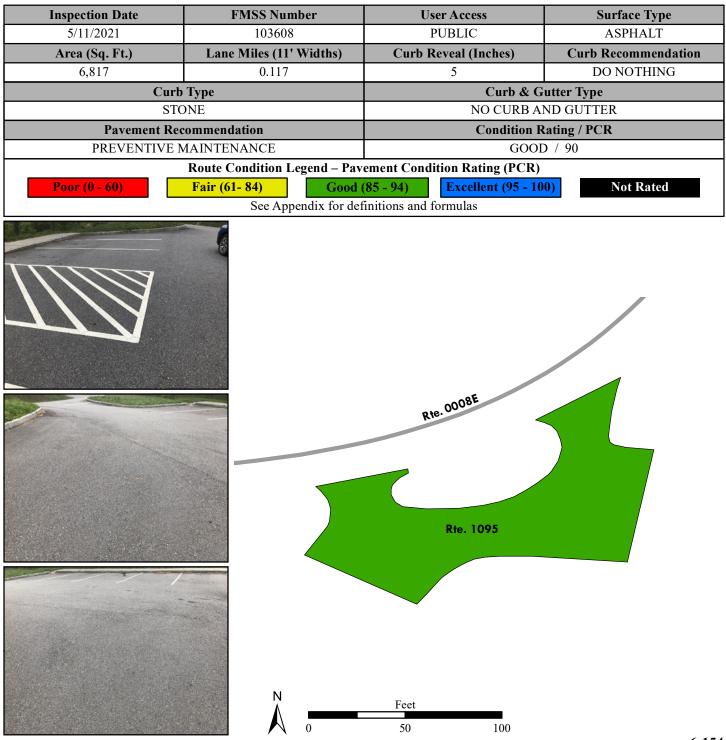


#### **Great Smoky Mountains National Park** ROUTE 1095: FOOTHILLS PARKWAY SOUTHWEST PARKING #32

Manual Rating

FROM ROUTE 0008E (FOOTHILLS PARKWAY SECTION 8E) AT MP 44.11 ON LEFT

TO ROUTE 0008E (FOOTHILLS PARKWAY SECTION 8E) AT MP 46.13 ON LEFT



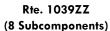
# **Great Smoky Mountains National Park** ROUTE 1101ZZ: COLLINS CREEK PICNIC AREA LOWER LOOP PARKING AREAS

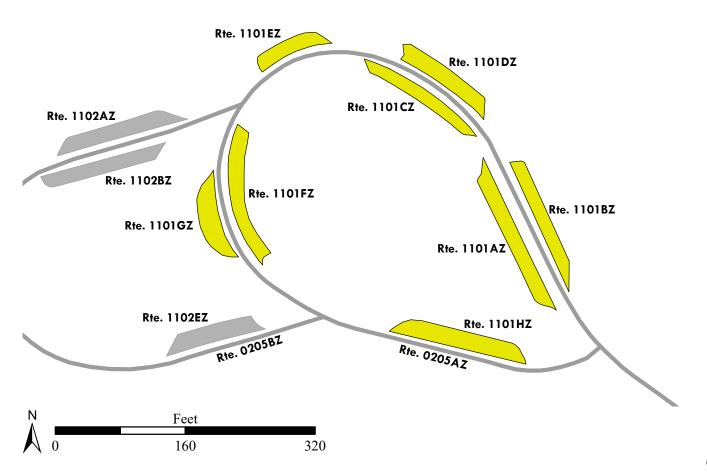
Summary Route Manual Rating

ADJACENT TO ROUTE 0205ZZ (COLLINS CREEK PICNIC AREA ROADS) ON LEFT AND RIGHT SIDES

Inspection Date	FMSS Number	User Access	Surface Type		
5/12/2021	76868	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR			
17,049	0.292	SUMMARY	7 / 81		
Route Condition Legend – Pavement Condition Rating (PCR)					
<b>Poor (0 - 60)</b>	Fair (61- 84)Good (	(85 - 94) Excellent (95 - 10	0) Not Rated		
See Appendix for definitions and formulas					

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

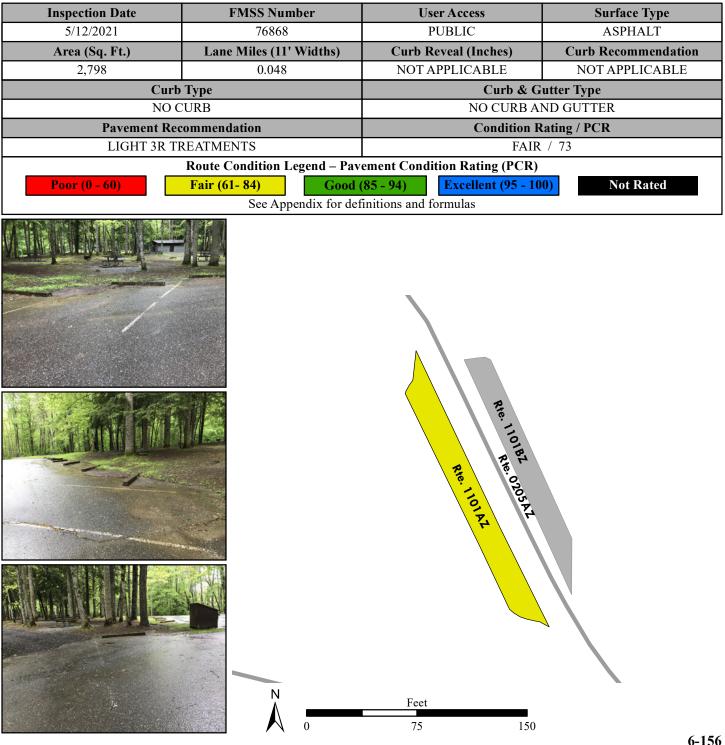




# **Great Smoky Mountains National Park ROUTE 1101AZ: COLLINS CREEK PICNIC AREA LOWER LOOP PARKING A**

Subcomponent of Route GRSM-1101ZZ Manual Rating

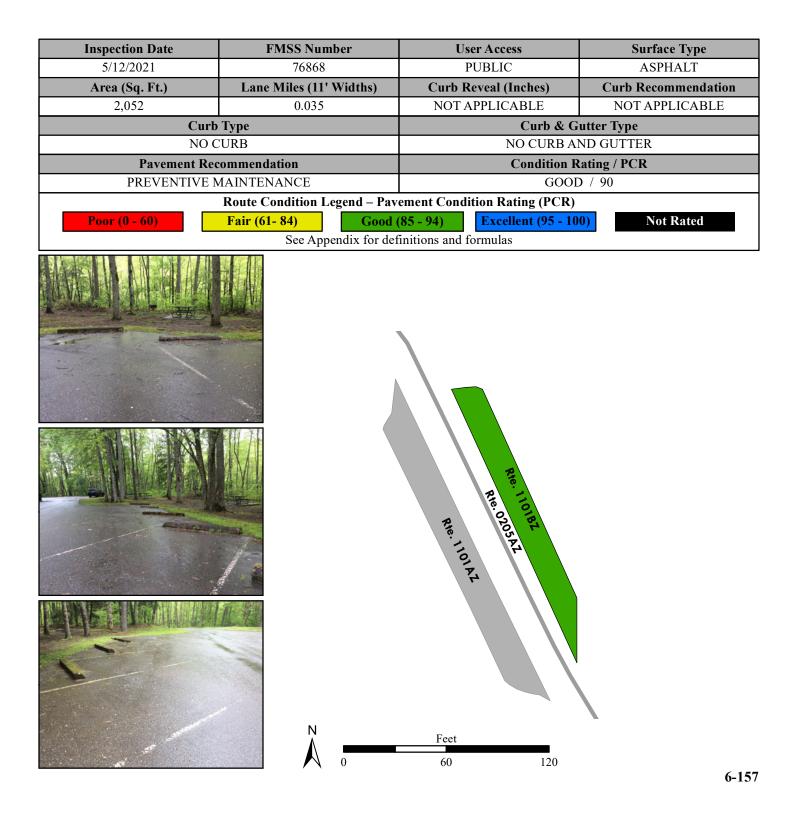
ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.15 ON LEFT



# **Great Smoky Mountains National Park** ROUTE 1101BZ: COLLINS CREEK PICNIC AREA LOWER LOOP PARKING B

Subcomponent of Route GRSM-1101ZZ Manual Rating

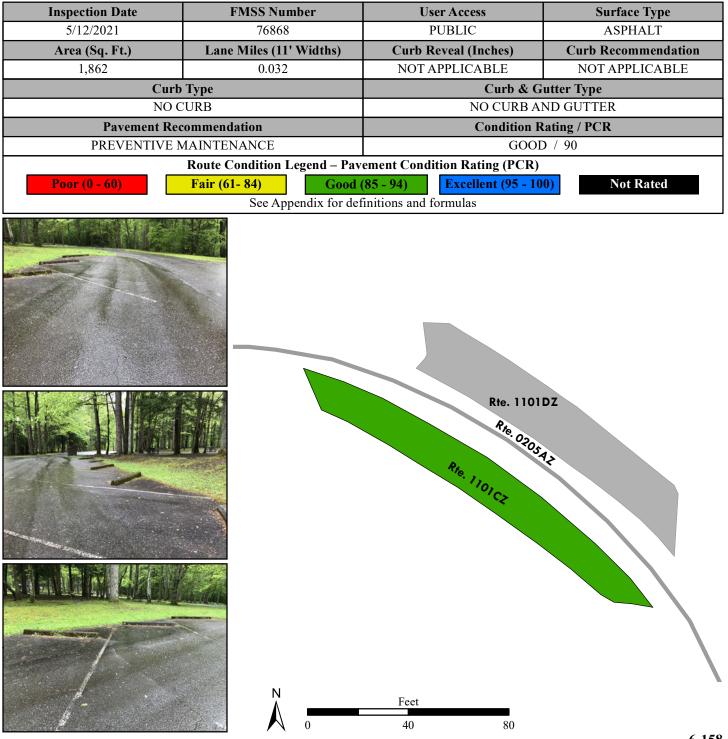
ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.15 ON RIGHT



# **Great Smoky Mountains National Park** ROUTE 1101CZ: COLLINS CREEK PICNIC AREA LOWER LOOP PARKING C

Subcomponent of Route GRSM-1101ZZ Manual Rating

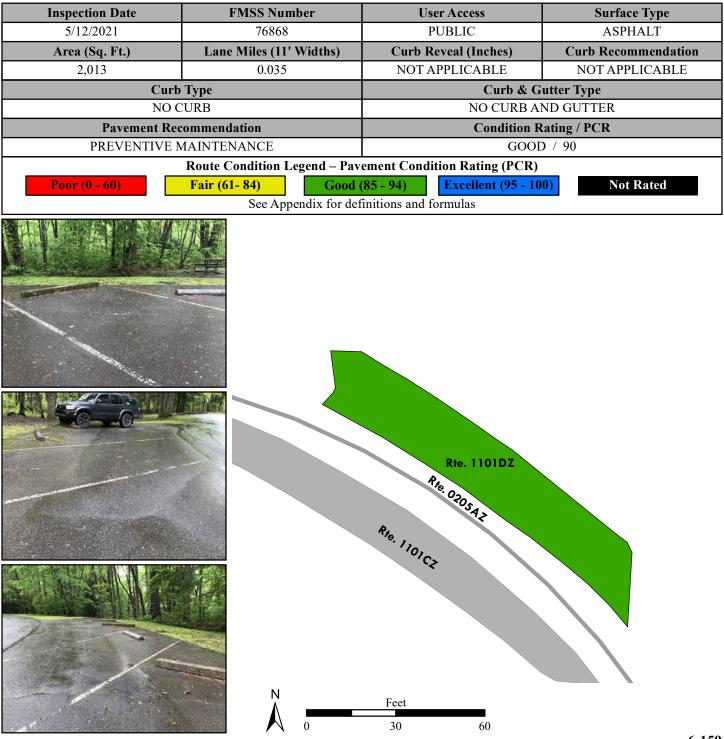
ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.19 ON LEFT



# **Great Smoky Mountains National Park** ROUTE 1101DZ: COLLINS CREEK PICNIC AREA LOWER LOOP PARKING D

Subcomponent of Route GRSM-1101ZZ Manual Rating

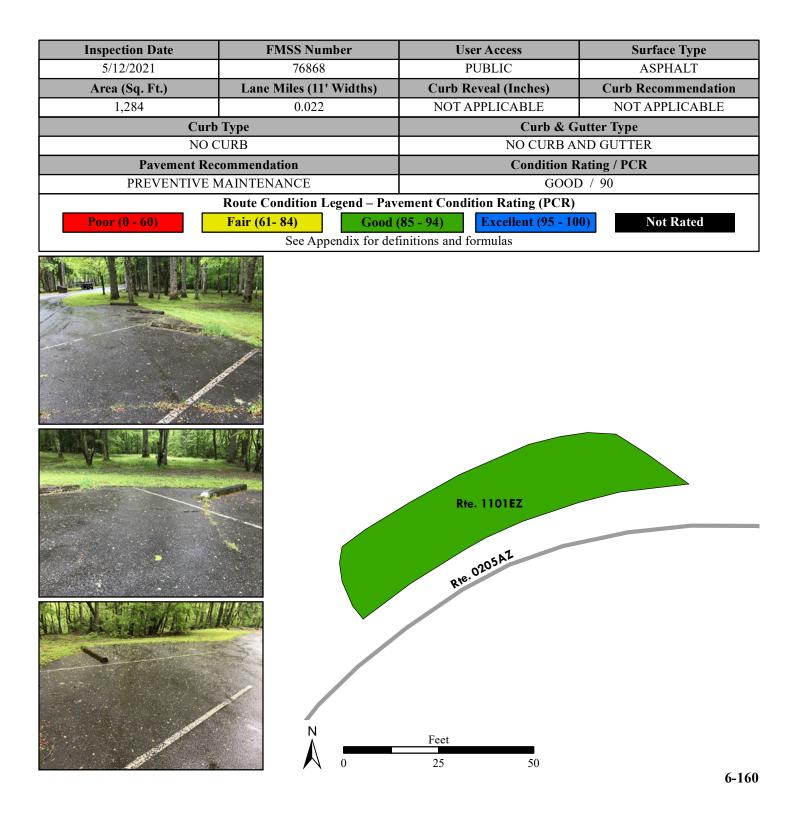
ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.19 ON RIGHT



# **Great Smoky Mountains National Park** ROUTE 1101EZ: COLLINS CREEK PICNIC AREA LOWER LOOP PARKING E

Subcomponent of Route GRSM-1101ZZ Manual Rating

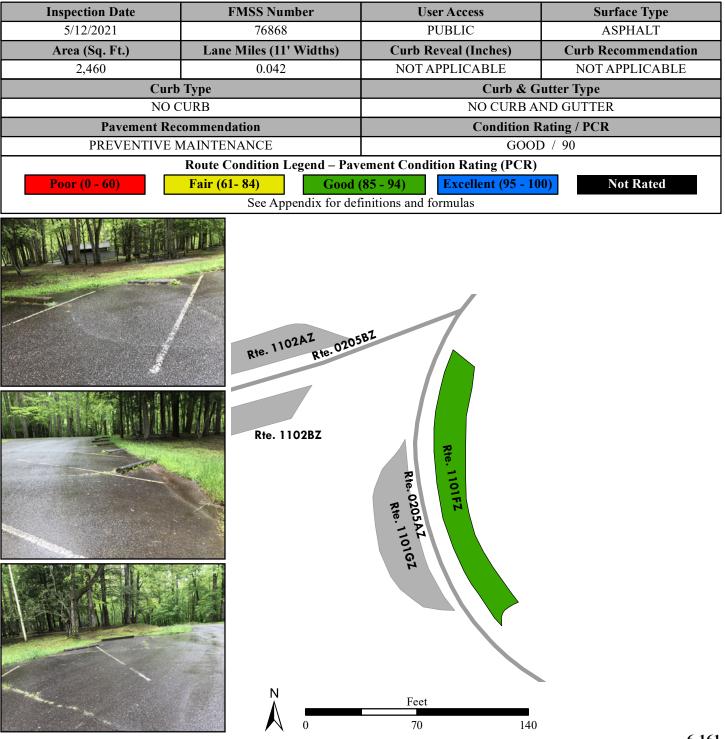
ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.21 ON RIGHT



# **Great Smoky Mountains National Park** ROUTE 1101FZ: COLLINS CREEK PICNIC AREA LOWER LOOP PARKING F

Subcomponent of Route GRSM-1101ZZ Manual Rating

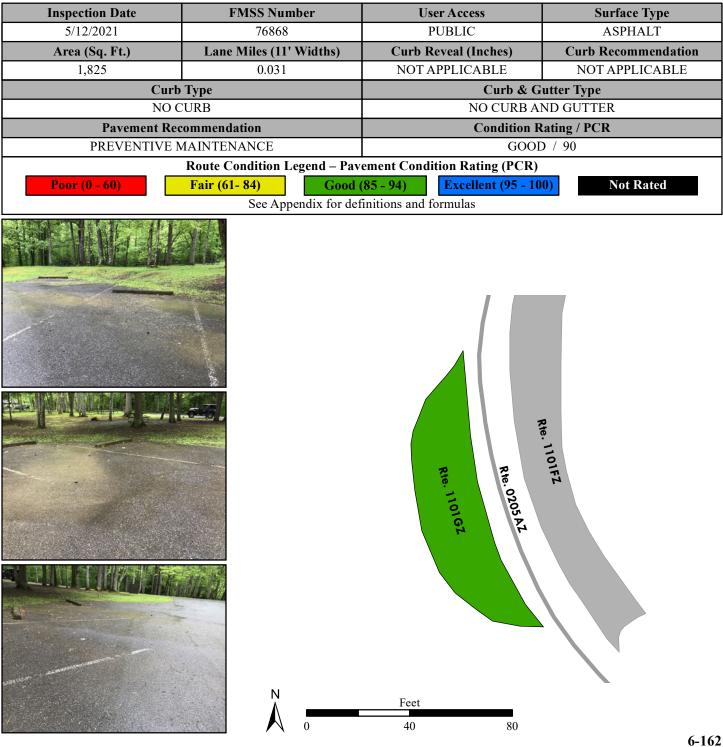
ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.25 ON LEFT



# **Great Smoky Mountains National Park ROUTE 1101GZ: COLLINS CREEK PICNIC AREA LOWER LOOP PARKING G**

Subcomponent of Route GRSM-1101ZZ Manual Rating

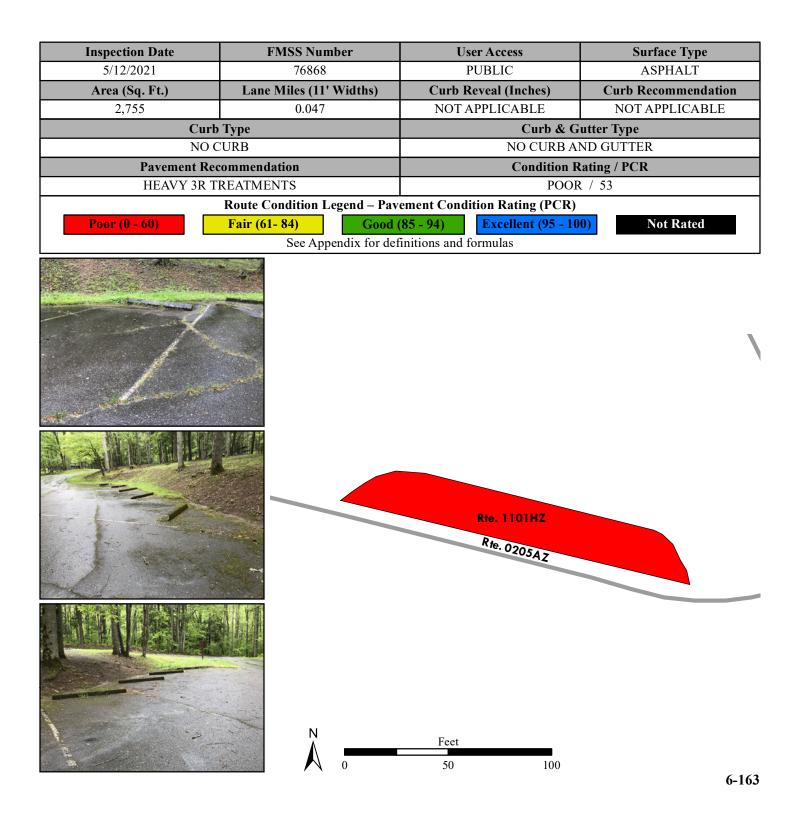
ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.26 ON RIGHT



# **Great Smoky Mountains National Park** ROUTE 1101HZ: COLLINS CREEK PICNIC AREA LOWER LOOP PARKING H

Subcomponent of Route GRSM-1101ZZ Manual Rating

ADJACENT TO ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP) AT MP 0.31 ON LEFT



# **Great Smoky Mountains National Park** ROUTE 1102ZZ: COLLINS CREEK PICNIC AREA UPPER LOOP PARKING AREAS

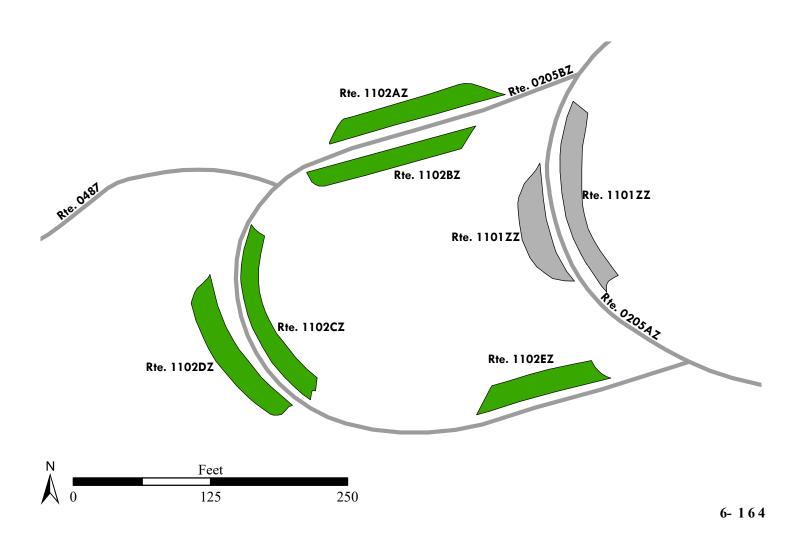
Summary Route Manual Rating

ADJACENT TO ROUTE 0205ZZ (COLLINS CREEK PICNIC AREA ROADS) ON LEFT AND RIGHT SIDES

Inspection Date	FMSS Number	User Access	Surface Type		
5/12/2021	76874	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR			
10,915	0.189	SUMMARY	/ 90		
Route Condition Legend – Pavement Condition Rating (PCR)					
<b>Poor (0 - 60)</b>	Fair (61- 84) Good (	(85 - 94) Excellent (95 - 10	0) Not Rated		
See Appendix for definitions and formulas					

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

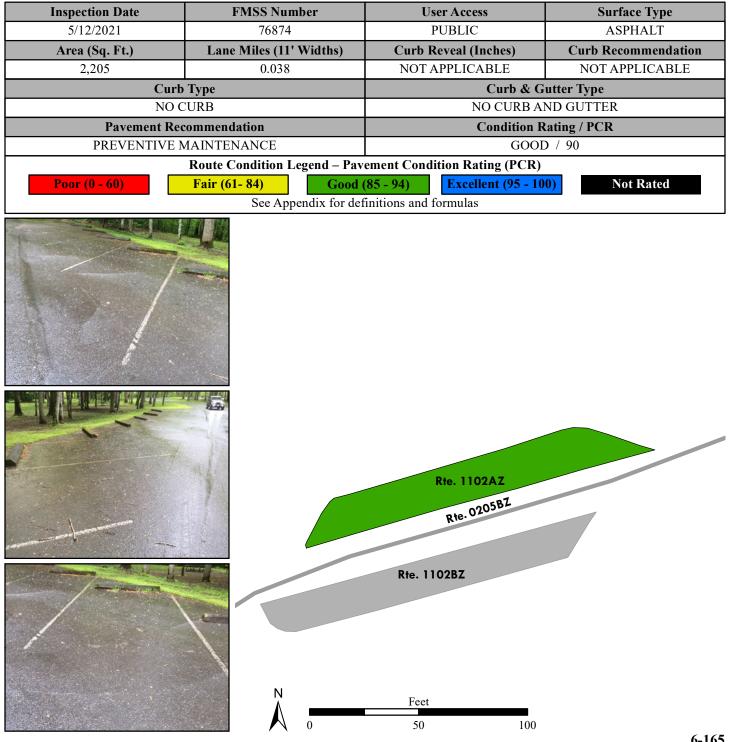
#### Rte. 1102ZZ (5 Subcomponents)



# **Great Smoky Mountains National Park** ROUTE 1102AZ: COLLINS CREEK PICNIC AREA UPPER LOOP PARKING A

Subcomponent of Route GRSM-1102ZZ Manual Rating

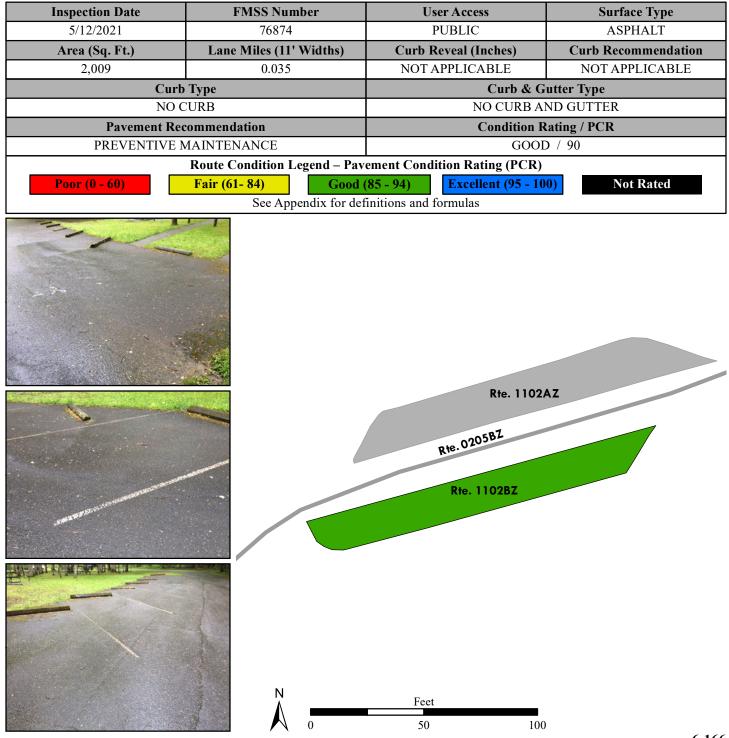
ADJACENT TO ROUTE 0205BZ (COLLINS CREEK PICNIC AREA UPPER LOOP) AT MP 0.02 ON RIGHT



# **Great Smoky Mountains National Park** ROUTE 1102BZ: COLLINS CREEK PICNIC AREA UPPER LOOP PARKING B

Subcomponent of Route GRSM-1102ZZ Manual Rating

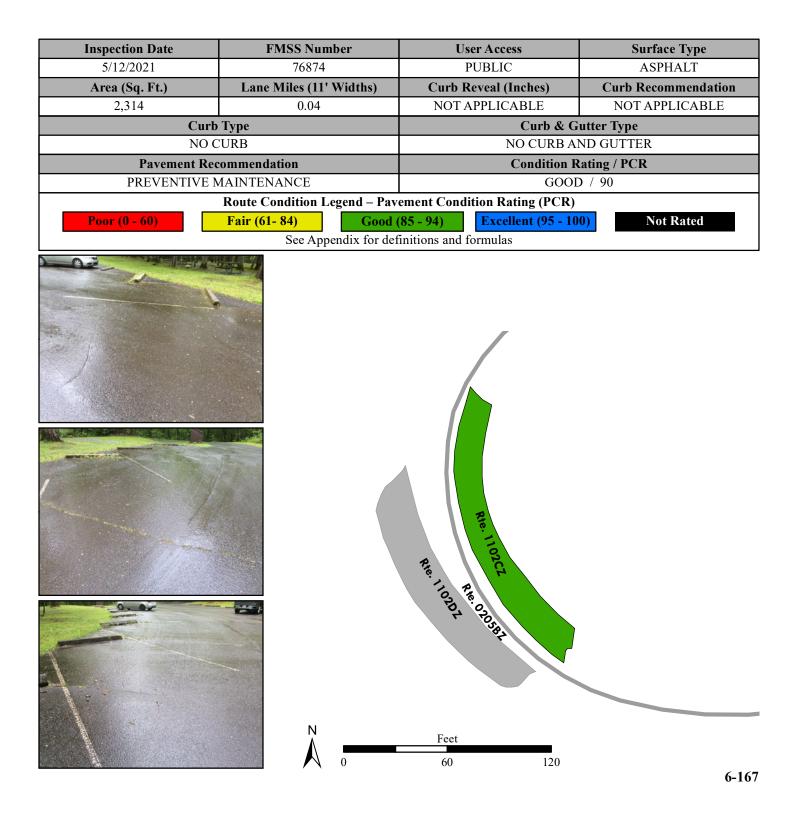
ADJACENT TO ROUTE 0205BZ (COLLINS CREEK PICNIC AREA UPPER LOOP) AT MP 0.03 ON LEFT



# **Great Smoky Mountains National Park** ROUTE 1102CZ: COLLINS CREEK PICNIC AREA UPPER LOOP PARKING C

Subcomponent of Route GRSM-1102ZZ Manual Rating

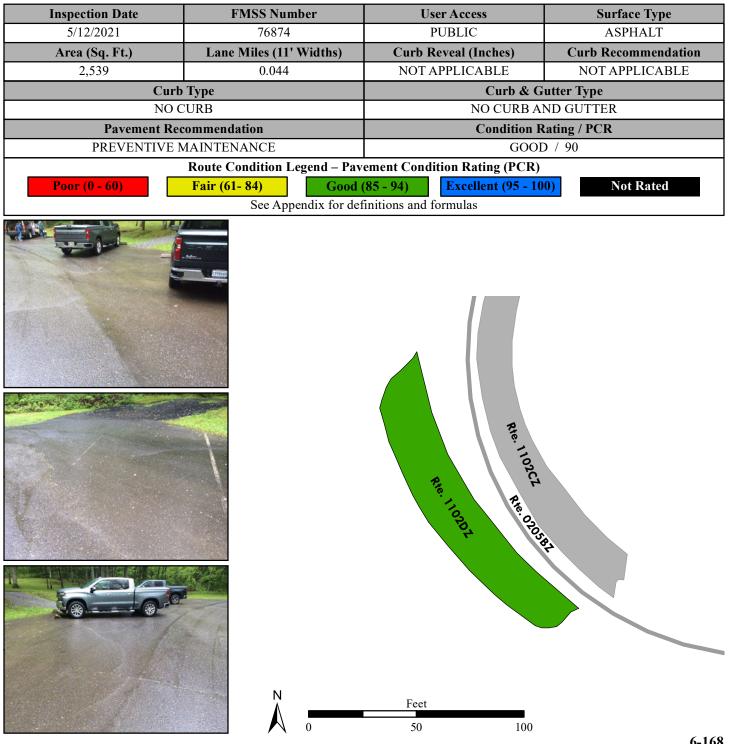
ADJACENT TO ROUTE 0205BZ (COLLINS CREEK PICNIC AREA UPPER LOOP) AT MP 0.07 ON LEFT



# **Great Smoky Mountains National Park** ROUTE 1102DZ: COLLINS CREEK PICNIC AREA UPPER LOOP PARKING D

Subcomponent of Route GRSM-1102ZZ Manual Rating

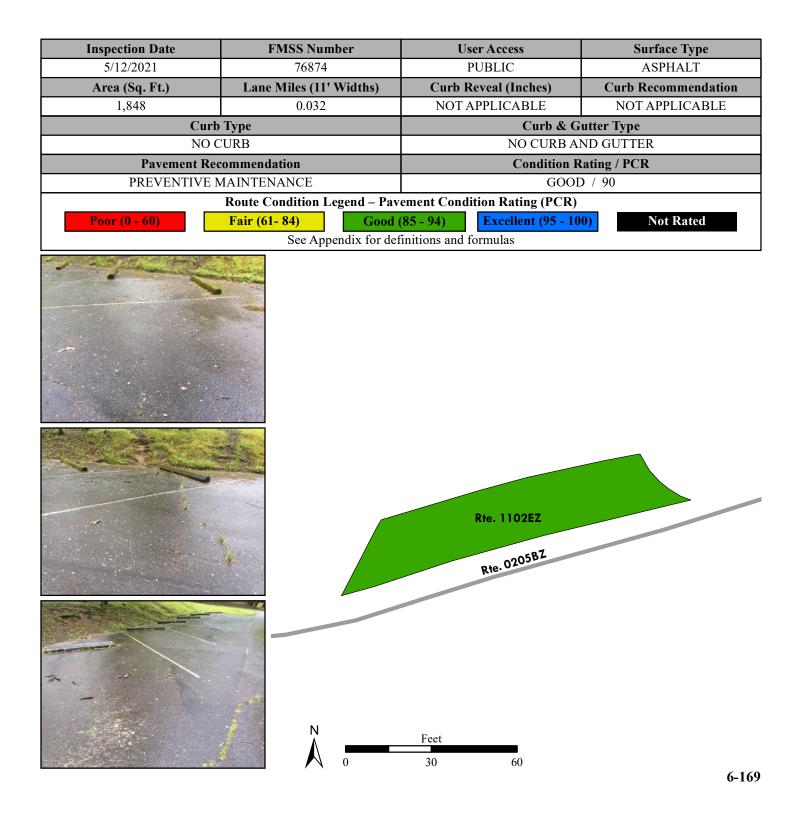
ADJACENT TO ROUTE 0205BZ (COLLINS CREEK PICNIC AREA UPPER LOOP) AT MP 0.07 ON RIGHT



# **Great Smoky Mountains National Park** ROUTE 1102EZ: COLLINS CREEK PICNIC AREA UPPER LOOP PARKING E

Subcomponent of Route GRSM-1102ZZ Manual Rating

ADJACENT TO ROUTE 0205BZ (COLLINS CREEK PICNIC AREA UPPER LOOP) AT MP 0.12 ON LEFT

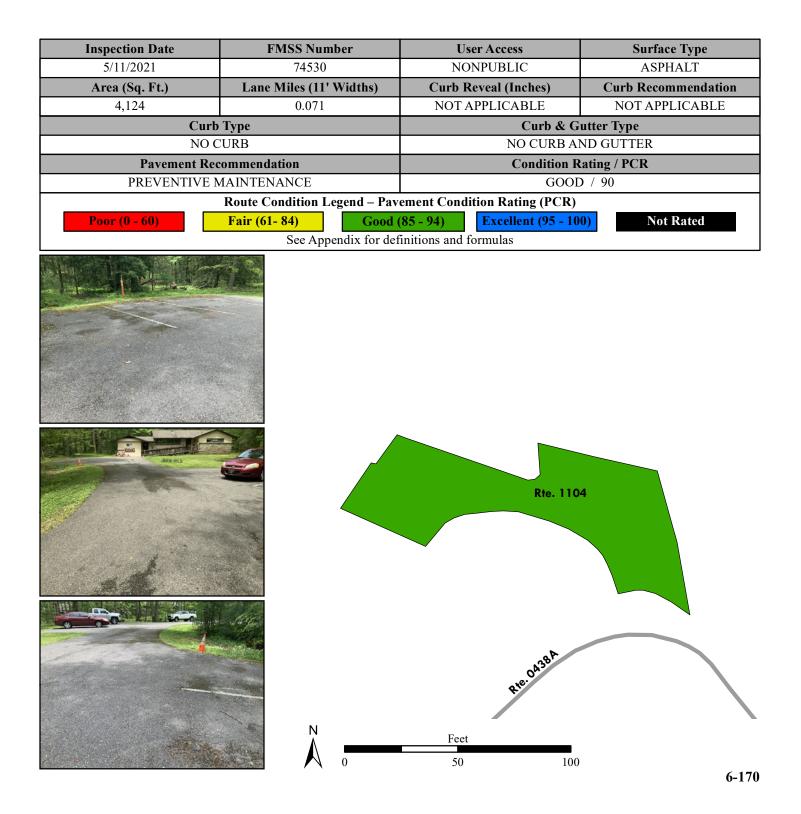


#### **Great Smoky Mountains National Park** ROUTE 1104: INTERPRETATION AND VISITOR SERVICES PARKING

Manual Rating

#### FROM ROUTE 0438A (CADES COVE RESIDENCE ROAD A) AT MP 0.05 ON RIGHT

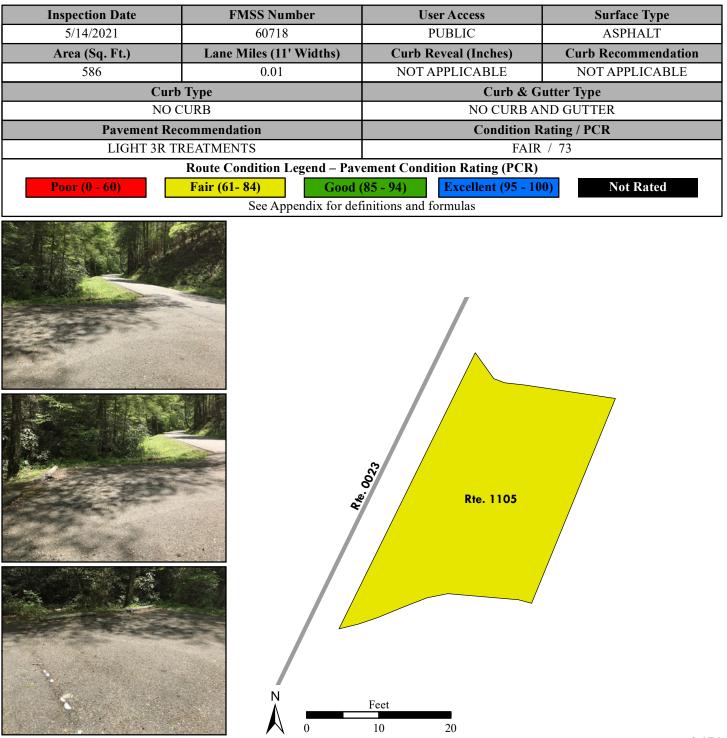
#### TO PARKING



#### **Great Smoky Mountains National Park** ROUTE 1105: LITTLE GREENBRIER SCHOOL PARKING

Manual Rating

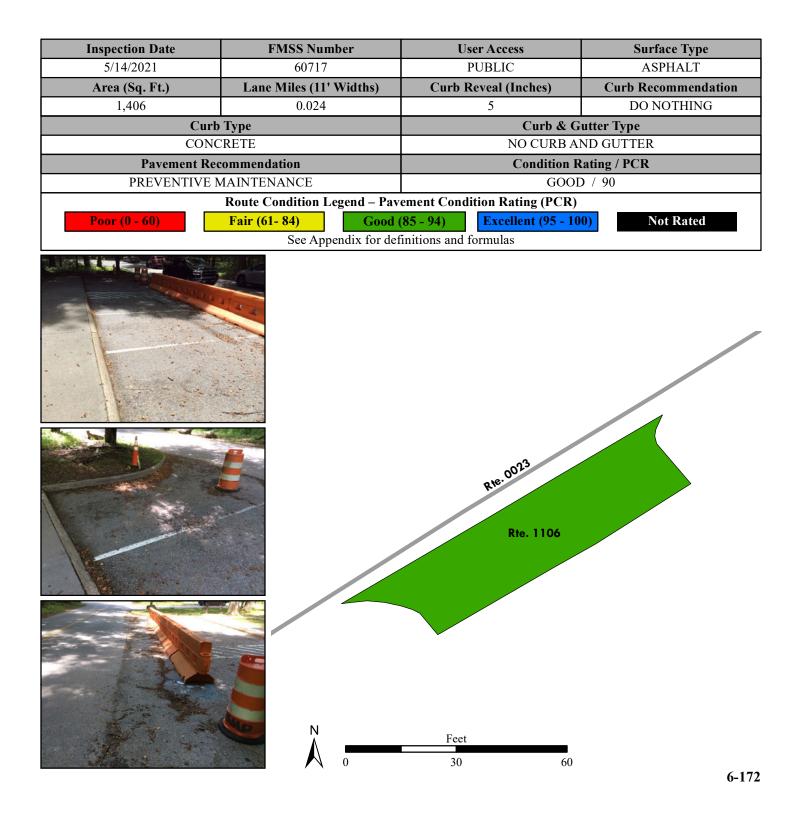
ADJACENT TO ROUTE 0023 (WEARS COVE GAP ROAD) AT MP 0.46 ON RIGHT



### **Great Smoky Mountains National Park** ROUTE 1106: METCALF BOTTOMS PARKING

Manual Rating

ADJACENT TO ROUTE 0023 (WEARS COVE GAP ROAD) AT MP 0.02 ON RIGHT



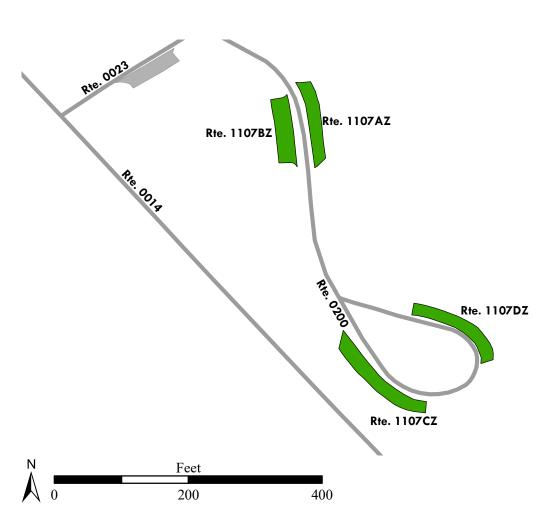
## **Great Smoky Mountains National Park** ROUTE 1107ZZ: METCALF BOTTOMS PICNIC AREA SOUTH PARKING AREAS

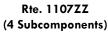
Summary Route Manual Rating

# ADJACENT TO ROUTE 0200 (METCALF BOTTOMS PICNIC AREA ROAD SOUTH) ON LEFT AND RIGHT SIDES

Inspection Date	FMSS Number	User Access	Surface Type	
5/15/2021	103654	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR		
8,994	0.154	SUMMARY	/ 90	
Route Condition Legend – Pavement Condition Rating (PCR)				
<b>Poor (0 - 60)</b>	Fair (61- 84)Good (	(85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

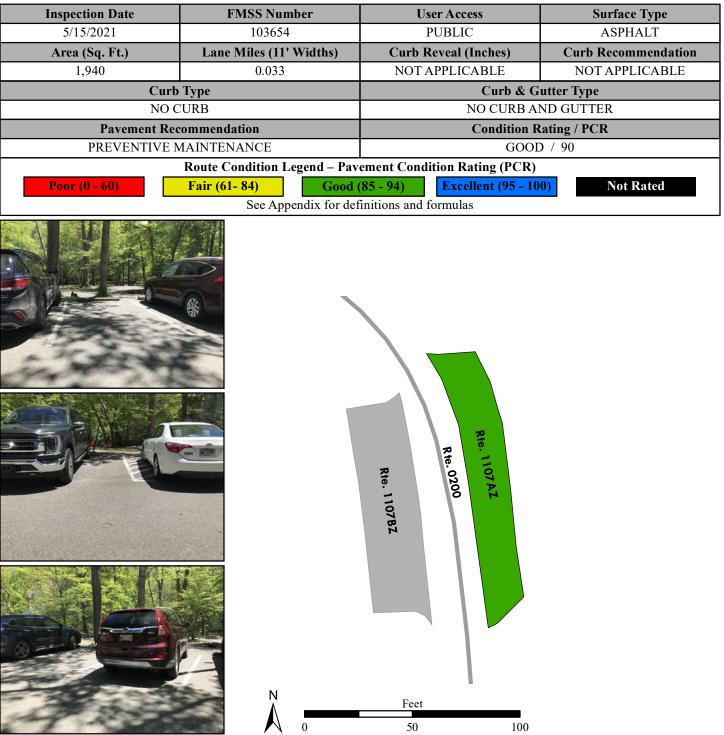




## **Great Smoky Mountains National Park** ROUTE 1107AZ: METCALF BOTTOMS PICNIC AREA SOUTH PARKING A

Subcomponent of Route GRSM-1107ZZ Manual Rating

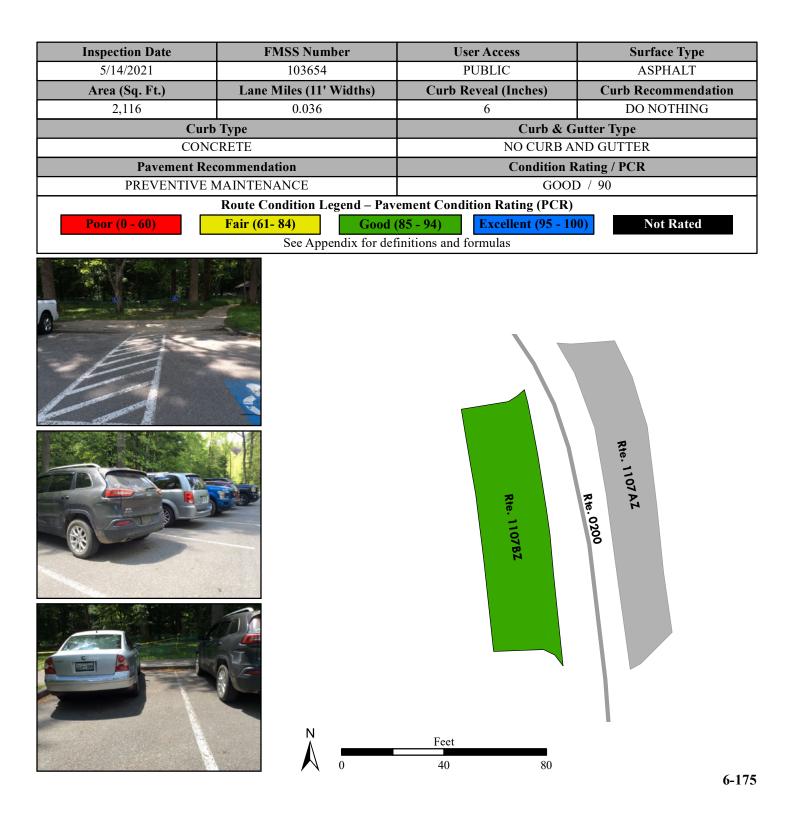
ADJACENT TO ROUTE 0200 (METCALF BOTTOMS PICNIC AREA ROAD SOUTH) AT MP 0.04 ON LEFT



## **Great Smoky Mountains National Park** ROUTE 1107BZ: METCALF BOTTOMS PICNIC AREA SOUTH PARKING B

Subcomponent of Route GRSM-1107ZZ Manual Rating

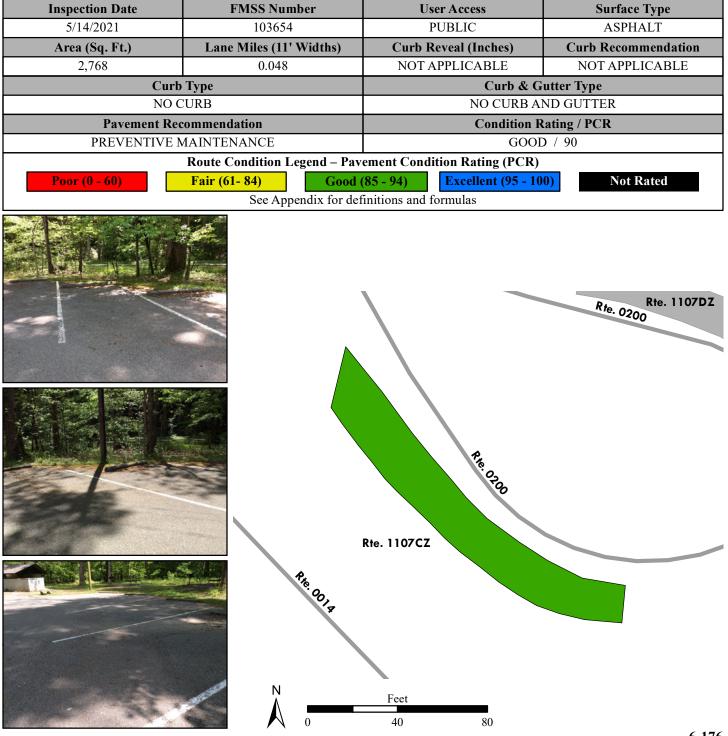
ADJACENT TO ROUTE 0200 (METCALF BOTTOMS PICNIC AREA ROAD SOUTH) AT MP 0.04 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1107CZ: METCALF BOTTOMS PICNIC AREA SOUTH PARKING C

Subcomponent of Route GRSM-1107ZZ Manual Rating

ADJACENT TO ROUTE 0200 (METCALF BOTTOMS PICNIC AREA ROAD SOUTH) AT MP 0.11 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1107DZ: METCALF BOTTOMS PICNIC AREA SOUTH PARKING D

Subcomponent of Route GRSM-1107ZZ Manual Rating

ADJACENT TO ROUTE 0200 (METCALF BOTTOMS PICNIC AREA ROAD SOUTH) AT MP 0.15 ON RIGHT



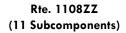
## **Great Smoky Mountains National Park** ROUTE 1108ZZ: METCALF BOTTOMS PICNIC AREA NORTH PARKING AREAS

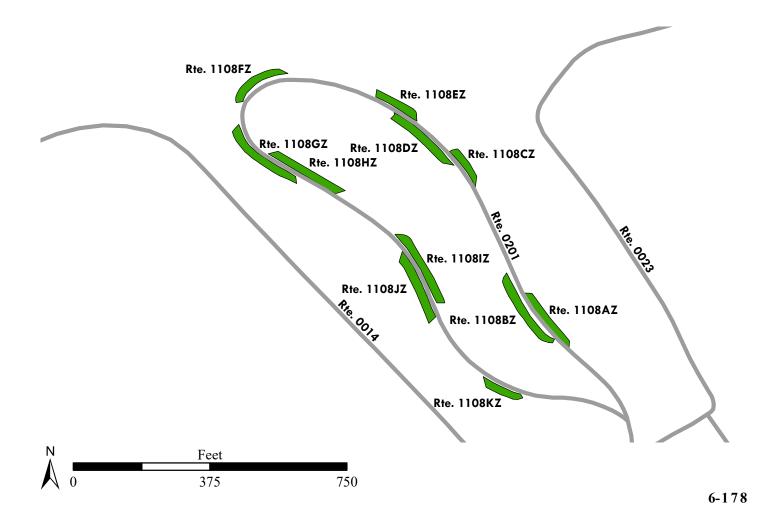
Summary Route Manual Rating

# ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) ON LEFT AND RIGHT SIDES

Inspection Date	FMSS Number	User Access	Surface Type		
5/14/2021	103659	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR			
33,675	0.581	SUMMARY	/ 90		
Route Condition Legend – Pavement Condition Rating (PCR)					
<b>Poor (0 - 60)</b>	Fair (61- 84) Good (	(85 - 94) Excellent (95 - 10	0) Not Rated		
See Appendix for definitions and formulas					

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

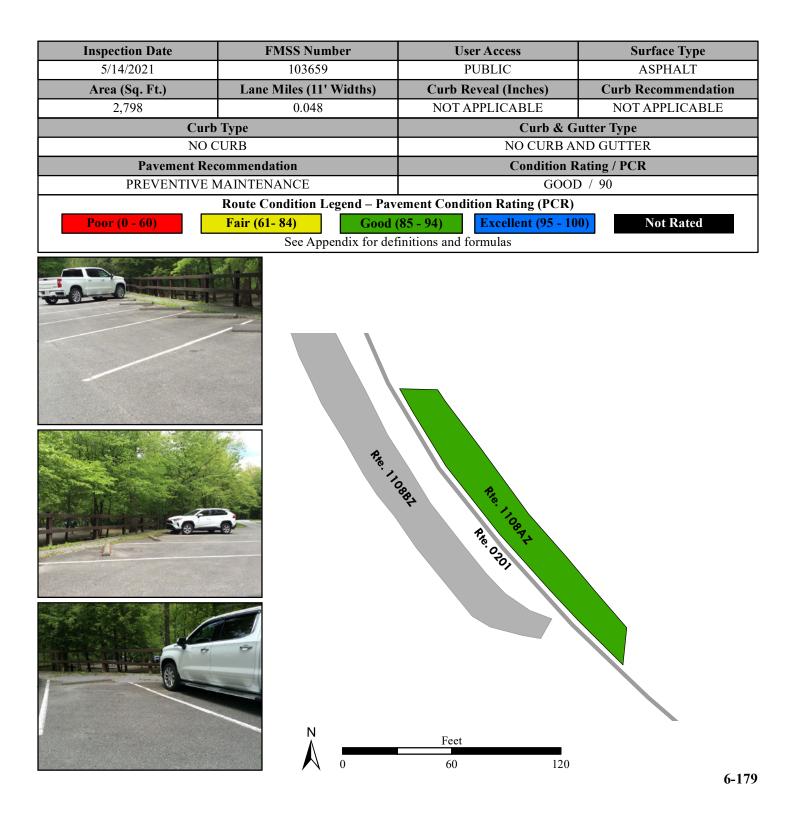




## **Great Smoky Mountains National Park** ROUTE 1108AZ: METCALF BOTTOMS PICNIC AREA NORTH PARKING A

Subcomponent of Route GRSM-1108ZZ Manual Rating

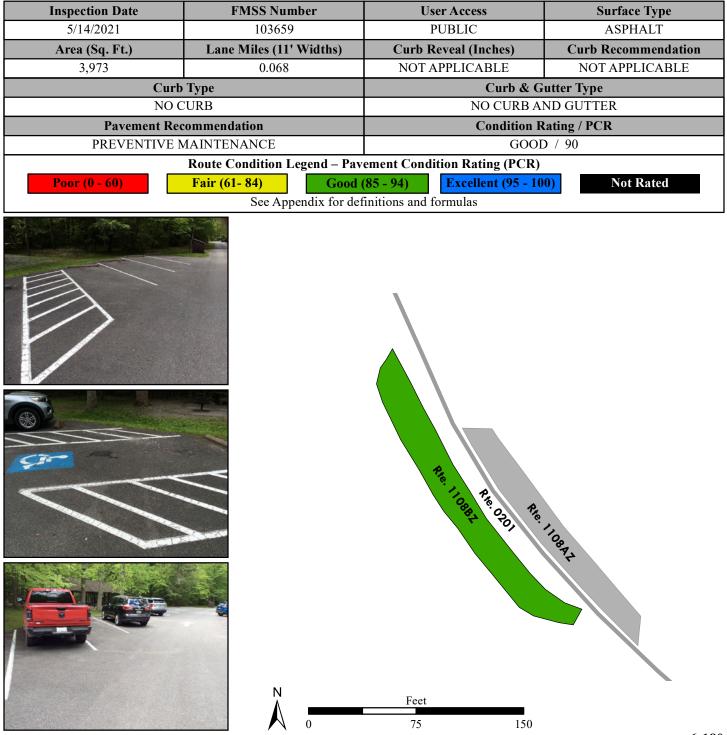
ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.08 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1108BZ: METCALF BOTTOMS PICNIC AREA NORTH PARKING B

Subcomponent of Route GRSM-1108ZZ Manual Rating

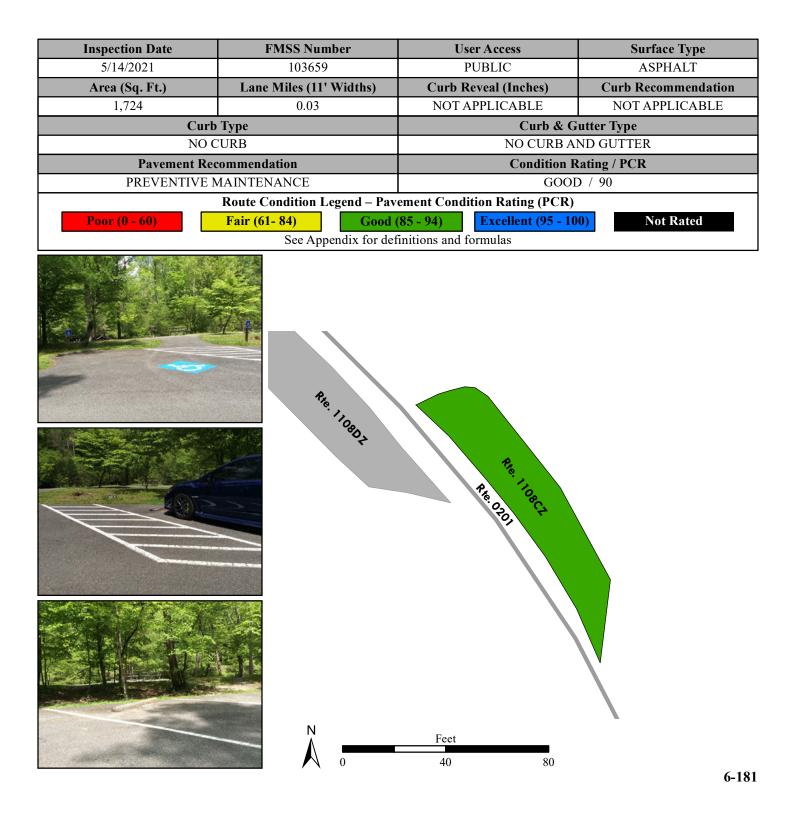
ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.08 ON LEFT



## **Great Smoky Mountains National Park** ROUTE 1108CZ: METCALF BOTTOMS PICNIC AREA NORTH PARKING C

Subcomponent of Route GRSM-1108ZZ Manual Rating

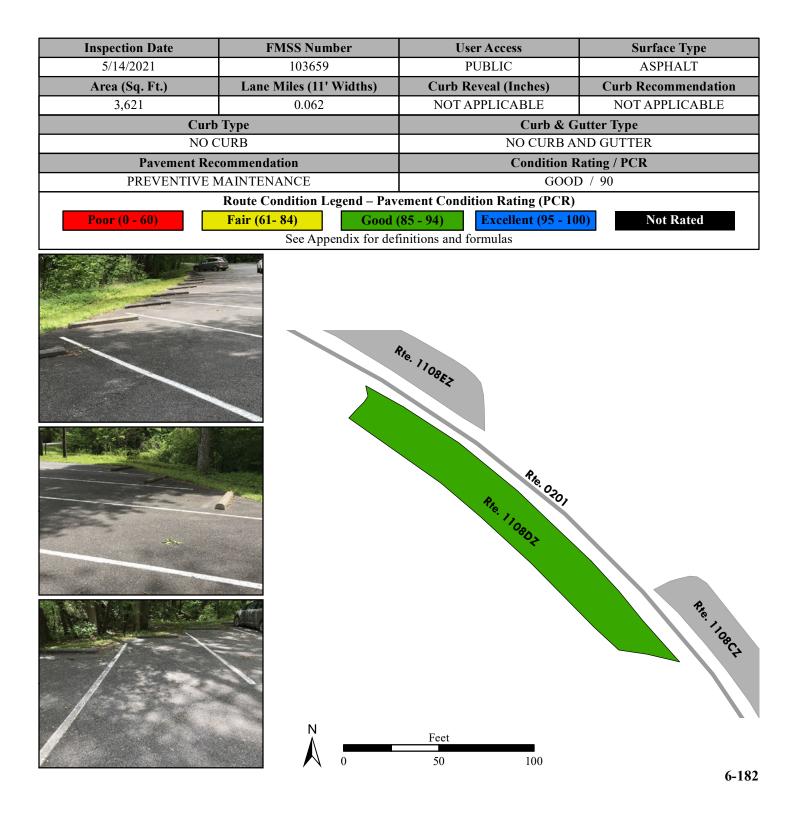
ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.17 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1108DZ: METCALF BOTTOMS PICNIC AREA NORTH PARKING D

Subcomponent of Route GRSM-1108ZZ Manual Rating

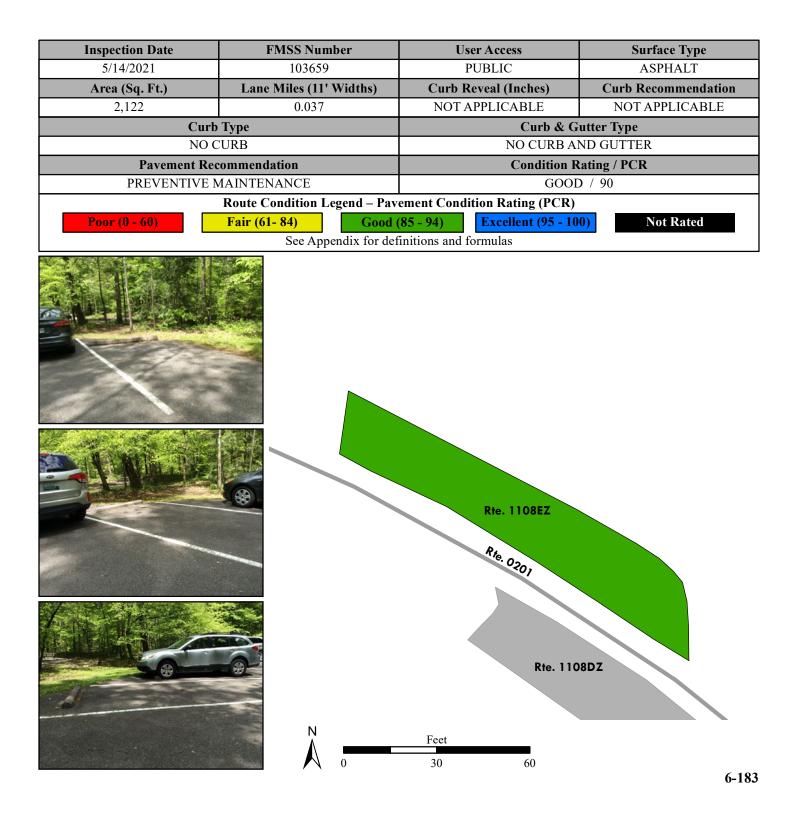
ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.19 ON LEFT



## **Great Smoky Mountains National Park** ROUTE 1108EZ: METCALF BOTTOMS PICNIC AREA NORTH PARKING E

Subcomponent of Route GRSM-1108ZZ Manual Rating

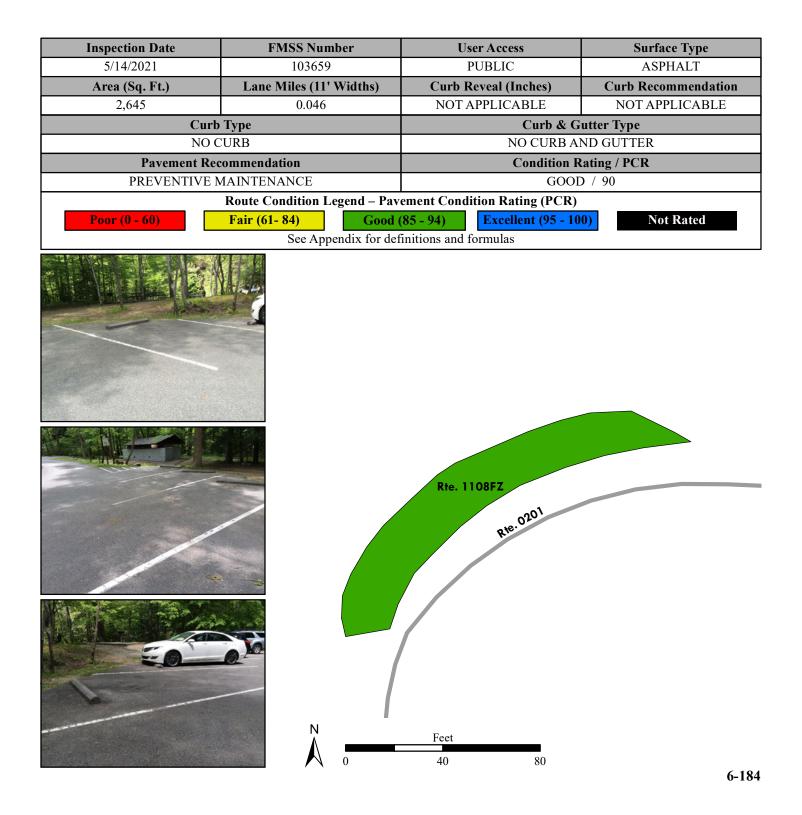
ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.21 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1108FZ: METCALF BOTTOMS PICNIC AREA NORTH PARKING F

Subcomponent of Route GRSM-1108ZZ Manual Rating

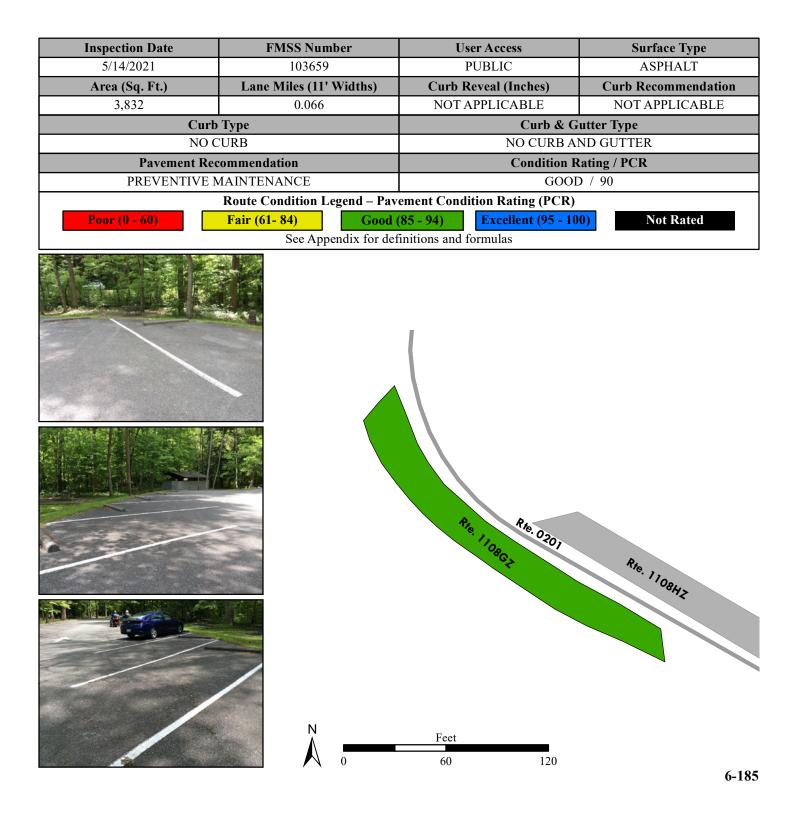
ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.27 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1108GZ: METCALF BOTTOMS PICNIC AREA NORTH PARKING G

Subcomponent of Route GRSM-1108ZZ Manual Rating

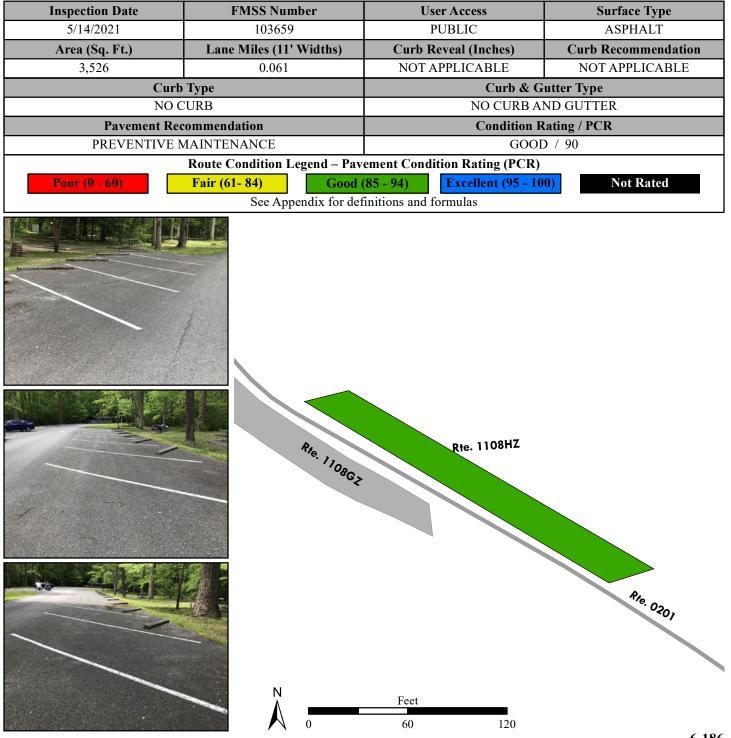
ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.31 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1108HZ: METCALF BOTTOMS PICNIC AREA NORTH PARKING H

Subcomponent of Route GRSM-1108ZZ Manual Rating

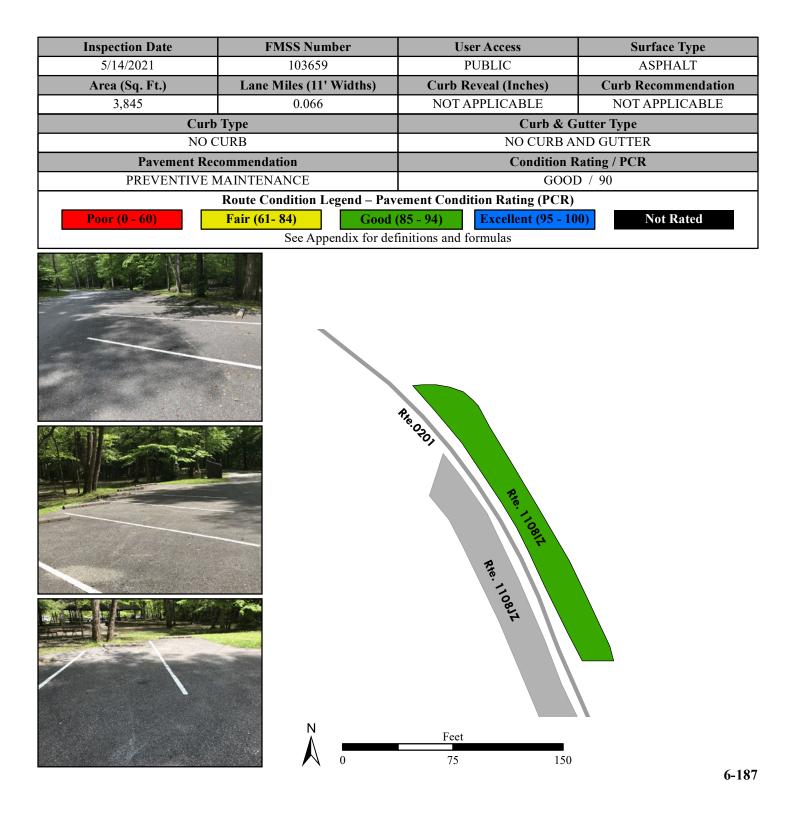
ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.34 ON LEFT



## **Great Smoky Mountains National Park** ROUTE 11081Z: METCALF BOTTOMS PICNIC AREA NORTH PARKING I

Subcomponent of Route GRSM-1108ZZ Manual Rating

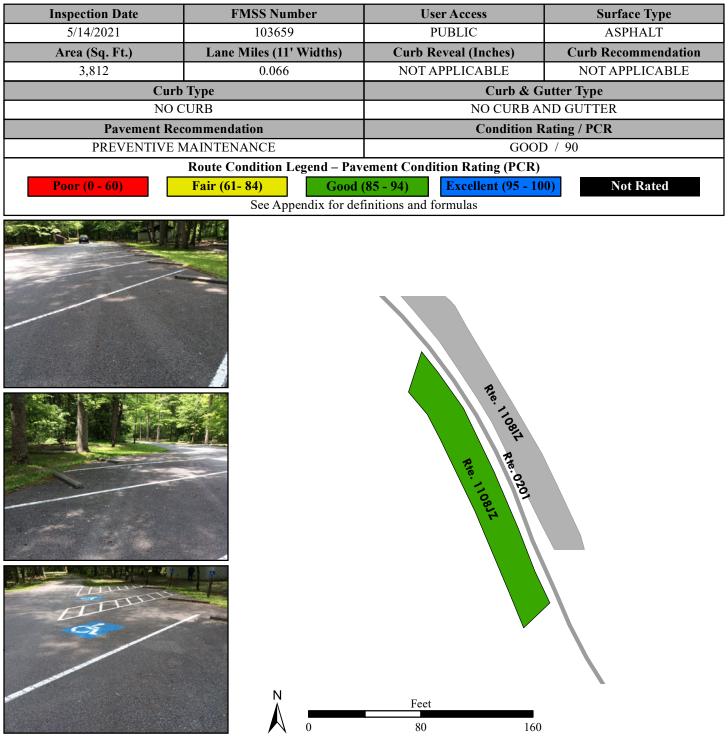
ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.40 ON LEFT



