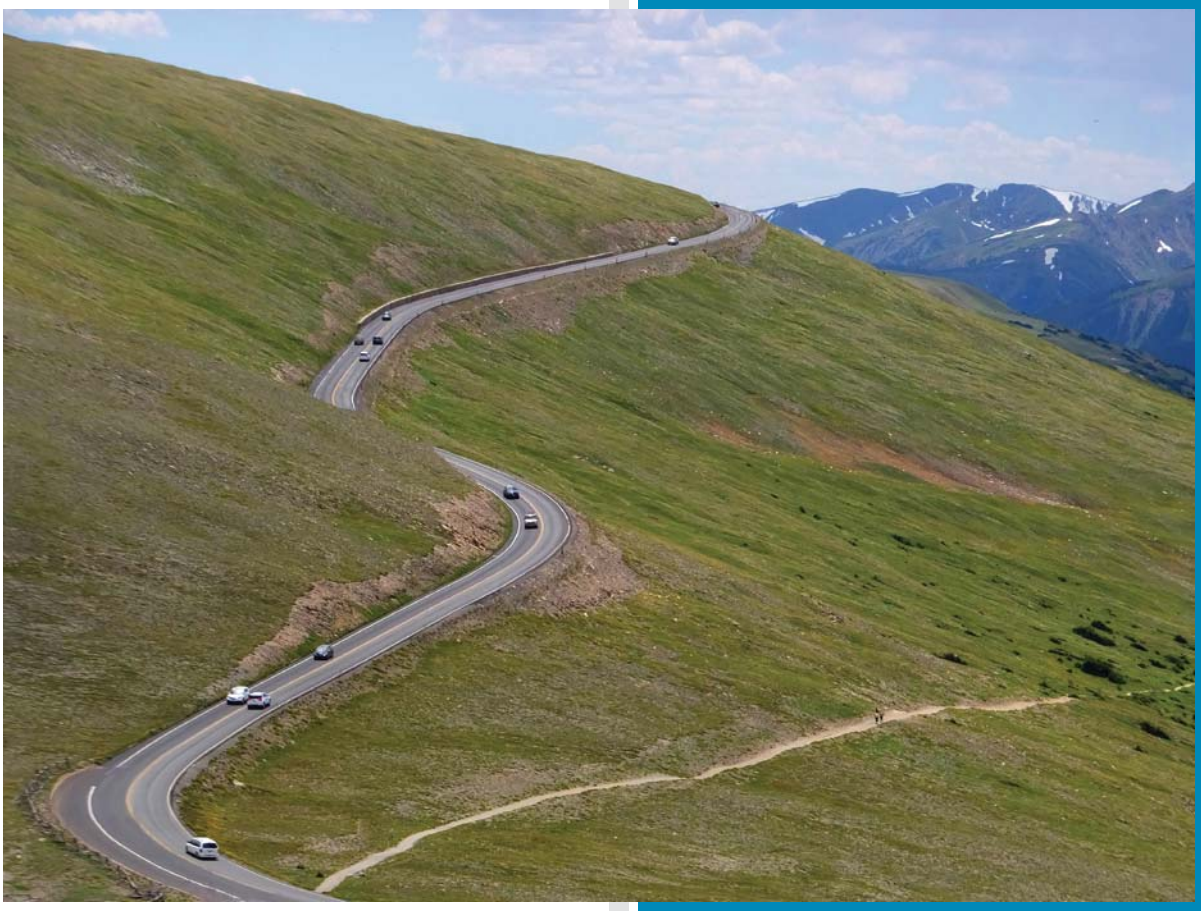
ROMO
Cycle 6

Final Report

Road Inventory and Condition Assessment of Paved Routes
Rocky Mountain National Park

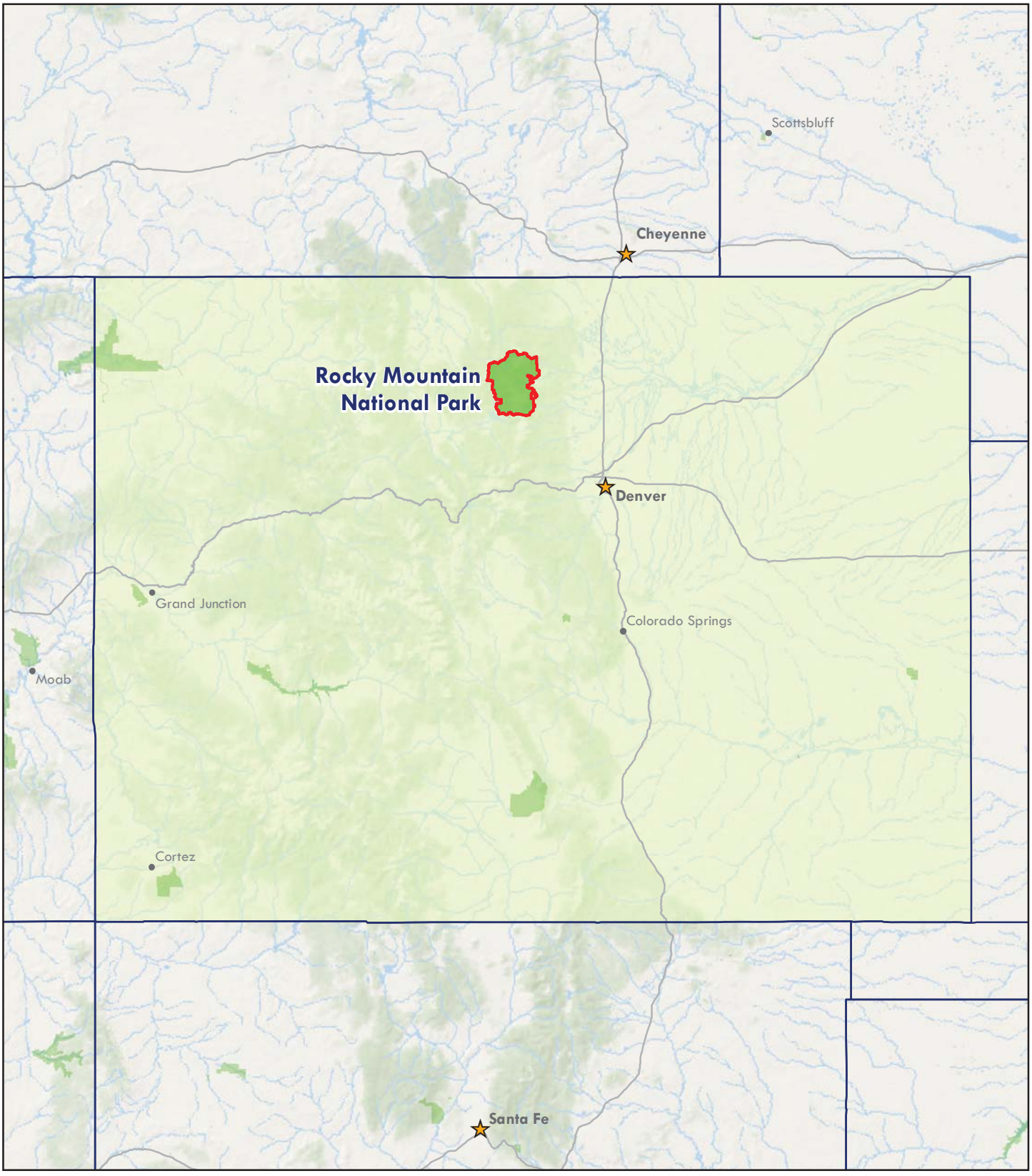


Federal Lands Highway
Road Inventory Program

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

Report Date: June 2018

Rocky Mountain National Park
in
Colorado



Esri, DeLorme, GEBCO, NOAA NGDC, and other contributors

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Rocky Mountain National Park

Federal Lands Highway
Road Inventory Program

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

Note: Large Parks have ≥ 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 Sterling, Virginia.

Respectfully,

FHWA RIP Team

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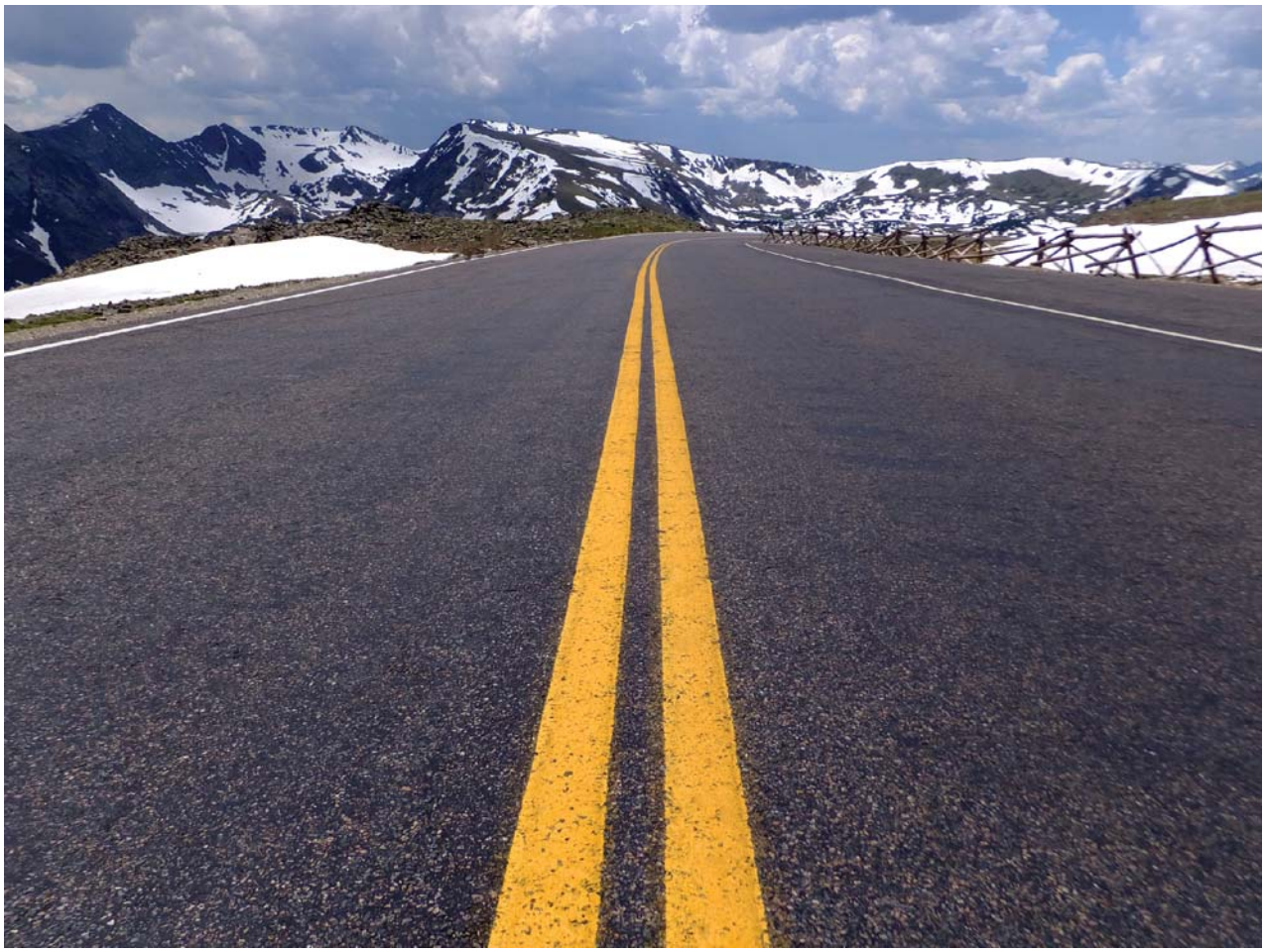
Section 2
Park Route Inventory



Rocky Mountain National Park

Federal Lands Highway
Road Inventory Program

Report Date: 06/11/2018

Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
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ROMO Rocky Mountain National Park

ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description From	Route Description To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
0010	6	1	21852		TRAIL RIDGE ROAD	FROM NORTH EAST PARK BOUNDARY AT FALL RIVER ENTRANCE	TO WEST PARK BOUNDARY AT GRAND LAKE ENTRANCE	THOMPSON RIVER, FALL RIVER, COLORADO RIVER	YES	42.73	0.00	42.73	1		AS	1,1A,2,2A, 3,4,4A
0011ZZ	6	1	15119		BEAVER MEADOWS ROADS AND U.S. HIGHWAY 36 (MORAINE AVENUE)	FROM U.S. HIGHWAY 36	THROUGH BEAVER MEADOWS ROADS	THOMPSON RIVER DISTRICT	YES	5.66	0.00	5.66	1		AS	4,4B,5, 5A
0012	6	1	15138		BEAR LAKE ROAD	FROM ROUTE 0011ZZ (BEAVER MEADOWS ROADS AND U.S. HIGHWAY 36 (MORAINE AVENUE)) AT MP 1.98 ON LEFT	TO ROUTE 0951 (BEAR LAKE PARKING AREA)	THOMPSON RIVER DISTRICT	YES	9.34	0.00	9.34	1		AS	4,4B,6, 6A
0100	6	1	15131		ENDOVALLEY ROAD	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 2.32 ON RIGHT	TO BEGINNING OF ROUTE 0221 (ENDOVALLEY PICNIC AREA ROAD)	THOMPSON RIVER DISTRICT	YES	1.87	0.00	1.87	2		AS	4
0101	6	1	56310		CONNECTOR ROAD TO COUNTY ROAD 49 (WESTERN ROAD)	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 42.60 ON RIGHT	TO WEST PARK BOUNDARY	COLORADO RIVER DISTRICT	YES	0.41	0.00	0.41	2		AS	1A
0102	6	1	37497		WINDING RIVER ROAD	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 41.75 ON RIGHT	TO WEST PARK BOUNDARY AT WINDING RIVER BRIDGE	COLORADO RIVER DISTRICT	YES	1.39	0.00	1.39	2		AS	1A
0103	NC		105282		TWIN SISTER ROAD	FROM STATE HIGHWAY 7 AT MP 6.5 ON LEFT	TO END	LONGS PEAK DISTRICT	NO	0.00	0.41	0.41	2		GR	
0104	6	1	101704		LUMPY RIDGE ACCESS ROAD	FROM COUNTY ROAD 43 (DEVILS GULCH ROAD)	TO ROUTE 1038 (LUMPY RIDGE PARKING AREA)	FALL RIVER DISTRICT	YES	0.22	0.00	0.22	2		AS	5
0200	6	1	37498		MORAINE PARK CAMPGROUND ROAD	FROM ROUTE 0012 (BEAR LAKE ROAD) AT MP 1.26 ON RIGHT	TO ROUTE 0200ZZ (MORAINE PARK CAMPGROUND LOOPS)	THOMPSON RIVER DISTRICT	YES	0.75	0.00	0.75	2		AS	4B
0200ZZ	6	1	103617		MORAINE PARK CAMPGROUND LOOPS	FROM ROUTE 0200 (MORAINE PARK CAMPGROUND ROAD)	THROUGH CAMPGROUND AREA	THOMPSON RIVER DISTRICT	YES	2.40	0.00	2.40	3		AS	4B
0201	6	1	37499		CUB LAKE / STABLES ROAD	FROM ROUTE 0200 (MORAINE PARK CAMPGROUND ROAD) AT MP 0.55 ON LEFT	TO END OF ROUTE 0216 (FERN LAKE TRAILHEAD ROAD)	THOMPSON RIVER DISTRICT	YES	1.14	0.00	1.14	3		AS	4B

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ROMO Rocky Mountain National Park

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Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description From	Route Description To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
0202	6	1	37500		GLACIER BASIN CAMPGROUND ROAD	FROM ROUTE 0012 (BEAR LAKE ROAD) AT MP 5.16 ON LEFT AND ROUTE 0944 (PARK AND RIDE PARKING)	TO ROUTE 0202ZZ (GLACIER BASIN CAMPGROUND LOOPS)	THOMPSON RIVER DISTRICT	YES	0.46	0.00	0.46	2		AS	6A
0202ZZ	6	1	105220		GLACIER BASIN CAMPGROUND LOOPS	FROM ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD)	THROUGH CAMPGROUND AREA	THOMPSON RIVER DISTRICT	YES	1.69	0.00	1.69	3		AS	6A
0204	6	1	37501		ASPENGLEN CAMPGROUND ROAD COMPLEX	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 0.26 ON LEFT	TO ROUTE 0204ZZ (ASPENGLEN CAMPGROUND ROADS)	FALL RIVER DISTRICT	YES	0.64	0.00	0.64	2		AS	4A
0204ZZ	6	1	105241		ASPENGLEN CAMPGROUND ROADS	FROM ROUTE 0204 (ASPENGLEN CAMPGROUND ROAD COMPLEX)	THROUGH CAMPGROUND AREA	FALL RIVER DISTRICT	YES	0.65	0.00	0.65	3		AS	4A
0205	6	1	14829		TIMBER CREEK CAMPGROUND ENTRANCE ROAD	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 33.45 ON RIGHT	TO ROUTE 0205ZZ (TIMBER CREEK CAMPGROUND ROADS)	COLORADO RIVER DISTRICT	YES	0.32	0.00	0.32	2		AS	2A
0205ZZ	6	1	102437		TIMBER CREEK CAMPGROUND ROADS	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 33.50 ON RIGHT	THROUGH CAMPGROUND AREA	COLORADO RIVER DISTRICT	YES	0.57	0.00	0.57	3		AS	2A
0207	NC		14783		BOWEN / BAKER ACCESS ROAD	FROM ROUTE 0933 (BOWEN / BAKER PARKING AREA)	TO EN OF LOOP	COLORADO RIVER DISTRICT	NO	0.00	1.04	1.04	5		GR	
0208	6	1	16715		GRAND LAKE LODGE ROAD	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 42.34 ON LEFT	TO SOUTH PARK BOUNDARY	COLORADO RIVER DISTRICT	YES	0.14	0.00	0.14	2		AS	1A
0209	NC		90334		GRAND LAKE CEMETERY ROAD	FROM ROUTE 0101 (CONNECTOR ROAD TO COUNTY ROAD 49 (WESTERN ROAD)) AT MP 0.02 ON RIGHT	TO ROUTE 0101 (CONNECTOR ROAD TO COUNTY ROAD 49 (WESTERN ROAD)) AT MP 0.11 ON RIGHT	COLORADO RIVER DISTRICT	NO	0.00	0.20	0.20	3		GR	
0210	NC		37515		WILD BASIN ROAD	FROM ROUTE 1022 (SANDBEACH LAKE TRAILHEAD PARKING AREA) AT WEST END OF PARKING AREA	TO ROUTE 1005 (WILD BASIN TRAILHEAD PARKING AREAS)	WILD BASIN DISTRICT	NO	0.00	2.05	2.05	3		GR	

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0211	6	1	37516		LONGS PEAK CAMPGROUND ROAD	FROM LONGS PEAK ROAD (COUNTY ROAD) AT PAVEMENT CHANGE AT MP 0.9 AND EAST PARK BOUNDARY	TO END OF LOOP	WILD BASIN DISTRICT	YES	0.36	0.00	0.36	2		AS	7
0212	6	1	37517		UPPER BEAVER MEADOWS ROAD	FROM ROUTE 0011ZZ (BEAVER MEADOWS ROADS AND U.S. HIGHWAY 36 (MORAINE AVENUE)) AT MP 2.51 ON LEFT	TO ROUTE 1033 (BEAVER MEADOWS TRAILHEAD PARKING AREAS)	THOMPSON RIVER DISTRICT	NO	1.46	0.00	1.46	3		AS	4B
0214	6	1	37518		HALLOWELL PARK ROAD	FROM ROUTE 0012 (BEAR LAKE ROAD) AT MP 3.59 ON RIGHT	TO END OF LOOP	THOMPSON RIVER DISTRICT	YES	0.26	0.00	0.26	2		AS	6
0215	6	1	37519		CABINS ROAD / KALEY COTTAGES	FROM ROUTE 0012 (BEAR LAKE ROAD) AT MP 1.64 ON RIGHT	TO END OF UNPAVED LOOP AT STOCK TRAIL	THOMPSON RIVER DISTRICT	YES	0.09	1.56	1.65	3		AS	4B
0216	NC		37520		FERN LAKE TRAILHEAD ROAD	FROM END OF ROUTE 0201 (CUB LAKE / STABLES ROAD)	TO ROUTE 1036 (FERN LAKE TRAILHEAD PARKING)	THOMPSON RIVER DISTRICT	NO	0.00	1.08	1.08	3		GR	
0218	6	1	37526		SPRAGUE LAKE PICNIC AREA ROAD	FROM ROUTE 0012 (BEAR LAKE ROAD) AT MP 5.85 ON LEFT	TO END OF LOOP	THOMPSON RIVER DISTRICT	YES	0.46	0.00	0.46	2		AS	6A
0219	6	1	91142		GLACIER CREEK RIDING STABLE ROAD	FROM ROUTE 0218 (SPRAGUE LAKE PICNIC AREA ROAD) AT MP 0.15 ON LEFT	TO END OF LOOP	THOMPSON RIVER DISTRICT	YES	0.19	0.00	0.19	3		AS	6A
0220	6	1	84392		HIDDEN VALLEY ACCESS ROAD	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 6.57	TO ROUTE 0914 (HIDDEN VALLEY PARKING AREA)	FALL RIVER DISTRICT	YES	0.26	0.00	0.26	2		AS	4
0221	6	1	37522		ENDOVALLEY PICNIC AREA ROAD	FROM END OF ROUTE 0100 (ENDOVALLEY ROAD)	TO END OF LOOP	FALL RIVER DISTRICT	YES	0.40	0.00	0.40	3		AS	4
0223	NC		107906		KVC WATER TANK ACCESS ROAD	FROM ROUTE 0010 (TRAIL RIDGE ROAD)	TO WATER TANK	COLORADO RIVER DISTRICT	NO	0.00	0.51	0.51	6		GR	
0224	6	1	249108		BIGHORN RANGER STATION ACCESS ROAD	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 0.31 ON RIGHT	TO END	FALL RIVER DISTRICT	NO	0.10	0.00	0.10	6		AS	4A
0400ZZ	6	1	37529		HEADQUARTERS AREA ROADS	FROM ROUTE 0011ZZ (BEAVER MEADOWS ROADS AND U.S. HIGHWAY 36 (MORAINE AVENUE))	THROUGH MAINTENANCE AREA	THOMPSON RIVER DISTRICT	YES	1.88	0.00	1.88	5		AS	5A

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0402	NC		37530		LITTLE HORSESHOE PARK SERVICE ROAD	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 3.48 ON LEFT	TO END	FALL RIVER DISTRICT	NO	0.00	0.32	0.32	6		GR	
0403	NC		14764		GREEN MOUNTAIN HOUSING AREA ROAD	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 38.93 ON RIGHT	THROUGH HOUSING	COLORADO RIVER DISTRICT	NO	0.00	0.79	0.79	5		GR	
0405	NC		37736		DICKS ACCESS ROAD	FROM ROUTE 0410 (GUBBINS / JOHNSON ACCESS ROAD) ON LEFT	TO END	COLORADO RIVER DISTRICT	NO	0.00	0.41	0.41	5		GR	
0407	NC		14790		HOLZWARTH HISTORIC SITE ROAD	FROM ROUTE 0971 (HOLZWARTH HISTORIC PARKING AREA)	THROUGH HOLZWARTH HISTORIC SITE	COLORADO RIVER DISTRICT	NO	0.00	0.57	0.57	5		GR	
0409ZZ	6	1	14738		RESIDENCE AREA ROADS	FROM ROUTE 0102 (WINDING RIVER ROAD) AT MP 0.10 ON RIGHT	TO RESIDENCE AREA	COLORADO RIVER DISTRICT	YES	0.32	0.00	0.32	5		AS	1A
0410	NC		59714		GUBBINS / JOHNSON ACCESS ROAD	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 37.45 ON RIGHT	TO END	COLORADO RIVER DISTRICT	NO	0.00	2.12	2.12	5		GR	
0411	NC		50135		CHIEFS HEAD ROAD	FROM U.S. HIGHWAY 66 (MORAINE AVENUE)	TO END AT PARK BOUNDARY	THOMPSON RIVER DISTRICT	NO	0.00	0.40	0.40	5		GR	
0413	6	1	37531		MILL CREEK RESIDENCE ROAD	FROM ROUTE 0012 (BEAR LAKE ROAD) AT MP 3.11 ON LEFT	TO END	THOMPSON RIVER DISTRICT	YES	0.11	0.00	0.11	5		AS	6
0414	NC		37532		MORAINE PARK CAMPGROUND DUMP ROAD	FROM ROUTE 0200ZZ (MORAINE PARK CAMPGROUND LOOPS) AT MP 0.07 ON LEFT	TO THE DUMP	THOMPSON RIVER DISTRICT	NO	0.00	0.63	0.63	5		GR	
0420	NC		91143		BONEYARD EAST ROAD	FROM END OF ROUTE 0400ZZ (HEADQUARTERS AREA ROADS)	TO END OF LOOP	THOMPSON RIVER DISTRICT	NO	0.00	0.25	0.25	6		GR	
0423	NC		87491		CRD MAINTENANCE YARD & BONEYARD ROAD	FROM ROUTE 0940 (MAINTENANCE YARD PARKING AREA CRD)	TO END	COLORADO RIVER DISTRICT	NO	0.00	0.15	0.15	6		GR	
0424	NC		91145		CRD MAINTENANCE AND RANGER CORRAL ROAD	FROM ROUTE 0940 (MAINTENANCE YARD PARKING AREA CRD)	TO END	COLORADO RIVER DISTRICT	NO	0.00	0.15	0.15	6		GR	

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0425	NC		91146		PONTIAC PIT ROAD	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 36.31 ON LEFT	TO END	COLORADO RIVER DISTRICT	NO	0.00	0.28	0.28	6		NV	
0426	NC		91495		GLACIER BASIN CAMPGROUND DUMP ROAD	FROM ROUTE 0202ZZ (GLACIER BASIN CAMPGROUND LOOPS) AT MP 0.28 ON RIGHT	TO END	THOMPSON RIVER DISTRICT	NO	0.00	0.07	0.07	6		GR	
0427	NC		105250		RESIDENCE 759 ROAD	FROM ROUTE 0012 (BEAR LAKE ROAD) AT MP 2.49 ON LEFT	TO END	THOMPSON RIVER DISTRICT	NO	0.00	0.11	0.11	6		GR	
0428	NC		105251		RESIDENCE 678 ROAD	FROM ROUTE 0012 (BEAR LAKE ROAD) AT MP 2.20 ON LEFT	TO END	THOMPSON RIVER DISTRICT	NO	0.00	0.26	0.26	6		GR	
0429	NC		14868		LA POUDRE PASS RANGER STATION ACCESS ROAD	FROM END OF LONG DRAW ROAD (OFF CO STATE HIGHWAY 14)	TO POUDRE PASS RANGER STATION	COLORADO RIVER DISTRICT	NO	0.00	0.11	0.11	6		GR	
0430	NC		40569		MCGRAW RANCH ROAD	FROM PARK BOUNDARY (NEAR COUNTY ROAD 43)	TO CONTINENTAL DIVIDE LEARNING CENTER	FALL RIVER DISTRICT	NO	0.00	0.50	0.50	2		GR	
0431	NC		105252		TRAILER SITE ACCESS EASTSIDE	FROM ROUTE 0400ZZ (HEADQUARTERS AREA ROADS) AT MP 0.26 ON RIGHT	TO END	THOMPSON RIVER DISTRICT	NO	0.00	0.11	0.11	6		GR	
0432	NC		103982		PIKA LANE	FROM ROUTE 0400ZZ (HEADQUARTERS AREA ROADS)	TO ROUTE 0411 (CHIEFS HEAD ROAD) AT MP 0.2 RIGHT	THOMPSON RIVER DISTRICT	NO	0.00	0.04	0.04	5		GR	
0433	NC		104597		TIMBER CREEK CG WATER SYSTEM ACCESS ROAD	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 33.38 ON LEFT	TO END AT WATER TANK	COLORADO RIVER DISTRICT	NO	0.00	0.10	0.10	6		GR	
0434	NC		104601		KVC PUMPHOUSE ACCESS ROAD	FROM ROUTE 0102 (WINDING RIVER ROAD) AT MP 0.39 ON RIGHT	TO END AT PUMPHOUSE	COLORADO RIVER DISTRICT	NO	0.00	0.05	0.05	6		GR	
0435	NC		105315		SMITH SISTERS ACCESS ROAD	FROM ROUTE 0204 (ASPENGLEN CAMPGROUND ROAD COMPLEX) AT MP 0.12 ON LEFT	TO END AT PUMPHOUSE	FALL RIVER DISTRICT	NO	0.00	0.11	0.11	6		GR	

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Shading Color Key

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ROMO *Rocky Mountain National Park*

ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description From	Route Description To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
0438	NC		105284		HIGH DRIVE ROAD	FROM END OF PAVEMENT AT PARK BOUNDARY AT HIGHWAY DRIVE	TO END AT SIGN	THOMPSON RIVER DISTRICT	NO	0.00	0.88	0.88	5		GR	
0442	NC		105288		MORAINE PARK STABLES RESIDENCE ROAD	FROM ROUTE 0201 (CUB LAKE / STABLES ROAD) AT MP 1.04 ON RIGHT	TO END AT CORRALS	THOMPSON RIVER DISTRICT	NO	0.00	0.02	0.02	5		GR	
0443	NC		105289		ACCESS ROAD TO RESIDENCE 32	FROM ROUTE 1005 (WILD BASIN TRAILHEAD PARKING AREAS)	TO END AT RESIDENCE	WILD BASIN DISTRICT	NO	0.00	0.10	0.10	6		GR	
0445	NC		110746		HOLZWARTH TO GRAND DITCH ACCESS ROAD	FROM ROUTE 0407 (HOLZWARTH HISTORIC SITE ROAD)	TO GRAND DITCH ACCESS ROAD / NON NPS UNPAVED	COLORADO RIVER DISTRICT	NO	0.00	2.00	2.00	6		GR	
0500	NC		15121		OLD FALL RIVER ROAD	FROM ROUTE 0100 (ENDOVALLEY ROAD) AT MP 1.80 ON RIGHT	TO ROUTE 0979 (FALL RIVER PASS PARKING (BEHIND STORE))	FALL RIVER DISTRICT	YES	0.00	8.83	8.83	2		GR	

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description From	Route Description To	Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map
0900	6	1	37564		BEAVER MEADOWS VISITOR CENTER PARKING	FROM ROUTE 0011ZZ (BEAVER MEADOWS ROADS AND U.S. HIGHWAY 36 (MORAINE AVENUE)) AT MP 0.66 ON LEFT	TO PARKING	THOMPSON RIVER DISTRICT	YES	PUBLIC	58,538	AS	5A
0901ZZ	6	1	37567		LONGS PEAK OVERLOOK PARKING AREAS	ADJACENT TO ROUTE 0011ZZ (BEAVER MEADOWS ROADS AND U.S. HIGHWAY 36 (MORAINE AVENUE)) AT MP 4.15 ON LEFT AND RIGHT		THOMPSON RIVER DISTRICT	YES	PUBLIC	12,186	AS	4
0904	6	1	37580		SHEEP LAKES PARKING AREA	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 1.91 ON LEFT	TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 1.97 ON LEFT	FALL RIVER DISTRICT	YES	PUBLIC	15,914	AS	4

Report Date: 06/11/2018

Cycle 6 NPS / RIP Route ID Report

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ROMO *Rocky Mountain National Park*

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description From	Route Description To	Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map
0905	6	1	37582		ENDOVALLEY CUL DE SAC	FROM INTERSECTION OF ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 2.32 ON LEFT AND ROUTE 0100 (ENDOVALLEY ROAD)	TO PARKING	FALL RIVER DISTRICT	YES	PUBLIC	8,647	AS	4
0906	6	1	37583		LAWN LAKE TRAILHEAD PARKING	FROM ROUTE 0100 (ENDOVALLEY ROAD) AT MP 0.10 ON RIGHT	TO ROUTE 0100 (ENDOVALLEY ROAD) AT MP 0.20 ON RIGHT	FALL RIVER DISTRICT	YES	PUBLIC	17,864	AS	4
0907ZZ	6	1	37590		ENDOVALLEY ROAD PARKING AREAS	FROM ROUTE 0100 (ENDOVALLEY ROAD) ON RIGHT AND LEFT	TO PARKING	FALL RIVER DISTRICT	YES	PUBLIC	36,904	AS	4
0910	6	1	37596		WEST HORSESHOE PARK PARKING AREA	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 2.60 ON LEFT	TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 2.70 ON LEFT	FALL RIVER DISTRICT	YES	PUBLIC	20,147	AS	4
0911	6	1	37597		HORSESHOE PARK OVERLOOK	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 3.32 ON LEFT	TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 3.32	FALL RIVER DISTRICT	YES	PUBLIC	12,289	AS	4
0912	6	1	37599		THE WOOD PECKER ARMY PARKING AREA	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 3.94 ON LEFT		FALL RIVER DISTRICT	YES	PUBLIC	3,110	AS	4
0913	6	1	37650		BEAVER PONDS EAST PARKING AREA	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 5.96 ON RIGHT		THOMPSON RIVER DISTRICT	YES	PUBLIC	2,769	AS	4
0914	6	1	37653		HIDDEN VALLEY PARKING AREA	FROM END OF ROUTE 0220 (HIDDEN VALLEY ACCESS ROAD)	TO PARKING	THOMPSON RIVER DISTRICT	YES	PUBLIC	56,762	AS	4
0915ZZ	6	1	37654		MANY PARKS CURVE PARKING AREAS	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 8.1 ON LEFT AND RIGHT		THOMPSON RIVER DISTRICT	YES	PUBLIC	18,395	AS	4
0917	6	1	37656		RAINBOW CURVE PARKING AREA	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 12.18 ON RIGHT		THOMPSON RIVER DISTRICT	YES	PUBLIC	19,787	AS	4
0918	6	1	37657		FOREST CANYON OVERLOOK PARKING	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 15.11 ON LEFT	TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 15.14	THOMPSON RIVER DISTRICT	YES	PUBLIC	18,617	AS	3
0920ZZ	6	1	37659		ROCK CUT PARKING AREAS	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 172.23 ON LEFT AND RIGHT		THOMPSON RIVER DISTRICT	YES	PUBLIC	19,231	AS	3
0921	6	1	37660		ICEBERG PASS PARKING AREA	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 17.62 ON RIGHT		THOMPSON RIVER DISTRICT	YES	PUBLIC	4,680	AS	3

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ROMO Rocky Mountain National Park

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description From	Route Description To	Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map
0922	6	1	37663		LAVA CLIFFS OVERLOOK PARKING	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 19.26 ON RIGHT		THOMPSON RIVER DISTRICT	YES	PUBLIC	17,571	AS	3
0923	6	1	37664		GORE RANGE OVERLOOK PARKING	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 20.31 ON LEFT	TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 20.35	THOMPSON RIVER DISTRICT	YES	PUBLIC	11,409	AS	3
0924	6	1	37666		ALPINE VISITORS CENTER PARKING	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 21.25 ON RIGHT	TO ROUTE 0979 (FALL RIVER PASS PARKING (BEHIND STORE))	THOMPSON RIVER DISTRICT	YES	PUBLIC	79,762	AS	3
0925	6	1	37667		MEDICINE BOW CURVE PARKING AREA	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 21.74 ON RIGHT		COLORADO RIVER DISTRICT	YES	PUBLIC	14,843	AS	3
0927	6	1	37670		CRATER TRAILHEAD PARKING	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 25.21 ON RIGHT		COLORADO RIVER DISTRICT	YES	PUBLIC	3,113	AS	2
0928	6	1	14860		MILNER PASS PARKING AREA	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 25.54 ON LEFT		COLORADO RIVER DISTRICT	YES	PUBLIC	9,544	AS	2
0929	6	1	14854		LAKE IRENE PARKING AREA	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 26.08 ON RIGHT	TO PARKING	COLORADO RIVER DISTRICT	YES	PUBLIC	15,375	AS	2
0930	6	1	14848		FARVIEW CURVE OVERLOOK PARKING	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 27.76 ON LEFT		COLORADO RIVER DISTRICT	YES	PUBLIC	11,460	AS	2
0931	6	1	37675		COLORADO RIVER TRAILHEAD PARKING	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 31.98 ON RIGHT	TO PARKING	COLORADO RIVER DISTRICT	YES	PUBLIC	53,869	AS	2
0932	6	1	14839		TIMBER LAKE TRAILHEAD PARKING	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 32.01 ON LEFT	TO PARKING	COLORADO RIVER DISTRICT	YES	PUBLIC	47,727	AS	2
0933	6	1	14782		BOWEN / BAKER PARKING AREA	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 35.19 ON RIGHT	TO PARKING	COLORADO RIVER DISTRICT	YES	PUBLIC	15,092	AS	2
0934	NC		14778		COYOTE VALLEY TRAILHEAD PARKING	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 35.82 ON RIGHT	TO PARKING	COLORADO RIVER DISTRICT	NO	PUBLIC	2,800	GR	
0935	6	1	14774		ONAHU CREEK TRAILHEAD PARKING	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 38.20 ON LEFT	TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 38.25	COLORADO RIVER DISTRICT	YES	PUBLIC	10,746	AS	1
0936	6	1	14771		GREEN MOUNTAIN TRAILHEAD PARKING	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 38.77 ON LEFT	TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 38.82	COLORADO RIVER DISTRICT	YES	PUBLIC	18,858	AS	1

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ROMO *Rocky Mountain National Park*

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description From	Route Description To	Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map
0937	6	1	37679		HARBISON PICNIC AREA PARKING	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 40.62 ON RIGHT	TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 40.68	COLORADO RIVER DISTRICT	YES	PUBLIC	20,966	AS	1
0938	6	1	14703		KAWUNEECHE EMPLOYEE PARKING	FROM ROUTE 0939 (KAWUNEECHE VISITOR CENTER PARKING)	TO PARKING	COLORADO RIVER DISTRICT	NO	NONPUBLIC	8,641	AS	1A
0939	6	1	37681		KAWUNEECHE VISITOR CENTER PARKING	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 41.77 ON LEFT	TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 41.86 AND ROUTE 0938 (KAWUNEECHE EMPLOYEE PARKING)	COLORADO RIVER DISTRICT	YES	PUBLIC	27,071	AS	1A
0940	6	1	14739		MAINTENANCE YARD PARKING AREA CRD	FROM ROUTE 0102 (WINDING RIVER ROAD) AT MP 0.21 ON LEFT	TO PARKING	COLORADO RIVER DISTRICT	NO	NONPUBLIC	42,477	AS	1A
0941	6	1	37684		MORAINE PARK VISITOR CENTER	FROM ROUTE 0012 (BEAR LAKE ROAD) AT MP 1.26 ON LEFT	TO PARKING	THOMPSON RIVER DISTRICT	YES	PUBLIC	36,232	AS	4B
0942	6	1	37688		MORAINE PARK STABLE PARKING	FROM ROUTE 0201 (CUB LAKE / STABLES ROAD) AT MP 1.06 ON RIGHT	TO ROUTE 0201 (CUB LAKE / STABLES ROAD) AT MP 1.12	THOMPSON RIVER DISTRICT	YES	PUBLIC	8,370	AS	4B
0943	6	1	37690		YMCA PICNIC AREA PARKING	FROM ROUTE 0012 (BEAR LAKE ROAD) AT MP 2.60 ON LEFT	TO ROUTE 0012 (BEAR LAKE ROAD) AT MP 2.64 ON LEFT	THOMPSON RIVER DISTRICT	YES	PUBLIC	5,900	AS	6
0944	6	1	37691		PARK AND RIDE PARKING	FROM INTERSECTION OF ROUTE 0012 (BEAR LAKE ROAD) AT MP 5.16 ON RIGHT AND ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD)	TO PARKING	THOMPSON RIVER DISTRICT	YES	PUBLIC	180,400	AS	6A
0945ZZ	6	1	37693		SPRAGUE LAKE PARKING AREAS	ADJACENT TO ROUTE 0218 (SPRAGUE LAKE PICNIC AREA ROAD) ON LEFT AND RIGHT		THOMPSON RIVER DISTRICT	YES	PUBLIC	15,001	AS	6A
0946	6	1	87501		BIERSTADT LAKE BUS STOP	FROM ROUTE 0012 (BEAR LAKE ROAD) AT MP 6.83 ON RIGHT	TO ROUTE 0012 (BEAR LAKE ROAD) AT MP 6.87 ON RIGHT	THOMPSON RIVER DISTRICT	YES	PUBLIC	9,625	AS	6
0948	6	1	37697		BIERSTADT LAKE / STORM PASS TRAILHEAD PARKING	ADJACENT TO ROUTE 0012 (BEAR LAKE ROAD) AT MP 6.67 ON LEFT		THOMPSON RIVER DISTRICT	YES	PUBLIC	2,588	AS	6
0950	6	1	37699		GLACIER GORGE PARKING	FROM ROUTE 0012 (BEAR LAKE ROAD) AT MP 8.35 ON LEFT	TO ROUTE 0012 (BEAR LAKE ROAD) AT MP 8.43 ON LEFT	THOMPSON RIVER DISTRICT	YES	PUBLIC	22,973	AS	6

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Cycle 6 NPS / RIP Route ID Report

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ROMO Rocky Mountain National Park

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description From	Route Description To	Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map
0951	6	1	37700		BEAR LAKE PARKING AREA	FROM END OF ROUTE 0012 (BEAR LAKE ROAD)	TO PARKING	THOMPSON RIVER DISTRICT	YES	PUBLIC	82,252	AS	6
0952	6	1	37701		LONGS PEAK TRAILHEAD PARKING	FROM ROUTE 0211 (LONGS PEAK CAMPGROUND ROAD) AT MP 0.07 ON LEFT	TO PARKING	WILD BASIN DISTRICT	YES	PUBLIC	32,510	AS	7
0953ZZ	6	1	37705		HEADQUARTERS PARKING AREAS	FROM ROUTE 0400ZZ (HEADQUARTERS AREA ROADS)	TO PARKING	THOMPSON RIVER DISTRICT	NO	NONPUBLIC	235,021	AS	5A
0958ZZ	6	1	37707		SUNDANCE CIRCLE PARKING AREAS	ADJACENT TO ROUTE 0400ZZ (HEADQUARTERS AREA ROADS)		THOMPSON RIVER DISTRICT	YES	PUBLIC	16,114	AS	5A
0959	NC		87853		LILY LAKE VISITOR CENTER PARKING	FROM ROUTE 0103 (TWIN SISTER ROAD) ON RIGHT	TO PARKING	LONGS PEAK DISTRICT	NO	PUBLIC	21,218	GR	
0961	6	1	91166		BEAVER MEADOWS ENTRANCE FEE STATION PARKING	ADJACENT TO ROUTE 0011ZZ (BEAVER MEADOWS ROADS AND U.S. HIGHWAY 36 (MORAINE AVENUE)) AT MP 1.78 ON RIGHT		THOMPSON RIVER DISTRICT	YES	PUBLIC	3,203	AS	4B
0962	NC		91169		BEAVER MEADOWS PARKING	FROM ROUTE 0011ZZ (BEAVER MEADOWS ROADS AND U.S. HIGHWAY 36 (MORAINE AVENUE)) AT MP 2.15 ON LEFT	TO ROUTE 0011ZZ (BEAVER MEADOWS ROADS AND U.S. HIGHWAY 36 (MORAINE AVENUE)) AT MP 2.18 ON LEFT	THOMPSON RIVER DISTRICT	NO	PUBLIC	3,600	GR	
0964	6	1	91464		PROSPECT CANYON PARKING	ADJACENT TO ROUTE 0012 (BEAR LAKE ROAD) AT MP 7.87 ON LEFT		THOMPSON RIVER DISTRICT	YES	PUBLIC	3,270	AS	6
0967A	6	1	105229		WEST ENTRANCE SIGN PARKING A	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 42.45 ON LEFT		COLORADO RIVER DISTRICT	YES	PUBLIC	8,549	AS	1A
0967B	6	1	105223		WEST ENTRANCE SIGN PARKING B	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 42.45 ON RIGHT		COLORADO RIVER DISTRICT	YES	PUBLIC	4,499	AS	1A
0968ZZ	6	1	105239		GRAND LAKE HOUSING PARKING AREAS	ADJACENT TO ROUTE 0409ZZ (RESIDENCE AREA ROADS) ON RIGHT AND LEFT		COLORADO RIVER DISTRICT	NO	NONPUBLIC	9,322	AS	1A
0969	NC		91465		491 COLORADO RIVER PARKING	FROM ROUTE 0102 (WINDING RIVER ROAD) AT MP 1.38 ON RIGHT	TO PARKING	COLORADO RIVER DISTRICT	NO	PUBLIC	10,650	GR	

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ROMO Rocky Mountain National Park

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

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0970	6	1	105236		WEST ENTRANCE STATION PARKING	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 41.39 ON LEFT		COLORADO RIVER DISTRICT	YES	PUBLIC	1,396	AS	1A
0971	6	1	14788		HOLZWARTH HISTORIC PARKING AREA	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 33.88 ON RIGHT	TO PARKING	COLORADO RIVER DISTRICT	NO	PUBLIC	31,116	AS	2
0972ZZ	6	1	104620		TIMBER CREEK CAMPGROUNDS PARKING AREAS	FROM ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD), ROUTE 0205ZZ (TIMBER CREEK CAMPGROUND ROADS) AND ROUTE 0010 (TRAIL RIDGE ROAD)		COLORADO RIVER DISTRICT	YES	PUBLIC	16,954	AS	2A
0975	NC		14835		BEAVER PONDS PICNIC AREA PARKING CRD	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 33.40 ON RIGHT	TO PARKING	COLORADO RIVER DISTRICT	NO	PUBLIC	4,400	GR	
0976	6	1	91466		BEAVER PONDS ROADSIDE PARKING CRD	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 32.45 ON RIGHT		COLORADO RIVER DISTRICT	NO	PUBLIC	3,627	AS	2
0977	6	1	105365		HIGH COUNTRY THOROUGHFARE PARKING	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 14.17 ON LEFT		THOMPSON RIVER DISTRICT	YES	PUBLIC	2,334	AS	3
0979	NC		105261		FALL RIVER PASS PARKING (BEHIND STORE)	FROM END OF ROUTE 0500 (OLD FALL RIVER ROAD)	TO ROUTE 0924 (ALPINE VISITORS CENTER PARKING)	FALL RIVER DISTRICT	NO	PUBLIC	15,744	GR	
0981ZZ	6	1	105246		ASPENGLEN CAMPGROUND PARKING AREAS	ADJACENT TO ROUTE 0204ZZ (ASPENGLEN CAMPGROUND ROADS)		FALL RIVER DISTRICT	YES	PUBLIC	2,666	AS	4A
0984ZZ	6	1	105265		GLACIER BASIN CAMPGROUND PARKING AREAS	ADJACENT TO ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD) AND ROUTE 0202ZZ (GLACIER BASIN CAMPGROUND LOOPS)		THOMPSON RIVER DISTRICT	YES	PUBLIC	16,940	AS	6A
0989ZZ	6	1	91468		HALLOWELL PARK PARKING AREAS	FROM ROUTE 0214 (HALLOWELL PARK ROAD) ON RIGHT AND LEFT	TO PARKING	THOMPSON RIVER DISTRICT	YES	PUBLIC	5,370	AS	6
0992	NC		105290		MORAINE PARK MAILBOX PARKING	FROM ROUTE 0215 (CABINS ROAD / KALEY COTTAGES) AT MP 0.05 ON LEFT	TO PARKING	THOMPSON RIVER DISTRICT	NO	PUBLIC	3,854	GR	

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ROMO Rocky Mountain National Park

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

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0993A	NC		105291		MORAINE PARK CAMPGROUND ENTRANCE PARKING A	ADJACENT TO ROUTE 0200 (MORAINE PARK CAMPGROUND ROAD) AT MP 0.65 ON RIGHT		THOMPSON RIVER DISTRICT	NO	PUBLIC	2,200	GR	
0993B	NC		105292		MORAINE PARK CAMPGROUND ENTRANCE PARKING B	ADJACENT TO ROUTE 0200 (MORAINE PARK CAMPGROUND ROAD) AT MP 0.65 ON LEFT		THOMPSON RIVER DISTRICT	NO	PUBLIC	880	GR	
0994ZZ	6	1	105264		MORAINE PARK CAMPGROUND PARKING AREAS	ADJACENT TO ROUTE 0200ZZ (MORAINE PARK CAMPGROUND LOOPS)		THOMPSON RIVER DISTRICT	YES	PUBLIC	13,721	AS	4B
1001	NC		14698		EAST INLET TRAILHEAD PARKING	FROM END OF EAST PORTAL ROAD (TOWN OF GRAND LAKE)	TO PARKING	COLORADO RIVER DISTRICT	NO	PUBLIC	16,200	GR	
1002	NC		14699		NORTH INLET TRAILHEAD PARKING	FROM COUNTY ROAD 663	TO PARKING	COLORADO RIVER DISTRICT	NO	PUBLIC	17,200	GR	
1005	NC		105356		WILD BASIN TRAILHEAD PARKING AREAS	FROM ROUTE 0210 (WILD BASIN ROAD)	TO ROUTE 0443 (ACCESS ROAD TO RESIDENCE 32)	WILD BASIN DISTRICT	NO	PUBLIC	27,885	GR	
1008A	6	1	105359		PARKING AREA A	ADJACENT TO ROUTE 0012 (BEAR LAKE ROAD) AT MP 6.31 ON RIGHT		THOMPSON RIVER DISTRICT	YES	PUBLIC	1,476	AS	6A
1008B	6	1	105360		PARKING AREA B	ADJACENT TO ROUTE 0012 (BEAR LAKE ROAD) AT MP 6.32 ON LEFT		THOMPSON RIVER DISTRICT	YES	PUBLIC	902	AS	6A
1009	6	1	105361		PARKING AREA #3	ADJACENT TO ROUTE 0012 (BEAR LAKE ROAD) AT MP 5.50 ON LEFT		THOMPSON RIVER DISTRICT	YES	PUBLIC	1,518	AS	6A
1010	6	1	105362		PARKING AREA #2	ADJACENT TO ROUTE 0012 (BEAR LAKE ROAD) AT MP 5.64 ON LEFT		THOMPSON RIVER DISTRICT	YES	PUBLIC	1,293	AS	6A
1011	6	1	105363		PARKING AREA #1	ADJACENT TO ROUTE 0012 (BEAR LAKE ROAD) AT MP 5.27 ON LEFT		THOMPSON RIVER DISTRICT	YES	PUBLIC	776	AS	6A
1012ZZ	6	1	105364		GLACIER CREEK STABLES PARKING AREAS	ADJACENT TO ROUTE 0219 (GLACIER CREEK RIDING STABLE ROAD) ON RIGHT		THOMPSON RIVER DISTRICT	YES	PUBLIC	8,701	AS	6A
1016	6	1	105340		MORAINE PARK PARKING AREA	ADJACENT TO ROUTE 0201 (CUB LAKE / STABLES ROAD) AT MP 1.05 ON LEFT		THOMPSON RIVER DISTRICT	YES	PUBLIC	1,780	AS	4B

Report Date: 06/11/2018

Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

Shading Color Key

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ROMO *Rocky Mountain National Park*

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description From	Route Description To	Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map
1018A	NC		105266		LOWER TRAIL SHOP PARKING EASTSIDE	FROM ROUTE 0400ZZ (HEADQUARTERS AREA ROADS)	TO ROUTE 0411 (CHIEFS HEAD ROAD) AT MP 0.1 ON RIGHT	THOMPSON RIVER DISTRICT	NO	PUBLIC	17,500	GR	
1018B	NC		105267		UPPER TRAIL SHOP PARKING EASTSIDE	FROM ROUTE 0400ZZ (HEADQUARTERS AREA ROADS)	TO ROUTE 0411 (CHIEFS HEAD ROAD) AT MP 0.1 ON RIGHT	THOMPSON RIVER DISTRICT	NO	PUBLIC	6,486	GR	
1022	6	1	109844		SANDBEACH LAKE TRAILHEAD PARKING AREA	FROM COUNTY ROAD 84W	TO ROUTE 0210 (WILD BASIN ROAD)	WILD BASIN DISTRICT	YES	PUBLIC	17,232	AS	7
1024	NC		105281		RESIDENCE 681, 682 AND 683 PARKING	FROM ROUTE 0210 (WILD BASIN ROAD) AT MP 1.0 ON RIGHT	TO PARKING	WILD BASIN DISTRICT	NO	PUBLIC	11,600	GR	
1027	6	1	105347		LILY LAKE TRAILHEAD PARKING	ADJACENT TO STATE HIGHWAY 7 AT MP 6.5 ON RIGHT		LONGS PEAK DISTRICT	NO	PUBLIC	9,991	AS	7
1028	NC		105349		DRIVEWAY RESIDENCE 715 AND 718	FROM ROUTE 0438 (HIGH DRIVE ROAD) AT MP 0.2 ON RIGHT	TO PARKING	THOMPSON RIVER DISTRICT	NO	PUBLIC	13,637	GR	
1029	NC		105350		DRIVEWAY RESIDENCE 698	FROM ROUTE 0438 (HIGH DRIVE ROAD) AT MP 0.4 ON RIGHT	TO PARKING	THOMPSON RIVER DISTRICT	NO	PUBLIC	476	GR	
1030	NC		105351		DRIVEWAY RESIDENCE 803	FROM ROUTE 0438 (HIGH DRIVE ROAD) AT MP 0.6 ON RIGHT	TO PARKING	THOMPSON RIVER DISTRICT	NO	PUBLIC	634	GR	
1031	6	1	105352		UPPER BEAVER MEADOWS EMERGENCY PARKING	ADJACENT TO ROUTE 0212 (UPPER BEAVER MEADOWS ROAD) AT MP 0.51 ON LEFT		THOMPSON RIVER DISTRICT	NO	NONPUBLIC	712	AS	4B
1033	NC		105354		BEAVER MEADOWS TRAILHEAD PARKING AREAS	FROM END OF ROUTE 0212 (UPPER BEAVER MEADOWS ROAD)	TO PARKING	THOMPSON RIVER DISTRICT	NO	PUBLIC	15,576	GR	
1034A	NC		105342		CUB LAKE TRAILHEAD PARKING A	ADJACENT TO ROUTE 0216 (FERN LAKE TRAILHEAD ROAD) AT MP 0.0 ON RIGHT		THOMPSON RIVER DISTRICT	NO	PUBLIC	2,640	GR	
1034B	NC		105348		CUB LAKE TRAILHEAD PARKING B	ADJACENT TO ROUTE 0216 (FERN LAKE TRAILHEAD ROAD) AT MP 0.0 ON LEFT		THOMPSON RIVER DISTRICT	NO	PUBLIC	1,200	GR	
1035	NC		105314		WINTER PARKING AREA	FROM ROUTE 0216 (FERN LAKE TRAILHEAD ROAD) AT MP 0.5 ON LEFT AND RIGHT	TO ROUTE 0216 (FERN LAKE TRAILHEAD ROAD)	THOMPSON RIVER DISTRICT	NO	PUBLIC	10,336	GR	

Cycle 6 NPS / RIP Route ID Report

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Road Inventory Program

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ROMO *Rocky Mountain National Park*

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description From	Route Description To	Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map
1036	NC		105346		FERN LAKE TRAILHEAD PARKING	FROM END OF ROUTE 0216 (FERN LAKE TRAILHEAD ROAD)	TO PARKING	THOMPSON RIVER DISTRICT	NO	PUBLIC	10,200	GR	
1037	NC		101437		TWIN OWLS RESIDENCE ROAD PARKING	FROM END OF MCGREGOR RANCH ROAD	TO PARKING	FALL RIVER DISTRICT	NO	PUBLIC	10,560	GR	
1038	6	1	83613		LUMPY RIDGE PARKING AREA	FROM END OF ROUTE 0104 (LUMPY RIDGE ACCESS ROAD)	TO PARKING	FALL RIVER DISTRICT	YES	PUBLIC	39,661	AS	5
1040	6	1	249229		GLACIER CREEK FISHING ACCESS PARKING AREA	FROM ROUTE 0012 (BEAR LAKE ROAD) AT MP 4.86 ON LEFT	TO PARKING	THOMPSON RIVER DISTRICT	YES	PUBLIC	13,436	AS	6A

Cycle 6 NPS / RIP Route ID Report

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Cycle 6 Summary Totals for Rocky Mountain National Park

Cycle 6 Route Totals

	NPS Maintained	Concessionaire Maintained	Park Totals
Paved Roads, Data Collection Vehicle Rated (Miles)	76.26	0	**76.26**
Paved Roads, Manually Rated Length (Miles)	0	0	**0**
Paved Roads, Manually Rated Area (Sq. Ft.)	0	0	**0**
Unpaved Roads (Miles)	26.21	0	**26.21**
Paved Parking (Sq. Ft.)	1,601,795	0	**1,601,795**
Unpaved Parking (Sq. Ft.)	227,476	0	**227,476**

Cycle 6 Lane Miles and Overall Pavement Condition

	Lanes Miles*	Pavement Condition Rating**
Data Collection Vehicle Routes	173.69	97
Manually Rated Roads	0	N/A
Parking Areas	27.58	82

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

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

Report Date: 06/11/2018

Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
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= Concession Route

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General Park Road Functional Classification (FC) Table

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

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

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.

Report Date: 06/11/2018

NPS / RIP Subcomponent Details for ROMO

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

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= Concession Route

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ROMO *Rocky Mountain National Park*

SUMMARY ROUTE INVENTORY FOR ROADS (1100 SERIES FMSS LOCATIONS)

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
0011ZZ	15119	6	1		BEAVER MEADOWS ROADS AND U.S. HIGHWAY 36 (MORAINE AVENUE)	FROM U.S. HIGHWAY 36	THROUGH BEAVER MEADOWS ROADS	YES	5.66	0.00	5.66	1	
0200ZZ	103617	6	1		MORAINE PARK CAMPGROUND LOOPS	FROM ROUTE 0200 (MORAINE PARK CAMPGROUND ROAD)	THROUGH CAMPGROUND AREA	YES	2.40	0.00	2.40	3	
0202ZZ	105220	6	1		GLACIER BASIN CAMPGROUND LOOPS	FROM ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD)	THROUGH CAMPGROUND AREA	YES	1.69	0.00	1.69	3	
0204ZZ	105241	6	1		ASPENGLEN CAMPGROUND ROADS	FROM ROUTE 0204 (ASPENGLEN CAMPGROUND ROAD COMPLEX)	THROUGH CAMPGROUND AREA	YES	0.65	0.00	0.65	3	
0205ZZ	102437	6	1		TIMBER CREEK CAMPGROUND ROADS	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 33.50 ON RIGHT	THROUGH CAMPGROUND AREA	YES	0.57	0.00	0.57	3	
0400ZZ	37529	6	1		HEADQUARTERS AREA ROADS	FROM ROUTE 0011ZZ (BEAVER MEADOWS ROADS AND U.S. HIGHWAY 36 (MORAINE AVENUE))	THROUGH MAINTENANCE AREA	YES	1.88	0.00	1.88	5	
0409ZZ	14738	6	1		RESIDENCE AREA ROADS	FROM ROUTE 0102 (WINDING RIVER ROAD) AT MP 0.10 ON RIGHT	TO RESIDENCE AREA	YES	0.32	0.00	0.32	5	

NPS / RIP Subcomponent Details for ROMO

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ROMO *Rocky Mountain National Park*

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

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0901ZZ	37567	6	1		LONGS PEAK OVERLOOK PARKING AREAS	ADJACENT TO ROUTE 0011ZZ (BEAVER MEADOWS ROADS AND U.S. HIGHWAY 36 (MORAINE AVENUE)) AT MP 4.15 ON LEFT AND RIGHT		YES	PUBLIC	12,186
0907ZZ	37590	6	1		ENDOVALLEY ROAD PARKING AREAS	FROM ROUTE 0100 (ENDOVALLEY ROAD) ON RIGHT AND LEFT	TO PARKING	YES	PUBLIC	36,904
0915ZZ	37654	6	1		MANY PARKS CURVE PARKING AREAS	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 8.1 ON LEFT AND RIGHT		YES	PUBLIC	18,395
0920ZZ	37659	6	1		ROCK CUT PARKING AREAS	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 172.23 ON LEFT AND RIGHT		YES	PUBLIC	19,231
0945ZZ	37693	6	1		SPRAGUE LAKE PARKING AREAS	ADJACENT TO ROUTE 0218 (SPRAGUE LAKE PICNIC AREA ROAD) ON LEFT AND RIGHT		YES	PUBLIC	15,001
0953ZZ	37705	6	1		HEADQUARTERS PARKING AREAS	FROM ROUTE 0400ZZ (HEADQUARTERS AREA ROADS)	TO PARKING	NO	NONPUBLIC	235,021
0958ZZ	37707	6	1		SUNDANCE CIRCLE PARKING AREAS	ADJACENT TO ROUTE 0400ZZ (HEADQUARTERS AREA ROADS)		YES	PUBLIC	16,114
0968ZZ	105239	6	1		GRAND LAKE HOUSING PARKING AREAS	ADJACENT TO ROUTE 0409ZZ (RESIDENCE AREA ROADS) ON RIGHT AND LEFT		NO	NONPUBLIC	9,322
0972ZZ	104620	6	1		TIMBER CREEK CAMPGROUNDS PARKING AREAS	FROM ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD), ROUTE 0205ZZ (TIMBER CREEK CAMPGROUND ROADS) AND ROUTE 0010 (TRAIL RIDGE ROAD)		YES	PUBLIC	16,954
0981ZZ	105246	6	1		ASPENGLEN CAMPGROUND PARKING AREAS	ADJACENT TO ROUTE 0204ZZ (ASPENGLEN CAMPGROUND ROADS)		YES	PUBLIC	2,666
0984ZZ	105265	6	1		GLACIER BASIN CAMPGROUND PARKING AREAS	ADJACENT TO ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD) AND ROUTE 0202ZZ (GLACIER BASIN CAMPGROUND LOOPS)		YES	PUBLIC	16,940
0989ZZ	91468	6	1		HALLOWELL PARK PARKING AREAS	FROM ROUTE 0214 (HALLOWELL PARK ROAD) ON RIGHT AND LEFT	TO PARKING	YES	PUBLIC	5,370

NPS / RIP Subcomponent Details for ROMO

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Road Inventory Program

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ROMO *Rocky Mountain National Park*

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

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0994ZZ	105264	6	1		MORAINE PARK CAMPGROUND PARKING AREAS	ADJACENT TO ROUTE 0200ZZ (MORAINE PARK CAMPGROUND LOOPS)		YES	PUBLIC	13,721
1012ZZ	105364	6	1		GLAICER CREEK STABLES PARKING AREAS	ADJACENT TO ROUTE 0219 (GLACIER CREEK RIDING STABLE ROAD) ON RIGHT		YES	PUBLIC	8,701

ROMO-0011ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
0011AAZ	15119	6	1		BEAVER MEADOWS ROAD	FROM END OF ROUTE 0011BAZ (U.S. HIGHWAY 36 (MORAINE AVENUE))	TO ROUTE 0010 (TRAIL RIDGE ROAD)	YES	4.87	0.00	4.87	1	
0011ABZ	15119	6	1		BEAVER MEADOWS ROAD OPPOSITE	FROM BEGINNING OF ROUTE 0011AAZ (BEAVER MEADOWS ROAD)	TO BEGINNING OF ROUTE 0011BBZ (U.S. HIGHWAY 36 (MORAINE AVENUE) RAMP)	YES	0.15	0.00	0.15	1	
0011ACZ	15119	6	1		BEAVER MEADOWS ROAD RAMP	FROM ROUTE 0011ABZ (BEAVER MEADOWS ROAD OPPOSITE)	TO U.S. HIGHWAY 36 (MORAINE AVENUE)	YES	0.05	0.00	0.05	1	
0011BAZ	15119	6	1		U.S. HIGHWAY 36 (MORAINE AVENUE)	FROM INTERSECTION OF HIGH DRIVE AND U.S. HIGHWAY 36 AT SOUTH EAST PARK BOUNDARY (STOP LIGHT)	TO BEGINNING OF ROUTE 0011AAZ	YES	0.38	0.00	0.38	1	
0011BBZ	15119	6	1		U.S. HIGHWAY 36 (MORAINE AVENUE) RAMP	FROM END OF ROUTE 0011ABZ (BEAVER MEADOWS ROAD OPPOSITE)	TO ROUTE 0011BAZ (U.S. HIGHWAY 36 (MORAINE AVENUE))	YES	0.20	0.00	0.20	1	

NPS / RIP Subcomponent Details for ROMO

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= Concession Route

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Blue = Paved Parking Areas

Green = Unpaved Parking Areas

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NC = Not Collected

ROMO *Rocky Mountain National Park*

ROMO-0200ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
0200AZ	103617	6	1		MORAINE PARK CAMPGROUND LOOP A	FROM END OF ROUTE 0200 (MORAINE PARK CAMPGROUND ROAD)	TO END OF CLOCKWISE LOOP	YES	1.29	0.00	1.29	3	
0200BZ	103617	6	1		MORAINE PARK CAMPGROUND LOOP B	FROM ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A) AT MP 0.23 ON LEFT	TO ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A) AT MP 0.02 ON LEFT	YES	0.36	0.00	0.36	3	
0200CZ	103617	6	1		MORAINE PARK CAMPGROUND LOOP C	FROM ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A) AT MP 0.33 ON LEFT	TO ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A) AT MP 0.57 ON LEFT	YES	0.25	0.00	0.25	3	
0200DZ	103617	6	1		MORAINE PARK CAMPGROUND LOOP D	FROM ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A) AT MP 0.63 ON LEFT	TO ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A) AT MP 0.69 ON LEFT	YES	0.22	0.00	0.22	3	
0200EZ	103617	6	1		MORAINE PARK CAMPGROUND LOOP E	FROM ROUTE 0200 (MORAINE PARK CAMPGROUND ROAD) AT MP 0.75 ON RIGHT	TO END OF LOOP	YES	0.28	0.00	0.28	3	

NPS / RIP Subcomponent Details for ROMO

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ROMO *Rocky Mountain National Park*

ROMO-0202ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
0202AZ	105220	6	1		GLACIER BASIN CAMPGROUND LOOP A	FROM ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD) AT MP 0.28 ON LEFT	TO END OF LOOP	YES	0.32	0.00	0.32	3	
0202BZ	105220	6	1		GLACIER BASIN CAMPGROUND LOOP B	FROM ROUTE 0202AZ (GLACIER BASIN CAMPGROUND LOOP A) AT MP 0.04 ON RIGHT	TO ROUTE 0202AZ (GLACIER BASIN CAMPGROUND LOOP A) AT MP 0.07 ON RIGHT	YES	0.22	0.00	0.22	3	
0202CZ	105220	6	1		GLACIER BASIN CAMPGROUND LOOP C	FROM ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD) AT MP 0.30 ON LEFT	TO ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD) AT MP 0.33	YES	0.55	0.00	0.55	3	
0202DZ	105220	6	1		GLACIER BASIN CAMPGROUND LOOP D	FROM END OF ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD)	TO ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD) AT MP 0.37	YES	0.19	0.00	0.19	3	
0202EZ	105220	6	1		GLACIER BASIN CAMPGROUND GROUP SITE ROAD	FROM END OF ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD)	TO END OF LOOP	YES	0.41	0.00	0.41	3	

ROMO-0204ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
0204AZ	105241	6	1		ASPENGLEN CAMPGROUND LOOP A	FROM ROUTE 0204 (ASPENGLEN CAMPGROUND ROAD COMPLEX) AT MP 0.60 ON LEFT	TO END OF LOOP	YES	0.12	0.00	0.12	3	
0204BZ	105241	6	1		ASPENGLEN CAMPGROUND LOOP B	FROM ROUTE 0204 (ASPENGLEN CAMPGROUND ROAD COMPLEX) AT MP 0.63 ON RIGHT	TO END OF LOOP	YES	0.20	0.00	0.20	3	
0204CZ	105241	6	1		ASPENGLEN CAMPGROUND LOOP C	FROM END OF ROUTE 0204 (ASPENGLEN CAMPGROUND ROAD COMPLEX)	TO END OF LOOP	YES	0.33	0.00	0.33	3	

NPS / RIP Subcomponent Details for ROMO

(Numerical By Summary Route and Subcomponent #)

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

Red text denotes:
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MRL = Manually Rated Line
MRP = Manually Rated Polygon
PKG = Parking Areas
NC = Not Collected

ROMO *Rocky Mountain National Park*

ROMO-0205ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
0205AZ	102437	6	1		TIMBER CREEK CAMPGROUND ASPEN LOOP	FROM ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.17 ON LEFT	TO ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.05 ON LEFT	YES	0.11	0.00	0.11	3	
0205BZ	102437	6	1		TIMBER CREEK CAMPGROUND BEAVER LOOP	FROM ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.23 ON LEFT	TO ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.19 ON LEFT	YES	0.20	0.00	0.20	3	
0205CZ	102437	6	1		TIMBER CREEK CAMPGROUND COLUMBINE LOOP	FROM ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.30 ON LEFT	TO ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.25 ON LEFT	YES	0.14	0.00	0.14	3	
0205DZ	102437	6	1		TIMBER CREEK CAMPGROUND DOGWOOD LOOP	FROM END OF ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD)	TO END OF LOOP	YES	0.12	0.00	0.12	3	

NPS / RIP Subcomponent Details for ROMO

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

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= Concession Route
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MRP = Manually Rated Polygon
PKG = Parking Areas
NC = Not Collected

ROMO *Rocky Mountain National Park*

ROMO-0400ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
0400Z	37529	6	1		MILLS DRIVE	FROM ROUTE 0011AAZ (BEAVER MEADOWS ROAD) AT MP 0.32 ON LEFT	TO SOUTH PARK BOUNDARY AT FENCE LINE BEGINNING ON LEFT BEFORE SUN COTTAGES	YES	0.73	0.00	0.73	5	
0415AZ	37529	6	1		SUNDANCE CIRCLE SPUR	FROM ROUTE 0415Z (SUNDANCE CIRCLE) AT MP 0.23 ON RIGHT	TO BEGINNING OF ROUTE 0420 (BONEYARD EAST ROAD)	NO	0.03	0.00	0.03	5	
0415Z	37529	6	1		SUNDANCE CIRCLE	FROM ROUTE 0400Z (MILLS DRIVE) AT MP 0.59 ON RIGHT	TO END OF COUNTERCLOCKWISE LOOP	YES	0.35	0.00	0.35	5	
0416Z	37529	6	1		ALPINE CIRCLE	FROM ROUTE 0400Z (MILLS DRIVE) AT MP 0.36 ON RIGHT	TO ROUTE 0400Z (MILLS DRIVE) AT MP 0.48 ON RIGHT	YES	0.33	0.00	0.33	5	
0417Z	37529	6	1		MARMOT DRIVE	FROM ROUTE 0954Z (UTILITY ROAD MAINTENANCE PARKING)	TO ROUTE 0400Z (MILLS DRIVE) AT MP 0.6	YES	0.24	0.00	0.24	5	
0418Z	37529	6	1		THUNDER LANE	FROM ROUTE 0400Z (MILLS DRIVE) AT MP 0.38 ON RIGHT	TO ROUTE 0416Z (ALPINE CIRCLE) AT MP 0.23 ON LEFT	YES	0.09	0.00	0.09	5	
0419Z	37529	6	1		PTARMIGAN LANE	FROM ROUTE 0400Z (MILLS DRIVE) AT MP 0.34 ON LEFT	TO ROUTE 0400Z (MILLS DRIVE) AT MP 0.43 ON LEFT	YES	0.11	0.00	0.11	5	

ROMO-0409ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
0409Z	14738	6	1		GLE HOUSING ROAD	FROM ROUTE 0102 (WINDING RIVER ROAD) AT MP 0.10 ON RIGHT	TO ROUTE 0102 (WINDING RIVER ROAD) AT MP 0.33	YES	0.23	0.00	0.23	5	
0421Z	14738	6	1		461 / 462 RESIDENCE LOOP	FROM ROUTE 0409Z (GLE HOUSING ROAD) AT MP 0.02 ON RIGHT	TO ROUTE 0409Z (GLE HOUSING ROAD) AT MP 0.04 ON RIGHT	YES	0.07	0.00	0.07	5	
0422Z	14738	6	1		KVC RESIDENCE TRAILER ROAD	FROM ROUTE 0409Z (GLE HOUSING ROAD) AT MP 0.19 ON LEFT	TO END	YES	0.02	0.00	0.02	5	

NPS / RIP Subcomponent Details for ROMO

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

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

■ = Concession Route

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NC = Not Collected

ROMO *Rocky Mountain National Park*

ROMO-0901ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0901AZ	37567	6	1		LONGS PEAK OVERLOOK PARKING AREA A	ADJACENT TO ROUTE 0011AAZ (BEAVER MEADOWS ROAD) AT MP 4.15 ON LEFT		YES	PUBLIC	6,876
0901BZ	37567	6	1		S DEER MOUNTAIN TRAIL PARKING	ADJACENT TO ROUTE 0011AAZ (BEAVER MEADOWS ROAD) AT MP 4.82 ON RIGHT		YES	PUBLIC	2,934
0901CZ	37567	6	1		UTE TRAIL PARKING	ADJACENT TO ROUTE 0011AAZ (BEAVER MEADOWS ROAD) AT MP 4.84 ON LEFT		YES	PUBLIC	2,376

ROMO-0907ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0907Z	37590	6	1		STOCK RAMP PARKING	FROM ROUTE 0100 (ENDOVALLEY ROAD) AT MP 0.36 ON LEFT	TO ROUTE 0100 (ENDOVALLEY ROAD) AT MP 0.37 ON LEFT	YES	PUBLIC	7,175
0908Z	37590	6	1		EAST ALLUVIAL FAN PARKING	FROM ROUTE 0100 (ENDOVALLEY ROAD) AT MP 0.48 ON RIGHT	TO ROUTE 0100 (ENDOVALLEY ROAD) AT MP 0.53 ON RIGHT	YES	PUBLIC	10,015
0909Z	37590	6	1		WEST ALLUVIAL FAN PARKING	FROM ROUTE 0100 (ENDOVALLEY ROAD) AT MP 0.77 ON RIGHT	TO ROUTE 0100 (ENDOVALLEY ROAD) AT MP 0.81 ON RIGHT	YES	PUBLIC	17,041
0980AZ	37590	6	1		ASPEN SCARS PARKING AREA A	ADJACENT TO ROUTE 0100 (ENDOVALLEY ROAD) AT MP 0.95 ON LEFT		YES	PUBLIC	1,859
0980BZ	37590	6	1		ASPEN SCARS PARKING AREA B	ADJACENT TO ROUTE 0100 (ENDOVALLEY ROAD) AT MP 1.07 ON LEFT		YES	PUBLIC	814

NPS / RIP Subcomponent Details for ROMO

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

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NC = Not Collected

ROMO *Rocky Mountain National Park*

ROMO-0915ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0915Z	37654	6	1		LOWER MANY PARKS CURVE PARKING AREA	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 8.00 ON LEFT		YES	PUBLIC	5,770
0916Z	37654	6	1		UPPER MANY PARKS CURVE PARKING AREA	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 8.16 ON RIGHT		YES	PUBLIC	12,625

ROMO-0920ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0920AZ	37659	6	1		ROCK CUT PARKING AREA A	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 17.23 ON RIGHT		YES	PUBLIC	10,608
0920BZ	37659	6	1		ROCK CUT PARKING AREA B	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 17.18 ON LEFT		YES	PUBLIC	5,836
1017Z	37659	6	1		TOLL MEMORIAL PARKING EAST OF ROCK CUT	ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 16.73 ON LEFT		YES	PUBLIC	2,787

NPS / RIP Subcomponent Details for ROMO

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

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

■ = Concession Route

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NC = Not Collected

ROMO *Rocky Mountain National Park*

ROMO-0945ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0945AZ	37693	6	1		SPRAGUE LAKE PARKING AREA A	ADJACENT TO ROUTE 0218 (SPRAGUE LAKE PICNIC AREA ROAD) AT MP 0.33 ON RIGHT		YES	PUBLIC	4,524
0945BZ	37693	6	1		SPRAGUE LAKE PARKING AREA B	ADJACENT TO ROUTE 0218 (SPRAGUE LAKE PICNIC AREA ROAD) AT MP 0.38 ON RIGHT		YES	PUBLIC	8,608
0945CZ	37693	6	1		SPRAGUE LAKE COMFORT STATION PARKING	ADJACENT TO ROUTE 0218 (SPRAGUE LAKE PICNIC AREA ROAD) AT MP 0.41 ON LEFT		YES	PUBLIC	786
0945DZ	37693	6	1		SPRAGUE LAKE PICNIC PARKING AREA	ADJACENT TO ROUTE 0218 (SPRAGUE LAKE PICNIC AREA ROAD) AT MP 0.12 ON LEFT		YES	PUBLIC	1,083

NPS / RIP Subcomponent Details for ROMO

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

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Black = Paved Routes, Non-NPS

= Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

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NC = Not Collected

ROMO *Rocky Mountain National Park*

ROMO-0953ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0953AZ	37705	6	1		EMERGENCY OPERATIONS BUILDING PARKING AREA	FROM ROUTE 0400Z (MILLS DRIVE)	TO ROUTE 0400Z (MILLS DRIVE)	NO	NONPUBLIC	6,357
0953Z	37705	6	1		VISITOR CENTER EMPLOYEE PARKING AREA HQ	FROM ROUTE 0400Z (MILLS DRIVE) AT MP 0.29 ON RIGHT	TO PARKING	NO	NONPUBLIC	18,855
0954Z	37705	6	1		UTILITY ROAD MAINTENANCE PARKING	FROM ROUTE 0400Z (MILLS DRIVE) AT MP 0.11 ON LEFT	TO ROUTE 0400Z (MILLS DRIVE) AT MP 0.52 ON LEFT	NO	NONPUBLIC	147,794
0955Z	37705	6	1		GREENHOUSE PARKING	FROM ROUTE 0400Z (MILLS DRIVE) AT MP 0.57 ON LEFT	TO PARKING	NO	NONPUBLIC	3,087
0956Z	37705	6	1		MAINTENANCE HEADQUARTER PARKING	FROM ROUTE 0400Z (MILLS DRIVE) AT MP 0.68 ON LEFT	TO ROUTE 0417Z (MARMOT DRIVE) AT MP 0.21 ON LEFT	NO	NONPUBLIC	48,743
0963Z	37705	6	1		PTARMIGAN LANE PARKING	FROM ROUTE 0419Z (PTARMIGAN LANE) AT MP 0.04 ON LEFT	TO PARKING	NO	NONPUBLIC	2,877
1004Z	37705	6	1		BCO PARKING AREA	FROM ROUTE 0400Z (MILLS DRIVE) AT MP 0.07 RIGHT	TO PARKING	NO	NONPUBLIC	7,308

NPS / RIP Subcomponent Details for ROMO

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

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Blue = Paved Parking Areas
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ROMO *Rocky Mountain National Park*

ROMO-0958ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0958Z	37707	6	1		BLISTER RUST PARKING	FROM ROUTE 0415Z (SUNDANCE CIRCLE) AT MP 0.14 ON RIGHT	TO PARKING	YES	PUBLIC	9,107
0965AZ	37707	6	1		SUNDANCE CIRCLE PARKING A	ADJACENT TO ROUTE 0415Z (SUNDANCE CIRCLE) AT MP 0.17 ON LEFT		YES	PUBLIC	1,150
0965BZ	37707	6	1		SUNDANCE CIRCLE PARKING B	ADJACENT TO ROUTE 0415Z (SUNDANCE CIRCLE) AT MP 0.19 ON LEFT		YES	PUBLIC	1,655
0965CZ	37707	6	1		SUNDANCE CIRCLE PARKING C	ADJACENT TO ROUTE 0415Z (SUNDANCE CIRCLE) AT MP 0.21 ON LEFT		YES	PUBLIC	1,801
0965DZ	37707	6	1		SUNDANCE CIRCLE PARKING D	FROM ROUTE 0415Z (SUNDANCE CIRCLE) AT MP 0.26 ON LEFT	TO PARKING	YES	PUBLIC	811
0965EZ	37707	6	1		SUNDANCE CIRCLE PARKING E	ADJACENT TO ROUTE 0415Z (SUNDANCE CIRCLE) AT MP 0.31 ON LEFT		YES	PUBLIC	614
0966Z	37707	6	1		BONEYARD RESIDENCE PARKING	ADJACENT TO ROUTE 0415AZ (SUNDANCE CIRCLE SPUR) AT MP 0.02 ON RIGHT		NO	PUBLIC	534
1006Z	37707	6	1		495 BONEYARD RESIDENCE PARKING	ADJACENT TO ROUTE 0420 (BONEYARD EAST ROAD) ON LEFT		NO	PUBLIC	442

NPS / RIP Subcomponent Details for ROMO

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

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NC = Not Collected

ROMO *Rocky Mountain National Park*

ROMO-0968ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0968AZ	105239	6	1		464 / 465 RESIDENCE PARKING	FROM ROUTE 0409Z (GLE HOUSING ROAD) AT MP 0.10 ON LEFT	TO PARKING	NO	NONPUBLIC	5,300
0968BZ	105239	6	1		467 RESIDENCE PARKING	ADJACENT TO ROUTE 0409Z (GLE HOUSING ROAD) AT MP 0.17 ON LEFT		NO	NONPUBLIC	2,106
0968CZ	105239	6	1		RESIDENCE PARKING	FROM ROUTE 0409Z (GLE HOUSING ROAD) AT MP 0.04 ON RIGHT	TO PARKING	NO	NONPUBLIC	1,916

NPS / RIP Subcomponent Details for ROMO

(Numerical By Summary Route and Subcomponent #)

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Road Inventory Program

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

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NC = Not Collected

ROMO *Rocky Mountain National Park*

ROMO-0972ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0972AZ	104620	6	1		TCCG CAMPFIRE PROGRAM PARKING A	ADJACENT TO ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.16 ON RIGHT		YES	PUBLIC	1,156
0972BZ	104620	6	1		TCCG CAMPFIRE PROGRAM PARKING B	ADJACENT TO ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.18 ON RIGHT		YES	PUBLIC	2,029
0972CZ	104620	6	1		TCCG CAMPFIRE PROGRAM HANDICAP PARKING	ADJACENT TO ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.10 ON RIGHT		YES	PUBLIC	712
0972DZ	104620	6	1		TCCG CAMPFIRE PROGRAM PARKING D	ADJACENT TO ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.20 ON RIGHT		YES	PUBLIC	1,804
0972EZ	104620	6	1		TCCG CAMPFIRE PROGRAM PARKING E	ADJACENT TO ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.23 ON RIGHT		YES	PUBLIC	430
0972FZ	104620	6	1		TCCG CAMPFIRE PROGRAM PARKING F	ADJACENT TO ROUTE 0205DZ (TIMBER CREEK CAMPGROUND DOGWOOD LOOP) AT MP 0.03 ON RIGHT		YES	PUBLIC	778
0972GZ	104620	6	1		TCCG CAMPFIRE PROGRAM PARKING G	ADJACENT TO ROUTE 0205DZ (TIMBER CREEK CAMPGROUND DOGWOOD LOOP) AT MP 0.04 ON RIGHT		YES	PUBLIC	527
0972HZ	104620	6	1		TCCG CAMPFIRE PROGRAM PARKING H	ADJACENT TO ROUTE 0205DZ (TIMBER CREEK CAMPGROUND DOGWOOD LOOP) AT MP 0.06 ON RIGHT		YES	PUBLIC	944
0972IZ	104620	6	1		TCCG CAMPFIRE PROGRAM PARKING I	ADJACENT TO ROUTE 0205DZ (TIMBER CREEK CAMPGROUND DOGWOOD LOOP) AT MP 0.08 ON RIGHT		YES	PUBLIC	529
0972JZ	104620	6	1		TCCG CAMPFIRE PROGRAM PARKING J	ADJACENT TO ROUTE 0205BZ (TIMBER CREEK CAMPGROUND BEAVER LOOP) AT MP 0.15 ON RIGHT		YES	PUBLIC	798

NPS / RIP Subcomponent Details for ROMO

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Road Inventory Program

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= Concession Route
Yellow = Unpaved Routes, DCV not Driven
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Green = Unpaved Parking Areas

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NC = Not Collected

ROMO *Rocky Mountain National Park*

ROMO-0972ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0973Z	104620	6	1		TIMBER CREEK CAMPGROUND DUMP STATION	FROM ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD) AND ROUTE 0205AZ (TIMBER CREEK CAMPGROUND ASPEN LOOP)	TO ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.02 ON LEFT	YES	PUBLIC	3,800
0974Z	104620	6	1		TIMBER CREEK CAMPGROUND EMPLOYEE PARKING	FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 33.3 ON RIGHT	TO PARKING	YES	PUBLIC	3,447

ROMO-0981ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0981Z	105246	6	1		ASPENGLEN COMFORT STATION LOOP C PARKING	ADJACENT TO ROUTE 0204CZ (ASPENGLEN CAMPGROUND LOOP C) AT MP 0.13 ON RIGHT		YES	PUBLIC	700
0982Z	105246	6	1		ASPENGLEN AMPHITHEATER PARKING	ADJACENT TO ROUTE 0204CZ (ASPENGLEN CAMPGROUND LOOP C) AT MP 0.30 ON RIGHT		YES	PUBLIC	1,527
0983Z	105246	6	1		ASPENGLEN LOOP B COMFORT STATION PARKING	ADJACENT TO ROUTE 0204BZ (ASPENGLEN CAMPGROUND LOOP B) AT MP 0.13 ON RIGHT		YES	PUBLIC	439

NPS / RIP Subcomponent Details for ROMO

(Numerical By Summary Route and Subcomponent #)

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

Red text denotes:
*Unpaved route data was obtained from the NPS and was not collected by the Road Inventory Program (RIP).

DCV = Data Collection Vehicle
MRL = Manually Rated Line
MRP = Manually Rated Polygon
PKG = Parking Areas
NC = Not Collected

ROMO *Rocky Mountain National Park*

ROMO-0984ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0984Z	105265	6	1		GLACIER BASIN CAMPGROUND ENTRANCE PARKING	ADJACENT TO ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD) AT MP 0.29 ON RIGHT		YES	PUBLIC	2,639
0985Z	105265	6	1		GLACIER BASIN GROUP SITE PARKING	ADJACENT TO ROUTE 0202EZ (GLACIER BASIN CAMPGROUND GROUP SITE ROAD) AT MP 0.37 ON LEFT		YES	PUBLIC	4,014
0988Z	105265	6	1		GLACIER BASIN CAMPGROUND BUS LOOP	FROM ROUTE 0202AZ (GLACIER BASIN CAMPGROUND LOOP A) AT MP 0.02 ON RIGHT	TO ROUTE 0202BZ (GLACIER BASIN CAMPGROUND LOOP B) AT MP 0.01 ON RIGHT	YES	PUBLIC	1,978
1013Z	105265	6	1		GLACIER BASIN CAMPGROUND DUMP STATION	ADJACENT TO ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD) AT MP 0.31 ON LEFT		YES	PUBLIC	1,915
1039Z	105265	6	1		GLACIER BASIN AMPHITHEATER PARKING	ADJACENT TO ROUTE 0202AZ (GLACIER BASIN CAMPGROUND LOOP A) AT MP 0.06 ON LEFT		YES	PUBLIC	6,394

ROMO-0989ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0989Z	91468	6	1		HALLOWELL PARK ROAD PARKING #1	FROM ROUTE 0214 (HALLOWELL PARK ROAD) AT MP 0.07 ON RIGHT	TO ROUTE 0214 (HALLOWELL PARK ROAD) AT MP 0.09 ON RIGHT	YES	PUBLIC	2,576
0990Z	91468	6	1		HALLOWELL PARK ROAD PARKING #2	ADJACENT TO ROUTE 0214 (HALLOWELL PARK ROAD) AT MP 0.14 ON LEFT		YES	PUBLIC	450
0991Z	91468	6	1		HALLOWELL PARK ROAD PARKING #3	ADJACENT TO ROUTE 0214 (HALLOWELL PARK ROAD) AT MP 0.23 ON RIGHT		YES	PUBLIC	2,344

NPS / RIP Subcomponent Details for ROMO

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

Shading Color Key

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Black = Paved Routes, Non-NPS
= Concession Route
Yellow = Unpaved Routes, DCV not Driven
Blue = Paved Parking Areas
Green = Unpaved Parking Areas

Red text denotes:
*Unpaved route data was obtained from the NPS and was not collected by the Road Inventory Program (RIP).

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

ROMO *Rocky Mountain National Park*

ROMO-0994ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0994Z	105264	6	1		MORAINE PARK CAMPGROUND DUMP STATION	FROM ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A) AT MP 0.01 ON RIGHT	TO ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A) AT MP 0.03 ON RIGHT	YES	PUBLIC	3,476
0995Z	105264	6	1		MORAINE PARK LOOP A COMFORT STATION PARKING 1	ADJACENT TO ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A) AT MP 0.35 ON LEFT		YES	PUBLIC	1,190
0996Z	105264	6	1		MORAINE PARK LOOP A COMFORT STATION PARKING 2	ADJACENT TO ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A) AT MP 0.64 ON LEFT		YES	PUBLIC	1,311
0997Z	105264	6	1		MORAINE PARK LOOP A COMFORT STATION PARKING 3	ADJACENT TO ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A) AT MP 0.85 ON LEFT		YES	PUBLIC	704
0998Z	105264	6	1		MORAINE PARK LOOP A COMFORT STATION PARKING 4	ADJACENT TO ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A) AT MP 1.07 ON RIGHT		YES	PUBLIC	969
0999Z	105264	6	1		MORAINE PARK LOOP A COMFORT STATION PARKING 5	ADJACENT TO ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A) AT MP 1.23 ON RIGHT		YES	PUBLIC	943
1000AZ	105264	6	1		MORAINE PARK LOOP C AMPHITHEATER PARKING A	ADJACENT TO ROUTE 0200CZ (MORAINE PARK CAMPGROUND LOOP C) AT MP 0.06 ON RIGHT		YES	PUBLIC	1,967
1000BZ	105264	6	1		MORAINE PARK LOOP C AMPHITHEATER PARKING B	ADJACENT TO ROUTE 0200CZ (MORAINE PARK CAMPGROUND LOOP C) AT MP 0.08 ON LEFT		YES	PUBLIC	1,562
1014Z	105264	6	1		MORAINE PARK CAMPGROUND EMPLOYEE PARKING	ADJACENT TO ROUTE 0200EZ (MORAINE PARK CAMPGROUND LOOP E) AT MP 0.02 ON RIGHT		YES	PUBLIC	698
1015Z	105264	6	1		MORAINE PARK LOOP A COMFORT STATION PARKING 2B	ADJACENT TO ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A) AT MP 0.79 ON LEFT		YES	PUBLIC	901

NPS / RIP Subcomponent Details for ROMO

(Numerical By Summary Route and Subcomponent #)

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

■ = Concession Route

Red text denotes:
*Unpaved route data was obtained from the NPS and was not collected by the Road Inventory Program (RIP).

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MRP = Manually Rated Polygon
PKG = Parking Areas
NC = Not Collected

ROMO *Rocky Mountain National Park*

ROMO-1012ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
1012AZ	105364	6	1		GLACIER CREEK RIDING STABLE PARKING AREA A	ADJACENT TO ROUTE 0219 (GLACIER CREEK RIDING STABLE ROAD) AT MP 0.13 ON RIGHT		YES	PUBLIC	1,487
1012BZ	105364	6	1		GLACIER CREEK RIDING STABLE PARKING AREA B	ADJACENT TO ROUTE 0219 (GLACIER CREEK RIDING STABLE ROAD) AT MP 0.16 ON RIGHT		YES	PUBLIC	3,341
1012CZ	105364	6	1		GLACIER CREEK RIDING STABLE PARKING AREA C	ADJACENT TO ROUTE 0219 (GLACIER CREEK RIDING STABLE ROAD) AT MP 0.18 ON RIGHT		YES	PUBLIC	3,873

Route Identification Changes to Paved Routes from Previous Cycle
Rocky Mountain National Park

ROUTES ADDED FROM PREVIOUS INVENTORY:			
Route No.	**Route Name**	**Type of Change**	**Comments**
0224	BIGHORN RANGER STATION ACCESS ROAD	OTHER	PAVED AND UNPAVED ROUTE ADDED IN CYCLE 6.
1040	GLACIER CREEK FISHING ACCESS PARKING AREA	OTHER	PAVED PARKING AREA ADDED IN CYCLE 6.

ROUTES MODIFIED FROM PREVIOUS INVENTORY:			
Route No.	**Route Name**	**Type of Change**	**Comments**
0011ZZ	BEAVER MEADOWS ROADS AND U.S. HIGHWAY 36 (MORAINE AVENUE)	ROUTES COMBINED	CYCLE 5 ROUTE 0011 SPLIT AND COMBINED WITH OTHER ROUTES IN THE AREA IN CYCLE 6.
0012	BEAR LAKE ROAD	REALIGNED	ROUTE REALIGNED SINCE CYCLE 5 COLLECTION, STARTING AROUND MP 4.
0200ZZ	MORAINE PARK CAMPGROUND LOOPS	ROUTES COMBINED	CYCLE 5 ROUTES 0200A TO 0200E COMBINED IN CYCLE 6.
0212	UPPER BEAVER MEADOWS ROAD	SURFACE TYPE CHANGE	SURFACE TYPE CHANGED FROM GRAVEL TO ASPHALT IN CYCLE 6.
0409ZZ	RESIDENCE AREA ROADS	ROUTES COMBINED	CYCLE 5 ROUTES 0409, 0421 AND 0422 WERE COMBINED IN CYCLE 6.
0901ZZ	LONGS PEAK OVERLOOK PARKING AREAS	ROUTES COMBINED	CYCLE 5 ROUTE 0901 WAS COMBINED WITH OTHER NEARBY PARKING AREAS.
0907ZZ	ENDOVALLEY ROAD PARKING AREAS	SQ FEET CHANGE	IMPROVED GPS AND SQUARE FOOTAGE COLLECTED IN CYCLE 6.
0913	BEAVER PONDS EAST PARKING AREA	SQ FEET CHANGE	IMPROVED GPS AND SQUARE FOOTAGE COLLECTED IN CYCLE 6.
0917	RAINBOW CURVE PARKING AREA	SQ FEET CHANGE	IMPROVED GPS AND SQUARE FOOTAGE COLLECTED IN CYCLE 6.
0922	LAVA CLIFFS OVERLOOK PARKING	SQ FEET CHANGE	IMPROVED GPS AND SQUARE FOOTAGE COLLECTED IN CYCLE 6.
0927	CRATER TRAILHEAD PARKING	SQ FEET CHANGE	IMPROVED GPS AND SQUARE FOOTAGE COLLECTED IN CYCLE 6.
0933	BOWEN / BAKER PARKING AREA	SQ FEET CHANGE	IMPROVED GPS AND SQUARE FOOTAGE COLLECTED IN CYCLE 6.
0938	KAWUNEECHE EMPLOYEE PARKING	SQ FEET CHANGE	IMPROVED GPS AND SQUARE FOOTAGE COLLECTED IN CYCLE 6.

