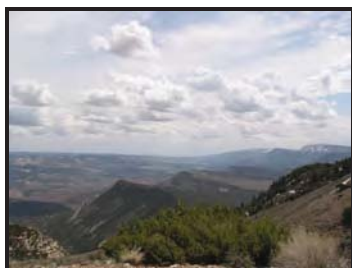




The Road Inventory Of Dinosaur National Monument DINO - 1400



national park service



Road Inventory Program

Prepared By:
Federal Highway Administration
Eastern Federal Lands Highway Division
Cycle 3



Dinosaur Natinoal Monument in Colorado





TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
1. INTRODUCTION	1 - 1
2. PARK SUMMARY INFORMATION	
National Park Summaries	2 - 1
Cost to Improve Based on Historical and Estimated Data	2 - 2
Paved Route Miles and Percentages by Functional Class and PCR	2 - 3
3. PARK SUMMARY MAPS	
Route Location Key Map	3 - 1
Route Condition Key Map – PCR Mile by Mile	3 - 7
4. PARK ROUTE INVENTORY	
Route Identification Lists (Numeric and Alphabetic)	4 - 1
5. PAVED ROUTE CONDITION RATING SHEETS	5 - 1
6. MANUALLY RATED PAVED ROUTE CONDITION RATING SHEETS	6 - 1
7. PARKING LOT CONDITION RATING SHEETS	7 - 1
Paved parking Areas	
8. PARKWIDE / ROUTE MAINTENANCE FEATURES SUMMARY	8 - 1
9. PARK ROUTE MAINTENANCE FEATURES ROAD LOG	9 - 1
10. APPENDIX	
A. Glossary of Terms and Abbreviations	10 - 1
B. Description of Rating System	10 - 3
C. Digital Image Information	10 - 7
D. Metadata	10 - 8

INTRODUCTION

Background: In July 1976, the National Park Service (NPS) and the Federal Highway Administration (FHWA) entered into a Memorandum of Agreement (MOA), establishing the Road Inventory Program (RIP). In 1980, the NPS and the FHWA terminated the 1976 MOA and entered into a new MOA that provided for the completion of the initial phase of the RIP. The purpose of the RIP, per the 1980 MOA, was to maintain and update RIP data in order to develop long-range and short-range costs and programs to bring National Park Service (NPS) roads up to, or to maintain, designated standards, and to establish a maintenance management program.

The FHWA's Federal Lands Highway (FLH) was assigned the task of identifying condition deficiencies and corrective priorities along with associated corrective costs, inventorying maintenance features (e.g., culverts, signs, guardrail, etc.), summarizing the data and findings in a report, and providing a photographic record of the road system.

The FLH completed the initial phase of the RIP in the early 1980's. As a result of this effort, each park received a RIP book, also known as the "Brown Book," that included the information collected during this initial RIP phase.

In an effort to maintain and update the RIP data, a cyclical data collection and reporting process was re-established in the 1990's. The FLH completed two cycles of RIP data collection between 1994 and 2001. Cycle 1 data was collected in 44 large parks from 1994 to 1995. This data was found to be unusable for comparison to future cycles. Cycle 2 data was collected from March 1997 to January 2001 in 79 large parks and 5 small parks containing 4,874 route miles. Each park received a copy of a Cycle 2 RIP Report, also known as the "Blue Book."

Since 1984, the RIP Program has been funded through the Federal Lands Highway Program's Park Roads and Parkways (PRP) Program. Currently, the NPS Washington Headquarters' Park Facility Management Division is responsible for coordinating the RIP program with the FLH. The FLH Washington office coordinates policy and prepares national reports and needs assessment studies for Congress.

In 1998, the Transportation Equity Act for the 21st Century (TEA-21) amended Title 23 U.S.C., and inserted Section 204(a)(6) which requires the Federal Highway Administration and the National Park Service, to develop, by rule, a Pavement Management System (PMS) for the park roads and parkways serving the National Park System. As a result of the requirements in TEA-21, the NPS and the FHWA are in the process of developing a PMS. The PMS will assist the decision-makers in effectively spending limited PRP Program funds. The PMS will provide information for planning and programming road maintenance, rehabilitation, and reconstruction activities. RIP data will provide the basic information for this system.

Key information included in the RIP is the mileage inventory and condition assessments accomplished by the RIP Program. The mileage and condition data are used in the current allocation formula of PRP Program funds.

RIP Cycle 3: A third RIP cycle was initiated in 2001. Data was collected from March 2001 to July 2004, and is included in the Cycle 3 Reports. Cycle 3 includes 254 large and small parks with a combined total of 5,455 route miles.

In the Cycle 3 Reports, a general condition rating of excellent, good, fair and poor is ascribed to each one-mile section of paved roadway, and to each paved parking area. This condition rating system provides a realistic means of assessing the general funding needs for road improvements. Along with these descriptive condition ratings, a numerical rating between 0 and 100 is ascribed to each mile of road and to each parking area.. This numerical rating is called a Pavement Condition Rating (PCR). The PCR rating system is described in Section 10 of this report.

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

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

FHWA RIP Coordinator:

James A. Amenta
FHWA/EFLHD
Technical Services, HTS-15
21400 Ridgetop Circle
Sterling, VA 20166
(703) 404-6366

D no aur Na onal onu en u are

O erall Park leage u ary

P R TOT U R IT	TOT	D T
Paved ARAN Driven Route Miles	61.14	5/9/2003
Unpaved Estimated Route Miles	56.21	5/9/2003
Paved ARAN and Unpaved Route Miles	117.35	
Paved ARAN Driven Lane Miles	120.15	5/9/2003
Paved MRR Lane Miles	0.37	5/9/2003
Parking Lot Lane Miles	7.60	5/9/2003
Total Paved Lane Miles	128.12	

Notes: Total Paved Lane Miles includes the sum of Paved ARAN Driven Lane Miles, Paved MRR Lane Miles, and Parking Lot Lane Miles

Unpaved Route Miles are estimates, they have not been inventoried by the Roadway Inventory Program (RIP)

Dinosaur National Monument Summaries

Cost to Improve to "Excellent" Condition

SOURCE	WORK PERFORMED	COST PER MILE	INITIAL CONDITION
FHWA Awarded Projects	Surface Maintenance	\$30,000	Excellent
FHWA Awarded Projects	3-R (Resurfacing)	\$110,000	Good
FHWA Awarded Projects	3-R (Resurfacing, Restoration, and Rehabilitation) Projects	\$560,000	Fair
FHWA Awarded Projects	4-R (Resurfacing, Restoration, Rehabilitation, and Reconstruction) Projects	\$1,540,000	Poor

Based on the above table, the cost to improve ARAN driven paved road condition miles to "Excellent" PCR are:

Existing Condition	Existing Miles	Estimated Cost to Improve
Excellent	0.72	\$21,600
Good	2.38	\$261,800
Fair	25.14	\$14,078,400
Poor	32.90	\$50,666,000
Totals	61.14	\$65,027,800

The above numbers include the 35% PE, CE and contingency costs and are national averages. The cost estimates were used in the calculations for the 2004 Reauthorization Bill to determine the level of funding required to bring all the NPS roads into a Pavement Condition Rating (PCR) of Good (85).

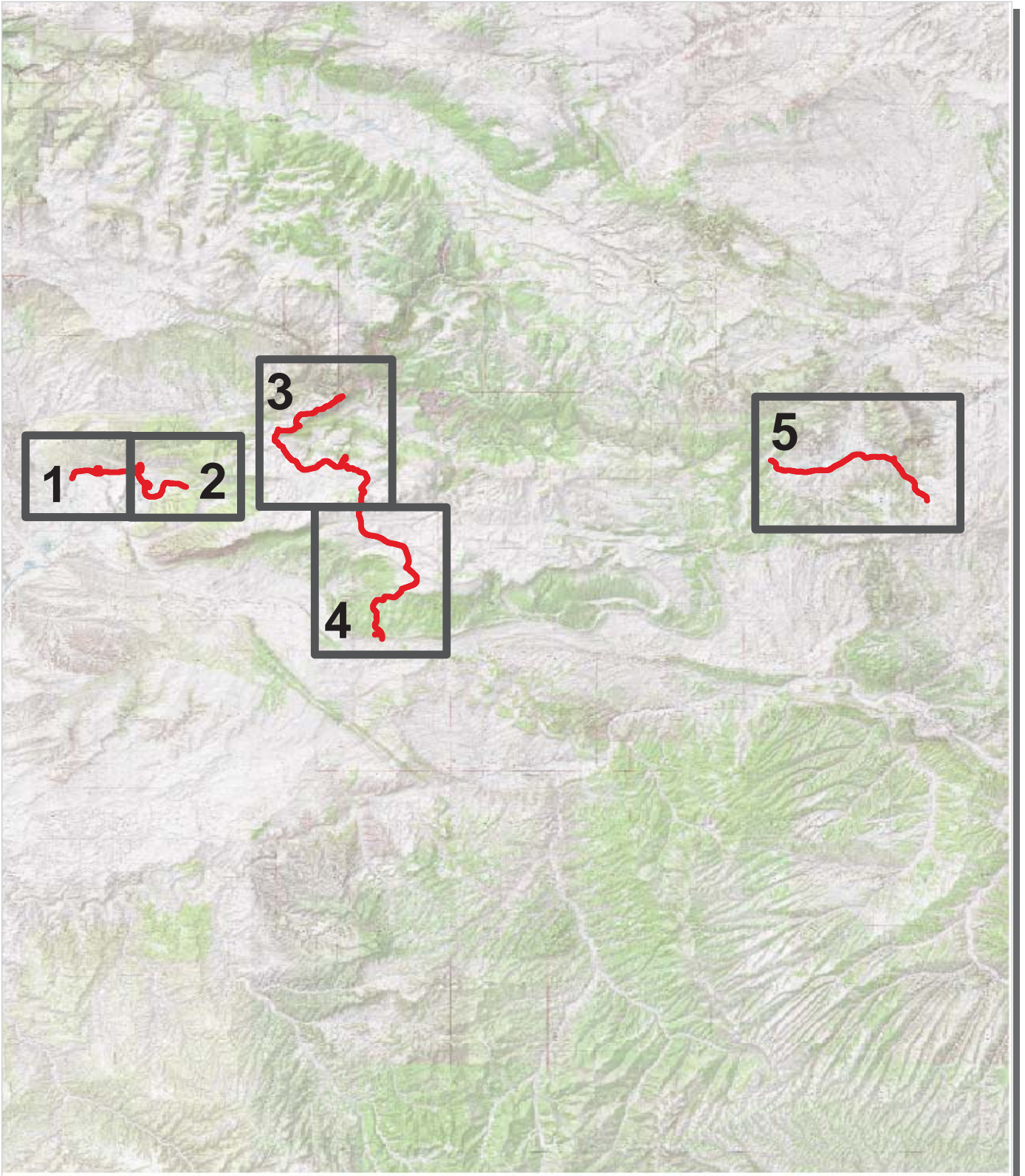
These numbers are for preliminary planning purposes only and should not be used for project level proposals. For park planning level analysis, apply your park multiplier for more accurate regional costs.

D no aur Na onal onu en u are

**Pa ed Rou e le and Percen age y unc onal Cla and PCR
or R N Dr en Pa ed Road**

C	Pa e en Cond on Ra ng								TOT I
	Poor I		a r I		ood I		cellen I		
1	27.54	45.04%	23.82	38.96%	2.24	3.66%	0.68	1.11%	54.28
2	1.81	2.96%	0.26	0.43%	0.08	0.13%	0.04	0.07%	2.19
3	2.87	4.69%	0.83	1.36%	0.06	0.10%			3.76
4									
5									
6	0.68	1.11%	0.23	0.38%					0.91
7									
8									
Total	3	3			3	3			

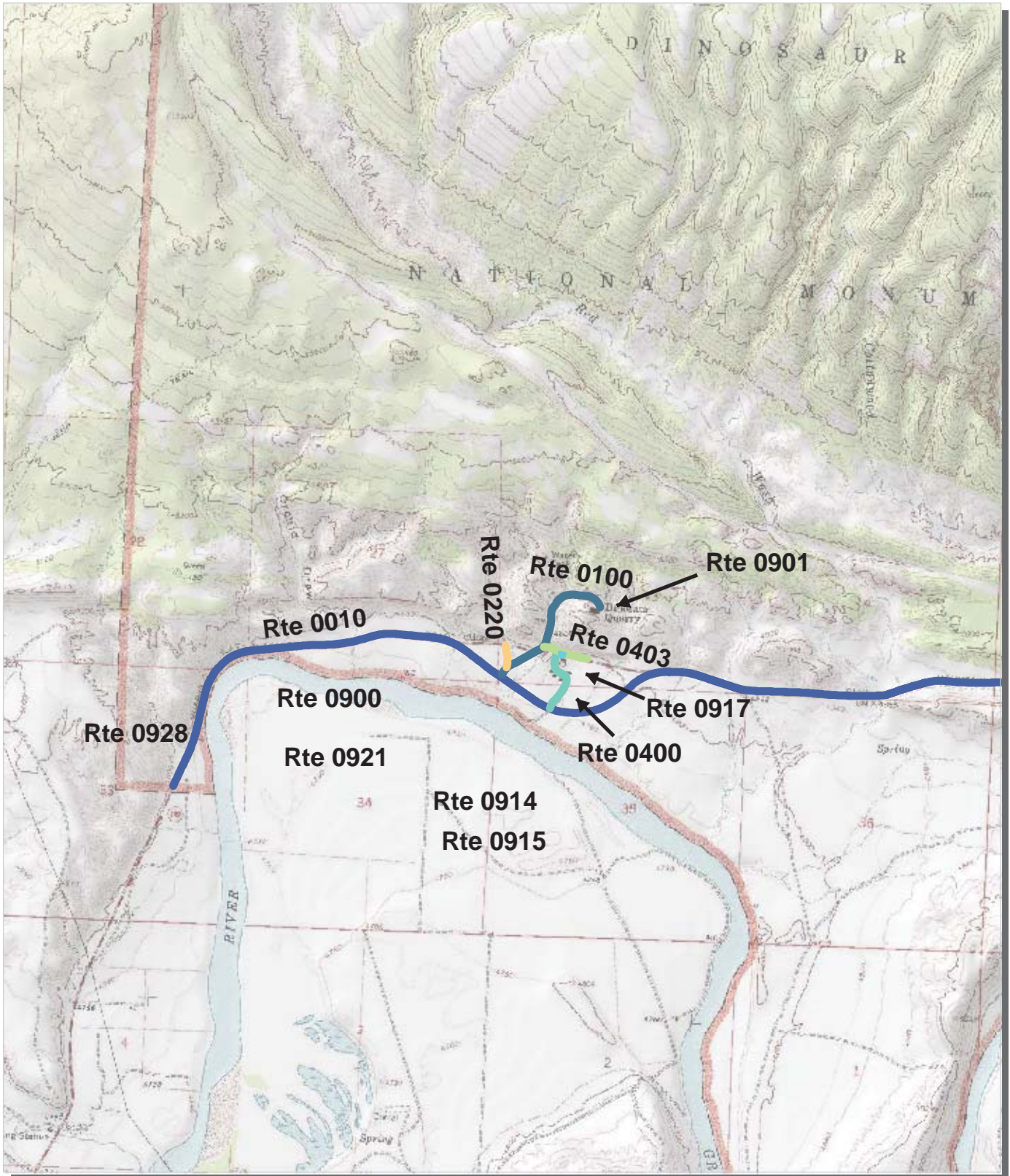
Dinosaur National Monument Route Location Key Map



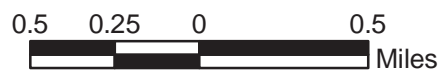
 Park Owned Routes



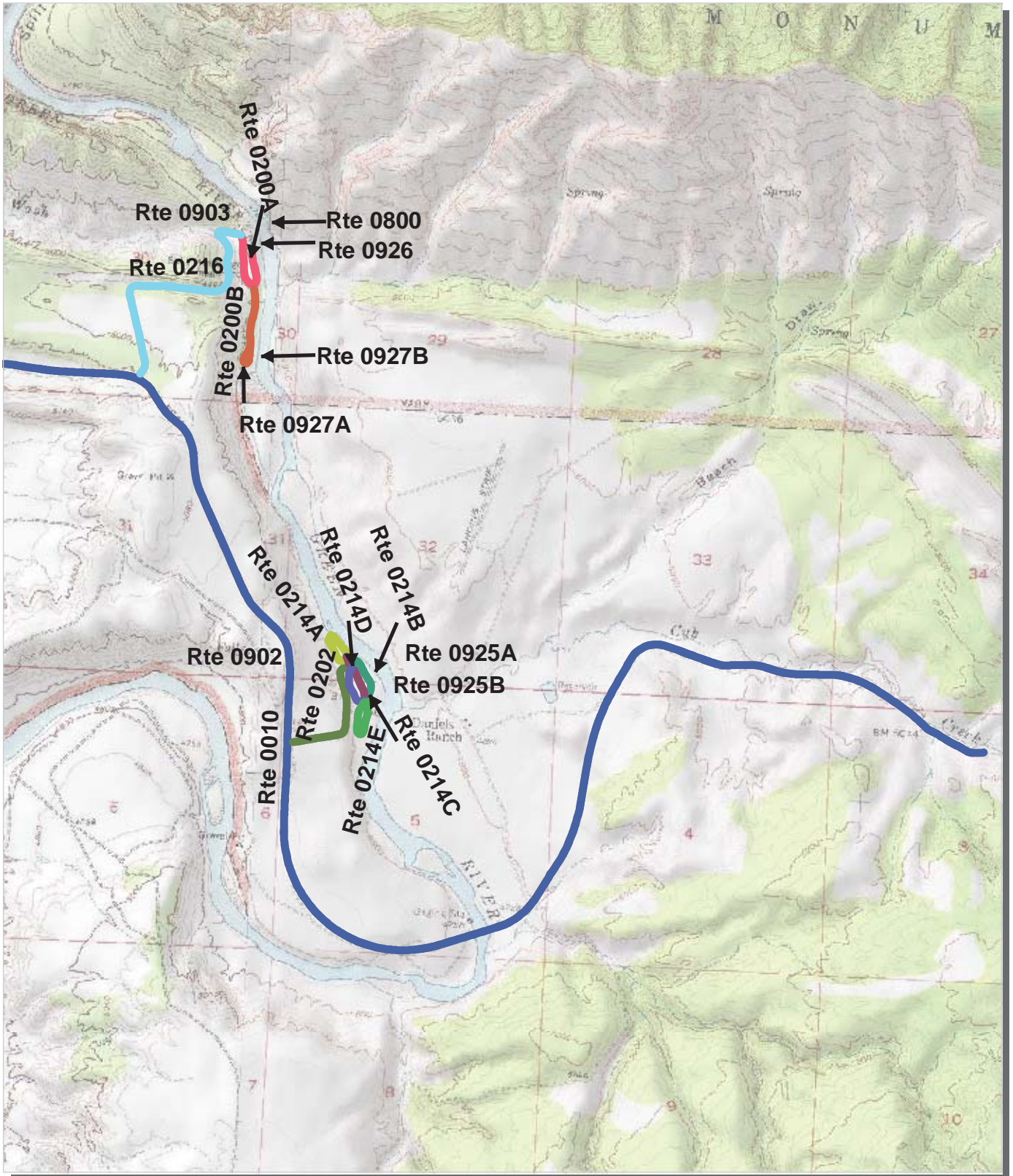
Dinosaur National Monument Route Location Map Area Map 1



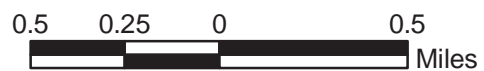
Unique colors used to differentiate routes



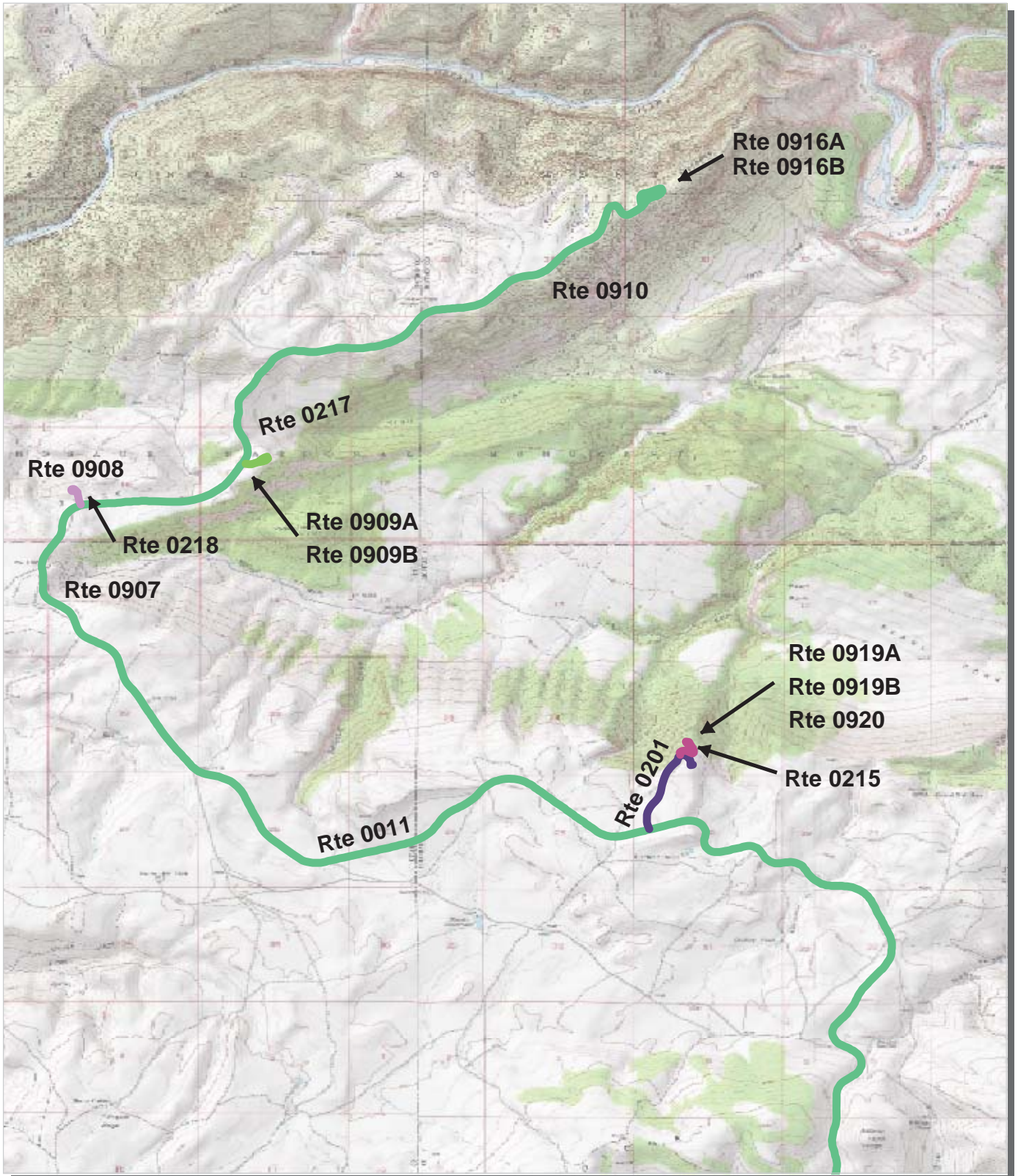
Dinosaur National Monument Route Location Map Area Map 2



Unique colors used to differentiate routes



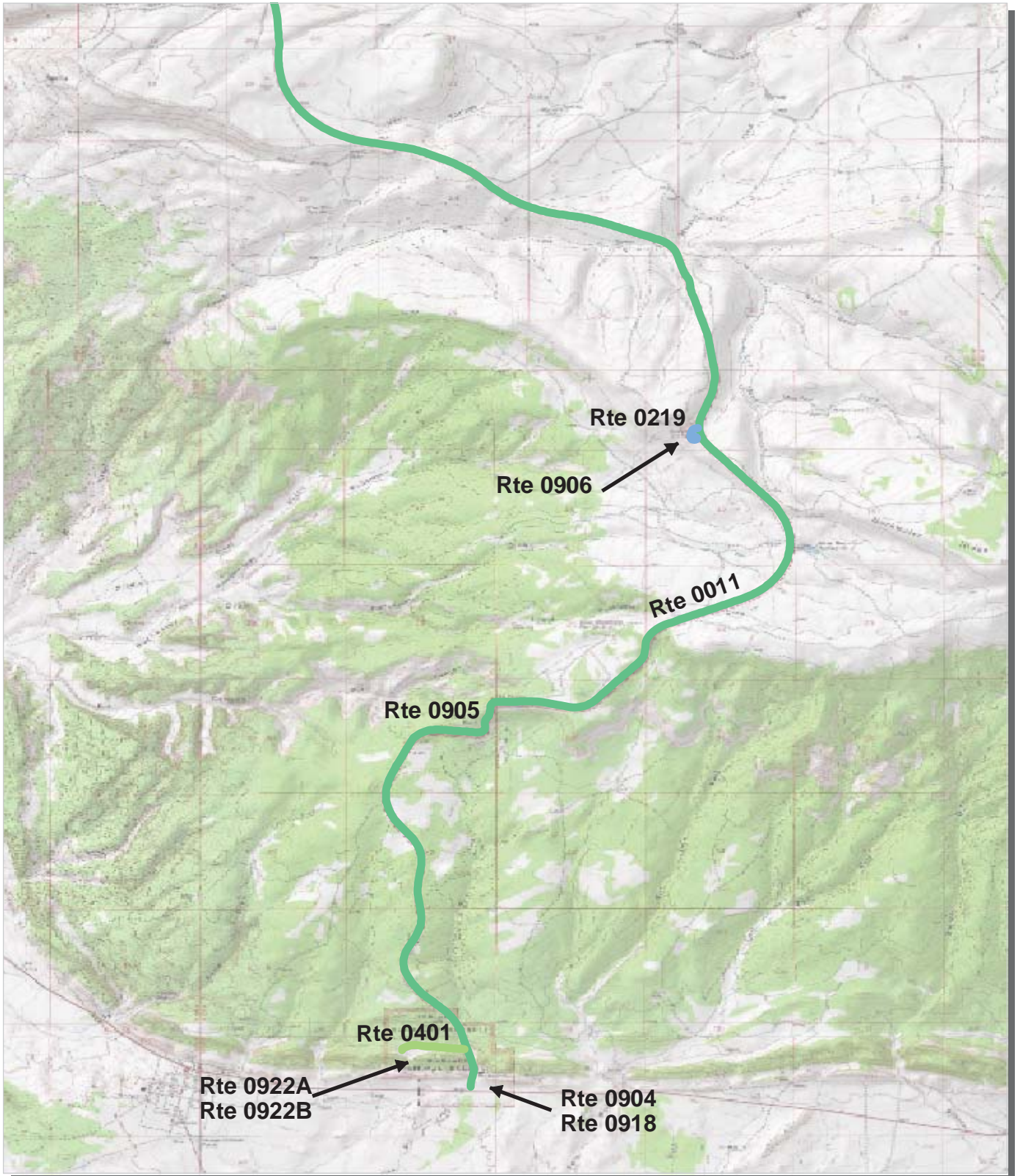
Dinosaur National Monument Route Location Map Area Map 3



Unique colors used to differentiate routes



Dinosaur National Monument Route Location Map Area Map 4



Unique colors used to differentiate routes



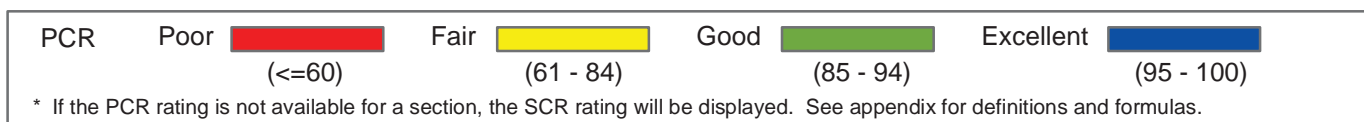
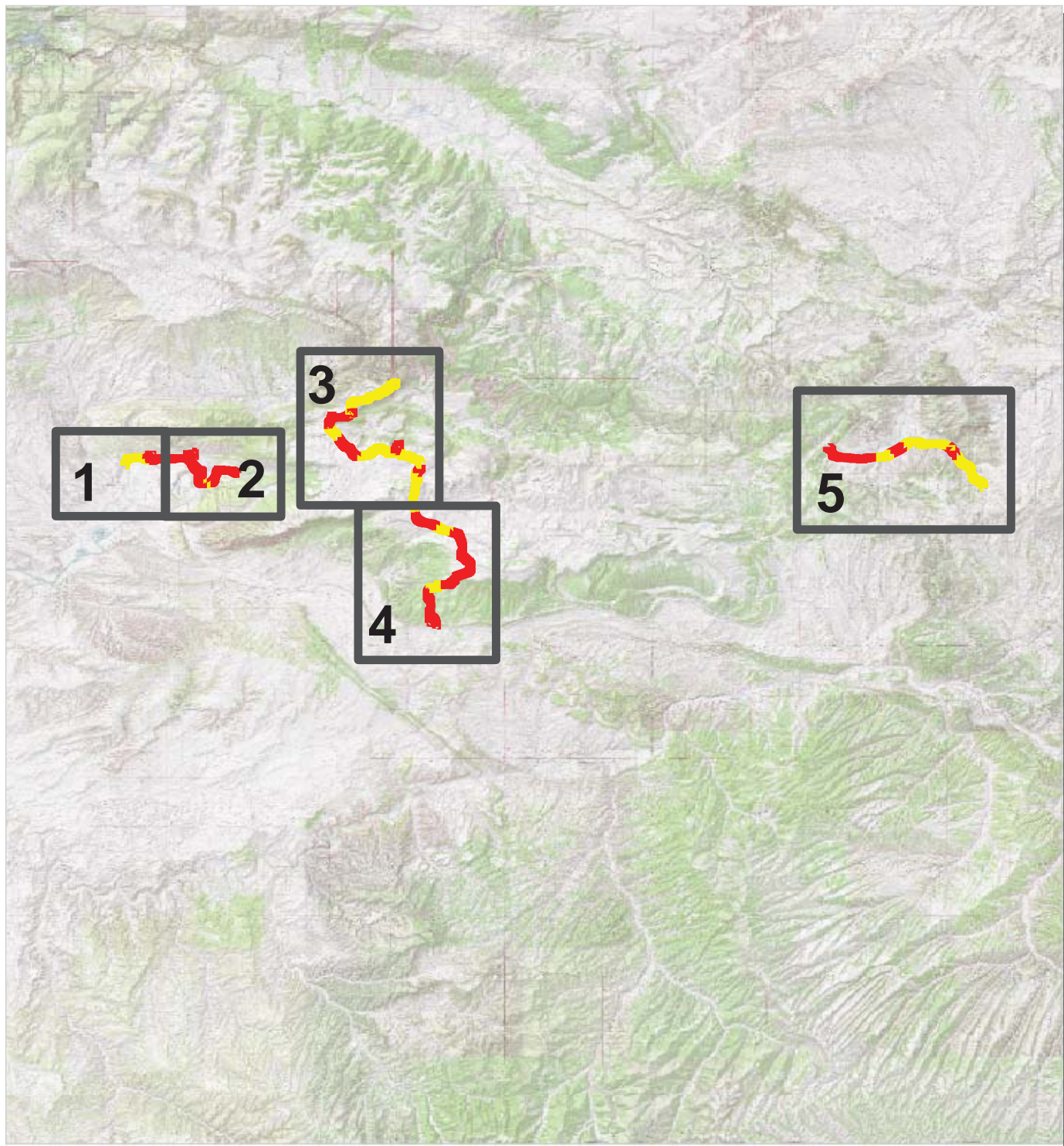
Dinosaur National Monument Route Location Map Area Map 5



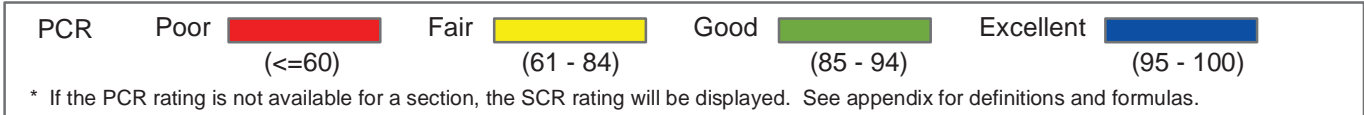
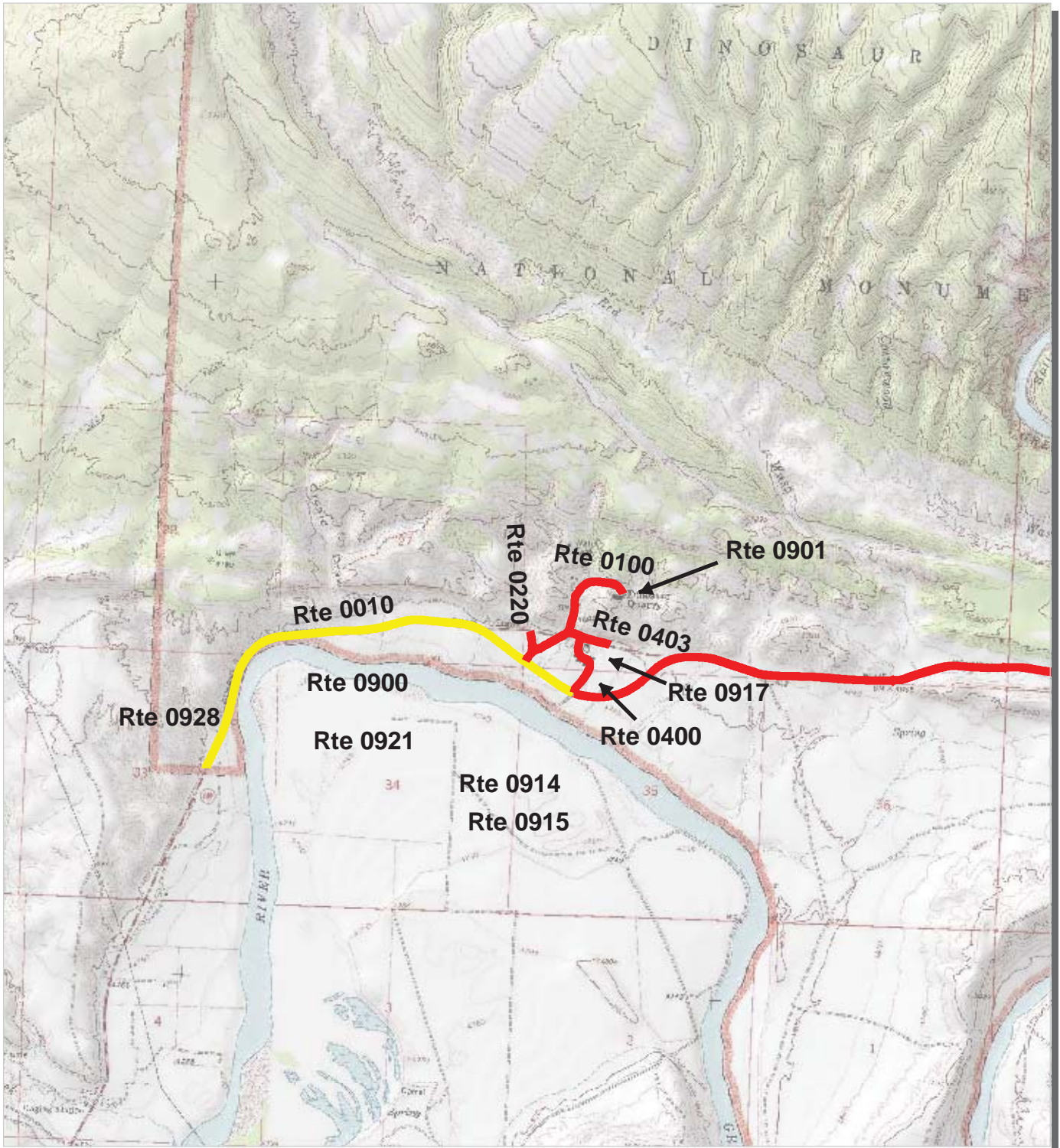
Unique colors used to differentiate routes