## **Great Smoky Mountains National Park** ROUTE 1108JZ: METCALF BOTTOMS PICNIC AREA NORTH PARKING J

Subcomponent of Route GRSM-1108ZZ Manual Rating

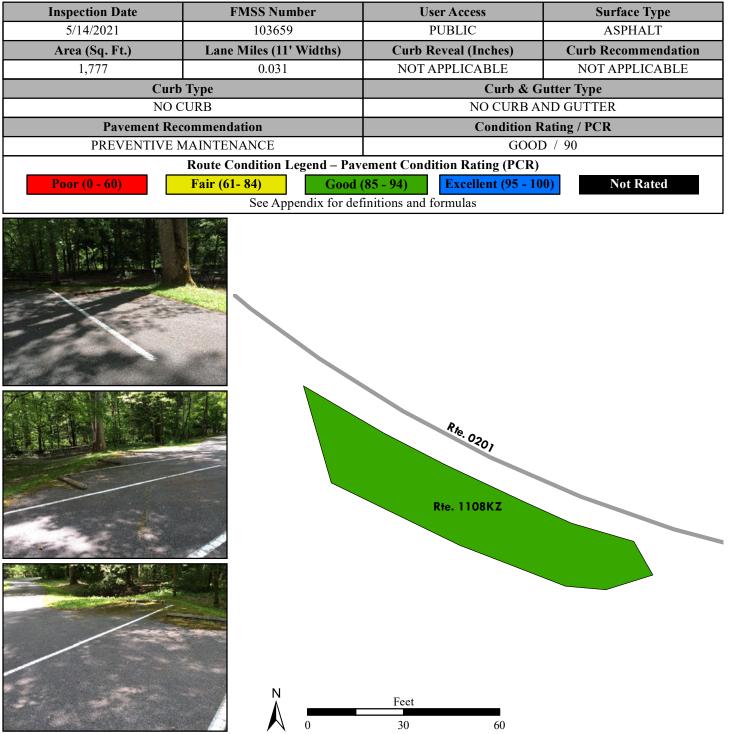
ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.41 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1108KZ: METCALF BOTTOMS PICNIC AREA NORTH PARKING K

Subcomponent of Route GRSM-1108ZZ Manual Rating

ADJACENT TO ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) AT MP 0.48 ON RIGHT

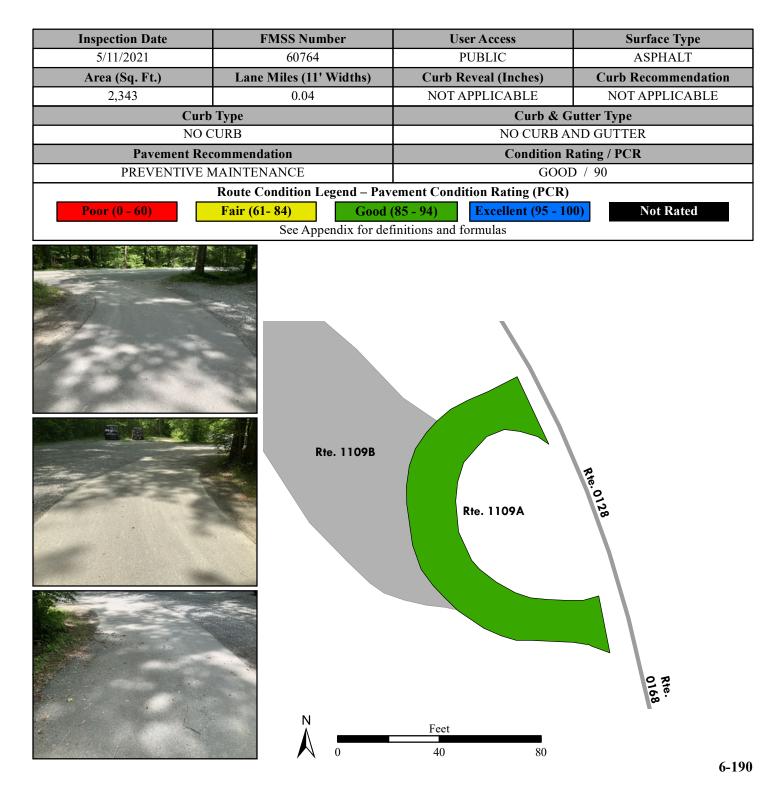


### **Great Smoky Mountains National Park** ROUTE 1109A: TREMONT ROAD TRAILER PARKING ACCESS

Manual Rating

#### FROM ROUTE 0128 (TREMONT ROAD) AT MP 2.06 ON RIGHT

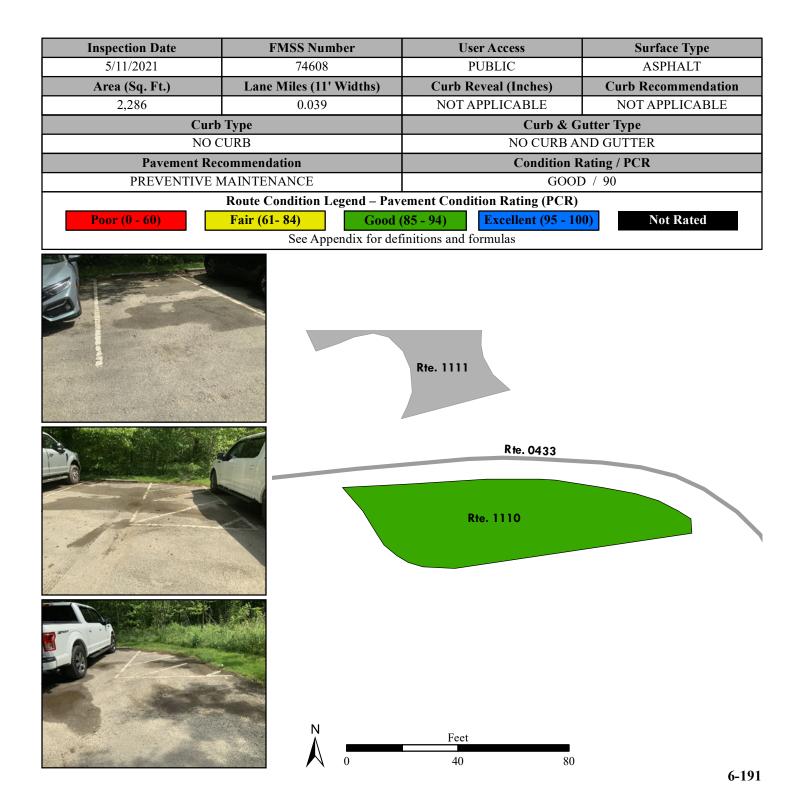
# TO ROUTE 0128 (TREMONT ROAD) AT MP 2.08 ON RIGHT AND ROUTE 1109B (TREMONT ROAD TRAILER PARKING)



**ROUTE 1110: TREMONT INSTITUTE PARKING #1** 

#### Manual Rating

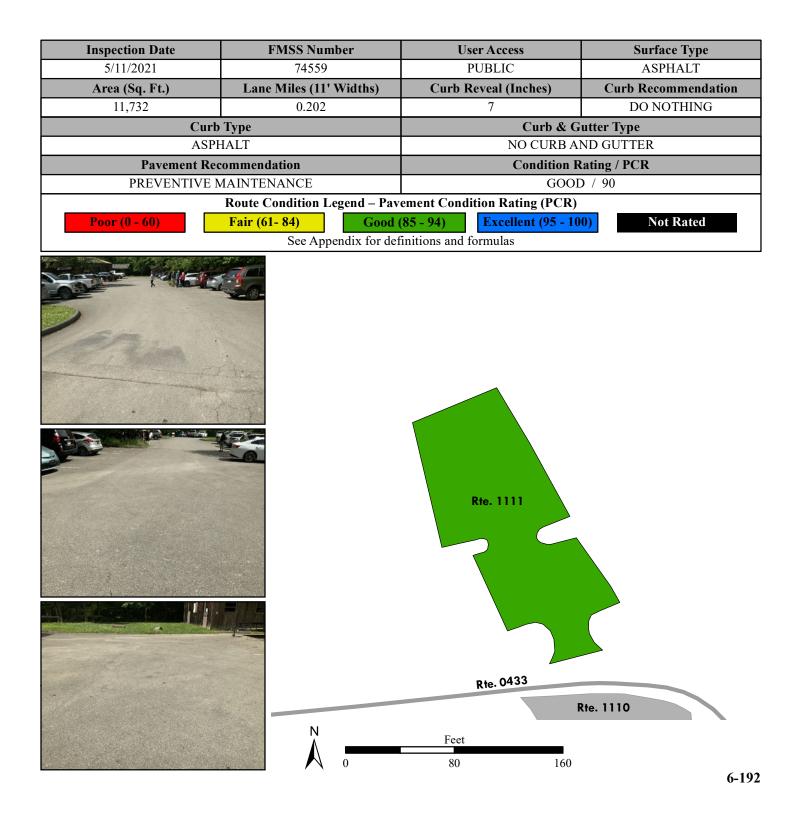
# ADJACENT TO ROUTE 0433 (TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD) AT MP 0.06 ON RIGHT



**ROUTE 1111: TREMONT INSTITUTE PARKING #2** 

Manual Rating

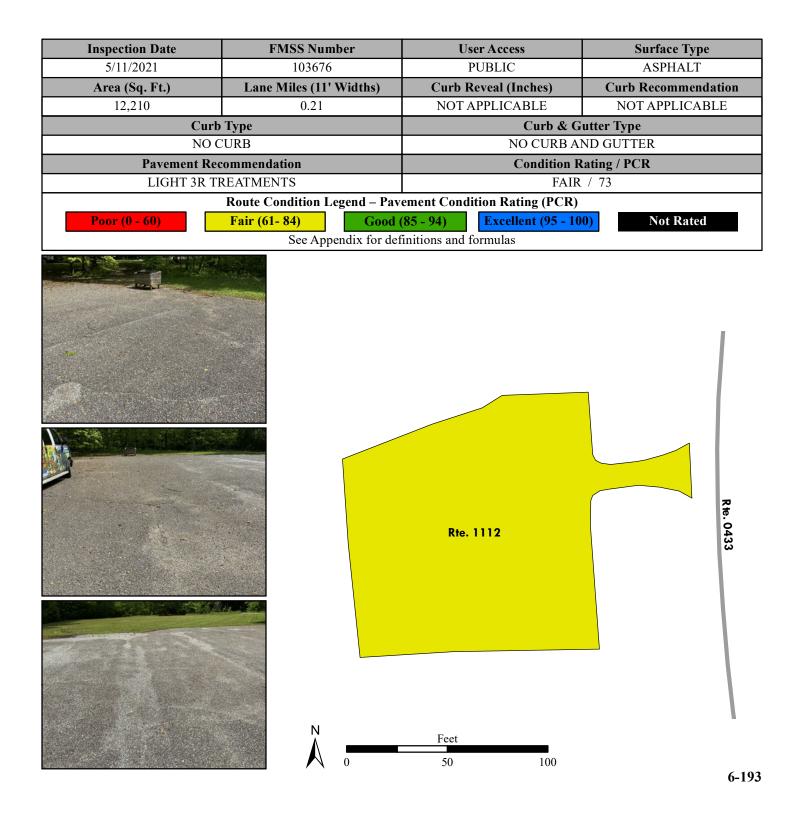
FROM ROUTE 0433 (TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD) AT MP 0.06 ON LEFT



**ROUTE 1112: TREMONT EVENT PARKING** 

Manual Rating

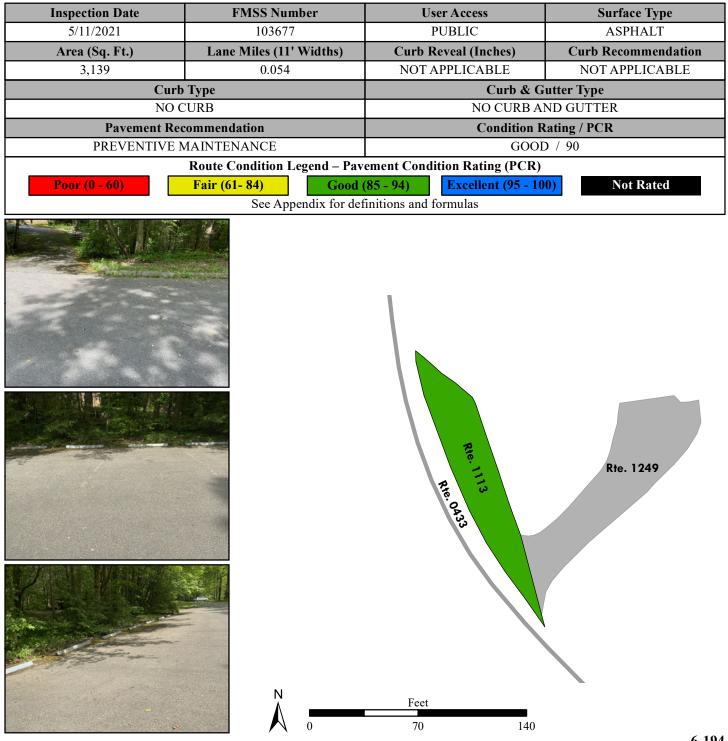
#### FROM ROUTE 0433 (TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD) AT MP 0.16 ON RIGHT



## **Great Smoky Mountains National Park ROUTE 1113: TREMONT FALLS TRAILHEAD PARKING**

#### Manual Rating

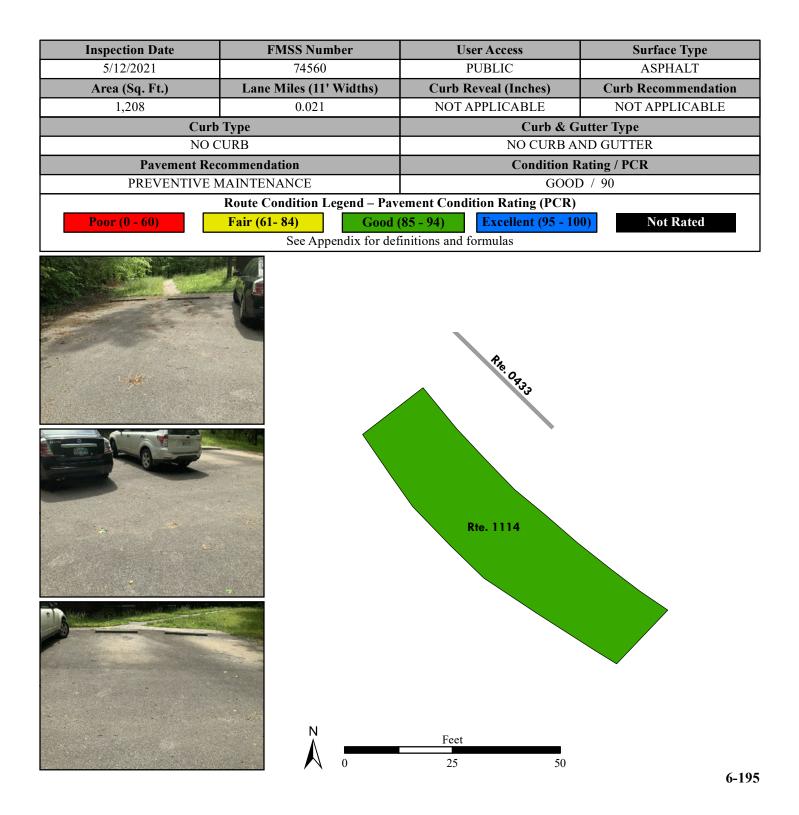
#### ADJACENT TO ROUTE 0433 (TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD) AT MP 0.20 ON LEFT



### **Great Smoky Mountains National Park** ROUTE 1114: TREMONT EMPLOYEE HOUSING PARKING

#### Manual Rating

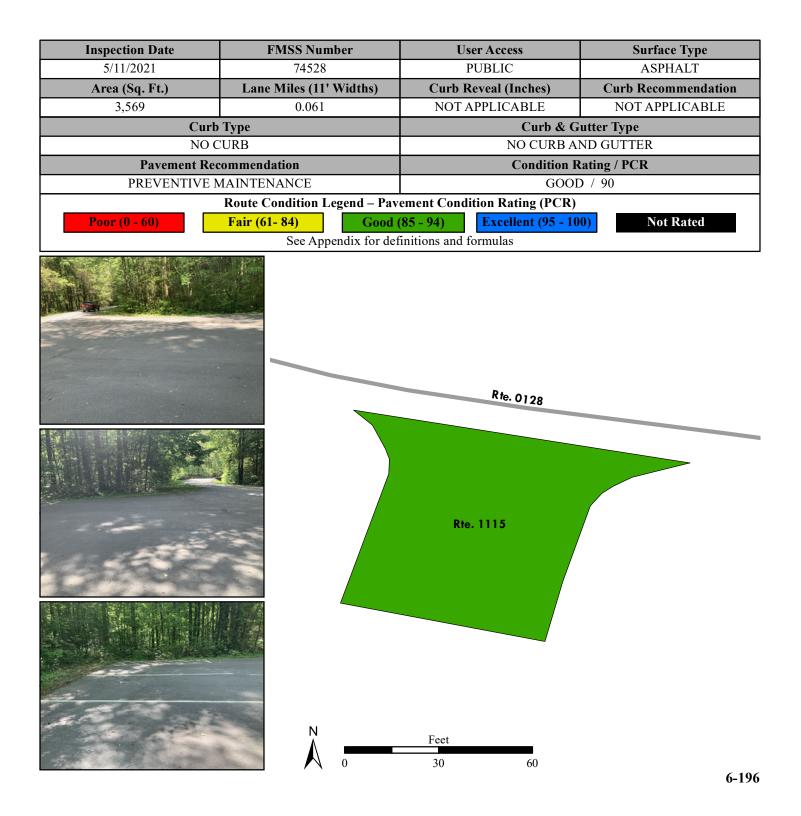
# ADJACENT TO ROUTE 0433 (TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD) AT MP 0.24 ON RIGHT



ROUTE 1115: TREMONT ROAD PARKING #1

Manual Rating

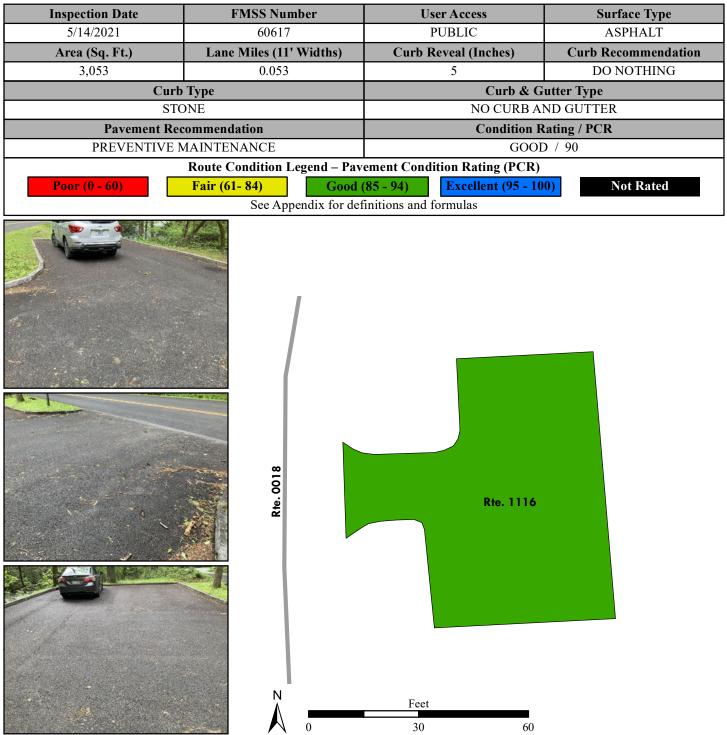
ADJACENT TO ROUTE 0128 (TREMONT ROAD) AT MP 1.10 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1116: ELKMONT ROAD PARKING #1

Manual Rating

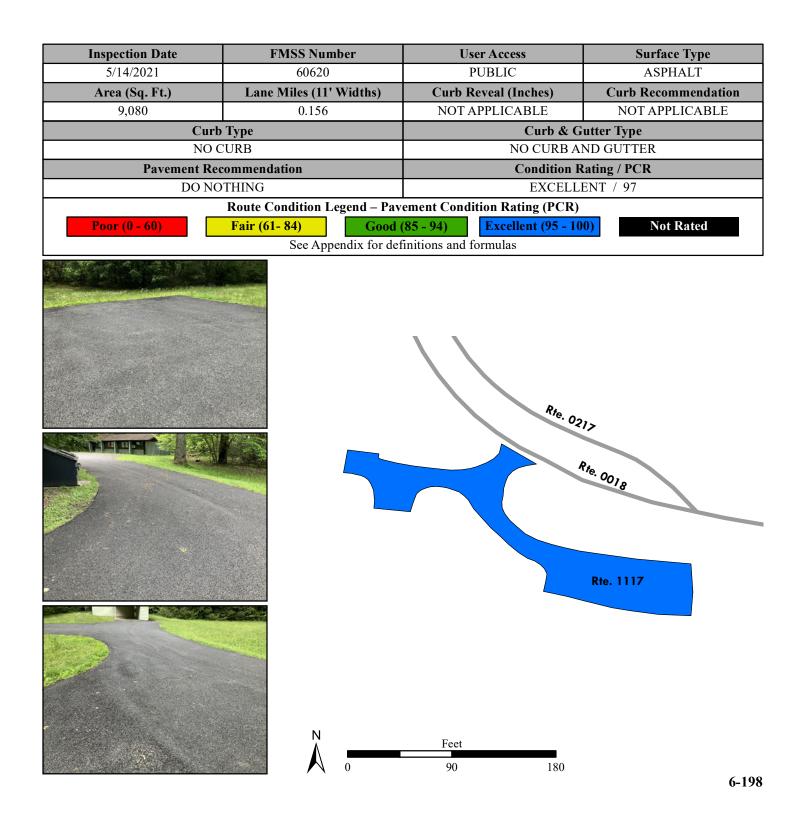
#### FROM ROUTE 0018 (ELKMONT ROAD) AT MP 0.54 ON RIGHT



**ROUTE 1117: NPS HOUSING ELKMONT** 

Manual Rating

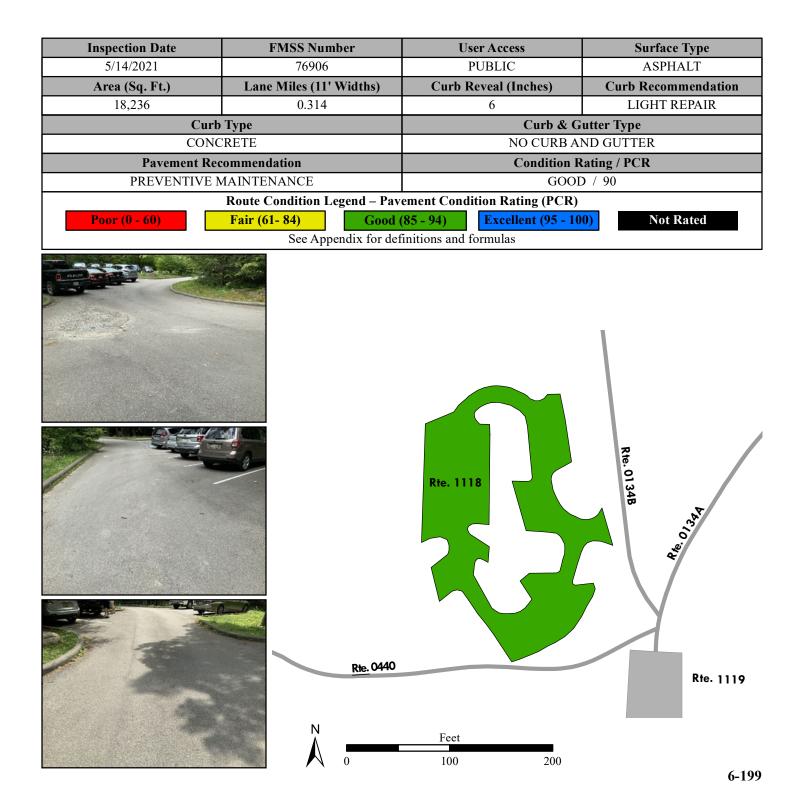
#### FROM ROUTE 0018 (ELKMONT ROAD) AT MP 1.08 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1118: JAKES CREEK TRAILHEAD PARKING

Manual Rating

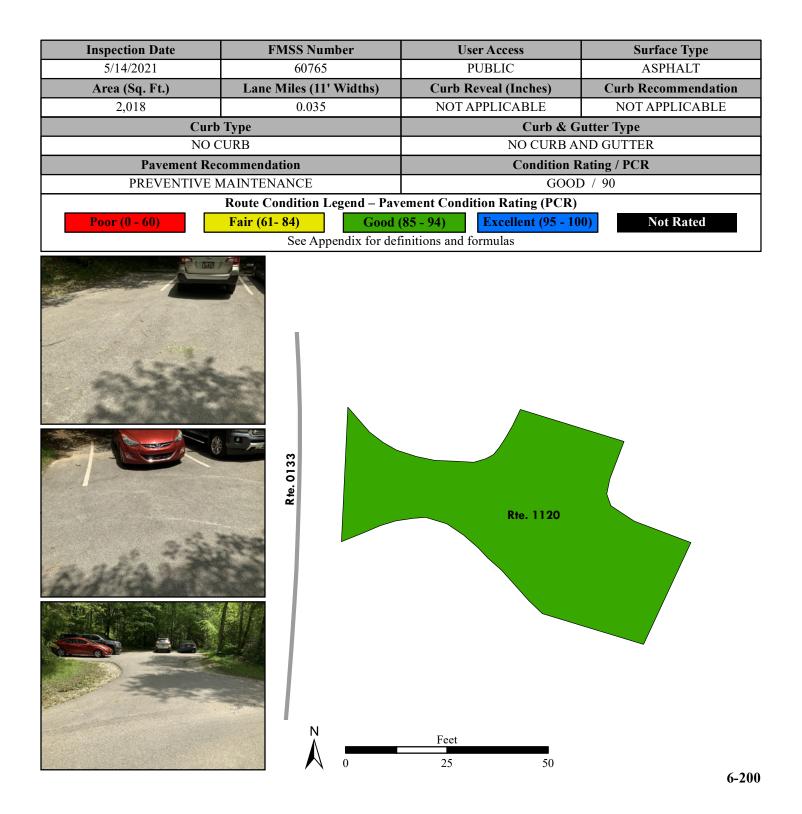
FROM ROUTE 0134B (JAKES CREEK ROAD B)



## **Great Smoky Mountains National Park** ROUTE 1120: ELKMONT SELF-GUIDING NATURE TRAIL PARKING

Manual Rating

#### FROM ROUTE 0133 (LITTLE RIVER ROAD) AT MP 0.34 ON LEFT



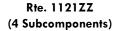
## **Great Smoky Mountains National Park** ROUTE 1121ZZ: ELKMONT CAMPGROUND PARKING AREAS

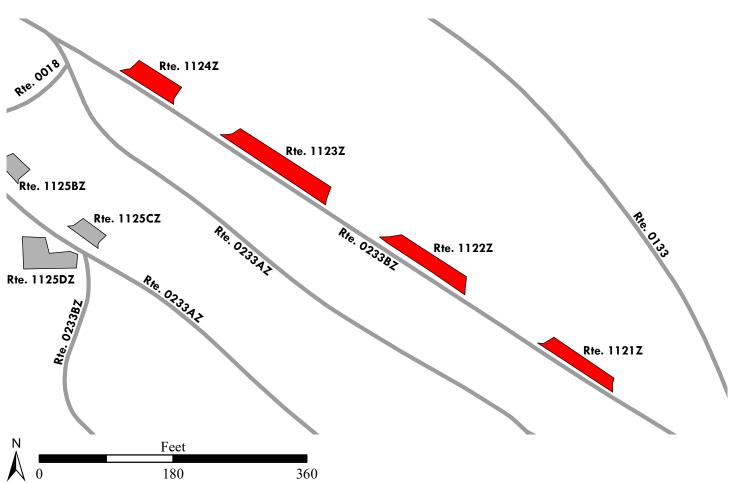
Summary Route Manual Rating

ADJACENT TO ROUTE 0233ZZ (ELKMONT CAMPGROUND ROADS) ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type		
5/14/2021	103680	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition R	ating / PCR		
7,920	0.137	SUMMARY	57		
Route Condition Legend – Pavement Condition Rating (PCR)					
<b>Poor (0 - 60)</b>	Fair (61- 84)Good (	(85 - 94) Excellent (95 - 10	0) Not Rated		
See Appendix for definitions and formulas					

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

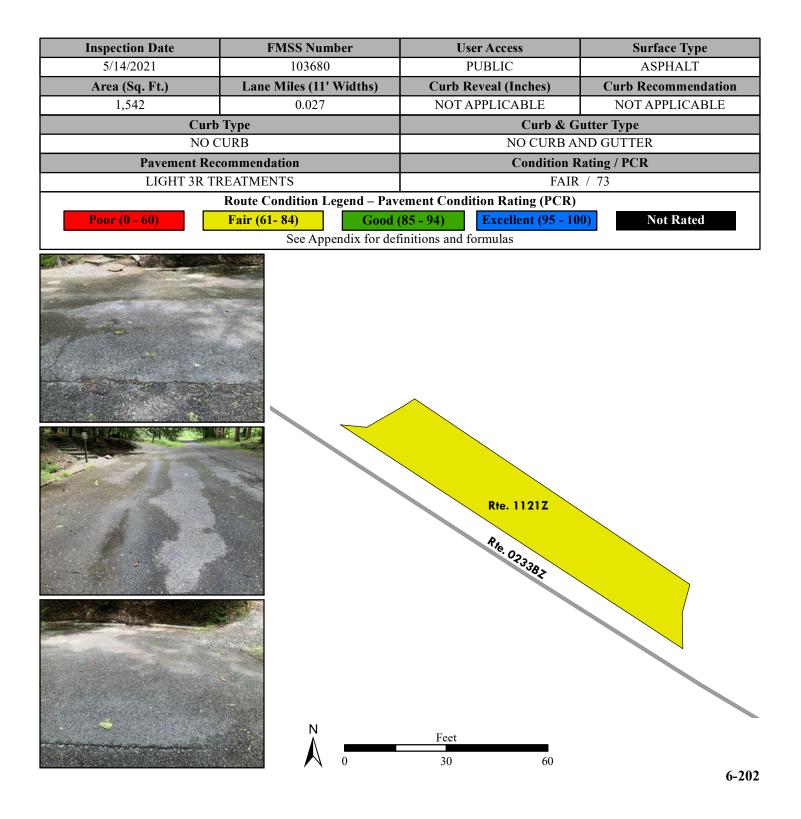




## **Great Smoky Mountains National Park** ROUTE 1121Z: ELKMONT CAMPGROUND PARKING A

Subcomponent of Route GRSM-1121ZZ Manual Rating

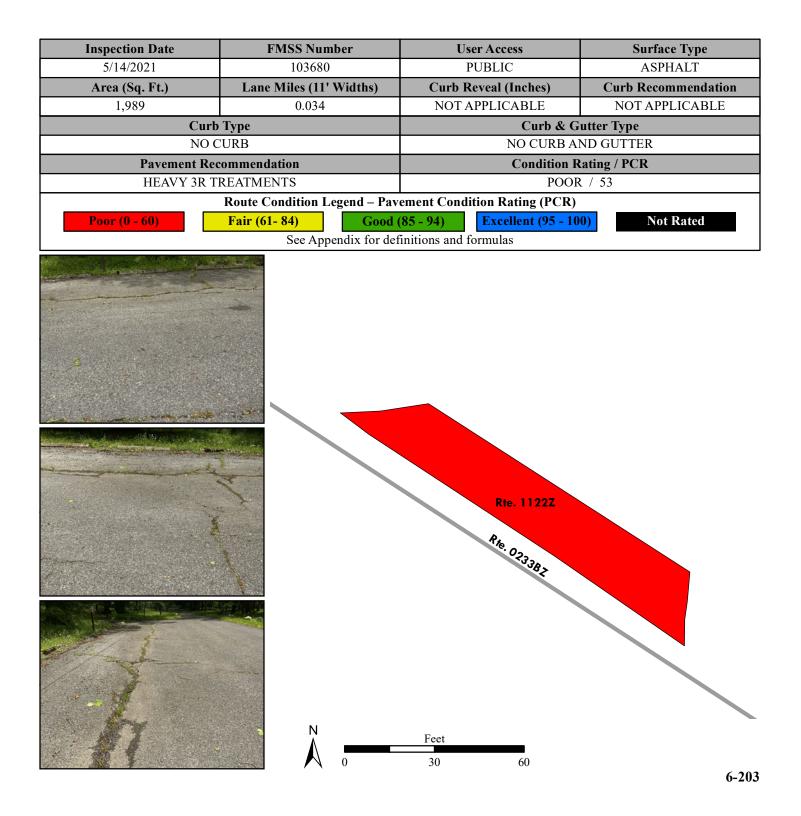
ADJACENT TO ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B) AT MP 0.28 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1122Z: ELKMONT CAMPGROUND PARKING B

Subcomponent of Route GRSM-1121ZZ Manual Rating

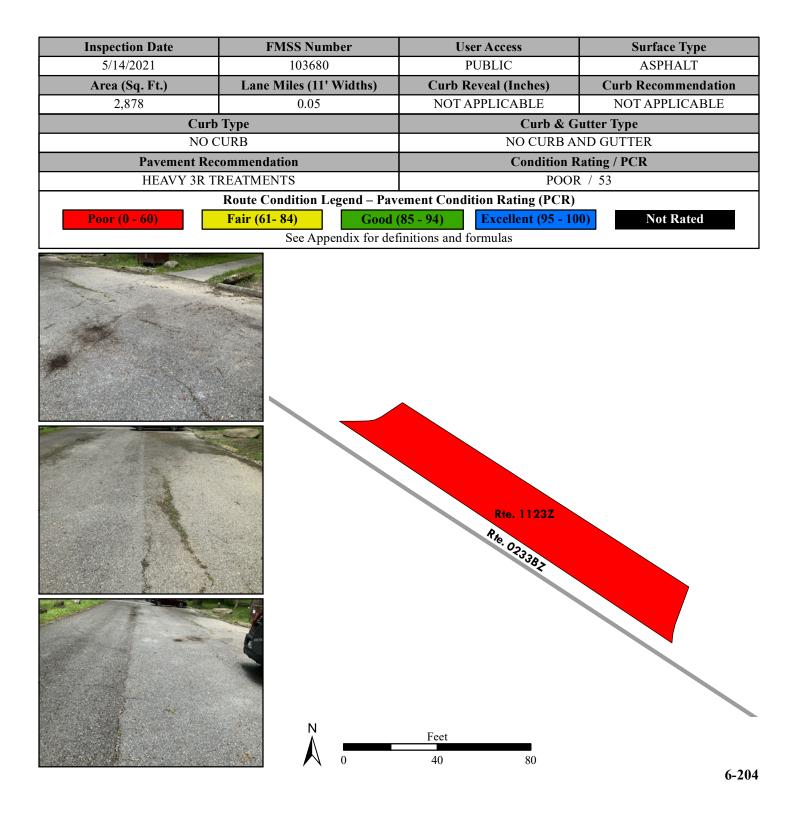
ADJACENT TO ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B) AT MP 0.32 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1123Z: ELKMONT CAMPGROUND PARKING C

Subcomponent of Route GRSM-1121ZZ Manual Rating

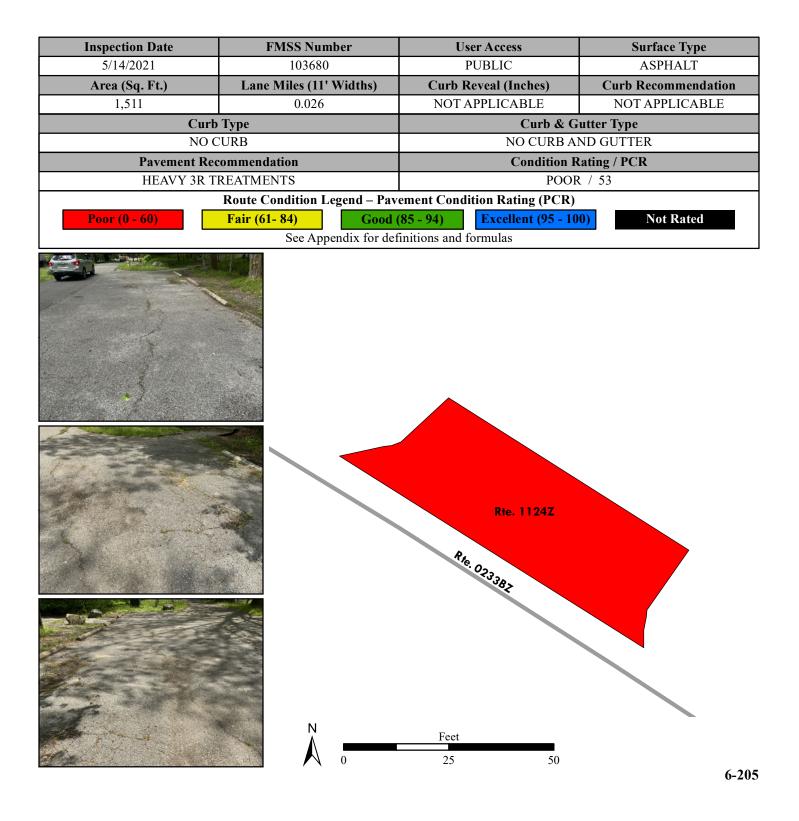
ADJACENT TO ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B) AT MP 0.36 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1124Z: ELKMONT CAMPGROUND PARKING D

Subcomponent of Route GRSM-1121ZZ Manual Rating

ADJACENT TO ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B) AT MP 0.40 ON RIGHT



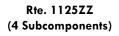
ROUTE 1125ZZ: ELKMONT CAMPGROUND PARKING #5

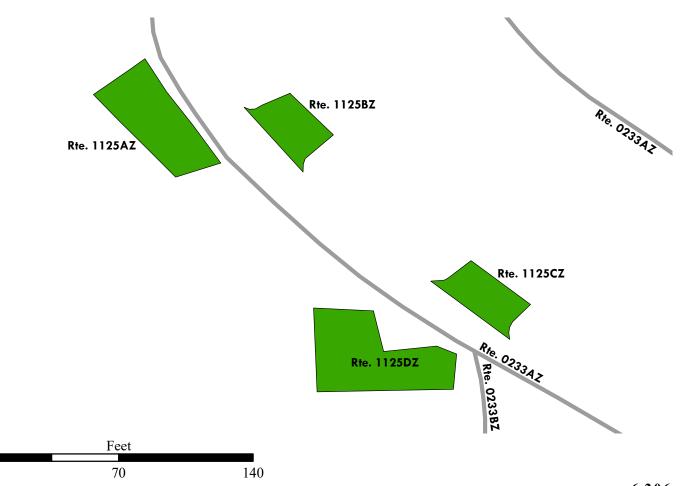
Summary Route Manual Rating

ADJACENT TO ROUTE 0233ZZ (ELKMONT CAMPGROUND ROADS)

Inspection Date	FMSS Number	User Access	Surface Type		
5/14/2021	103691	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition R	ating / PCR		
4,622	0.08	SUMMARY	/ 90		
Route Condition Legend – Pavement Condition Rating (PCR)					
<b>Poor (0 - 60)</b>	Fair (61- 84)Good (	(85 - 94) Excellent (95 - 10	0) Not Rated		
See Appendix for definitions and formulas					

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

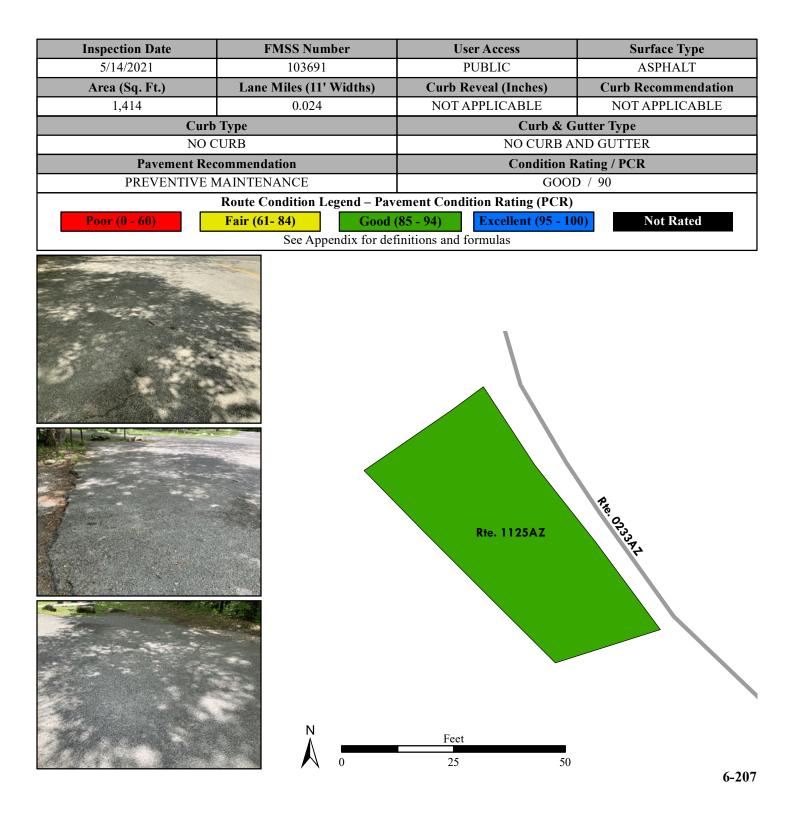




## **Great Smoky Mountains National Park** ROUTE 1125AZ: ELKMONT CAMPGROUND PARKING #5 A

Subcomponent of Route GRSM-1125ZZ Manual Rating

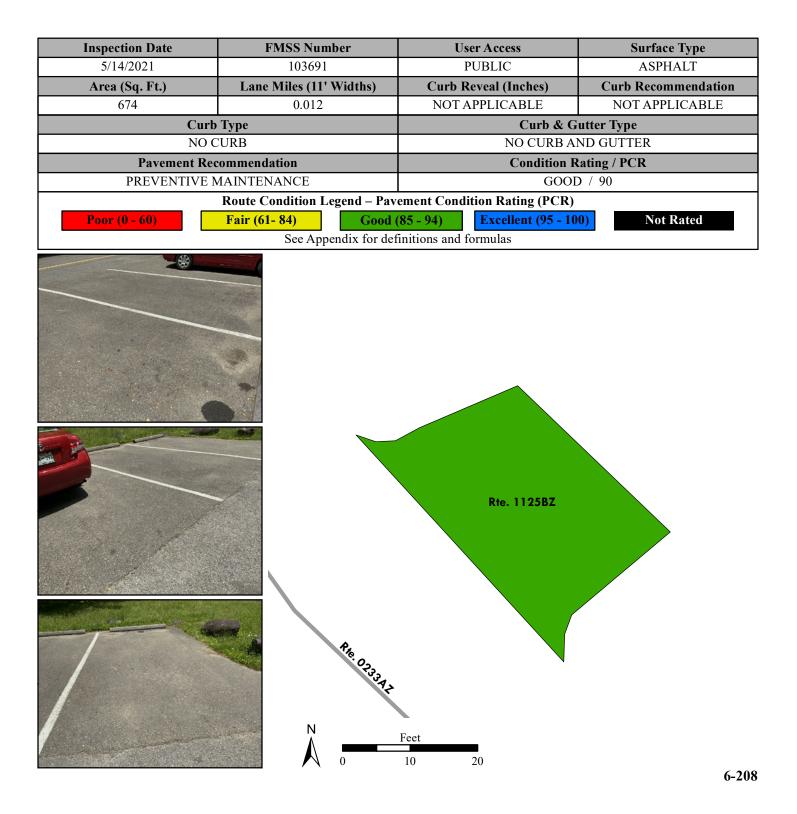
ADJACENT TO ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A) AT MP 0.01 ON RIGHT



#### **Great Smoky Mountains National Park** ROUTE 1125BZ: ELKMONT CAMPGROUND PARKING #5 B

Subcomponent of Route GRSM-1125ZZ Manual Rating

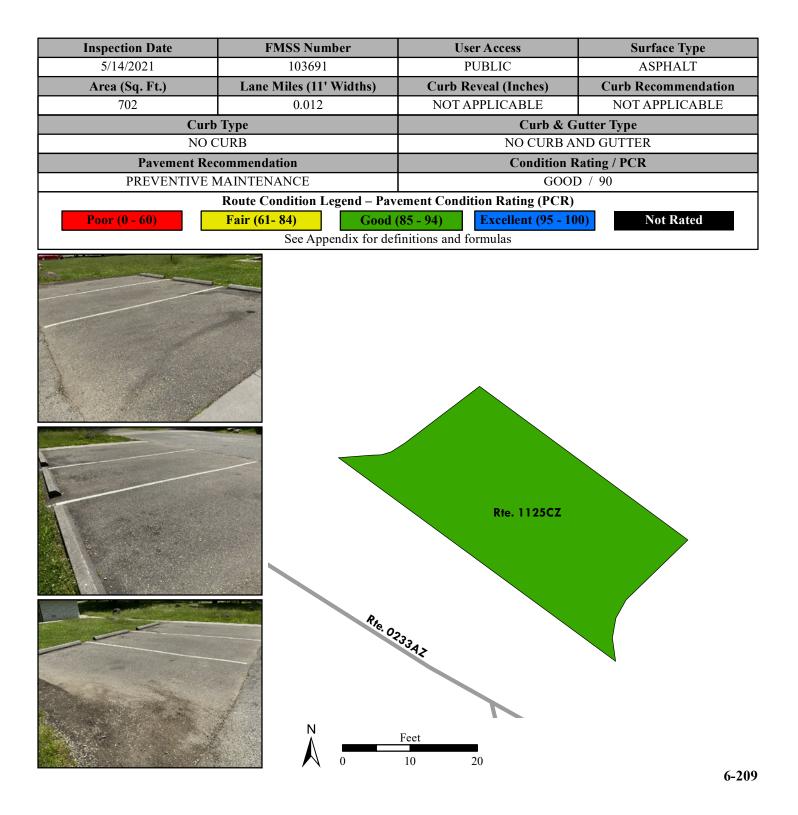
ADJACENT TO ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A) AT MP 0.02 ON LEFT



#### **Great Smoky Mountains National Park** ROUTE 1125CZ: ELKMONT CAMPGROUND PARKING #5 C

Subcomponent of Route GRSM-1125ZZ Manual Rating

ADJACENT TO ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A) AT MP 0.03 ON LEFT



## **Great Smoky Mountains National Park** ROUTE 1125DZ: ELKMONT CAMPGROUND PARKING CAMPSITE B2,B3 & B4

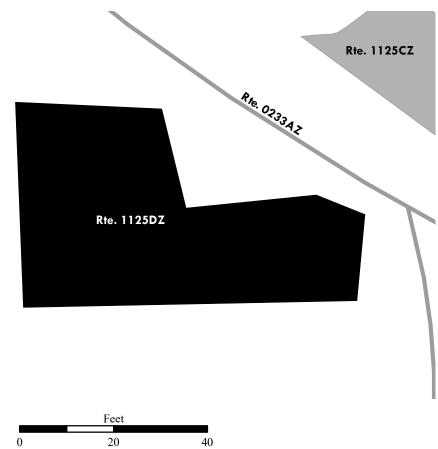
Subcomponent of Route GRSM-1125ZZ Manual Rating

#### FROM ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B) AT MP 0.01 ON RIGHT

#### TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type		
	103691	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation		
1,832	0.032	NOT APPLICABLE	NOT APPLICABLE		
Curb Type		Curb & Gutter Type			
NO CURB		NO CURB AND GUTTER			
Pavement Recommendation		Condition Rating / PCR			
NOT APPLICABLE		NOT APPLICABLE / NA			
Route Condition Legend – Pavement Condition Rating (PCR)					
Poor (0 - 60)Fair (61- 84)Good (85 - 94)Excellent (95 - 100)Not RatedSee Appendix for definitions and formulas					

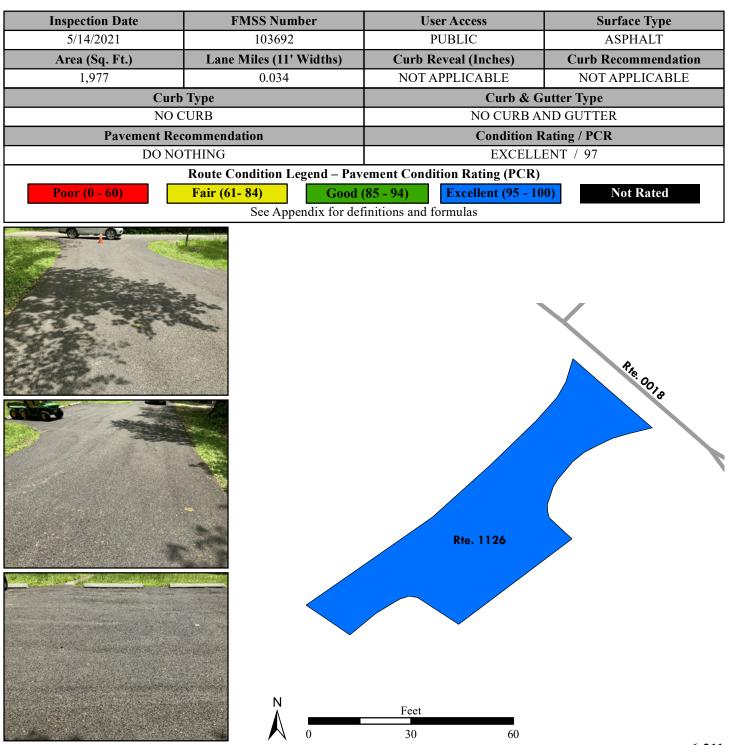
Note: Parking area was not rated; Couldn't access.



#### **Great Smoky Mountains National Park** ROUTE 1126: ELKMONT CAMPGROUND HOST PARKING

Manual Rating

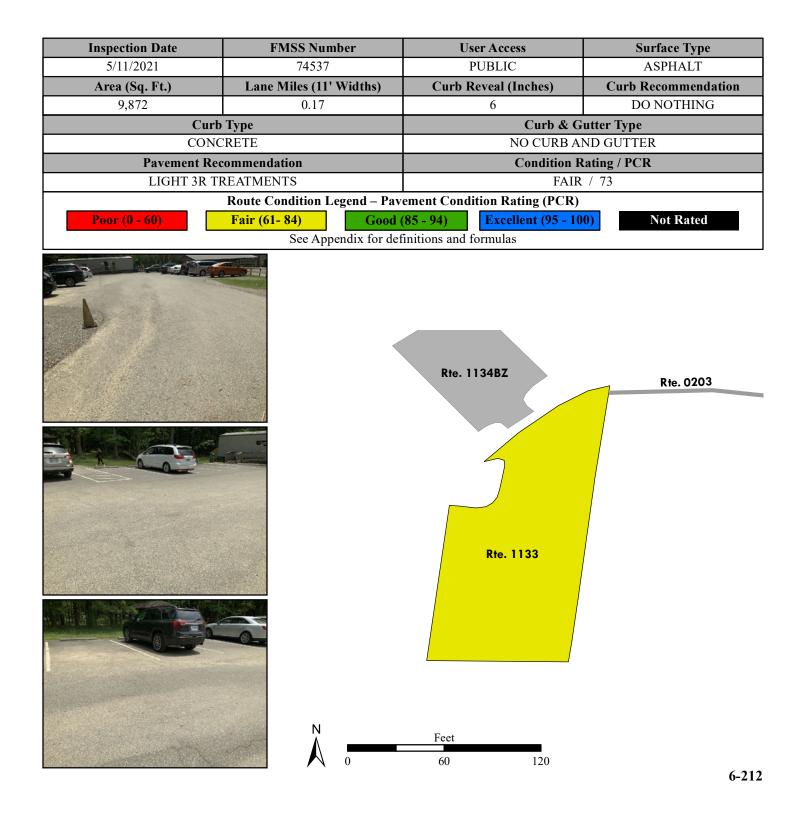
#### FROM ROUTE 0018 (ELKMONT ROAD) AT MP 1.47 ON RIGHT



**ROUTE 1133: CADES COVE STABLE PARKING** 

Manual Rating

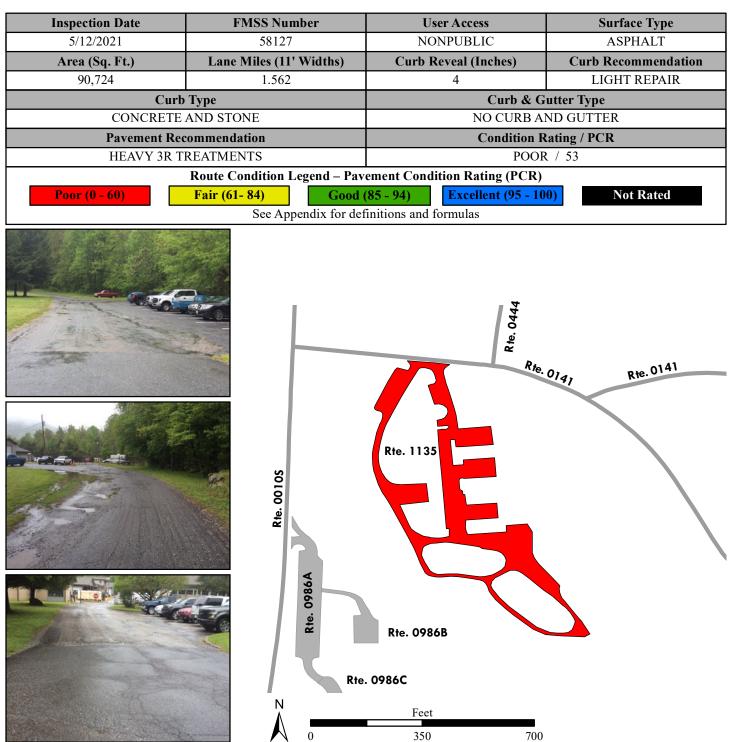
#### FROM END OF ROUTE 0203 (CADES COVE STABLE ACCESS)



**ROUTE 1135: OCONALUFTEE MAINTENANCE AREA** 

Manual Rating

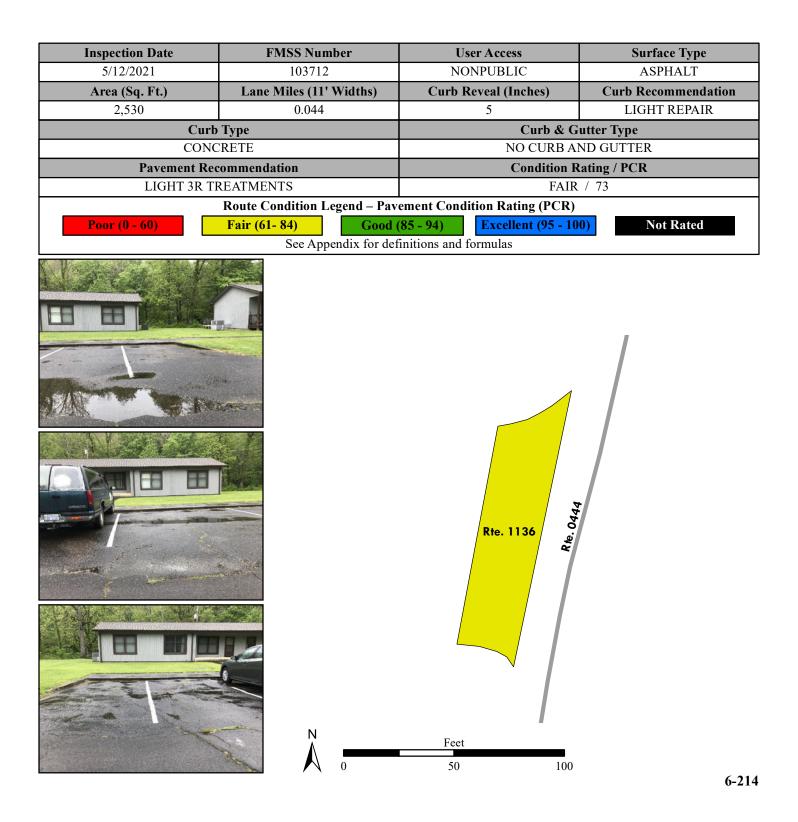
#### FROM ROUTE 0141 (OCONALUFTEE RESIDENCE ROAD) AT MP 0.06 ON RIGHT



#### **Great Smoky Mountains National Park** ROUTE 1136: OCONALUFTEE RESIDENCE PARKING AREA

Manual Rating

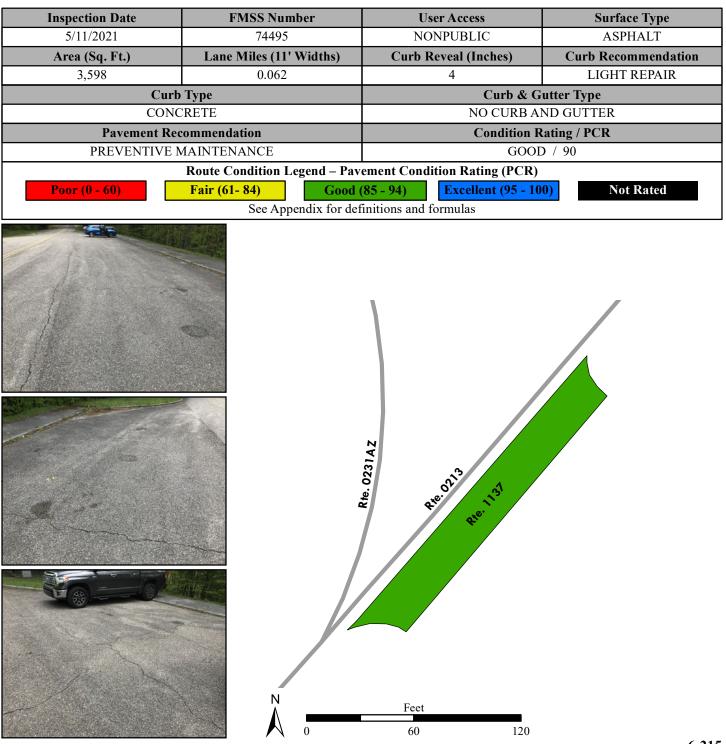
ADJACENT TO ROUTE 0444 (OCONALUFTEE SEASONAL RESIDENCE ACCESS ROAD) AT MP 0.04 ON LEFT



**ROUTE 1137: LOOK ROCK RANGER STATION PARKING** 

Manual Rating

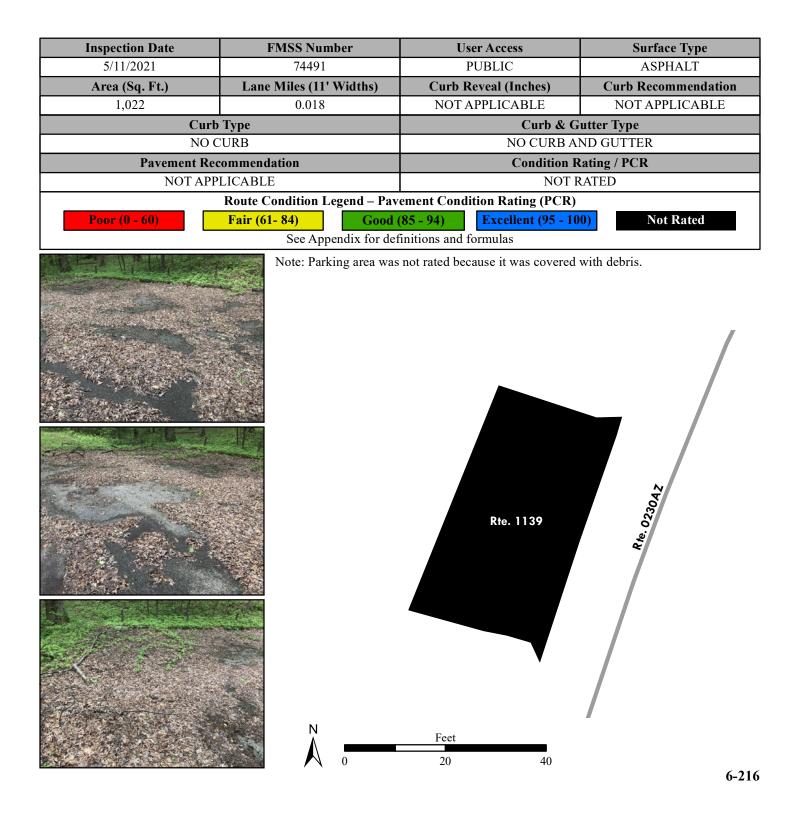
ADJACENT TO ROUTE 0213 (LOOK ROCK CAMPGROUND AND PICNIC ACCESS) AT MP 0.13 ON RIGHT



**ROUTE 1139: LOOK ROCK CAMPGROUND PARKING** 

Manual Rating

ADJACENT TO ROUTE 0230ZZ (LOOK ROCK CAMPGROUND ROADS) AT MP 0.59 ON RIGHT

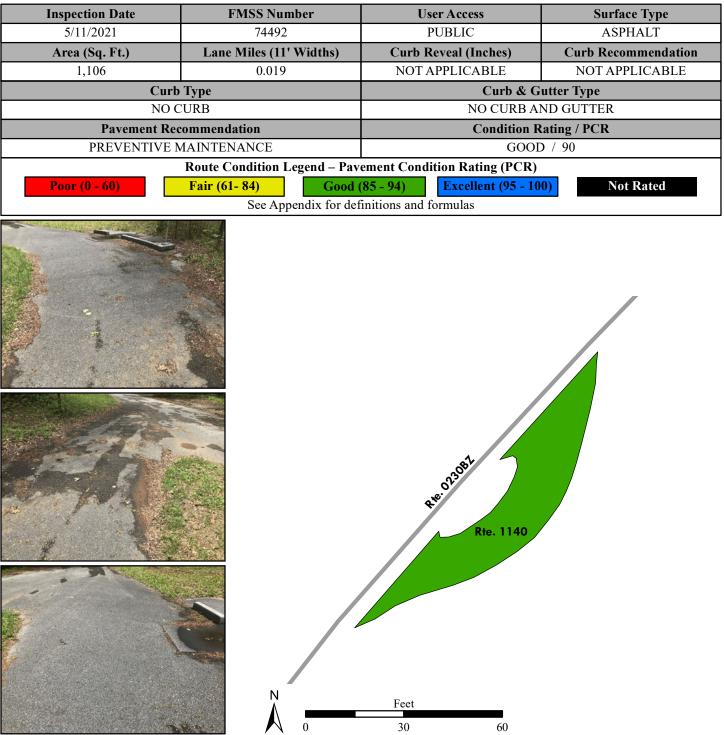


#### **Great Smoky Mountains National Park** ROUTE 1140: LOOK ROCK CAMPGROUND DUMP STATION

Manual Rating

FROM ROUTE 0230ZZ (LOOK ROCK CAMPGROUND ROADS)

TO ROUTE 0230ZZ (LOOK ROCK CAMPGROUND ROADS)



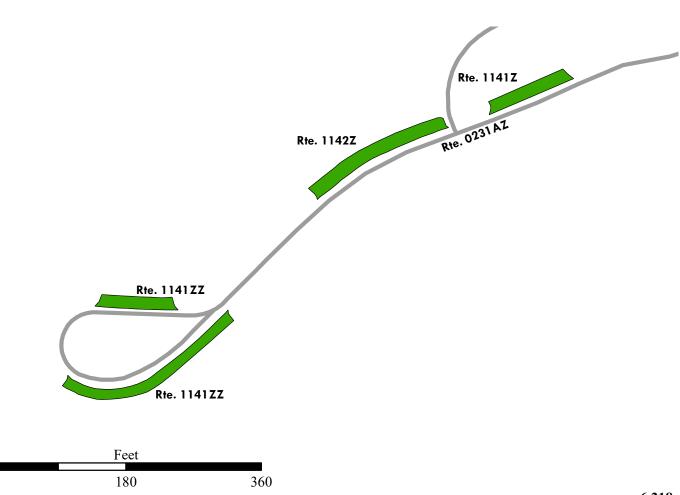
## **Great Smoky Mountains National Park** ROUTE 1141ZZ: LOOK ROCK PICNIC AREA 1 PARKING AREAS

Summary Route Manual Rating

ADJACENT TO ROUTE 0231ZZ (LOOK ROCK PICNIC AREA ROADS) ON RIGHT SIDE

Inspection Date	FMSS Number	User Access	Surface Type			
5/11/2021	103716	PUBLIC	ASPHALT			
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR				
8,734	0.151	SUMMARY	92			
Route Condition Legend – Pavement Condition Rating (PCR)						
<b>Poor (0 - 60)</b>	Fair (61- 84) Good (	(85 - 94) Excellent (95 - 10	0) Not Rated			
See Appendix for definitions and formulas						

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

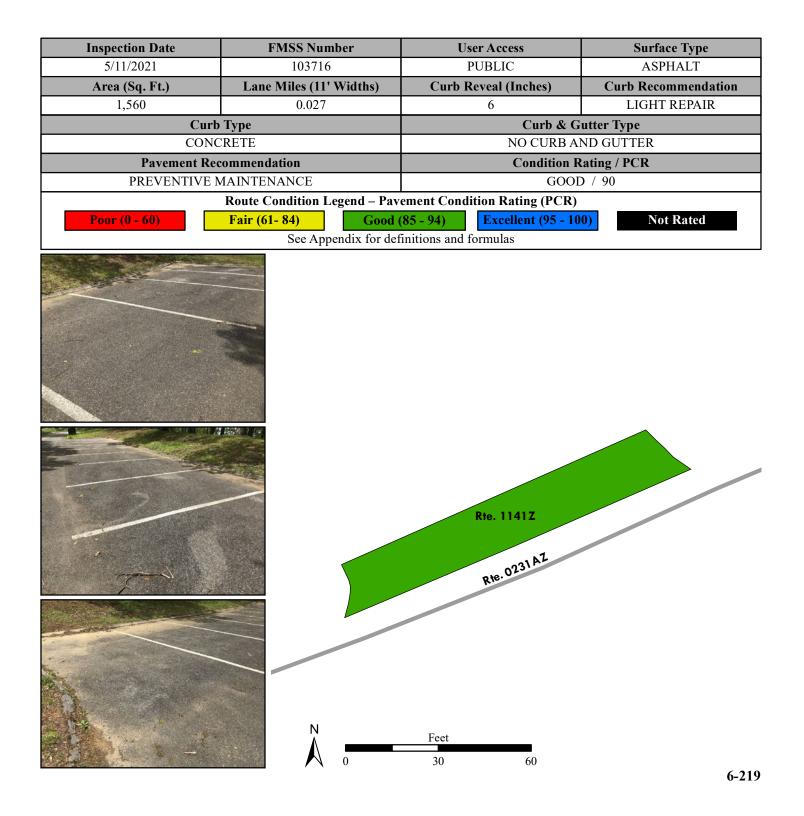


Rte. 1141ZZ (4 Subcomponents)

## **Great Smoky Mountains National Park** ROUTE 1141Z: LOOK ROCK PICNIC AREA 1 PARKING A

Subcomponent of Route GRSM-1141ZZ Manual Rating

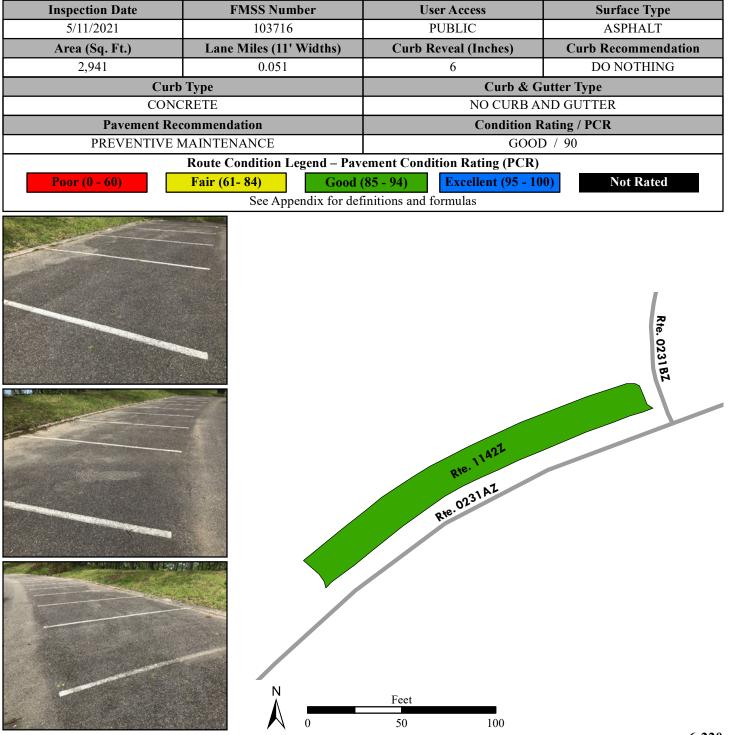
ADJACENT TO ROUTE 0231AZ (LOOK ROCK PICNIC AREA ROAD A) AT MP 0.28 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1142Z: LOOK ROCK PICNIC AREA 1 PARKING B