Route Identification Changes to Paved Routes from Previous Cycle
Rocky Mountain National Park

ROUTES MODIFIED FROM PREVIOUS INVENTORY:			
Route No.	**Route Name**	**Type of Change**	**Comments**
0943	YMCA PICNIC AREA PARKING	SQ FEET CHANGE	IMPROVED GPS AND SQUARE FOOTAGE COLLECTED IN CYCLE 6.
0945ZZ	SPRAGUE LAKE PARKING AREAS	SQ FEET CHANGE	IMPROVED GPS AND SQUARE FOOTAGE COLLECTED IN CYCLE 6.
0953ZZ	HEADQUARTERS PARKING AREAS	ROUTES COMBINED	PAVED PARKING AREA ADDED (0953AZ) IN CYCLE 6 AND COMBINED WITH NEARBY PARKING AREAS.
0222	LILY LAKE ROAD	ROUTE REMOVED	CYCLE 5 ROUTE 0222 WAS COMBINED WITH ROUTE 0959 IN CYCLE 6.
0959	LILY LAKE VISITOR CENTER PARKING	ROUTES COMBINED	ROUTE 0222 WAS COMBINED WITH ROUTE 0959 IN CYCLE 6.
0964	PROSPECT CANYON PARKING	SQ FEET CHANGE	IMPROVED GPS AND SQUARE FOOTAGE COLLECTED IN CYCLE 6.
0967A	WEST ENTRANCE SIGN PARKING A	SQ FEET CHANGE	IMPROVED GPS AND SQUARE FOOTAGE COLLECTED IN CYCLE 6.
0967B	WEST ENTRANCE SIGN PARKING B	SQ FEET CHANGE	IMPROVED GPS AND SQUARE FOOTAGE COLLECTED IN CYCLE 6.
0968ZZ	GRAND LAKE HOUSING PARKING AREAS	ROUTES COMBINED	ROUTES 0968A, 0968B, AND A NEW PARKING AREA (0968CZ) WAS COMBINED IN CYCLE 6. FMSS LOCATION 105231 REMOVED.
0970	WEST ENTRANCE STATION PARKING	SQ FEET CHANGE	IMPROVED GPS AND SQUARE FOOTAGE COLLECTED IN CYCLE 6.
0971	HOLZWARTH HISTORIC PARKING AREA	SURFACE TYPE CHANGE	SURFACE TYPE CHANGED FROM GRAVEL TO ASPHALT IN CYCLE 6.
0972ZZ	TIMBER CREEK CAMPGROUNDS PARKING AREAS	SQ FEET CHANGE	NEW PARKING SECTIONS WERE ADDED (0972CZ-0972JZ); IMPROVED GPS AND SQUARE FOOTAGE COLLECTED IN CYCLE 6.
0976	BEAVER PONDS ROADSIDE PARKING CRD	SURFACE TYPE CHANGE	SURFACE TYPE CHANGED FROM GRAVEL TO ASPHALT IN CYCLE 6.
0977	HIGH COUNTRY THOROUGHFARE PARKING	SQ FEET CHANGE	IMPROVED GPS AND SQUARE FOOTAGE COLLECTED IN CYCLE 6.
0981ZZ	ASPENGLEN CAMPGROUND PARKING AREAS	SQ FEET CHANGE	IMPROVED GPS AND SQUARE FOOTAGE COLLECTED IN CYCLE 6.
1008B	PARKING AREA B	SQ FEET CHANGE	IMPROVED GPS AND SQUARE FOOTAGE COLLECTED IN CYCLE 6.

Route Identification Changes to Paved Routes from Previous Cycle
Rocky Mountain National Park

ROUTES MODIFIED FROM PREVIOUS INVENTORY:			
Route No.	**Route Name**	**Type of Change**	**Comments**
1009	PARKING AREA #3	SQ FEET CHANGE	IMPROVED GPS AND SQUARE FOOTAGE COLLECTED IN CYCLE 6.
1011	PARKING AREA #1	SQ FEET CHANGE	IMPROVED GPS AND SQUARE FOOTAGE COLLECTED IN CYCLE 6.
1016	MORAINE PARK PARKING AREA	SQ FEET CHANGE	IMPROVED GPS AND SQUARE FOOTAGE COLLECTED IN CYCLE 6.
1027	LILY LAKE TRAILHEAD PARKING	SURFACE TYPE CHANGE	SURFACE TYPE CHANGED FROM GRAVEL TO ASPHALT IN CYCLE 6.
1031	UPPER BEAVER MEADOWS EMERGENCY PARKING	SQ FEET CHANGE	HELIPAD AREA REMOVED FROM THE PARKING AREA, IMPROVED GPS AND SQUARE FOOTAGE COLLECTED IN CYCLE 6.

Section 3
Park Summary Information

Rocky Mountain National Park

Federal Lands Highway
Road Inventory Program

Parkwide Paved Route Condition Summary
Rocky Mountain National Park

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

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

	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	0.14	2.25	9.47	45.87	57.73
2	0.59	2.41	2.03	2.49	7.52
3	0.02	1.52	2.02	4.82	8.38
4					
5	0.11	0.56	0.99	0.65	2.30
6	0.04		0.04		0.08
7					
8					
Total Mileage by PCR	**0.90**	**6.74**	**14.55**	**53.83**	**76.01**
PAVED PARKING					
Access Level	**Area (sq. ft.)**	**Area (sq. ft.)**	**Area (sq. ft.)**	**Area (sq. ft.)**	**Total Area**
PUBLIC	224,491	185,935	875,268	19,928	1,305,622
NONPUBLIC	2,877	48,743	244,553		296,173
Total Area by PCR	**227,368**	**234,678**	**1,119,821**	**19,928**	**1,601,795**

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

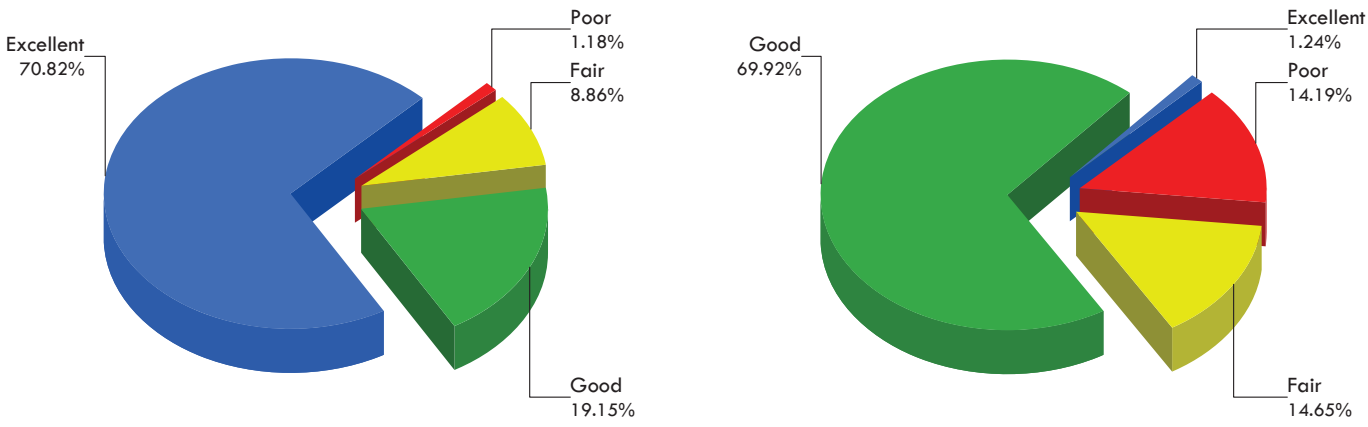


Figure 1: Pavement Condition Rating Breakdown for Paved Roads and Parking Areas

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

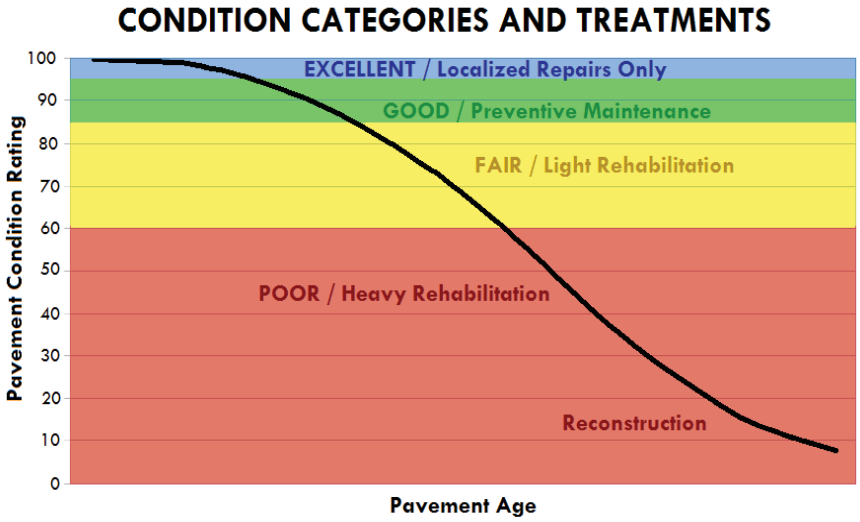
The Road Inventory Program aims to provide assistance in translating the excellent / good / fair / poor rating categories into pavement needs categories. The PCR can be used to indicate the place in the Pavement Life Cycle and the type of treatments that should be considered now and into the future.

- Excellent / New: PCR of 95-100
  - 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 singlelift overlays up to 2.5 inches in total thickness, milling and overlays.

- Poor: PCR of 0-60
  - 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 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.

Federal Lands Highway
Road Inventory Program

Cycle 6 - Road Inventory Program
Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

Rocky Mountain National Park

Condition (Rating / Index) Legend

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

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.
- Additional details on individual road ratings 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-Level Condition for Roads Rated with the Data Collection Vehicle (DCV)

Route No.	FMSS No.	Route Name	Functional Class	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
ROMO-0010	21852	TRAIL RIDGE ROAD	1	AS	42.73	99	100	98	99	100	99	99	100	98
ROMO-0011AAZ	15119	BEAVER MEADOWS ROAD	1	AS	4.87	97	99	95	99	100	99	97	100	95
ROMO-0011ABZ	15119	BEAVER MEADOWS ROAD OPPOSITE	1	AS	0.15	94	NR	94	96	100	96	94	100	95
ROMO-0011ACZ	15119	BEAVER MEADOWS ROAD RAMP	1	AS	0.05	97	NR	97	100	100	100	98	100	97
ROMO-0011BAZ	15119	U.S. HIGHWAY 36 (MORAINE AVENUE)	1	AS	0.38	78	NR	78	84	100	84	78	99	93
ROMO-0011BBZ	15119	U.S. HIGHWAY 36 (MORAINE AVENUE) RAMP	1	AS	0.20	77	NR	77	77	100	77	85	100	93
ROMO-0012	15138	BEAR LAKE ROAD	1	AS	9.34	99	100	99	99	100	99	100	100	99
ROMO-0100	15131	ENDOVALLEY ROAD	2	AS	1.87	80	60	94	100	100	100	97	100	94
ROMO-0101	56310	CONNECTOR ROAD TO COUNTY ROAD 49 (WESTERN ROAD)	2	AS	0.41	58	NR	58	58	98	60	74	99	94
ROMO-0102	37497	WINDING RIVER ROAD	2	AS	1.39	72	53	84	84	98	86	97	100	89
ROMO-0104	101704	LUMPY RIDGE ACCESS ROAD	2	AS	0.22	97	NR	97	100	100	100	100	100	97
ROMO-0200	37498	MORAINE PARK CAMPGROUND ROAD	2	AS	0.75	90	NR	90	94	100	94	96	99	90
ROMO-0200AZ	103617	MORAINE PARK CAMPGROUND LOOP A	3	AS	1.29	97	NR	97	100	100	100	100	100	97
ROMO-0200BZ	103617	MORAINE PARK CAMPGROUND LOOP B	3	AS	0.36	99	NR	99	100	100	100	100	100	99
ROMO-0200CZ	103617	MORAINE PARK CAMPGROUND LOOP C	3	AS	0.25	99	NR	99	100	100	100	100	100	99
ROMO-0200DZ	103617	MORAINE PARK CAMPGROUND LOOP D	3	AS	0.22	99	NR	99	100	100	100	100	100	99
ROMO-0200EZ	103617	MORAINE PARK CAMPGROUND LOOP E	3	AS	0.28	97	NR	97	100	100	100	100	100	97
ROMO-0201	37499	CUB LAKE / STABLES ROAD	3	AS	1.14	79	57	93	96	100	96	96	100	93
ROMO-0202	37500	GLACIER BASIN CAMPGROUND ROAD	2	AS	0.46	99	NR	99	100	100	100	100	100	99

Data Collection Date: 06/2017

Federal Lands Highway
Road Inventory Program

Cycle 6 - Road Inventory Program
Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

Rocky Mountain National Park

Condition (Rating / Index) Legend

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

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.
- Additional details on individual road ratings 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-Level Condition for Roads Rated with the Data Collection Vehicle (DCV)

Route No.	FMSS No.	Route Name	Functional Class	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
ROMO-0202AZ	105220	GLACIER BASIN CAMPGROUND LOOP A	3	AS	0.32	99	NR	99	100	100	100	99	100	99
ROMO-0202BZ	105220	GLACIER BASIN CAMPGROUND LOOP B	3	AS	0.22	99	NR	99	100	100	100	100	100	99
ROMO-0202CZ	105220	GLACIER BASIN CAMPGROUND LOOP C	3	AS	0.55	98	NR	98	99	100	99	100	99	98
ROMO-0202DZ	105220	GLACIER BASIN CAMPGROUND LOOP D	3	AS	0.19	97	NR	97	100	100	100	99	100	97
ROMO-0202EZ	105220	GLACIER BASIN CAMPGROUND GROUP SITE ROAD	3	AS	0.41	99	NR	99	100	100	100	100	100	99
ROMO-0204	37501	ASPENGLEN CAMPGROUND ROAD COMPLEX	2	AS	0.64	94	NR	94	99	100	99	98	100	94
ROMO-0204AZ	105241	ASPENGLEN CAMPGROUND LOOP A	3	AS	0.12	96	NR	96	99	100	99	98	100	96
ROMO-0204BZ	105241	ASPENGLEN CAMPGROUND LOOP B	3	AS	0.20	95	NR	95	100	100	100	95	100	96
ROMO-0204CZ	105241	ASPENGLEN CAMPGROUND LOOP C	3	AS	0.33	96	NR	96	100	100	100	99	100	96
ROMO-0205	14829	TIMBER CREEK CAMPGROUND ENTRANCE ROAD	2	AS	0.32	96	NR	96	100	100	100	100	100	96
ROMO-0205AZ	102437	TIMBER CREEK CAMPGROUND ASPEN LOOP	3	AS	0.11	95	NR	95	100	100	100	100	100	95
ROMO-0205BZ	102437	TIMBER CREEK CAMPGROUND BEAVER LOOP	3	AS	0.20	94	NR	94	100	100	100	100	100	94
ROMO-0205CZ	102437	TIMBER CREEK CAMPGROUND COLUMBINE LOOP	3	AS	0.14	94	NR	94	100	100	100	100	100	94
ROMO-0205DZ	102437	TIMBER CREEK CAMPGROUND DOGWOOD LOOP	3	AS	0.12	96	NR	96	100	100	100	100	100	96
ROMO-0208	16715	GRAND LAKE LODGE ROAD	2	AS	0.14	86	NR	86	86	100	86	87	100	97
ROMO-0211	37516	LONGS PEAK CAMPGROUND ROAD	2	AS	0.36	82	NR	82	82	100	82	89	100	94
ROMO-0212	37517	UPPER BEAVER MEADOWS ROAD	3	AS	1.46	84	NR	84	98	100	98	97	97	84
ROMO-0214	37518	HALLOWELL PARK ROAD	2	AS	0.26	87	NR	87	93	100	93	87	100	92
ROMO-0215	37519	CABINS ROAD / KALEY COTTAGES	3	AS	0.09	98	NR	98	100	100	100	100	100	98

Data Collection Date: 06/2017

Federal Lands Highway
Road Inventory Program

Cycle 6 - Road Inventory Program
Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

Rocky Mountain National Park

Condition (Rating / Index) Legend

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

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.
- Additional details on individual road ratings 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-Level Condition for Roads Rated with the Data Collection Vehicle (DCV)

Route No.	FMSS No.	Route Name	Functional Class	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
ROMO-0218	37526	SPRAGUE LAKE PICNIC AREA ROAD	2	AS	0.46	98	NR	98	100	100	100	99	100	98
ROMO-0219	91142	GLACIER CREEK RIDING STABLE ROAD	3	AS	0.19	95	NR	95	100	100	100	100	100	95
ROMO-0220	84392	HIDDEN VALLEY ACCESS ROAD	2	AS	0.26	97	NR	97	100	100	100	99	100	97
ROMO-0221	37522	ENDOVALLEY PICNIC AREA ROAD	3	AS	0.40	87	NR	87	100	100	100	100	100	87
ROMO-0224	249108	BIGHORN RANGER STATION ACCESS ROAD	6	AS	0.10	46	NR	46	46	92	54	68	97	94
ROMO-0400Z	37529	MILLS DRIVE	5	AS	0.73	78	56	92	98	100	98	92	96	94
ROMO-0409Z	14738	GLE HOUSING ROAD	5	AS	0.23	96	NR	96	100	100	100	100	100	96
ROMO-0413	37531	MILL CREEK RESIDENCE ROAD	5	AS	0.11	74	NR	74	85	98	87	74	100	97
ROMO-0415AZ	37529	SUNDANCE CIRCLE SPUR	5	AS	0.03	88	NR	88	98	100	98	97	100	88
ROMO-0415Z	37529	SUNDANCE CIRCLE	5	AS	0.35	95	NR	95	99	100	99	97	100	95
ROMO-0416Z	37529	ALPINE CIRCLE	5	AS	0.33	93	NR	93	100	100	100	93	99	95
ROMO-0417Z	37529	MARMOT DRIVE	5	AS	0.24	93	NR	93	98	100	98	93	94	96
ROMO-0418Z	37529	THUNDER LANE	5	AS	0.09	93	NR	93	100	100	100	93	100	97
ROMO-0419Z	37529	PTARMIGAN LANE	5	AS	0.11	90	NR	90	96	100	96	90	97	95
ROMO-0421Z	14738	461 / 462 RESIDENCE LOOP	5	AS	0.07	96	NR	96	99	100	99	99	100	96
ROMO-0422Z	14738	KVC RESIDENCE TRAILER ROAD	5	AS	0.02	95	NR	95	98	100	98	100	100	95

Data Collection Date: 06/2017

Federal Lands Highway
Road Inventory Program

Cycle 6 - Road Inventory Program
Parking Area Condition Summary Report

Rocky Mountain National Park

Condition (Rating / Index) Legend

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

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 Details for Parking Areas

Route No.	FMSS No.	Route Name	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Asphalt Surface Distresses: Alligator Cracking	Asphalt Surface Distresses: Longitudinal / Tranverse Cracking	Asphalt Surface Distresses: Rutting / Distortions	Asphalt Surface Distresses: Potholes / Patching	Asphalt Surface Distresses: HMA Patching	Asphalt Surface Distresses: Surface Raveling / Bleeding	Concrete Surface Distresses: Joint Faulting	Concrete Surface Distresses: Slab Cracking	Concrete Surface Distresses: Joint Distresses	Concrete Surface Distresses: Delamination / Pop-Outs	Concrete Surface Distresses: Potholes / Patching
ROMO-0900	37564	BEAVER MEADOWS VISITOR CENTER PARKING	PUBLIC	AS	58,538	90	90	90	97	97	97	90					
ROMO-0901AZ	37567	LONGS PEAK OVERLOOK PARKING AREA A	PUBLIC	AS	6,876	90	90	90	90	97	97	90					
ROMO-0901BZ	37567	S DEER MOUNTAIN TRAIL PARKING	PUBLIC	AS	2,934	73	90	90	90	90	97	73					
ROMO-0901CZ	37567	UTE TRAIL PARKING	PUBLIC	AS	2,376	90	97	97	97	97	97	90					
ROMO-0904	37580	SHEEP LAKES PARKING AREA	PUBLIC	AS	15,914	97	97	97	97	97	97	97					
ROMO-0905	37582	ENDOVALLEY CUL DE SAC	PUBLIC	AS	8,647	73	90	90	90	90	97	73					
ROMO-0906	37583	LAWN LAKE TRAILHEAD PARKING	PUBLIC	AS	17,864	53	90	53	73	73	97	73					
ROMO-0907Z	37590	STOCK RAMP PARKING	PUBLIC	AS	7,175	90	90	90	90	90	97	90					
ROMO-0908Z	37590	EAST ALLUVIAL FAN PARKING	PUBLIC	AS	10,015	90	90	90	90	90	97	90					
ROMO-0909Z	37590	WEST ALLUVIAL FAN PARKING	PUBLIC	AS	17,041	90	97	90	90	97	97	90					
ROMO-0910	37596	WEST HORSESHOE PARK PARKING AREA	PUBLIC	AS	20,147	73	90	90	73	73	97	90					
ROMO-0911	37597	HORSESHOE PARK OVERLOOK	PUBLIC	AS	12,289	90	97	90	90	97	97	90					
ROMO-0912	37599	THE WOOD PECKER ARMY PARKING AREA	PUBLIC	AS	3,110	90	97	90	97	97	97	90					
ROMO-0913	37650	BEAVER PONDS EAST PARKING AREA	PUBLIC	AS	2,769	90	97	97	90	97	97	90					
ROMO-0914	37653	HIDDEN VALLEY PARKING AREA	PUBLIC	AS	56,762	90	90	90	90	90	97	90					
ROMO-0915Z	37654	LOWER MANY PARKS CURVE PARKING AREA	PUBLIC	AS	5,770	90	97	97	90	97	97	90					
ROMO-0916Z	37654	UPPER MANY PARKS CURVE PARKING AREA	PUBLIC	AS	12,625	73	97	90	73	97	97	73					
ROMO-0917	37656	RAINBOW CURVE PARKING AREA	PUBLIC	AS	19,787	90	97	97	90	97	97	90					
ROMO-0918	37657	FOREST CANYON OVERLOOK PARKING	PUBLIC	AS	18,617	90	90	90	90	97	97	90					
ROMO-0920AZ	37659	ROCK CUT PARKING AREA A	PUBLIC	AS	10,608	73	97	90	90	97	97	73					
ROMO-0920BZ	37659	ROCK CUT PARKING AREA B	PUBLIC	AS	5,836	73	97	97	73	97	97	73					
ROMO-0921	37660	ICEBERG PASS PARKING AREA	PUBLIC	AS	4,680	90	97	97	90	97	97	90					
ROMO-0922	37663	LAVA CLIFFS OVERLOOK PARKING	PUBLIC	AS	17,571	90	97	90	97	97	97	90					
ROMO-0923	37664	GORE RANGE OVERLOOK PARKING	PUBLIC	AS	11,409	90	97	90	97	90	97	90					
ROMO-0924	37666	ALPINE VISITORS CENTER PARKING	PUBLIC	AS	79,762	90	97	90	90	97	97	90					
ROMO-0925	37667	MEDICINE BOW CURVE PARKING AREA	PUBLIC	AS	14,843	90	97	90	97	90	97	90					

Data Collection Date: 07/2017

Federal Lands Highway
Road Inventory Program

Cycle 6 - Road Inventory Program

Parking Area Condition Summary Report

Rocky Mountain National Park

Condition (Rating / Index) Legend

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

Notes:

- A PCR of 0 indicates a paved parking area in very poor condition. Individual distresses could not be identified.
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- Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Condition Rating Details for Parking Areas

Route No.	FMSS No.	Route Name	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Asphalt Surface Distresses: Alligator Cracking	Asphalt Surface Distresses: Longitudinal / Tranverse Cracking	Asphalt Surface Distresses: Rutting / Distortions	Asphalt Surface Distresses: Potholes / Patching	Asphalt Surface Distresses: HMA Patching	Asphalt Surface Distresses: Surface Raveling / Bleeding	Concrete Surface Distresses: Joint Faulting	Concrete Surface Distresses: Slab Cracking	Concrete Surface Distresses: Joint Distresses	Concrete Surface Distresses: Delamination / Pop-Outs	Concrete Surface Distresses: Potholes / Patching
ROMO-0927	37670	CRATER TRAILHEAD PARKING	PUBLIC	AS	3,113	90	97	97	90	97	97	90					
ROMO-0928	14860	MILNER PASS PARKING AREA	PUBLIC	AS	9,544	90	97	97	90	97	97	90					
ROMO-0929	14854	LAKE IRENE PARKING AREA	PUBLIC	AS	15,375	90	97	90	90	97	97	90					
ROMO-0930	14848	FARVIEW CURVE OVERLOOK PARKING	PUBLIC	AS	11,460	90	97	90	90	97	97	90					
ROMO-0931	37675	COLORADO RIVER TRAILHEAD PARKING	PUBLIC	AS	53,869	90	97	90	90	97	97	90					
ROMO-0932	14839	TIMBER LAKE TRAILHEAD PARKING	PUBLIC	AS	47,727	90	97	90	90	97	97	90					
ROMO-0933	14782	BOWEN / BAKER PARKING AREA	PUBLIC	AS	15,092	90	97	90	97	97	97	90					
ROMO-0935	14774	ONAHU CREEK TRAILHEAD PARKING	PUBLIC	AS	10,746	90	90	90	90	97	97	90					
ROMO-0936	14771	GREEN MOUNTAIN TRAILHEAD PARKING	PUBLIC	AS	18,858	90	97	90	97	97	97	90					
ROMO-0937	37679	HARBISON PICNIC AREA PARKING	PUBLIC	AS	20,966	90	90	90	97	97	97	90					
ROMO-0938	14703	KAWUNEECHE EMPLOYEE PARKING	NONPUBLIC	AS	8,641	90	90	90	90	90	97	90					
ROMO-0939	37681	KAWUNEECHE VISITOR CENTER PARKING	PUBLIC	AS	27,071	90	90	90	97	97	97	90					
ROMO-0940	14739	MAINTENANCE YARD PARKING AREA CRD	NONPUBLIC	AS	42,477	90	90	90	90	97	97	90					
ROMO-0941	37684	MORAINE PARK VISITOR CENTER	PUBLIC	AS	36,232	90	97	90	97	97	97	90					
ROMO-0942	37688	MORAINE PARK STABLE PARKING	PUBLIC	AS	8,370	0											
ROMO-0943	37690	YMCA PICNIC AREA PARKING	PUBLIC	AS	5,900	90	97	90	90	97	97	90					
ROMO-0944	37691	PARK AND RIDE PARKING	PUBLIC	AS	180,400	53	90	53	90	97	90	90					
ROMO-0945AZ	37693	SPRAGUE LAKE PARKING AREA A	PUBLIC	AS	4,524	90	97	97	97	97	97	90					
ROMO-0945BZ	37693	SPRAGUE LAKE PARKING AREA B	PUBLIC	AS	8,608	90	97	97	97	97	97	90					
ROMO-0945CZ	37693	SPRAGUE LAKE COMFORT STATION PARKING	PUBLIC	AS	786	90	97	97	97	97	97	90					
ROMO-0945DZ	37693	SPRAGUE LAKE PICNIC PARKING AREA	PUBLIC	AS	1,083	90	97	97	97	97	97	90					
ROMO-0946	87501	BIERSTADT LAKE BUS STOP	PUBLIC	AS	9,625	90	97	90	97	97	97	90					
ROMO-0948	37697	BIERSTADT LAKE / STORM PASS TRAILHEAD PARKING	PUBLIC	AS	2,588	90	97	97	97	97	97	90					
ROMO-0950	37699	GLACIER GORGE PARKING	PUBLIC	AS	22,973	90	97	90	90	97	97	90					
ROMO-0951	37700	BEAR LAKE PARKING AREA	PUBLIC	AS	82,252	73	97	90	90	97	97	73					
ROMO-0952	37701	LONGS PEAK TRAILHEAD PARKING	PUBLIC	AS	32,510	73	73	90	90	90	90	73					

Data Collection Date: 07/2017

Federal Lands Highway
Road Inventory Program

Cycle 6 - Road Inventory Program
Parking Area Condition Summary Report
Rocky Mountain National Park

Condition (Rating / Index) Legend

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

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 Details for Parking Areas

Route No.	FMSS No.	Route Name	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Asphalt Surface Distresses: Alligator Cracking	Asphalt Surface Distresses: Longitudinal / Tranverse Cracking	Asphalt Surface Distresses: Rutting / Distortions	Asphalt Surface Distresses: Potholes / Patching	Asphalt Surface Distresses: HMA Patching	Asphalt Surface Distresses: Surface Raveling / Bleeding	Concrete Surface Distresses: Joint Faulting	Concrete Surface Distresses: Slab Cracking	Concrete Surface Distresses: Joint Distresses	Concrete Surface Distresses: Delamination / Pop-Outs	Concrete Surface Distresses: Potholes / Patching
ROMO-0953AZ	37705	EMERGENCY OPERATIONS BUILDING PARKING AREA	NONPUBLIC	AS	6,357	90	97	90	90	97	90	90					
ROMO-0953Z	37705	VISITOR CENTER EMPLOYEE PARKING AREA HQ	NONPUBLIC	AS	18,855	90	90	90	90	90	90	90					
ROMO-0954Z	37705	UTILITY ROAD MAINTENANCE PARKING	NONPUBLIC	AS	147,794	90	90	90	90	90	90	90					
ROMO-0955Z	37705	GREENHOUSE PARKING	NONPUBLIC	AS	3,087	90	97	90	97	97	97	90					
ROMO-0956Z	37705	MAINTENANCE HEADQUARTER PARKING	NONPUBLIC	AS	48,743	73	90	90	73	90	90	73					
ROMO-0958Z	37707	BLISTER RUST PARKING	PUBLIC	AS	9,107	53	73	53	90	90	90	73					
ROMO-0961	91166	BEAVER MEADOWS ENTRANCE FEE STATION PARKING	PUBLIC	AS	3,203	73	97	90	90	97	97	73					
ROMO-0963Z	37705	PTARMIGAN LANE PARKING	NONPUBLIC	AS	2,877	53	97	53	73	90	97	90					
ROMO-0964	91464	PROSPECT CANYON PARKING	PUBLIC	AS	3,270	90	97	90	97	97	97	90					
ROMO-0965AZ	37707	SUNDANCE CIRCLE PARKING A	PUBLIC	AS	1,150	53	90	90	53	73	97	73					
ROMO-0965BZ	37707	SUNDANCE CIRCLE PARKING B	PUBLIC	AS	1,655	53	73	53	73	90	97	73					
ROMO-0965CZ	37707	SUNDANCE CIRCLE PARKING C	PUBLIC	AS	1,801	53	73	53	90	73	90	73					
ROMO-0965DZ	37707	SUNDANCE CIRCLE PARKING D	PUBLIC	AS	811	90	97	97	97	97	97	90					
ROMO-0965EZ	37707	SUNDANCE CIRCLE PARKING E	PUBLIC	AS	614	53	97	97	53	97	97	97					
ROMO-0966Z	37707	BONEYARD RESIDENCE PARKING	PUBLIC	AS	534	90	97	90	90	97	97	90					
ROMO-0967A	105229	WEST ENTRANCE SIGN PARKING A	PUBLIC	AS	8,549	90	97	90	90	97	97	90					
ROMO-0967B	105223	WEST ENTRANCE SIGN PARKING B	PUBLIC	AS	4,499	90	97	90	90	97	97	90					
ROMO-0968AZ	105239	464 / 465 RESIDENCE PARKING	NONPUBLIC	AS	5,300	90	97	90	97	97	97	90					
ROMO-0968BZ	105239	467 RESIDENCE PARKING	NONPUBLIC	AS	2,106	90	97	90	97	97	97	90					
ROMO-0968CZ	105239	RESIDENCE PARKING	NONPUBLIC	AS	1,916	90	97	90	97	97	97	90					
ROMO-0970	105236	WEST ENTRANCE STATION PARKING	PUBLIC	AS	1,396	90	97	90	97	97	97	90					
ROMO-0971	14788	HOLZWARTH HISTORIC PARKING AREA	PUBLIC	AS	31,116	90	97	90	97	97	97	90					
ROMO-0972AZ	104620	TCCG CAMPFIRE PROGRAM PARKING A	PUBLIC	AS	1,156	90	97	90	90	97	97	90					
ROMO-0972BZ	104620	TCCG CAMPFIRE PROGRAM PARKING B	PUBLIC	AS	2,029	90	97	97	90	97	97	90					
ROMO-0972CZ	104620	TCCG CAMPFIRE PROGRAM HANDICAP PARKING	PUBLIC	CO	712	90							90	90	90	97	97
ROMO-0972DZ	104620	TCCG CAMPFIRE PROGRAM PARKING D	PUBLIC	AS	1,804	90	97	97	90	97	97	90					

Data Collection Date: 07/2017

Federal Lands Highway
Road Inventory Program

Cycle 6 - Road Inventory Program
Parking Area Condition Summary Report
Rocky Mountain National Park

Condition (Rating / Index) Legend

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

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 Details for Parking Areas

Route No.	FMSS No.	Route Name	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Asphalt Surface Distresses: Alligator Cracking	Asphalt Surface Distresses: Longitudinal / Tranverse Cracking	Asphalt Surface Distresses: Rutting / Distortions	Asphalt Surface Distresses: Potholes / Patching	Asphalt Surface Distresses: HMA Patching	Asphalt Surface Distresses: Surface Raveling / Bleeding	Concrete Surface Distresses: Joint Faulting	Concrete Surface Distresses: Slab Cracking	Concrete Surface Distresses: Joint Distresses	Concrete Surface Distresses: Delamination / Pop-Outs	Concrete Surface Distresses: Potholes / Patching
ROMO-0972EZ	104620	TCCG CAMPFIRE PROGRAM PARKING E	PUBLIC	AS	430	90	97	97	90	97	97	90					
ROMO-0972FZ	104620	TCCG CAMPFIRE PROGRAM PARKING F	PUBLIC	AS	778	90	97	97	90	97	97	90					
ROMO-0972GZ	104620	TCCG CAMPFIRE PROGRAM PARKING G	PUBLIC	AS	527	90	97	97	90	97	97	90					
ROMO-0972HZ	104620	TCCG CAMPFIRE PROGRAM PARKING H	PUBLIC	AS	944	90	97	97	90	97	97	90					
ROMO-0972IZ	104620	TCCG CAMPFIRE PROGRAM PARKING I	PUBLIC	AS	529	90	97	97	90	97	97	90					
ROMO-0972JZ	104620	TCCG CAMPFIRE PROGRAM PARKING J	PUBLIC	AS	798	90	97	97	90	97	97	90					
ROMO-0973Z	104620	TIMBER CREEK CAMPGROUND DUMP STATION	PUBLIC	AS	3,800	90	97	97	90	97	97	90					
ROMO-0974Z	104620	TIMBER CREEK CAMPGROUND EMPLOYEE PARKING	PUBLIC	AS	3,447	90	97	90	90	97	97	90					
ROMO-0976	91466	BEAVER PONDS ROADSIDE PARKING CRD	PUBLIC	AS	3,627	90	97	90	90	97	97	90					
ROMO-0977	105365	HIGH COUNTRY THOROUGHFARE PARKING	PUBLIC	AS	2,334	90	97	97	90	97	97	90					
ROMO-0980AZ	37590	ASPEN SCARS PARKING AREA A	PUBLIC	AS	1,859	90	97	97	97	97	97	90					
ROMO-0980BZ	37590	ASPEN SCARS PARKING AREA B	PUBLIC	AS	814	90	97	97	97	97	97	90					
ROMO-0981Z	105246	ASPENGLEN COMFORT STATION LOOP C PARKING	PUBLIC	AS	700	73	90	90	90	97	97	73					
ROMO-0982Z	105246	ASPENGLEN AMPHITHEATER PARKING	PUBLIC	AS	1,527	73	90	90	90	90	97	73					
ROMO-0983Z	105246	ASPENGLEN LOOP B COMFORT STATION PARKING	PUBLIC	AS	439	0											
ROMO-0984Z	105265	GLACIER BASIN CAMPGROUND ENTRANCE PARKING	PUBLIC	AS	2,639	90	97	90	90	97	97	90					
ROMO-0985Z	105265	GLACIER BASIN GROUP SITE PARKING	PUBLIC	AS	4,014	97	97	97	97	97	97	97					
ROMO-0988Z	105265	GLACIER BASIN CAMPGROUND BUS LOOP	PUBLIC	CO	1,978	90							90	90	90	97	90
ROMO-0989Z	91468	HALLOWELL PARK ROAD PARKING #1	PUBLIC	AS	2,576	90	97	90	97	90	97	90					
ROMO-0990Z	91468	HALLOWELL PARK ROAD PARKING #2	PUBLIC	AS	450	90	97	90	90	97	97	90					
ROMO-0991Z	91468	HALLOWELL PARK ROAD PARKING #3	PUBLIC	AS	2,344	90	97	90	90	97	97	90					
ROMO-0994Z	105264	MORAINE PARK CAMPGROUND DUMP STATION	PUBLIC	AS	3,476	90	97	90	90	97	97	90					
ROMO-0995Z	105264	MORAINE PARK LOOP A COMFORT STATION PARKING 1	PUBLIC	AS	1,190	73	97	90	90	97	97	73					
ROMO-0996Z	105264	MORAINE PARK LOOP A COMFORT STATION PARKING 2	PUBLIC	AS	1,311	0											
ROMO-0997Z	105264	MORAINE PARK LOOP A COMFORT STATION PARKING 3	PUBLIC	AS	704	90	97	90	97	97	97	90					
ROMO-0998Z	105264	MORAINE PARK LOOP A COMFORT STATION PARKING 4	PUBLIC	AS	969	73	90	90	90	97	97	73					

Data Collection Date: 07/2017

Federal Lands Highway
Road Inventory Program

Cycle 6 - Road Inventory Program
Parking Area Condition Summary Report

Rocky Mountain National Park

Condition (Rating / Index) Legend

- EXCELLENT (97)
- GOOD (90)
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Route No.	FMSS No.	Route Name	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Asphalt Surface Distresses: Alligator Cracking	Asphalt Surface Distresses: Longitudinal / Tranverse Cracking	Asphalt Surface Distresses: Rutting / Distortions	Asphalt Surface Distresses: Potholes / Patching	Asphalt Surface Distresses: HMA Patching	Asphalt Surface Distresses: Surface Raveling / Bleeding	Concrete Surface Distresses: Joint Faulting	Concrete Surface Distresses: Slab Cracking	Concrete Surface Distresses: Joint Distresses	Concrete Surface Distresses: Delamination / Pop-Outs	Concrete Surface Distresses: Potholes / Patching
ROMO-0999Z	105264	MORAINE PARK LOOP A COMFORT STATION PARKING 5	PUBLIC	AS	943	90	90	90	90	97	97	90					
ROMO-1000AZ	105264	MORAINE PARK LOOP C AMPHITHEATER PARKING A	PUBLIC	AS	1,967	90	97	97	97	97	97	90					
ROMO-1000BZ	105264	MORAINE PARK LOOP C AMPHITHEATER PARKING B	PUBLIC	AS	1,562	90	97	97	97	97	97	90					
ROMO-1004Z	37705	BCO PARKING AREA	NONPUBLIC	AS	7,308	90	97	90	90	97	97	90					
ROMO-1006Z	37707	495 BONEYARD RESIDENCE PARKING	PUBLIC	AS	442	90	97	90	90	97	97	90					
ROMO-1008A	105359	PARKING AREA A	PUBLIC	AS	1,476	90	97	90	97	97	97	90					
ROMO-1008B	105360	PARKING AREA B	PUBLIC	AS	902	90	97	90	97	97	97	90					
ROMO-1009	105361	PARKING AREA #3	PUBLIC	AS	1,518	90	97	90	97	97	97	90					
ROMO-1010	105362	PARKING AREA #2	PUBLIC	AS	1,293	90	97	90	97	97	97	90					
ROMO-1011	105363	PARKING AREA #1	PUBLIC	AS	776	90	97	90	97	97	97	90					
ROMO-1012AZ	105364	GLACIER CREEK RIDING STABLE PARKING AREA A	PUBLIC	AS	1,487	90	97	97	97	97	97	90					
ROMO-1012BZ	105364	GLACIER CREEK RIDING STABLE PARKING AREA B	PUBLIC	AS	3,341	90	97	97	97	97	97	90					
ROMO-1012CZ	105364	GLACIER CREEK RIDING STABLE PARKING AREA C	PUBLIC	AS	3,873	90	97	97	97	97	97	90					
ROMO-1013Z	105265	GLACIER BASIN CAMPGROUND DUMP STATION	PUBLIC	AS	1,915	90	97	90	97	97	97	97					
ROMO-1014Z	105264	MORAINE PARK CAMPGROUND EMPLOYEE PARKING	PUBLIC	AS	698	90	97	90	90	97	97	90					
ROMO-1015Z	105264	MORAINE PARK LOOP A COMFORT STATION PARKING 2B	PUBLIC	AS	901	90	97	97	97	97	97	90					
ROMO-1016	105340	MORAINE PARK PARKING AREA	PUBLIC	AS	1,780	0											
ROMO-1017Z	37659	TOLL MEMORIAL PARKING EAST OF ROCK CUT	PUBLIC	AS	2,787	73	97	90	90	97	97	73					
ROMO-1022	109844	SANDBEACH LAKE TRAILHEAD PARKING AREA	PUBLIC	AS	17,232	90	97	90	90	97	97	90					
ROMO-1027	105347	LILY LAKE TRAILHEAD PARKING	PUBLIC	AS	9,991	90	97	97	90	97	97	90					
ROMO-1031	105352	UPPER BEAVER MEADOWS EMERGENCY PARKING	NONPUBLIC	AS	712	90	97	90	90	90	97	90					
ROMO-1038	83613	LUMPY RIDGE PARKING AREA	PUBLIC	AS	39,661	90	97	90	90	90	97	90					
ROMO-1039Z	105265	GLACIER BASIN AMPHITHEATER PARKING	PUBLIC	AS	6,394	90	97	90	97	97	97	90					
ROMO-1040	249229	GLACIER CREEK FISHING ACCESS PARKING AREA	PUBLIC	AS	13,436	90	97	90	90	97	97	90					

Data Collection Date: 07/2017

Section 4
Park Route Location Maps

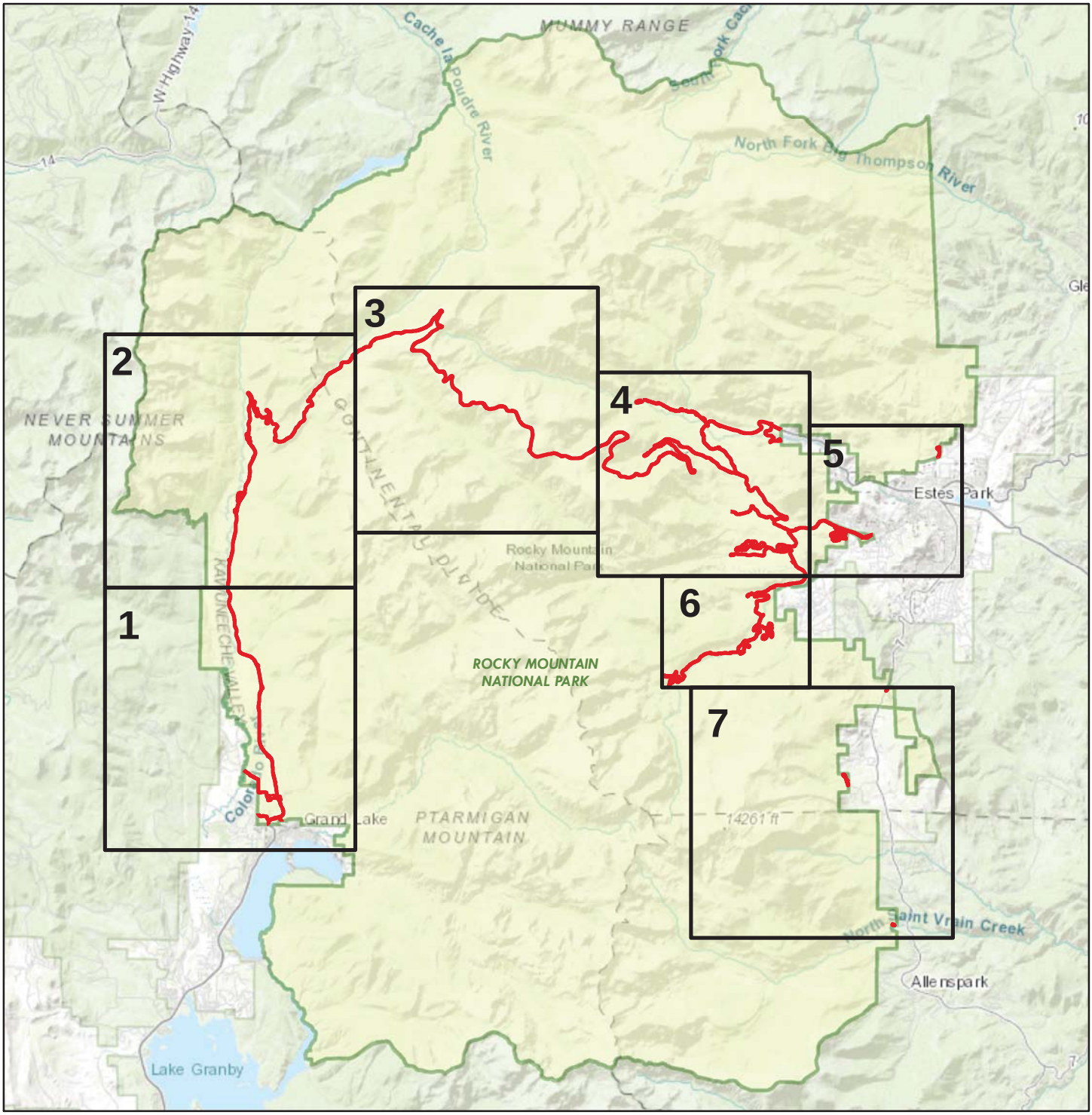
Rocky Mountain National Park

Federal Lands Highway
Road Inventory Program

Rocky Mountain National Park

ROUTE LOCATION MAP

Key Map



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

NPS Collected Routes

Miles

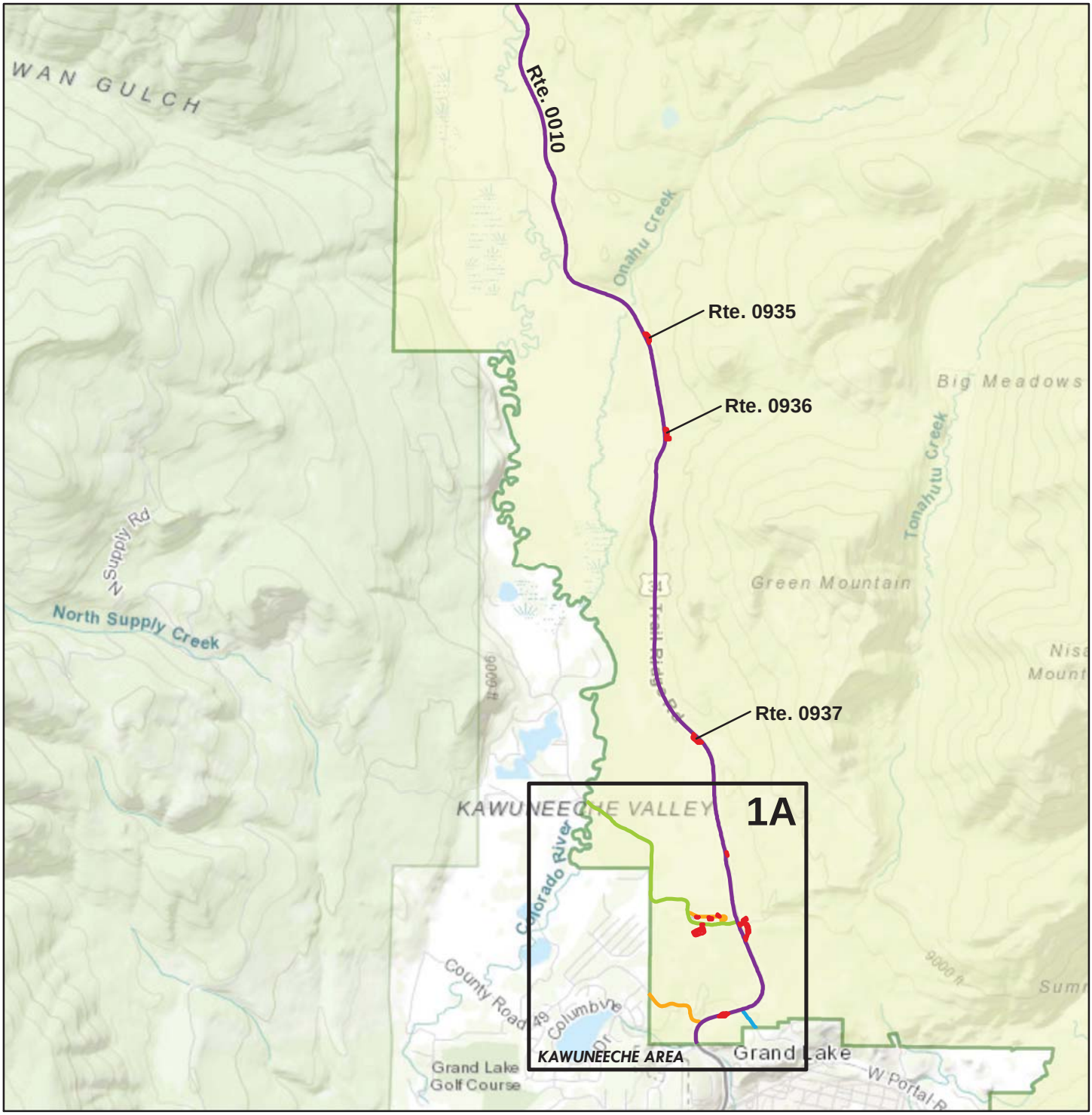
0 10 20

N

Rocky Mountain National Park

ROUTE LOCATION MAP

Map 1



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

Miles

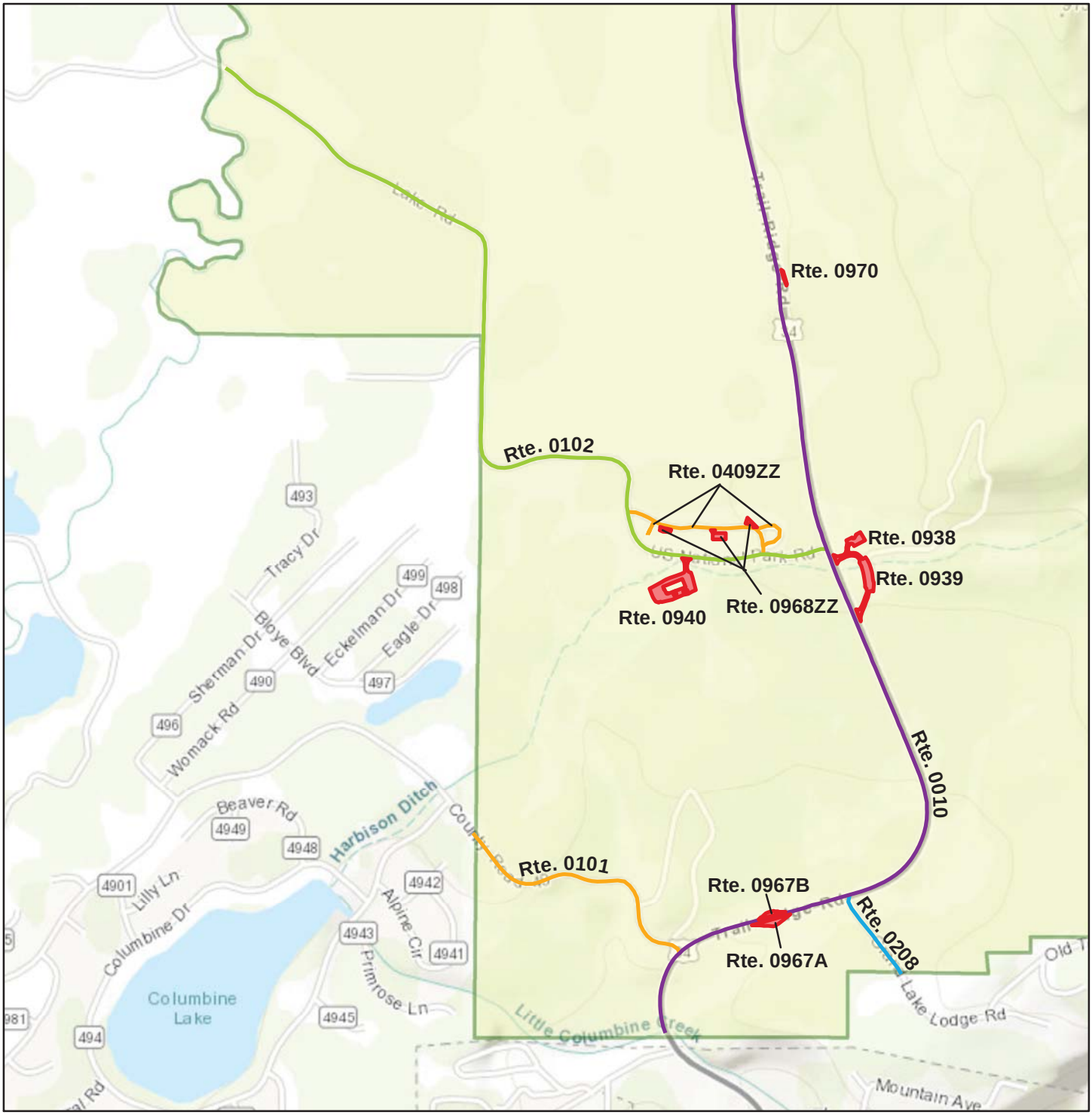
0 2 4

N

Rocky Mountain National Park

ROUTE LOCATION MAP

Map 1A



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

Miles

0 0.5 1

N

Rocky Mountain National Park

ROUTE LOCATION MAP

Map 2

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

Miles

0 2 4

N

Rocky Mountain National Park

ROUTE LOCATION MAP

Map 2A

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

Note: Unique colors are used to differentiate roads

Miles

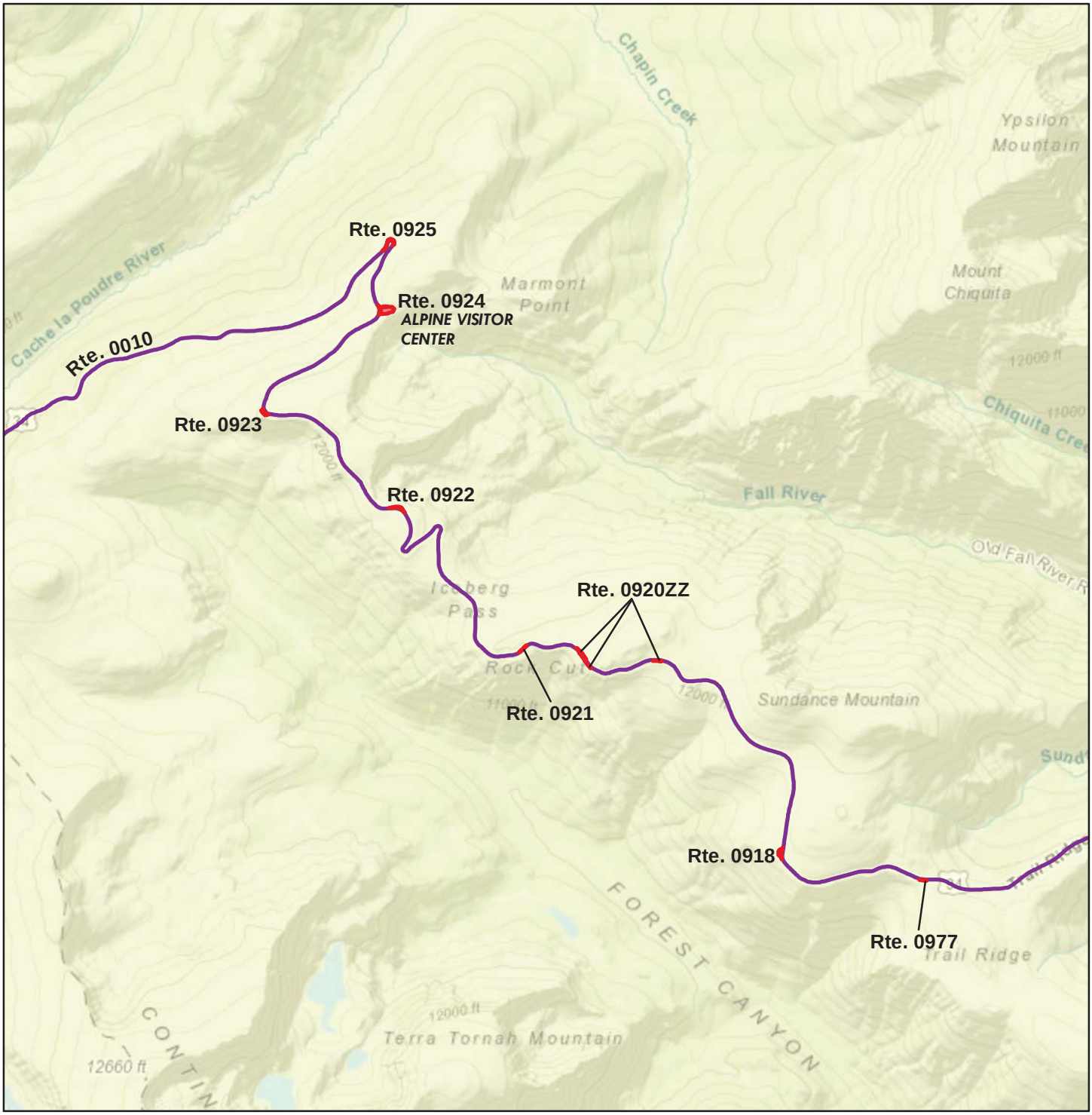
0 0.1 0.2

N

Rocky Mountain National Park

ROUTE LOCATION MAP

Map 3



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

Miles

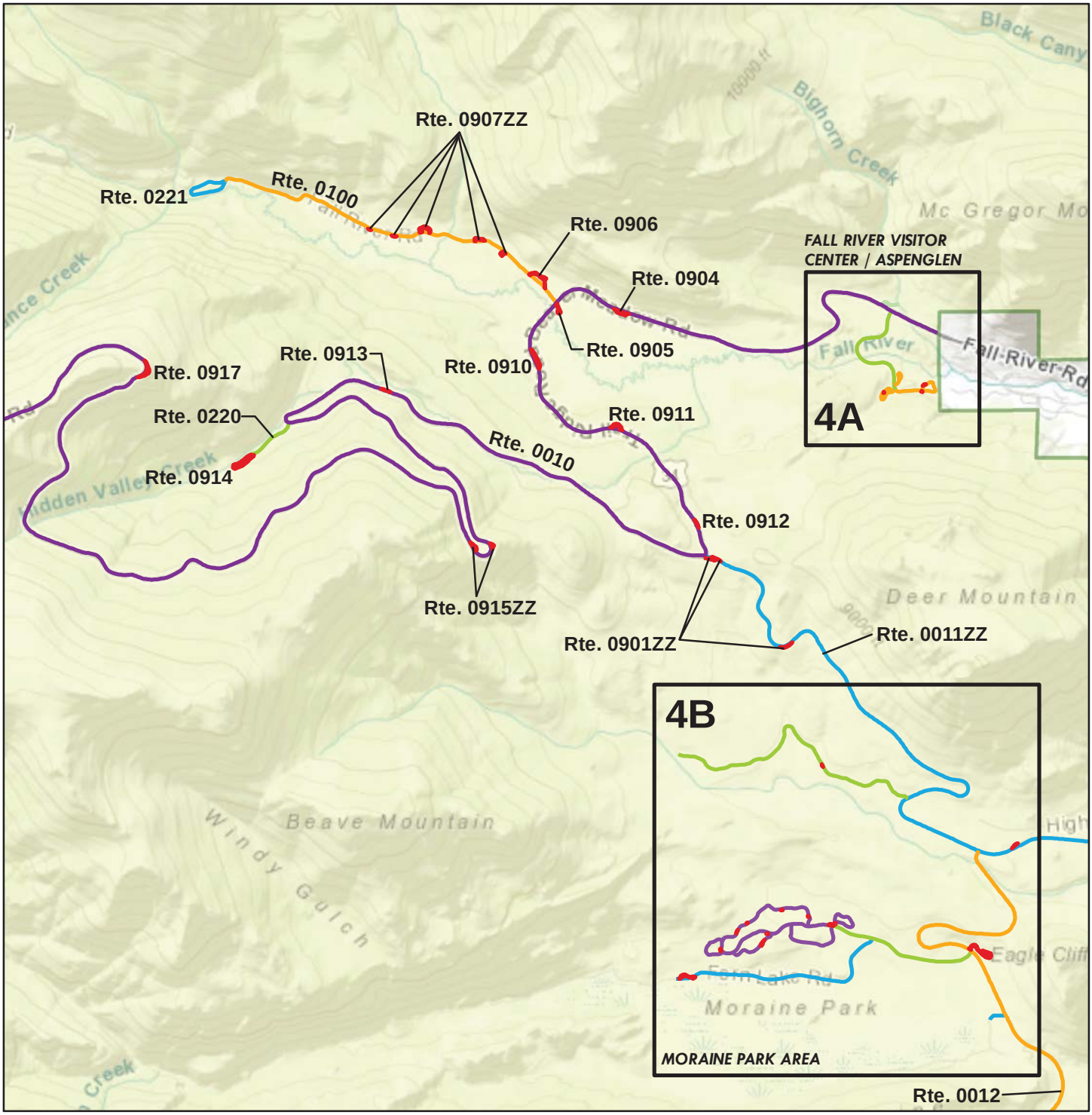
0 2 4

N

Rocky Mountain National Park

ROUTE LOCATION MAP

Map 4



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

Miles

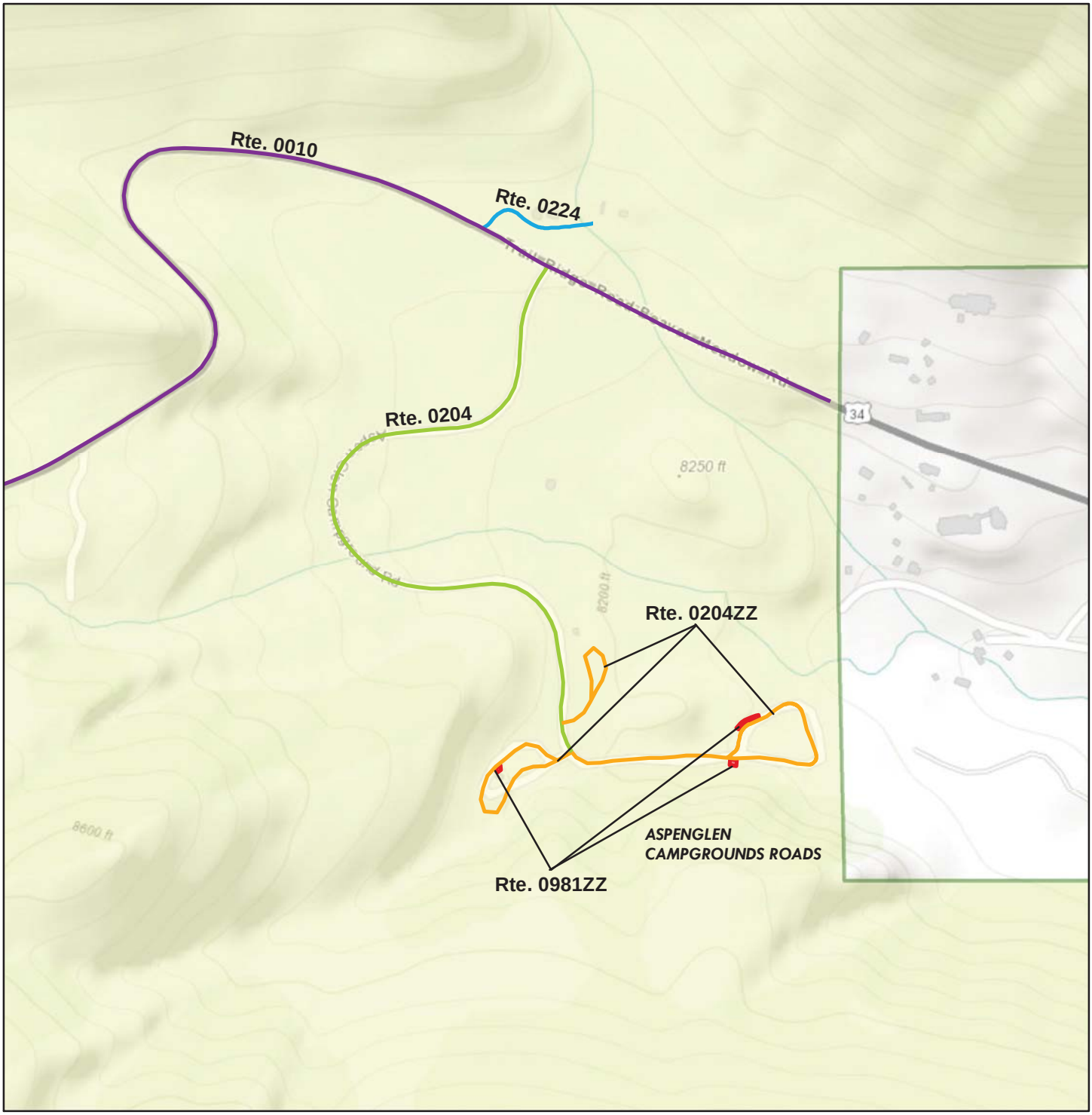
0 2 4

N

Rocky Mountain National Park

ROUTE LOCATION MAP

Map 4A



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

Miles

0 0.2 0.4

N

Rocky Mountain National Park

ROUTE LOCATION MAP

Map 4B

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

Miles

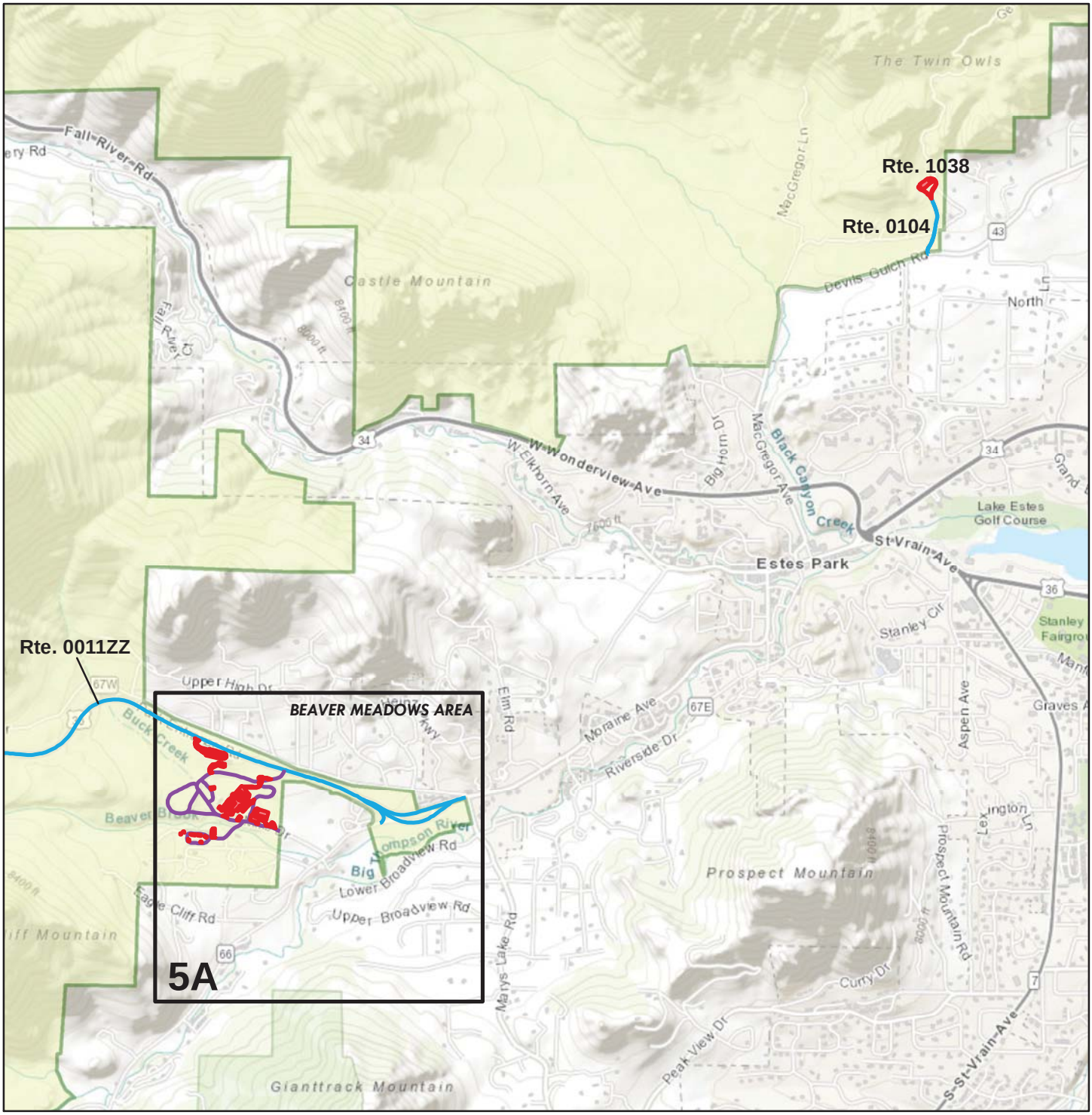
0 0.5 1

N

Rocky Mountain National Park

ROUTE LOCATION MAP

Map 5



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

Miles

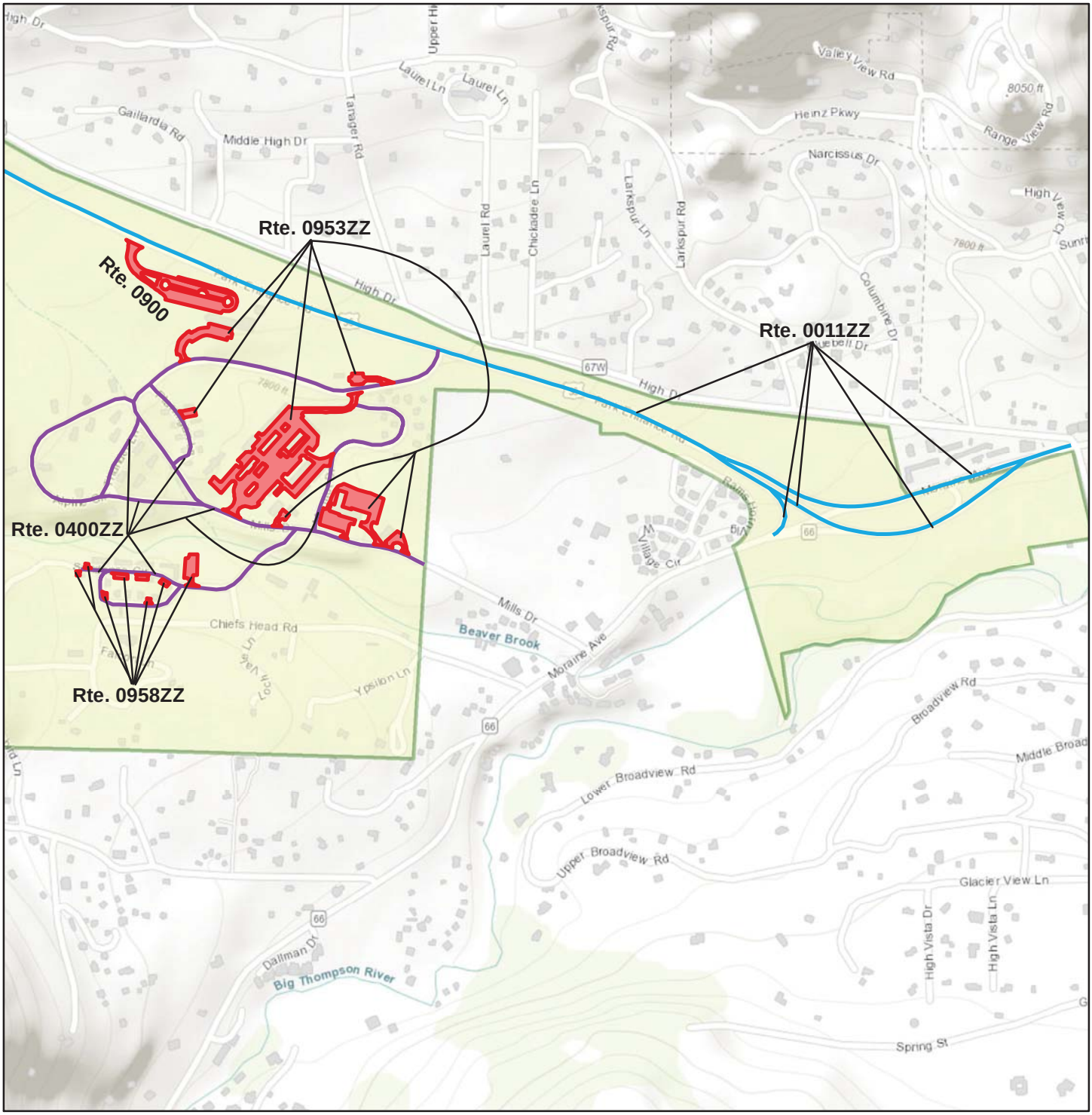
0 1 2

N

Rocky Mountain National Park

ROUTE LOCATION MAP

Map 5A



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

Miles

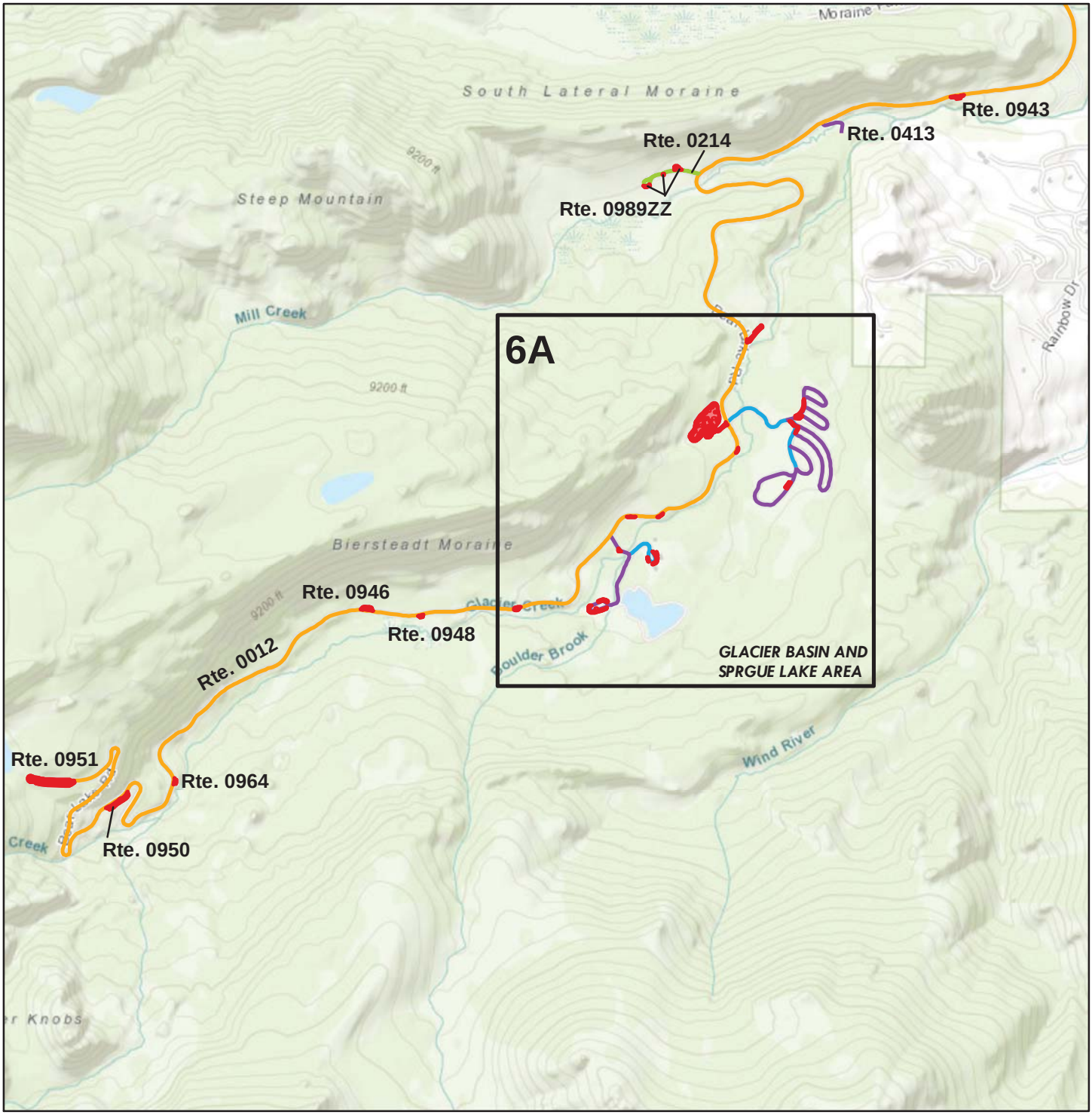
0 0.5 1

N

Rocky Mountain National Park

ROUTE LOCATION MAP

Map 6



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

Miles

0 1 2

N

Rocky Mountain National Park

ROUTE LOCATION MAP

Map 6A

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

Miles

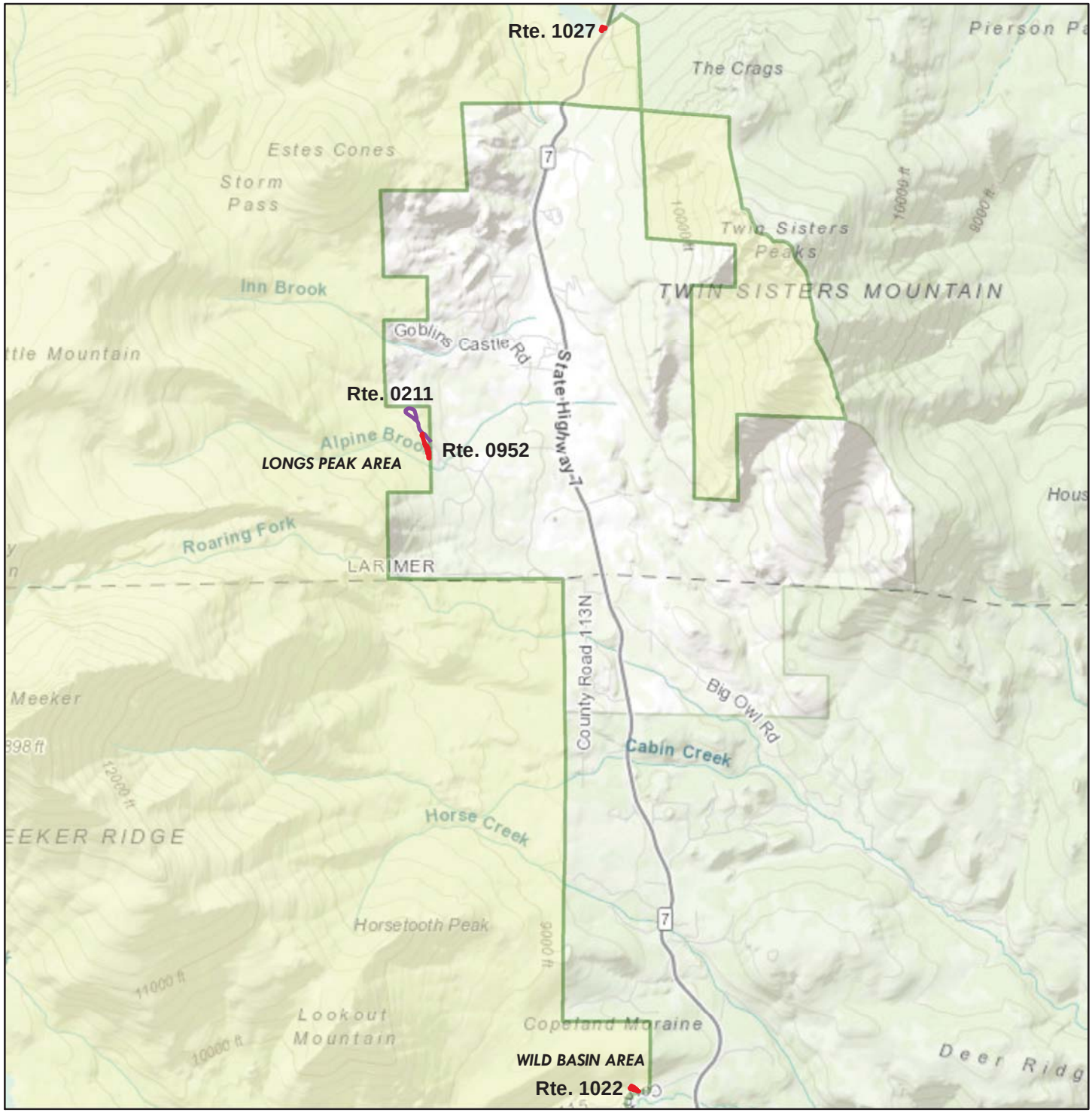
0 0.5 1

N

Rocky Mountain National Park

ROUTE LOCATION MAP

Map 7



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

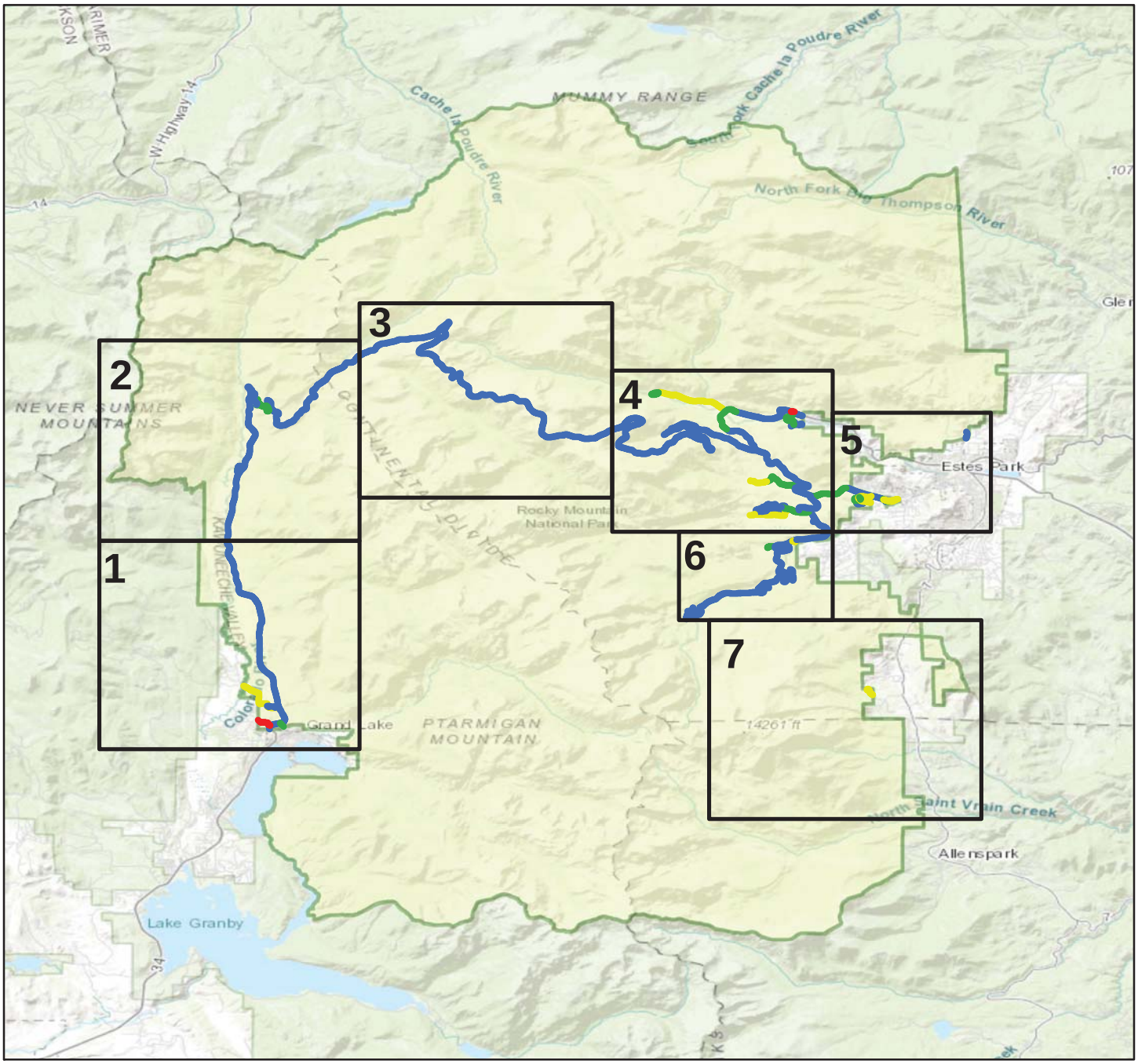
Miles

0 2.5 5

N

Rocky Mountain National Park

ROUTE CONDITION MAP
PCR - MILE BY MILE
Key Map



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Only Data Collection Vehicle and Manually Rated Roads are displayed

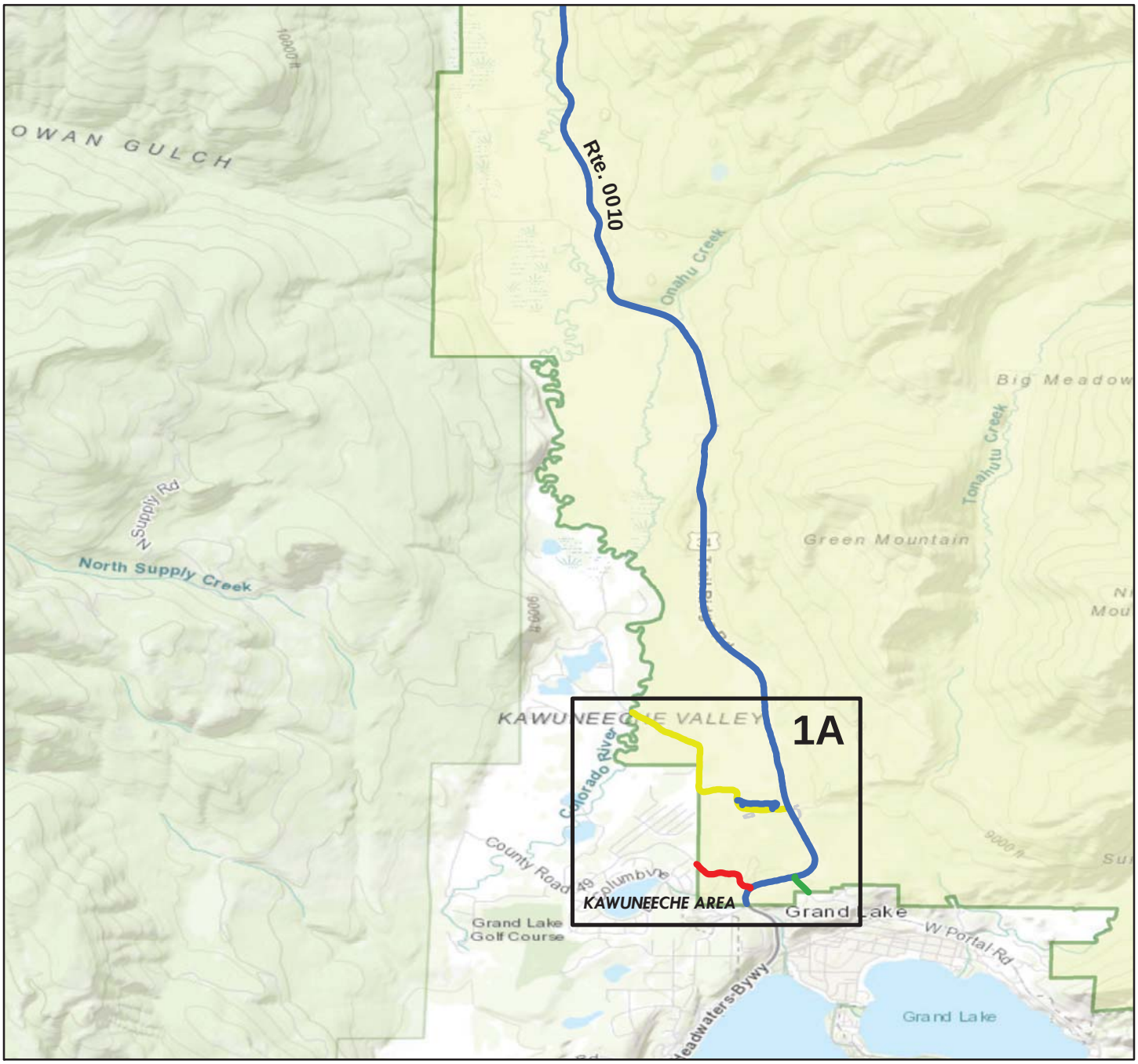
Miles

0 10 20

N

Rocky Mountain National Park

ROUTE CONDITION MAP
PCR - MILE BY MILE
Area Map 1



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

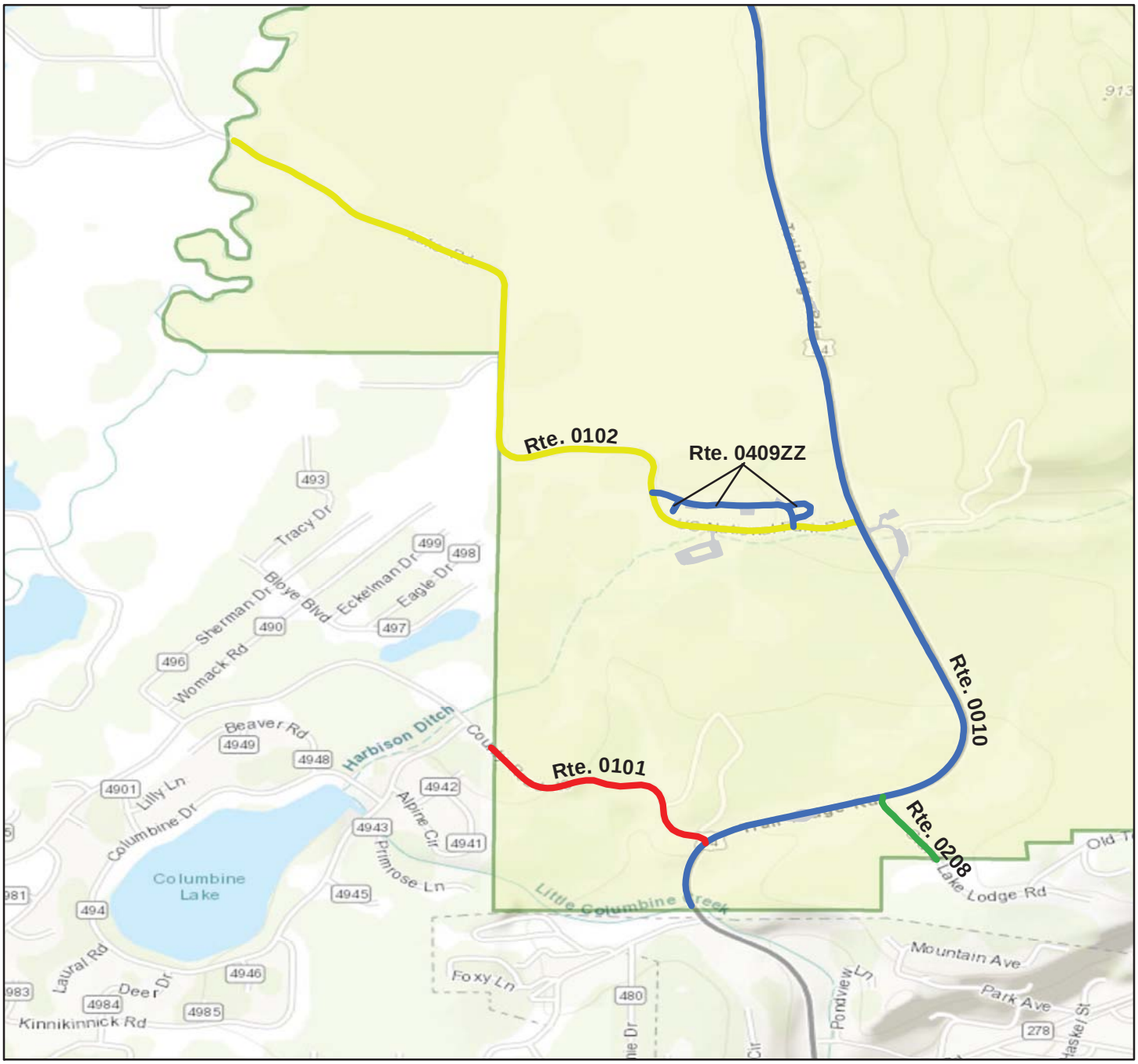
See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 2 4