Dinosaur National Monument Route Location Key Map PCR - Mile by Mile



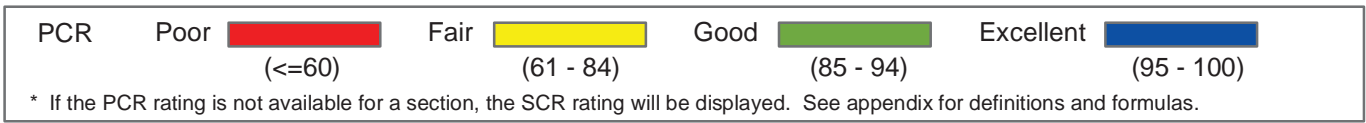
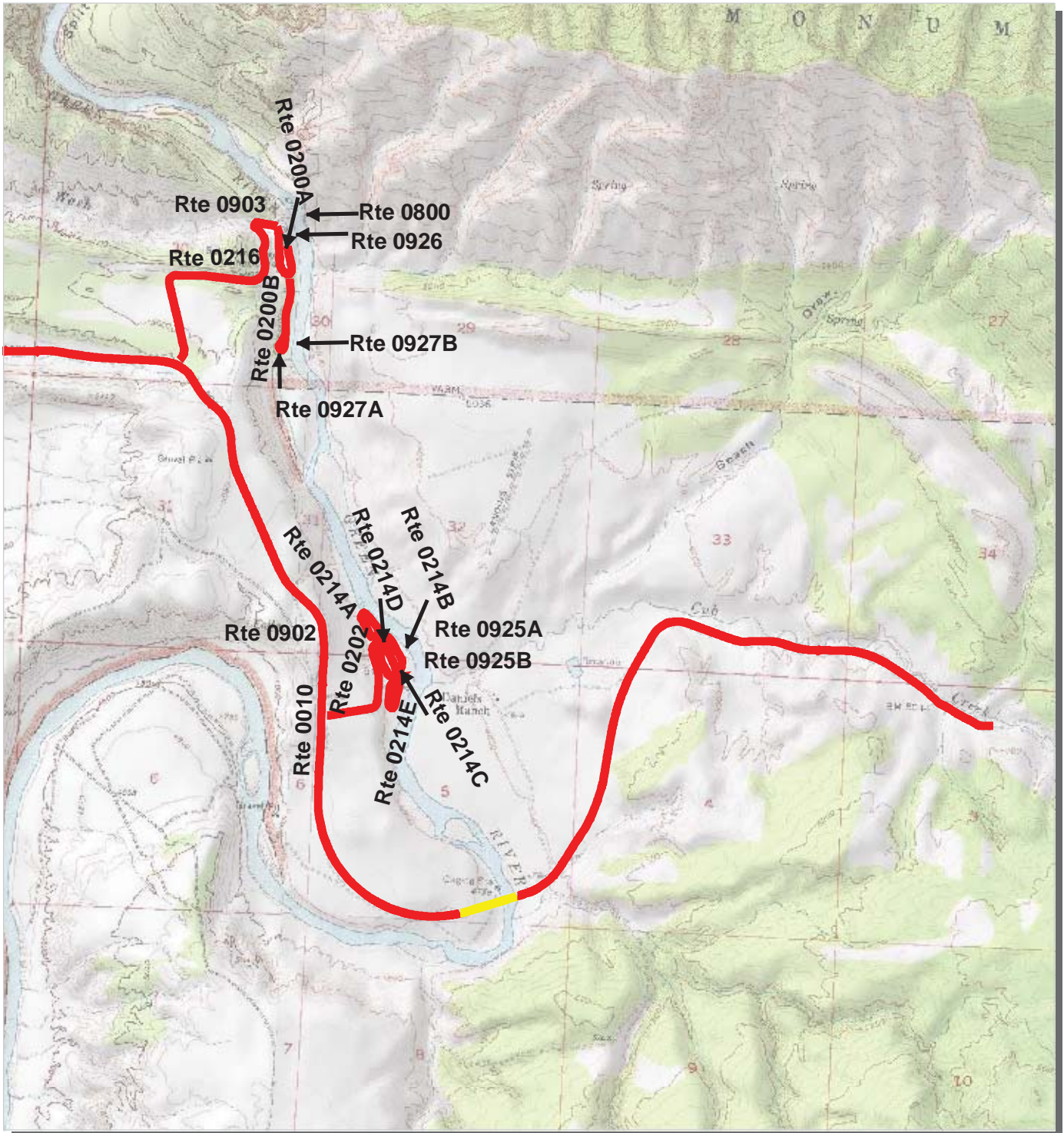
Dinosaur National Monument Route Location Area Map 1 PCR - Mile by Mile



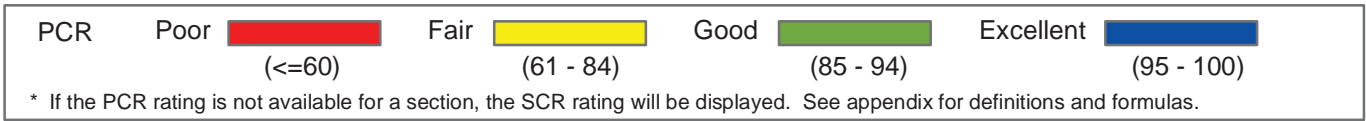
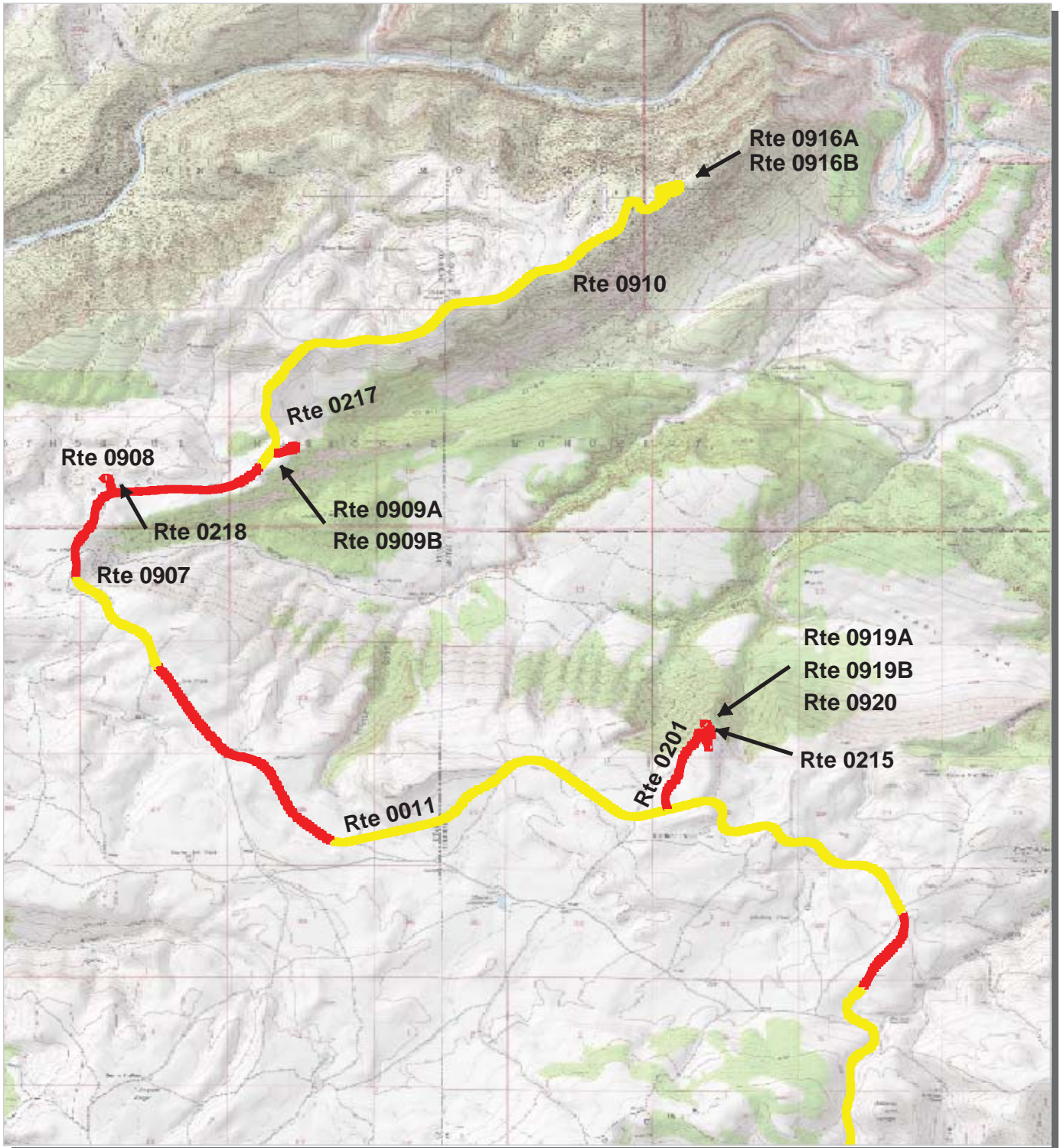
Dinosaur National Monument

Route Location Area Map 2

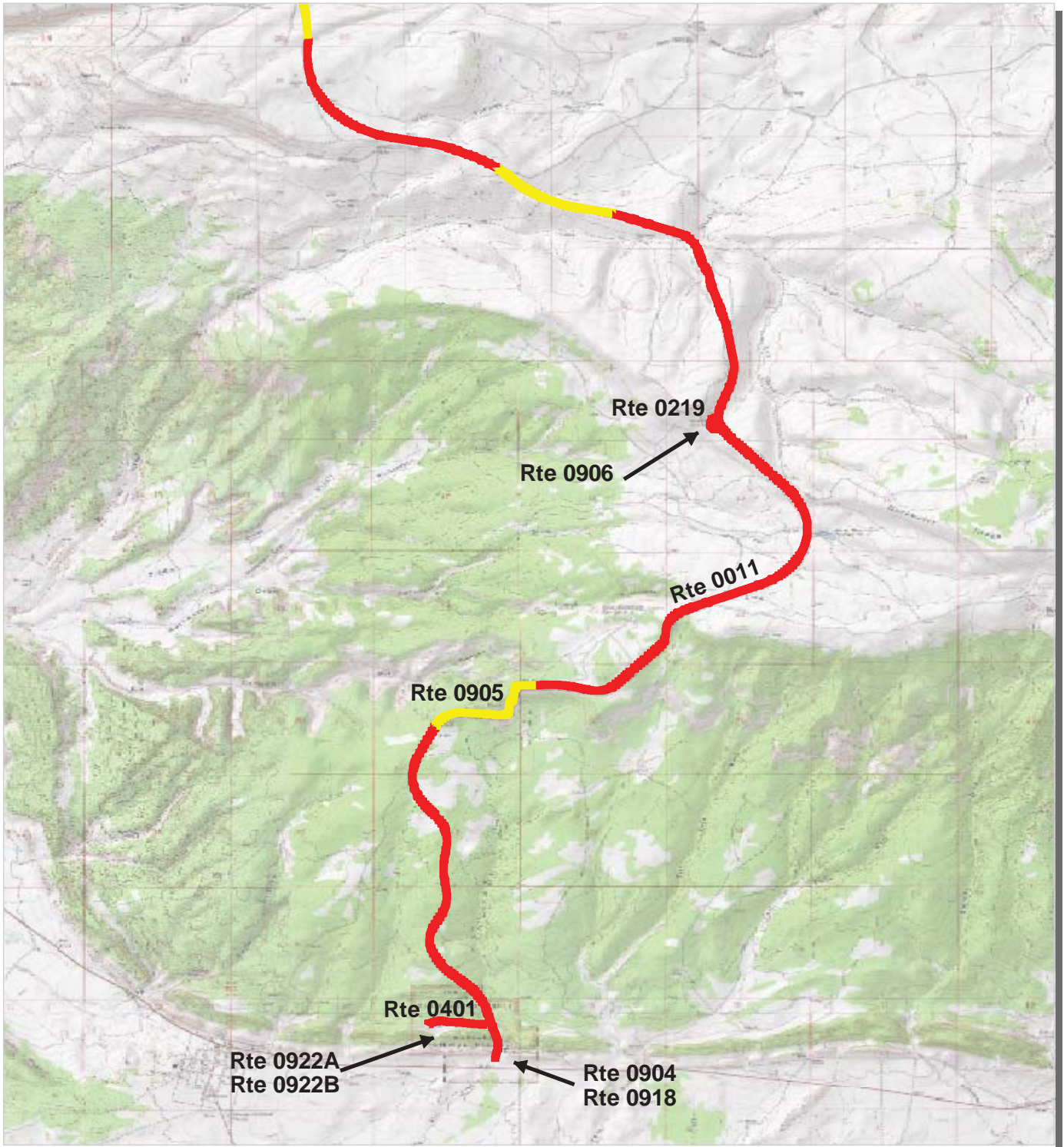
PCR - Mile by Mile







Dinosaur National Monument Route Location Area Map 3 PCR - Mile by Mile



Dinosaur National Monument Route Location Area Map 4 PCR - Mile by Mile

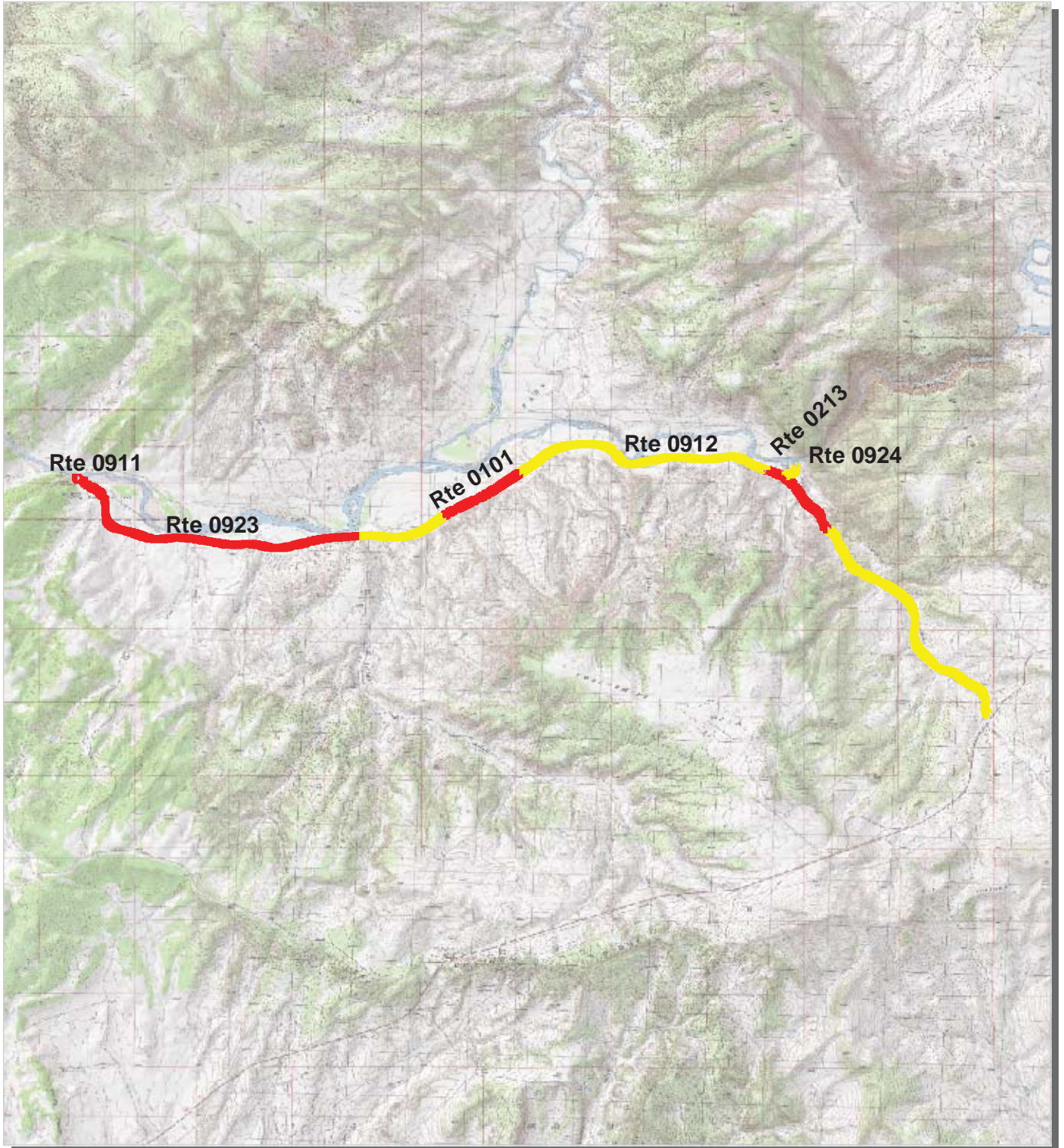


PCR	Poor	Fair	Good	Excellent
				
	(≤ 60)	(61 - 84)	(85 - 94)	(95 - 100)

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



Dinosaur National Monument Route Location Area Map 5 PCR - Mile by Mile



PCR	Poor	Fair	Good	Excellent
	(≤ 60)	(61 - 84)	(85 - 94)	(95 - 100)
* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.				



NPS/RIP Route ID Report

(Numerical By Route #)

Shading Color Key:
Red text denotes approx. mileage

White = Paved Routes, ARAN Driven	Yellow = Unpaved Routes, ARAN not Driven	Blue = All Paved Parking Areas
Grey = Paved Routes, ARAN not Driven	Red =	Green = All Unpaved Parking Areas
Black = Paved State, Local or Private non-NPS Routes, ARAN Driven	Purple =	

DINO

Dinosaur National Monument

Rte. #	FMSS Asset #	Route Name	Route Description		Paved Miles	Un-Paved Miles	Rte. Lgth	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type
			From	To							
0010	69461	GRD Main Entrance Road	From Park Boundary before Park Entrance Sign	To Pavement End at Morris Cabin Road	9.78	0.00	9.78	1	2	0	AS
0011	68897	Harpers Corner Road	From U.S. 40	To End of Loop at Harpers Corner	31.86	0.00	31.86	1	2	0	OC
0100	68892	Quarry Access Road	From Route 0010	To Route 0901	0.62	0.00	0.62	2	2	0	OC
0101	68776	DeerLodge Entrance Road	From U.S. 40	To Route 0911	12.64	0.00	12.64	1	2	0	OC
0102	68461	Yampa Bench Road	From Route 0011 AT MP 25.3	To South Park Boundary	0.00	33.73	33.73	2	2	0	GR
0200A	69216	Split Mountain Campground Loop Road	From Route 0216	To End of Loop	0.31	0.00	0.31	3	1	0	OC
0200B		Split Mountain Campground Spur Road	From Route 0200A	To End of Loop	0.36	0.00	0.36	3	2	0	OC
0201	68492	Canyon Overlook Road	From Route 0011 at MP 19.04	To End of Loop	0.88	0.00	0.88	2	2	0	OC
0202	69126	Green River Campground Access Road	From Route 0010 at MP 5.95	To Route 0214C	0.46	0.00	0.46	3	2	0	OC
0203	69066	Island Park Access Road	From West Park Boundary	To Purple Ranch	0.00	7.15	7.15	2	2	0	GR
0204	69068	Rainbow Campground Road	From Route 0203 at MP 1.90	To	0.00	0.89	0.89	4	2	0	GR
0205	68500	Lodore Access Road	From East Park Boundary	To Lodore Campground	0.00	2.26	2.26	4	2	0	GR
0206	69043	Cub Creek Access Road	From End of Route 0010	To Morris Cabin	0.00	1.50	1.50	4	2	0	GR
0207	69057	Blue Mountain Road	From End of Route 0010	To BLM Administered Road	0.00	1.23	1.23	4	2	0	GR
0209	68828	Plug Hat Picnic Area Parking	From Route 0011 at MP 4.09	To End of Loop	0.36	0.00	0.36	3	1	21,427	OC
0210	68391	Echo Park Road	From Route 0102 at MP 7.58	To	0.00	4.36	4.36	4	2	0	GR
0211	68798	Castle Park Road	From Route 0102 at MP 15.28	To	0.00	1.67	1.67	4	2	0	GR
0212	68780	Deerlodge Campground Road	From Route 0101 at MP 12.12	To	0.00	0.42	0.42	4	2	0	GR
0213	68799	Cross Mountain Gorge Road	From Route 0101 at MP 3.8	To Route 0924 at Cattle Guard	0.22	0.00	0.22	3	2	0	OC
0214A	69130	Green River Campground Loop Road A	From Route 0214B	To End of Loop	0.25	0.00	0.25	3	1	0	AS
0214B	69131	Green River Campground Road B	From End of Route 0202	To Intersection of Routes 0214C and 0214D	0.18	0.00	0.18	3	1	0	AS
0214C		Green River Campground Road C	From Intersection of Route 0214B, 0214D, 0214E	To Route 0214B	0.14	0.00	0.14	3	1	0	AS
0214D		Green River Campground Road D	From End of Route 0214B	To Route 0214C	0.18	0.00	0.18	3	1	0	AS
0214E		Green River Campground Loop E	From Route 0214D	To End of Loop	0.28	0.00	0.28	3	1	0	AS
0215	68495	Canyon Overlook Lower Road	From Route 0201	To End of Loop	0.30	0.00	0.30	3	2	0	OC

NPS/RIP Route ID Report

(Numerical By Route #)

Shading Color Key:
Red text denotes approx. mileage

White = Paved Routes, ARAN Driven	Yellow = Unpaved Routes, ARAN not Driven	Blue = All Paved Parking Areas
Grey = Paved Routes, ARAN not Driven	Red =	Green = All Unpaved Parking Areas
Black = Paved State, Local or Private non-NPS Routes, ARAN Driven	Purple =	

DINO

Dinosaur National Monument

Rte. #	FMSS Asset #	Route Name	Route Description		Paved Miles	Un-Paved Miles	Rte. Lgth	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type
			From	To							
0216	69211	Split Mountain Campground Access Road	From Route 0010	To Route 0200A	0.99	0.00	0.99	3	2	0	AS
0217		Iron Springs Bench Overlook Road	From Route 0011 at MP 27.12	To End of Loop	0.27	0.00	0.27	2	1,2	0	OC
0218		Island Park Overlook Road	From Route 0011 at MP 25.78	To End of Loop	0.20	0.00	0.20	2	2,1	0	OC
0219		Escalante Overlook Road	From Route 0011 at MP 7.86	To End of Loop	0.22	0.00	0.22	2	2,1	0	OC
0220		Lower Visitor Center Shuttle Bus Pickup Road	From Route 0100	To Route 0900	0.09	0.00	0.09	3	1	0	OC
0221	68618	Placer Point Access Road	From	To	0.00	0.50	0.50	4	2	0	GR
0222	68481	Round Top Area Road	From	To	0.00	0.25	0.25	4	2	0	GR
0400	69080	Quarry Residential Road	From Route 0010	To Route 0403	0.27	0.00	0.27	6	2	0	OC
0401	68457	Headquarters Quarters Road	From Route 0011 at MP 0.3	To End at Culdesac	0.45	0.00	0.45	6	2	0	OC
0402	68458	Headquarters Quarters Well Road	From Route 0401 at MP 0.29	To End	0.00	0.33	0.33	6	1	0	GR
0403	68893	Quarry Water Treatment Road	From Route 0100	To End of Pavement	0.19	0.17	0.36	6	2	0	AS
0404	69203	GR Boneyard Access Road	From Route 0010 at MP 6.23	To End	0.00	0.59	0.59	6	2	0	GR
0405	69055	Water Storage Tank Road	From	To	0.00	0.50	0.50	6	2	0	GR
0406	68465	Zenobia Firetower Road	From	To	0.00	0.25	0.25	6	2	0	GR
0407	68782	Deerlodge Ranger Station Road	From	To	0.00	0.08	0.08	5	2	0	GR
0408	68691	Headquarters Sewage Lagoon Road	From	To	0.00	0.33	0.33	6	2	0	GR
0800		Split Mountain Campground Boat Ramp	From Route 0903	To Water	0.00	0.00	0.00	9		14,749	AS
0900	69047	Lower Visitor Center Parking Area	From End of Route 0220		0.00	0.00	0.00	9		74,571	OC
0901	69032	Quarry Visitors Center Parking	At End of Route 0100		0.00	0.00	0.00	9		24,515	OC
0902	69469	Green River Campground Overlook	Adjacent To Route 0010 at MP 5.70		0.00	0.00	0.00	9		11,221	OC
0903	69212	Split Mountain Campground Boat Ramp Parking	At End of Route 0216	To Route 0800	0.00	0.00	0.00	9		13,785	AS
0904	68795	Headquarters Parking Area	Adjacent To Route 0011 at MP 0.03		0.00	0.00	0.00	9		20,513	OC
0905	68812	Parking Area	From Route 0011 at MP 3.50		0.00	0.00	0.00	9		7,894	OC
0906	68488	Escalante Overlook Parking Area	Adjacent To Route 0219		0.00	0.00	0.00	9		6,336	AS
0907	68815	Parking "Center of the Universe"	Adjacent To Route 0011 at MP 24.95		0.00	0.00	0.00	9		11,037	OC
0908	68508	Island Park Overlook Parking Area	Adjacent To Route 0218		0.00	0.00	0.00	9		6,485	OC
0909A	68510	Iron Springs Bench Parking Area A	Adjacent To Route 0217		0.00	0.00	0.00	9		4,422	OC

NPS/RIP Route ID Report

(Numerical By Route #)

Shading Color Key:

Red text denotes
approx. mileage

White = Paved Routes, ARAN Driven

Yellow = Unpaved Routes, ARAN not Driven

Blue = All Paved Parking Areas

Grey = Paved Routes, ARAN not Driven

Red =

Green = All Unpaved Parking Areas

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

Purple =

DINO

Dinosaur National Monument

Rte. #	FMSS Asset #	Route Name	Route Description From To	Paved Miles	Un-Paved Miles	Rte. Lgth	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type
0909B		Iron Springs Bench Parking Area B	Adjacent To Route 0217	0.00	0.00	0.00	9		2,827	OC
0910	68521	Echo Park Overlook Parking Area	Adjacent To Route 0011 at MP 30.4	0.00	0.00	0.00	9		12,490	OC
0911	68816	Deerlodge Entrance Road Parking	At End of Route 0101	0.00	0.00	0.00	9		3,294	OC
0912	68818	Deerlodge Road Needle Parking Area	Adjacent To Route 0101 at MP 5.4	0.00	0.00	0.00	9		21,232	OC
0913	68819	Deerlodge Information Kiosk Parking Area	Adjacent To Route 0101 at MP 0.10	0.00	0.00	0.00	9		9,817	OC
0914	68825	Quarry Visitor Center Middle Parking Lot	Adjacent To Route 0100	0.00	0.00	0.00	9		15,514	OC
0915	68806	Quarry Employee Parking	Adjacent To Route 0403	0.00	0.00	0.00	9		6,656	OC
0916A	68371	Harpers Corner Parking Area A	Adjacent To Route 0011 at MP 31.6, on Right	0.00	0.00	0.00	9		13,271	OC
0916B		Harpers Corner Parking Area B	Adjacent To Route 0011 at MP 31.6, on Left	0.00	0.00	0.00	9		5,884	OC
0917	68802	Quarry Maintenance Area	Adjacent To Route 0400 and Route 0403	0.00	0.00	0.00	9		28,290	OC
0918	68793	Yampa Maintenance Parking Area	Adjacent To Route 0011 at MP 0.10	0.00	0.00	0.00	9		66,984	AS
0919A	68494	Canyon Overlook Parking Area A	Adjacent To Route 0201	0.00	0.00	0.00	9		3,354	AS
0919B		Canyon Overlook Parking Area B	Adjacent To Route 0201	0.00	0.00	0.00	9		1,186	AS
0920	68496	Canyon Overlook Lower Road Parking Area	Adjacent To Route 0215	0.00	0.00	0.00	9		4,940	AS
0921	69088	Seasonal Housing Parking	Adjacent To Route 0400	0.00	0.00	0.00	9		4,785	OC
0922A		Headquarters Quarters Parking Area A	Adjacent To Route 0401 on Left	0.00	0.00	0.00	9		5,805	OC
0922B		Headquarters Quarters Parking Area B	Adjacent To Route 0401 on Right	0.00	0.00	0.00	9		1,121	AS
0923		Yampa River Parking Area at MP 10.8	Adjacent To Route 0101 at MP 10.7	0.00	0.00	0.00	9		14,496	OC
0924		Cross Mountain Gorge Parking Area	From Cattle Guard at End of Route 0213	0.00	0.00	0.00	9		2,513	OC
0925A		Green River Campground Parking Area A	Adjacent To Route 0202	0.00	0.00	0.00	9		1,931	OC
0925B		Green River Campground Parking Area B	Adjacent To Route 0214 B	0.00	0.00	0.00	9		5,905	OC
0926		Split Mountain Campground Boat Trailer Parking	Adjacent To Route 0200 A	0.00	0.00	0.00	9		19,872	NC
0927A		Split Mountain Campground Spur Parking A	Adjacent To Route 0200 B	0.00	0.00	0.00	9		2,418	OC
0927B		Split Mountain Campground Spur Parking B	Adjacent To Route 0200 B	0.00	0.00	0.00	9		1,790	OC
0928		Green River Kiosk Parking Area	Adjacent To Route 0010	0.00	0.00	0.00	9		4,289	OC
Totals:				61.50	56.21	117.71			477,615	

NPS/RIP Route ID Report

(Numerical By Route #)

Shading Color Key:

Red text denotes approx. mileage

White = Paved Routes, ARAN Driven	Yellow = Unpaved Routes, ARAN not Driven	Blue = All Paved Parking Areas
Grey = Paved Routes, ARAN not Driven	Red =	Green = All Unpaved Parking Areas
Black = Paved State, Local or Private non-NPS Routes, ARAN Driven	Purple =	

General Park Road Functional Classification Table

- Class 1 Principal Park Road/Rural Parkway (Public Roads) - Roads which constitute the main access route, circulatory tour, or thoroughfare for park visitors. Route Numbers 1 - 99. Note: Rural parkways (e.g. Natchez Trace) are numbered 1 - 9. State Routes Inventoried for Park. Route Numbers 5000-5999
- Class 2 Connector Park Road (Public Roads) - Roads which provide access within a park to areas of scenic, scientific, recreational or cultural interest, such as overlooks, campgrounds, etc. Route Numbers 100-199.
- Class 3 Special Purpose Park Road (Public Roads) - Roads which provide circulation within public areas, such as campgrounds, picnic areas, visitor center complexes, concessionaire facilities, etc. These roads generally serve low-speed traffic and are often designed for one-way circulation. Route Numbers 200-299.
- Class 4 Primitive Park Roads (Public Roads) - Roads which provide circulation through remote areas and/or access to primitive campgrounds and undeveloped areas. These roads frequently have no minimum design standards and their use may be limited to specially equipped vehicles. Route Numbers 200-299.
Note: Functional Classes 3 and 4 have the same route numbers because, historically, they were numbered similarly.
- Class 5 Administrative Access Road (Administrative Roads) - All public roads intended for access to administrative developments or structures such as park offices, employee quarters, or utility areas. Route Numbers 400-499.
- Class 6 Restricted Road (Administrative Roads) - All roads normally closed to the public, including patrol roads, truck trails, and other similar roads. Route Numbers 400-499.
Note: Functional Classes 5 and 6 have the same route numbers because historically they were numbered similarly and often there is little distinction between these routes. For example, because utility areas and employee housing are often closed to the public, this restriction would result in classification of FC 6 rather than FC 5.
- Class 7 Urban Parkway (Urban Parkways and City Streets) - These facilities serve high volumes of park and non-park related traffic and are restricted, limited-access facilities in an urban area. This category of roads primarily encompasses the major parkways which serve as gateways to our nation's capital. Other major park roads or portions thereof, however, may be included in this category. Route Numbers 1-9.
- Class 8 City Streets (Urban Parkways and City Streets) - City streets are usually extensions of the adjoining street system that are owned and maintained by the National Park Service. The construction and/or reconstruction should conform with accepted local engineering practice and local conditions. Route Numbers 600-699.
- Class 9 Boat Ramp - (Public and Administrative) Route Numbers 800-899.
Parking Area - (Public and Administrative) Route Numbers 900-1999.