Subcomponent of Route GRSM-1141ZZ Manual Rating

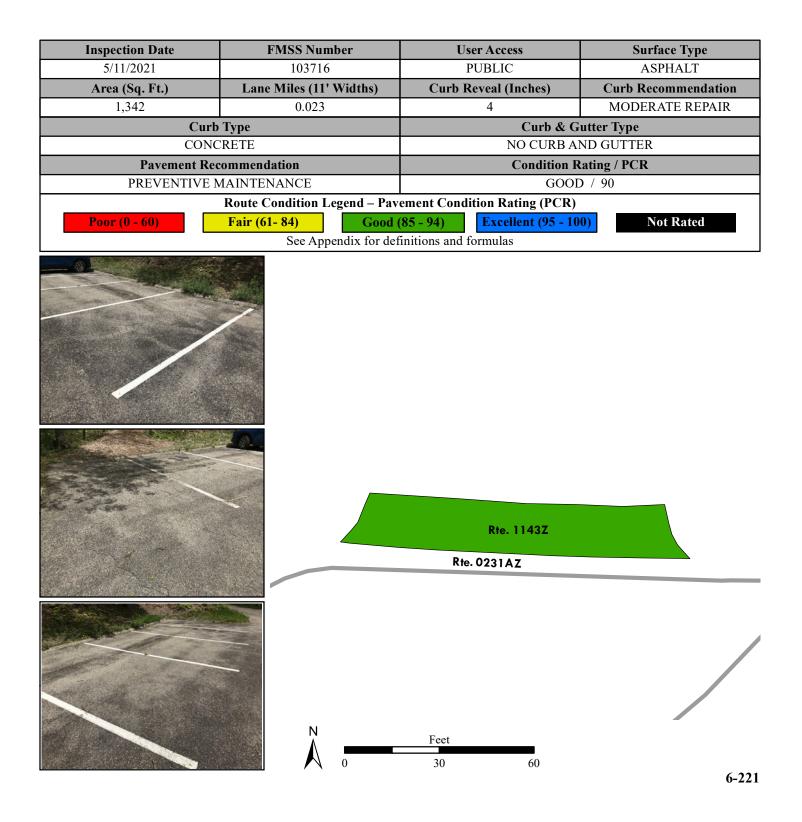
ADJACENT TO ROUTE 0231AZ (LOOK ROCK PICNIC AREA ROAD A) AT MP 0.31 ON RIGHT



### **Great Smoky Mountains National Park** ROUTE 1143Z: LOOK ROCK PICNIC AREA 1 PARKING C

Subcomponent of Route GRSM-1141ZZ Manual Rating

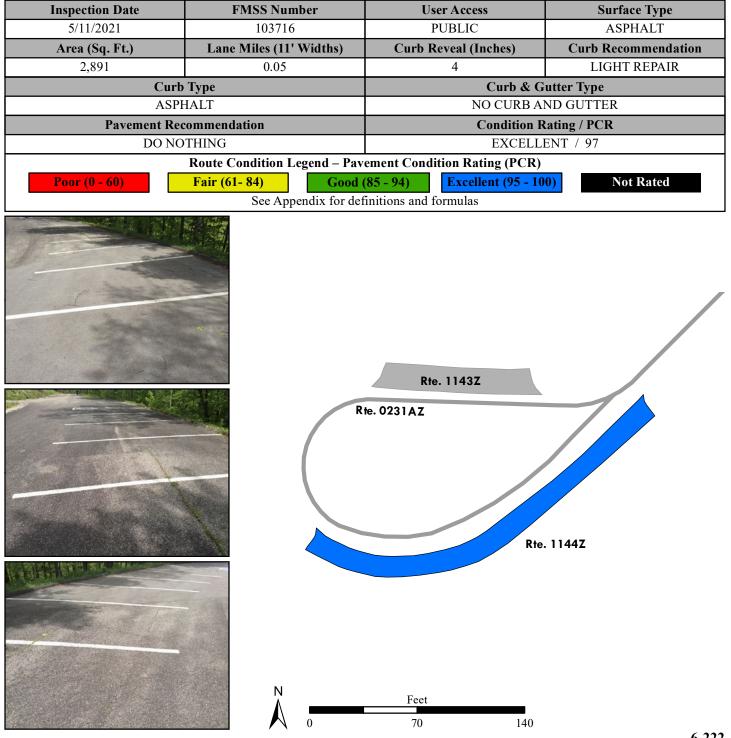
ADJACENT TO ROUTE 0231AZ ((LOOK ROCK PICNIC AREA ROAD A) AT MP 0.39 ON RIGHT



## **Great Smoky Mountains National Park ROUTE 1144Z: LOOK ROCK PICNIC AREA 1 PARKING D**

Subcomponent of Route GRSM-1141ZZ Manual Rating

ADJACENT TO ROUTE 0231AZ (LOOK ROCK PICNIC AREA ROAD A) AT MP 0.43 ON RIGHT



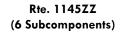
## **Great Smoky Mountains National Park** ROUTE 1145ZZ: LOOK ROCK PICNIC AREA 2 PARKING AREAS

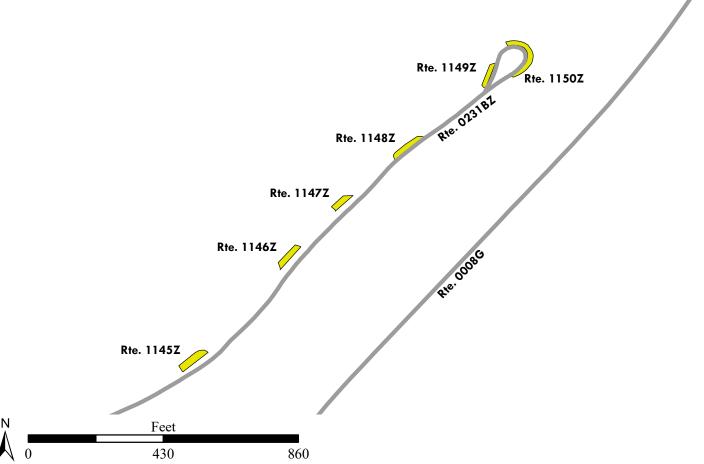
Summary Route Manual Rating

ADJACENT TO ROUTE 0231ZZ (LOOK ROCK PICNIC AREA ROADS) ON LEFT AND RIGHT SIDES

Inspection Date	FMSS Number	User Access	Surface Type		
5/15/2021	103720	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR			
8,968	0.154	SUMMARY	67		
Route Condition Legend – Pavement Condition Rating (PCR)					
<b>Poor (0 - 60)</b>	Fair (61- 84)Good (	(85 - 94) Excellent (95 - 10	0) Not Rated		
See Appendix for definitions and formulas					

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

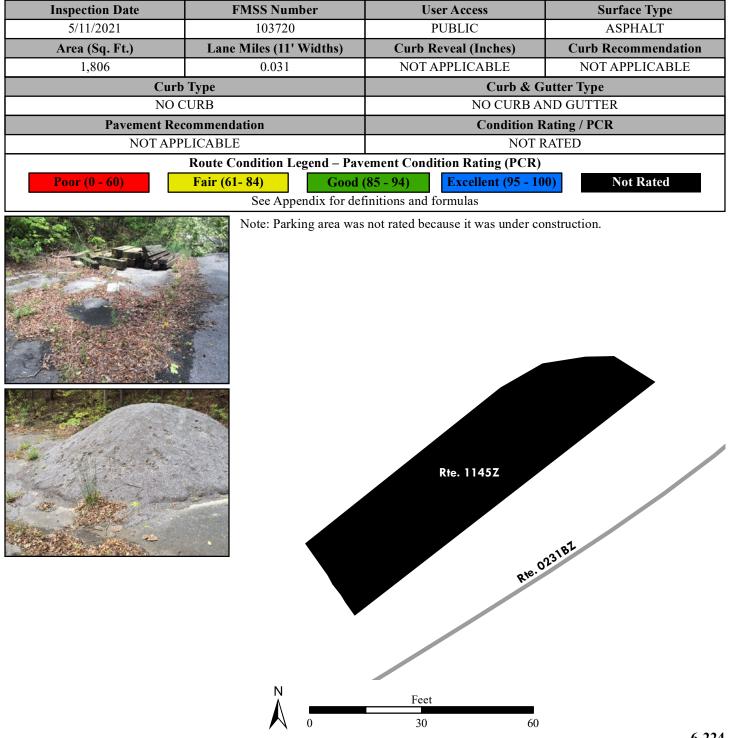




## **Great Smoky Mountains National Park ROUTE 1145Z: LOOK ROCK PICNIC AREA 2 PARKING A**

Subcomponent of Route GRSM-1145ZZ Manual Rating

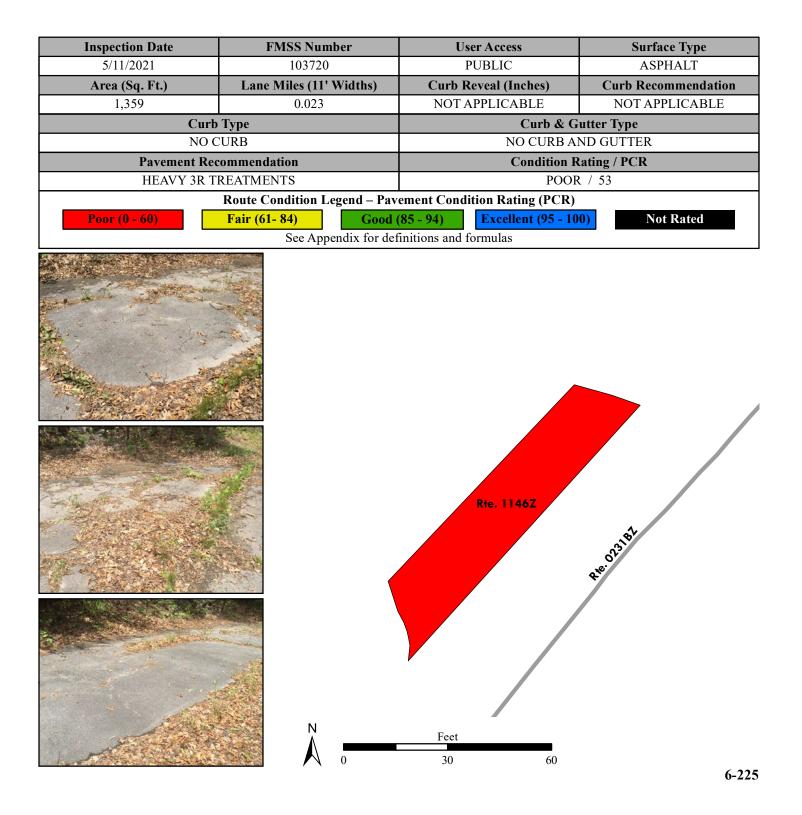
ADJACENT TO ROUTE 0231BZ (LOOK ROCK PICNIC AREA ROAD B) AT MP 0.10 ON LEFT



## **Great Smoky Mountains National Park** ROUTE 1146Z: LOOK ROCK PICNIC AREA 2 PARKING B

Subcomponent of Route GRSM-1145ZZ Manual Rating

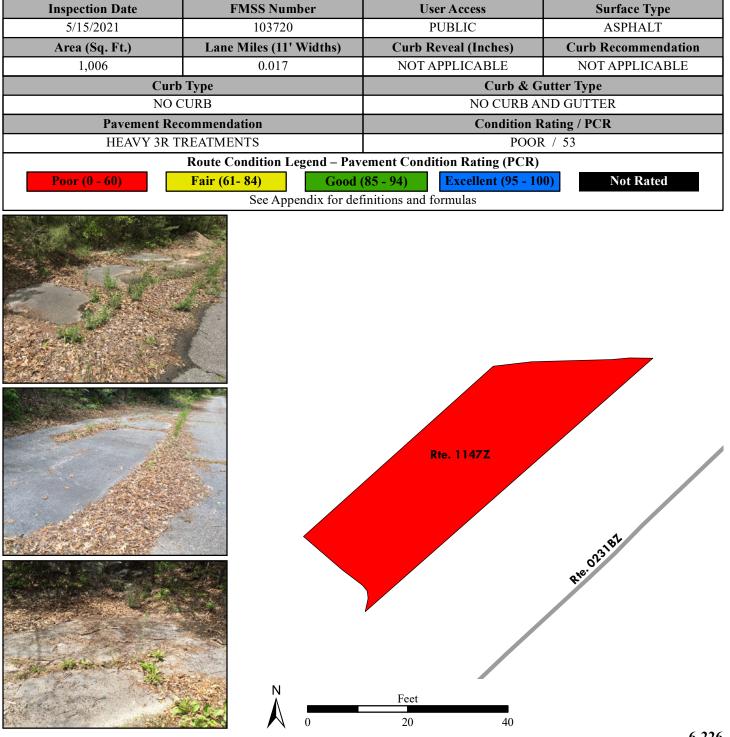
ADJACENT TO ROUTE 0231BZ (LOOK ROCK PICNIC AREA ROAD B) AT MP 0.2 ON LEFT



### **Great Smoky Mountains National Park ROUTE 1147Z: LOOK ROCK PICNIC AREA 2 PARKING C**

Subcomponent of Route GRSM-1145ZZ Manual Rating

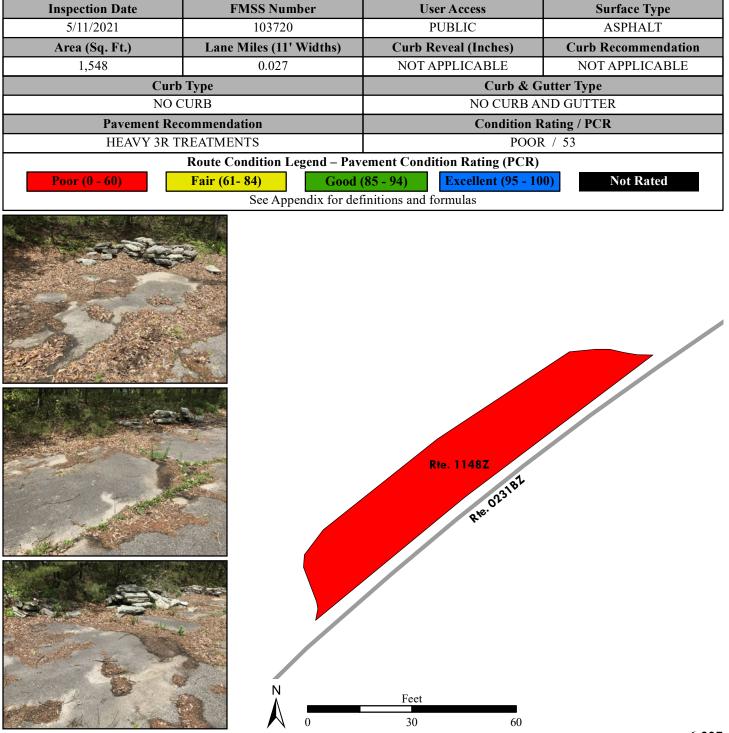
ADJACENT TO ROUTE 0231BZ (LOOK ROCK PICNIC AREA ROAD B) AT MP 0.25 ON LEFT



## **Great Smoky Mountains National Park** ROUTE 1148Z: LOOK ROCK PICNIC AREA 2 PARKING D

Subcomponent of Route GRSM-1145ZZ Manual Rating

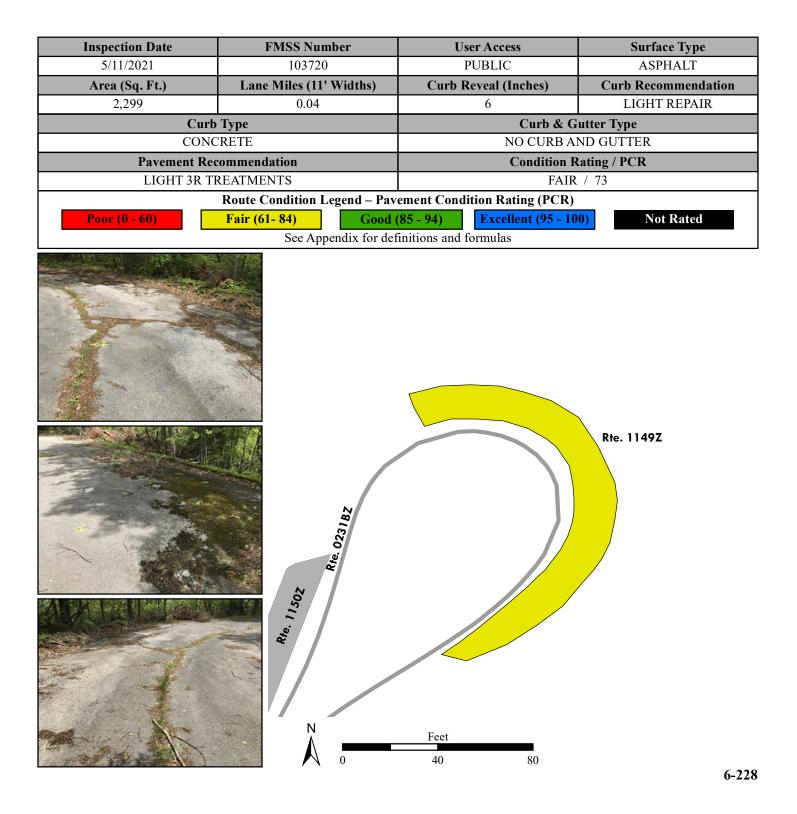
ADJACENT TO ROUTE 0231BZ (LOOK ROCK PICNIC AREA ROAD B) AT MP 0.30 ON LEFT



## **Great Smoky Mountains National Park** ROUTE 1149Z: LOOK ROCK PICNIC AREA 2 PARKING E

Subcomponent of Route GRSM-1145ZZ Manual Rating

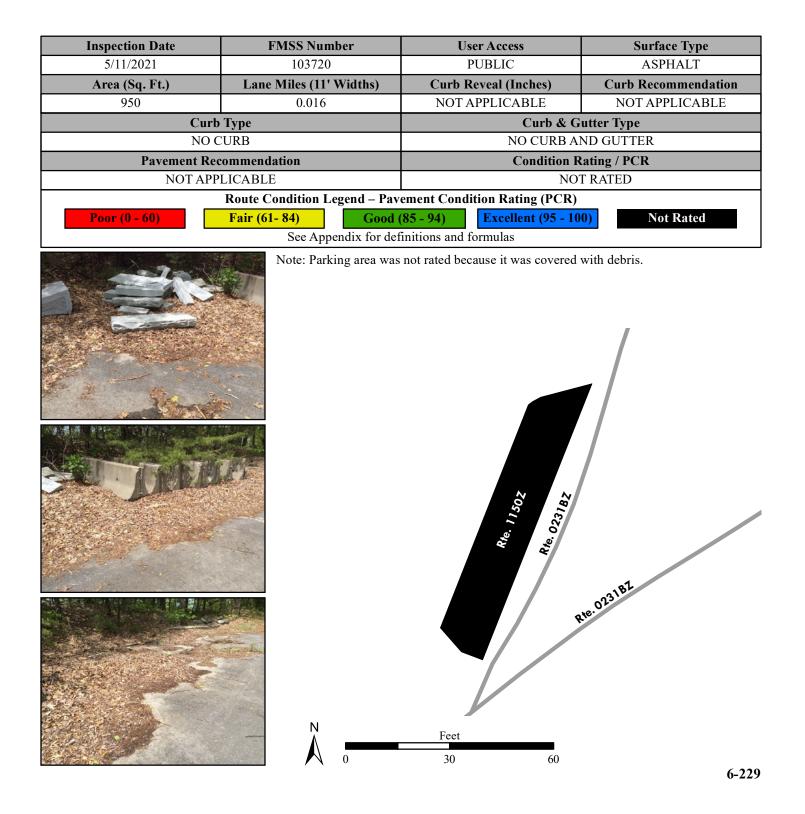
ADJACENT TO ROUTE 0231BZ (LOOK ROCK PICNIC AREA ROAD B) AT MP 0.38 ON RIGHT



#### **Great Smoky Mountains National Park** ROUTE 1150Z: LOOK ROCK PICNIC AREA 2 PARKING F

Subcomponent of Route GRSM-1145ZZ Manual Rating

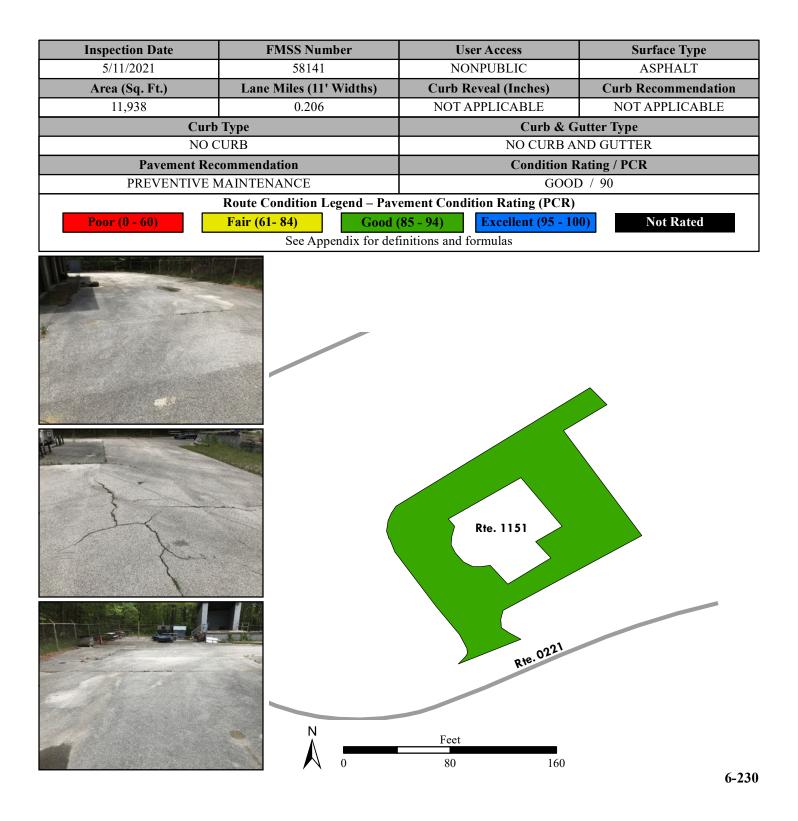
ADJACENT TO ROUTE 0231BZ (LOOK ROCK PICNIC AREA ROAD B) AT MP 0.42 ON RIGHT



**ROUTE 1151: LOOK ROCK MAINTENANCE AREA** 

Manual Rating

#### FROM ROUTE 0221 (LOOK ROCK MAINTENANCE ACCESS) AT MP 0.14 ON LEFT

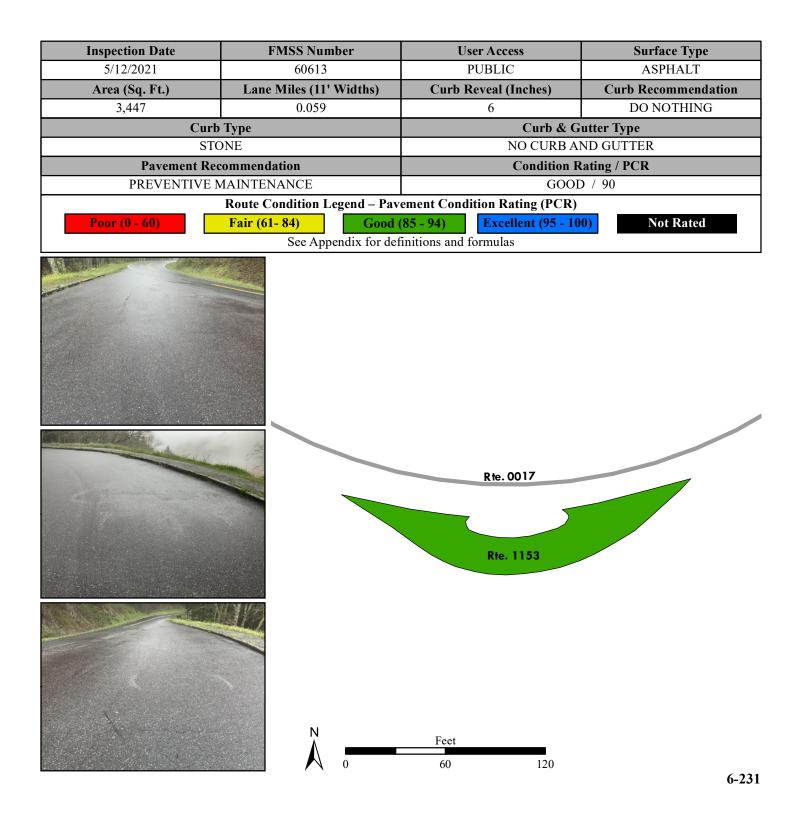


ROUTE 1153: CLINGMANS DOME ROAD PARKING #2

Manual Rating

FROM ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 0.59 ON LEFT

TO ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 0.61 ON LEFT

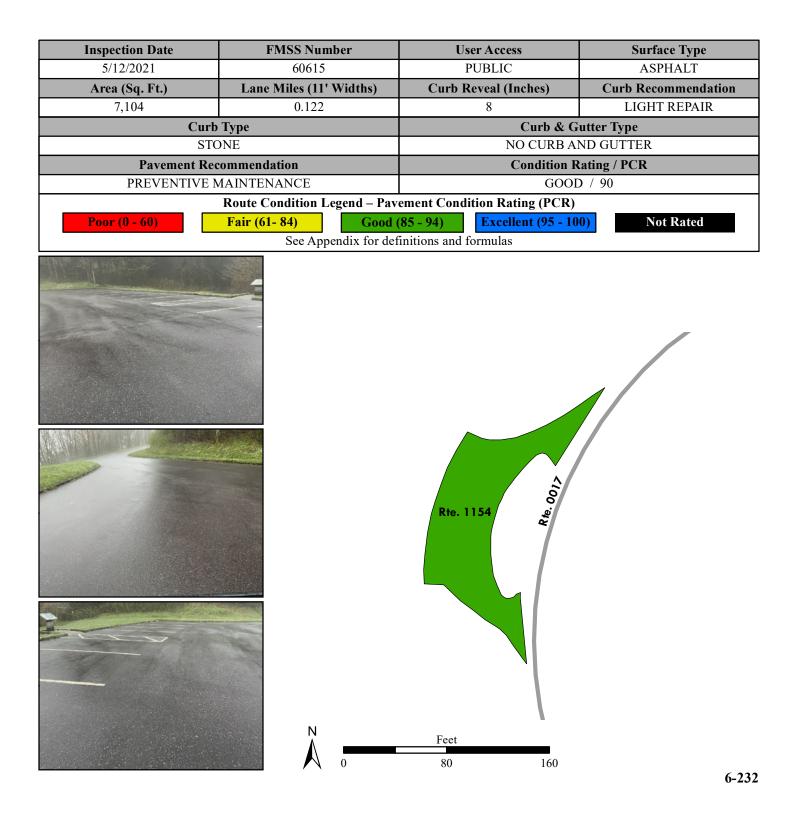


#### **Great Smoky Mountains National Park** ROUTE 1154: INDIAN GAP ROAD PARKING

Manual Rating

FROM ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 1.27 ON RIGHT

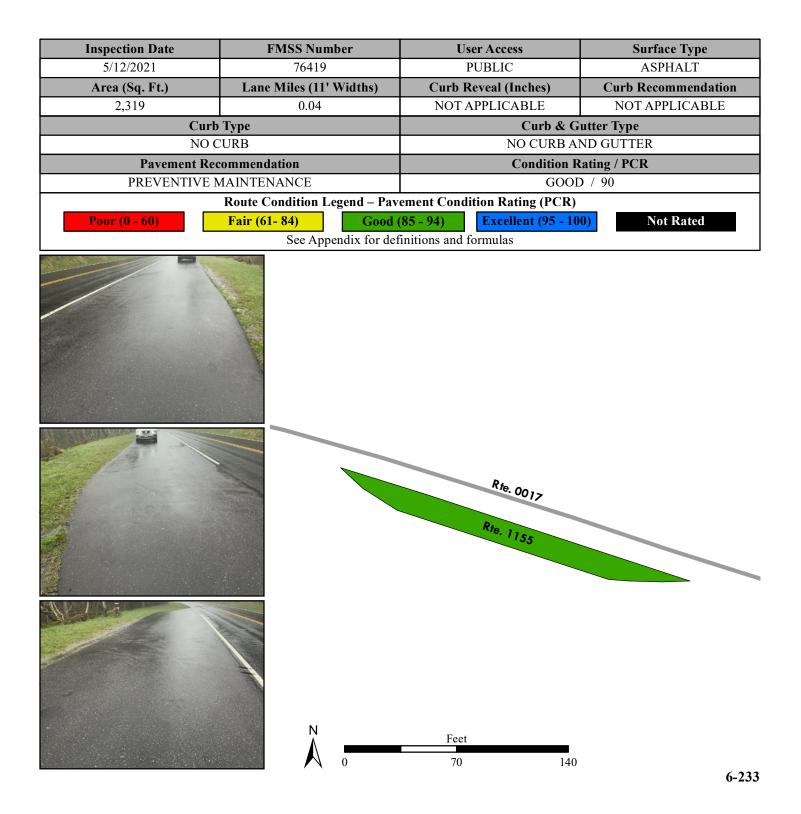
TO ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 1.30 ON RIGHT



**ROUTE 1155: SPRUCE-FIR NATURE TRAIL PARKING** 

Manual Rating

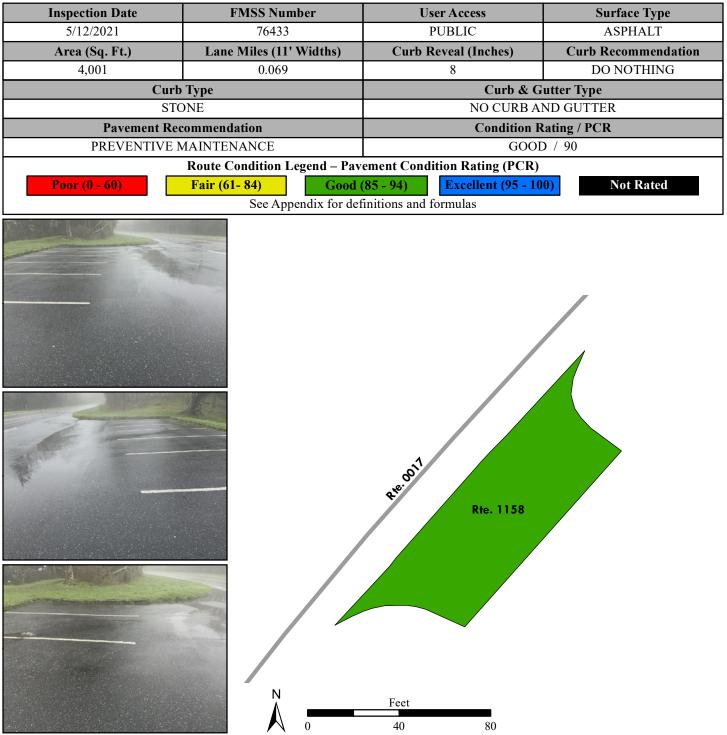
ADJACENT TO ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 2.65 ON LEFT



**ROUTE 1158: CLINGMANS DOME ROAD PARKING #1** 

Manual Rating

ADJACENT TO ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 4.81 ON LEFT

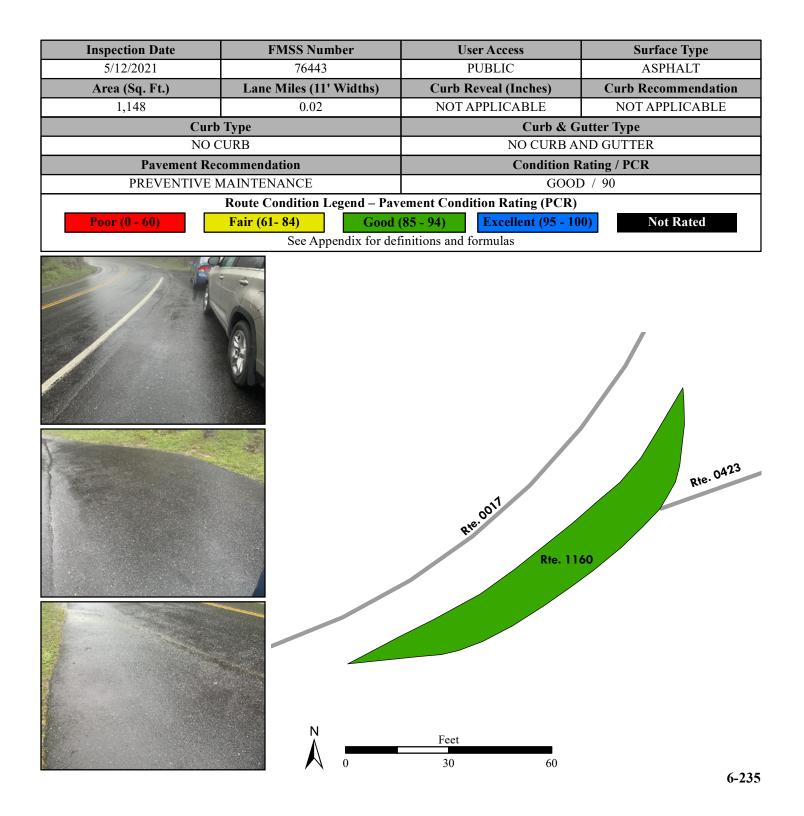


**ROUTE 1160: NOLAND DIVIDE TRAILHEAD PARKING** 

Manual Rating

FROM ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 5.65 ON LEFT

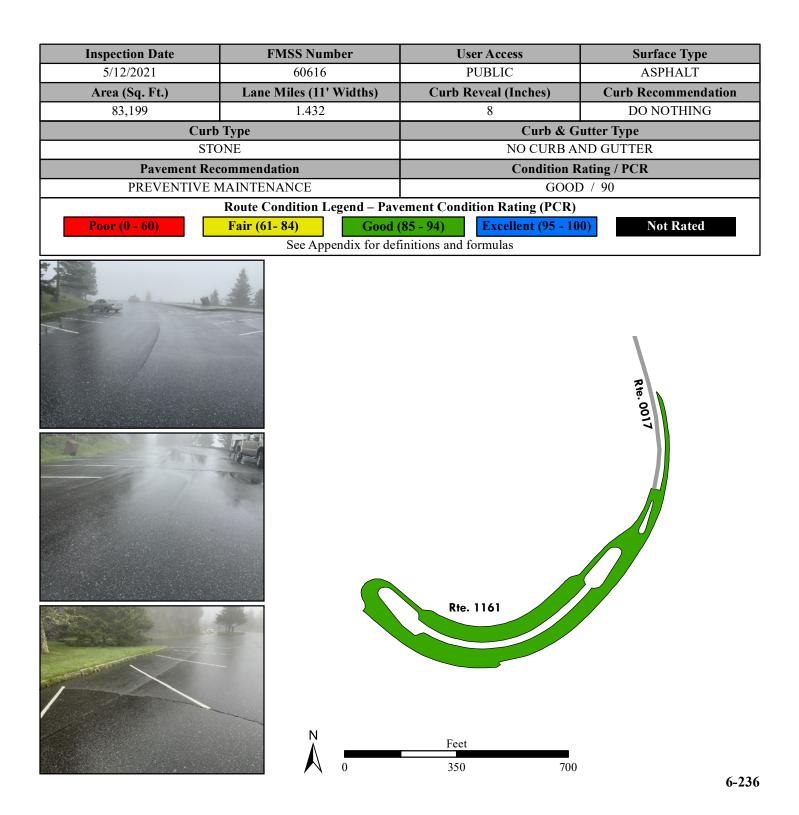
TO ROUTE 0423 (FORNEY PUMPHOUSE ROAD / NOLAND DIVIDE ROAD)



#### **Great Smoky Mountains National Park** ROUTE 1161: CLINGMANS DOME ROAD PRIMARY PARKING

Manual Rating

#### FROM END OF ROUTE 0017 (CLINGMANS DOME ACCESS ROAD)

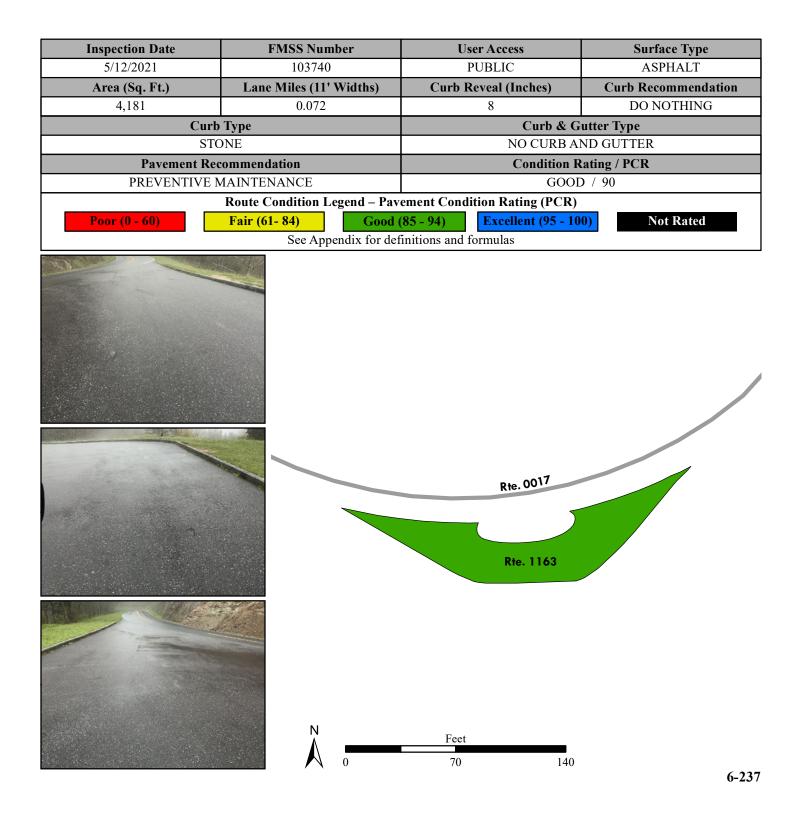


**ROUTE 1163: CLINGMANS DOME ROAD PARKING #4** 

Manual Rating

FROM ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 1.14 ON LEFT

TO ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) AT MP 1.16 ON LEFT

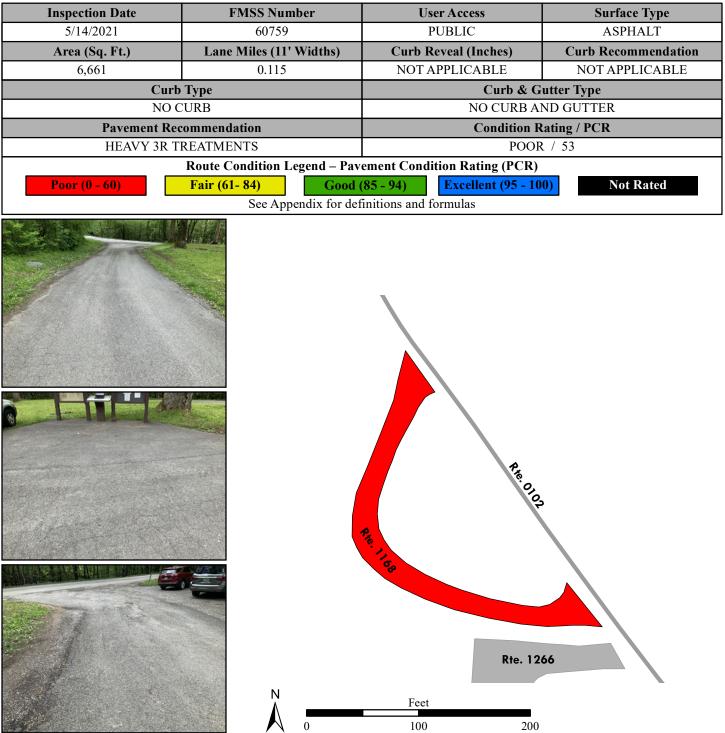


#### **Great Smoky Mountains National Park** ROUTE 1168: GREENBRIER RANGER STATION PARKING AREA

Manual Rating

FROM ROUTE 0102 (GREENBRIER ROAD) AT MP 0.89 ON RIGHT

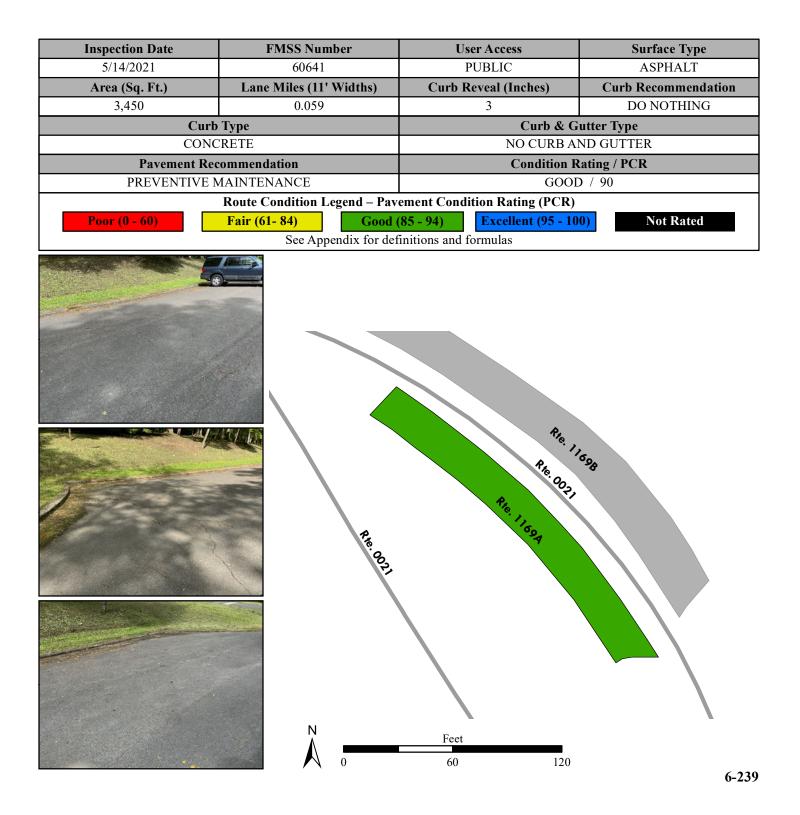
TO ROUTE 0102 (GREENBRIER ROAD) AT MP 0.93 ON RIGHT



#### **Great Smoky Mountains National Park** ROUTE 1169A: COSBY HIKER PARKING A

Manual Rating

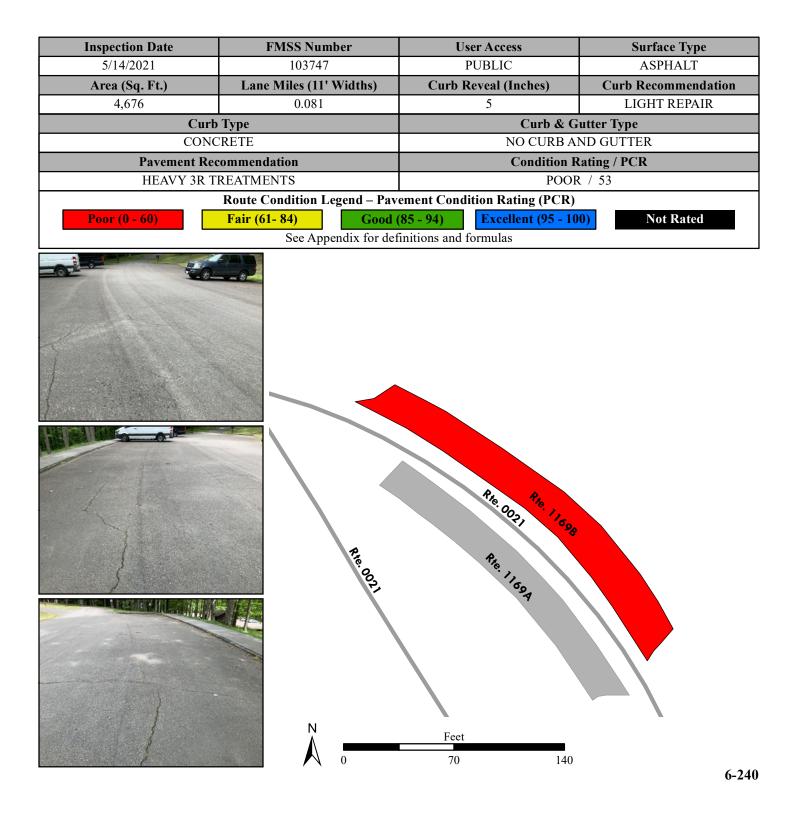
ADJACENT TO ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 2.23 ON LEFT



#### **Great Smoky Mountains National Park** ROUTE 1169B: COSBY HIKER PARKING B

Manual Rating

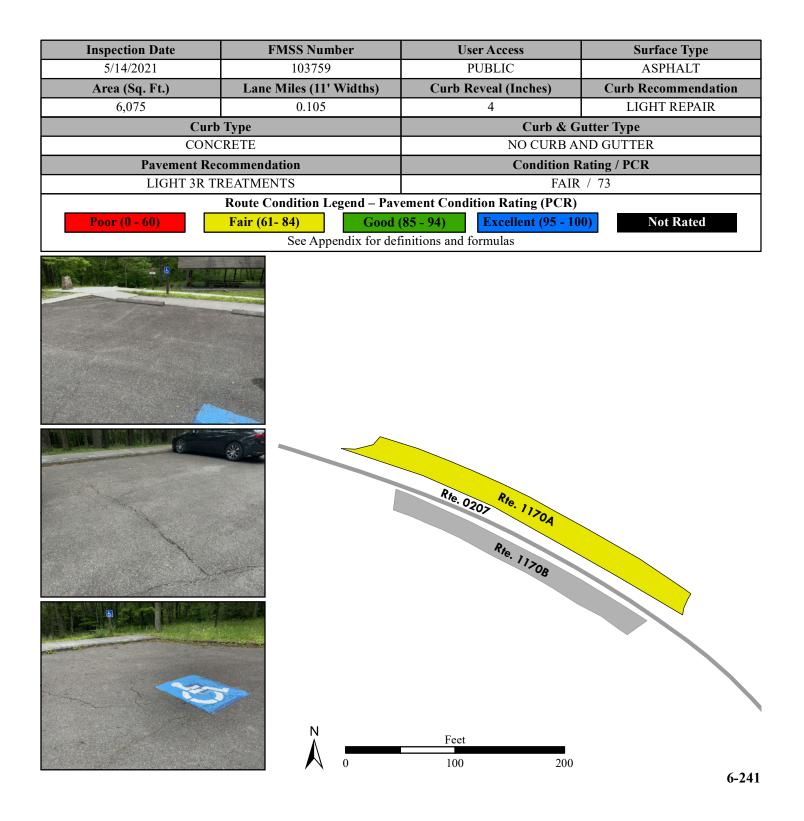
ADJACENT TO ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 2.23 ON RIGHT



ROUTE 1170A: COSBY PICNIC AREA PARKING A

Manual Rating

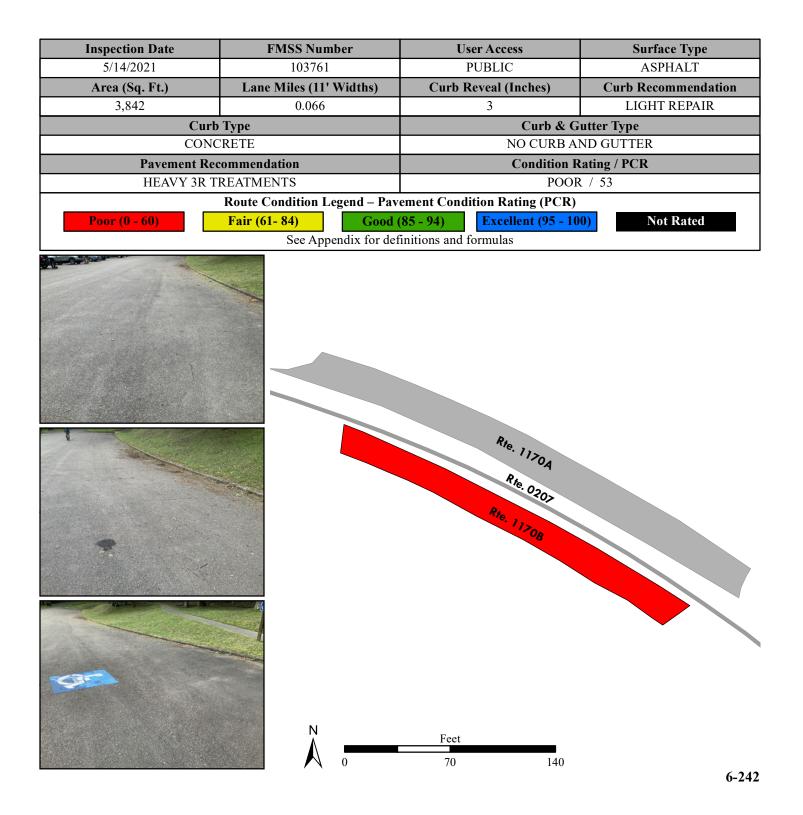
ADJACENT TO ROUTE 0207 (COSBY PICNIC AREA ROAD) AT MP 0.03 ON LEFT



#### **Great Smoky Mountains National Park** ROUTE 1170B: COSBY PICNIC AREA PARKING B

Manual Rating

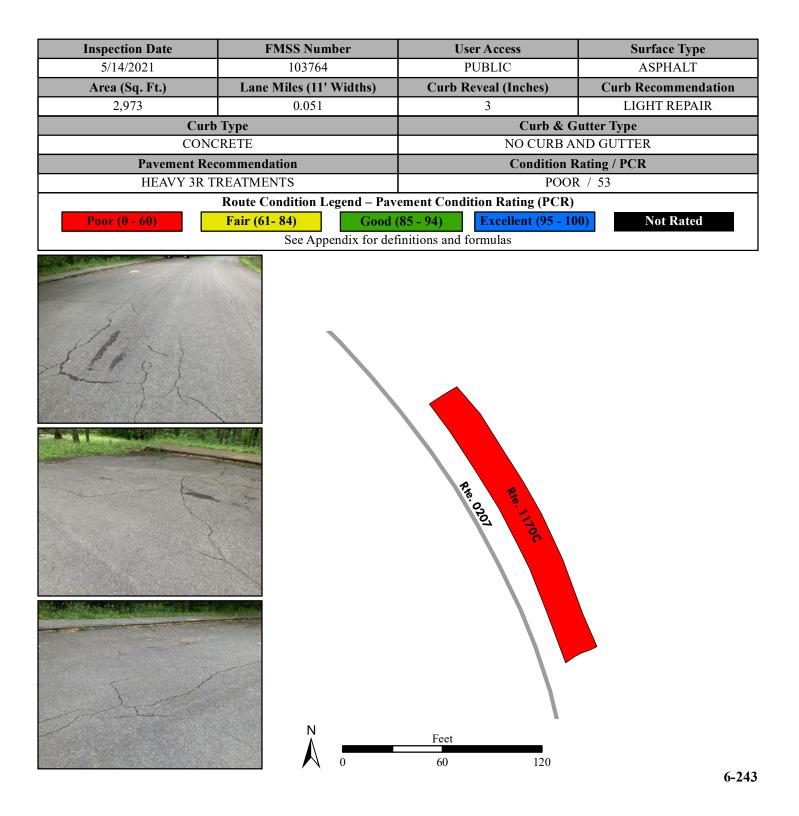
ADJACENT TO ROUTE 0207 (COSBY PICNIC AREA ROAD) AT MP 0.03 ON RIGHT



ROUTE 1170C: COSBY PICNIC AREA PARKING C

Manual Rating

ADJACENT TO ROUTE 0207 (COSBY PICNIC AREA ROAD) AT MP 0.11 ON LEFT

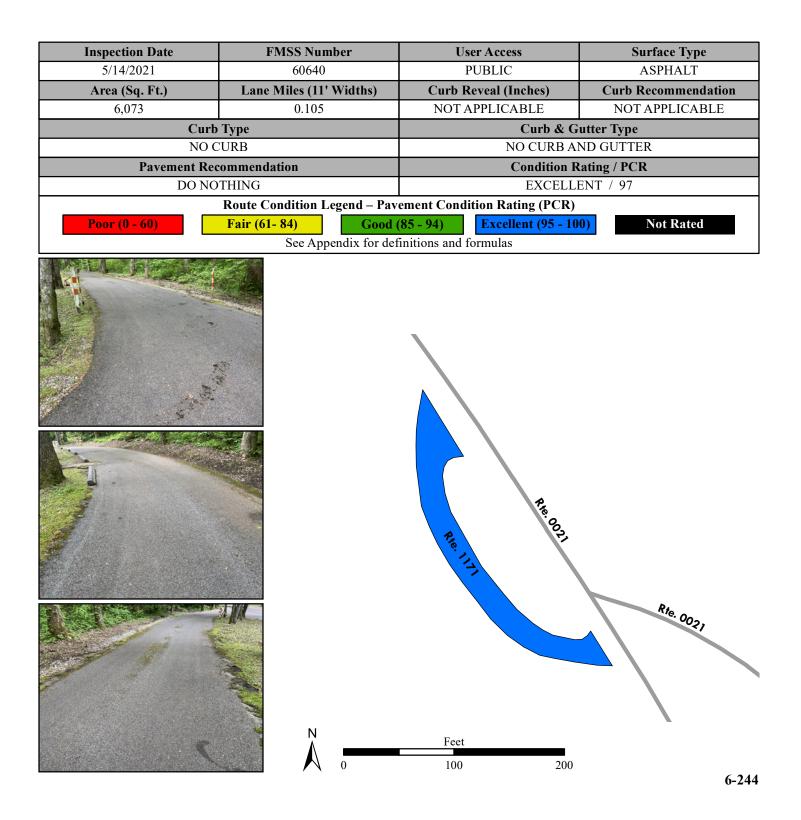


### **Great Smoky Mountains National Park** ROUTE 1171: COSBY DUMP STATION

Manual Rating

FROM ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 2.06 ON RIGHT

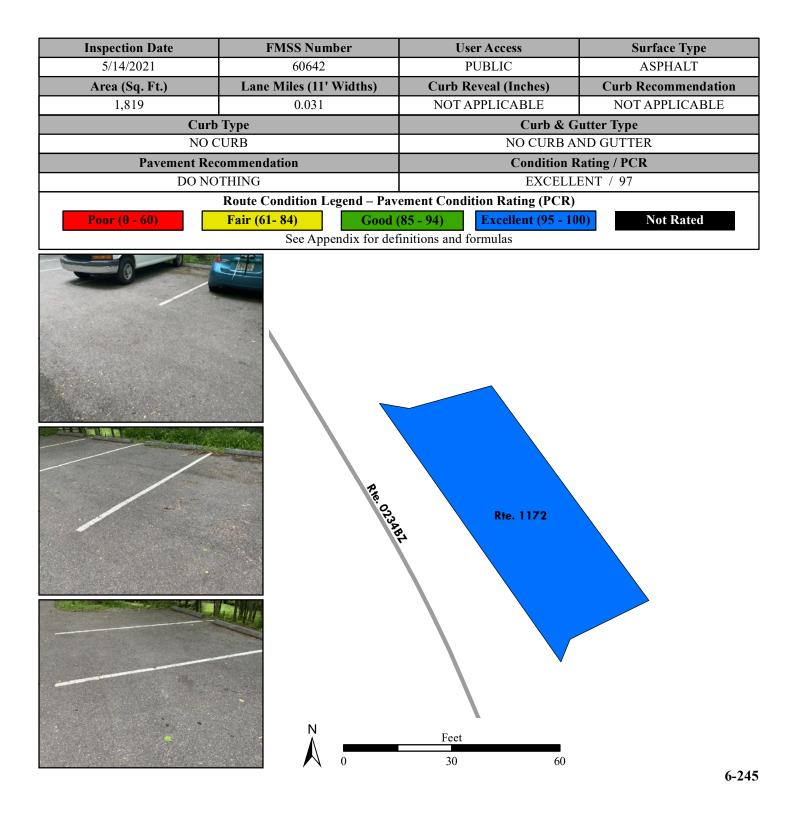
TO ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 2.11 ON RIGHT



### **Great Smoky Mountains National Park** ROUTE 1172: COSBY AMPHITHEATER PARKING

Manual Rating

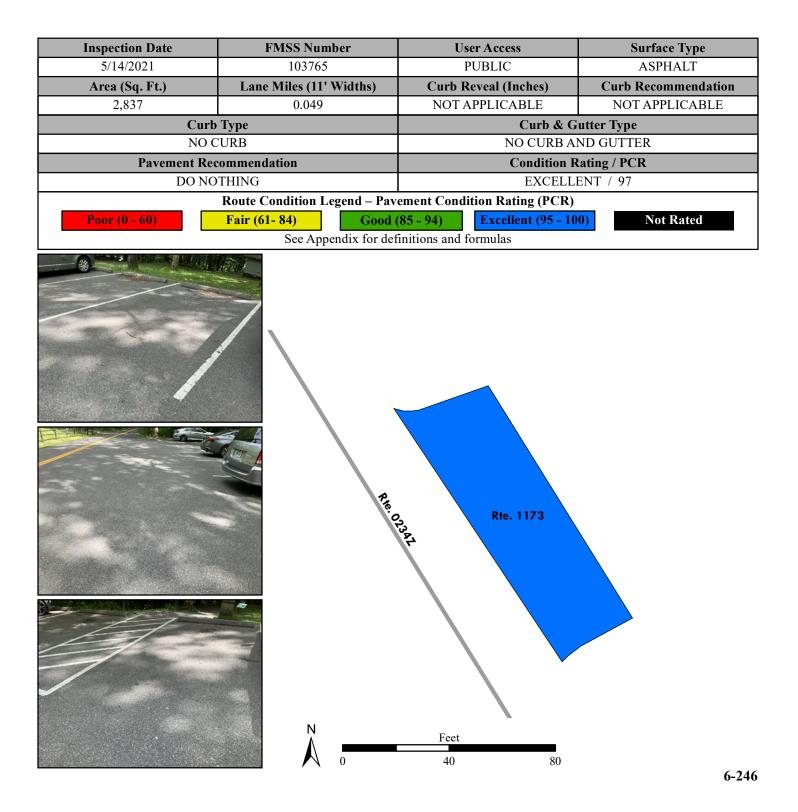
ADJACENT TO ROUTE 0234ZZ (COSBY CAMPGROUND ROADS)



**ROUTE 1173: COSBY GROUP CAMPGROUND PARKING** 

Manual Rating

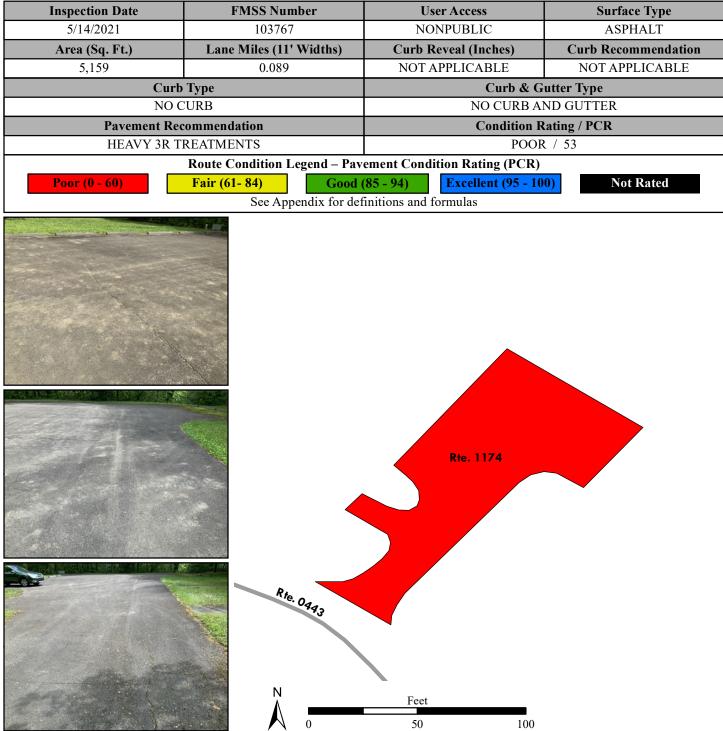
ADJACENT TO ROUTE 0234ZZ (COSBY CAMPGROUND ROADS)



**ROUTE 1174: COSBY GOVERNMENT QUARTERS PARKING** 

#### Manual Rating

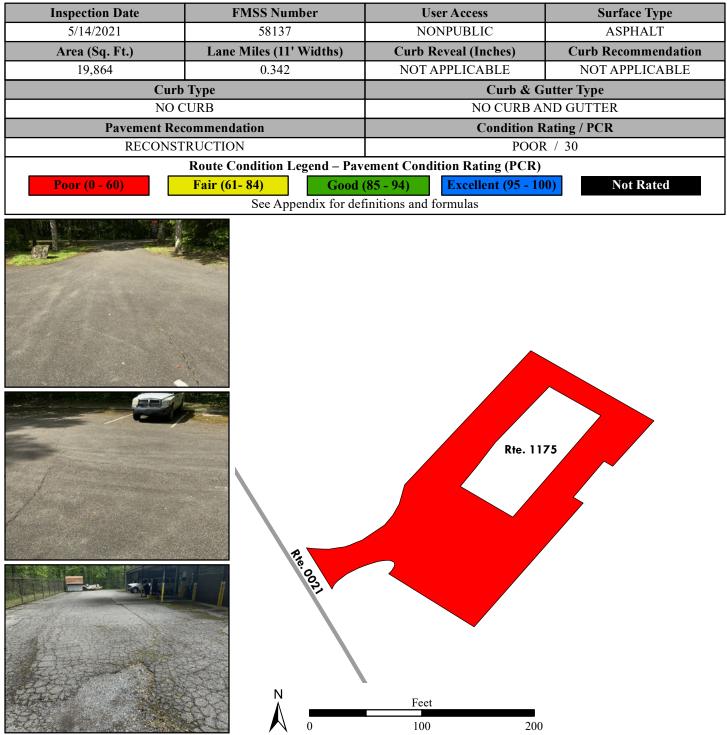
# FROM ROUTE 0443 (COSBY GOVERNMENT QUARTERS / RANGER STATION ACCESS ROAD) AT MP 0.03 ON LEFT



**ROUTE 1175: COSBY MAINTENANCE YARD PARKING** 

Manual Rating

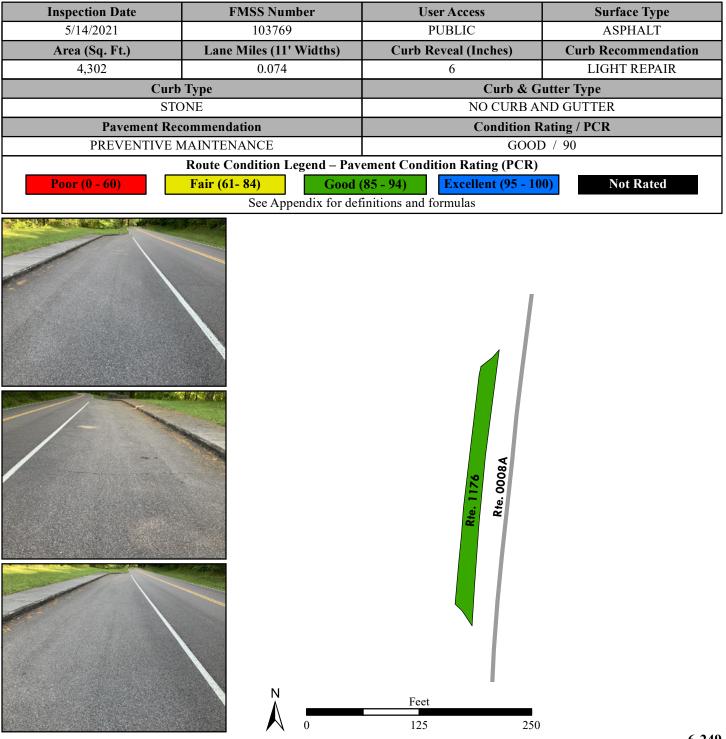
#### FROM ROUTE 0021 (COSBY ENTRANCE ROAD) AT MP 0.42 ON LEFT



### **Great Smoky Mountains National Park** ROUTE 1176: FOOTHILLS PARKWAY NORTHEAST ENTRANCE SIGN PARKING

Manual Rating

ADJACENT TO ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 5.24 ON LEFT

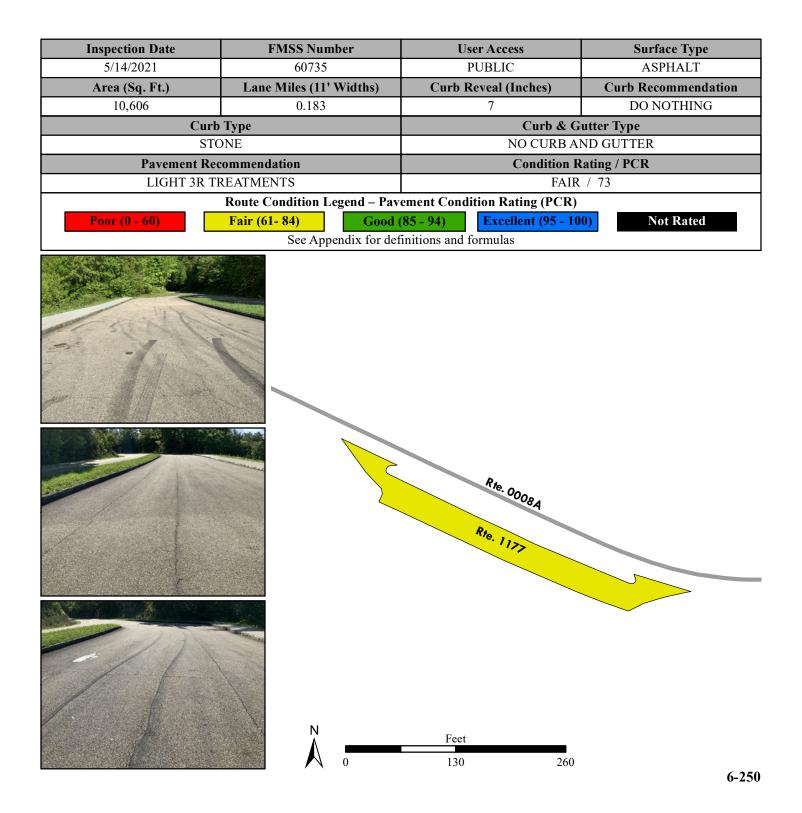


### **Great Smoky Mountains National Park** ROUTE 1177: FOOTHILLS PARKWAY NORTHEAST PARKING #1

Manual Rating

FROM ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 4.23 ON LEFT

TO ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 4.29 ON LEFT

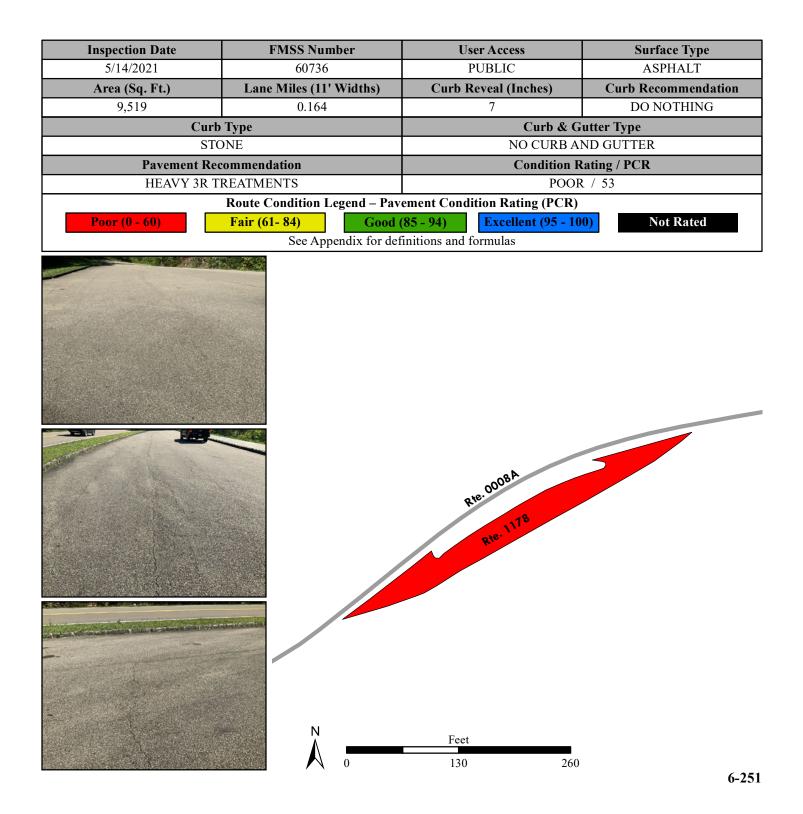


### **Great Smoky Mountains National Park** ROUTE 1178: FOOTHILLS PARKWAY NORTHEAST PARKING #2

Manual Rating

FROM ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 3.37 ON LEFT

TO ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 3.42 ON LEFT

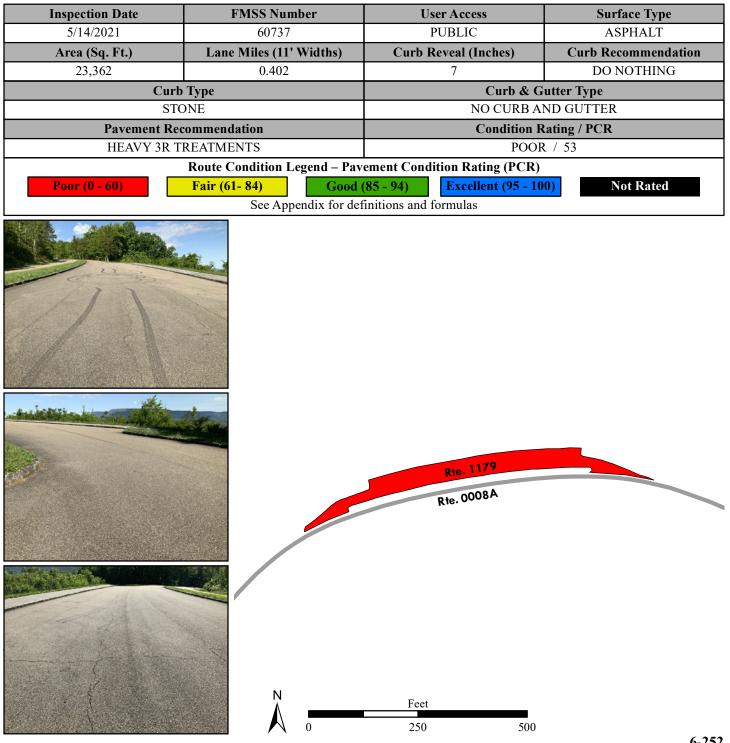


### **Great Smoky Mountains National Park ROUTE 1179: FOOTHILLS PARKWAY NORTHEAST PARKING #3**

Manual Rating

FROM ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 1.86 ON RIGHT

TO ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 1.96 ON RIGHT

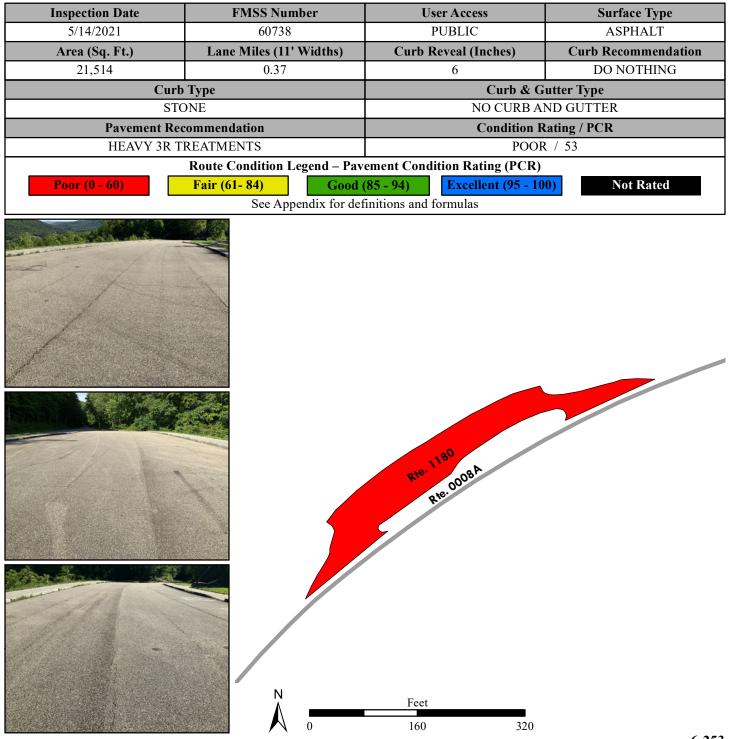


### **Great Smoky Mountains National Park** ROUTE 1180: FOOTHILLS PARKWAY NORTHEAST PARKING #4

Manual Rating

FROM ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 0.80 ON RIGHT

TO ROUTE 0008A (FOOTHILLS PARKWAY SECTION 8A) AT MP 0.87 ON RIGHT

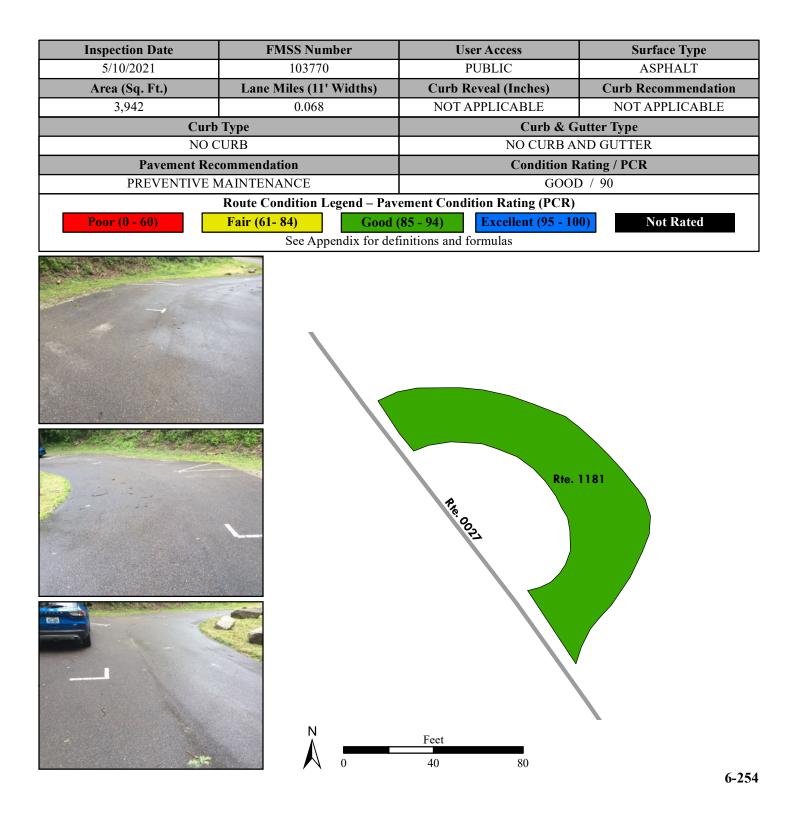


### **Great Smoky Mountains National Park** ROUTE 1181: CHEROKEE ORCHARD ROAD TURNAROUND

Manual Rating

FROM ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 0.39 ON LEFT

TO ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 0.41 ON LEFT

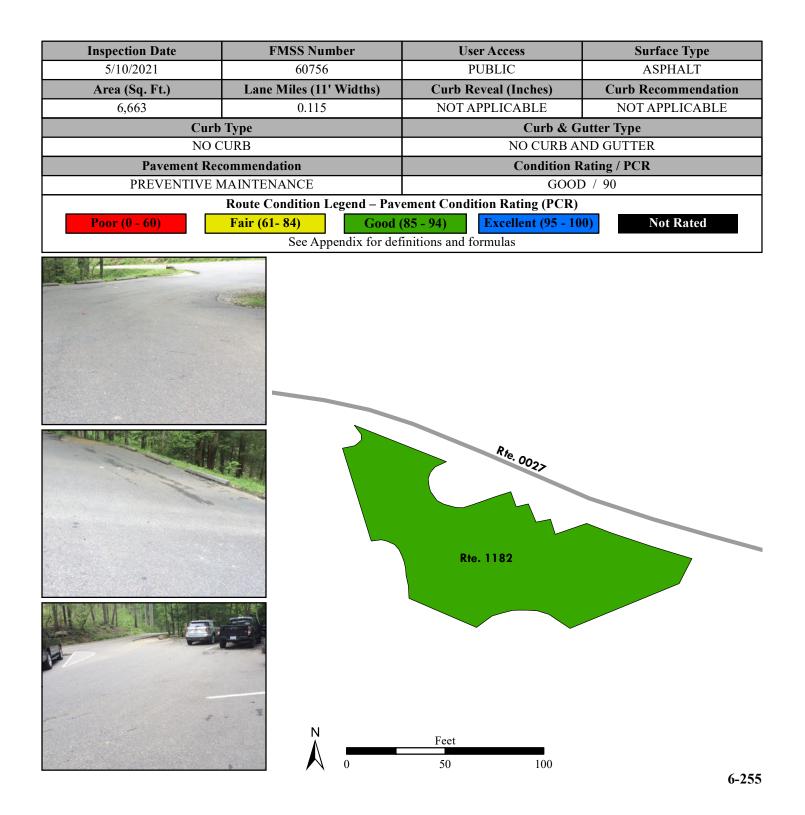


**ROUTE 1182: OGLE PLACE PARKING** 

Manual Rating

FROM ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 1.80 ON RIGHT

TO ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 1.82 ON RIGHT

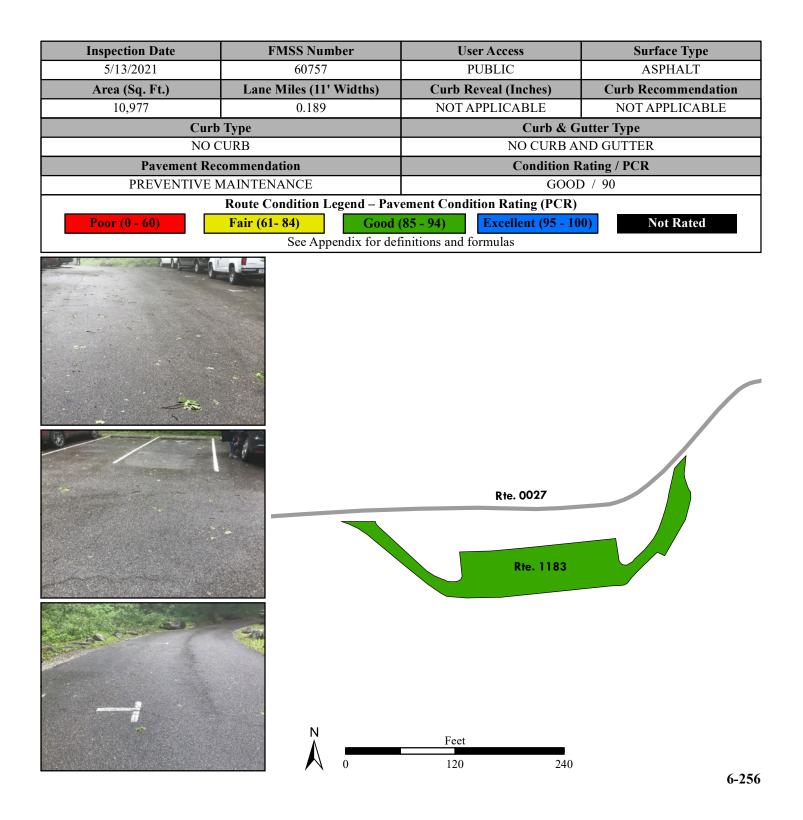


ROUTE 1183: RAINBOW FALLS, BULL HEAD PARKING A

Manual Rating

FROM ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 2.52 ON RIGHT

TO ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 2.57 ON RIGHT

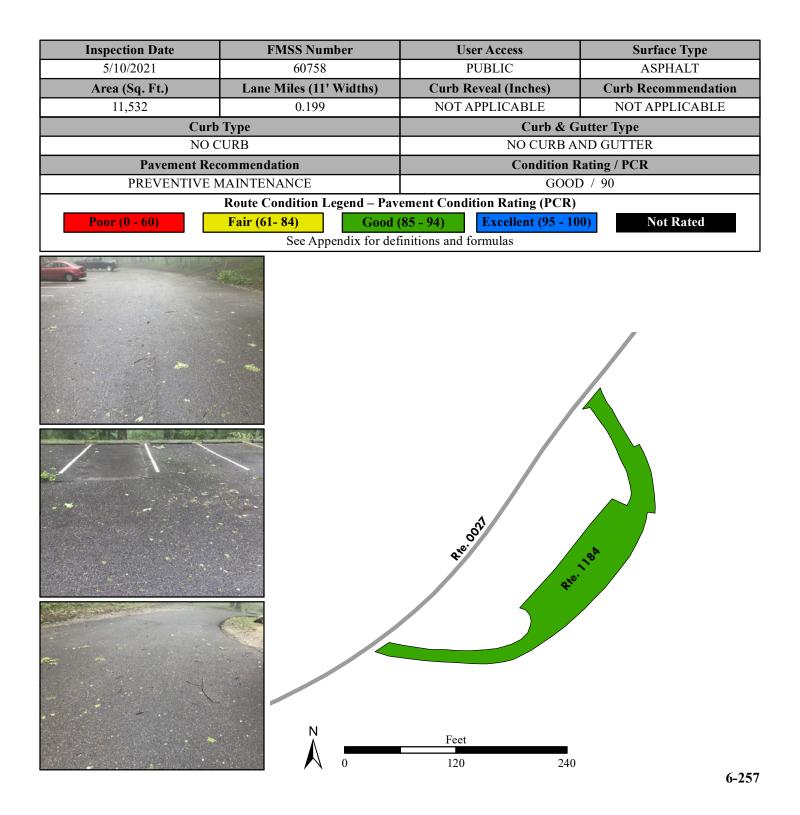


ROUTE 1184: RAINBOW FALLS, BULL HEAD PARKING B

Manual Rating

FROM ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 2.76 ON RIGHT

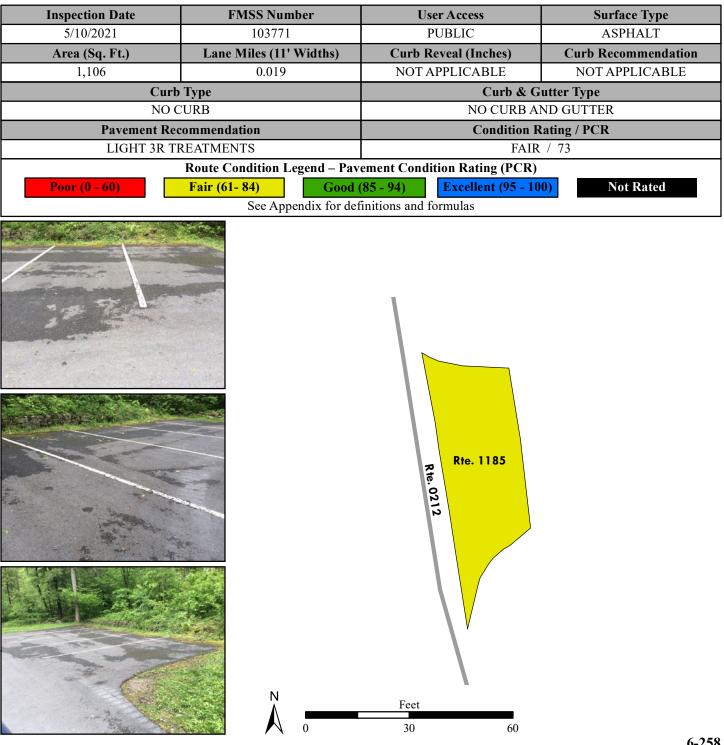
TO ROUTE 0027 (CHEROKEE ORCHARD ROAD) AT MP 2.82 ON RIGHT