N

Rocky Mountain National Park

ROUTE CONDITION MAP
PCR - MILE BY MILE
Area Map 1A



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

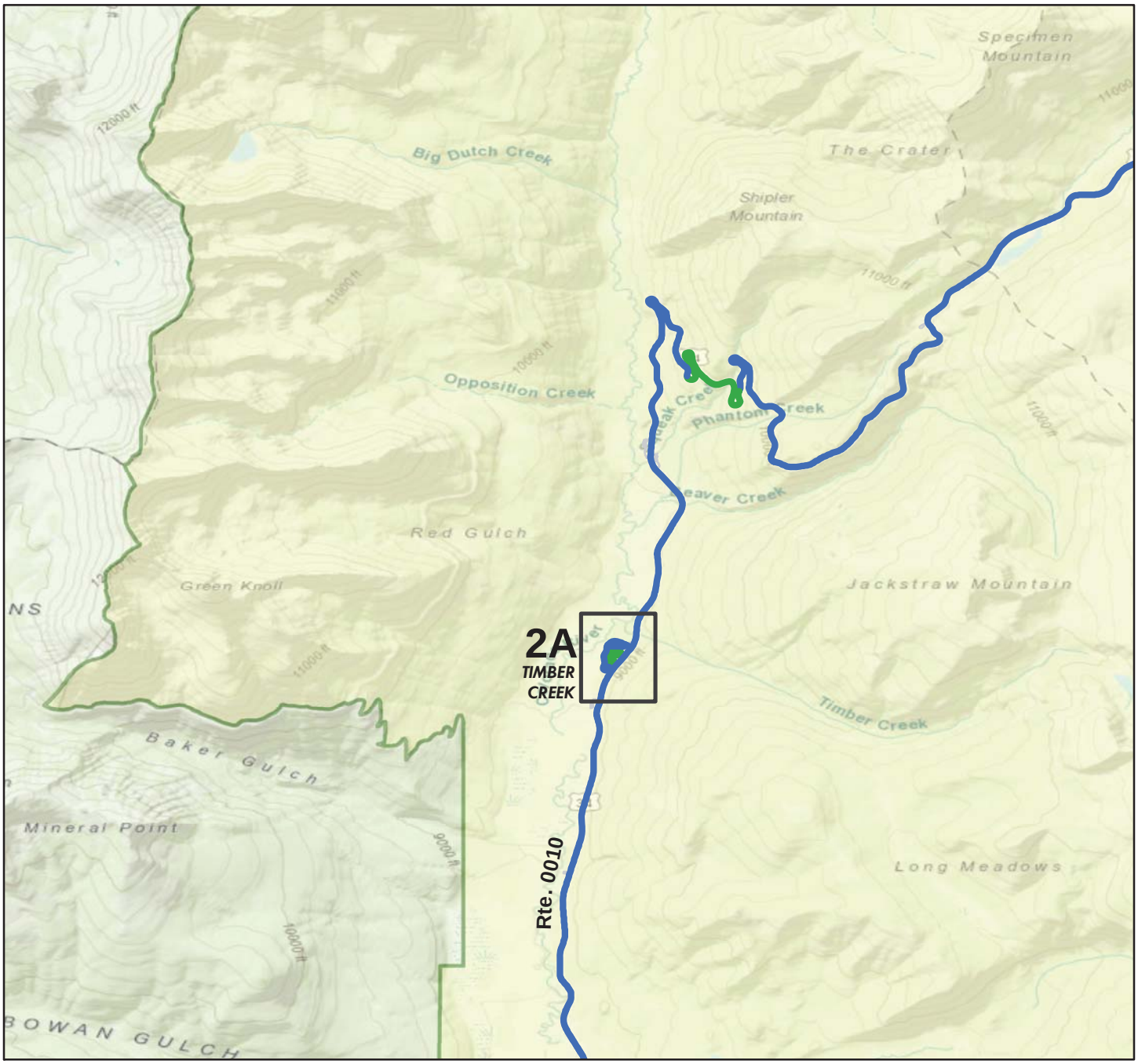
See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 0.5 1

N

Rocky Mountain National Park

ROUTE CONDITION MAP
PCR - MILE BY MILE
Area Map 2



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

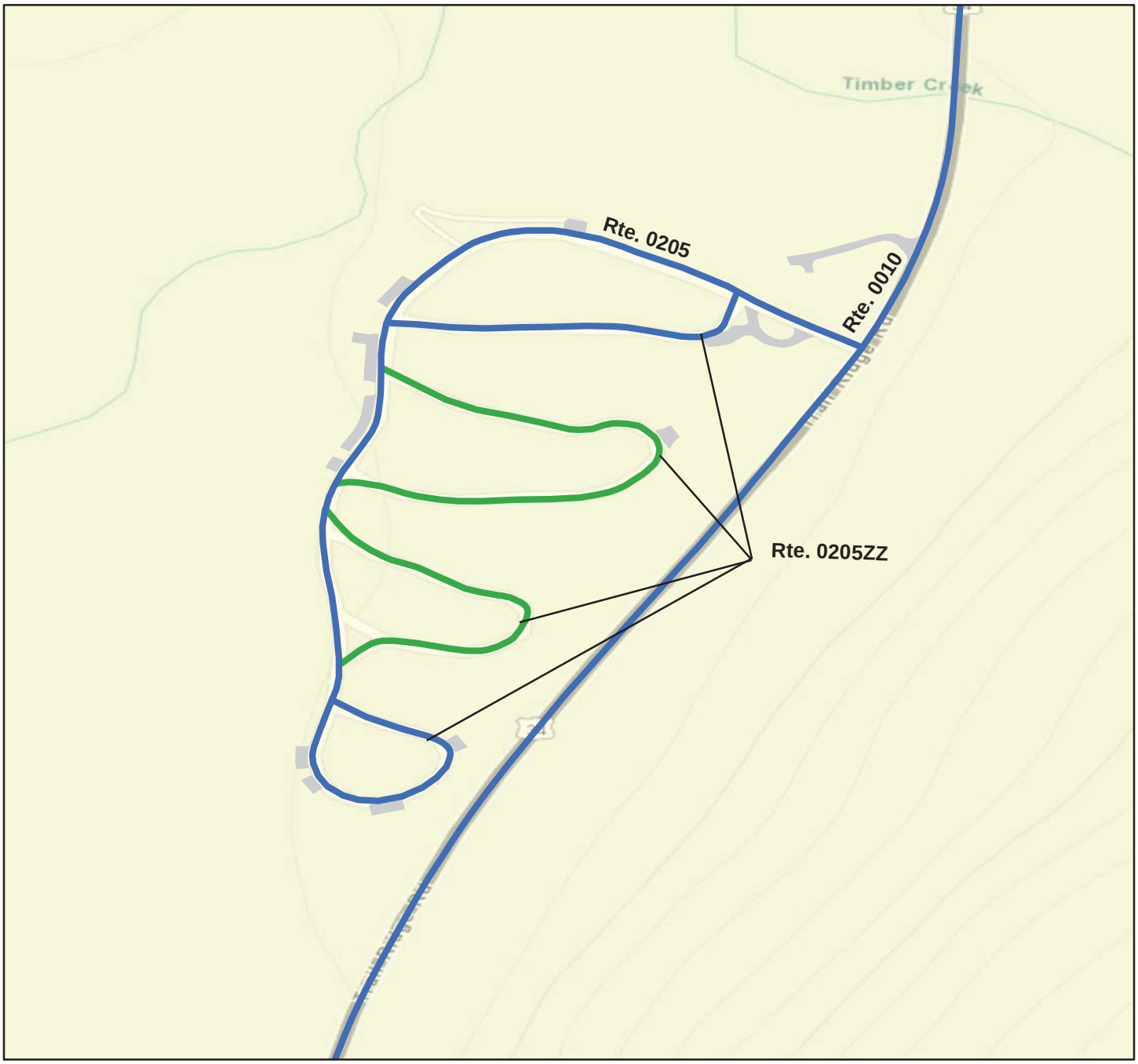
See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 2 4

N

Rocky Mountain National Park

ROUTE CONDITION MAP
PCR - MILE BY MILE
Area Map 2A



Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated

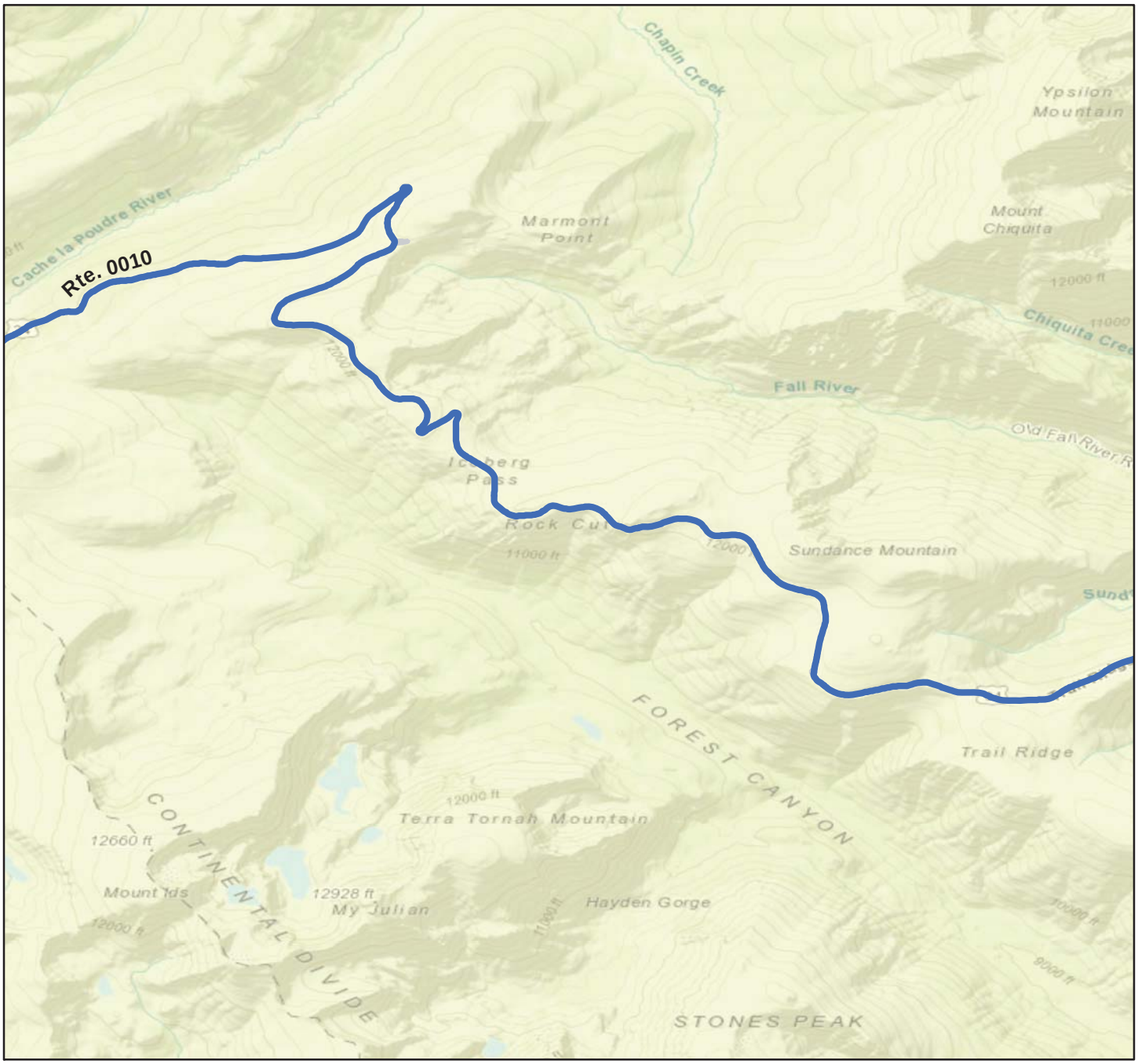
See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 0.1 0.2

N

Rocky Mountain National Park

ROUTE CONDITION MAP
PCR - MILE BY MILE
Area Map 3



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

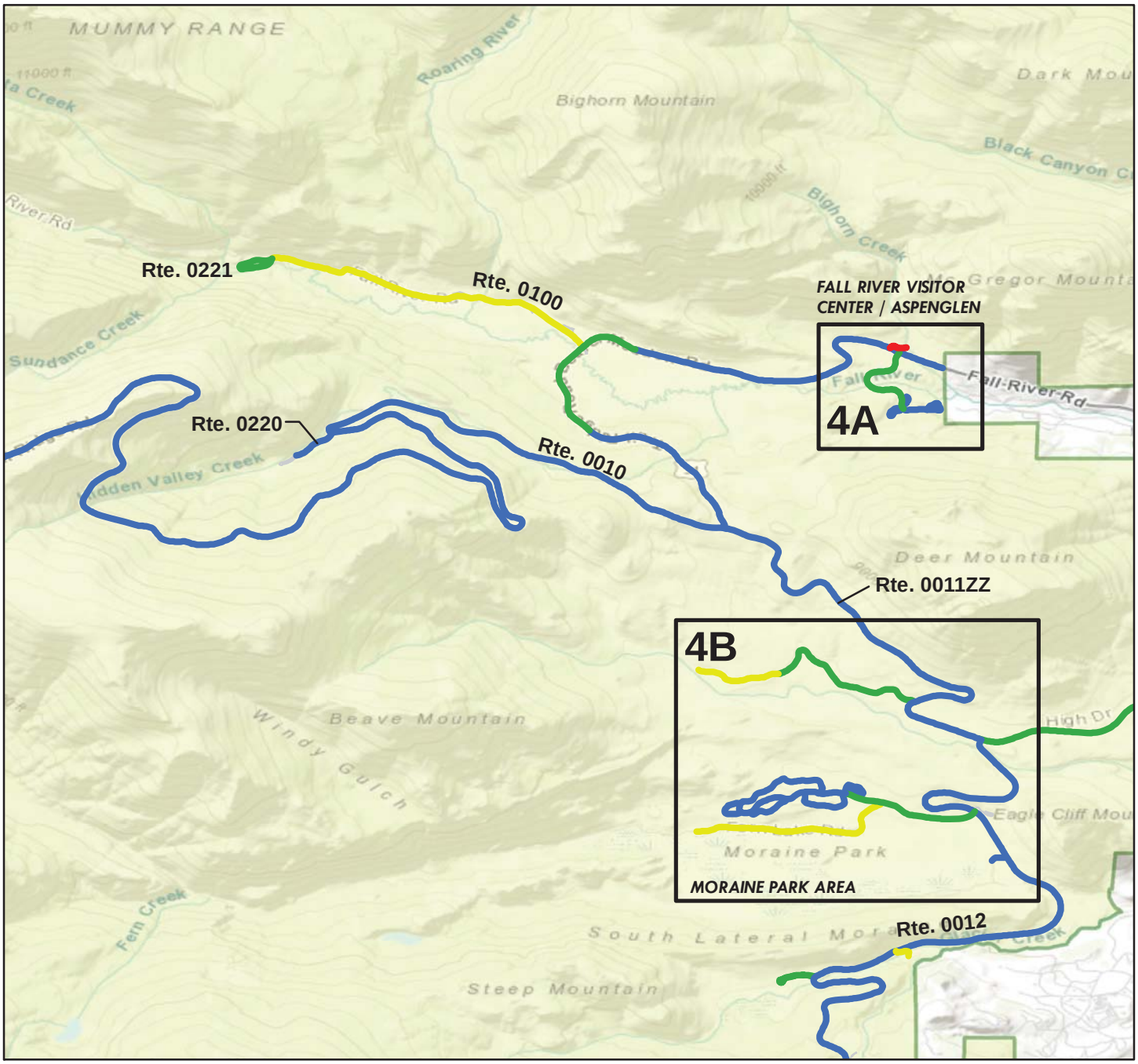
See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 2 4

N

Rocky Mountain National Park

ROUTE CONDITION MAP
PCR - MILE BY MILE
Area Map 4



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

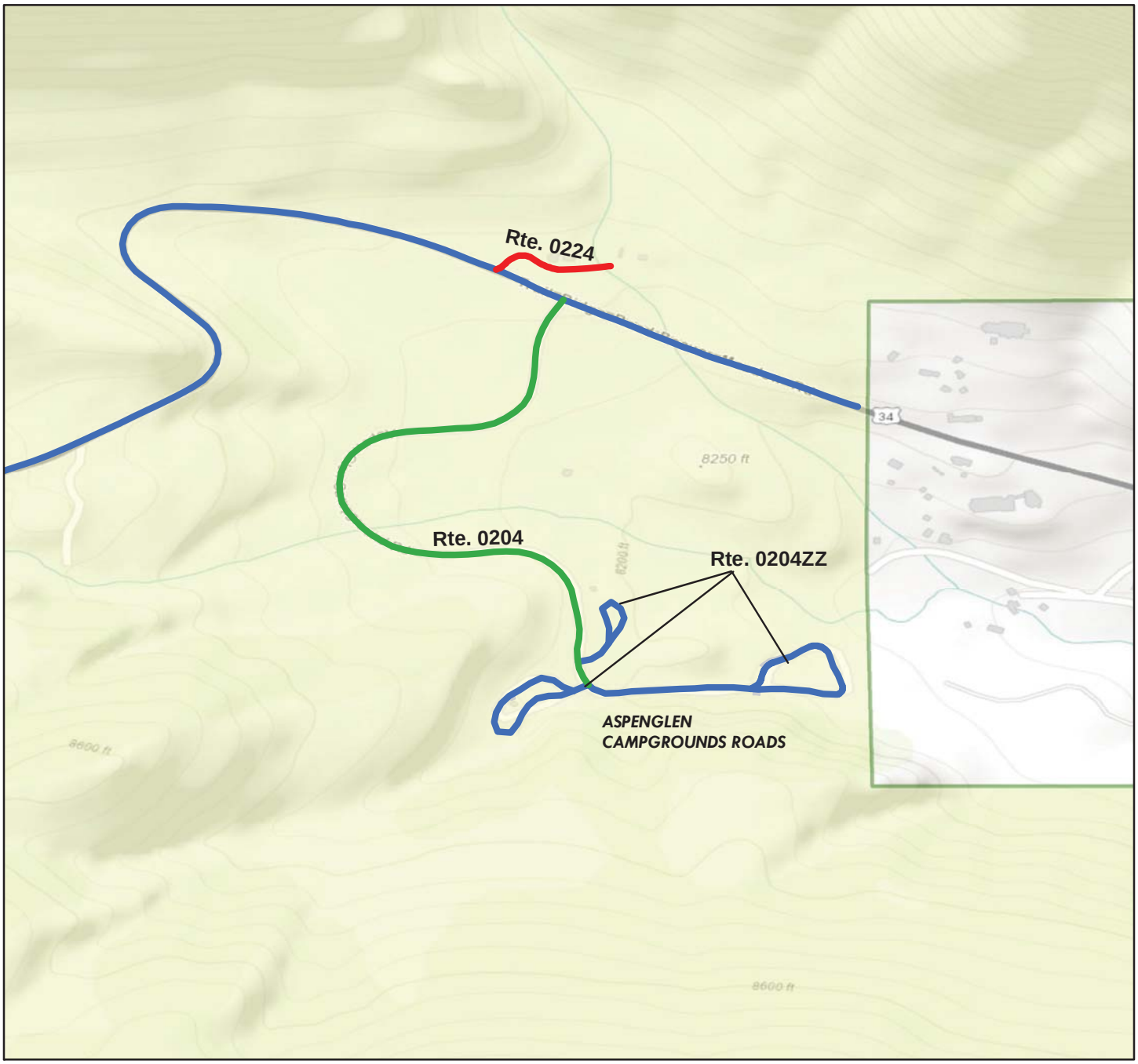
See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 2 4

N

Rocky Mountain National Park

ROUTE CONDITION MAP
PCR - MILE BY MILE
Area Map 4A



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 0.2 0.4

N

Rocky Mountain National Park

ROUTE CONDITION MAP
PCR - MILE BY MILE
Area Map 4B

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

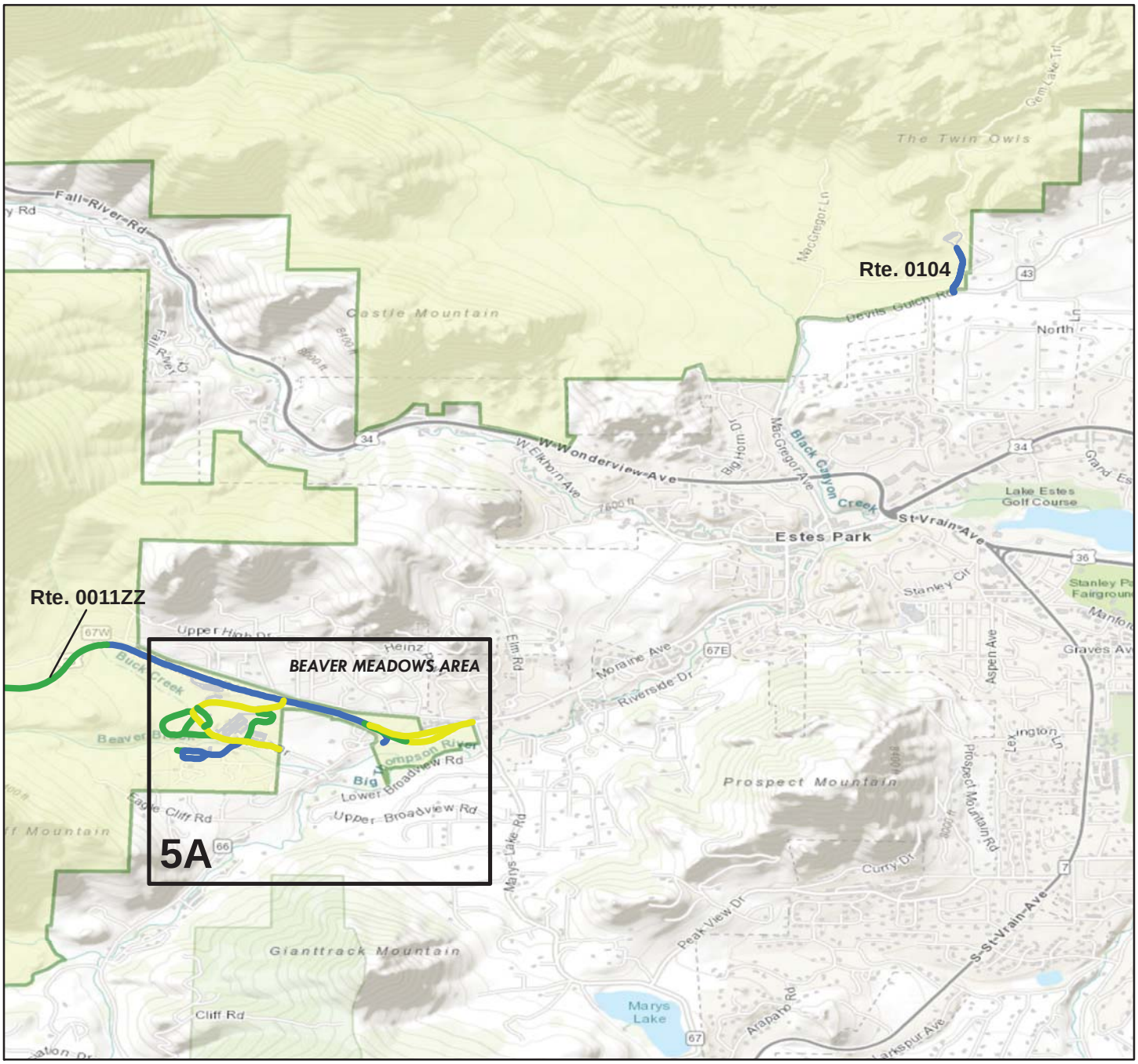
See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 0.5 1

N

Rocky Mountain National Park

ROUTE CONDITION MAP
PCR - MILE BY MILE
Area Map 5



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

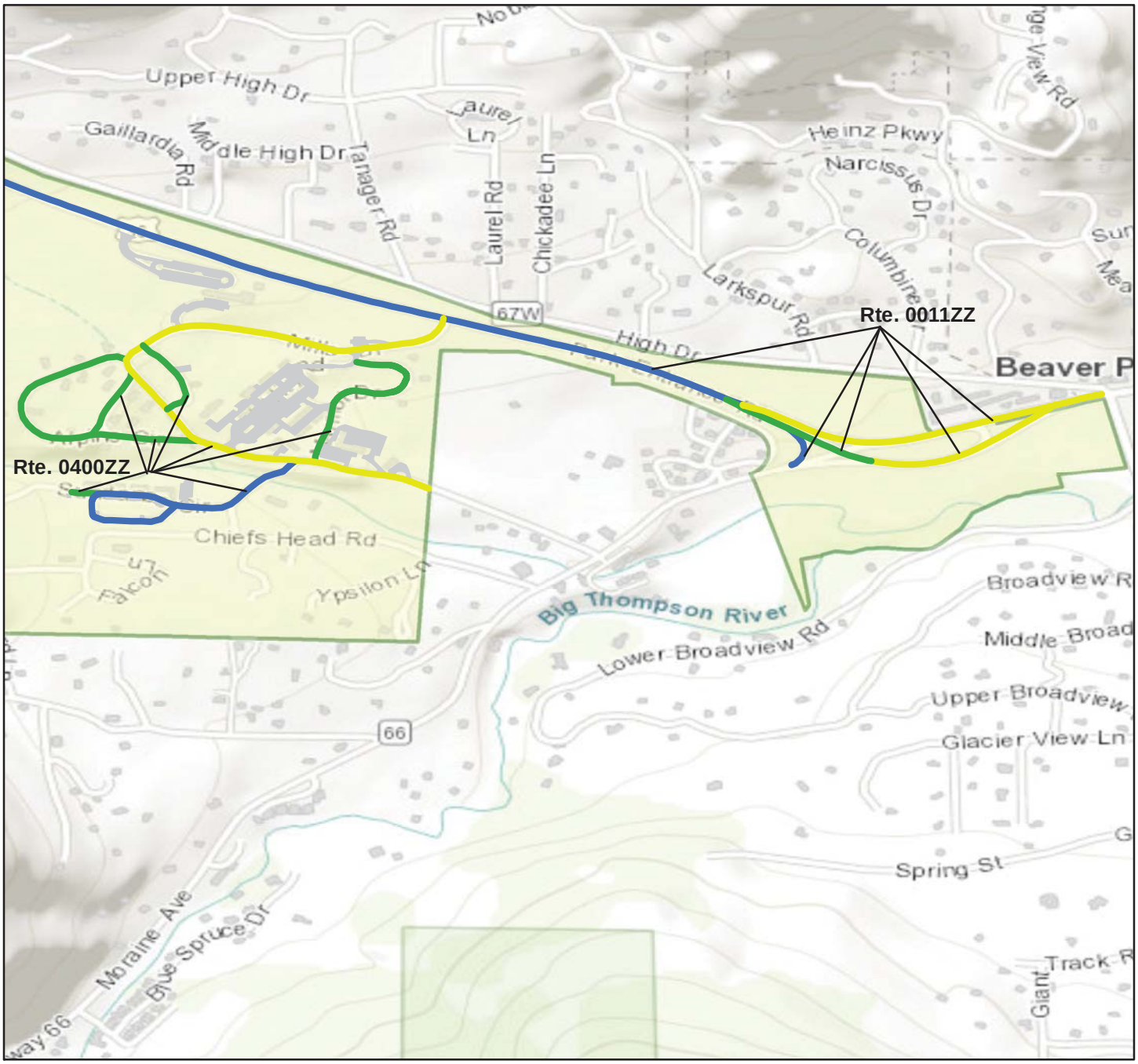
See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 1 2

N

Rocky Mountain National Park

ROUTE CONDITION MAP
PCR - MILE BY MILE
Area Map 5A



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

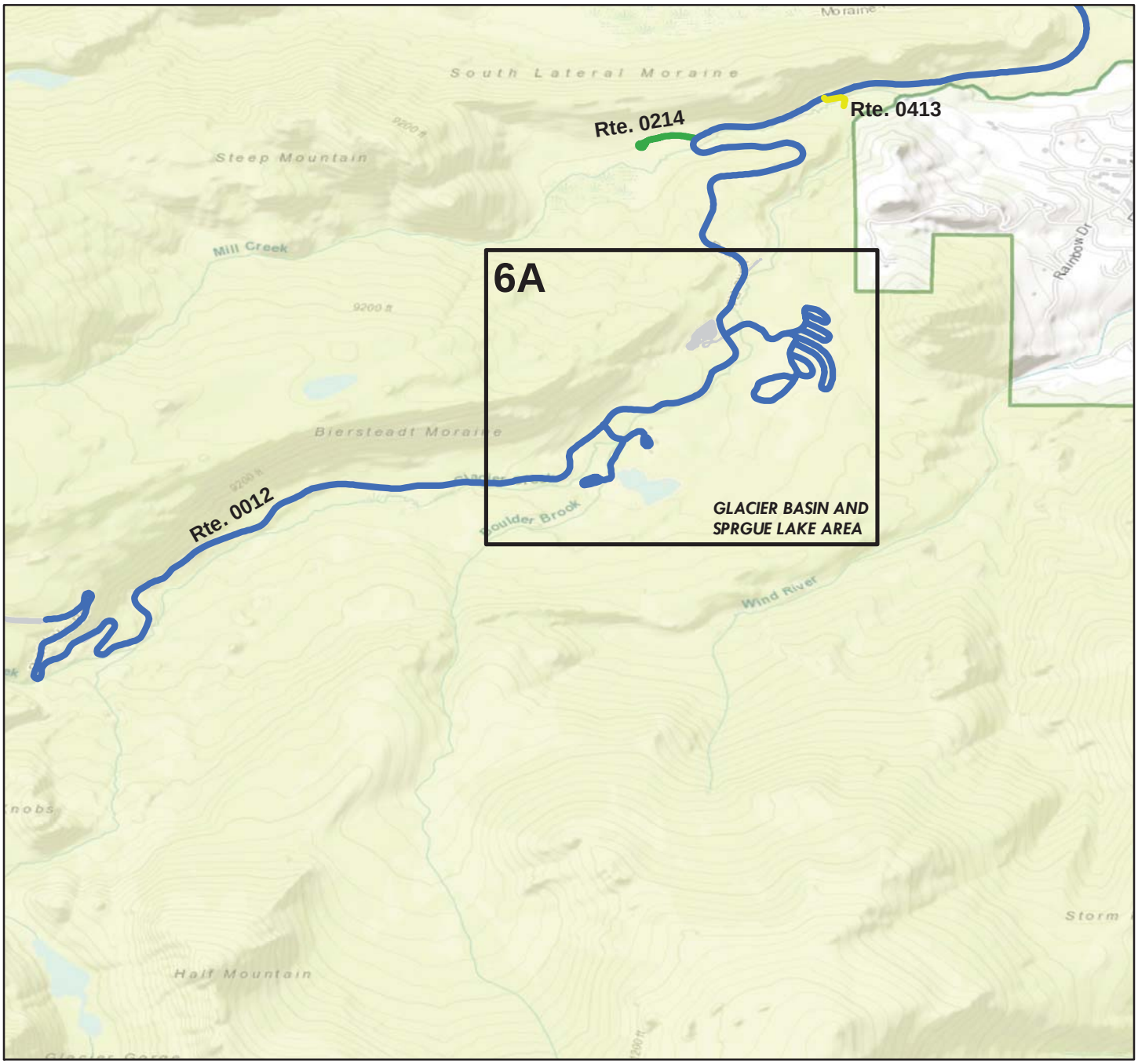
See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 0.5 1

N

Rocky Mountain National Park

ROUTE CONDITION MAP
PCR - MILE BY MILE
Area Map 6



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

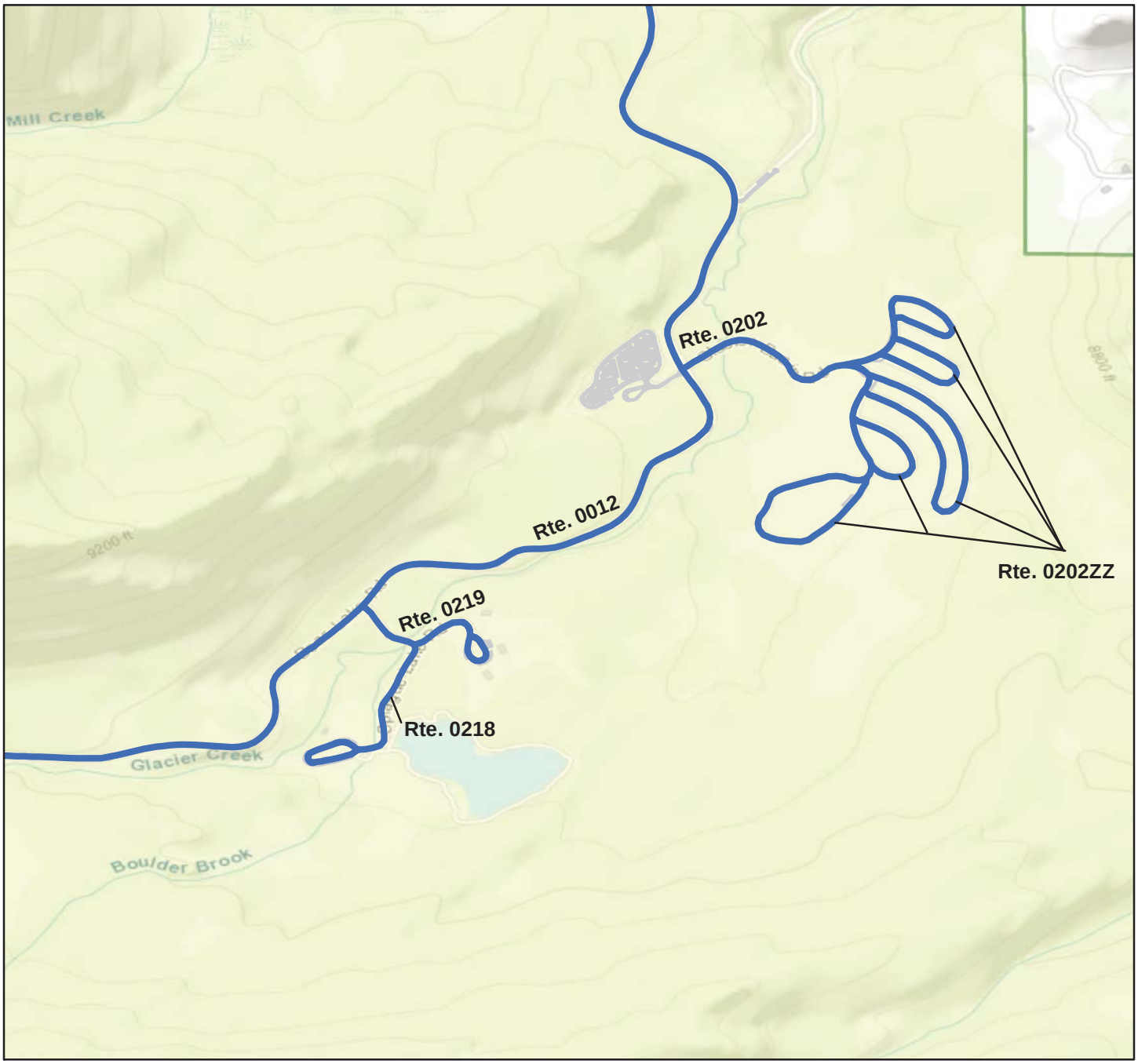
See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 1 2

N

Rocky Mountain National Park

ROUTE CONDITION MAP
PCR - MILE BY MILE
Area Map 6A



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

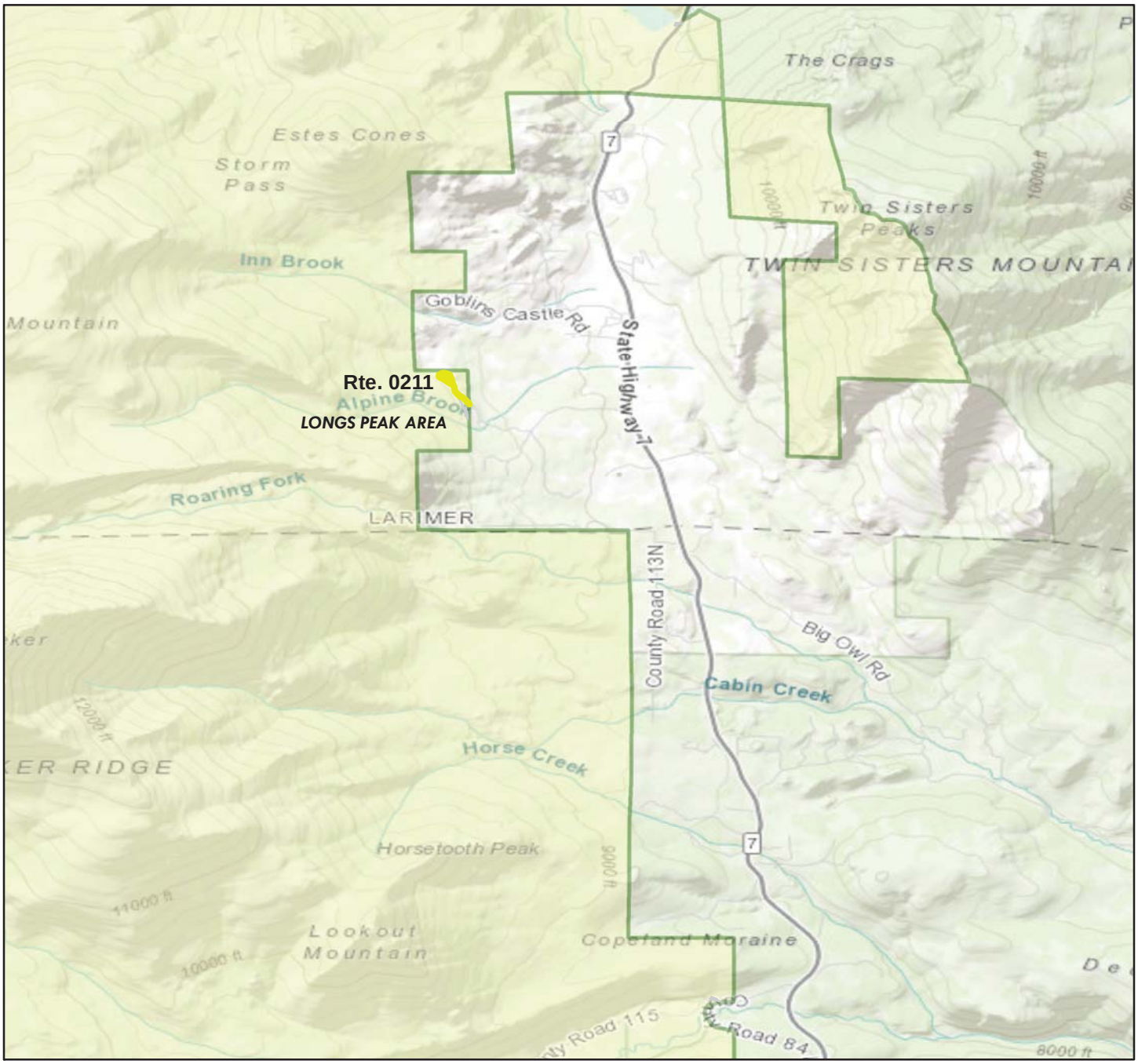
See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 0.5 1

N

Rocky Mountain National Park

ROUTE CONDITION MAP
PCR - MILE BY MILE
Area Map 7



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 3 6

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Section 5
Paved Road Condition Rating Sheets

Rocky Mountain National Park

Federal Lands Highway
Road Inventory Program

Rocky Mountain National Park

ROUTE 0010: TRAIL RIDGE ROAD

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

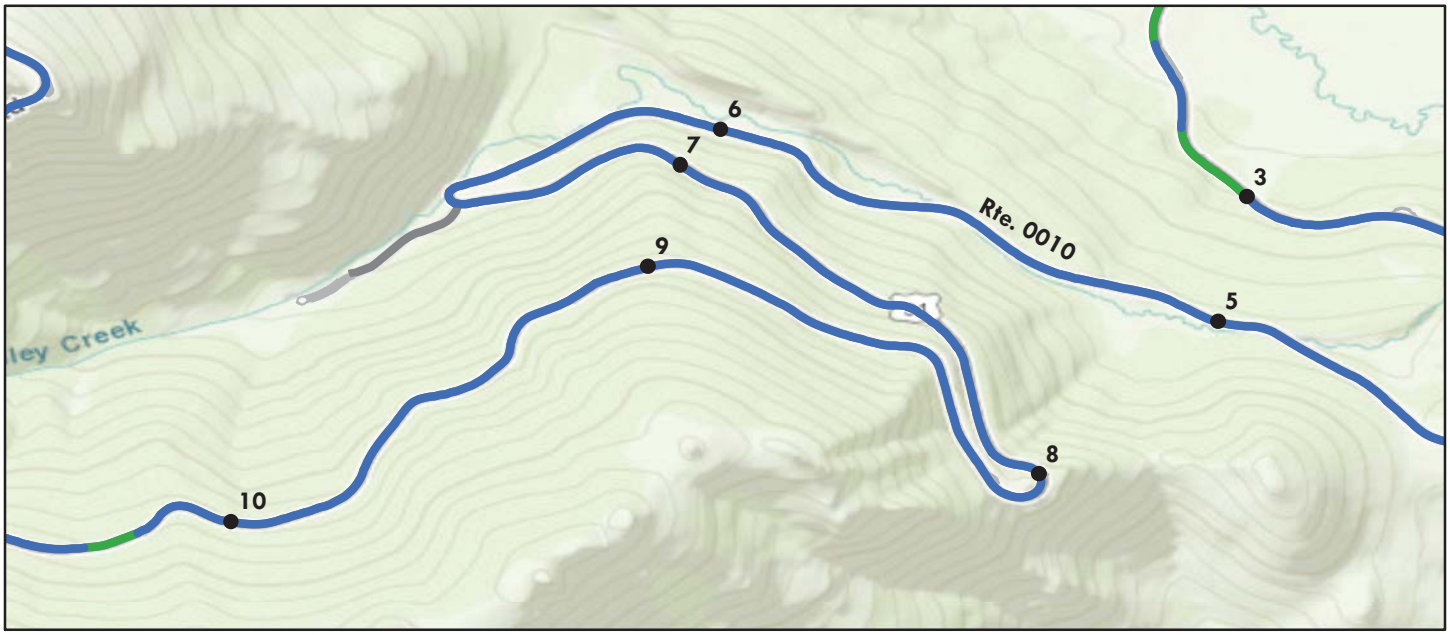
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/21/2017	**Beginning Section MP**	0	1	2	3	4
Paved Length (Miles): 42.73	**Section Length (MI)**	1	1	1	1	1
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	96	97	93	98	99
Surface Condition Rating (SCR)	98	97	95	95	96	99
Roughness Condition Index (RCI)	100	95	100	89	100	100
Distress Index Values						
Structural Crack Index	99	98	98	96	99	99
Alligator Crack Index	100	100	100	100	100	100
Longitudinal Crack Index	99	98	98	96	99	99
Transverse Cracking Index	99	97	99	98	99	99
Patching Index	100	99	100	100	100	100
Rutting Index	98	97	95	95	96	100
International Roughness Index (IRI)	97	126	112	143	98	93
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	29.1	31.4	25.2	27.6	25.2	30
Lane Width (ft)	12.2	12.2	11.9	11.8	11.3	11.9

Rocky Mountain National Park

ROUTE 0010: TRAIL RIDGE ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/21/2017	**Beginning Section MP**	5	6	7	8	9
Paved Length (Miles): 42.73	**Section Length (MI)**	1	1	1	1	1
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	98	99	99	100	100
Surface Condition Rating (SCR)	98	98	98	99	100	100
Roughness Condition Index (RCI)	100	N/A	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	99	98	98	99	100	100
Patching Index	100	100	100	100	100	100
Rutting Index	98	100	99	100	100	100
International Roughness Index (IRI)	97	N/A	90	83	68	81
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	29.1	27.8	27.5	27.2	25.5	27.8
Lane Width (ft)	12.2	11.4	11.4	11.4	11	11.2

Rocky Mountain National Park

ROUTE 0010: TRAIL RIDGE ROAD

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

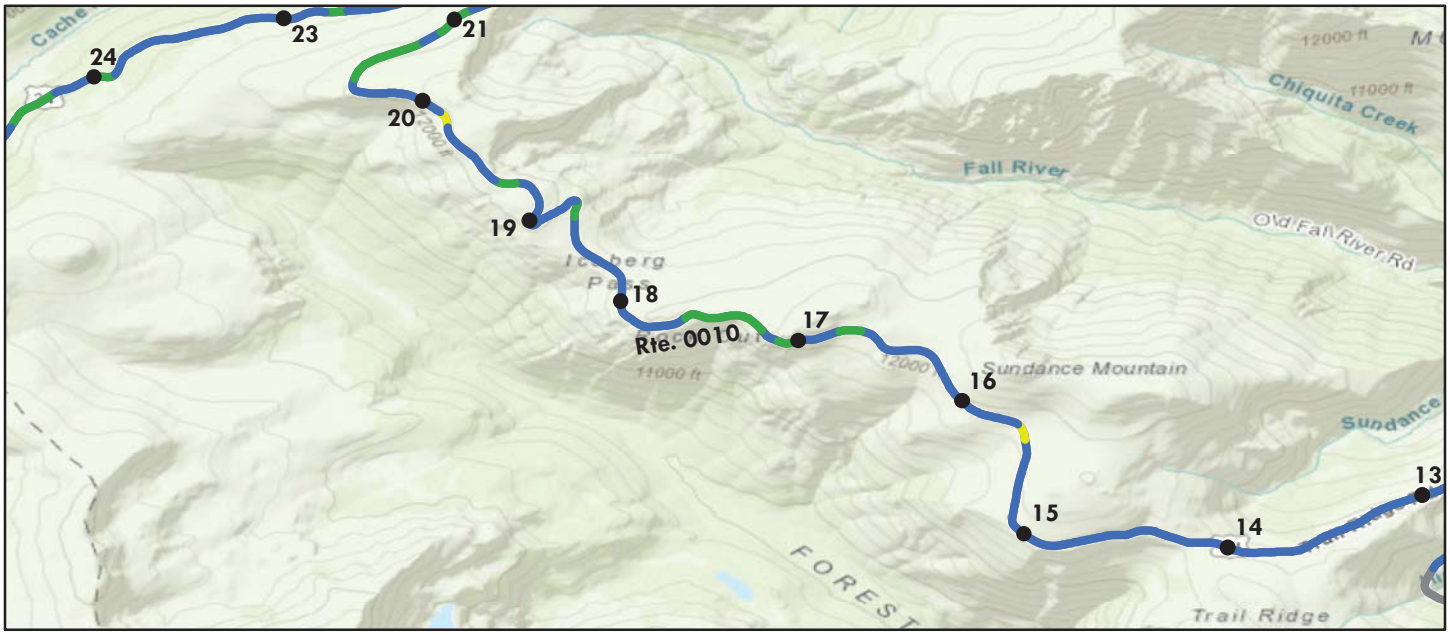
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/21/2017	**Beginning Section MP**	10	11	12	13	14
Paved Length (Miles): 42.73	**Section Length (MI)**	1	1	1	1	1
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	99	100	99	99	99
Surface Condition Rating (SCR)	98	99	100	98	99	99
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	99	100	100	100	100	100
Patching Index	100	100	100	100	100	100
Rutting Index	98	99	100	98	99	99
International Roughness Index (IRI)	97	109	87	97	81	106
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	29.1	27.5	27.5	27.3	27.7	28.7
Lane Width (ft)	12.2	11.6	11.4	11.5	12.3	12

Rocky Mountain National Park

ROUTE 0010: TRAIL RIDGE ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

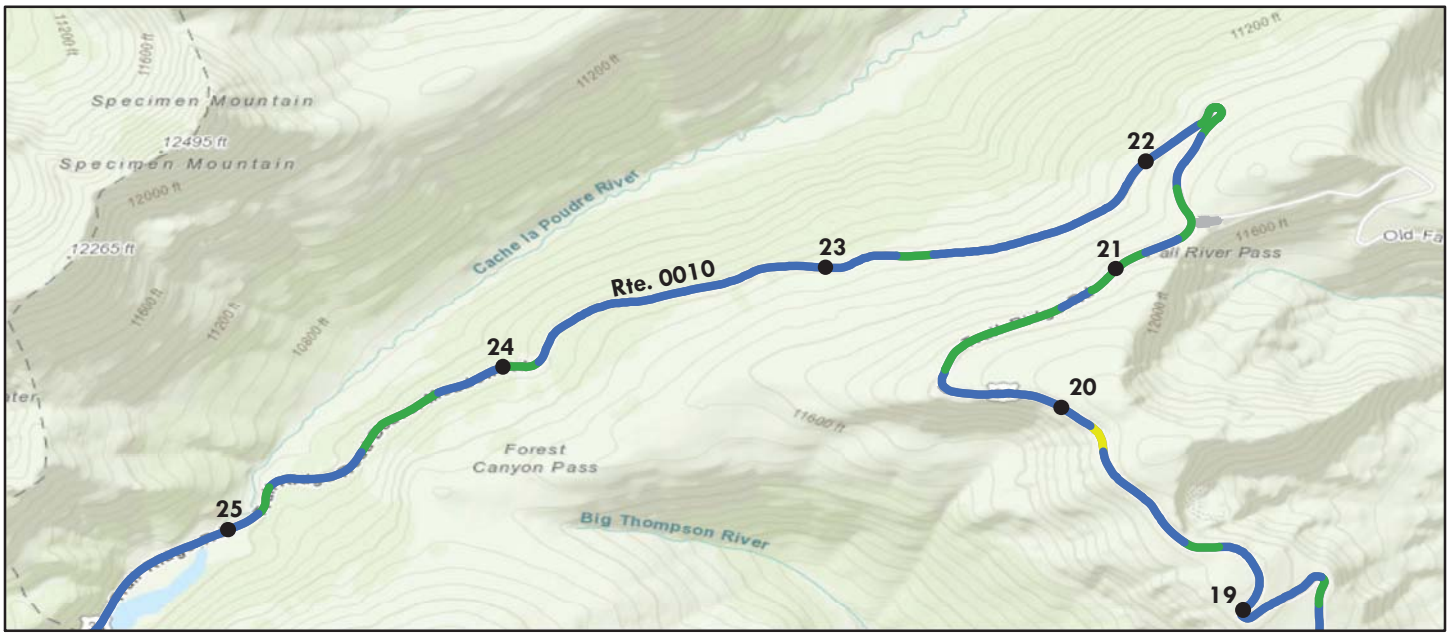
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/21/2017	**Beginning Section MP**	15	16	17	18	19
Paved Length (Miles): 42.73	**Section Length (MI)**	1	1	1	1	1
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	99	99	95	99	97
Surface Condition Rating (SCR)	98	99	99	98	98	97
Roughness Condition Index (RCI)	100	100	100	90	100	96
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	99	100	100	100	98	100
Patching Index	100	100	100	100	100	100
Rutting Index	98	99	99	98	98	97
International Roughness Index (IRI)	97	112	115	139	111	126
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	29.1	28.5	30.1	28.8	30.3	28.8
Lane Width (ft)	12.2	12.1	12.2	12.2	12.4	12.2

Rocky Mountain National Park

ROUTE 0010: TRAIL RIDGE ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

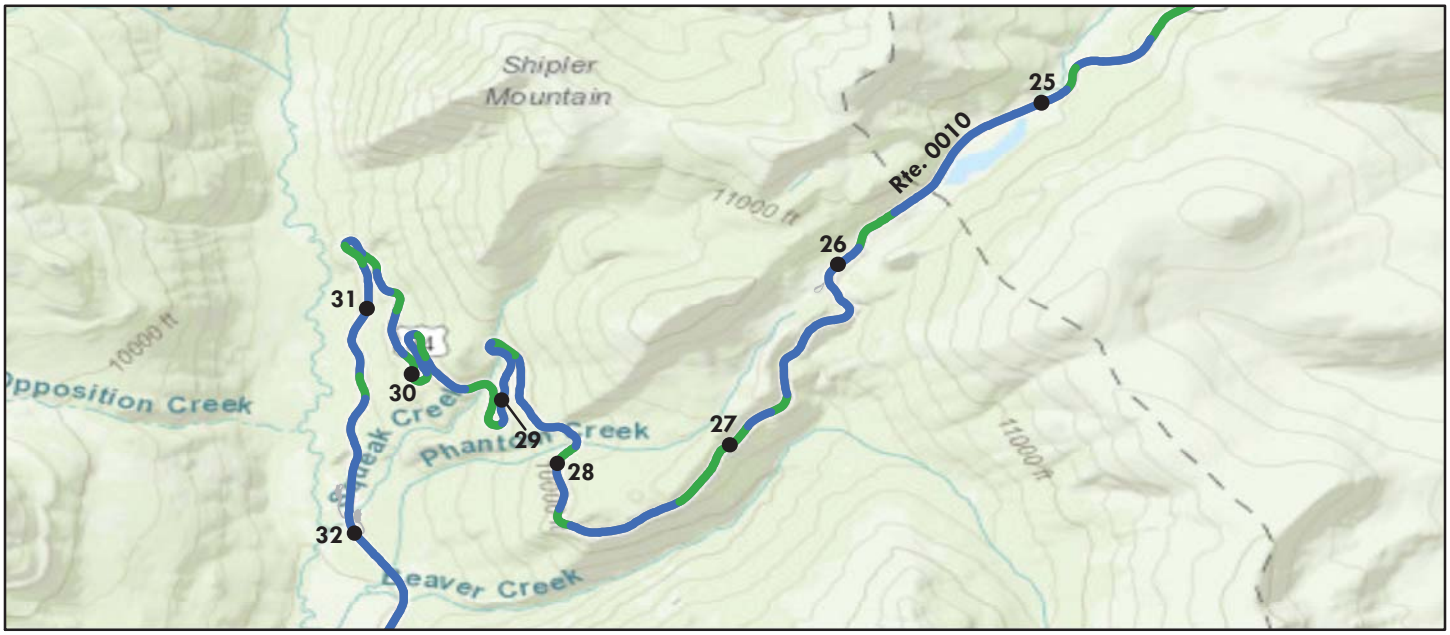
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/21/2017	**Beginning Section MP**	20	21	22	23	24
Paved Length (Miles): 42.73	**Section Length (MI)**	1	1	1	1	1
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	97	96	98	99	96
Surface Condition Rating (SCR)	98	98	96	97	99	94
Roughness Condition Index (RCI)	100	95	96	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	99	100	100	100	100	100
Patching Index	100	100	100	100	100	100
Rutting Index	98	98	96	97	99	94
International Roughness Index (IRI)	97	126	124	97	100	101
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	29.1	27.5	28.2	25.8	27.2	27
Lane Width (ft)	12.2	11.9	12.4	12.8	12.7	12.5

Rocky Mountain National Park

ROUTE 0010: TRAIL RIDGE ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

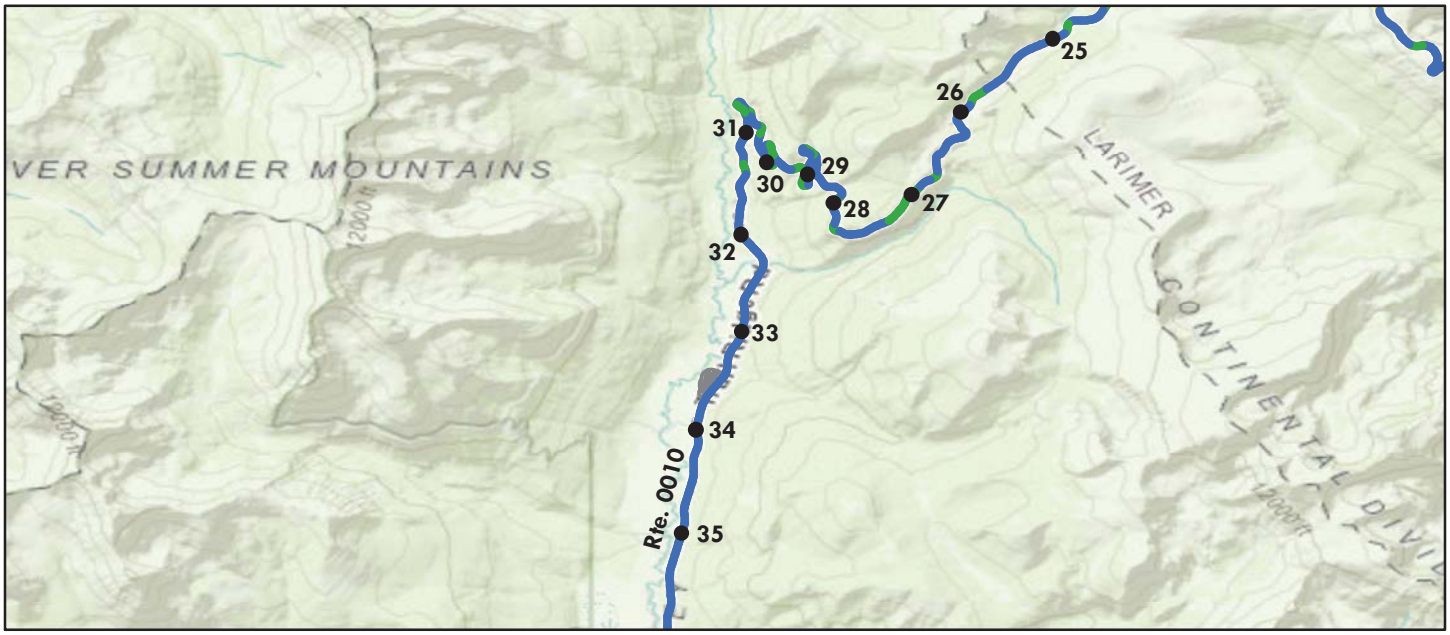
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/21/2017	**Beginning Section MP**	25	26	27	28	29
Paved Length (Miles): 42.73	**Section Length (MI)**	1	1	1	1	1
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	99	98	97	97	94
Surface Condition Rating (SCR)	98	99	96	95	95	95
Roughness Condition Index (RCI)	100	100	100	100	100	92
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	99	100	100	100	100	100
Patching Index	100	100	100	100	100	100
Rutting Index	98	99	96	95	95	95
International Roughness Index (IRI)	97	113	110	103	114	135
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	29.1	26.5	26.7	27.2	27.2	26.6
Lane Width (ft)	12.2	11.5	12	12.5	12.3	12.4

Rocky Mountain National Park

ROUTE 0010: TRAIL RIDGE ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

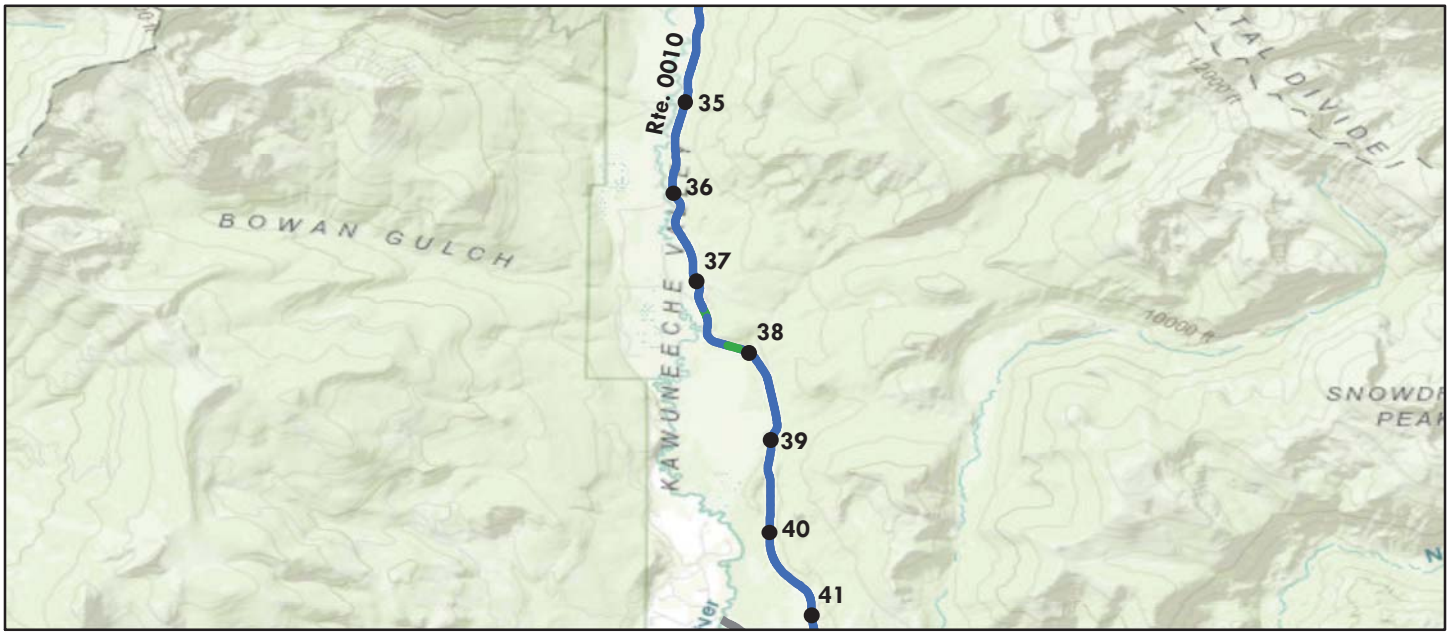
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/21/2017	**Beginning Section MP**	30	31	32	33	34
Paved Length (Miles): 42.73	**Section Length (MI)**	1	1	1	1	1
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	95	98	100	99	99
Surface Condition Rating (SCR)	98	96	96	100	99	99
Roughness Condition Index (RCI)	100	94	100	100	100	100
Distress Index Values						
Structural Crack Index	99	100	100	100	99	99
Alligator Crack Index	100	100	100	100	100	100
Longitudinal Crack Index	99	100	100	100	99	99
Transverse Cracking Index	99	100	100	100	100	100
Patching Index	100	100	100	100	100	100
Rutting Index	98	96	96	100	100	100
International Roughness Index (IRI)	97	131	97	61	62	64
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	29.1	26.6	30.4	35.4	35.8	32.6
Lane Width (ft)	12.2	12.1	13	12.4	12.8	12.9

Rocky Mountain National Park

ROUTE 0010: TRAIL RIDGE ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/21/2017	**Beginning Section MP**	35	36	37	38	39
Paved Length (Miles): 42.73	**Section Length (MI)**	1	1	1	1	1
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	99	99	98	99	99
Surface Condition Rating (SCR)	98	98	99	97	99	99
Roughness Condition Index (RCI)	100	100	100	100	100	100
Distress Index Values						
Structural Crack Index	99	98	99	97	99	99
Alligator Crack Index	100	100	100	100	100	100
Longitudinal Crack Index	99	98	99	97	99	99
Transverse Cracking Index	99	100	100	99	99	100
Patching Index	100	100	100	100	100	100
Rutting Index	98	100	100	100	100	100
International Roughness Index (IRI)	97	66	58	71	73	56
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	29.1	34.2	33.7	31.4	33.2	31.1
Lane Width (ft)	12.2	12.4	12.5	12.8	12.3	12.2

Rocky Mountain National Park

ROUTE 0010: TRAIL RIDGE ROAD

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

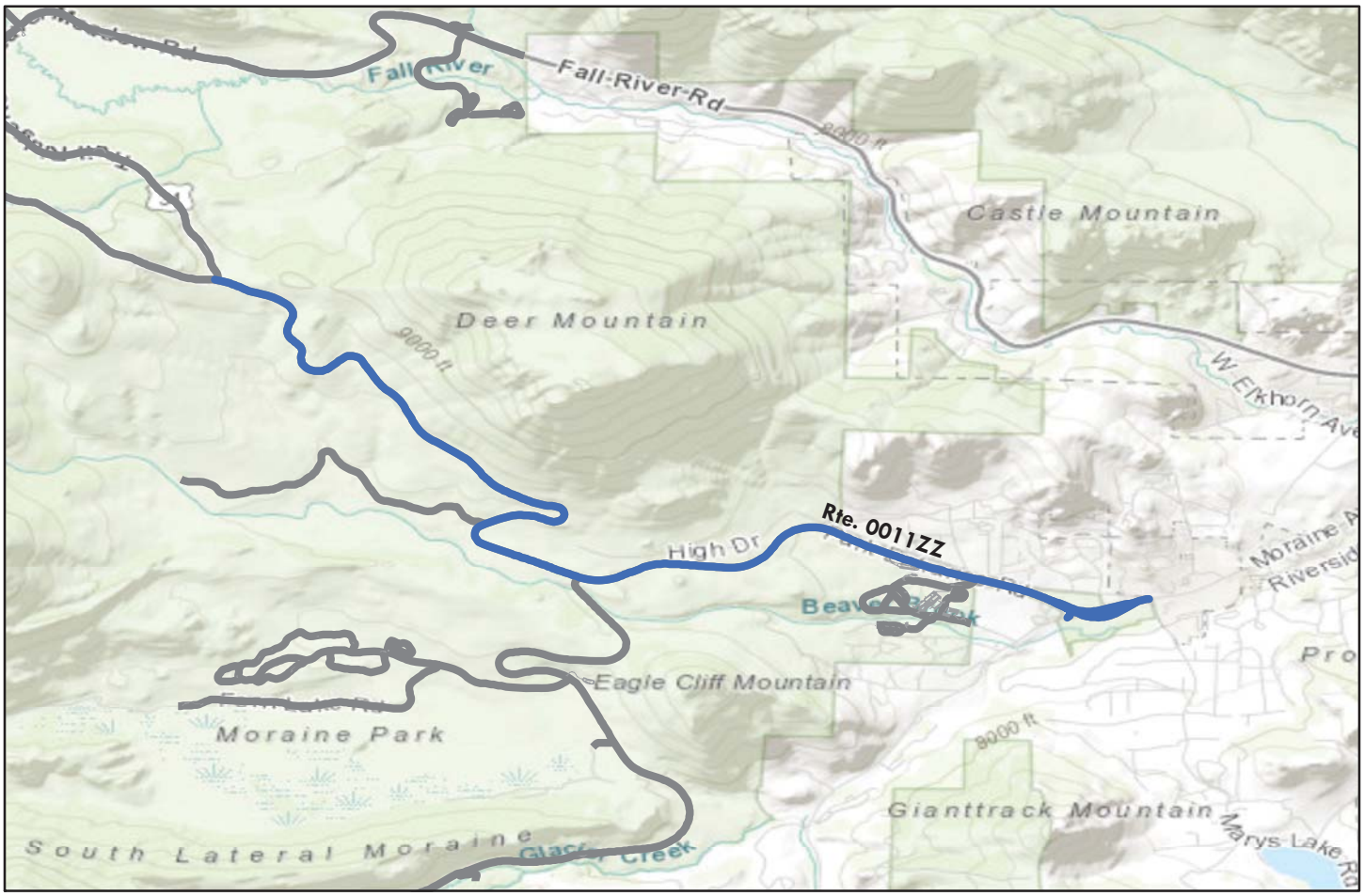
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/21/2017	**Beginning Section MP**	40	41	42		
Paved Length (Miles): 42.73	**Section Length (MI)**	1	1	0.73		
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	99	99	99		
Surface Condition Rating (SCR)	98	99	99	98		
Roughness Condition Index (RCI)	100	100	100	100		
Distress Index Values						
Structural Crack Index	99	99	99	99		
Alligator Crack Index	100	100	100	100		
Longitudinal Crack Index	99	99	99	99		
Transverse Cracking Index	99	99	99	98		
Patching Index	100	100	100	100		
Rutting Index	98	100	100	99		
International Roughness Index (IRI)	97	56	98	96		
Lane & Width Information						
Number of Lanes	2	2	2	2		
Paved Width (ft)	29.1	30.6	34.5	36.7		
Lane Width (ft)	12.2	12.7	14.2	13.4		

Rocky Mountain National Park

ROUTE 0011ZZ: BEAVER MEADOWS ROADS AND U.S. HIGHWAY 36 (MORAINE AVENUE)

Summary Route



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated

See Appendix for definitions and formulas

Inspection Date:	6/22/2017						
Paved Length (Miles):	5.66						
Surface Type:	ASPHALT	**Route Summary**					
Roadway Condition Information							
Pavement Condition Rating (PCR)		95					
Lane & Width Information							
Number of Lanes		1					
Paved Width (ft)		21.8					
Lane Width (ft)		9.4					

Rocky Mountain National Park

ROUTE 0011AAZ: BEAVER MEADOWS ROAD

Subcomponent of Route ROMO-0011ZZ

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

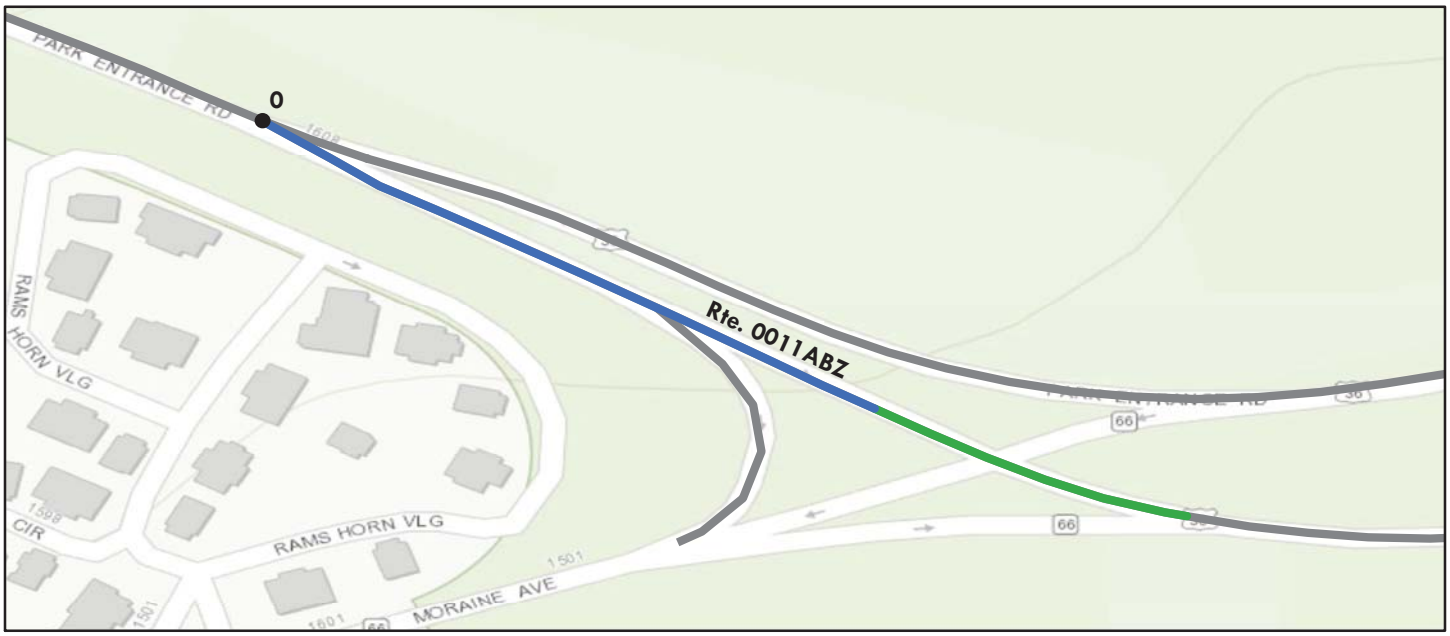
Inspection Date: 6/22/2017	**Beginning Section MP**	0	1	2	3	4
Paved Length (Miles): 4.87	**Section Length (MI)**	1	1	1	1	0.87
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	97	97	92	96	98	99
Surface Condition Rating (SCR)	95	95	91	95	96	98
Roughness Condition Index (RCI)	99	100	93	98	100	100
Distress Index Values						
Structural Crack Index	99	99	97	99	100	100
Alligator Crack Index	100	100	100	100	100	100
Longitudinal Crack Index	99	99	97	99	100	100
Transverse Cracking Index	97	98	97	96	97	98
Patching Index	100	100	100	100	100	100
Rutting Index	95	95	91	95	96	98
International Roughness Index (IRI)	116	113	132	120	108	110
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	21.2	24.3	19.4	20.7	19.7	19.7
Lane Width (ft)	9.1	9.1	9.3	9.2	9	8.8

Rocky Mountain National Park

ROUTE 0011ABZ: BEAVER MEADOWS ROAD OPPOSITE

Subcomponent of Route ROMO-0011ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date:	6/22/2017	**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)		94	94				
Surface Condition Rating (SCR)		94	94				
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		94	94				
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)		27.1	27.1				
Lane Width (ft)		13.6	13.6				

Rocky Mountain National Park

ROUTE 0011ACZ: BEAVER MEADOWS ROAD RAMP

Subcomponent of Route ROMO-0011ZZ

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

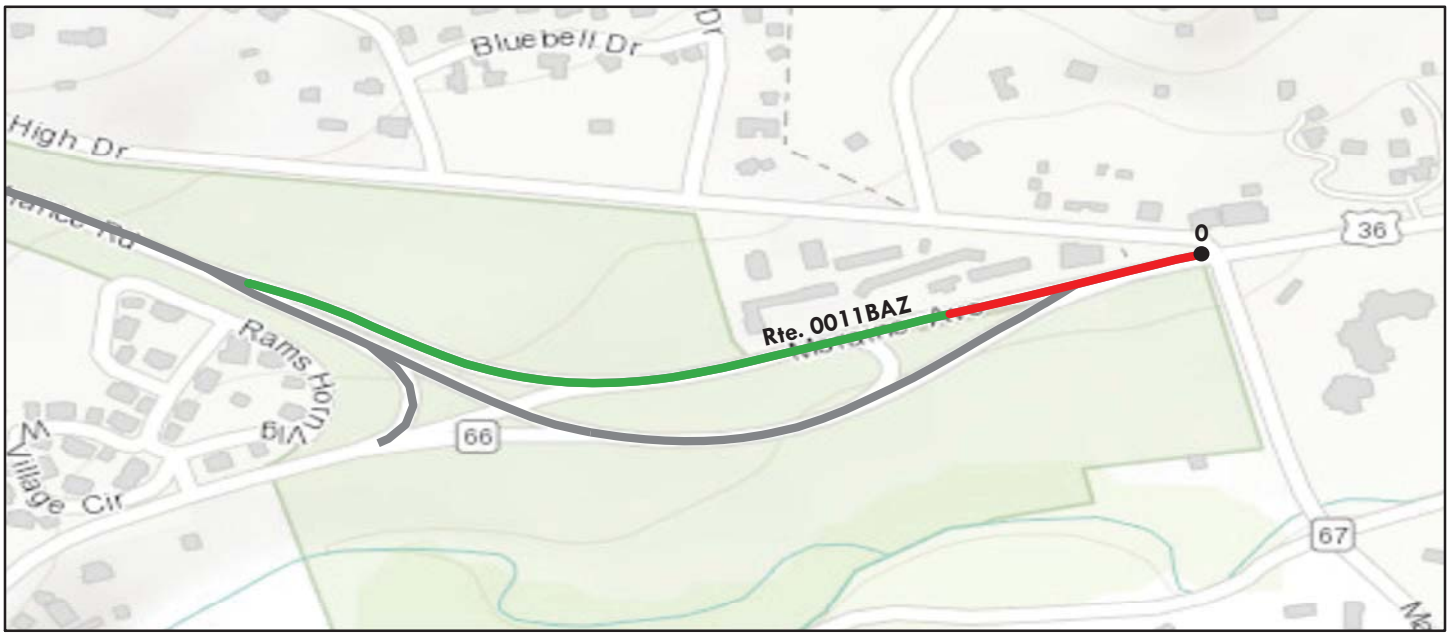
Inspection Date: 6/22/2017	**Beginning Section MP**	0				
Paved Length (Miles): 0.05	**Section Length (MI)**	0.05				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	97	97				
Surface Condition Rating (SCR)	97	97				
Roughness Condition 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	98	98				
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)	19.5	19.5				
Lane Width (ft)	19.5	19.5				

Rocky Mountain National Park

ROUTE 0011BAZ: U.S. HIGHWAY 36 (MORAINE AVENUE)

Subcomponent of Route ROMO-0011ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date:	6/22/2017	**Beginning Section MP**	0				
Paved Length (Miles):	0.38	**Section Length (MI)**	0.38				
Surface Type:	ASPHALT	**Route Summary**					
Roadway Condition Information							
Pavement Condition Rating (PCR)		78	78				
Surface Condition Rating (SCR)		78	78				
Roughness Condition Index (RCI)		N/A	N/A				
Distress Index Values							
Structural Crack Index		84	84				
Alligator Crack Index		100	100				
Longitudinal Crack Index		84	84				
Transverse Cracking Index		78	78				
Patching Index		99	99				
Rutting Index		93	93				
International Roughness Index (IRI)		N/A	N/A				
Lane & Width Information							
Number of Lanes		2	2				
Paved Width (ft)		26.2	26.2				
Lane Width (ft)		10.5	10.5				

Rocky Mountain National Park

ROUTE 0011BBZ: U.S. HIGHWAY 36 (MORAINE AVENUE) RAMP

Subcomponent of Route ROMO-0011ZZ

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

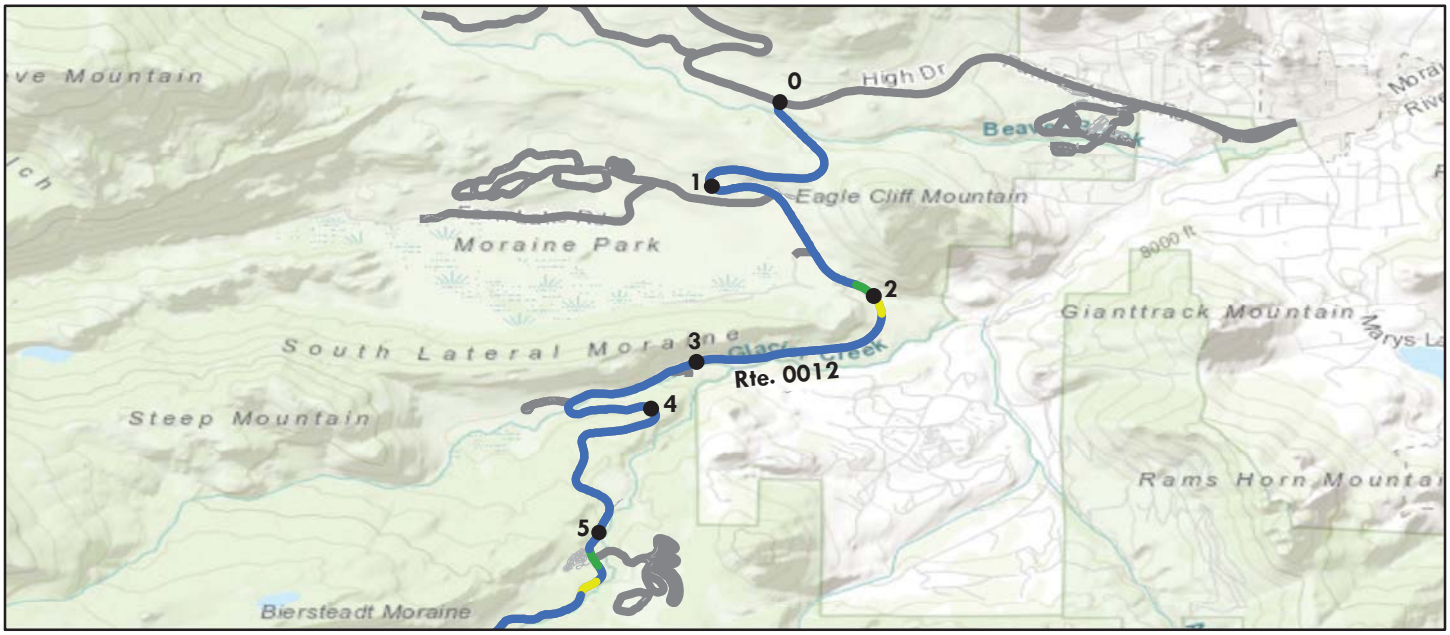
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date:	6/22/2017	**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)		77	77				
Surface Condition Rating (SCR)		77	77				
Roughness Condition Index (RCI)		N/A	N/A				
Distress Index Values							
Structural Crack Index		77	77				
Alligator Crack Index		100	100				
Longitudinal Crack Index		77	77				
Transverse Cracking Index		85	85				
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)		24.8	24.8				
Lane Width (ft)		9.8	9.8				

Rocky Mountain National Park

ROUTE 0012: BEAR LAKE ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

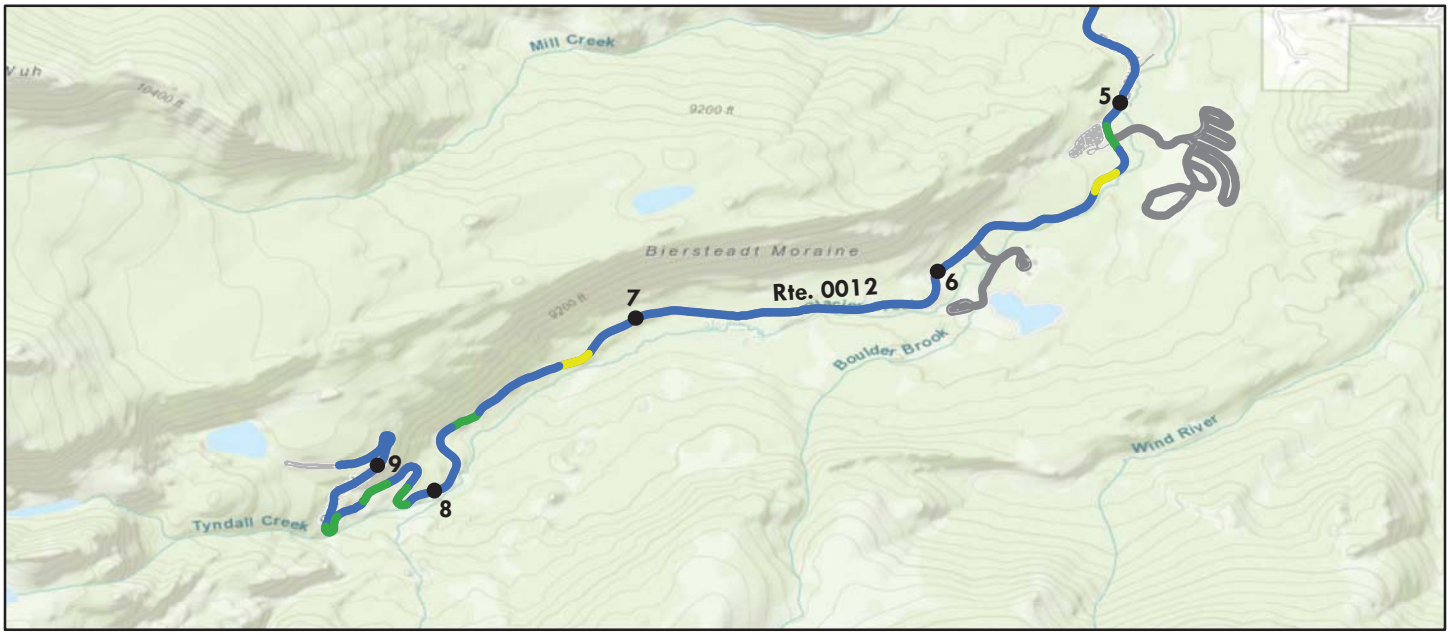
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**Beginning Section MP**	0	1	2	3	4
Paved Length (Miles): 9.34	**Section Length (MI)**	1	1	1	1	1
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	100	100	100	100	100
Surface Condition Rating (SCR)	99	100	100	100	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	100	100	100	100	100	100
Rutting Index	99	100	100	100	100	100
International Roughness Index (IRI)	104	86	99	90	89	80
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	21.8	21.6	22.4	22.7	23.3	24.2
Lane Width (ft)	8.9	9.7	9.6	9.3	9	9.4

Rocky Mountain National Park

ROUTE 0012: BEAR LAKE ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**Beginning Section MP**	5	6	7	8	9
Paved Length (Miles): 9.34	**Section Length (MI)**	1	1	1	1	0.34
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	96	99	98	97	99
Surface Condition Rating (SCR)	99	96	99	98	99	99
Roughness Condition Index (RCI)	100	95	100	98	94	100
Distress Index Values						
Structural Crack Index	99	99	100	98	100	99
Alligator Crack Index	100	100	100	100	100	100
Longitudinal Crack Index	99	99	100	98	100	99
Transverse Cracking Index	100	100	100	100	99	100
Patching Index	100	100	100	100	100	100
Rutting Index	99	96	99	99	100	100
International Roughness Index (IRI)	104	128	111	120	130	113
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	21.8	20.4	19.1	20.6	22	21.1
Lane Width (ft)	8.9	8.3	8.2	8.2	8.7	8.8

Rocky Mountain National Park

ROUTE 0100: ENDOVALLEY ROAD

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

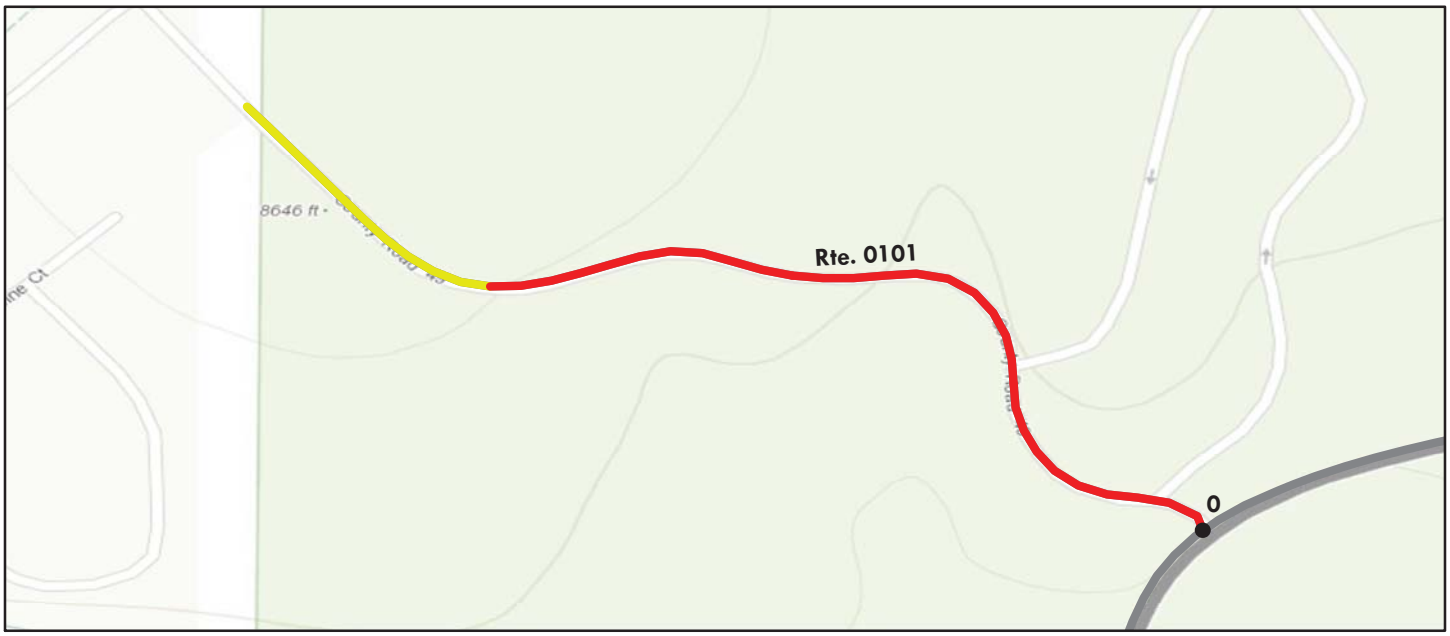
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**Beginning Section MP**	0	1			
Paved Length (Miles): 1.87	**Section Length (MI)**	1	0.87			
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	80	81	79			
Surface Condition Rating (SCR)	94	95	93			
Roughness Condition Index (RCI)	60	61	59			
Distress Index Values						
Structural Crack Index	100	100	99			
Alligator Crack Index	100	100	100			
Longitudinal Crack Index	100	100	99			
Transverse Cracking Index	97	97	98			
Patching Index	100	100	100			
Rutting Index	94	95	93			
International Roughness Index (IRI)	239	236	245			
Lane & Width Information						
Number of Lanes	2	2	2			
Paved Width (ft)	20.9	21.1	20.7			
Lane Width (ft)	10.3	10.8	9.7			

Rocky Mountain National Park

ROUTE 0101: CONNECTOR ROAD TO COUNTY ROAD 49 (WESTERN ROAD)

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

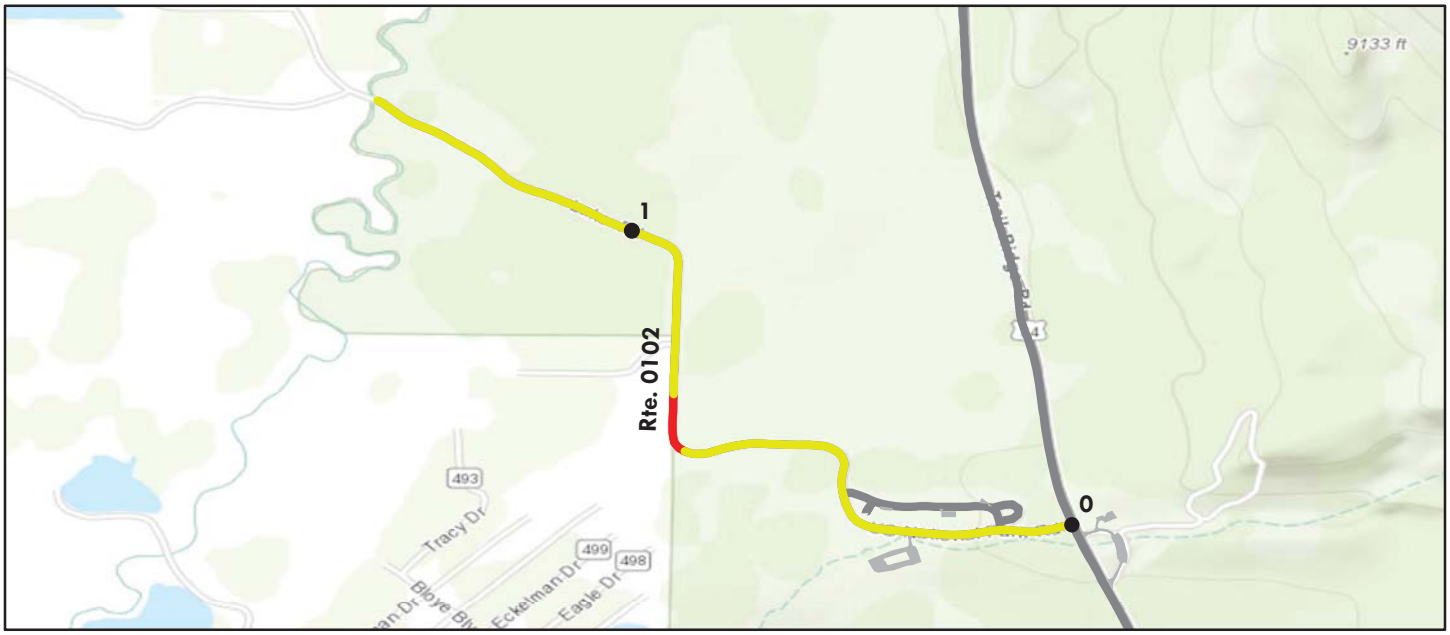
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/21/2017	**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)	58	58				
Surface Condition Rating (SCR)	58	58				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	58	58				
Alligator Crack Index	98	98				
Longitudinal Crack Index	60	60				
Transverse Cracking Index	74	74				
Patching Index	99	99				
Rutting Index	94	94				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	23.4	23.4				
Lane Width (ft)	11.8	11.8				

Rocky Mountain National Park

ROUTE 0102: WINDING RIVER ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/21/2017	**Beginning Section MP**	0	1			
Paved Length (Miles): 1.39	**Section Length (MI)**	1	0.39			
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	72	73	69			
Surface Condition Rating (SCR)	84	86	81			
Roughness Condition Index (RCI)	53	53	52			
Distress Index Values						
Structural Crack Index	84	86	81			
Alligator Crack Index	98	99	97			
Longitudinal Crack Index	86	87	84			
Transverse Cracking Index	97	96	99			
Patching Index	100	100	99			
Rutting Index	89	89	89			
International Roughness Index (IRI)	270	267	276			
Lane & Width Information						
Number of Lanes	2	2	2			
Paved Width (ft)	19.6	20	18.6			
Lane Width (ft)	10.4	10.5	10.4			

Rocky Mountain National Park

ROUTE 0104: LUMPY RIDGE ACCESS ROAD

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**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)	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	2	2				
Paved Width (ft)	20.8	20.8				
Lane Width (ft)	10.4	10.4				

Rocky Mountain National Park

ROUTE 0200: MORAINE PARK CAMPGROUND ROAD

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**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)	90	90				
Surface Condition Rating (SCR)	90	90				
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	96	96				
Patching Index	99	99				
Rutting Index	90	90				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	23	23				
Lane Width (ft)	11.9	11.9				

Rocky Mountain National Park

ROUTE 0200ZZ: MORAINE PARK CAMPGROUND LOOPS

Summary Route

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated

See Appendix for definitions and formulas

Inspection Date:	6/22/2017
Paved Length (Miles):	2.4
Surface Type:	ASPHALT
Roadway Condition Information	
Pavement Condition Rating (PCR)	97
Lane & Width Information	
Number of Lanes	1
Paved Width (ft)	17.5
Lane Width (ft)	12.1

Route Summary

Rocky Mountain National Park

ROUTE 0200AZ: MORAINE PARK CAMPGROUND LOOP A

Subcomponent of Route ROMO-0200ZZ

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**Beginning Section MP**	0	1			
Paved Length (Miles): 1.29	**Section Length (MI)**	1	0.29			
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	97	97	96			
Surface Condition Rating (SCR)	97	97	96			
Roughness Condition Index (RCI)	N/A	N/A	N/A			
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	97	97	96			
International Roughness Index (IRI)	N/A	N/A	N/A			
Lane & Width Information						
Number of Lanes	2	2	2			
Paved Width (ft)	21.4	21.6	21			
Lane Width (ft)	11.7	12.1	10.4			