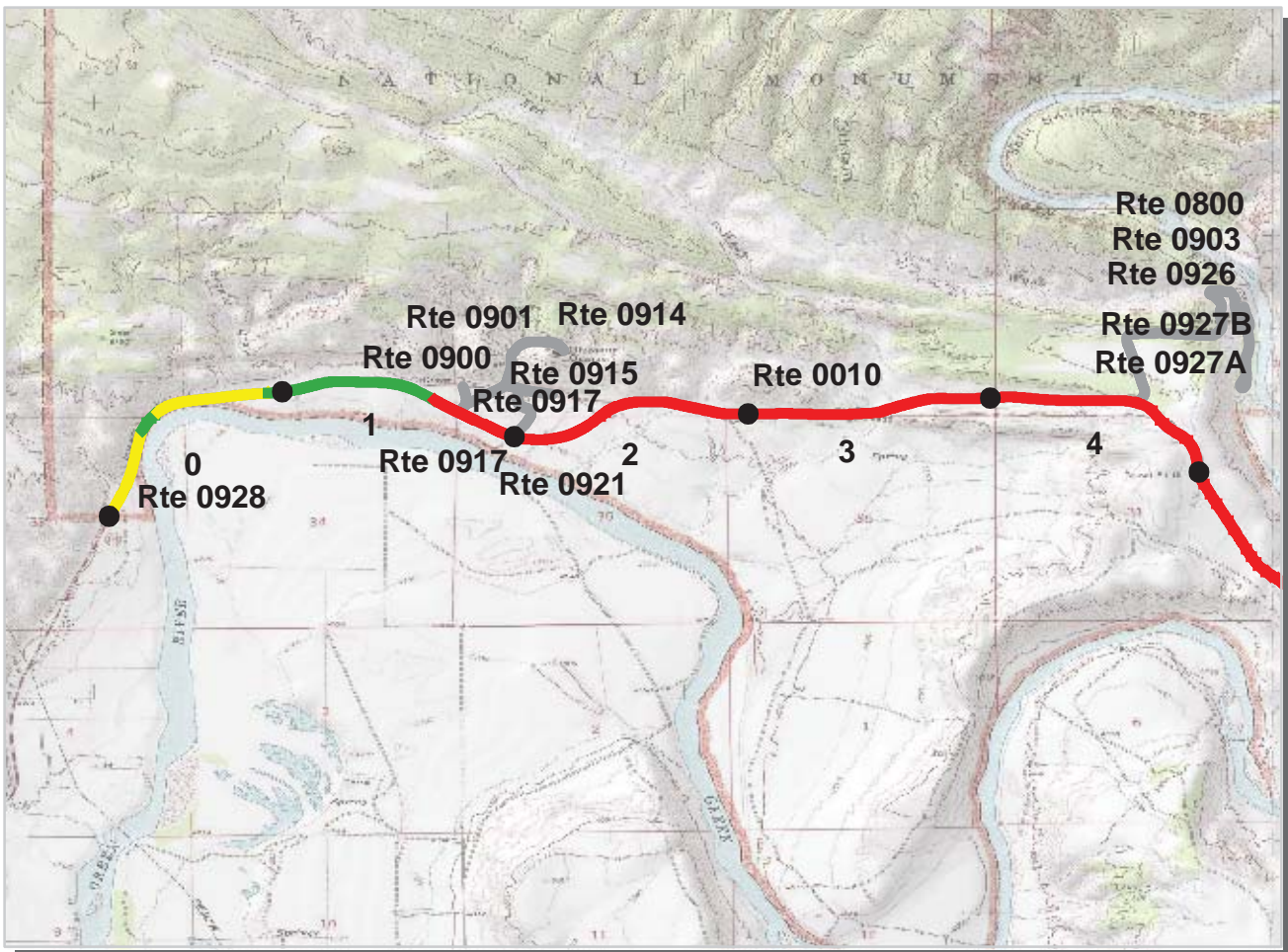
Surface Type Abbreviations:

- AS - Asphaltic Concrete Pavement
- CO - Portland Cement Concrete Pavement
- NC - New Chip Seal Pavement (Under 5 Years)
- OC - Old Chip Seal Pavement (5 Years and Greater)
- SS - Slurry Seal Pavement
- GR - Gravel Road Bed
- BR - Brick or Pavers Road Bed
- CB - Cobble Stone Road Bed
- SA - Sand Road Bed
- DT - Dirt or Native 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 number series for interpretive roads, and a 500 series for one-way roads. There are approximately 250 roads nationwide which are designated by the 300 and 500 series. The numbers for these roads will be maintained for reporting consistency. However, since these interpretive and one-way routes are not as clearly tied to a specific functional class, the 300 and 500 series will be discontinued for future use.

ZZ Functional Class Routes were added from FMSS Database. Final Route Number and Functional Class will be established during Park visit for Cycle 4 data collection.



PCR Poor ■ Fair ■ Good ■ Excellent ■
 (<=60) (61 - 84) (85 - 94) (95 - 100)

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

Intermountain Region

DINO : Dinosaur National Monument

ROUTE: 0010 Grd Main Entrance Road

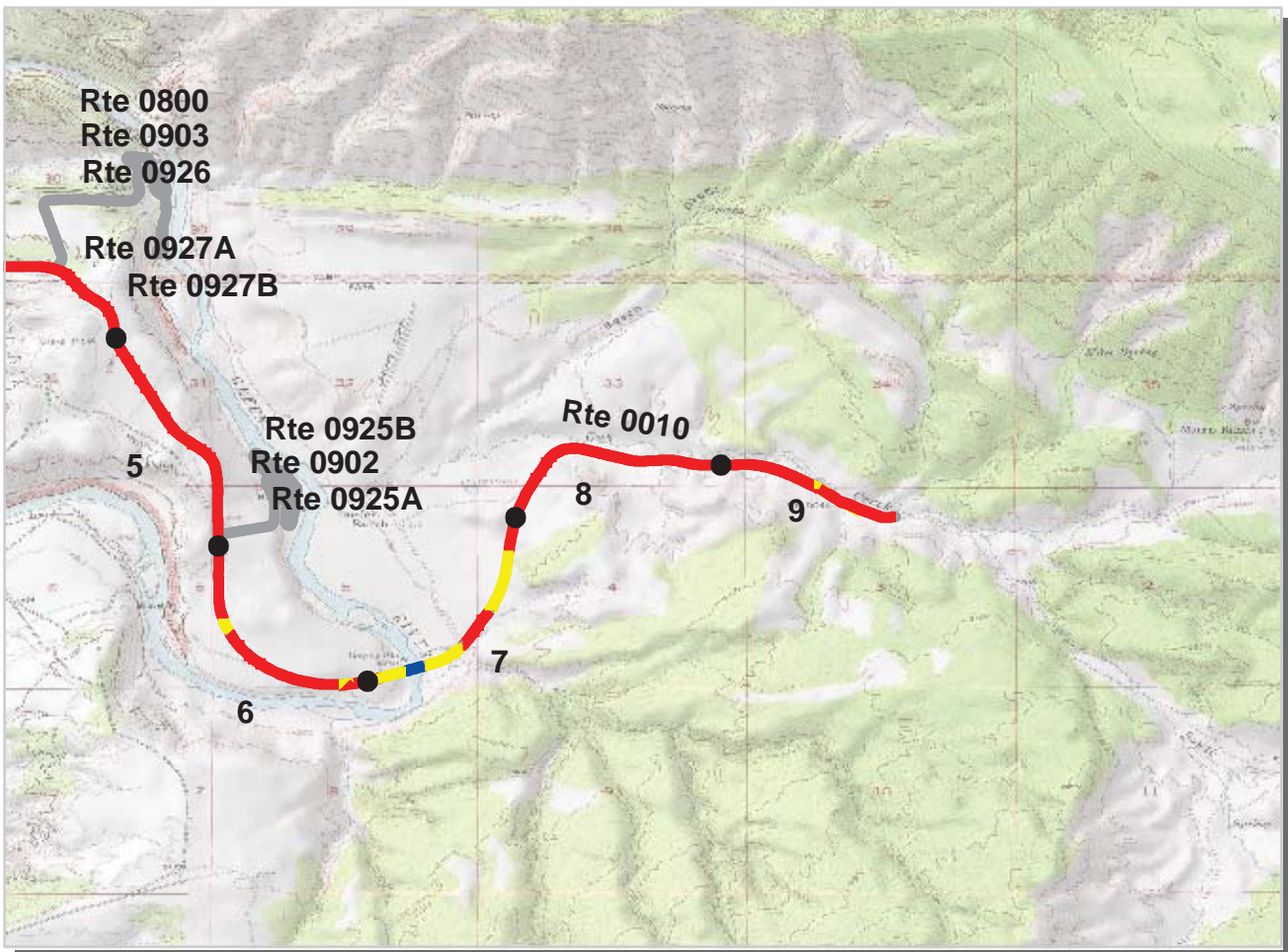
TOTAL LENGTH: 9.78 Miles

Section Number	0	1	2	3	4
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	20	20	21	19	18
Lane Width (ft)	10	10	12	9	9
Shoulder Width (ft)	0	7	3	3	6
Roadway Condition Information					
PCR (Pavement Condition Rating)	78	70	42	33	44
RCI (Roughness Condition Index)	88	90	65	59	72
SCR (Surface Condition Rating)	72	61	26	15	26
Alligator Cracking Index	100	95	86	71	89
Rutting Index	94	85	60	55	56
Patching Index	100	100	98	97	100
Transverse Cracking Index	82	85	84	87	88
Longitudinal Cracking Index	95	93	89	86	88
Shoulder Condition Rating	N/A	GOOD	GOOD	GOOD	GOOD
Drainage Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD

ROUTE: 0010 Grd Main Entrance Road

* NC designates data not collected NA designates not applicable

** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



PCR	Poor	Fair	Good	Excellent
	(≤60)	(61 - 84)	(85 - 94)	(95 - 100)

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

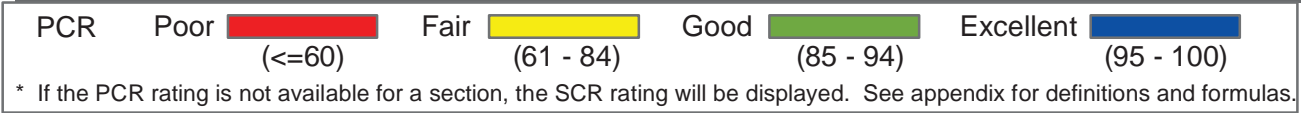
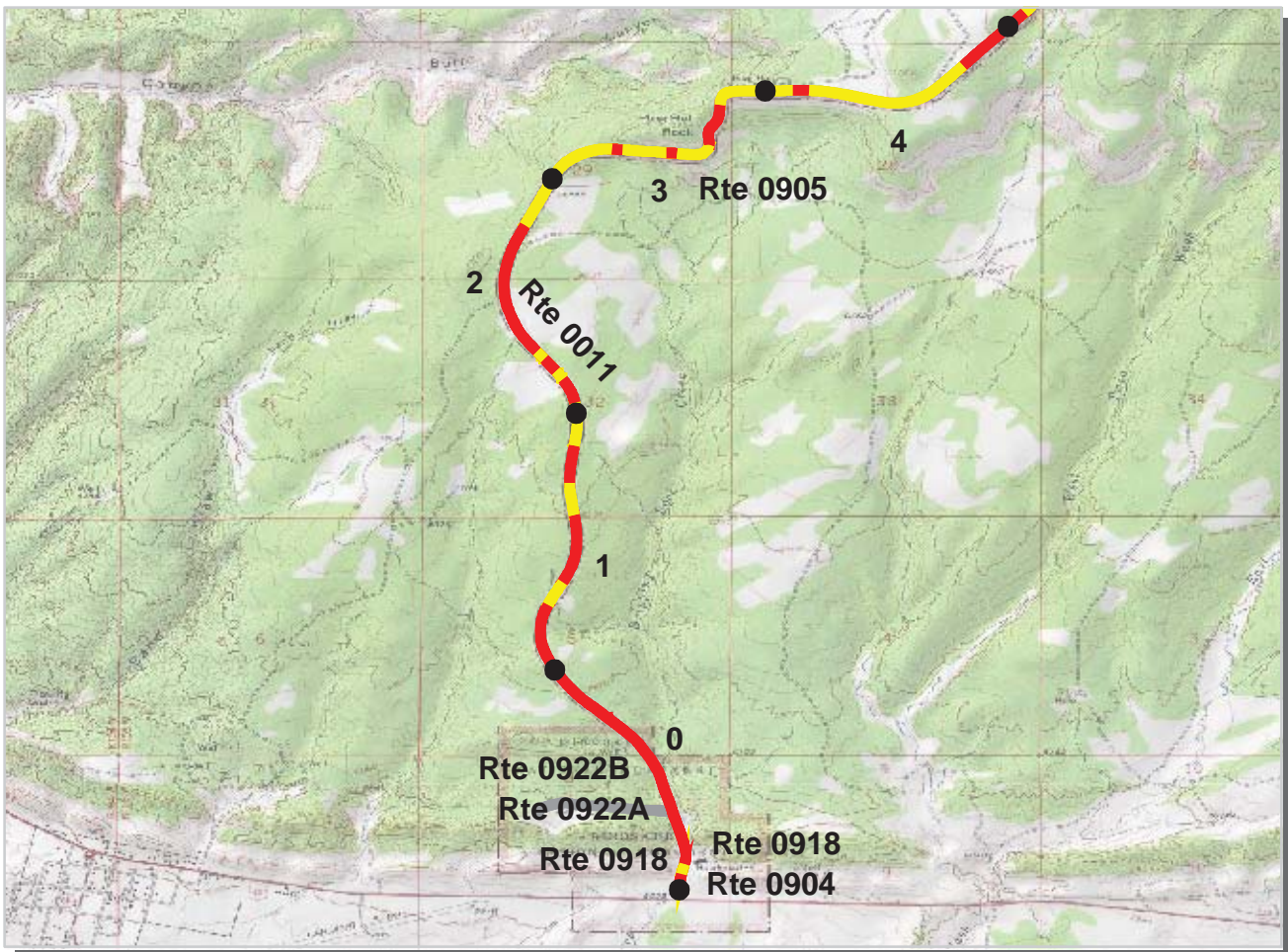
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0010 Grd Main Entrance Road **TOTAL LENGTH: 9.78 Miles**

Section Number	5	6	7	8	9
Section Length (mi)	1.00	1.00	1.00	1.00	0.78
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	18	19	21	19	18
Lane Width (ft)	9	9	10	11	10
Shoulder Width (ft)	5	6	5	4	5
Roadway Condition Information					
PCR (Pavement Condition Rating)	43	56	61	35	36
RCI (Roughness Condition Index)	86	95	88	62	67
SCR (Surface Condition Rating)	15	31	43	19	22
Alligator Cracking Index	80	98	97	80	82
Rutting Index	59	60	69	56	58
Patching Index	100	100	99	100	100
Transverse Cracking Index	84	83	87	87	70
Longitudinal Cracking Index	84	88	88	87	82
Shoulder Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD
Drainage Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>

ROUTE: 0010 Grd Main Entrance Road



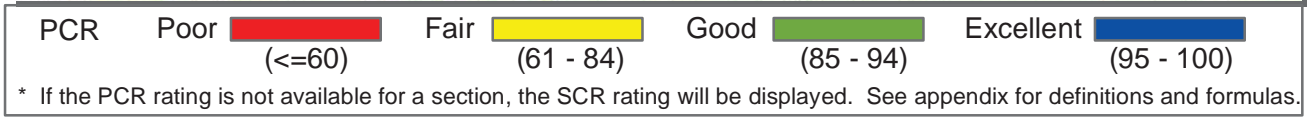
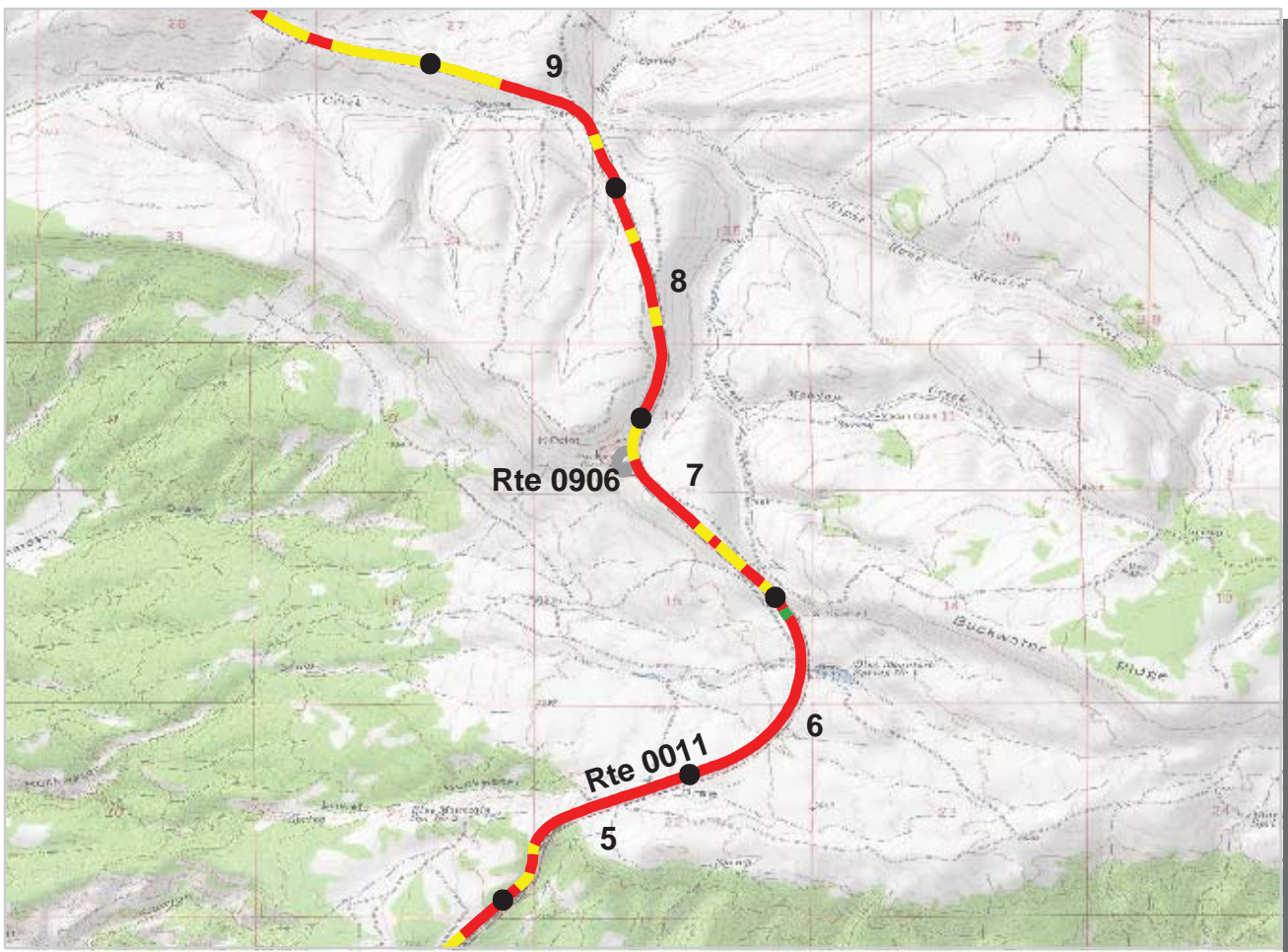
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0011 Harpers Corner Road **TOTAL LENGTH: 31.86 Miles**

Section Number	0	1	2	3	4
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	19	19	19	20	21
Lane Width (ft)	10	10	10	10	10
Shoulder Width (ft)	3	4	3	4	4
Roadway Condition Information					
PCR (Pavement Condition Rating)	47	55	56	61	58
RCI (Roughness Condition Index)	78	83	89	95	88
SCR (Surface Condition Rating)	27	37	35	38	39
Alligator Cracking Index	99	100	99	92	92
Rutting Index	55	52	52	52	51
Patching Index	98	100	100	100	98
Transverse Cracking Index	84	89	88	95	96
Longitudinal Cracking Index	88	95	94	96	95
Shoulder Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD
Drainage Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD

ROUTE: 0011 Harpers Corner Road

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



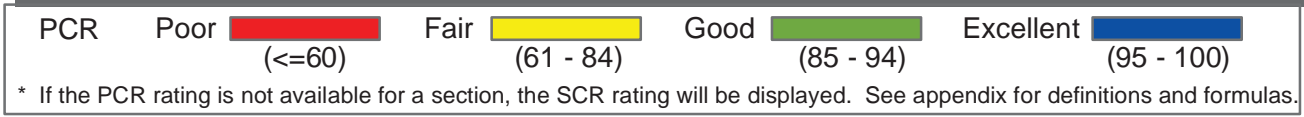
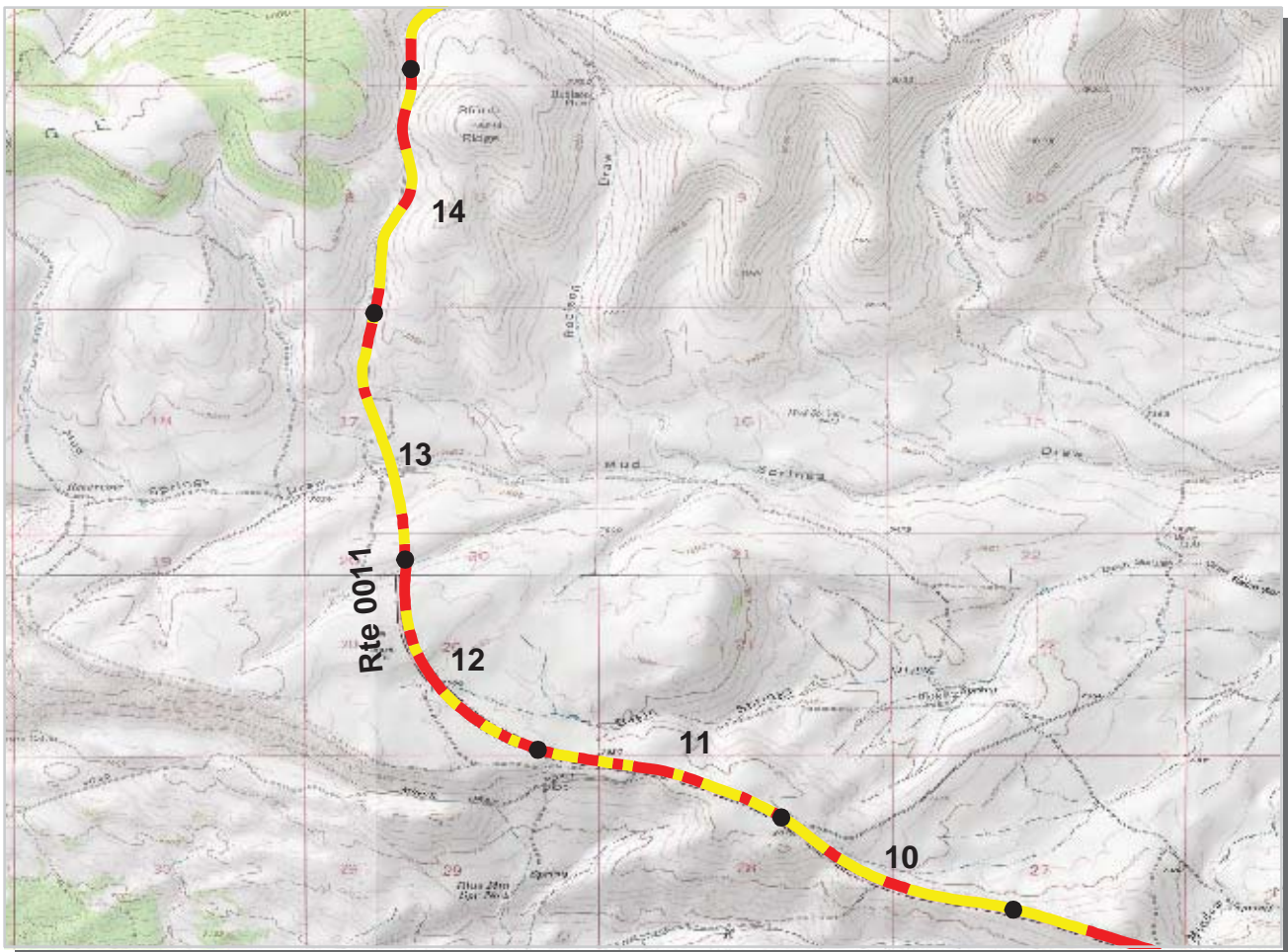
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0011 Harpers Corner Road **TOTAL LENGTH: 31.86 Miles**

Section Number	5	6	7	8	9
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	20	20	19	20	19
Lane Width (ft)	10	10	10	10	10
Shoulder Width (ft)	2	5	5	4	4
Roadway Condition Information					
PCR (Pavement Condition Rating)	39	31	53	44	56
RCI (Roughness Condition Index)	68	58	84	74	78
SCR (Surface Condition Rating)	23	13	32	24	42
Alligator Cracking Index	73	53	75	70	94
Rutting Index	48	53	56	58	53
Patching Index	100	99	100	94	100
Transverse Cracking Index	94	94	96	96	97
Longitudinal Cracking Index	92	91	94	93	96
Shoulder Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD
Drainage Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD

ROUTE: 0011 Harpers Corner Road

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



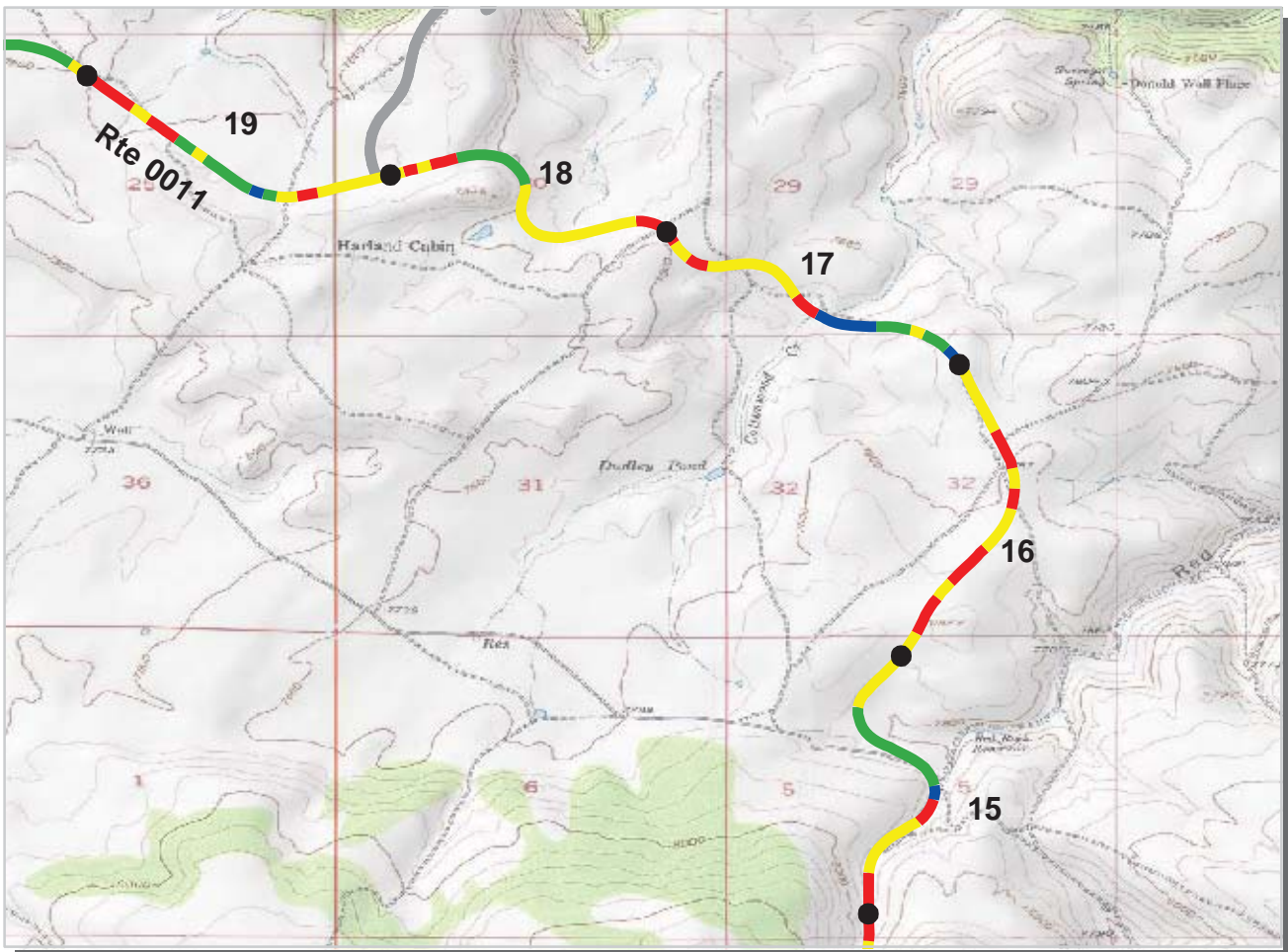
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0011 Harpers Corner Road **TOTAL LENGTH: 31.86 Miles**

Section Number	10	11	12	13	14
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	22	21	21	21	21
Lane Width (ft)	10	10	10	10	10
Shoulder Width (ft)	4	5	4	5	4
Roadway Condition Information					
PCR (Pavement Condition Rating)	67	59	52	64	61
RCI (Roughness Condition Index)	93	91	89	89	88
SCR (Surface Condition Rating)	50	38	28	48	44
Alligator Cracking Index	96	77	74	92	92
Rutting Index	59	59	56	61	61
Patching Index	100	100	99	100	97
Transverse Cracking Index	97	95	95	95	97
Longitudinal Cracking Index	96	96	92	96	94
Shoulder Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD
Drainage Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD

ROUTE: 0011 Harpers Corner Road

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



PCR Poor ■ Fair ■ Good ■ Excellent ■
 (<=60) (61 - 84) (85 - 94) (95 - 100)

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

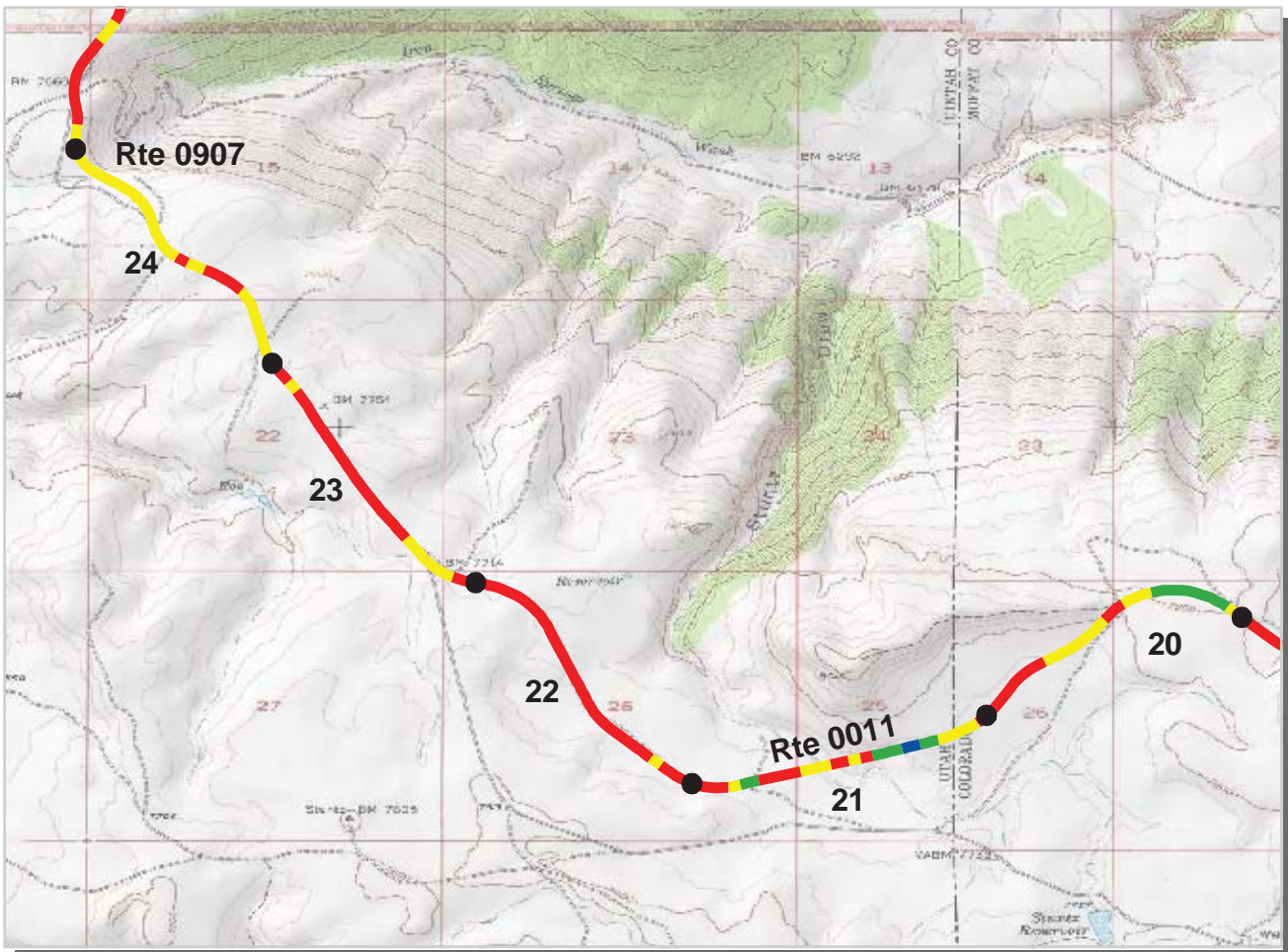
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0011 Harpers Corner Road **TOTAL LENGTH: 31.86 Miles**

Section Number	15	16	17	18	19
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	19	19	19	20	21
Lane Width (ft)	9	9	10	10	10
Shoulder Width (ft)	6	7	5	6	4
Roadway Condition Information					
PCR (Pavement Condition Rating)	75	57	77	69	65
RCI (Roughness Condition Index)	92	87	92	88	86
SCR (Surface Condition Rating)	63	38	67	56	52
Alligator Cracking Index	96	82	98	90	86
Rutting Index	69	57	70	67	63
Patching Index	98	96	100	99	99
Transverse Cracking Index	99	98	99	98	99
Longitudinal Cracking Index	99	98	98	97	99
Shoulder Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD
Drainage Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD

ROUTE: 0011 Harpers Corner Road

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



PCR Poor (≤60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100)

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

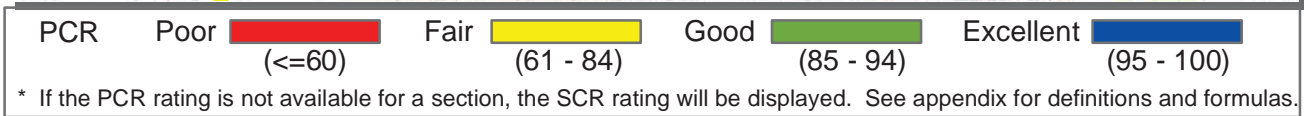
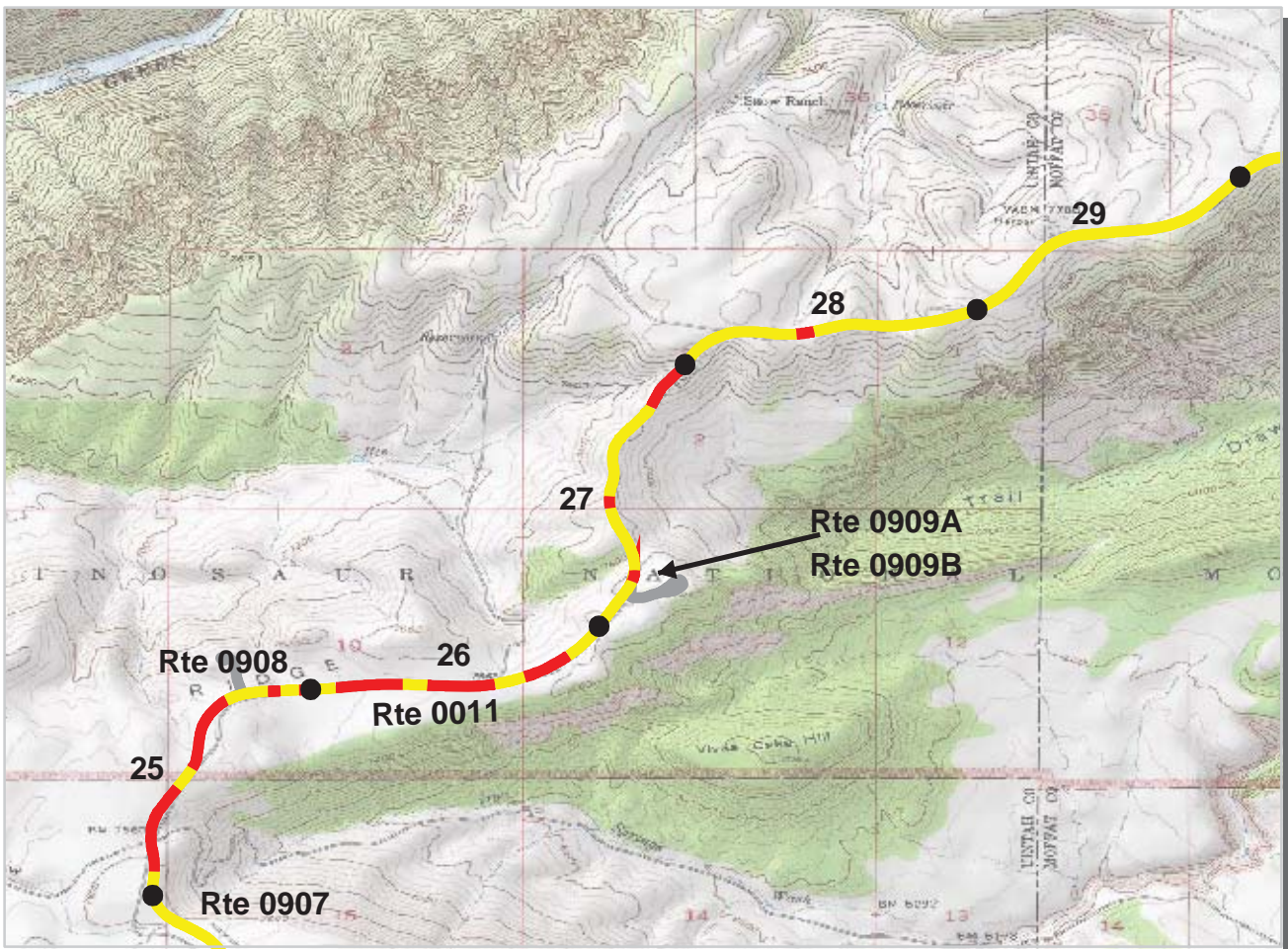
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0011 Harpers Corner Road **TOTAL LENGTH: 31.86 Miles**