**ROUTE 1185: TWIN CREEKS AREA PARKING #1** 

Manual Rating

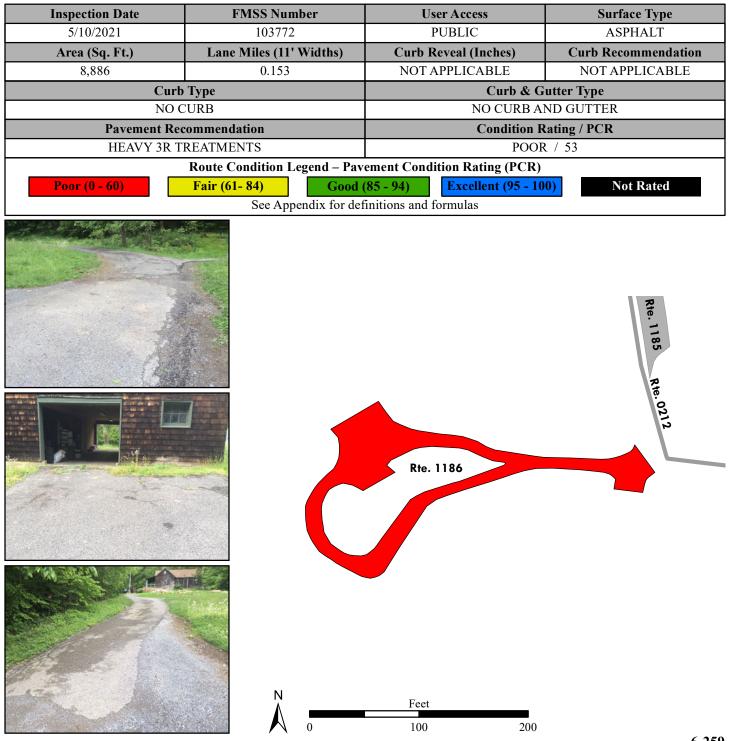
ADJACENT TO ROUTE 0212 (TWIN CREEKS RESEARCH AREA ROAD) AT MP 0.14 ON LEFT



ROUTE 1186: TWIN CREEKS AREA PARKING #2

Manual Rating

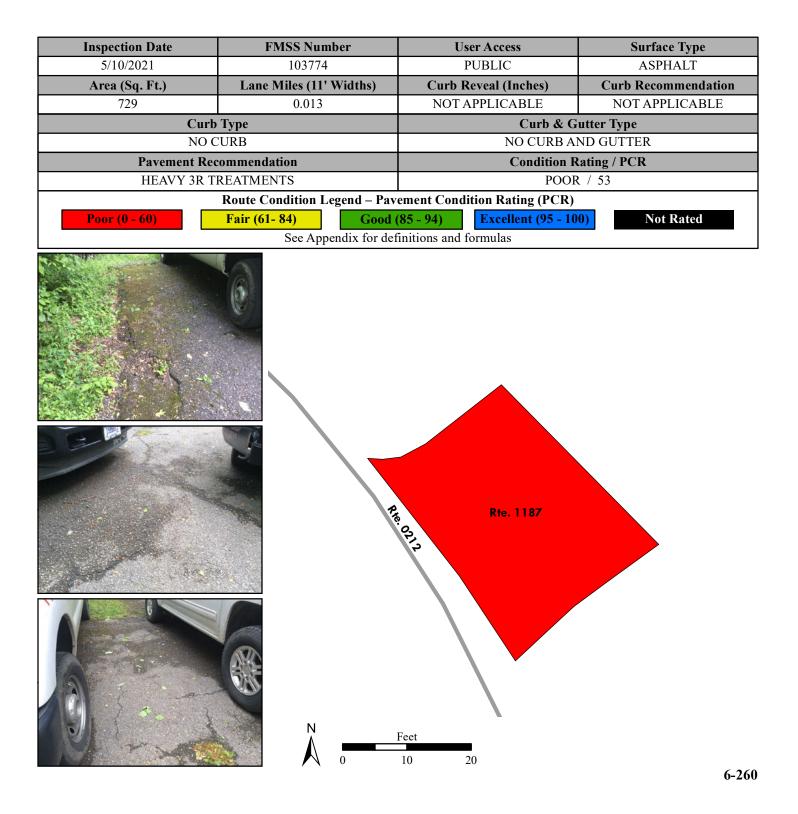
#### FROM ROUTE 0212 (TWIN CREEKS RESEARCH AREA ROAD) AT MP 0.16 ON RIGHT



ROUTE 1187: TWIN CREEKS AREA PARKING #3

Manual Rating

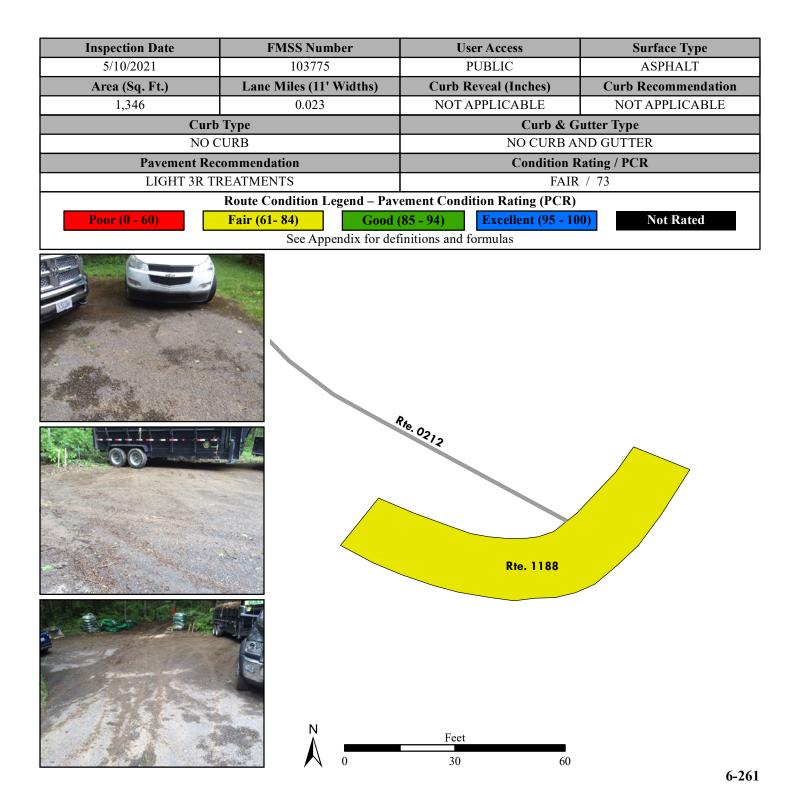
ADJACENT TO ROUTE 0212 (TWIN CREEKS RESEARCH AREA ROAD) AT MP 0.21 ON LEFT



**ROUTE 1188: TWIN CREEKS AREA PARKING #4** 

Manual Rating

#### FROM END OF ROUTE 0212 (TWIN CREEKS RESEARCH AREA ROAD) AT MP 0.24 ON RIGHT

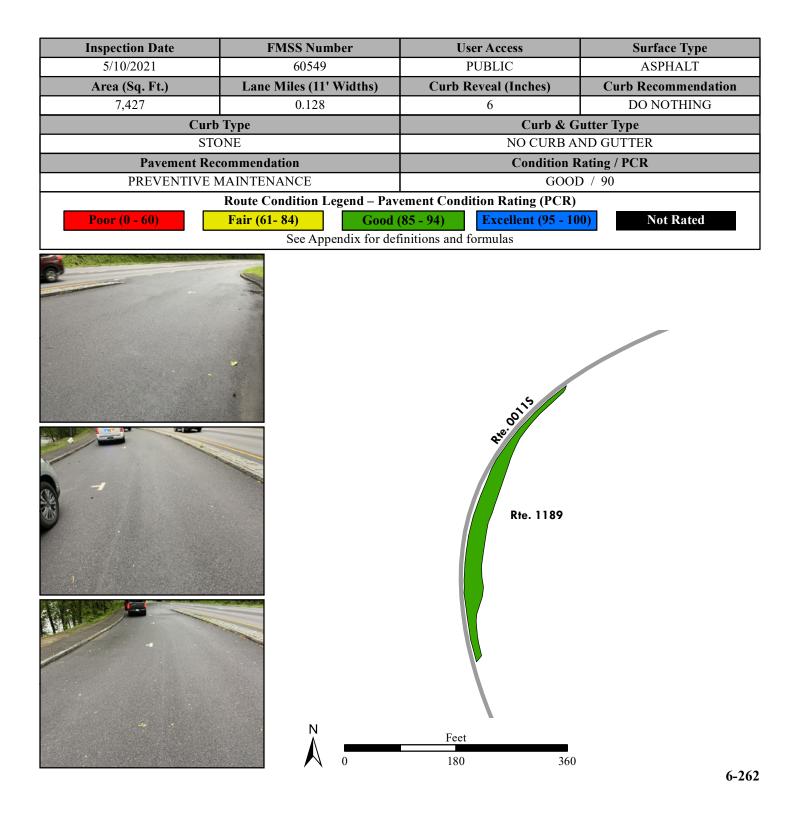


**ROUTE 1189: GATLINBURG SPUR ROAD PARKING #1** 

Manual Rating

FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 1.46 ON LEFT

TO ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 1.54 ON LEFT

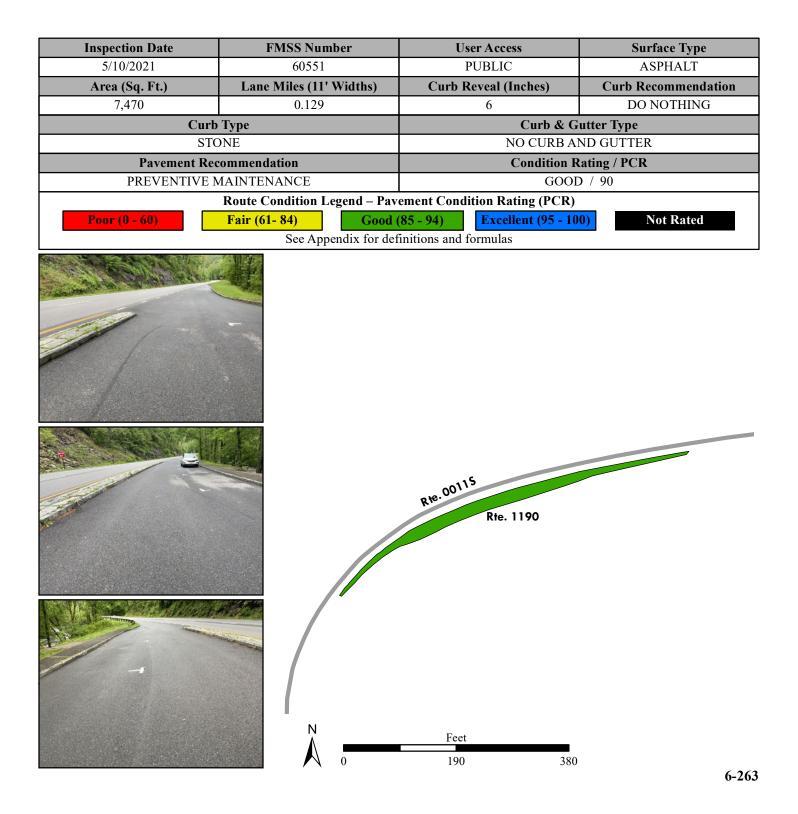


ROUTE 1190: GATLINBURG SPUR ROAD PARKING #2

Manual Rating

FROM ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 2.83 ON LEFT

TO ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND)) AT MP 2.89 ON LEFT

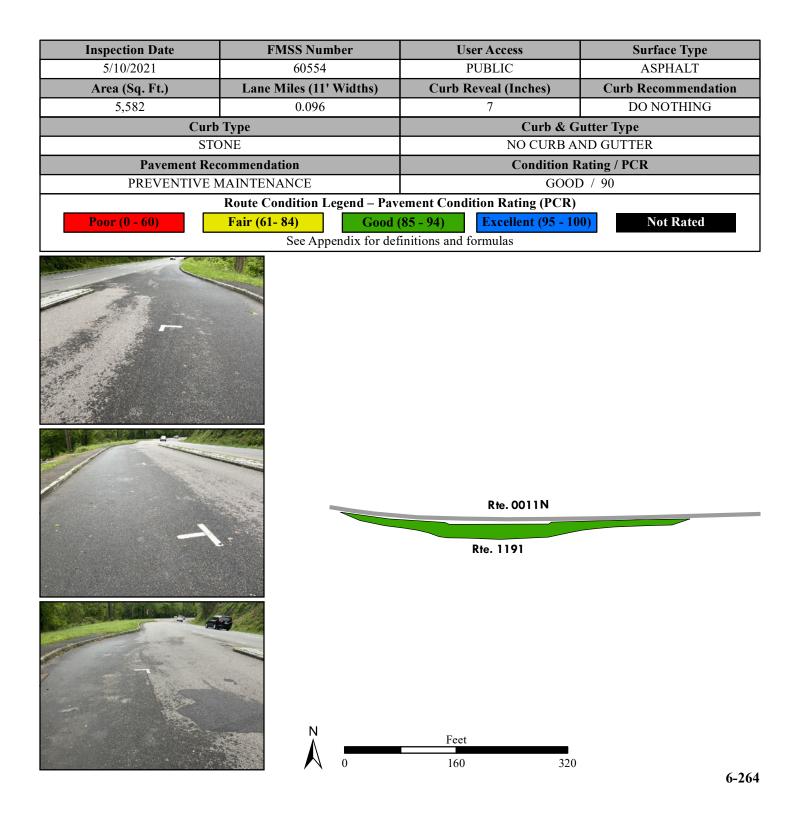


ROUTE 1191: GATLINBURG SPUR ROAD PARKING #3

Manual Rating

FROM ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND)) AT MP 4.03 ON LEFT

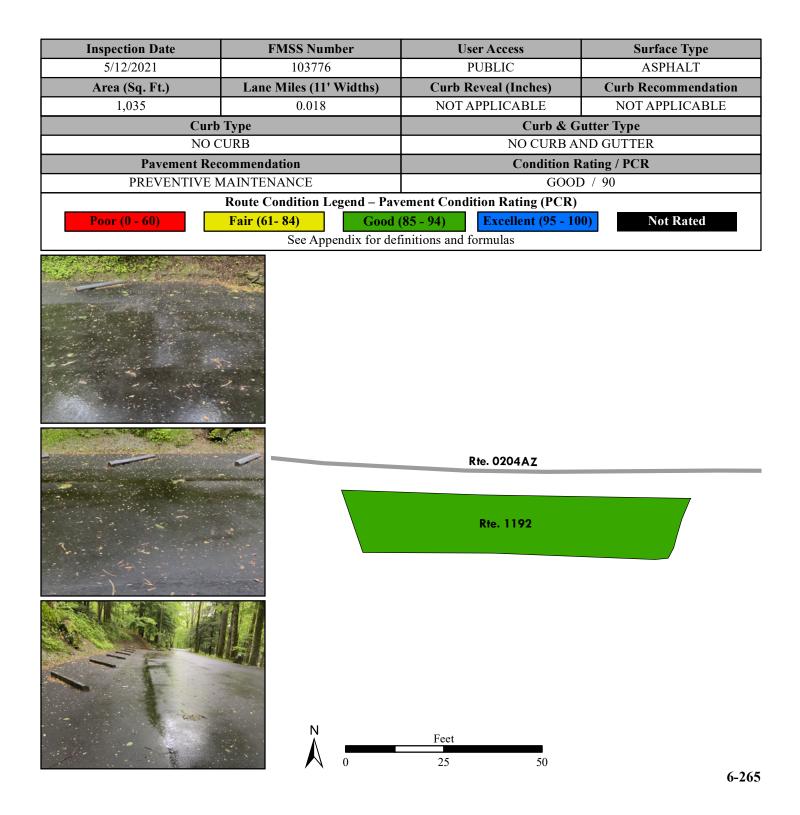
TO ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND)) AT MP 4.05 ON LEFT



**ROUTE 1192: CHIMNEY PICNIC AREA PARKING #1** 

Manual Rating

ADJACENT TO ROUTE 0204ZZ (CHIMNEY PICNIC AREA ROADS)

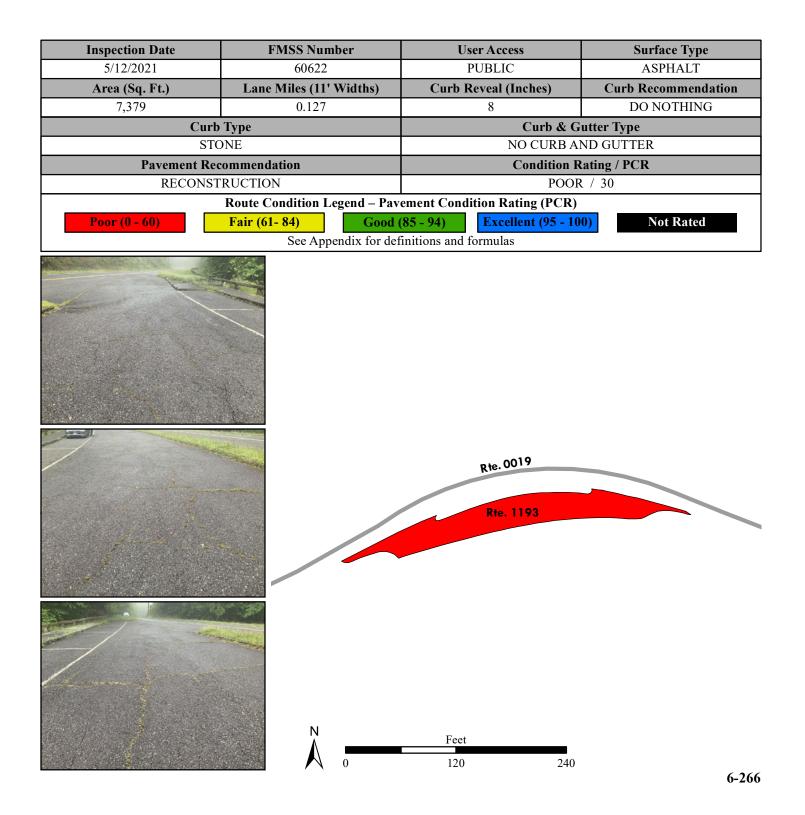


### **Great Smoky Mountains National Park** ROUTE 1193: LAKEVIEW DRIVE EAST PARKING #1

Manual Rating

FROM ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 3.32 ON LEFT

TO ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 3.37 ON LEFT

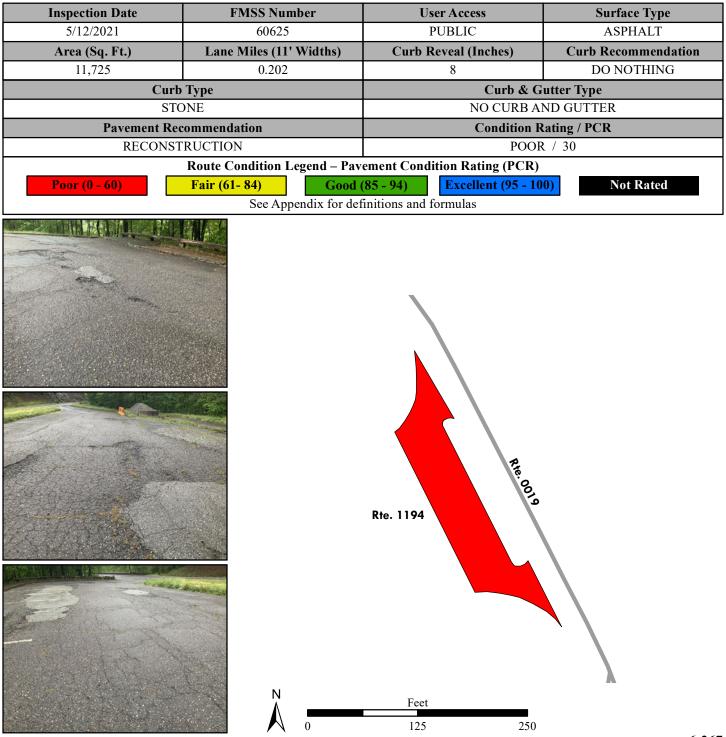


### **Great Smoky Mountains National Park** ROUTE 1194: LAKEVIEW DRIVE EAST PARKING #2

Manual Rating

FROM ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 5.13 ON LEFT

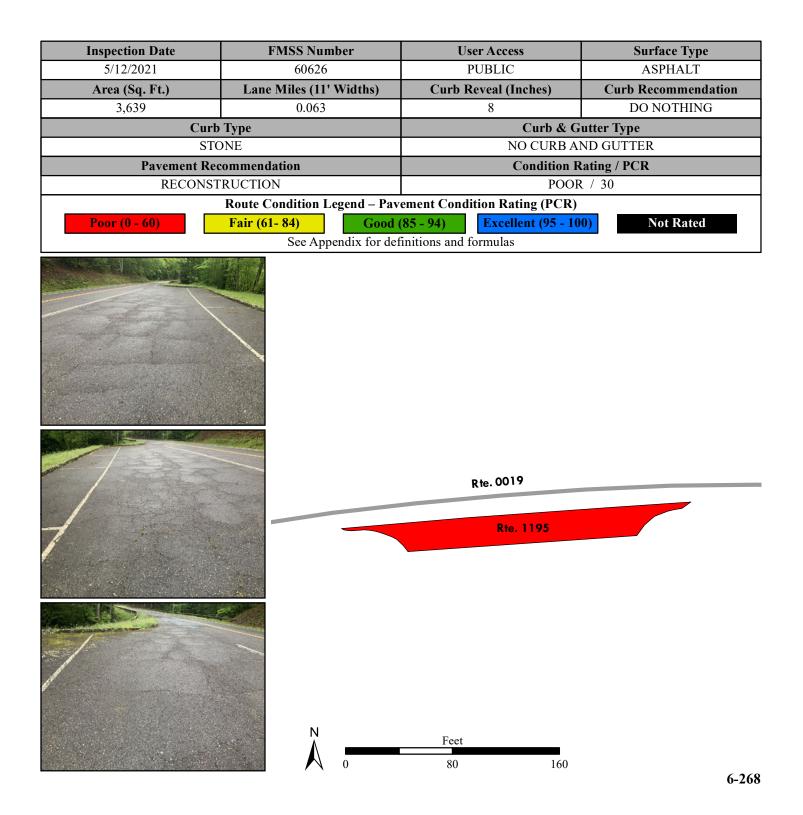
TO ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 5.18 ON LEFT



ROUTE 1195: LAKEVIEW DRIVE EAST PARKING #3

Manual Rating

ADJACENT TO ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 5.54 ON LEFT

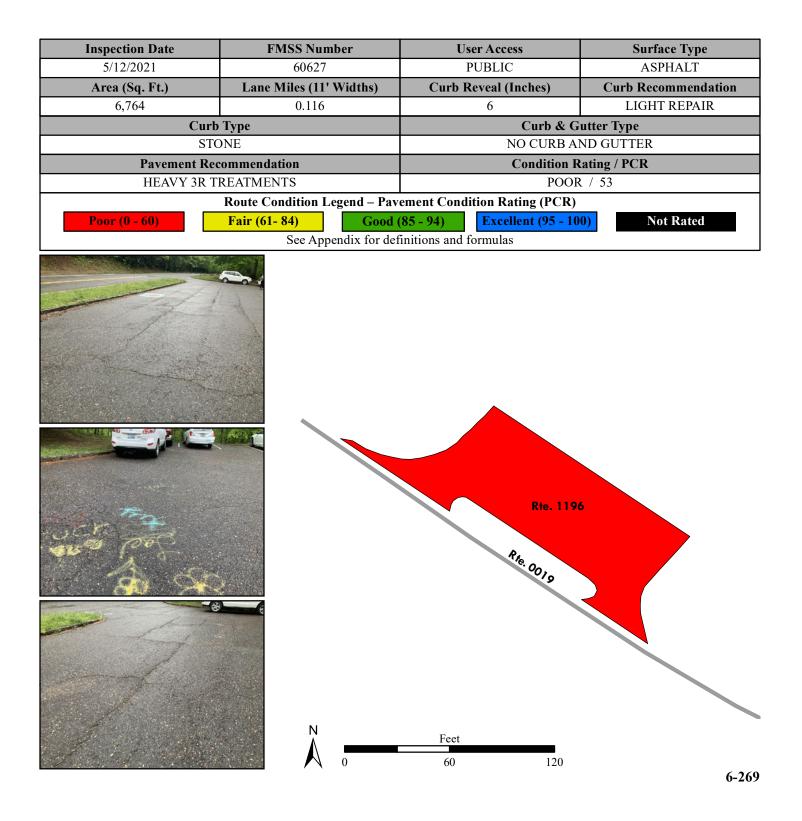


**ROUTE 1196: LAKEVIEW DRIVE EAST PARKING #4** 

Manual Rating

FROM ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 5.85 ON RIGHT

TO ROUTE 0019 (LAKEVIEW DRIVE EAST) AT MP 5.88 ON RIGHT

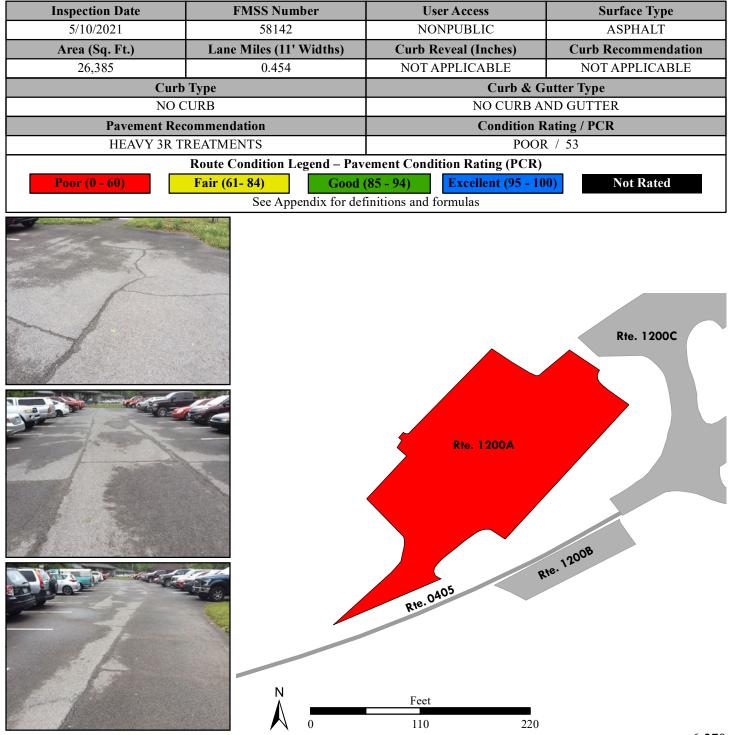


**ROUTE 1200A: SUGARLANDS MAINTENANCE YARD PARKING A** 

Manual Rating

FROM ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD) AT MP 0.42 ON LEFT

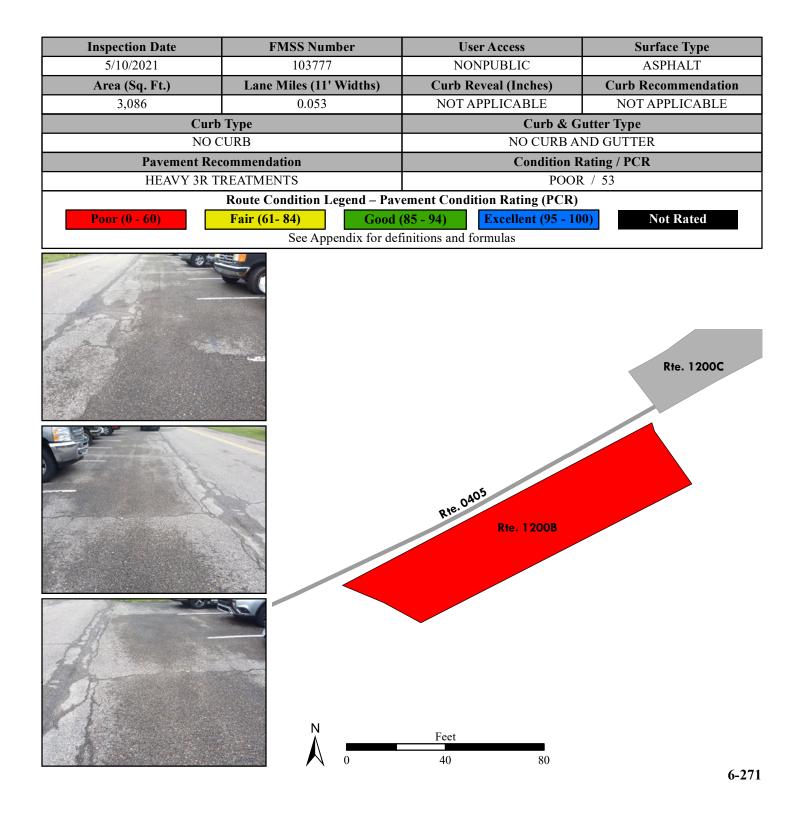
TO ROUTE 1200C (SUGARLANDS MAINTENANCE YARD PARKING C)



ROUTE 1200B: SUGARLANDS MAINTENANCE YARD PARKING B

Manual Rating

ADJACENT TO ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD) AT MP 0.44 ON RIGHT

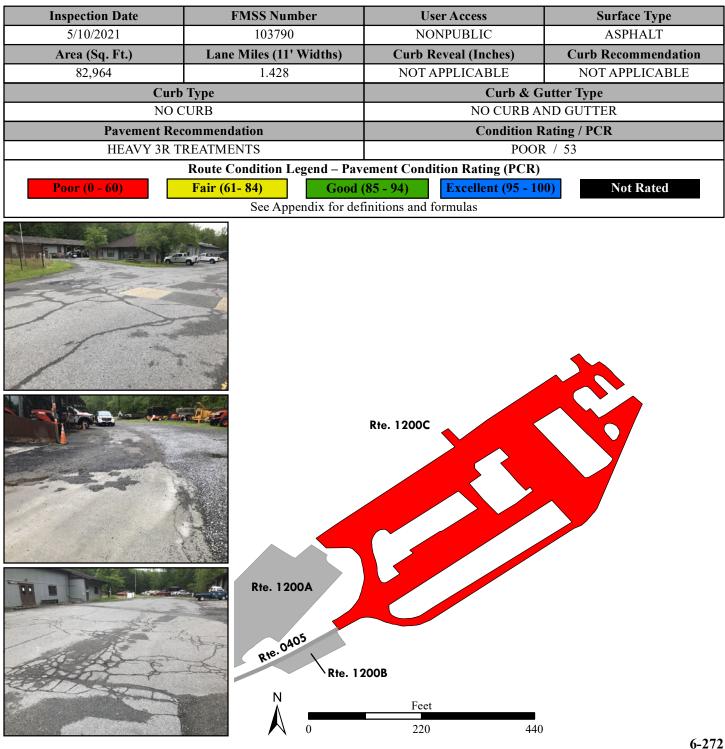


**ROUTE 1200C: SUGARLANDS MAINTENANCE YARD PARKING C** 

**Manual Rating** 

FROM END OF ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD)

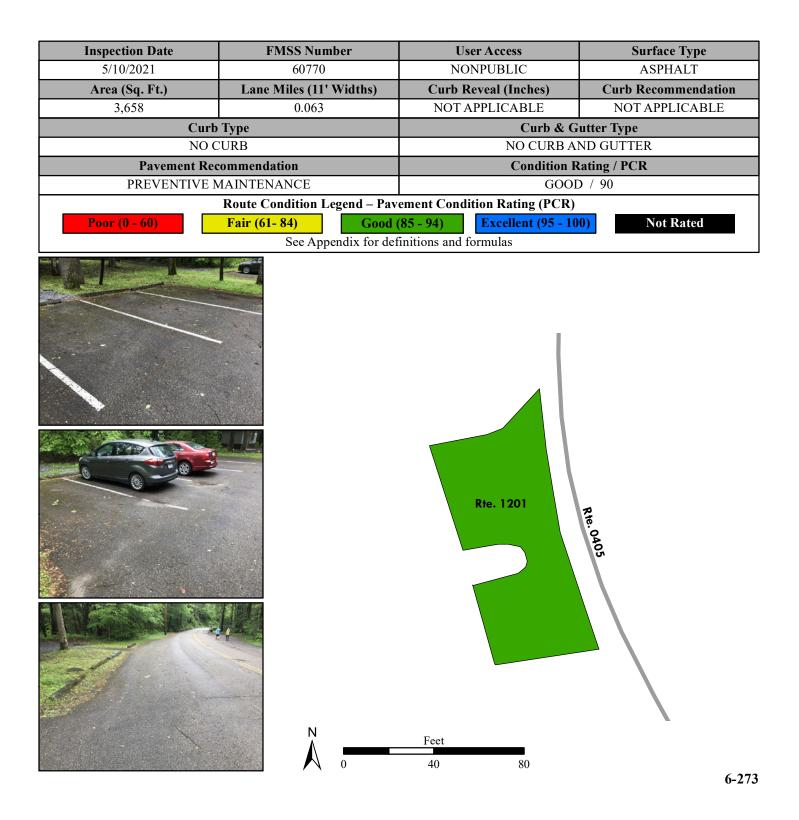
TO ROUTE 1200A (SUGARLANDS MAINTENANCE YARD PARKING A)



**ROUTE 1201: SUGARLANDS RESIDENCE PARKING #1** 

Manual Rating

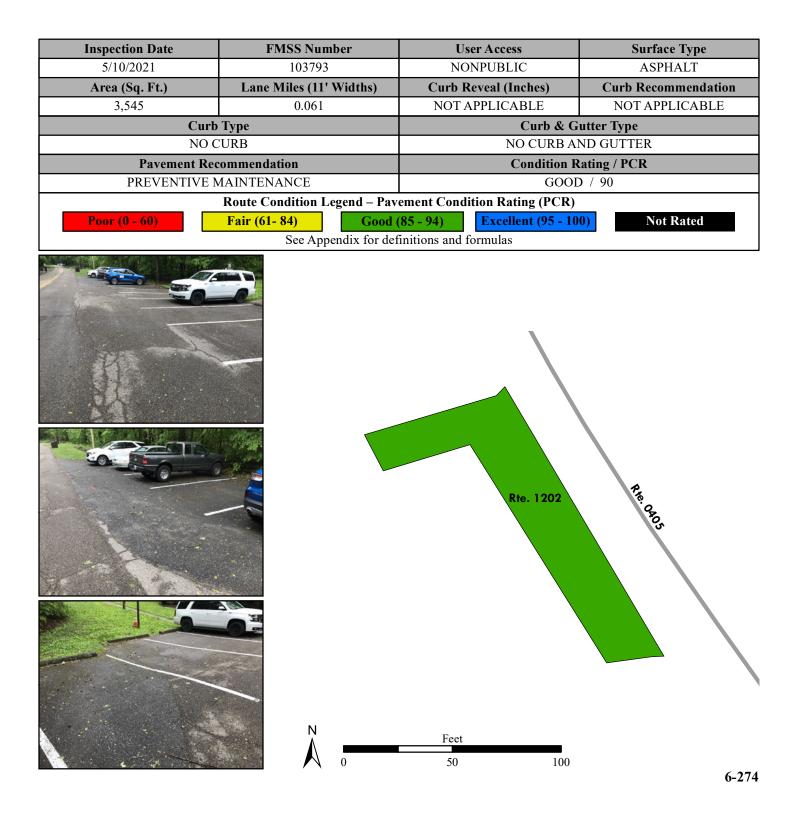
ADJACENT TO ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD) AT MP 0.20 ON LEFT



### **Great Smoky Mountains National Park** ROUTE 1202: LITTLE RIVER RANGER STATION PARKING

Manual Rating

ADJACENT TO ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD) AT MP 0.16 ON LEFT

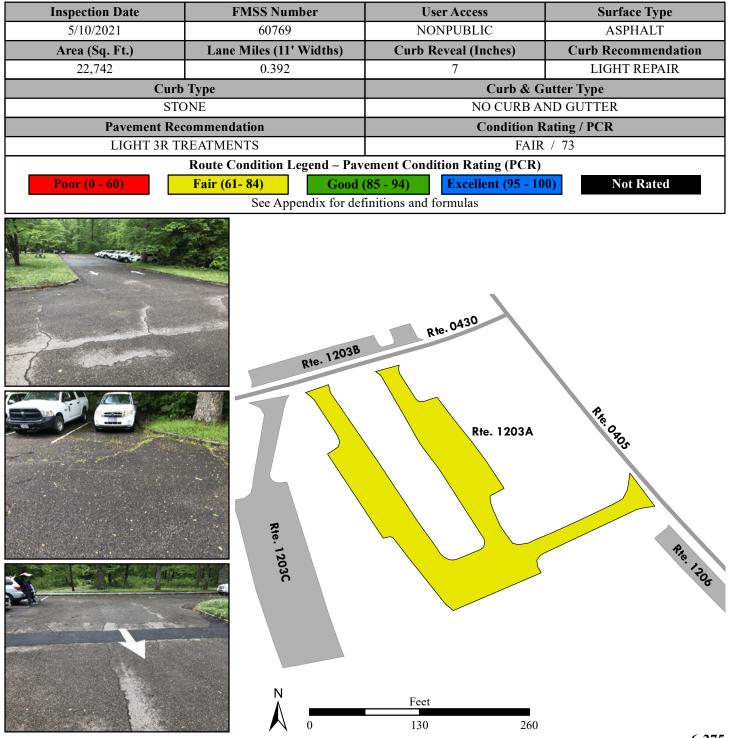


**ROUTE 1203A: SUGARLANDS HEADQUARTERS PARKING A** 

Manual Rating

FROM ROUTE 0430 (SUGARLANDS RESIDENCE ROAD) AT MP 0.02 ON LEFT

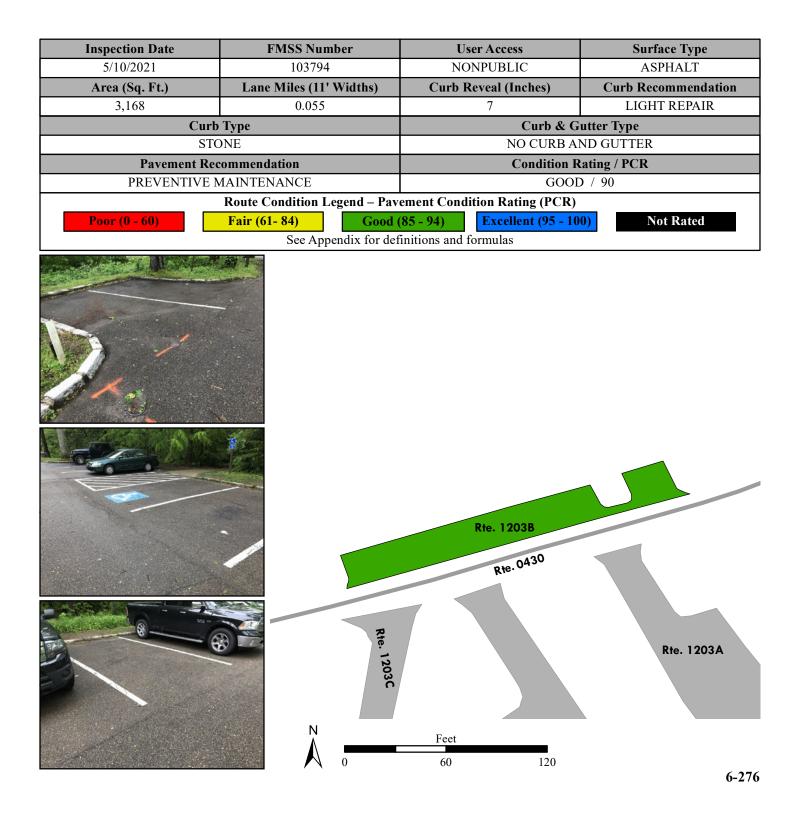
TO ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD) AT MP 0.06 ON LEFT



ROUTE 1203B: SUGARLANDS HEADQUARTERS PARKING B

Manual Rating

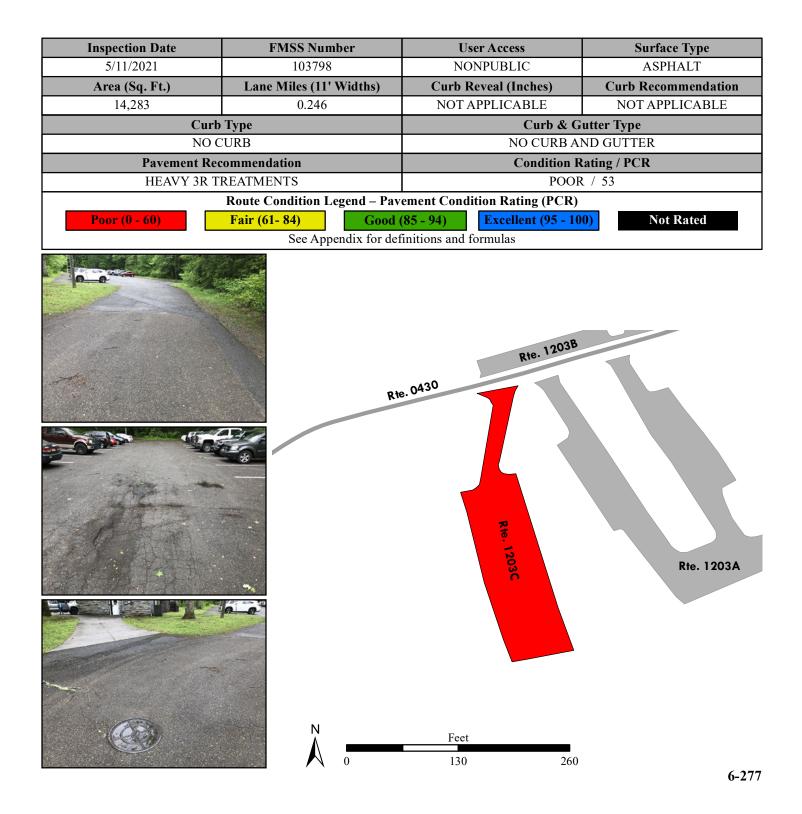
ADJACENT TO ROUTE 0430 (SUGARLANDS RESIDENCE ROAD) AT MP 0.03 ON RIGHT



ROUTE 1203C: SUGARLANDS HEADQUARTERS PARKING C

Manual Rating

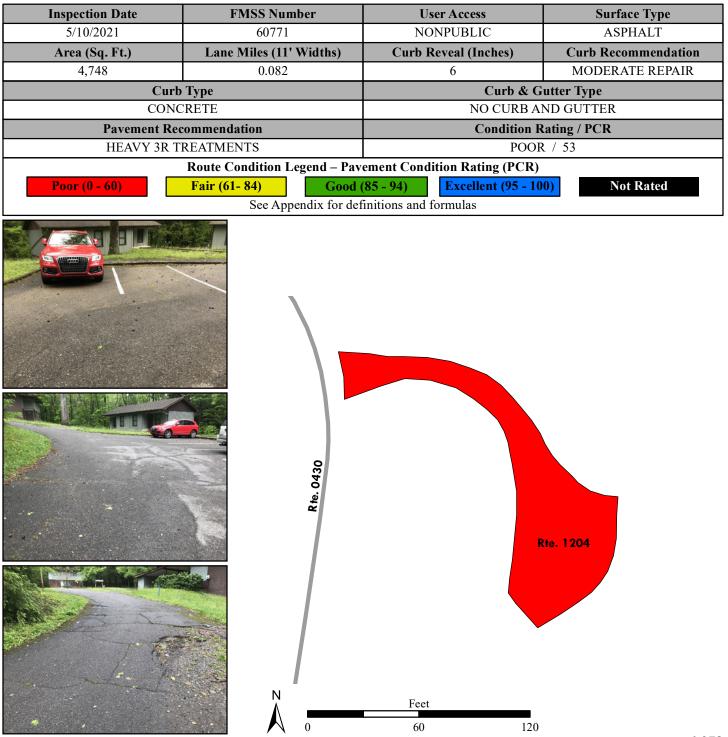
#### FROM ROUTE 0430 (SUGARLANDS RESIDENCE ROAD) AT MP 0.05 ON LEFT



**ROUTE 1204: SUGARLANDS RESIDENCE PARKING #2** 

Manual Rating

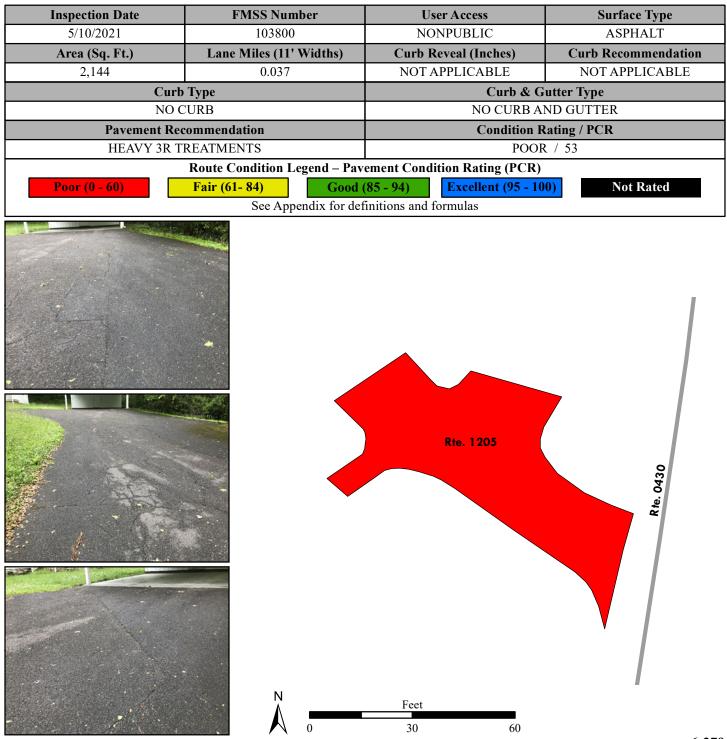
#### FROM ROUTE 0430 (SUGARLANDS RESIDENCE ROAD) AT MP 0.22 ON RIGHT



**ROUTE 1205: SUGARLANDS RESIDENCE PARKING** 

Manual Rating

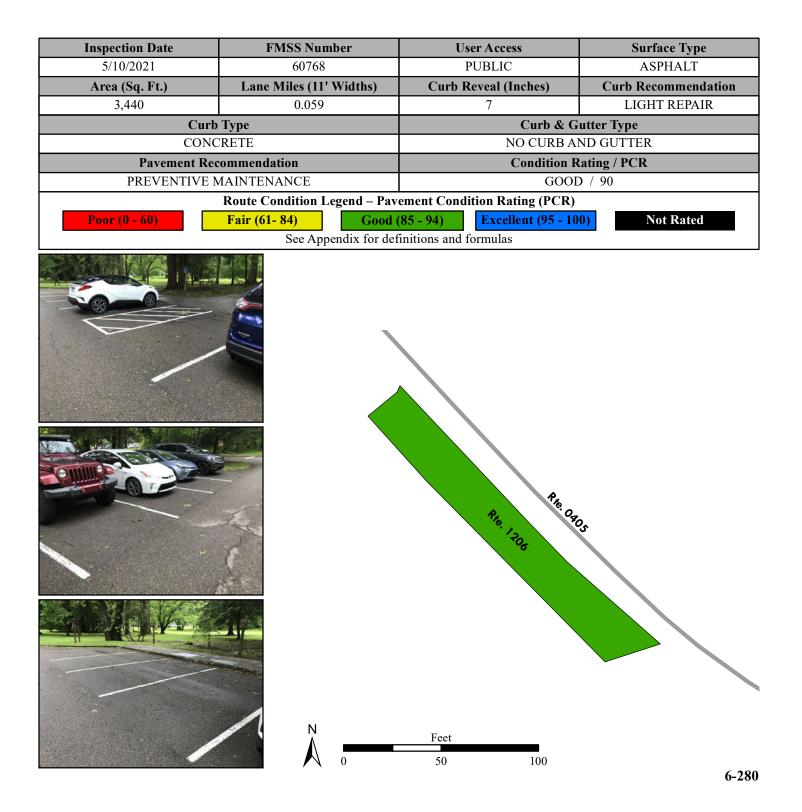
#### FROM ROUTE 0430 (SUGARLANDS RESIDENCE ROAD) AT MP 0.19 ON LEFT



## **Great Smoky Mountains National Park** ROUTE 1206: SUGARLANDS HEADQUARTERS VISITOR PARKING

Manual Rating

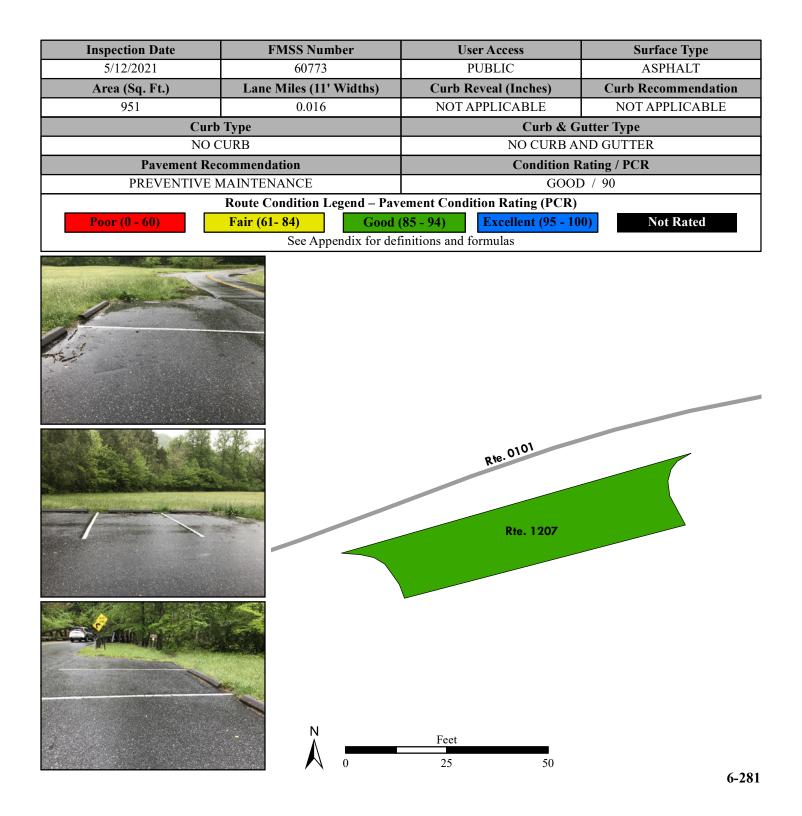
ADJACENT TO ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD) AT MP 0.04 ON LEFT



**ROUTE 1207: TOW STRING ROAD PARKING** 

Manual Rating

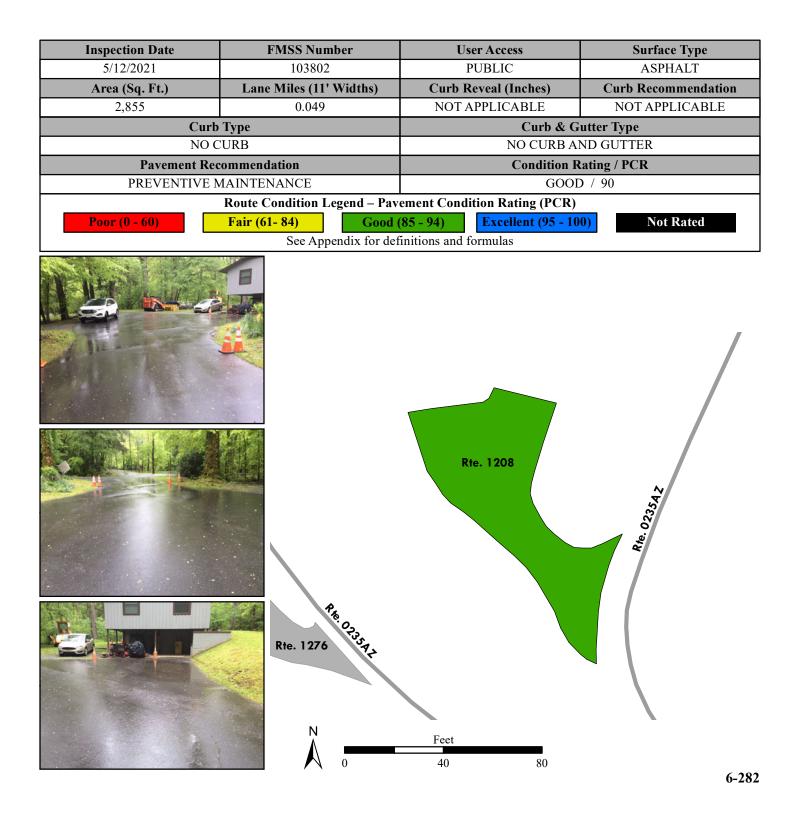
ADJACENT TO ROUTE 0101 (TOW STRING ROAD) AT MP 0.08 ON RIGHT



**ROUTE 1208: OCONALUFTEE RANGER STATION PARKING** 

Manual Rating

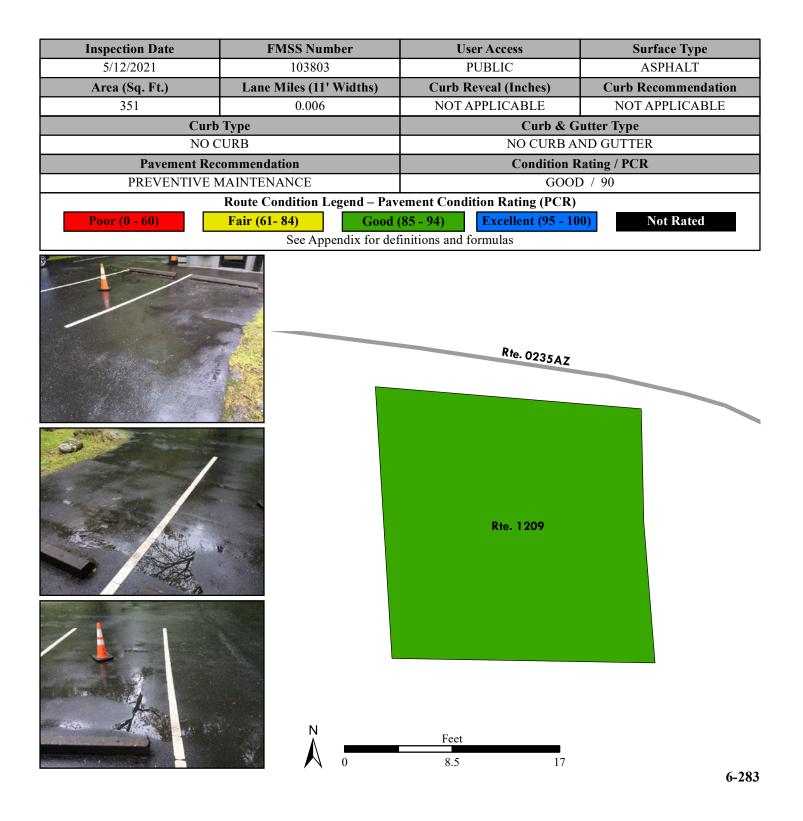
#### FROM ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) AT MP 0.04 ON LEFT



## **Great Smoky Mountains National Park** ROUTE 1209: SMOKEMONT CAMPGROUND REGISTRATION OFFICE PARKING

Manual Rating

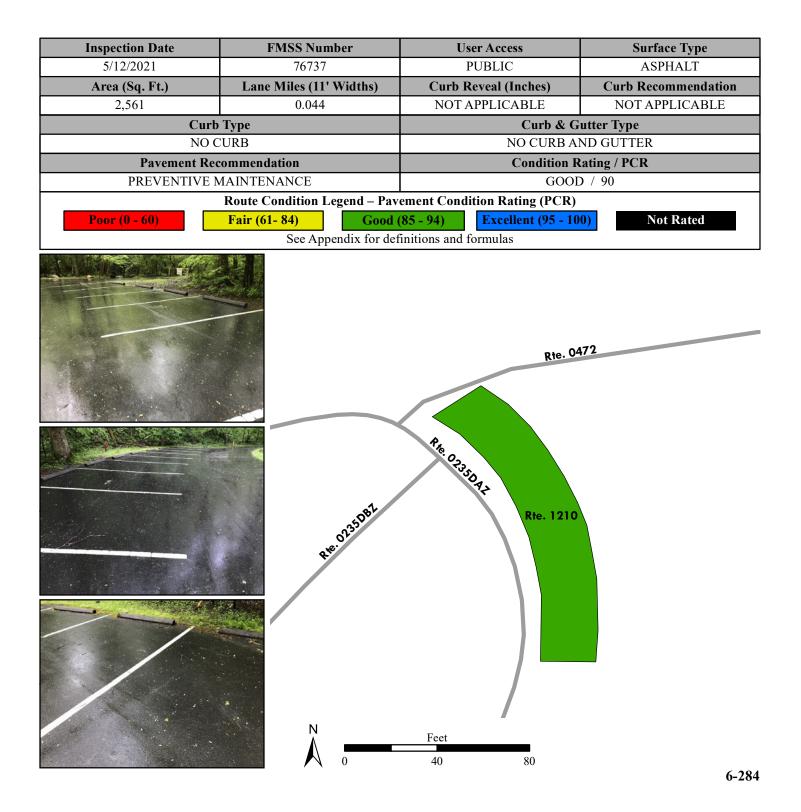
ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) AT MP 0.13 ON LEFT



## **Great Smoky Mountains National Park** ROUTE 1210: BRADLEY FORK TRAILHEAD PARKING

Manual Rating

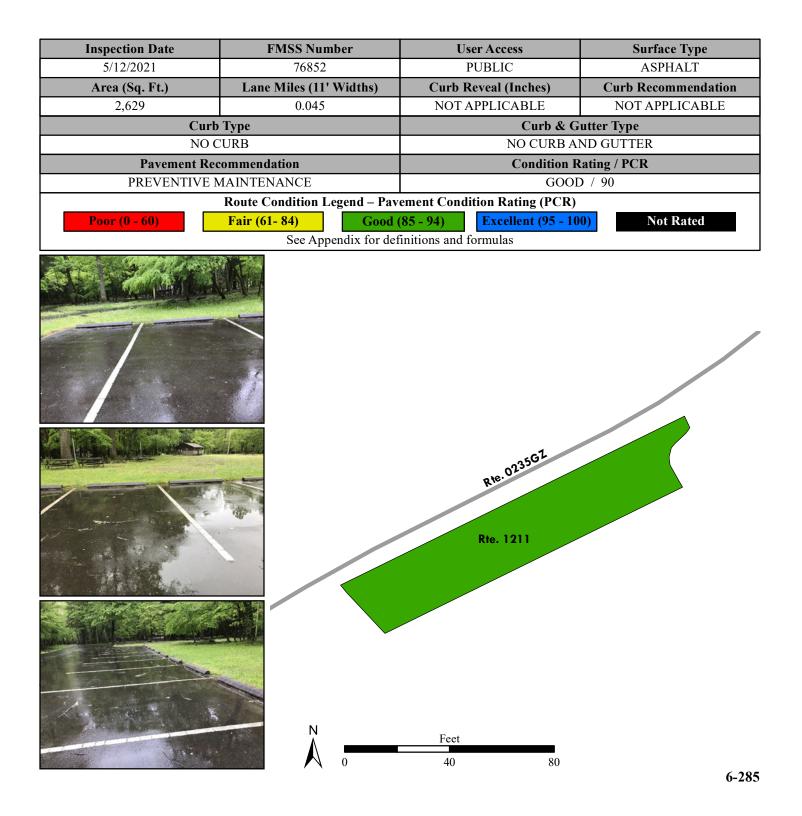
ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS)



### **Great Smoky Mountains National Park** ROUTE 1211: SMOKEMONT CAMPGROUND PARKING #1

Manual Rating

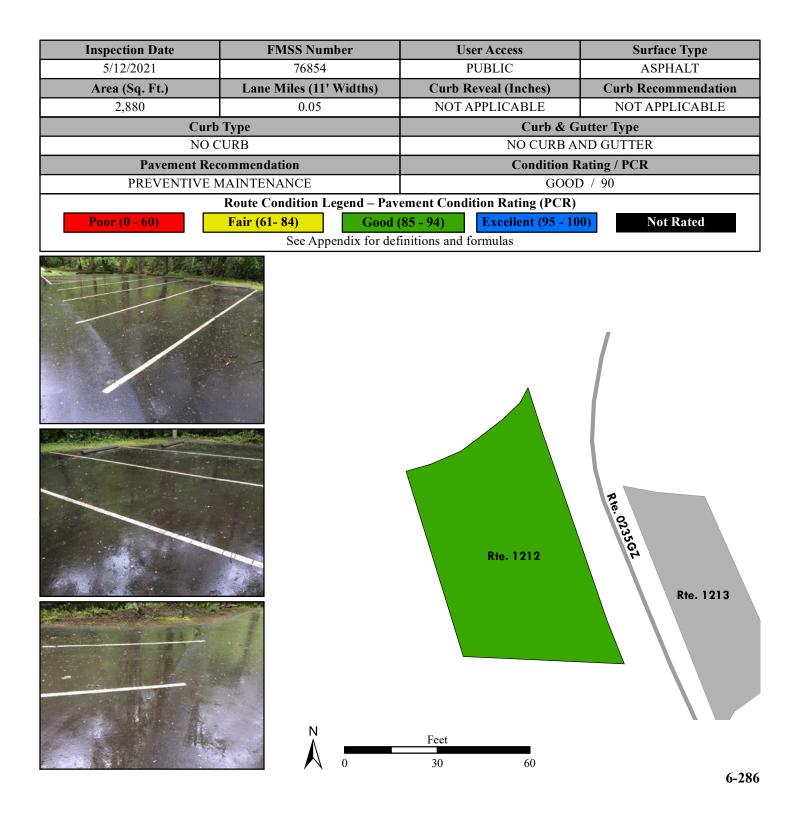
ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) AT MP 0.02 ON LEFT