Rocky Mountain National Park

ROUTE 0200BZ: MORAINE PARK CAMPGROUND LOOP B

Subcomponent of Route ROMO-0200ZZ

Data Collection Vehicle (DCV) Rating

Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

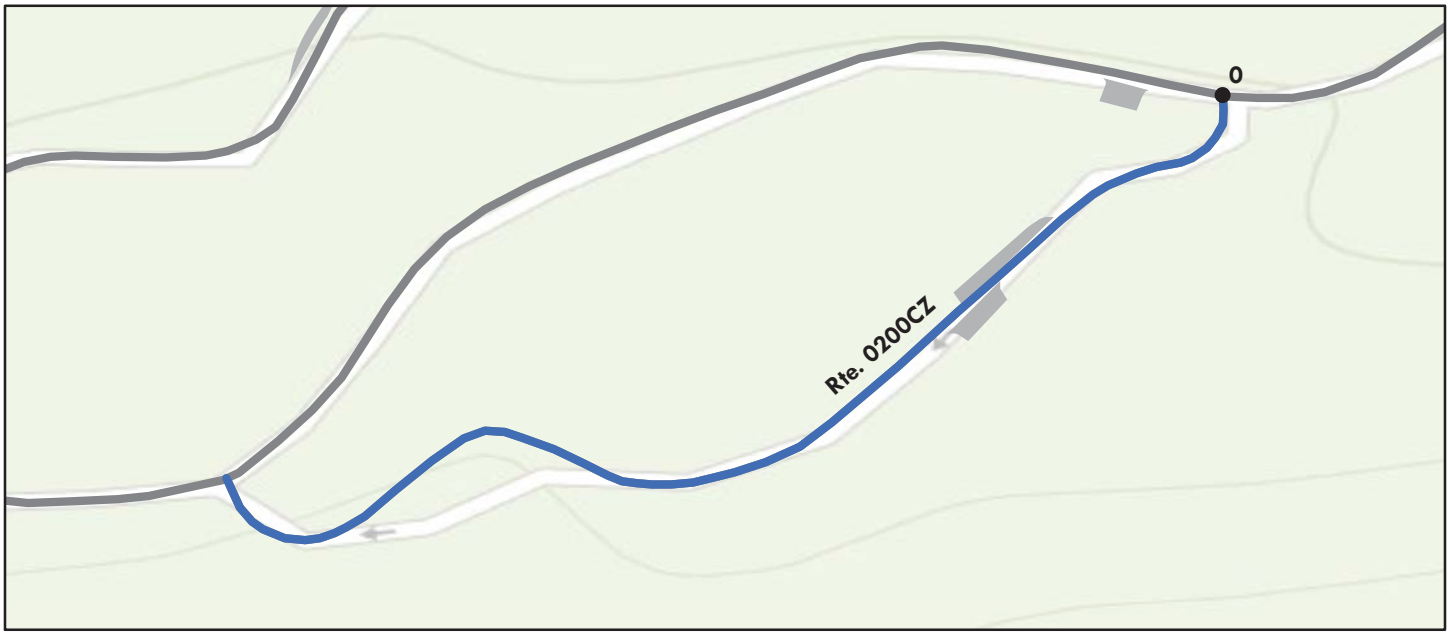
Inspection Date: 6/22/2017	**Beginning Section MP**	0					
Paved Length (Miles): 0.36	**Section Length (MI)**	0.36					
Surface Type: ASPHALT	**Route Summary**						
Roadway Condition Information							
Pavement Condition Rating (PCR)	99	99					
Surface Condition Rating (SCR)	99	99					
Roughness Condition 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)	12.1	12.1					
Lane Width (ft)	12.1	12.1					

Rocky Mountain National Park

ROUTE 0200CZ: MORAINE PARK CAMPGROUND LOOP C

Subcomponent of Route ROMO-0200ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

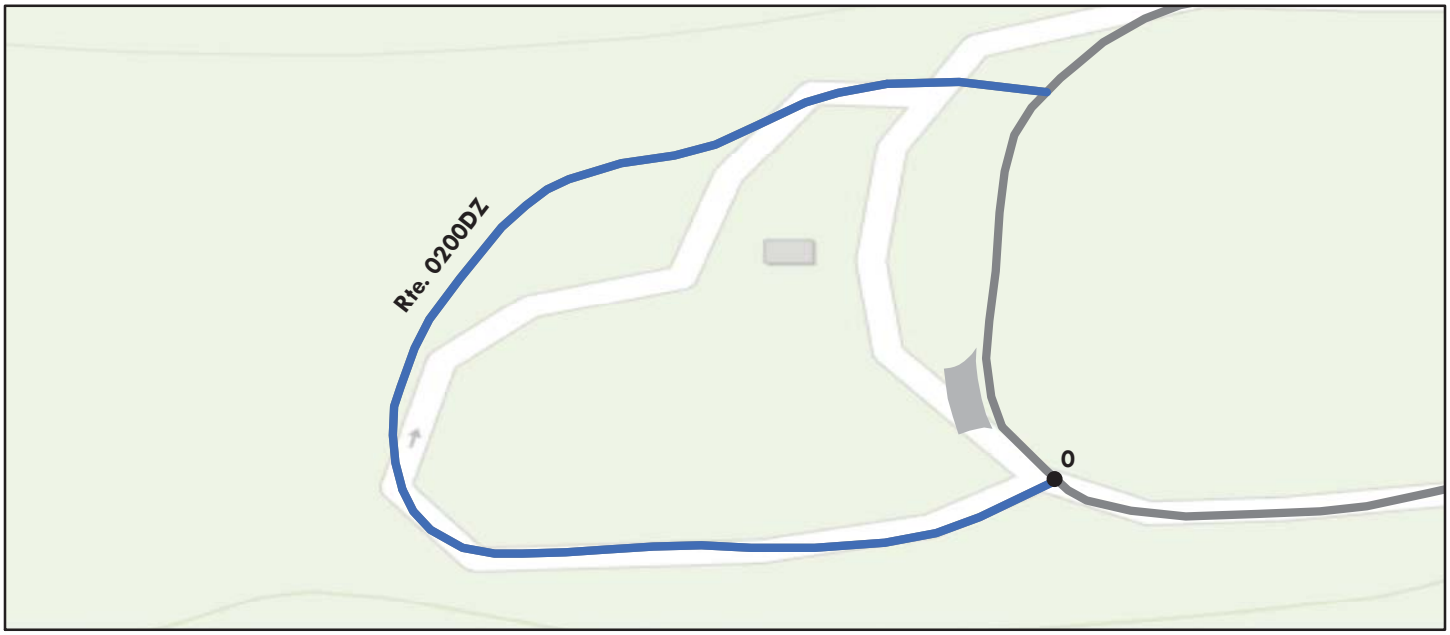
Inspection Date: 6/22/2017	**Beginning Section MP**	0				
Paved Length (Miles): 0.25	**Section Length (MI)**	0.25				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	99				
Surface Condition Rating (SCR)	99	99				
Roughness Condition 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)	12.2	12.2				
Lane Width (ft)	12.2	12.2				

Rocky Mountain National Park

ROUTE 0200DZ: MORAINE PARK CAMPGROUND LOOP D

Subcomponent of Route ROMO-0200ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**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)	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)	12.8	12.8				
Lane Width (ft)	12.7	12.7				

Rocky Mountain National Park

ROUTE 0200EZ: MORAINE PARK CAMPGROUND LOOP E

Subcomponent of Route ROMO-0200ZZ

Data Collection Vehicle (DCV) Rating

Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**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)	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)	15.1	15.1				
Lane Width (ft)	13.7	13.7				

Rocky Mountain National Park

ROUTE 0201: CUB LAKE / STABLES ROAD

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

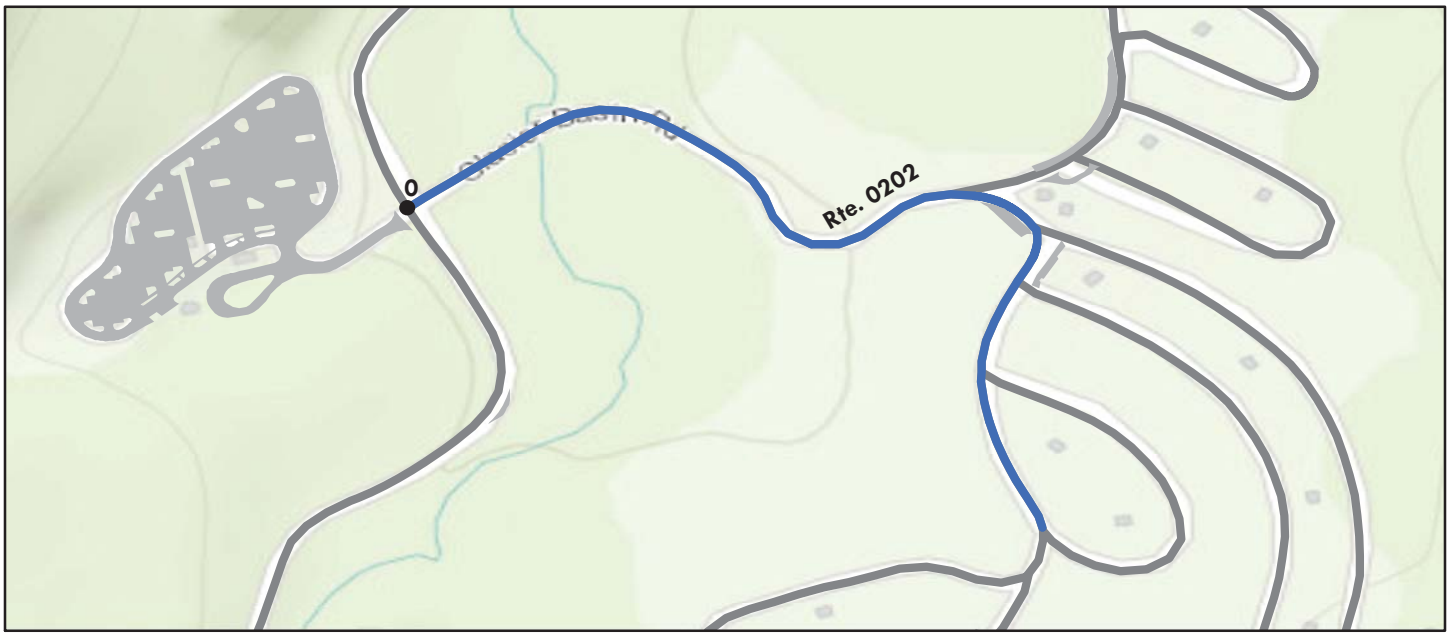
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**Beginning Section MP**	0	1			
Paved Length (Miles): 1.14	**Section Length (MI)**	1	0.14			
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	79	81	69			
Surface Condition Rating (SCR)	93	93	94			
Roughness Condition Index (RCI)	57	62	31			
Distress Index Values						
Structural Crack Index	96	95	96			
Alligator Crack Index	100	100	99			
Longitudinal Crack Index	96	95	97			
Transverse Cracking Index	96	97	96			
Patching Index	100	100	99			
Rutting Index	93	93	94			
International Roughness Index (IRI)	253	231	400			
Lane & Width Information						
Number of Lanes	2	2	2			
Paved Width (ft)	21.8	22	21.1			
Lane Width (ft)	10.8	10.9	9.9			

Rocky Mountain National Park

ROUTE 0202: GLACIER BASIN CAMPGROUND ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

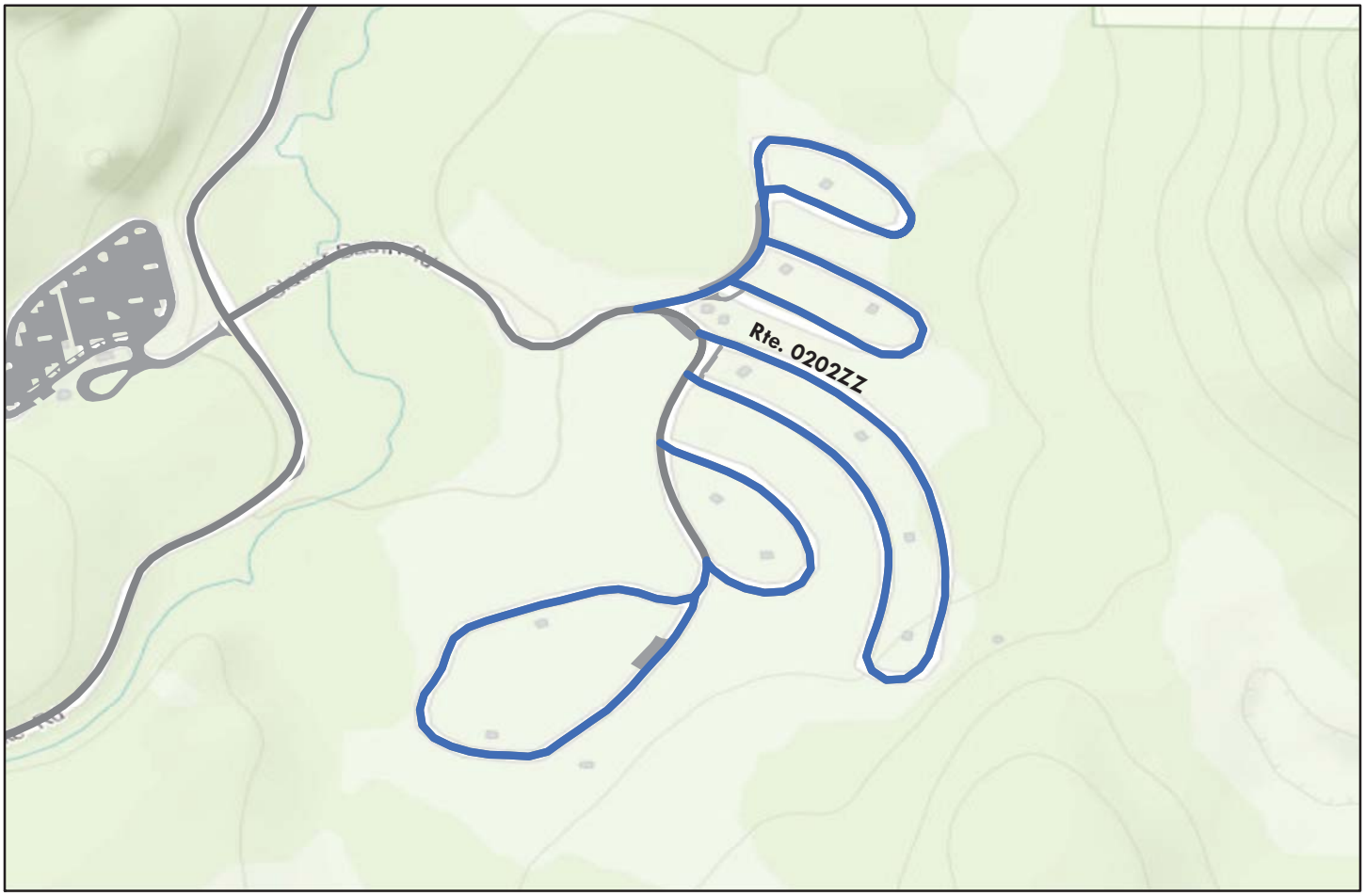
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**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)	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)	20.8	20.8				
Lane Width (ft)	10.9	10.9				

Rocky Mountain National Park

ROUTE 0202ZZ: GLACIER BASIN CAMPGROUND LOOPS

Summary Route



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated

See Appendix for definitions and formulas

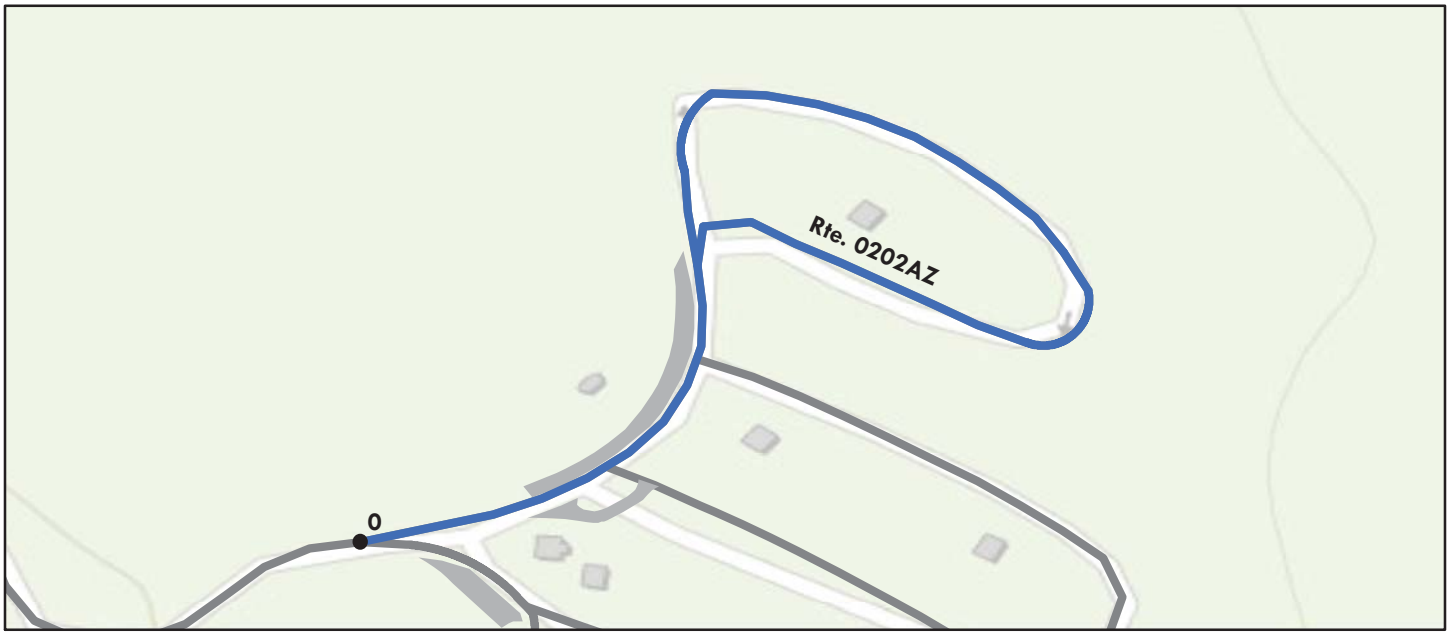
Inspection Date: 6/22/2017	
Paved Length (Miles): 1.69	
Surface Type: ASPHALT	**Route Summary**
Roadway Condition Information	
Pavement Condition Rating (PCR)	98
Lane & Width Information	
Number of Lanes	1
Paved Width (ft)	13
Lane Width (ft)	12.2

Rocky Mountain National Park

ROUTE 0202AZ: GLACIER BASIN CAMPGROUND LOOP A

Subcomponent of Route ROMO-0202ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**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)	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	99	99					
International Roughness Index (IRI)	N/A	N/A					
Lane & Width Information							
Number of Lanes	1	1					
Paved Width (ft)	14.3	14.3					
Lane Width (ft)	11	11					

Rocky Mountain National Park

ROUTE 0202BZ: GLACIER BASIN CAMPGROUND LOOP B

Subcomponent of Route ROMO-0202ZZ

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

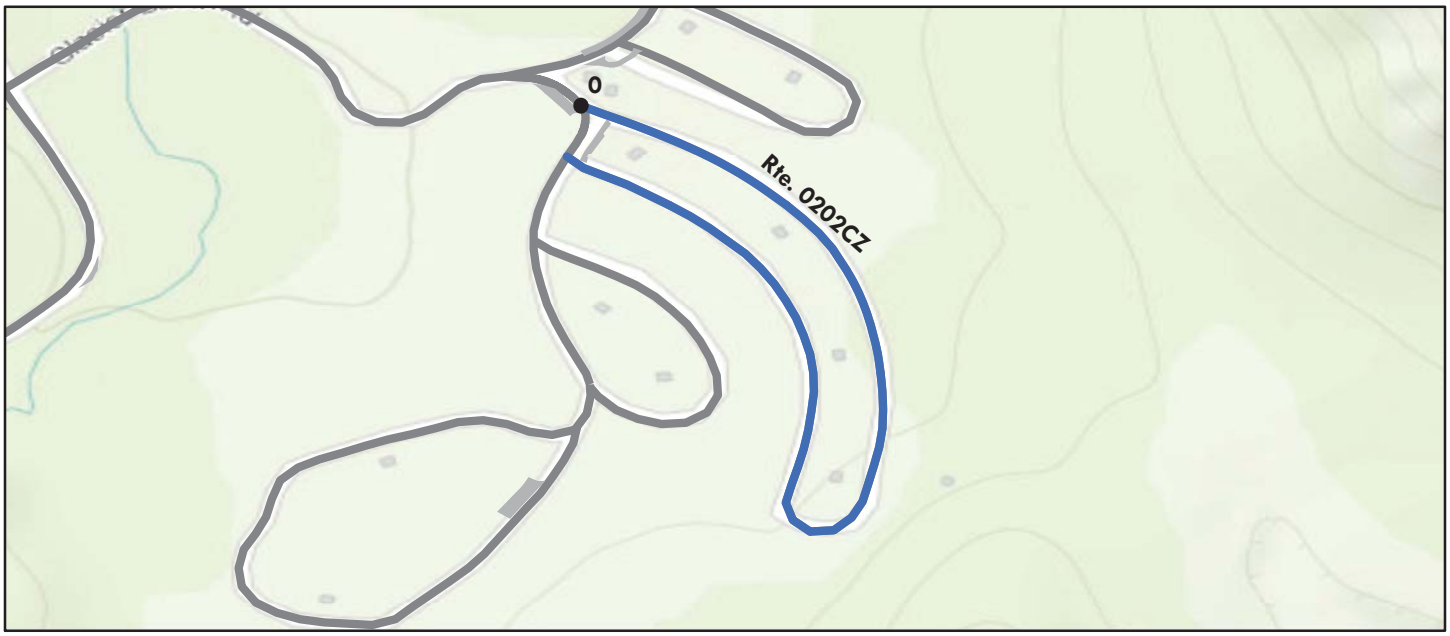
Inspection Date: 6/22/2017	**Beginning Section MP**	0				
Paved Length (Miles): 0.22	**Section Length (MI)**	0.22				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	99				
Surface Condition Rating (SCR)	99	99				
Roughness Condition 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)	12.6	12.6				
Lane Width (ft)	12.5	12.5				

Rocky Mountain National Park

ROUTE 0202CZ: GLACIER BASIN CAMPGROUND LOOP C

Subcomponent of Route ROMO-0202ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**Beginning Section MP**	0				
Paved Length (Miles): 0.55	**Section Length (MI)**	0.55				
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	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)	12.6	12.6				
Lane Width (ft)	12.6	12.6				

Rocky Mountain National Park

ROUTE 0202DZ: GLACIER BASIN CAMPGROUND LOOP D

Subcomponent of Route ROMO-0202ZZ

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

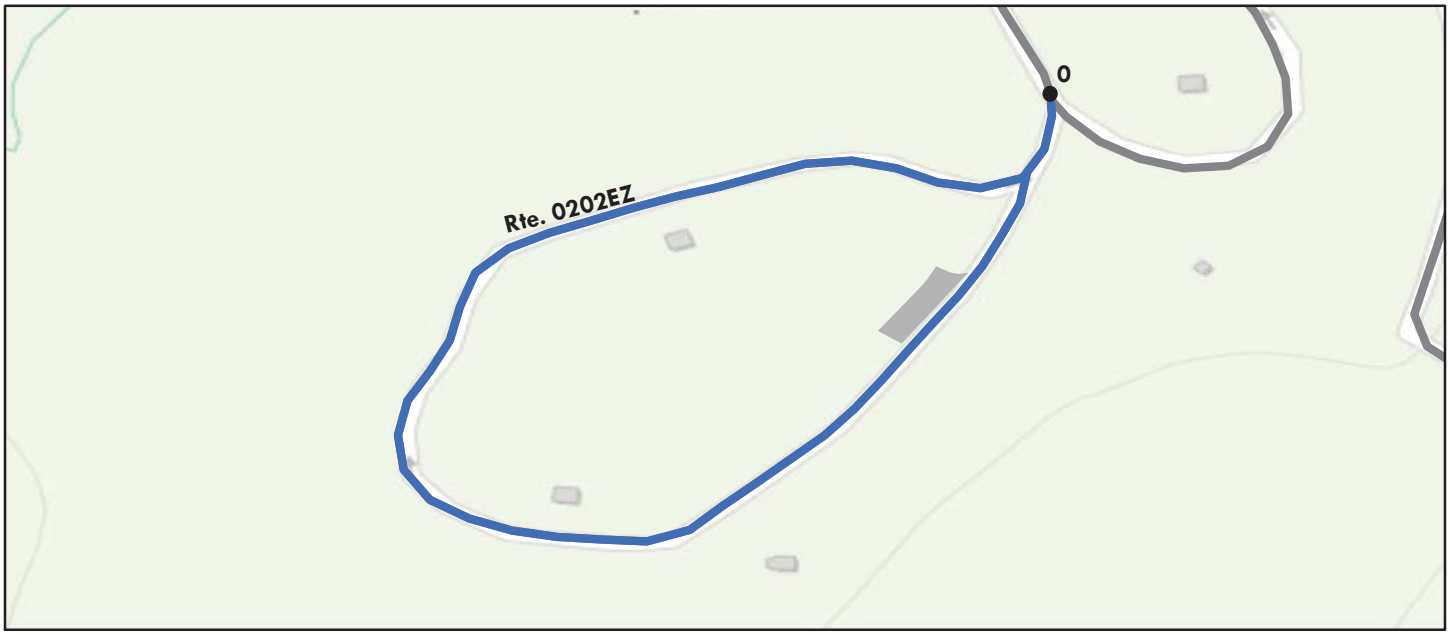
Inspection Date: 6/22/2017	**Beginning Section MP**	0					
Paved Length (Miles): 0.19	**Section Length (MI)**	0.19					
Surface Type: ASPHALT	**Route Summary**						
Roadway Condition Information							
Pavement Condition Rating (PCR)	97	97					
Surface Condition Rating (SCR)	97	97					
Roughness Condition 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	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)	14.4	14.4					
Lane Width (ft)	14.4	14.4					

Rocky Mountain National Park

ROUTE 0202EZ: GLACIER BASIN CAMPGROUND GROUP SITE ROAD

Subcomponent of Route ROMO-0202ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**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)	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)	12.2	12.2				
Lane Width (ft)	11.4	11.4				

Rocky Mountain National Park

ROUTE 0204: ASPENGLEN CAMPGROUND ROAD COMPLEX

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

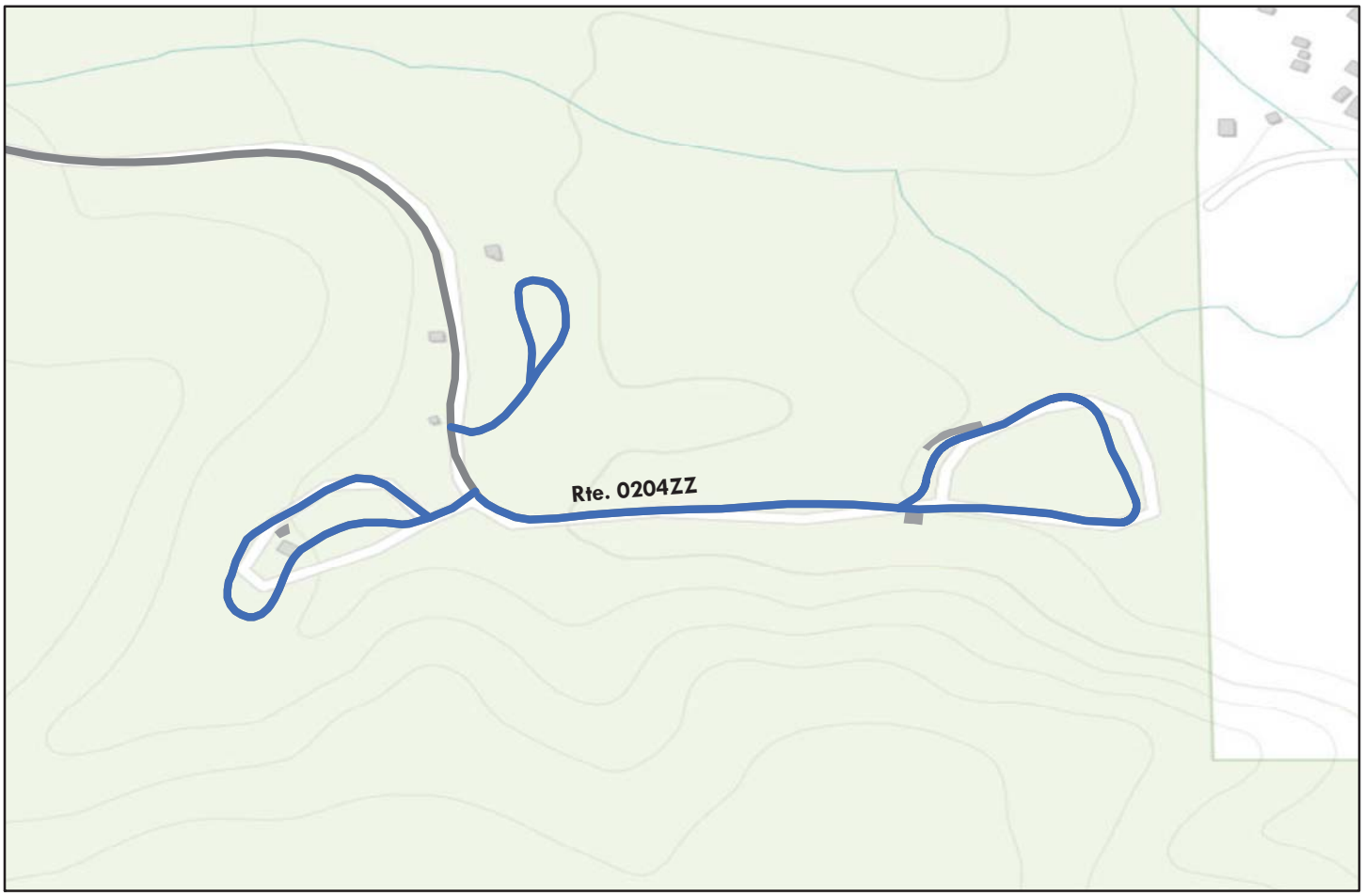
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/21/2017	**Beginning Section MP**	0				
Paved Length (Miles): 0.64	**Section Length (MI)**	0.64				
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	99	99				
Alligator Crack Index	100	100				
Longitudinal Crack Index	99	99				
Transverse Cracking Index	98	98				
Patching Index	100	100				
Rutting Index	94	94				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	21.3	21.3				
Lane Width (ft)	10.5	10.5				

Rocky Mountain National Park

ROUTE 0204ZZ: ASPENGLEN CAMPGROUND ROADS

Summary Route



Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © 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 (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated

See Appendix for definitions and formulas

Inspection Date:	6/21/2017
Paved Length (Miles):	0.65
Surface Type:	ASPHALT
Roadway Condition Information	
Pavement Condition Rating (PCR)	96
Lane & Width Information	
Number of Lanes	1
Paved Width (ft)	14.7
Lane Width (ft)	11.7

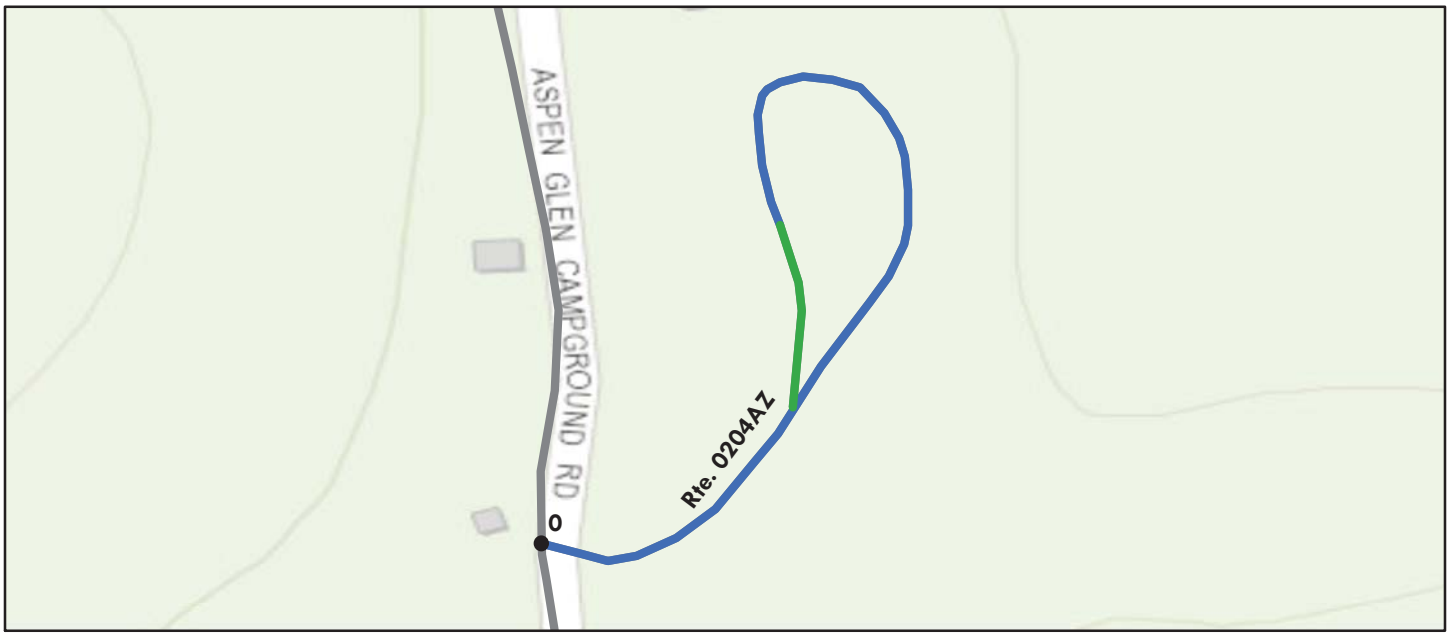
Route Summary

Rocky Mountain National Park

ROUTE 0204AZ: ASPENGLEN CAMPGROUND LOOP A

Subcomponent of Route ROMO-0204ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

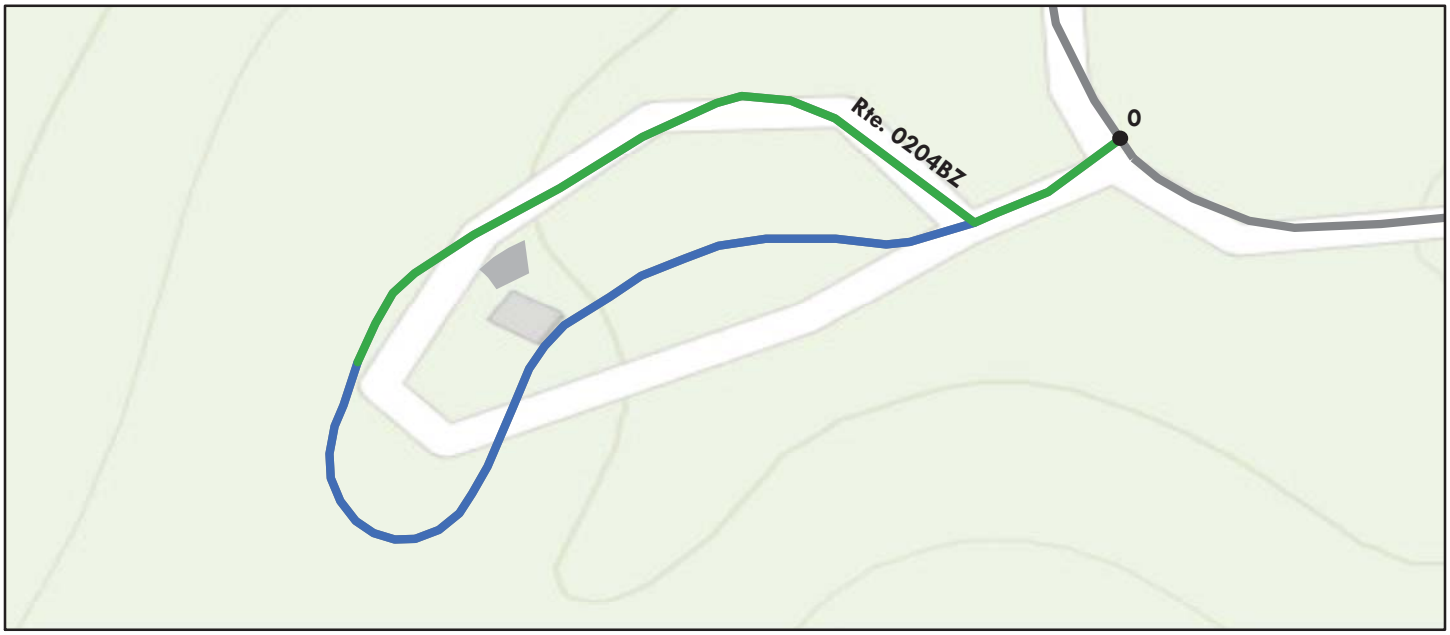
Inspection Date: 6/21/2017	**Beginning Section MP**	0					
Paved Length (Miles): 0.12	**Section Length (MI)**	0.12					
Surface Type: ASPHALT	**Route Summary**						
Roadway Condition Information							
Pavement Condition Rating (PCR)	96	96					
Surface Condition Rating (SCR)	96	96					
Roughness Condition Index (RCI)	N/A	N/A					
Distress Index Values							
Structural Crack Index	99	99					
Alligator Crack Index	100	100					
Longitudinal Crack Index	99	99					
Transverse Cracking Index	98	98					
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)	12.7	12.7					
Lane Width (ft)	8.9	8.9					

Rocky Mountain National Park

ROUTE 0204BZ: ASPENGLEN CAMPGROUND LOOP B

Subcomponent of Route ROMO-0204ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/21/2017	**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)	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	95	95				
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)	13.4	13.4				
Lane Width (ft)	13.3	13.3				

Rocky Mountain National Park

ROUTE 0204CZ: ASPENGLEN CAMPGROUND LOOP C

Subcomponent of Route ROMO-0204ZZ

Data Collection Vehicle (DCV) Rating

Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/21/2017	**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	100	100					
Alligator Crack Index	100	100					
Longitudinal Crack Index	100	100					
Transverse Cracking Index	99	99					
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)	16.2	16.2					
Lane Width (ft)	11.7	11.7					

Rocky Mountain National Park

ROUTE 0205: TIMBER CREEK CAMPGROUND ENTRANCE ROAD

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/21/2017	**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)	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	2	2				
Paved Width (ft)	19.7	19.7				
Lane Width (ft)	9.9	9.9				

Rocky Mountain National Park

ROUTE 0205ZZ: TIMBER CREEK CAMPGROUND ROADS

Summary Route

Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © 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 (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated

See Appendix for definitions and formulas

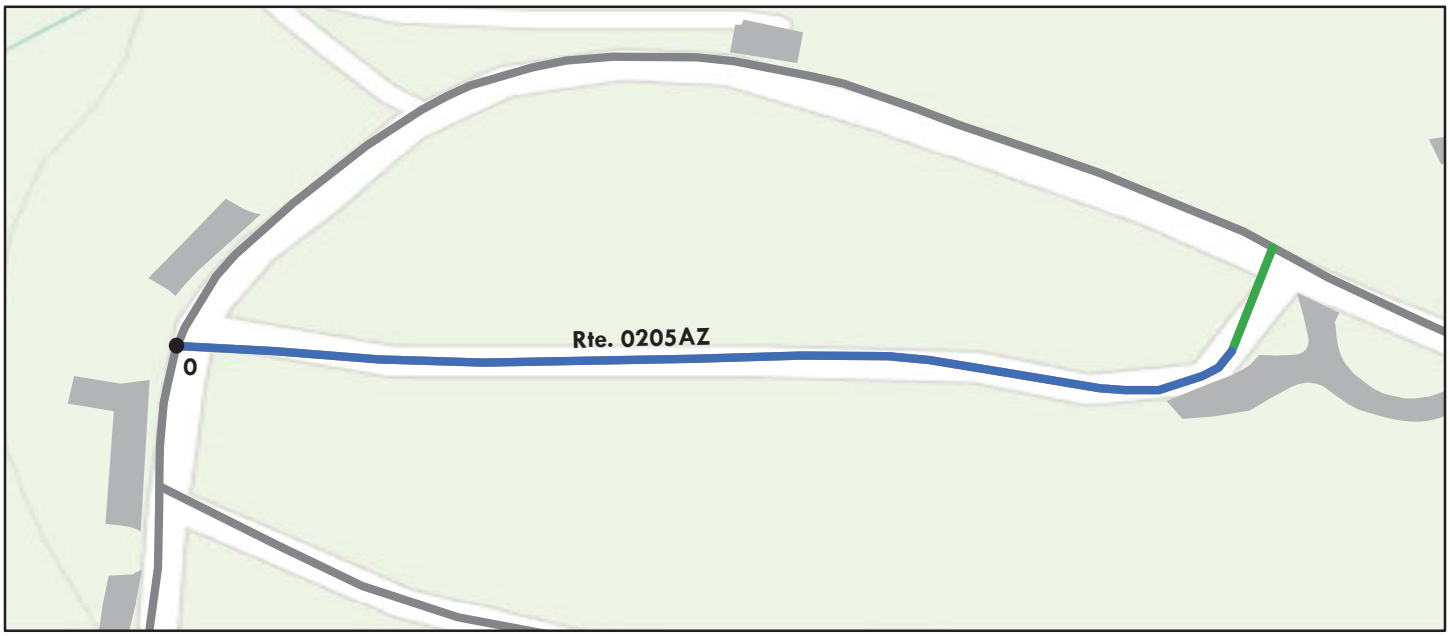
Inspection Date:	6/21/2017						
Paved Length (Miles):	0.57						
Surface Type:	ASPHALT	**Route Summary**					
Roadway Condition Information							
Pavement Condition Rating (PCR)		95					
Lane & Width Information							
Number of Lanes		2					
Paved Width (ft)		11.3					
Lane Width (ft)		11.3					

Rocky Mountain National Park

ROUTE 0205AZ: TIMBER CREEK CAMPGROUND ASPEN LOOP

Subcomponent of Route ROMO-0205ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/21/2017	**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)	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	1	1					
Paved Width (ft)	11.6	11.6					
Lane Width (ft)	11.5	11.5					

Rocky Mountain National Park

ROUTE 0205BZ: TIMBER CREEK CAMPGROUND BEAVER LOOP

Subcomponent of Route ROMO-0205ZZ

Data Collection Vehicle (DCV) Rating

Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date:	6/21/2017	**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)		94	94				
Surface Condition Rating (SCR)		94	94				
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		94	94				
International Roughness Index (IRI)		N/A	N/A				
Lane & Width Information							
Number of Lanes		1	1				
Paved Width (ft)		10.9	10.9				
Lane Width (ft)		10.9	10.9				

Rocky Mountain National Park

ROUTE 0205CZ: TIMBER CREEK CAMPGROUND COLUMBINE LOOP

Subcomponent of Route ROMO-0205ZZ

Data Collection Vehicle (DCV) Rating

Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

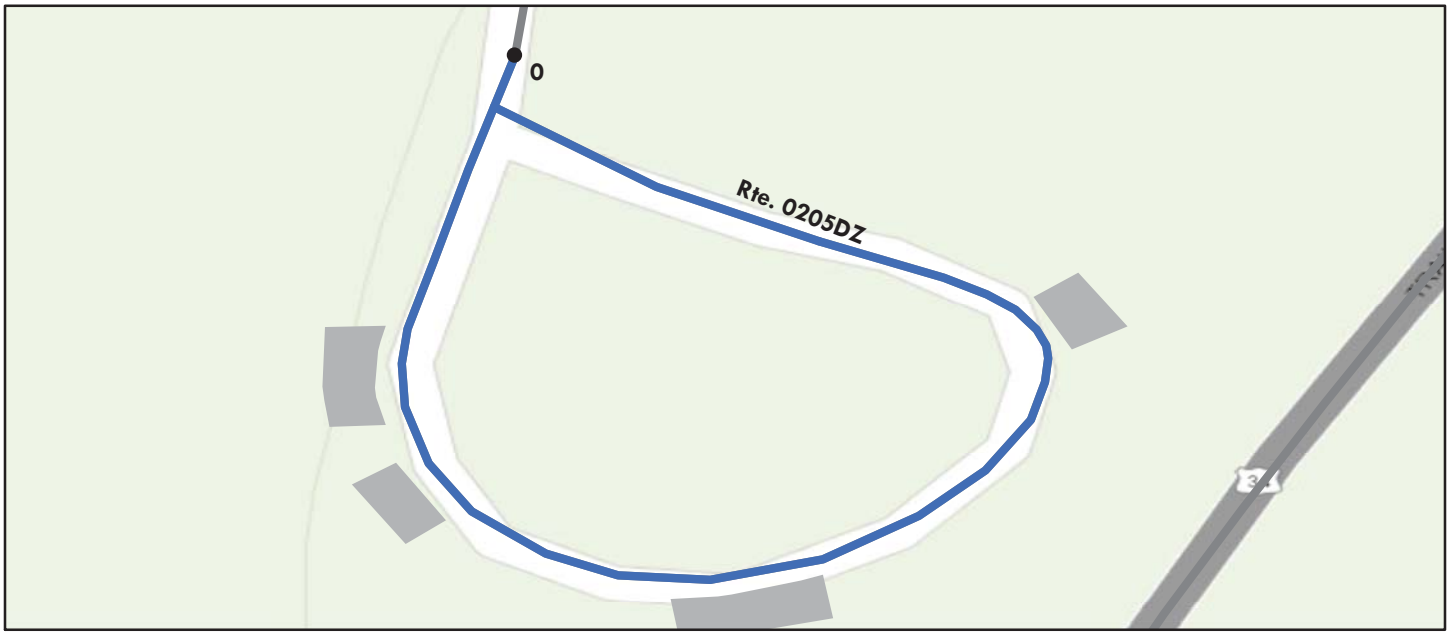
Inspection Date: 6/21/2017	**Beginning Section MP**	0				
Paved Length (Miles): 0.14	**Section Length (MI)**	0.14				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	94	94				
Surface Condition Rating (SCR)	94	94				
Roughness Condition 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	94	94				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	12.7	12.7				
Lane Width (ft)	12.6	12.6				

Rocky Mountain National Park

ROUTE 0205DZ: TIMBER CREEK CAMPGROUND DOGWOOD LOOP

Subcomponent of Route ROMO-0205ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/21/2017	**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	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)	10.1	10.1				
Lane Width (ft)	10.1	10.1				

Rocky Mountain National Park

ROUTE 0208: GRAND LAKE LODGE ROAD

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

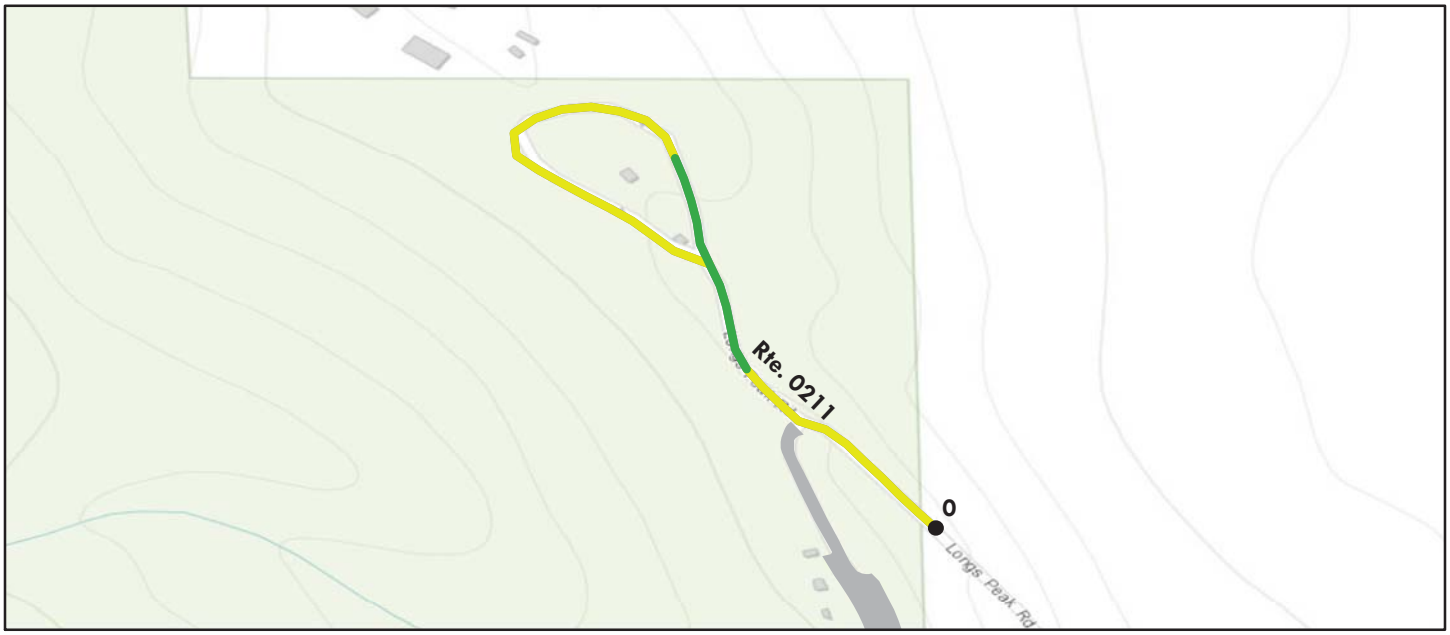
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/21/2017	**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)	86	86				
Surface Condition Rating (SCR)	86	86				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	86	86				
Alligator Crack Index	100	100				
Longitudinal Crack Index	86	86				
Transverse Cracking Index	87	87				
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)	20.4	20.4				
Lane Width (ft)	9.9	9.9				

Rocky Mountain National Park

ROUTE 0211: LONGS PEAK CAMPGROUND ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

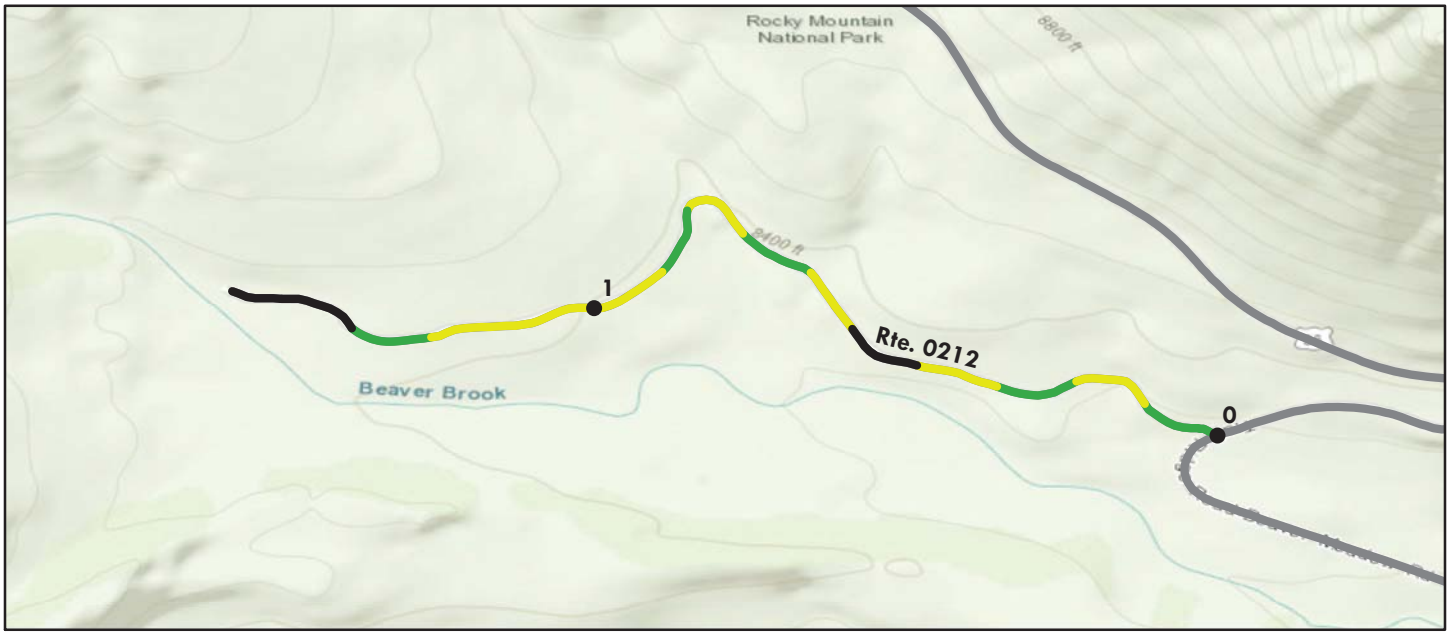
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**Beginning Section MP**	0					
Paved Length (Miles): 0.36	**Section Length (MI)**	0.36					
Surface Type: ASPHALT	**Route Summary**						
Roadway Condition Information							
Pavement Condition Rating (PCR)	82	82					
Surface Condition Rating (SCR)	82	82					
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	89	89					
Patching Index	100	100					
Rutting Index	94	94					
International Roughness Index (IRI)	N/A	N/A					
Lane & Width Information							
Number of Lanes	2	2					
Paved Width (ft)	17.7	17.7					
Lane Width (ft)	12.4	12.4					

Rocky Mountain National Park

ROUTE 0212: UPPER BEAVER MEADOWS ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**Beginning Section MP**	0	1			
Paved Length (Miles): 1.46	**Section Length (MI)**	1	0.46			
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	84	86	83			
Surface Condition Rating (SCR)	84	86	83			
Roughness Condition Index (RCI)	N/A	N/A	N/A			
Distress Index Values						
Structural Crack Index	98	97	99			
Alligator Crack Index	100	100	100			
Longitudinal Crack Index	98	97	99			
Transverse Cracking Index	97	96	98			
Patching Index	97	97	95			
Rutting Index	84	86	83			
International Roughness Index (IRI)	N/A	N/A	N/A			
Lane & Width Information						
Number of Lanes	2	2	2			
Paved Width (ft)	15.4	15.4	15.4			
Lane Width (ft)	8.6	9.1	7.7			

Rocky Mountain National Park

ROUTE 0214: HALLOWELL PARK ROAD

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**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)	87	87				
Surface Condition Rating (SCR)	87	87				
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	87	87				
Patching Index	100	100				
Rutting Index	92	92				
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)	9.6	9.6				

Rocky Mountain National Park

ROUTE 0215: CABINS ROAD / KALEY COTTAGES

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**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)	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)	21	21				
Lane Width (ft)	9.1	9.1				

Rocky Mountain National Park

ROUTE 0218: SPRAGUE LAKE PICNIC AREA ROAD

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

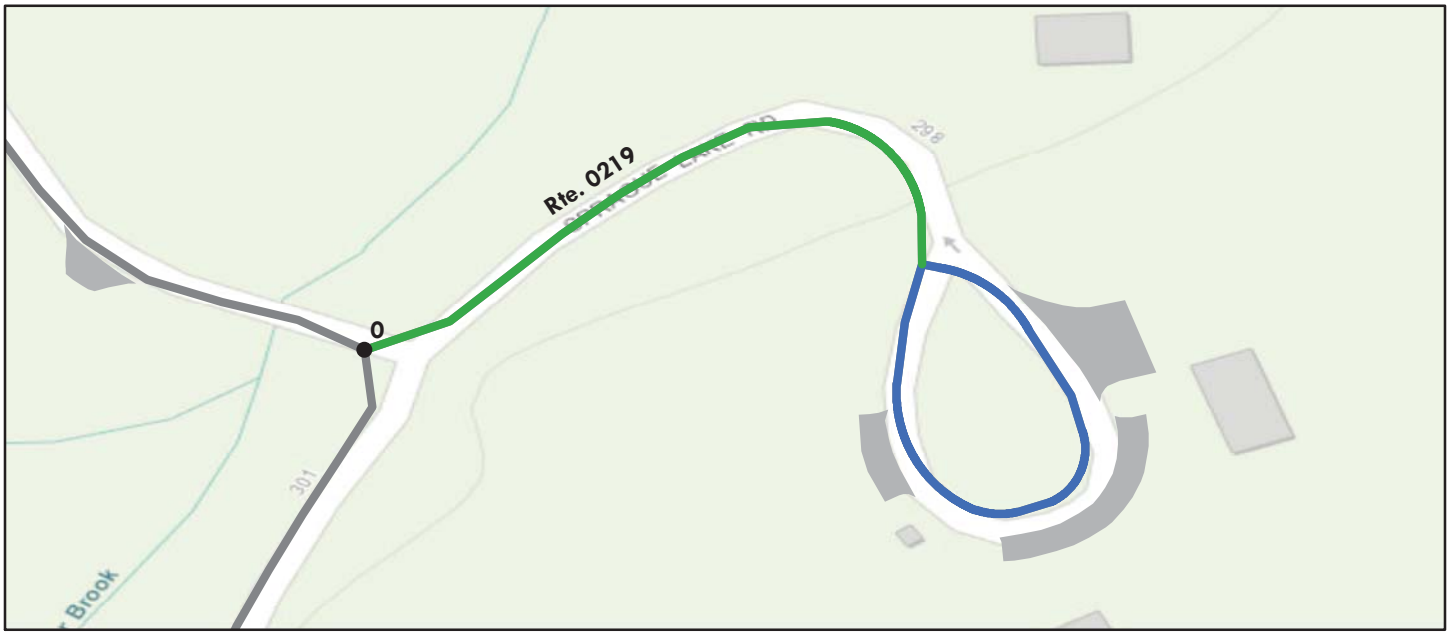
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**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)	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)	19.6	19.6				
Lane Width (ft)	11.9	11.9				

Rocky Mountain National Park

ROUTE 0219: GLACIER CREEK RIDING STABLE ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

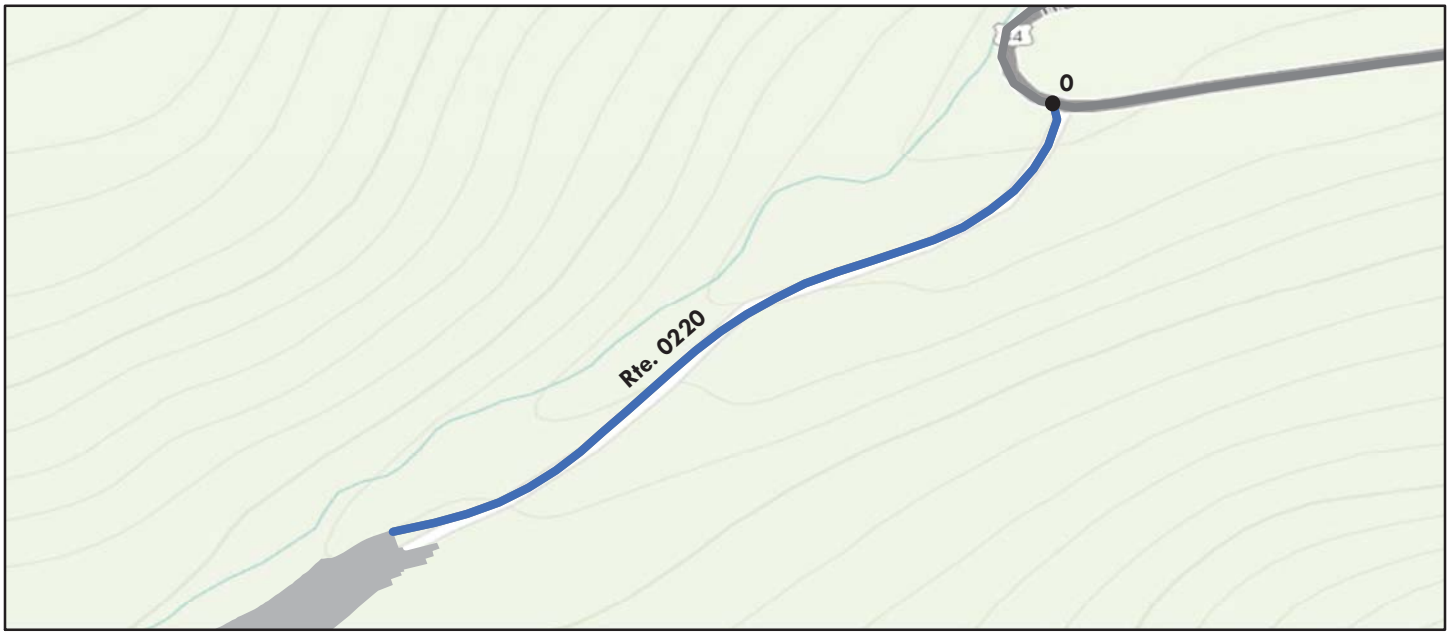
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**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)	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)	25.8	25.8					
Lane Width (ft)	18.1	18.1					

Rocky Mountain National Park

ROUTE 0220: HIDDEN VALLEY ACCESS ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**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)	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	99	99				
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)	24.1	24.1				
Lane Width (ft)	11.7	11.7				

Rocky Mountain National Park

ROUTE 0221: ENDOVALLEY PICNIC AREA ROAD

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date:	6/22/2017	**Beginning Section MP**	0				
Paved Length (Miles):	0.4	**Section Length (MI)**	0.4				
Surface Type:	ASPHALT	**Route Summary**					
Roadway Condition Information							
Pavement Condition Rating (PCR)		87	87				
Surface Condition Rating (SCR)		87	87				
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		87	87				
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				

Rocky Mountain National Park

ROUTE 0224: BIGHORN RANGER STATION ACCESS ROAD

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

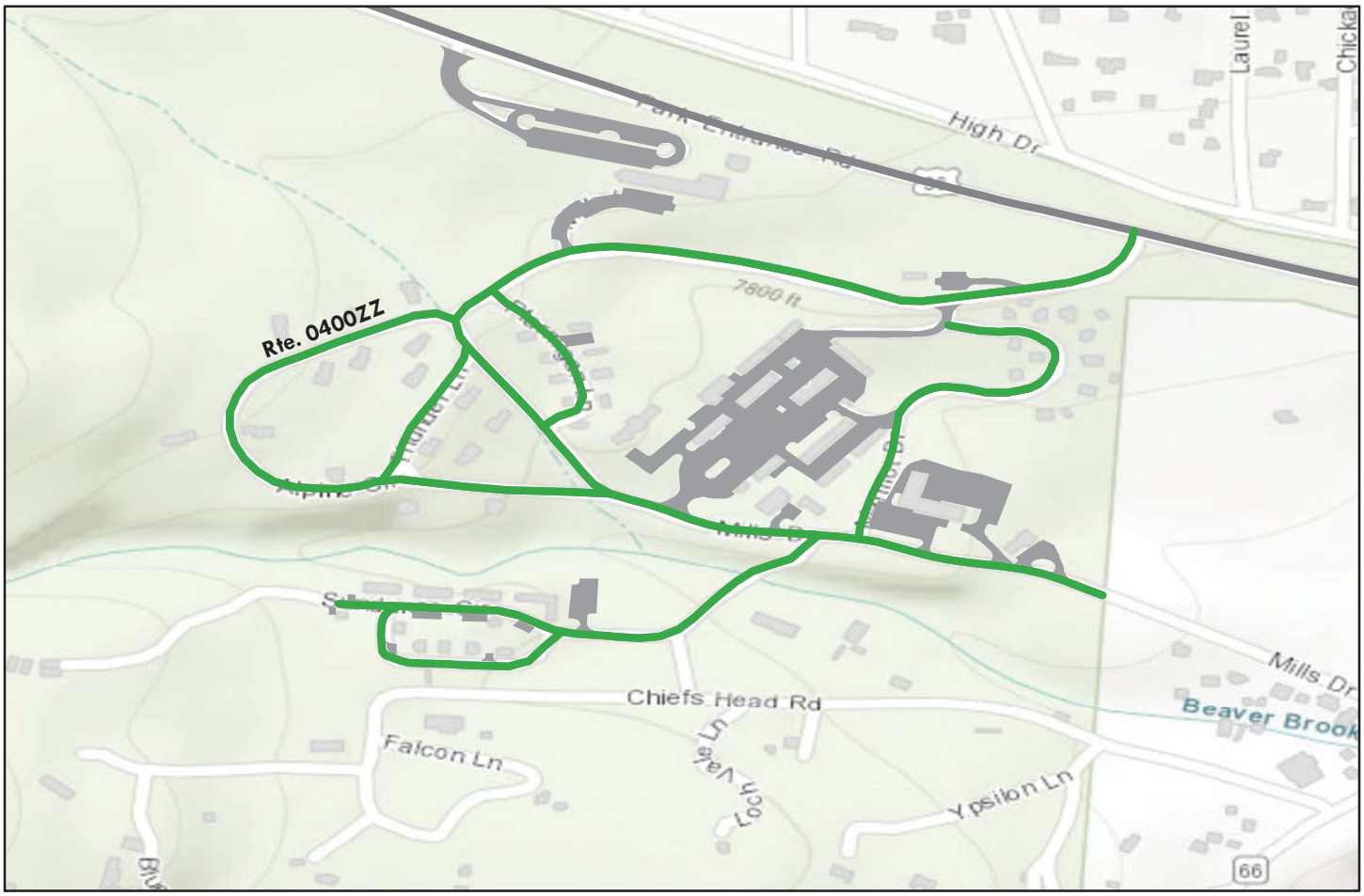
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/21/2017	**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)	46	46				
Surface Condition Rating (SCR)	46	46				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	46	46				
Alligator Crack Index	92	92				
Longitudinal Crack Index	54	54				
Transverse Cracking Index	68	68				
Patching Index	97	97				
Rutting Index	94	94				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	16.1	16.1				
Lane Width (ft)	16.1	16.1				

Rocky Mountain National Park

ROUTE 0400ZZ: HEADQUARTERS AREA ROADS

Summary Route



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated

See Appendix for definitions and formulas

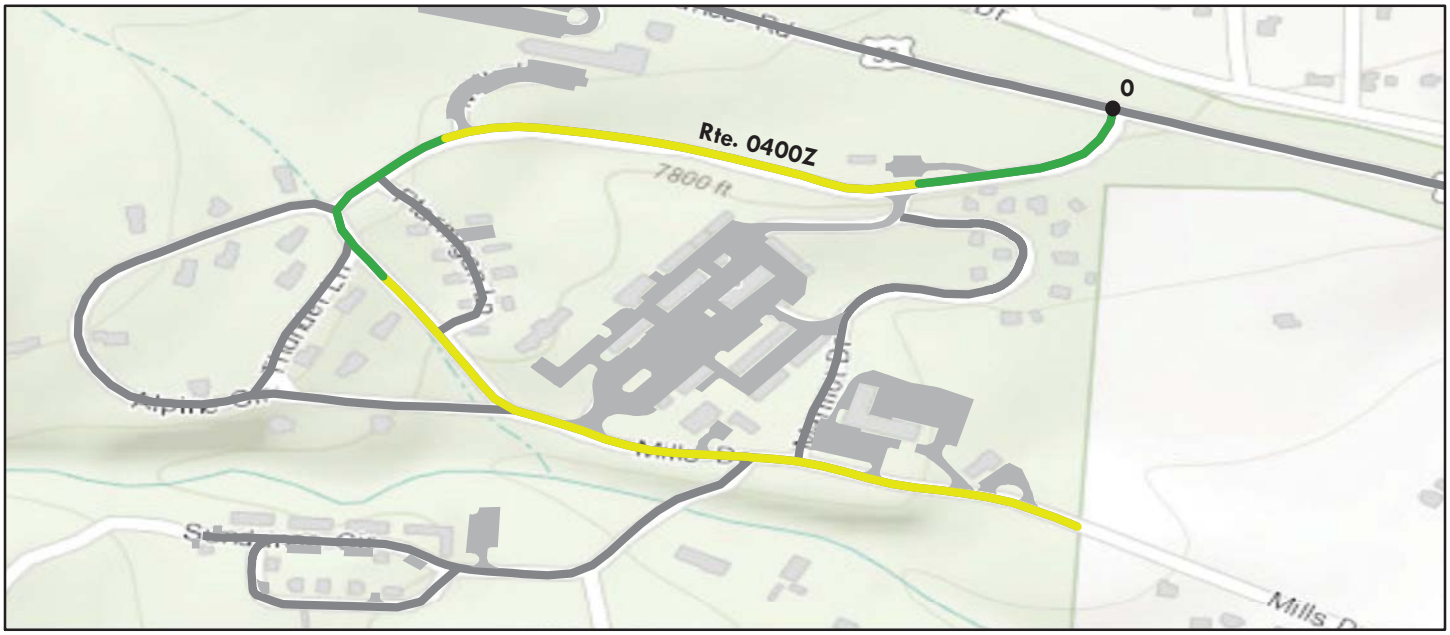
Inspection Date: 6/22/2017	
Paved Length (Miles): 1.88	
Surface Type: ASPHALT	**Route Summary**
Roadway Condition Information	
Pavement Condition Rating (PCR)	87
Lane & Width Information	
Number of Lanes	2
Paved Width (ft)	18.8
Lane Width (ft)	9.2

Rocky Mountain National Park

ROUTE 0400Z: MILLS DRIVE

Subcomponent of Route ROMO-0400ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

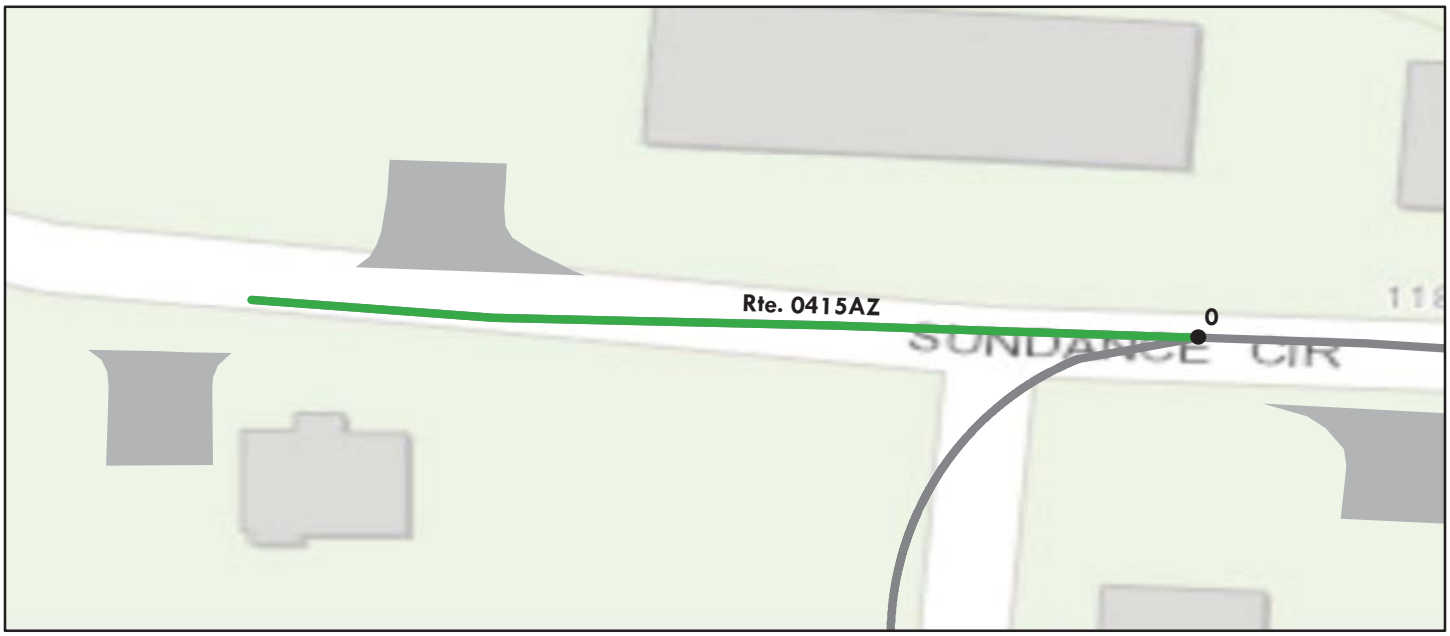
Inspection Date: 6/22/2017	**Beginning Section MP**	0				
Paved Length (Miles): 0.73	**Section Length (MI)**	0.73				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	78	78				
Surface Condition Rating (SCR)	92	92				
Roughness Condition Index (RCI)	56	56				
Distress Index Values						
Structural Crack Index	98	98				
Alligator Crack Index	100	100				
Longitudinal Crack Index	98	98				
Transverse Cracking Index	92	92				
Patching Index	96	96				
Rutting Index	94	94				
International Roughness Index (IRI)	257	257				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	19.8	19.8				
Lane Width (ft)	9.6	9.6				

Rocky Mountain National Park

ROUTE 0415AZ: SUNDANCE CIRCLE SPUR

Subcomponent of Route ROMO-0400ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

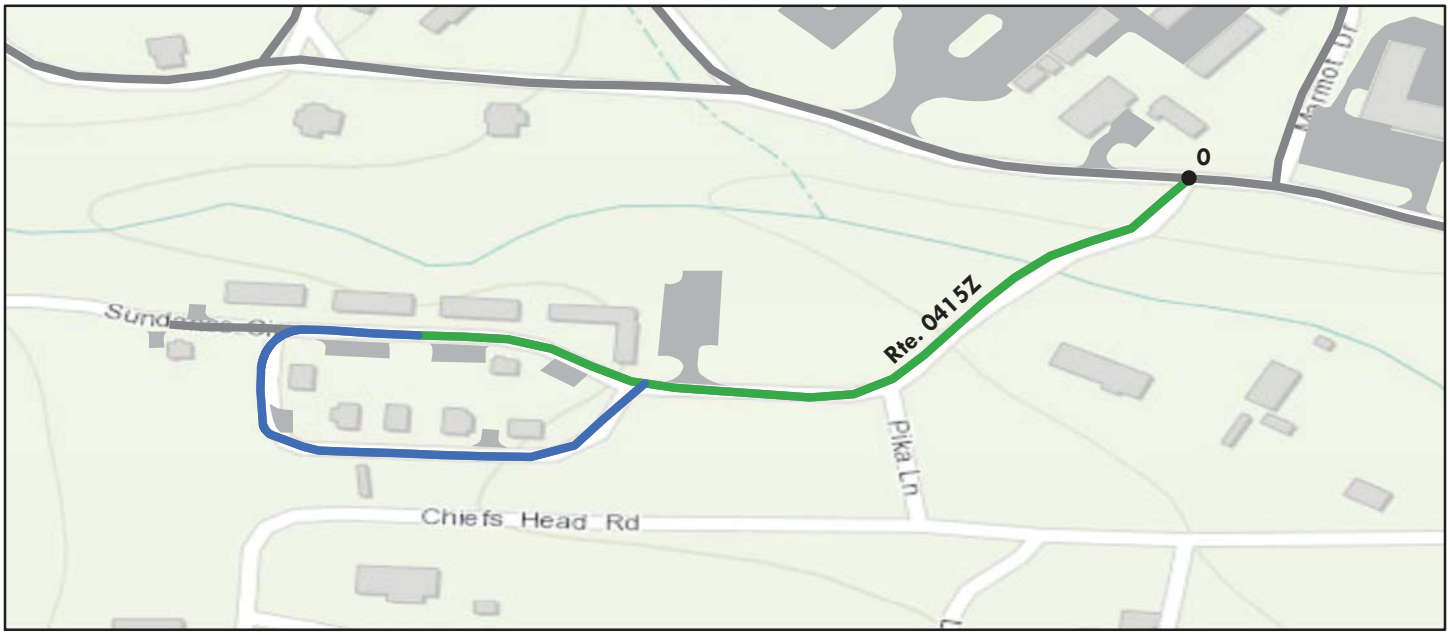
Inspection Date: 6/22/2017	**Beginning Section MP**	0				
Paved Length (Miles): 0.03	**Section Length (MI)**	0.03				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	88	88				
Surface Condition Rating (SCR)	88	88				
Roughness Condition 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	97	97				
Patching Index	100	100				
Rutting Index	88	88				
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)	9.2	9.2				

Rocky Mountain National Park

ROUTE 0415Z: SUNDANCE CIRCLE

Subcomponent of Route ROMO-0400ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**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)	95	95				
Surface Condition Rating (SCR)	95	95				
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	95	95				
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				

Rocky Mountain National Park

ROUTE 0416Z: ALPINE CIRCLE

Subcomponent of Route ROMO-0400ZZ

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

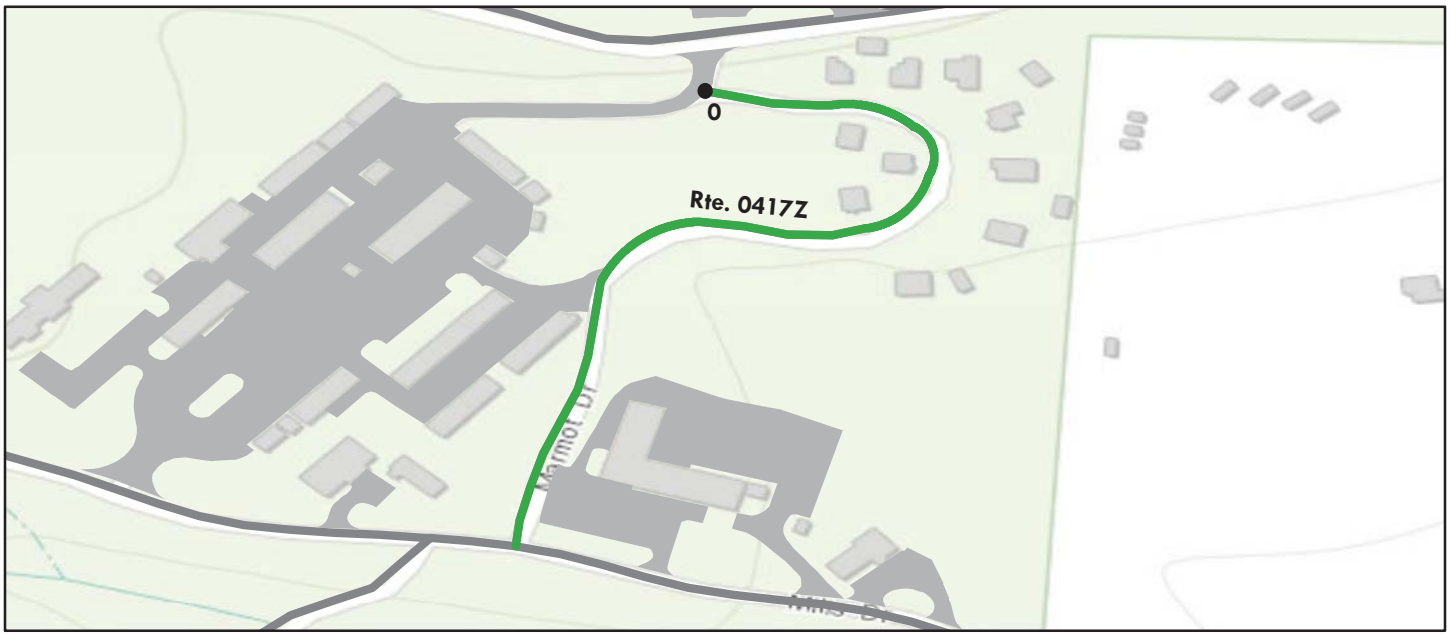
Inspection Date: 6/22/2017	**Beginning Section MP**	0				
Paved Length (Miles): 0.33	**Section Length (MI)**	0.33				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	93	93				
Surface Condition Rating (SCR)	93	93				
Roughness Condition 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	93	93				
Patching Index	99	99				
Rutting Index	95	95				
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				

Rocky Mountain National Park

ROUTE 0417Z: MARMOT DRIVE

Subcomponent of Route ROMO-0400ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**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)	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	94	94				
Rutting Index	96	96				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	19.4	19.4				
Lane Width (ft)	9.5	9.5				

Rocky Mountain National Park

ROUTE 0418Z: THUNDER LANE

Subcomponent of Route ROMO-0400ZZ

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**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)	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	93	93				
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)	19.1	19.1				
Lane Width (ft)	9.3	9.3				

Rocky Mountain National Park

ROUTE 0419Z: PTARMIGAN LANE

Subcomponent of Route ROMO-0400ZZ

Data Collection Vehicle (DCV) Rating

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

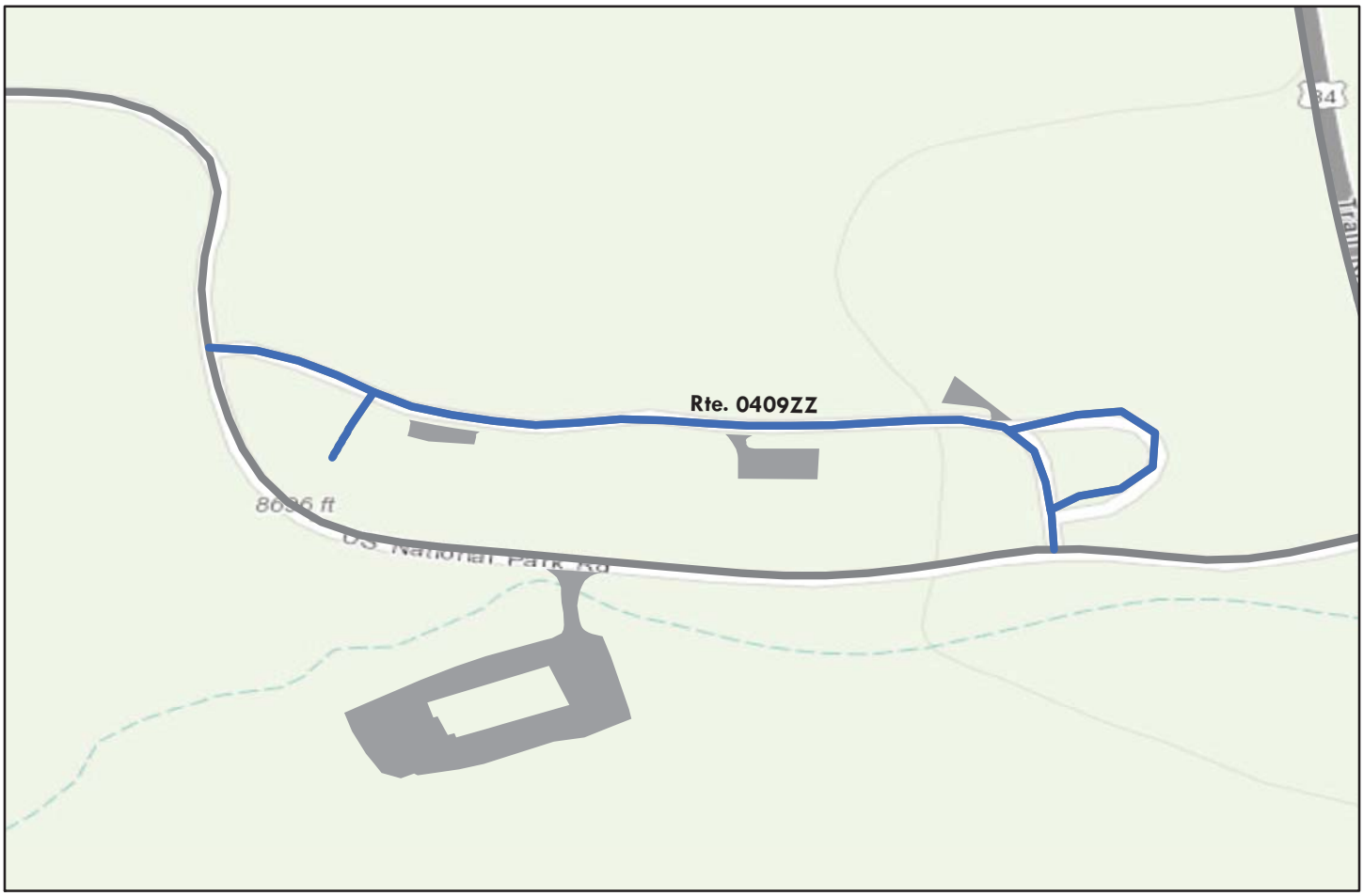
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**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	96	96				
Alligator Crack Index	100	100				
Longitudinal Crack Index	96	96				
Transverse Cracking Index	90	90				
Patching Index	97	97				
Rutting Index	95	95				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	14.2	14.2				
Lane Width (ft)	7.1	7.1				

Rocky Mountain National Park

ROUTE 0409ZZ: RESIDENCE AREA ROADS

Summary Route



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated

See Appendix for definitions and formulas

Inspection Date:	6/21/2017
Paved Length (Miles):	0.32
Surface Type:	ASPHALT
Roadway Condition Information	
Pavement Condition Rating (PCR)	96
Lane & Width Information	
Number of Lanes	1
Paved Width (ft)	19.9
Lane Width (ft)	9.9

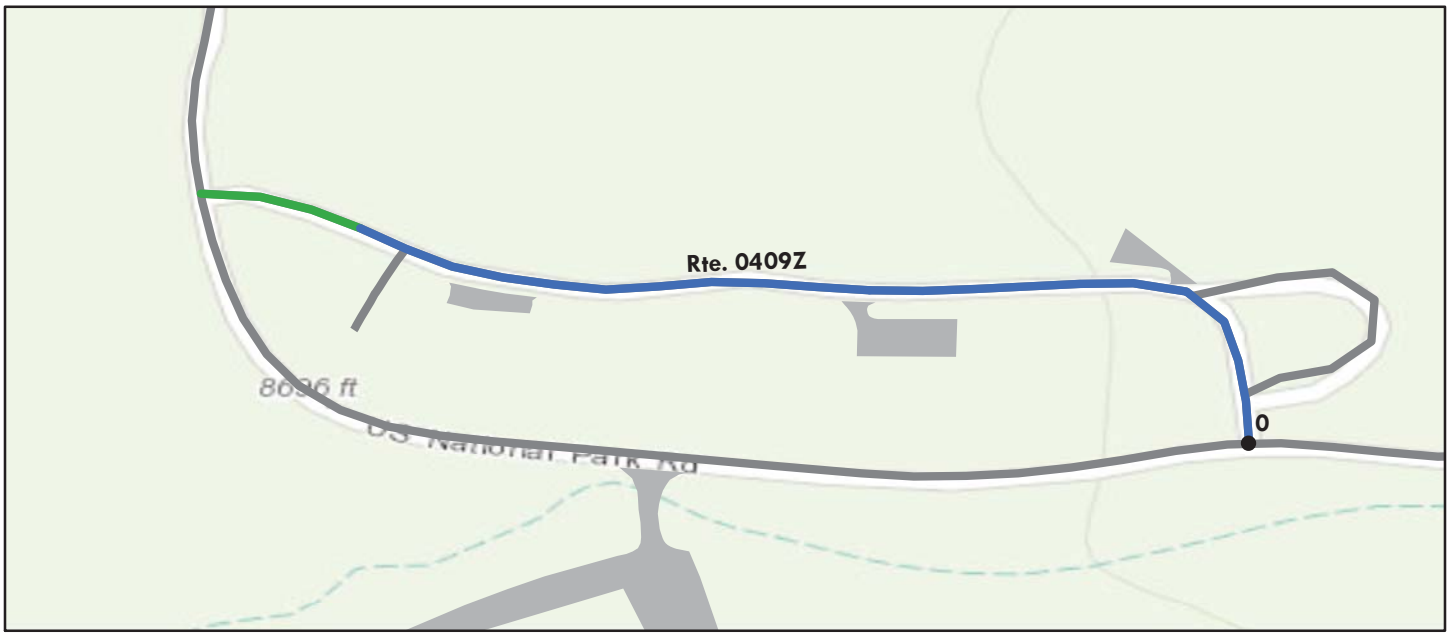
Route Summary

Rocky Mountain National Park

ROUTE 0409Z: GLE HOUSING ROAD

Subcomponent of Route ROMO-0409ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

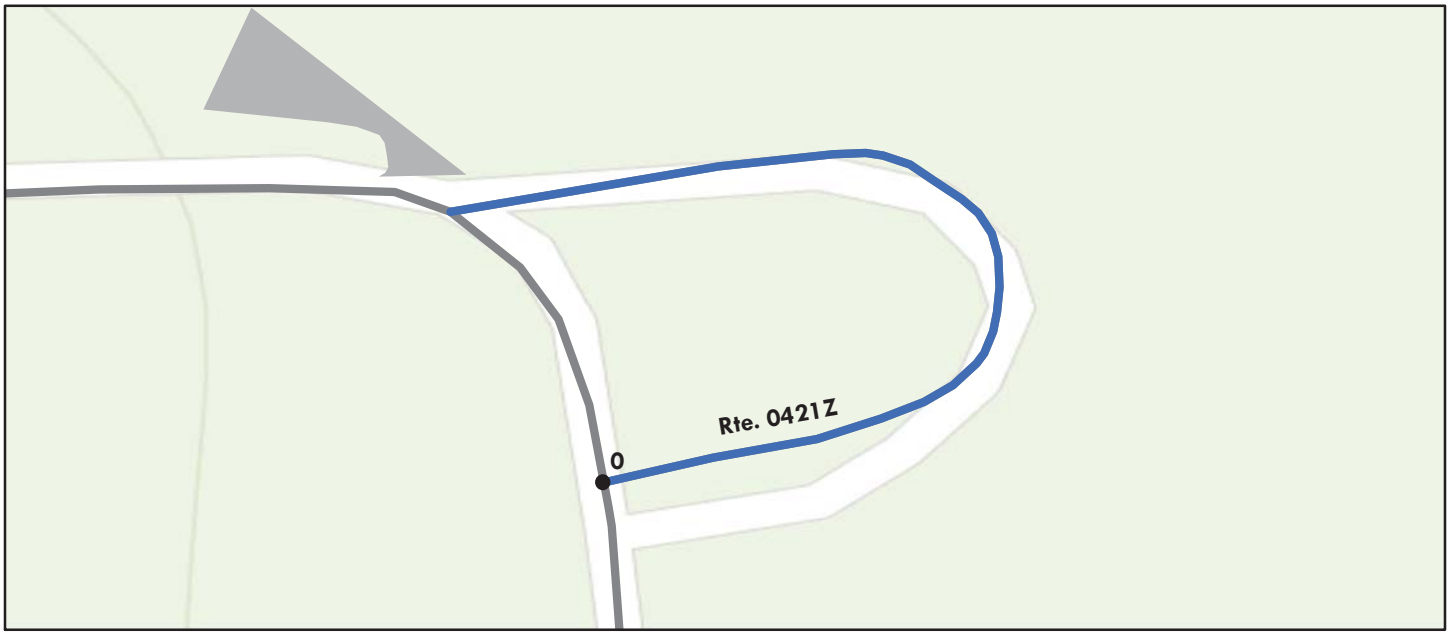
Inspection Date: 6/21/2017	**Beginning Section MP**	0				
Paved Length (Miles): 0.23	**Section Length (MI)**	0.23				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	96	96				
Surface Condition Rating (SCR)	96	96				
Roughness Condition 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	2	2				
Paved Width (ft)	19.7	19.7				
Lane Width (ft)	9.9	9.9				

Rocky Mountain National Park

ROUTE 0421Z: 461 / 462 RESIDENCE LOOP

Subcomponent of Route ROMO-0409ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

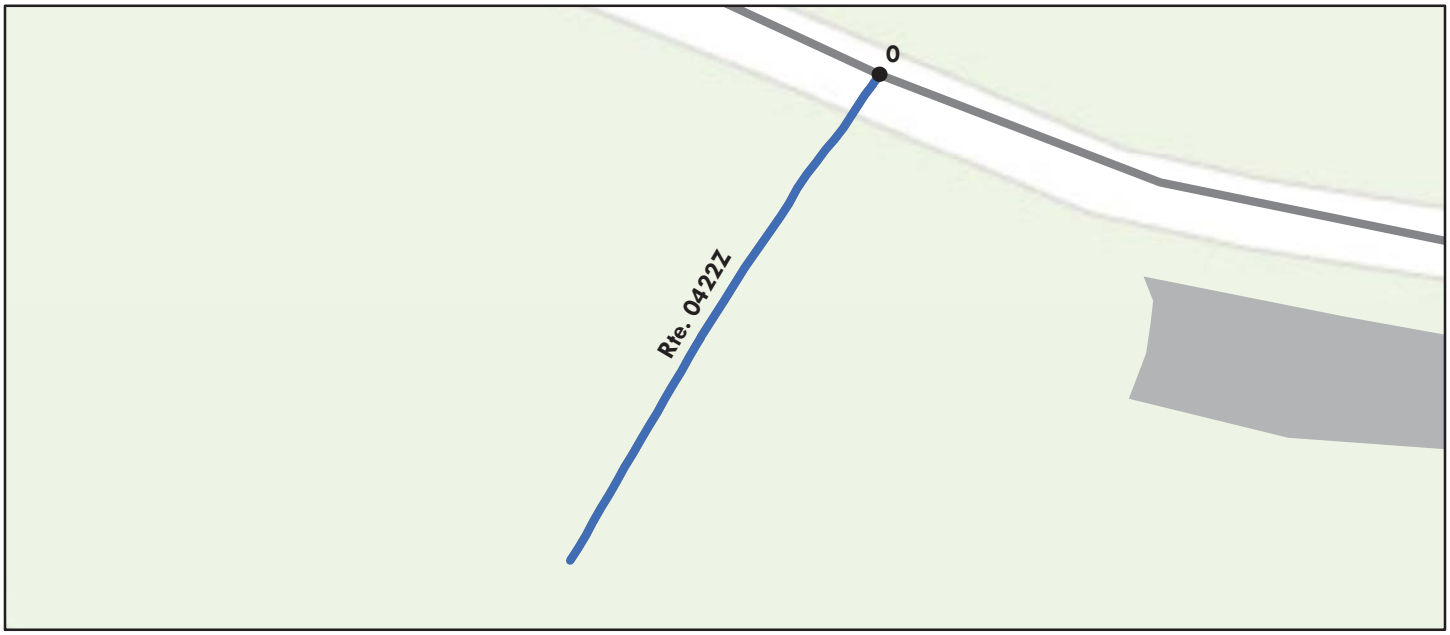
Inspection Date: 6/21/2017	**Beginning Section MP**	0				
Paved Length (Miles): 0.07	**Section Length (MI)**	0.07				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	96	96				
Surface Condition Rating (SCR)	96	96				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	99	99				
Alligator Crack Index	100	100				
Longitudinal Crack Index	99	99				
Transverse Cracking Index	99	99				
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	21				
Lane Width (ft)	10.1	10.1				

Rocky Mountain National Park

ROUTE 0422Z: KVC RESIDENCE TRAILER ROAD

Subcomponent of Route ROMO-0409ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

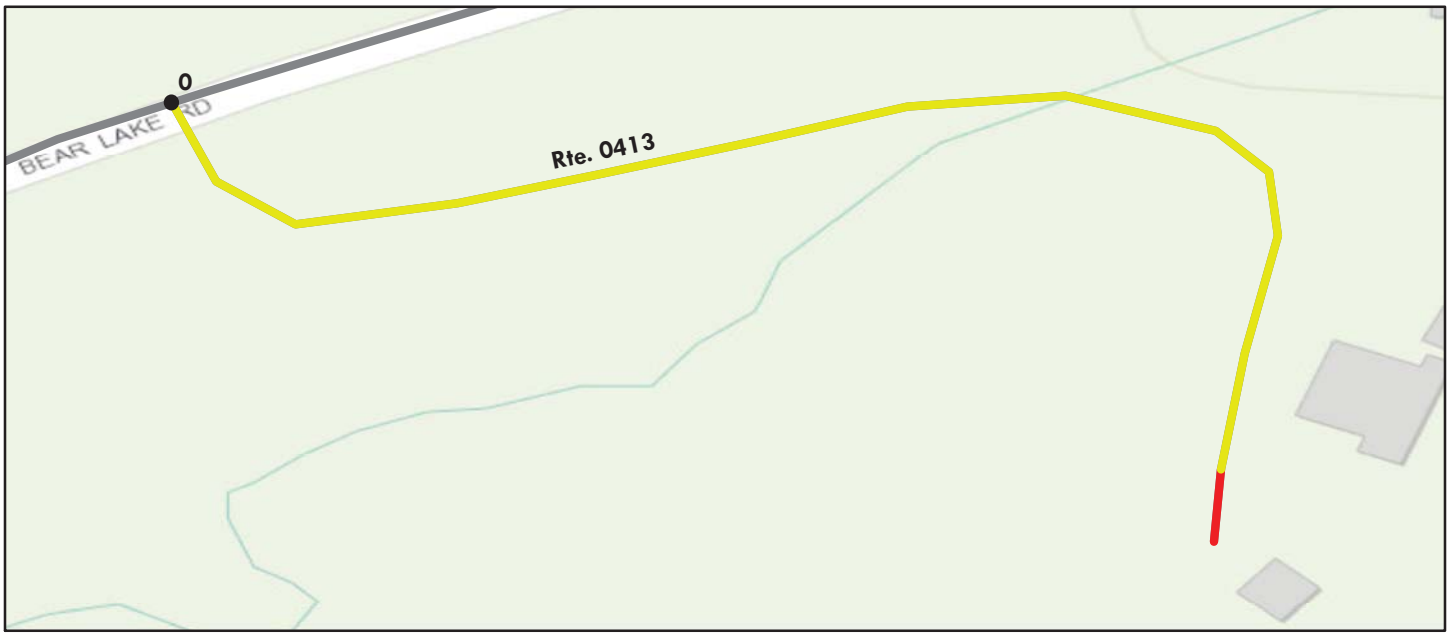
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/21/2017	**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)	95	95				
Surface Condition Rating (SCR)	95	95				
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	95	95				
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)	9.2	9.2				

Rocky Mountain National Park

ROUTE 0413: MILL CREEK RESIDENCE ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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 condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 6/22/2017	**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)	74	74					
Surface Condition Rating (SCR)	74	74					
Roughness Condition Index (RCI)	N/A	N/A					
Distress Index Values							
Structural Crack Index	85	85					
Alligator Crack Index	98	98					
Longitudinal Crack Index	87	87					
Transverse Cracking Index	74	74					
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)	15	15					
Lane Width (ft)	7.5	7.5					

Section 6
Paved Parking Area Condition Rating Sheets

Rocky Mountain National Park

Federal Lands Highway
Road Inventory Program

Rocky Mountain National Park

ROUTE 0900: BEAVER MEADOWS VISITOR CENTER PARKING

Manual Rating

FROM ROUTE 0011ZZ (BEAVER MEADOWS ROADS AND
U.S. HIGHWAY 36 (MORAINE AVENUE)) AT MP 0.66 ON LEFT

TO PARKING

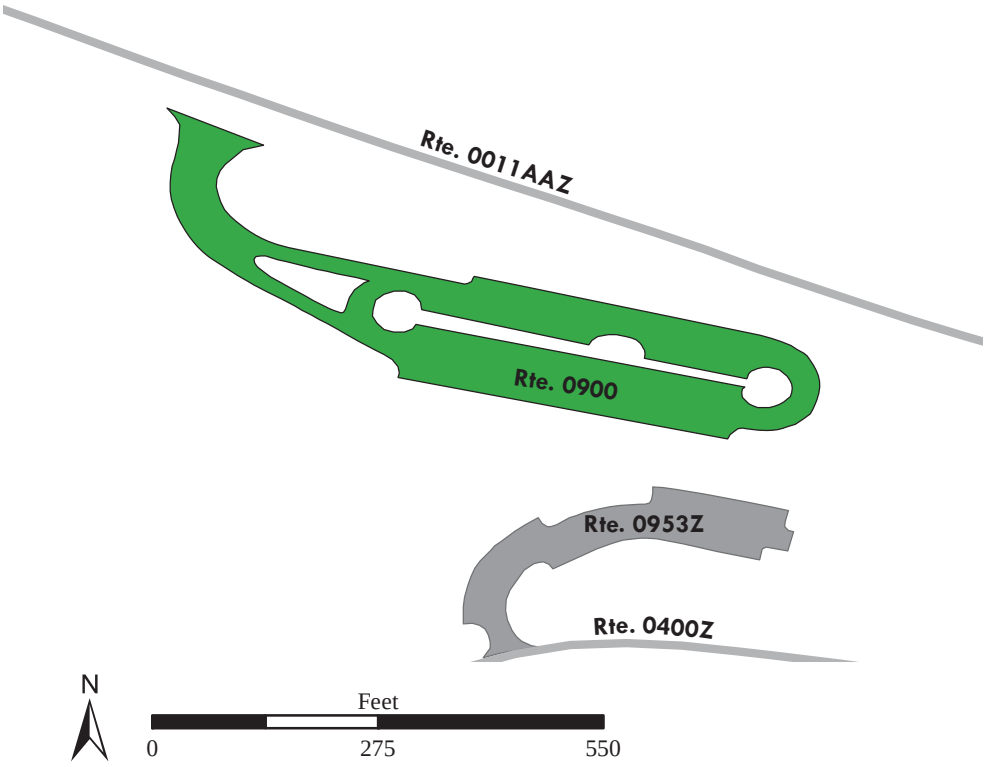
Inspection Date	FMSS Number	User Access	Surface Type
7/11/2017	37564	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
58,538	1.008	NOT APPLICABLE	LIGHT REPAIR
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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

Note: Parking area consists of multiple surface types: 1 part Asphalt at 54,379 square feet; 1 part Concrete at 4,159 square feet.