Section Number	20	21	22	23	24
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	20	18	18	19	20
Lane Width (ft)	10	10	9	10	10
Shoulder Width (ft)	5	6	5	5	5
Roadway Condition Information					
PCR (Pavement Condition Rating)	62	66	45	50	64
RCI (Roughness Condition Index)	82	94	82	88	94
SCR (Surface Condition Rating)	48	48	20	25	45
Alligator Cracking Index	91	83	77	72	96
Rutting Index	61	64	52	54	55
Patching Index	95	99	90	94	99
Transverse Cracking Index	99	99	99	99	98
Longitudinal Cracking Index	98	98	95	96	96
Shoulder Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD
Drainage Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD

ROUTE: 0011 Harpers Corner Road

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



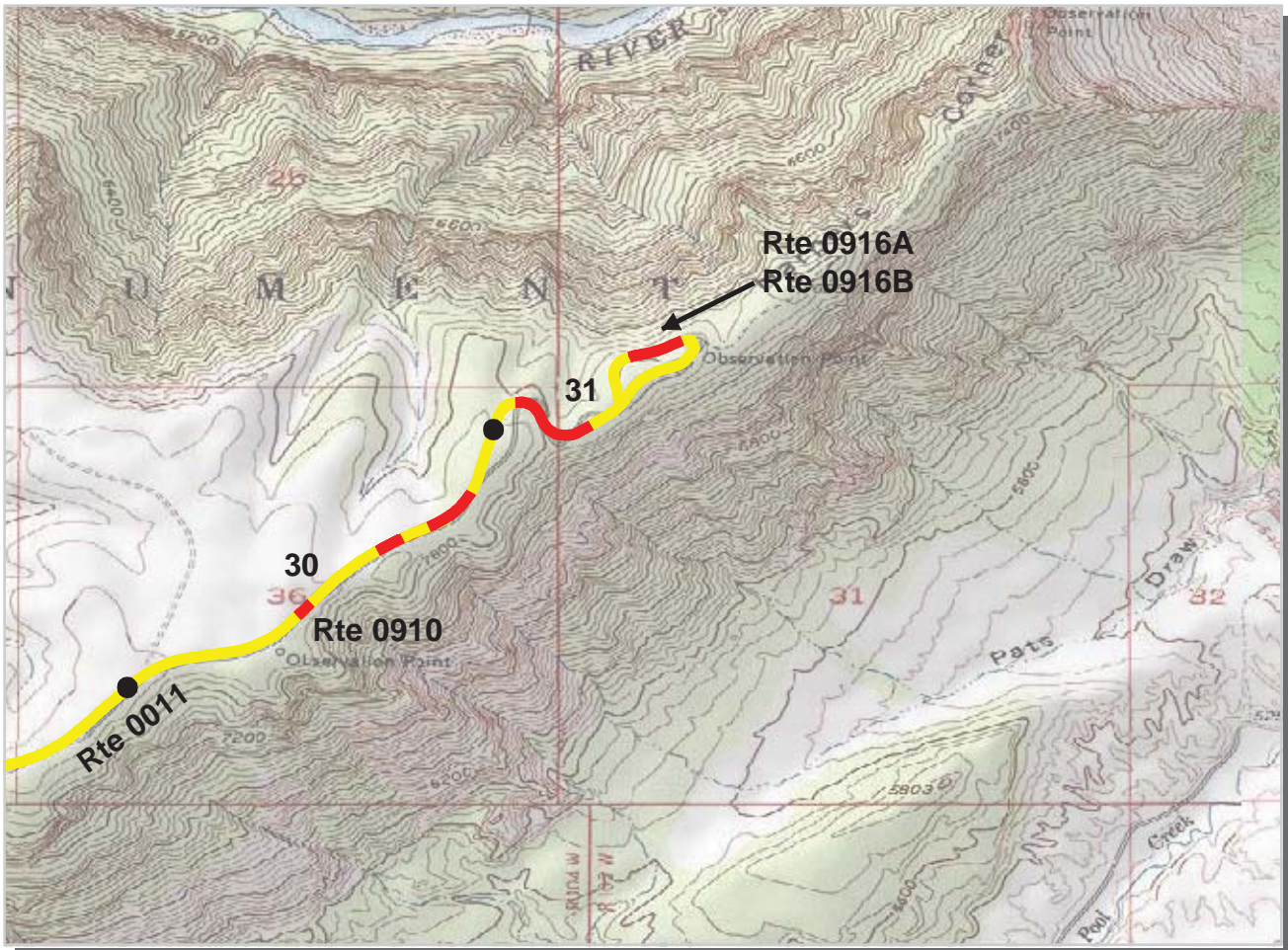
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0011 Harpers Corner Road **TOTAL LENGTH: 31.86 Miles**

Section Number	25	26	27	28	29
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	20	20	20	21	19
Lane Width (ft)	10	11	10	10	10
Shoulder Width (ft)	5	5	0	5	3
Roadway Condition Information					
PCR (Pavement Condition Rating)	54	56	63	66	66
RCI (Roughness Condition Index)	86	92	95	99	99
SCR (Surface Condition Rating)	33	31	42	45	45
Alligator Cracking Index	86	90	95	96	99
Rutting Index	48	46	49	50	47
Patching Index	100	100	100	99	100
Transverse Cracking Index	99	97	99	99	99
Longitudinal Cracking Index	94	95	97	97	98
Shoulder Condition Rating	GOOD	GOOD	N/A	GOOD	GOOD
Drainage Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD

ROUTE: 0011 Harpers Corner Road

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



PCR Poor ■ Fair ■ Good ■ Excellent ■
 (<=60) (61 - 84) (85 - 94) (95 - 100)

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

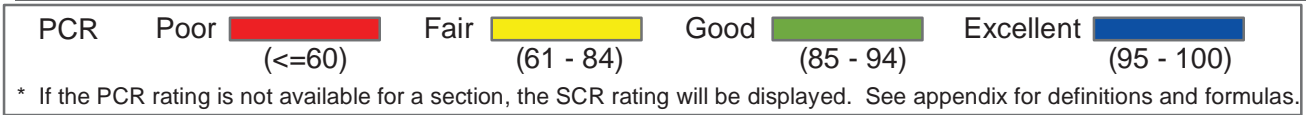
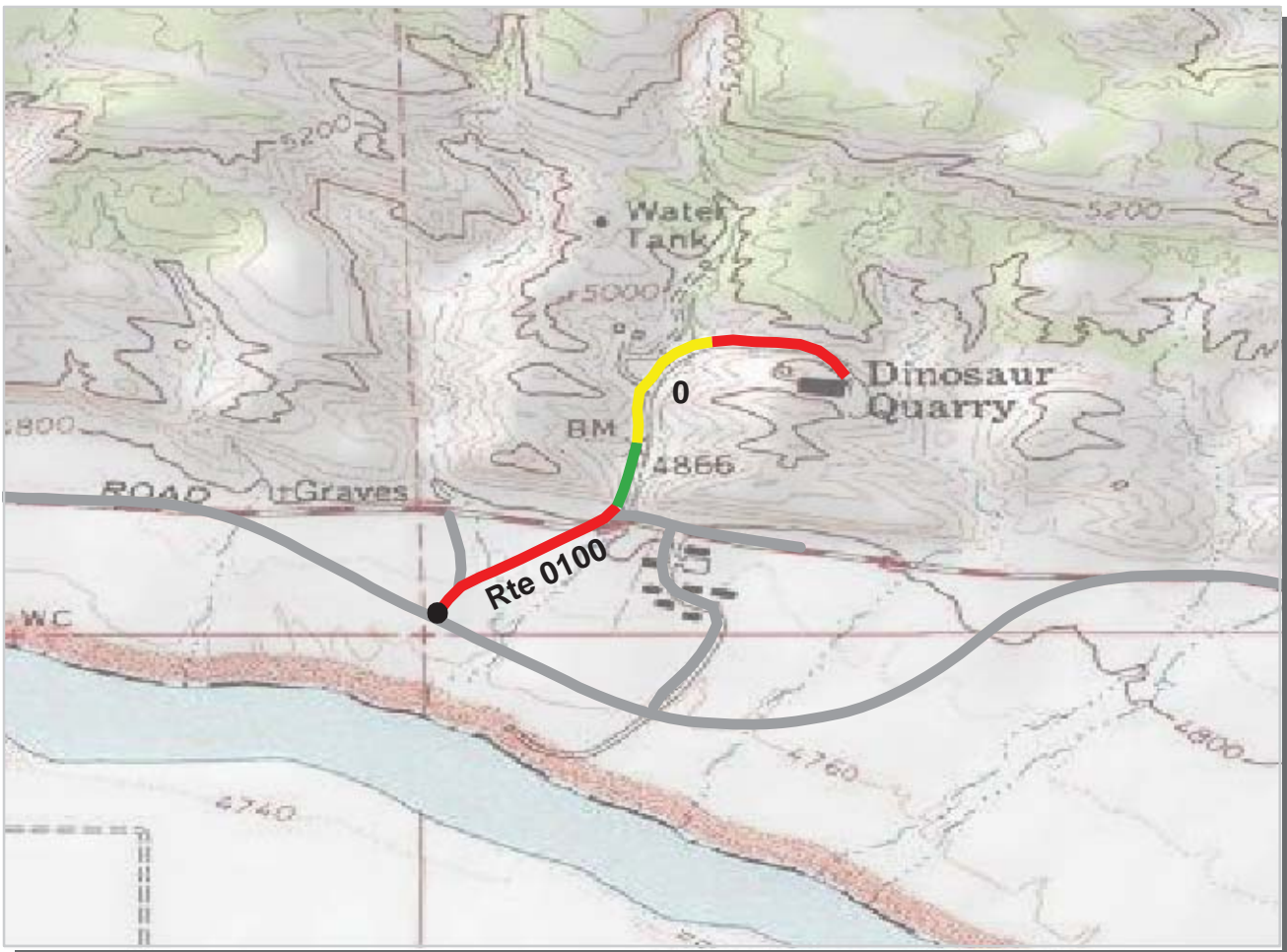
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0011 Harpers Corner Road **TOTAL LENGTH: 31.86 Miles**

Section Number	30	31			
Section Length (mi)	1.00	0.86			
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2			
Paved Width (ft)	18	19			
Lane Width (ft)	8	9			
Shoulder Width (ft)	4	4			
Roadway Condition Information					
PCR (Pavement Condition Rating)	65	61			
RCI (Roughness Condition Index)	96	85			
SCR (Surface Condition Rating)	43	45			
Alligator Cracking Index	98	95			
Rutting Index	49	56			
Patching Index	100	100			
Transverse Cracking Index	99	99			
Longitudinal Cracking Index	96	94			
Shoulder Condition Rating	GOOD	GOOD			
Drainage Condition Rating	GOOD	GOOD			

ROUTE: 0011 Harpers Corner Road

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



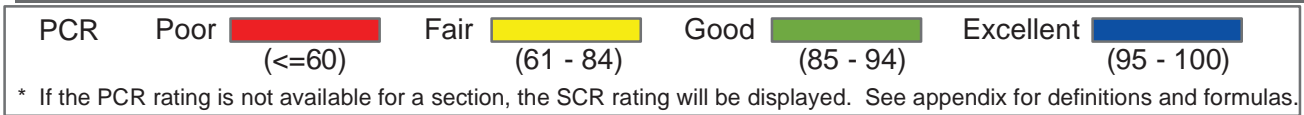
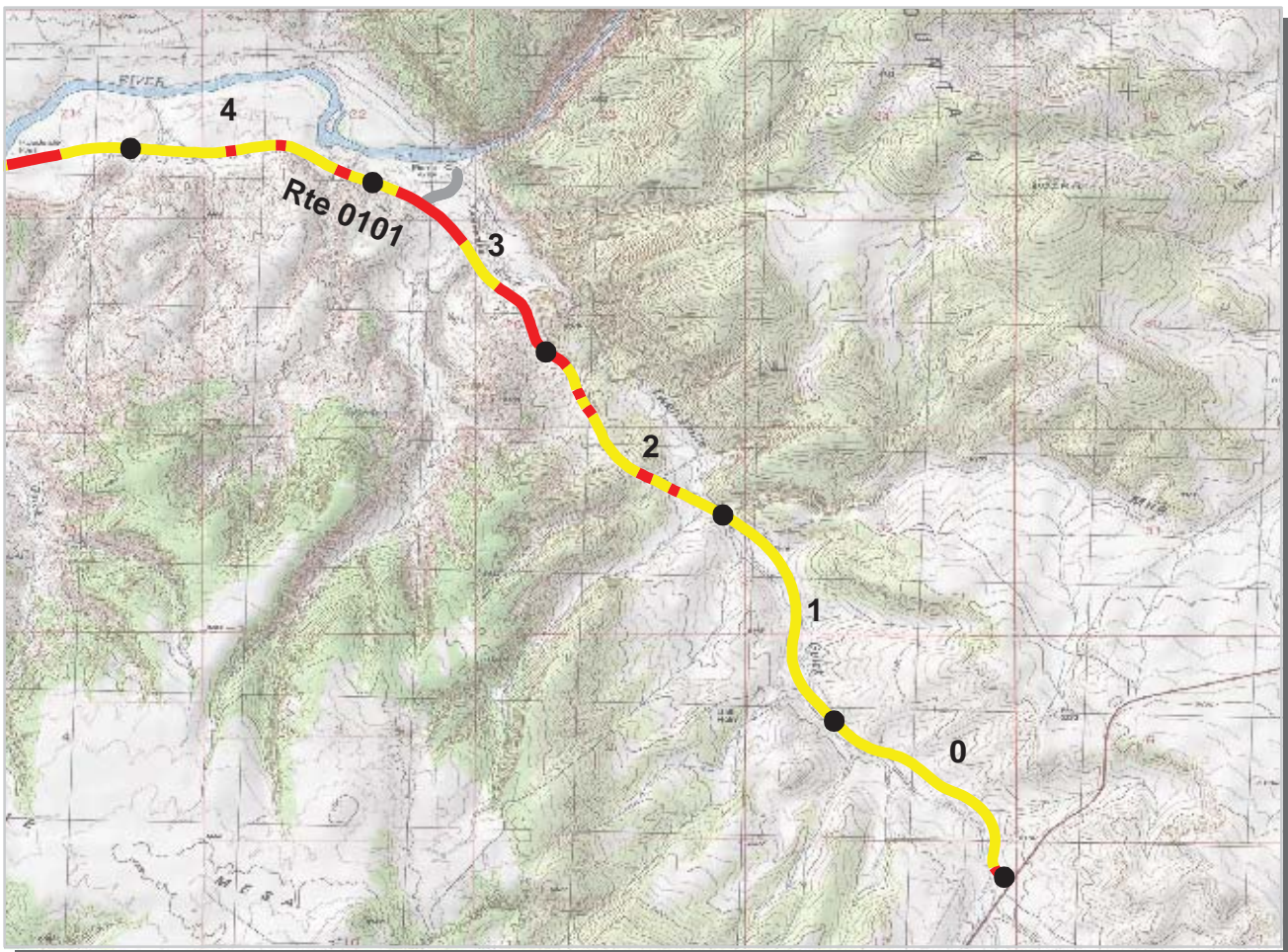
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0100 Quarry Access Road **TOTAL LENGTH: 0.62 Miles**

Section Number	0				
Section Length (mi)	0.62				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	20				
Lane Width (ft)	10				
Shoulder Width (ft)	6				
Roadway Condition Information					
PCR (Pavement Condition Rating)	47				
RCI (Roughness Condition Index)	59				
SCR (Surface Condition Rating)	42				
Alligator Cracking Index	89				
Rutting Index	69				
Patching Index	99				
Transverse Cracking Index	88				
Longitudinal Cracking Index	91				
Shoulder Condition Rating	N/C				
Drainage Condition Rating	N/C				

ROUTE: 0100 Quarry Access Road

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



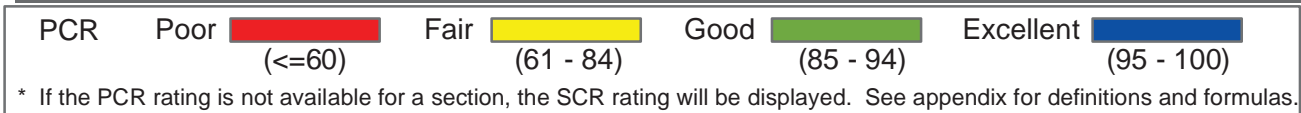
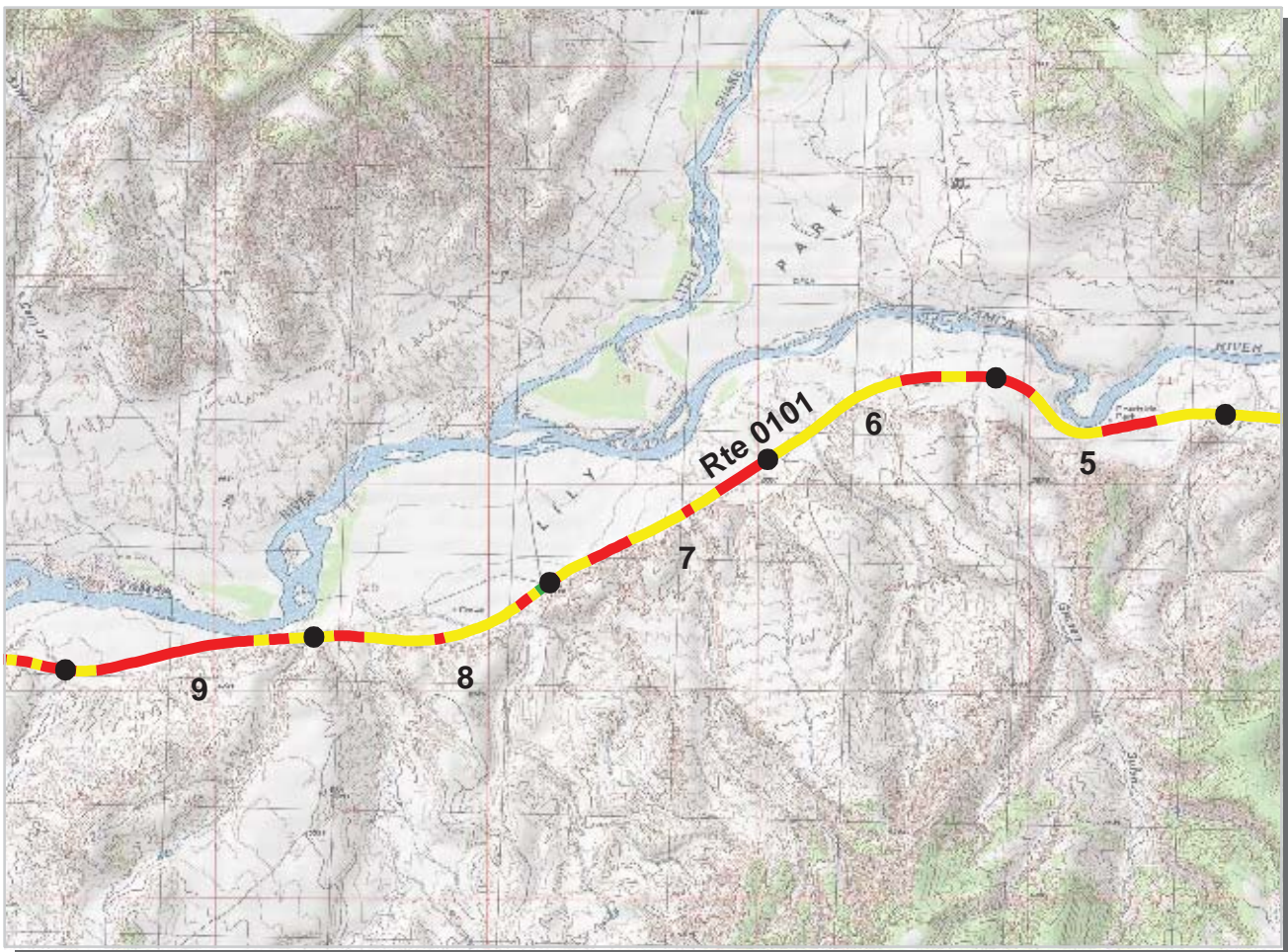
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0101 Deerlodge Entrance Road **TOTAL LENGTH: 12.64 Miles**

Section Number	0	1	2	3	4
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	22	19	19	20	19
Lane Width (ft)	11	10	9	9	9
Shoulder Width (ft)	5	3	5	4	5
Roadway Condition Information					
PCR (Pavement Condition Rating)	73	70	64	52	66
RCI (Roughness Condition Index)	95	97	84	72	90
SCR (Surface Condition Rating)	60	53	51	38	50
Alligator Cracking Index	99	99	99	95	99
Rutting Index	62	61	60	51	57
Patching Index	100	100	100	100	100
Transverse Cracking Index	98	95	94	96	96
Longitudinal Cracking Index	99	96	97	93	97
Shoulder Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD
Drainage Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD

ROUTE: 0101 Deerlodge Entrance Road

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



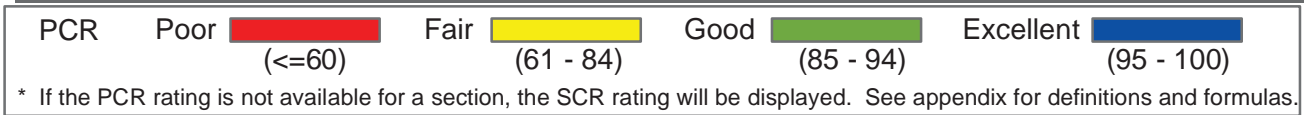
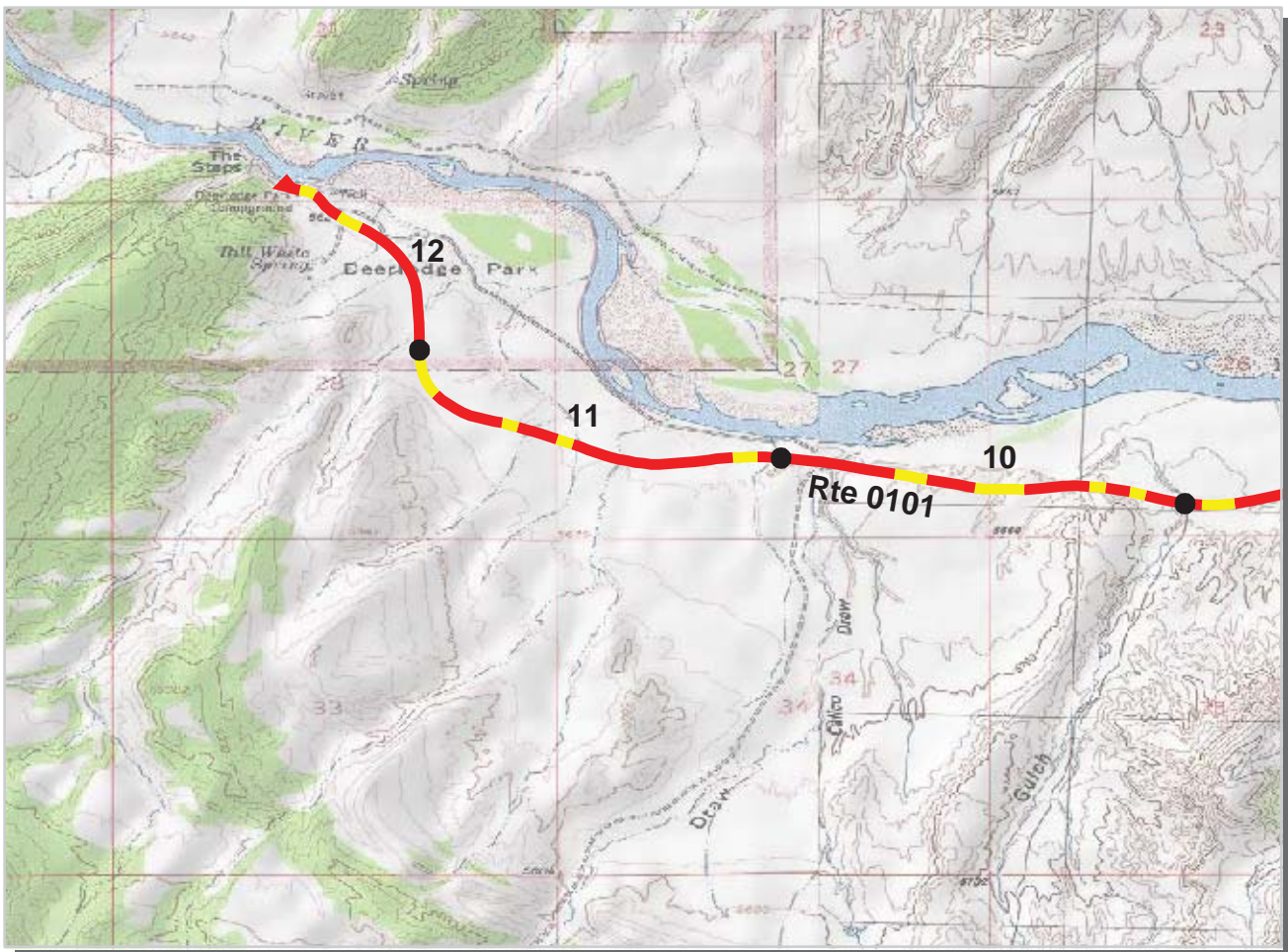
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0101 Deerlodge Entrance Road **TOTAL LENGTH: 12.64 Miles**

Section Number	5	6	7	8	9
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	19	20	19	19	19
Lane Width (ft)	9	10	9	10	9
Shoulder Width (ft)	4	5	5	5	4
Roadway Condition Information					
PCR (Pavement Condition Rating)	61	65	60	67	54
RCI (Roughness Condition Index)	86	93	86	93	72
SCR (Surface Condition Rating)	44	46	42	50	42
Alligator Cracking Index	99	99	99	100	99
Rutting Index	60	61	63	68	50
Patching Index	100	100	100	100	100
Transverse Cracking Index	94	93	94	94	97
Longitudinal Cracking Index	90	92	85	87	94
Shoulder Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD
Drainage Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD

ROUTE: 0101 Deerlodge Entrance Road

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



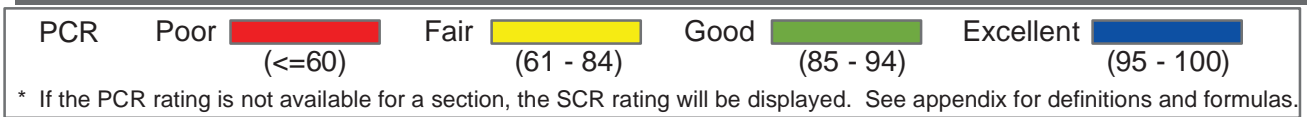
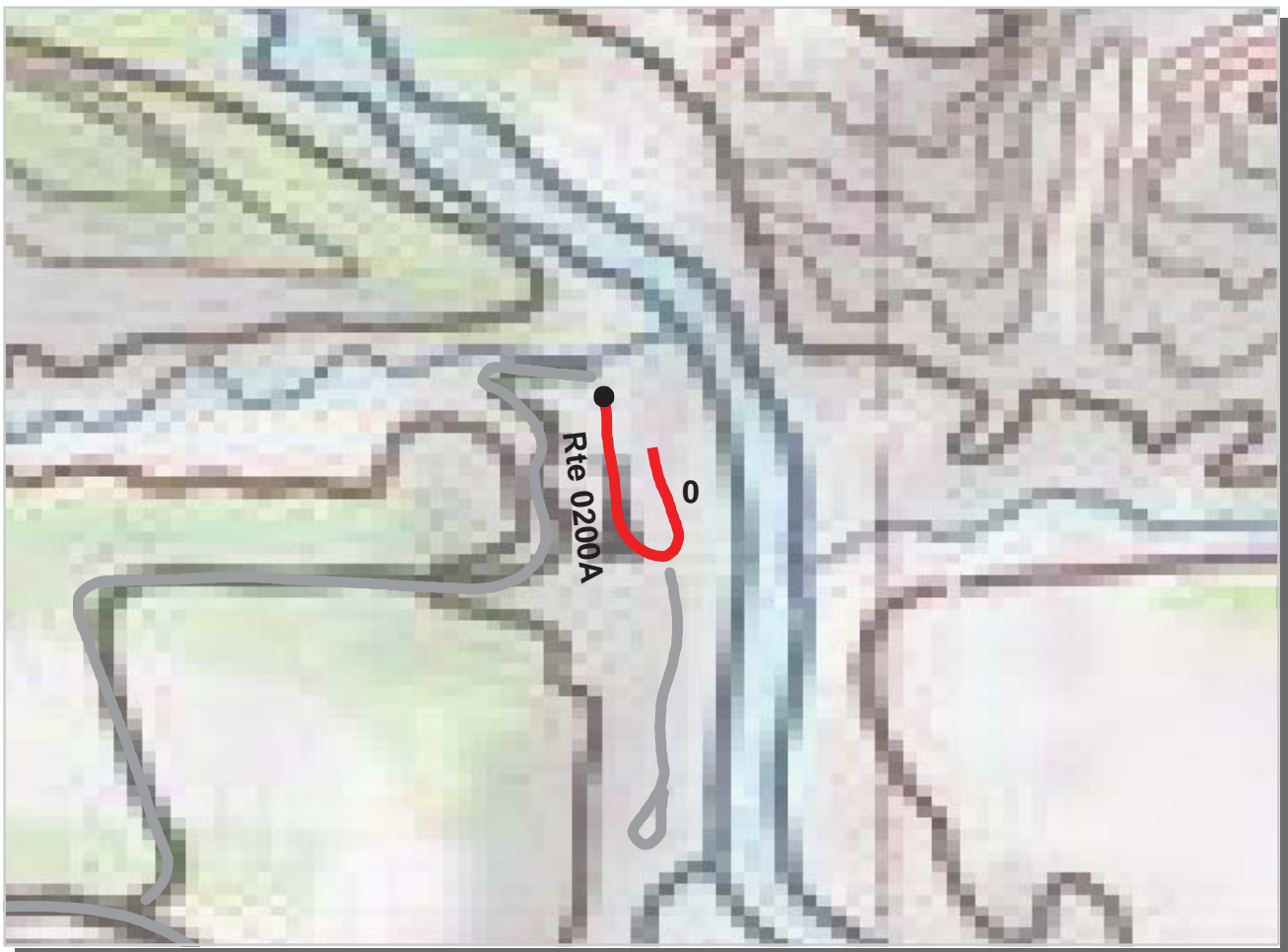
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0101 Deerlodge Entrance Road **TOTAL LENGTH: 12.64 Miles**

Section Number	10	11	12		
Section Length (mi)	1.00	1.00	0.64		
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2	2		
Paved Width (ft)	19	18	19		
Lane Width (ft)	9	8	10		
Shoulder Width (ft)	4	6	5		
Roadway Condition Information					
PCR (Pavement Condition Rating)	50	54	50		
RCI (Roughness Condition Index)	78	81	79		
SCR (Surface Condition Rating)	36	37	39		
Alligator Cracking Index	98	92	100		
Rutting Index	58	59	63		
Patching Index	100	100	99		
Transverse Cracking Index	92	95	91		
Longitudinal Cracking Index	85	85	85		
Shoulder Condition Rating	GOOD	GOOD	GOOD		
Drainage Condition Rating	GOOD	GOOD	GOOD		