ROUTE 1212: SMOKEMONT CAMPGROUND PARKING #2

Manual Rating

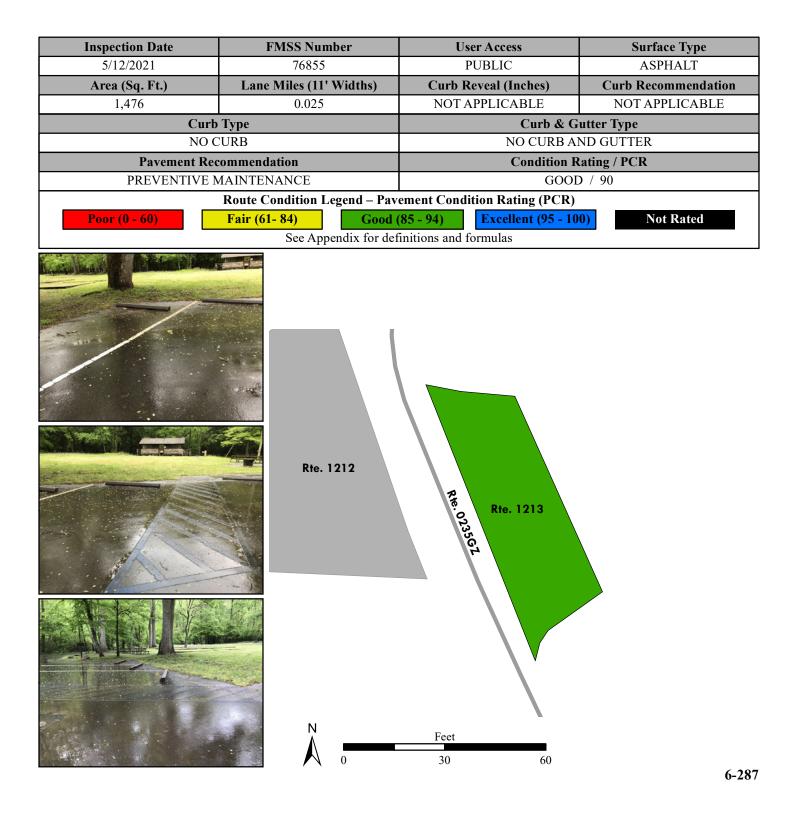
ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) AT MP 0.07 ON RIGHT



ROUTE 1213: SMOKEMONT CAMPGROUND PARKING #3

Manual Rating

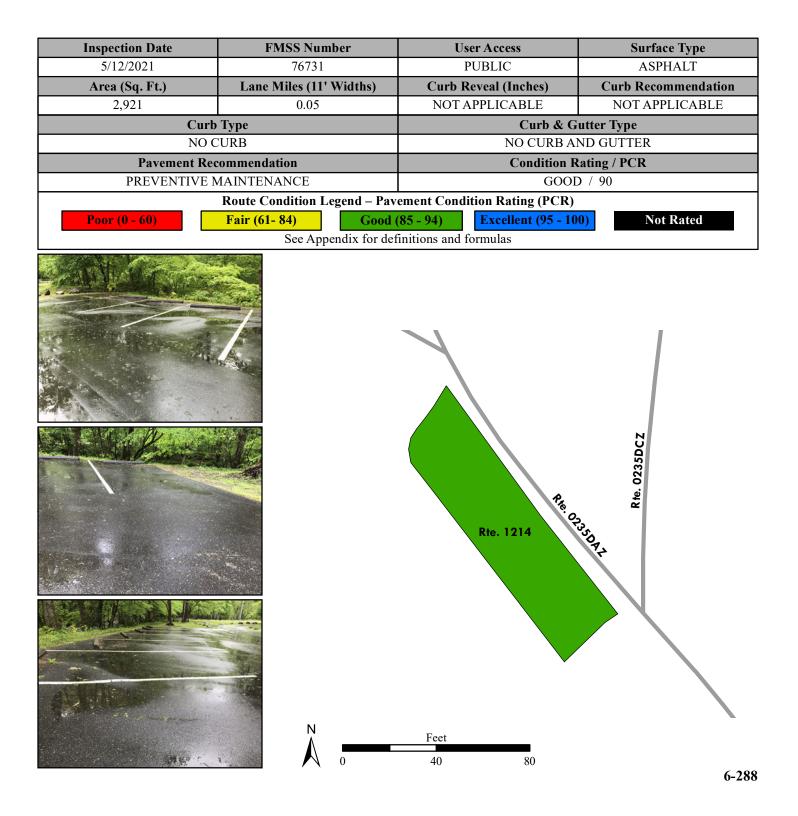
ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) AT MP 0.07 ON LEFT



**ROUTE 1214: SMOKEMONT CAMPGROUND PARKING #4** 

Manual Rating

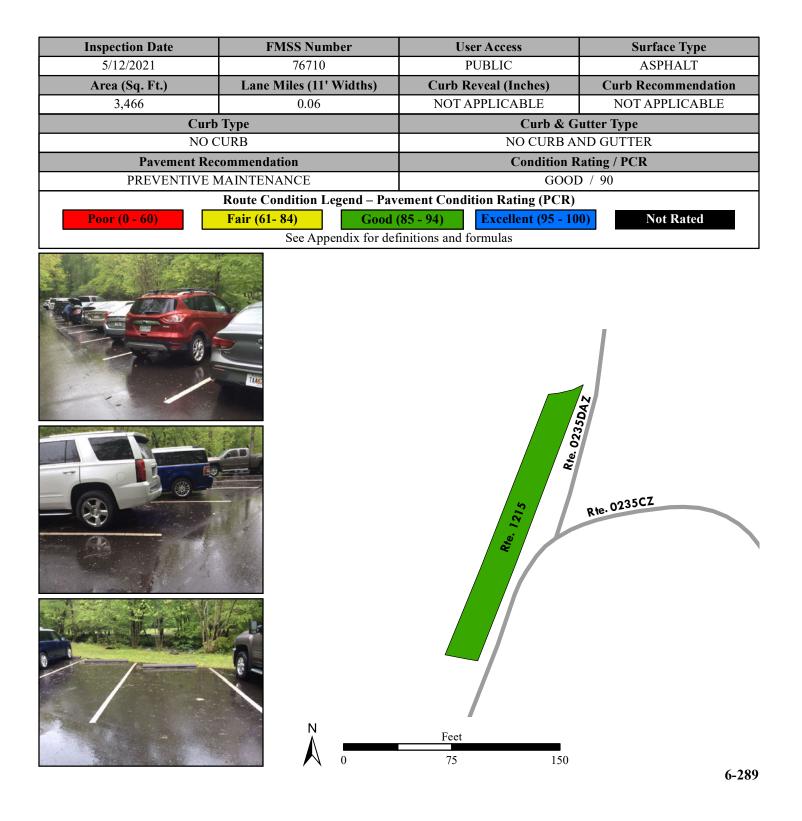
ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) AT MP 0.45 ON RIGHT



**ROUTE 1215: SMOKEMONT CAMPGROUND PARKING #5** 

Manual Rating

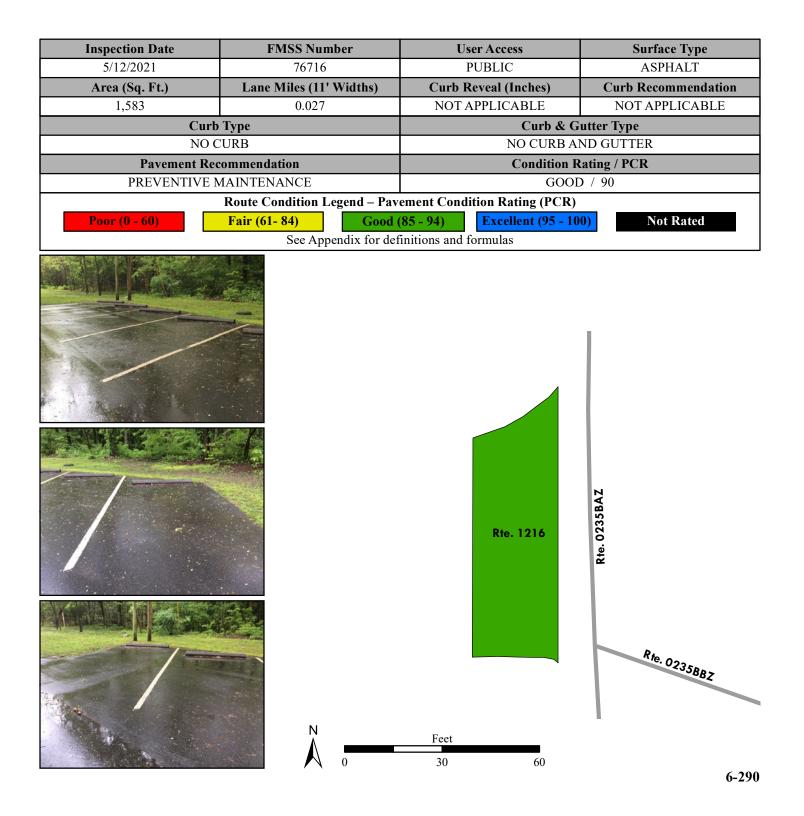
ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) AT MP 0.13 ON RIGHT



ROUTE 1216: SMOKEMONT CAMPGROUND PARKING #6

Manual Rating

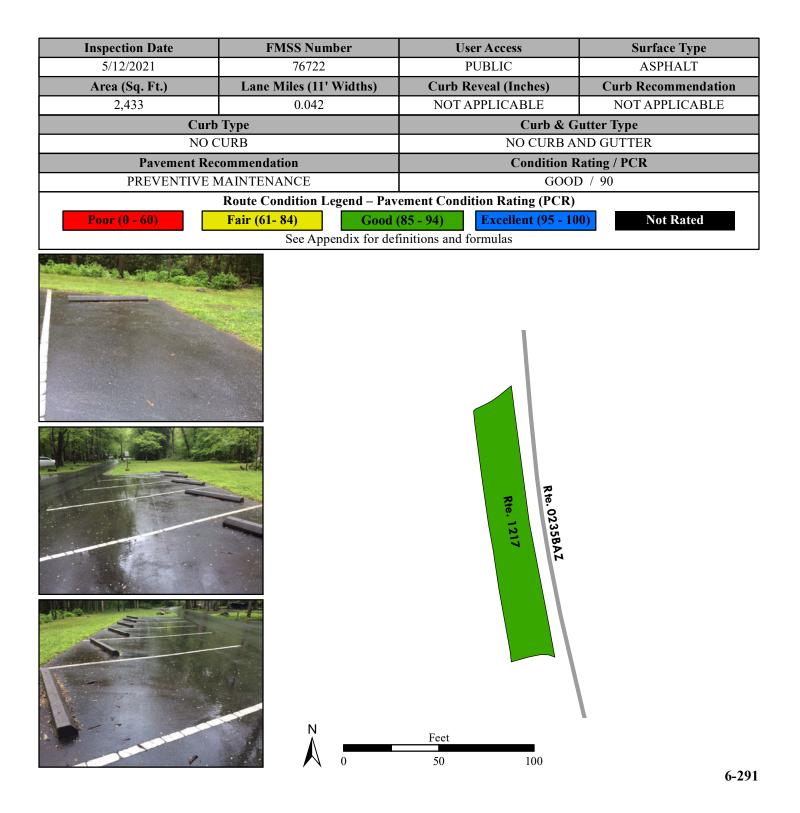
ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) AT MP 0.17 ON RIGHT



ROUTE 1217: SMOKEMONT CAMPGROUND PARKING #7

Manual Rating

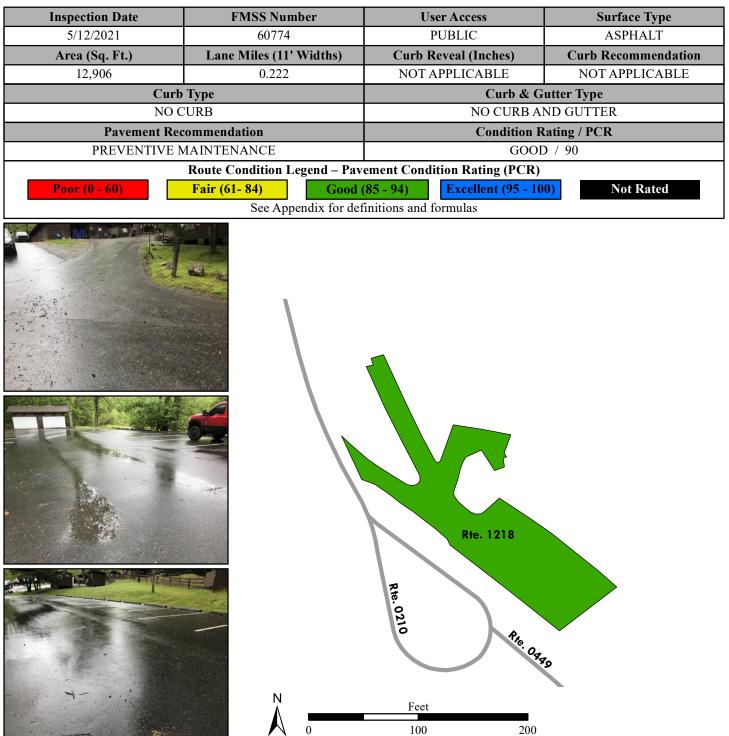
ADJACENT TO ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS) AT MP 0.21 ON RIGHT



**ROUTE 1218: SMOKEMONT HORSE STABLE PARKING** 

Manual Rating

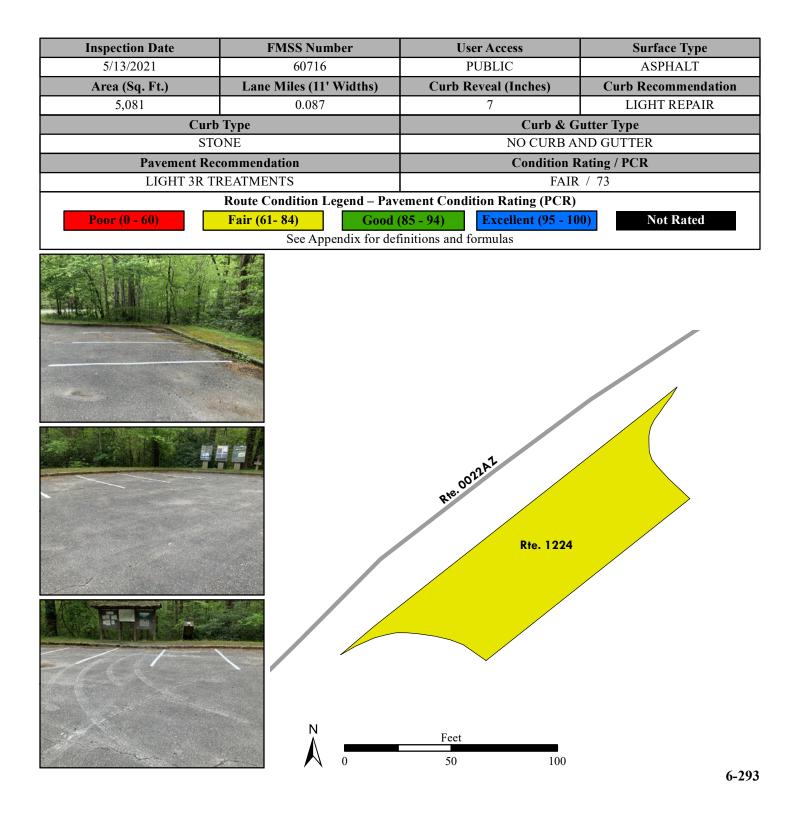
FROM ROUTE 0210 (SMOKEMONT HORSE CONCESSIONS ROAD) AT MP 0.15 ON LEFT



## **Great Smoky Mountains National Park** ROUTE 1224: CATALOOCHEE INFORMATION KIOSK PARKING

Manual Rating

ADJACENT TO ROUTE 0022ZZ (CATALOOCHEE ENTRANCE ROADS) AT MP 2.87 ON LEFT

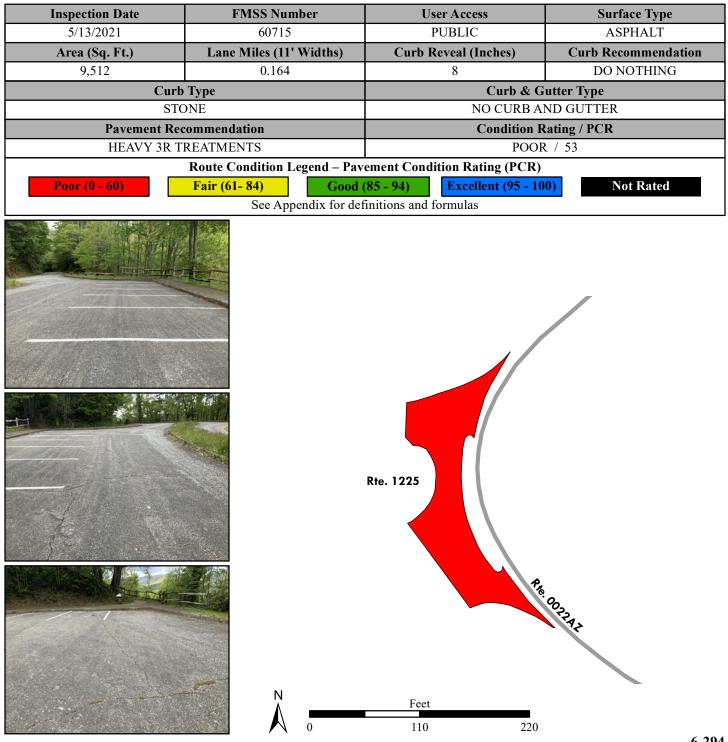


### **Great Smoky Mountains National Park ROUTE 1225: STEVE WOODYS CATALOOCHEE FARM PARKING**

Manual Rating

FROM ROUTE 0022ZZ (CATALOOCHEE ENTRANCE ROADS) AT MP 0.26 ON RIGHT

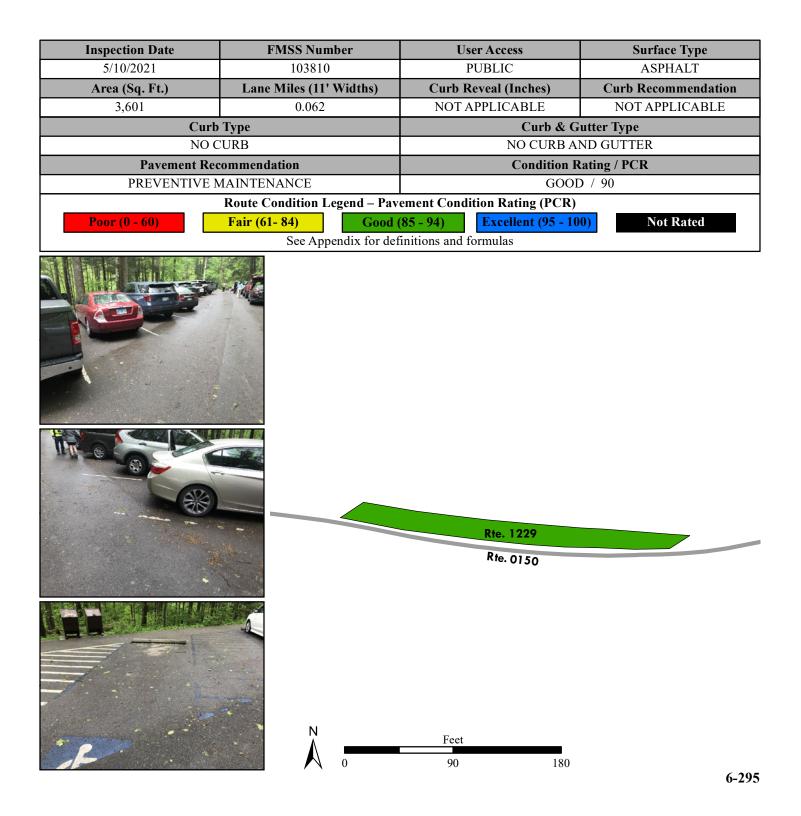
TO ROUTE 0022ZZ (CATALOOCHEE ENTRANCE ROADS) AT MP 0.30 ON RIGHT



### **Great Smoky Mountains National Park** ROUTE 1229: GROTTO FALLS PARKING

Manual Rating

ADJACENT TO ROUTE 0150 (ROARING FORK MOTOR NATURE TRAIL) AT MP 1.68 ON LEFT

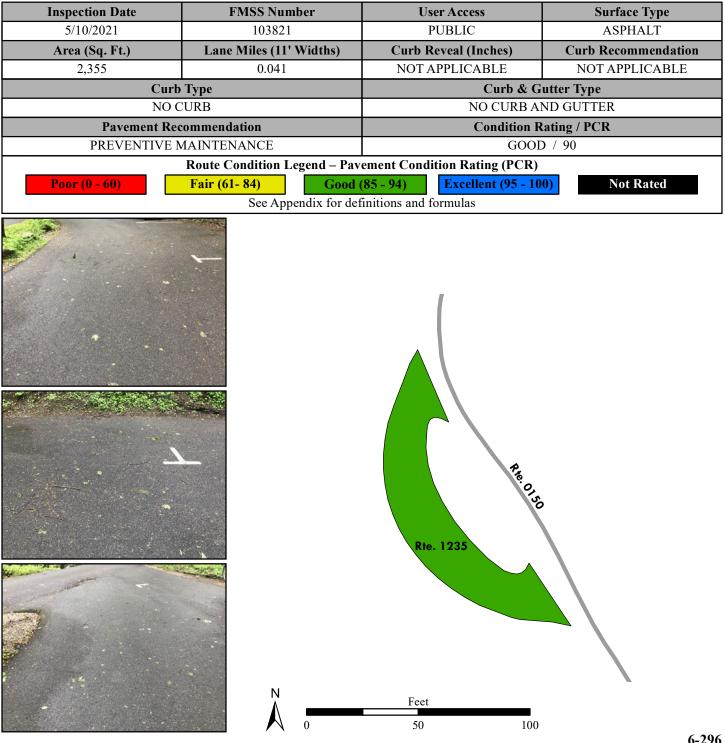


**ROUTE 1235: ROARING FORK MOTOR TOUR PARKING #8** 

Manual Rating

FROM ROUTE 0150 (ROARING FORK MOTOR NATURE TRAIL) AT MP 3.46 ON LEFT

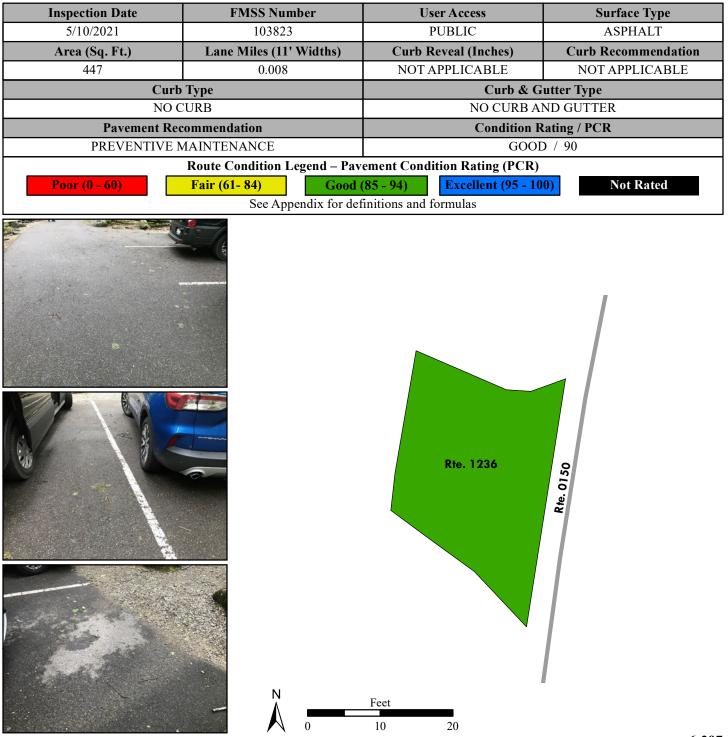
TO ROUTE 0150 (ROARING FORK MOTOR NATURE TRAIL) AT MP 3.48 ON LEFT



### **Great Smoky Mountains National Park** ROUTE 1236: ALFRED REGAN PLACE PARKING B

Manual Rating

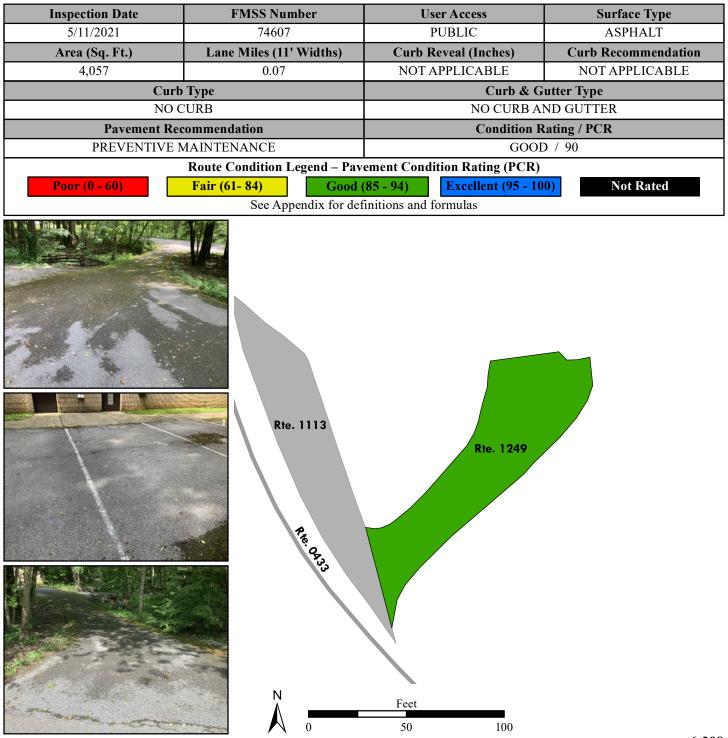
ADJACENT TO ROUTE 0150 (ROARING FORK MOTOR NATURE TRAIL) AT MP 3.67 ON LEFT



### **Great Smoky Mountains National Park** ROUTE 1249: TREMONT ACTIVITY CENTER PARKING SOUTH

Manual Rating

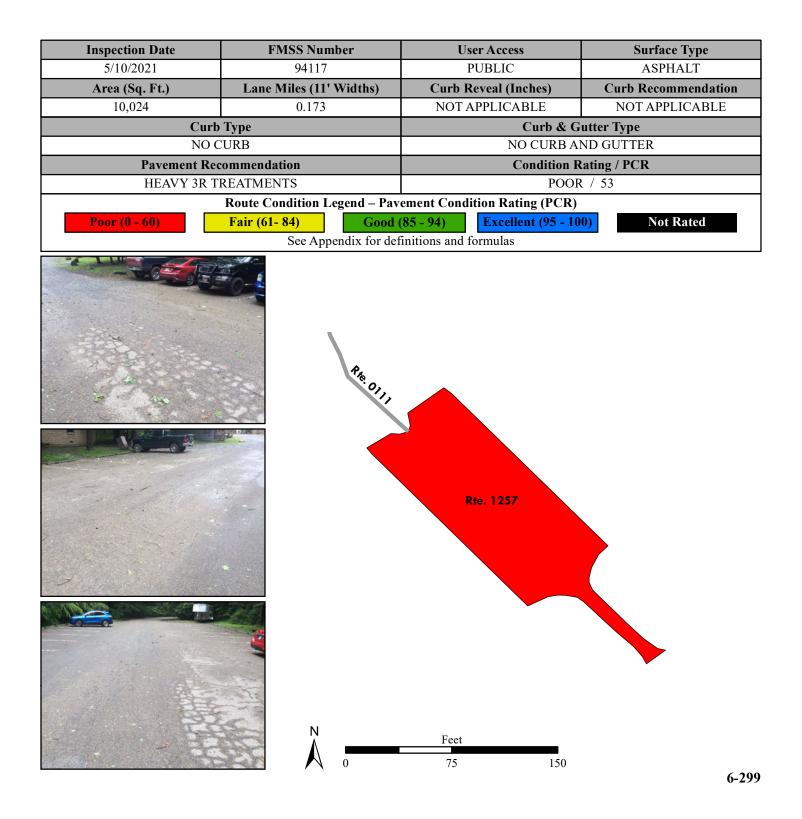
#### FROM ROUTE 1113 (TREMONT FALLS TRAILHEAD PARKING)



**ROUTE 1257: SUGARLANDS RIDING STABLES PARKING AREA** 

Manual Rating

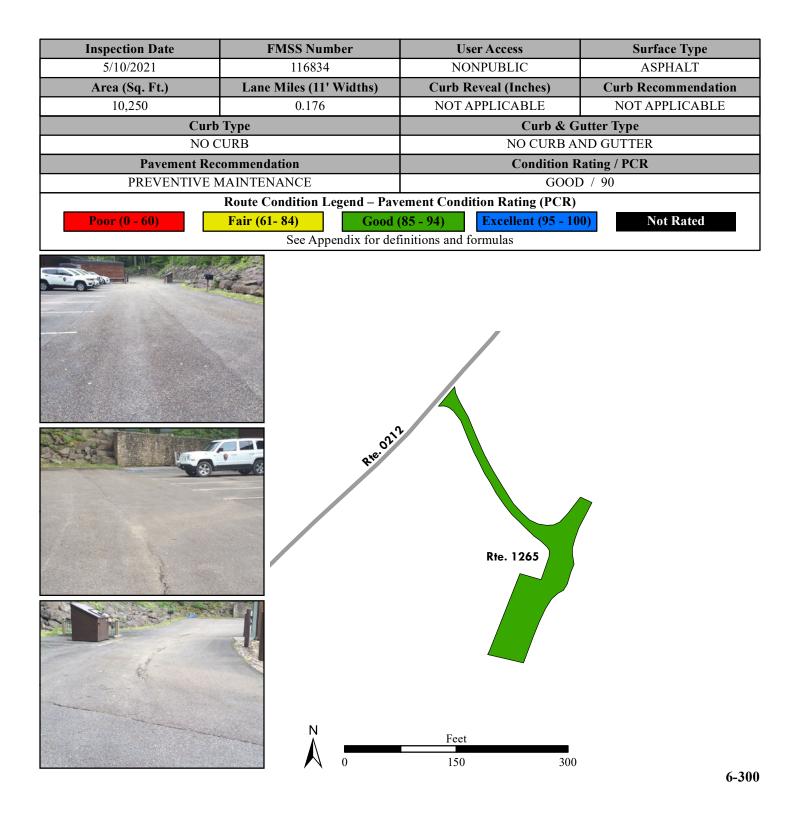
#### FROM END OF ROUTE 0111 (TWO MILE BRANCH ROAD)



## **Great Smoky Mountains National Park** ROUTE 1265: TWIN CREEKS SCIENCE CENTER PARKING AT BUILDING

Manual Rating

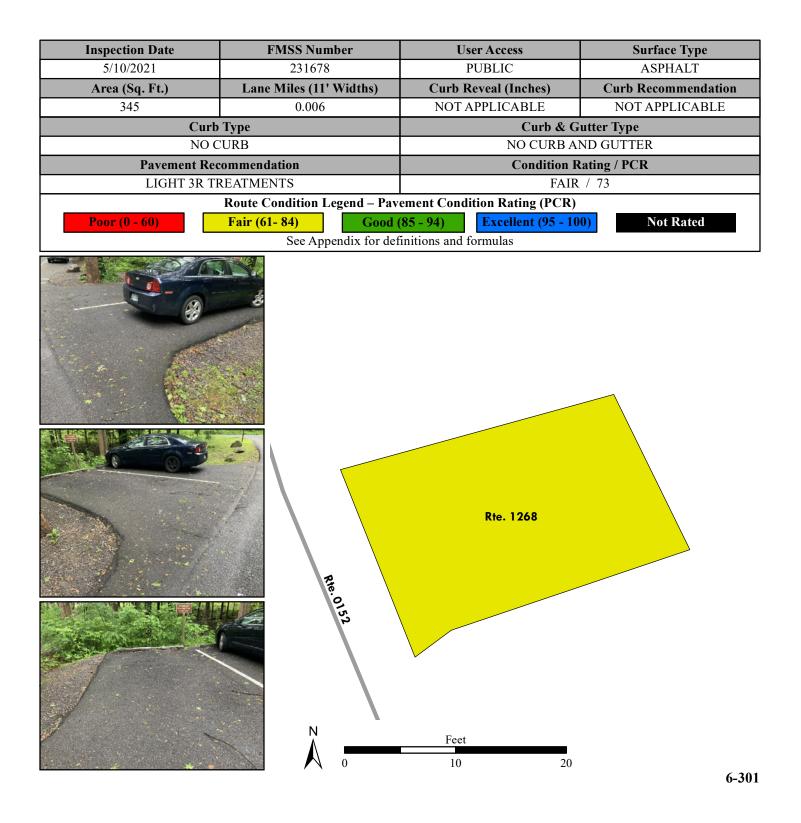
#### FROM ROUTE 0212 (TWIN CREEKS RESEARCH AREA ROAD) AT MP 0.03 ON LEFT



## **Great Smoky Mountains National Park** ROUTE 1268: GATLINGBURG TRAILHEAD PARKING AREA A

Manual Rating

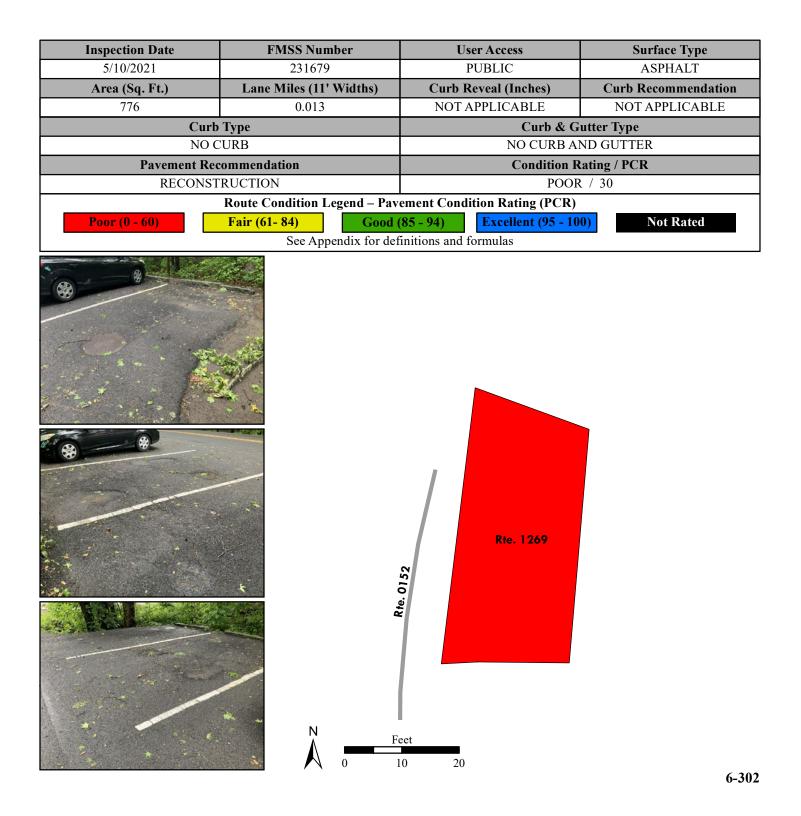
ADJACENT TO ROUTE 0152 (RIVER ROAD) AT MP 0.02 ON RIGHT



## **Great Smoky Mountains National Park** ROUTE 1269: GATLINGBURG TRAILHEAD PARKING AREA B

Manual Rating

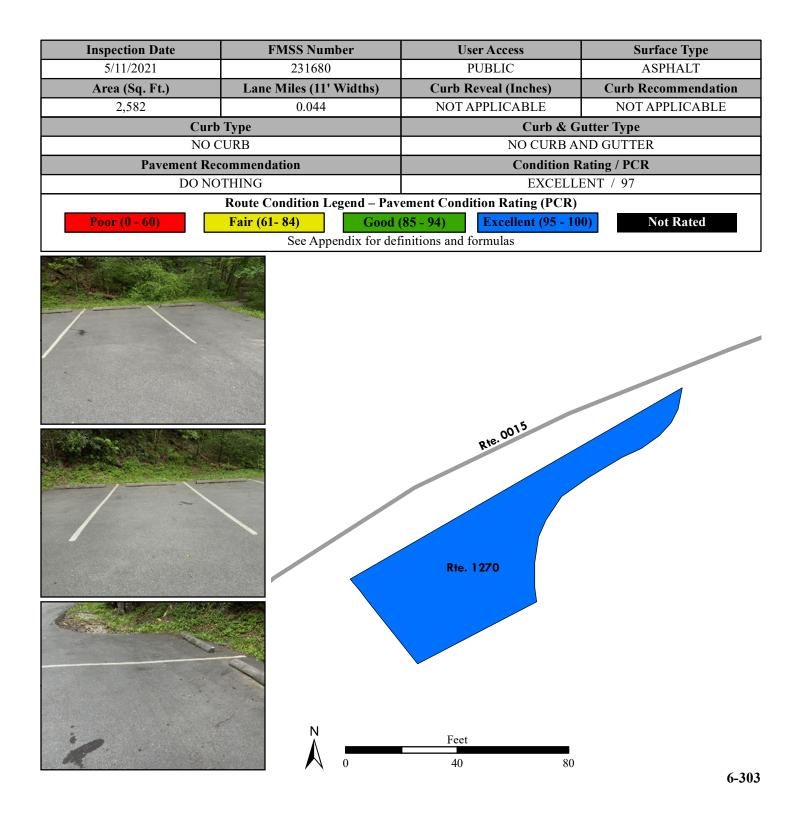
ADJACENT TO ROUTE 0152 (RIVER ROAD) AT MP 0.05 ON RIGHT



ROUTE 1270: WEST PRONG PARKING AT MP 2.11

Manual Rating

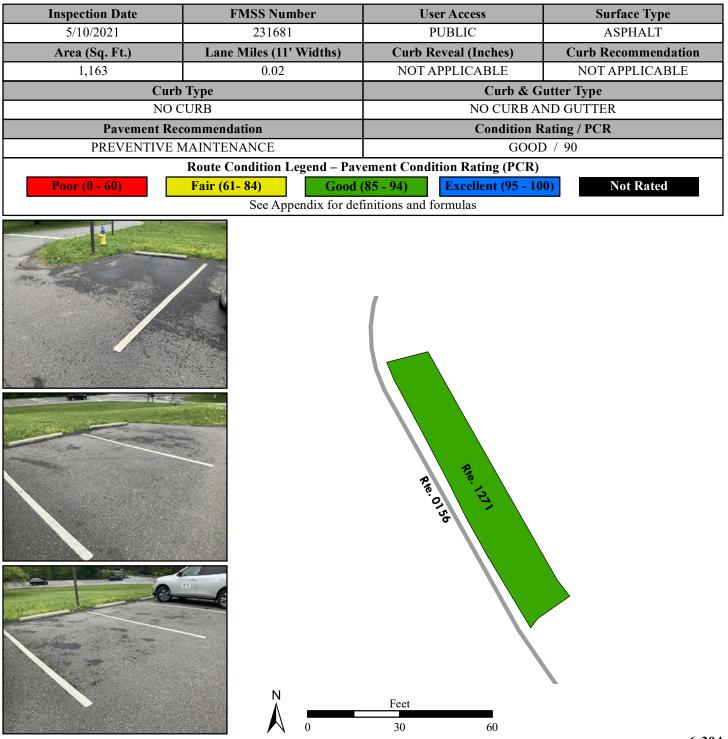
ADJACENT TO ROUTE 0015 (LAUREL CREEK ROAD) AT MP 2.11 ON LEFT



## **Great Smoky Mountains National Park** ROUTE 1271: GATLINGBURG VISITOR PARKING AREA SOUTH BOUND

Manual Rating

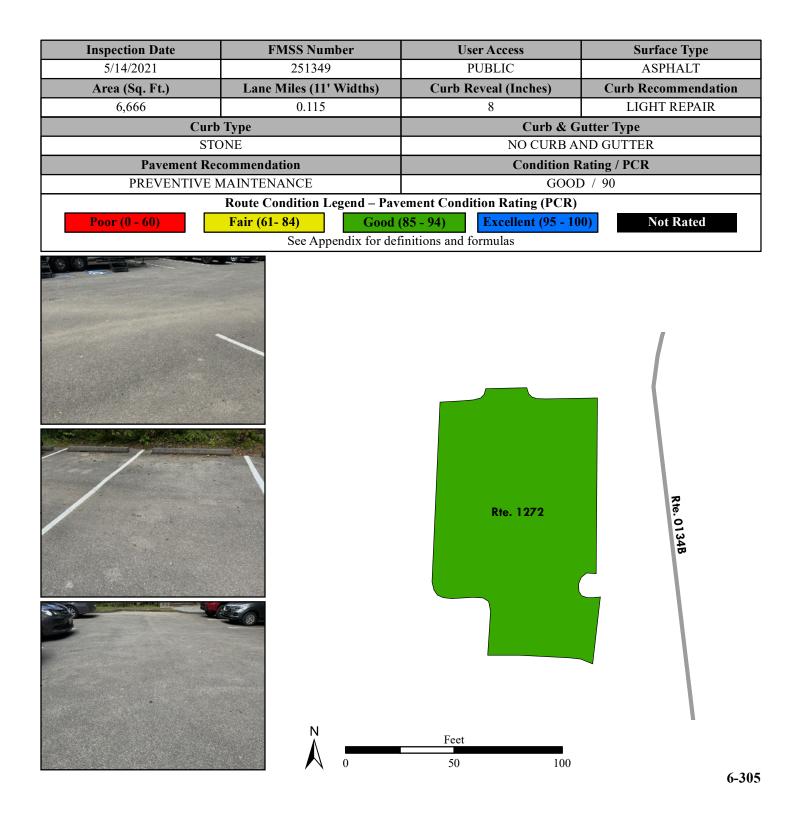
ADJACENT TO ROUTE 0156 (WILEY OAKLEY DRIVE) AT MP 0.06 ON LEFT



**ROUTE 1272: APPALACHIAN CLUBHOUSE PARKING** 

Manual Rating

FROM ROUTE 0134B (JAKES CREEK ROAD B)

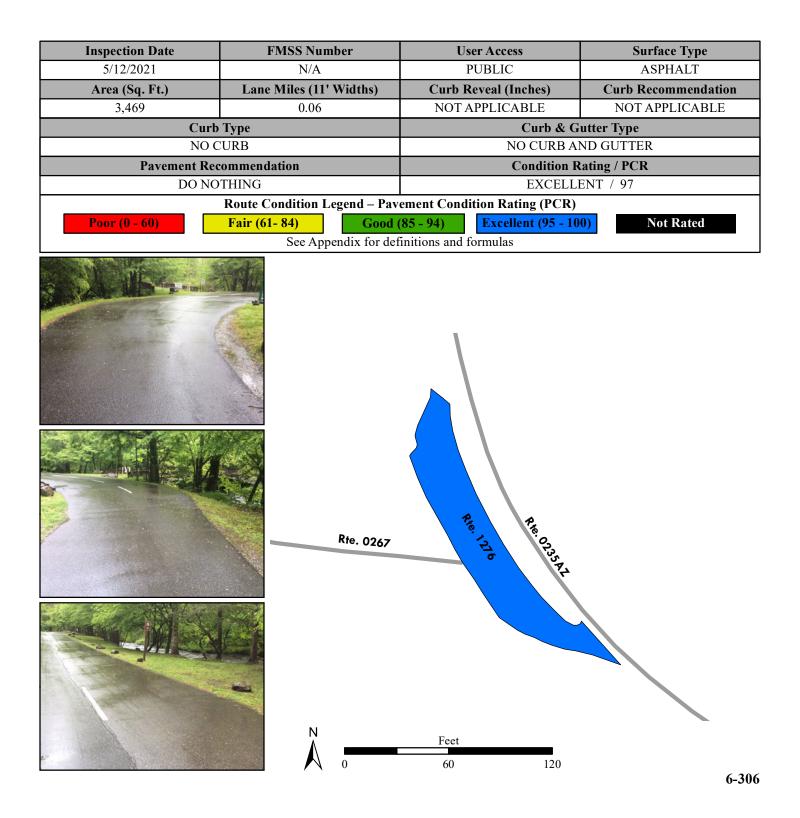


**ROUTE 1276: SMOKEMONT DUMP STATION** 

Manual Rating

FROM ROUTE 0235ZZ (SMOKEMONT CAMPGROUND ROADS)

TO ROUTE 0267 (BRADLEY CEMETERY ACCESS ROAD)



**ROUTE 1277ZZ: SMOKEMONT BAPTIST CHURCH PARKING** 

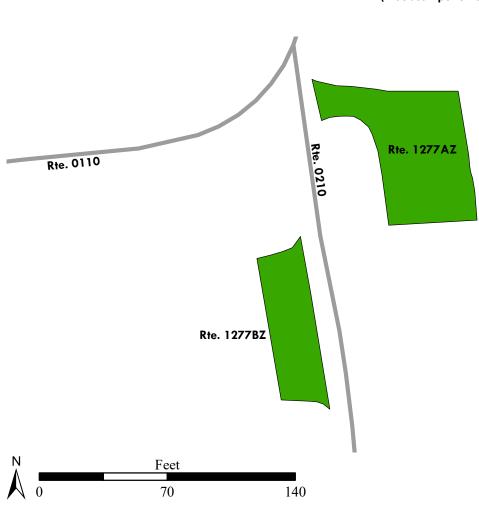
Summary Route Manual Rating

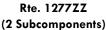
### FROM ROUTE 0210 (SMOKEMONT HORSE CONCESSIONS ROAD)

#### TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/12/2021	231682	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR	
5,090	0.088	SUMMARY	/ 90
Route Condition Legend – Pavement Condition Rating (PCR)			
<b>Poor (0 - 60)</b>	Fair (61- 84) Good (	(85 - 94) Excellent (95 - 10	0) Not Rated
See Appendix for definitions and formulas			

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

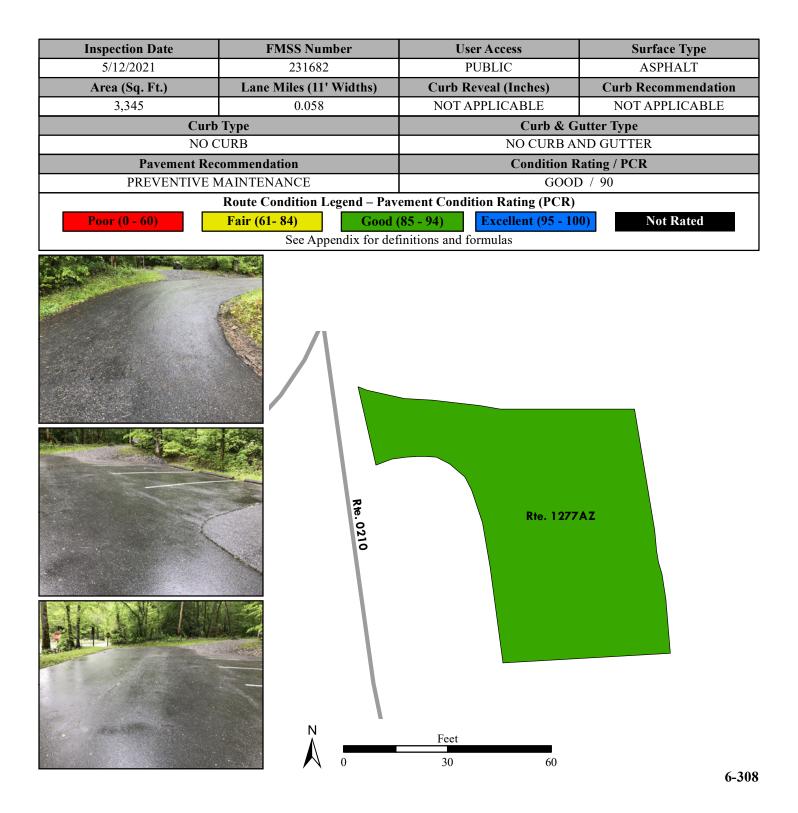




## **Great Smoky Mountains National Park** ROUTE 1277AZ: SMOKEMONT CHURCH PARKING

Subcomponent of Route GRSM-1277ZZ Manual Rating

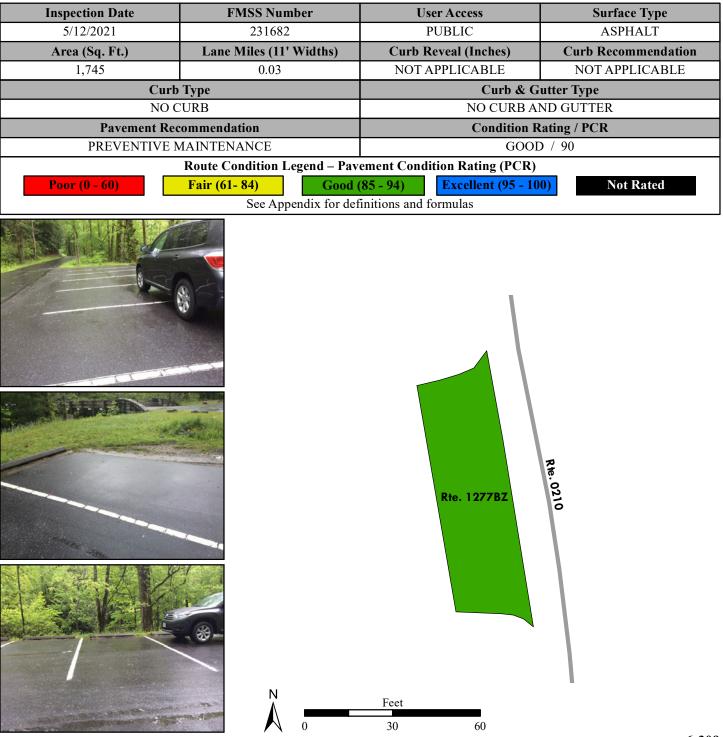
FROM ROUTE 0210 (SMOKEMONT HORSE CONCESSIONS ROAD)



## **Great Smoky Mountains National Park** ROUTE 1277BZ: OCONALUFTEE RIVER PARKING IN SMOKEMONT

Subcomponent of Route GRSM-1277ZZ Manual Rating

ADJACENT TO ROUTE 0210 (SMOKEMONT HORSE CONCESSIONS ROAD)

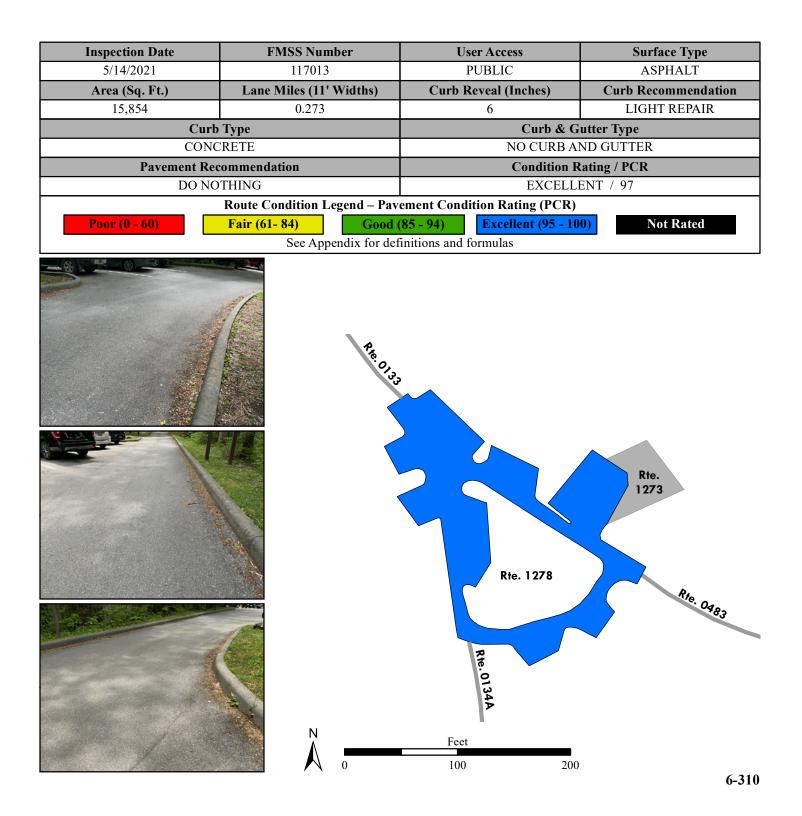


## **Great Smoky Mountains National Park** ROUTE 1278: LITTLE RIVER TRAILHEAD PARKING AREA

Manual Rating

FROM END OF ROUTE 0133 (LITTLE RIVER ROAD)

TO ROUTE 0134A (JAKES CREEK ROAD A) AND ROUTE 0483 (LITTLE RIVER ADMINISTRATIVE ROAD)

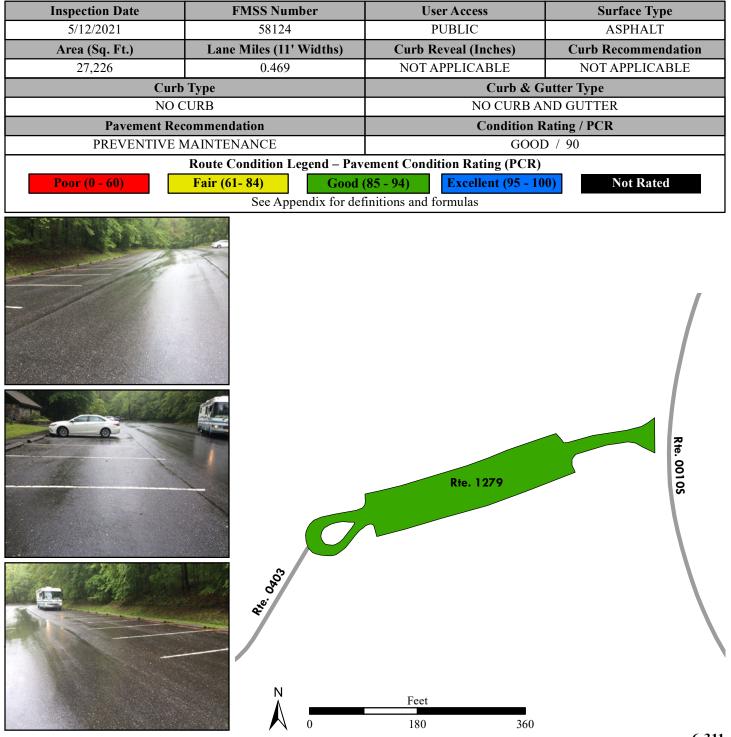


**ROUTE 1279: MINGUS MILL ACCESS PARKING** 

Manual Rating

FROM ROUTE 0010S (NEWFOUND GAP ROAD SOUTH) AT MP 30.07 ON RIGHT

TO ROUTE 0403 (MINGUS CREEK CEMETERY ROAD)



## **Great Smoky Mountains National Park** ROUTE 1281: BOAT TOILET PARKING

Manual Rating

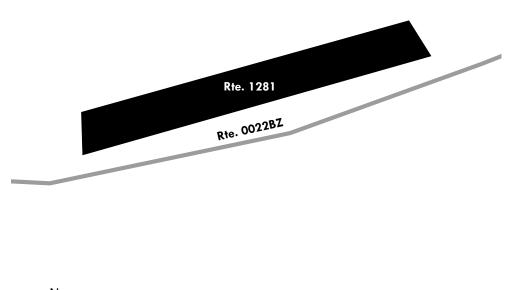
### ADJACENT TO ROUTE 0022ZZ (CATALOOCHEE ENTRANCE ROADS)

### TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
	N/A	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
1,828	0.031	NOT APPLICABLE	NOT APPLICABLE
Curb Type		Curb & Gutter Type	
NO CURB		NO CURB AND GUTTER	
Pavement Rec	commendation Condition Rating / PCR		ating / PCR
NOT APP	LICABLE	NOT APPLICABLE / NA	
Route Condition Legend – Pavement Condition Rating (PCR)			
<b>Poor (0 - 60)</b>		(85 - 94) Excellent (95 - 10	0) Not Rated
See Appendix for definitions and formulas			

Note: Parking area was not rated because it was added after manual collection.

Park is reviewing and may change the route name and surface type.



## **Great Smoky Mountains National Park** ROUTE 1283ZZ: ELKMONT CAMPGROUND AMPHITHEATER A PARKING

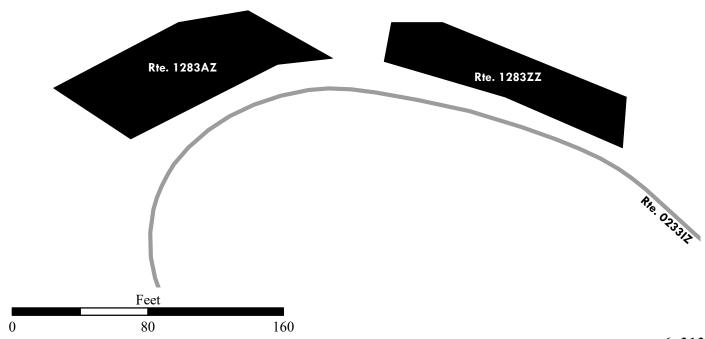
Summary Route Manual Rating

ADJACENT TO ROUTE 0233ZZ (ELKMONT CAMPGROUND ROADS) ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
	N/A	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition R	ating / PCR
7,952	0.136	SUMMAI	RY / N/A
Route Condition Legend – Pavement Condition Rating (PCR)			
<b>Poor (0 - 60)</b>	Fair (61- 84)Good	(85 - 94) Excellent (95 - 10	0) Not Rated
See Appendix for definitions and formulas			

Note: Parking area was not rated because it was added after manual collection.

Rte. 1283ZZ (2 Subcomponents)



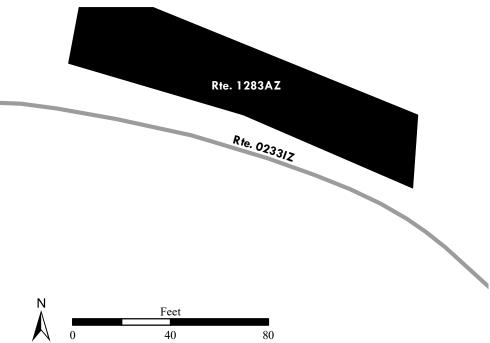
## **Great Smoky Mountains National Park** ROUTE 1283AZ: ELKMONT CAMPGROUND AMPHITHEATER PARKING AREAS

Subcomponent of Route GRSM-1283ZZ Manual Rating

ADJACENT TO ROUTE 0233IZ (ELKMONT CAMPGROUND ROAD I) ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type	
	N/A	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
3,397	0.058	NOT APPLICABLE	NOT APPLICABLE	
Curb	Curb Type Curb & Gutter Type		utter Type	
NO CURB		NO CURB AND GUTTER		
Pavement Recommendation		Condition Rating / PCR		
NOT APPLICABLE		NOT APPLICABLE / NA		
Route Condition Legend – Pavement Condition Rating (PCR)				
<b>Poor</b> (0 - 60)	Fair (61- 84) Good (	(85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				

Note: Parking area was not rated because it was added after manual collection.



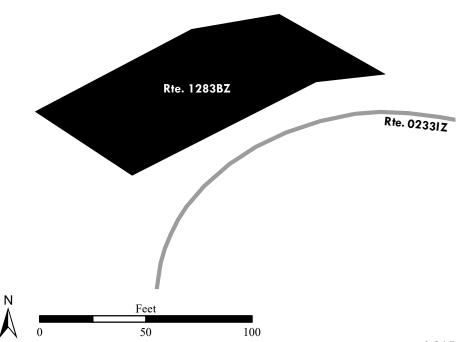
## **Great Smoky Mountains National Park** ROUTE 1283BZ: ELKMONT CAMPGROUND AMPHITHEATER B PARKING

Subcomponent of Route GRSM-1283ZZ Manual Rating

ADJACENT TO ROUTE 0233IZ (ELKMONT CAMPGROUND ROAD I) ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type	
	N/A	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
4,555	0.078	NOT APPLICABLE	NOT APPLICABLE	
Curb Type		Curb & Gutter Type		
NO CURB		NO CURB AND GUTTER		
Pavement Recommendation Condition Rating / PCR		ating / PCR		
NOT APP	PLICABLE	NOT APPLICABLE / NA		
Route Condition Legend – Pavement Condition Rating (PCR)				
<b>Poor (0 - 60)</b>		(85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				

Note: Parking area was not rated because it was added after manual collection.



#### **Great Smoky Mountains National Park** ROUTE 1285: PARKING AT MP 4.8

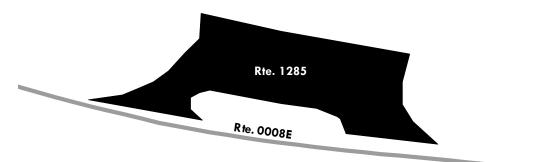
Manual Rating

#### FROM ROUTE 0008E (FOOTHILLS PARKWAY SECTION 8E) AT MP 45.46 ON RIGHT

TO ROUTE 0008E (FOOTHILLS PARKWAY SECTION 8E) AT MP 45.48 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type			
	N/A	PUBLIC	ASPHALT			
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation			
7,984	0.137	NOT APPLICABLE	NOT APPLICABLE			
Curb	Туре	Curb & Gutter Type				
NO C	CURB	NO CURB AND GUTTER				
Pavement Rec	commendation	Condition Rating / PCR				
NOT APP	LICABLE	NOT APPLIC	CABLE / NA			
	Route Condition Legend – Pav	ement Condition Rating (PCR)				
Poor (0 - 60)Fair (61- 84)Good (85 - 94)Excellent (95 - 100)Not RatedSee Appendix for definitions and formulas						

Note: Parking area was not rated because it was added after manual collection.





# **Great Smoky Mountains National Park**

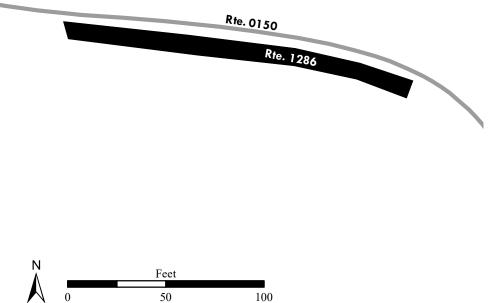
**ROUTE 1286: EPHRAM BALES PARKING** 

#### Manual Rating

ADJACENT TO ROUTE 0150 (ROARING FORK MOTOR NATURE TRAIL) AT MP 3.26 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type			
	N/A	PUBLIC	ASPHALT			
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation			
1,311	0.023	NOT APPLICABLE	NOT APPLICABLE			
Curb	Туре	Curb & Gutter Type				
NO C	CURB	NO CURB AND GUTTER				
Pavement Rec	commendation	Condition Rating / PCR				
NOT APP	LICABLE	NOT APPLICABLE / NA				
Route Condition Legend – Pavement Condition Rating (PCR)						
<b>Poor (0 - 60)</b>		(85 - 94) Excellent (95 - 10	0) Not Rated			
	See Appendix for def	initions and formulas				

Note: Parking area was not rated because it was added after manual collection.



# Section 7 Road Milepost Information



# **Great Smoky Mountains National Park**



#### **Road Milepost Information**

This report section contains road milepost information for all paved roads in the park that were collected with the Data Collection Vehicle (DCV). The milepost data is obtained from the DCV by using a distance measuring instrument (DMI) that is calibrated to record mileage to the nearest thousandth of a mile. Park roads that were manually rated did not have milepost data collected, and thus are not included in this report section.

For Cycle 6, the information presented in this section differs from previous RIP cycles in that it does not contain the roadside features inventories for the paved park roads. Some examples of the features previously collected are signs, culverts/drop inlets, guardrails, curbing, pullouts, etc. If the park was collected in a previous RIP cycle, then the latest features data can be obtained by referencing the following:

#### Where to find the latest Features Inventories for NPS Parks:

- For Small Parks (parks with less than 10 miles of paved roads):
  - Refer to Cycle 5 data (collected 2010 2014)
    - Features were reported in Section 9 of the *Cycle 5* RIP report
    - Video of features can be viewed using the *PathViewVO* program and *Cycle 5* data
- For Large Parks (parks with more than 10 miles of paved roads):
  - Refer to Cycle 4 data (collected 2006 2009)
    - Features were reported in Section 9 of the *Cycle 4* RIP report
    - Video of features can be viewed using the *VisiData* program and *Cycle 4* data
  - Note: Features inventories were updated in Large Parks in *Cycle 5* only on a route by route basis if the route was new or modified in *Cycle 5*. If this is the case for a particular route, then features for the route can be obtained using the *PathViewVO* program and *Cycle 5* data (same as above for Small parks).

#### Milepost Events Verified in Cycle 6

In Cycle 6, the following events were collected and reported in Section 7 of this report:

- Intersections with roads and parking areas
- All bridges and culverts with BIP Numbers (bridge inspection program numbers)
- Mile Marker Signs
- One-Way travel directions
- Overpasses
- Tunnels
- Low Water Crossings (LWCR)
- Surface type changes
- Construction areas where no pavement condition data was obtained

#### **GPS Mileage Matching**

A consistent survey milepost and constant route length as recorded by the Data Collection Vehicle (DCV) is a challenge to maintain from one collection cycle to the next. The challenge is due to many factors such as driver characteristics, DMI calibration, tire pressure etc. After Cycle 4 (~2010), a decision was made to hold constant the length of roads so long as there was no physical change from reconstruction projects or realignments that would result in a change to the length of a road. Consequently, the "GPS Mileage Match" was implemented to specify which cycle the route length is being matched. Route mileages and GPS are matched to a previous collection whenever there is no physical change to a route alignment. The route mileage and GPS is not matched to previous cycles whenever it is determined that a road length and GPS needs to be updated. When this happens the GPS and length is updated to the cycle that displays the change, and that collection cycle is used as the matching cycle in subsequent collections of the road. Thus, the Cycle 6 GIS could be either the survey length collected in Cycle 4, Cycle 5, or Cycle 6 and therefore, may not match the survey milepost displayed in the latest Cycle 6 DCV video which is viewable in **PathView VO**.

The features inventories and road logs collected on NPS routes contain mileposts that are determined from the corresponding cycle that the GPS is matched to. Therefore, the mileposts contained in the Cycle 4 or 5 features inventories or the Cycle 6 road logs may not exactly match the survey milepost collected in the latest Cycle 6 video of the road.

#### Locating Mile Marker Signs

For routes that have mile marker signs along them, the milepost reported by RIP will most likely not line up exactly with the sign located in the field. This could be happening for many reasons, most likely due to either the error falling within the acceptable calibration range of the vehicle, or the level of accuracy that the mile marker signs were placed in the field.

Because mile marker signs are important features in many project plans and location descriptions, RIP is reporting locations of mile marker signs in three ways in Cycle 6:

- 1. Mileposts from Cycle 6 GIS: the official RIP milepost taken from the features inventories and the matching GPS/mileage cycle as described above. This is the milepost that should be used on project plans and when finding locations in the field
- 2. Mileposts from Cycle 6 Video: milepost shown to help locate the mile marker sign in the latest *PathView VO* video.
- 3. Latitude / Longitude: a constant way of locating a mile marker sign so long as the park has not moved the sign

The mileposts from Cycle 6 Video and GIS should be nearly the same, but on longer roads it has been observed that the Video milepost deviates more from the official GIS milepost that comes from the matching cycle.