Rocky Mountain National Park

ROUTE 0901ZZ: LONGS PEAK OVERLOOK PARKING AREAS

Summary Route
Manual Rating

ADJACENT TO ROUTE 0011ZZ (BEAVER MEADOWS ROADS AND
U.S. HIGHWAY 36 (MORAINE AVENUE)) AT MP 4.15 ON LEFT AND RIGHT

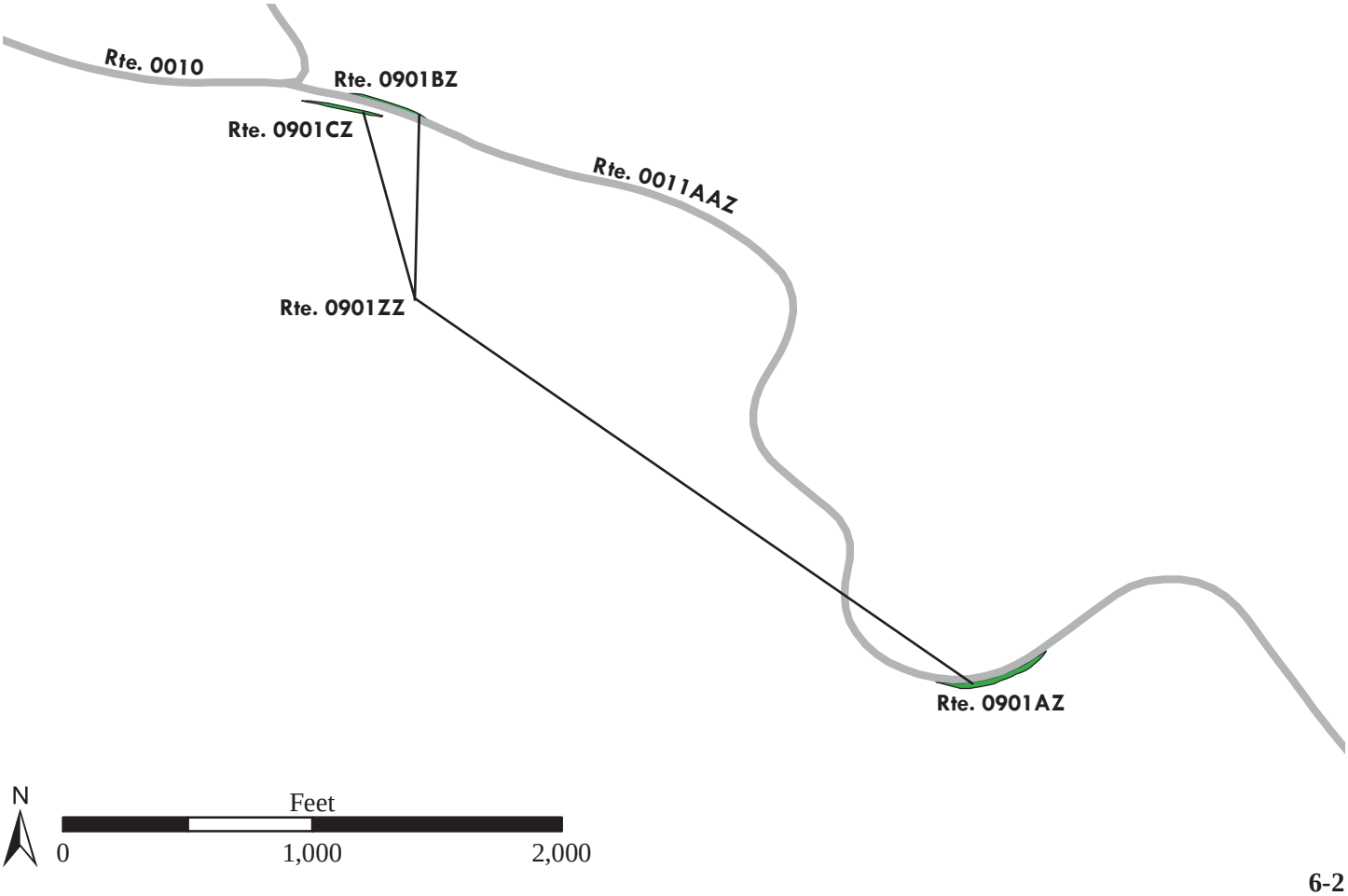
Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37567	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Condition Rating / PCR**	
12,186	0.21	SUMMARY / 86	

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

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.



Rocky Mountain National Park

ROUTE 0901AZ: LONGS PEAK OVERLOOK PARKING AREA A

Subcomponent of Route ROMO-0901ZZ
Manual Rating

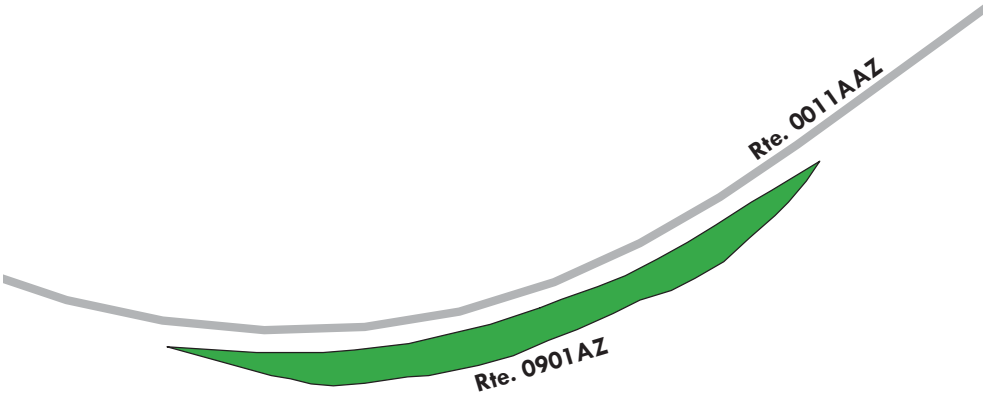
ADJACENT TO ROUTE 0011AAZ (BEAVER MEADOWS ROAD) AT MP 4.15 ON LEFT

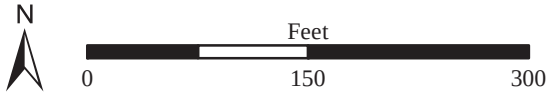
Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37567	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
6,876	0.118	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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





Rocky Mountain National Park

ROUTE 0901BZ: S DEER MOUNTAIN TRAIL PARKING

Subcomponent of Route ROMO-0901ZZ
Manual Rating

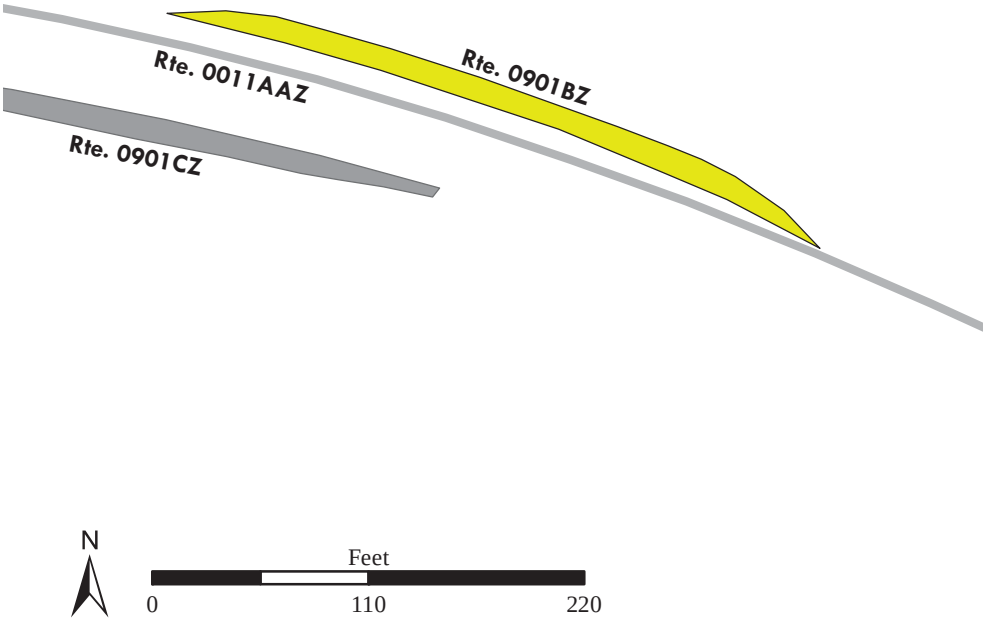
ADJACENT TO ROUTE 0011AAZ (BEAVER MEADOWS ROAD) AT MP 4.82 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37567	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
2,934	0.051	6	DO NOTHING
Curb Type		**Curb & Gutter Type**	
ASPHALT		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

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



Rocky Mountain National Park

ROUTE 0901CZ: UTE TRAIL PARKING

Subcomponent of Route ROMO-0901ZZ
Manual Rating

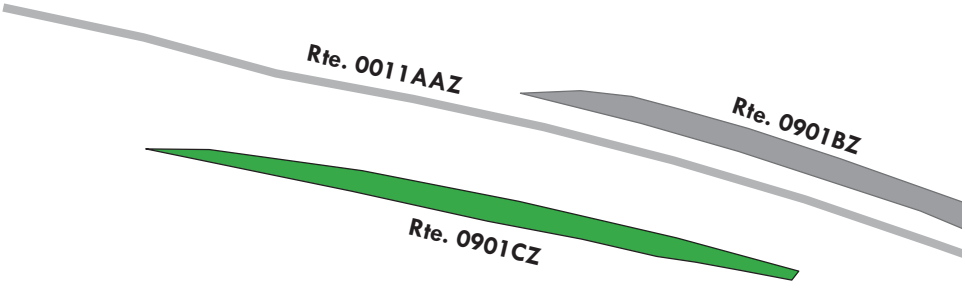
ADJACENT TO ROUTE 0011AAZ (BEAVER MEADOWS ROAD) AT MP 4.84 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37567	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
2,376	0.041	6	DO NOTHING
Curb Type		**Curb & Gutter Type**	
ASPHALT		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0904: SHEEP LAKES PARKING AREA

Manual Rating

FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 1.91 ON LEFT

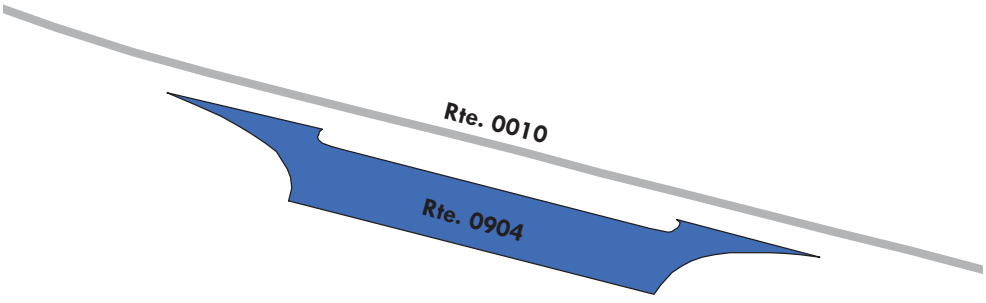
TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 1.97 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37580	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
15,914	0.274	NOT APPLICABLE	DO NOTHING
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
DO NOTHING		EXCELLENT / 97	

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



Rocky Mountain National Park

ROUTE 0905: ENDOVALLEY CUL DE SAC

Manual Rating

FROM INTERSECTION OF ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 2.32 ON LEFT AND ROUTE 0100 (ENDOVALLEY ROAD)

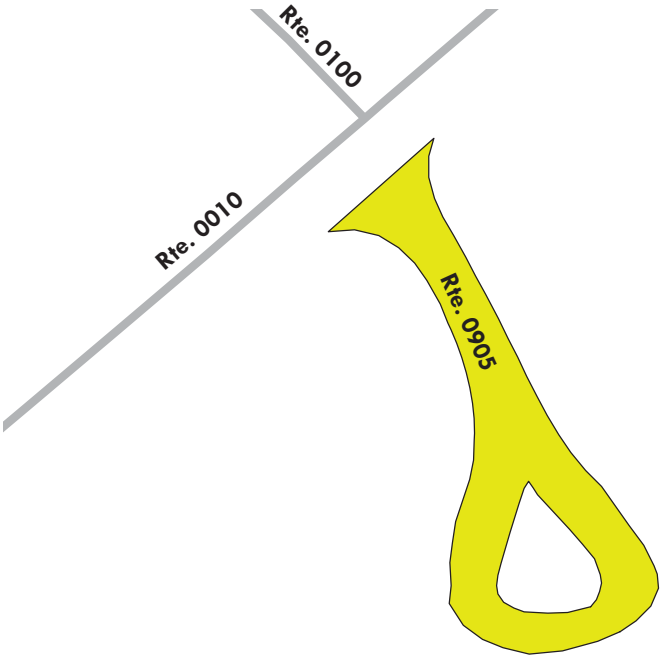
TO PARKING

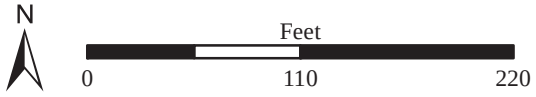
Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37582	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
8,647	0.149	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

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





Rocky Mountain National Park

ROUTE 0906: LAWN LAKE TRAILHEAD PARKING

Manual Rating

FROM ROUTE 0100 (ENDOVALLEY ROAD) AT MP 0.10 ON RIGHT

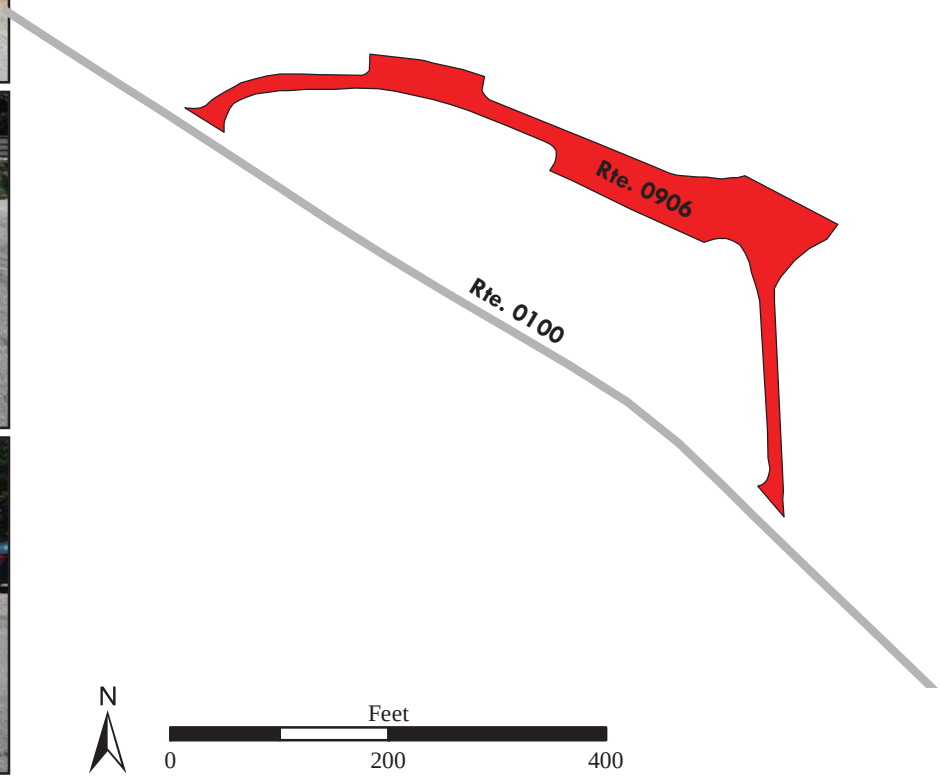
TO ROUTE 0100 (ENDOVALLEY ROAD) AT MP 0.20 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37583	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
17,864	0.308	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
HEAVY 3R TREATMENTS		POOR / 53	

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



Rocky Mountain National Park

ROUTE 0907ZZ: ENDOVALLEY ROAD PARKING AREAS

Summary Route
Manual Rating

FROM ROUTE 0100 (ENDOVALLEY ROAD) ON RIGHT AND LEFT

TO PARKING

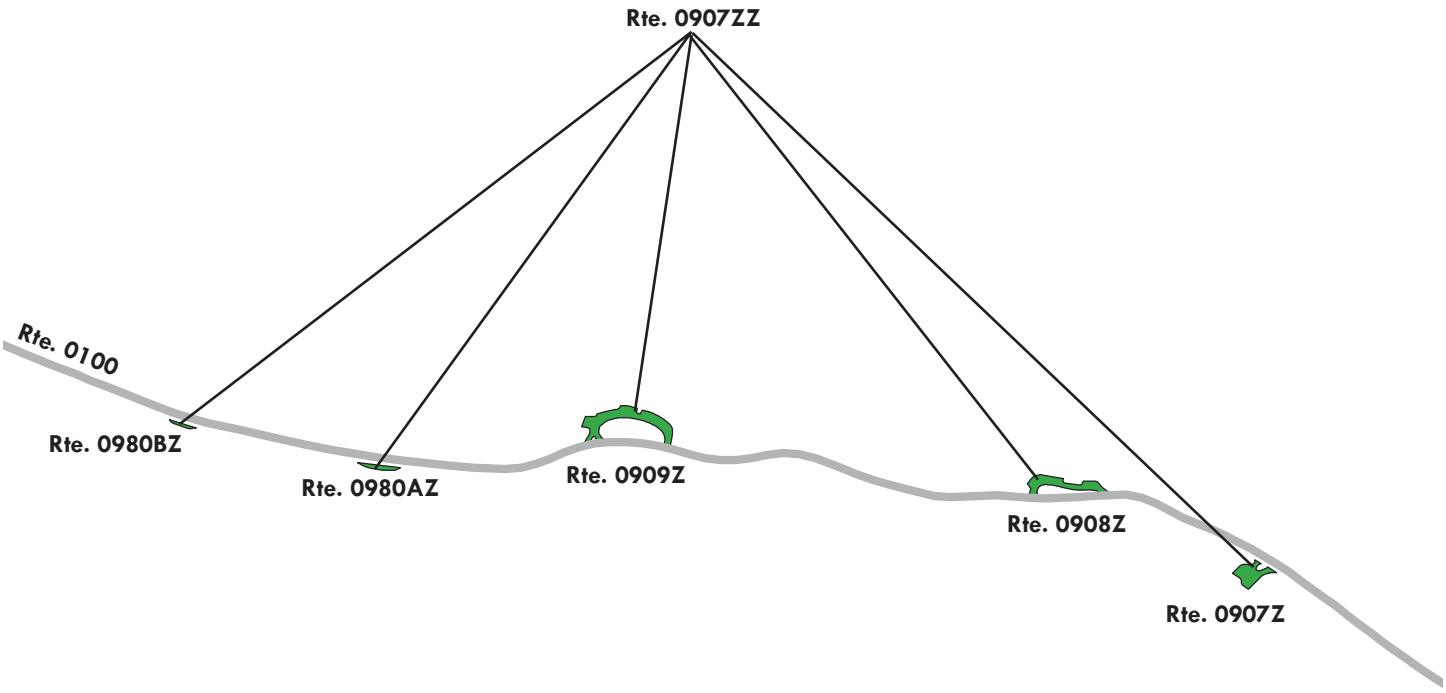
Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37590	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Condition Rating / PCR**	
36,904	0.635	SUMMARY / 90	

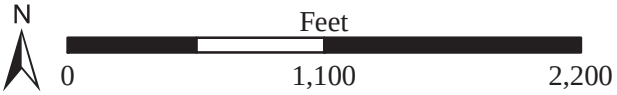
Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated

See Appendix for definitions and formulas

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.





Rocky Mountain National Park

ROUTE 0907Z: STOCK RAMP PARKING

Subcomponent of Route ROMO-0907ZZ
Manual Rating

FROM ROUTE 0100 (ENDOVALLEY ROAD) AT MP 0.36 ON LEFT

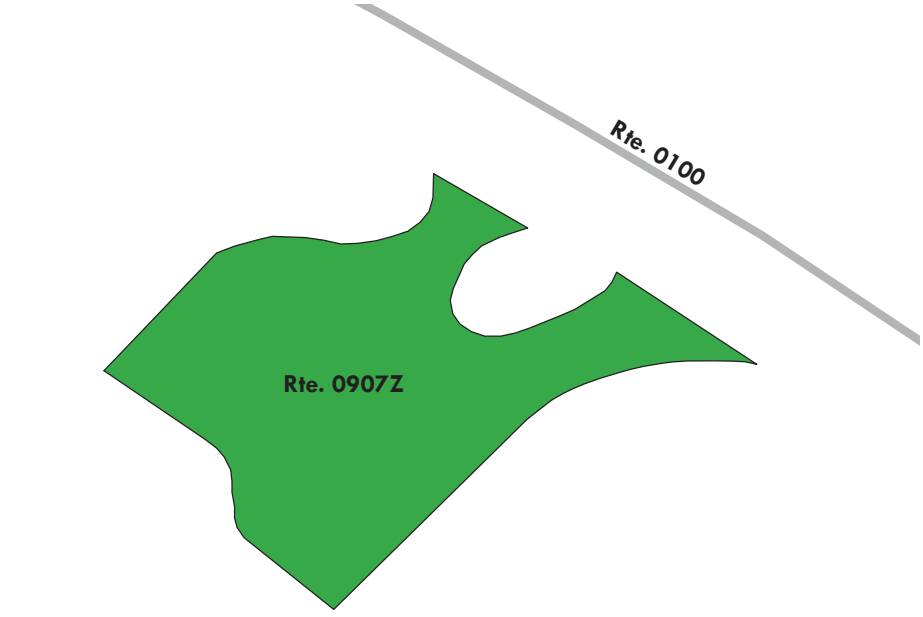
TO ROUTE 0100 (ENDOVALLEY ROAD) AT MP 0.37 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37590	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
7,175	0.124	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0908Z: EAST ALLUVIAL FAN PARKING

Subcomponent of Route ROMO-0907ZZ
Manual Rating

FROM ROUTE 0100 (ENDOVALLEY ROAD) AT MP 0.48 ON RIGHT

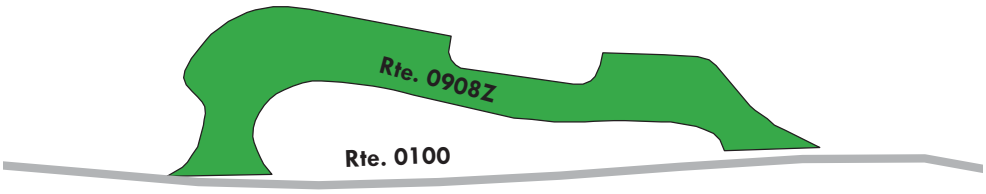
TO ROUTE 0100 (ENDOVALLEY ROAD) AT MP 0.53 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37590	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
10,015	0.172	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0909Z: WEST ALLUVIAL FAN PARKING

Subcomponent of Route ROMO-0907ZZ
Manual Rating

FROM ROUTE 0100 (ENDOVALLEY ROAD) AT MP 0.77 ON RIGHT

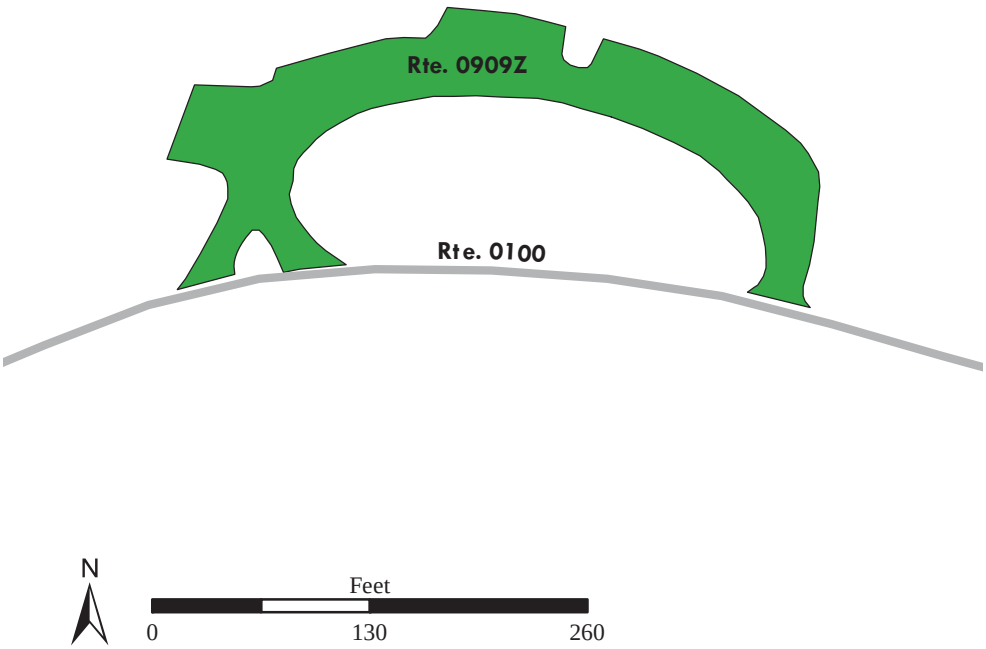
TO ROUTE 0100 (ENDOVALLEY ROAD) AT MP 0.81 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37590	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
17,041	0.293	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0980AZ: ASPEN SCARS PARKING AREA A

Subcomponent of Route ROMO-0907ZZ
Manual Rating

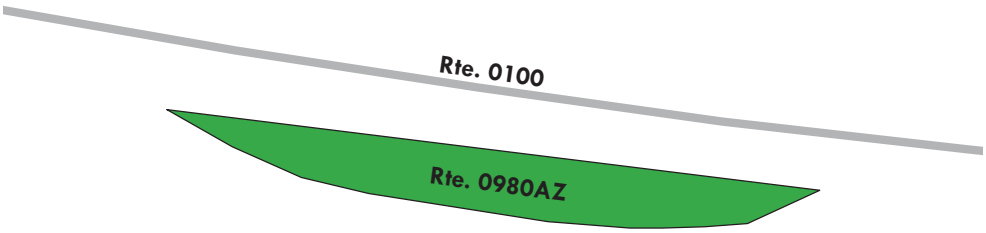
ADJACENT TO ROUTE 0100 (ENDOVALLEY ROAD) AT MP 0.95 ON LEFT

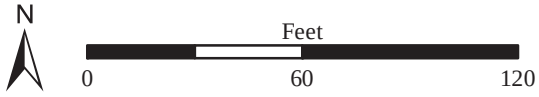
Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37590	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,859	0.032	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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





Rocky Mountain National Park

ROUTE 0980BZ: ASPEN SCARS PARKING AREA B

Subcomponent of Route ROMO-0907ZZ
Manual Rating

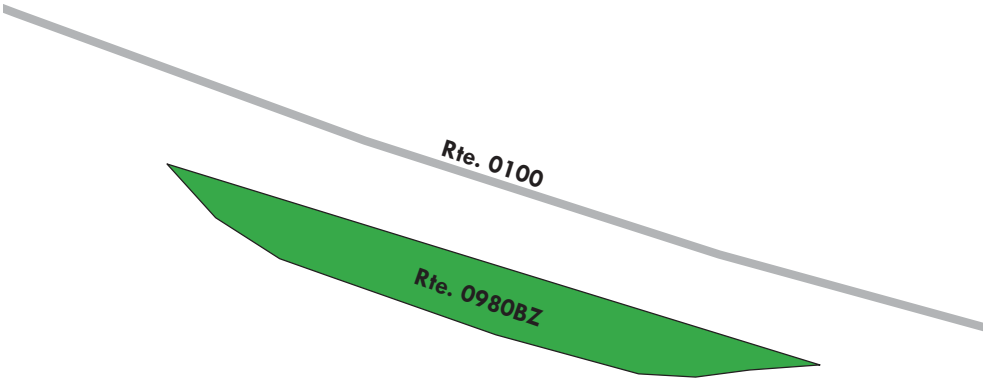
ADJACENT TO ROUTE 0100 (ENDOVALLEY ROAD) AT MP 1.07 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37590	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
814	0.014	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0910: WEST HORSESHOE PARK PARKING AREA

Manual Rating

FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 2.60 ON LEFT

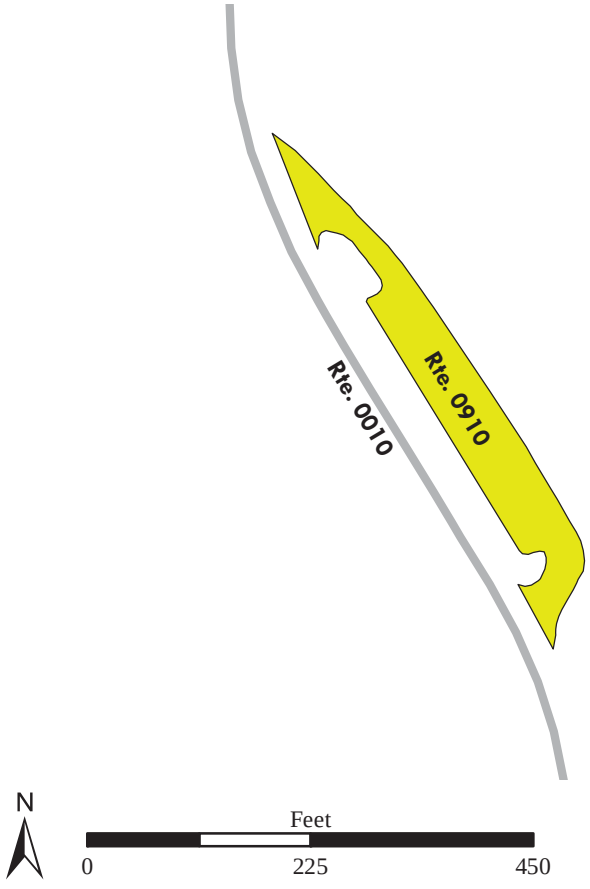
TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 2.70 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37596	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
20,147	0.347	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

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



Rocky Mountain National Park

ROUTE 0911: HORSESHOE PARK OVERLOOK

Manual Rating

FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 3.32 ON LEFT

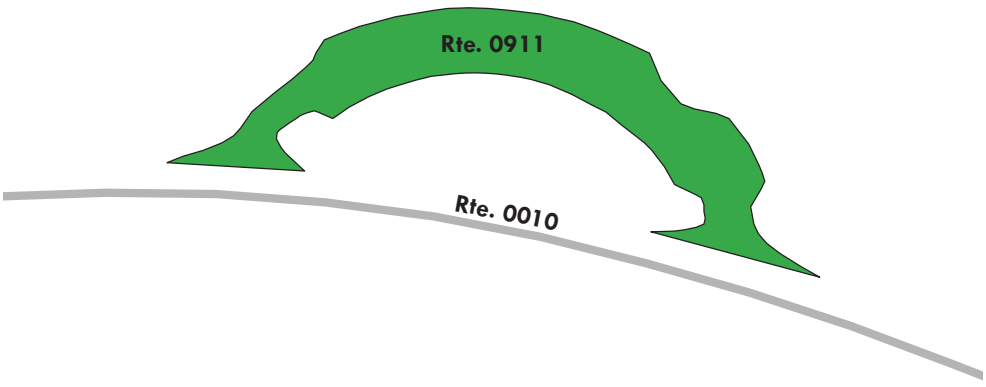
TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 3.32

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37597	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
12,289	0.212	NOT APPLICABLE	DO NOTHING
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0912: THE WOOD PECKER ARMY PARKING AREA

Manual Rating

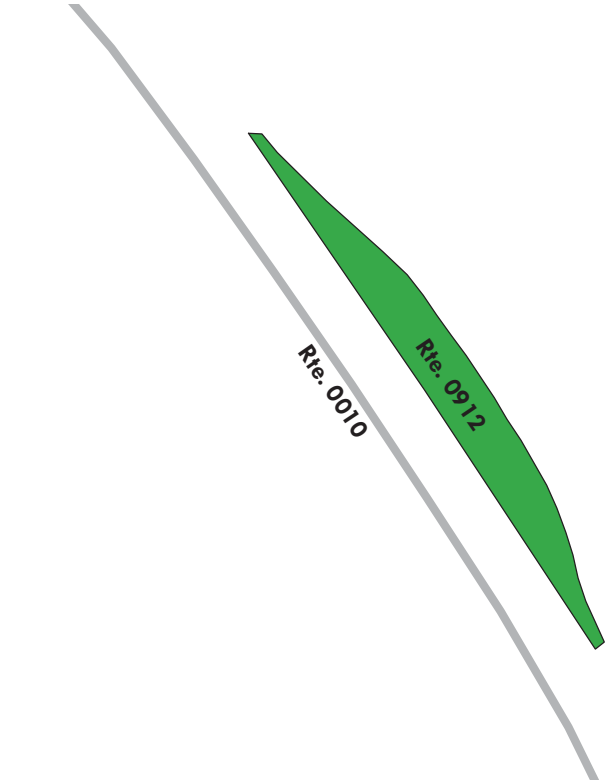
ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 3.94 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37599	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
3,110	0.054	6	DO NOTHING
Curb Type		**Curb & Gutter Type**	
ASPHALT		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0913: BEAVER PONDS EAST PARKING AREA

Manual Rating

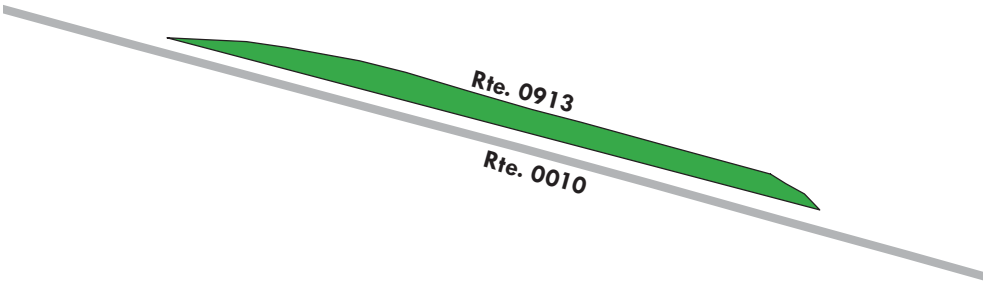
ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 5.96 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37650	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
2,769	0.048	NOT APPLICABLE	DO NOTHING
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0914: HIDDEN VALLEY PARKING AREA

Manual Rating

FROM END OF ROUTE 0220 (HIDDEN VALLEY ACCESS ROAD)

TO PARKING

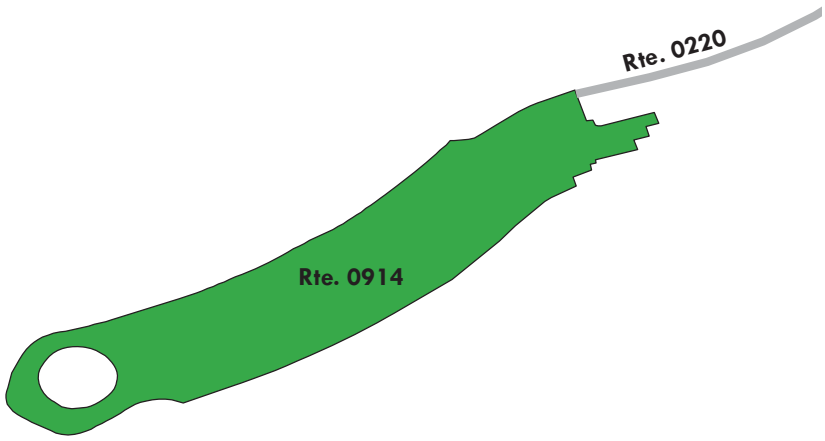
Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37653	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
56,762	0.977	NOT APPLICABLE	DO NOTHING
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

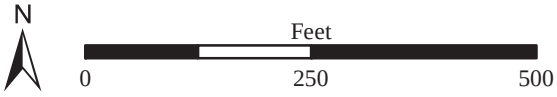
Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated

See Appendix for definitions and formulas

Note: Parking area consists of multiple surface types: 1 part Asphalt at 55,134 square feet; 1 part Concrete at 1,628 square feet.





Rocky Mountain National Park

ROUTE 0915ZZ: MANY PARKS CURVE PARKING AREAS

Summary Route
Manual Rating

ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 8.1 ON LEFT AND RIGHT

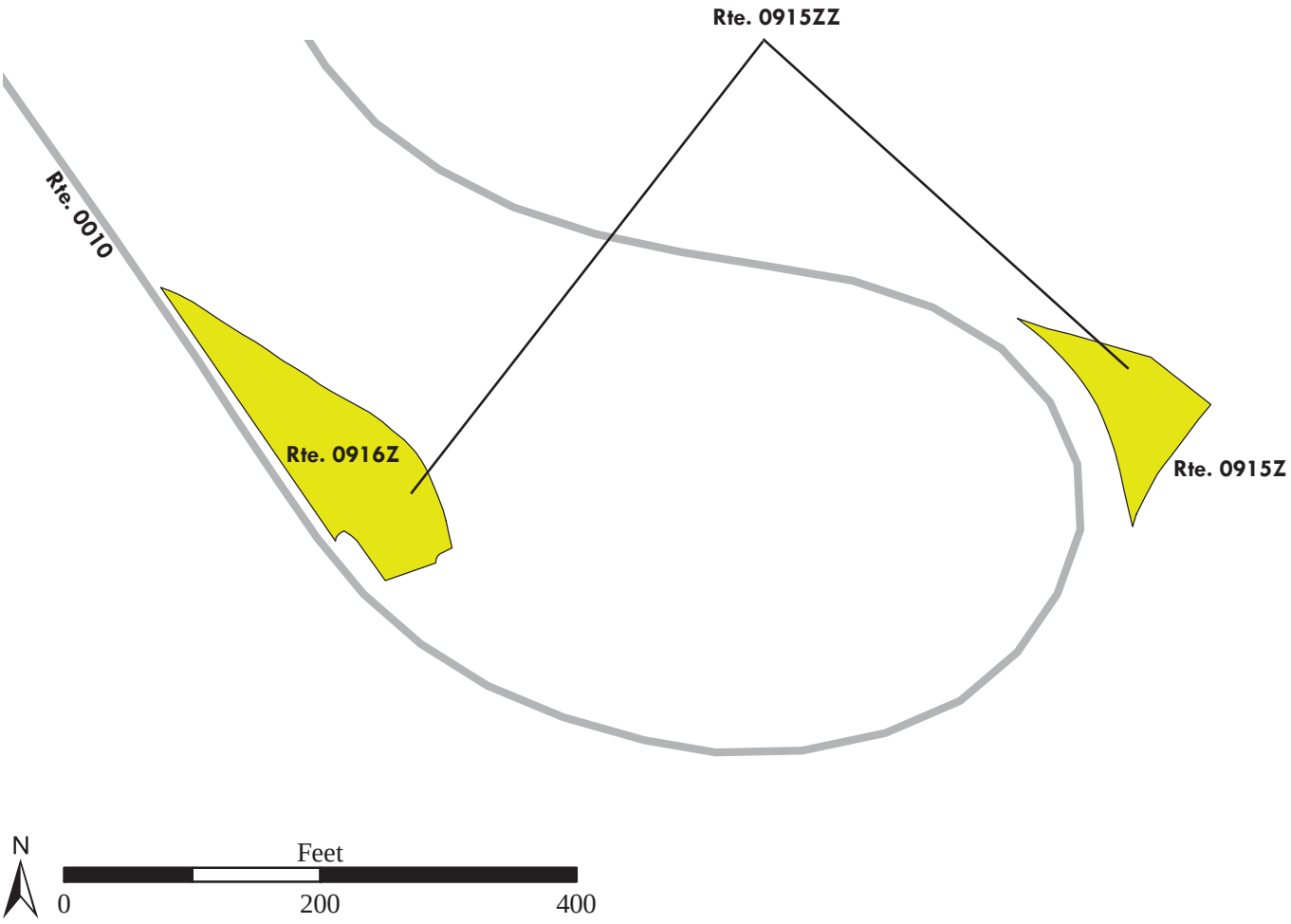
Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37654	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Condition Rating / PCR**	
18,395	0.316	SUMMARY / 78	

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

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.



Rocky Mountain National Park

ROUTE 0915Z: LOWER MANY PARKS CURVE PARKING AREA

Subcomponent of Route ROMO-0915ZZ
Manual Rating

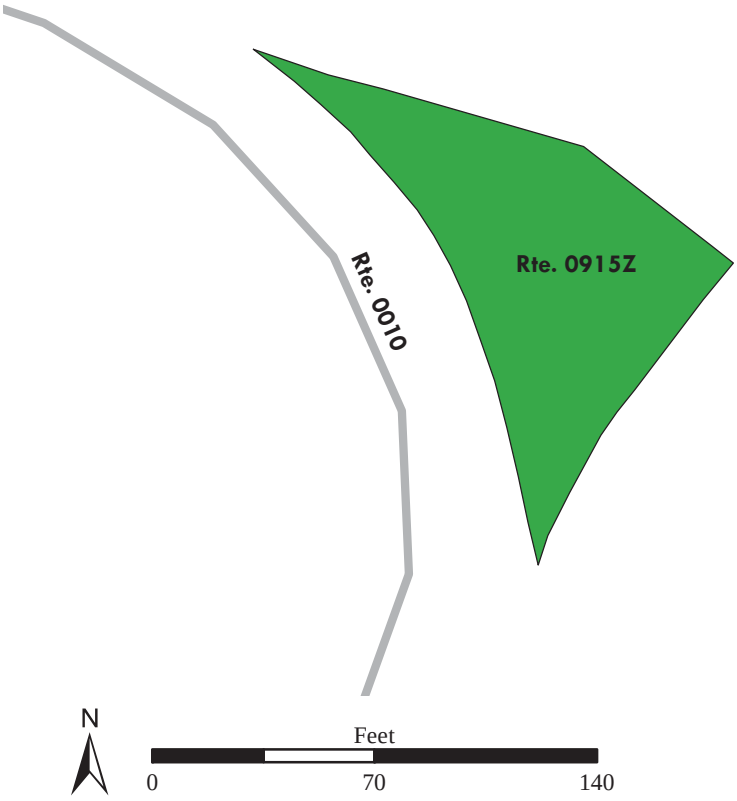
ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 8.00 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37654	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
5,770	0.099	3	DO NOTHING
Curb Type		**Curb & Gutter Type**	
STONE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0916Z: UPPER MANY PARKS CURVE PARKING AREA

Subcomponent of Route ROMO-0915ZZ
Manual Rating

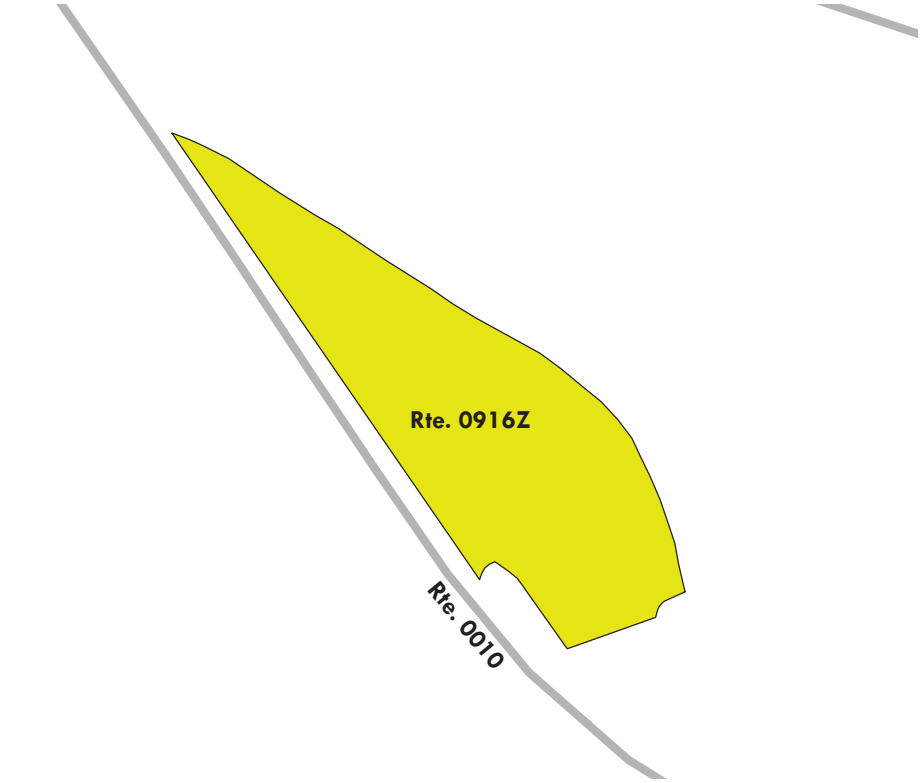
ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 8.16 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37654	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
12,625	0.217	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

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



Rocky Mountain National Park

ROUTE 0917: RAINBOW CURVE PARKING AREA

Manual Rating

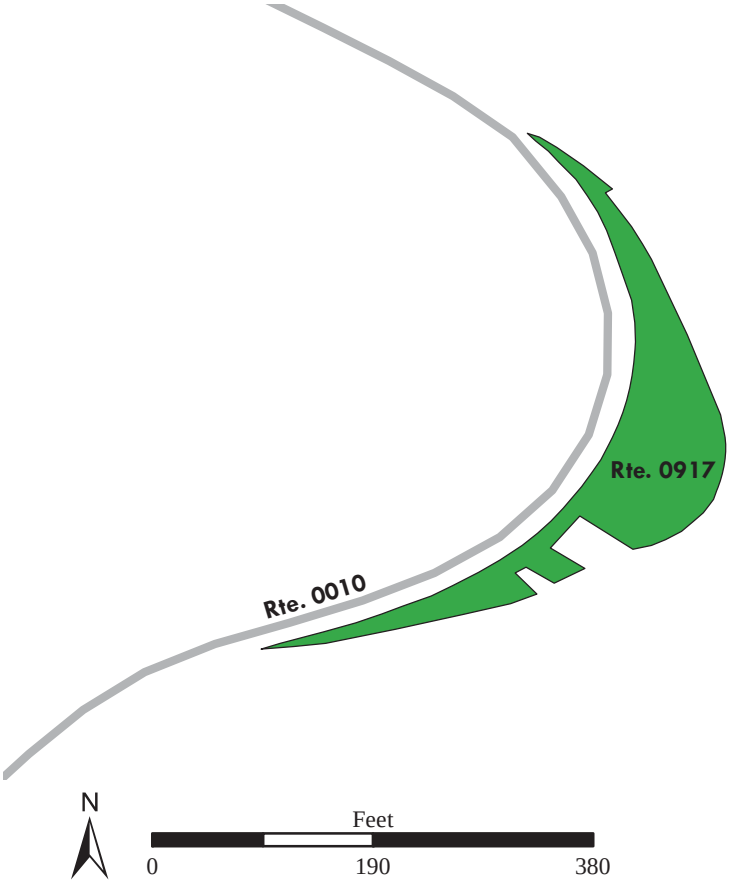
ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 12.18 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37656	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
19,787	0.341	4	DO NOTHING
Curb Type		**Curb & Gutter Type**	
STONE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0918: FOREST CANYON OVERLOOK PARKING

Manual Rating

FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 15.11 ON LEFT

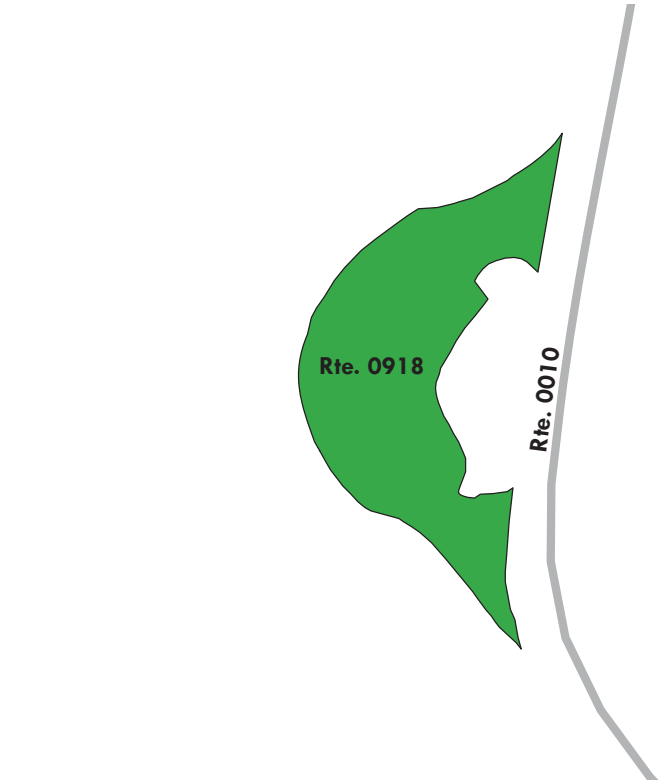
TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 15.14

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	37657	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
18,617	0.321	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0920ZZ: ROCK CUT PARKING AREAS

Summary Route
Manual Rating

ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 172.23 ON LEFT AND RIGHT

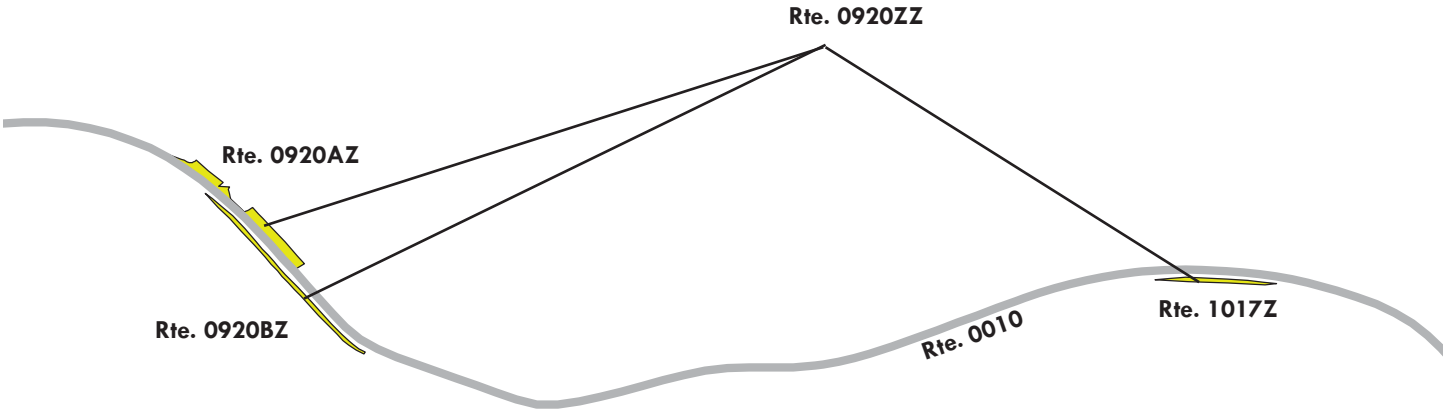
Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	37659	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Condition Rating / PCR**	
19,231	0.331	SUMMARY / 73	

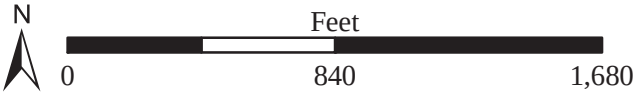
Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated

See Appendix for definitions and formulas

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.





Rocky Mountain National Park

ROUTE 0920AZ: ROCK CUT PARKING AREA A

Subcomponent of Route ROMO-0920ZZ
Manual Rating

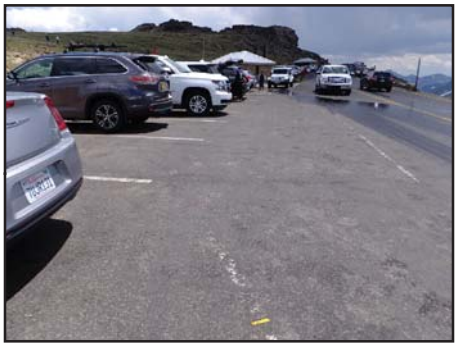
ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 17.23 ON RIGHT

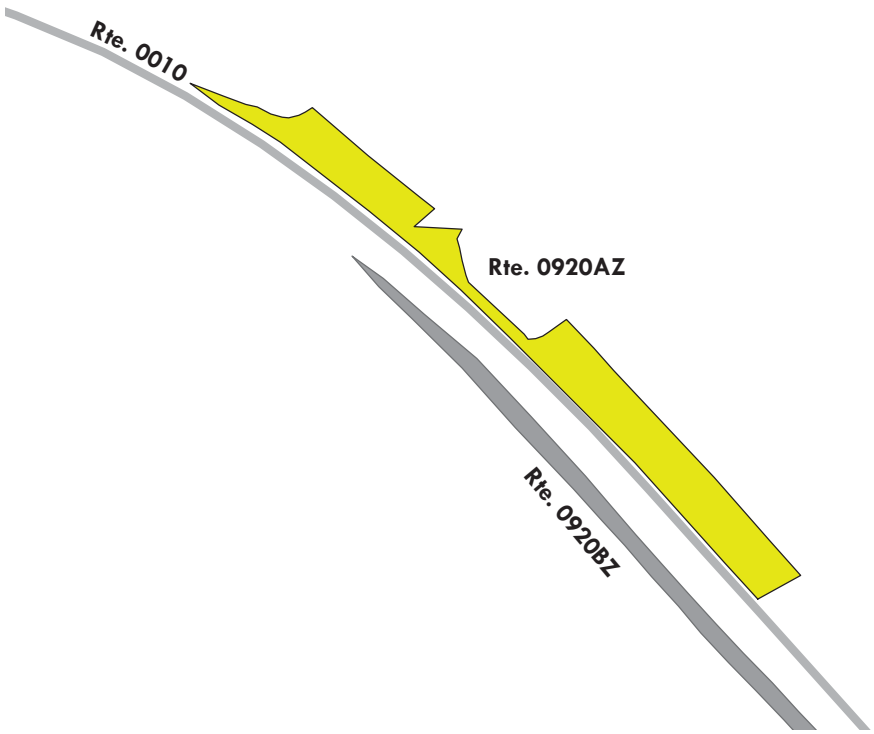
Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	37659	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
10,608	0.183	4	DO NOTHING
Curb Type		**Curb & Gutter Type**	
CONCRETE AND STONE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

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





Rocky Mountain National Park

ROUTE 0920BZ: ROCK CUT PARKING AREA B

Subcomponent of Route ROMO-0920ZZ
Manual Rating

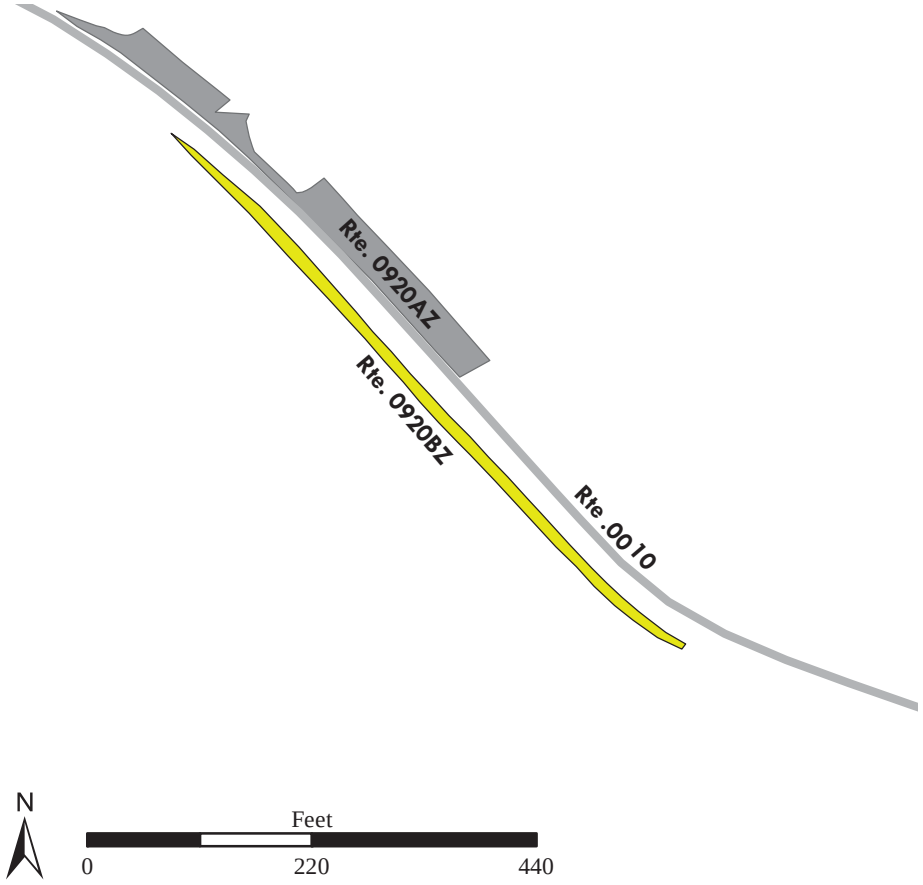
ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 17.18 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	37659	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
5,836	0.1	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

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



Rocky Mountain National Park

ROUTE 1017Z: TOLL MEMORIAL PARKING EAST OF ROCK CUT

Subcomponent of Route ROMO-0920ZZ
Manual Rating

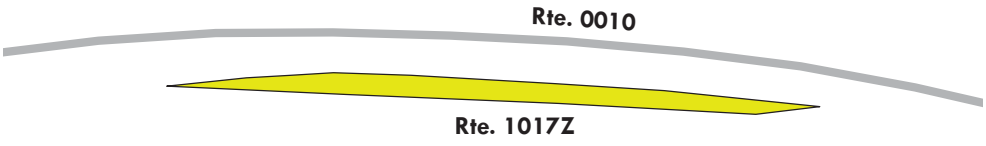
ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 16.73 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	37659	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
2,787	0.048	5	DO NOTHING
Curb Type		**Curb & Gutter Type**	
ASPHALT		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

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



Rocky Mountain National Park

ROUTE 0921: ICEBERG PASS PARKING AREA

Manual Rating

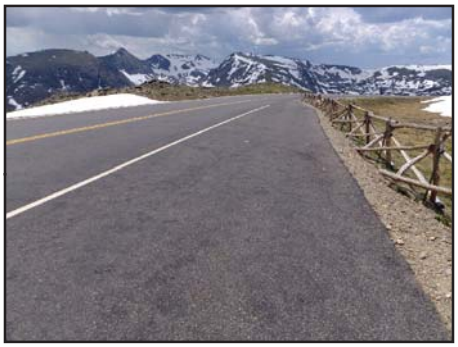
ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 17.62 ON RIGHT

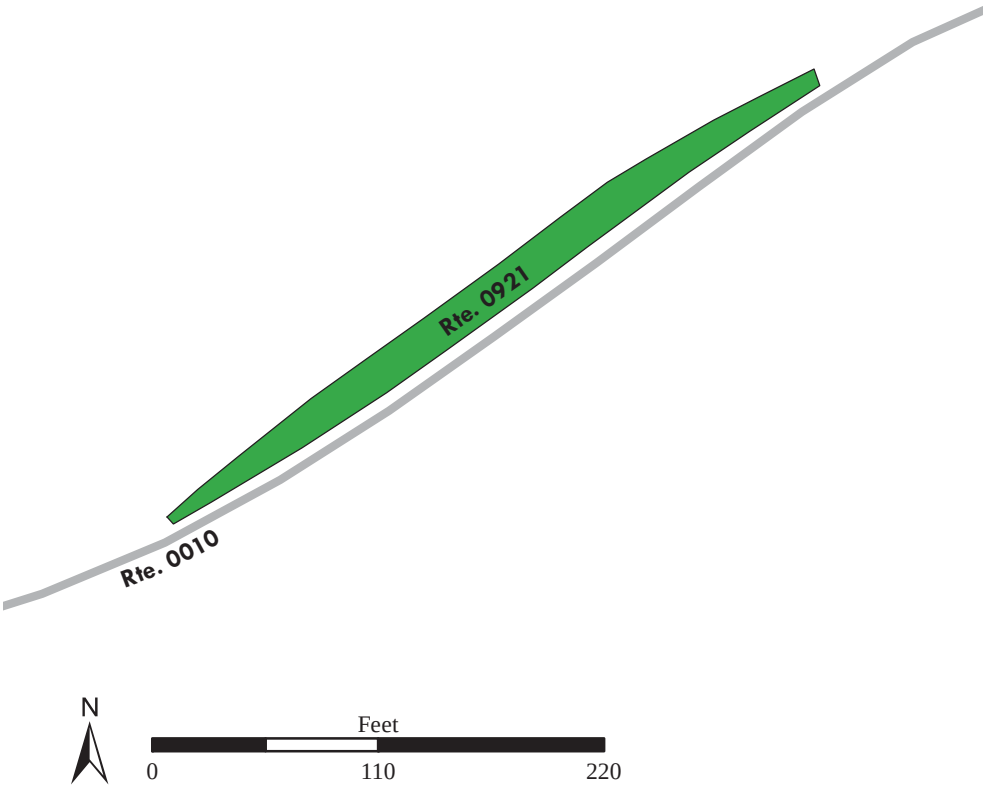
Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	37660	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
4,680	0.081	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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





Rocky Mountain National Park

ROUTE 0922: LAVA CLIFFS OVERLOOK PARKING

Manual Rating

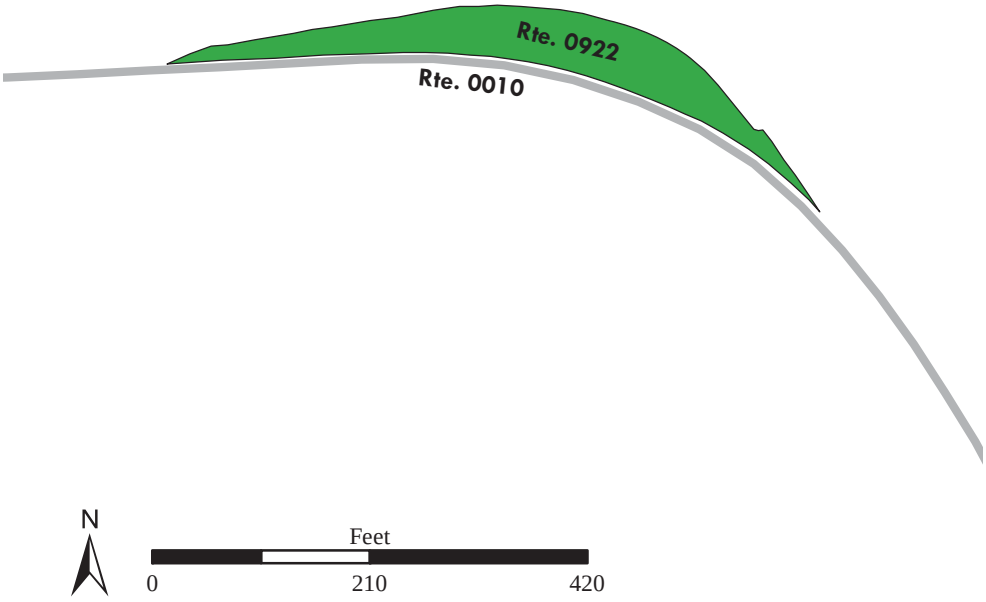
ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 19.26 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	37663	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
17,571	0.303	NOT APPLICABLE	LIGHT REPAIR
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0923: GORE RANGE OVERLOOK PARKING

Manual Rating

FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 20.31 ON LEFT

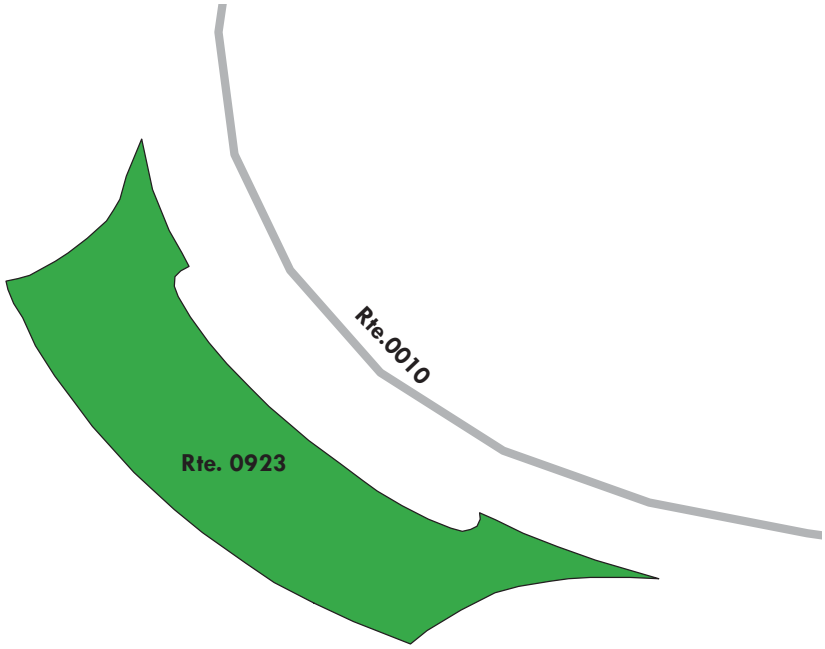
TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 20.35

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	37664	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
11,409	0.196	4	DO NOTHING
Curb Type		**Curb & Gutter Type**	
CONCRETE AND WOOD		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0924: ALPINE VISITORS CENTER PARKING

Manual Rating

FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 21.25 ON RIGHT

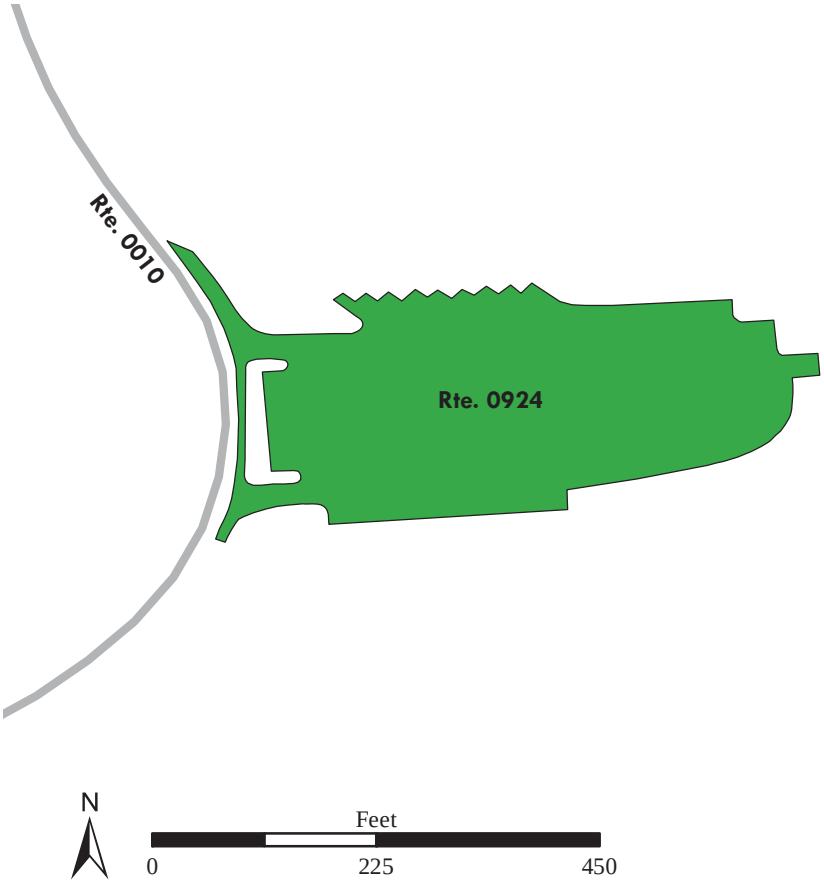
TO ROUTE 0979 (FALL RIVER PASS PARKING (BEHIND STORE))

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	37666	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
79,762	1.373	NOT APPLICABLE	LIGHT REPAIR
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0925: MEDICINE BOW CURVE PARKING AREA

Manual Rating

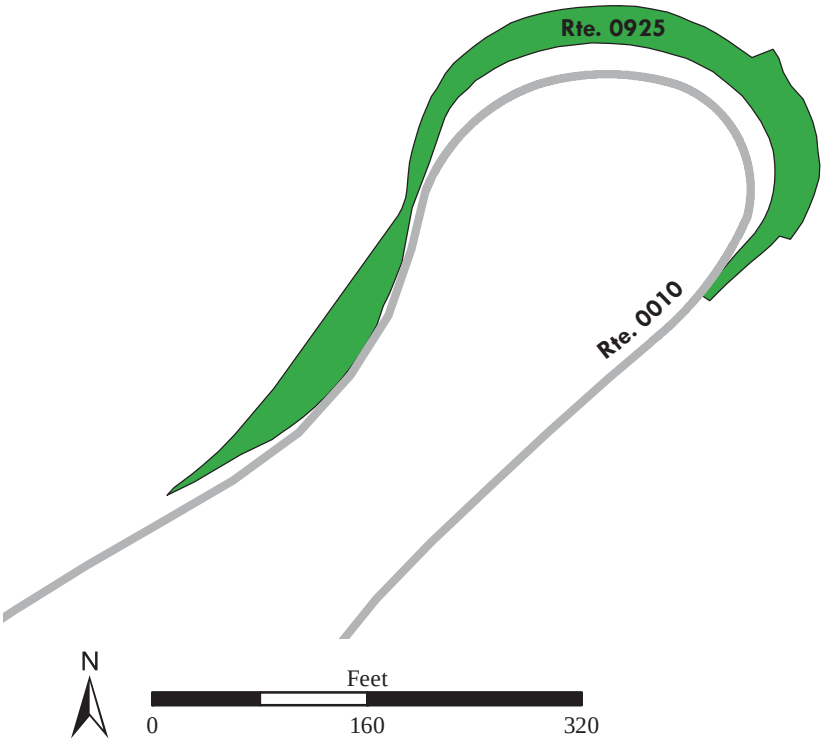
ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 21.74 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	37667	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
14,843	0.256	5	DO NOTHING
Curb Type		**Curb & Gutter Type**	
ASPHALT		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0927: CRATER TRAILHEAD PARKING

Manual Rating

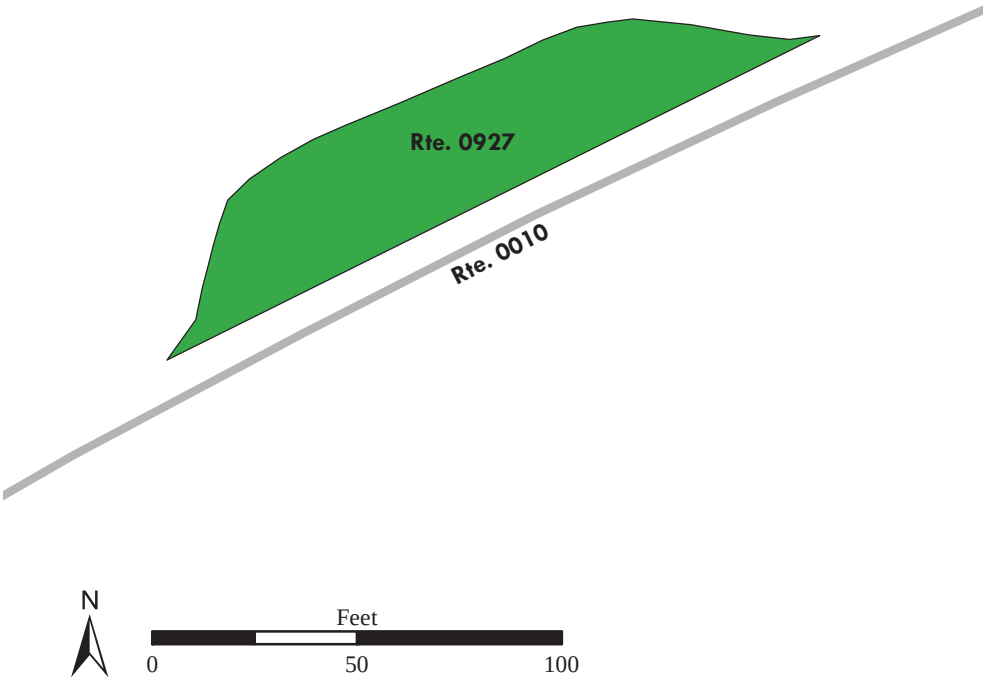
ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 25.21 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	37670	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
3,113	0.054	6	MODERATE REPAIR
Curb Type		**Curb & Gutter Type**	
ASPHALT		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0928: MILNER PASS PARKING AREA

Manual Rating

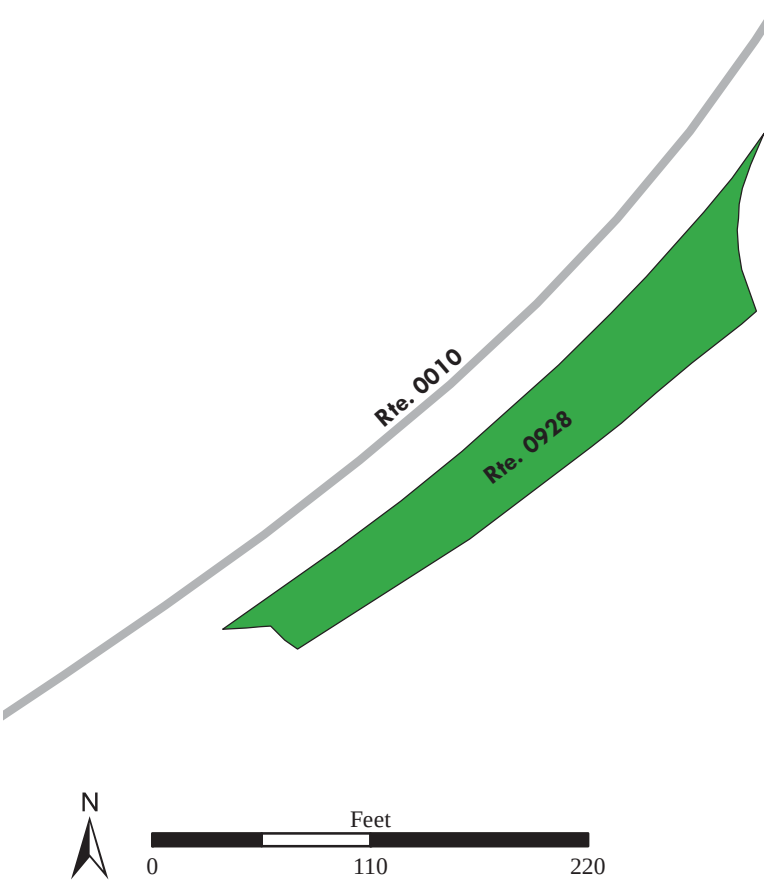
ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 25.54 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	14860	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
9,544	0.164	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0929: LAKE IRENE PARKING AREA

Manual Rating

FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 26.08 ON RIGHT

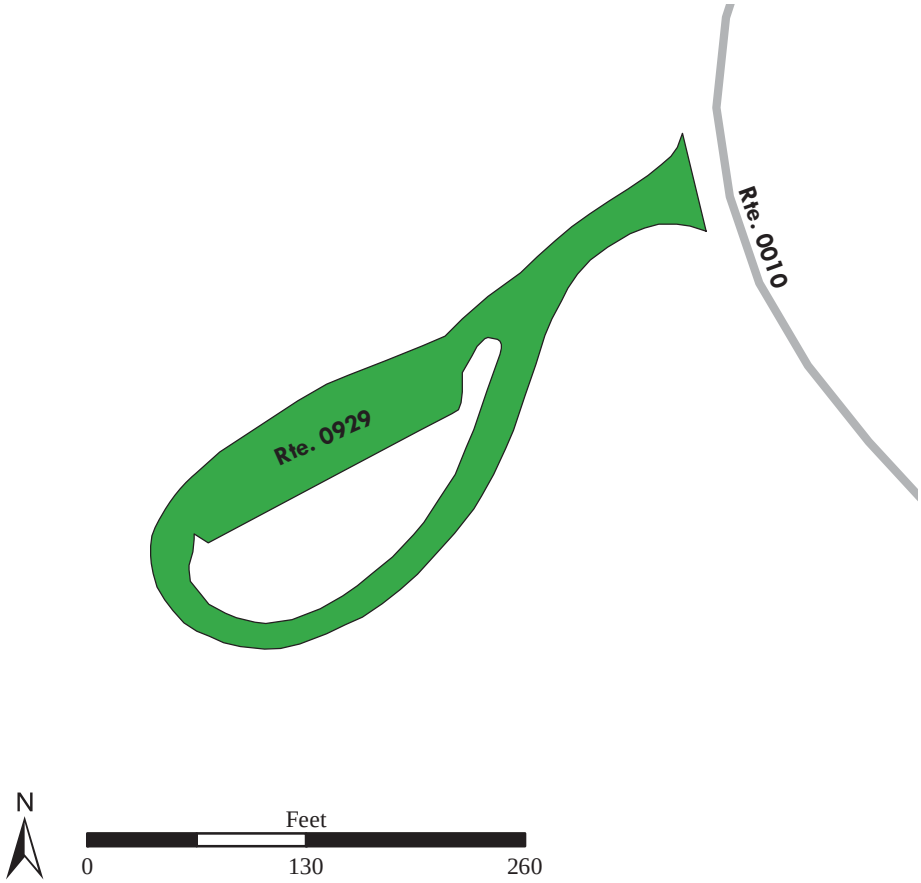
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	14854	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
15,375	0.265	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0930: FARVIEW CURVE OVERLOOK PARKING

Manual Rating

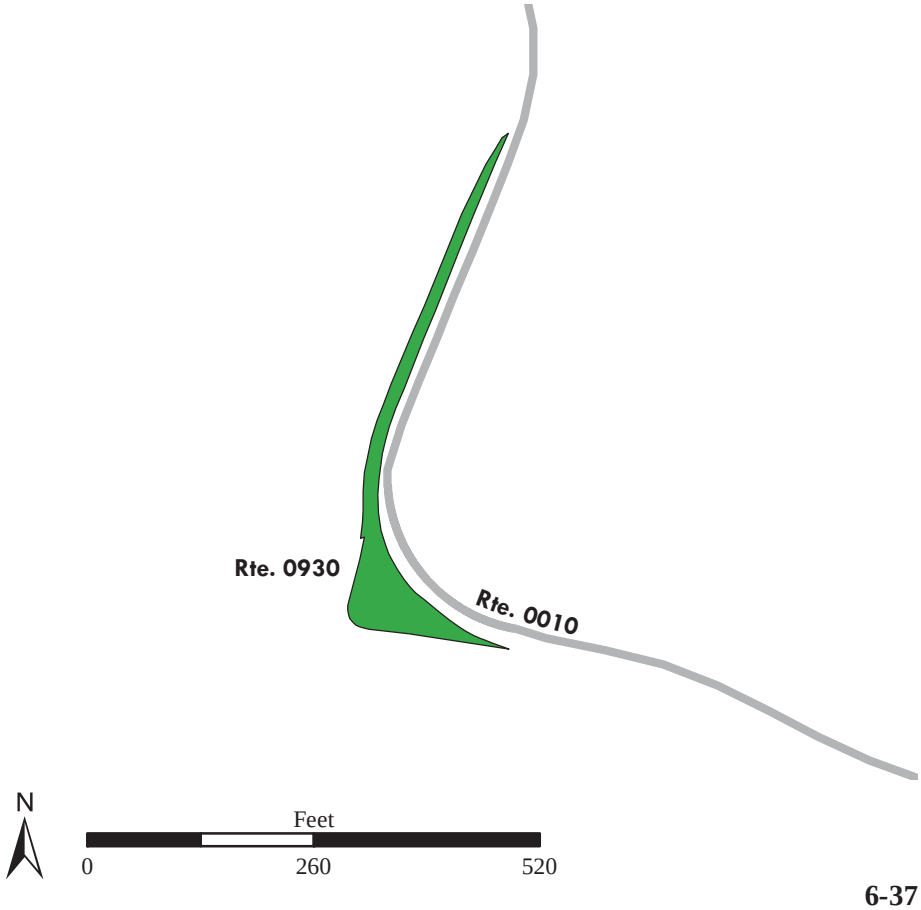
ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 27.76 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	14848	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
11,460	0.197	6	DO NOTHING
Curb Type		**Curb & Gutter Type**	
ASPHALT		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0931: COLORADO RIVER TRAILHEAD PARKING

Manual Rating

FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 31.98 ON RIGHT

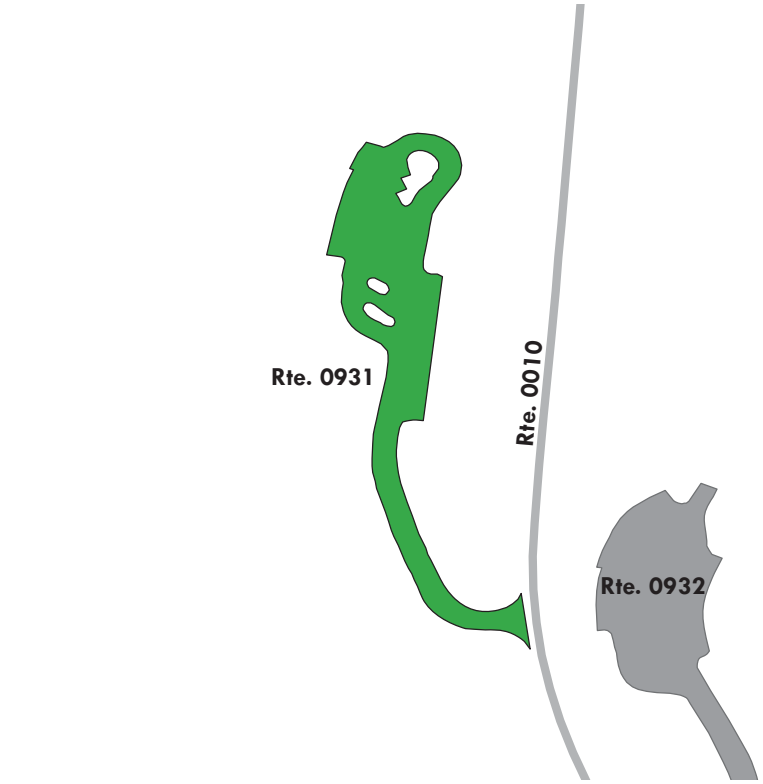
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	37675	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
53,869	0.927	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0932: TIMBER LAKE TRAILHEAD PARKING

Manual Rating

FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 32.01 ON LEFT

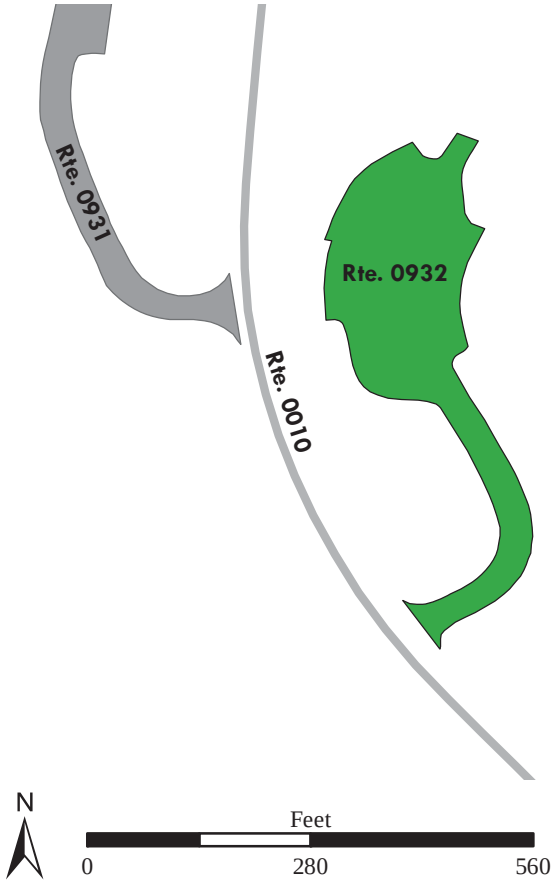
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	14839	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
47,727	0.822	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0933: BOWEN / BAKER PARKING AREA

Manual Rating

FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 35.19 ON RIGHT

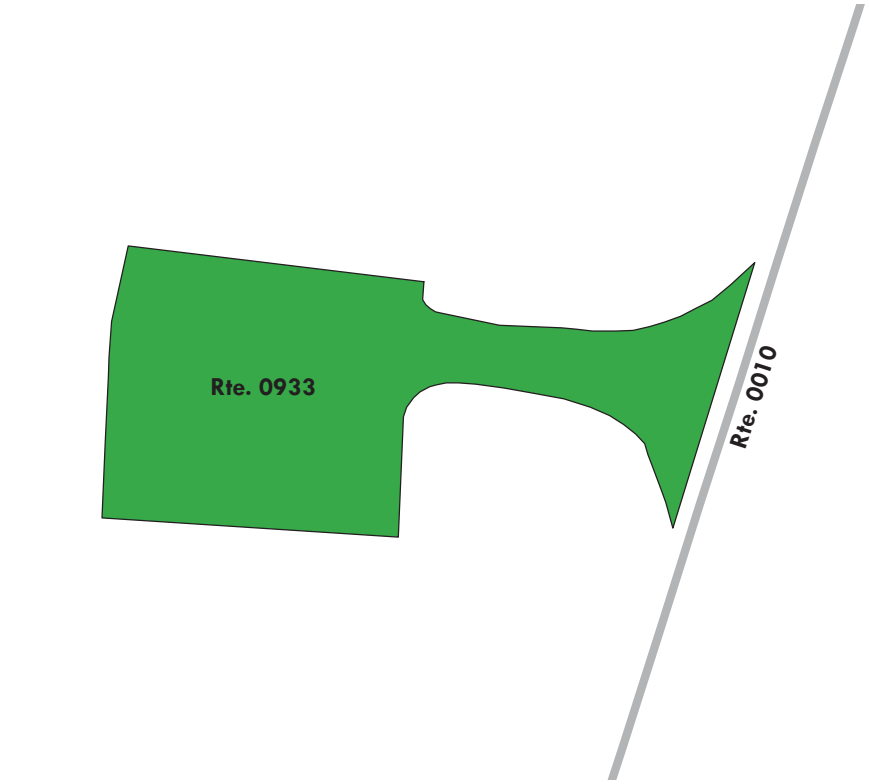
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	14782	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
15,092	0.26	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0935: ONAHU CREEK TRAILHEAD PARKING

Manual Rating

FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 38.20 ON LEFT

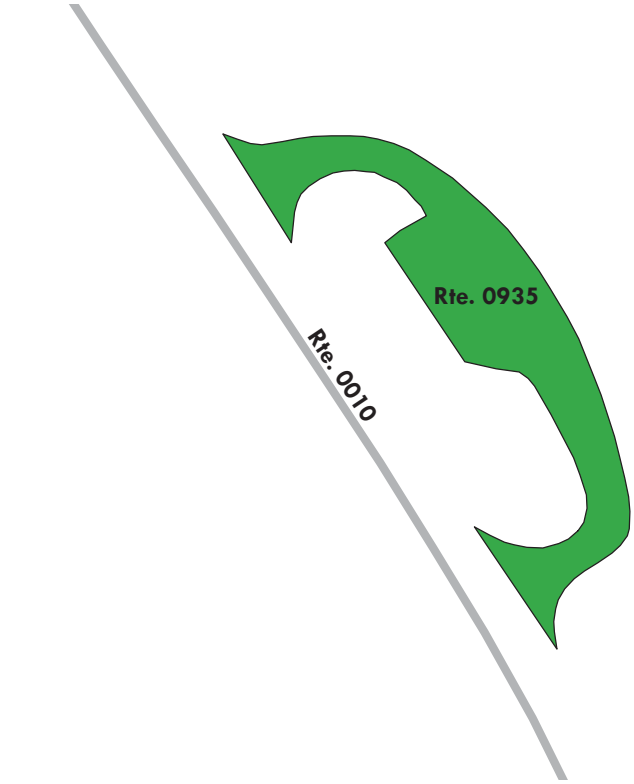
TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 38.25

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	14774	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
10,746	0.185	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0936: GREEN MOUNTAIN TRAILHEAD PARKING

Manual Rating

FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 38.77 ON LEFT

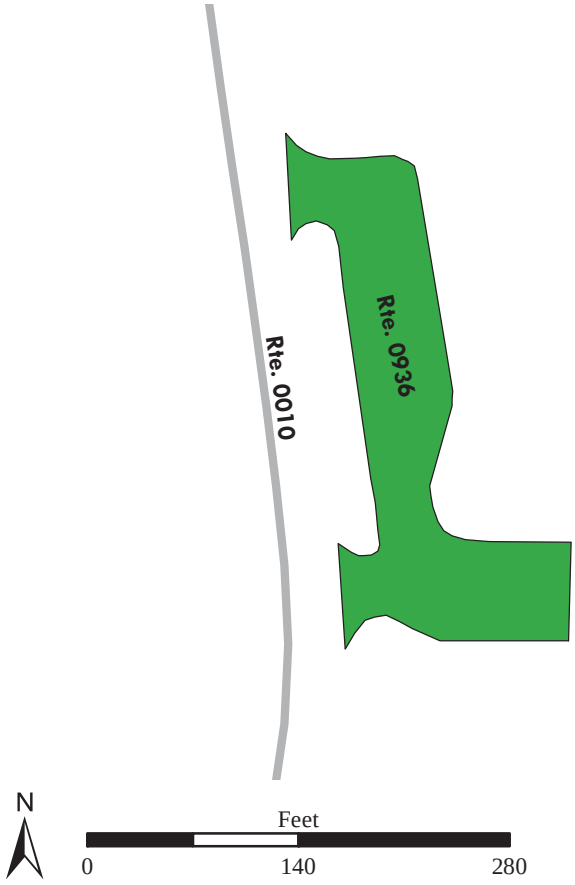
TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 38.82

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	14771	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
18,858	0.325	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0937: HARBISON PICNIC AREA PARKING

Manual Rating

FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 40.62 ON RIGHT

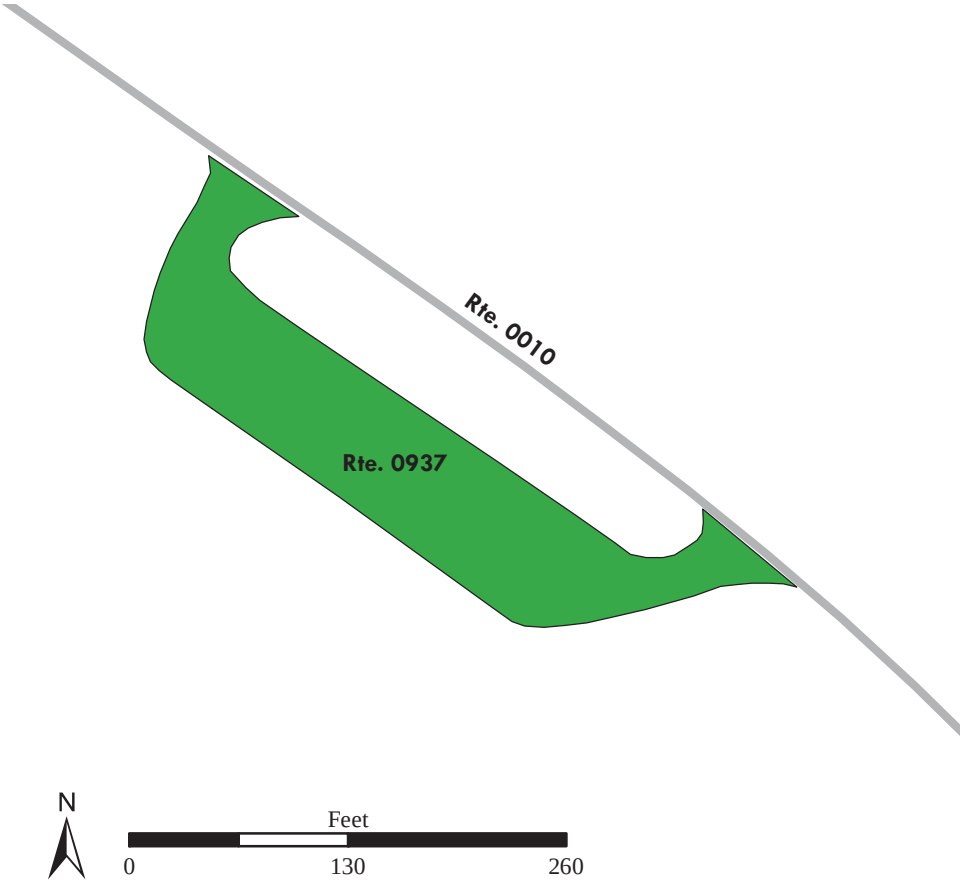
TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 40.68

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37679	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
20,966	0.361	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0938: KAWUNEECHE EMPLOYEE PARKING

Manual Rating

FROM ROUTE 0939 (KAWUNEECHE VISITOR CENTER PARKING)

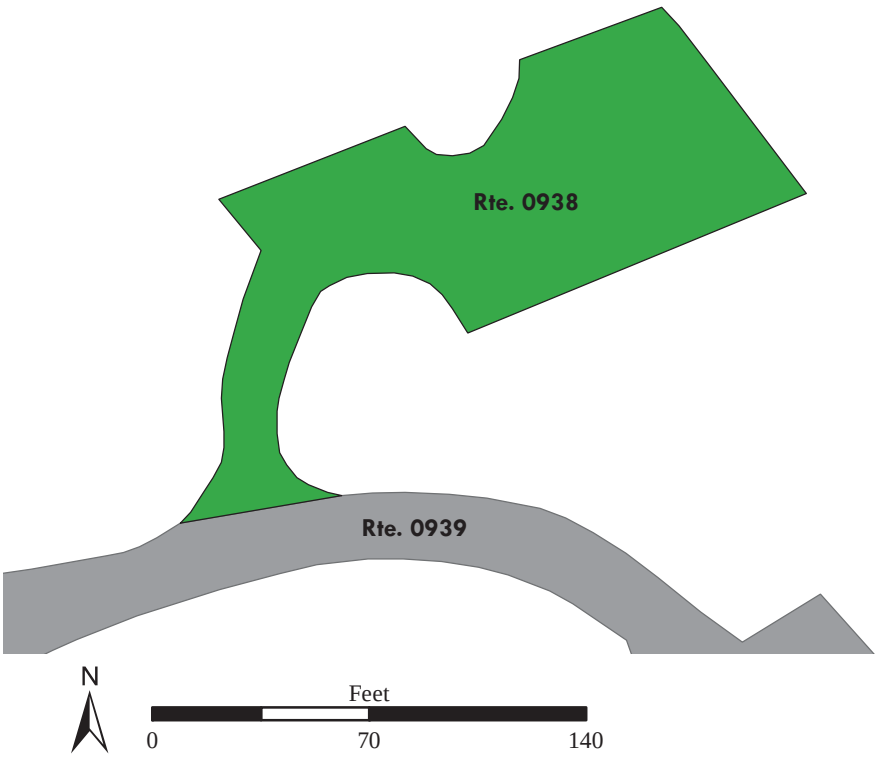
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	14703	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
8,641	0.149	NOT APPLICABLE	LIGHT REPAIR
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0939: KAWUNEECHE VISITOR CENTER PARKING

Manual Rating

FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 41.77 ON LEFT

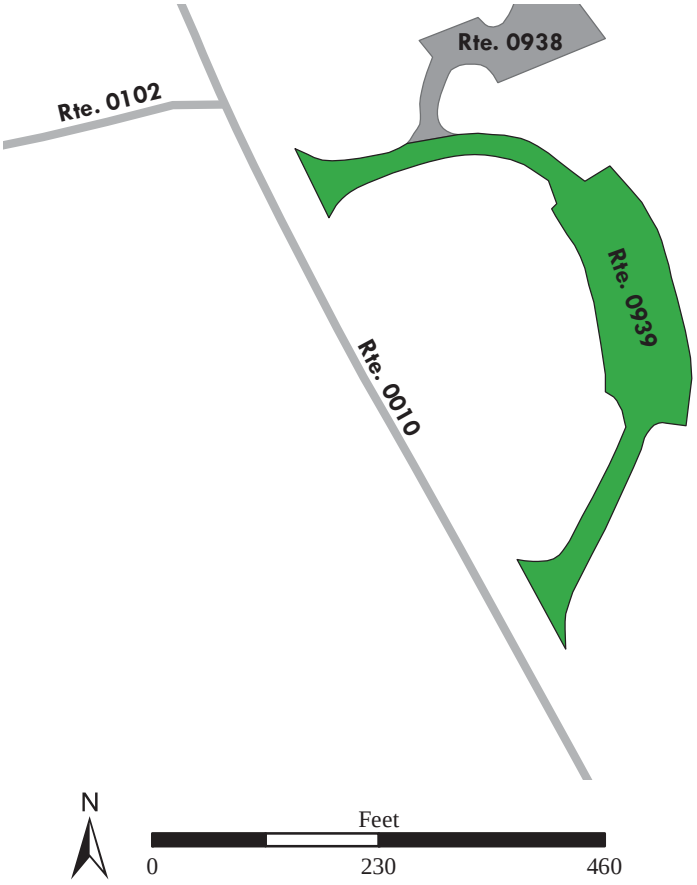
TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 41.86 AND
ROUTE 0938 (KAWUNEECHE EMPLOYEE PARKING)

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37681	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
27,071	0.466	NOT APPLICABLE	LIGHT REPAIR
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0940: MAINTENANCE YARD PARKING AREA CRD

Manual Rating

FROM ROUTE 0102 (WINDING RIVER ROAD) AT MP 0.21 ON LEFT

TO PARKING

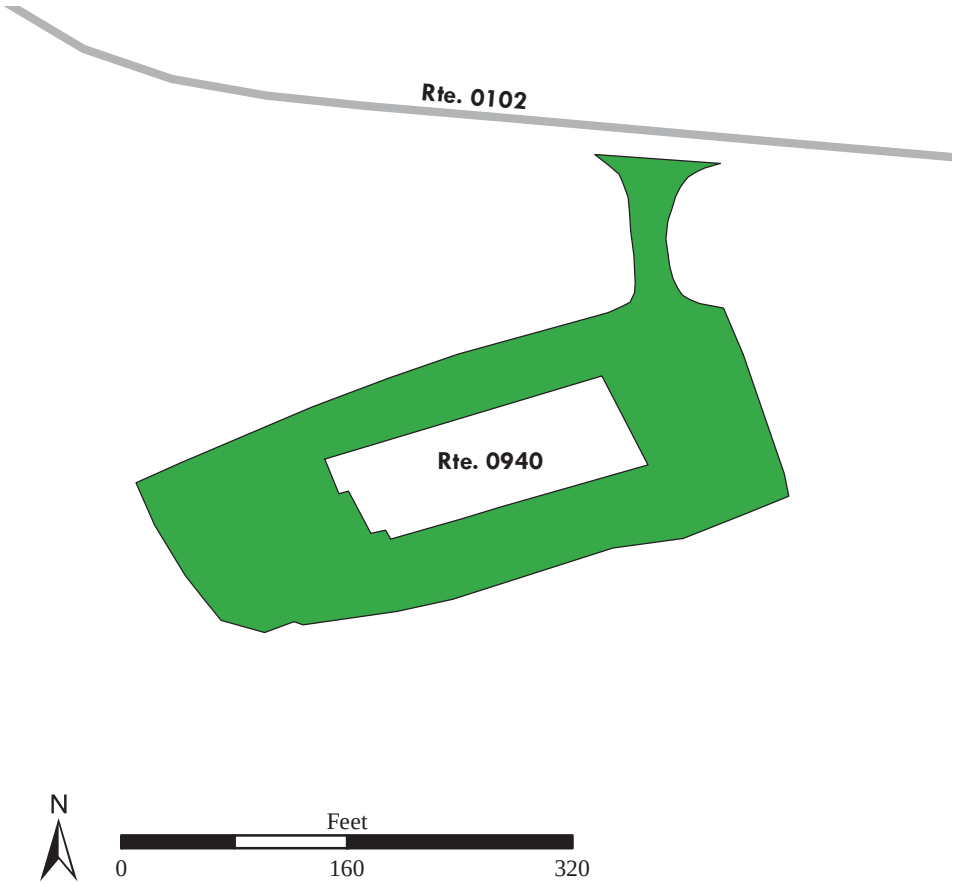
Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	14739	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
42,477	0.731	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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

Note: Parking area consists of multiple surface types: 1 part Asphalt at 41,261 square feet; 1 part Concrete at 1,216 square feet.