ROUTE: 0101 Deerlodge Entrance Road

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



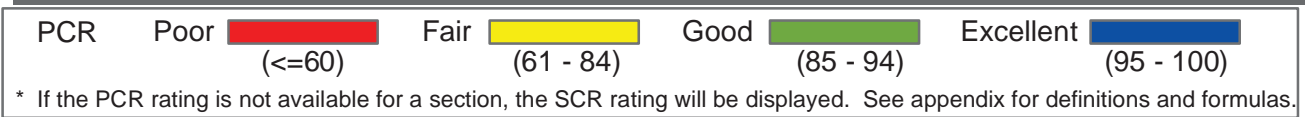
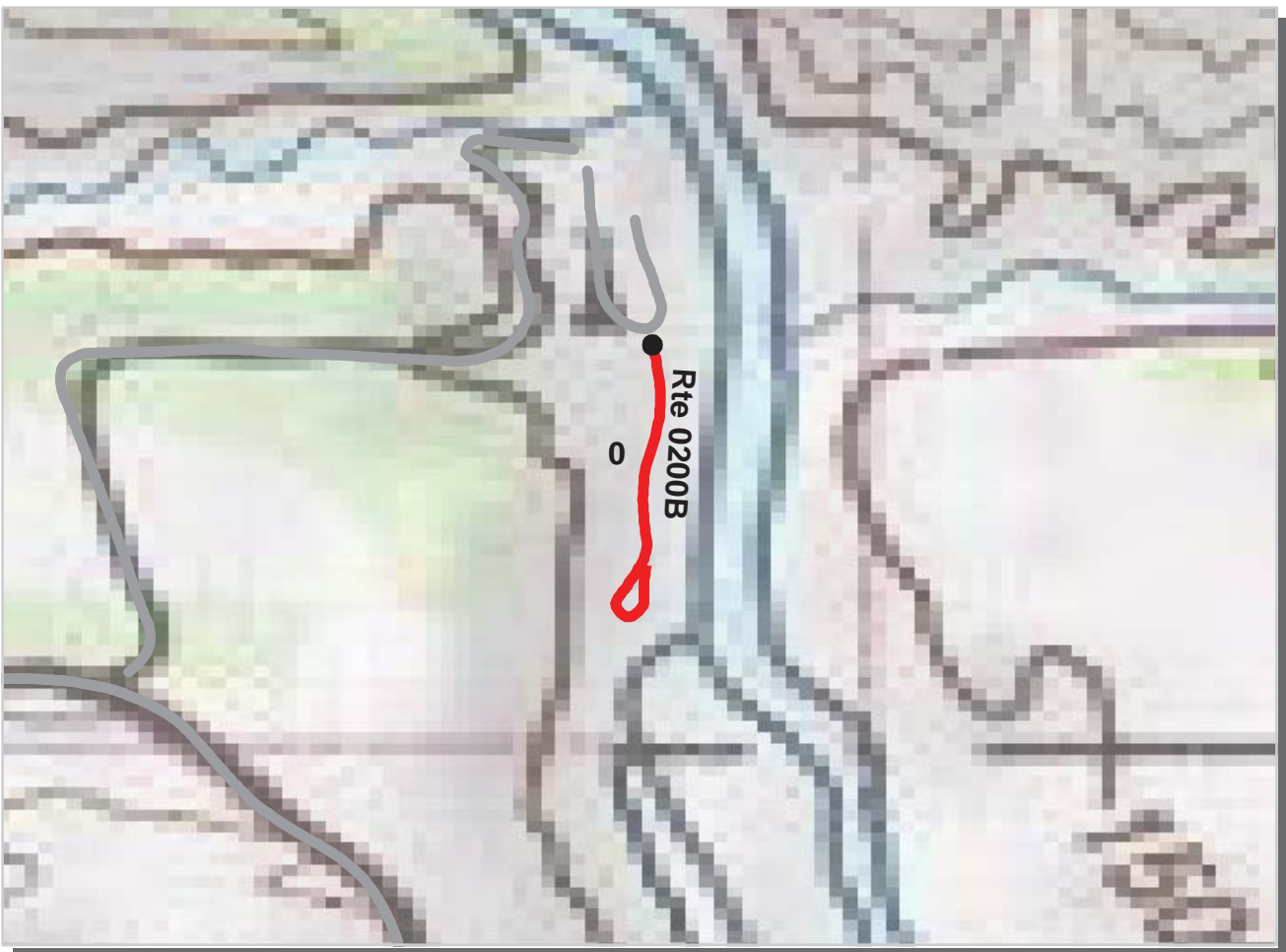
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0200A Split Mountain Campground Loop Road TOTAL LENGTH: 0.31 Miles

Section Number	0				
Section Length (mi)	0.31				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	5				
RCI (Roughness Condition Index)	NC				
SCR (Surface Condition Rating)	4				
Alligator Cracking Index	41				
Rutting Index	59				
Patching Index	84				
Transverse Cracking Index	89				
Longitudinal Cracking Index	91				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0200A Split Mountain Campground Loop Road

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



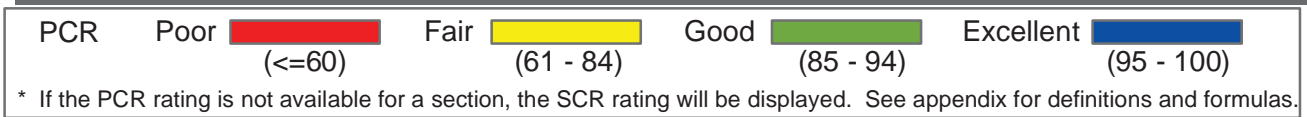
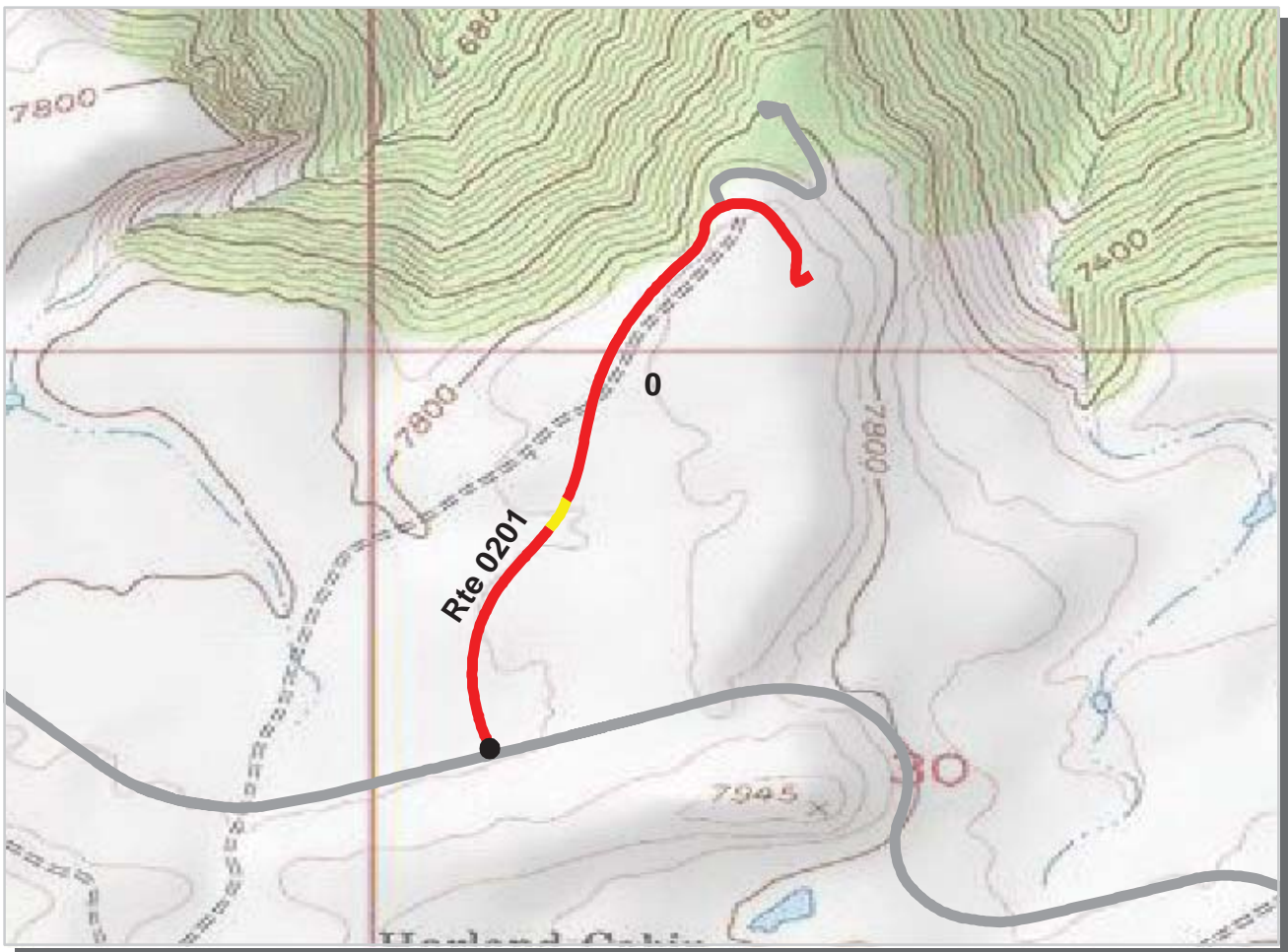
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0200B Split Mountain Campground Spur Road TOTAL LENGTH: 0.36 Miles

Section Number	0				
Section Length (mi)	0.36				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	3				
RCI (Roughness Condition Index)	45				
SCR (Surface Condition Rating)	0				
Alligator Cracking Index	88				
Rutting Index	47				
Patching Index	99				
Transverse Cracking Index	22				
Longitudinal Cracking Index	81				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0200B Split Mountain Campground Spur Road

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



Intermountain Region

DINO : Dinosaur National Monument

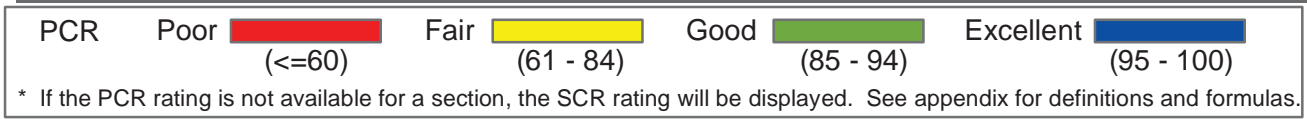
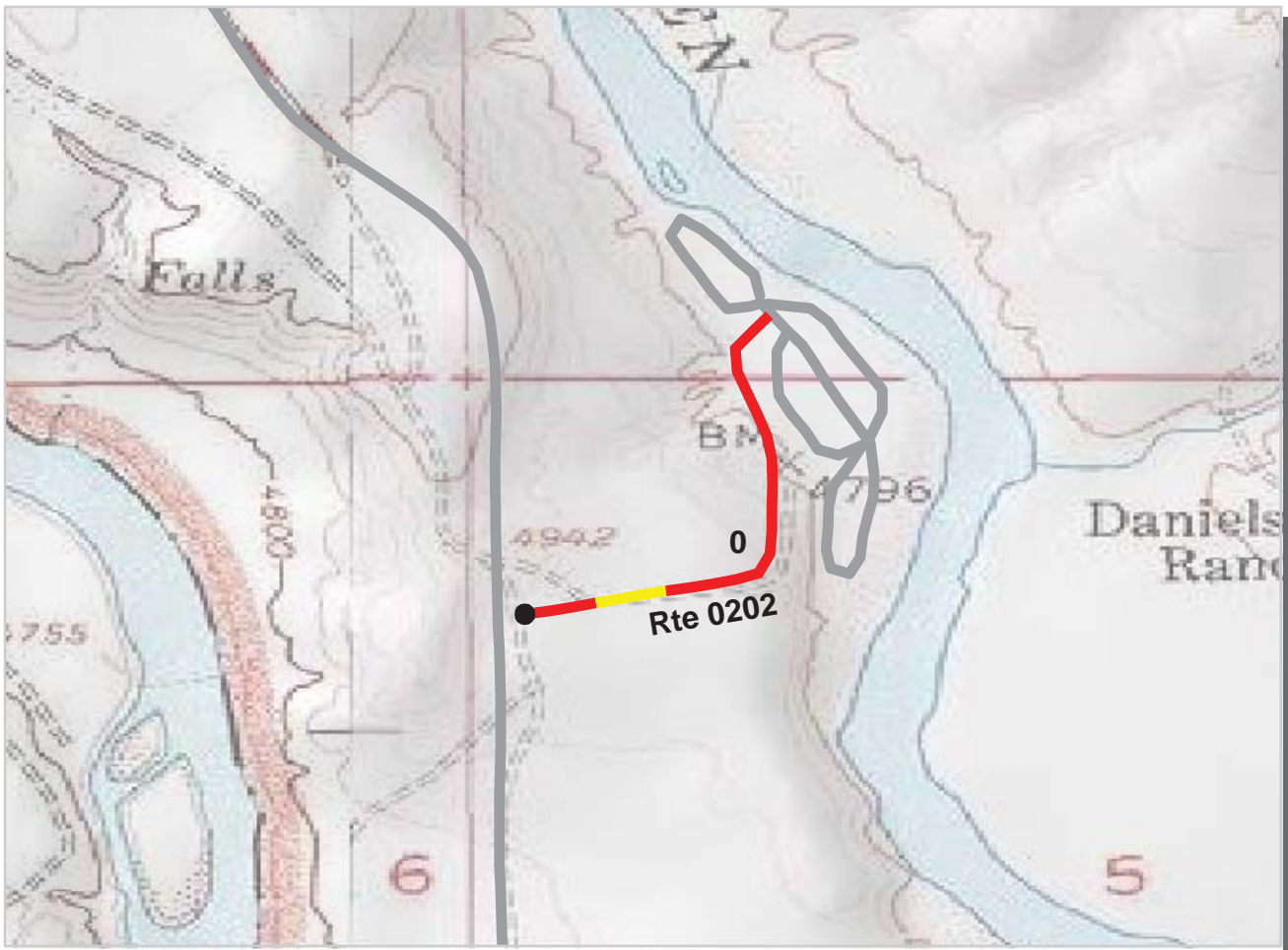
ROUTE: 0201 Canyon Overlook Road

TOTAL LENGTH: 0.88 Miles

Section Number	0				
Section Length (mi)	0.88				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	19				
Lane Width (ft)	10				
Shoulder Width (ft)	5				
Roadway Condition Information					
PCR (Pavement Condition Rating)	50				
RCI (Roughness Condition Index)	77				
SCR (Surface Condition Rating)	36				
Alligator Cracking Index	99				
Rutting Index	38				
Patching Index	100				
Transverse Cracking Index	99				
Longitudinal Cracking Index	99				
Shoulder Condition Rating	GOOD				
Drainage Condition Rating	GOOD				

ROUTE: 0201 Canyon Overlook Road

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



Intermountain Region

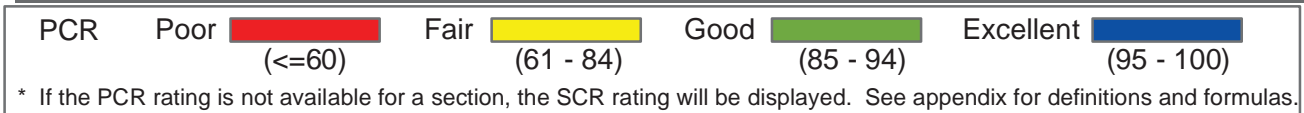
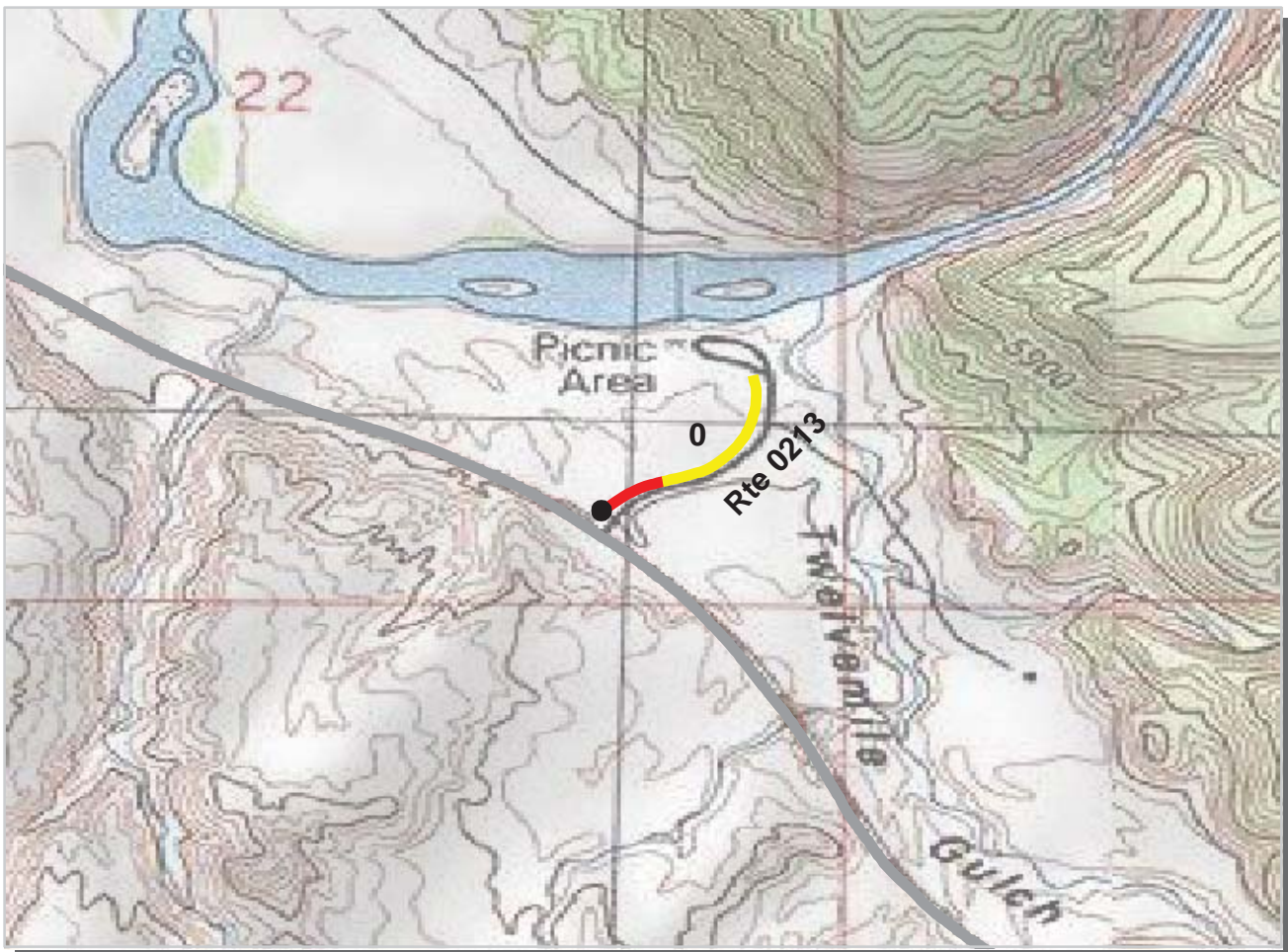
DINO : Dinosaur National Monument

ROUTE: 0202 Green River Campground Access Road TOTAL LENGTH: 0.46 Miles

Section Number	0				
Section Length (mi)	0.46				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	19				
Lane Width (ft)	9				
Shoulder Width (ft)	5				
Roadway Condition Information					
PCR (Pavement Condition Rating)	41				
RCI (Roughness Condition Index)	62				
SCR (Surface Condition Rating)	32				
Alligator Cracking Index	98				
Rutting Index	57				
Patching Index	99				
Transverse Cracking Index	88				
Longitudinal Cracking Index	88				
Shoulder Condition Rating	GOOD				
Drainage Condition Rating	GOOD				

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>

ROUTE: 0202 Green River Campground Access Road



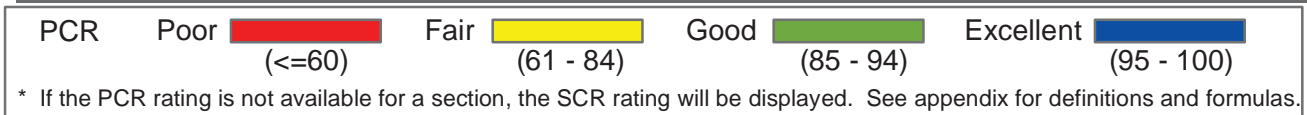
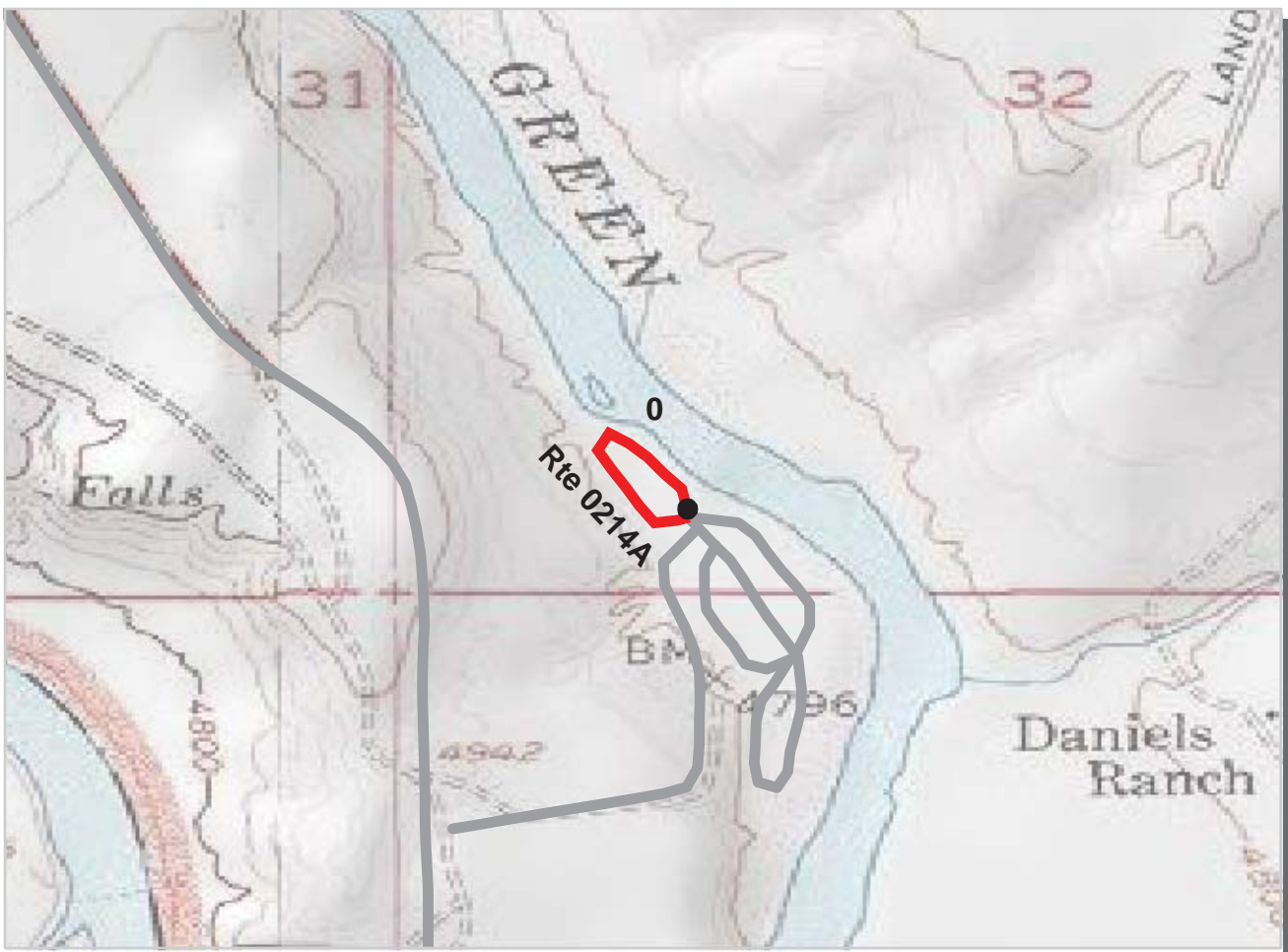
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0213 Cross Mountain Gorge Road **TOTAL LENGTH: 0.22 Miles**

Section Number	0				
Section Length (mi)	0.22				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	10				
Shoulder Width (ft)	3				
Roadway Condition Information					
PCR (Pavement Condition Rating)	68				
RCI (Roughness Condition Index)	91				
SCR (Surface Condition Rating)	62				
Alligator Cracking Index	100				
Rutting Index	72				
Patching Index	100				
Transverse Cracking Index	97				
Longitudinal Cracking Index	93				
Shoulder Condition Rating	GOOD				
Drainage Condition Rating	GOOD				

ROUTE: 0213 Cross Mountain Gorge Road

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



Intermountain Region

DINO : Dinosaur National Monument

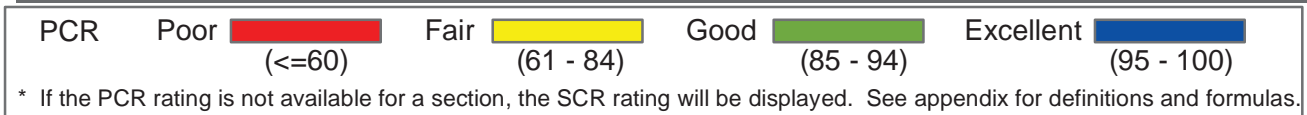
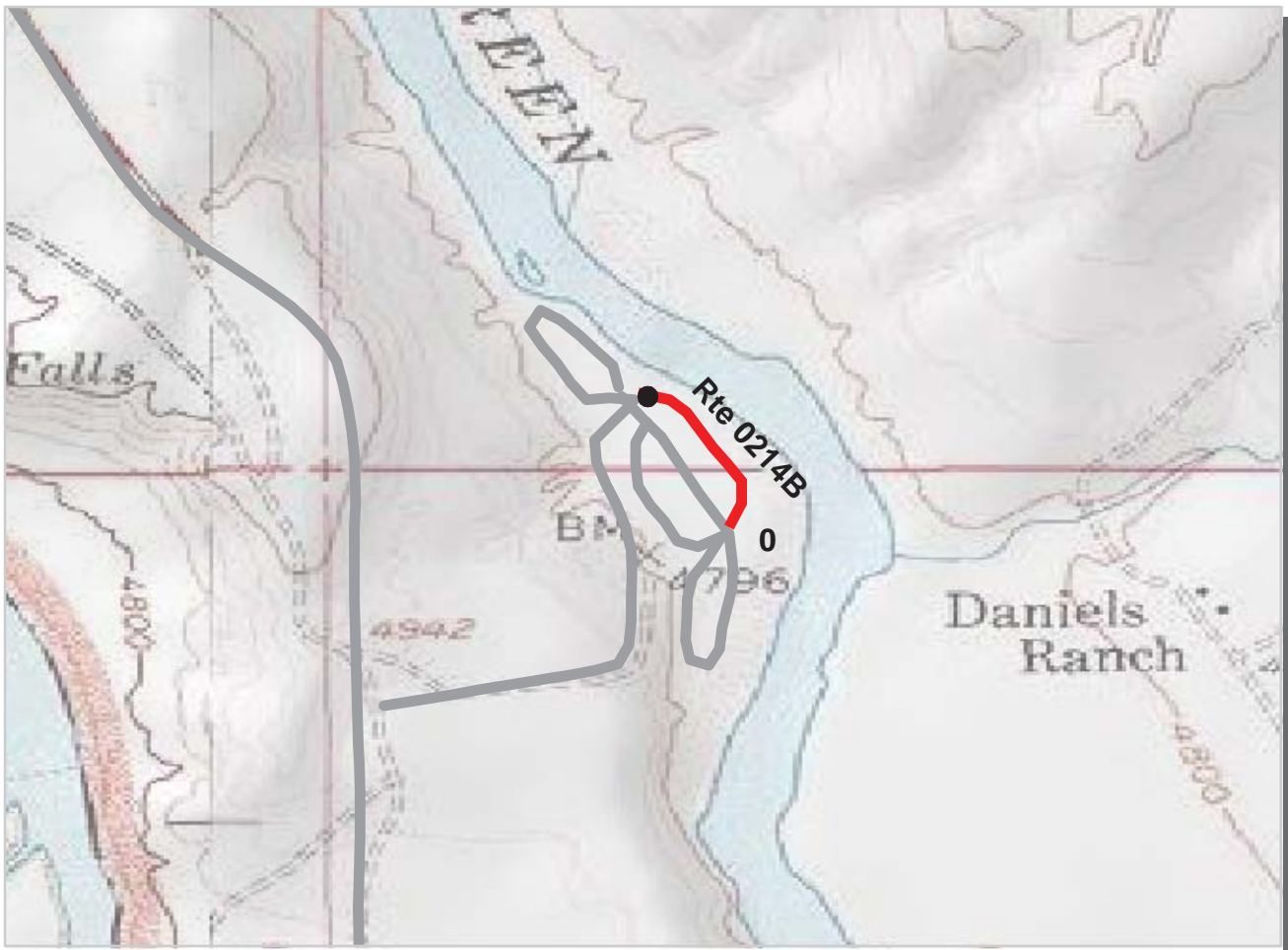
ROUTE: 0214A Green River Campground Loop Road A TOTAL LENGTH: 0.25 Miles

Section Number	0				
Section Length (mi)	0.25				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	5				
RCI (Roughness Condition Index)	25				
SCR (Surface Condition Rating)	4				
Alligator Cracking Index	32				
Rutting Index	47				
Patching Index	97				
Transverse Cracking Index	87				
Longitudinal Cracking Index	91				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

* NC designates data not collected NA designates not applicable

** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>

ROUTE: 0214A Green River Campground Loop Road A



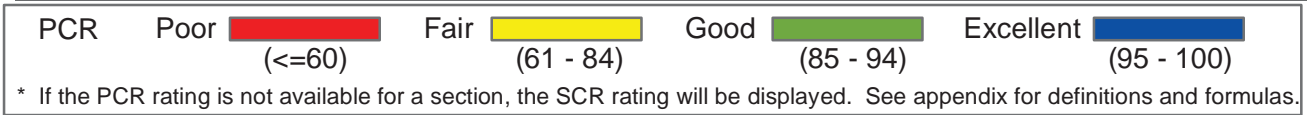
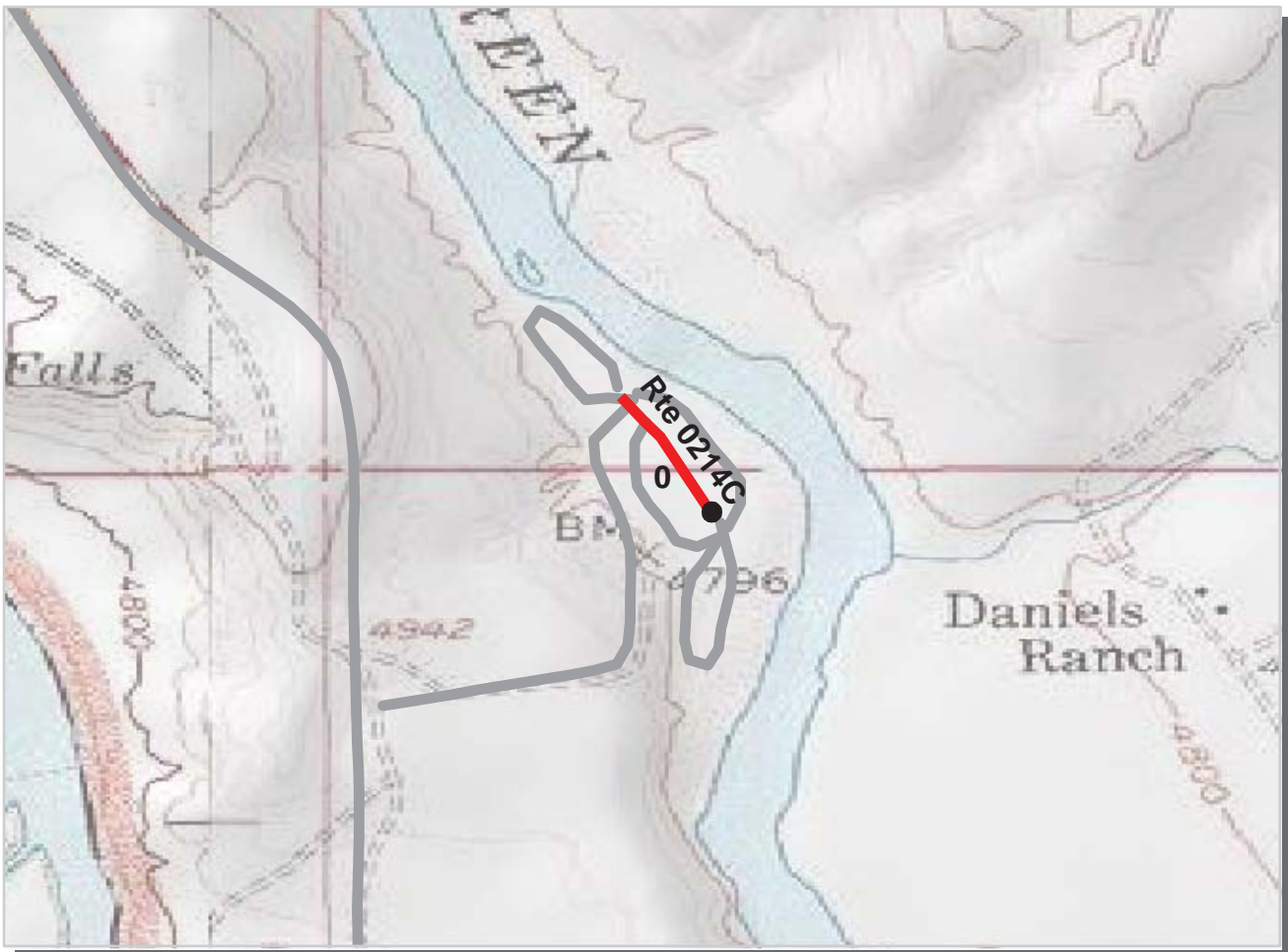
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0214B Green River Campground Road B **TOTAL LENGTH: 0.18 Miles**

Section Number	0				
Section Length (mi)	0.18				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	19				
Lane Width (ft)	9				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	15				
RCI (Roughness Condition Index)	NC				
SCR (Surface Condition Rating)	15				
Alligator Cracking Index	86				
Rutting Index	57				
Patching Index	97				
Transverse Cracking Index	85				
Longitudinal Cracking Index	84				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0214B Green River Campground Road B

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



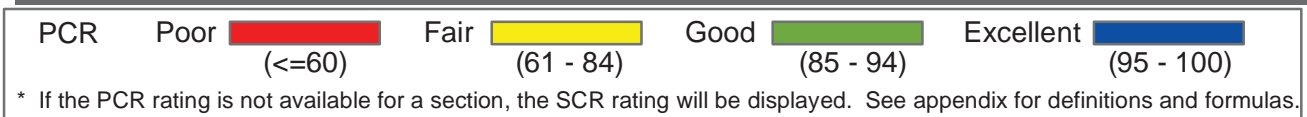
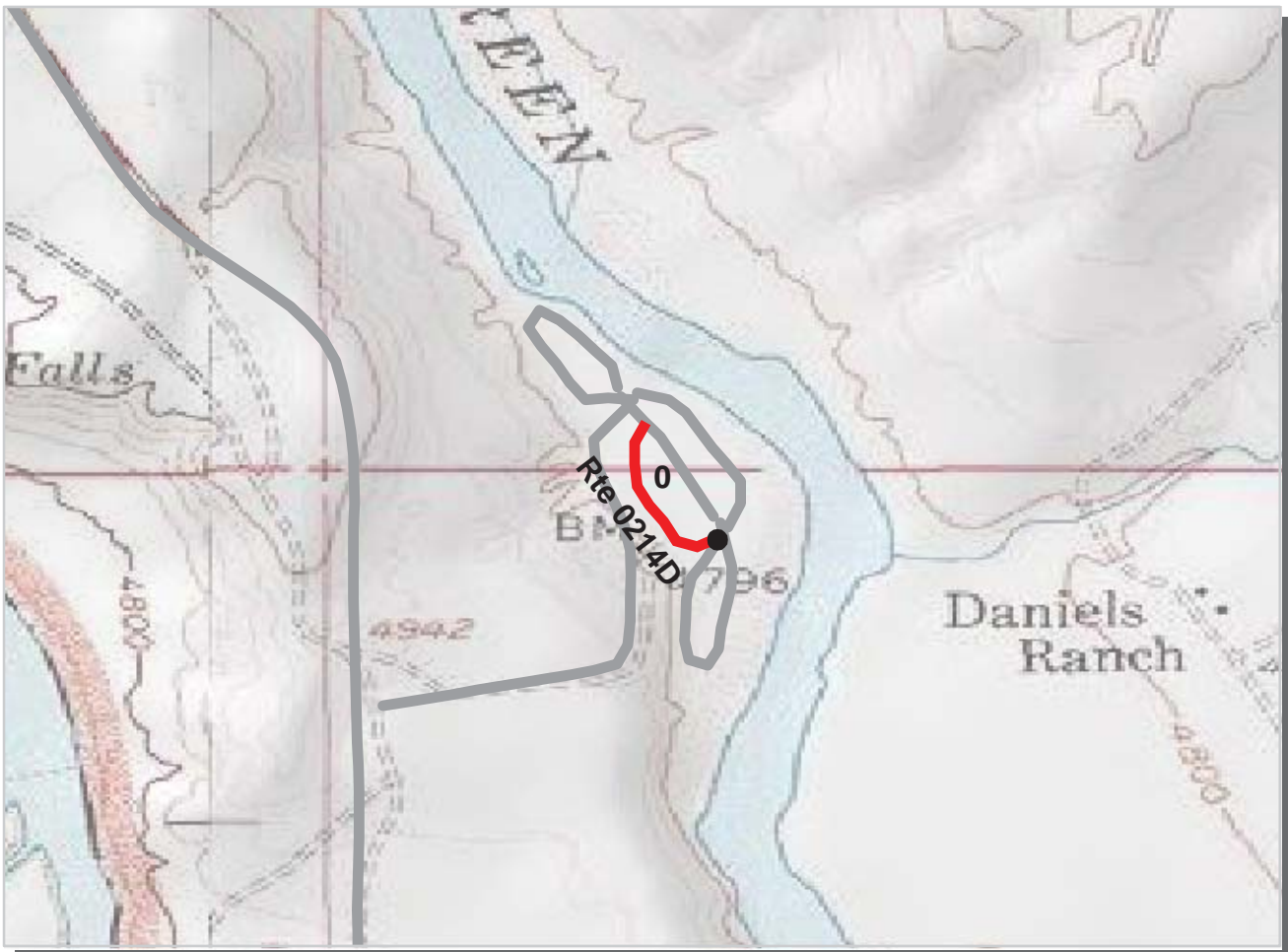
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0214C Green River Campground Road C **TOTAL LENGTH: 0.14 Miles**