### **ROUTE 0008A: FOOTHILLS PARKWAY SECTION 8A**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (INTERSTATE 40 INTERCHANGE RAMP / NON NPS)
0.80	0.80	INTERSECTION	R	ROUTE 1180 (FOOTHILLS PARKWAY NORTHEAST PARKING #4)
0.87	0.87	INTERSECTION	R	ROUTE 1180 (FOOTHILLS PARKWAY NORTHEAST PARKING #4)
1.81	1.81	MILE MARKER	R	MILE MARKER 10
1.86	1.86	INTERSECTION	R	ROUTE 1179 (FOOTHILLS PARKWAY NORTHEAST PARKING #3)
1.96	1.96	INTERSECTION	R	ROUTE 1179 (FOOTHILLS PARKWAY NORTHEAST PARKING #3)
2.47	2.47	CULVERT	N/A	5460-197 (WILDLIFE UNDERPASS)
3.37	3.37	INTERSECTION	L	ROUTE 1178 (FOOTHILLS PARKWAY NORTHEAST PARKING #2)
3.42	3.42	INTERSECTION	L	ROUTE 1178 (FOOTHILLS PARKWAY NORTHEAST PARKING #2)
4.23	4.23	INTERSECTION	L	ROUTE 1177 (FOOTHILLS PARKWAY NORTHEAST PARKING #1)
4.29	4.29	INTERSECTION	L	ROUTE 1177 (FOOTHILLS PARKWAY NORTHEAST PARKING #1)
5.24	5.24	INTERSECTION	L	ROUTE 1176 (FOOTHILLS PARKWAY NORTHEAST ENTRANCE SIGN PARKING)
5.67	5.67	INTERSECTION	R	PAVED ROUTE (TENNESSEE STATE ROUTE 32 / NON NPS)
5.67	5.67	INTERSECTION	L	PAVED ROUTE (TENNESSEE STATE ROUTE 32 / NON NPS)

#### **ROUTE 0008E: FOOTHILLS PARKWAY SECTION 8E**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
40.24	40.24	INTERSECTION	R	PAVED ROUTE (WEARS VALLEY ROAD/ NON NPS)
40.24	40.24	INTERSECTION	L	PAVED ROUTE (WEARS VALLEY ROAD/ NON NPS)
40.45	40.47	BRIDGE	N/A	5460-207 (U.S. ROUTE 321 BRIDGE)
40.55	40.55	INTERSECTION	L	ROUTE 0028 (FOOTHILLS PARKWAY ENTRANCE RAMP)
40.68	40.68	INTERSECTION	R	PAVED PARKING (PARK SIGN PARKING)
40.95	40.95	MILE MARKER	L	MILE MARKER 31

Data Collected on 6/2021

### **ROUTE 0008E: FOOTHILLS PARKWAY SECTION 8E**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
41.95	41.95	MILE MARKER	L	MILE MARKER 30
42.17	42.19	BRIDGE	N/A	5460-206 (SOUTH CLEAR FORK ROAD BRIDGE)
42.39	42.47	BRIDGE	N/A	5460-205 (HAPPY HOLLOW ROAD BRIDGE)
42.97	42.97	MILE MARKER	L	MILE MARKER 29
43.94	43.94	MILE MARKER	L	MILE MARKER 28
44.11	44.11	INTERSECTION	L	ROUTE 1095 (FOOTHILLS PARKWAY SOUTHWEST PARKING #32)
44.13	44.13	INTERSECTION	L	ROUTE 1095 (FOOTHILLS PARKWAY SOUTHWEST PARKING #32)
44.53	44.77	BRIDGE	N/A	5460-214 (BRIDGE #2)
44.74	44.77	BRIDGE	N/A	5460-215 (NEW BRIDGE - BIP NUMBER ASSIGNED - NO NAME AT THIS TIME)
44.92	44.98	BRIDGE	N/A	5460-216 (NEW BRIDGE - BIP NUMBER ASSIGNED - NO NAME AT THIS TIME)
44.99	44.99	MILE MARKER	L	MILE MARKER 27
45.02	45.09	BRIDGE	N/A	5460-217 (NEW BRIDGE - BIP NUMBER ASSIGNED - NO NAME AT THIS TIME)
45.11	45.16	BRIDGE	N/A	5460-218 (NEW BRIDGE - BIP NUMBER ASSIGNED - NO NAME AT THIS TIME)
45.23	45.27	BRIDGE	N/A	5460-219
45.46	45.46	INTERSECTION	R	ROUTE 1285 (PARKING AT MP 4.8)
45.48	45.48	INTERSECTION	R	ROUTE 1285 (PARKING AT MP 4.8)
45.61	45.67	BRIDGE	N/A	5460-213 (BRIDGE #8)
45.70	45.80	BRIDGE	N/A	5460-210 (BRIDGE #9)
45.82	45.92	BRIDGE	N/A	5460-209 (BRIDGE #10)
45.97	45.97	MILE MARKER	L	MILE MARKER 26
46.26	46.26	INTERSECTION	L	ROUTE 1092 (FOOTHILLS PARKWAY SOUTHWEST PARKING #29)
46.29	46.29	INTERSECTION	L	ROUTE 1092 (FOOTHILLS PARKWAY SOUTHWEST PARKING #29)
46.97	46.97	MILE MARKER	L	MILE MARKER 25
48.86	48.86	INTERSECTION	R	UNPAVED ROUTE
48.90	48.90	INTERSECTION	N/A	ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F)

### **ROUTE 0008F: FOOTHILLS PARKWAY SECTION 8F**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
48.90	48.90	INTERSECTION	N/A	ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F)
48.90	48.93	BRIDGE	N/A	5460-204 (CARR CREEK ROAD BRIDGE)
49.97	49.97	MILE MARKER	L	MILE MARKER 22
51.13	51.13	INTERSECTION	L	ROUTE 1083 (FOOTHILLS PARKWAY SOUTHWEST PARKING #20)
51.32	51.32	INTERSECTION	L	ROUTE 1083 (FOOTHILLS PARKWAY SOUTHWEST PARKING #20)
53.98	53.98	INTERSECTION	L	ROUTE 1080 (FOOTHILLS PARKWAY SOUTHWEST PARKING #17)
54.01	54.01	INTERSECTION	L	ROUTE 1080 (FOOTHILLS PARKWAY SOUTHWEST PARKING #17)
54.81	54.81	INTERSECTION	L	ROUTE 1079 (FOOTHILLS PARKWAY SOUTHWEST ENTRANCE SIGN PARKING #2)
54.97	55.04	BRIDGE	N/A	5460-030 (LITTLE RIVER AND WALLAND HIGHWAY BRIDGE)
55.11	55.11	OVERPASS	N/A	PAVED ROUTE (STATE HIGHWAY 321 (E LAMER ALEXANDER PKWY) / NON NPS)
55.13	55.13	OVERPASS	N/A	PAVED ROUTE (STATE HIGHWAY 321 (E LAMER ALEXANDER PKWY) / NON NPS)
55.20	55.20	INTERSECTION	N/A	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)

#### **ROUTE 0008G: FOOTHILLS PARKWAY SECTION 8G**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
55.20	55.20	INTERSECTION	N/A	ROUTE 0008F (FOOTHILLS PARKWAY SECTION 8F)
55.21	55.21	INTERSECTION	L	ROUTE 0024BBZ (FOOTHILLS PARKWAY RAMP TO ACCESS ROAD B) SPUR
55.22	55.22	INTERSECTION	R	ROUTE 0024AAZ (FOOTHILLS PARKWAY RAMP TO ACCESS ROAD A) SPUR
55.23	55.23	INTERSECTION	L	ROUTE 0024BZ (FOOTHILLS PARKWAY ACCESS ROAD B)
55.23	55.23	INTERSECTION	R	ROUTE 0024AZ (FOOTHILLS PARKWAY ACCESS ROAD A)
55.25	55.25	INTERSECTION	R	ROUTE 0024ABZ (FOOTHILLS PARKWAY RAMP FROM ACCESS ROAD A) SPUR
55.25	55.25	INTERSECTION	L	ROUTE 0024BAZ (FOOTHILLS PARKWAY RAMP TO ACCESS ROAD B) SPUR

### **ROUTE 0008G: FOOTHILLS PARKWAY SECTION 8G**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
55.37	55.37	INTERSECTION	R	ROUTE 1078 (FOOTHILLS PARKWAY NORTHEAST ENTRANCE SIGN PARKING #1)
56.06	56.06	MILE MARKER	L	MILE MARKER 16
56.52	56.52	INTERSECTION	L	ROUTE 1077 (FOOTHILLS PARKWAY SOUTHWEST PARKING #16)
56.62	56.62	INTERSECTION	L	ROUTE 1077 (FOOTHILLS PARKWAY SOUTHWEST PARKING #16)
56.70	56.70	INTERSECTION	L	ROUTE 1077 (FOOTHILLS PARKWAY SOUTHWEST PARKING #16)
56.86	56.86	MILE MARKER	R	MILE MARKER 3
56.90	56.90	INTERSECTION	L	ROUTE 1076 (FOOTHILLS PARKWAY SOUTHWEST PARKING #15)
56.93	56.93	INTERSECTION	L	ROUTE 1076 (FOOTHILLS PARKWAY SOUTHWEST PARKING #15)
57.08	57.08	MILE MARKER	L	MILE MARKER 15
57.72	57.72	INTERSECTION	L	ROUTE 1075 (FOOTHILLS PARKWAY SOUTHWEST PARKING #14)
57.75	57.75	INTERSECTION	L	ROUTE 1075 (FOOTHILLS PARKWAY SOUTHWEST PARKING #14)
58.27	58.27	INTERSECTION	R	ROUTE 1074 (FOOTHILLS PARKWAY SOUTHWEST PARKING #13)
58.30	58.30	INTERSECTION	R	ROUTE 1074 (FOOTHILLS PARKWAY SOUTHWEST PARKING #13)
58.64	58.64	MILE MARKER	R	MILE MARKER 4
58.67	58.67	INTERSECTION	R	ROUTE 1073 (FOOTHILLS PARKWAY SOUTHWEST PKG #12)
58.69	58.69	INTERSECTION	R	ROUTE 1073 (FOOTHILLS PARKWAY SOUTHWEST PKG #12)
59.01	59.01	MILE MARKER	L	MILE MARKER 13
60.10	60.10	MILE MARKER	L	MILE MARKER 12
60.42	60.42	INTERSECTION	L	ROUTE 1071 (FOOTHILLS PARKWAY SOUTHWEST PKG #10)
60.43	60.43	INTERSECTION	R	ROUTE 1072 (FOOTHILLS PARKWAY SOUTHWEST PARKING #11)
60.46	60.46	INTERSECTION	R	ROUTE 1072 (FOOTHILLS PARKWAY SOUTHWEST PARKING #11)
60.48	60.48	INTERSECTION	L	ROUTE 1071 (FOOTHILLS PARKWAY SOUTHWEST PARKING #10)
61.00	61.00	INTERSECTION	L	ROUTE 1070 (FOOTHILLS PARKWAY SOUTHWEST PARKING #9)

#### **ROUTE 0008G: FOOTHILLS PARKWAY SECTION 8G**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
61.05	61.05	INTERSECTION	L	ROUTE 1070 (FOOTHILLS PARKWAY SOUTHWEST PARKING #9)
61.11	61.11	MILE MARKER	L	MILE MARKER 11
61.19	61.24	BRIDGE	N/A	5460-028 (WOLF PEN GAP ROAD BRIDGE)
61.29	61.29	INTERSECTION	R	ROUTE 1069 (FOOTHILLS PARKWAY SOUTHWEST PARKING #8)
61.34	61.34	INTERSECTION	R	ROUTE 1069 (FOOTHILLS PARKWAY SOUTHWEST PARKING #8)
61.48	61.48	INTERSECTION	L	ROUTE 1068 (FOOTHILLS PARKWAY SOUTHWEST PARKING #7)
61.52	61.52	INTERSECTION	L	ROUTE 1068 (FOOTHILLS PARKWAY SOUTHWEST PARKING #7)
62.13	62.13	MILE MARKER	L	MILE MARKER 10
63.13	63.13	MILE MARKER	L	MILE MARKER 9
64.14	64.14	MILE MARKER	L	MILE MARKER 8
64.34	64.36	BRIDGE	N/A	5460-027 (LOOK ROCK PICNIC AREA BRIDGE)
64.50	64.50	INTERSECTION	L	ROUTE 0213 (LOOK ROCK CAMPGROUND AND PICNIC ACCESS)
64.52	64.52	INTERSECTION	R	ROUTE 0491 (LOOK ROCK TOWER ROAD)
64.82	64.82	INTERSECTION	L	ROUTE 1067 (FOOTHILLS PARKWAY SOUTHWEST PARKING #6)
64.88	64.88	INTERSECTION	L	ROUTE 1067 (FOOTHILLS PARKWAY SOUTHWEST PARKING #6)
65.14	65.14	MILE MARKER	L	MILE MARKER 7
65.23	65.30	BRIDGE	N/A	5460-026 (HAPPY VALLEY ROAD BRIDGE)
65.31	65.31	INTERSECTION	N/A	ROUTE 0008H (FOOTHILLS PARKWAY SECTION 8H)

#### **ROUTE 0008H: FOOTHILLS PARKWAY SECTION 8H**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
65.31	65.31	INTERSECTION	N/A	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
65.69	65.69	INTERSECTION	L	ROUTE 1066 (FOOTHILLS PARKWAY SOUTHWEST PARKING #5)
65.72	65.72	INTERSECTION	L	ROUTE 1066 (FOOTHILLS PARKWAY SOUTHWEST PARKING #5)
66.17	66.17	MILE MARKER	L	MILE MARKER 6
67.18	67.18	MILE MARKER	L	MILE MARKER 5
67.50	67.50	INTERSECTION	L	ROUTE 1065 (FOOTHILLS PARKWAY SOUTHWEST PARKING #4)
67.52	67.52	INTERSECTION	L	ROUTE 1065 (FOOTHILLS PARKWAY SOUTHWEST PARKING #4)
67.71	67.71	INTERSECTION	L	ROUTE 1064 (FOOTHILLS PARKWAY SOUTHWEST PARKING #3)
67.75	67.75	INTERSECTION	L	ROUTE 1064 (FOOTHILLS PARKWAY SOUTHWEST PARKING #3)
68.19	68.19	MILE MARKER	L	MILE MARKER 4 ON LEFT (VISABLE IN REAR CAMERA ONLY)
68.22	68.22	INTERSECTION	L	ROUTE 1063 (FOOTHILLS PARKWAY SOUTHWEST PARKING #2)
68.28	68.28	INTERSECTION	L	ROUTE 1063 (FOOTHILLS PARKWAY SOUTHWEST PARKING #2)
68.62	68.62	INTERSECTION	L	ROUTE 1062 (FOOTHILLS PARKWAY SOUTHWEST PARKING #1)
68.70	68.70	INTERSECTION	L	ROUTE 1062 (FOOTHILLS PARKWAY SOUTHWEST PARKING #1)
68.75	68.75	CULVERT	N/A	5460-196 (FOOTHILLS PARKWAY CULVERT #3)
69.19	69.19	MILE MARKER	L	MILE MARKER 3
69.32	69.32	CULVERT	N/A	5460-195 (FOOTHILLS PARKWAY CULVERT #2)
70.05	70.05	CULVERT	N/A	5460-194 (FOOTHILLS PARKWAY CULVERT #1)
70.17	70.17	MILE MARKER	L	MILE MARKER 2
71.17	71.17	MILE MARKER	L	MILE MARKER 1
71.92	71.92	INTERSECTION	L	ROUTE 1061 (FOOTHILLS PARKWAY SOUTHWEST ENTRANCE SIGN PARKING #1)
72.21	72.21	INTERSECTION	R	PAVED ROUTE (US ROUTE 129 / NON NPS)
72.21	72.21	INTERSECTION	L	PAVED ROUTE (US ROUTE 129 / NON NPS)

### **ROUTE 0010N: NEWFOUND GAP ROAD NORTH**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (US ROUTE 441 / NON NPS)
0.00	0.00	PARK BOUNDARY	N/A	N/A
0.02	0.02	MILE MARKER	L	MILE MARKER 0 (NOT VISABLE DUE TO TRAFFIC)
0.07	0.07	INTERSECTION	R	ROUTE 0152 (RIVER ROAD)
0.16	0.16	INTERSECTION	R	ROUTE 0900 (NORTH ENTRANCE (GATLINBURG) SIGN PARKING AREA)
0.39	0.39	INTERSECTION	R	ROUTE 0901 (NORTH ENTRANCE TURNAROUND)
0.41	0.41	INTERSECTION	R	ROUTE 0901 (NORTH ENTRANCE TURNAROUND)
0.77	0.77	INTERSECTION	L	ROUTE 0010N (NEWFOUND GAP ROAD NORTH) OPPOSITE LANE
0.86	0.86	INTERSECTION	L	ROUTE 0012CZ (SB NEWFOUND GAP ROAD RAMP TO NB GATLINBURG BYPASS) NORTHBOUND SPUR
0.89	0.89	INTERSECTION	L	ROUTE 0012FZ (RAMP TO NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS) SOUTHBOUND SPUR
0.94	0.94	OVERPASS	N/A	5460-040 (GATLINBURG BYPASS BRIDGE #1)
1.02	1.02	INTERSECTION	L	ROUTE 0012EZ (SB GATLINBURG BYPASS RAMP TO NEWFOUND GAP ROAD) SOUTHBOUND SPUR
1.10	1.10	INTERSECTION	L	ROUTE 0012Z (GATLINBURG BYPASS ROAD)
1.12	1.12	CULVERT	N/A	5460-211 (TWO MILE BRANCH CULVERT)
1.18	1.18	INTERSECTION	L	ROUTE 0010N (NEWFOUND GAP ROAD NORTH) OPPOSITE LANE
1.19	1.19	INTERSECTION	L	ROUTE 0111 (TWO MILE BRANCH ROAD)
1.51	1.54	BRIDGE	N/A	5460-001 (WEST PRONG LPR BRIDGE AT HEADQUARTERS)
1.57	1.57	INTERSECTION	R	ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD)
1.72	1.72	INTERSECTION	R	ROUTE 0013BZ (FIGHTING CREEK GAP ROAD SPUR FROM NEWFOUND GAP ROAD)
1.76	1.76	INTERSECTION	R	ROUTE 0013AZ (FIGHTING CREEK GAP ROAD)
2.01	2.01	MILE MARKER	R	MILE MARKER 2
2.17	2.17	INTERSECTION	L	ROUTE 0904 (SUGARLANDS VALLEY NATURE TRAIL PARKING)
2.45	2.45	INTERSECTION	R	ROUTE 0400 (SUGARLANDS BRANCH ROAD)
2.77	2.77	INTERSECTION	L	ROUTE 0905 (QUIET WALKWAY PARKING #1)
2.98	2.98	MILE MARKER	R	MILE MARKER 3

#### **ROUTE 0010N: NEWFOUND GAP ROAD NORTH**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
3.44	3.44	INTERSECTION	L	ROUTE 0906 (QUIET WALKWAY PARKING #2)
3.96	3.96	INTERSECTION	L	ROUTE 0908 (CAMPBELL OVERLOOK PARKING)
3.98	3.98	INTERSECTION	L	ROUTE 0908 (CAMPBELL OVERLOOK PARKING)
4.95	4.95	MILE MARKER	R	MILE MARKER 5
5.05	5.05	INTERSECTION	L	ROUTE 0912 (QUIET WALKWAY PARKING #4)
5.92	5.92	MILE MARKER	R	MILE MARKER 6
6.25	6.25	INTERSECTION	R	ROUTE 0204AZ (CHIMNEY PICNIC AREA #1)
6.28	6.30	BRIDGE	N/A	5460-002 (WEST PRONG LPR BRIDGE AT CHIMNEYS PICNIC AREA)
6.95	6.95	MILE MARKER	R	MILE MARKER 7
7.15	7.15	INTERSECTION	R	ROUTE 0918 (THE CHIMNEY TOPS PULLOUT PARKING)
7.81	7.81	INTERSECTION	L	ROUTE 0921 (PULLOUT PARKING AT MP 7.72)
7.98	7.98	INTERSECTION	R	ROUTE 0922 (COVE HARDWOOD FOREST PARKING)
8.01	8.01	MILE MARKER	R	MILE MARKER 8
8.03	8.03	INTERSECTION	R	ROUTE 0922 (COVE HARDWOOD FOREST PARKING)
8.46	8.52	TUNNEL	N/A	5460-003 (CHIMNEY TOPS TUNNEL)
8.66	8.66	INTERSECTION	R	ROUTE 0924 (CHIMNEY TOPS TRAILHEAD PARKING)
8.78	8.78	INTERSECTION	R	ROUTE 0925 (CHIMNEY TOPS TRAILHEAD OVERFLOW PULLOUT PARKING)
8.89	8.89	OVERPASS	N/A	5460-004 (NEWFOUND GAP ROAD LOOP BRIDGE)
9.02	9.06	BRIDGE	N/A	5460-004 (NEWFOUND GAP ROAD LOOP BRIDGE)
9.22	9.25	BRIDGE	N/A	5460-005 (COLE CREEK BRIDGE)
9.55	9.57	BRIDGE	N/A	5460-199 (TROUT BRANCH BRIDGE)
9.58	9.58	INTERSECTION	R	ROUTE 0928 (WALKER CAMP PRONG PARKING)
9.65	9.66	BRIDGE	N/A	5460-006 (LOWER WALKER PRONG BRIDGE)
10.00	10.00	MILE MARKER	R	MILE MARKER 10
10.33	10.33	INTERSECTION	L	ROUTE 0931 (ALUM CAVE BLUFFS TRAILHEAD PARKING)
10.37	10.37	INTERSECTION	L	ROUTE 0931 (ALUM CAVE BLUFFS TRAILHEAD PARKING)
10.41	10.41	INTERSECTION	L	ROUTE 0932 (ALUM CAVE BLUFFS TRAILHEAD OVERFLOW PARKING)

#### **ROUTE 0010N: NEWFOUND GAP ROAD NORTH**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
10.46	10.46	INTERSECTION	L	ROUTE 0932 (ALUM CAVE BLUFFS TRAILHEAD OVERFLOW PARKING)
11.02	11.02	MILE MARKER	R	MILE MARKER 11
11.98	11.98	INTERSECTION	L	ROUTE 0938 (PULLOUT PARKING AT MP 11.88)
12.04	12.04	MILE MARKER	R	MILE MARKER 12
12.07	12.08	BRIDGE	N/A	5460-007 (MIDDLE WALKER PRONG BRIDGE)
12.90	12.90	MILE MARKER	L	MILE MARKER 13
12.91	12.93	BRIDGE	N/A	5460-008 (UPPER WALKER PRONG BRIDGE)
13.54	13.54	INTERSECTION	L	ROUTE 0946 (ROCKY HOLLOW PARKING (PARKING AT MP 13.35))
13.56	13.56	INTERSECTION	L	ROUTE 0946 (ROCKY HOLLOW PARKING (PARKING AT MP 13.35))
13.85	13.85	INTERSECTION	L	ROUTE 0948 (MORTON MOUNTAIN TUNNEL NORTH PARKING)
13.87	13.92	TUNNEL	N/A	5460-009 (MORTON MOUNTAIN TUNNEL)
13.94	13.94	INTERSECTION	L	ROUTE 0949 (MORTON MOUNTAIN TUNNEL SOUTH PARKING)
13.96	13.96	MILE MARKER	R	MILE MARKER 14
14.57	14.57	INTERSECTION	R	ROUTE 0954 (PARKING AT MP 14.4)
14.59	14.59	INTERSECTION	R	ROUTE 0954 (PARKING AT MP 14.4)
14.78	14.78	INTERSECTION	L	ROUTE 0955 (NEWFOUND GAP PARKING AREA)
14.83	14.83	INTERSECTION	L	ROUTE 0955 (NEWFOUND GAP PARKING AREA)
14.96	14.96	INTERSECTION	R	ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) SPUR
14.98	14.98	INTERSECTION	R	ROUTE 0017 (CLINGMANS DOME ACCESS ROAD)
14.98	14.98	INTERSECTION	N/A	ROUTE 0010S (NEWFOUND GAP ROAD SOUTH)

#### **ROUTE 0010S: NEWFOUND GAP ROAD SOUTH**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
14.98	14.98	INTERSECTION	N/A	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
15.00	15.00	INTERSECTION	R	ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) SPUR
15.10	15.10	MILE MARKER	R	MILE MARKER 15
15.47	15.47	INTERSECTION	R	ROUTE 0958 (NEWFOUND GAP OCONALUFTEE OVERLOOK)
15.54	15.54	INTERSECTION	R	ROUTE 0958 (NEWFOUND GAP OCONALUFTEE OVERLOOK)
16.64	16.64	INTERSECTION	R	ROUTE 0959 (DEEP CREEK VALLEY OVERLOOK #1)
16.96	16.96	INTERSECTION	R	ROUTE 0960AZ (SWINGING BRIDGES NORTH PARKING)
16.98	16.98	MILE MARKER	R	MILE MARKER 17
17.01	17.01	INTERSECTION	R	ROUTE 0960AZ (SWINGING BRIDGES NORTH PARKING)
17.27	17.27	INTERSECTION	R	ROUTE 0960BZ (SWINGING BRIDGES SOUTH PARKING)
17.79	17.79	INTERSECTION	R	ROUTE 0963 (WEBB OVERLOOK PARKING)
17.84	17.84	INTERSECTION	R	ROUTE 0963 (WEBB OVERLOOK PARKING)
18.11	18.11	MILE MARKER	R	MILE MARKER 18
18.29	18.29	INTERSECTION	R	ROUTE 0964 (THOMAS DIVIDE TRAIL PULLOUT PARKING)
18.63	18.63	INTERSECTION	R	ROUTE 0965 (MOUNTAIN LOGGING INFORMATION PARKING)
18.66	18.66	INTERSECTION	R	ROUTE 0965 (MOUNTAIN LOGGING INFORMATION PARKING)
21.10	21.10	MILE MARKER	R	MILE MARKER 21
22.09	22.09	MILE MARKER	R	MILE MARKER 22
22.84	22.84	INTERSECTION	L	ROUTE 0970 (OCONALUFTEE RIVER PARKING #4)
23.09	23.09	MILE MARKER	R	MILE MARKER 23
23.26	23.26	INTERSECTION	L	ROUTE 0971 (KANATI FORK TRAILHEAD PARKING (QUIET WALKWAY PARKING #6))
23.60	23.60	INTERSECTION	L	ROUTE 0972 (KEPHART PRONG TRAIL PULLOUT PARKING #1)
23.65	23.65	INTERSECTION	R	ROUTE 0973 (KEPHART PRONG TRAIL PULLOUT PARKING #2)
25.08	25.08	MILE MARKER	R	MILE MARKER 25
25.56	25.56	INTERSECTION	R	ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP)
25.58	25.58	CULVERT	N/A	5460-093 (COLLINS CREEK CULVERT)

#### **ROUTE 0010S: NEWFOUND GAP ROAD SOUTH**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
25.92	25.92	MILE MARKER	R	MILE MARKER 26
26.94	26.94	MILE MARKER	R	MILE MARKER 27
27.42	27.42	INTERSECTION	L	ROUTE 0110 (SMOKEMONT ROAD)
27.43	27.43	INTERSECTION	L	ROUTE 0979BZ (SMOKEMONT CAMPGROUND BRIDGE PULLOUT PARKING B)
27.44	27.44	INTERSECTION	R	ROUTE 0979AZ (SMOKEMONT CAMPGROUND BRIDGE PULLOUT PARKING A)
27.70	27.70	CULVERT	N/A	5460-092 (NEWFOUND GAP ROAD CULVERT)
28.53	28.53	INTERSECTION	L	ROUTE 0101 (TOW STRING ROAD)
28.91	28.92	BRIDGE	N/A	5460-091 (COUCHES CREEK BRIDGE)
29.08	29.08	MILE MARKER	R	MILE MARKER 29
29.19	29.19	INTERSECTION	L	ROUTE 0982 (COUCHES CREEK PARKING (OCONALUFTEE RIVER PULLOUT PARKING #12))
30.07	30.07	INTERSECTION	R	ROUTE 1279 (MINGUS MILL ACCESS PARKING)
30.13	30.14	BRIDGE	N/A	5460-090 (MINGUS CREEK BRIDGE)
30.40	30.40	INTERSECTION	L	ROUTE 0984 (OCONALUFTEE RIVER PARKING #14)
30.44	30.44	INTERSECTION	L	ROUTE 0141 (OCONALUFTEE RESIDENCE ROAD)
30.54	30.54	INTERSECTION	L	ROUTE 0986A (OCONALUFTEE VISITOR CENTER AND RV BUS PARKING)
30.72	30.72	INTERSECTION	L	ROUTE 0986C (OCONALUFTEE VISITOR CENTER PRIMARY PARKING)
31.35	31.35	INTERSECTION	L	PAVED ROUTE (ROUTE 0001DC (BLUE RIDGE PARKWAY - BALSAM GAP SUB-DISTRICT) BLRI MAINTAINED
31.55	31.55	INTERSECTION	L	ROUTE 0987 (SOUTH ENTRANCE TURNAROUND)
31.62	31.62	INTERSECTION	L	ROUTE 0987 (SOUTH ENTRANCE TURNAROUND)
31.79	31.79	INTERSECTION	L	ROUTE 0988 (SOUTH ENTRANCE (CHEROKEE) SIGN PULLOUT PARKING)
31.91	31.91	INTERSECTION	L	ROUTE 0144 (BIG COVE CONNECTOR ROAD)
31.96	31.96	INTERSECTION	N/A	PAVED ROUTE (US ROUTE 441 / NON NPS)
31.96	31.96	PARK BOUNDARY	N/A	SOUTH PARK BOUNDARY

## **ROUTE 0011N: GATLINBURG SPUR ROAD (NORTHBOUND)**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (US ROUTE 441 / NON NPS)
0.00	0.00	PARK BOUNDARY	N/A	SOUTH PARK BOUNDARY
0.23	0.23	INTERSECTION	L	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))
0.23	0.23	ONE-WAY START	N/A	N/A
0.40	0.40	INTERSECTION	L	ROUTE 0012AZ (NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (NORTHBOUND)) OPPOSITE LANE
0.81	0.81	INTERSECTION	R	ROUTE 0162 (LITTLE SMOKY ROAD)
0.89	0.89	INTERSECTION	R	ROUTE 0162 (LITTLE SMOKY ROAD)
0.89	0.89	INTERSECTION	L	ROUTE 0156 (WILEY OAKLEY DRIVE)
1.52	1.52	INTERSECTION	R	ROUTE 0161 (BEECH BRANCH ROAD)
1.83	1.99	TUNNEL	N/A	5460-085 (GATLINBURG TUNNEL)
2.00	2.02	BRIDGE	N/A	5460-165 (HUSKEY GROVE BRANCH BRIDGE)
2.27	2.27	INTERSECTION	L	ROUTE 0160 (HUSKEY GROVE ROAD)
2.29	2.29	INTERSECTION	L	ROUTE 0160 (HUSKEY GROVE ROAD) OPPOSITE LANE
3.20	3.20	INTERSECTION	R	ROUTE 0158BZ (KING BRANCH ROAD EXIT RAMP)
3.24	3.24	INTERSECTION	L	ROUTE 0157BZ (GUM STAND ROAD CROSS-OVER)
3.28	3.28	INTERSECTION	R	ROUTE 0158AZ (KING BRANCH ROAD)
4.03	4.03	INTERSECTION	L	ROUTE 1191 (GATLINBURG SPUR ROAD PARKING #3)
4.05	4.05	INTERSECTION	L	ROUTE 1191 (GATLINBURG SPUR ROAD PARKING #3)
4.09	4.09	INTERSECTION	N/A	PAVED ROUTE (US ROUTE 441 / NON NPS)
4.09	4.09	PARK BOUNDARY	N/A	NORTH PARK BOUNDARY
4.09	4.09	ONE-WAY END	N/A	N/A

## **ROUTE 0011S: GATLINBURG SPUR ROAD (SOUTHBOUND)**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	PARK BOUNDARY	N/A	NORTH PARK BOUNDARY
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (US ROUTE 441 / NON NPS)
0.00	0.00	ONE-WAY START	N/A	N/A
0.22	0.22	INTERSECTION	R	ROUTE 0153 (CANEY CREEK ROAD)
0.83	0.83	INTERSECTION	R	ROUTE 0157AZ (GUM STAND ROAD)
0.87	0.87	INTERSECTION	L	ROUTE 0157BZ (GUM STAND ROAD CROSS-OVER)
0.92	0.92	INTERSECTION	R	ROUTE 0157AZ (GUM STAND ROAD)
1.46	1.46	INTERSECTION	L	ROUTE 1189 (GATLINBURG SPUR ROAD PARKING #1)
1.54	1.54	INTERSECTION	L	ROUTE 1189 (GATLINBURG SPUR ROAD PARKING #1)
1.84	1.84	OVERPASS	N/A	5460-086 (HUSKEY GROVE ROAD CROSSOVER BRIDGE)
1.86	1.86	INTERSECTION	R	ROUTE 0154 (FLAT BRANCH ROAD)
1.88	1.88	INTERSECTION	R	ROUTE 0154 (FLAT BRANCH ROAD) SPUR
2.83	2.83	INTERSECTION	L	ROUTE 1190 (GATLINBURG SPUR ROAD PARKING #2)
2.89	2.89	INTERSECTION	L	ROUTE 1190 (GATLINBURG SPUR ROAD PARKING #2)
2.91	2.91	INTERSECTION	R	ROUTE 0155 (NORTON CREEK ROAD / COVE MOUNTAIN ROAD) SPUR
2.92	2.92	CULVERT	N/A	5460-088 (NORTON CREEK CULVERT)
2.94	2.94	INTERSECTION	R	ROUTE 0155 (NORTON CREEK ROAD / COVE MOUNTAIN ROAD)
3.31	3.31	INTERSECTION	R	ROUTE 0156 (WILEY OAKLEY DRIVE)
3.39	3.39	INTERSECTION	R	ROUTE 0156 (WILEY OAKLEY DRIVE)
3.39	3.39	INTERSECTION	L	ROUTE 0156 (WILEY OAKLEY DRIVE)
3.96	3.99	BRIDGE	N/A	5460-089 (SB SPUR BRIDGE OVER WEST PRONG LPR)
4.01	4.01	INTERSECTION	R	ROUTE 0012Z (GATLINBURG BYPASS ROAD)
4.03	4.05	BRIDGE	N/A	5460-044 (SB SPUR BRIDGE OVER BYPASS RAMP)
4.09	4.09	ONE-WAY END	N/A	N/A
4.09	4.09	INTERSECTION	L	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))
4.14	4.14	INTERSECTION	R	ROUTE 0012BZ (NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (SOUTHBOUND)) OPPOSITE LANE
4.32	4.32	INTERSECTION	N/A	PAVED ROUTE (US ROUTE 441 / NON NPS)
4.32	4.32	PARK BOUNDARY	N/A	SOUTH PARK BOUNDARY

# ROUTE 0012AZ: NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (NORTHBOUND)

**(NORTHBOUND)** Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	N/A	ROUTE 0012Z (GATLINBURG BYPASS ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0012Z (GATLINBURG BYPASS ROAD)
0.03	0.03	INTERSECTION	R	ROUTE 0012BZ (NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (SOUTHBOUND))
0.10	0.10	OVERPASS	N/A	5460-044 (SB SPUR BRIDGE OVER BYPASS RAMP)
0.23	0.23	INTERSECTION	R	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))
0.23	0.23	INTERSECTION	N/A	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))
0.23	0.23	ONE-WAY END	N/A	N/A

# ROUTE 0012BZ: NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (SOUTHBOUND)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0012AZ (NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (NORTHBOUND))
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	R	ROUTE 0012AZ (NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (NORTHBOUND))
0.09	0.09	INTERSECTION	N/A	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))
0.09	0.09	ONE-WAY END	N/A	N/A
0.09	0.09	INTERSECTION	L	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))

#### ROUTE 0012CZ: SB NEWFOUND GAP ROAD RAMP TO NB GATLINBURG BYPASS

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	R	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.02	0.02	INTERSECTION	R	ROUTE 0012FZ (RAMP TO NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS)
0.02	0.02	INTERSECTION	L	ROUTE 0012FZ (RAMP TO NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS)
0.09	0.09	INTERSECTION	R	ROUTE 0012Z (GATLINBURG BYPASS ROAD)
0.09	0.09	ONE-WAY END	N/A	N/A
0.09	0.09	INTERSECTION	L	ROUTE 0012Z (GATLINBURG BYPASS ROAD)

#### **ROUTE 0012DZ: NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.00	0.00	INTERSECTION	N/A	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.00	0.00	ONE-WAY START	N/A	N/A
0.01	0.01	INTERSECTION	R	ROUTE 0111 (TWO MILE BRANCH ROAD)
0.17	0.17	INTERSECTION	L	ROUTE 0012Z (GATLINBURG BYPASS ROAD)
0.28	0.28	INTERSECTION	L	ROUTE 0012FZ (RAMP TO NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS)
0.40	0.40	INTERSECTION	N/A	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.40	0.40	INTERSECTION	L	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.40	0.40	ONE-WAY END	N/A	N/A

#### **ROUTE 0012EZ: SB GATLINBURG BYPASS RAMP TO NEWFOUND GAP ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0012Z (GATLINBURG BYPASS ROAD)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	R	ROUTE 0012Z (GATLINBURG BYPASS ROAD)
0.04	0.04	ONE-WAY END	N/A	N/A
0.04	0.04	INTERSECTION	L	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.04	0.04	INTERSECTION	R	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)

#### **ROUTE 0012FZ: RAMP TO NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.00	0.00	INTERSECTION	R	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.00	0.00	ONE-WAY START	N/A	N/A
0.03	0.03	INTERSECTION	R	ROUTE 0012CZ (SB NEWFOUND GAP ROAD RAMP TO NB GATLINBURG BYPASS)
0.03	0.03	INTERSECTION	L	ROUTE 0012CZ (SB NEWFOUND GAP ROAD RAMP TO NB GATLINBURG BYPASS)
0.04	0.04	INTERSECTION	R	ROUTE 0012DZ (NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS)
0.04	0.04	ONE-WAY END	N/A	N/A
0.04	0.04	INTERSECTION	L	ROUTE 0012DZ (NB NEWFOUND GAP ROAD AT GATLINBURG BYPASS)

#### **ROUTE 0012Z: GATLINBURG BYPASS ROAD**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))
0.00	0.00	INTERSECTION	N/A	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))
0.06	0.06	INTERSECTION	R	PAVED PARKING
0.11	0.11	INTERSECTION	L	ROUTE 0012AZ (NB GATLINBURG BYPASS RAMP TO GATLINBURG SPUR ROAD (NORTHBOUND)) OPPOSITE LANE
0.11	0.14	BRIDGE	N/A	5460-043 (GATLINBURG BYPASS BRIDGE #4)
0.67	0.67	INTERSECTION	R	ROUTE 1051 (GATLINBURG BYPASS PARK ENTRANCE SIGN PARKING)
1.80	1.80	OVERPASS	N/A	5460-042 (GATLINBURG BYPASS BRIDGE #3)
1.82	1.82	INTERSECTION	L	ROUTE 0163BZ (CAMPBELL LEAD ROAD ACCESS RAMP)
2.05	2.05	INTERSECTION	L	ROUTE 1052 (GATLINBURG OVERLOOK PARKING AREA #1)
2.10	2.10	INTERSECTION	L	ROUTE 1052 (GATLINBURG OVERLOOK PARKING AREA #1)
2.54	2.59	BRIDGE	N/A	5460-041 (GATLINBURG BYPASS BRIDGE #2)
2.86	2.86	INTERSECTION	L	ROUTE 1053 (GATLINBURG OVERLOOK PARKING AREA #2)
2.92	2.92	INTERSECTION	L	ROUTE 1053 (GATLINBURG OVERLOOK PARKING AREA #2)
3.57	3.61	BRIDGE	N/A	5460-040 (GATLINBURG BYPASS BRIDGE #1)
3.62	3.62	INTERSECTION	L	ROUTE 0012CZ (SB NEWFOUND GAP ROAD RAMP TO NB GATLINBURG BYPASS)
3.67	3.67	INTERSECTION	R	ROUTE 0012EZ (SB GATLINBURG BYPASS RAMP TO NEWFOUND GAP ROAD)
3.75	3.75	INTERSECTION	R	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
3.75	3.75	INTERSECTION	N/A	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)

### **ROUTE 0013AZ: FIGHTING CREEK GAP ROAD**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.00	0.00	INTERSECTION	L	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.03	0.03	INTERSECTION	R	ROUTE 0013BZ (FIGHTING CREEK GAP ROAD SPUR FROM NEWFOUND GAP ROAD)
0.06	0.06	INTERSECTION	R	ROUTE 0142 (SUGARLANDS VISITOR CENTER LOOP ROAD)
0.13	0.13	INTERSECTION	L	ROUTE 0270 (SUGARLANDS DUMP STATION LOOP)
0.22	0.22	INTERSECTION	R	ROUTE 0142 (SUGARLANDS VISITOR CENTER LOOP ROAD)
0.26	0.26	MILE MARKER	R	MILE MARKER 0
0.36	0.39	BRIDGE	N/A	5460-010 (FIGHTING CREEK BRIDGE)
0.66	0.66	INTERSECTION	R	ROUTE 0990 (FIGHTING CREEK GAP ROAD TURNAROUND)
0.68	0.68	INTERSECTION	R	ROUTE 0990 (FIGHTING CREEK GAP ROAD TURNAROUND)
2.31	2.31	MILE MARKER	R	MILE MARKER POST ON RIGHT
3.27	3.27	INTERSECTION	R	ROUTE 0993 (FIGHTING CREEK PARKING #1)
3.30	3.30	INTERSECTION	R	ROUTE 0993 (FIGHTING CREEK PARKING #1)
3.35	3.35	INTERSECTION	R	ROUTE 0994 (FIGHTING CREEK PARKING #2)
3.37	3.37	INTERSECTION	R	ROUTE 0994 (FIGHTING CREEK PARKING #2)
3.39	3.39	MILE MARKER	R	MILE MARKER 1
3.45	3.45	INTERSECTION	R	ROUTE 0995 (MALONEY POINT PARKING)
3.47	3.47	INTERSECTION	R	ROUTE 0995 (MALONEY POINT PARKING)
3.72	3.72	MILE MARKER	R	MILE MARKER 2
3.80	3.80	INTERSECTION	L	ROUTE 0996A (LAUREL FALLS PARKING A)
3.82	3.82	INTERSECTION	R	ROUTE 0996B (LAUREL FALLS PARKING B)
4.69	4.70	BRIDGE	N/A	5460-011 (LAUREL BRANCH BRIDGE)
4.96	4.96	INTERSECTION	L	ROUTE 0018 (ELKMONT ROAD)
4.97	4.97	INTERSECTION	N/A	ROUTE 0014 (LITTLE RIVER GORGE ROAD)

### ROUTE 0013BZ: FIGHTING CREEK GAP ROAD SPUR FROM NEWFOUND GAP RD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	N/A	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.05	0.05	INTERSECTION	R	ROUTE 0013AZ (FIGHTING CREEK GAP ROAD)
0.05	0.05	INTERSECTION	L	ROUTE 0013AZ (FIGHTING CREEK GAP ROAD)
0.05	0.05	ONE-WAY END	N/A	N/A

#### **ROUTE 0014: LITTLE RIVER GORGE ROAD**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0013AZ (FIGHTING CREEK GAP ROAD)
0.30	0.30	INTERSECTION	L	ROUTE 0998 (LITTLE RIVER GORGE PARKING #1 (MILLSAP PARKING))
0.32	0.32	INTERSECTION	L	ROUTE 0998 (LITTLE RIVER GORGE PARKING #1 (MILLSAP PARKING))
2.46	2.48	BRIDGE	N/A	5460-012 (LONG ARM BRIDGE)
4.13	4.13	INTERSECTION	L	ROUTE 0999 (LITTLE RIVER GORGE PARKING #2)
4.81	4.81	INTERSECTION	R	ROUTE 0023 (WEARS COVE GAP ROAD)
5.13	5.13	INTERSECTION	R	ROUTE 1000 (LITTLE RIVER GORGE PARKING #3)
5.94	5.94	INTERSECTION	R	ROUTE 1001 (LITTLE RIVER GORGE PARKING #4)
6.79	6.79	INTERSECTION	L	ROUTE 1002 (SINKS BRIDGE AND TRAILHEAD PARKING)
6.80	6.81	BRIDGE	N/A	5460-013 (SINKS BRIDGE)
8.58	8.60	BRIDGE	N/A	5460-162 (CAMP TWO BRIDGE)
12.02	12.02	CULVERT	N/A	5460-192 (WHITE OAK BRANCH CULVERT)
12.59	12.59	INTERSECTION	L	ROUTE 0015 (LAUREL CREEK ROAD)
12.62	12.62	INTERSECTION	N/A	ROUTE 0016 (TOWNSEND ENTRANCE ROAD)
12.62	12.62	INTERSECTION	L	ROUTE 0016 (TOWNSEND ENTRANCE ROAD)

### **ROUTE 0015: LAUREL CREEK ROAD**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0014 (LITTLE RIVER GORGE ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0014 (LITTLE RIVER GORGE ROAD)
0.04	0.04	INTERSECTION	R	ROUTE 0016 (TOWNSEND ENTRANCE ROAD)
0.21	0.21	INTERSECTION	L	ROUTE 1004 (TREMONT BRIDGE PARKING)
0.23	0.24	BRIDGE	N/A	5460-015 (TREMONT JUNCTION BRIDGE)
0.26	0.26	INTERSECTION	L	ROUTE 0128 (TREMONT ROAD)
0.49	0.49	INTERSECTION	R	ROUTE 1005 (LAUREL CREEK PARKING #1)
1.18	1.20	TUNNEL	N/A	5460-016 (BOTE MOUNTAIN TUNNEL)
2.11	2.11	INTERSECTION	L	ROUTE 1270 (WEST PRONG PARKING AT MP 2.11)
2.13	2.14	BRIDGE	N/A	5460-017 (WEST PRONG LITTLE RIVER BRIDGE)
2.18	2.19	BRIDGE	N/A	5460-018 (LAUREL CREEK BRIDGE #1)
2.71	2.71	INTERSECTION	L	ROUTE 1006 (LAUREL CREEK PARKING #2)
2.73	2.74	BRIDGE	N/A	5460-019 (LAUREL CREEK BRIDGE #2)
2.79	2.79	CULVERT	N/A	5460-164 (LAUREL CREEK CULVERT #4)
3.15	3.16	BRIDGE	N/A	5460-020 (LAUREL CREEK BRIDGE #3)
3.68	3.69	BRIDGE	N/A	5460-021 (LAUREL CREEK BRIDGE #4)
3.72	3.72	INTERSECTION	R	ROUTE 1008 (SCHOOLHOUSE GAP TRAIL PARKING)
4.29	4.30	BRIDGE	N/A	5460-022 (PINKROOT BRANCH BRIDGE)
4.61	4.61	CULVERT	N/A	5460-023 (LAUREL CREEK CULVERT #1)
5.11	5.11	CULVERT	N/A	5460-024 (LAUREL CREEK CULVERT #2)
5.46	5.46	CULVERT	N/A	5460-025 (LAUREL CREEK CULVERT #3)
6.64	6.64	INTERSECTION	R	ROUTE 1010 (LAUREL CREEK PARKING #5)
7.20	7.20	INTERSECTION	L	ROUTE 1011 (LAUREL CREEK PARKING #6)
7.57	7.57	INTERSECTION	L	ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD)
7.70	7.70	INTERSECTION	L	ROUTE 1012 (CADES COVE KIOSK PARKING)
7.79	7.79	INTERSECTION	N/A	ROUTE 0026 (CADES COVE LOOP ROAD)

#### **ROUTE 0016: TOWNSEND ENTRANCE ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4. **FROM** TO

MILEPOST	MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (TENNESSEE STATE ROUTE 73 / NON NPS)
0.00	0.00	PARK BOUNDARY	N/A	NORTH PARK BOUNDARY
0.51	0.51	INTERSECTION	L	ROUTE 1003EZ (MIDDLE PRONG LITTLE RIVER PARKING E)
0.54	0.54	INTERSECTION	L	ROUTE 1003DZ (MIDDLE PRONG LITTLE RIVER PARKING D)
0.57	0.57	INTERSECTION	L	ROUTE 1003CZ (MIDDLE PRONG LITTLE RIVER PARKING C)
0.60	0.60	INTERSECTION	L	ROUTE 1003BZ (MIDDLE PRONG LITTLE RIVER PARKING B)
0.61	0.61	INTERSECTION	L	ROUTE 1003AZ (MIDDLE PRONG LITTLE RIVER PARKING A)
0.68	0.68	INTERSECTION	L	ROUTE 1003AZ (MIDDLE PRONG LITTLE RIVER PARKING A)
0.69	0.71	BRIDGE	N/A	5460-014 (WYE BRIDGE)
0.71	0.71	INTERSECTION	L	ROUTE 0014 (LITTLE RIVER GORGE ROAD)
0.74	0.74	INTERSECTION	L	ROUTE 0015 (LAUREL CREEK ROAD)
0.74	0.74	INTERSECTION	N/A	ROUTE 0015 (LAUREL CREEK ROAD)

#### **ROUTE 0017: CLINGMANS DOME ACCESS ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0010S (NEWFOUND GAP ROAD SOUTH)
0.00	0.00	INTERSECTION	R	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.01	0.01	INTERSECTION	R	ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) SPUR
0.01	0.01	INTERSECTION	L	ROUTE 0017 (CLINGMANS DOME ACCESS ROAD) SPUR
0.17	0.18	BRIDGE	N/A	5460-094 (CLINGMANS DOME ROAD BRIDGE)
0.59	0.59	INTERSECTION	L	ROUTE 1153 (CLINGMANS DOME ROAD PARKING #2)
0.61	0.61	INTERSECTION	L	ROUTE 1153 (CLINGMANS DOME ROAD PARKING #2)
1.14	1.14	INTERSECTION	L	ROUTE 1163 (CLINGMANS DOME ROAD PARKING #4)
1.16	1.16	INTERSECTION	L	ROUTE 1163 (CLINGMANS DOME ROAD PARKING #4)
1.27	1.27	INTERSECTION	R	ROUTE 1154 (INDIAN GAP ROAD PARKING)
1.30	1.30	INTERSECTION	R	ROUTE 1154 (INDIAN GAP ROAD PARKING)
2.65	2.65	INTERSECTION	L	ROUTE 1155 (SPRUCE-FIR NATURE TRAIL PARKING)
4.81	4.81	INTERSECTION	L	ROUTE 1158 (CLINGMANS DOME ROAD PARKING #1)
5.65	5.65	INTERSECTION	L	ROUTE 1160 (NOLAND DIVIDE TRAILHEAD PARKING)
6.93	6.93	INTERSECTION	N/A	ROUTE 1161 (CLINGMANS DOME ROAD PRIMARY PKG)

Data Collected on 6/2021

#### **ROUTE 0018: ELKMONT ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

EDOM	то	5 1		
FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0013AZ (FIGHTING CREEK GAP ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0013AZ (FIGHTING CREEK GAP ROAD)
0.02	0.03	BRIDGE	N/A	5460-046 (ELKMONT ROAD BRIDGE AT LAUREL BRANCH)
0.34	0.34	INTERSECTION	L	UNPAVED ROUTE (GATED)
0.54	0.54	INTERSECTION	R	ROUTE 1116 (ELKMONT ROAD PARKING #1)
0.96	0.96	INTERSECTION	L	UNPAVED ROUTE
1.02	1.02	INTERSECTION	R	UNPAVED ROUTE (RIVER BANK ACCESS ROAD)
1.08	1.08	INTERSECTION	R	ROUTE 1117 (NPS HOUSING ELKMONT)
1.10	1.10	INTERSECTION	L	ROUTE 0217 (WONDERLAND HOTEL ROAD)
1.46	1.46	INTERSECTION	L	ROUTE 0133 (LITTLE RIVER ROAD)
1.47	1.47	INTERSECTION	R	ROUTE 1126 (ELKMONT CAMPGROUND HOST PARKING)
1.48	1.48	INTERSECTION	L	ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A)
1.49	1.49	INTERSECTION	L	ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A) SPUR
1.50	1.50	INTERSECTION	N/A	ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A)
1.50	1.50	INTERSECTION	R	ROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G)
1.53	1.53	INTERSECTION	L	ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A) CUT-THRU

#### **ROUTE 0019: LAKEVIEW DRIVE EAST**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4. **FROM** TO

MILEPOST	MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (FONTANA ROAD / NON NPS)
0.00	0.00	PARK BOUNDARY	N/A	SOUTH PARK BOUNDARY
3.32	3.32	INTERSECTION	L	ROUTE 1193 (LAKEVIEW DRIVE EAST PARKING #1)
3.37	3.37	INTERSECTION	L	ROUTE 1193 (LAKEVIEW DRIVE EAST PARKING #1)
5.09	5.09	INTERSECTION	L	ROUTE 0467 (NOLAND CREEK TRAIL ROAD)
5.13	5.13	INTERSECTION	L	ROUTE 1194 (LAKEVIEW DRIVE EAST PARKING #2)
5.18	5.18	INTERSECTION	L	ROUTE 1194 (LAKEVIEW DRIVE EAST PARKING #2)
5.20	5.27	BRIDGE	N/A	5460-101 (NOLAND CREEK BRIDGE)
5.54	5.54	INTERSECTION	L	ROUTE 1195 (LAKEVIEW DRIVE EAST PARKING #3)
5.85	5.85	INTERSECTION	R	ROUTE 1196 (LAKEVIEW DRIVE EAST PARKING #4)
5.88	5.88	INTERSECTION	R	ROUTE 1196 (LAKEVIEW DRIVE EAST PARKING #4)
5.89	5.89	INTERSECTION	N/A	DEAD END

Data Collected on 6/2021

#### **ROUTE 0020: LAKEVIEW DRIVE WEST**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	PARK BOUNDARY	N/A	SOUTH PARK BOUNDARY
0.00	0.00	INTERSECTION	L	PAVED ROUTE (NORTH CAROLINA STATE ROUTE 1245 / FONTANA DAM ROAD / NON NPS)
0.00	0.00	INTERSECTION	R	PAVED ROUTE (NORTH CAROLINA STATE ROUTE 1245 / FONTANA DAM ROAD / NON NPS)
0.08	0.08	INTERSECTION	R	ROUTE 1054 (LAKEVIEW DRIVE WEST PARKING #1)
0.10	0.10	INTERSECTION	R	ROUTE 1054 (LAKEVIEW DRIVE WEST PARKING #1)
0.65	0.65	INTERSECTION	L	ROUTE 0238 (PAYNE CEMETERY ACCESS ROAD)
0.70	0.70	INTERSECTION	R	UNPAVED PARKING (APPALACHIAN AND LAKESHORE TRAILHEAD)
0.71	0.71	INTERSECTION	N/A	DEAD END AT TRAIL

#### **ROUTE 0021: COSBY ENTRANCE ROAD**

FROM	ТО			
MILEPOST	MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	PAVED ROUTE (TENNESSEE STATE ROUTE 32 / NON NPS)
0.00	0.00	INTERSECTION	N/A	UNPAVED PARKING (GROCERY STORE)
0.00	0.00	INTERSECTION	R	PAVED ROUTE (TENNESSEE STATE ROUTE 32 / NON NPS)
0.00	0.00	PARK BOUNDARY	N/A	NORTH PARK BOUNDARY
0.21	0.21	CULVERT	N/A	5460-187 (CRYING CREEK CULVERT)
0.39	0.39	INTERSECTION	L	UNPAVED ROUTE
0.42	0.42	INTERSECTION	L	ROUTE 1175 (COSBY MAINTENANCE YARD PARKING)
0.45	0.45	INTERSECTION	L	ROUTE 0443 (COSBY GOVERNMENT QUARTERS / RANGER STATION ACCESS ROAD)
0.59	0.59	INTERSECTION	R	ROUTE 0453 (COSBY WATER TANK ROAD)
0.98	0.98	INTERSECTION	R	ROUTE 0271 (GUNTER CEMETERY ACCESS ROAD)
1.72	1.72	CULVERT	N/A	5460-186 (ROCK CREEK CULVERT)
1.81	1.81	INTERSECTION	R	ROUTE 0458 (COSBY SEWAGE DRAIN FIELD ROAD)
2.02	2.02	INTERSECTION	L	ROUTE 0207 (COSBY PICNIC AREA ROAD)
2.03	2.03	INTERSECTION	L	ROUTE 0207 (COSBY PICNIC AREA ROAD) SPUR
2.06	2.06	INTERSECTION	R	ROUTE 1171 (COSBY DUMP STATION)
2.09	2.09	ONE-WAY START	N/A	N/A
2.10	2.10	INTERSECTION	L	ROUTE 0021 (COSBY ENTRANCE ROAD)
2.11	2.11	INTERSECTION	R	ROUTE 1171 (COSBY DUMP STATION)
2.12	2.12	INTERSECTION	L	ROUTE 0021 (COSBY ENTRANCE ROAD) SPUR
2.17	2.17	INTERSECTION	R	ROUTE 0234Z (COSBY CAMPGROUND ROAD)
2.18	2.18	INTERSECTION	R	ROUTE 0234Z (COSBY CAMPGROUND ROAD) SPUR
2.20	2.20	INTERSECTION	R	ROUTE 0207 (COSBY PICNIC AREA ROAD)
2.23	2.23	INTERSECTION	L	ROUTE 1169A (COSBY HIKER PARKING A)
2.23	2.23	INTERSECTION	R	ROUTE 1169B (COSBY HIKER PARKING B)
2.25	2.25	INTERSECTION	L	ROUTE 0021 (COSBY ENTRANCE ROAD) SPUR
2.26	2.26	INTERSECTION	L	ROUTE 0021 (COSBY ENTRANCE ROAD)
2.26	2.26	INTERSECTION	R	ROUTE 0021 (COSBY ENTRANCE ROAD)
2.26	2.26	ONE-WAY END	N/A	N/A

#### **ROUTE 0023: WEARS COVE GAP ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0014 (LITTLE RIVER GORGE ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0014 (LITTLE RIVER GORGE ROAD)
0.02	0.02	INTERSECTION	R	ROUTE 1106 (METCALF BOTTOMS PARKING)
0.04	0.04	INTERSECTION	R	ROUTE 0200 (METCALF BOTTOMS PICNIC AREA ROAD SOUTH)
0.05	0.05	INTERSECTION	L	ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH)
0.07	0.09	BRIDGE	N/A	5460-045 (METCALF BOTTOMS BRIDGE)
0.09	0.09	INTERSECTION	R	ROUTE 0452 (METCALF BOTTOMS WATER TANK ROAD)
0.46	0.46	INTERSECTION	R	ROUTE 1105 (LITTLE GREENBRIER SCHOOL PARKING)
0.47	0.47	INTERSECTION	R	ROUTE 0129 (LITTLE GREENBRIER ROAD)
1.30	1.30	INTERSECTION	N/A	PAVED ROUTE (LYON SPRINGS ROAD / NON NPS)
1.30	1.30	PARK BOUNDARY	N/A	NORTH PARK BOUNDARY

#### **ROUTE 0024AAZ: FOOTHILLS PARKWAY RAMP TO ACCESS ROAD A**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
0.03	0.03	INTERSECTION	L	ROUTE 0024AZ (FOOTHILLS PARKWAY ACCESS ROAD A)
0.03	0.03	INTERSECTION	N/A	ROUTE 0024AZ (FOOTHILLS PARKWAY ACCESS ROAD A)
0.03	0.03	ONE-WAY END	N/A	N/A

#### **ROUTE 0024ABZ: FOOTHILLS PARKWAY RAMP FROM ACCESS ROAD A**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	R	ROUTE 0024AZ (FOOTHILLS PARKWAY ACCESS ROAD A)
0.00	0.00	INTERSECTION	L	ROUTE 0024AZ (FOOTHILLS PARKWAY ACCESS ROAD A)
0.03	0.03	ONE-WAY END	N/A	N/A
0.03	0.03	INTERSECTION	N/A	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
0.03	0.03	INTERSECTION	L	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)

#### **ROUTE 0024AZ: FOOTHILLS PARKWAY ACCESS ROAD A**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	INTERSECTION	R	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
0.00	INTERSECTION	L	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
0.02	INTERSECTION	R	ROUTE 0024AAZ (FOOTHILLS PARKWAY RAMP TO ACCESS ROAD A) SPUR
0.02	INTERSECTION	L	ROUTE 0024BAZ (FOOTHILLS PARKWAY RAMP TO ACCESS ROAD B) SPUR
0.14	INTERSECTION	L	ROUTE 0024AZ (FOOTHILLS PARKWAY ACCESS ROAD A) SPUR
0.16	INTERSECTION	L	PAVED ROUTE (U.S. ROUTE 321 / TENNESSEE STATE ROUTE 73 / NON NPS)
0.16	INTERSECTION	R	PAVED ROUTE (U.S. ROUTE 321 / TENNESSEE STATE ROUTE 73 / NON NPS)
	MILEPOST           0.00           0.00           0.02           0.14           0.16	MILEPOSTFEATURE0.00INTERSECTION0.00INTERSECTION0.02INTERSECTION0.14INTERSECTION0.16INTERSECTION	MILEPOSTFEATURESIDE0.00INTERSECTIONR0.00INTERSECTIONL0.02INTERSECTIONR0.02INTERSECTIONL0.14INTERSECTIONL0.16INTERSECTIONL

#### **ROUTE 0024BAZ: FOOTHILLS PARKWAY RAMP TO ACCESS ROAD B**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
0.00	0.00	INTERSECTION	N/A	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
0.00	0.00	ONE-WAY START	N/A	N/A
0.03	0.03	ONE-WAY END	N/A	N/A
0.03	0.03	INTERSECTION	N/A	ROUTE 0024BZ (FOOTHILLS PARKWAY ACCESS ROAD B)
0.03	0.03	INTERSECTION	L	ROUTE 0024BZ (FOOTHILLS PARKWAY ACCESS ROAD B)

Data Collected on 6/2021

### **ROUTE 0024BBZ: FOOTHILLS PARKWAY RAMP FROM ACCESS ROAD B**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0024BZ (FOOTHILLS PARKWAY ACCESS ROAD B)
0.00	0.00	INTERSECTION	L	ROUTE 0024BZ (FOOTHILLS PARKWAY ACCESS ROAD B)
0.00	0.00	ONE-WAY START	N/A	N/A
0.02	0.02	ONE-WAY END	N/A	N/A
0.02	0.02	INTERSECTION	N/A	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
0.02	0.02	INTERSECTION	L	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)

#### **ROUTE 0024BZ: FOOTHILLS PARKWAY ACCESS ROAD B**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
0.00	0.00	INTERSECTION	L	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
0.02	0.02	INTERSECTION	L	ROUTE 0024BBZ (FOOTHILLS PARKWAY RAMP FROM ACCESS ROAD B) SPUR
0.02	0.02	INTERSECTION	R	ROUTE 0024BAZ (FOOTHILLS PARKWAY RAMP TO ACCESS ROAD B) SPUR
0.12	0.12	INTERSECTION	L	ROUTE 0024BZ (FOOTHILLS PARKWAY ACCESS ROAD B) SPUR
0.13	0.13	INTERSECTION	L	PAVED ROUTE (U.S. ROUTE 321 / TENNESSEE STATE ROUTE 73 / NON NPS)
0.13	0.13	INTERSECTION	R	PAVED ROUTE (U.S. ROUTE 321 / TENNESSEE STATE ROUTE 73 / NON NPS)

#### **ROUTE 0026: CADES COVE LOOP ROAD**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	N/A	ROUTE 0015 (LAUREL CREEK ROAD)
0.52	0.52	MILE MARKER	L	MILE MARKER 1
0.56	0.57	LOW WATER CROSSING	N/A	HIGH WATER FLOW AREA
0.91	0.91	INTERSECTION	L	ROUTE 0120BZ (SPARKS LANE RAMP)
0.98	0.98	INTERSECTION	R	ROUTE 1022 (JOHN OLIVER PLACE PARKING)
1.00	1.00	INTERSECTION	R	ROUTE 1022 (JOHN OLIVER PLACE PARKING)
1.02	1.02	INTERSECTION	L	ROUTE 0120BZ (SPARKS LANE RAMP)
1.11	1.11	INTERSECTION	R	ROUTE 1023 (JOHN OLIVER PLACE PARKING #2)
1.88	1.88	INTERSECTION	R	NON UNPAVED ROUTE
2.20	2.20	INTERSECTION	L	ROUTE 0122 (PRIMITIVE BAPTIST CHURCH ROAD)
2.48	2.48	INTERSECTION	R	ROUTE 1024 (METHODIST CHURCH PARKING)
2.88	2.88	INTERSECTION	L	ROUTE 0121 (HYATT LANE)
3.02	3.02	INTERSECTION	R	ROUTE 0127 (RICH MOUNTAIN ROAD) SPUR
3.04	3.04	INTERSECTION	R	ROUTE 0127 (RICH MOUNTAIN ROAD)
3.06	3.06	INTERSECTION	L	ROUTE 1025 (MISSIONARY BAPTIST CHURCH PARKING)
3.21	3.22	LOW WATER CROSSING	N/A	HIGH WATER FLOW AREA
3.56	3.56	INTERSECTION	L	ROUTE 1026 (THE WILDLIFE OVERLOOK PARKING)
3.95	3.95	INTERSECTION	L	ROUTE 1027 (EARLY DAYS PARKING)
4.47	4.47	INTERSECTION	L	UNPAVED ROUTE
4.48	4.48	INTERSECTION	L	ROUTE 1029 (ELIJAH OLIVER PLACE TRAIL PARKING)
4.87	4.88	BRIDGE	N/A	5460-031 (ABRAMS CREEK BRIDGE)
4.95	4.95	INTERSECTION	R	ROUTE 0125 (ABRAMS FALLS ROAD)
5.41	5.41	INTERSECTION	R	ROUTE 0123 (CABLE MILL ROAD)
5.42	5.42	INTERSECTION	R	ROUTE 0123 (CABLE MILL ROAD)
5.59	5.59	INTERSECTION	R	ROUTE 1284 (CABLE CEMETERY PARKING)
5.88	5.88	INTERSECTION	R	ROUTE 1030A (CADES COVE NATURE TRAIL PARKING #1
5.90	5.90	INTERSECTION	R	ROUTE 1030B (CADES COVE NATURE TRAIL PARKING #2)

#### **ROUTE 0026: CADES COVE LOOP ROAD**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
6.62	6.63	LOW WATER CROSSING	N/A	HIGH WATER FLOW AREA
6.65	6.65	INTERSECTION	L	ROUTE 0121 (HYATT LANE)
6.70	6.70	INTERSECTION	R	ROUTE 1031 (DAN LAWSON PLACE PARKING)
7.28	7.29	LOW WATER CROSSING	N/A	HIGH WATER FLOW AREA
7.29	7.29	INTERSECTION	L	ROUTE 1032 (TIPTON PLACE PARKING)
7.60	7.61	LOW WATER CROSSING	N/A	HIGH WATER FLOW AREA
7.81	7.82	LOW WATER CROSSING	N/A	HIGH WATER FLOW AREA
7.88	7.88	INTERSECTION	L	ROUTE 1033 (VALLEY VIEW PARKING)
8.11	8.12	LOW WATER CROSSING	N/A	HIGH WATER FLOW AREA
8.16	8.16	INTERSECTION	R	ROUTE 1034 (CARTER SHIELDS CABIN PARKING)
8.60	8.60	INTERSECTION	L	ROUTE 0120AZ (SPARKS LANE ROAD)
8.86	8.87	LOW WATER CROSSING	N/A	HIGH WATER FLOW AREA
8.94	8.94	INTERSECTION	L	ROUTE 1035 (LONE GROVE PARKING)
9.75	9.75	INTERSECTION	L	UNPAVED ROUTE
10.09	10.09	INTERSECTION	L	ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD)
10.09	10.09	ONE-WAY END	N/A	N/A
10.09	10.09	INTERSECTION	R	ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD)

#### **ROUTE 0027: CHEROKEE ORCHARD ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (CHEROKEE ORCHARD ROAD / NON NPS)
0.00	0.00	PARK BOUNDARY	N/A	NORTH PARK BOUNDARY
0.39	0.39	INTERSECTION	L	ROUTE 1181 (CHEROKEE ORCHARD ROAD TURNAROUND)
0.41	0.41	INTERSECTION	L	ROUTE 1181 (CHEROKEE ORCHARD ROAD TURNAROUND)
1.14	1.14	INTERSECTION	R	ROUTE 0212 (TWIN CREEKS RESEARCH AREA ROAD)
1.80	1.80	INTERSECTION	R	ROUTE 1182 (OGLE PLACE PARKING)
1.82	1.82	INTERSECTION	R	ROUTE 1182 (OGLE PLACE PARKING)
1.93	1.93	INTERSECTION	L	ROUTE 0027 (CHEROKEE ORCHARD ROAD)
1.93	1.93	ONE-WAY START	N/A	N/A
2.48	2.48	INTERSECTION	R	ROUTE 0406 (OLD SUGARLANDS CEMETERY ROAD) (GATED)
2.52	2.52	INTERSECTION	R	ROUTE 1183 (RAINBOW FALLS, BULL HEAD PARKING A)
2.57	2.57	INTERSECTION	R	ROUTE 1183 (RAINBOW FALLS, BULL HEAD PARKING A)
2.76	2.76	INTERSECTION	R	ROUTE 1184 (RAINBOW FALLS, BULL HEAD PARKING B)
2.82	2.82	INTERSECTION	R	ROUTE 1184 (RAINBOW FALLS, BULL HEAD PARKING B)
2.86	2.86	INTERSECTION	R	ROUTE 0150 (ROARING FORK MOTOR NATURE TRAIL)
3.62	3.62	INTERSECTION	L	ROUTE 0027 (CHEROKEE ORCHARD ROAD)
3.62	3.62	INTERSECTION	N/A	ROUTE 0027 (CHEROKEE ORCHARD ROAD)
3.62	3.62	ONE-WAY END	N/A	N/A

#### **ROUTE 0028: FOOTHILLS PARKWAY ENTRANCE RAMP**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	PAVED ROUTE (STATE HIGHWAY 321 (WEARS VALLEY ROAD) / NON NPS)
0.00	0.00	INTERSECTION	R	PAVED ROUTE (STATE HIGHWAY 321 (WEARS VALLEY ROAD) / NON NPS)
0.12	0.12	INTERSECTION	R	ROUTE 0008E (FOOTHILLS PARKWAY SECTION 8E)
0.12	0.12	INTERSECTION	L	ROUTE 0008E (FOOTHILLS PARKWAY SECTION 8E)

# ROUTE 0100AZ: BALSAM MOUNTAIN CAMPGROUND ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0107 (HEINTOOGA RIDGE ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0107 (HEINTOOGA RIDGE ROAD)
0.01	0.01	INTERSECTION	R	ROUTE 0100AZ (BALSAM MOUNTAIN CAMPGROUND ROAD) SPUR
0.18	0.18	INTERSECTION	L	ROUTE 0100BZ (BALSAM MOUNTAIN CAMPGROUND LOOP)
0.26	0.26	INTERSECTION	L	ROUTE 0100BZ (BALSAM MOUNTAIN CAMPGROUND LOOP)
0.28	0.28	ONE-WAY START	N/A	N/A
0.28	0.28	INTERSECTION	L	ROUTE 0100AZ (BALSAM MOUNTAIN CAMPGROUND ROAD)
0.32	0.32	ONE-WAY END	N/A	N/A
0.32	0.32	INTERSECTION	L	ROUTE 0100AZ (BALSAM MOUNTAIN CAMPGROUND ROAD)
0.32	0.32	INTERSECTION	N/A	ROUTE 0100AZ (BALSAM MOUNTAIN CAMPGROUND ROAD)

#### **ROUTE 0100BZ: BALSAM MOUNTAIN CAMPGROUND LOOP**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0100AZ (BALSAM MOUNTAIN CAMPGROUND ROAD)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0100AZ (BALSAM MOUNTAIN CAMPGROUND ROAD)
0.09	0.09	INTERSECTION	R	ROUTE 0100AZ (BALSAM MOUNTAIN CAMPGROUND ROAD)
0.09	0.09	ONE-WAY END	N/A	N/A
0.09	0.09	INTERSECTION	L	ROUTE 0100AZ (BALSAM MOUNTAIN CAMPGROUND ROAD)

### **ROUTE 0101: TOW STRING ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOS	TO T MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0010S (NEWFOUND GAP ROAD SOUTH)
0.00	0.00	INTERSECTION	R	ROUTE 0010S (NEWFOUND GAP ROAD SOUTH)
0.08	0.08	INTERSECTION	R	ROUTE 1207 (TOW STRING ROAD PARKING)
0.09	0.11	BRIDGE	N/A	5460-103 (TOW STRING BRIDGE)
0.11	0.11	INTERSECTION	L	ROUTE 0211 (TOWSTRING HORSE CAMP ROAD)
0.16	0.16	INTERSECTION	R	ROUTE 0424 (TOW STRING HORSE BARN ROAD)
0.75	0.75	PARK BOUNDARY	N/A	EAST PARK BOUNDARY
0.75	0.75	INTERSECTION	N/A	PAVED ROUTE (BIA HIGHWAY 425 / NON NPS)

#### **ROUTE 0102: GREENBRIER ROAD**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	PAVED ROUTE (U.S ROUTE ROUTE 321 / TN STATE ROUTE 73 / NON NPS)
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (HILLS CREEK ROAD / NON NPS)
0.00	0.00	INTERSECTION	R	PAVED ROUTE (U.S ROUTE ROUTE 321 / TN STATE ROUTE 73 / NON NPS)
0.00	0.00	PARK BOUNDARY	N/A	NORTH PARK BOUNDARY
0.05	0.05	INTERSECTION	R	ROUTE 1165 (GREENBRIER ROAD PARKING AREA 1)
0.09	0.09	INTERSECTION	R	ROUTE 1165 (GREENBRIER ROAD PARKING AREA 1)
0.27	0.27	INTERSECTION	R	ROUTE 1166 (GREENBRIER ROAD PARKING AREA 2)
0.35	0.35	INTERSECTION	R	ROUTE 1166 (GREENBRIER ROAD PARKING AREA 2)
0.53	0.53	INTERSECTION	R	ROUTE 1167 (GREENBRIER ROAD PARKING AREA 3)
0.87	0.88	BRIDGE	N/A	5460-191 (INJUN CREEK BRIDGE)
0.89	0.89	INTERSECTION	R	ROUTE 1168 (GREENBRIER RANGER STATION PARKING AREA)
0.93	0.93	INTERSECTION	R	ROUTE 1168 (GREENBRIER RANGER STATION PARKING AREA)
0.94	0.94	INTERSECTION	R	ROUTE 1266 (GREENBRIER RANGER STATION PARKING)
1.07	1.07	INTERSECTION	N/A	ROUTE 0169 (GREENBRIER UNPAVED ROAD)

## **ROUTE 0107: HEINTOOGA RIDGE ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 1045 (GRSM/BLRI BOUNDARY PARKING)
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (ROUTE 0100 (HEINTOOGA SPUR ROAD)) BLRI MAINTAINED
0.00	0.00	PARK BOUNDARY	N/A	SOUTH PARK BOUNDARY
0.27	0.27	INTERSECTION	L	ROUTE 1046 (BLACK CAMP GAP PARKING)
0.29	0.29	INTERSECTION	L	ROUTE 1046 (BLACK CAMP GAP PARKING)
1.64	1.64	INTERSECTION	L	ROUTE 1048 (FLAT CREEK TRAIL PARKING)
1.66	1.66	INTERSECTION	L	ROUTE 1048 (FLAT CREEK TRAIL PARKING)
2.51	2.51	INTERSECTION	R	ROUTE 1049 (POLLS GAP TRAIL PARKING)
2.67	2.67	INTERSECTION	L	ROUTE 1050 (MAPLE TREE PARKING)
2.69	2.69	INTERSECTION	L	ROUTE 1050 (MAPLE TREE PARKING)
4.31	4.31	INTERSECTION	R	ROUTE 0455 (BALSAM MOUNTAIN PUMP HOUSE ROAD)
4.36	4.36	INTERSECTION	R	ROUTE 0455 (BALSAM MOUNTAIN PUMP HOUSE ROAD)
4.80	4.80	INTERSECTION	L	ROUTE 0100AZ (BALSAM MOUNTAIN CAMPGROUND ROAD)
4.81	4.81	INTERSECTION	L	ROUTE 0100AZ (BALSAM MOUNTAIN CAMPGROUND RD) SPUE
5.29	5.29	INTERSECTION	L	ROUTE 0107 (HEINTOOGA RIDGE ROAD)
5.31	5.31	INTERSECTION	R	ROUTE 0425 (HEINTOOGA / ROUND BOTTOM ROAD)
5.34	5.34	INTERSECTION	L	ROUTE 0107 (HEINTOOGA RIDGE ROAD)
5.34	5.34	INTERSECTION	N/A	ROUTE 0107 (HEINTOOGA RIDGE ROAD)

### **ROUTE 0110: SMOKEMONT ROAD**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0010S (NEWFOUND GAP ROAD SOUTH)
0.00	0.00	INTERSECTION	L	ROUTE 0010S (NEWFOUND GAP ROAD SOUTH)
0.00	0.02	BRIDGE	N/A	5460-096 (SMOKEMONT CAMPGROUND ENTRANCE BRIDGE)
0.03	0.03	INTERSECTION	R	ROUTE 0210 (SMOKEMONT HORSE CONCESSIONS ROAD)
0.04	0.04	INTERSECTION	R	UNPAVED ROUTE
0.24	0.24	INTERSECTION	N/A	ROUTE 0235AZ (SMOKEMONT CAMPGROUND ROAD A)