Rocky Mountain National Park

ROUTE 0941: MORAINE PARK VISITOR CENTER

Manual Rating

FROM ROUTE 0012 (BEAR LAKE ROAD) AT MP 1.26 ON LEFT

TO PARKING

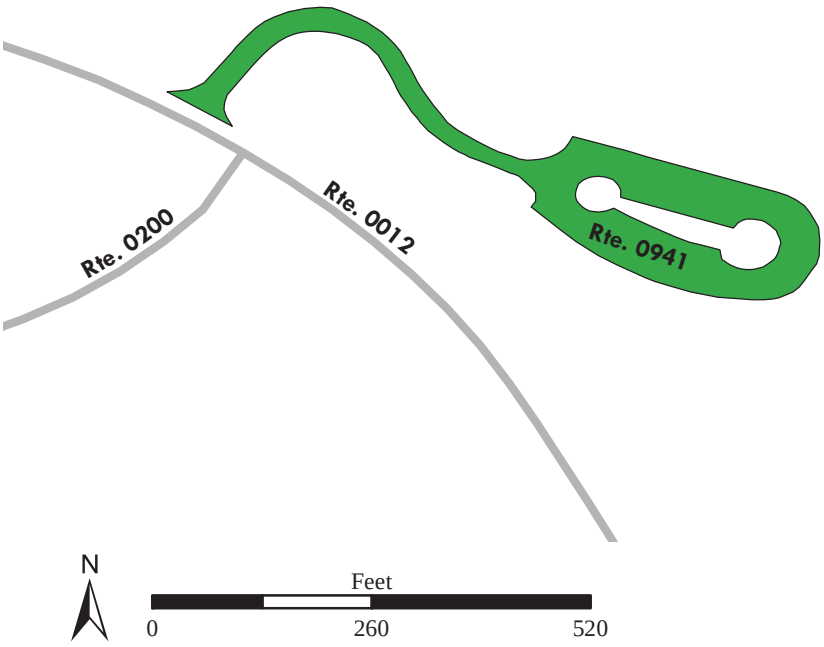
Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	37684	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
36,232	0.624	8	LIGHT REPAIR
Curb Type		**Curb & Gutter Type**	
WOOD		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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

Note: Parking area consists of multiple surface types: 1 part Asphalt at 35,010 square feet; 1 part Concrete at 1,222 square feet.



Rocky Mountain National Park

ROUTE 0942: MORAINE PARK STABLE PARKING

Manual Rating

FROM ROUTE 0201 (CUB LAKE / STABLES ROAD) AT MP 1.06 ON RIGHT

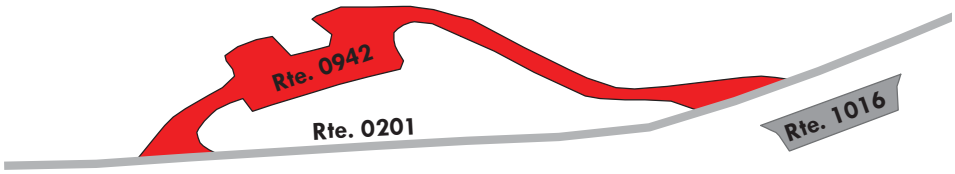
TO ROUTE 0201 (CUB LAKE / STABLES ROAD) AT MP 1.12

Inspection Date	FMSS Number	User Access	Surface Type
6/28/2017	37688	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
8,370	0.144	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
RECONSTRUCTION		POOR / 0	

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



Rocky Mountain National Park

ROUTE 0943: YMCA PICNIC AREA PARKING

Manual Rating

FROM ROUTE 0012 (BEAR LAKE ROAD) AT MP 2.60 ON LEFT

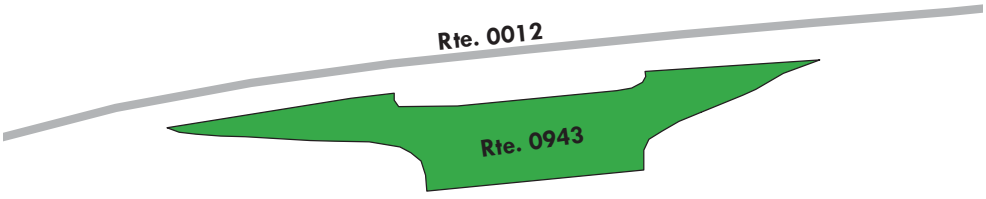
TO ROUTE 0012 (BEAR LAKE ROAD) AT MP 2.64 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/28/2017	37690	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
5,900	0.102	NOT APPLICABLE	DO NOTHING
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0944: PARK AND RIDE PARKING

Manual Rating

FROM INTERSECTION OF ROUTE 0012 (BEAR LAKE ROAD) AT MP 5.16 ON RIGHT AND ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD)

TO PARKING

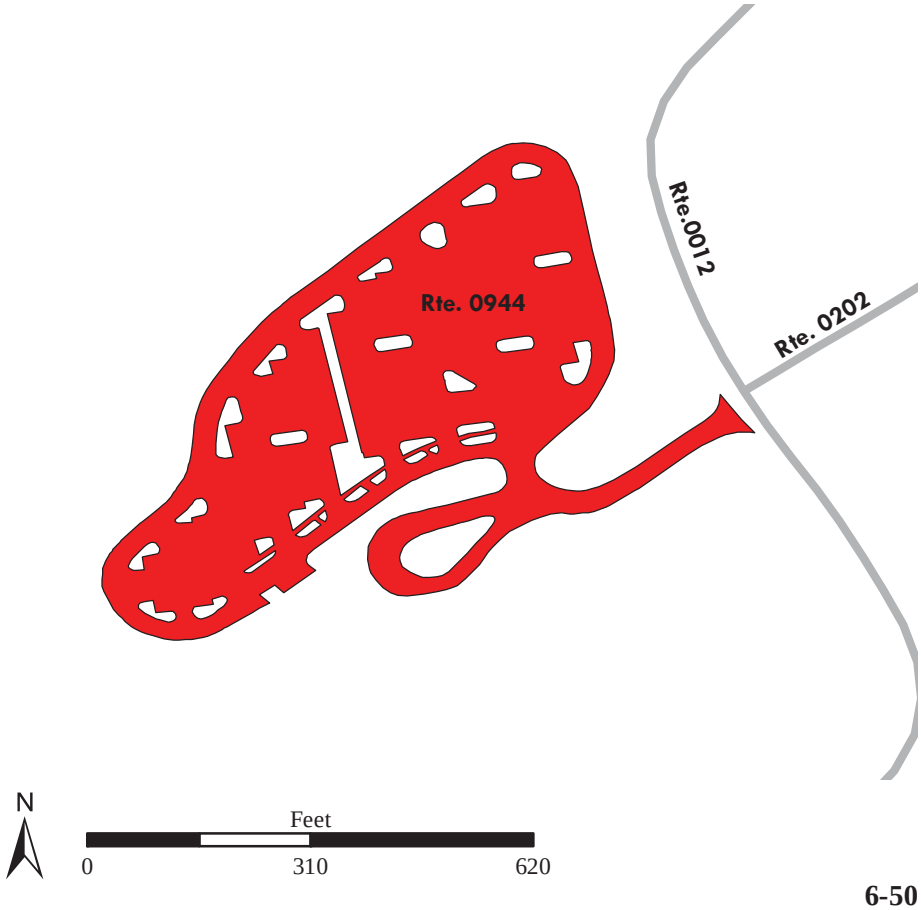
Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	37691	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
180,400	3.106	NOT APPLICABLE	LIGHT REPAIR
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
HEAVY 3R TREATMENTS		POOR / 53	

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

Note: Parking area consists of multiple surface types: 1 part Asphalt at 169,019 square feet; 1 part Concrete at 11,381 square feet.



Rocky Mountain National Park

ROUTE 0945ZZ: SPRAGUE LAKE PARKING AREAS

Summary Route
Manual Rating

ADJACENT TO ROUTE 0218 (SPRAGUE LAKE PICNIC AREA ROAD) ON LEFT AND RIGHT

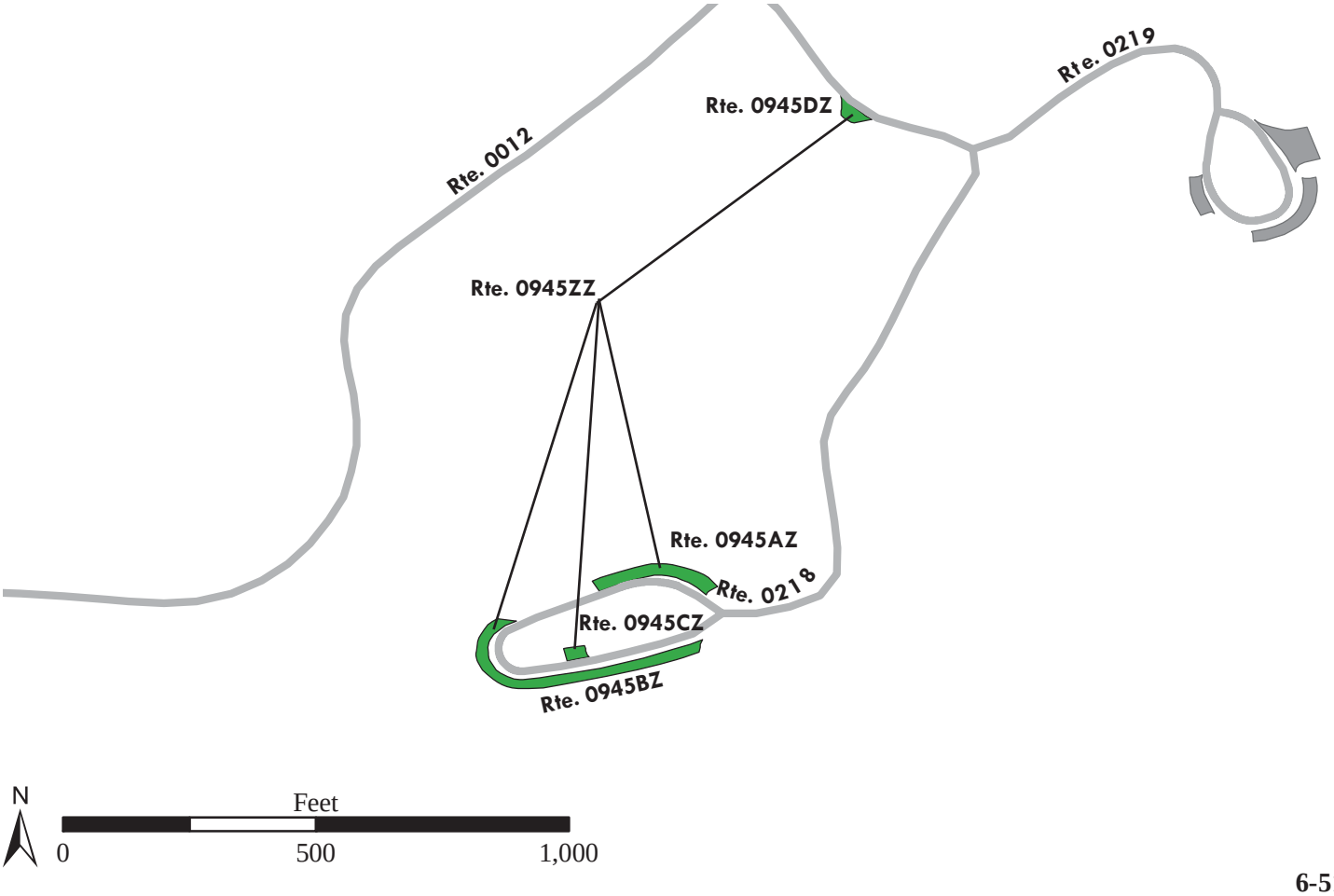
Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	37693	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Condition Rating / PCR**	
15,001	0.259	SUMMARY / 90	

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

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.



Rocky Mountain National Park

ROUTE 0945AZ: SPRAGUE LAKE PARKING AREA A

Subcomponent of Route ROMO-0945ZZ
Manual Rating

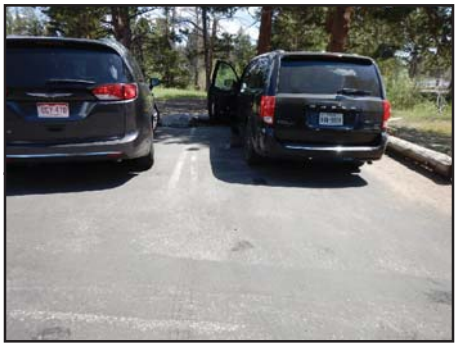
ADJACENT TO ROUTE 0218 (SPRAGUE LAKE PICNIC AREA ROAD) AT MP 0.33 ON RIGHT

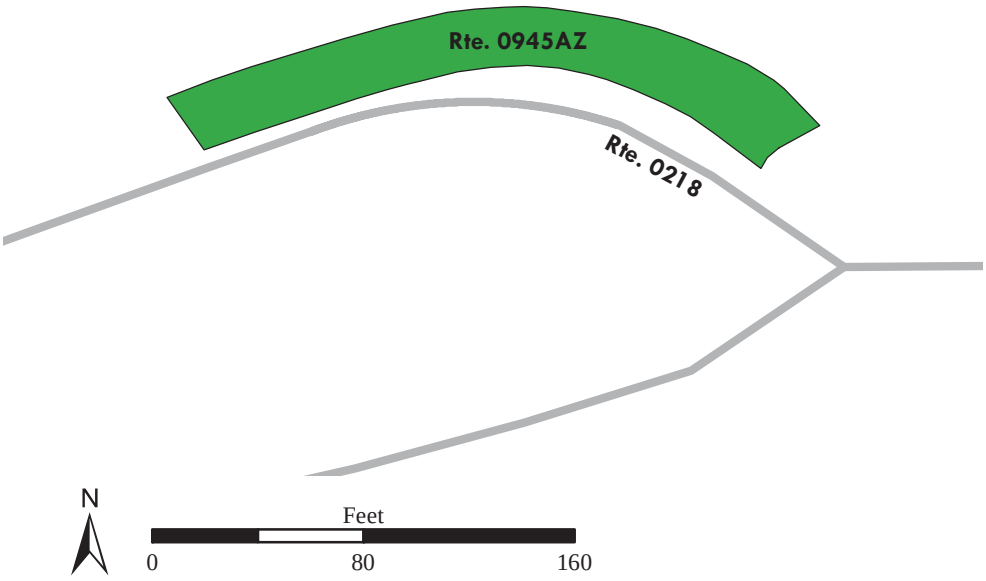
Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	37693	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
4,524	0.078	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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





Rocky Mountain National Park

ROUTE 0945BZ: SPRAGUE LAKE PARKING AREA B

Subcomponent of Route ROMO-0945ZZ

Manual Rating

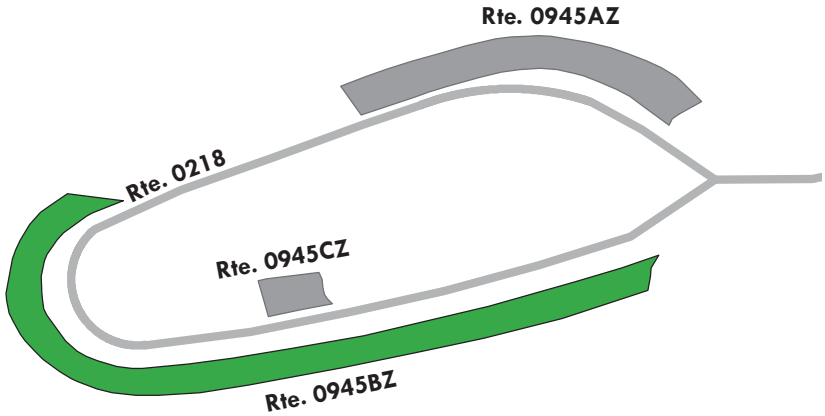
ADJACENT TO ROUTE 0218 (SPRAGUE LAKE PICNIC AREA ROAD) AT MP 0.38 ON RIGHT

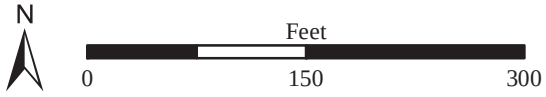
Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	37693	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
8,608	0.148	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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





Rocky Mountain National Park

ROUTE 0945CZ: SPRAGUE LAKE COMFORT STATION PARKING

Subcomponent of Route ROMO-0945ZZ
Manual Rating

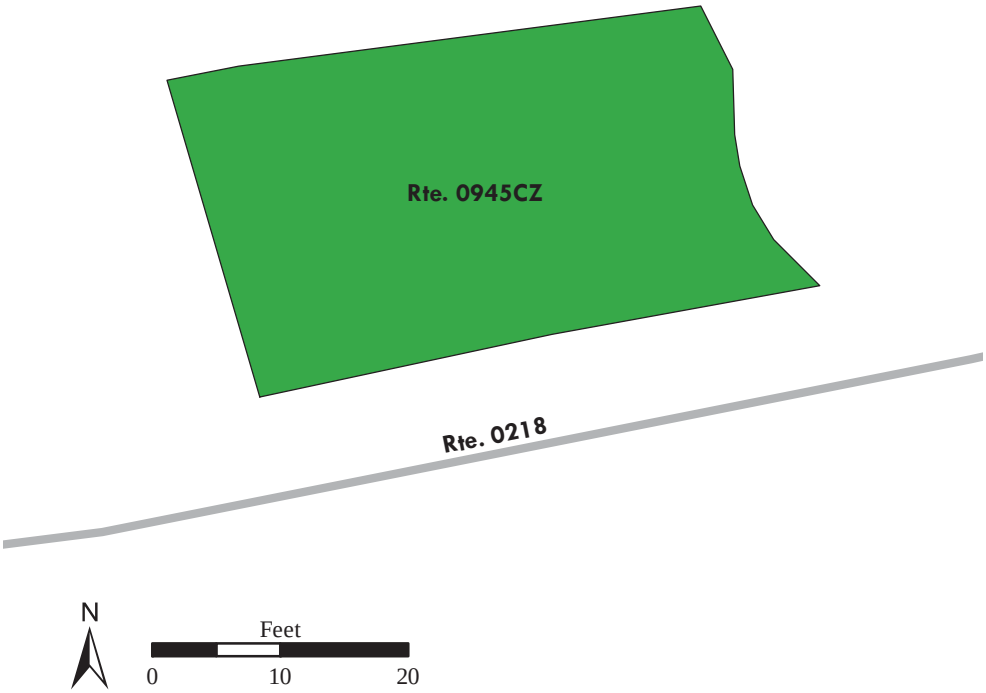
ADJACENT TO ROUTE 0218 (SPRAGUE LAKE PICNIC AREA ROAD) AT MP 0.41 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	37693	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
786	0.014	1	DO NOTHING
Curb Type		**Curb & Gutter Type**	
WOOD		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0945DZ: SPRAGUE LAKE PICNIC PARKING AREA

Subcomponent of Route ROMO-0945ZZ
Manual Rating

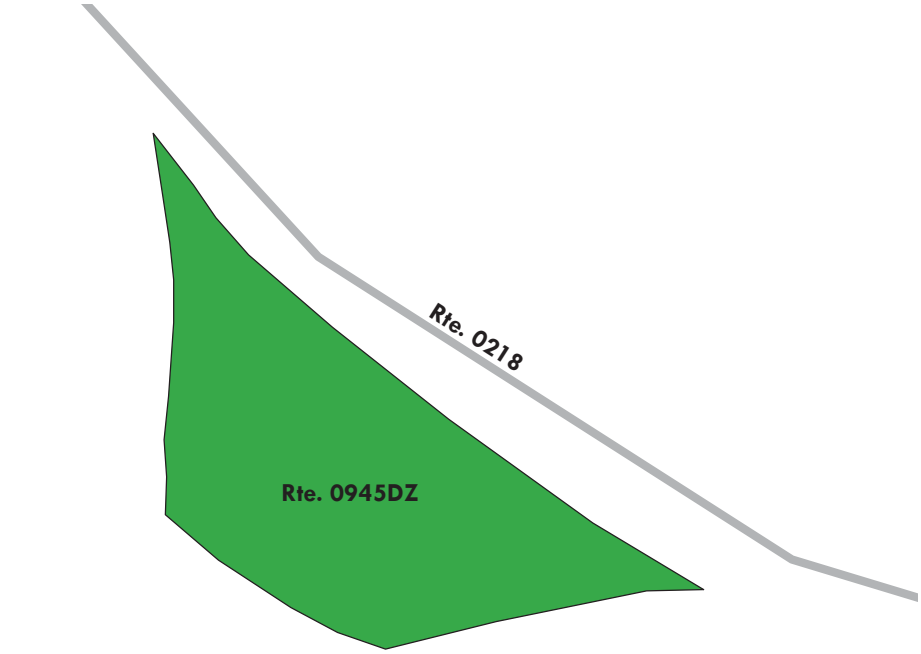
ADJACENT TO ROUTE 0218 (SPRAGUE LAKE PICNIC AREA ROAD) AT MP 0.12 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	37693	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,083	0.019	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0946: BIERSTADT LAKE BUS STOP

Manual Rating

FROM ROUTE 0012 (BEAR LAKE ROAD) AT MP 6.83 ON RIGHT

TO ROUTE 0012 (BEAR LAKE ROAD) AT MP 6.87 ON RIGHT

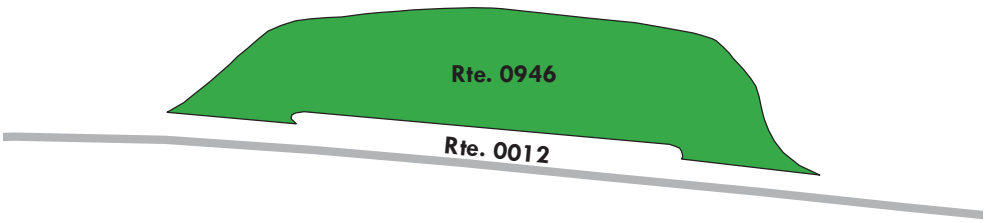
Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	87501	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
9,625	0.166	NOT APPLICABLE	LIGHT REPAIR
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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

Note: Parking area consists of multiple surface types: 1 part Asphalt at 8,400 square feet; 1 part Concrete at 1,225 square feet.



Rocky Mountain National Park

ROUTE 0948: BIERSTADT LAKE / STORM PASS TRAILHEAD PARKING

Manual Rating

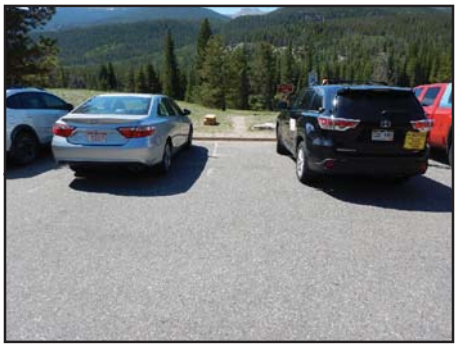
ADJACENT TO ROUTE 0012 (BEAR LAKE ROAD) AT MP 6.67 ON LEFT

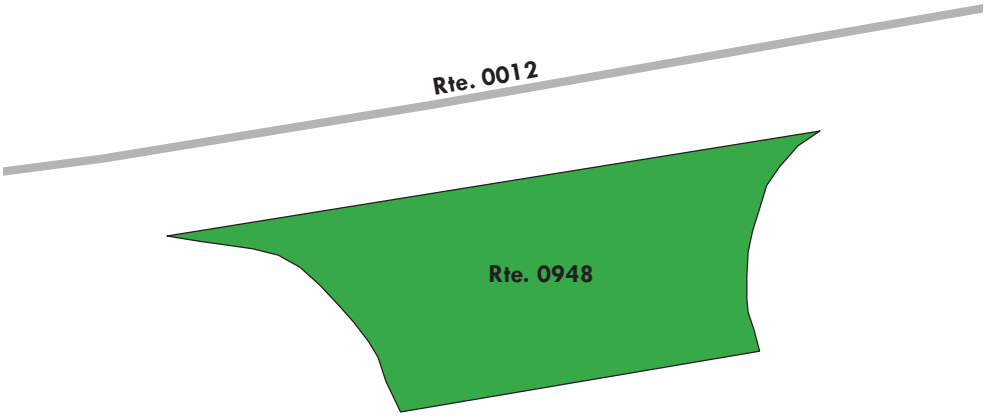
Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	37697	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
2,588	0.045	NOT APPLICABLE	DO NOTHING
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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





Rocky Mountain National Park

ROUTE 0950: GLACIER GORGE PARKING

Manual Rating

FROM ROUTE 0012 (BEAR LAKE ROAD) AT MP 8.35 ON LEFT

TO ROUTE 0012 (BEAR LAKE ROAD) AT MP 8.43 ON LEFT

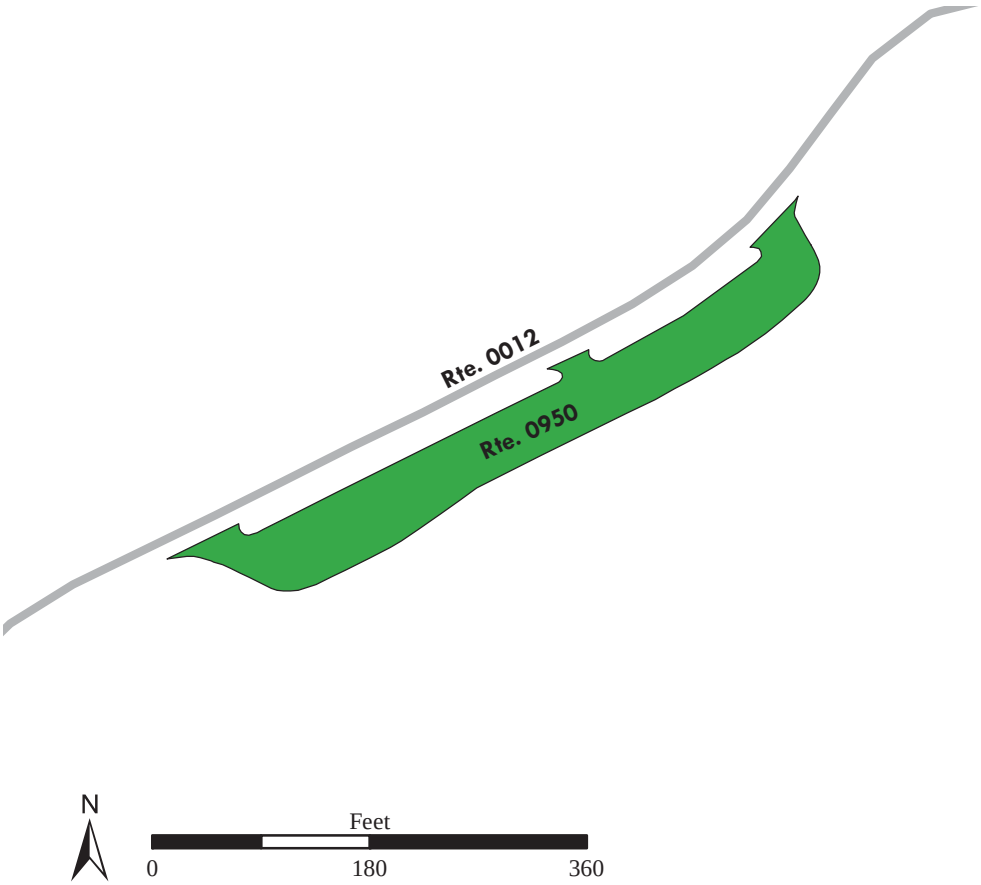
Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	37699	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
22,973	0.396	NOT APPLICABLE	DO NOTHING
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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

Note: Parking area consists of multiple surface types: 1 part Asphalt at 21,571 square feet; 1 part Concrete at 1,402 square feet.



Rocky Mountain National Park

ROUTE 0951: BEAR LAKE PARKING AREA

Manual Rating

FROM END OF ROUTE 0012 (BEAR LAKE ROAD)

TO PARKING

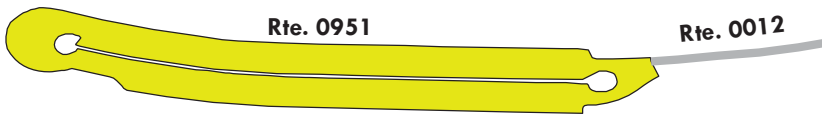
Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	37700	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
82,252	1.416	NOT APPLICABLE	LIGHT REPAIR
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

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

Note: Parking area consists of multiple surface types: 1 part Asphalt at 76,956 square feet; 1 part Concrete at 5,296 square feet.



Rocky Mountain National Park

ROUTE 0952: LONGS PEAK TRAILHEAD PARKING

Manual Rating

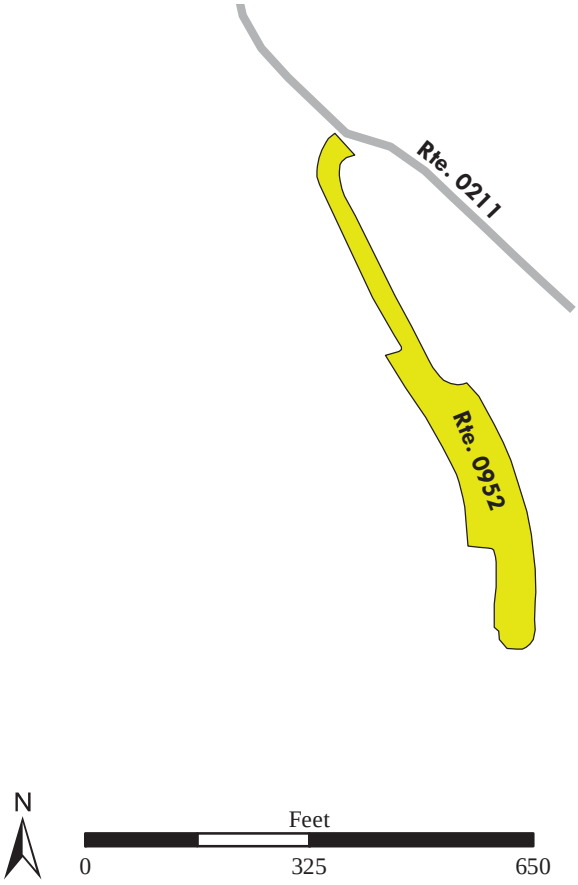
ADJACENT TO ROUTE 0211 (LONGS PEAK CAMPGROUND ROAD) AT MP 0.07 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/28/2017	37701	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
32,510	0.56	NOT APPLICABLE	DO NOTHING
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

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



Rocky Mountain National Park

ROUTE 0953ZZ: HEADQUARTERS PARKING AREAS

Summary Route
Manual Rating

FROM ROUTE 0400ZZ (HEADQUARTERS AREA ROADS)

TO PARKING

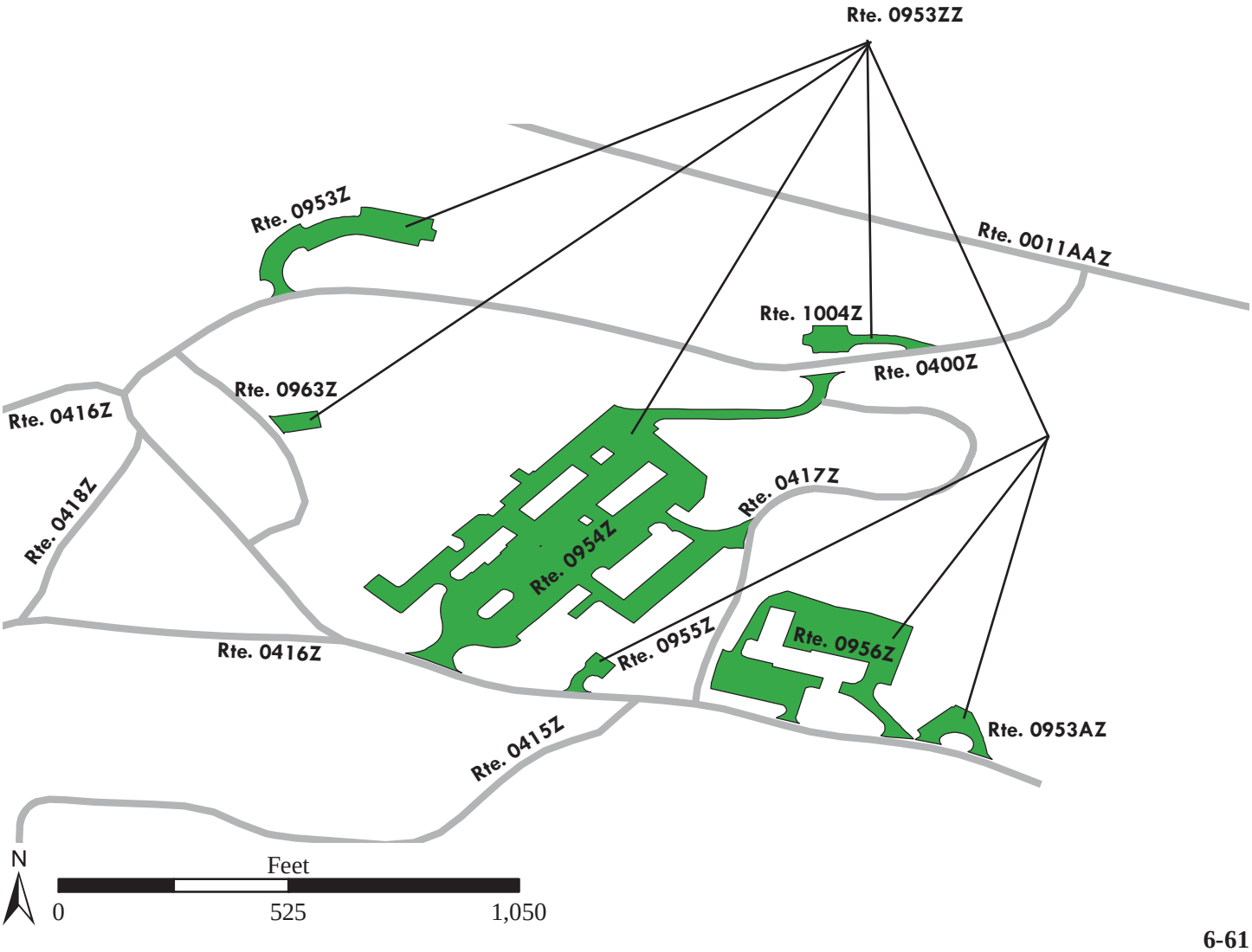
Inspection Date	FMSS Number	User Access	Surface Type
7/11/2017	37705	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Condition Rating / PCR**	
235,021	4.047	SUMMARY / 86	

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

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.



Rocky Mountain National Park

ROUTE 0953AZ: EMERGENCY OPERATIONS BUILDING PARKING AREA

Subcomponent of Route ROMO-0953ZZ
Manual Rating

FROM ROUTE 0400Z (MILLS DRIVE)

TO ROUTE 0400Z (MILLS DRIVE)

Inspection Date	FMSS Number	User Access	Surface Type
6/28/2017	37705	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
6,357	0.109	5	DO NOTHING
Curb Type		**Curb & Gutter Type**	
STONE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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

Rocky Mountain National Park

ROUTE 0953Z: VISITOR CENTER EMPLOYEE PARKING AREA HQ

Subcomponent of Route ROMO-0953ZZ
Manual Rating

FROM ROUTE 0400Z (MILLS DRIVE) AT MP 0.29 ON RIGHT

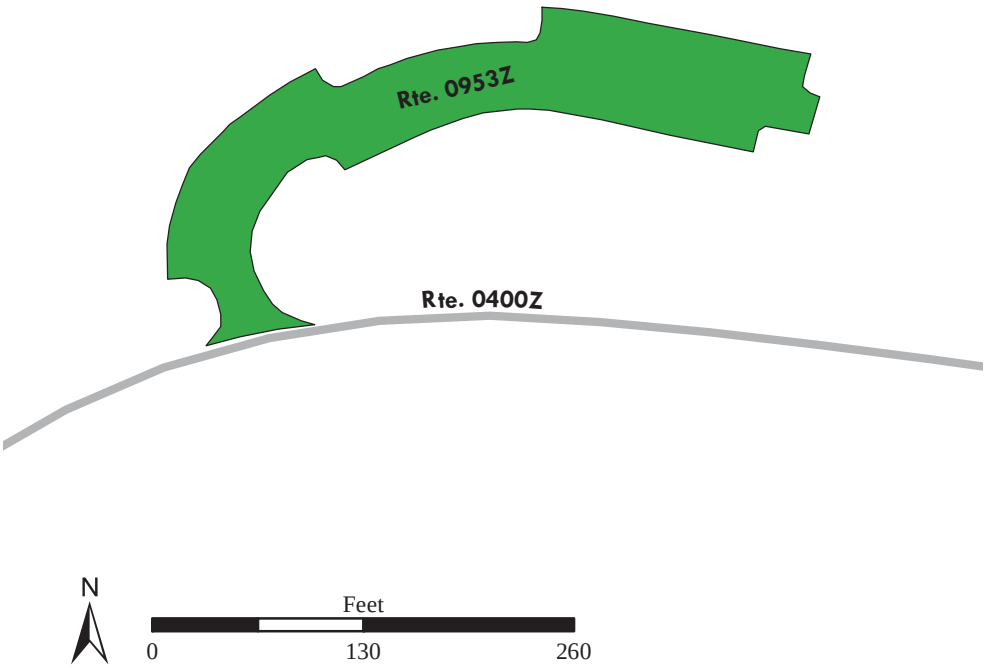
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
7/11/2017	37705	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
18,855	0.325	NOT APPLICABLE	LIGHT REPAIR
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0954Z: UTILITY ROAD MAINTENANCE PARKING

Subcomponent of Route ROMO-0953ZZ
Manual Rating

FROM ROUTE 0400Z (MILLS DRIVE) AT MP 0.11 ON LEFT

TO ROUTE 0400Z (MILLS DRIVE) AT MP 0.52 ON LEFT

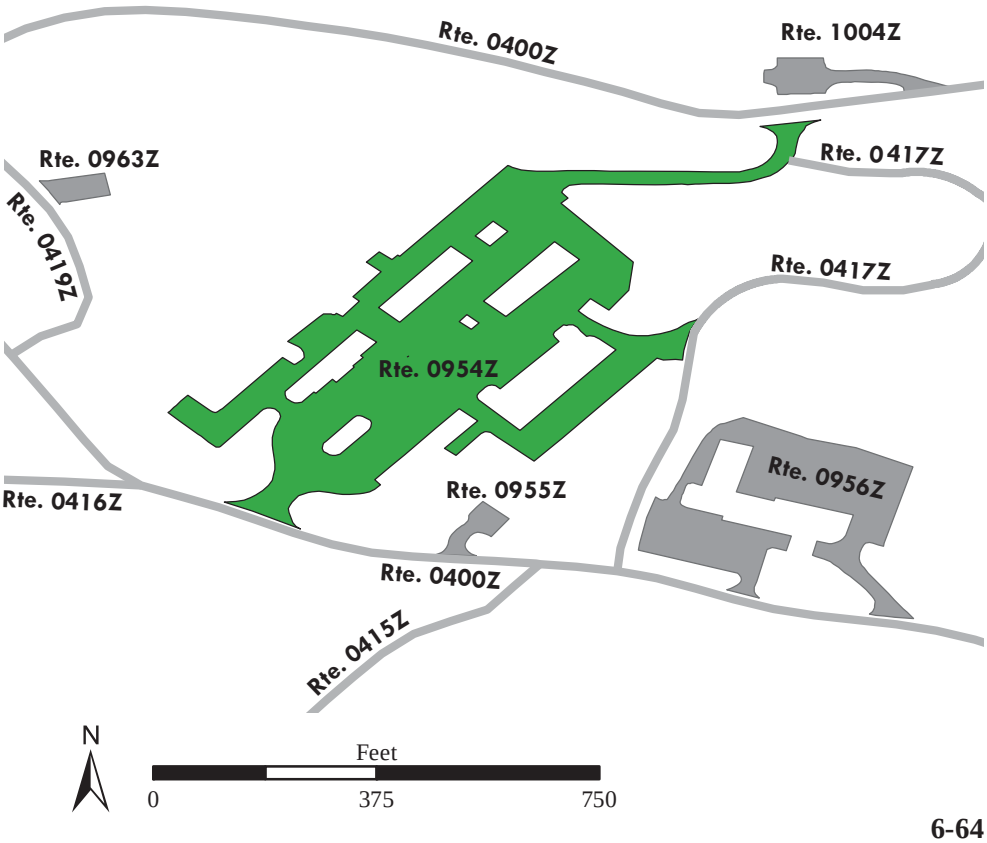
Inspection Date	FMSS Number	User Access	Surface Type
7/11/2017	37705	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
147,794	2.545	7	LIGHT REPAIR
Curb Type		**Curb & Gutter Type**	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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

Note: Parking area consists of multiple surface types: 1 part Asphalt at 141,506 square feet; 2 parts Concrete at 6,288 square feet.



Rocky Mountain National Park

ROUTE 0955Z: GREENHOUSE PARKING

Subcomponent of Route ROMO-0953ZZ
Manual Rating

FROM ROUTE 0400Z (MILLS DRIVE) AT MP 0.57 ON LEFT

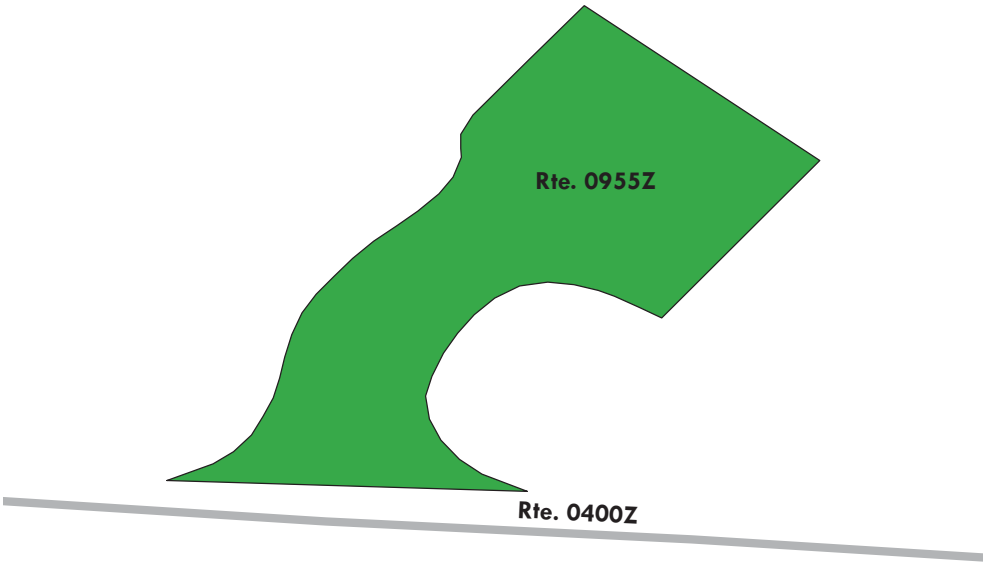
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
7/11/2017	37705	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
3,087	0.053	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0956Z: MAINTENANCE HEADQUARTER PARKING

Subcomponent of Route ROMO-0953ZZ
Manual Rating

FROM ROUTE 0400Z (MILLS DRIVE) AT MP 0.68 ON LEFT

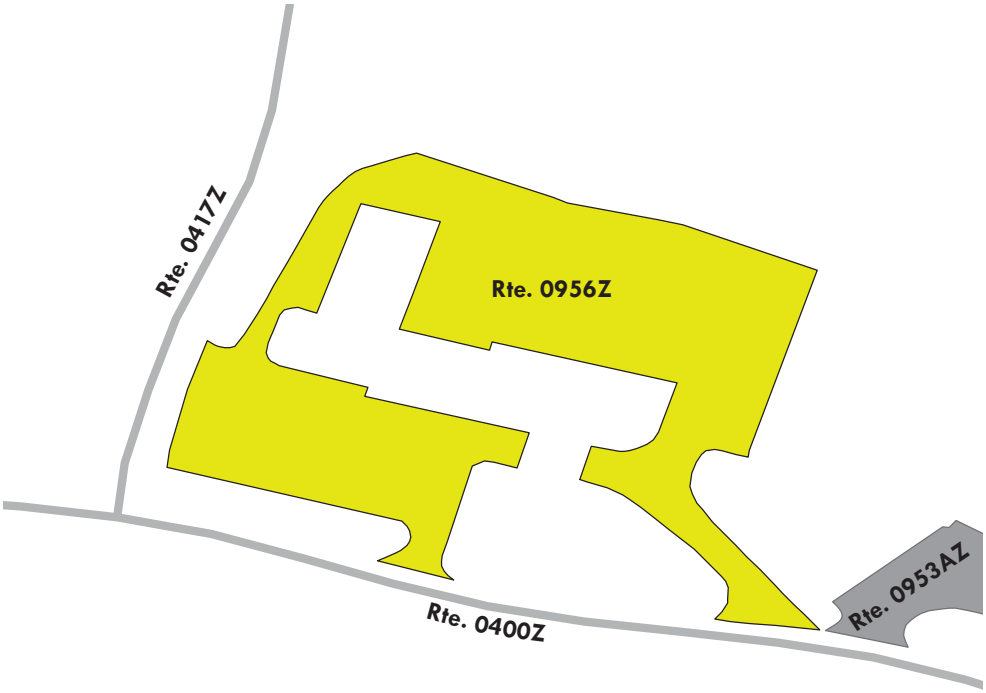
TO ROUTE 0417Z (MARMOT DRIVE) AT MP 0.21 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
7/11/2017	37705	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
48,743	0.839	7	DO NOTHING
Curb Type		**Curb & Gutter Type**	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

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



Rocky Mountain National Park

ROUTE 0963Z: PTARMIGAN LANE PARKING

Subcomponent of Route ROMO-0953ZZ
Manual Rating

FROM ROUTE 0419Z (PTARMIGAN LANE) AT MP 0.04 ON LEFT

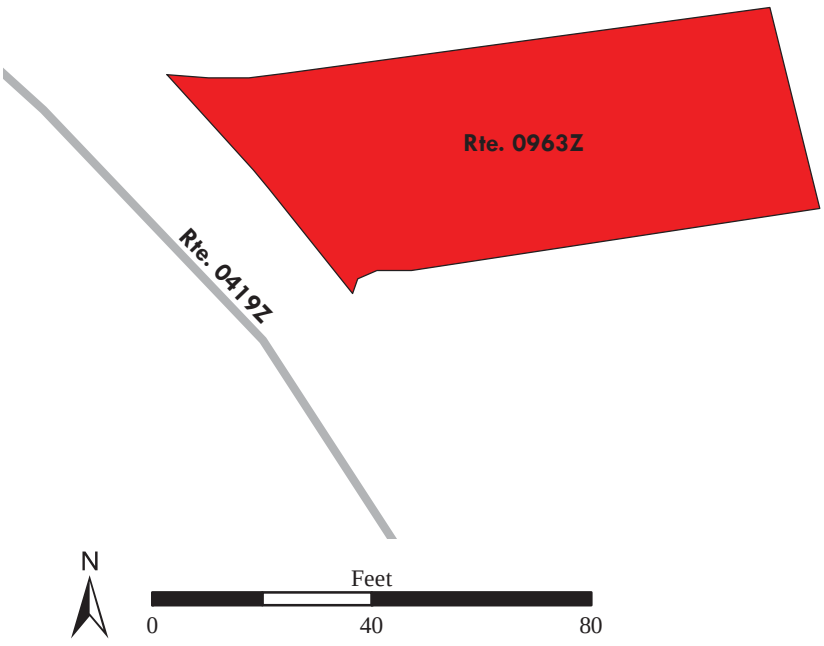
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
7/11/2017	37705	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
2,877	0.05	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
HEAVY 3R TREATMENTS		POOR / 53	

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



Rocky Mountain National Park

ROUTE 1004Z: BCO PARKING AREA

Subcomponent of Route ROMO-0953ZZ
Manual Rating

FROM ROUTE 0400Z (MILLS DRIVE) AT MP 0.07 RIGHT

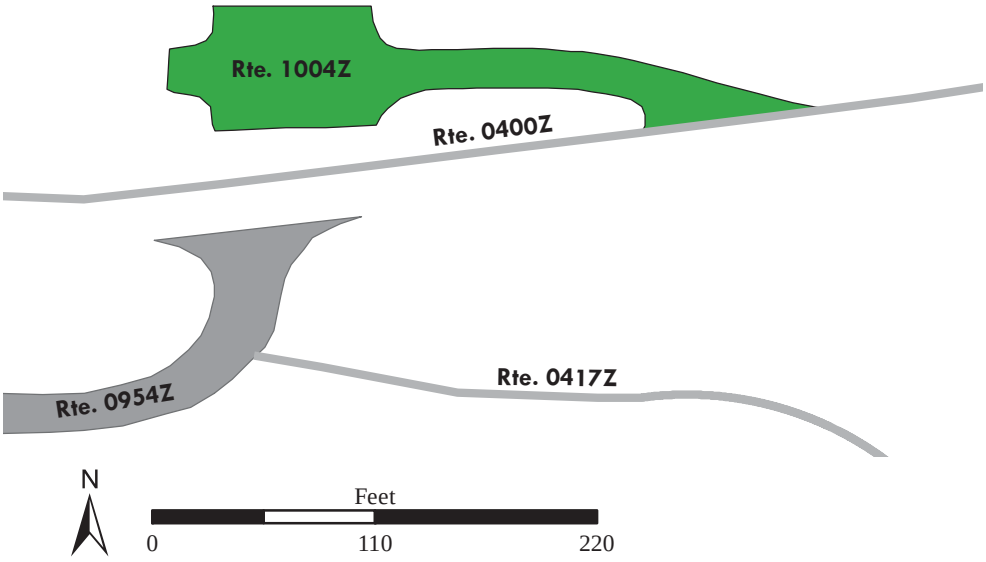
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
7/11/2017	37705	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
7,308	0.126	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0958ZZ: SUNDANCE CIRCLE PARKING AREAS

Summary Route
Manual Rating

ADJACENT TO ROUTE 0400ZZ (HEADQUARTERS AREA ROADS)

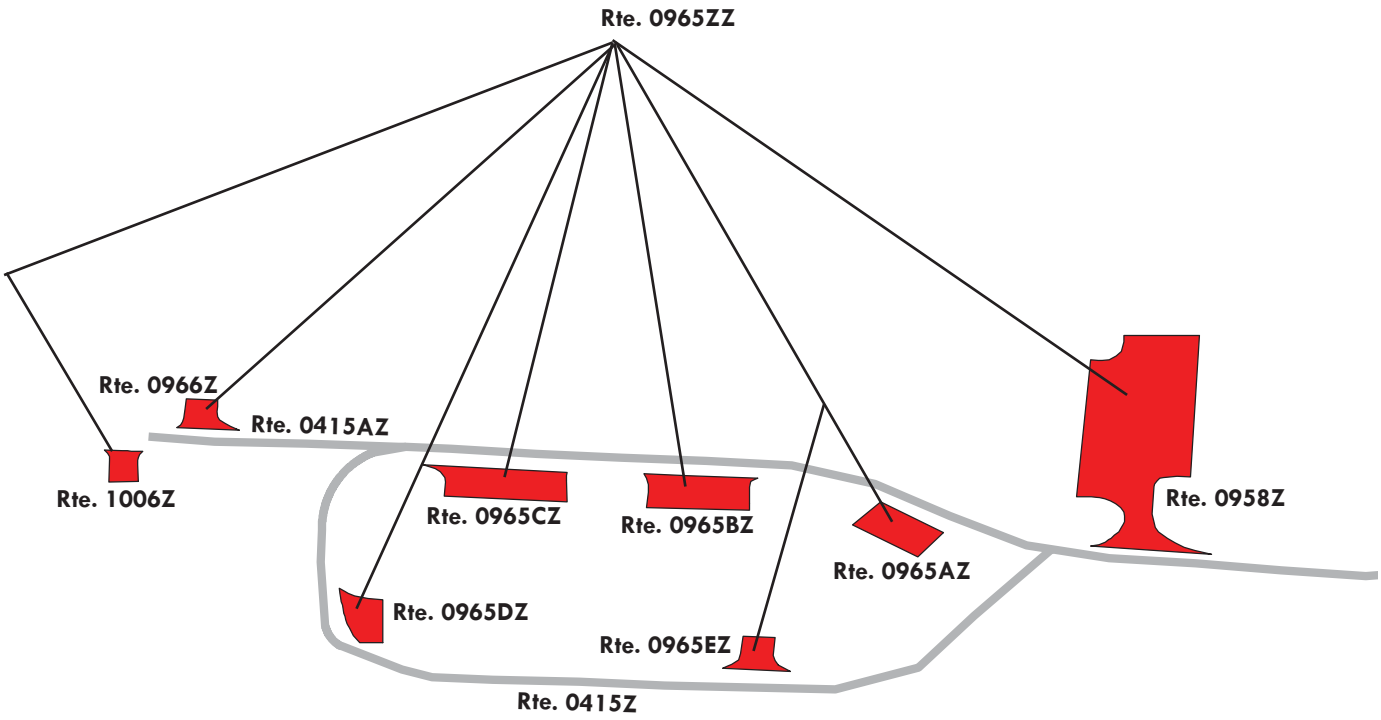
Inspection Date	FMSS Number	User Access	Surface Type
7/11/2017	37707	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Condition Rating / PCR**	
16,114	0.278	SUMMARY / 57	

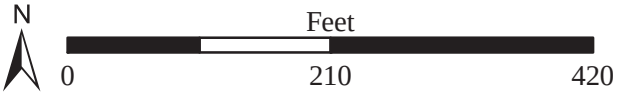
Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated

See Appendix for definitions and formulas

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.





Rocky Mountain National Park

ROUTE 0958Z: BLISTER RUST PARKING

Subcomponent of Route ROMO-0958ZZ
Manual Rating

FROM ROUTE 0415Z (SUNDANCE CIRCLE) AT MP 0.14 ON RIGHT

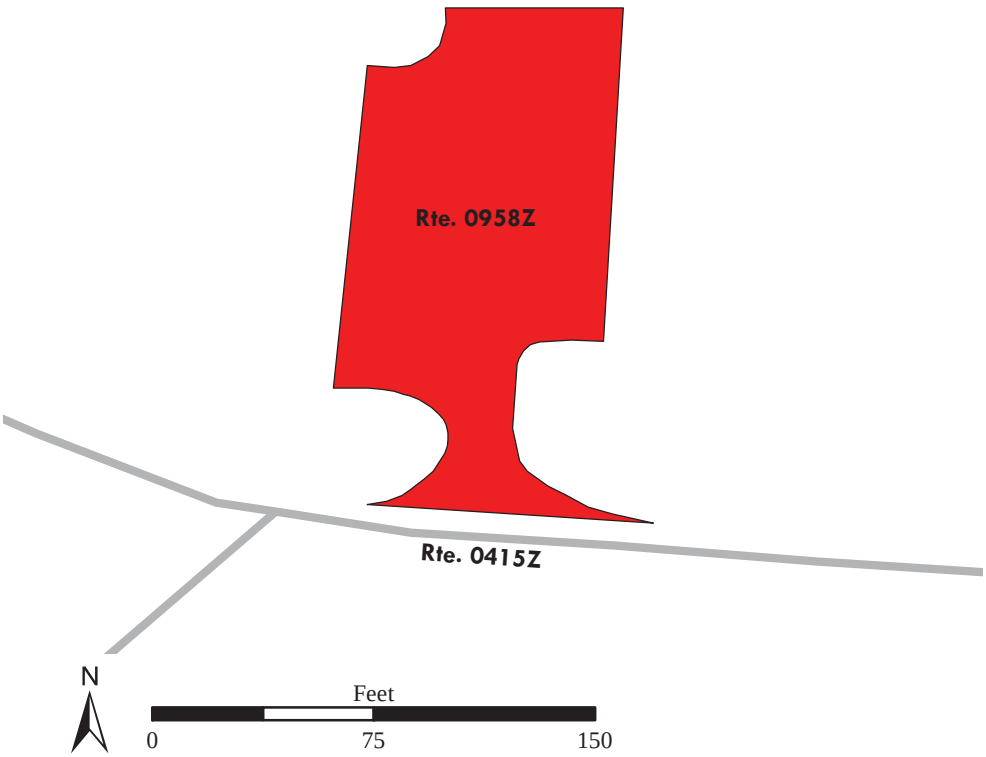
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
7/11/2017	37707	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
9,107	0.157	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
HEAVY 3R TREATMENTS		POOR / 53	

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



Rocky Mountain National Park

ROUTE 0965AZ: SUNDANCE CIRCLE PARKING A

Subcomponent of Route ROMO-0958ZZ
Manual Rating

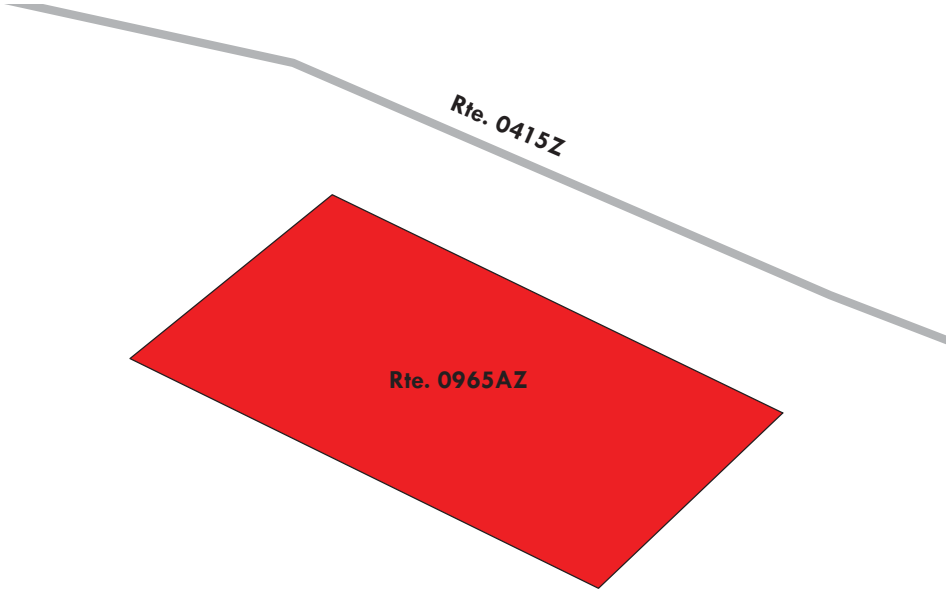
ADJACENT TO ROUTE 0415Z (SUNDANCE CIRCLE) AT MP 0.17 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
7/11/2017	37707	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,150	0.02	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
HEAVY 3R TREATMENTS		POOR / 53	

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



Rocky Mountain National Park

ROUTE 0965BZ: SUNDANCE CIRCLE PARKING B

Subcomponent of Route ROMO-0958ZZ
Manual Rating

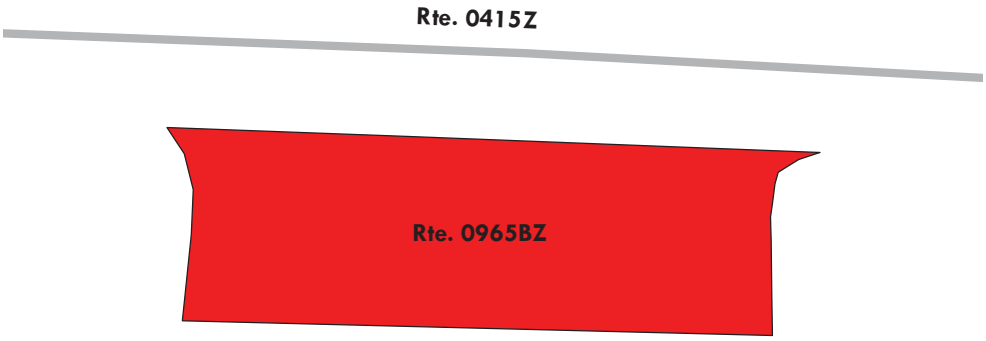
ADJACENT TO ROUTE 0415Z (SUNDANCE CIRCLE) AT MP 0.19 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
7/11/2017	37707	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,655	0.028	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
HEAVY 3R TREATMENTS		POOR / 53	

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



Rocky Mountain National Park

ROUTE 0965CZ: SUNDANCE CIRCLE PARKING C

Subcomponent of Route ROMO-0958ZZ
Manual Rating

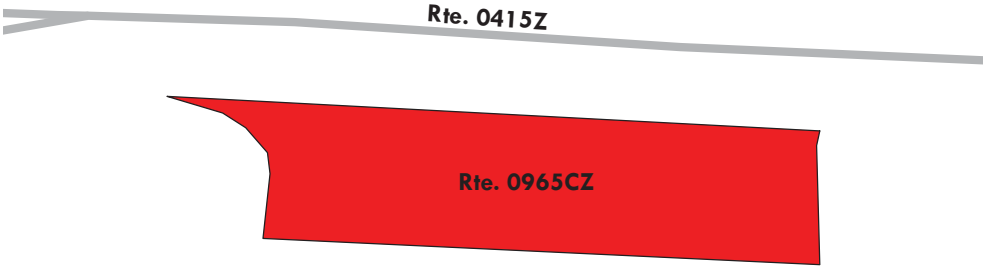
ADJACENT TO ROUTE 0415Z (SUNDANCE CIRCLE) AT MP 0.21 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
7/11/2017	37707	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,801	0.031	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
HEAVY 3R TREATMENTS		POOR / 53	

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



Rocky Mountain National Park

ROUTE 0965DZ: SUNDANCE CIRCLE PARKING D

Subcomponent of Route ROMO-0958ZZ
Manual Rating

FROM ROUTE 0415Z (SUNDANCE CIRCLE) AT MP 0.26 ON LEFT

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
7/11/2017	37707	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
811	0.014	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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

Rocky Mountain National Park

ROUTE 0965EZ: SUNDANCE CIRCLE PARKING E

Subcomponent of Route ROMO-0958ZZ
Manual Rating

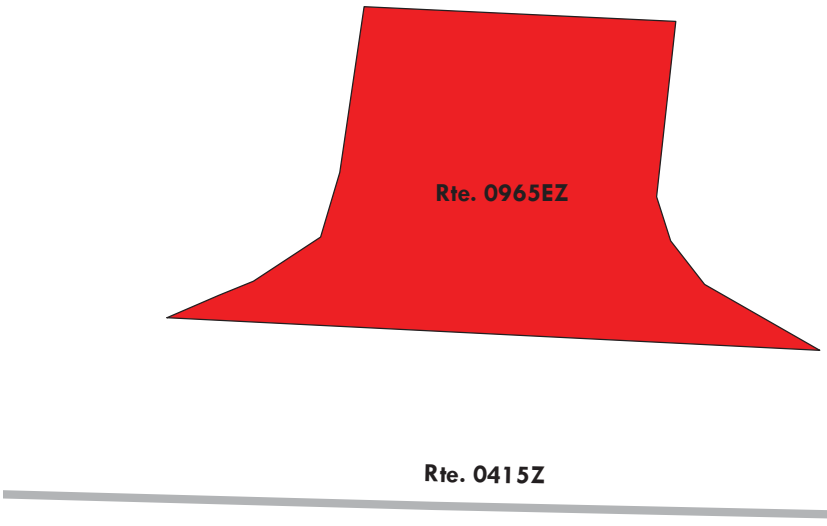
ADJACENT TO ROUTE 0415Z (SUNDANCE CIRCLE) AT MP 0.31 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
7/11/2017	37707	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
614	0.011	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
HEAVY 3R TREATMENTS		POOR / 53	

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



Rocky Mountain National Park

ROUTE 0966Z: BONEYARD RESIDENCE PARKING

Subcomponent of Route ROMO-0958ZZ
Manual Rating

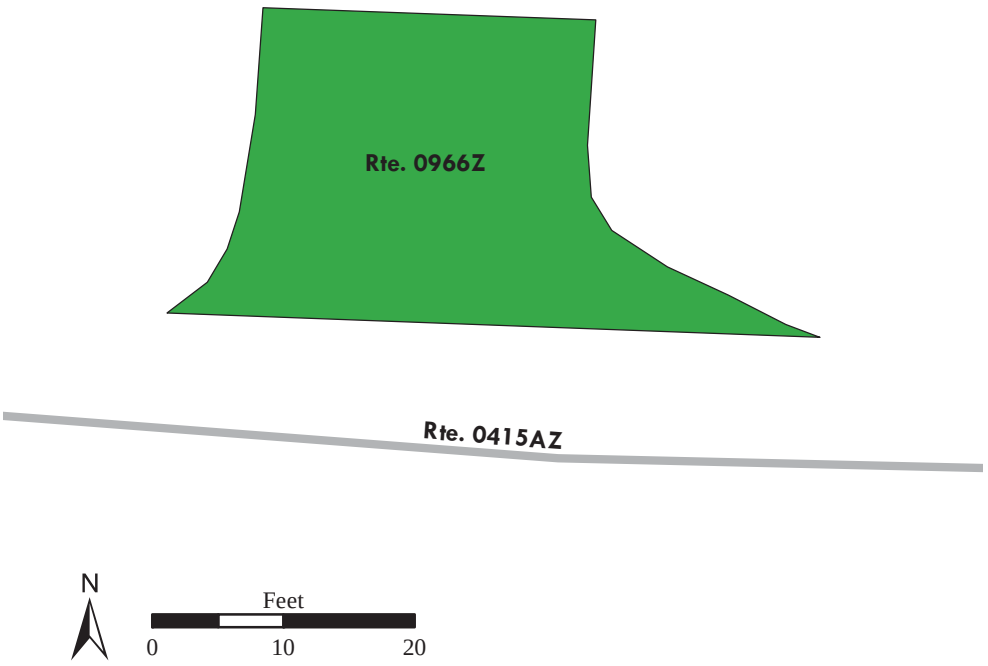
ADJACENT TO ROUTE 0415AZ (SUNDANCE CIRCLE SPUR) AT MP 0.02 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
7/11/2017	37707	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
534	0.009	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 1006Z: 495 BONEYARD RESIDENCE PARKING

Subcomponent of Route ROMO-0958ZZ
Manual Rating

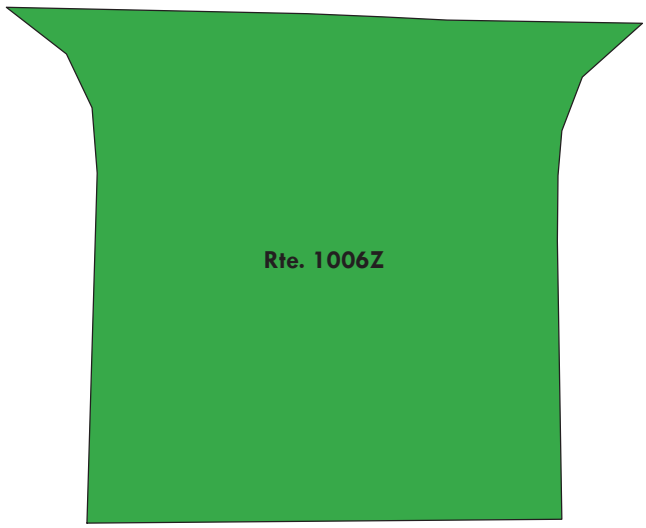
ADJACENT TO ROUTE 0420 (BONEYARD EAST ROAD) ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
7/11/2017	37707	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
442	0.008	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0961: BEAVER MEADOWS ENTRANCE FEE STATION PARKING

Manual Rating

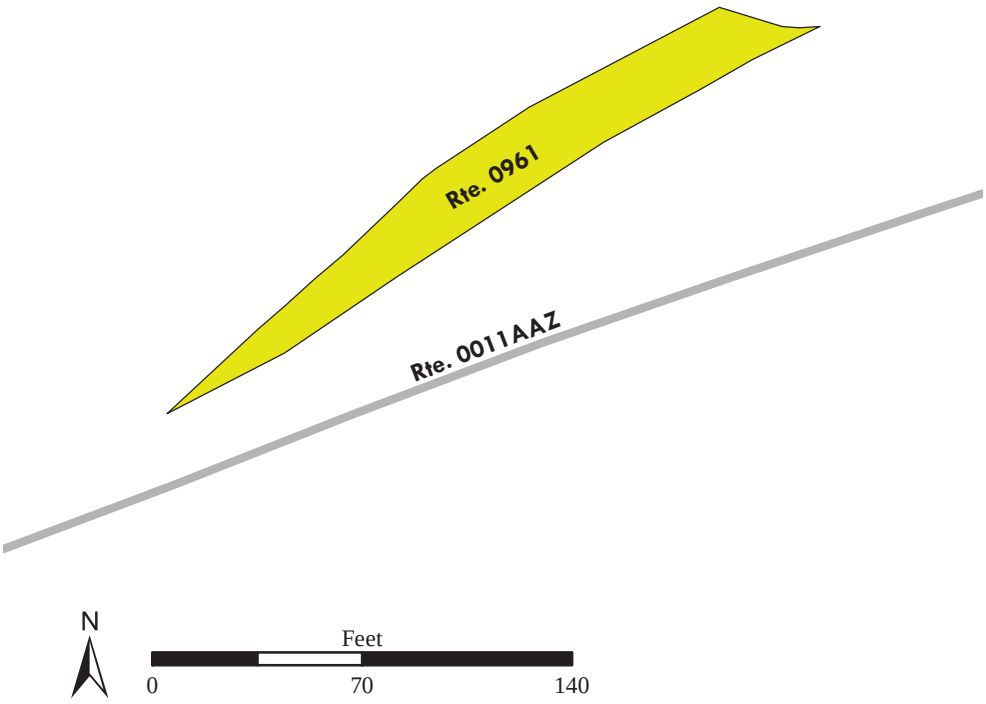
ADJACENT TO ROUTE 0011ZZ (BEAVER MEADOWS ROADS AND
U.S. HIGHWAY 36 (MORAINE AVENUE)) AT MP 1.78 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/28/2017	91166	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
3,203	0.055	NOT APPLICABLE	MODERATE REPAIR
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

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



Rocky Mountain National Park

ROUTE 0964: PROSPECT CANYON PARKING

Manual Rating

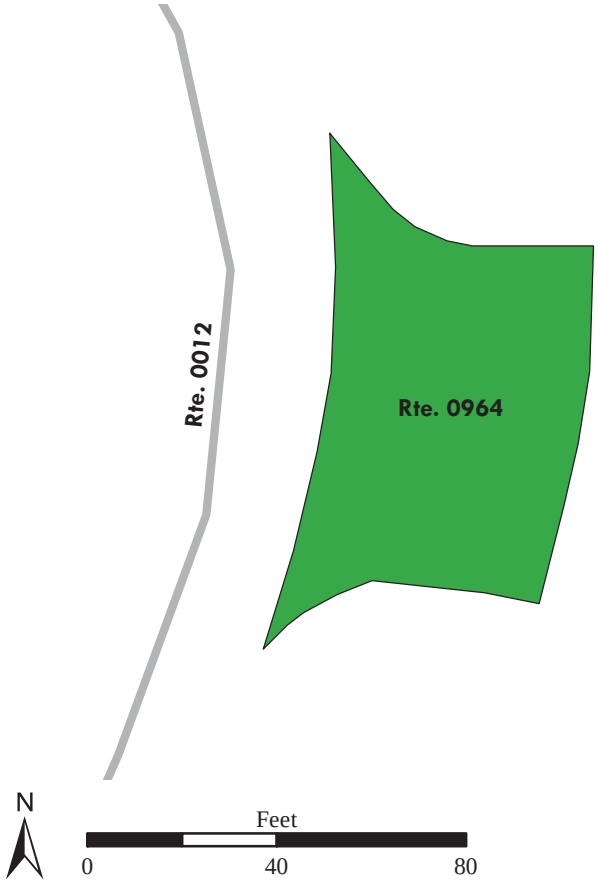
ADJACENT TO ROUTE 0012 (BEAR LAKE ROAD) AT MP 7.87 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	91464	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
3,270	0.056	NOT APPLICABLE	LIGHT REPAIR
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0967A: WEST ENTRANCE SIGN PARKING A

Manual Rating

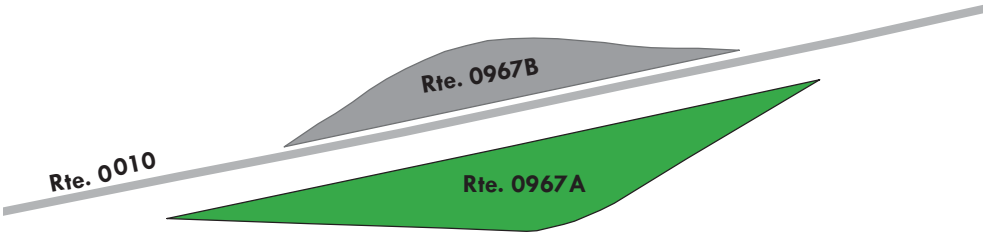
ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 42.45 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	105229	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
8,549	0.147	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0967B: WEST ENTRANCE SIGN PARKING B

Manual Rating

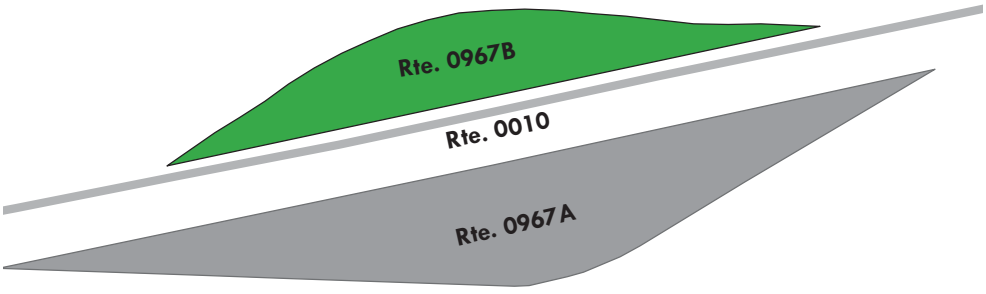
ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 42.45 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	105223	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
4,499	0.077	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0968ZZ: GRAND LAKE HOUSING PARKING AREAS

Summary Route
Manual Rating

ADJACENT TO ROUTE 0409ZZ (RESIDENCE AREA ROADS) ON RIGHT AND LEFT

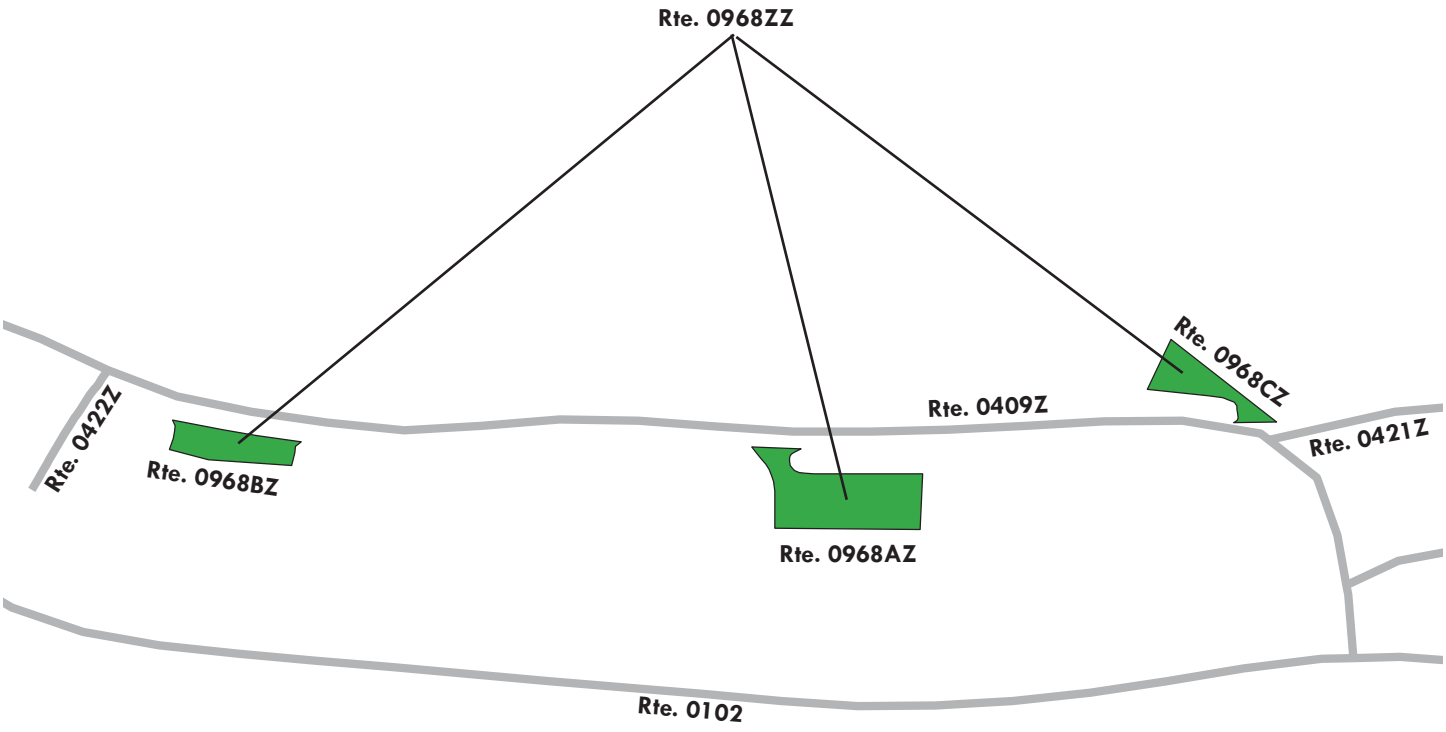
Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	105239	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Condition Rating / PCR**	
9,322	0.16	SUMMARY / 90	

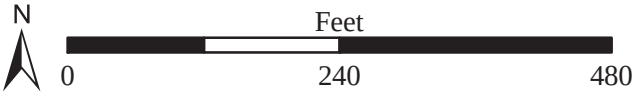
Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated

See Appendix for definitions and formulas

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.