Section Number	0				
Section Length (mi)	0.14				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	18				
RCI (Roughness Condition Index)	NC				
SCR (Surface Condition Rating)	18				
Alligator Cracking Index	89				
Rutting Index	52				
Patching Index	98				
Transverse Cracking Index	85				
Longitudinal Cracking Index	88				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0214C Green River Campground Road C

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



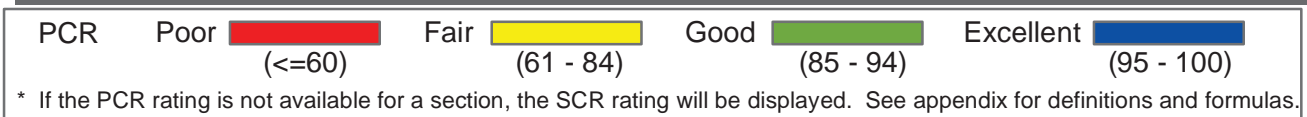
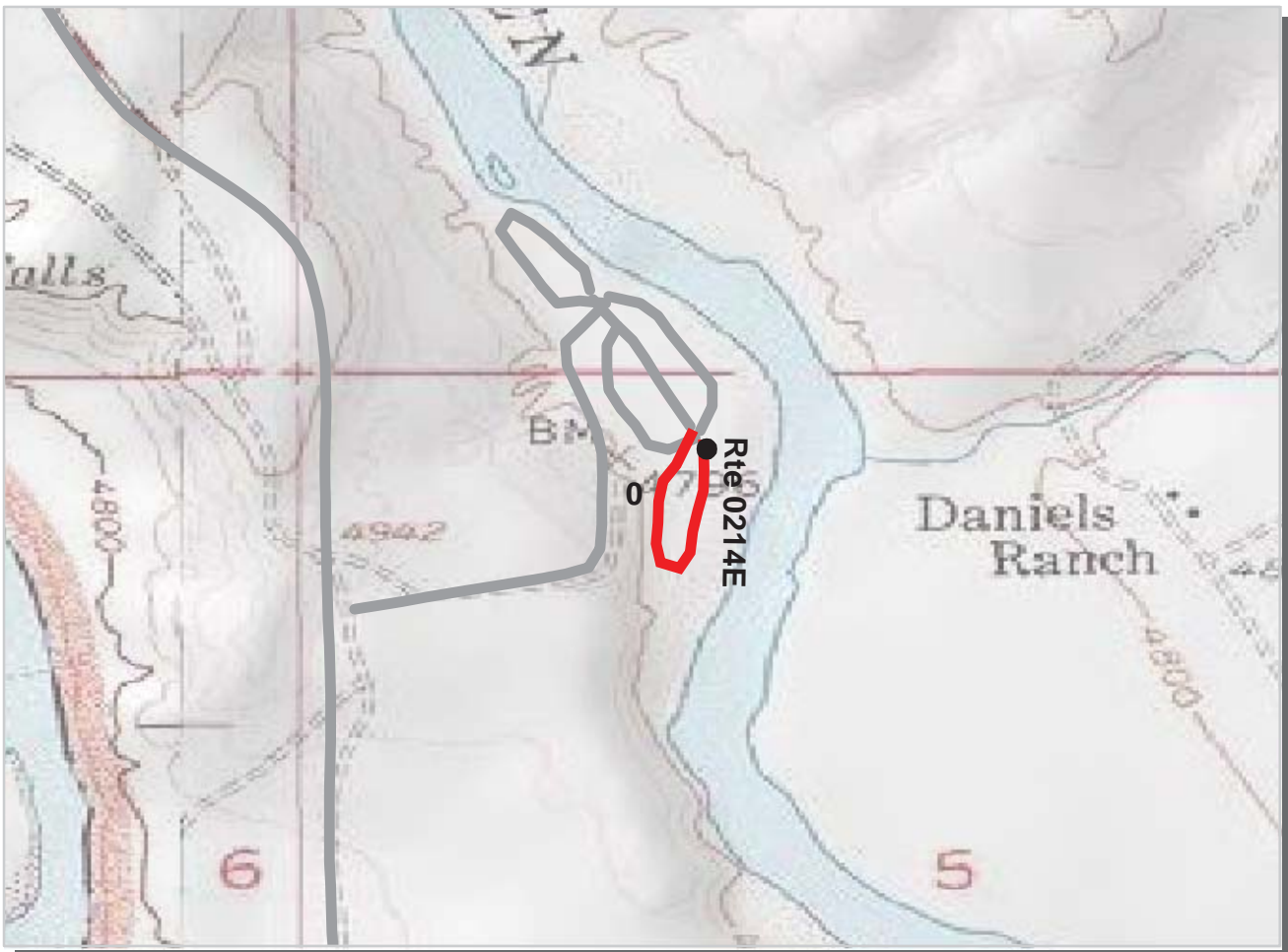
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0214D Green River Campground Road D **TOTAL LENGTH: 0.18 Miles**

Section Number	0				
Section Length (mi)	0.18				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	10				
Lane Width (ft)	10				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	18				
RCI (Roughness Condition Index)	NC				
SCR (Surface Condition Rating)	18				
Alligator Cracking Index	88				
Rutting Index	52				
Patching Index	98				
Transverse Cracking Index	85				
Longitudinal Cracking Index	90				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>

ROUTE: 0214D Green River Campground Road D



Intermountain Region
DINO : Dinosaur National Monument

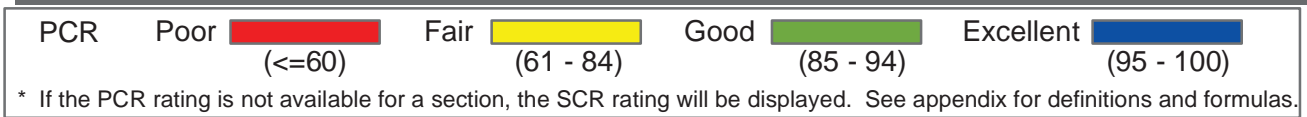
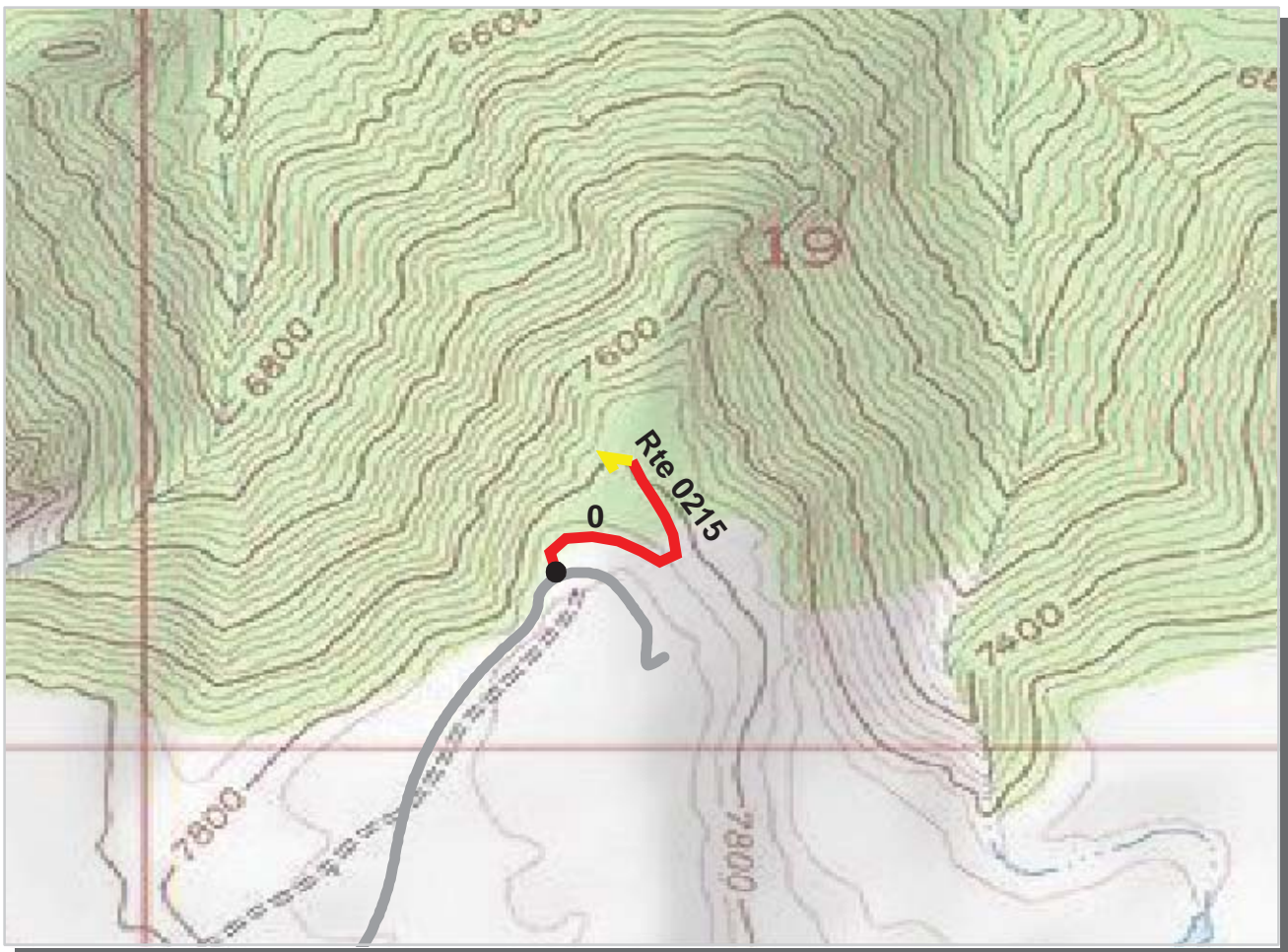
ROUTE: 0214E Green River Campground Loop E **TOTAL LENGTH: 0.28 Miles**

Section Number	0				
Section Length (mi)	0.28				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	11				
Lane Width (ft)	11				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	26				
RCI (Roughness Condition Index)	32				
SCR (Surface Condition Rating)	24				
Alligator Cracking Index	83				
Rutting Index	57				
Patching Index	96				
Transverse Cracking Index	87				
Longitudinal Cracking Index	92				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

* NC designates data not collected NA designates not applicable

** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>

ROUTE: 0214E Green River Campground Loop E



Intermountain Region

DINO : Dinosaur National Monument

ROUTE: 0215 Canyon Overlook Lower Road

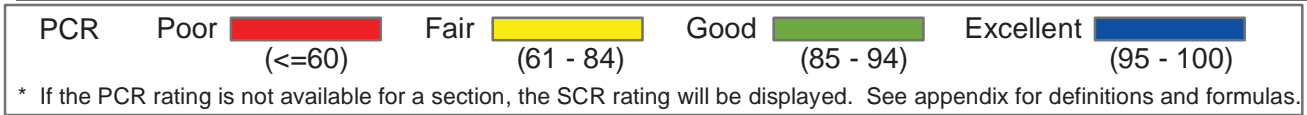
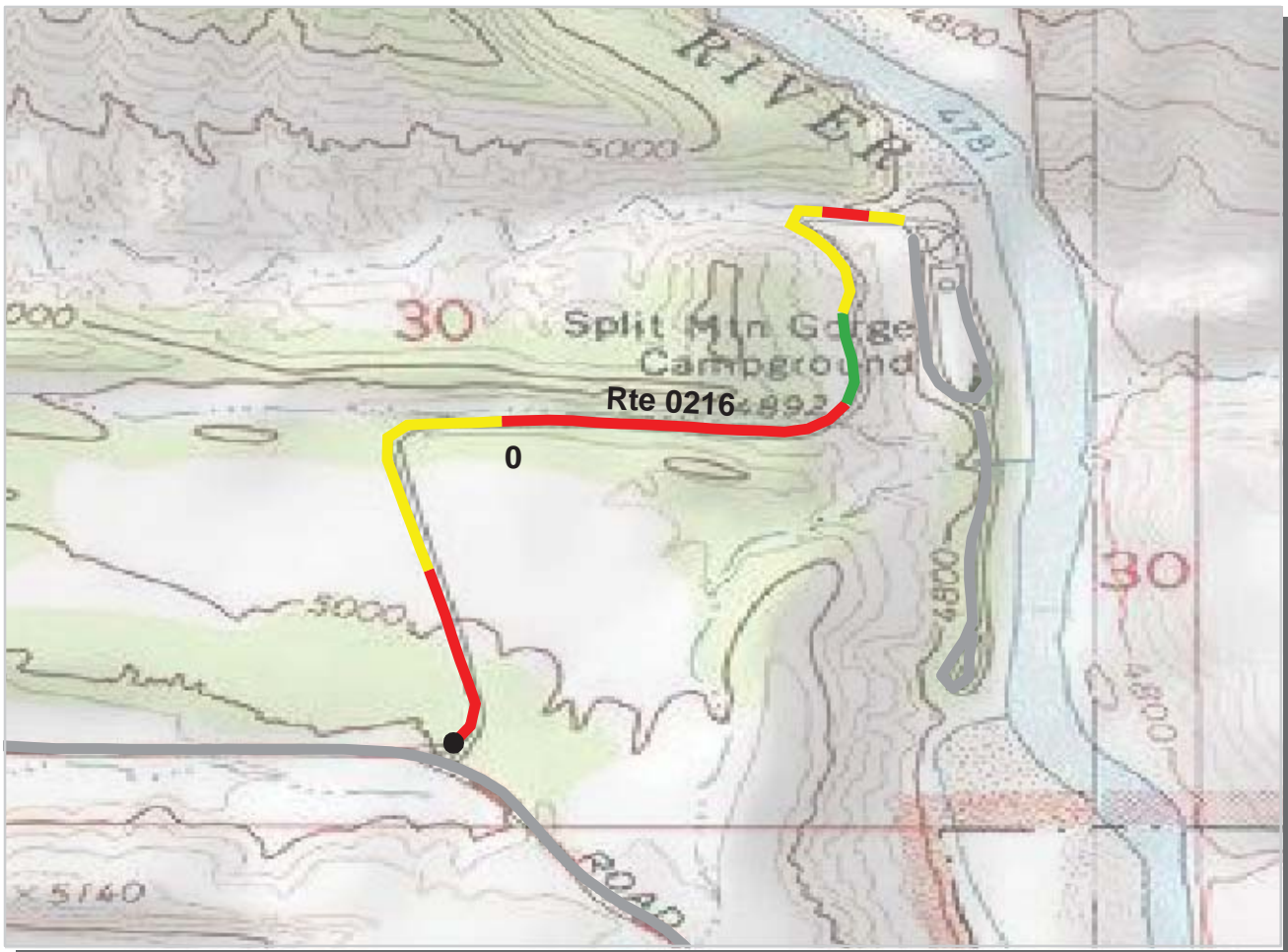
TOTAL LENGTH: 0.30 Miles

Section Number	0				
Section Length (mi)	0.30				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	9				
Shoulder Width (ft)	7				
Roadway Condition Information					
PCR (Pavement Condition Rating)	54				
RCI (Roughness Condition Index)	74				
SCR (Surface Condition Rating)	53				
Alligator Cracking Index	100				
Rutting Index	53				
Patching Index	100				
Transverse Cracking Index	99				
Longitudinal Cracking Index	99				
Shoulder Condition Rating	GOOD				
Drainage Condition Rating	GOOD				

ROUTE: 0215 Canyon Overlook Lower Road

* NC designates data not collected NA designates not applicable

** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



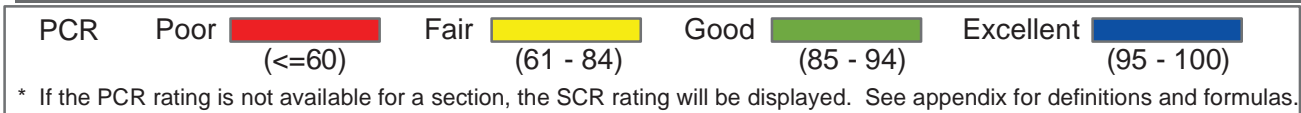
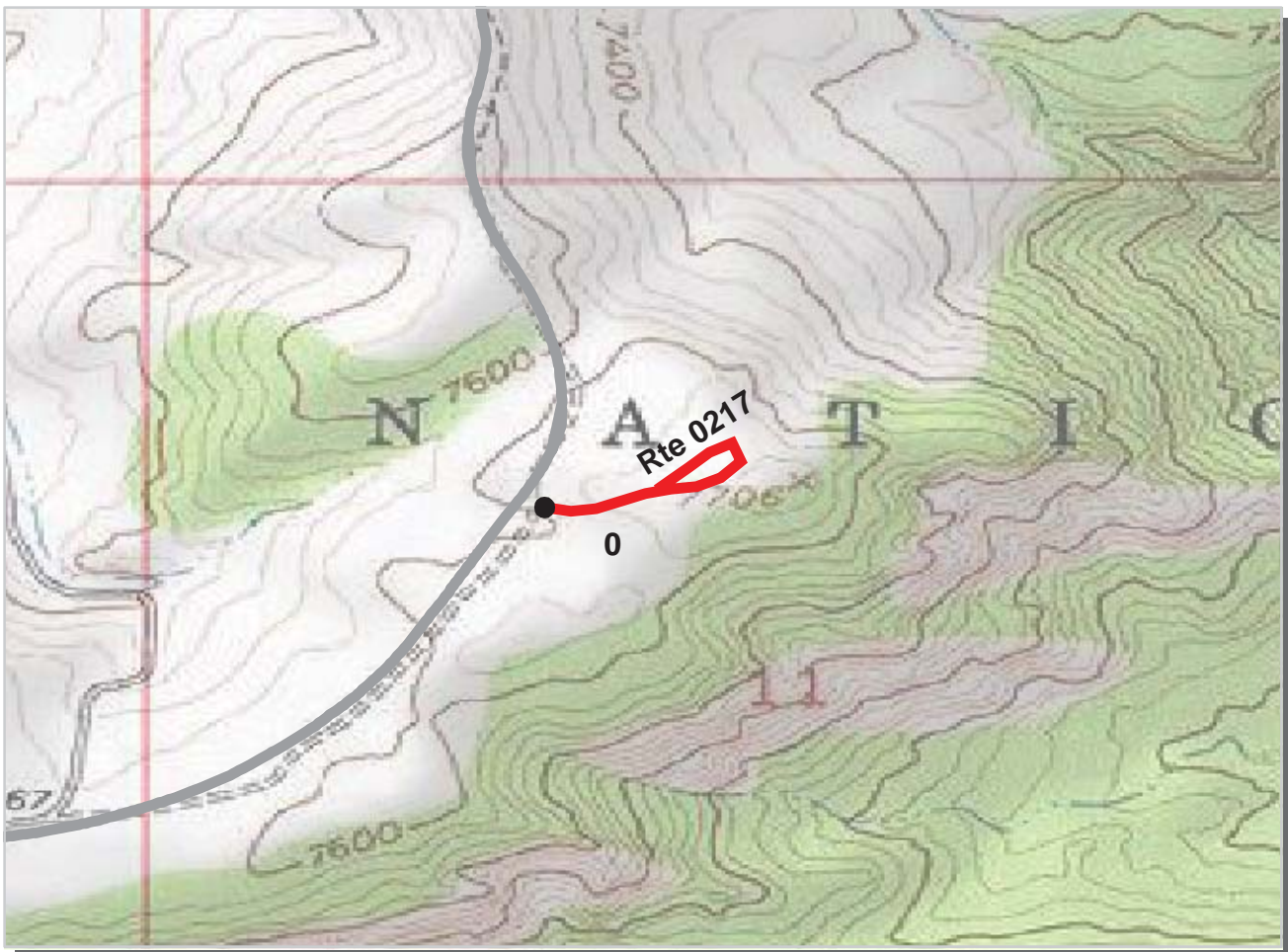
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0216 Split Mountain Campground Access Road **TOTAL LENGTH: 0.99 Miles**

Section Number	0				
Section Length (mi)	0.99				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	20				
Lane Width (ft)	10				
Shoulder Width (ft)	3				
Roadway Condition Information					
PCR (Pavement Condition Rating)	60				
RCI (Roughness Condition Index)	73				
SCR (Surface Condition Rating)	53				
Alligator Cracking Index	99				
Rutting Index	64				
Patching Index	100				
Transverse Cracking Index	92				
Longitudinal Cracking Index	95				
Shoulder Condition Rating	GOOD				
Drainage Condition Rating	GOOD				

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>

ROUTE: 0216 Split Mountain Campground Access Road



Intermountain Region
DINO : Dinosaur National Monument

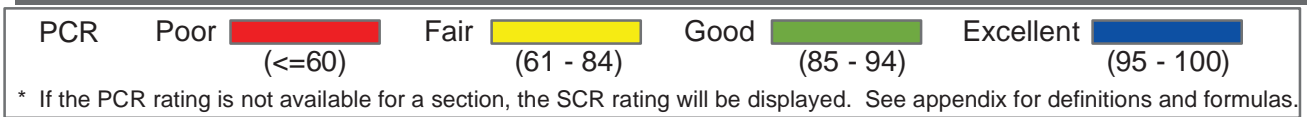
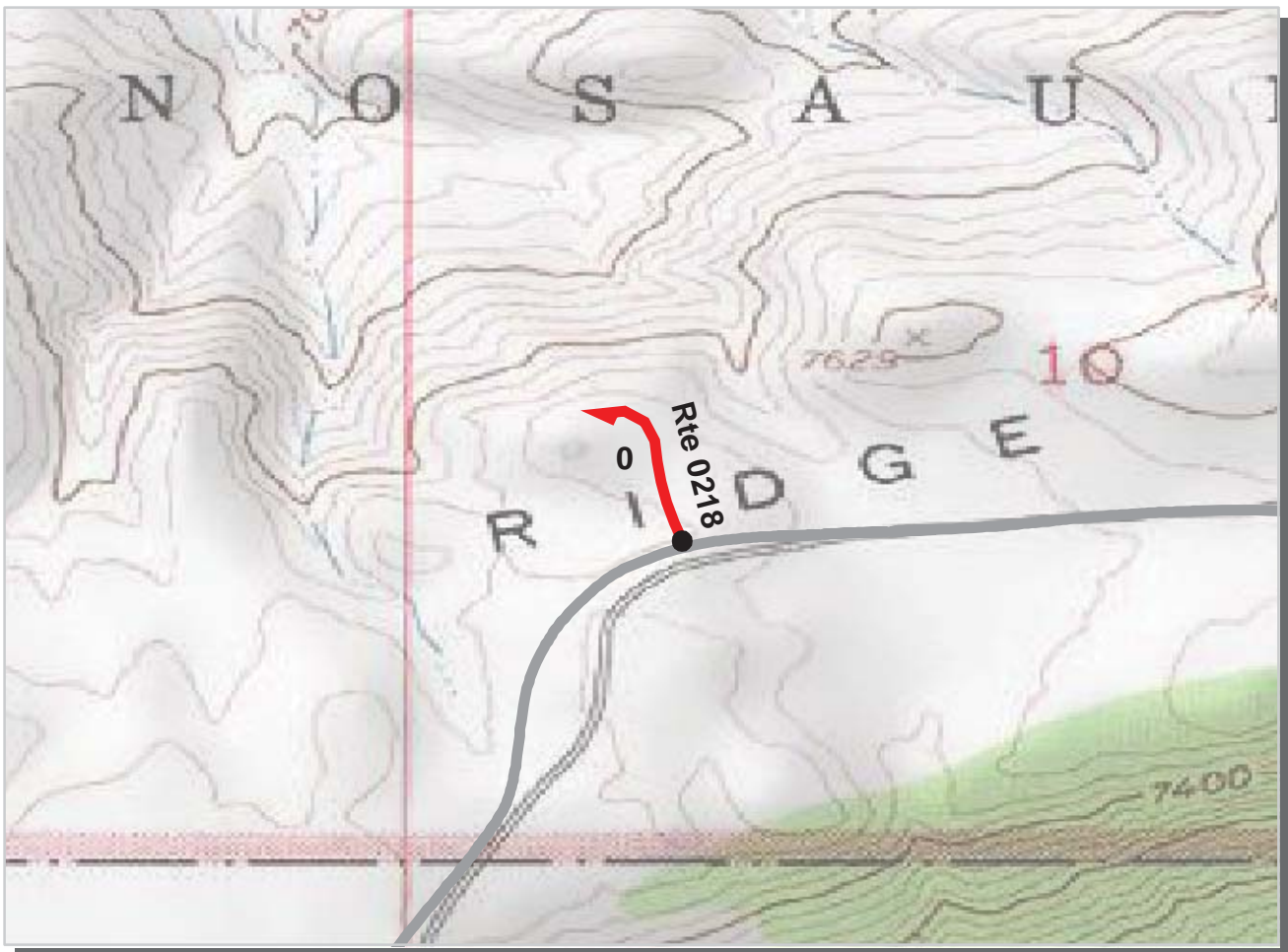
ROUTE: 0217 Iron Springs Bench Overlook Road **TOTAL LENGTH: 0.27 Miles**

Section Number	0				
Section Length (mi)	0.27				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	9				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	47				
RCI (Roughness Condition Index)	64				
SCR (Surface Condition Rating)	45				
Alligator Cracking Index	100				
Rutting Index	46				
Patching Index	100				
Transverse Cracking Index	99				
Longitudinal Cracking Index	100				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

* NC designates data not collected NA designates not applicable

** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>

ROUTE: 0217 Iron Springs Bench Overlook Road



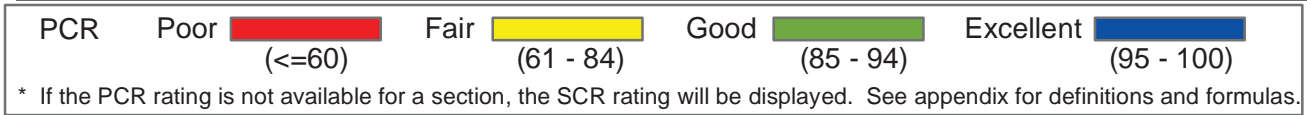
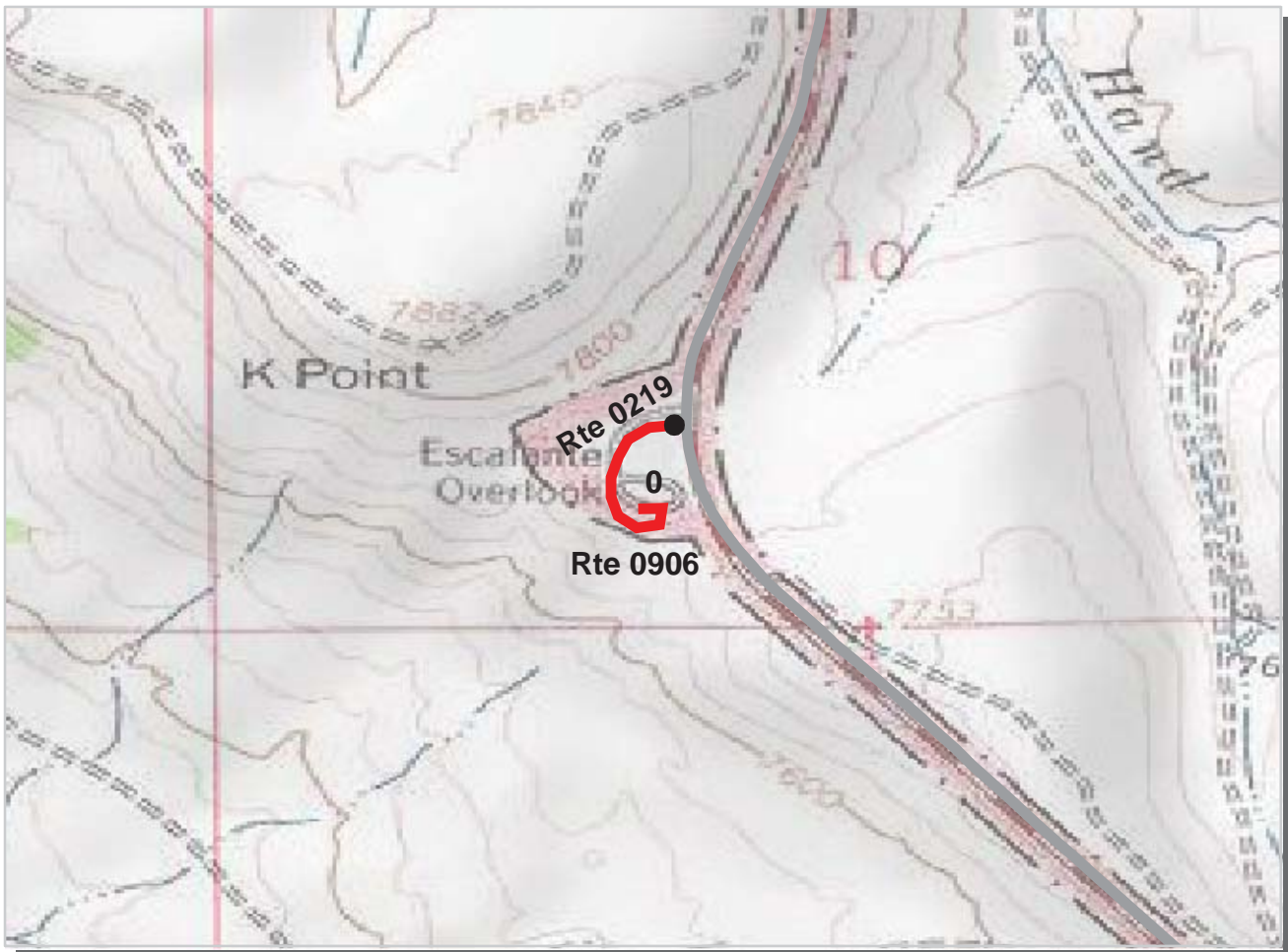
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0218 Island Park Overlook Road **TOTAL LENGTH: 0.20 Miles**

Section Number	0				
Section Length (mi)	0.20				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	19				
Lane Width (ft)	9				
Shoulder Width (ft)	6				
Roadway Condition Information					
PCR (Pavement Condition Rating)	53				
RCI (Roughness Condition Index)	87				
SCR (Surface Condition Rating)	48				
Alligator Cracking Index	99				
Rutting Index	49				
Patching Index	100				
Transverse Cracking Index	99				
Longitudinal Cracking Index	99				
Shoulder Condition Rating	GOOD				
Drainage Condition Rating	GOOD				

ROUTE: 0218 Island Park Overlook Road

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



Intermountain Region
DINO : Dinosaur National Monument

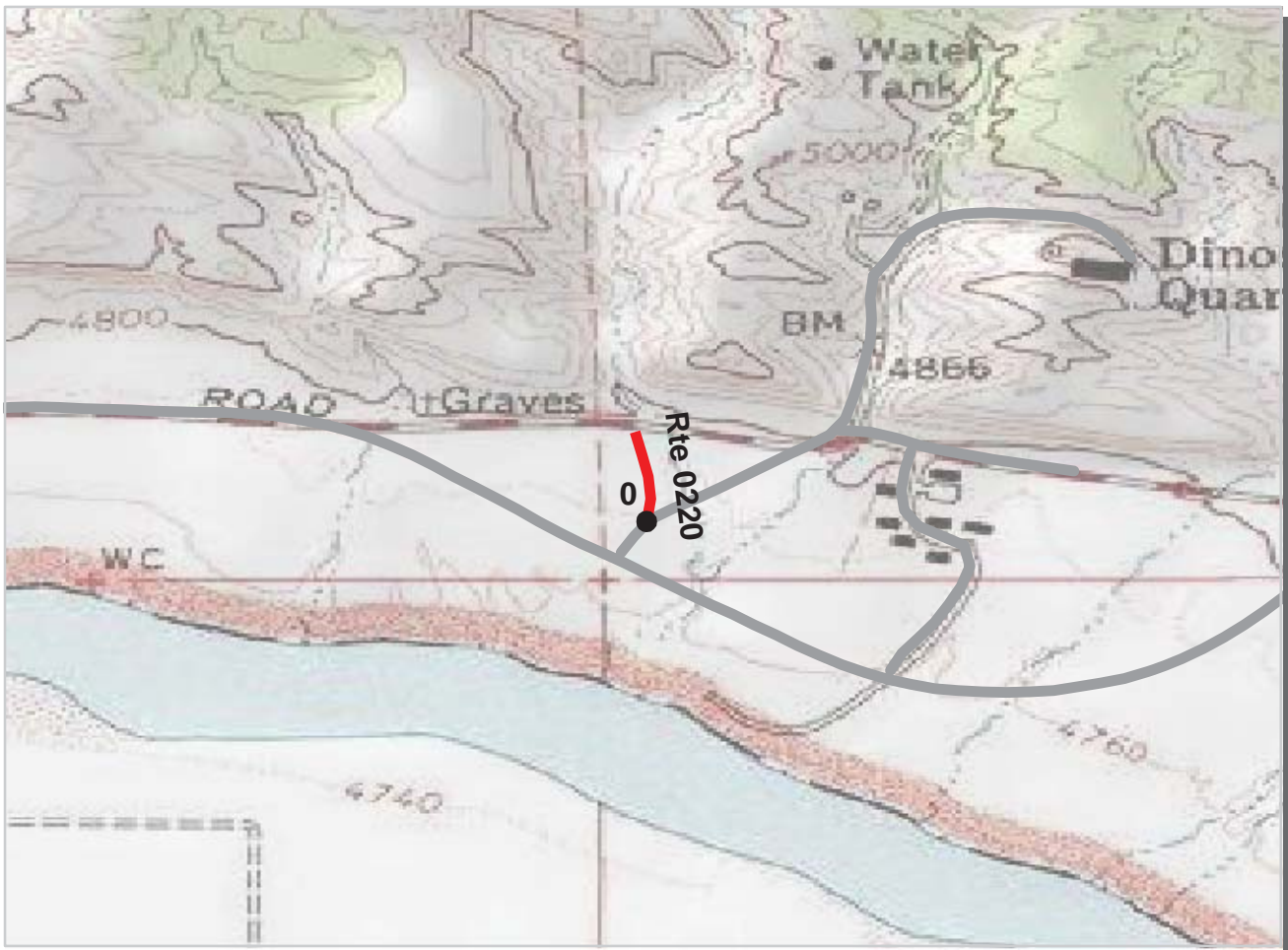
ROUTE: 0219 Escalante Overlook Road **TOTAL LENGTH: 0.22 Miles**