# **ROUTE 0116: WEST DEEP CREEK ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	INTERSECTION	N/A	PAVED ROUTE (NORTH CAROLINA ROUTE STATE 1337 / NON NPS)
0.00	PARK BOUNDARY	N/A	SOUTH PARK BOUNDARY
0.11	INTERSECTION	R	ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE ROAD)
0.12	INTERSECTION	L	ROUTE 1044 (DEEP CREEK HORSE TRAILER PARKING)
0.15	INTERSECTION	R	ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD)
0.20	INTERSECTION	L	ROUTE 1041 (DEEP CREEK PICNIC SHELTER PARKING)
0.52	INTERSECTION	L	ROUTE 1036 (DEEP CREEK FALLS AND TRAIL PARKING)
0.57	INTERSECTION	R	ROUTE 0109 (TOM BRANCH ROAD)
0.58	INTERSECTION	L	ROUTE 1036 (DEEP CREEK FALLS AND TRAIL PARKING)
0.59	INTERSECTION	R	ROUTE 1040 (DEEP CREEK EMERGENCY VEHICLE PARKING)
0.59	INTERSECTION	L	ROUTE 0116 (WEST DEEP CREEK ROAD)
0.61	INTERSECTION	R	ROUTE 0456 (DEEP CREEK TRAIL ROAD)
0.63	INTERSECTION	L	ROUTE 0116 (WEST DEEP CREEK ROAD)
0.63	INTERSECTION	N/A	ROUTE 0116 (WEST DEEP CREEK ROAD)
	MILEPOST 0.00 0.00 0.11 0.12 0.15 0.20 0.52 0.57 0.58 0.59 0.59 0.61 0.63	MILEPOSTFEATURE0.00INTERSECTION0.00PARK BOUNDARY0.10INTERSECTION0.11INTERSECTION0.12INTERSECTION0.15INTERSECTION0.20INTERSECTION0.52INTERSECTION0.53INTERSECTION0.59INTERSECTION0.61INTERSECTION0.63INTERSECTION	MILEPOSTFEATURESIDE0.00INTERSECTIONN/A0.00PARK BOUNDARYN/A0.10INTERSECTIONR0.11INTERSECTIONL0.12INTERSECTIONR0.15INTERSECTIONL0.20INTERSECTIONL0.52INTERSECTIONL0.53INTERSECTIONR0.59INTERSECTIONL0.59INTERSECTIONL0.61INTERSECTIONL

#### **ROUTE 0120BZ: SPARKS LANE RAMP**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0026 (CADES COVE LOOP ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0026 (CADES COVE LOOP ROAD)
0.00	0.00	ONE-WAY START	N/A	N/A
0.06	0.06	INTERSECTION	R	ROUTE 0120AZ (SPARKS LANE ROAD)
0.11	0.11	INTERSECTION	N/A	ROUTE 0026 (CADES COVE LOOP ROAD)
0.11	0.11	INTERSECTION	R	ROUTE 0026 (CADES COVE LOOP ROAD)
0.11	0.11	ONE-WAY END	N/A	N/A

# **ROUTE 0123: CABLE MILL ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0026 (CADES COVE LOOP ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0026 (CADES COVE LOOP ROAD)
0.07	0.07	INTERSECTION	L	ROUTE 0123 (CABLE MILL ROAD) CUT-THRU
0.17	0.17	INTERSECTION	R	ROUTE 1037B (CABLE MILL PARKING AREA B)
0.17	0.17	INTERSECTION	L	ROUTE 1037A (CABLE MILL PARKING AREA A)
0.21	0.21	INTERSECTION	L	ROUTE 0123 (CABLE MILL ROAD) CUT-THRU
0.23	0.23	INTERSECTION	L	ROUTE 1037C (CABLE MILL RV AND BUS PARKING AREA C)
0.24	0.24	INTERSECTION	R	ROUTE 1037D (CABLE MILL PARKING AREA D)
0.27	0.27	INTERSECTION	R	ROUTE 1037D (CABLE MILL PARKING AREA D)
0.28	0.28	INTERSECTION	L	ROUTE 0026 (CADES COVE LOOP ROAD)
0.28	0.28	INTERSECTION	N/A	ROUTE 0026 (CADES COVE LOOP ROAD)

### **ROUTE 0128: TREMONT ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

0		J - 1		5
FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0015 (LAUREL CREEK ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0015 (LAUREL CREEK ROAD)
0.56	0.56	INTERSECTION	R	ROUTE 0441 (TREMONT RESIDENCE ACCESS (RANGER STATION
0.66	0.67	BRIDGE	N/A	5460-071 (TREMONT ROAD BRIDGE #1)
0.68	0.68	INTERSECTION	R	PAVED PARKING
1.05	1.07	BRIDGE	N/A	5460-072 (TREMONT ROAD BRIDGE #2)
1.09	1.09	INTERSECTION	L	ROUTE 1018 (TREMONT ROAD PARKING AREA #1)
1.10	1.10	INTERSECTION	R	ROUTE 1115 (TREMONT ROAD PARKING #1)
1.26	1.26	INTERSECTION	L	ROUTE 1019 (TREMONT ROAD PARKING AREA #2)
2.00	2.00	INTERSECTION	R	ROUTE 1020 (TREMONT ROAD PARKING AREA #3)
2.01	2.01	INTERSECTION	R	ROUTE 1021 (TREMONT ROAD PARKING AREA #4)
2.03	2.03	INTERSECTION	L	ROUTE 0433 (TREMONT ENV. EDUCATION CENTER RD)
2.04	2.04	INTERSECTION	L	ROUTE 0433 (TREMONT ENV. EDUCATION CENTER RD) SPUR
2.06	2.06	INTERSECTION	R	ROUTE 1109A (TREMONT ROAD TRAILER PARKING ACCESS)
2.08	2.08	INTERSECTION	R	ROUTE 1109A (TREMONT ROAD TRAILER PARKING ACCESS)
2.16	2.16	INTERSECTION	N/A	ROUTE 0168 (UPPER TREMONT ROAD)

Data Collected on 6/2021

### **ROUTE 0130: ABRAMS CREEK CAMPGROUND ACCESS ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	PARK BOUNDARY	N/A	EAST PARK BOUNDARY
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE 5001 (ABRAMS CREEK ROAD / NON NPS)
0.23	0.23	INTERSECTION	L	ROUTE 1059 (ABRAMS CREEK RANGER STATION PARKING)
0.30	0.30	INTERSECTION	L	ROUTE 1060A (ABRAMS CREEK CAMPGROUND ROAD PARKING #1)
0.30	0.30	INTERSECTION	N/A	ROUTE 0214 (ABRAMS CREEK CAMPGROUND ROAD)
0.30	0.30	INTERSECTION	R	ROUTE 1060B (ABRAMS CREEK CAMPGROUND ROAD PARKING #2)

### **ROUTE 0133: LITTLE RIVER ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0018 (ELKMONT ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0018 (ELKMONT ROAD)
0.34	0.34	INTERSECTION	L	ROUTE 1120 (ELKMONT SELF-GUIDING NATURE TRAIL PARKING)
0.52	0.56	BRIDGE	N/A	5460-047 (ELKMONT ROAD BRIDGE AT LITTLE RIVER)
0.58	0.58	INTERSECTION	R	ROUTE 0134B (JAKES CREEK ROAD B)
0.62	0.62	INTERSECTION	N/A	ROUTE 1278 (LITTLE RIVER TRAILHEAD PARKING AREA)

#### **ROUTE 0134A: JAKES CREEK ROAD A**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 1278 (LITTLE RIVER TRAILHEAD PARKING AREA)
0.00	0.00	ONE-WAY START	N/A	N/A
0.11	0.11	INTERSECTION	R	ROUTE 0134B (JAKES CREEK ROAD B)
0.12	0.12	INTERSECTION	R	ROUTE 0440 (ELKMONT CEMETERY ROAD)
0.12	0.12	ONE-WAY END	N/A	N/A
0.12	0.12	INTERSECTION	N/A	ROUTE 1119 (JAKES CREEK PUMPHOUSE PARKING)

Data Collected on 6/2021

### **ROUTE 0134B: JAKES CREEK ROAD B**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	R	ROUTE 0134A (JAKES CREEK ROAD A)
0.00	0.00	INTERSECTION	L	ROUTE 0134A (JAKES CREEK ROAD A)
0.01	0.01	INTERSECTION	L	ROUTE 1118 (JAKES CREEK TRAILHEAD PARKING)
0.10	0.10	INTERSECTION	L	ROUTE 1272 (APPALACHIAN CLUBHOUSE PARKING)
0.18	0.18	INTERSECTION	R	ROUTE 0133 (LITTLE RIVER ROAD)
0.18	0.18	INTERSECTION	L	ROUTE 0133 (LITTLE RIVER ROAD)
0.18	0.18	ONE-WAY END	N/A	N/A

#### **ROUTE 0137: CADES COVE CAMPGROUND ENTRANCE ROAD**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0015 (LAUREL CREEK ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0015 (LAUREL CREEK ROAD)
0.01	0.01	INTERSECTION	L	ROUTE 0202 (CADES COVE PICNIC AREA ROAD)
0.02	0.02	INTERSECTION	L	ROUTE 0202 (CADES COVE PICNIC AREA ROAD) SPUR
0.15	0.15	INTERSECTION	R	ROUTE 0203 (CADES COVE STABLE ACCESS)
0.20	0.20	CULVERT	N/A	5460-185 (CADES COVE CAMPGROUND CULVERT)
0.24	0.24	INTERSECTION	R	ROUTE 0026 (CADES COVE LOOP ROAD)
0.31	0.31	INTERSECTION	L	ROUTE 1014 (CADES COVE STORE AND BIKE RENTAL PARKING)
0.31	0.31	INTERSECTION	R	ROUTE 1013 (CADES COVE RANGER STATION PARKING)
0.35	0.35	INTERSECTION	L	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)
0.35	0.35	INTERSECTION	N/A	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)
0.35	0.35	INTERSECTION	R	ROUTE 0438A (CADES COVE RESIDENCE ROAD A)

## **ROUTE 0138: DEEP CREEK CAMPGROUND ENTRANCE ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0116 (WEST DEEP CREEK ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0116 (WEST DEEP CREEK ROAD)
0.01	0.03	BRIDGE	N/A	5460-100 (DEEP CREEK CAMPGROUND ENTRANCE BRIDGE)
0.05	0.05	INTERSECTION	R	ROUTE 0167 (DEEP CREEK ROAD (EAST BANK))
0.07	0.07	INTERSECTION	R	ROUTE 1042 (DEEP CREEK CAMPGROUND ENTRANCE PKG)
0.10	0.10	INTERSECTION	L	ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE RD)
0.11	0.11	INTERSECTION	R	ROUTE 0236BZ (DEEP CREEK CAMPGROUND LOOP 1)
0.12	0.12	INTERSECTION	R	ROUTE 0236AZ (DEEP CREEK CAMPGROUND / TENT / GROUP ACCESS ROAD)
0.14	0.14	INTERSECTION	N/A	ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE RD)
0.14	0.14	INTERSECTION	L	ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE RD)

#### **ROUTE 0141: OCONALUFTEE RESIDENCE ROAD**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0010S (NEWFOUND GAP ROAD SOUTH)
0.00	0.00	INTERSECTION	R	ROUTE 0010S (NEWFOUND GAP ROAD SOUTH)
0.01	0.04	BRIDGE	N/A	5460-104 (OCONALUFTEE ENTRANCE ROAD BRIDGE)
0.06	0.06	INTERSECTION	R	ROUTE 1135 (OCONALUFTEE MAINTENANCE AREA)
0.09	0.09	INTERSECTION	L	ROUTE 0444 (OCONALUFTEE SEASONAL RESIDENCE ACCESS ROAD)
0.14	0.14	INTERSECTION	L	ROUTE 0141 (OCONALUFTEE RESIDENCE ROAD)
0.34	0.34	INTERSECTION	R	ROUTE 0429 (ACCESS ROAD TO BIG COVE ROAD)
0.42	0.42	INTERSECTION	R	ROUTE 0428 (OCONALUFTEE JOB CORPS CENTER ACCESS ROAD)
0.54	0.54	INTERSECTION	L	ROUTE 0141 (OCONALUFTEE RESIDENCE ROAD)
0.54	0.54	INTERSECTION	N/A	ROUTE 0141 (OCONALUFTEE RESIDENCE ROAD)

# **ROUTE 0142: SUGARLANDS VISITOR CENTER LOOP ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0013AZ (FIGHTING CREEK GAP ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0013AZ (FIGHTING CREEK GAP ROAD)
0.01	0.01	INTERSECTION	R	ROUTE 0989A (SUGARLANDS VISITOR CENTER PARKING A)
0.06	0.06	INTERSECTION	L	ROUTE 0989C (SUGARLANDS VISITOR CENTER BUS PARKING)
0.07	0.07	INTERSECTION	R	ROUTE 0989A (SUGARLANDS VISITOR CENTER PARKING A)
0.10	0.10	INTERSECTION	R	ROUTE 0989B (SUGARLANDS VISITOR CENTER PARKING B)
0.15	0.15	INTERSECTION	R	ROUTE 0989B (SUGARLANDS VISITOR CENTER PARKING B)
0.17	0.17	INTERSECTION	R	ROUTE 0989B (SUGARLANDS VISITOR CENTER PARKING B)
0.17	0.17	INTERSECTION	L	ROUTE 0989C (SUGARLANDS VISITOR CENTER BUS PARKING)
0.18	0.18	INTERSECTION	L	ROUTE 0013AZ (FIGHTING CREEK GAP ROAD)
0.18	0.18	INTERSECTION	R	ROUTE 0013AZ (FIGHTING CREEK GAP ROAD)

### **ROUTE 0144: BIG COVE CONNECTOR ROAD**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0010S (NEWFOUND GAP ROAD SOUTH)
0.00	0.00	INTERSECTION	L	ROUTE 0010S (NEWFOUND GAP ROAD SOUTH)
0.14	0.14	INTERSECTION	N/A	ROUTE 0144 (BIG COVE CONNECTOR ROAD) UNCOLLECTED SECTION/CONSTRUCTION

# **ROUTE 0150: ROARING FORK MOTOR NATURE TRAIL**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0027 (CHEROKEE ORCHARD ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0027 (CHEROKEE ORCHARD ROAD)
1.61	1.62	BRIDGE	N/A	5460-051 (ROARING FORK MOTOR NATURE TRAIL BRIDGE #1)
1.68	1.68	INTERSECTION	L	ROUTE 1229 (GROTTO FALLS PARKING)
2.37	2.38	BRIDGE	N/A	5460-161 (ROARING FORK MOTOR NATURE TRAIL BRIDGE #8)
2.95	2.96	BRIDGE	N/A	5460-052 (ROARING FORK MOTOR NATURE TRAIL BRIDGE #2)
3.26	3.26	INTERSECTION	L	ROUTE 1286 (EPHRAM BALES PARKING)
3.38	3.39	BRIDGE	N/A	5460-053 (ROARING FORK MOTOR NATURE TRAIL BRIDGE #3)
3.46	3.46	INTERSECTION	L	ROUTE 1235 (ROARING FORK MOTOR TOUR PARKING #8)
3.48	3.48	INTERSECTION	L	ROUTE 1235 (ROARING FORK MOTOR TOUR PARKING #8)
3.67	3.67	INTERSECTION	L	ROUTE 1236 (ALFRED REGAN PLACE PARKING B)
3.97	3.98	BRIDGE	N/A	5460-054 (ROARING FORK MOTOR NATURE TRAIL BRIDGE #4)
4.19	4.20	BRIDGE	N/A	5460-055 (ROARING FORK MOTOR NATURE TRAIL BRIDGE #5)
4.24	4.25	BRIDGE	N/A	5460-056 (ROARING FORK MOTOR NATURE TRAIL BRIDGE #6)
4.55	4.56	BRIDGE	N/A	5460-057 (ROARING FORK MOTOR NATURE TRAIL BRIDGE #7)
5.34	5.34	INTERSECTION	N/A	PAVED ROUTE (ROARING FORK ROAD / NON NPS)
5.34	5.34	PARK BOUNDARY	N/A	NORTH PARK BOUNDARY

### **ROUTE 0152: RIVER ROAD**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.00	0.00	INTERSECTION	R	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.02	0.02	INTERSECTION	R	ROUTE 1268 (GATLINGBURG TRAILHEAD PARKING AREA A)
0.03	0.03	INTERSECTION	R	PAVED ROUTE (TRAILHEAD PARKING)
0.05	0.05	INTERSECTION	N/A	PAVED ROUTE (RIVER ROAD / NON NPS)
0.05	0.05	INTERSECTION	R	ROUTE 1269 (GATLINGBURG TRAILHEAD PARKING AREA B)
0.05	0.05	PARK BOUNDARY	N/A	NORTH PARK BOUNDARY

## **ROUTE 0153: CANEY CREEK ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))
0.00	0.00	INTERSECTION	R	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))
0.16	0.17	BRIDGE	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE
0.17	0.17	INTERSECTION	N/A	PAVED ROUTE (CANEY CREEK ROAD / NON NPS)
0.17	0.17	PARK BOUNDARY	N/A	PARK BOUNDARY

### **ROUTE 0154: FLAT BRANCH ROAD**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))
0.00	0.00	INTERSECTION	L	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))
0.02	0.02	INTERSECTION	L	ROUTE 0154 (FLAT BRANCH ROAD) OPPOSITE LANE
0.05	0.05	INTERSECTION	L	PAVED ROUTE (FLAT BRANCH ROAD / NON NPS)
0.09	0.12	BRIDGE	N/A	5460-086 (HUSKEY GROVE ROAD CROSSOVER BRIDGE)
0.12	0.12	INTERSECTION	L	ROUTE 0160 (HUSKEY GROVE ROAD)
0.12	0.12	INTERSECTION	R	ROUTE 0160 (HUSKEY GROVE ROAD)

### **ROUTE 0156: WILEY OAKLEY DRIVE**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))
0.00	0.00	INTERSECTION	N/A	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))
0.05	0.05	INTERSECTION	R	PAVED ROUTE (BANNER ROAD / NON NPS)
0.06	0.06	INTERSECTION	L	ROUTE 1271 (GATLINGBURG VISITOR PARKING AREA SOUTH BOUND)
0.06	0.06	INTERSECTION	R	PAVED PARKING (GATLINBURG WELCOME CENTER / NON NPS)
0.08	0.08	INTERSECTION	R	PAVED ROUTE (WILEY OAKLEY DRIVE / NON NPS)
0.12	0.12	INTERSECTION	L	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))
0.12	0.12	INTERSECTION	R	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))
0.13	0.15	BRIDGE	N/A	5460-087 (WILEY OAK DRIVE CROSSOVER BRIDGE)
0.16	0.16	INTERSECTION	R	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))
0.16	0.16	INTERSECTION	N/A	ROUTE 0162 (LITTLE SMOKY ROAD)
0.16	0.16	INTERSECTION	L	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))

# **ROUTE 0157AZ: GUM STAND ROAD**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))
0.00	0.00	INTERSECTION	L	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))
0.00	0.00	ONE-WAY START	N/A	N/A
0.04	0.04	INTERSECTION	L	PAVED ROUTE (GUM STAND ROAD / NON NPS)
0.17	0.17	INTERSECTION	L	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))
0.17	0.17	INTERSECTION	N/A	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))
0.17	0.17	ONE-WAY END	N/A	N/A

### **ROUTE 0157BZ: GUM STAND ROAD CROSS-OVER**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))
0.00	0.00	INTERSECTION	R	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))
0.00	0.05	BRIDGE	N/A	5460-084 (GUM STAND ROAD CROSSOVER BRIDGE)
0.05	0.05	INTERSECTION	L	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))
0.05	0.05	INTERSECTION	R	ROUTE 0011S (GATLINBURG SPUR ROAD (SOUTHBOUND))

#### **ROUTE 0158AZ: KING BRANCH ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))
0.00	0.00	INTERSECTION	L	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))
0.01	0.01	INTERSECTION	L	ROUTE 0159 (GNATTY BRANCH ROAD)
0.10	0.10	INTERSECTION	R	ROUTE 0158BZ (KING BRANCH ROAD EXIT RAMP)
0.33	0.33	PARK BOUNDARY	N/A	EAST PARK BOUNDARY
0.33	0.33	INTERSECTION	R	PAVED ROUTE (SOUTH KING BRANCH ROAD / NON NPS)
0.33	0.33	INTERSECTION	N/A	PAVED ROUTE (KING BRANCH ROAD / NON NPS)

## **ROUTE 0158BZ: KING BRANCH ROAD EXIT RAMP**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0158AZ (KING BRANCH ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0158AZ (KING BRANCH ROAD)
0.03	0.03	INTERSECTION	R	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))
0.03	0.03	INTERSECTION	N/A	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))

### **ROUTE 0159: GNATTY BRANCH ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0158AZ (KING BRANCH ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0158AZ (KING BRANCH ROAD)
0.03	0.03	INTERSECTION	R	UNPAVED ROUTE (GATED)
0.71	0.71	PARK BOUNDARY	N/A	NORTH PARK BOUNDARY
0.71	0.71	INTERSECTION	N/A	PAVED ROUTE (GNATTY BRANCH ROAD / NON NPS)

#### **ROUTE 0160: HUSKEY GROVE ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))
0.00	0.00	INTERSECTION	R	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))
0.01	0.01	INTERSECTION	R	ROUTE 0160 (HUSKEY GROVE ROAD) OPPOSITE LANE
0.03	0.03	INTERSECTION	R	ROUTE 0154 (FLAT BRANCH ROAD)
0.28	0.28	OVERPASS	N/A	5460-165 (HUSKEY GROVE BRANCH BRIDGE)
0.36	0.36	INTERSECTION	N/A	PAVED ROUTE (HUSKEY GROVE ROAD / NON NPS)
0.36	0.36	PARK BOUNDARY	N/A	EAST PARK BOUNDARY

### **ROUTE 0161: BEECH BRANCH ROAD**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))
0.00	0.00	INTERSECTION	R	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))
0.06	0.06	INTERSECTION	N/A	PAVED ROUTE (BEECH BRANCH ROAD / NON NPS)
0.06	0.06	PARK BOUNDARY	N/A	EAST PARK BOUNDARY
0.06	0.06	INTERSECTION	L	UNPAVED ROUTE
0.06	0.06	INTERSECTION	R	PAVED ROUTE (LITTLE SMOKY ROAD / NON NPS)

# **ROUTE 0162: LITTLE SMOKY ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))
0.00	0.00	INTERSECTION	N/A	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))
0.04	0.04	INTERSECTION	R	PAVED ROUTE (GARDEN ROAD / WESTGATE RESORT / NON NPS)
0.04	0.04	ONE-WAY END	N/A	N/A
0.05	0.05	INTERSECTION	R	PAVED ROUTE (NORTH MOUNTAIN TRAIL / NON NPS)
0.06	0.06	INTERSECTION	R	PAVED PARKING (NON NPS)
0.11	0.11	INTERSECTION	N/A	ROUTE 0156 (WILEY OAKLEY DRIVE)
0.11	0.11	INTERSECTION	L	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))
0.11	0.11	INTERSECTION	R	ROUTE 0011N (GATLINBURG SPUR ROAD (NORTHBOUND))

#### **ROUTE 0163AZ: CAMPBELL LEAD ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (CAMPBELL LEAD ROAD / NON NPS)
0.00	0.00	INTERSECTION	R	PAVED PARKING (NON NPS)
0.14	0.17	BRIDGE	N/A	5460-042 (GATLINBURG BYPASS BRIDGE #3)
0.25	0.25	INTERSECTION	R	ROUTE 0163BZ (CAMPBELL LEAD ROAD ACCESS RAMP)
0.25	0.25	INTERSECTION	N/A	PAVED ROUTE (CAMPBELL LEAD ROAD / NON NPS)

#### **ROUTE 0163BZ: CAMPBELL LEAD ROAD ACCESS RAMP**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0012Z (GATLINBURG BYPASS ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0012Z (GATLINBURG BYPASS ROAD)
0.01	0.01	INTERSECTION	R	ROUTE 0163BZ (CAMPBELL LEAD ROAD ACCESS RAMP) SPUR
0.05	0.05	INTERSECTION	L	ROUTE 0163AZ (CAMPBELL LEAD ROAD)
0.05	0.05	INTERSECTION	R	PAVED ROUTE (CAMPBELL LEAD ROAD / NON NPS)

Data Collected on 6/2021

## **ROUTE 0167: DEEP CREEK ROAD (EAST BANK)**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE ROAD)
0.02	0.02	INTERSECTION	L	UNPAVED ROUTE
0.12	0.12	PARK BOUNDARY	N/A	SOUTH PARK BOUNDARY
0.12	0.12	INTERSECTION	N/A	PAVED ROUTE (EAST DEEP CREEK ROAD / NON NPS)

### **ROUTE 0200: METCALF BOTTOMS PICNIC AREA ROAD SOUTH**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0023 (WEARS COVE GAP ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0023 (WEARS COVE GAP ROAD)
0.04	0.04	INTERSECTION	R	ROUTE 1107BZ (METCALF BOTTOMS PICNIC AREA SOUTH PARKING B)
0.04	0.04	INTERSECTION	L	ROUTE 1107AZ (METCALF BOTTOMS PICNIC AREA SOUTH PARKING A)
0.09	0.09	INTERSECTION	L	ROUTE 0200 (METCALF BOTTOMS PICNIC AREA ROAD SOUTH)
0.09	0.09	ONE-WAY START	N/A	N/A
0.11	0.11	INTERSECTION	R	ROUTE 1107CZ (METCALF BOTTOMS PICNIC AREA SOUTH PARKING C)
0.15	0.15	INTERSECTION	R	ROUTE 1107DZ (METCALF BOTTOMS PICNIC AREA SOUTH PARKING D)
0.17	0.17	INTERSECTION	L	ROUTE 0200 (METCALF BOTTOMS PICNIC AREA ROAD SOUTH)
0.17	0.17	INTERSECTION	N/A	ROUTE 0200 (METCALF BOTTOMS PICNIC AREA ROAD SOUTH)
0.17	0.17	ONE-WAY END	N/A	N/A

# **ROUTE 0201: METCALF BOTTOMS PICNIC AREA ROAD NORTH**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0023 (WEARS COVE GAP ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0023 (WEARS COVE GAP ROAD)
0.02	0.02	INTERSECTION	L	ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH)
0.02	0.02	ONE-WAY START	N/A	N/A
0.04	0.04	INTERSECTION	L	ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) CUT-THRU
0.08	0.08	INTERSECTION	R	ROUTE 1108AZ (METCALF BOTTOMS PICNIC AREA NORTH PARKING A)
0.08	0.08	INTERSECTION	L	ROUTE 1108BZ (METCALF BOTTOMS PICNIC AREA NORTH PARKING B)
0.17	0.17	INTERSECTION	R	ROUTE 1108CZ (METCALF BOTTOMS PICNIC AREA NORTH PARKING C)
0.19	0.19	INTERSECTION	L	ROUTE 1108DZ (METCALF BOTTOMS PICNIC AREA NORTH PARKING D)
0.21	0.21	INTERSECTION	R	ROUTE 1108EZ (METCALF BOTTOMS PICNIC AREA NORTH PARKING E)
0.27	0.27	INTERSECTION	R	ROUTE 1108FZ (METCALF BOTTOMS PICNIC AREA NORTH PARKING F)
0.31	0.31	INTERSECTION	R	ROUTE 1108GZ (METCALF BOTTOMS PICNIC AREA NORTH PARKING G)
0.34	0.34	INTERSECTION	L	ROUTE 1108HZ (METCALF BOTTOMS PICNIC AREA NORTH PARKING H)
0.40	0.40	INTERSECTION	L	ROUTE 1108IZ (METCALF BOTTOMS PICNIC AREA NORTH PARKING I)
0.41	0.41	INTERSECTION	R	ROUTE 1108JZ (METCALF BOTTOMS PICNIC AREA NORTH PARKING J)
0.48	0.48	INTERSECTION	R	ROUTE 1108KZ (METCALF BOTTOMS PICNIC AREA NORTH PARKING)
0.51	0.51	INTERSECTION	L	ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH) CUT-THRU
0.53	0.53	INTERSECTION	N/A	ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH)
0.53	0.53	ONE-WAY END	N/A	N/A
0.53	0.53	INTERSECTION	L	ROUTE 0201 (METCALF BOTTOMS PICNIC AREA ROAD NORTH)

# **ROUTE 0202: CADES COVE PICNIC AREA ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD)
0.01	0.01	INTERSECTION	R	ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD) SPUR
0.08	0.08	ONE-WAY START	N/A	N/A
0.08	0.08	INTERSECTION	L	ROUTE 0202 (CADES COVE PICNIC AREA ROAD)
0.10	0.10	INTERSECTION	R	ROUTE 1015AZ (CADES COVE PICNIC AREA PARKING A)
0.12	0.12	INTERSECTION	L	ROUTE 1015BZ (CADES COVE PICNIC AREA PARKING B)
0.14	0.14	INTERSECTION	R	ROUTE 1015CZ (CADES COVE PICNIC AREA PARKING C)
0.20	0.20	INTERSECTION	L	ROUTE 1015DZ (CADES COVE PICNIC AREA PARKING D)
0.23	0.23	INTERSECTION	R	ROUTE 1015EZ (CADES COVE PICNIC AREA PARKING E)
0.25	0.25	INTERSECTION	R	ROUTE 0410 (ANTHONY CREEK ROAD)
0.26	0.26	INTERSECTION	R	ROUTE 1015FZ (CADES COVE PICNIC AREA PARKING F)
0.28	0.28	INTERSECTION	R	ROUTE 1015GZ (CADES COVE PICNIC AREA PARKING G)
0.31	0.31	INTERSECTION	L	ROUTE 1015HZ (CADES COVE PICNIC AREA PARKING H)
0.34	0.34	INTERSECTION	R	ROUTE 1015IZ (CADES COVE PICNIC AREA PARKING I)
0.39	0.39	INTERSECTION	R	ROUTE 1015JZ (CADES COVE PICNIC AREA PARKING J)
0.44	0.44	ONE-WAY END	N/A	N/A
0.44	0.44	INTERSECTION	R	ROUTE 0202 (CADES COVE PICNIC AREA ROAD)
0.44	0.44	INTERSECTION	L	ROUTE 0202 (CADES COVE PICNIC AREA ROAD)

#### **ROUTE 0203: CADES COVE STABLE ACCESS**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD)
0.02	0.02	INTERSECTION	L	ROUTE 1134AZ (CADES COVE STABLE ACCESS PARKING AREA A)
0.09	0.09	INTERSECTION	R	UNPAVED PARKING

Data Collected on 6/2021

## **ROUTE 0204AZ: CHIMNEY PICNIC AREA #1**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.00	0.00	INTERSECTION	N/A	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.04	0.04	INTERSECTION	L	ROUTE 0204AZ (CHIMNEY PICNIC AREA #1)
0.04	0.04	ONE-WAY START	N/A	N/A
0.08	0.08	INTERSECTION	L	ROUTE 0204AZ (CHIMNEY PICNIC AREA #1) CUT-THRU
0.10	0.10	INTERSECTION	R	ROUTE 1192 (CHIMNEY PICNIC AREA PARKING #1)
0.21	0.21	INTERSECTION	L	ROUTE 0204AZ (CHIMNEY PICNIC AREA #1) CUT-THRU
0.37	0.37	INTERSECTION	R	ROUTE 0204BZ (CHIMNEY PICNIC AREA #2)
0.38	0.38	INTERSECTION	R	ROUTE 0204BZ (CHIMNEY PICNIC AREA #2) SPUR
0.41	0.41	INTERSECTION	R	ROUTE 0204CZ (CHIMNEY PICNIC AREA #3)
0.52	0.52	INTERSECTION	R	ROUTE 0204CZ (CHIMNEY PICNIC AREA #3)
0.53	0.53	INTERSECTION	L	ROUTE 0204AZ (CHIMNEY PICNIC AREA #1) CUT-THRU
0.68	0.68	INTERSECTION	L	ROUTE 0204AZ (CHIMNEY PICNIC AREA #1) CUT-THRU
0.70	0.70	INTERSECTION	N/A	ROUTE 0204AZ (CHIMNEY PICNIC AREA #1)
0.70	0.70	ONE-WAY END	N/A	N/A
0.70	0.70	INTERSECTION	L	ROUTE 0204AZ (CHIMNEY PICNIC AREA #1)

### **ROUTE 0204CZ: CHIMNEY PICNIC AREA #3**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0204AZ (CHIMNEY PICNIC AREA #1)
0.00	0.00	INTERSECTION	L	ROUTE 0204AZ (CHIMNEY PICNIC AREA #1)
0.13	0.13	INTERSECTION	L	ROUTE 0204AZ (CHIMNEY PICNIC AREA #1)
0.13	0.13	INTERSECTION	N/A	ROUTE 0204AZ (CHIMNEY PICNIC AREA #1)

### **ROUTE 0205AZ: COLLINS CREEK PICNIC AREA LOWER LOOP**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0010S (NEWFOUND GAP ROAD SOUTH)
0.00	0.00	INTERSECTION	R	ROUTE 0010S (NEWFOUND GAP ROAD SOUTH)
0.12	0.12	INTERSECTION	L	ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP)
0.12	0.12	ONE-WAY START	N/A	N/A
0.15	0.15	INTERSECTION	L	ROUTE 1101AZ (COLLINS CREEK PICNIC AREA LOWER LOOP PARKING A)
0.15	0.15	INTERSECTION	R	ROUTE 1101BZ (COLLINS CREEK PICNIC AREA LOWER LOOP PARKING B)
0.19	0.19	INTERSECTION	R	ROUTE 1101DZ (COLLINS CREEK PICNIC AREA LOWER LOOP PARKING D)
0.19	0.19	INTERSECTION	L	ROUTE 1101CZ (COLLINS CREEK PICNIC AREA LOWER LOOP PARKING C)
0.21	0.21	INTERSECTION	R	ROUTE 1101EZ (COLLINS CREEK PICNIC AREA LOWER LOOP PARKING E)
0.23	0.23	INTERSECTION	R	ROUTE 0205BZ (COLLINS CREEK PICNIC AREA UPPER LOOP)
0.25	0.25	INTERSECTION	L	ROUTE 1101FZ (COLLINS CREEK PICNIC AREA LOWER LOOP PARKING F)
0.26	0.26	INTERSECTION	R	ROUTE 1101GZ (COLLINS CREEK PICNIC AREA LOWER LOOP PARKING G)
0.29	0.29	INTERSECTION	R	ROUTE 0205BZ (COLLINS CREEK PICNIC AREA UPPER LOOP)
0.31	0.31	INTERSECTION	L	ROUTE 1101HZ (COLLINS CREEK PICNIC AREA LOWER LOOP PARKING H)
0.34	0.34	INTERSECTION	L	ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP)
0.34	0.34	INTERSECTION	R	ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP)
0.34	0.34	ONE-WAY END	N/A	N/A

### **ROUTE 0205BZ: COLLINS CREEK PICNIC AREA UPPER LOOP**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP)
0.00	0.00	INTERSECTION	N/A	ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP)
0.02	0.02	INTERSECTION	R	ROUTE 1102AZ (COLLINS CREEK PICNIC AREA UPPER LOOP PARKING A)
0.03	0.03	INTERSECTION	L	ROUTE 1102BZ (COLLINS CREEK PICNIC AREA UPPER LOOP PARKING B)
0.05	0.05	INTERSECTION	R	ROUTE 0487 (COLLINS CREEK RESERVOIR ACCESS ROAD)
0.07	0.07	INTERSECTION	R	ROUTE 1102DZ (COLLINS CREEK PICNIC AREA UPPER LOOP PARKING D)
0.07	0.07	INTERSECTION	L	ROUTE 1102CZ (COLLINS CREEK PICNIC AREA UPPER LOOP PARKING C)
0.08	0.08	INTERSECTION	R	UNPAVED ROUTE (GATED)
0.12	0.12	INTERSECTION	L	ROUTE 1102EZ (COLLINS CREEK PICNIC AREA UPPER LOOP PARKING E)
0.14	0.14	INTERSECTION	L	ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP)
0.14	0.14	INTERSECTION	N/A	ROUTE 0205AZ (COLLINS CREEK PICNIC AREA LOWER LOOP)
0.14	0.14	ONE-WAY END	N/A	N/A

### **ROUTE 0207: COSBY PICNIC AREA ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0021 (COSBY ENTRANCE ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0021 (COSBY ENTRANCE ROAD)
0.00	0.00	ONE-WAY START	N/A	N/A
0.01	0.01	INTERSECTION	R	ROUTE 0021 (COSBY ENTRANCE ROAD) SPUR
0.03	0.03	INTERSECTION	L	ROUTE 1170A (COSBY PICNIC AREA PARKING A)
0.03	0.03	INTERSECTION	R	ROUTE 1170B (COSBY PICNIC AREA PARKING B)
0.11	0.11	INTERSECTION	L	ROUTE 1170C (COSBY PICNIC AREA PARKING C)
0.15	0.15	INTERSECTION	L	ROUTE 0021 (COSBY ENTRANCE ROAD)
0.15	0.15	INTERSECTION	R	ROUTE 0021 (COSBY ENTRANCE ROAD)
0.15	0.15	ONE-WAY END	N/A	N/A

### **ROUTE 0208: DEEP CREEK PICNIC AREA ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0116 (WEST DEEP CREEK ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0116 (WEST DEEP CREEK ROAD)
0.02	0.02	INTERSECTION	L	ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD)
0.02	0.02	ONE-WAY START	N/A	N/A
0.04	0.04	INTERSECTION	L	ROUTE 1038AZ (DEEP CREEK PICNIC AREA PARKING #1)
0.06	0.06	INTERSECTION	R	ROUTE 1038BZ (DEEP CREEK PICNIC AREA PARKING #2)
0.08	0.08	INTERSECTION	L	ROUTE 1038CZ (DEEP CREEK PICNIC AREA PARKING #3)
0.11	0.11	INTERSECTION	R	ROUTE 1038DZ (DEEP CREEK PICNIC AREA PARKING #4)
0.13	0.13	INTERSECTION	R	ROUTE 1038EZ (DEEP CREEK PICNIC AREA PARKING #5)
0.14	0.14	INTERSECTION	L	ROUTE 1038FZ (DEEP CREEK PICNIC AREA PARKING #6)
0.16	0.16	INTERSECTION	L	ROUTE 1038GZ (DEEP CREEK PICNIC AREA PARKING #7)
0.20	0.20	INTERSECTION	R	ROUTE 1038HZ (DEEP CREEK PICNIC AREA PARKING #8)
0.39	0.39	INTERSECTION	L	ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD)
0.39	0.39	INTERSECTION	R	ROUTE 0208 (DEEP CREEK PICNIC AREA ROAD)
0.39	0.39	ONE-WAY END	N/A	N/A

Data Collected on 6/2021

### **ROUTE 0210: SMOKEMONT HORSE CONCESSIONS ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0110 (SMOKEMONT ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0110 (SMOKEMONT ROAD)
0.01	0.01	INTERSECTION	L	ROUTE 1277AZ (SMOKEMONT CHURCH PARKING)
0.02	0.02	INTERSECTION	R	ROUTE 1277BZ (OCONALUFTEE RIVER PARKING IN SMOKEMONT)
0.15	0.15	INTERSECTION	L	ROUTE 1218 (SMOKEMONT HORSE STABLE PARKING)
0.16	0.16	INTERSECTION	L	ROUTE 0210 (SMOKEMONT HORSE CONCESSIONS ROAD)
0.20	0.20	INTERSECTION	R	ROUTE 0449 (OCONALUFTEE RIVER ROAD)
0.22	0.22	INTERSECTION	L	ROUTE 0210 (SMOKEMONT HORSE CONCESSIONS ROAD)
0.22	0.22	INTERSECTION	N/A	ROUTE 0210 (SMOKEMONT HORSE CONCESSIONS ROAD)

### **ROUTE 0212: TWIN CREEKS RESEARCH AREA ROAD**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0027 (CHEROKEE ORCHARD ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0027 (CHEROKEE ORCHARD ROAD)
0.03	0.03	INTERSECTION	L	ROUTE 1265 (TWIN CREEKS SCIENCE CENTER PARKING AT BUILDING)
0.12	0.12	INTERSECTION	R	ROUTE 0220 (TWIN CREEKS PICNIC PAVILION ACCESS ROAD)
0.12	0.13	BRIDGE	N/A	5460-193 (TWIN CREEKS ACCESS BRIDGE #1)
0.14	0.14	INTERSECTION	L	ROUTE 1185 (TWIN CREEKS AREA PARKING #1)
0.15	0.16	BRIDGE	N/A	5460-189 (TWIN CREEKS ACCESS BRIDGE #2)
0.16	0.16	INTERSECTION	R	ROUTE 1186 (TWIN CREEKS AREA PARKING #2)
0.21	0.21	INTERSECTION	L	ROUTE 1187 (TWIN CREEKS AREA PARKING #3)
0.24	0.24	INTERSECTION	N/A	ROUTE 1188 (TWIN CREEKS AREA PARKING #4)

**T**O

## **ROUTE 0213: LOOK ROCK CAMPGROUND AND PICNIC ACCESS**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
0.00	0.00	INTERSECTION	L	ROUTE 0008G (FOOTHILLS PARKWAY SECTION 8G)
0.07	0.07	INTERSECTION	R	ROUTE 0221 (LOOK ROCK MAINTENANCE ACCESS)
0.10	0.10	INTERSECTION	L	ROUTE 0231AZ (LOOK ROCK PICNIC AREA ROAD A)
0.13	0.13	INTERSECTION	R	ROUTE 1137 (LOOK ROCK RANGER STATION PARKING)
0.14	0.14	INTERSECTION	L	ROUTE 0231AZ (LOOK ROCK PICNIC AREA ROAD A) SPUR
0.16	0.16	INTERSECTION	N/A	ROUTE 0230AZ (LOOK ROCK CAMPGROUND ROAD A)

### **ROUTE 0220: TWIN CREEKS PICNIC PAVILION ACCESS ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4. FROM TO

MILEPOST	MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0212 (TWIN CREEKS RESEARCH AREA ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0212 (TWIN CREEKS RESEARCH AREA ROAD)
0.02	0.02	INTERSECTION	R	ROUTE 1263 (TWIN CREEKS UNPAVED PARKING AREA)
0.05	0.05	INTERSECTION	L	ROUTE 0220 (TWIN CREEKS PICNIC PAVILION ACCESS ROAD)
0.05	0.05	ONE-WAY START	N/A	N/A
0.13	0.13	INTERSECTION	R	ROUTE 0220 (TWIN CREEKS PICNIC PAVILION ACCESS ROAD)
0.13	0.13	INTERSECTION	L	ROUTE 0220 (TWIN CREEKS PICNIC PAVILION ACCESS ROAD)
0.13	0.13	ONE-WAY END	N/A	N/A

# **ROUTE 0221: LOOK ROCK MAINTENANCE ACCESS**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0213 (LOOK ROCK CAMPGROUND AND PICNIC ACCESS)
0.00	0.00	INTERSECTION	R	ROUTE 0213 (LOOK ROCK CAMPGROUND AND PICNIC ACCESS)
0.14	0.14	INTERSECTION	L	ROUTE 1151 (LOOK ROCK MAINTENANCE AREA)
0.17	0.17	INTERSECTION	N/A	PAVED ROUTE (BUTTERFLY GAP ROAD / NON NPS)
0.17	0.17	PARK BOUNDARY	N/A	SOUTH PARK BOUNDARY

Data Collected on 6/2021

# ROUTE 0230AZ: LOOK ROCK CAMPGROUND ROAD A

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0213 (LOOK ROCK CAMPGROUND AND PICNIC ACCESS)
0.01	0.01	INTERSECTION	L	ROUTE 0230AZ (LOOK ROCK CAMPGROUND ROAD A)
0.01	0.01	ONE-WAY START	N/A	N/A
0.41	0.41	INTERSECTION	L	ROUTE 0230BZ (LOOK ROCK CAMPGROUND ROAD B)
0.43	0.43	INTERSECTION	R	ROUTE 0479 (LOOK ROCK CAMPGROUND SERVICES BUILDING ROAD)
0.59	0.59	INTERSECTION	R	ROUTE 1139 (LOOK ROCK CAMPGROUND PARKING)
0.62	0.62	INTERSECTION	L	ROUTE 0230BZ (LOOK ROCK CAMPGROUND ROAD B)
0.85	0.85	INTERSECTION	L	ROUTE 0230AZ (LOOK ROCK CAMPGROUND ROAD A)
0.85	0.85	ONE-WAY END	N/A	N/A
0.85	0.85	INTERSECTION	R	ROUTE 0230AZ (LOOK ROCK CAMPGROUND ROAD A)

### ROUTE 0230BZ: LOOK ROCK CAMPGROUND ROAD B

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0230AZ (LOOK ROCK CAMPGROUND ROAD A)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	R	ROUTE 0230AZ (LOOK ROCK CAMPGROUND ROAD A)
0.06	0.06	INTERSECTION	L	ROUTE 1140 (LOOK ROCK CAMPGROUND DUMP STATION)
0.07	0.07	INTERSECTION	L	ROUTE 1140 (LOOK ROCK CAMPGROUND DUMP STATION)
0.19	0.19	INTERSECTION	R	ROUTE 0230AZ (LOOK ROCK CAMPGROUND ROAD A)
0.19	0.19	ONE-WAY END	N/A	N/A
0.19	0.19	INTERSECTION	N/A	ROUTE 0230AZ (LOOK ROCK CAMPGROUND ROAD A)

# ROUTE 0231AZ: LOOK ROCK PICNIC AREA ROAD A

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0213 (LOOK ROCK CMPGRND AND PICNIC ACCESS)
0.00	0.00	INTERSECTION	N/A	ROUTE 0213 (LOOK ROCK CMPGRND AND PICNIC ACCESS)
0.03	0.03	INTERSECTION	R	ROUTE 0213 (LOOK ROCK CMPGRND AND PICNIC ACCESS) SPUR
0.11	0.11	OVERPASS	N/A	5460-027 (LOOK ROCK PICNIC AREA BRIDGE)
0.28	0.28	INTERSECTION	R	ROUTE 1141Z (LOOK ROCK PICNIC AREA 1 PARKING A)
0.30	0.30	INTERSECTION	R	ROUTE 0231BZ (LOOK ROCK PICNIC AREA ROAD B)
0.31	0.31	INTERSECTION	R	ROUTE 1142Z (LOOK ROCK PICNIC AREA 1 PARKING B)
0.37	0.37	ONE-WAY START	N/A	N/A
0.37	0.37	INTERSECTION	L	ROUTE 0231AZ (LOOK ROCK PICNIC AREA ROAD A)
0.39	0.39	INTERSECTION	R	ROUTE 1143Z (LOOK ROCK PICNIC AREA 1 PARKING C)
0.43	0.43	INTERSECTION	R	ROUTE 1144Z (LOOK ROCK PICNIC AREA 1 PARKING D)
0.44	0.44	INTERSECTION	L	ROUTE 0231AZ (LOOK ROCK PICNIC AREA ROAD A)
0.44	0.44	INTERSECTION	N/A	ROUTE 0231AZ (LOOK ROCK PICNIC AREA ROAD A)
0.44	0.44	ONE-WAY END	N/A	N/A

### **ROUTE 0231BZ: LOOK ROCK PICNIC AREA ROAD B**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0231AZ (LOOK ROCK PICNIC AREA ROAD A)
0.00	0.00	INTERSECTION	R	ROUTE 0231AZ (LOOK ROCK PICNIC AREA ROAD A)
0.10	0.10	INTERSECTION	L	ROUTE 1145Z (LOOK ROCK PICNIC AREA 2 PARKING A)
0.20	0.20	INTERSECTION	L	ROUTE 1146Z (LOOK ROCK PICNIC AREA 2 PARKING B)
0.25	0.25	INTERSECTION	L	ROUTE 1147Z (LOOK ROCK PICNIC AREA 2 PARKING C)
0.30	0.30	INTERSECTION	L	ROUTE 1148Z (LOOK ROCK PICNIC AREA 2 PARKING D)
0.35	0.35	INTERSECTION	L	ROUTE 0231BZ (LOOK ROCK PICNIC AREA ROAD B)
0.38	0.38	INTERSECTION	R	ROUTE 1149Z (LOOK ROCK PICNIC AREA 2 PARKING E)
0.42	0.42	INTERSECTION	R	ROUTE 1150Z (LOOK ROCK PICNIC AREA 2 PARKING F)
0.43	0.43	INTERSECTION	R	ROUTE 0231BZ (LOOK ROCK PICNIC AREA ROAD B)
0.43	0.43	INTERSECTION	L	ROUTE 0231BZ (LOOK ROCK PICNIC AREA ROAD B)
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# **ROUTE 0232AZ: CADES COVE CAMPGROUND SEGMENT A**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0438A (CADES COVE RESIDENCE ROAD A)
0.00	0.00	INTERSECTION	N/A	ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE RD)
0.00	0.00	INTERSECTION	L	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)
0.07	0.07	INTERSECTION	R	ROUTE 1016 (CADES COVE MAINTENANCE AREA PKG)
0.15	0.15	INTERSECTION	L	ROUTE 0232BZ (CADES COVE CAMPGROUND SEGMENT B)
0.16	0.16	INTERSECTION	R	ROUTE 1017 (CADES COVE DUMP STATION)
0.20	0.20	INTERSECTION	L	ROUTE 0232CZ (CADES COVE CAMPGROUND SEGMENT C)
0.21	0.21	INTERSECTION	R	ROUTE 1017 (CADES COVE DUMP STATION)
0.25	0.25	INTERSECTION	L	ROUTE 0232DZ (CADES COVE CAMPGROUND SEGMENT D)
0.37	0.37	INTERSECTION	R	ROUTE 0232EZ (CADES COVE GROUP CAMPS ROAD)
0.42	0.42	INTERSECTION	L	ROUTE 0232DZ (CADES COVE CAMPGROUND SEGMENT D)
0.46	0.46	INTERSECTION	L	ROUTE 0232CZ (CADES COVE CAMPGROUND SEGMENT C)
0.51	0.51	INTERSECTION	L	ROUTE 0232BZ (CADES COVE CAMPGROUND SEGMENT B)
0.54	0.54	INTERSECTION	N/A	ROUTE 0232FZ (CADES COVE CAMPGROUND SEGMENT F)
0.54	0.54	INTERSECTION	R	ROUTE 0232FZ (CADES COVE CAMPGROUND SEGMENT F)
0.55	0.55	INTERSECTION	R	ROUTE 1014 (CADES COVE STORE AND BIKE RENTAL PKG)
0.56	0.56	INTERSECTION	R	ROUTE 1014 (CADES COVE STORE AND BIKE RENTAL PKG)
0.57	0.57	INTERSECTION	L	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)
0.57	0.57	INTERSECTION	N/A	ROUTE 0438A (CADES COVE RESIDENCE ROAD A)
0.57	0.57	INTERSECTION	R	ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE RD)

### **ROUTE 0232BZ: CADES COVE CAMPGROUND SEGMENT B**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)
0.00	0.00	INTERSECTION	L	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)
0.00	0.00	ONE-WAY START	N/A	N/A
0.11	0.11	INTERSECTION	R	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)
0.11	0.11	INTERSECTION	N/A	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)
0.11	0.11	ONE-WAY END	N/A	N/A

Data Collected on 6/2021

### ROUTE 0232CZ: CADES COVE CAMPGROUND SEGMENT C

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)
0.00	0.00	INTERSECTION	L	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)
0.00	0.00	ONE-WAY START	N/A	N/A
0.12	0.12	INTERSECTION	R	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)
0.12	0.12	ONE-WAY END	N/A	N/A
0.12	0.12	INTERSECTION	L	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)

### **ROUTE 0232DZ: CADES COVE CAMPGROUND SEGMENT D**

	ROM ILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0	.00	0.00	ONE-WAY START	N/A	N/A
0	.00	0.00	INTERSECTION	L	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)
0	.00	0.00	INTERSECTION	R	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)
0	.10	0.10	ONE-WAY END	N/A	N/A
0	.10	0.10	INTERSECTION	L	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)
0	.10	0.10	INTERSECTION	R	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)

# **ROUTE 0232EZ: CADES COVE GROUP CAMPS ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)
0.00	0.00	INTERSECTION	N/A	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)
0.14	0.14	INTERSECTION	L	UNPAVED ROUTE
0.17	0.17	ONE-WAY START	N/A	N/A
0.17	0.17	INTERSECTION	L	ROUTE 0232EZ (CADES COVE GROUP CAMPS ROAD)
0.20	0.20	INTERSECTION	R	UNPAVED ROUTE
0.23	0.23	INTERSECTION	R	UNPAVED ROUTE
0.32	0.32	INTERSECTION	R	ROUTE 1017 (CADES COVE DUMP STATION) (HANDICAP PARKING)
0.41	0.41	INTERSECTION	R	ROUTE 0232EZ (CADES COVE GROUP CAMPS ROAD)
0.41	0.41	INTERSECTION	L	ROUTE 0232EZ (CADES COVE GROUP CAMPS ROAD)
0.41	0.41	ONE-WAY END	N/A	N/A

#### **ROUTE 0232FZ: CADES COVE CAMPGROUND SEGMENT F**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)
0.00	0.00	INTERSECTION	L	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)
0.00	0.00	INTERSECTION	R	ROUTE 0232FZ (CADES COVE CAMPGROUND SEGMENT F)
0.04	0.04	INTERSECTION	L	ROUTE 1014 (CADES COVE STORE AND BIKE RENTAL PARKING)
0.15	0.15	INTERSECTION	R	ROUTE 0232GZ (CADES COVE CAMPGROUND SEGMENT G)
0.20	0.20	INTERSECTION	R	ROUTE 0232HZ (CADES COVE CAMPGROUND SEGMENT H)
0.24	0.24	INTERSECTION	R	ROUTE 0232IZ (CADES COVE CAMPGROUND SEGMENT I)
0.48	0.48	INTERSECTION	R	ROUTE 0232IZ (CADES COVE CAMPGROUND SEGMENT I)
0.52	0.52	INTERSECTION	R	ROUTE 0232HZ (CADES COVE CAMPGROUND SEGMENT H)
0.58	0.58	INTERSECTION	R	ROUTE 0232GZ (CADES COVE CAMPGROUND SEGMENT G)
0.61	0.61	INTERSECTION	N/A	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)
0.61	0.61	INTERSECTION	R	ROUTE 0232FZ (CADES COVE CAMPGROUND SEGMENT F)
0.61	0.61	INTERSECTION	L	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)

## ROUTE 0232GZ: CADES COVE CAMPGROUND SEGMENT G

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0232FZ (CADES COVE CAMPGROUND SEGMENT F)
0.00	0.00	INTERSECTION	R	ROUTE 0232FZ (CADES COVE CAMPGROUND SEGMENT F)
0.00	0.00	ONE-WAY START	N/A	N/A
0.14	0.14	INTERSECTION	R	ROUTE 0232FZ (CADES COVE CAMPGROUND SEGMENT F)
0.14	0.14	INTERSECTION	L	ROUTE 0232FZ (CADES COVE CAMPGROUND SEGMENT F)
0.14	0.14	ONE-WAY END	N/A	N/A

#### **ROUTE 0232HZ: CADES COVE CAMPGROUND SEGMENT H**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0232FZ (CADES COVE CAMPGROUND SEGMENT F)
0.00	0.00	INTERSECTION	R	ROUTE 0232FZ (CADES COVE CAMPGROUND SEGMENT F)
0.00	0.00	ONE-WAY START	N/A	N/A
0.16	0.16	INTERSECTION	L	ROUTE 0232FZ (CADES COVE CAMPGROUND SEGMENT F)
0.16	0.16	INTERSECTION	R	ROUTE 0232FZ (CADES COVE CAMPGROUND SEGMENT F)
0.16	0.16	ONE-WAY END	N/A	N/A

### **ROUTE 0232IZ: CADES COVE CAMPGROUND SEGMENT I**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0232FZ (CADES COVE CAMPGROUND SEGMENT F)
0.00	0.00	INTERSECTION	L	ROUTE 0232FZ (CADES COVE CAMPGROUND SEGMENT F)
0.00	0.00	ONE-WAY START	N/A	N/A
0.16	0.16	ONE-WAY END	N/A	N/A
0.16	0.16	INTERSECTION	L	ROUTE 0232FZ (CADES COVE CAMPGROUND SEGMENT F)
0.16	0.16	INTERSECTION	R	ROUTE 0232FZ (CADES COVE CAMPGROUND SEGMENT F)

# ROUTE 0233AZ: ELKMONT CAMPGROUND ROAD A

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G)
0.00	0.00	INTERSECTION	N/A	ROUTE 0018 (ELKMONT ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A) CUT-THRU
0.01	0.01	INTERSECTION	R	ROUTE 1125AZ (ELKMONT CAMPGROUND PARKING #5 A)
0.02	0.02	INTERSECTION	L	ROUTE 1125BZ (ELKMONT CAMPGROUND PARKING #5 B)
0.03	0.03	INTERSECTION	L	ROUTE 1125CZ (ELKMONT CAMPGROUND PARKING #5 C)
0.04	0.04	INTERSECTION	R	ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B)
0.04	0.04	ONE-WAY START	N/A	N/A
0.19	0.19	INTERSECTION	R	ROUTE 0233BBZ (ELKMONT CAMPGROUND ROAD BB)
0.32	0.32	INTERSECTION	L	ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A) CUT-THRU
0.33	0.33	INTERSECTION	R	ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B)
0.34	0.34	INTERSECTION	L	ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A) SPUR
0.35	0.35	INTERSECTION	N/A	ROUTE 0018 (ELKMONT ROAD)
0.35	0.35	INTERSECTION	L	ROUTE 0018 (ELKMONT ROAD)
0.35	0.35	ONE-WAY END	N/A	N/A

### **ROUTE 0233BBZ: ELKMONT CAMPGROUND ROAD BB**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	R	ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B)
0.00	0.00	INTERSECTION	N/A	ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B)
0.05	0.05	INTERSECTION	N/A	ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A)
0.05	0.05	INTERSECTION	L	ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A)
0.05	0.05	ONE-WAY END	N/A	N/A

# ROUTE 0233BZ: ELKMONT CAMPGROUND ROAD B

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	R	ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A)
0.01	0.01	INTERSECTION	R	ROUTE 1125DZ (ELKMONT CAMPGROUND PARKING CAMPSITE B2,B3 & B4)
0.11	0.11	INTERSECTION	R	ROUTE 0233CZ (ELKMONT CAMPGROUND ROAD C)
0.19	0.19	INTERSECTION	R	ROUTE 0233CZ (ELKMONT CAMPGROUND ROAD C)
0.22	0.22	INTERSECTION	L	ROUTE 0233BBZ (ELKMONT CAMPGROUND ROAD BB)
0.28	0.28	INTERSECTION	R	ROUTE 1121Z (ELKMONT CAMPGROUND PARKING A)
0.32	0.32	INTERSECTION	R	ROUTE 1122Z (ELKMONT CAMPGROUND PARKING B)
0.36	0.36	INTERSECTION	R	ROUTE 1123Z (ELKMONT CAMPGROUND PARKING C)
0.40	0.40	INTERSECTION	R	ROUTE 1124Z (ELKMONT CAMPGROUND PARKING D)
0.42	0.42	INTERSECTION	L	ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A)
0.42	0.42	ONE-WAY END	N/A	N/A
0.42	0.42	INTERSECTION	N/A	ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A)

### ROUTE 0233CZ: ELKMONT CAMPGROUND ROAD C

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B)
0.00	0.00	INTERSECTION	N/A	ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B)
0.04	0.04	INTERSECTION	R	ROUTE 0233DZ (ELKMONT CAMPGROUND ROAD D)
0.11	0.11	INTERSECTION	R	ROUTE 0233DZ (ELKMONT CAMPGROUND ROAD D)
0.14	0.14	ONE-WAY END	N/A	N/A
0.14	0.14	INTERSECTION	L	ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B)
0.14	0.14	INTERSECTION	N/A	ROUTE 0233BZ (ELKMONT CAMPGROUND ROAD B)

# **ROUTE 0233DZ: ELKMONT CAMPGROUND ROAD D**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	N/A	ROUTE 0233CZ (ELKMONT CAMPGROUND ROAD C)
0.00	0.00	INTERSECTION	L	ROUTE 0233CZ (ELKMONT CAMPGROUND ROAD C)
0.05	0.05	INTERSECTION	R	ROUTE 0233EZ (ELKMONT CAMPGROUND ROAD E)
0.12	0.12	INTERSECTION	R	ROUTE 0233EZ (ELKMONT CAMPGROUND ROAD E)
0.15	0.15	ONE-WAY END	N/A	N/A
0.15	0.15	INTERSECTION	L	ROUTE 0233CZ (ELKMONT CAMPGROUND ROAD C)
0.15	0.15	INTERSECTION	N/A	ROUTE 0233CZ (ELKMONT CAMPGROUND ROAD C)

### **ROUTE 0233EZ: ELKMONT CAMPGROUND ROAD E**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	N/A	ROUTE 0233DZ (ELKMONT CAMPGROUND ROAD D)
0.00	0.00	INTERSECTION	L	ROUTE 0233DZ (ELKMONT CAMPGROUND ROAD D)
0.07	0.07	INTERSECTION	R	ROUTE 0233FZ (ELKMONT CAMPGROUND ROAD F)
0.15	0.15	INTERSECTION	R	ROUTE 0233FZ (ELKMONT CAMPGROUND ROAD F)
0.19	0.19	ONE-WAY END	N/A	N/A
0.19	0.19	INTERSECTION	L	ROUTE 0233DZ (ELKMONT CAMPGROUND ROAD D)
0.19	0.19	INTERSECTION	N/A	ROUTE 0233DZ (ELKMONT CAMPGROUND ROAD D)

#### **ROUTE 0233FZ: ELKMONT CAMPGROUND ROAD F**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	N/A	ROUTE 0233EZ (ELKMONT CAMPGROUND ROAD E)
0.00	0.00	INTERSECTION	L	ROUTE 0233EZ (ELKMONT CAMPGROUND ROAD E)
0.20	0.20	ONE-WAY END	N/A	N/A
0.20	0.20	INTERSECTION	L	ROUTE 0233EZ (ELKMONT CAMPGROUND ROAD E)
0.20	0.20	INTERSECTION	N/A	ROUTE 0233EZ (ELKMONT CAMPGROUND ROAD E)

Data Collected on 6/2021

# ROUTE 0233GZ: ELKMONT CAMPGROUND ROAD G

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	INTERSECTION	L	ROUTE 0233AZ (ELKMONT CAMPGROUND ROAD A)
0.00	INTERSECTION	R	ROUTE 0018 (ELKMONT ROAD)
0.00	INTERSECTION	N/A	ROUTE 0018 (ELKMONT ROAD)
0.04	BRIDGE	N/A	5460-048 (ELKMONT CAMPGROUND BRIDGE)
0.07	INTERSECTION	L	ROUTE 0233JZ (ELKMONT CAMPGROUND ROAD J)
0.11	ONE-WAY START	N/A	N/A
0.11	INTERSECTION	L	ROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G)
0.15	INTERSECTION	L	ROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G) CUT-THRU
0.31	INTERSECTION	R	ROUTE 0233HZ (ELKMONT CAMPGROUND ROAD H)
0.39	INTERSECTION	R	ROUTE 0233HZ (ELKMONT CAMPGROUND ROAD H)
0.45	INTERSECTION	L	ROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G) CUT-THRU
0.48	INTERSECTION	L	ROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G)
0.48	ONE-WAY END	N/A	N/A
0.48	INTERSECTION	N/A	ROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G)
	MILEPOST         0.00         0.00         0.00         0.00         0.00         0.01         0.07         0.11         0.11         0.11         0.15         0.31         0.39         0.45         0.48         0.48	MILEPOSTFEATURE0.00INTERSECTION0.00INTERSECTION0.00INTERSECTION0.00BRIDGE0.01INTERSECTION0.11ONE-WAY START0.11INTERSECTION0.15INTERSECTION0.31INTERSECTION0.39INTERSECTION0.45INTERSECTION0.48ONE-WAY END	MILEPOSTFEATURESIDE0.00INTERSECTIONL0.00INTERSECTIONR0.00INTERSECTIONN/A0.00BRIDGEN/A0.04BRIDGEN/A0.07INTERSECTIONL0.11ONE-WAY STARTN/A0.11INTERSECTIONL0.13INTERSECTIONR0.39INTERSECTIONR0.45INTERSECTIONL0.48INTERSECTIONL

### ROUTE 0233HZ: ELKMONT CAMPGROUND ROAD H

0.000.00ONE-WAY STARTN/AN/A0.000.00INTERSECTIONLROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G)0.000.00INTERSECTIONN/AROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G)0.040.04INTERSECTIONRROUTE 0478 (ELKMONT MAINTENANCE\SEWAGE PLANT ROAD)0.150.15ONE-WAY ENDN/AN/A0.150.15INTERSECTIONN/AROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G)0.150.15INTERSECTIONN/AROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G)0.150.15INTERSECTIONLROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G)	FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000.00INTERSECTIONN/AROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G)0.040.04INTERSECTIONRROUTE 0478 (ELKMONT MAINTENANCE\SEWAGE PLANT ROAD)0.150.15ONE-WAY ENDN/AN/A0.150.15INTERSECTIONN/AROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G)	0.00	0.00	ONE-WAY START	N/A	N/A
0.040.04INTERSECTIONRROUTE 0478 (ELKMONT MAINTENANCE\SEWAGE PLANT ROAD)0.150.15ONE-WAY ENDN/AN/A0.150.15INTERSECTIONN/AROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G)	0.00	0.00	INTERSECTION	L	ROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G)
ROAD)0.150.150.150.150.150.15INTERSECTIONN/AROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G)	0.00	0.00	INTERSECTION	N/A	ROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G)
0.15     0.15     INTERSECTION     N/A     ROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G)	0.04	0.04	INTERSECTION	R	ROUTE 0478 (ELKMONT MAINTENANCE\SEWAGE PLANT ROAD)
	0.15	0.15	ONE-WAY END	N/A	N/A
0.15 0.15 INTERSECTION L ROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G)	0.15	0.15	INTERSECTION	N/A	ROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G)
	0.15	0.15	INTERSECTION	L	ROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G)

## **ROUTE 0233IZ: ELKMONT CAMPGROUND ROAD I**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0233JZ (ELKMONT CAMPGROUND ROAD J)
0.00	0.00	INTERSECTION	R	ROUTE 0233JZ (ELKMONT CAMPGROUND ROAD J)
0.05	0.05	INTERSECTION	L	ROUTE 0233IZ (ELKMONT CAMPGROUND ROAD I)
0.05	0.05	ONE-WAY START	N/A	N/A
0.08	0.08	INTERSECTION	R	ROUTE 1283AZ (ELKMONT CAMPGROUND AMPHITHEATER PARKING AREAS)
0.10	0.10	INTERSECTION	R	ROUTE 1283BZ (ELKMONT CAMPGROUND AMPHITHEATER B PARKING)
0.19	0.19	ONE-WAY END	N/A	N/A
0.19	0.19	INTERSECTION	R	ROUTE 0233IZ (ELKMONT CAMPGROUND ROAD I)
0.19	0.19	INTERSECTION	L	ROUTE 0233IZ (ELKMONT CAMPGROUND ROAD I)

#### ROUTE 0233JZ: ELKMONT CAMPGROUND ROAD J

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G)
0.00	0.00	INTERSECTION	N/A	ROUTE 0233GZ (ELKMONT CAMPGROUND ROAD G)
0.03	0.03	INTERSECTION	R	ROUTE 0233IZ (ELKMONT CAMPGROUND ROAD I)
0.20	0.20	INTERSECTION	L	ROUTE 0233JZ (ELKMONT CAMPGROUND ROAD J)
0.20	0.20	ONE-WAY START	N/A	N/A
0.22	0.22	INTERSECTION	R	ROUTE 0233KZ (ELKMONT CAMPGROUND ROAD K)
0.32	0.32	INTERSECTION	R	ROUTE 0233KZ (ELKMONT CAMPGROUND ROAD K)
0.42	0.42	ONE-WAY END	N/A	N/A
0.42	0.42	INTERSECTION	L	ROUTE 0233JZ (ELKMONT CAMPGROUND ROAD J)
0.42	0.42	INTERSECTION	N/A	ROUTE 0233JZ (ELKMONT CAMPGROUND ROAD J)

# ROUTE 0233KZ: ELKMONT CAMPGROUND ROAD K

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0233JZ (ELKMONT CAMPGROUND ROAD J)
0.00	0.00	INTERSECTION	L	ROUTE 0233JZ (ELKMONT CAMPGROUND ROAD J)
0.00	0.00	ONE-WAY START	N/A	N/A
0.06	0.06	INTERSECTION	R	ROUTE 0233LZ (ELKMONT CAMPGROUND ROAD L)
0.15	0.15	INTERSECTION	R	ROUTE 0233LZ (ELKMONT CAMPGROUND ROAD L)
0.19	0.19	INTERSECTION	N/A	ROUTE 0233JZ (ELKMONT CAMPGROUND ROAD J)
0.19	0.19	INTERSECTION	L	ROUTE 0233JZ (ELKMONT CAMPGROUND ROAD J)
0.19	0.19	ONE-WAY END	N/A	N/A

### ROUTE 0233LZ: ELKMONT CAMPGROUND ROAD L

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0233KZ (ELKMONT CAMPGROUND ROAD K)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0233KZ (ELKMONT CAMPGROUND ROAD K)
0.11	0.11	INTERSECTION	R	ROUTE 0233MZ (ELKMONT CAMPGROUND ROAD M)
0.18	0.18	INTERSECTION	R	ROUTE 0233MZ (ELKMONT CAMPGROUND ROAD M)
0.24	0.24	ONE-WAY END	N/A	N/A
0.24	0.24	INTERSECTION	N/A	ROUTE 0233KZ (ELKMONT CAMPGROUND ROAD K)
0.24	0.24	INTERSECTION	L	ROUTE 0233KZ (ELKMONT CAMPGROUND ROAD K)

## ROUTE 0233MZ: ELKMONT CAMPGROUND ROAD M

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0233LZ (ELKMONT CAMPGROUND ROAD L)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0233LZ (ELKMONT CAMPGROUND ROAD L)
0.05	0.05	INTERSECTION	R	ROUTE 0233NZ (ELKMONT CAMPGROUND ROAD N)
0.10	0.10	INTERSECTION	R	ROUTE 0233NZ (ELKMONT CAMPGROUND ROAD N)
0.15	0.15	ONE-WAY END	N/A	N/A
0.15	0.15	INTERSECTION	L	ROUTE 0233LZ (ELKMONT CAMPGROUND ROAD L)
0.15	0.15	INTERSECTION	N/A	ROUTE 0233LZ (ELKMONT CAMPGROUND ROAD L)

### **ROUTE 0233NZ: ELKMONT CAMPGROUND ROAD N**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	N/A	ROUTE 0233MZ (ELKMONT CAMPGROUND ROAD M)
0.00	0.00	INTERSECTION	L	ROUTE 0233MZ (ELKMONT CAMPGROUND ROAD M)
0.14	0.14	INTERSECTION	N/A	ROUTE 0233MZ (ELKMONT CAMPGROUND ROAD M)
0.14	0.14	ONE-WAY END	N/A	N/A
0.14	0.14	INTERSECTION	L	ROUTE 0233MZ (ELKMONT CAMPGROUND ROAD M)

### ROUTE 0234AAZ: COSBY CAMPGROUND ROAD AA (SITES 42-64)

FROM MILEPOST	TO MILEPOST	' FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0234AZ (COSBY CAMPGROUND ROAD A (SITES 1-41))
0.00	0.00	INTERSECTION	R	ROUTE 0234AZ (COSBY CAMPGROUND ROAD A (SITES 1-41))
0.00	0.00	ONE-WAY START	N/A	N/A
0.17	0.17	INTERSECTION	R	ROUTE 0234AZ (COSBY CAMPGROUND ROAD A (SITES 1-41))
0.17	0.17	ONE-WAY END	N/A	N/A
0.17	0.17	INTERSECTION	N/A	ROUTE 0234AZ (COSBY CAMPGROUND ROAD A (SITES 1-41))