Rocky Mountain National Park

ROUTE 0968AZ: 464 / 465 RESIDENCE PARKING

Subcomponent of Route ROMO-0968ZZ
Manual Rating

FROM ROUTE 0409Z (GLE HOUSING ROAD) AT MP 0.10 ON LEFT

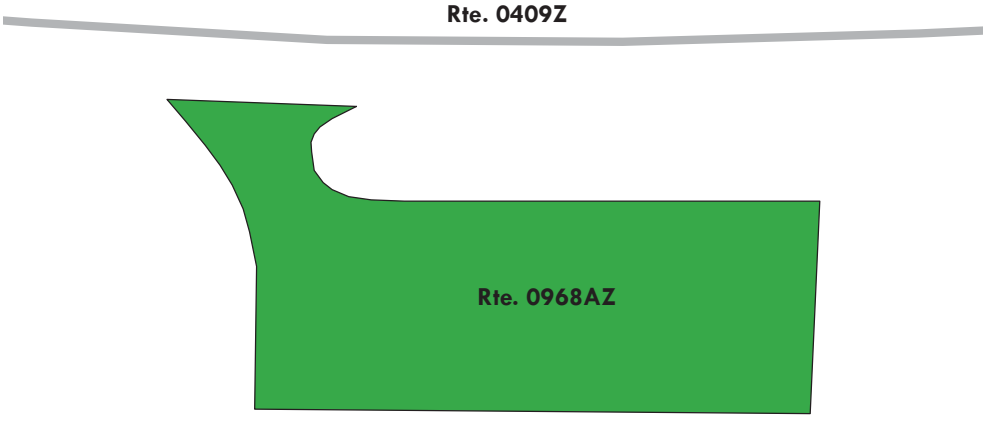
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	105239	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
5,300	0.091	4	MODERATE REPAIR
Curb Type		**Curb & Gutter Type**	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0968BZ: 467 RESIDENCE PARKING

Subcomponent of Route ROMO-0968ZZ
Manual Rating

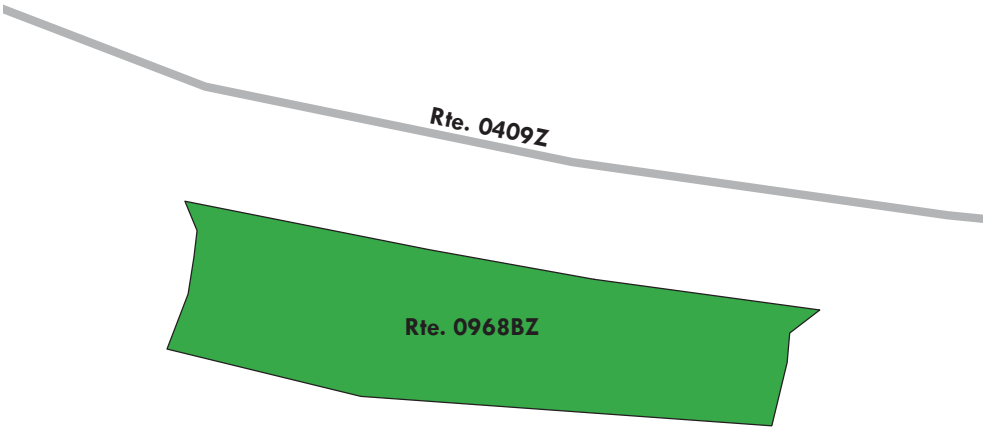
ADJACENT TO ROUTE 0409Z (GLE HOUSING ROAD) AT MP 0.17 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	105239	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
2,106	0.036	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0968CZ: RESIDENCE PARKING

Subcomponent of Route ROMO-0968ZZ
Manual Rating

ADJACENT TO ROUTE 0409Z (GLE HOUSING ROAD) AT MP 0.04 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	105239	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,916	0.033	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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

Rocky Mountain National Park

ROUTE 0970: WEST ENTRANCE STATION PARKING

Manual Rating

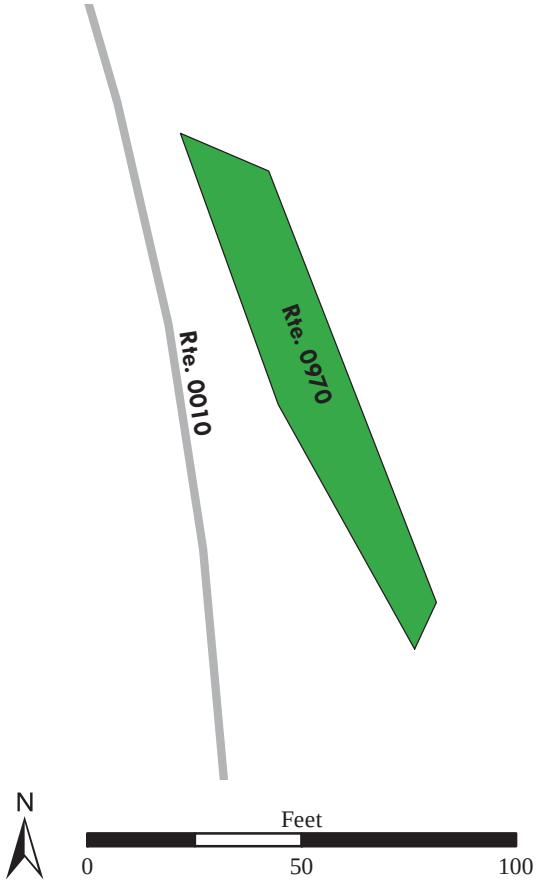
ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 41.39 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	105236	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,396	0.024	NOT APPLICABLE	LIGHT REPAIR
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0971: HOLZWARTH HISTORIC PARKING AREA

Manual Rating

FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 33.88 ON RIGHT

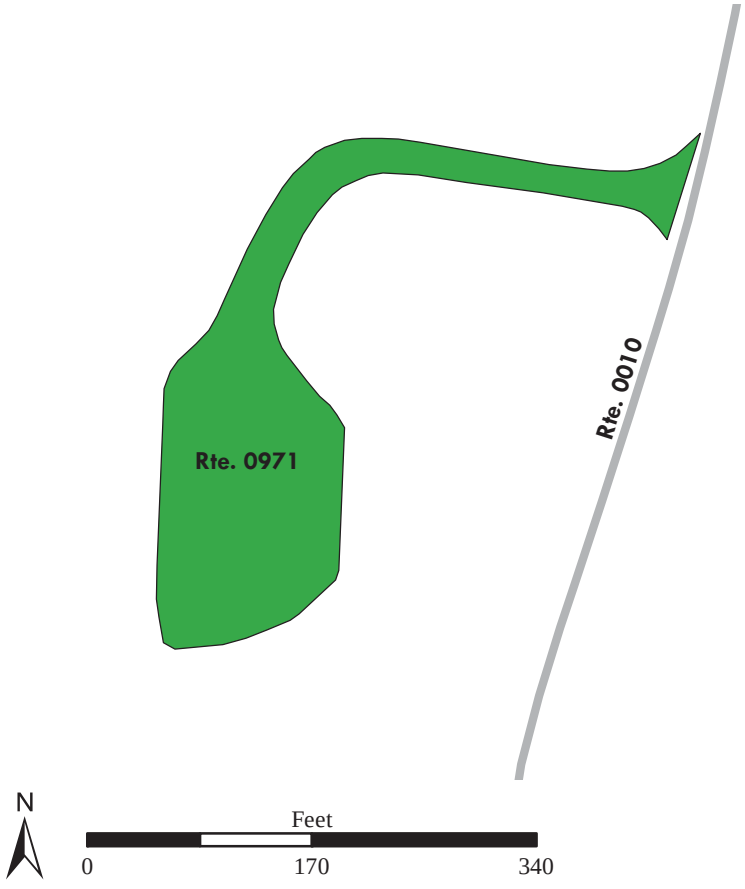
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	14788	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
31,116	0.536	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0972ZZ: TIMBER CREEK CAMPGROUNDS PARKING AREAS

Summary Route
Manual Rating

FROM ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD), ROUTE 0205ZZ (TIMBER CREEK CAMPGROUND ROADS) AND ROUTE 0010 (TRAIL RIDGE ROAD)

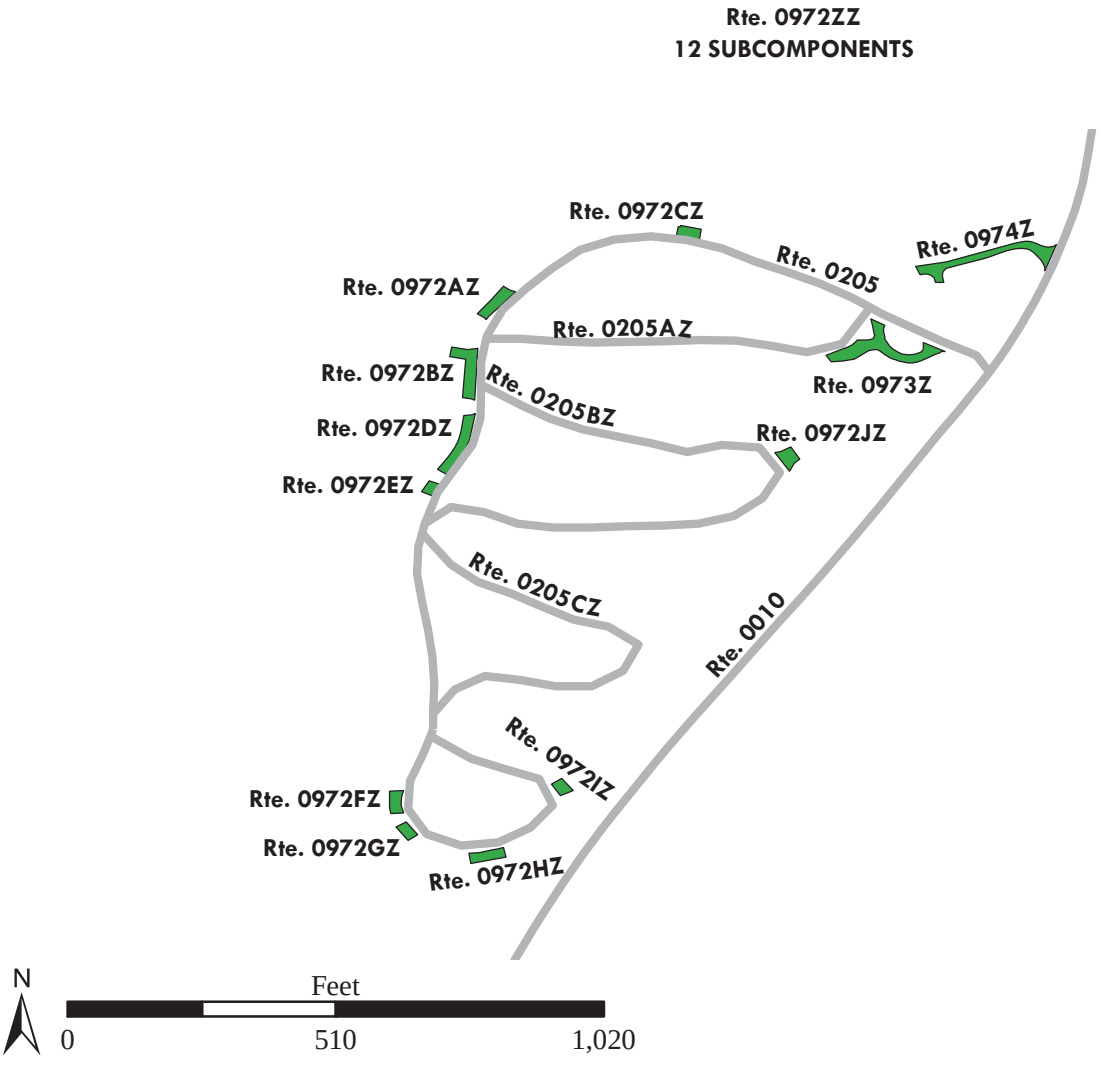
Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	104620	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Condition Rating / PCR**	
16,954	0.29	SUMMARY / 90	

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

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.



Rocky Mountain National Park

ROUTE 0972AZ: TCCG CAMPFIRE PROGRAM PARKING A

Subcomponent of Route ROMO-0972ZZ
Manual Rating

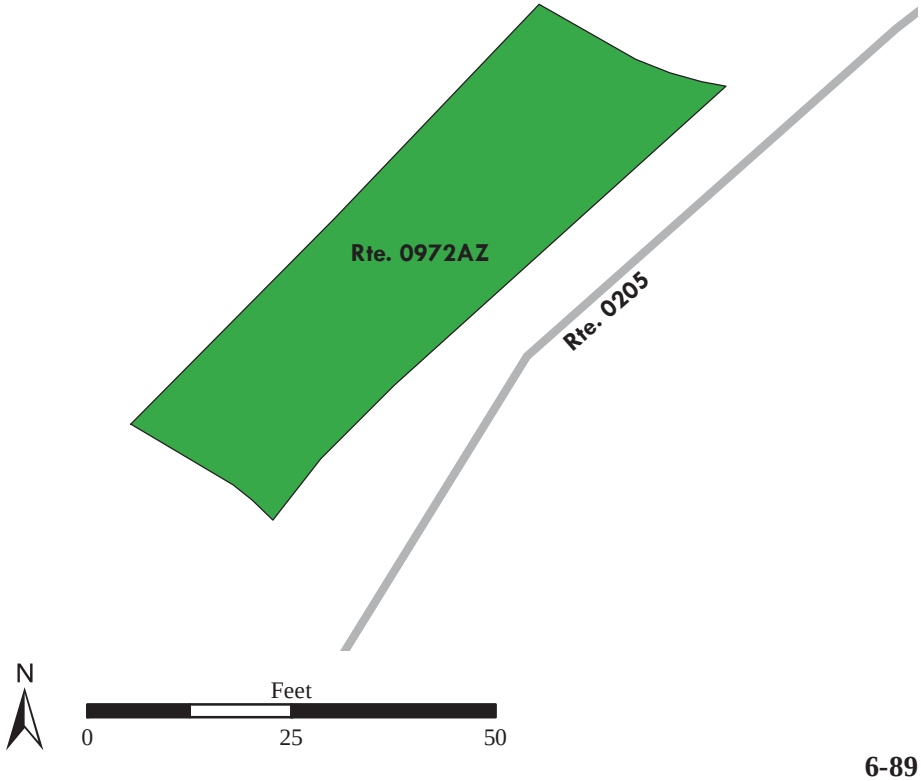
ADJACENT TO ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.16 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	104620	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,156	0.02	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0972BZ: TCCG CAMPFIRE PROGRAM PARKING B

Subcomponent of Route ROMO-0972ZZ
Manual Rating

ADJACENT TO ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.18 ON RIGHT

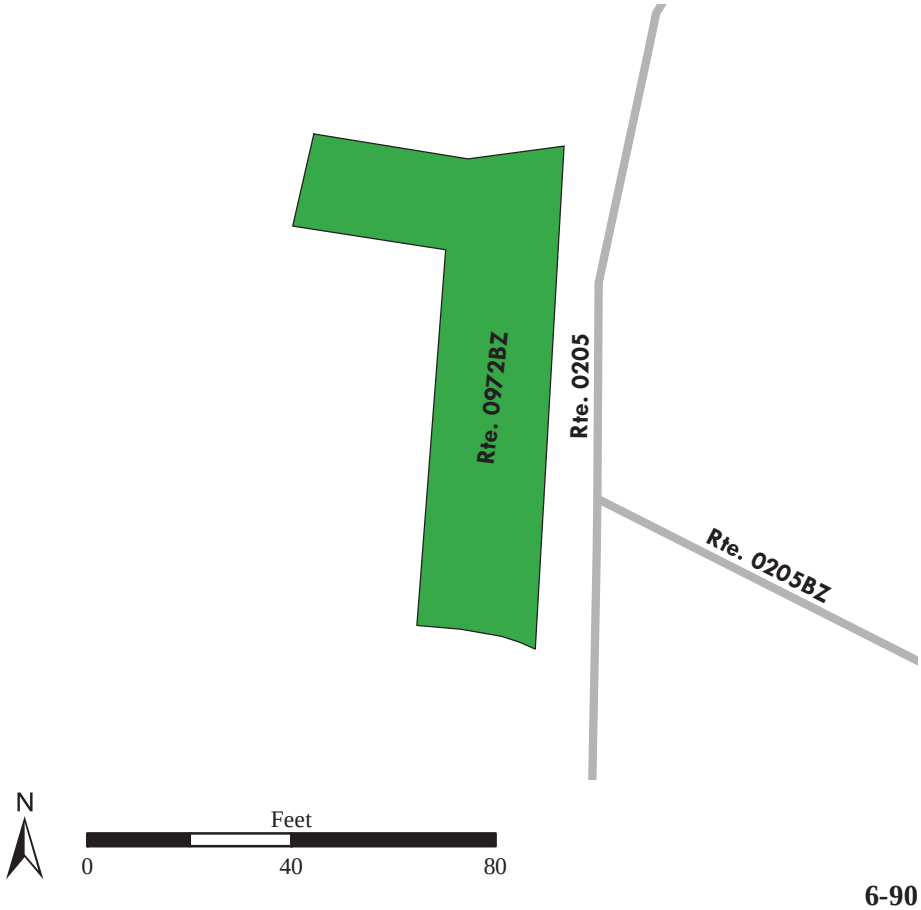
Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	104620	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
2,029	0.035	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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

Note: Parking area consists of multiple surface types: 1 part Asphalt at 1,600 square feet; 1 part Concrete at 429 square feet.



Rocky Mountain National Park

ROUTE 0972CZ: TCCG CAMPFIRE PROGRAM HANDICAP PARKING

Subcomponent of Route ROMO-0972ZZ
Manual Rating

ADJACENT TO ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.10 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	104620	PUBLIC	CONCRETE
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
712	0.012	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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

Rocky Mountain National Park

ROUTE 0972DZ: TCCG CAMPFIRE PROGRAM PARKING D

Subcomponent of Route ROMO-0972ZZ
Manual Rating

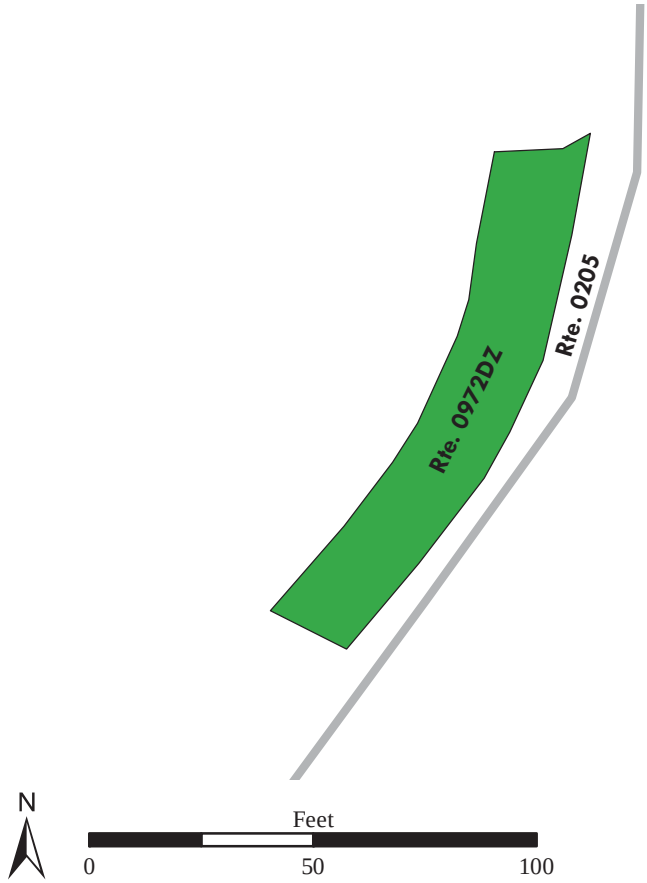
ADJACENT TO ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.20 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	104620	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,804	0.031	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0972EZ: TCCG CAMPFIRE PROGRAM PARKING E

Subcomponent of Route ROMO-0972ZZ
Manual Rating

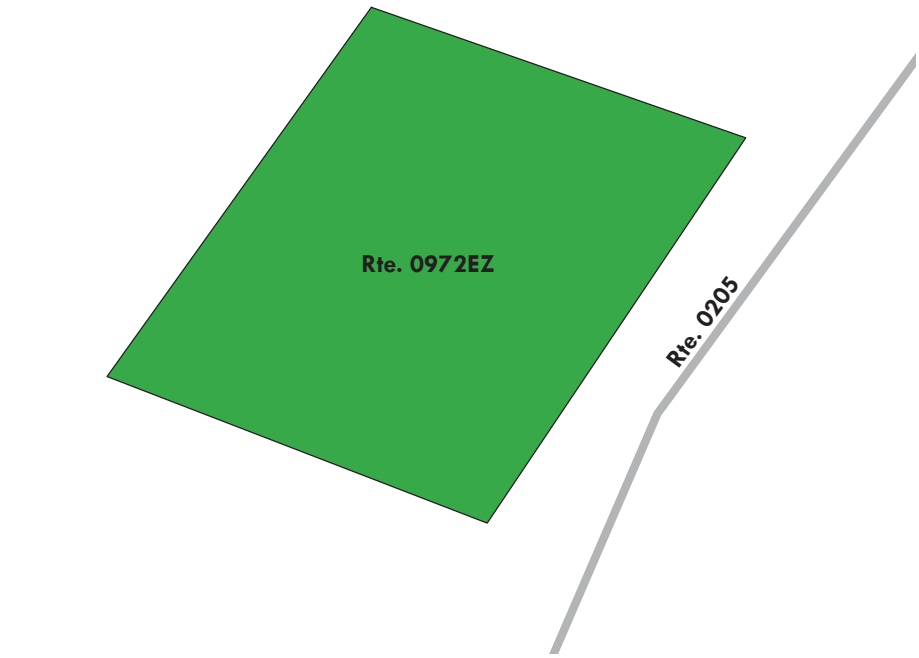
ADJACENT TO ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.23 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	104620	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
430	0.007	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0972FZ: TCCG CAMPFIRE PROGRAM PARKING F

Subcomponent of Route ROMO-0972ZZ
Manual Rating

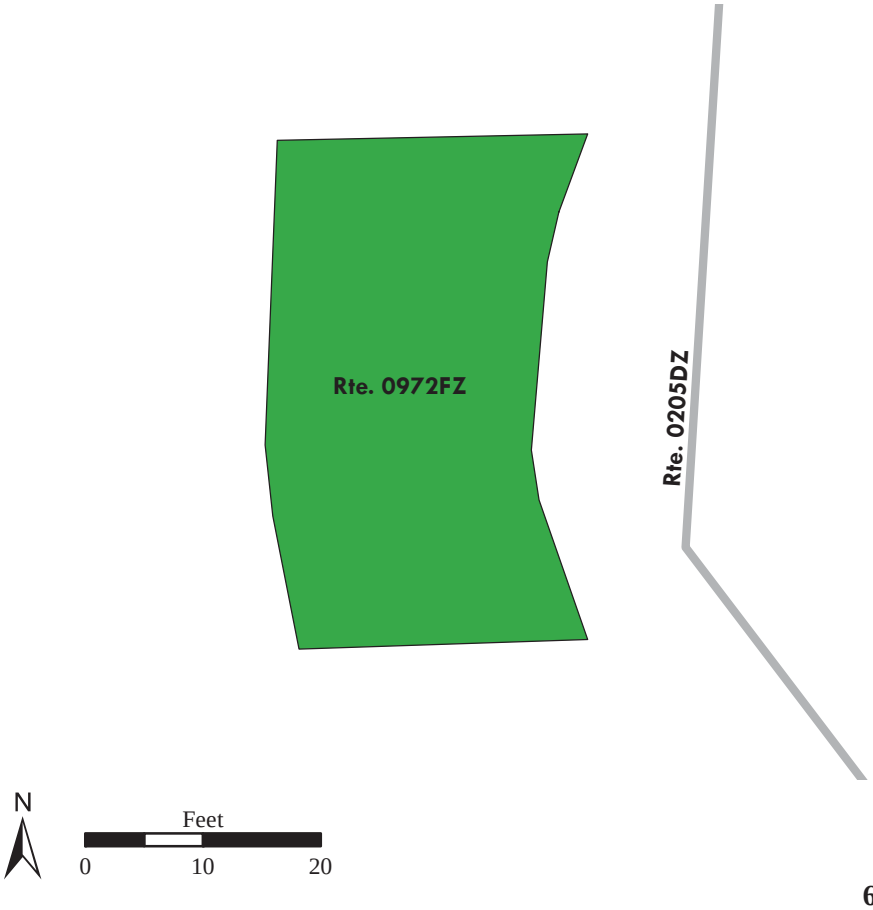
ADJACENT TO ROUTE 0205DZ (TIMBER CREEK CAMPGROUND DOGWOOD LOOP) AT MP 0.03 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	104620	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
778	0.013	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0972GZ: TCCG CAMPFIRE PROGRAM PARKING G

Subcomponent of Route ROMO-0972ZZ
Manual Rating

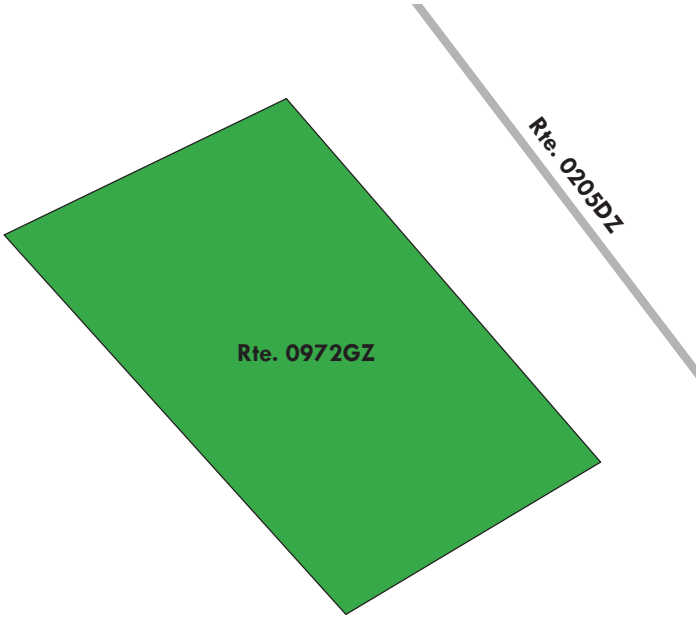
ADJACENT TO ROUTE 0205DZ (TIMBER CREEK CAMPGROUND DOGWOOD LOOP) AT MP 0.04 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	104620	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
527	0.009	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0972HZ: TCCG CAMPFIRE PROGRAM PARKING H

Subcomponent of Route ROMO-0972ZZ
Manual Rating

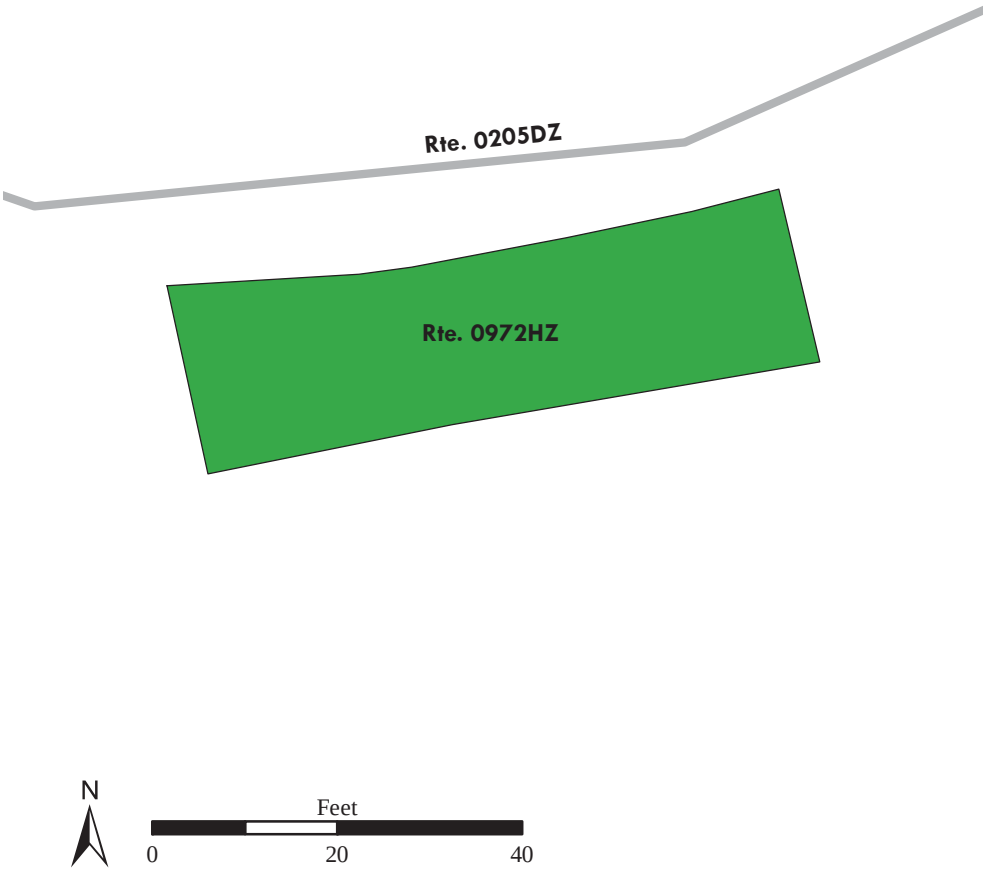
ADJACENT TO ROUTE 0205DZ (TIMBER CREEK CAMPGROUND DOGWOOD LOOP) AT MP 0.06 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	104620	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
944	0.016	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0972IZ: TCCG CAMPFIRE PROGRAM PARKING I

Subcomponent of Route ROMO-0972ZZ

Manual Rating

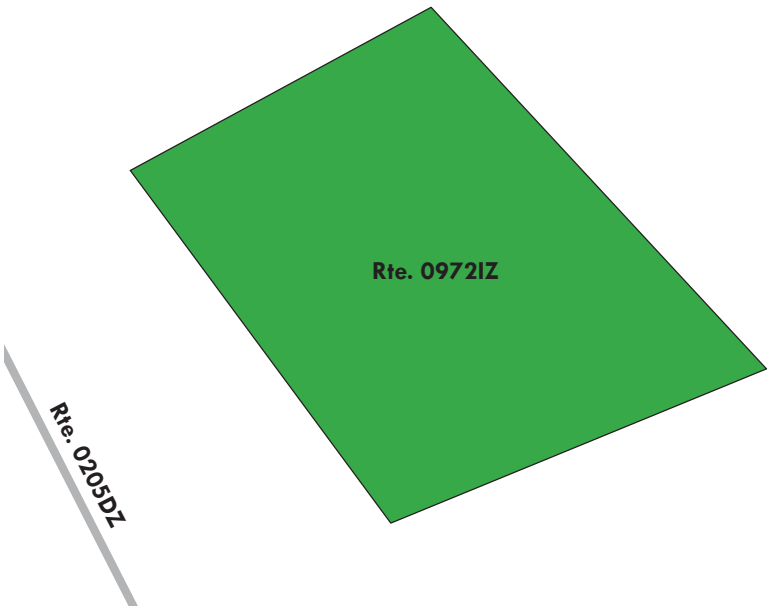
ADJACENT TO ROUTE 0205DZ (TIMBER CREEK CAMPGROUND DOGWOOD LOOP) AT MP 0.08 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	104620	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
529	0.009	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0972JZ: TCCG CAMPFIRE PROGRAM PARKING J

Subcomponent of Route ROMO-0972ZZ
Manual Rating

ADJACENT TO ROUTE 0205BZ (TIMBER CREEK CAMPGROUND BEAVER LOOP) AT MP 0.15 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	104620	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
798	0.014	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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

Rocky Mountain National Park

ROUTE 0973Z: TIMBER CREEK CAMPGROUND DUMP STATION

Subcomponent of Route ROMO-0972ZZ
Manual Rating

FROM ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD) AND
ROUTE 0205AZ (TIMBER CREEK CAMPGROUND ASPEN LOOP)

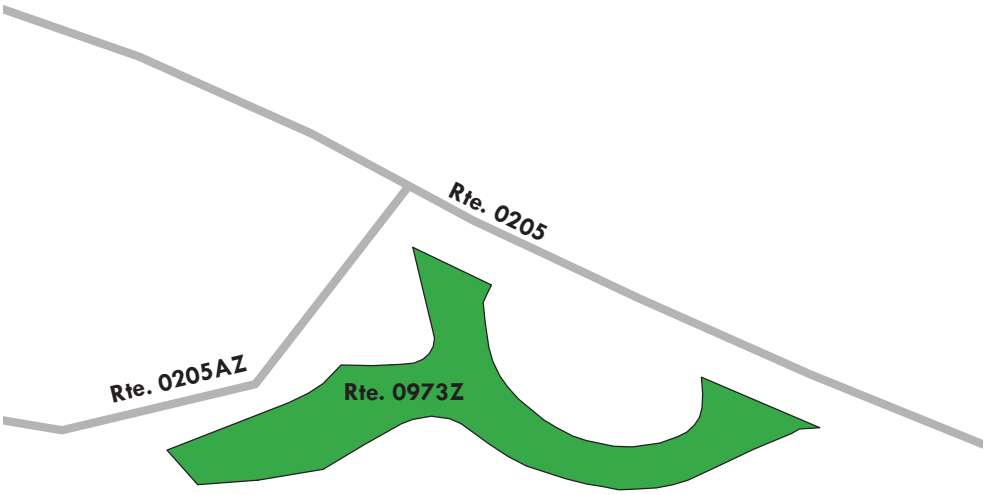
TO ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD) AT MP 0.02 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	104620	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
3,800	0.065	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0974Z: TIMBER CREEK CAMPGROUND EMPLOYEE PARKING

Subcomponent of Route ROMO-0972ZZ
Manual Rating

FROM ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 33.3 ON RIGHT

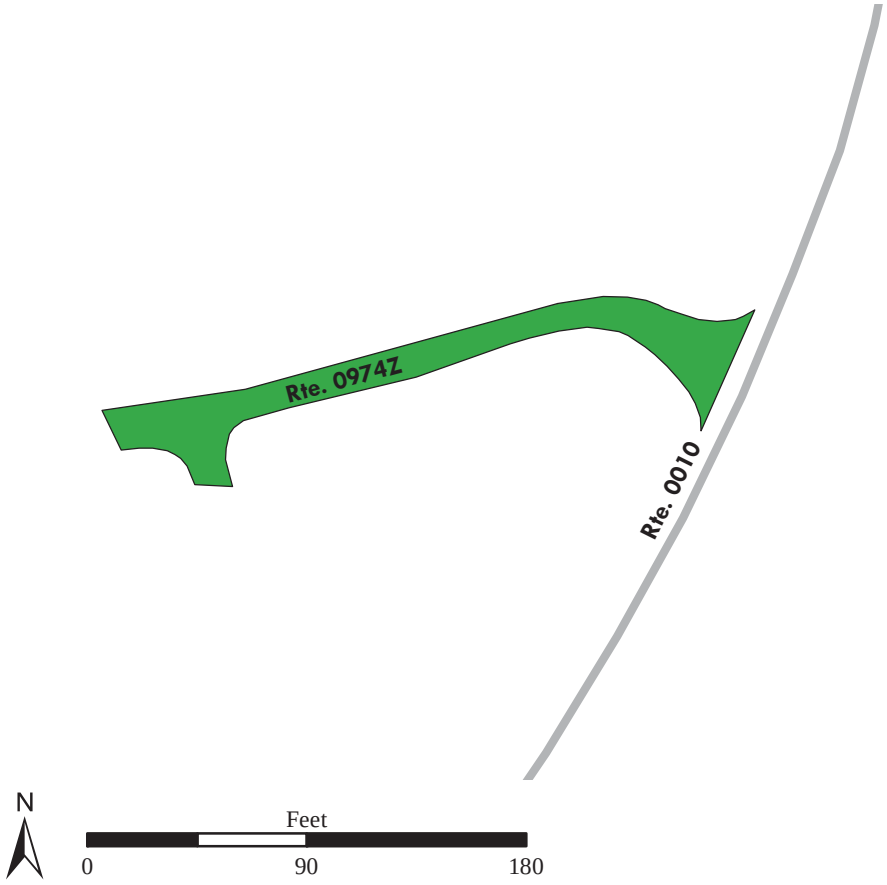
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	104620	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
3,447	0.059	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0976: BEAVER PONDS ROADSIDE PARKING CRD

Manual Rating

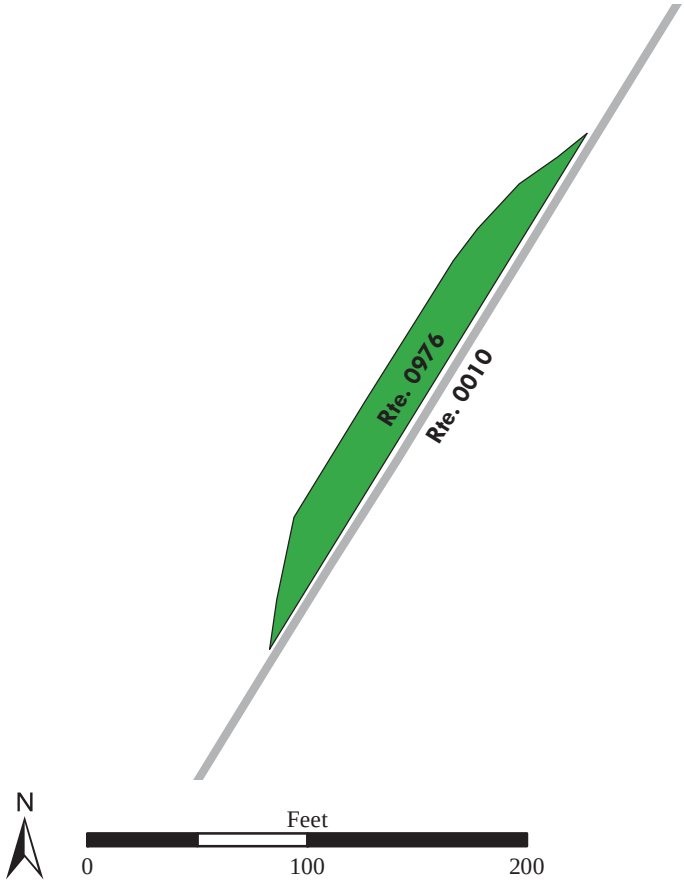
ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 32.45 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	91466	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
3,627	0.062	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0977: HIGH COUNTRY THOROUGHFARE PARKING

Manual Rating

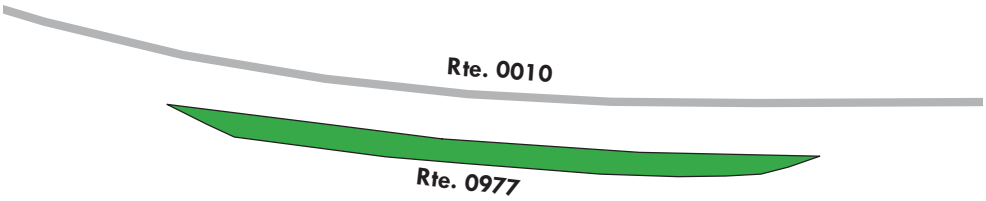
ADJACENT TO ROUTE 0010 (TRAIL RIDGE ROAD) AT MP 14.17 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	105365	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
2,334	0.04	4	DO NOTHING
Curb Type		**Curb & Gutter Type**	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0981ZZ: ASPENGLEN CAMPGROUND PARKING AREAS

Summary Route
Manual Rating

ADJACENT TO ROUTE 0204ZZ (ASPENGLEN CAMPGROUND ROADS)

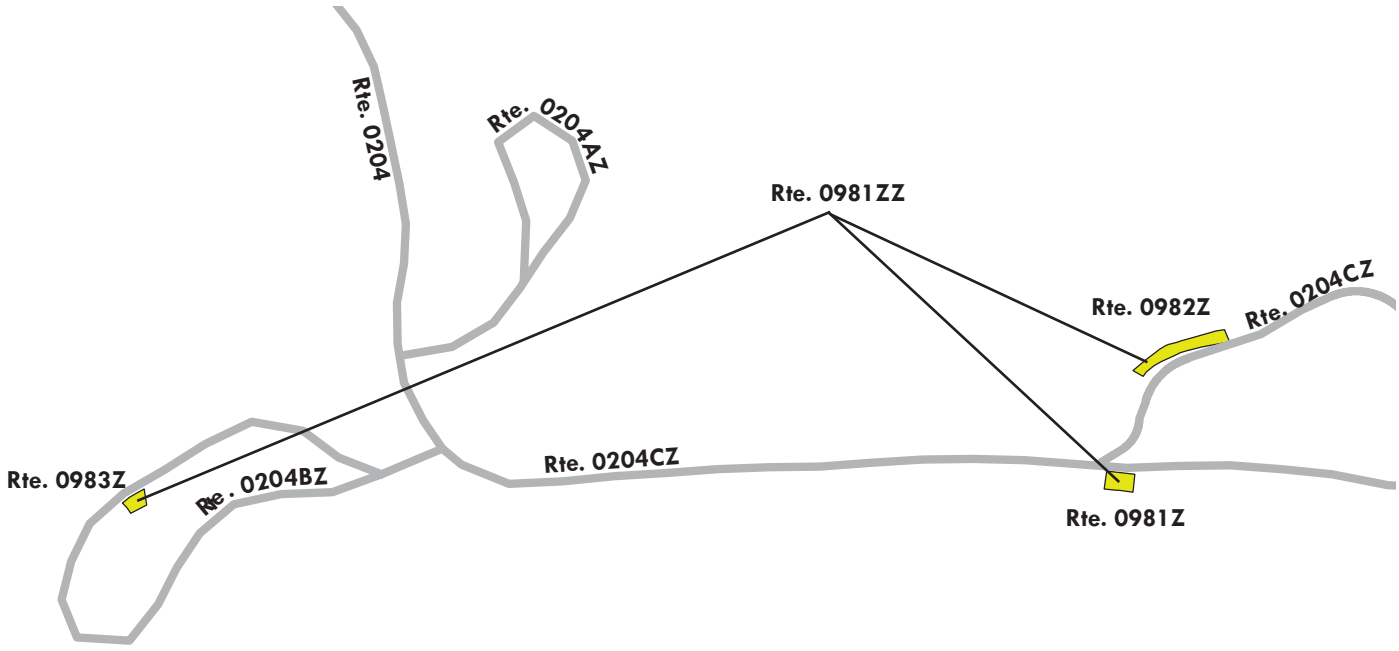
Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	105246	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Condition Rating / PCR**	
2,666	0.046	SUMMARY / 61	

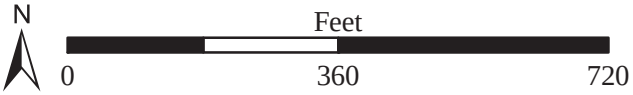
Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated

See Appendix for definitions and formulas

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.





Rocky Mountain National Park

ROUTE 0981Z: ASPENGLEN COMFORT STATION LOOP C PARKING

Subcomponent of Route ROMO-0981ZZ
Manual Rating

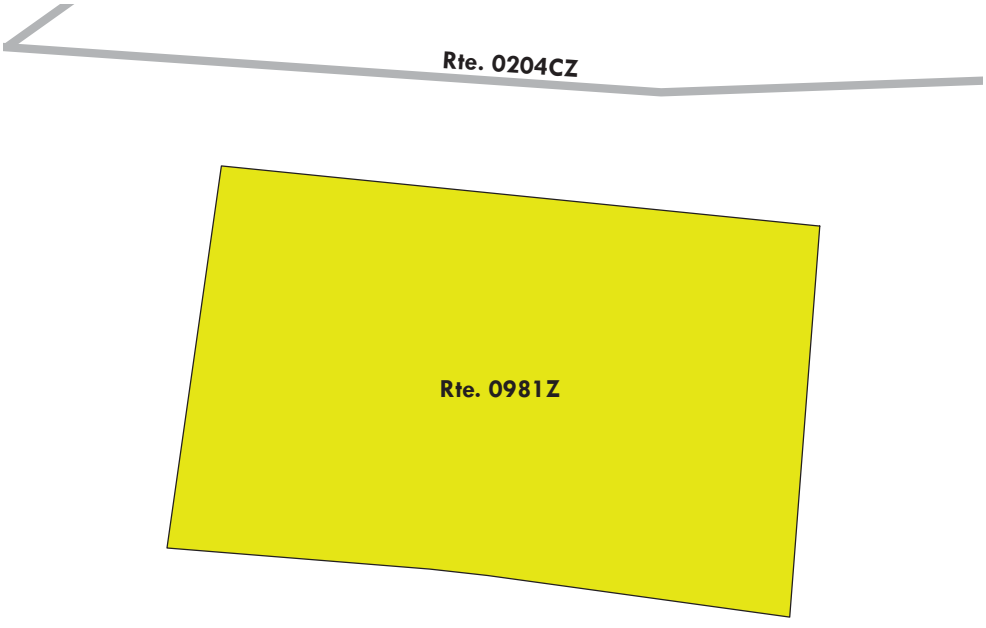
ADJACENT TO ROUTE 0204CZ (ASPENGLEN CAMPGROUND LOOP C) AT MP 0.13 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	105246	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
700	0.012	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

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



Rocky Mountain National Park

ROUTE 0982Z: ASPENGLEN AMPHITHEATER PARKING

Subcomponent of Route ROMO-0981ZZ

Manual Rating

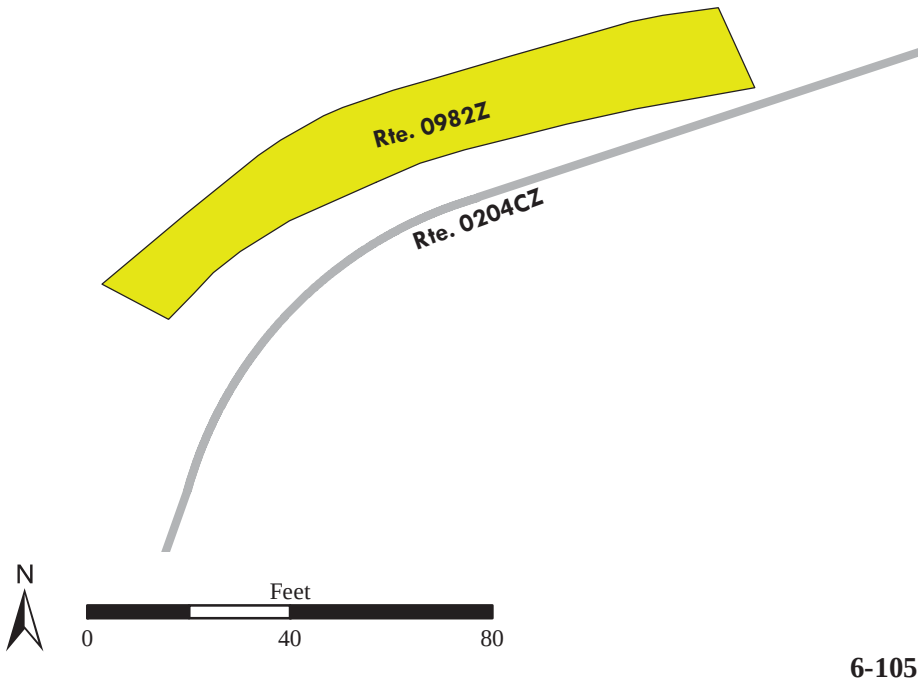
ADJACENT TO ROUTE 0204CZ (ASPENGLEN CAMPGROUND LOOP C) AT MP 0.30 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	105246	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,527	0.026	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

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



Rocky Mountain National Park

ROUTE 0983Z: ASPENGLEN LOOP B COMFORT STATION PARKING

Subcomponent of Route ROMO-0981ZZ
Manual Rating

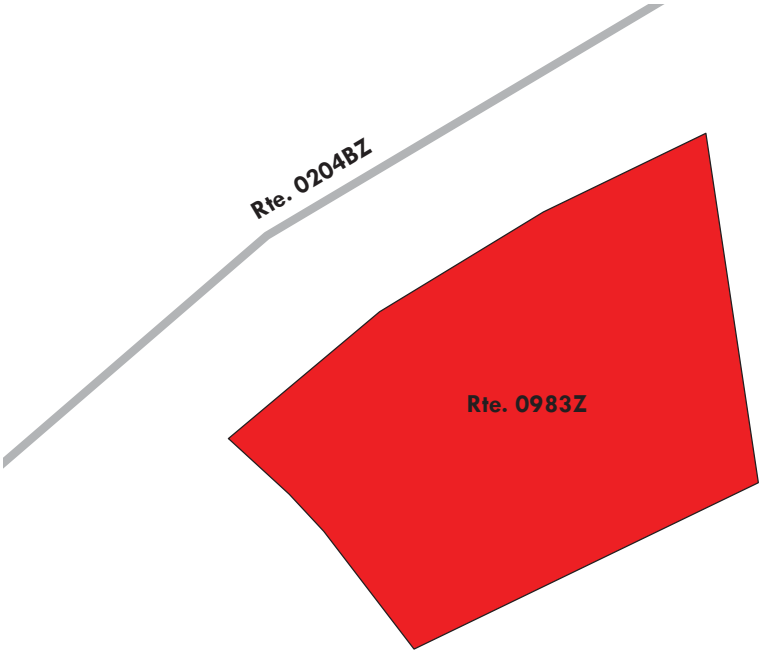
ADJACENT TO ROUTE 0204BZ (ASPENGLEN CAMPGROUND LOOP B) AT MP 0.13 ON RIGHT

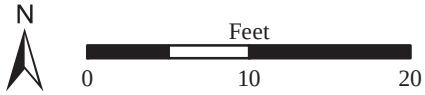
Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	105246	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
439	0.008	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
RECONSTRUCTION		POOR / 0	

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





Rocky Mountain National Park

ROUTE 0984ZZ: GLACIER BASIN CAMPGROUND PARKING AREAS

Summary Route
Manual Rating

ADJACENT TO ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD) AND
ROUTE 0202ZZ (GLACIER BASIN CAMPGROUND LOOPS)

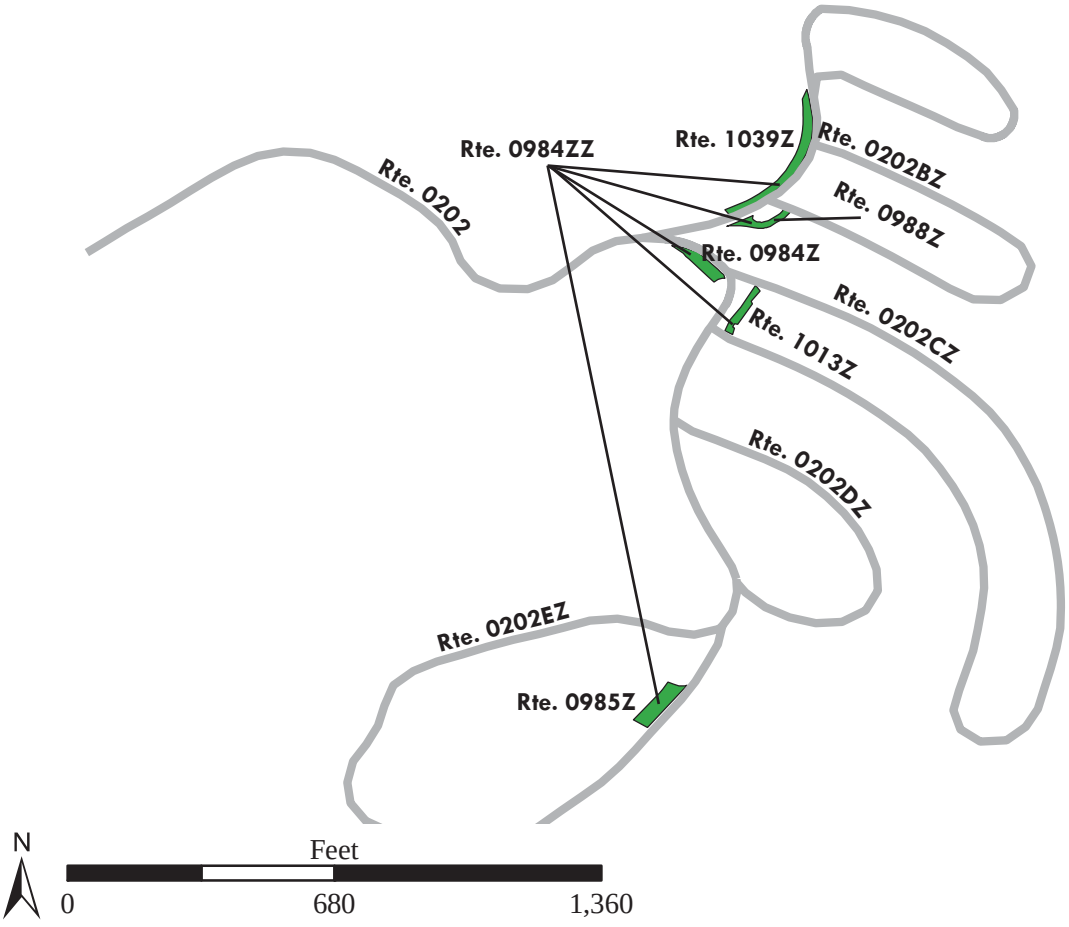
Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	105265	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Condition Rating / PCR**	
16,940	0.291	SUMMARY / 92	

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

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.



Rocky Mountain National Park

ROUTE 0984Z: GLACIER BASIN CAMPGROUND ENTRANCE PARKING

Subcomponent of Route ROMO-0984ZZ
Manual Rating

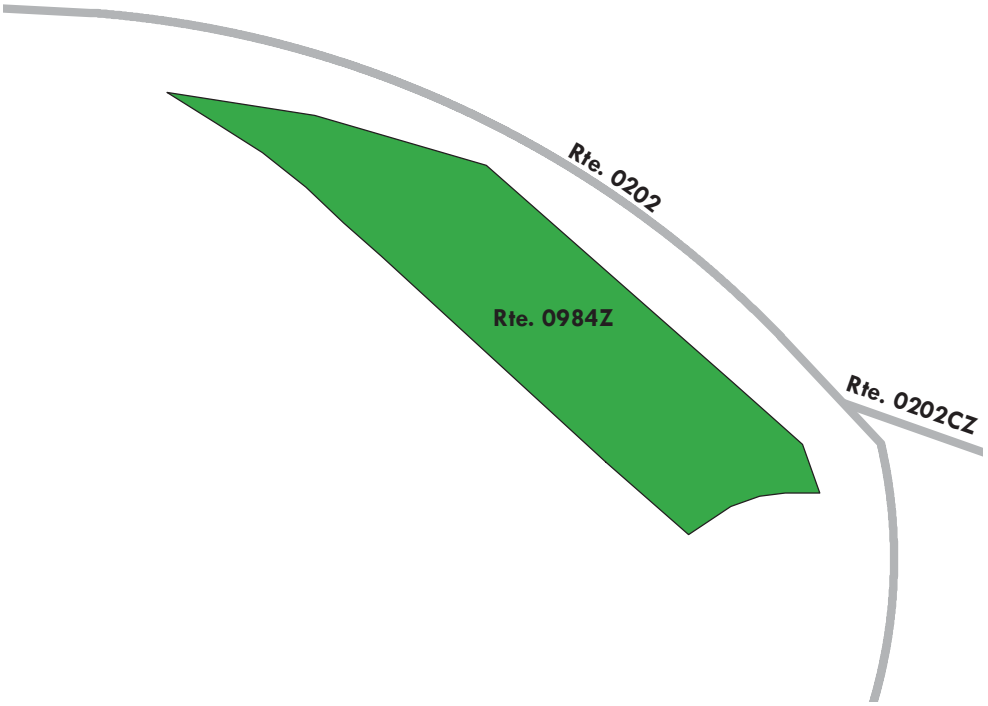
ADJACENT TO ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD) AT MP 0.29 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	105265	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
2,639	0.045	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0985Z: GLACIER BASIN GROUP SITE PARKING

Subcomponent of Route ROMO-0984ZZ

Manual Rating

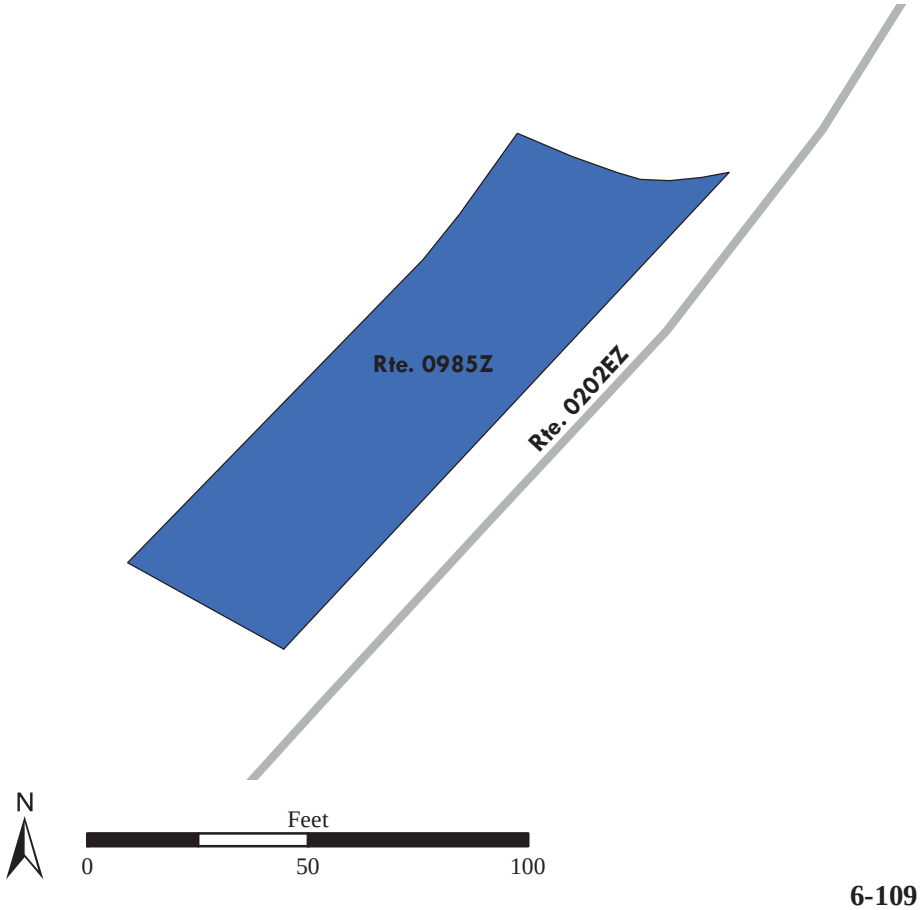
ADJACENT TO ROUTE 0202EZ (GLACIER BASIN CAMPGROUND GROUP SITE ROAD) AT MP 0.37 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	105265	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
4,014	0.069	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
DO NOTHING		EXCELLENT / 97	

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



Rocky Mountain National Park

ROUTE 0988Z: GLACIER BASIN CAMPGROUND BUS LOOP

Subcomponent of Route ROMO-0984ZZ
Manual Rating

FROM ROUTE 0202AZ (GLACIER BASIN CAMPGROUND LOOP A) AT MP 0.02 ON RIGHT

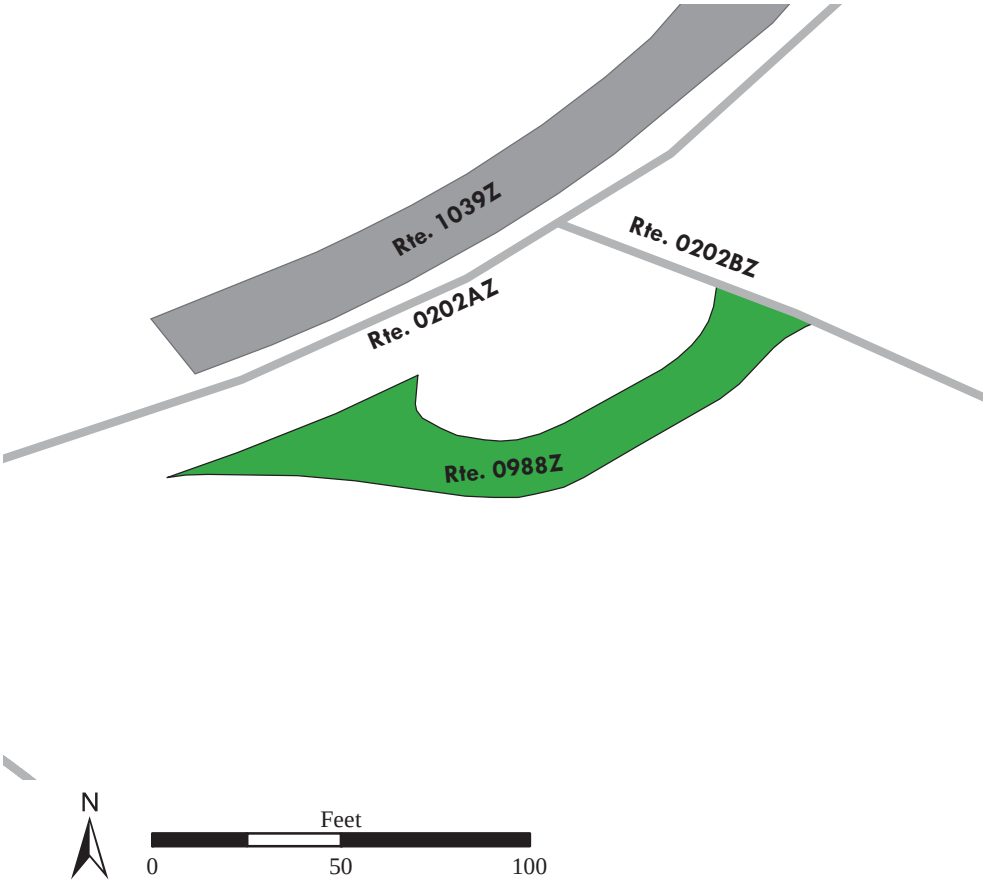
TO ROUTE 0202BZ (GLACIER BASIN CAMPGROUND LOOP B) AT MP 0.01 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	105265	PUBLIC	CONCRETE
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,978	0.034	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 1013Z: GLACIER BASIN CAMPGROUND DUMP STATION

Subcomponent of Route ROMO-0984ZZ
Manual Rating

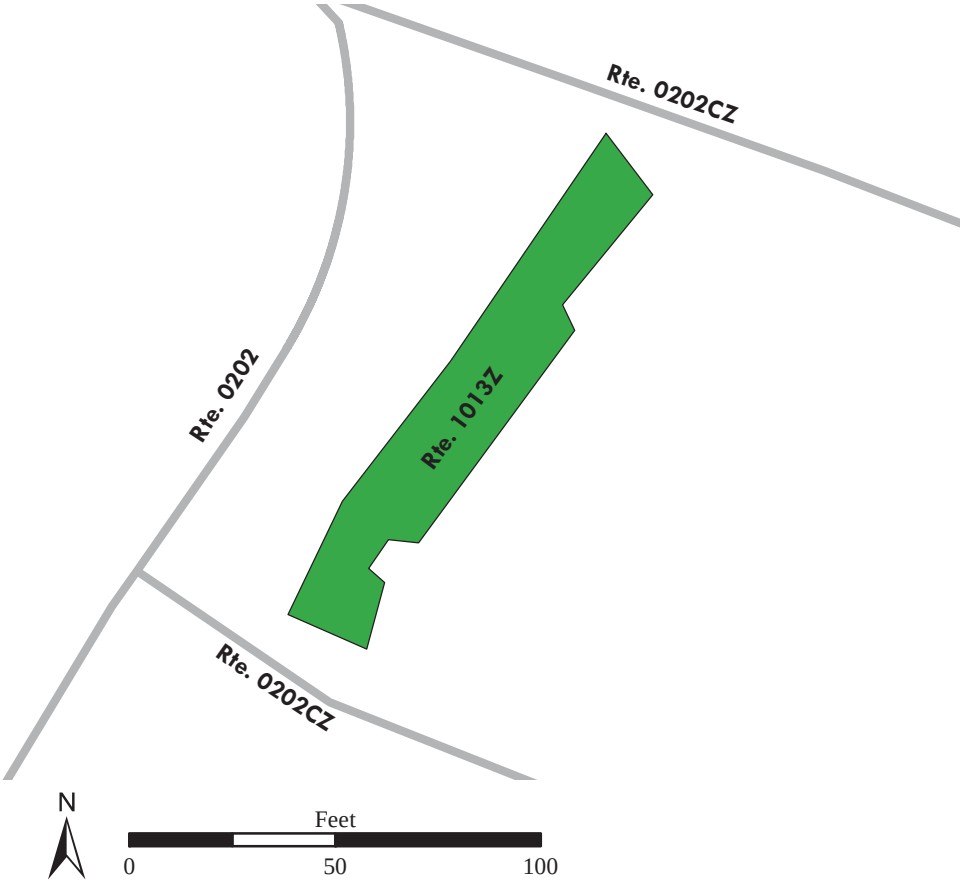
ADJACENT TO ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD) AT MP 0.31 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	105265	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,915	0.033	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 1039Z: GLACIER BASIN AMPHITHEATER PARKING

Subcomponent of Route ROMO-0984ZZ

Manual Rating

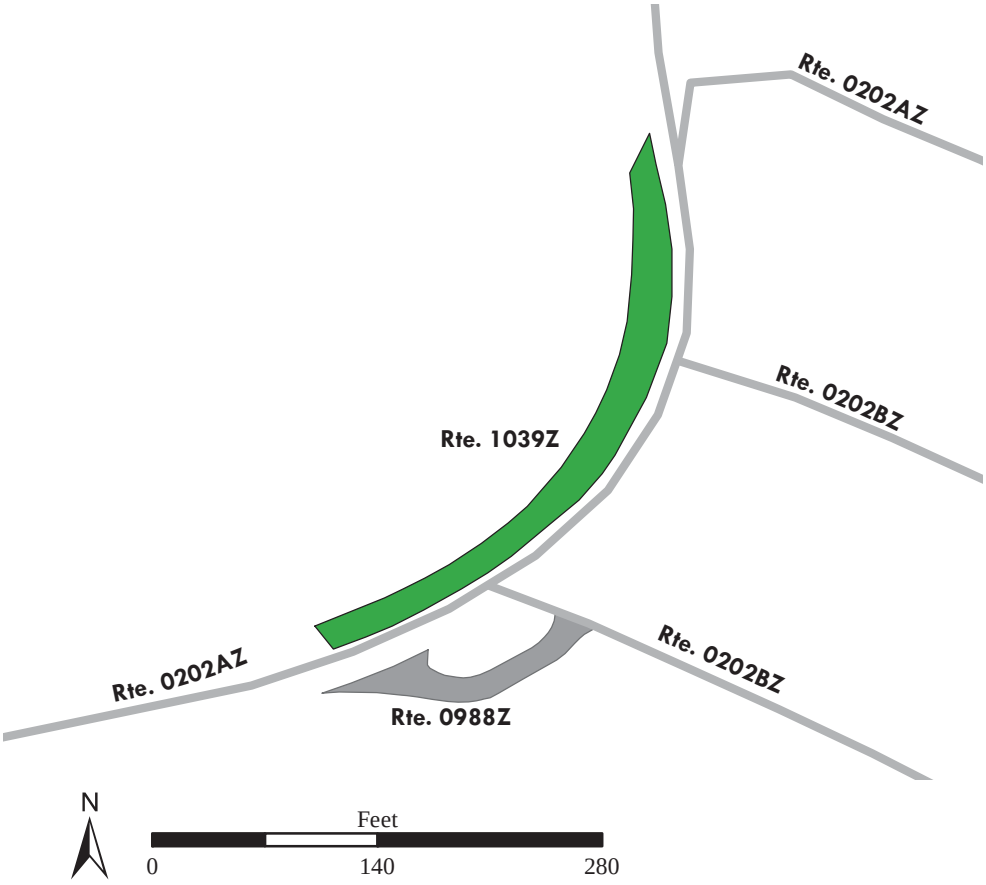
ADJACENT TO ROUTE 0202AZ (GLACIER BASIN CAMPGROUND LOOP A) AT MP 0.06 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	105265	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
6,394	0.11	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0989ZZ: HALLOWELL PARK PARKING AREAS

Summary Route
Manual Rating

FROM ROUTE 0214 (HALLOWELL PARK ROAD) ON RIGHT AND LEFT

TO PARKING

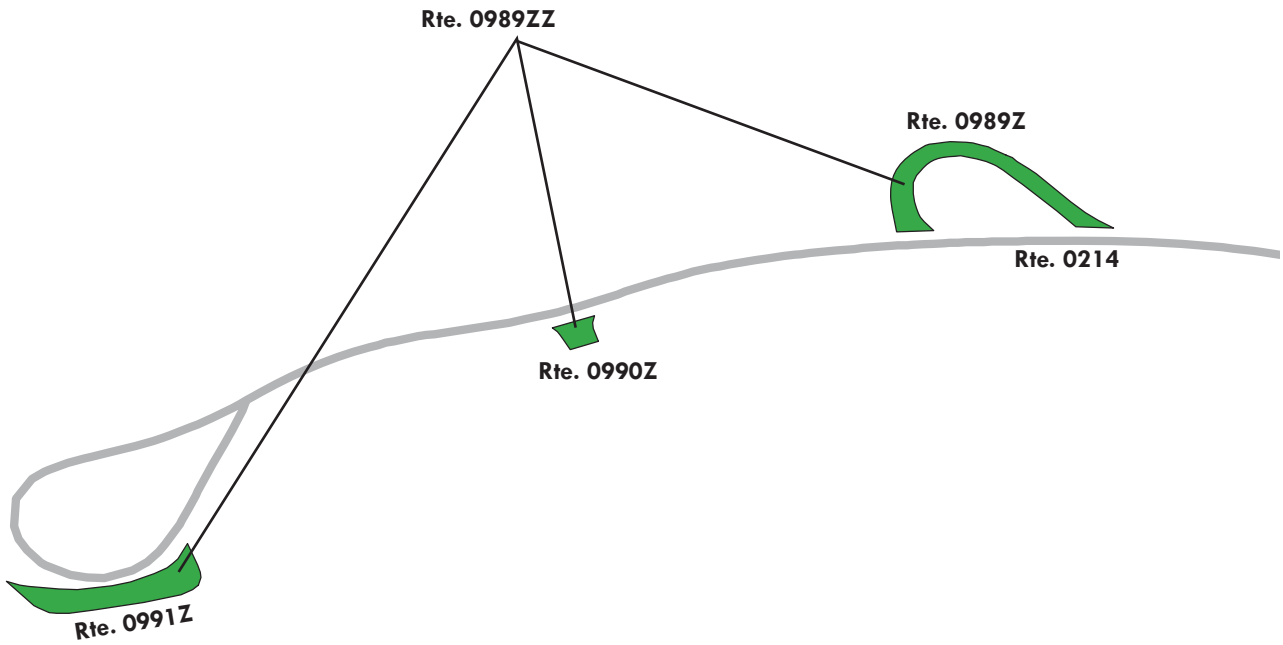
Inspection Date	FMSS Number	User Access	Surface Type
6/28/2017	91468	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Condition Rating / PCR**	
5,370	0.092	SUMMARY / 90	

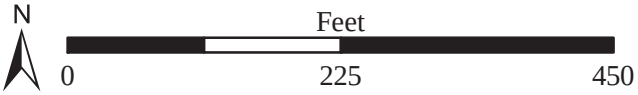
Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated

See Appendix for definitions and formulas

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.





Rocky Mountain National Park

ROUTE 0989Z: HALLOWELL PARK ROAD PARKING #1

Subcomponent of Route ROMO-0989ZZ
Manual Rating

FROM ROUTE 0214 (HALLOWELL PARK ROAD) AT MP 0.07 ON RIGHT

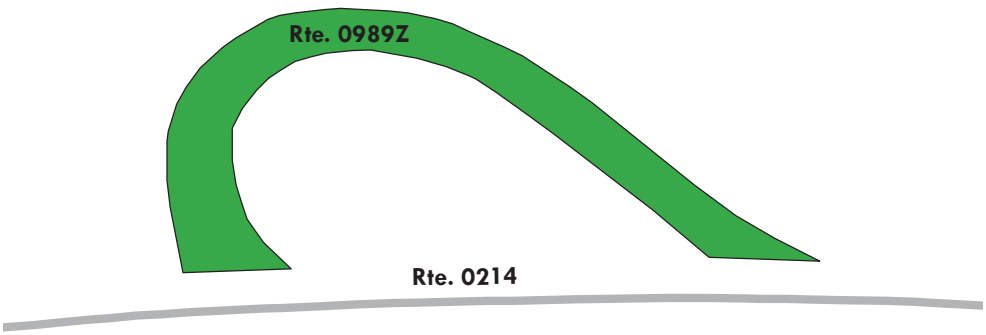
TO ROUTE 0214 (HALLOWELL PARK ROAD) AT MP 0.09 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/28/2017	91468	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
2,576	0.044	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0990Z: HALLOWELL PARK ROAD PARKING #2

Subcomponent of Route ROMO-0989ZZ
Manual Rating

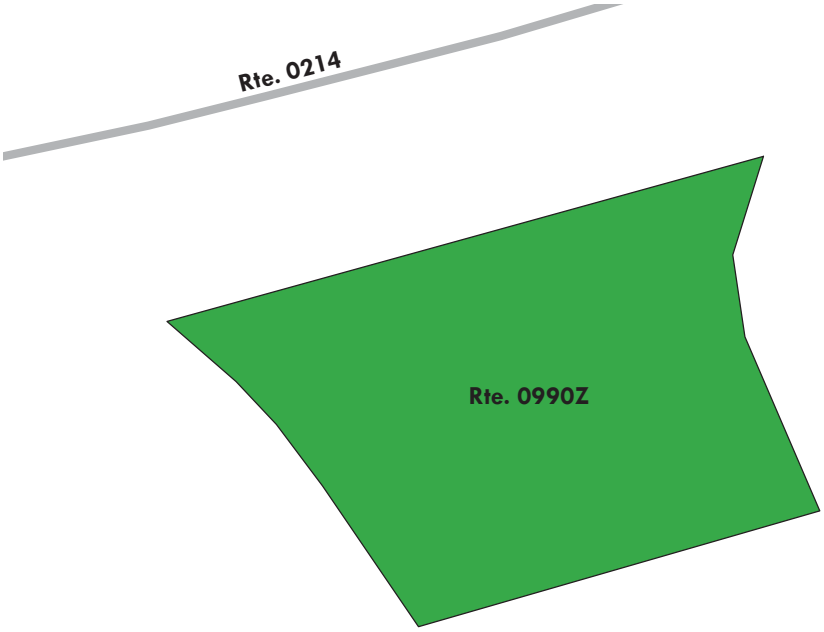
ADJACENT TO ROUTE 0214 (HALLOWELL PARK ROAD) AT MP 0.14 ON LEFT

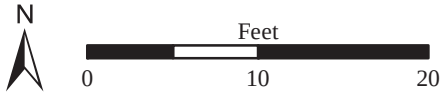
Inspection Date	FMSS Number	User Access	Surface Type
6/28/2017	91468	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
450	0.008	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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





Rocky Mountain National Park

ROUTE 0991Z: HALLOWELL PARK ROAD PARKING #3

Subcomponent of Route ROMO-0989ZZ
Manual Rating

ADJACENT TO ROUTE 0214 (HALLOWELL PARK ROAD) AT MP 0.23 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/28/2017	91468	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
2,344	0.04	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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

Rocky Mountain National Park

ROUTE 0994ZZ: MORAINE PARK CAMPGROUND PARKING AREAS

Summary Route
Manual Rating

ADJACENT TO ROUTE 0200ZZ (MORAINE PARK CAMPGROUND LOOPS)

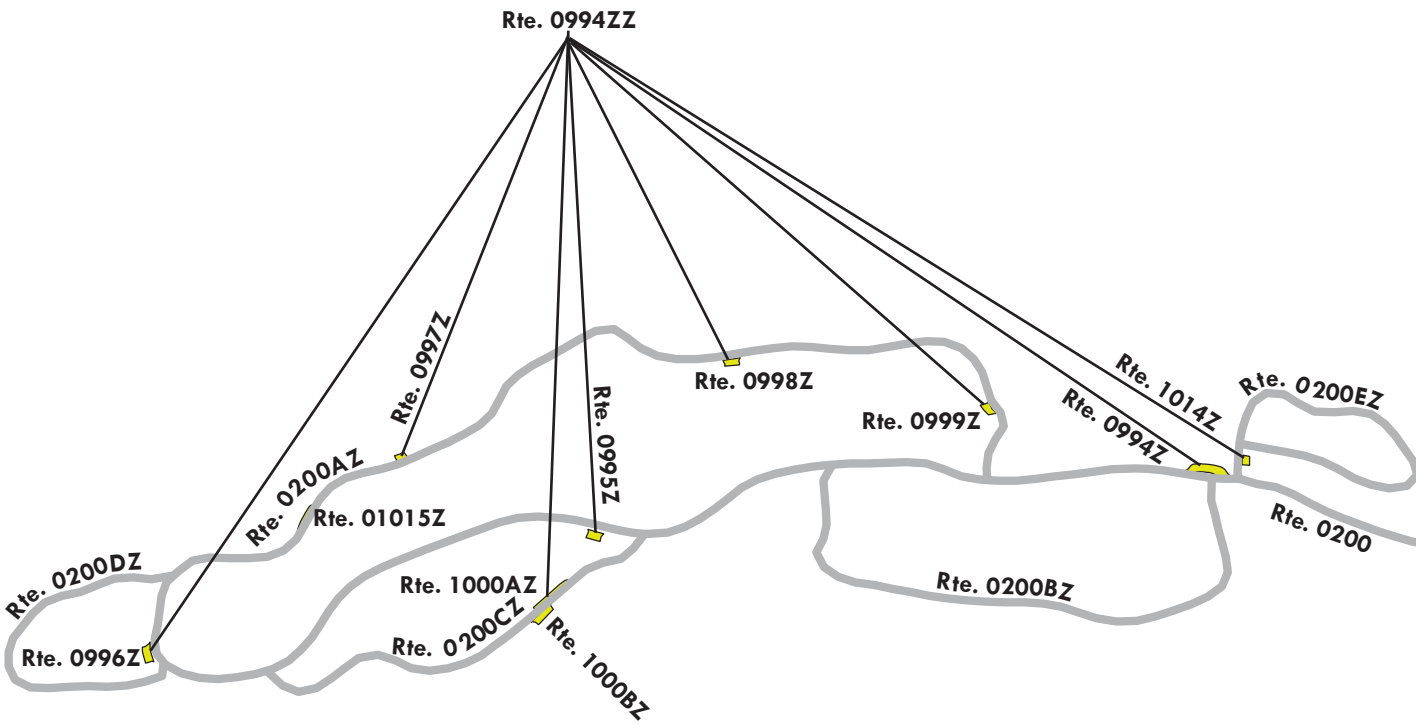
Inspection Date	FMSS Number	User Access	Surface Type
6/28/2017	105264	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Condition Rating / PCR**	
13,721	0.237	SUMMARY / 79	

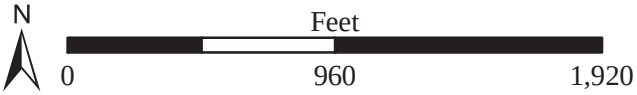
Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated

See Appendix for definitions and formulas

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.





Rocky Mountain National Park

ROUTE 0994Z: MORAINE PARK CAMPGROUND DUMP STATION

Subcomponent of Route ROMO-0994ZZ
Manual Rating

FROM ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A) AT MP 0.01 ON RIGHT

TO ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A) AT MP 0.03 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	105264	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
3,476	0.06	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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

Rocky Mountain National Park

ROUTE 0995Z: MORAINE PARK LOOP A COMFORT STATION PARKING 1

Subcomponent of Route ROMO-0994ZZ

Manual Rating

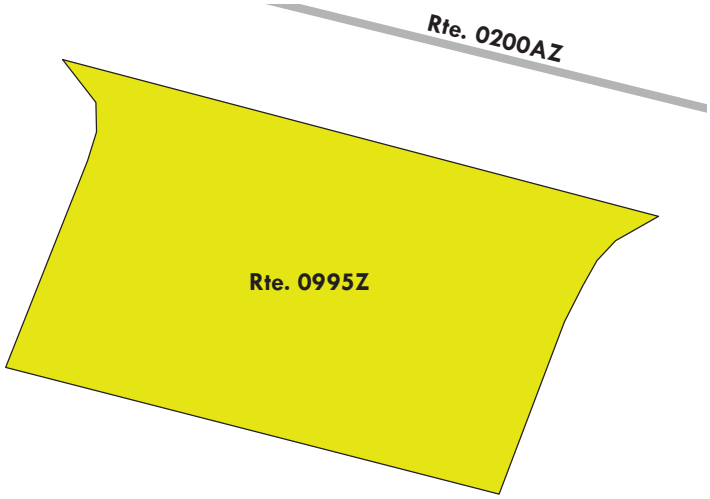
ADJACENT TO ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A) AT MP 0.35 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	105264	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,190	0.02	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

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



Rocky Mountain National Park

ROUTE 0996Z: MORAINE PARK LOOP A COMFORT STATION PARKING 2

Subcomponent of Route ROMO-0994ZZ
Manual Rating

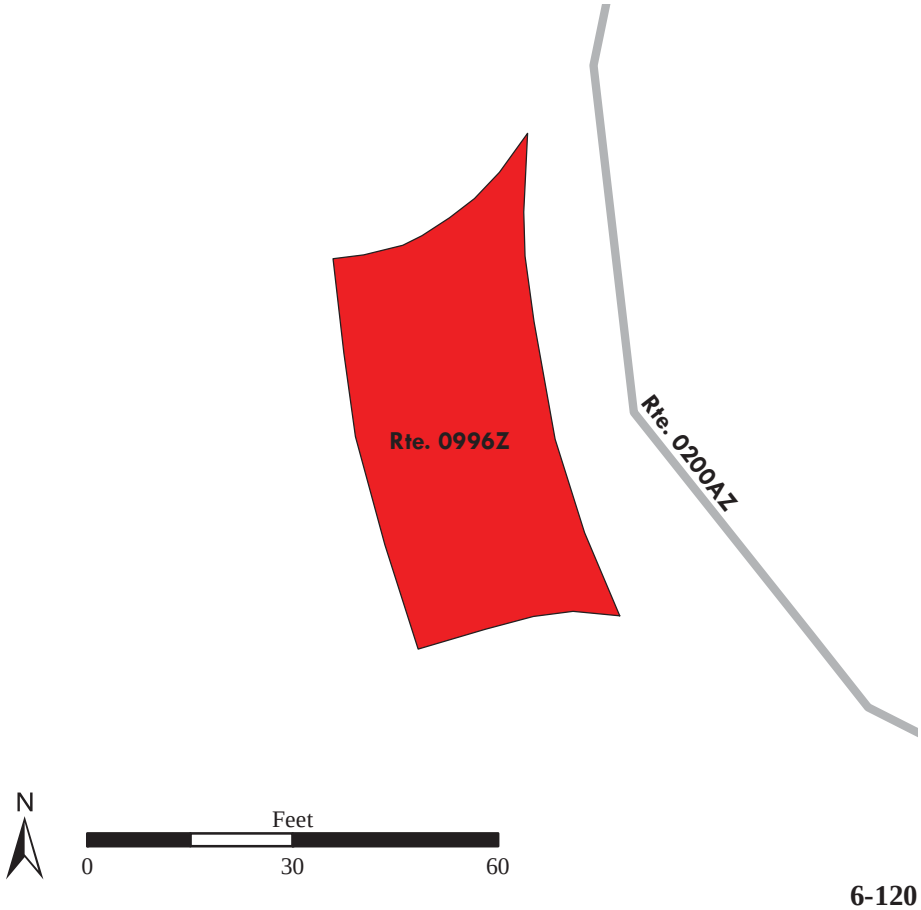
ADJACENT TO ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A) AT MP 0.64 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	105264	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,311	0.023	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
RECONSTRUCTION		POOR / 0	

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



Rocky Mountain National Park

ROUTE 0997Z: MORAINE PARK LOOP A COMFORT STATION PARKING 3

Subcomponent of Route ROMO-0994ZZ
Manual Rating

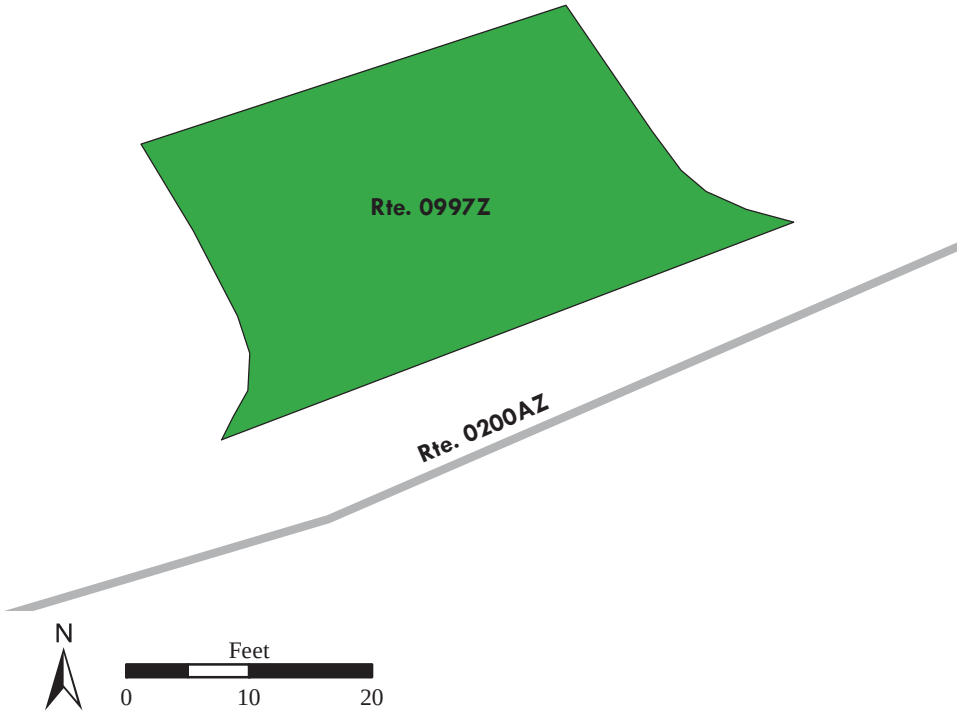
ADJACENT TO ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A) AT MP 0.85 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	105264	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
704	0.012	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 0998Z: MORAINE PARK LOOP A COMFORT STATION PARKING 4

Subcomponent of Route ROMO-0994ZZ
Manual Rating

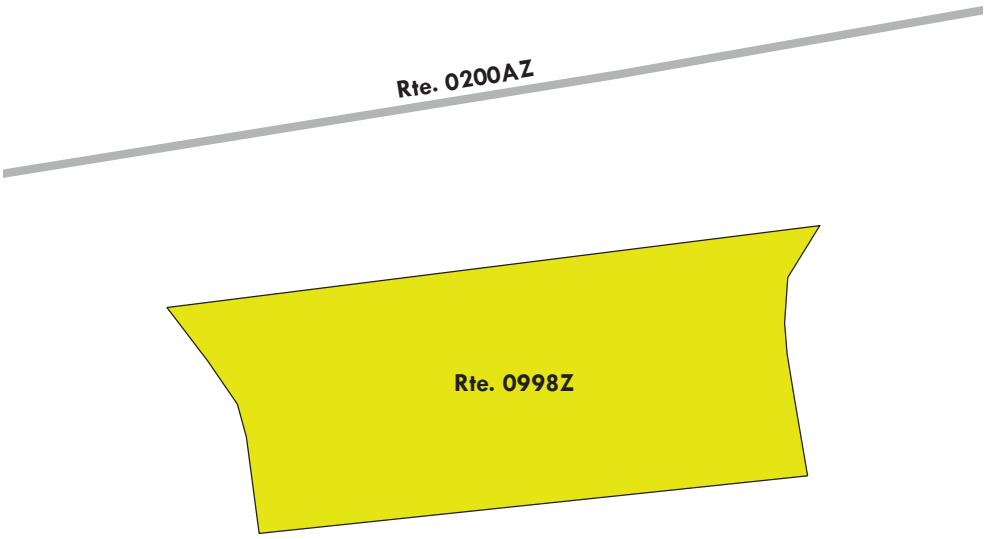
ADJACENT TO ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A) AT MP 1.07 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	105264	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
969	0.017	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

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



Rocky Mountain National Park

ROUTE 0999Z: MORAINE PARK LOOP A COMFORT STATION PARKING 5

Subcomponent of Route ROMO-0994ZZ
Manual Rating

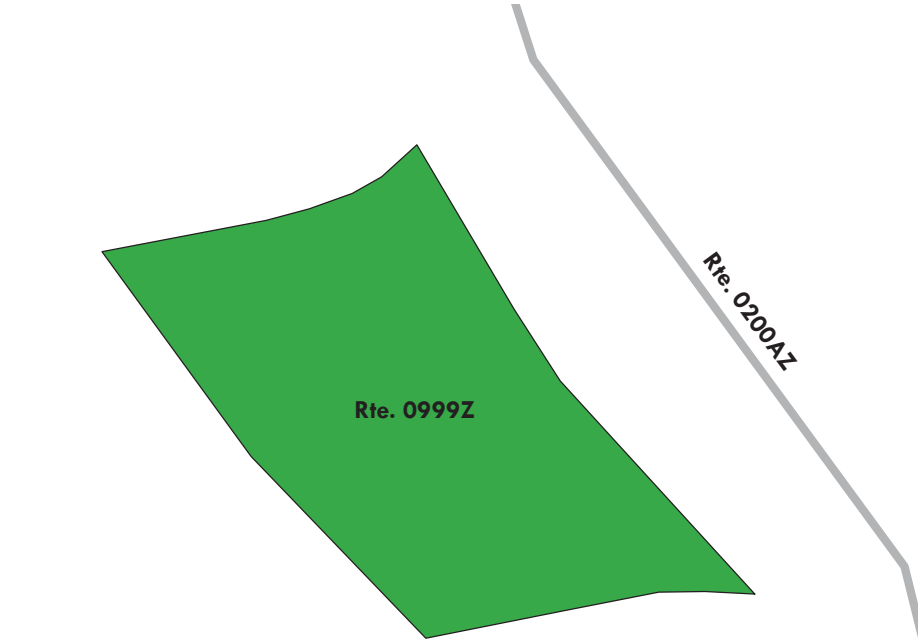
ADJACENT TO ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A) AT MP 1.23 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	105264	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
943	0.016	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 1000AZ: MORAINE PARK LOOP C AMPHITHEATER PARKING A

Subcomponent of Route ROMO-0994ZZ

Manual Rating

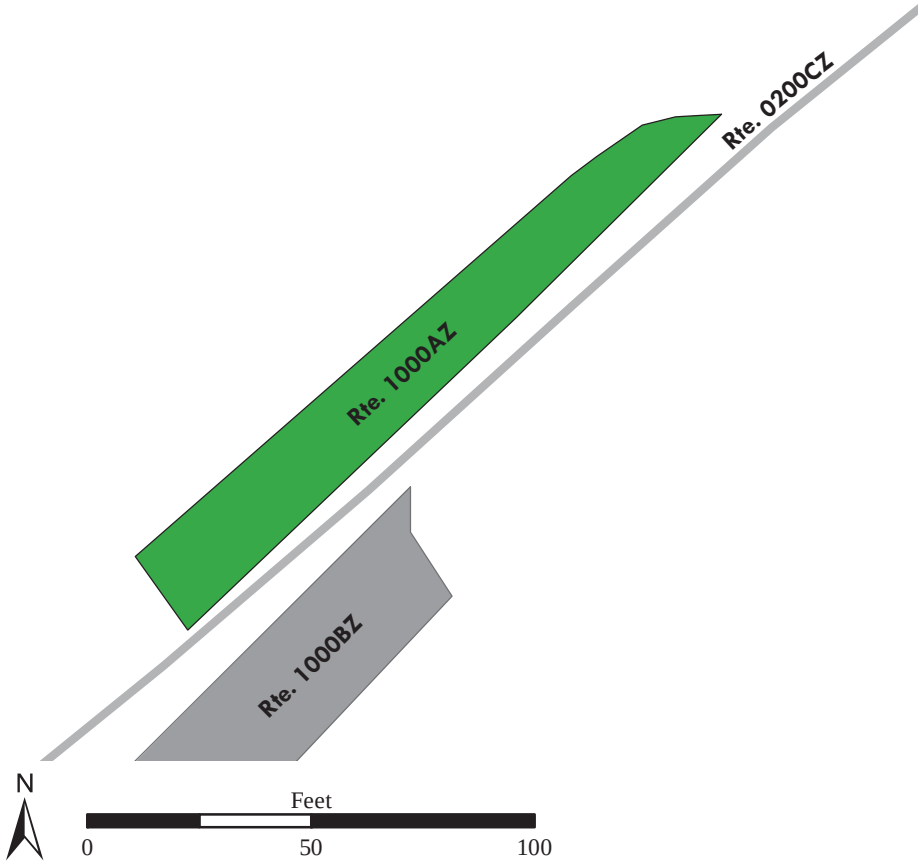
ADJACENT TO ROUTE 0200CZ (MORAINE PARK CAMPGROUND LOOP C) AT MP 0.06 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/28/2017	105264	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,967	0.034	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 1000BZ: MORAINE PARK LOOP C AMPHITHEATER PARKING B

Subcomponent of Route ROMO-0994ZZ
Manual Rating

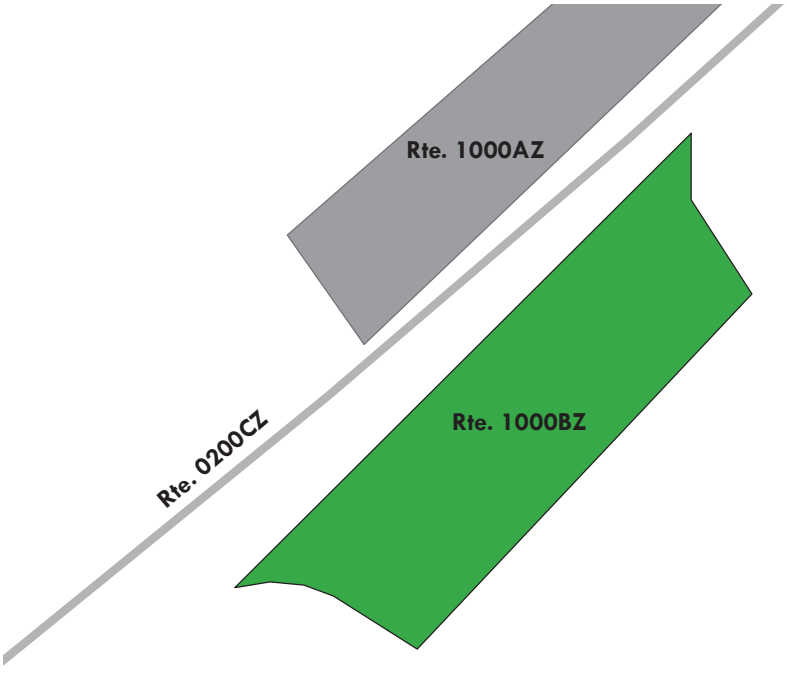
ADJACENT TO ROUTE 0200CZ (MORAINE PARK CAMPGROUND LOOP C) AT MP 0.08 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/28/2017	105264	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,562	0.027	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 1014Z: MORAINE PARK CAMPGROUND EMPLOYEE PARKING

Subcomponent of Route ROMO-0994ZZ

Manual Rating

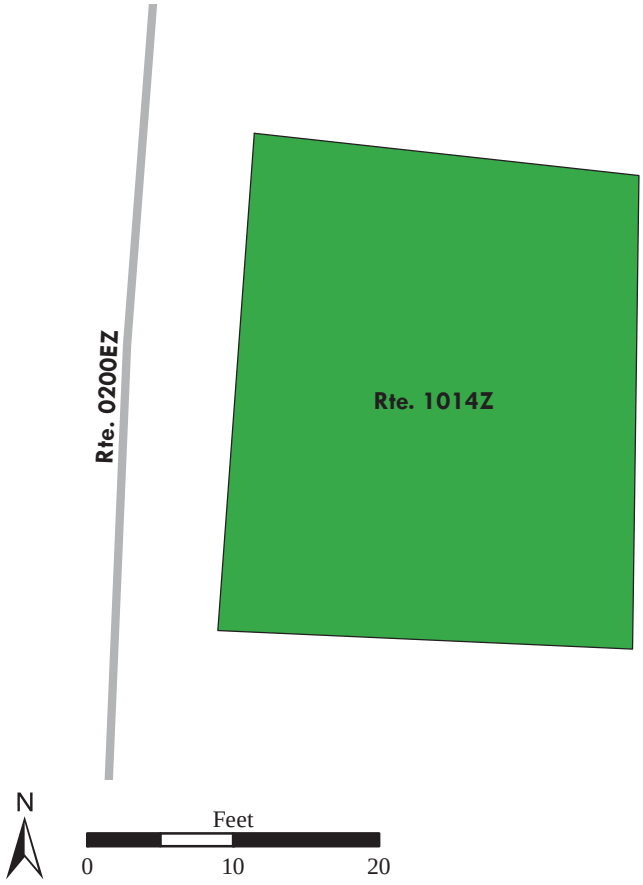
ADJACENT TO ROUTE 0200EZ (MORAINE PARK CAMPGROUND LOOP E) AT MP 0.02 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	105264	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
698	0.012	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 1015Z: MORAINE PARK LOOP A COMFORT STATION PARKING 2B

Subcomponent of Route ROMO-0994ZZ

Manual Rating

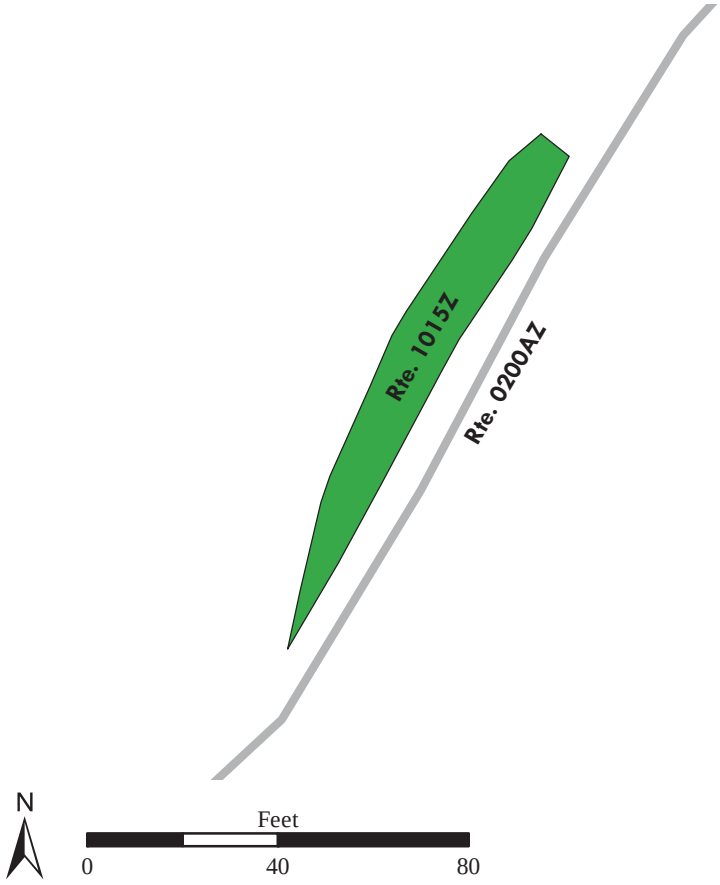
ADJACENT TO ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A) AT MP 0.79 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	105264	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
901	0.016	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 1008A: PARKING AREA A

Manual Rating

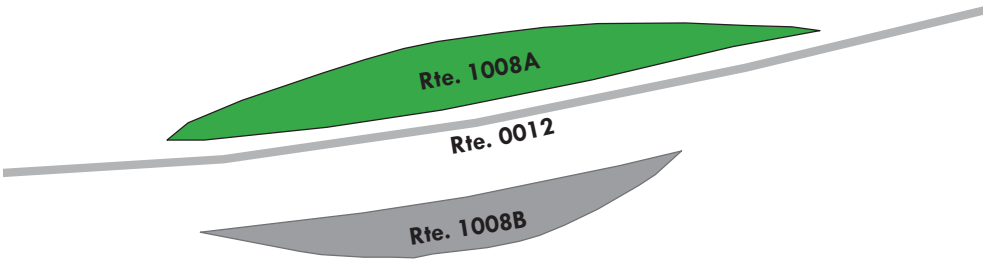
ADJACENT TO ROUTE 0012 (BEAR LAKE ROAD) AT MP 6.31 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	105359	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,476	0.025	NOT APPLICABLE	DO NOTHING
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 1008B: PARKING AREA B

Manual Rating

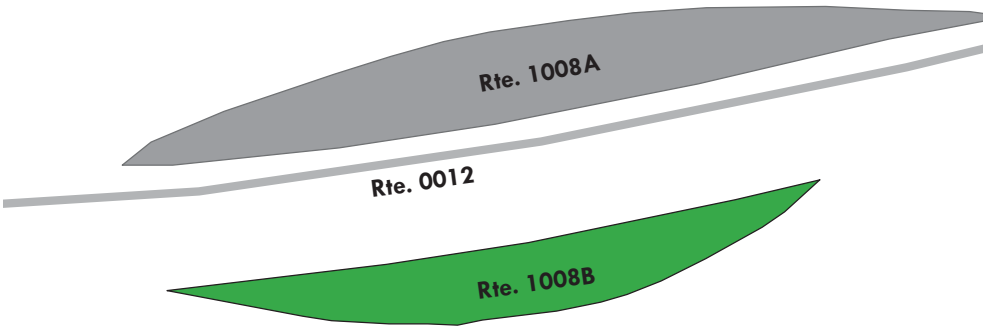
ADJACENT TO ROUTE 0012 (BEAR LAKE ROAD) AT MP 6.32 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	105360	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
902	0.016	NOT APPLICABLE	DO NOTHING
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 1009: PARKING AREA #3

Manual Rating

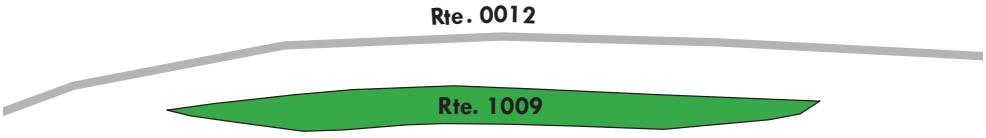
ADJACENT TO ROUTE 0012 (BEAR LAKE ROAD) AT MP 5.50 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	105361	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,518	0.026	NOT APPLICABLE	DO NOTHING
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 1010: PARKING AREA #2

Manual Rating

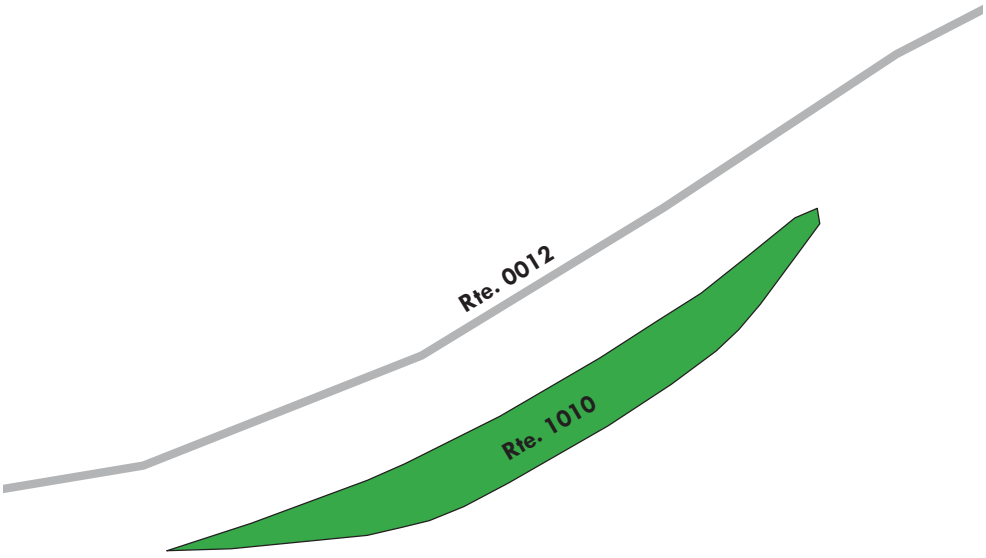
ADJACENT TO ROUTE 0012 (BEAR LAKE ROAD) AT MP 5.64 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	105362	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,293	0.022	NOT APPLICABLE	DO NOTHING
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 1011: PARKING AREA #1

Manual Rating

ADJACENT TO ROUTE 0012 (BEAR LAKE ROAD) AT MP 5.27 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	105363	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
776	0.013	NOT APPLICABLE	DO NOTHING
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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

Rocky Mountain National Park

ROUTE 1012ZZ: GLACIER CREEK STABLES PARKING AREAS

Summary Route
Manual Rating

ADJACENT TO ROUTE 0219 (GLACIER CREEK RIDING STABLE ROAD) ON RIGHT

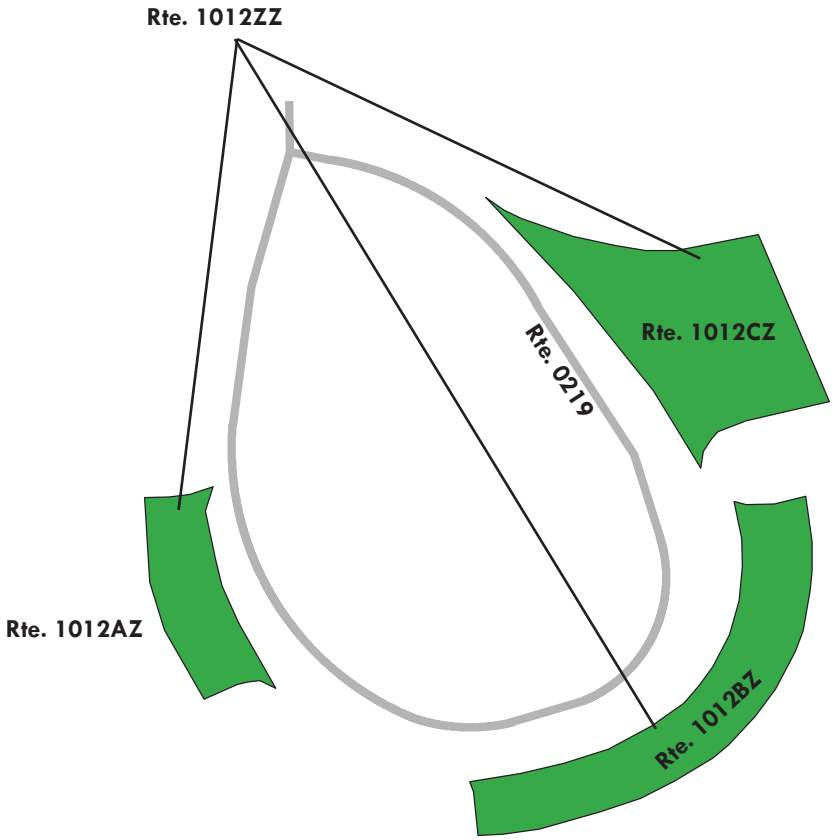
Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	105364	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Condition Rating / PCR**	
8,701	0.151	SUMMARY / 90	

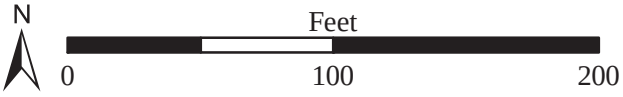
Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated

See Appendix for definitions and formulas

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.