Section Number	0				
Section Length (mi)	0.22				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	19				
Lane Width (ft)	10				
Shoulder Width (ft)	4				
Roadway Condition Information					
PCR (Pavement Condition Rating)	51				
RCI (Roughness Condition Index)	61				
SCR (Surface Condition Rating)	50				
Alligator Cracking Index	99				
Rutting Index	59				
Patching Index	100				
Transverse Cracking Index	94				
Longitudinal Cracking Index	95				
Shoulder Condition Rating	GOOD				
Drainage Condition Rating	GOOD				

ROUTE: 0219 Escalante Overlook Road

* NC designates data not collected NA designates not applicable

** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



47

PCR	Poor		Fair		Good		Excellent	
		(<=60)		(61 - 84)		(85 - 94)		(95 - 100)

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

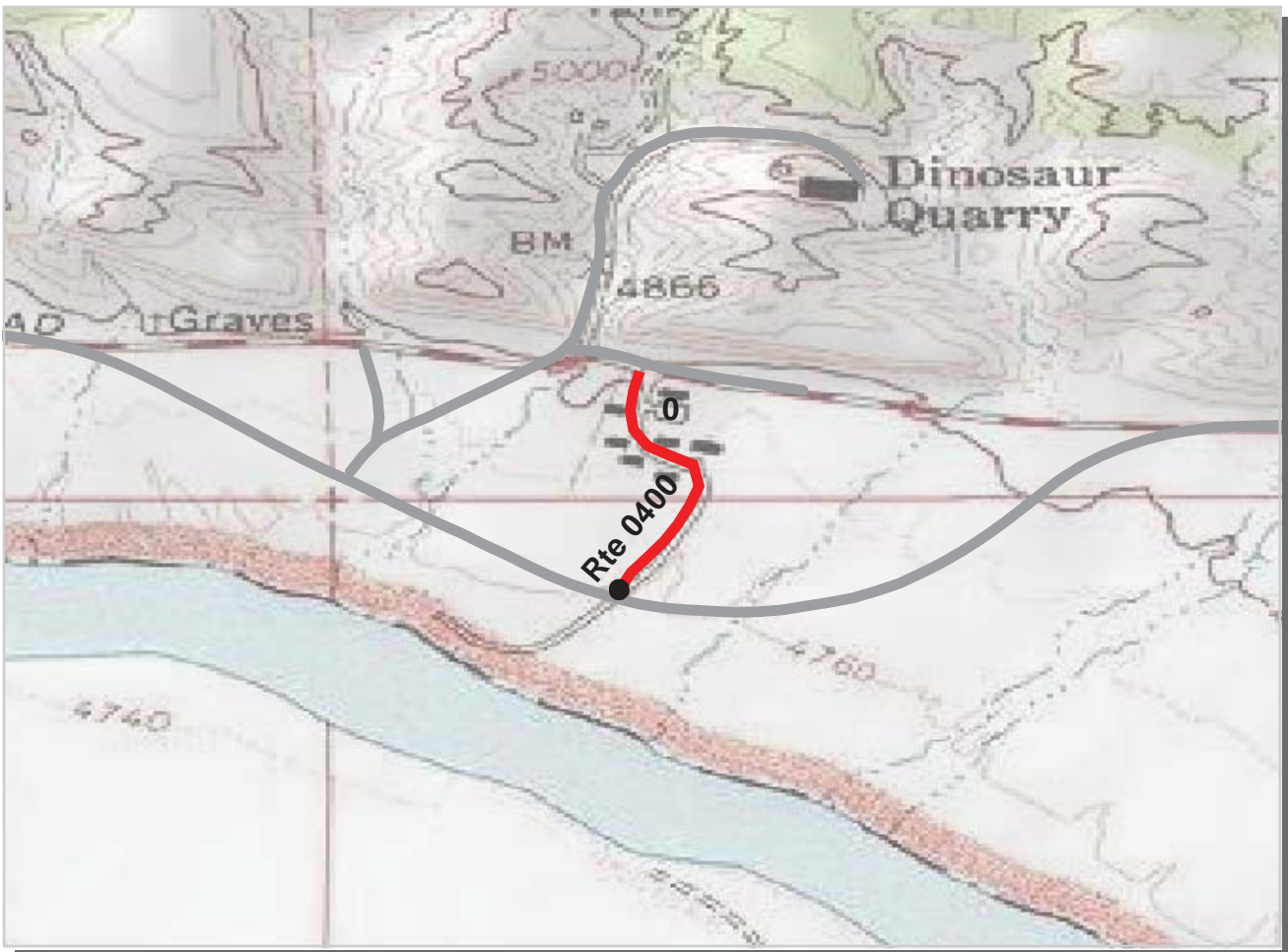
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0220 Lower Visitor Center Shuttle Bus Pickup Road **TOTAL LENGTH: 0.09 Miles**

Section Number	0				
Section Length (mi)	0.09				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	19				
Lane Width (ft)	9				
Shoulder Width (ft)	5				
Roadway Condition Information					
PCR (Pavement Condition Rating)	56				
RCI (Roughness Condition Index)	60				
SCR (Surface Condition Rating)	52				
Alligator Cracking Index	100				
Rutting Index	64				
Patching Index	100				
Transverse Cracking Index	93				
Longitudinal Cracking Index	95				
Shoulder Condition Rating	GOOD				
Drainage Condition Rating	GOOD				

ROUTE: 0220 Lower Visitor Center Shuttle Bus Pickup Road

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



PCR Poor (<=60) Fair (61 - 84) Good (85 - 94) Excellent (95 - 100)

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

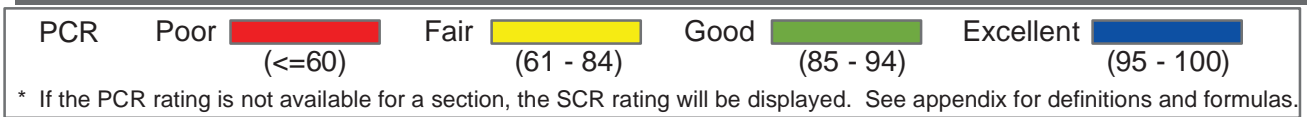
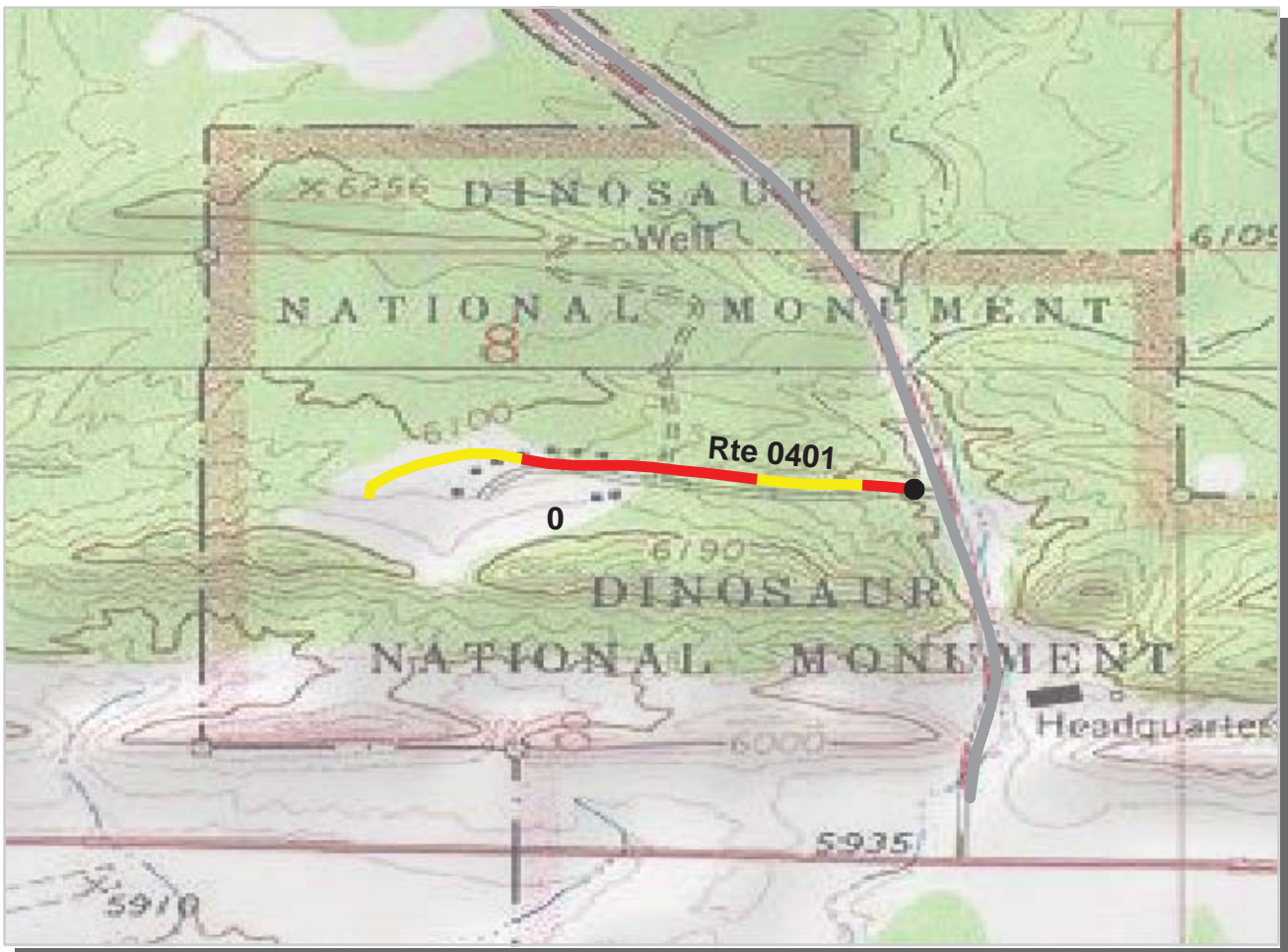
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0400 Quarry Residential Road **TOTAL LENGTH: 0.27 Miles**

Section Number	0				
Section Length (mi)	0.27				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	9				
Shoulder Width (ft)	4				
Roadway Condition Information					
PCR (Pavement Condition Rating)	23				
RCI (Roughness Condition Index)	44				
SCR (Surface Condition Rating)	23				
Alligator Cracking Index	75				
Rutting Index	63				
Patching Index	100				
Transverse Cracking Index	84				
Longitudinal Cracking Index	92				
Shoulder Condition Rating	GOOD				
Drainage Condition Rating	GOOD				

ROUTE: 0400 Quarry Residential Road

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



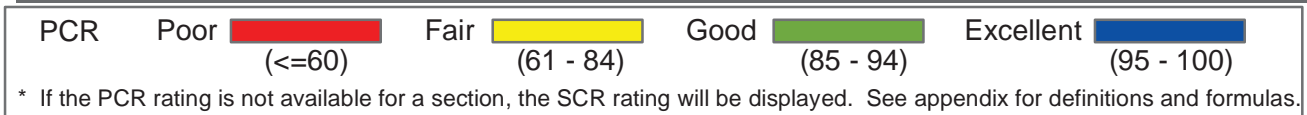
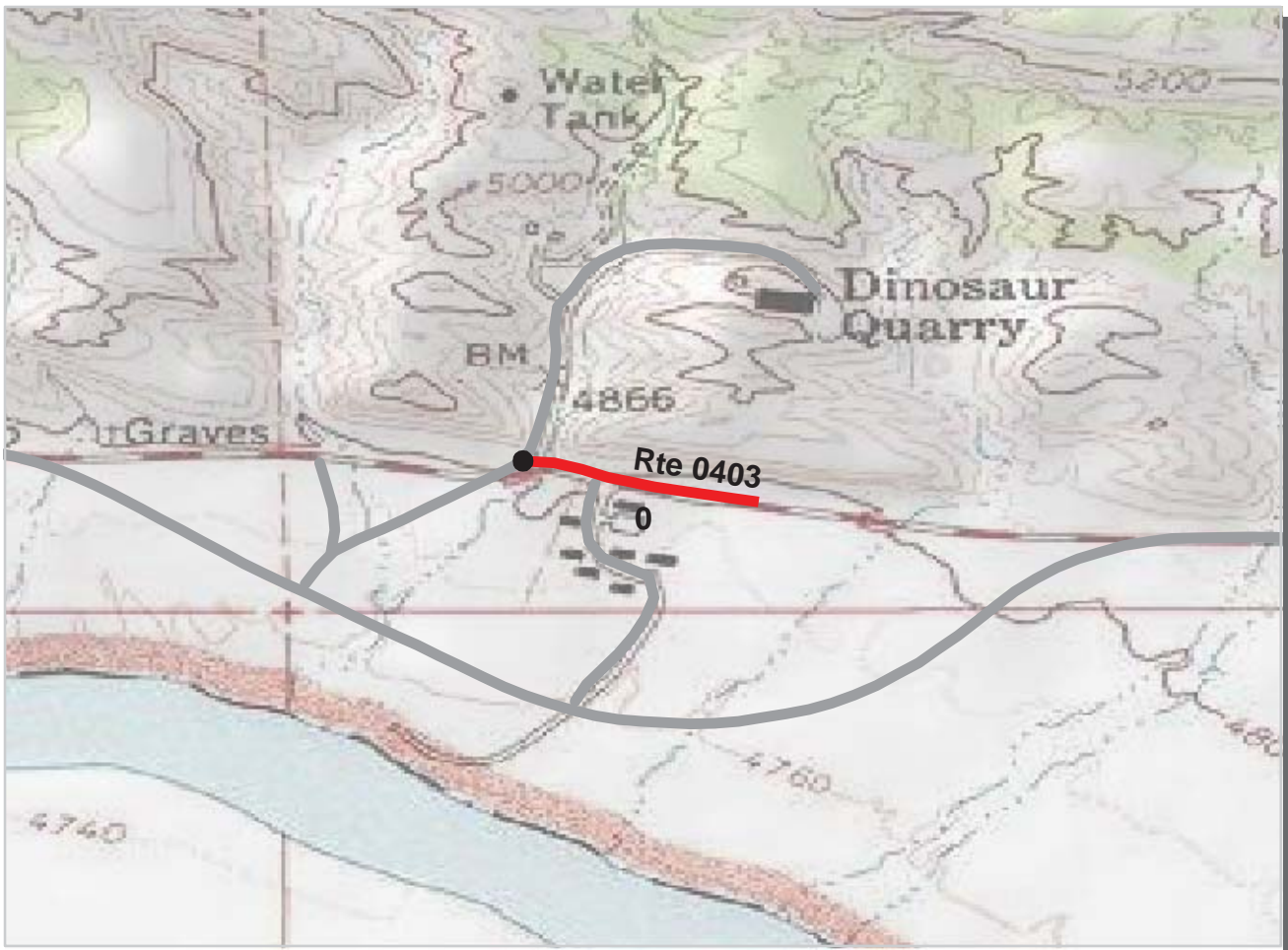
Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0401 Headquarters Quarters Road **TOTAL LENGTH: 0.45 Miles**

Section Number	0				
Section Length (mi)	0.45				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	19				
Lane Width (ft)	8				
Shoulder Width (ft)	3				
Roadway Condition Information					
PCR (Pavement Condition Rating)	56				
RCI (Roughness Condition Index)	64				
SCR (Surface Condition Rating)	51				
Alligator Cracking Index	98				
Rutting Index	62				
Patching Index	100				
Transverse Cracking Index	93				
Longitudinal Cracking Index	96				
Shoulder Condition Rating	GOOD				
Drainage Condition Rating	GOOD				

ROUTE: 0401 Headquarters Quarters Road

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>



Intermountain Region
DINO : Dinosaur National Monument

ROUTE: 0403 Quarry Water Treatment Road **TOTAL LENGTH: 0.19 Miles**

Section Number	0				
Section Length (mi)	0.19				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	9				
Shoulder Width (ft)	4				
Roadway Condition Information					
PCR (Pavement Condition Rating)	16				
RCI (Roughness Condition Index)	37				
SCR (Surface Condition Rating)	8				
Alligator Cracking Index	48				
Rutting Index	60				
Patching Index	99				
Transverse Cracking Index	70				
Longitudinal Cracking Index	83				
Shoulder Condition Rating	N/C				
Drainage Condition Rating	N/C				

ROUTE: 0403 Quarry Water Treatment Road

* NC designates data not collected NA designates not applicable
 ** See website for traffic data: <http://www.efl.fhwa.dot.gov/nps/index.htm>

Dinosaur National Monument

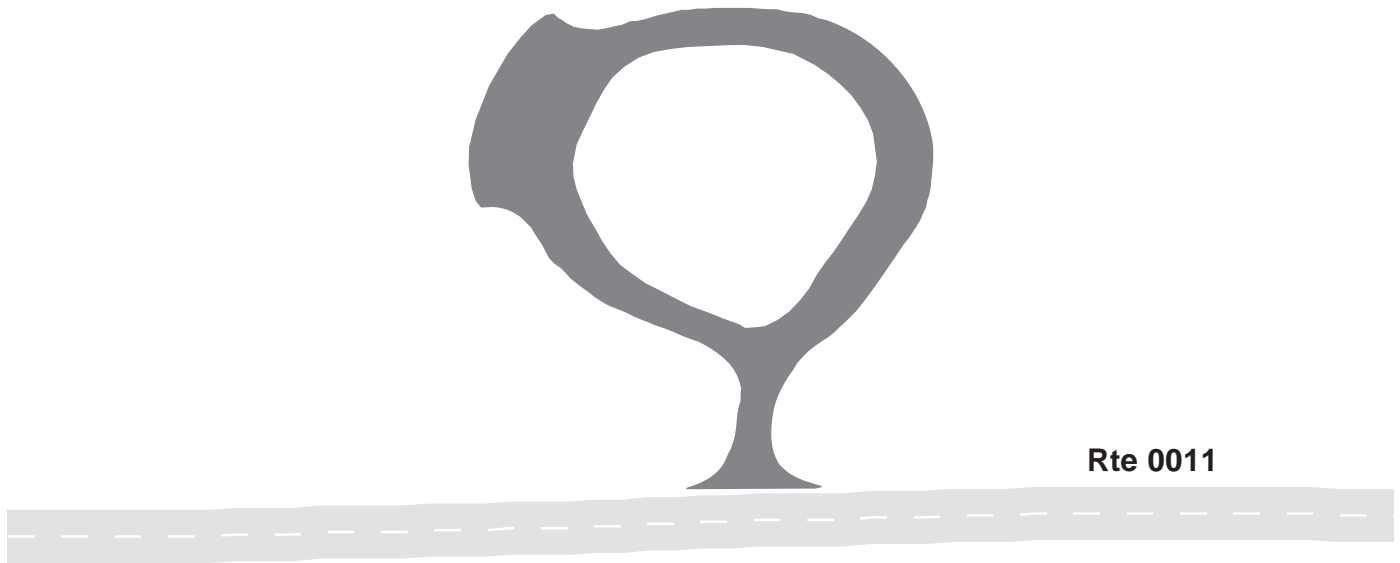
Route 0209

Plug Hat Picnic Area Parking

From Route 0011 at MP 4.09

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0209	0.36	0.00	21427	0.37	FAIR / 73	OC

* Lane miles are based on 11' lane widths



Dinosaur National Monument
Route 0800
 Split Mountain Campground Boat Ramp
 From Route 0903

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0800	Public	4/23/2003	14749	0.25	AS	EXCELLENT / 97

* Lane miles are based on 11' lane widths



Dinosaur National Monument

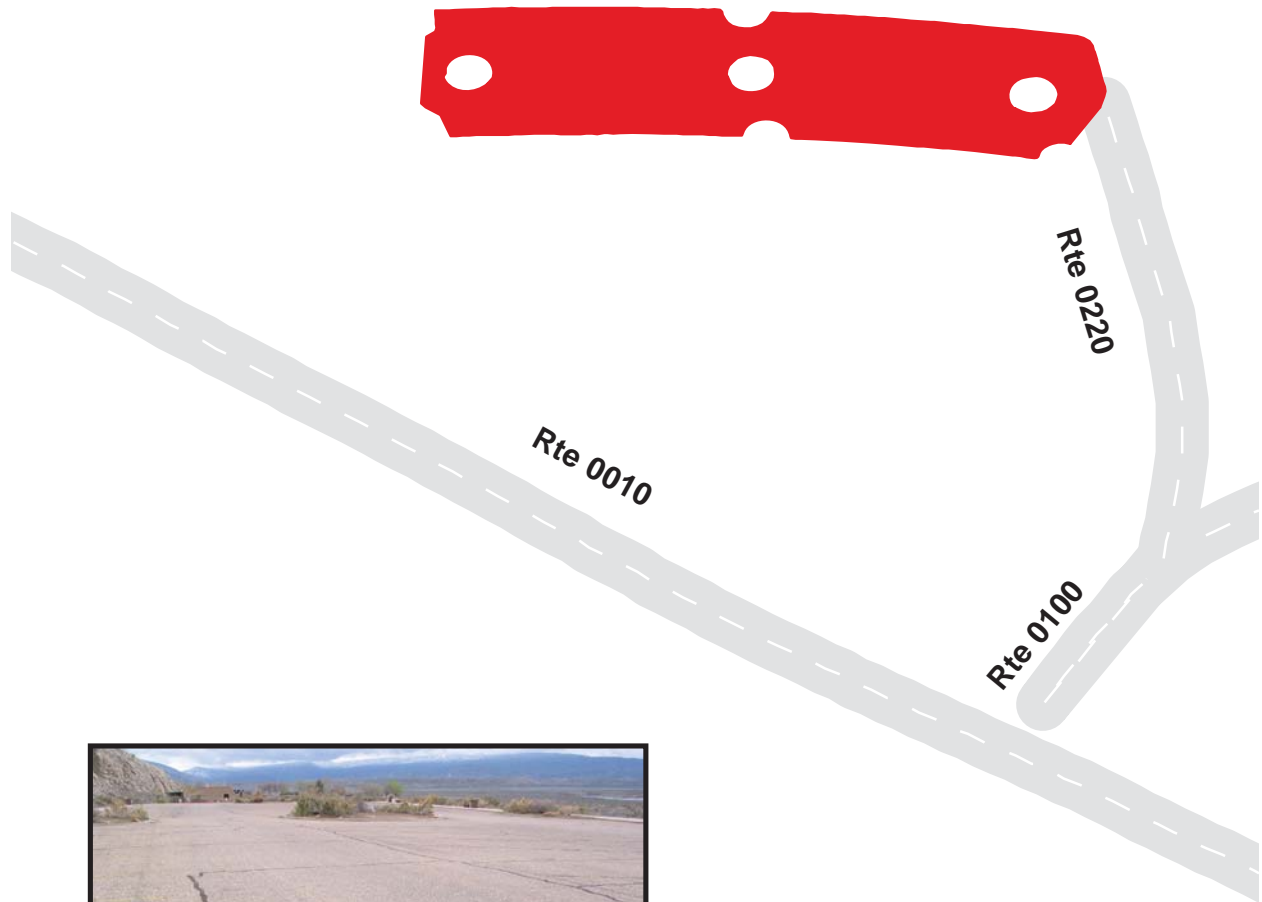
Route 0900

Lower Visitor Center Parking Area

From End of Route 0220

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0900	Public	4/23/2003	74571	1.28	OC	POOR / 45

* Lane miles are based on 11' lane widths



Dinosaur National Monument

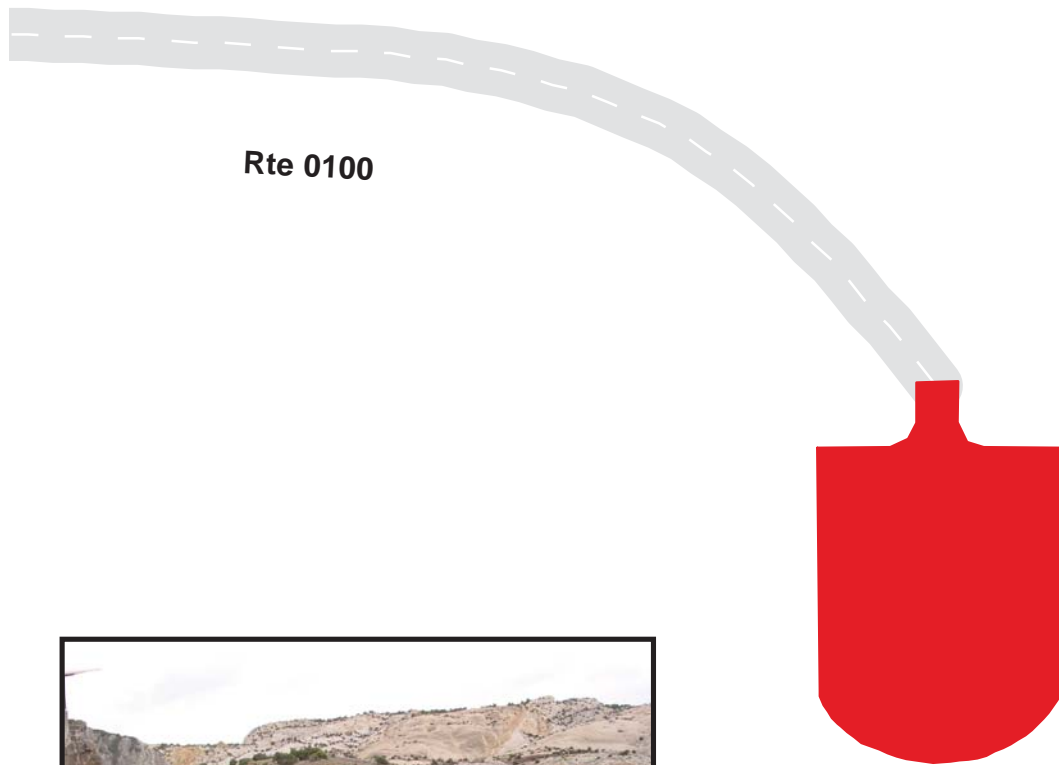
Route 0901

Quarry Visitors Center Parking

At End of Route 0100

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0901	Public	4/23/2003	24515	0.42	OC	POOR / 45

* Lane miles are based on 11' lane widths



Dinosaur National Monument

Route 0902

Green River Campground Overlook
Adjacent To Route 0010 at MP 5.70

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0902	Public	4/23/2003	11221	0.19	OC	POOR / 45

* Lane miles are based on 11' lane widths



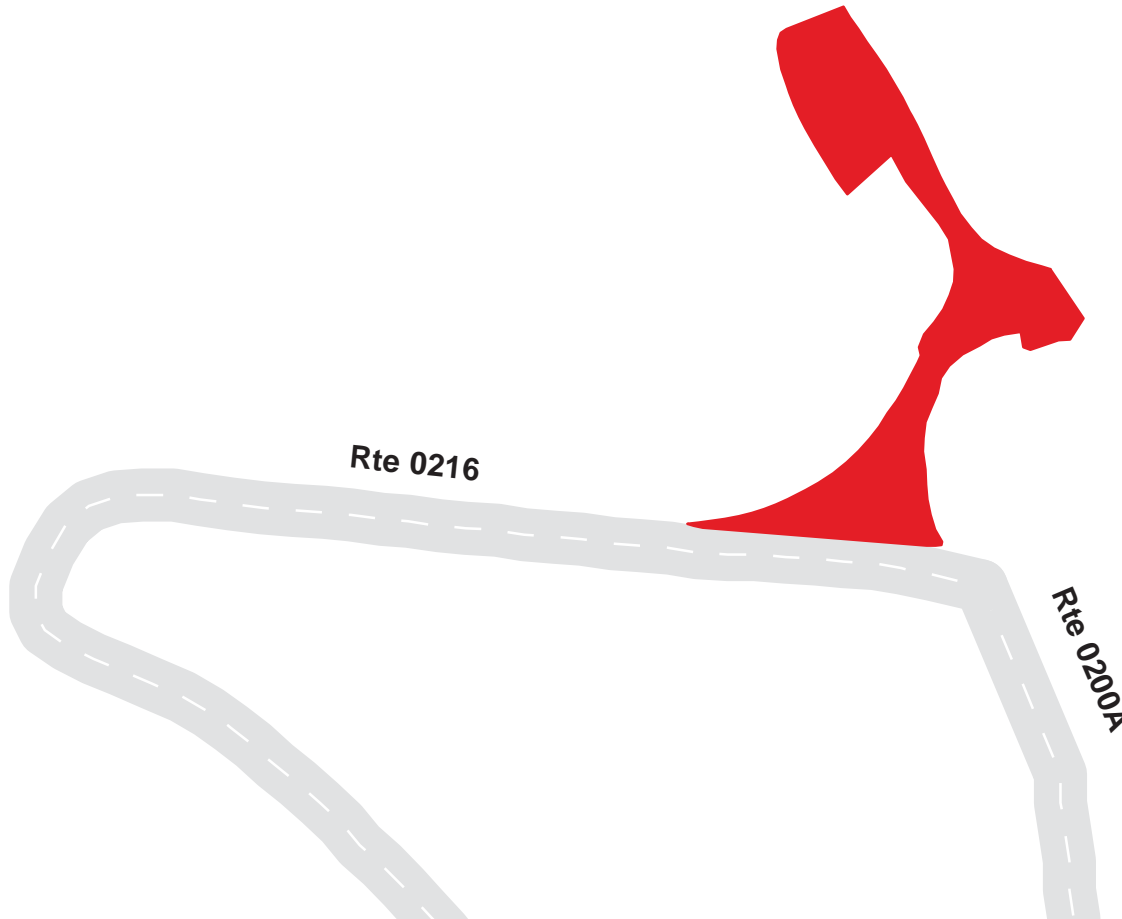
Dinosaur National Monument

Route 0903

Split Mountain Campground Boat Ramp Parking
From End of Route 0216

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0903	Public	4/23/2003	13785	0.24	AS	POOR / 45

* Lane miles are based on 11' lane widths



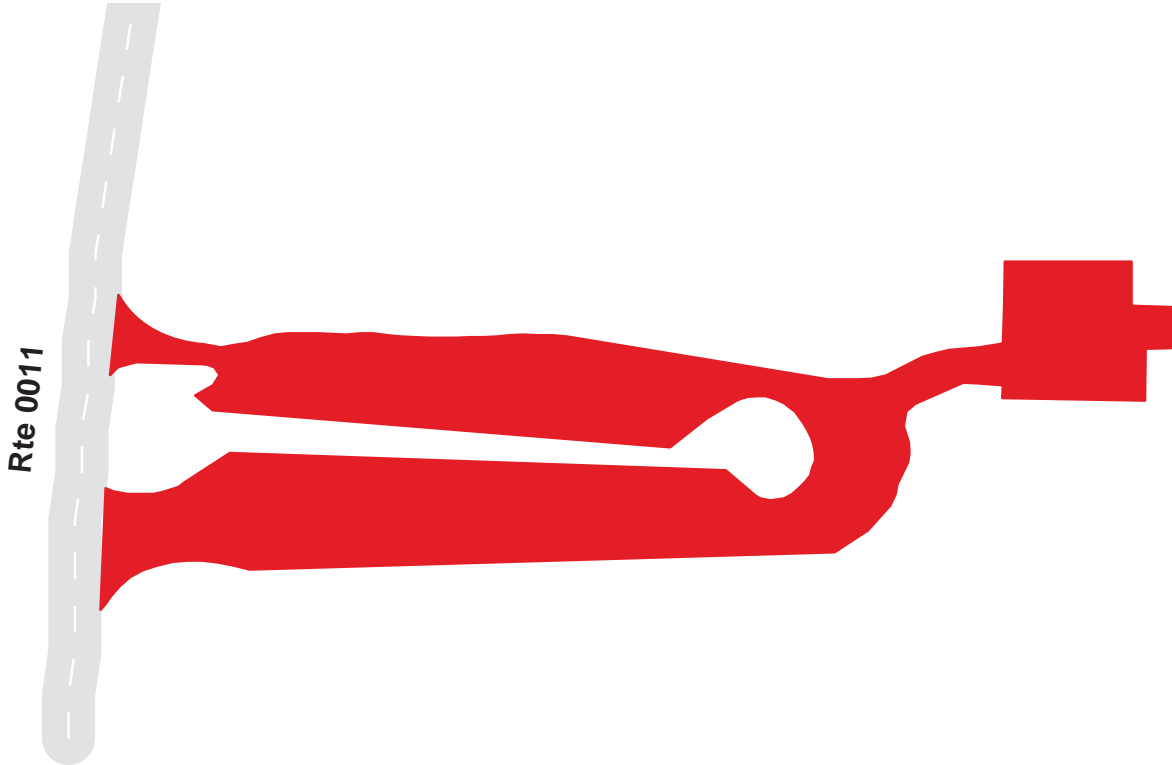
Dinosaur National Monument

Route 0904

Headquarters Parking Area
Adjacent To Route 0011 at MP. 0.03

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0904	Public	4/22/2003	20513	0.35	OC	FAIR / 73

* Lane miles are based on 11' lane widths



Dinosaur National Monument

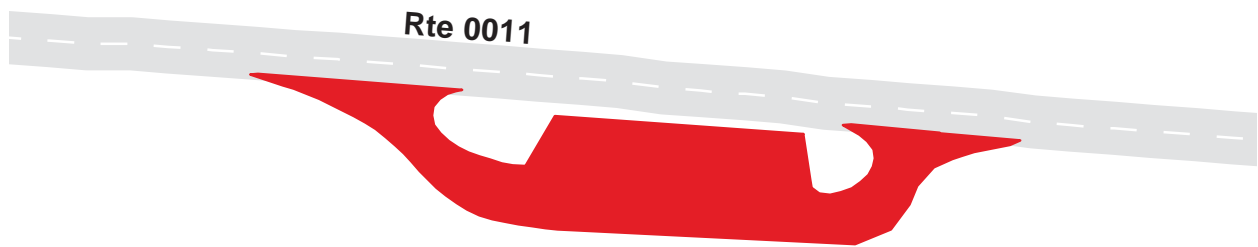
Route 0905

Parking Area

From Route 0011 at MP 3.50

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0905	Public	4/22/2003	7894	0.14	OC	FAIR / 73

* Lane miles are based on 11' lane widths



Dinosaur National Monument

Route 0906

Escalante Overlook Parking Area

Adjacent To Route 0219

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0906	Public	4/22/2003	6336	0.11	AS	FAIR / 73