## ROUTE 0234AZ: COSBY CAMPGROUND ROAD A (SITES 1-41)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0234BZ (COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93))
0.00	0.00	INTERSECTION	R	ROUTE 0234BZ (COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93))
0.03	0.03	INTERSECTION	L	ROUTE 0234AZ (COSBY CAMPGROUND ROAD A (SITES 1-41))
0.03	0.03	ONE-WAY START	N/A	N/A
0.06	0.06	INTERSECTION	L	ROUTE 0234AAZ (COSBY CAMPGROUND ROAD AA (SITES 42-64))
0.28	0.28	INTERSECTION	L	ROUTE 0234AAZ (COSBY CAMPGROUND ROAD AA (SITES 42-64))
0.49	0.49	ONE-WAY END	N/A	N/A
0.49	0.49	INTERSECTION	L	ROUTE 0234AZ (COSBY CAMPGROUND ROAD A (SITES 1-41))
0.49	0.49	INTERSECTION	R	ROUTE 0234AZ (COSBY CAMPGROUND ROAD A (SITES 1-41))

## ROUTE 0234BAZ: COSBY CAMPGROUND ROAD BA (SITES 22-49)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0234BZ (COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93))
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	R	ROUTE 0234BZ (COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93))
0.26	0.26	INTERSECTION	R	ROUTE 0234BZ (COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93))
0.26	0.26	INTERSECTION	L	ROUTE 0234BZ (COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93))
0.26	0.26	ONE-WAY END	N/A	N/A

## ROUTE 0234BZ: COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0234Z (COSBY CAMPGROUND ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0234BZ (COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93))
0.01	0.01	INTERSECTION	R	ROUTE 0234AZ (COSBY CAMPGROUND ROAD A (SITES 1-41))
0.01	0.01	ONE-WAY START	N/A	N/A
0.02	0.02	INTERSECTION	R	ROUTE 0234AZ (COSBY CAMPGROUND ROAD A (SITES 1-41)) SPUR
0.23	0.23	INTERSECTION	L	ROUTE 0234BAZ (COSBY CAMPGROUND ROAD BA (SITES 22-49))
0.25	0.25	INTERSECTION	R	ROUTE 0457 (SNAKE DEN ROAD)
0.56	0.56	INTERSECTION	R	ROUTE 0454 (COSBY CAMPGROUND WATER TANK ROAD)
0.67	0.67	INTERSECTION	L	ROUTE 0234BAZ (COSBY CAMPGROUND ROAD BA (SITES 22-49))
0.74	0.74	INTERSECTION	R	ROUTE 1172 (COSBY AMPHITHEATER PARKING)
0.76	0.76	ONE-WAY END	N/A	N/A
0.76	0.76	INTERSECTION	L	ROUTE 0234BZ (COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93))
0.76	0.76	INTERSECTION	N/A	ROUTE 0234Z (COSBY CAMPGROUND ROAD)

## **ROUTE 0234Z: COSBY CAMPGROUND ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0021 (COSBY ENTRANCE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0021 (COSBY ENTRANCE ROAD)
0.02	0.02	INTERSECTION	L	ROUTE 0234Z (COSBY CAMPGROUND ROAD) OPPOSITE LANE
0.10	0.10	INTERSECTION	R	PAVED PARKING
0.12	0.12	INTERSECTION	L	ROUTE 1173 (COSBY GROUP CAMPGROUND PARKING)
0.13	0.13	INTERSECTION	R	PAVED PARKING
0.14	0.14	INTERSECTION	R	ROUTE 0234BZ (COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93))
0.14	0.14	INTERSECTION	N/A	ROUTE 0234BZ (COSBY CAMPGROUND ROAD B (SITES 1-21, 50-93))

Data Collected on 6/2021

## ROUTE 0235AZ: SMOKEMONT CAMPGROUND ROAD A

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0110 (SMOKEMONT ROAD)
0.00	0.00	ONE-WAY START	N/A	N/A
0.01	0.01	INTERSECTION	L	ROUTE 0235AZ (SMOKEMONT CAMPGROUND ROAD A)
0.03	0.03	INTERSECTION	L	ROUTE 0235AZ (SMOKEMONT CAMPGROUND ROAD A) SPUR
0.04	0.04	INTERSECTION	L	ROUTE 1208 (OCONALUFTEE RANGER STATION PARKING)
0.13	0.13	INTERSECTION	L	ROUTE 1209 (SMOKEMONT CAMPGROUND REGISTRATION OFFICE PARKING)
0.13	0.13	INTERSECTION	R	ROUTE 0235BAZ (SMOKEMONT CAMPGROUND ROAD BA)
0.15	0.15	INTERSECTION	R	ROUTE 0235BBZ (SMOKEMONT CAMPGROUND ROAD BB)
0.19	0.19	INTERSECTION	R	ROUTE 0235BAZ (SMOKEMONT CAMPGROUND ROAD BA)
0.24	0.24	INTERSECTION	R	ROUTE 1276 (SMOKEMONT DUMP STATION)
0.26	0.26	INTERSECTION	R	ROUTE 1276 (SMOKEMONT DUMP STATION)
0.27	0.27	INTERSECTION	L	ROUTE 0235AZ (SMOKEMONT CAMPGROUND ROAD A) SPUR
0.29	0.29	INTERSECTION	L	ROUTE 0235AZ (SMOKEMONT CAMPGROUND ROAD A)
0.29	0.29	ONE-WAY END	N/A	N/A
0.29	0.29	INTERSECTION	N/A	ROUTE 0110 (SMOKEMONT ROAD)

## **ROUTE 0235BAZ: SMOKEMONT CAMPGROUND ROAD BA**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	N/A	ROUTE 0235AZ (SMOKEMONT CAMPGROUND ROAD A)
0.00	0.00	INTERSECTION	L	ROUTE 0235AZ (SMOKEMONT CAMPGROUND ROAD A)
0.08	0.08	INTERSECTION	R	ROUTE 0235CZ (SMOKEMONT CAMPGROUND ROAD C)
0.15	0.15	INTERSECTION	R	ROUTE 0235CZ (SMOKEMONT CAMPGROUND ROAD C)
0.17	0.17	INTERSECTION	R	ROUTE 1216 (SMOKEMONT CAMPGROUND PARKING #6)
0.18	0.18	INTERSECTION	L	ROUTE 0235BBZ (SMOKEMONT CAMPGROUND ROAD BB)
0.21	0.21	INTERSECTION	R	ROUTE 1217 (SMOKEMONT CAMPGROUND PARKING #7)
0.29	0.29	ONE-WAY END	N/A	N/A
0.29	0.29	INTERSECTION	N/A	ROUTE 0235AZ (SMOKEMONT CAMPGROUND ROAD A)
0.29	0.29	INTERSECTION	L	ROUTE 0235AZ (SMOKEMONT CAMPGROUND ROAD A)

## **ROUTE 0235BBZ: SMOKEMONT CAMPGROUND ROAD BB**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	R	ROUTE 0235BAZ (SMOKEMONT CAMPGROUND ROAD BA)
0.00	0.00	INTERSECTION	N/A	ROUTE 1216 (SMOKEMONT CAMPGROUND PARKING #6)
0.00	0.00	INTERSECTION	L	ROUTE 0235BAZ (SMOKEMONT CAMPGROUND ROAD BA)
0.10	0.10	INTERSECTION	L	ROUTE 0235AZ (SMOKEMONT CAMPGROUND ROAD A)
0.10	0.10	ONE-WAY END	N/A	N/A
0.10	0.10	INTERSECTION	R	ROUTE 0235AZ (SMOKEMONT CAMPGROUND ROAD A)

## ROUTE 0235CZ: SMOKEMONT CAMPGROUND ROAD C

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0235BAZ (SMOKEMONT CAMPGROUND ROAD BA)
0.00	0.00	INTERSECTION	L	ROUTE 0235BAZ (SMOKEMONT CAMPGROUND ROAD BA)
0.00	0.00	ONE-WAY START	N/A	N/A
0.09	0.09	INTERSECTION	R	ROUTE 0235DAZ (SMOKEMONT CAMPGROUND ROAD DA)
0.12	0.12	INTERSECTION	R	ROUTE 0235DAZ (SMOKEMONT CAMPGROUND ROAD DA)
0.13	0.13	INTERSECTION	R	ROUTE 1215 (SMOKEMONT CAMPGROUND PARKING #5)
0.18	0.18	INTERSECTION	N/A	ROUTE 0235BAZ (SMOKEMONT CAMPGROUND ROAD BA)
0.18	0.18	INTERSECTION	L	ROUTE 0235BAZ (SMOKEMONT CAMPGROUND ROAD BA)
0.18	0.18	ONE-WAY END	N/A	N/A

## **ROUTE 0235DAZ: SMOKEMONT CAMPGROUND ROAD DA**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0235CZ (SMOKEMONT CAMPGROUND ROAD C)
0.00	0.00	INTERSECTION	N/A	ROUTE 0235CZ (SMOKEMONT CAMPGROUND ROAD C)
0.04	0.04	INTERSECTION	L	ROUTE 0235FZ (SMOKEMONT CAMPGROUND ROAD F)
0.25	0.25	INTERSECTION	R	ROUTE 1210 (BRADLEY FORK TRAILHEAD PARKING)
0.26	0.26	INTERSECTION	L	ROUTE 0235DBZ (SMOKEMONT CAMPGROUND ROAD DB)
0.26	0.26	INTERSECTION	R	ROUTE 0472 (BRADLEY FORK TRAIL ROAD)
0.28	0.28	INTERSECTION	L	ROUTE 0235DCZ (SMOKEMONT CAMPGROUND ROAD DC)
0.35	0.35	INTERSECTION	R	ROUTE 0235GZ (SMOKEMONT CAMPGROUND ROAD G)
0.43	0.43	INTERSECTION	R	ROUTE 0235GZ (SMOKEMONT CAMPGROUND ROAD G)
0.45	0.45	INTERSECTION	R	ROUTE 1214 (SMOKEMONT CAMPGROUND PARKING #4)
0.46	0.46	INTERSECTION	L	ROUTE 0235DCZ (SMOKEMONT CAMPGROUND ROAD DC)
0.48	0.48	INTERSECTION	L	ROUTE 0235DBZ (SMOKEMONT CAMPGROUND ROAD DB)
0.57	0.57	ONE-WAY END	N/A	N/A
0.57	0.57	INTERSECTION	R	ROUTE 0235FZ (SMOKEMONT CAMPGROUND ROAD F)
0.57	0.57	INTERSECTION	L	ROUTE 0235FZ (SMOKEMONT CAMPGROUND ROAD F)

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## **ROUTE 0235DBZ: SMOKEMONT CAMPGROUND ROAD DB**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0235DAZ (SMOKEMONT CAMPGROUND ROAD DA)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	N/A	ROUTE 1210 (BRADLEY FORK TRAILHEAD PARKING)
0.00	0.00	INTERSECTION	L	ROUTE 0235DAZ (SMOKEMONT CAMPGROUND ROAD DA)
0.18	0.18	INTERSECTION	N/A	ROUTE 0235DAZ (SMOKEMONT CAMPGROUND ROAD DA)
0.18	0.18	ONE-WAY END	N/A	N/A
0.18	0.18	INTERSECTION	R	ROUTE 0235DAZ (SMOKEMONT CAMPGROUND ROAD DA)

## ROUTE 0235DCZ: SMOKEMONT CAMPGROUND ROAD DC

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	R	ROUTE 0235DAZ (SMOKEMONT CAMPGROUND ROAD DA)
0.00	0.00	INTERSECTION	L	ROUTE 0235DAZ (SMOKEMONT CAMPGROUND ROAD DA)
0.16	0.16	ONE-WAY END	N/A	N/A
0.16	0.16	INTERSECTION	R	ROUTE 0235DAZ (SMOKEMONT CAMPGROUND ROAD DA)
0.16	0.16	INTERSECTION	L	ROUTE 0235DAZ (SMOKEMONT CAMPGROUND ROAD DA)
0.16	0.16	INTERSECTION	N/A	ROUTE 1214 (SMOKEMONT CAMPGROUND PARKING #4)

## ROUTE 0235FZ: SMOKEMONT CAMPGROUND ROAD F

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0235DAZ (SMOKEMONT CAMPGROUND ROAD DA)
0.00	0.00	INTERSECTION	R	ROUTE 0235DAZ (SMOKEMONT CAMPGROUND ROAD DA)
0.01	0.01	INTERSECTION	L	ROUTE 0235DAZ (SMOKEMONT CAMPGROUND ROAD DA)
0.01	0.01	INTERSECTION	R	ROUTE 0235DAZ (SMOKEMONT CAMPGROUND ROAD DA)
0.02	0.02	CULVERT	N/A	5460-098 (SMOKEMONT CAMPGROUND CULVERT)
0.04	0.04	ONE-WAY START	N/A	N/A
0.04	0.04	INTERSECTION	L	ROUTE 0235FZ (SMOKEMONT CAMPGROUND ROAD F)
0.05	0.05	INTERSECTION	L	ROUTE 0235FZ (SMOKEMONT CAMPGROUND ROAD F) SPUR
0.32	0.32	ONE-WAY END	N/A	N/A
0.32	0.32	INTERSECTION	R	ROUTE 0235FZ (SMOKEMONT CAMPGROUND ROAD F)
0.32	0.32	INTERSECTION	N/A	ROUTE 0235FZ (SMOKEMONT CAMPGROUND ROAD F) SPUR

## ROUTE 0235GZ: SMOKEMONT CAMPGROUND ROAD G

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	R	ROUTE 0235DAZ (SMOKEMONT CAMPGROUND ROAD DA)
0.00	0.00	INTERSECTION	L	ROUTE 0235DAZ (SMOKEMONT CAMPGROUND ROAD DA)
0.02	0.02	INTERSECTION	L	ROUTE 1211 (SMOKEMONT CAMPGROUND PARKING #1)
0.07	0.07	INTERSECTION	L	ROUTE 1213 (SMOKEMONT CAMPGROUND PARKING #3)
0.07	0.07	INTERSECTION	R	ROUTE 1212 (SMOKEMONT CAMPGROUND PARKING #2)
0.12	0.12	INTERSECTION	N/A	ROUTE 0235DAZ (SMOKEMONT CAMPGROUND ROAD DA)
0.12	0.12	INTERSECTION	L	ROUTE 0235DAZ (SMOKEMONT CAMPGROUND ROAD DA)
0.12	0.12	ONE-WAY END	N/A	N/A

## **ROUTE 0236AZ: DEEP CREEK CAMPGROUND / TENT / GROUP ACCESS ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE ROAD)
0.11	0.11	INTERSECTION	L	ROUTE 1039AZ (DEEP CREEK CAMPGROUND PARKING AREA C #1)
0.18	0.18	INTERSECTION	L	ROUTE 1039BZ (DEEP CREEK CAMPGROUND PARKING AREA C #2)
0.24	0.24	INTERSECTION	L	ROUTE 1039CZ (DEEP CREEK CAMPGROUND PARKING AREA C #3)
0.27	0.27	INTERSECTION	N/A	DEAD END

## **ROUTE 0236BZ: DEEP CREEK CAMPGROUND LOOP 1**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0138 (DEEP CREEK CAMPGROUND ENTRANCE ROAD)
0.04	0.04	INTERSECTION	L	ROUTE 0236BZ (DEEP CREEK CAMPGROUND LOOP 1)
0.05	0.05	ONE-WAY START	N/A	N/A
0.05	0.05	INTERSECTION	R	ROUTE 0445 (DEEP CREEK MAINTENANCE AND RESIDENCE ROAD)
0.10	0.10	INTERSECTION	R	ROUTE 0236CZ (DEEP CREEK CAMPGROUND LOOP 2)
0.21	0.21	INTERSECTION	R	ROUTE 0236CZ (DEEP CREEK CAMPGROUND LOOP 2)
0.37	0.37	INTERSECTION	R	ROUTE 1043 (DEEP CREEK CAMPGROUND DUMP STATION)
0.39	0.39	INTERSECTION	R	ROUTE 1043 (DEEP CREEK CAMPGROUND DUMP STATION)
0.41	0.41	INTERSECTION	L	ROUTE 0236BZ (DEEP CREEK CAMPGROUND LOOP 1)
0.41	0.41	INTERSECTION	R	ROUTE 0236BZ (DEEP CREEK CAMPGROUND LOOP 1)
0.41	0.41	ONE-WAY END	N/A	N/A

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## ROUTE 0236CZ: DEEP CREEK CAMPGROUND LOOP 2

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0236BZ (DEEP CREEK CAMPGROUND LOOP 1)
0.00	0.00	INTERSECTION	R	ROUTE 0236BZ (DEEP CREEK CAMPGROUND LOOP 1)
0.20	0.20	ONE-WAY END	N/A	N/A
0.20	0.20	INTERSECTION	N/A	ROUTE 0236BZ (DEEP CREEK CAMPGROUND LOOP 1)
0.20	0.20	INTERSECTION	L	ROUTE 0236BZ (DEEP CREEK CAMPGROUND LOOP 1)

## **ROUTE 0270: SUGARLANDS DUMP STATION LOOP**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0013AZ (FIGHTING CREEK GAP ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0013AZ (FIGHTING CREEK GAP ROAD)
0.04	0.04	ONE-WAY START	N/A	N/A
0.04	0.04	INTERSECTION	R	ROUTE 0270 (SUGARLANDS DUMP STATION LOOP)
0.13	0.13	INTERSECTION	R	ROUTE 0270 (SUGARLANDS DUMP STATION LOOP)
0.13	0.13	ONE-WAY END	N/A	N/A
0.13	0.13	INTERSECTION	L	ROUTE 0270 (SUGARLANDS DUMP STATION LOOP)

## **ROUTE 0405: SUGARLANDS HEADQUARTERS ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.00	0.00	INTERSECTION	R	ROUTE 0010N (NEWFOUND GAP ROAD NORTH)
0.04	0.04	INTERSECTION	L	ROUTE 1206 (SUGARLANDS HEADQUARTERS VISITOR PARKING)
0.06	0.06	INTERSECTION	L	ROUTE 1203A (SUGARLANDS HEADQUARTERS PARKING A)
0.11	0.11	INTERSECTION	L	ROUTE 0430 (SUGARLANDS RESIDENCE ROAD)
0.16	0.16	INTERSECTION	L	ROUTE 1202 (LITTLE RIVER RANGER STATION PARKING)
0.20	0.20	INTERSECTION	L	ROUTE 1201 (SUGARLANDS RESIDENCE PARKING #1)
0.24	0.25	BRIDGE	N/A	5460-058 (MAINTENANCE CENTER ACCESS BRIDGE)
0.42	0.42	INTERSECTION	L	ROUTE 1200A (SUGARLANDS MAINTENANCE YARD PARKING A)
0.44	0.44	INTERSECTION	R	ROUTE 1200B (SUGARLANDS MAINTENANCE YARD PARKING B)
0.46	0.46	INTERSECTION	N/A	ROUTE 1200C (SUGARLANDS MAINTENANCE YARD PARKING C)

## **ROUTE 0428: OCONALUFTEE JOB CORPS CENTER ACCESS ROAD**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0141 (OCONALUFTEE RESIDENCE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0141 (OCONALUFTEE RESIDENCE ROAD)
0.41	0.41	INTERSECTION	L	PAVED ROUTE (JOB CORPS FACILITY / NON NPS)
0.51	0.51	INTERSECTION	L	PAVED ROUTE (JOB CORPS FACILITY / NON NPS)
0.53	0.53	INTERSECTION	N/A	PAVED ROUTE (JOB CORPS FACILITY / NON NPS)
0.53	0.53	INTERSECTION	L	PAVED ROUTE (JOB CORPS FACILITY / NON NPS)

## **ROUTE 0429: ACCESS ROAD TO BIG COVE ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0141 (OCONALUFTEE RESIDENCE ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0141 (OCONALUFTEE RESIDENCE ROAD)
0.14	0.14	INTERSECTION	N/A	DEAD END (BRIDGE)
0.14	0.14	INTERSECTION	L	UNPAVED ROUTE

## **ROUTE 0430: SUGARLANDS RESIDENCE ROAD**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0405 (SUGARLANDS HEADQUARTERS ROAD)
0.02	0.02	INTERSECTION	L	ROUTE 1203A (SUGARLANDS HEADQUARTERS PARKING A)
0.03	0.03	INTERSECTION	R	ROUTE 1203B (SUGARLANDS HEADQUARTERS PARKING B)
0.04	0.04	INTERSECTION	L	ROUTE 1203A (SUGARLANDS HEADQUARTERS PARKING A)
0.05	0.05	INTERSECTION	L	ROUTE 1203C (SUGARLANDS HEADQUARTERS PARKING C)
0.06	0.07	BRIDGE	N/A	5460-050 (HEADQUARTERS RESIDENCE BRIDGE)
0.19	0.19	INTERSECTION	L	ROUTE 1205 (SUGARLANDS RESIDENCE PARKING)
0.19	0.20	BRIDGE	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE
0.22	0.22	INTERSECTION	R	ROUTE 1204 (SUGARLANDS RESIDENCE PARKING #2)
0.28	0.29	BRIDGE	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE
0.37	0.37	INTERSECTION	N/A	ROUTE 0451 (SUGARLANDS WATER TANK ROAD)

## **ROUTE 0433: TREMONT ENVIRONMENTAL EDUCATION CENTER ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0128 (TREMONT ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0128 (TREMONT ROAD)
0.02	0.03	BRIDGE	N/A	5460-075 (GRSM INSTITUTE BRIDGE)
0.06	0.06	INTERSECTION	L	ROUTE 1111 (TREMONT INSTITUTE PARKING #2)
0.06	0.06	INTERSECTION	R	ROUTE 1110 (TREMONT INSTITUTE PARKING #1)
0.07	0.07	INTERSECTION	L	UNPAVED ROUTE (LUMBER RIDGE TRAIL ACCESS)
0.16	0.16	INTERSECTION	R	ROUTE 1112 (TREMONT EVENT PARKING)
0.17	0.17	INTERSECTION	L	UNPAVED ROUTE
0.20	0.20	INTERSECTION	L	ROUTE 1113 (TREMONT FALLS TRAILHEAD PARKING)
0.24	0.24	INTERSECTION	R	ROUTE 1114 (TREMONT EMPLOYEE HOUSING PARKING)
0.24	0.24	INTERSECTION	N/A	DEAD END

## **ROUTE 0438A: CADES COVE RESIDENCE ROAD A**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)
0.00	0.00	INTERSECTION	L	ROUTE 0232AZ (CADES COVE CAMPGROUND SEGMENT A)
0.00	0.00	INTERSECTION	R	ROUTE 0137 (CADES COVE CAMPGROUND ENTRANCE ROAD)
0.05	0.05	INTERSECTION	R	ROUTE 1104 (INTERPRETATION AND VISITOR SERVICES PKG)
0.17	0.17	INTERSECTION	L	UNPAVED PARKING
0.20	0.20	INTERSECTION	R	ROUTE 0438B (CADES COVE RESIDENCE ROAD B)
0.20	0.20	INTERSECTION	L	ROUTE 0438B (CADES COVE RESIDENCE ROAD B)

## **ROUTE 0438B: CADES COVE RESIDENCE ROAD B**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	DEAD END
0.05	0.05	INTERSECTION	L	ROUTE 0438A (CADES COVE RESIDENCE ROAD A)
0.10	0.10	INTERSECTION	N/A	ROUTE 1016 (CADES COVE MAINTENANCE AREA PARKING)

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# ROUTE 0443: COSBY GOVERNMENT QUARTERS / RANGER STATION ACCESS ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0021 (COSBY ENTRANCE ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0021 (COSBY ENTRANCE ROAD)
0.03	0.03	INTERSECTION	L	ROUTE 1174 (COSBY GOVERNMENT QUARTERS PARKING)
0.07	0.07	INTERSECTION	L	ROUTE 0443 (COSBY GOVERNMENT QUARTERS / RANGER STATION ACCESS ROAD)
0.13	0.13	INTERSECTION	R	ROUTE 0443 (COSBY GOVERNMENT QUARTERS / RANGER STATION ACCESS ROAD)
0.13	0.13	INTERSECTION	L	ROUTE 0443 (COSBY GOVERNMENT QUARTERS / RANGER STATION ACCESS ROAD)

## **ROUTE 0444: OCONALUFTEE SEASONAL RESIDENCE ACCESS ROAD**

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0141 (OCONALUFTEE RESIDENCE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0141 (OCONALUFTEE RESIDENCE ROAD)
0.04	0.04	INTERSECTION	L	ROUTE 1136 (OCONALUFTEE RESIDENCE PARKING AREA)
0.10	0.10	INTERSECTION	N/A	DEAD END

## **ROUTE 0445: DEEP CREEK MAINTENANCE AND RESIDENCE ROAD**

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0236BZ (DEEP CREEK CAMPGROUND LOOP 1)
0.00	0.00	INTERSECTION	R	ROUTE 0236BZ (DEEP CREEK CAMPGROUND LOOP 1)
0.05	0.05	INTERSECTION	N/A	UNPAVED ROUTE

# Section 8 Appendix



## **Great Smoky Mountains National Park**



## Improvements to the RIP Index Equations and Determination of PCR

In 2005, the Federal Highway Administration (FHWA) began implementing the use of a Pavement Management System (PMS) to assist the National Park Service (NPS) in prioritizing Pavement Maintenance and Rehabilitation activities. The PMS used by FHWA is the Highway Pavement Management Application (HPMA) which has the ability to store inventory and condition data from the Road Inventory Program (RIP) and forecast future performance using prediction models. Outputs include performance and condition reports at the National, Region, Park, or Route level. A regional prioritized list and optimization have been produced for most regions and the Federal Highway Deferred Maintenance is calculated via the HPMA as well.

In an effort to improve the accuracy of treatment recommendations and pavement condition descriptions the distresses and indexes that comprise the Pavement Condition Rating (PCR), an extensive study was completed throughout 2010 that has resulted in changes to the RIP condition reporting method and specifically, the calculation of PCR. It was determined that a better representation of PCR could be achieved by modifying the relative impact certain distresses would have on the overall rating.

Through the use of HPMA data, it was noted that false failure indicators existed with the existing PCR model, and that it would be necessary to reduce their impact. The distresses affected in this way were Rutting and Roughness. Conversely, experience showed that roadways with extensive cracking present were often shown to have a high PCR. Therefore, the crack index models were adjusted to be more sensitive to changes in crack severity or quantity. It was also determined that these issues were not due to a problem with data acquisition (i.e. the RIP "van"), but with the way the collected data was processed. The final change was to provide guidance on when to use the Roughness Condition Index (RCI) in the PCR calculation. Roughness data is of little value to determining overall condition on routes that, due to their length or geometrics, have lower vehicle operating speeds. Therefore, in Cycle 5, only routes that have lengths of one half mile or greater and posted speed limits of 25 mph or greater will have RCI reported and included in the PCR calculations.

Additionally, methodologies were updated in 2013 for Manually Rated Routes (paved routes that the collection vehicle is unable to drive) as well as Parking Areas to provide more accurate condition data to the HPMA. These updated methodologies allow for the efficient assessment of pavement conditions using a visual inspection method to denote specific distresses. These distresses are indicative of current conditions, the causes for current and future deterioration, and identify the level of targeted repair and rehabilitation practices required.

The changes that were implemented were endorsed by management at both the FHWA and NPS. In order to show the effectiveness of these changes, several sites were ground truth tested in early 2014 to ensure that an improvement was achieved between the relationship of PCR and the actual Maintenance and Rehabilitation needs that were represented. The changes will allow greater use of RIP and HPMA data for not simply condition data reporting, but also as a reliable tool for project identification and selection.

## **Description of the Rating System**

The Federal Highway Administration, National Park Service Road Inventory Program (NPS-RIP), collects roadway condition data on paved surfaces (asphalt, concrete, brick, and cobblestone) on roads, parkways, and parking areas in national parks nationwide. The road surface condition data is collected using an automated Data Collection Vehicle (DCV) and manually using Manually Rated Route (MRR) procedures. Roads having brick or cobblestone surfacing are not normally surveyed with the DCV, but are manually rated for condition rating.

The FHWA RIP is implemented based on the premise that an accurate pavement surface condition assessment can be accomplished using automated crack detection technology as applied to digital images. Various methods of pavement condition assessment have been developed over the years with varying degrees of accuracy and acceptance. The use of digital photography to record pavement images and subsequent crack detection and classification has undergone continuous improvements over the past decade. Digital cameras with increasingly superior resolution and high definition have become more affordable, and the proprietary programming code and algorithms have been improved in crack detection software.

With the use of quality digital photography and automated crack detection software, FHWA RIP is tasked with executing a pavement condition assessment on a network of roughly 5,700 miles of National Park Service roads and parkways. Because a subset of roads will be collected multiple times this cycle, the total collection length will be around 13,000 miles. Foremost in setting up the basis of pavement distress identification is employing the distress identification protocols used by FHWA. There is no single distress identification system that is universal among entities conducting a program of distress identification. For the purpose of the NPS RIP, FHWA employs distress identification protocols that are specific to this program.

FHWA has referenced the "Distress Identification Manual for the Long-Term Pavement Performance Program", Publication No. FHWA-RD 03-031, June 2003, as the point-of- reference for distress types on NPS pavement. In truth, the FHWA RIP distress types are similar to those described in the LTPP manual with some modifications. This document, "Distress Identification Manual for the NPS Road Inventory Program, Cycle 6, 2014-2020" was developed using the "Distress Identification Manual for the Long-Term Pavement Performance Program" as a guideline. Definitions of severity levels based on crack width contained in this document adhere to the LTPP Distress ID Manual. Modifications have been made to the definition of Alligator and Longitudinal Cracking and determination of Alligator Cracking severity. This manual also addresses Rutting and Roughness and its application to RIP.

Cycle 6 has launched in the spring of 2014 and will again comprise all parks, large and small, that are served by paved roads and/or parking areas. For Cycle 6, roughly 333 large and small parks will have all paved routes and parking areas collected at least once in the cycle, some will have multiple collections depending on the size of the park and the functional class of the route.

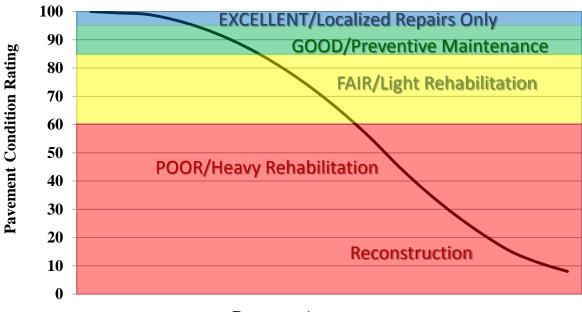
This "Distress Identification Manual for the NPS Road Inventory Program, Cycle 6, 2014-2020" will be used as a reference resource in crack detection and classification, determination of distress severity and extent, and in the calculation of distress index values for the FHWA RIP Cycle 6.

## **Explanation of the Condition Descriptions**

In addition to the RIP Index changes that were implemented in Cycle 5, we will also aim to provide greater assistance in translating good/fair/poor categories into pavement needs categories. The PCR can be used to indicate the place in the Pavement Life Cycle and the types of treatments that should be considered now and into the future.

- Excellent/New: PCR of 95-100. Pavements in this range will require only spot repairs
- Good: PCR of 85-94. Pavements in this range will likely be candidates for preventive maintenance. Examples include Chip and Slurry Seals, Micro Surfacing and Thin Overlays.
- Fair: PCR of 61-84. Pavements in this range will likely be candidates of Light Rehabilitation (L3R). Examples include single-lift overlays up to 2.5 inches in total thickness, milling and overlays.
- Poor: PCR of 60 or below. Pavements in this range will likely be candidates of Heavy Rehabilitation or Reconstruction (H3R or 4R). Examples include Pulverization, Multiple Lift Overlays, and Reconstruction.

At this time, specific maintenance and rehabilitation activities should be evaluated and recommended at the project level. Site-specific conditions that influence treatment type should be determined based on performing a subsurface investigation and/or pavement condition survey, and not be based solely on RIP data. Additionally, RIP produces a snapshot of conditions the year in which the data was collected. For further information or to obtain additional PMS data from our (HPMA) please contact the Eastern Federal Lands pavement team.



## **Condition Categories and Treatments**

#### **Pavement Age**

## **Description of Pavement Treatment Types**

- 1. **Preventive Maintenance** is a planned strategy of cost-effective treatments to an existing roadway system and its appurtenances that preserves the system, retards future deterioration, and maintains or improves the functional condition of the system (without significantly increasing the structural capacity). Preventive maintenance is typically applied to pavements in good condition having significant remaining service life. As a major component of pavement preservation, preventive maintenance is a strategy of extending the service life by applying cost-effective treatments to the surface or near-surface of structurally sound pavements. Examples of preventive treatments include asphalt crack sealing, chip sealing, slurry or micro-surfacing, thin and ultrathin hot-mix asphalt overlay, concrete joint sealing, diamond grinding, dowel-bar retrofit, and isolated, partial and/or full-depth concrete repairs to restore functionality of individual slabs.
- 2. Pavement Rehabilitation consists of structural enhancements that extend the service life of an existing pavement and/or improve its load carrying capacity. Rehabilitation techniques include restoration treatments and structural overlays. Rehabilitation projects extend the life of existing pavement structures either by restoring existing structural capacity through the elimination of age-related, environmental cracking of embrittled pavement surface or by increasing pavement thickness to strengthen existing pavement sections to accommodate existing or projected traffic loading conditions. Two sub-categories result from these distinctions, which are directly related to the restoration or increase of structural capacity.
  - Light Rehabilitation (L3R) Examples include single-lift overlays up to 2.5 inches in total thickness and milling and overlays for flexible pavements
  - Heavy Rehabilitation (H3R) Requires rehabilitation with grade improvement. H3R stands for resurfacing, restoration, and rehabilitation projects. H3R projects typically involve multi-depth (overlays greater than 2.5 inches) pavement improvement work (short of full-depth replacement) and targeted safety improvements. H3R projects generally involve retention of the existing three-dimensional alignment.
- 3. **Reconstruction** (4R) is defined as the replacement of the entire existing pavement structure by the placement of the equivalent or increased pavement structure. Reconstruction usually requires the complete removal and replacement of the existing pavement structure. Reconstruction may utilize either new or recycled materials incorporated into the materials used for the reconstruction of the complete pavement section. Reconstruction is required when a pavement has either failed or has become functionally obsolete.

## Appendix A

Methodology for Determining Condition Ratings with the Data Collection Vehicle (DCV)

## Surface Distresses Identified by the Data Collection Vehicle

#### Surface Condition Rating – SCR

Surface distresses are measured in the primary lane only. In the classification and measurement of all paved surface condition data, results will be reported in the database in record intervals of 0.02 miles (105.6 feet) (smallest granularity) along the route.

Surface distresses and rutting are determined from digital images that provide both the longitudinal and transverse profile. The images also provide an elevation profile of the road, creating a 3-dimensional image of the paved surface.

- Transverse Cracks
- Longitudinal Cracks
- Alligator Cracks
- Patching/Potholes
- Rutting

Each of the five surface distresses is assigned a computed surface distress index

- Transverse Crack Index
- Longitudinal Crack Index
- Alligator Crack Index
- Patching/Pothole Index
- Rutting Index

Surface distress data are classified as listed above, measured for severity, and quantified for extent. Classification, severity, and extent of these five surface distresses comprise the three main elements for calculation of Surface Condition Rating (SCR).

In addition to the five surface distresses, a Structural Crack Index is computed, which is a combination of the Longitudinal Crack Index and the Alligator Crack Index. The Structural Crack Index is then used in lieu of the LC and AC indices to compute SCR.

#### **Roughness Condition Index - RCI**

Additional condition data measured by DCV (lasers and accelerometers)

• Roughness (IRI)

Roughness is measured by FHWA's DCV and reported as International Roughness Index (IRI) in inches/mile. Using IRI, the Roughness Condition Index (RCI) is computed.

#### **Pavement Condition Rating - PCR**

Using the SCR (computed from the five surface distresses) and the RCI, an overall Pavement Condition Rating (PCR) is computed. The formula for PCR is:

Asphalt PCR = (0.60 \* SCR) + (0.40 \* RCI)Concrete PCR = RCI

A detailed description of each distress index formula, roughness index formula, SCR and PCR is provided in this document.

Each classified surface distress will fall into one or more severity - LOW, MEDIUM, or HIGH based on criteria listed. For each severity, an extent is established based on the measured quantity of the distress within that severity. Within each severity individual distresses are assigned a Maximum Allowable Extent (MAE). For example, LOW severity transverse cracking may be allowed up to 21.1 cracks within a 0.02 mile interval before it reaches MAE and fails.

The index formulas are based on a scale of 0 to 100. A PCR index value of 100 would indicate a "new" road with no measurable distresses or rough ride. A PCR value of 60 is determined to be terminable serviceability and the road is considered failed. The range of index values with condition descriptors is:

**POOR** = (less than or equal to 60), **FAIR**= (61 – 84), GOOD= (85 - 94), **EXCELLENT**= (95 - 100)

Index values are generally computed based on cumulative deducts of the measured severities. As shown in the index formulas below, as any single severity reaches or exceeds MAE, the index computes to a value of 60 or less, and the road fails for that 0.02 interval.

<u>Note:</u> As a result of a unique combination of measured surface distresses and IRI, index values occasionally compute to less than 0 or greater than 100. In this instance, an index value less than 0 defaults to 0. Index values greater than 100 defaults to 100. For all indices, a higher value indicates a better road condition, and a lower value indicates a poorer road condition.

On the following page, Table 1 summarizes the different types of distresses measured.

ASPHALT-SURFACED PAVEMENT DISTRESS TYPES WITH RUTTING AND ROUGHNESS					
Distress Type	Units Of Measure	Converted To	Defined Severity Levels?	Measured By	
Alligator Cracking	Square Feet	Percent of Lane Per 0.02 Mile	Yes	3 Dimensional pavement imaging system	
Transverse Cracking	Linear feet	Number of Cracks Per 0.02 Mile	Yes	3 Dimensional pavement imaging system	
Longitudinal Cracking	Linear feet	Percent of Lane Length Per 0.02 Mile	Yes	3 Dimensional pavement imaging system	
Patching / Potholes	Square Feet	Percent of Lane Per 0.02 Mile	No	3 Dimensional pavement imaging system	
Rutting	Inches	Rut Depth Per 0.02 Mile	Yes	3 Dimensional pavement imaging system	
Roughness	IRI	*RCI Per 0.02 Mile	No	DCV – Lasers / Accelerometers	

\*Note: Roughness is measured on concrete roadways, but surface distresses and rutting are not measured. For concrete, PCR = RCI

### Table 1. Distress summary

#### **Alligator Cracking**

#### **Description:**

Alligator cracking is considered a combination of fatigue and block cracking. It is a series of interconnected cracks in various stages of development. Alligator cracking develops into a many-sided pattern that resembles chicken wire or alligator skin. It can occur anywhere in the road lane. Alligator cracking must have a quantifiable area.

#### **Severity Levels:**

#### LOW

An area with little to no interconnecting cracks with no visible spalling. Cracks are less than or equal to a mean width of 0.25 in. (6mm). Cracks in the pattern are no further apart than 1 foot (0.328 m). May be sealed cracks with sealant in good condition and a crack width that cannot be determined.

#### MEDIUM

An area of interconnected cracks that form a complete pattern. Cracks may be slightly spalled. Cracks are greater than 0.25 in. (6 mm) but less than or equal to 0.75 in. (19 mm) or any crack with a mean width less than or equal to 0.75 in. (19 mm) and adjacent low severity cracking. Cracks in the pattern are no further apart than 6 in. (150 mm).

#### HIGH

An area of interconnected cracks forming a complete pattern. Cracks are moderately or severely spalled. Cracks are greater than 0.75 in. (19mm) or any crack with a mean width less than or equal to 0.75 in. (19mm) and adjacent medium to high severity random cracking.

A combination of observed crack width and crack pattern is used to determine overall severity of alligator cracking. Based on above description of each severity, the highest level of crack width and crack pattern determines overall severity as shown in Table 2.

ALLIGATOR CRACKING SEVERITY LEVELS					
	CRACK	CRACK PATTERN			
	SEVERITY	LOW	MED	HIGH	
	LOW	LOW	MED	HIGH	
CRACK WIDTH	MED	MED	MED	HIGH	
	HIGH	HIGH	HIGH	HIGH	

Table 2. Alligator Crack Severity Levels

#### **Longitudinal Cracking**

#### **Description:**

Longitudinal cracking occurs predominantly parallel to the pavement centerline. It can occur anywhere within the lane. Longitudinal cracks occurring in the wheelpath may be noteworthy.

#### **Severity Levels:**

#### LOW

Cracks with a mean width less than or equal to 0.25 in. (6 mm). This also includes sealed cracks with sealant in good condition and a width that cannot be determined.

#### **MEDIUM**

Cracks with a mean width greater than 0.25 in. (6 mm) but less than 0.75 in. (19 mm). Also, any crack with a mean width less than 0.75 in. (19 mm) and adjacent random low severity cracking.

#### HIGH

Cracks with a mean width greater than 0.75 in. (19 mm). Also, any crack with a mean width less than 0.75 in. (19 mm) and adjacent random medium to high severity cracking.

#### **Transverse Cracking**

#### **Description:**

Transverse cracking occurs predominantly perpendicular to the pavement centerline. It can occur anywhere within the lane.

#### **Severity Levels:**

#### LOW

Cracks with a mean width of less than or equal to 0.25 in. (6 mm). Sealed cracks with sealant in good condition and a width that cannot be determined.

#### **MEDIUM**

Cracks with a mean width greater 0.25 in. (6 mm) and less than or equal to 0.75 in. (19 mm). Also, any crack with a mean width less than 0.75 in. (19 mm) and adjacent random low severity cracking.

#### HIGH

Cracks with a mean width greater than 0.75 in. (19 mm). Also, any crack with a mean width less than 0.75 in. (19 mm) and adjacent random medium to high severity cracking.

#### Patching and Potholes

#### **Description:**

Patching is an area of pavement surface that has been removed and replaced with patching material or an area of pavement surface that has had additional patching material applied. Patching may encompass partial lane or full lane width. On full lane width patching; the total, contiguous length of patch may not exceed 0.100 mi. (0.161 km). (Any full-lane patch exceeding 0.100 mi. in length is considered a pavement change). Patching must have a quantifiable area.

Potholes are bowl-shaped holes of various sizes occurring in the pavement surface.

Manhole covers should not be rated as patches unless there is obvious patching around the manhole.

Speed bumps should not be rated as patches

#### **Severity Levels:**

There are no stratified severities for Patching and Potholes. They either are present or they are not.

#### **RUTTING**

#### **Description:**

Rutting is a longitudinal surface depression in the wheelpath.

#### **Severity Levels:**

#### LOW

Ruts with a measured depth of 0.20 inches to 0.49 inches Ruts less than 0.20 in. are not included in the distress calculations.

#### **MEDIUM**

Ruts with a measured depth of 0.50 inches to 0.99 inches

#### HIGH

Ruts with a measured depth greater than 1.00 inch

#### **ROUGHNESS**

#### **Description:**

Roughness is the measurement of the unevenness of the pavement in the direction of travel. It is measured in units of IRI (International Roughness Index), inches per mile, and is indicative of ride comfort.

#### **Severity Levels:**

There are no stratified severity levels for roughness. The roughness (or smoothness) of a road surface can be defined by IRI in the following table.

IRI DESCRIPTIONS				
Type of Road	Typical IRI (in/mile)			
New Road, no noticeable roughness	<90			
Small level of roughness	90 - 126			
Road of average roughness	126 – 190			
Road with above average roughness	190 - 253			
Road with severe roughness	253 - 380			
Nearly impassable	>380			

#### Table 3. International Roughness Index

#### **Roughness Collection Parameters**

On shorter roads with a lower speed limit the usefulness in collecting and reporting IRI is negligible. Lower, inconsistent speeds can lead to a less accurate IRI value. Therefore RIP has put in place the following protocols for reporting IRI.

International Roughness Index (IRI) is not reported on routes with the following criteria:

- Posted speed limit is less than 25 mph
- Length of route is less than 0.50 miles

When a collected route has a posted speed limit of at least 25 mph and length of at least 0.50 miles, IRI will be collected except on road sections where the speed is less than 20 mph

Other situations may arise where the speed and length factors are met, but reporting IRI could lead to an inaccurate PCR. RIP will determine whether or not it is reasonable to report IRI on these routes on a case by case basis.

#### **Index Formulas**

Note: All index formulas listed below contain MAE applicable to 0.02 mile (105.6 feet) interval.

#### **Alligator Crack Index**

 $AC_INDEX = 100 - 40 * [(\% LOW / 35) + (\% MED / 15) + (\% HI / 5)]$ 

#### Where:

The values %LOW, %MED and %HI report the percentage of the observed pavement (0.02 mile, primary lane) that contains alligator cracking within the respective severities. These values range from 0 to 100.

%LOW = Percent of total area (primary lane, 0.02 in length), low severity %MED = Percent of total area (primary lane, 0.02 in length), medium severity %HI = Percent of total area (primary lane, 0.02 in length), high severity

Percent of total area is computed as:

square foot area of alligator crack severity (0.02 mile)\*(lane width)

In AC\_INDEX, the denominators 35, 15, and 5 are the Maximum Allowable Extents (MAE) for each severity. In other words, we will allow up to 35% of low severity alligator cracking for a 0.02 interval before failure, 15% for medium severity, and so on. As you can see, if any single severity reaches MAE the resulting index value is 60, or failure.

#### **Longitudinal Crack Index**

 $LC_INDEX = 100 - 40 * [(\% LOW / 175) + (\% MED / 75) + (\% HI / 25)]$ 

#### Where:

The values %LOW, %MED, and %HI report the length of longitudinal cracking within each severity as a percent of the section length (0.02 mile, primary lane). These values are greater than or equal to 0 and can exceed 100.

%LOW = Percent of interval length (primary lane, 0.02 in length), low severity %MED = Percent of interval length (primary lane, 0.02 in length), medium severity %HI = Percent of interval length (primary lane, 0.02 in length), high severity

Percent of interval length is computed as:

length of respective longitudinal cracking (0.02 mile)\*(105.6 ft.)

In LC\_INDEX, the denominators 175, 75, and 25 are the Maximum Allowable Extents (MAE) for each severity. In other words, we will allow up to 175% of low severity longitudinal cracking for a 0.02 interval before failure, 75% for medium severity, and so on. As you can see, if any single severity reaches MAE the resulting index value is 60, or failure.

#### **Structural Crack Index**

 $SC_INDEX = [100 - ((100 - AC_INDEX) + (100 - LC_INDEX))]$ 

Structural Crack Index is a combination of Alligator Cracking and Longitudinal Cracking, and is used in the SCR formula in lieu of AC and LC separately.

#### **Transverse Crack Index**

 $TC\_INDEX = 100 - 40 * [(LOW / 21.1) + (MED / 4.4) + (HI / 2.6)]$ 

#### Where:

The values LOW, MED and HI report a count of the total number of transverse cracks (reported to three decimals) within each severity level, where one transverse crack is equal to the lane width. These values are greater than or equal to 0.

LOW = Number of cracks in interval (primary lane, 0.02 in length), low severity MED = Number of cracks in interval (primary lane, 0.02 in length), medium severity HI = Number of cracks in interval (primary lane, 0.02 in length), high severity

Number of cracks is computed as:

Total length of transverse cracks Lane width

In TC\_INDEX, the denominators 21.1, 4.4, and 2.6 are the Maximum Allowable Extents (MAE) for each severity. In other words, we will allow up to 21.1 low severity transverse cracks for a 0.02 interval before failure, 4.4 cracks for medium severity, and so on. As you can see, if any single severity reaches MAE the resulting index value is 60, or failure.

#### **Patching Index**

**PATCH\_INDEX** = (100 - 40) \* (% PATCHING / 80)

#### Where:

The value %PATCHING reports the percentage of the observed pavement (0.02 mile, primary lane) that contains patching/potholes. This value ranges from 0 to 100.

%PATCHING = Percent of total area (primary lane, 0.02 in length)

Percent of total area is computed as:

square foot area of patching/potholes (0.02 mile)\*(lane width)

There are no severity levels for patching. It either exists or does not.

There are no severity levels for patching. It either exists or does not. In PATCH\_INDEX, the denominator 80 is the Maximum Allowable Extent (MAE) for each severity. In other words, we will allow up to 80% patching for a 0.02 interval before failure. As you can see, if patching/potholes reaches MAE the resulting index value is 60, or failure.

#### **Rutting Index**

#### **RUT\_INDEX** = 100 - 40 \* [(% LOW / 535) + (% MED / 205) + (% HI / 40)]

#### Where:

20 rut depth measurements are taken per 0.02 interval for each of 2 wheel paths (left and right), resulting in a total of 40 measurements taken for both wheel paths. Each wheelpath is analyzed independently for rut severities. The values %LOW, %MED and %HI report the percentage of the 40 measurements within that severity. These values range from 0 to 200.

- %LOW = Percent of LOW ruts in left wheelpath based on 20 ruts, plus percent of LOW ruts in right wheelpath based on 20 ruts.
- %MED = Percent of MED ruts in left wheelpath based on 20 ruts, plus percent of MED ruts in right wheelpath based on 20 ruts.
- %HI = Percent of HI ruts in left wheelpath based on 20 ruts, plus percent of HI ruts in right wheel path based on 20 ruts.

Percent of rut measurements within each severity can also be computed as:

#### (total number of ruts within each severity in both wheelpaths) 20 × 100

In RUT\_INDEX, the denominators 535, 205, and 40 are the Maximum Allowable Extents for each severity; Low, Medium, and High, respectively. Only the MAE for high severity rutting can fail a section, since 200% of *only* low severity ruts would yield a rut index of 85 and 200% of *only* medium severity ruts would yield a rut index of 61.

#### **Roughness Condition Index (Asphalt)**

$$\mathbf{RCI} = 32 * [5 * (2.718282^{(-.0041 * AVG IRI)})]$$

#### Where:

The value AVG IRI reports the average value of the Left IRI and Right IRI measurements for the interval (0.02 mile, primary lane). This value can range from approximately 40 to 999.0.

Average IRI is computed as:

(Left wheelpath IRI) + (Right wheelpath IRI) 2

There is no applicable threshold for failure for this index.

#### **Roughness Condition Index (Concrete)**

 $\mathbf{RCI} = (-0.0012)(\mathbf{IRI}^2) + (0.0499)(\mathbf{IRI}) + 99.542$ 

For concrete, PCR = RCI

#### **Surface Condition Rating Index**

**SCR** = Lowest Index Value Of: [SC\_INDEX, TC\_INDEX, PATCH\_INDEX, RUT\_INDEX]

*Note:* The modified SCR equation above combines AC\_INDEX and LC\_INDEX, and considers that a single AC/LC index value of the Structural Crack Index (SC\_INDEX). The lowest of the four computed index values (SC\_INDEX, TC\_INDEX, PATCH\_INDEX, or RUT\_INDEX) becomes the SCR.

#### Where:

See above for determinations of SC\_INDEX, TC\_INDEX, PATCH\_INDEX and RUT\_INDEX.

The threshold for failure for this index is SCR = 60.Data Collection Vehicle Subsystems

Data on paved roads is collected by FHWA using a Pathway Services Inc. Data Collection Vehicle (DCV), called a PathRunner. The DCV is driven in the primary-direction lane at posted speed limits and less.

#### **Cameras**

Forward-facing and rear-facing video is collected as jpeg digital imagery files at a frequency of every 26.4feet.

Two forward-facing cameras are mounted above the vehicle cab, one pointed straight ahead and the other to the right shoulder providing seamless roughly 120 degree viewing. A third camera is mounted in the rear of the vehicle, recording the left shoulder.

CAMERA SPECIFICATIONS TWO FORWARD / ONE REAR FACING CAMERA			
Camera lens/type Prosilica GT 2750 (GigE Technology)			
Image format	*.jpg		
Image resolution	2750 x 2200, 18 frames/second		
Image pixel size	depends on distance		
Zoom ratio	16mm Fixed		
	Aperture Range F 1.8 – Infinity (P-Iris,		
Iris range	Automatic		

#### **Pavement Imaging and Rutting**

High resolution rutting data and surface imaging are collected in a single data stream using a threedimensional (3D) pavement surface transverse profile data acquisition system. The 3D camera captures a laser line as it is projected over the pavement surface and uses the location of this line to measure the height deviations of the pavement surface. These height deviations can be used to calculate rutting in both wheelpaths. These deviations also provide a grayscale image detailing the change in height throughout the surface, i.e. providing depth measurements for cracking.

PAVEMENT SURFACE AND TRANSVERSE PROFILE DATA ACQUISITION SYSTEM				
Surface Image Specifications				
Image size	1536 pixels/scan @3000 Hz			
Image width	4 meters (3950 mm nominal)			
Laser class	3B			
Power	16W (Two lasers @ 8W Ea)			
Vehicle speed limitations	62 mph			
Environment	Dry pavement, day or night			
Sensor size (approximate)	1536 pixels x 512 pixels			
Image display length	26.4 feet			
Rutting Specifications				
Reported rut depth units	Inches			
Vehicle speed limitations	Up to 62 mph			
Sampling rate	3000 profiles/second			
Transverse resolution	1536 points/profile			
Transverse field-of-view	14 feet			
Depth accuracy (nominal)	<1mm			
Environment	Dry pavement, day or night, above 32 degrees F			
Adherence to specifications	ASTM E1703M-95 (reapproved 2005)			

# **THREE-DIMENSIONAL**

#### **Distance Measuring Instrument (DMI)**

The DMI (Distance Measuring Instrument) obtains road length measurements that are accurate to 0.15%for speeds up to 60 mph. The DMI is connected to the hub of the rear wheel on the driver's side, and is calibrated to the revolutions of the rear vehicle axle on a regular basis.

#### **Roughness (IRI)**

IRI SPECIFICATIONS			
Reported IRI units	Inches/mile		
Vehicle speed limitations	12-62 mph		
IRI equipment certification	Texas Transportation Institute (TTI)		
Wavelengths accommodated	0.5 feet to 300 feet		
IRI computed & reported	World Bank Technical Paper Number 46		
Environment	Dry pavement, day or night, above 32 degrees		
Adherence to specifications	ASTM E950 Class 1 & AASHTO M 328		

The collection system includes a South Dakota type laser profiler manufactured based on active Class 1 ASTM E950 standards. The dynamic profile of the pavement surface is collected from which the IRI roughness data is computed. The sensors include one accelerometer on each wheelpath, one height sensor (laser) on each wheelpath, and a distance transducer.

#### **GPS & Inertial Systems**

GPS is collected by an onboard system employing Omnistar real time correction and a spinning gyroscope to provide accurate positioning data in instances of satellite obstruction. All GPS coordinates are tied to an image and linear distance measurements.

GPS SPECIFICATIONS				
Static accuracy	Sub-meter			
Dynamic accuracy	2-3 meters			
Receiver	12 satellite tracking			
Coordinate system	Lat Lon WGS 84			
Environment	Day or night			
Cross-slope	± 1.75%			
Grade	± 1.75%			
Adherence to specifications	ASTM E1703M-95 (reapproved 2005)			

\*NOTE – GPS accuracy is dependent on many different factors. Satellite constellation, tree coverage, GPS receiver quality, and real-time correction availability can all affect the locational and elevation accuracies. The elevation (z coordinate) accuracy is less dependable than locational or horizontal accuracy (x/y coordinates or latitude/longitude). In areas of heavy tree coverage or poor satellite constellations, elevation data can vary by as much as +/- 100 feet.

## Appendix B

Methodology for Determining Condition Ratings Using Manual Rating Procedures

## **Description of Manual Rating Methods**

In 2013, the Federal Highway Administration updated existing Manual Rating Procedures in an effort to better align pavement conditions for Manually Rated Routes and Parking with the Highway Pavement Management Application (HPMA). HPMA is the Pavement Management System used by the FHWA to store inventory and condition data from the Road Inventory Program (RIP) and forecast future performance using prediction models. HPMA uses pavement condition data (collected by the Road Inventory Program) to develop life cycles for pavements and recommend treatments to maximize useable pavement life while minimizing costs associated with maintenance and repair.

The Federal Highway Administration (FHWA) developed a set of manual rating methods for pavement that are appropriate for Federal Roadways. Two different methods were developed for linear roads and a separate method was developed for parking areas and nonlinear roads. These methods employ a 0 to 100 rating scale and improve consistency and objectivity in the manual evaluation of surface distresses. They are compatible with ratings that are collected by the automated Data Collection Vehicle (DCV).

- The first of the two manual evaluation methods for roads uses rating criteria to assign index values to each distress type based on a visual evaluation of severity and extent.
- The second manual evaluation method for roads is very time demanding and is best employed on only a select set of routes which may have the highest visitor use and require a more intensive assessment. This method will be used for the Manual Rating of Function Class 1, 2, 7, and 8 Roads. This method is based on measurements that are recorded for each instance of a surface distress. These measurements are converted into index values using conversion formulas.
- Parking areas and non-linear roads are rated similar to the first method shown above, however, there are some slight differences due to the non-linear nature.

The details and criteria used for each of these rating methods are outlined below.

## **Visual Inspection Method for Manually Rating Secondary Roads**

The visual inspection method for manually rated roads uses condition rating criteria that have been developed by FHWA. This criteria is based on a visual evaluation of the severity and extent of distresses to determine the overall condition of the roadway. This method is used for secondary roads that are Functional Class 3, 4, 5, and 6. This constitutes the majority of manually rated roads collected by the Road Inventory Program.

#### **Rating Section Lengths**

For this method, Manually Rated Roads are rated in sections. These sections may be made based on length of changes in surface type or condition as described below. The ratings are then aggregated to give an overall rating for the Route:

- Rating sections should be no longer than 0.25 miles in order to keep the area being rated manageable.
- A new rating section may be started based on changes in condition, width, or surface type if these changes represent a significant portion of the route (are not isolated instances).
- If the road condition, width, and surface type remain constant then new sections do not need to be created unless the road exceeds 0.25 miles.

#### **Rating Criteria**

For this method, Manually Rated Roads are evaluated using a visual inspection of the six distress types listed below. Each distress is assigned one of five index values. An overall Surface Condition Rating (SCR) and Pavement Condition Rating (PCR) are calculated based on these index values.

- Alligator Cracking
  - o Rating based on percentage of road surface affected
- Longitudinal Cracking
  - o Rating based on severity level (crack width) and percentage of road section length of longitudinal cracks
- Transverse Cracking
  - o Rating based on crack width, crack spacing, and percentage of surface affected
- Patching
  - o Rating based on percentage of road surface affected
- Rutting
  - o Rating based on percentage of road section length affected by visible rutting (>1 inch depth) that requires remediation
- Roughness
  - o Manual assessments of roughness are not made due to the subjectivity of the measurement. Therefore, roughness is not incorporated into the PCR calculation of manually rated roads.

Concrete Routes also receive a PCR rating based on visual evaluation of the following six distress types.

- Slab Faulting at Joints
- Slab Cracking and breakup
- Surface Delamination and Pop-outs
- Joint Distresses
- Patching

## **Distress Measurement Method for Manually Rating Primary Roads**

A more intensive and time demanding assessment than our standard method was developed for Primary roads that are functional class 1, 2, 7, or 8. These high visitation roads are usually accessible by the automated Data Collection Vehicle but in rare instances may need to be manually rated. The method developed is based on measuring each instance of a distress. These measurements are totaled over each section length being measured and are then converted into index values between 0 and 100 (100 being a road with no distress) using index formula equations outlined below. The goal of this method is to produce measured index values which are directly comparable to the automated DCV.

#### **Rating Section Lengths**

For the distress measurement method roads are broken into sections in order to rate. Distress measurements are totaled for each section separately in order to determine the index value for that particular section. The section length to be rated is determined based on the following rules:

- Rating sections are between 0.25 and 0.50 miles long
- A new rating section is created if there is a significant change in condition or pavement width
- If there are no significant changes in condition or pavement width, rating sections are broken at equal intervals, typically 0.50 miles

#### **Manual Distress Measurements**

#### **Alligator Cracking**

- Alligator cracking is measured by area (square feet). Instances of Alligator cracking are measured along the length and multiplied by the average width of the distressed area.
- The index for alligator cracking takes the total area of cracking compared to the interval length and converts it to a percentage. That percentage is then input into an index formula that yields a value between 0 and 100 (0 being the most distressed).
- Severity levels are not defined for manually measured Alligator cracks. The Alligator Crack Index formula is calculated based on an assumption of medium severity.

#### Longitudinal Cracking

- Longitudinal cracking (cracking in the direction parallel to the roadway) is measured by length (ft.).
- The index for longitudinal cracking takes the total length of cracking compared to the interval length and converts it to a percentage broken down by severity. That percentage is then input into a formula that yields a value between 0 and 100 (0 being the most distressed).
- Two severity levels are defined for manually measured Longitudinal Cracks. Lower severity cracks are those with a mean width of less than 0.25 inches. Sealed cracks with sealant in good condition are also considered lower severity. Higher severity cracks are those with a mean width of greater than 0.25 inches.

#### **Transverse Cracking**

- Transverse cracking (cracking in the direction perpendicular to the roadway) is measured by length (ft).
- The index for transverse cracking takes the total number of cracks (1 crack would encompass the full lane) broken down by severity. The total numbers of each severity are then put into a formula that yields a value between 0 and 100 (0 being the most distressed).
- Two severity levels are defined for manually measured Transverse Cracks. Lower severity cracks are those with a mean width of less than or equal to 0.25 inches. Sealed cracks with sealant in

good condition are also considered lower severity. Higher severity cracks are those with a mean width of greater than 0.25 inches.

#### **Patching and Potholes**

- Patching and Potholes are measured by area (square feet). Instances of Patching are measured along the length and multiplied by the average width of the patch.
- Instances of full lane width patching cannot be longer than 0.100 miles, otherwise is should be considered a pavement change rather than a distress.
- There are no stratified severities for Patching. It is either present or it is not.

#### Rutting

- Visible rutting is measured by length (ft.) in each wheel path. Only visible ruts are rated, which are ruts greater than 1 inch deep.
- All rutting recorded in a manual rating is considered to be high severity (> 1 inch). Lesser severities are generally not distinguishable in a visual inspection.

#### Roughness

• Manual assessments of roughness are not made due to the subjectivity of the measurement. Therefore, roughness is not incorporated into the PCR calculation of manually rated roads.

#### **Index Formulas for Distress Measurement Method:**

The method used to convert distress measurements into index values is shown below. The Surface Condition Rating and Pavement Condition Rating are calculated based on these index values.

#### **Alligator Crack Index for Manual Rating:**

AC\_INDEX = 100 - 40 \* (% ALLIGATOR / 15)

#### Where:

%ALLIGATOR = Percent of total area of section being rated that contains Alligator cracking.

#### Longitudinal Crack Index for Manual Rating:

 $LC_INDEX = 100 - 40 * [(\%LOW / 175) + (\%MED / 75)]$ 

#### Where:

%LOW = Percent length of longitudinal cracks where crack width less than or equal to 0.25 inches

%HIGH = Percent length of longitudinal cracks where crack width greater than 0.25 inches

#### **Transverse Crack Index for Manual Rating:**

 $TC_INDEX = (100 - 40) * [(LOW / 21.1) + (MED / 4.4)]$ 

#### Where:

LOW = Count of the total number of transverse cracks within the section length whereone transverse crack is equal to the lane width and the crack width <= 0.25 inchesHIGH = Count of the total number of transverse cracks within the section length whereone transverse crack is equal to the lane width and the crack width > 0.25 inches Number of cracks is computed as: Total length of transverse cracks/Lane width

#### **Patching Index for Manual Rating:**

**PATCH\_INDEX** =(100 – 40) \* (% PATCHING / 80)

#### Where:

**%PATCHING** = Percentage of pavement section that contains patching/potholes.

#### **Rutting Index for Manual Rating:**

**RUT\_INDEX** = 100 - 40 \* (% RUTTING / 40)

#### Where:

**%RUTTING** = Percentage length of high severity rutting within the section being measured.

## Method for Manually Rating Paved Parking Areas and Non-Linear Roads

Parking areas are evaluated based on a visual inspection using condition rating criteria that has been developed by FHWA. This criteria is based on a visual evaluation of the severity and extent of distresses to determine the overall condition of the parking area. This overall condition rating is linked to the level of repair and rehabilitation practices required.

A distress index is determined for each of the distresses listed below for Asphalt and Concrete Parking areas. The overall Pavement Condition Rating (PCR) of the parking lot is driven by the most severe distress present.

#### **Rating Criteria:**

#### **Asphalt Parking Distress Types**

- Alligator Cracking
  - o Rating based on percentage of road surface affected
- Longitudinal, Transverse and Block cracking
  - o Rating based on crack width, crack spacing, and percentage of surface affected
- Rutting and Distortions
  - o Rating based on percentage of road surface affected
- Hot Mix Asphalt Patches
  - o Rating based on overall percentage of HMA patches
- Potholes and Cold Patches
  - o Rating based on percentage of road surface affected
- Surface Raveling and Bleeding
  - o Rating based on percentage of road surface affected

#### **Concrete Parking Distress Types**

- Slab Faulting at Joints
  - o Rating based on height differential between adjacent slabs or pieces of broken slabs
- Slab Cracking and breakup
  - o Rating based on quantity of cracks and if slab is acting to able distribute load as designed
- Surface Delamination and Pop-outs
  - o Rating based on percentage of road surface affected to include pop-outs, spalls and surface delamination
- Joint Distresses
  - o Rating based on sealant condition and concrete distresses at/or adjacent to joints
- Patching
  - o Rating based on percentage of road surface affected

#### **Curb Inspection and Treatments**

During inspections of manually rated parking lots and routes, the curb reveal and overall curb condition are evaluated. The curb condition is used to determine a recommendation.

#### **Curb Reveal**

The vertical distance on the curb face from the gutter flow line or pavement surface to the top of curb. When resurfacing adjacent to curb, the resulting curb reveal should be no less than 4 inches. Additionally, when resurfacing adjacent to a gutter, the resulting pavement surface should be flush with the gutter pan. In cases where a resurfacing would violate either of these parameters, the surface may need to be milled or removed to adjust to these field conditions.

#### **Curb Recommendations**

The following treatment categories are based on the overall percentage of distresses along the entire curb structure for a specific pavement structure. Distresses include spalling, cracking, loss of material and any other damage which prevents the curb from conveying storm runoff or failing to perform in its intended function.

- Overall curb damage ranging 0%-5%: o DO NOTHING
- Overall curb damage ranging 5%-20% o LIGHT REPAIR
- Overall curb damage ranging 20%-50% o MODERATE REPAIR
- Overall curb damage greater than 50%: o REPLACE

## **GPS for Manually Rated Roads and Parking**

GPS information for Manually Collected Cycle 6 Routes will be recorded using the latest hardware and software by TRIMBLE 6000 Series GeoXT. Cycle 6 GPS collection units will allow access to GPS and GLONASS, improving overall GPS reliability, accuracy and precision to submeter accuracy. Additionally, the new GPS units have an enhanced ability to collect accurate signals underneath tree cover or adjacent to buildings or natural terrain with extreme vertical gradations that typically reduce GPS accuracy. Trees and buildings create "satellite shadows", limiting the areas where you can reliably collect high-accuracy GPS data. The updated GPS receiver will deliver improved usable data under tree canopy or in natural or urban canyons. Routes that were previously collected accurately will not be recollected in Cycle 6.

TRIMBLE 6000 SERIES GeoXT GPS SPECIFICATIONS			
Receiver	Trimble Maxwell <sup>™</sup> 6 GNSS chipset		
Channels	220 channels		
Systems	GPS / GLONASS / WAAS		
Accuracy	Sub-meter		
Operation Temperature	-20 °C to +60 °C (-4 °F to +140 °F)		
Cellular and Wireless	UMTS / HSDPA / GPRS / EDGE / Wi-Fi / Bluetooth		
Internal Still Camera w/ GEOTAG ability	Autofocus 5 MP (JPG) and WMV w/ Audio		

# Appendix C Description of Cycle 6 Deliverables

## **Final Report Delivery**

The Final Report will contain all data collected by Manual Inspection and the Data Collection Vehicle. All information provided in the Interim Report will be included in the Final report. Manually collected information reported in the Interim Report may be updated in the Final Report if pavement conditions have substantially changed between the Manual Inspection and Data Collection Vehicle Inspection or other unforeseen circumstances.

The final report will be released approximately 8 months after the Data Collection Vehicle completes its collection of that specific park.

Data included in the Final Report package consists of the following:

- Condition Photos: All photos taken during Cycle 6.
- **Data Video:** Data and video of each route collected by the DCV will viewable through PATHVIEW software. PATHVIEW Software and training will be provided to NPS personnel by Eastern Federal Lands.
- **GPS on All Rated Routes:** All GPS data collected from the DCV will be provided. Parking areas, some roads, and other paved areas that are not fully drivable with the DCV are collected manually by field technicians. GPS is collected for these routes using portable Trimble GPS units.
  - o GPS will be provided as Shapefiles and KMLs
  - o All GPS data related to road collection with be linear referenced to the collected length
- **Geodatabase Background and Metadata:** In addition to this park report, a geodatabase containing both tabular and spatial data specific to this park has been provided.
  - All data disseminated in the preceding report has been obtained from the tables and fields within said geodatabase. The geodatabase can be referenced for tabular data via Microsoft Access or for both tabular and spatial data via ESRI's ArcGIS Suite of software which consists of; ArcMap, ArcCatalog and ArcExplorer.
  - Consolidating the RIP data into one database creates a seamless relationship of tables and geographic data. It allows RIP to facilitate easier updates and enhancements in the future. A geodatabase can be thought of as simply a database containing spatial data. A complete and thorough description of the tables and fields contained within this geodatabase can be found in the metadata. The metadata is attached directly within the geodatabase and can be accessed via ESRI's ArcCatalog.
- **Report (RIP Report and Route ID):** A PDF report will be provided that includes a list of all routes and key data. Condition reports for each route will be included. All changes, additions and deletions to any route will be included in the report. Features along routes will not be collected in Cycle 6.

## **Partial DCV Collections**

Additional Partial DCV Collections may be done on specific parks depending on their size and overall mileage of routes within its boundaries during Cycle 6. Parks with greater than 10 miles of paved roadways will receive at least one additional Partial DCV collection during Cycle 6. Data collected during these Partial DCV Collections will not result in the delivery of an additional report to the park.

Data collected by the DCV during Partial DCV Collection will be used to improve HPMA modeling by providing additional "snapshots in time" of park pavement conditions. This improved HMPA modeling will assist in the programing and budgeting of future projects which will help maximize the life of pavement infrastructures.

Instead of receiving a report of conditions collected during the Partial DCV collection, the park will receive a formal letter from the Road Inventory Program requesting coordination for the additional Partial DCV collection, identifying the dates of the Partial DCV Collection and will reinforce the purpose and importance of the Partial DCV Collection.

## Appendix D

## **Glossary of Terms and Abbreviations**

## **Glossary of Terms and Abbreviations**

TERM OR ABBREVIATION	DESCRIPTION OR DEFINITION
AC	Alligator Cracking
CRS	Condition Rating Sheets (Section 5)
Curb Recommendation	Curb remediation based on overall percentage of curb distress
Curb Reveal	Height of curb exposed from gutter flow line to top of curb
DCV	Data Collection Vehicle
Excellent	Excellent rating with an index value of 95 to 100
Fair	Fair rating with an index value from 61 to 84
FUNCT_CLASS	Functional Classification (see Route ID, Section 2)
Good	Good rating with an index value from 85 to 94
IRI	International Roughness Index
HPMA	Highway Pavement Management Application
Lane Width	Width from road centerline to fogline, or from centerline to edge- of-pavement when no fogline exists
LC	Longitudinal Cracking
MRR	Manually Rated Route
MRL	Manually Rated Line
MRP	Manually Rated Polygon
N/A	Not Applicable
NC	Not Collected
РАТСН	Patching and Potholes
Paved Width	Width from edge-of-pavement to edge-of-pavement
PCR	Pavement Condition Rating
PKG	Parking Area
Poor	Poor rating with an index value of 0 to 60
RCI	Roughness Condition Index
SC	Structural Cracking
SCR	Surface Condition Rating
ТС	Transverse Cracking