Rocky Mountain National Park

ROUTE 1012AZ: GLACIER CREEK RIDING STABLE PARKING AREA A

Subcomponent of Route ROMO-1012ZZ
Manual Rating

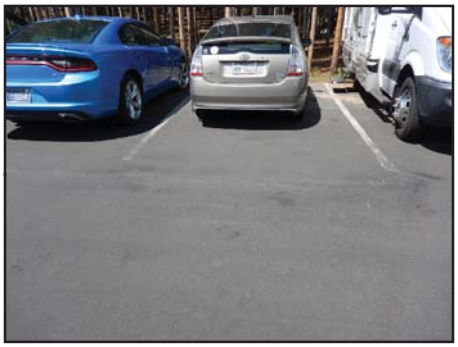
ADJACENT TO ROUTE 0219 (GLACIER CREEK RIDING STABLE ROAD) AT MP 0.13 ON RIGHT

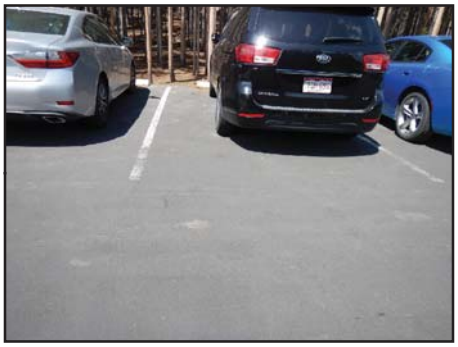
Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	105364	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,487	0.026	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

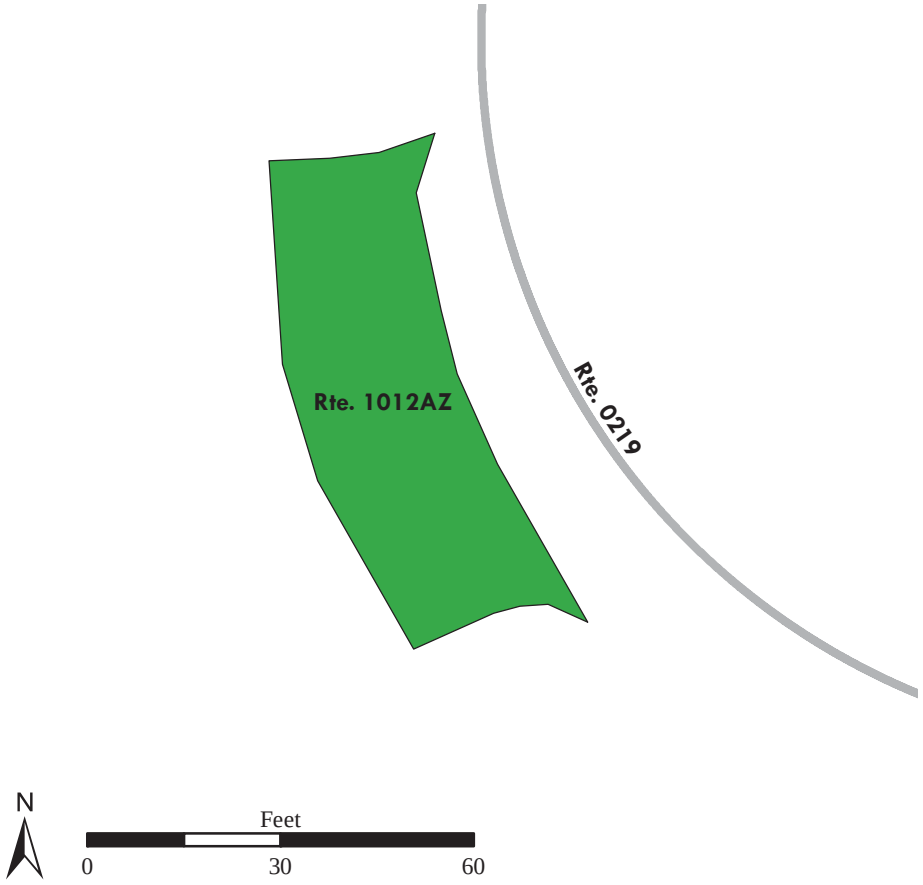
Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated

See Appendix for definitions and formulas







Rocky Mountain National Park

ROUTE 1012BZ: GLACIER CREEK RIDING STABLE PARKING AREA B

Subcomponent of Route ROMO-1012ZZ
Manual Rating

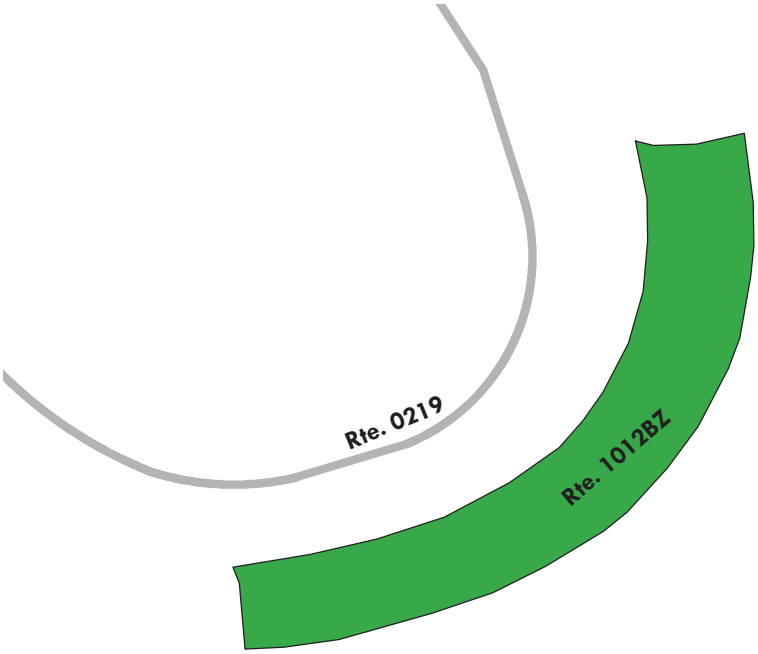
ADJACENT TO ROUTE 0219 (GLACIER CREEK RIDING STABLE ROAD) AT MP 0.16 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	105364	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
3,341	0.058	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 1012CZ: GLACIER CREEK RIDING STABLE PARKING AREA C

Subcomponent of Route ROMO-1012ZZ
Manual Rating

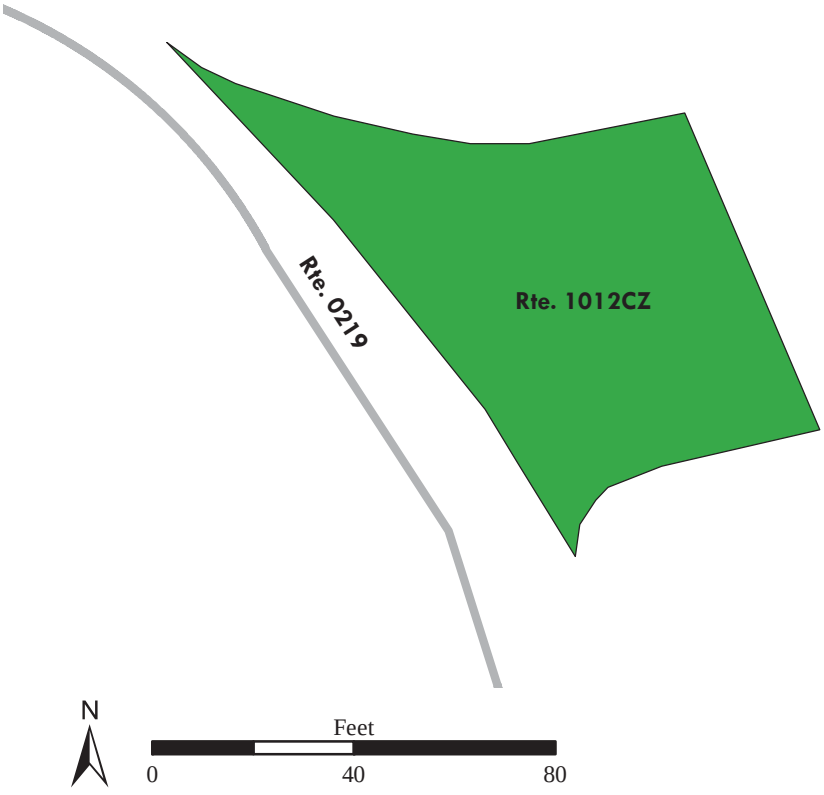
ADJACENT TO ROUTE 0219 (GLACIER CREEK RIDING STABLE ROAD) AT MP 0.18 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
6/22/2017	105364	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
3,873	0.067	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 1016: MORAINE PARK PARKING AREA

Manual Rating

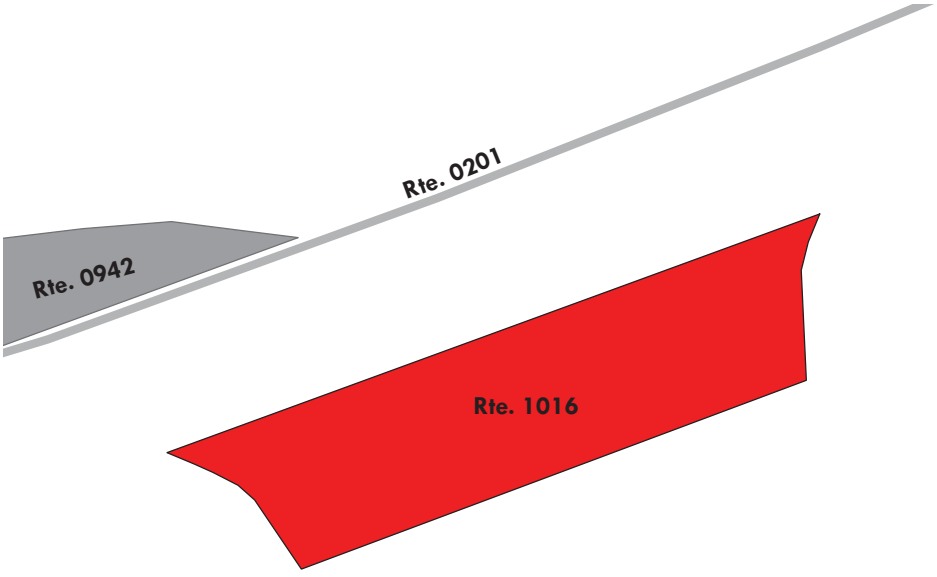
ADJACENT TO ROUTE 0201 (CUB LAKE / STABLES ROAD) AT MP 1.05 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/28/2017	105340	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,780	0.031	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
RECONSTRUCTION		POOR / 0	

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



Rocky Mountain National Park

ROUTE 1022: SANDBEACH LAKE TRAILHEAD PARKING AREA

Manual Rating

FROM COUNTY ROAD 84W

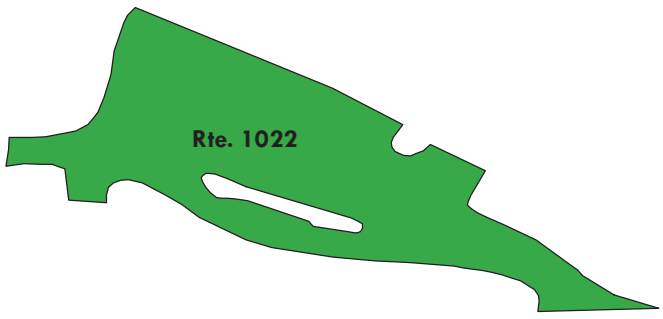
TO ROUTE 0210 (WILD BASIN ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
6/28/2017	109844	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
17,232	0.297	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 1027: LILY LAKE TRAILHEAD PARKING

Manual Rating

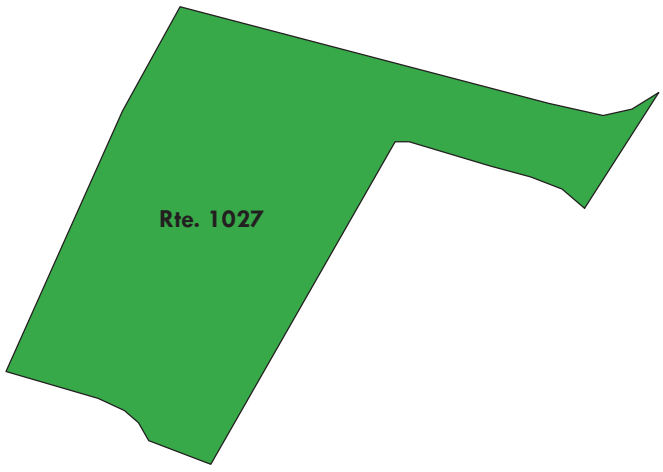
ADJACENT TO STATE HIGHWAY 7 AT MP 6.5 ON RIGHT

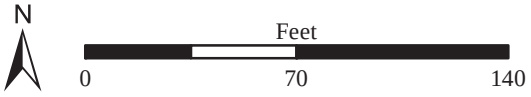
Inspection Date	FMSS Number	User Access	Surface Type
6/28/2017	105347	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
9,991	0.172	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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





Rocky Mountain National Park

ROUTE 1031: UPPER BEAVER MEADOWS EMERGENCY PARKING

Manual Rating

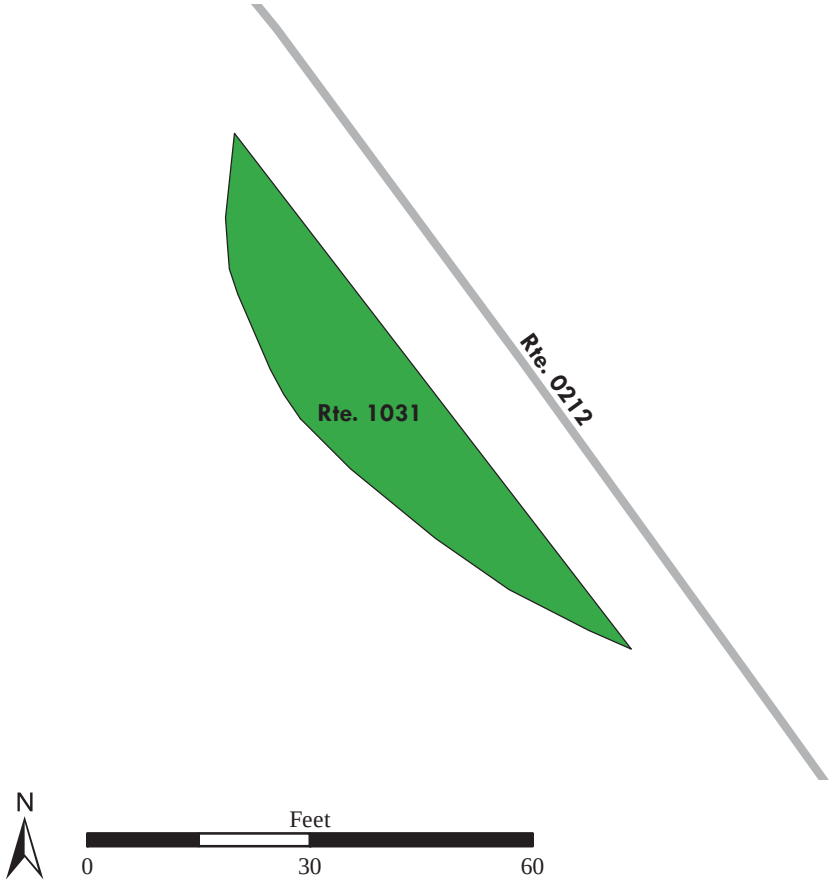
ADJACENT TO ROUTE 0212 (UPPER BEAVER MEADOWS ROAD) AT MP 0.51 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
6/21/2017	105352	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
712	0.012	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 1038: LUMPY RIDGE PARKING AREA

Manual Rating

FROM END OF ROUTE 0104 (LUMPY RIDGE ACCESS ROAD)

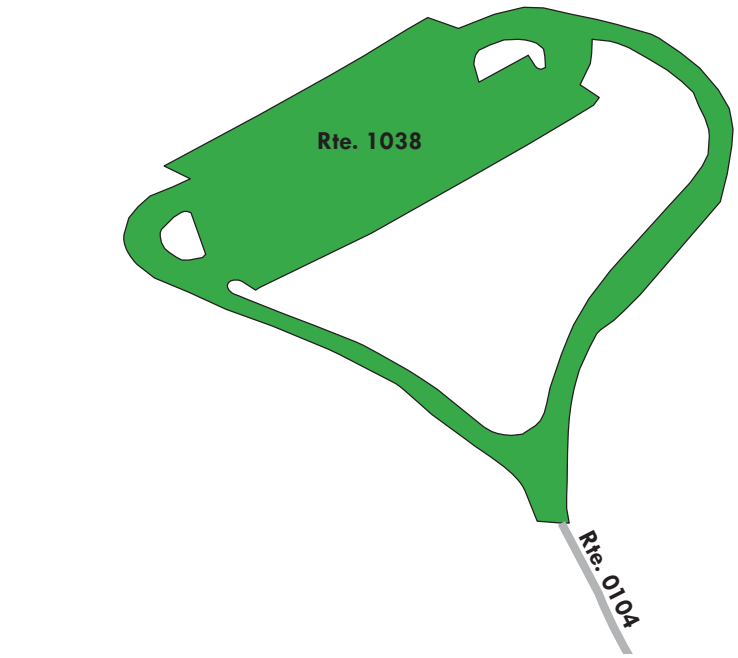
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/28/2017	83613	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
39,661	0.683	NOT APPLICABLE	DO NOTHING
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Rocky Mountain National Park

ROUTE 1040: GLACIER CREEK FISHING ACCESS PARKING AREA

Manual Rating

FROM ROUTE 0012 (BEAR LAKE ROAD) AT MP 4.86 ON LEFT

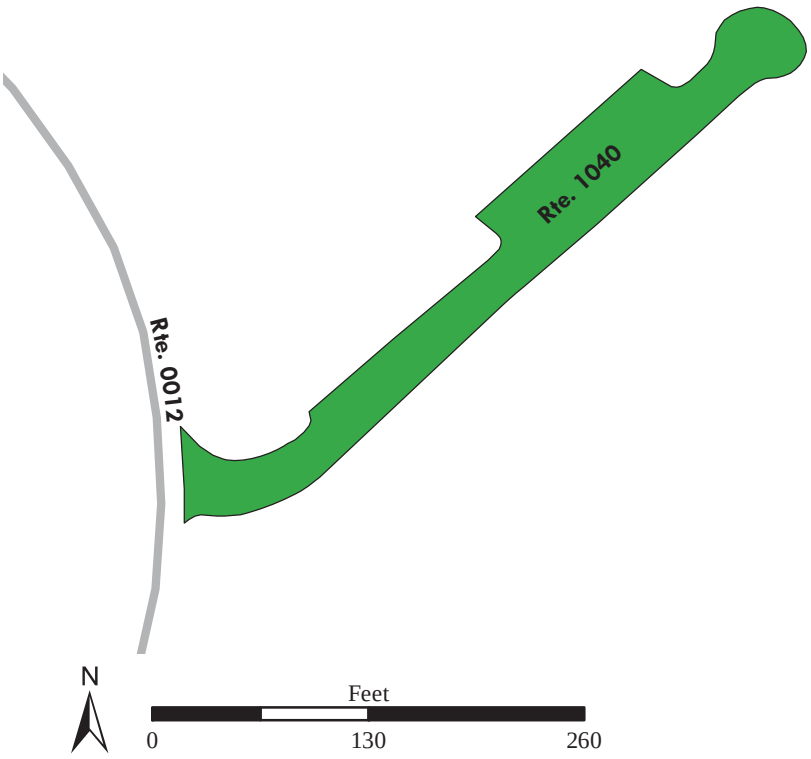
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
6/28/2017	249229	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
13,436	0.231	NOT APPLICABLE	DO NOTHING
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

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



Section 7
Road Milepost Information

Rocky Mountain National Park

Federal Lands Highway
Road Inventory Program

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.

ROMO: Route Milepost Log

ROUTE 0010: TRAIL 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	PARK BOUNDARY	N/A	NORTH EAST PARK BOUNDARY
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (FALL RIVER ROAD)
0.14	0.14	INTERSECTION	L	ROUTE 0010 (TRAIL RIDGE ROAD) SPUR
0.19	0.19	INTERSECTION	L	ROUTE 0010 (TRAIL RIDGE ROAD) SPUR
0.26	0.26	INTERSECTION	L	ROUTE 0204 (ASPENGLEN CAMPGROUND ROAD COMPLEX)
0.31	0.31	INTERSECTION	R	ROUTE 0224 (BIGHORN RANGER STATION ACCESS ROAD)
0.95	0.95	INTERSECTION	R	PAVED PARKING (COTTAGES PARKING)
1.09	1.09	INTERSECTION	L	PAVED ROUTE (CASCADES COTTAGES)
1.91	1.91	INTERSECTION	L	ROUTE 0904 (SHEEP LAKES PARKING AREA)
1.97	1.97	INTERSECTION	L	ROUTE 0904 (SHEEP LAKES PARKING AREA)
2.32	2.32	INTERSECTION	R	ROUTE 0100 (ENDOVALLEY ROAD)
2.32	2.32	INTERSECTION	L	ROUTE 0905 (ENDOVALLEY CUL DE SAC)
2.36	2.37	BRIDGE	N/A	1520-005 (HORSESHOE PARK BRIDGE)
2.60	2.60	INTERSECTION	L	ROUTE 0910 (WEST HORSESHOE PARK PARKING AREA)
2.70	2.70	INTERSECTION	L	ROUTE 0910 (WEST HORSESHOE PARK PARKING AREA)
3.27	3.27	INTERSECTION	L	ROUTE 0911 (HORSESHOE PARK OVERLOOK)
3.32	3.32	INTERSECTION	L	ROUTE 0911 (HORSESHOE PARK OVERLOOK)
3.48	3.48	INTERSECTION	L	ROUTE 0402 (LITTLE HORSESHOE PARK SERVICE ROAD)
3.94	3.94	INTERSECTION	L	ROUTE 0912 (THE WOOD PECKER ARMY PARKING AREA)
4.11	4.11	INTERSECTION	L	ROUTE 0011AAZ (BEAVER MEADOWS ROAD)
5.96	5.96	INTERSECTION	R	ROUTE 0913 (BEAVER PONDS EAST PARKING AREA)
6.57	6.57	INTERSECTION	R	ROUTE 0220 (HIDDEN VALLEY ACCESS ROAD)
8.00	8.00	INTERSECTION	L	ROUTE 0915Z (LOWER MANY PARKS CURVE PARKING AREA)
8.16	8.16	INTERSECTION	R	ROUTE 0916Z (UPPER MANY PARKS CURVE PARKING AREA)
12.18	12.18	INTERSECTION	R	ROUTE 0917 (RAINBOW CURVE PARKING AREA)
14.17	14.17	INTERSECTION	L	ROUTE 0977 (HIGH COUNTRY THOROUGHFARE PARKING)
15.11	15.11	INTERSECTION	L	ROUTE 0918 (FOREST CANYON OVERLOOK PARKING)
15.14	15.14	INTERSECTION	L	ROUTE 0918 (FOREST CANYON OVERLOOK PARKING)

Data Collected on 6/2017

ROMO: Route Milepost Log

ROUTE 0010: TRAIL 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
16.73	16.73	INTERSECTION	L	ROUTE 1017Z (TOLL MEMORIAL PARKING EAST OF ROCK CUT)
17.18	17.18	INTERSECTION	L	ROUTE 0920BZ (ROCK CUT PARKING AREA B)
17.23	17.23	INTERSECTION	R	ROUTE 0920AZ (ROCK CUT PARKING AREA A)
17.62	17.62	INTERSECTION	R	ROUTE 0921 (ICEBERG PASS PARKING AREA)
19.26	19.26	INTERSECTION	R	ROUTE 0922 (LAVA CLIFFS OVERLOOK PARKING)
20.31	20.31	INTERSECTION	L	ROUTE 0923 (GORE RANGE OVERLOOK PARKING)
20.35	20.35	INTERSECTION	L	ROUTE 0923 (GORE RANGE OVERLOOK PARKING)
21.25	21.25	INTERSECTION	R	ROUTE 0924 (ALPINE VISITORS CENTER PARKING)
21.28	21.28	INTERSECTION	R	ROUTE 0924 (ALPINE VISITORS CENTER PARKING)
21.74	21.74	INTERSECTION	R	ROUTE 0925 (MEDICINE BOW CURVE PARKING AREA)
25.21	25.21	INTERSECTION	R	ROUTE 0927 (CRATER TRAILHEAD PARKING)
25.54	25.54	INTERSECTION	L	ROUTE 0928 (MILNER PASS PARKING AREA)
26.08	26.08	INTERSECTION	R	ROUTE 0929 (LAKE IRENE PARKING AREA)
27.76	27.76	INTERSECTION	L	ROUTE 0930 (FARVIEW CURVE OVERLOOK PARKING)
31.98	31.98	INTERSECTION	R	ROUTE 0931 (COLORADO RIVER TRAILHEAD PARKING)
32.01	32.01	INTERSECTION	L	ROUTE 0932 (TIMBER LAKE TRAILHEAD PARKING)
32.45	32.45	INTERSECTION	R	ROUTE 0976 (BEAVER PONDS ROADSIDE PARKING CRD)
32.89	32.89	INTERSECTION	R	UNPAVED PARKING
33.38	33.38	INTERSECTION	L	ROUTE 0433 (TIMBER CREEK CG WATER SYSTEM ACCESS ROAD)
33.40	33.40	INTERSECTION	R	ROUTE 0975 (BEAVER PONDS PICNIC AREA PARKING CRD)
33.45	33.45	INTERSECTION	R	ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD)
33.88	33.88	INTERSECTION	R	ROUTE 0971 (HOLZWARTH HISTORIC PARKING AREA)
35.19	35.19	INTERSECTION	R	ROUTE 0933 (BOWEN / BAKER PARKING AREA)
35.82	35.82	INTERSECTION	R	ROUTE 0934 (COYOTE VALLEY TRAILHEAD PARKING)
36.31	36.31	INTERSECTION	L	ROUTE 0425 (PONTIAC PIT ROAD)
37.24	37.24	INTERSECTION	R	ROUTE 0405 (DICKS ACCESS ROAD)
37.45	37.45	INTERSECTION	R	ROUTE 0410 (GUBBINS / JOHNSON ACCESS ROAD)
38.20	38.20	INTERSECTION	L	ROUTE 0935 (ONAHU CREEK TRAILHEAD PARKING)

Data Collected on 6/2017

ROMO: Route Milepost Log

ROUTE 0010: TRAIL 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
38.25	38.25	INTERSECTION	L	ROUTE 0935 (ONAHU CREEK TRAILHEAD PARKING)
38.77	38.77	INTERSECTION	L	ROUTE 0936 (GREEN MOUNTAIN TRAILHEAD PARKING)
38.82	38.82	INTERSECTION	L	ROUTE 0936 (GREEN MOUNTAIN TRAILHEAD PARKING)
38.93	38.93	INTERSECTION	R	ROUTE 0403 (GREEN MOUNTAIN HOUSING AREA ROAD)
40.62	40.62	INTERSECTION	R	ROUTE 0937 (HARBISON PICNIC AREA PARKING)
40.68	40.68	INTERSECTION	R	ROUTE 0937 (HARBISON PICNIC AREA PARKING)
41.39	41.39	INTERSECTION	L	ROUTE 0970 (WEST ENTRANCE STATION PARKING)
41.75	41.75	INTERSECTION	R	ROUTE 0102 (WINDING RIVER ROAD)
41.77	41.77	INTERSECTION	L	ROUTE 0939 (KAWUNEECHE VISITOR CENTER PARKING)
41.86	41.86	INTERSECTION	L	ROUTE 0939 (KAWUNEECHE VISITOR CENTER PARKING)
42.34	42.34	INTERSECTION	L	ROUTE 0208 (GRAND LAKE LODGE ROAD)
42.45	42.45	INTERSECTION	L	ROUTE 0967B (WEST ENTRANCE SIGN PARKING B)
42.45	42.45	INTERSECTION	R	ROUTE 0967A (WEST ENTRANCE SIGN PARKING A)
42.60	42.60	INTERSECTION	R	ROUTE 0101 (CONNECTOR ROAD TO COUNTY ROAD 49 (WESTERN ROAD))
42.73	42.73	PARK BOUNDARY	N/A	WEST PARK BOUNDARY
42.73	42.73	INTERSECTION	N/A	PAVED ROUTE (U.S. ROUTE 34)

ROUTE 0011AAZ: BEAVER MEADOWS ROAD

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	INTERSECTION	N/A	ROUTE 0011BAZ (U.S. HIGHWAY 36 (MORAINE AVENUE))
0.00	0.00	INTERSECTION	L	ROUTE 0011ABZ (BEAVER MEADOWS ROAD OPPOSITE)
0.32	0.32	INTERSECTION	L	ROUTE 0400Z (MILLS DRIVE)
0.66	0.66	INTERSECTION	L	ROUTE 0900 (BEAVER MEADOWS VISITOR CENTER PARKING)
1.78	1.78	INTERSECTION	R	ROUTE 0961 (BEAVER MEADOWS ENTRANCE FEE STATION PARKING)
1.97	1.97	INTERSECTION	L	ROUTE 0012 (BEAR LAKE ROAD) SPUR
1.98	1.98	INTERSECTION	L	ROUTE 0012 (BEAR LAKE ROAD)
2.00	2.00	INTERSECTION	L	ROUTE 0012 (BEAR LAKE ROAD) SPUR
2.15	2.15	INTERSECTION	L	ROUTE 0962 (BEAVER MEADOWS PARKING)
2.18	2.18	INTERSECTION	L	ROUTE 0962 (BEAVER MEADOWS PARKING)
2.51	2.51	INTERSECTION	L	ROUTE 0212 (UPPER BEAVER MEADOWS ROAD)
4.15	4.15	INTERSECTION	L	ROUTE 0901AZ (LONGS PEAK OVERLOOK PARKING AREA A)
4.82	4.82	INTERSECTION	R	ROUTE 0901BZ (S DEER MOUNTAIN TRAIL PARKING)
4.84	4.84	INTERSECTION	L	ROUTE 0901CZ (UTE TRAIL PARKING)
4.87	4.87	INTERSECTION	R	ROUTE 0010 (TRAIL RIDGE ROAD)
4.87	4.87	INTERSECTION	L	ROUTE 0010 (TRAIL RIDGE ROAD)

ROUTE 0011ABZ: BEAVER MEADOWS ROAD OPPOSITE

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	INTERSECTION	N/A	ROUTE 0011AAZ (BEAVER MEADOWS ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0011AAZ (BEAVER MEADOWS ROAD)
0.07	0.07	INTERSECTION	R	ROUTE 0011ACZ (BEAVER MEADOWS ROAD RAMP)
0.12	0.12	INTERSECTION	L	PAVED ROUTE (U.S. HIGHWAY 36)
0.12	0.12	INTERSECTION	R	PAVED ROUTE (STATE HIGHWAY 66)
0.15	0.15	INTERSECTION	N/A	ROUTE 0011BBZ (U.S. HIGHWAY 36 (MORAINE AVENUE) RAMP)
0.15	0.15	INTERSECTION	R	PAVED ROUTE (STATE HIGHWAY 66)

Data Collected on 6/2017

ROMO: Route Milepost Log

ROUTE 0011ACZ: BEAVER MEADOWS ROAD RAMP

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	INTERSECTION	N/A	ROUTE 0011ABZ (BEAVER MEADOWS ROAD OPPOSITE)
0.00	0.00	INTERSECTION	L	ROUTE 0011ABZ (BEAVER MEADOWS ROAD OPPOSITE)
0.05	0.05	INTERSECTION	L	PAVED ROUTE (STATE HIGHWAY 66)
0.05	0.05	INTERSECTION	R	PAVED ROUTE (STATE HIGHWAY 66)

ROUTE 0011BAZ: U.S. HIGHWAY 36 (MORAINE AVENUE)

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	PARK BOUNDARY	N/A	SOUTH EAST PARK BOUNDARY
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (U.S. HIGHWAY 36)
0.06	0.06	INTERSECTION	L	ROUTE 0011BAZ (U.S. HIGHWAY 36 (MORAINE AVENUE))
0.14	0.14	INTERSECTION	L	PAVED ROUTE (U.S. HIGHWAY 36) SPUR
0.24	0.24	INTERSECTION	L	PAVED ROUTE (U.S HIGHWAY 36) SPUR
0.38	0.38	INTERSECTION	L	ROUTE 0011ABZ (BEAVER MEADOWS ROAD OPPOSITE)
0.38	0.38	INTERSECTION	N/A	ROUTE 0011AAZ (BEAVER MEADOWS ROAD)

ROUTE 0011BBZ: U.S. HIGHWAY 36 (MORAINE AVENUE) RAMP

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	INTERSECTION	N/A	ROUTE 0011ABZ (BEAVER MEADOWS ROAD OPPOSITE)
0.00	0.00	INTERSECTION	R	PAVED ROUTE (STATE HIGHWAY 66)
0.12	0.12	INTERSECTION	L	PAVED ROUTE (U.S. HIGHWAY 36) SPUR
0.20	0.20	INTERSECTION	N/A	ROUTE 0011BAZ (U.S. HIGHWAY 36 (MORAINE AVENUE))

ROMO: Route Milepost Log

ROUTE 0012: BEAR LAKE ROAD

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	INTERSECTION	R	ROUTE 0011AAZ (BEAVER MEADOWS ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0011AAZ (BEAVER MEADOWS ROAD)
0.02	0.02	INTERSECTION	L	ROUTE 0012 (BEAR LAKE ROAD) SPUR
0.03	0.03	INTERSECTION	R	ROUTE 0012 (BEAR LAKE ROAD) SPUR
1.26	1.26	INTERSECTION	R	ROUTE 0200 (MORAINE PARK CAMPGROUND ROAD)
1.26	1.26	INTERSECTION	L	ROUTE 0941 (MORAINE PARK VISITOR CENTER)
1.55	1.55	INTERSECTION	L	UNPAVED ROAD
1.64	1.64	INTERSECTION	R	ROUTE 0215 (CABINS ROAD / KALEY COTTAGES)
1.98	2.04	BRIDGE	N/A	1520-002 (BIG THOMPSON RIVER BRIDGE)
2.20	2.20	INTERSECTION	L	ROUTE 0428 (RESIDENCE 678 ROAD)
2.49	2.49	INTERSECTION	L	ROUTE 0427 (RESIDENCE 759 ROAD)
2.51	2.51	INTERSECTION	L	PAVED PULL OFF (BUS STOP)
2.54	2.54	INTERSECTION	L	PAVED PULL OFF (BUS STOP)
2.60	2.60	INTERSECTION	L	ROUTE 0943 (YMCA PICNIC AREA PARKING)
2.64	2.64	INTERSECTION	L	ROUTE 0943 (YMCA PICNIC AREA PARKING)
3.11	3.11	INTERSECTION	L	ROUTE 0413 (MILL CREEK RESIDENCE ROAD)
3.59	3.59	INTERSECTION	R	ROUTE 0214 (HALLOWELL PARK ROAD)
4.86	4.86	INTERSECTION	L	ROUTE 1040 (GLACIER CREEK FISHING ACCESS PARKING AREA)
5.16	5.16	INTERSECTION	R	ROUTE 0944 (PARK AND RIDE PARKING)
5.16	5.16	INTERSECTION	L	ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD)
5.27	5.27	INTERSECTION	L	ROUTE 1011 (PARKING AREA #1)
5.64	5.64	INTERSECTION	L	ROUTE 1010 (PARKING AREA #2)
5.74	5.74	INTERSECTION	L	ROUTE 1009 (PARKING AREA #3)
5.85	5.85	INTERSECTION	L	ROUTE 0218 (SPRAGUE LAKE PICNIC AREA ROAD)
6.32	6.32	INTERSECTION	R	ROUTE 1008A (PARKING AREA A)
6.32	6.32	INTERSECTION	L	ROUTE 1008B (PARKING AREA B)
6.66	6.66	INTERSECTION	L	ROUTE 0948 (BIERSTADT LAKE / STORM PASS TRAILHEAD PARKING)
6.83	6.83	INTERSECTION	R	ROUTE 0946 (BIERSTADT LAKE BUS STOP)

Data Collected on 6/2017

ROMO: Route Milepost Log

ROUTE 0012: BEAR LAKE ROAD

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
6.87	6.87	INTERSECTION	R	ROUTE 0946 (BIERSTADT LAKE BUS STOP)
7.87	7.87	INTERSECTION	L	ROUTE 0964 (PROSPECT CANYON PARKING)
8.35	8.35	INTERSECTION	L	ROUTE 0950 (GLACIER GORGE PARKING)
8.38	8.38	INTERSECTION	L	ROUTE 0950 (GLACIER GORGE PARKING)
8.43	8.43	INTERSECTION	L	ROUTE 0950 (GLACIER GORGE PARKING)
9.34	9.34	INTERSECTION	N/A	ROUTE 0951 (BEAR LAKE PARKING AREA)

ROUTE 0100: ENDOVALLEY 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 0010 (TRAIL RIDGE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0010 (TRAIL RIDGE ROAD)
0.10	0.10	INTERSECTION	R	ROUTE 0906 (LAWN LAKE TRAILHEAD PARKING)
0.20	0.20	INTERSECTION	R	ROUTE 0906 (LAWN LAKE TRAILHEAD PARKING)
0.36	0.36	INTERSECTION	L	ROUTE 0907Z (STOCK RAMP PARKING)
0.37	0.37	INTERSECTION	L	ROUTE 0907Z (STOCK RAMP PARKING)
0.48	0.48	INTERSECTION	R	ROUTE 0908Z (EAST ALLUVIAL FAN PARKING)
0.53	0.53	INTERSECTION	R	ROUTE 0908Z (EAST ALLUVIAL FAN PARKING)
0.67	0.68	BRIDGE	N/A	1520-007 (ROARING RIVER BRIDGE)
0.77	0.77	INTERSECTION	R	ROUTE 0909Z (WEST ALLUVIAL FAN PARKING)
0.81	0.81	INTERSECTION	R	ROUTE 0909Z (WEST ALLUVIAL FAN PARKING)
0.82	0.82	INTERSECTION	R	ROUTE 0909Z (WEST ALLUVIAL FAN PARKING)
0.95	0.95	INTERSECTION	L	ROUTE 0980AZ (ASPEN SCARS PARKING AREA A)
1.03	1.03	INTERSECTION	R	UNPAVED ROAD
1.07	1.07	INTERSECTION	L	ROUTE 0980BZ (ASPEN SCARS PARKING AREA B)
1.80	1.80	INTERSECTION	R	ROUTE 0500 (OLD FALL RIVER ROAD)
1.87	1.87	INTERSECTION	N/A	ROUTE 0221 (ENDOVALLEY PICNIC AREA ROAD)

ROMO: Route Milepost Log

ROUTE 0101: CONNECTOR ROAD TO COUNTY ROAD 49 (WESTERN 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 0010 (TRAIL RIDGE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0010 (TRAIL RIDGE ROAD)
0.02	0.02	INTERSECTION	R	ROUTE 0209 (GRAND LAKE CEMETERY ROAD)
0.11	0.11	INTERSECTION	R	ROUTE 0209 (GRAND LAKE CEMETERY ROAD)
0.41	0.41	PARK BOUNDARY	N/A	WEST PARK BOUNDARY

ROUTE 0102: WINDING RIVER 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 0010 (TRAIL RIDGE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0010 (TRAIL RIDGE ROAD)
0.10	0.10	INTERSECTION	R	ROUTE 0409Z (GLE HOUSING ROAD)
0.21	0.21	INTERSECTION	L	ROUTE 0940 (MAINTENANCE YARD PARKING AREA CRD)
0.33	0.33	INTERSECTION	R	ROUTE 0409Z (GLE HOUSING ROAD)
0.39	0.39	INTERSECTION	R	ROUTE 0434 (KVC PUMPHOUSE ACCESS ROAD)
0.62	0.62	INTERSECTION	L	UNPAVED ROAD
0.78	0.78	INTERSECTION	L	UNPAVED ROUTE
1.38	1.38	INTERSECTION	R	ROUTE 0969 (491 COLORADO RIVER PARKING)
1.39	1.39	PARK BOUNDARY	N/A	WEST PARK BOUNDARY

ROUTE 0104: LUMPY RIDGE ACCESS 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	PAVED ROUTE (DEVILS GULCH ROAD / CO ROAD 43)
0.00	0.00	INTERSECTION	R	PAVED ROUTE (DEVILS GULCH ROAD / CO ROAD 43)
0.22	0.22	INTERSECTION	N/A	ROUTE 1038 (LUMPY RIDGE PARKING AREA)

Data Collected on 6/2017

ROMO: Route Milepost Log

ROUTE 0200: MORAINE PARK 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 0012 (BEAR LAKE ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0012 (BEAR LAKE ROAD)
0.55	0.55	INTERSECTION	L	ROUTE 0201 (CUB LAKE / STABLES ROAD)
0.62	0.62	INTERSECTION	R	PAVED PULL OFF (BUS STOP)
0.64	0.64	INTERSECTION	R	PAVED PULL OFF (BUS STOP)
0.65	0.65	INTERSECTION	R	ROUTE 0993A (MORAINE PARK CAMPGROUND ENTRANCE PARKING A)
0.65	0.65	INTERSECTION	L	ROUTE 0993B (MORAINE PARK CAMPGROUND ENTRANCE PARKING B)
0.75	0.75	INTERSECTION	N/A	ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A)
0.75	0.75	INTERSECTION	R	ROUTE 0200EZ (MORAINE PARK CAMPGROUND LOOP E)

ROMO: Route Milepost Log

ROUTE 0200AZ: MORAINE PARK CAMPGROUND LOOP 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 0200 (MORAINE PARK CAMPGROUND ROAD)
0.01	0.01	INTERSECTION	R	ROUTE 0994Z (MORAINE PARK CAMPGROUND DUMP STATION)
0.02	0.02	INTERSECTION	L	ROUTE 0200BZ (MORAINE PARK CAMPGROUND LOOP B)
0.03	0.03	INTERSECTION	R	ROUTE 0994Z (MORAINE PARK CAMPGROUND DUMP STATION)
0.13	0.13	INTERSECTION	R	ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A)
0.23	0.23	INTERSECTION	L	ROUTE 0200BZ (MORAINE PARK CAMPGROUND LOOP B)
0.29	0.29	INTERSECTION	R	UNPAVED ROAD
0.33	0.33	INTERSECTION	L	ROUTE 0200CZ (MORAINE PARK CAMPGROUND LOOP C)
0.35	0.35	INTERSECTION	L	ROUTE 0995Z (MORAINE PARK LOOP A COMFORT STATION PARKING 1)
0.57	0.57	INTERSECTION	L	ROUTE 0200CZ (MORAINE PARK CAMPGROUND LOOP C)
0.63	0.63	INTERSECTION	L	ROUTE 0200DZ (MORAINE PARK CAMPGROUND LOOP D)
0.64	0.64	INTERSECTION	L	ROUTE 0996Z (MORAINE PARK LOOP A COMFORT STATION PARKING 2)
0.69	0.69	INTERSECTION	L	ROUTE 0200DZ (MORAINE PARK CAMPGROUND LOOP D)
0.79	0.79	INTERSECTION	L	ROUTE 1015Z (MORAINE PARK LOOP A COMFORT STATION PARKING 2B)
0.85	0.85	INTERSECTION	L	ROUTE 0997Z (MORAINE PARK LOOP A COMFORT STATION PARKING 3)
1.07	1.07	INTERSECTION	R	ROUTE 0998Z (MORAINE PARK LOOP A COMFORT STATION PARKING 4)
1.23	1.23	INTERSECTION	R	ROUTE 0999Z (MORAINE PARK LOOP A COMFORT STATION PARKING 5)
1.29	1.29	INTERSECTION	R	ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A)
1.29	1.29	INTERSECTION	L	ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A)

ROUTE 0200BZ: MORAINE PARK CAMPGROUND LOOP 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 0200AZ (MORAINE PARK CAMPGROUND LOOP A)
0.00	0.00	INTERSECTION	R	ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A)
0.36	0.36	INTERSECTION	L	ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A)
0.36	0.36	INTERSECTION	R	ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A)

ROUTE 0200CZ: MORAINE PARK CAMPGROUND LOOP 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 0200AZ (MORAINE PARK CAMPGROUND LOOP A)
0.00	0.00	INTERSECTION	L	ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A)
0.06	0.06	INTERSECTION	R	ROUTE 1000AZ (MORAINE PARK LOOP C AMPHITHEATER PARKING A)
0.08	0.08	INTERSECTION	L	ROUTE 1000BZ (MORAINE PARK LOOP C AMPHITHEATER PARKING B)
0.25	0.25	INTERSECTION	R	ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A)
0.25	0.25	INTERSECTION	L	ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A)

ROUTE 0200DZ: MORAINE PARK CAMPGROUND LOOP 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	INTERSECTION	L	ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A)
0.00	0.00	INTERSECTION	R	ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A)
0.22	0.22	INTERSECTION	R	ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A)
0.22	0.22	INTERSECTION	L	ROUTE 0200AZ (MORAINE PARK CAMPGROUND LOOP A)

ROUTE 0200EZ: MORAINE PARK CAMPGROUND LOOP 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	INTERSECTION	L	ROUTE 0200 (MORAINE PARK CAMPGROUND ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0200 (MORAINE PARK CAMPGROUND ROAD)
0.02	0.02	INTERSECTION	R	ROUTE 1014Z (MORAINE PARK CAMPGROUND EMPLOYEE PARKING)
0.03	0.03	INTERSECTION	R	ROUTE 0200EZ (MORAINE PARK CAMPGROUND LOOP E)
0.03	0.03	ONE-WAY START	N/A	N/A
0.07	0.07	INTERSECTION	L	ROUTE 0414 (MORAINE PARK CAMPGROUND DUMP ROAD)
0.28	0.28	INTERSECTION	R	ROUTE 0200EZ (MORAINE PARK CAMPGROUND LOOP E)
0.28	0.28	INTERSECTION	L	ROUTE 0200EZ (MORAINE PARK CAMPGROUND LOOP E)
0.28	0.28	ONE-WAY END	N/A	N/A

ROUTE 0201: CUB LAKE / STABLES 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 0200 (MORAINE PARK CAMPGROUND ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0200 (MORAINE PARK CAMPGROUND ROAD)
0.12	0.12	INTERSECTION	R	UNPAVED ROAD
0.52	0.52	INTERSECTION	R	UNPAVED ROAD
0.56	0.56	INTERSECTION	R	PRIVATE ROAD
0.65	0.65	INTERSECTION	R	PRIVATE ROAD
1.04	1.04	INTERSECTION	R	ROUTE 0442 (MORAINE PARK STABLES RESIDENCE ROAD)
1.05	1.05	INTERSECTION	L	ROUTE 1016 (MORAINE PARK PARKING AREA)
1.06	1.06	INTERSECTION	R	ROUTE 0942 (MORAINE PARK STABLE PARKING)
1.13	1.13	INTERSECTION	R	ROUTE 0942 (MORAINE PARK STABLE PARKING)
1.14	1.14	INTERSECTION	N/A	ROUTE 0216 (FERN LAKE TRAILHEAD ROAD)

ROMO: Route Milepost Log

ROUTE 0202: GLACIER BASIN 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	R	ROUTE 0012 (BEAR LAKE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0012 (BEAR LAKE ROAD)
0.00	0.00	INTERSECTION	N/A	ROUTE 0944 (PARK AND RIDE PARKING)
0.06	0.08	BRIDGE	N/A	1520-018 (GLACIER BASIN CAMPGROUND BRIDGE)
0.28	0.28	INTERSECTION	L	ROUTE 0202AZ (GLACIER BASIN CAMPGROUND LOOP A)
0.29	0.29	INTERSECTION	R	ROUTE 0984Z (GLACIER BASIN CAMPGROUND ENTRANCE PARKING)
0.30	0.30	INTERSECTION	L	ROUTE 0202CZ (GLACIER BASIN CAMPGROUND LOOP C)
0.31	0.31	INTERSECTION	L	ROUTE 1013Z (GLACIER BASIN CAMPGROUND DUMP STATION)
0.33	0.33	INTERSECTION	L	ROUTE 0202CZ (GLACIER BASIN CAMPGROUND LOOP C)
0.37	0.37	INTERSECTION	L	ROUTE 0202DZ (GLACIER BASIN CAMPGROUND LOOP D)
0.46	0.46	INTERSECTION	L	ROUTE 0202DZ (GLACIER BASIN CAMPGROUND LOOP D)
0.46	0.46	INTERSECTION	R	ROUTE 0202EZ (GLACIER BASIN CAMPGROUND GROUP SITE ROAD)

ROUTE 0202AZ: GLACIER BASIN CAMPGROUND LOOP 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 0202 (GLACIER BASIN CAMPGROUND ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD)
0.02	0.02	INTERSECTION	R	ROUTE 0988Z (GLACIER BASIN CAMPGROUND BUS LOOP)
0.04	0.04	INTERSECTION	R	ROUTE 0202BZ (GLACIER BASIN CAMPGROUND LOOP B)
0.05	0.05	INTERSECTION	L	ROUTE 1039Z (GLACIER BASIN AMPHITHEATER PARKING)
0.07	0.07	INTERSECTION	R	ROUTE 0202BZ (GLACIER BASIN CAMPGROUND LOOP B)
0.10	0.10	INTERSECTION	L	ROUTE 0202AZ (GLACIER BASIN CAMPGROUND LOOP A) SPUR
0.11	0.11	ONE-WAY START	N/A	N/A
0.11	0.11	INTERSECTION	L	ROUTE 0202AZ (GLACIER BASIN CAMPGROUND LOOP A)
0.28	0.28	INTERSECTION	R	ROUTE 0426 (GLACIER BASIN CAMPGROUND DUMP ROAD)
0.32	0.32	INTERSECTION	N/A	ROUTE 0202AZ (GLACIER BASIN CAMPGROUND LOOP A)
0.32	0.32	INTERSECTION	L	ROUTE 0202AZ (GLACIER BASIN CAMPGROUND LOOP A)
0.32	0.32	ONE-WAY END	N/A	N/A

ROUTE 0202BZ: GLACIER BASIN CAMPGROUND LOOP 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	N/A	ROUTE 1039Z (GLACIER BASIN AMPHITHEATER PARKING)
0.00	0.00	INTERSECTION	R	ROUTE 0202AZ (GLACIER BASIN CAMPGROUND LOOP A)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0202AZ (GLACIER BASIN CAMPGROUND LOOP A)
0.01	0.01	INTERSECTION	R	ROUTE 0988Z (GLACIER BASIN CAMPGROUND BUS LOOP)
0.22	0.22	INTERSECTION	R	ROUTE 0202AZ (GLACIER BASIN CAMPGROUND LOOP A)
0.22	0.22	INTERSECTION	N/A	ROUTE 1039Z (GLACIER BASIN AMPHITHEATER PARKING)
0.22	0.22	INTERSECTION	L	ROUTE 0202AZ (GLACIER BASIN CAMPGROUND LOOP A)
0.22	0.22	ONE-WAY END	N/A	N/A

ROUTE 0202CZ: GLACIER BASIN CAMPGROUND LOOP 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 0202 (GLACIER BASIN CAMPGROUND ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD)
0.00	0.00	ONE-WAY START	N/A	N/A
0.55	0.55	INTERSECTION	L	ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD)
0.55	0.55	ONE-WAY END	N/A	N/A
0.55	0.55	INTERSECTION	R	ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD)

ROUTE 0202DZ: GLACIER BASIN CAMPGROUND LOOP 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	R	ROUTE 0202EZ (GLACIER BASIN CAMPGROUND GROUP SITE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD)
0.19	0.19	INTERSECTION	R	ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD)
0.19	0.19	INTERSECTION	L	ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD)
0.19	0.19	ONE-WAY END	N/A	N/A

ROUTE 0202EZ: GLACIER BASIN CAMPGROUND GROUP SITE 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 0202DZ (GLACIER BASIN CAMPGROUND LOOP D)
0.00	0.00	INTERSECTION	N/A	ROUTE 0202 (GLACIER BASIN CAMPGROUND ROAD)
0.03	0.03	ONE-WAY START	N/A	N/A
0.03	0.03	INTERSECTION	L	ROUTE 0202EZ (GLACIER BASIN CAMPGROUND GROUP SITE ROAD)
0.04	0.04	INTERSECTION	L	ROUTE 0202EZ (GLACIER BASIN CAMPGROUND GROUP SITE ROAD) SPUR
0.34	0.34	INTERSECTION	R	UNPAVED PARKING
0.37	0.37	INTERSECTION	L	ROUTE 0985Z (GLACIER BASIN GROUP SITE PARKING)
0.38	0.38	INTERSECTION	R	UNPAVED ROUTE
0.40	0.40	INTERSECTION	L	ROUTE 0202EZ (GLACIER BASIN CAMPGROUND GROUP SITE ROAD) SPUR
0.41	0.41	INTERSECTION	N/A	ROUTE 0202EZ (GLACIER BASIN CAMPGROUND GROUP SITE ROAD)
0.41	0.41	ONE-WAY END	N/A	N/A

ROUTE 0204: ASPENGLEN CAMPGROUND ROAD COMPLEX

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 0010 (TRAIL RIDGE ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0010 (TRAIL RIDGE ROAD)
0.12	0.12	INTERSECTION	L	ROUTE 0435 (SMITH SISTERS ACCESS ROAD)
0.22	0.22	INTERSECTION	R	UNPAVED ROAD
0.30	0.31	BRIDGE	N/A	1520-006 (ASPENGLEN CAMPGROUND BRIDGE)
0.38	0.38	INTERSECTION	R	UNPAVED ROAD
0.60	0.60	INTERSECTION	L	ROUTE 0204AZ (ASPENGLEN CAMPGROUND LOOP A)
0.63	0.63	INTERSECTION	R	ROUTE 0204BZ (ASPENGLEN CAMPGROUND LOOP B)
0.64	0.64	INTERSECTION	N/A	ROUTE 0204CZ (ASPENGLEN CAMPGROUND LOOP C)

ROUTE 0204AZ: ASPENGLEN CAMPGROUND LOOP 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	L	ROUTE 0204 (ASPENGLEN CAMPGROUND ROAD COMPLEX)
0.00	0.00	INTERSECTION	R	ROUTE 0204 (ASPENGLEN CAMPGROUND ROAD COMPLEX)
0.04	0.04	INTERSECTION	L	ROUTE 0204AZ (ASPENGLEN CAMPGROUND LOOP A)
0.04	0.04	ONE-WAY START	N/A	N/A
0.12	0.12	ONE-WAY END	N/A	N/A
0.12	0.12	INTERSECTION	R	ROUTE 0204AZ (ASPENGLEN CAMPGROUND LOOP A)
0.12	0.12	INTERSECTION	L	ROUTE 0204AZ (ASPENGLEN CAMPGROUND LOOP A)

ROUTE 0204BZ: ASPENGLEN CAMPGROUND LOOP 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 0204 (ASPENGLEN CAMPGROUND ROAD COMPLEX)
0.00	0.00	INTERSECTION	R	ROUTE 0204 (ASPENGLEN CAMPGROUND ROAD COMPLEX)
0.02	0.02	ONE-WAY START	N/A	N/A
0.02	0.02	INTERSECTION	L	ROUTE 0204BZ (ASPENGLEN CAMPGROUND LOOP B)
0.13	0.13	INTERSECTION	R	ROUTE 0983Z (ASPENGLEN LOOP B COMFORT STATION PARKING)
0.20	0.20	ONE-WAY END	N/A	N/A
0.20	0.20	INTERSECTION	L	ROUTE 0204BZ (ASPENGLEN CAMPGROUND LOOP B)
0.20	0.20	INTERSECTION	R	ROUTE 0204BZ (ASPENGLEN CAMPGROUND LOOP B)

ROMO: Route Milepost Log

ROUTE 0204CZ: ASPENGLEN CAMPGROUND LOOP 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 0204 (ASPENGLEN CAMPGROUND ROAD COMPLEX)
0.01	0.01	INTERSECTION	R	ROUTE 0204BZ (ASPENGLEN CAMPGROUND LOOP B)
0.13	0.13	INTERSECTION	R	ROUTE 0981Z (ASPENGLEN COMFORT STATION LOOP C PARKING)
0.14	0.14	INTERSECTION	L	ROUTE 0204CZ (ASPENGLEN CAMPGROUND LOOP C)
0.14	0.14	ONE-WAY START	N/A	N/A
0.30	0.30	INTERSECTION	R	ROUTE 0982Z (ASPENGLEN AMPHITHEATER PARKING)
0.33	0.33	INTERSECTION	L	ROUTE 0204CZ (ASPENGLEN CAMPGROUND LOOP C)
0.33	0.33	INTERSECTION	R	ROUTE 0204CZ (ASPENGLEN CAMPGROUND LOOP C)
0.33	0.33	ONE-WAY END	N/A	N/A

ROMO: Route Milepost Log

ROUTE 0205: TIMBER 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 0010 (TRAIL RIDGE ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0010 (TRAIL RIDGE ROAD)
0.02	0.02	INTERSECTION	L	ROUTE 0973Z (TIMBER CREEK CAMPGROUND DUMP STATION)
0.04	0.04	INTERSECTION	L	ROUTE 0973Z (TIMBER CREEK CAMPGROUND DUMP STATION)
0.05	0.05	INTERSECTION	L	ROUTE 0205AZ (TIMBER CREEK CAMPGROUND ASPEN LOOP)
0.10	0.10	INTERSECTION	R	ROUTE 0972CZ (TCCG CAMPFIRE PROGRAM HANDICAP PARKING)
0.16	0.16	INTERSECTION	L	ROUTE 0205AZ (TIMBER CREEK CAMPGROUND ASPEN LOOP) SPUR
0.16	0.16	INTERSECTION	R	ROUTE 0972AZ (TCCG CAMPFIRE PROGRAM PARKING A)
0.17	0.17	INTERSECTION	L	ROUTE 0205AZ (TIMBER CREEK CAMPGROUND ASPEN LOOP)
0.18	0.18	INTERSECTION	R	ROUTE 0972BZ (TCCG CAMPFIRE PROGRAM PARKING B)
0.19	0.19	INTERSECTION	L	ROUTE 0205BZ (TIMBER CREEK CAMPGROUND BEAVER LOOP)
0.20	0.20	INTERSECTION	R	ROUTE 0972DZ (TCCG CAMPFIRE PROGRAM PARKING D)
0.22	0.22	INTERSECTION	L	ROUTE 0205BZ (TIMBER CREEK CAMPGROUND BEAVER LOOP) SPUR
0.23	0.23	INTERSECTION	R	ROUTE 0972EZ (TCCG CAMPFIRE PROGRAM PARKING E)
0.23	0.23	INTERSECTION	L	ROUTE 0205BZ (TIMBER CREEK CAMPGROUND BEAVER LOOP)
0.25	0.25	INTERSECTION	L	ROUTE 0205CZ (TIMBER CREEK CAMPGROUND COLUMBINE LOOP)
0.26	0.26	INTERSECTION	L	ROUTE 0205CZ (TIMBER CREEK CAMPGROUND COLUMBINE LOOP) SPUR
0.29	0.29	INTERSECTION	L	ROUTE 0205CZ (TIMBER CREEK CAMPGROUND COLUMBINE LOOP) SPUR
0.30	0.30	INTERSECTION	L	ROUTE 0205CZ (TIMBER CREEK CAMPGROUND COLUMBINE LOOP)
0.32	0.32	INTERSECTION	N/A	ROUTE 0205DZ (TIMBER CREEK CAMPGROUND DOGWOOD LOOP)
0.32	0.32	INTERSECTION	L	ROUTE 0205DZ (TIMBER CREEK CAMPGROUND DOGWOOD LOOP)

ROUTE 0205AZ: TIMBER CREEK CAMPGROUND ASPEN LOOP

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 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD)
0.01	0.01	INTERSECTION	L	ROUTE 0205AZ (TIMBER CREEK CAMPGROUND ASPEN LOOP) SPUR
0.10	0.10	INTERSECTION	R	ROUTE 0973Z (TIMBER CREEK CAMPGROUND DUMP STATION)
0.11	0.11	INTERSECTION	L	ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD)
0.11	0.11	INTERSECTION	R	ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD)

ROUTE 0205BZ: TIMBER CREEK CAMPGROUND BEAVER LOOP

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 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD)
0.02	0.02	INTERSECTION	L	ROUTE 0205BZ (TIMBER CREEK CAMPGROUND BEAVER LOOP) SPUR
0.15	0.15	INTERSECTION	R	ROUTE 0972JZ (TCCG CAMPFIRE PROGRAM PARKING J)
0.20	0.20	INTERSECTION	R	ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD)
0.20	0.20	INTERSECTION	L	ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD)

ROUTE 0205CZ: TIMBER CREEK CAMPGROUND COLUMBINE LOOP

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 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD)
0.02	0.02	INTERSECTION	L	ROUTE 0205CZ (TIMBER CREEK CAMPGROUND COLUMBINE LOOP) SPUR
0.13	0.13	INTERSECTION	L	ROUTE 0205CZ (TIMBER CREEK CAMPGROUND COLUMBINE LOOP) SPUR
0.14	0.14	INTERSECTION	R	ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD)
0.14	0.14	INTERSECTION	L	ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD)

ROUTE 0205DZ: TIMBER CREEK CAMPGROUND DOGWOOD LOOP

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 0205DZ (TIMBER CREEK CAMPGROUND DOGWOOD LOOP)
0.00	0.00	INTERSECTION	N/A	ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD)
0.03	0.03	INTERSECTION	R	ROUTE 0972FZ (TCCG CAMPFIRE PROGRAM PARKING F)
0.04	0.04	INTERSECTION	R	ROUTE 0972GZ (TCCG CAMPFIRE PROGRAM PARKING G)
0.06	0.06	INTERSECTION	R	ROUTE 0972HZ (TCCG CAMPFIRE PROGRAM PARKING H)
0.08	0.08	INTERSECTION	R	ROUTE 0972IZ (TCCG CAMPFIRE PROGRAM PARKING I)
0.12	0.12	INTERSECTION	L	ROUTE 0205DZ (TIMBER CREEK CAMPGROUND DOGWOOD LOOP)
0.12	0.12	INTERSECTION	R	ROUTE 0205 (TIMBER CREEK CAMPGROUND ENTRANCE ROAD)
0.12	0.12	ONE-WAY END	N/A	N/A

ROMO: Route Milepost Log

ROUTE 0208: GRAND LAKE LODGE 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 0010 (TRAIL RIDGE ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0010 (TRAIL RIDGE ROAD)
0.14	0.14	PARK BOUNDARY	N/A	SOUTH PARK BOUNDARY

ROUTE 0211: LONGS PEAK 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	PARK BOUNDARY	N/A	EAST PARK BOUNDARY
0.07	0.07	INTERSECTION	L	ROUTE 0952 (LONGS PEAK TRAILHEAD PARKING)
0.15	0.15	ONE-WAY START	N/A	N/A
0.15	0.15	INTERSECTION	L	ROUTE 0211 (LONGS PEAK CAMPGROUND ROAD)
0.24	0.24	INTERSECTION	R	UNPAVED ROAD
0.36	0.36	ONE-WAY END	N/A	N/A
0.36	0.36	INTERSECTION	R	ROUTE 0211 (LONGS PEAK CAMPGROUND ROAD)
0.36	0.36	INTERSECTION	L	ROUTE 0211 (LONGS PEAK CAMPGROUND ROAD)

ROUTE 0212: UPPER BEAVER MEADOWS ROAD

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	INTERSECTION	R	ROUTE 0011AAZ (BEAVER MEADOWS ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0011AAZ (BEAVER MEADOWS ROAD)
0.28	0.28	INTERSECTION	L	UNPAVED PARKING
0.51	0.51	INTERSECTION	L	ROUTE 1031 (UPPER BEAVER MEADOWS EMERGENCY PARKING)
1.00	1.00	INTERSECTION	L	UNPAVED PARKING
1.06	1.06	INTERSECTION	L	UNPAVED PARKING
1.46	1.46	INTERSECTION	N/A	ROUTE 1033 (BEAVER MEADOWS TRAILHEAD PARKING AREAS)

Data Collected on 6/2017

ROUTE 0214: HALLOWELL PARK 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 0012 (BEAR LAKE ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0012 (BEAR LAKE ROAD)
0.07	0.07	INTERSECTION	R	ROUTE 0989Z (HALLOWELL PARK ROAD PARKING #1)
0.09	0.09	INTERSECTION	R	ROUTE 0989Z (HALLOWELL PARK ROAD PARKING #1)
0.14	0.14	INTERSECTION	L	ROUTE 0990Z (HALLOWELL PARK ROAD PARKING #2)
0.18	0.18	ONE-WAY START	N/A	N/A
0.18	0.18	INTERSECTION	L	ROUTE 0214 (HALLOWELL PARK ROAD)
0.23	0.23	INTERSECTION	R	ROUTE 0991Z (HALLOWELL PARK ROAD PARKING #3)
0.26	0.26	INTERSECTION	R	ROUTE 0214 (HALLOWELL PARK ROAD)
0.26	0.26	INTERSECTION	L	ROUTE 0214 (HALLOWELL PARK ROAD)
0.26	0.26	ONE-WAY END	N/A	N/A

ROUTE 0215: CABINS ROAD / KALEY COTTAGES

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	INTERSECTION	R	ROUTE 0012 (BEAR LAKE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0012 (BEAR LAKE ROAD)
0.02	0.02	INTERSECTION	R	ROUTE 0012 (BEAR LAKE ROAD) SPUR
0.05	0.05	INTERSECTION	L	ROUTE 0992 (MORAINE PARK MAILBOX PARKING)
0.07	0.07	INTERSECTION	R	UNPAVED ROAD
0.08	0.09	BRIDGE	N/A	1520-001 (MORAINE PARK BRIDGE)
0.09	0.09	INTERSECTION	N/A	ROUTE 0215 (CABINS ROAD / KALEY COTTAGES) UNPAVED SECTION

ROUTE 0218: SPRAGUE LAKE 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 0012 (BEAR LAKE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0012 (BEAR LAKE ROAD)
0.08	0.10	BRIDGE	N/A	1520-028 (GLACIER CREEK LIVERY BRIDGE)
0.12	0.12	INTERSECTION	R	ROUTE 0945DZ (SPRAGUE LAKE PICNIC PARKING AREA)
0.15	0.15	INTERSECTION	L	ROUTE 0219 (GLACIER CREEK RIDING STABLE ROAD)
0.31	0.31	ONE-WAY START	N/A	N/A
0.31	0.31	INTERSECTION	L	ROUTE 0218 (SPRAGUE LAKE PICNIC AREA ROAD)
0.33	0.33	INTERSECTION	R	ROUTE 0945AZ (SPRAGUE LAKE PARKING AREA A)
0.38	0.38	INTERSECTION	R	ROUTE 0945BZ (SPRAGUE LAKE PARKING AREA B)
0.41	0.41	INTERSECTION	L	ROUTE 0945CZ (SPRAGUE LAKE COMFORT STATION PARKING)
0.46	0.46	INTERSECTION	R	ROUTE 0218 (SPRAGUE LAKE PICNIC AREA ROAD)
0.46	0.46	ONE-WAY END	N/A	N/A
0.46	0.46	INTERSECTION	L	ROUTE 0218 (SPRAGUE LAKE PICNIC AREA ROAD)

ROUTE 0219: GLACIER CREEK RIDING STABLE 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 0218 (SPRAGUE LAKE PICNIC AREA ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0218 (SPRAGUE LAKE PICNIC AREA ROAD)
0.07	0.07	INTERSECTION	L	UNPAVED ROAD
0.10	0.10	INTERSECTION	L	ROUTE 0219 (GLACIER CREEK RIDING STABLE ROAD)
0.10	0.10	ONE-WAY START	N/A	N/A
0.13	0.13	INTERSECTION	R	ROUTE 1012AZ (GLACIER CREEK RIDING STABLE PARKING AREA A)
0.16	0.16	INTERSECTION	R	ROUTE 1012BZ (GLACIER CREEK RIDING STABLE PARKING AREA B)
0.18	0.18	INTERSECTION	R	ROUTE 1012CZ (GLACIER CREEK RIDING STABLE PARKING AREA C)
0.19	0.19	ONE-WAY END	N/A	N/A
0.19	0.19	INTERSECTION	L	ROUTE 0219 (GLACIER CREEK RIDING STABLE ROAD)
0.19	0.19	INTERSECTION	R	ROUTE 0219 (GLACIER CREEK RIDING STABLE ROAD)

Data Collected on 6/2017

ROMO: Route Milepost Log

ROUTE 0220: HIDDEN VALLEY 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 0010 (TRAIL RIDGE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0010 (TRAIL RIDGE ROAD)
0.26	0.26	INTERSECTION	N/A	ROUTE 0914 (HIDDEN VALLEY PARKING AREA)

ROUTE 0221: ENDOVALLEY 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	N/A	ROUTE 0100 (ENDOVALLEY ROAD)
0.01	0.01	INTERSECTION	L	ROUTE 0221 (ENDOVALLEY PICNIC AREA ROAD)
0.01	0.01	ONE-WAY START	N/A	N/A
0.20	0.20	INTERSECTION	R	UNPAVED PARKING
0.40	0.40	ONE-WAY END	N/A	N/A
0.40	0.40	INTERSECTION	R	ROUTE 0221 (ENDOVALLEY PICNIC AREA ROAD)
0.40	0.40	INTERSECTION	L	ROUTE 0221 (ENDOVALLEY PICNIC AREA ROAD)

ROUTE 0224: BIGHORN RANGER STATION ACCESS ROAD

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	INTERSECTION	L	ROUTE 0010 (TRAIL RIDGE ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0010 (TRAIL RIDGE ROAD)
0.10	0.10	INTERSECTION	N/A	END

ROMO: Route Milepost Log

ROUTE 0400Z: MILLS 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 0011AAZ (BEAVER MEADOWS ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0011AAZ (BEAVER MEADOWS ROAD)
0.07	0.07	INTERSECTION	R	ROUTE 1004Z (BCO PARKING AREA)
0.11	0.11	INTERSECTION	L	ROUTE 0954Z (UTILITY ROAD MAINTENANCE PARKING)
0.29	0.29	INTERSECTION	R	ROUTE 0953Z (VISITOR CENTER EMPLOYEE PARKING AREA HQ)
0.34	0.34	INTERSECTION	L	ROUTE 0419Z (PTARMIGAN LANE)
0.36	0.36	INTERSECTION	R	ROUTE 0416Z (ALPINE CIRCLE)
0.38	0.38	INTERSECTION	R	ROUTE 0418Z (THUNDER LANE)
0.43	0.43	INTERSECTION	L	ROUTE 0419Z (PTARMIGAN LANE)
0.48	0.48	INTERSECTION	R	ROUTE 0416Z (ALPINE CIRCLE)
0.52	0.52	INTERSECTION	L	ROUTE 0954Z (UTILITY ROAD MAINTENANCE PARKING)
0.57	0.57	INTERSECTION	L	ROUTE 0955Z (GREENHOUSE PARKING)
0.59	0.59	INTERSECTION	R	ROUTE 0415Z (SUNDANCE CIRCLE)
0.61	0.61	INTERSECTION	L	ROUTE 0417Z (MARMOT DRIVE)
0.64	0.64	INTERSECTION	L	ROUTE 0956Z (MAINTENANCE HEADQUARTER PARKING)
0.68	0.68	INTERSECTION	L	ROUTE 0956Z (MAINTENANCE HEADQUARTER PARKING)
0.69	0.69	INTERSECTION	L	ROUTE 0953AZ (EMERGENCY OPERATIONS BUILDING PARKING AREA)
0.71	0.71	INTERSECTION	L	ROUTE 0953AZ (EMERGENCY OPERATIONS BUILDING PARKING AREA)
0.73	0.73	PARK BOUNDARY	N/A	SOUTH PARK BOUNDARY

ROMO: Route Milepost Log

ROUTE 0409Z: GLE HOUSING 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 0102 (WINDING RIVER ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0102 (WINDING RIVER ROAD)
0.02	0.02	INTERSECTION	R	ROUTE 0421Z (461 / 462 RESIDENCE LOOP)
0.04	0.04	INTERSECTION	R	ROUTE 0421Z (461 / 462 RESIDENCE LOOP)
0.04	0.04	INTERSECTION	R	ROUTE 0968CZ (RESIDENCE PARKING)
0.10	0.10	INTERSECTION	L	ROUTE 0968AZ (464 / 465 RESIDENCE PARKING)
0.17	0.17	INTERSECTION	L	ROUTE 0968BZ (467 RESIDENCE PARKING)
0.19	0.19	INTERSECTION	L	ROUTE 0422Z (KVC RESIDENCE TRAILER ROAD)
0.23	0.23	INTERSECTION	R	ROUTE 0102 (WINDING RIVER ROAD)
0.23	0.23	INTERSECTION	L	ROUTE 0102 (WINDING RIVER ROAD)

ROUTE 0413: MILL CREEK RESIDENCE ROAD

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	INTERSECTION	R	ROUTE 0012 (BEAR LAKE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0012 (BEAR LAKE ROAD)
0.06	0.06	CULVERT	N/A	1520-003 (MILL CREEK CULVERT)
0.11	0.11	INTERSECTION	N/A	DEAD END

ROUTE 0415AZ: SUNDANCE CIRCLE SPUR

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	INTERSECTION	N/A	ROUTE 0415Z (SUNDANCE CIRCLE)
0.02	0.02	INTERSECTION	R	ROUTE 0966Z (BONEYARD RESIDENCE PARKING)
0.03	0.03	INTERSECTION	L	ROUTE 1006Z (495 BONEYARD RESIDENCE PARKING)
0.03	0.03	INTERSECTION	N/A	END

Data Collected on 6/2017

ROUTE 0415Z: SUNDANCE CIRCLE

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 0400Z (MILLS DRIVE)
0.00	0.00	INTERSECTION	R	ROUTE 0400Z (MILLS DRIVE)
0.05	0.05	INTERSECTION	L	ROUTE 1018B (UPPER TRAIL SHOP PARKING EASTSIDE)
0.07	0.07	INTERSECTION	L	ROUTE 1018B (UPPER TRAIL SHOP PARKING EASTSIDE)
0.10	0.10	INTERSECTION	L	PAVED ROUTE (PIKE LANE)
0.14	0.14	INTERSECTION	R	ROUTE 0958Z (BLISTER RUST PARKING)
0.15	0.15	INTERSECTION	L	ROUTE 0415Z (SUNDANCE CIRCLE)
0.17	0.17	INTERSECTION	L	ROUTE 0965AZ (SUNDANCE CIRCLE PARKING A)
0.19	0.19	INTERSECTION	L	ROUTE 0965BZ (SUNDANCE CIRCLE PARKING B)
0.21	0.21	INTERSECTION	L	ROUTE 0965CZ (SUNDANCE CIRCLE PARKING C)
0.23	0.23	INTERSECTION	R	ROUTE 0415AZ (SUNDANCE CIRCLE SPUR)
0.26	0.26	INTERSECTION	L	ROUTE 0965DZ (SUNDANCE CIRCLE PARKING D)
0.26	0.26	INTERSECTION	R	ROUTE 0431 (TRAILER SITE ACCESS EASTSIDE)
0.31	0.31	INTERSECTION	L	ROUTE 0965EZ (SUNDANCE CIRCLE PARKING E)
0.35	0.35	INTERSECTION	R	ROUTE 0415Z (SUNDANCE CIRCLE)
0.35	0.35	INTERSECTION	L	ROUTE 0415Z (SUNDANCE CIRCLE)

ROUTE 0416Z: ALPINE CIRCLE

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 0400Z (MILLS DRIVE)
0.00	0.00	INTERSECTION	L	ROUTE 0400Z (MILLS DRIVE)
0.23	0.23	INTERSECTION	L	ROUTE 0418Z (THUNDER LANE)
0.25	0.25	INTERSECTION	L	ROUTE 0418Z (THUNDER LANE)
0.33	0.33	INTERSECTION	R	ROUTE 0400Z (MILLS DRIVE)
0.33	0.33	INTERSECTION	L	ROUTE 0400Z (MILLS DRIVE)

ROMO: Route Milepost Log

ROUTE 0417Z: MARMOT 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	N/A	ROUTE 0954Z (UTILITY ROAD MAINTENANCE PARKING)
0.16	0.16	INTERSECTION	R	ROUTE 0954Z (UTILITY ROAD MAINTENANCE PARKING)
0.21	0.21	INTERSECTION	L	ROUTE 0956Z (MAINTENANCE HEADQUARTER PARKING)
0.24	0.24	INTERSECTION	R	ROUTE 0400Z (MILLS DRIVE)
0.24	0.24	INTERSECTION	L	ROUTE 0400Z (MILLS DRIVE)

ROUTE 0418Z: THUNDER LANE

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 0400Z (MILLS DRIVE)
0.00	0.00	INTERSECTION	R	ROUTE 0400Z (MILLS DRIVE)
0.08	0.08	INTERSECTION	L	ROUTE 0416Z (ALPINE CIRCLE) SPUR
0.09	0.09	INTERSECTION	L	ROUTE 0416Z (ALPINE CIRCLE)
0.09	0.09	INTERSECTION	R	ROUTE 0416Z (ALPINE CIRCLE)

ROUTE 0419Z: PTARMIGAN LANE

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 0400Z (MILLS DRIVE)
0.00	0.00	INTERSECTION	L	ROUTE 0400Z (MILLS DRIVE)
0.04	0.04	INTERSECTION	L	ROUTE 0963Z (PTARMIGAN LANE PARKING)
0.11	0.11	INTERSECTION	R	ROUTE 0400Z (MILLS DRIVE)
0.11	0.11	INTERSECTION	L	ROUTE 0400Z (MILLS DRIVE)

ROMO: Route Milepost Log

ROUTE 0421Z: 461 / 462 RESIDENCE LOOP

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 0409Z (GLE HOUSING ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0409Z (GLE HOUSING ROAD)
0.07	0.07	INTERSECTION	R	ROUTE 0409Z (GLE HOUSING ROAD)
0.07	0.07	INTERSECTION	L	ROUTE 0409Z (GLE HOUSING ROAD)

ROUTE 0422Z: KVC RESIDENCE TRAILER ROAD

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	INTERSECTION	R	ROUTE 0409Z (GLE HOUSING ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0409Z (GLE HOUSING ROAD)
0.02	0.02	INTERSECTION	N/A	DEAD END

Section 8
Appendix

Rocky Mountain National Park

Federal Lands Highway
Road Inventory Program

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.

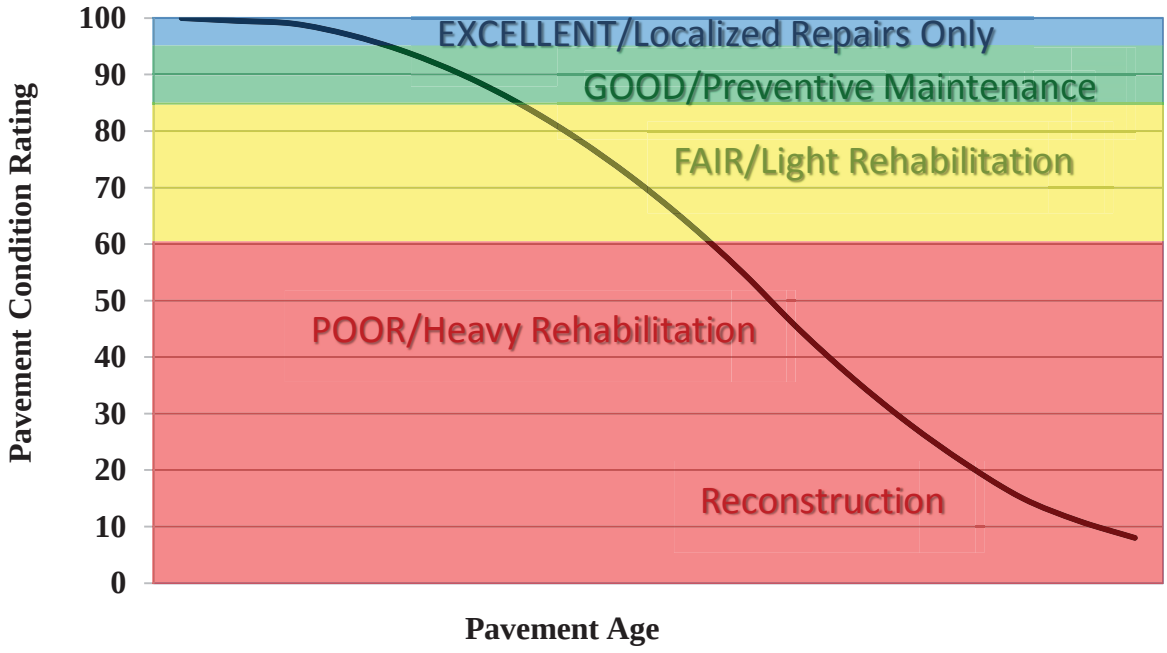
Explanation of the Condition Descriptions

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



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 ultra-thin 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.

> **Note:** *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 SEVERITY	**CRACK PATTERN**		
		LOW	**MED**	**HIGH**
CRACK WIDTH	LOW	LOW	MED	HIGH
	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:

$$\frac{\text{square foot area of alligator crack severity}}{\text{(0.02 mile)*(lane width)}}$$

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:

$$\frac{\text{length of respective longitudinal cracking}}{\text{(0.02 mile)*(105.6 ft.)}}$$

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:

$$\frac{\text{Total length of transverse cracks}}{\text{Lane width}}$$

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:

$$\frac{\text{square foot area of patching/potholes}}{\text{(0.02 mile)*(lane width)}}$$

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:

$$\frac{\textbf{(total number of ruts within each severity in both wheelpaths)}}{\textbf{20}} \times \textbf{100}$$

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)

RCI = $32 * [5 * (2.718282^{(-.0041 * \text{AVG IRI})})]$

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:

$$\frac{\text{(Left wheelpath IRI) + (Right wheelpath IRI)}}{2}$$

There is no applicable threshold for failure for this index.

Roughness Condition Index (Concrete)

RCI = $(-0.0012)(IRI^2) + (0.0499)(IRI) + 99.542$

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
Iris range	Aperture Range F 1.8 – Infinity (P-Iris, Automatic

Pavement Imaging and Rutting

High resolution rutting data and surface imaging are collected in a single data stream using a three-dimensional (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.

THREE-DIMENSIONAL 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)

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
    - Rating based on percentage of road surface affected
- Longitudinal Cracking
    - Rating based on severity level (crack width) and percentage of road section length of longitudinal cracks
- Transverse Cracking
    - Rating based on crack width, crack spacing, and percentage of surface affected
- Patching
    - Rating based on percentage of road surface affected
- Rutting
    - Rating based on percentage of road section length affected by visible rutting (>1 inch depth) that requires remediation
- 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.

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 where one transverse crack is equal to the lane width and the crack width <= 0.25 inches

HIGH = Count of the total number of transverse cracks within the section length where one 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
  - Rating based on percentage of road surface affected
- Longitudinal, Transverse and Block cracking
  - Rating based on crack width, crack spacing, and percentage of surface affected
- Rutting and Distortions
  - Rating based on percentage of road surface affected
- Hot Mix Asphalt Patches
  - Rating based on overall percentage of HMA patches
- Potholes and Cold Patches
  - Rating based on percentage of road surface affected
- Surface Raveling and Bleeding
  - Rating based on percentage of road surface affected

Concrete Parking Distress Types

- Slab Faulting at Joints
  - Rating based on height differential between adjacent slabs or pieces of broken slabs
- Slab Cracking and breakup
  - Rating based on quantity of cracks and if slab is acting to able distribute load as designed
- Surface Delamination and Pop-outs
  - Rating based on percentage of road surface affected to include pop-outs, spalls and surface delamination
- Joint Distresses
  - Rating based on sealant condition and concrete distresses at/or adjacent to joints
- Patching
  - 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%:
    - DO NOTHING
- Overall curb damage ranging 5%-20%
    - LIGHT REPAIR
- Overall curb damage ranging 20%-50%
    - MODERATE REPAIR
- Overall curb damage greater than 50%:
    - 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™ 6 GNSS chipset
Channels	220 channels
Systems	GPS / GLONASS / WAAS
Accuracy	Sub-meter
Operation Temperature	–20 °C to +60 °C (–4 ºF to +140 ºF)
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

Interim Report Delivery

Partial report will be primarily focused on manually collected routes. The report will be released approximately four months after manual collection of parking lots and other manually collected routes to provide NPS an immediate report on the condition of routes collected manually.

The Interim Report Delivery consists of an Interim Report PDF that contains the following:

- Parking lot and manually rated route conditions
- Route ID Reports
- Route ID Changes Report.

Please note that since the Data Collection Vehicle will have not collected data at this point in time, the following will not be in the Interim Report:

- No park summary information will be provided in the report
- No DCV data will be provided in report
- No road logs will be provided in report
- No maps will be provided in report
- Any mileages collected will be approximate

All data provided in the Interim Report will also be included in the Final Report.

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.
    - GPS will be provided as Shapefiles and KMLs
    - 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
PATCH	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
TC	Transverse Cracking