* Lane miles are based on 11' lane widths



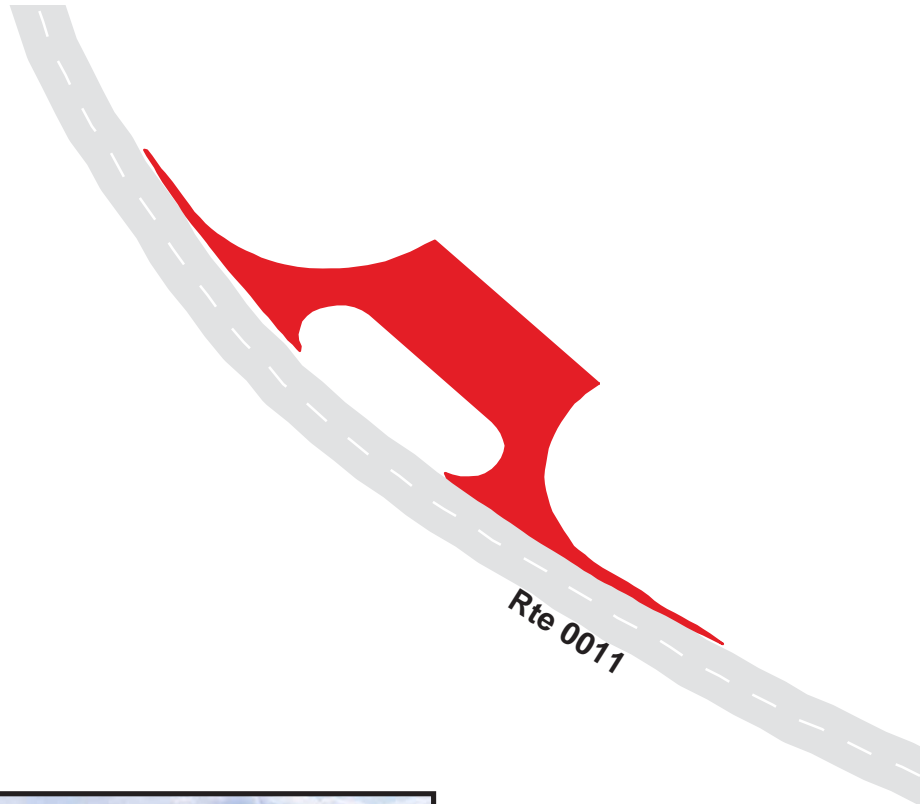
Dinosaur National Monument

Route 0907

Parking "Center Of The Universe"
Adjacent To Route 0011 at MP. 24.95

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0907	Public	4/22/2003	11037	0.19	OC	FAIR / 73

* Lane miles are based on 11' lane widths



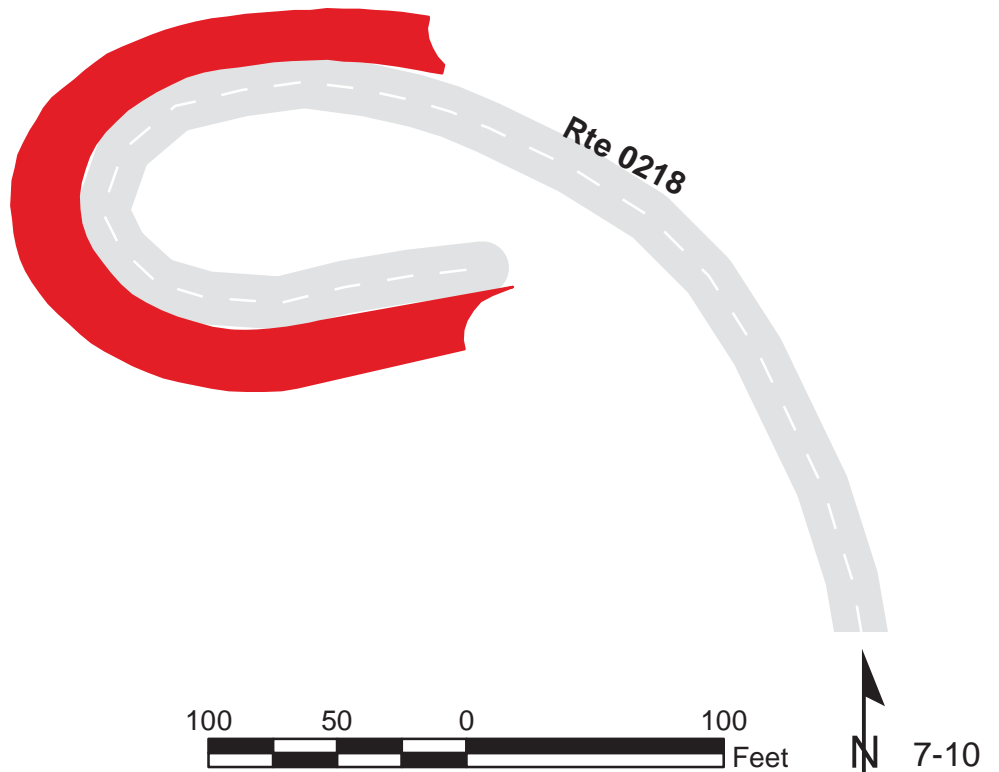
Dinosaur National Monument

Route 0908

Island Park Overlook Parking Area
Adjacent To Route 0218

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0908	Public	4/22/2003	6485	0.11	OC	GOOD / 90

* Lane miles are based on 11' lane widths



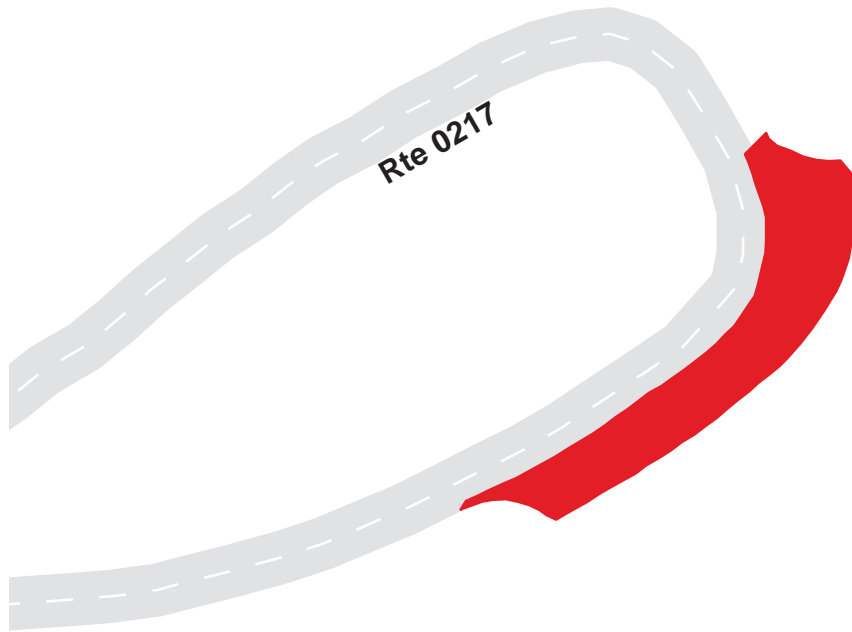
Dinosaur National Monument

Route 0909A

Iron Springs Bench Parking Area A
Adjacent To Route 0217

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0909A	Public	4/22/2003	4422	0.08	OC	FAIR / 73

* Lane miles are based on 11' lane widths



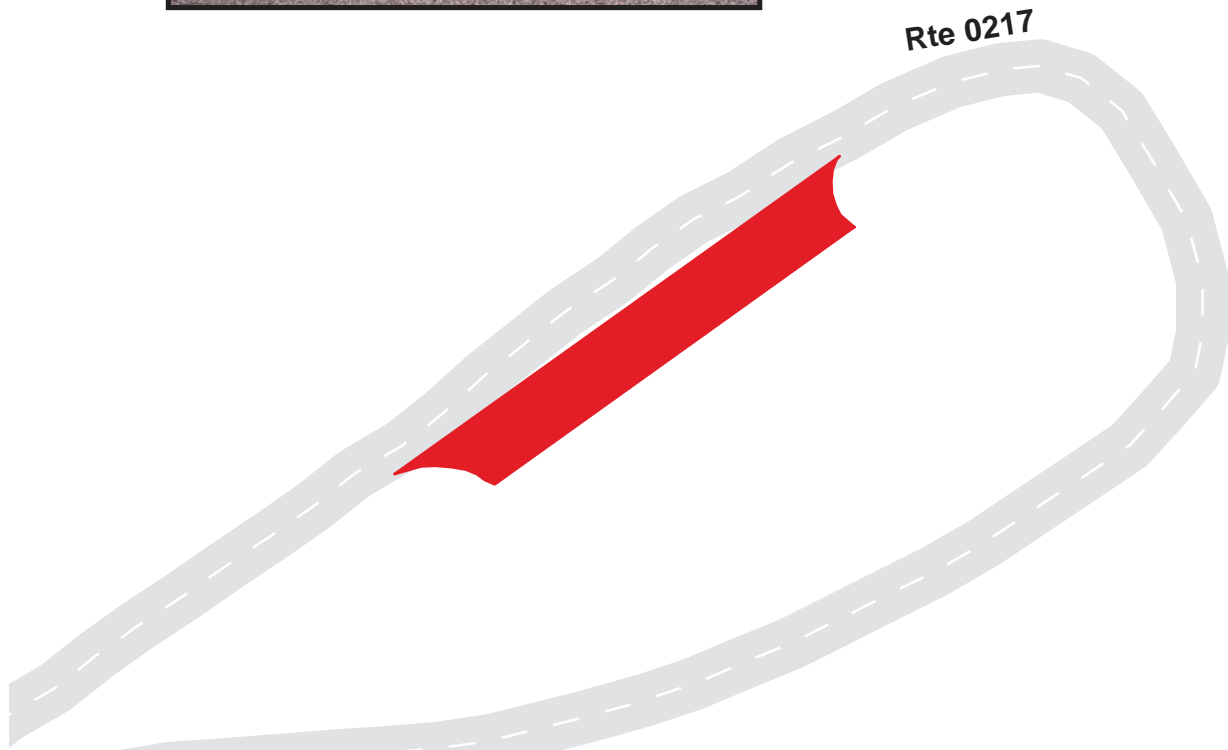
Dinosaur National Monument

Route 0909B

Iron Springs Bench Parking Area B
Adjacent To Route 0217

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0909B	Public	4/22/2003	2827	0.05	OC	FAIR / 73

* Lane miles are based on 11' lane widths



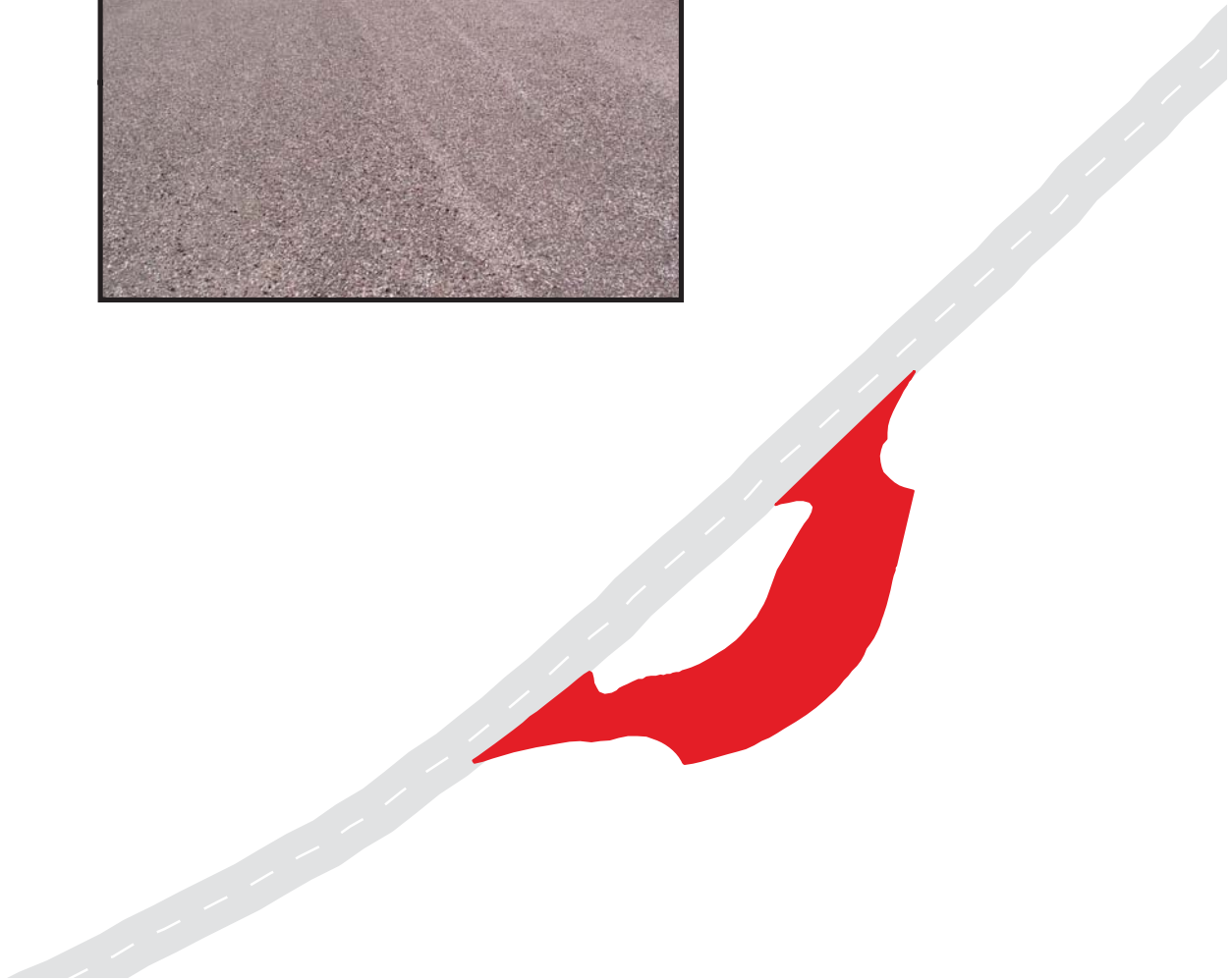
Dinosaur National Monument

Route 0910

Echo Park Overlook Parking Area
Adjacent To Route 0011 at MP. 30.4

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0910	Public	7/26/1999	12490	0.22	OC	FAIR / 73

* Lane miles are based on 11' lane widths



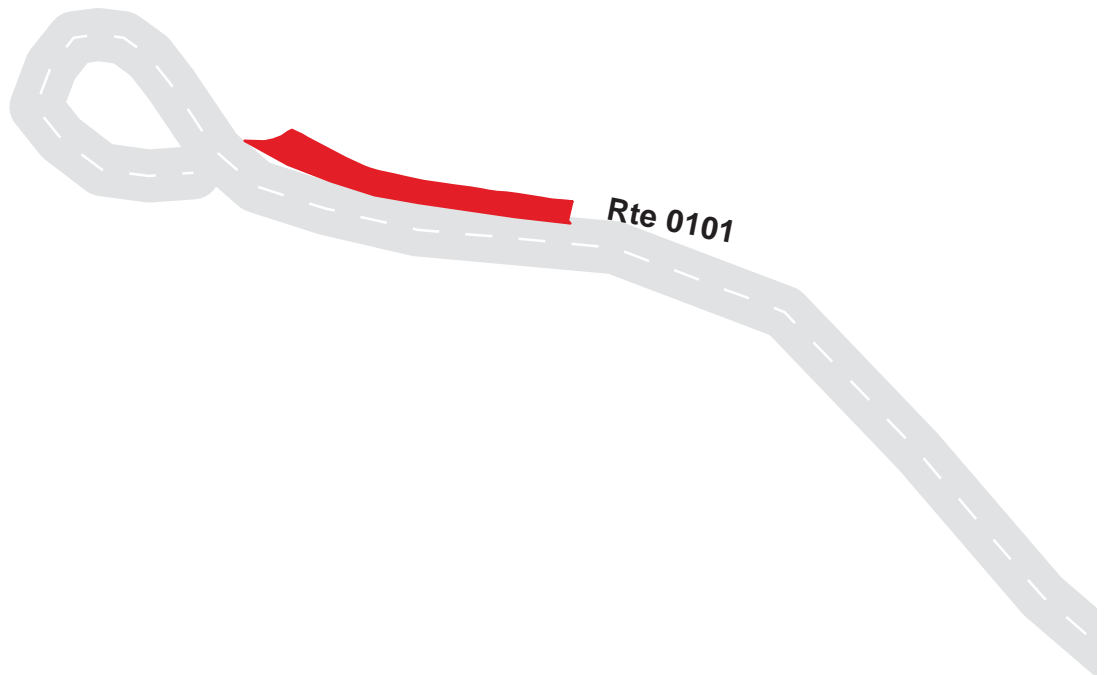
Dinosaur National Monument

Route 0911A

Deerlodge Entrance Road Parking A
Adjacent To Route 0101 at MP 12.54 on Right

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0911A	Public	4/22/2003	2626	0.05	OC	FAIR / 73

* Lane miles are based on 11' lane widths



100 50 0 100 Feet



7-14

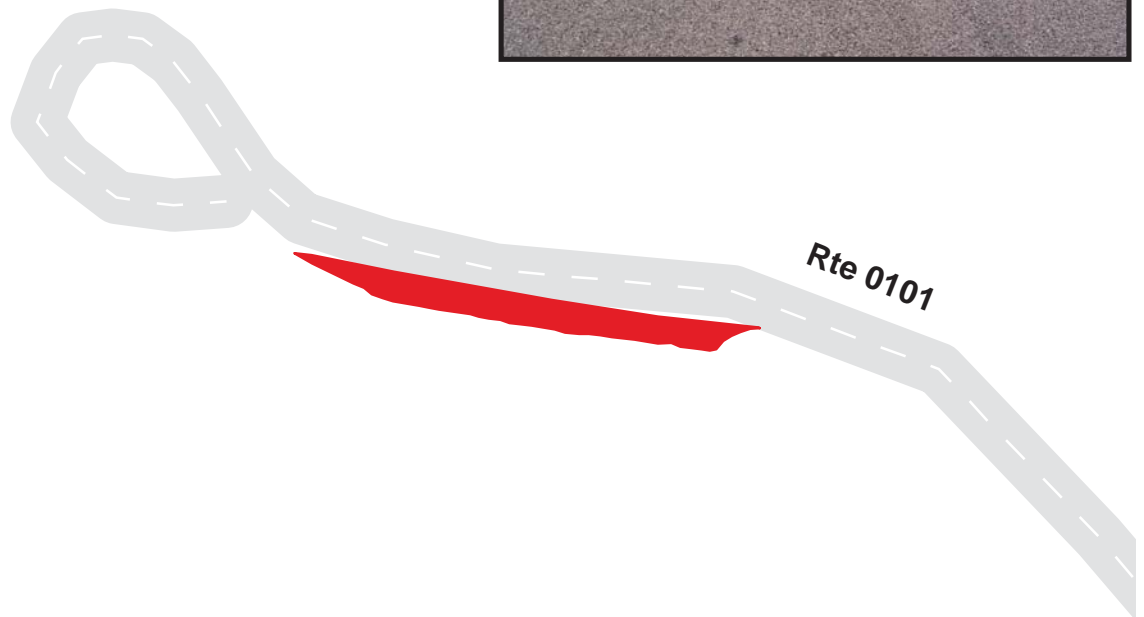
Dinosaur National Monument

Route 0911B

Deerlodge Entrance Road Parking B
Adjacent To Route 0101 at MP 12.54 on Left

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0911B	Public	4/22/2003	2664	0.05	OC	FAIR / 73

* Lane miles are based on 11' lane widths



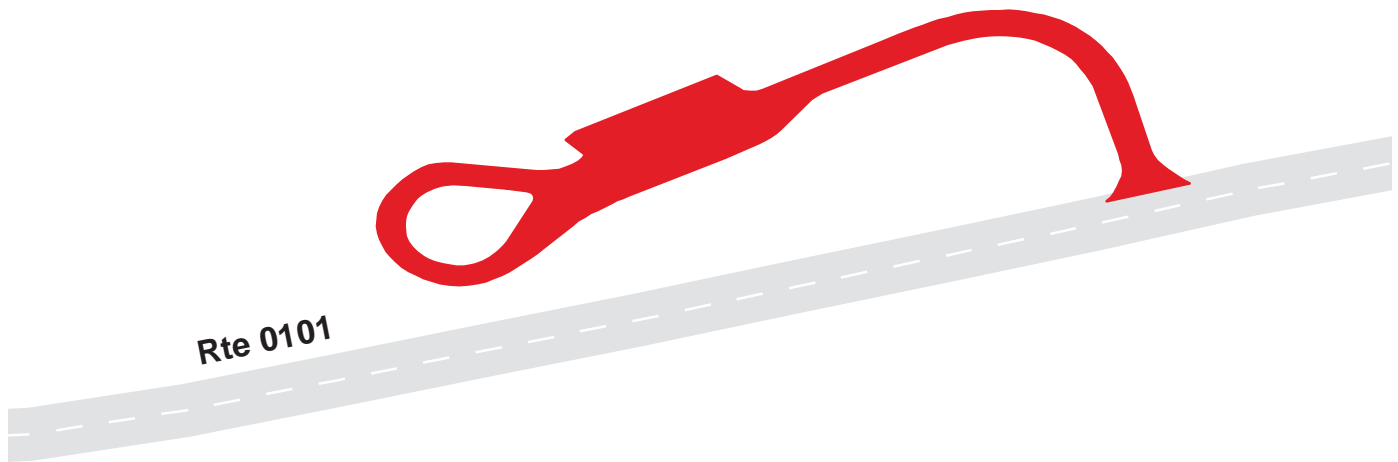
Dinosaur National Monument

Route 0912

Deerlodge Road Needle Parking Area
Adjacent To Route 0101 at MP 5.4

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0912	Public	4/22/2003	21232	0.37	OC	FAIR / 73

* Lane miles are based on 11' lane widths



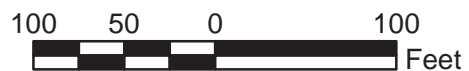
Dinosaur National Monument

Route 0913

Deerlodge Information Kiosk Parking Area
Adjacent To Route 0101 at MP 0.10

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0913	Public	4/22/2003	9817	0.17	OC	FAIR / 73

* Lane miles are based on 11' lane widths



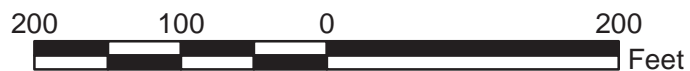
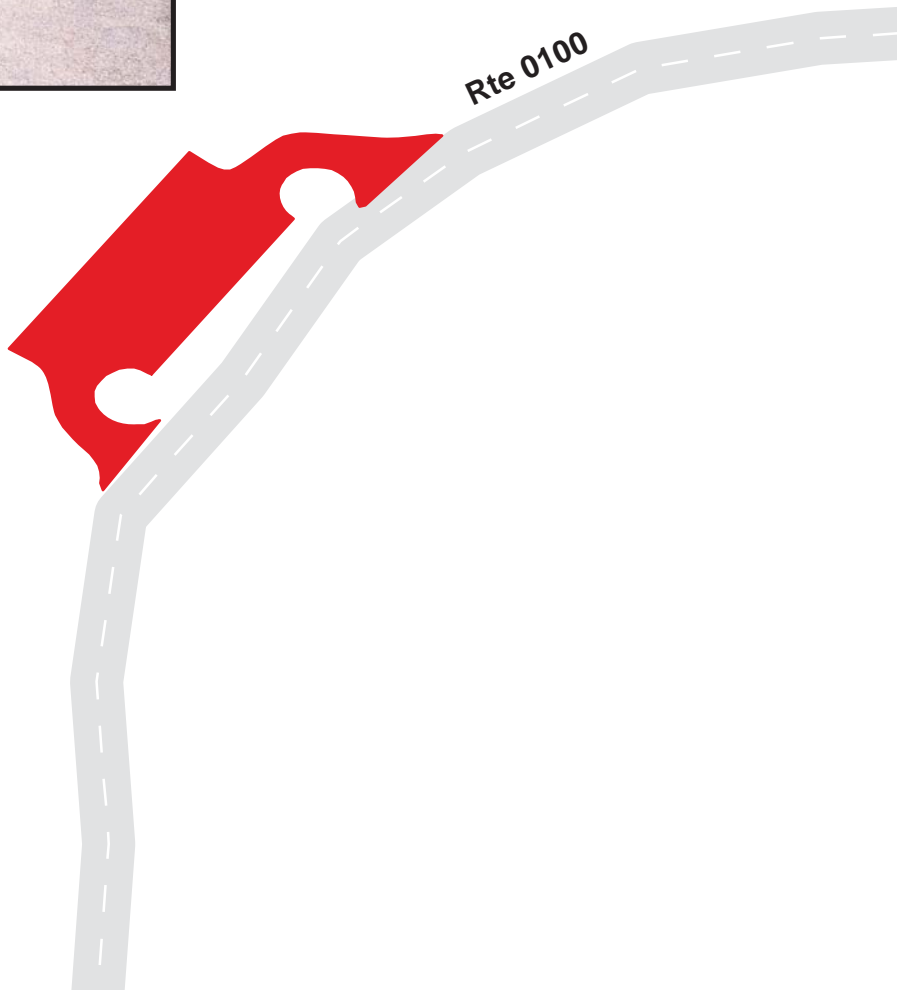
Dinosaur National Monument

Route 0914

Quarry Visitor Center Middle Parking Lot
Adjacent To Route 0100

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0914	Public	4/23/2003	15514	0.27	OC	POOR / 45

* Lane miles are based on 11' lane widths



Dinosaur National Monument

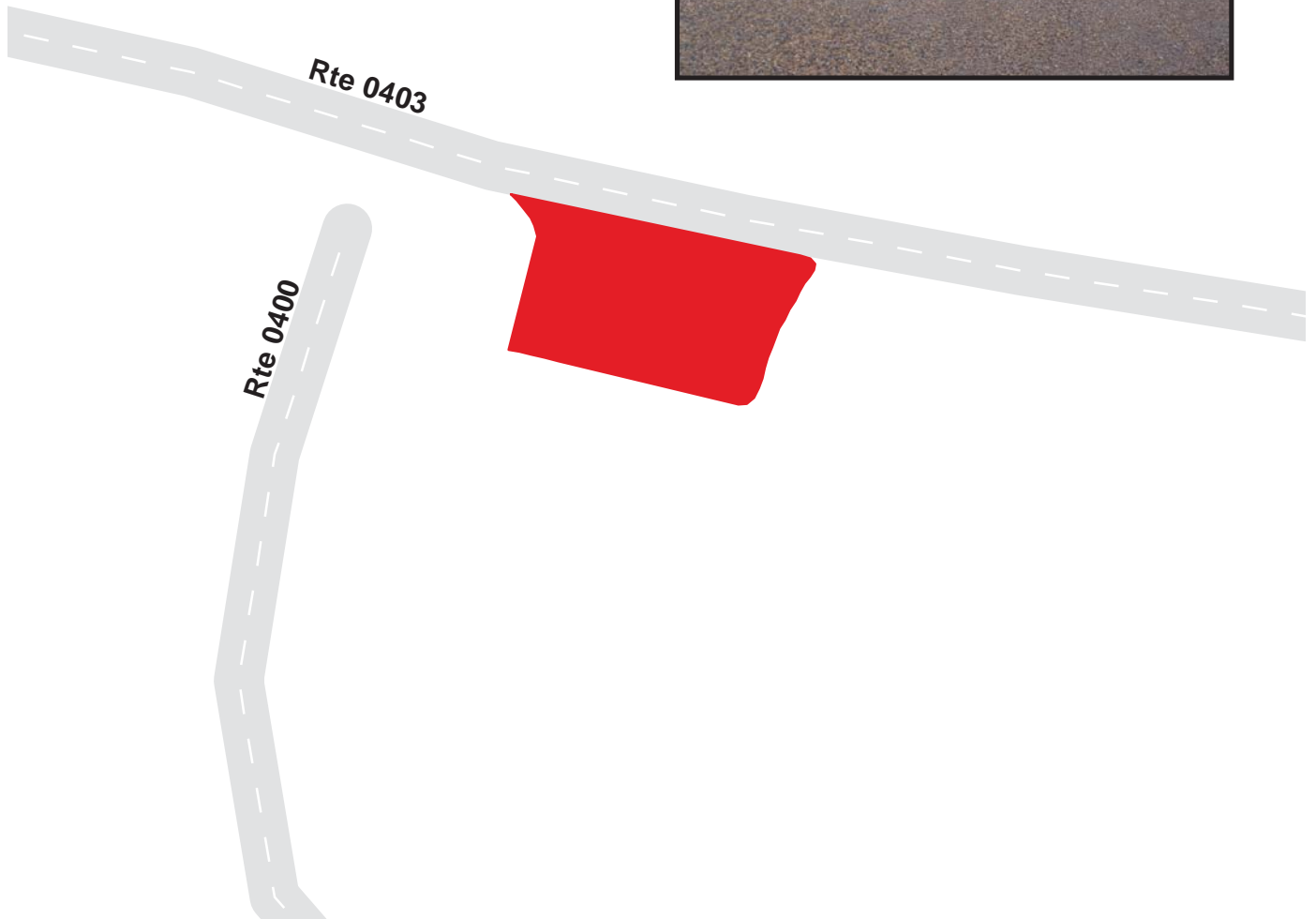
Route 0915

Quarry Employee Parking

Adjacent To Route 0403

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0915	NonPublic	4/23/2003	6656	0.11	OC	FAIR / 73

* Lane miles are based on 11' lane widths



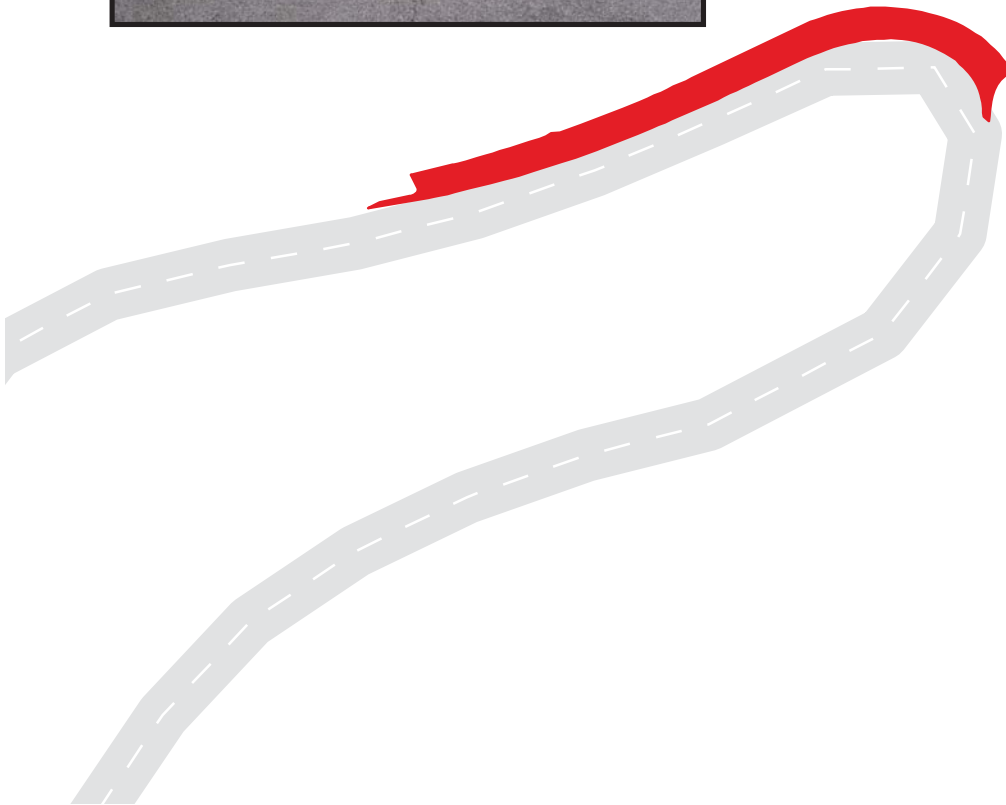
Dinosaur National Monument

Route 0916A

Harpers Corner Parking Area A
Adjacent To Route 0011 at MP 31.6, on Right

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0916A	Public	4/22/2003	13271	0.23	OC	FAIR / 73

* Lane miles are based on 11' lane widths



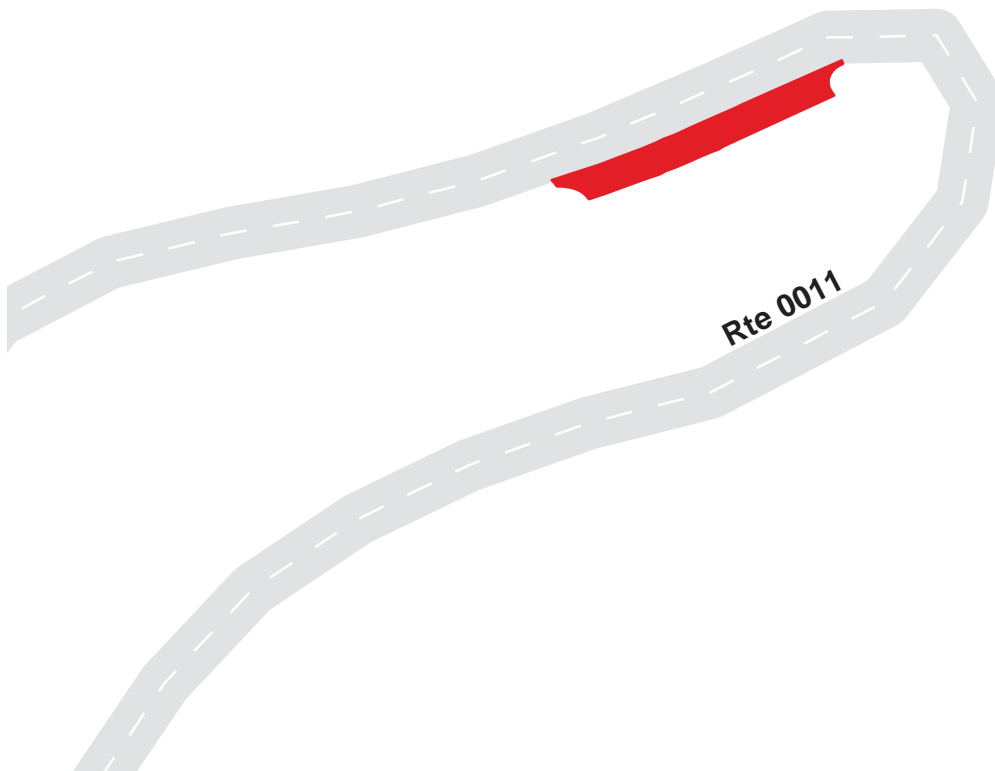
Dinosaur National Monument

Route 0916B

Harpers Corner Parking Area B
Adjacent To Route 0011 at MP 31.6, on Left

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0916B	Public	4/22/2003	5884	0.10	OC	FAIR / 73

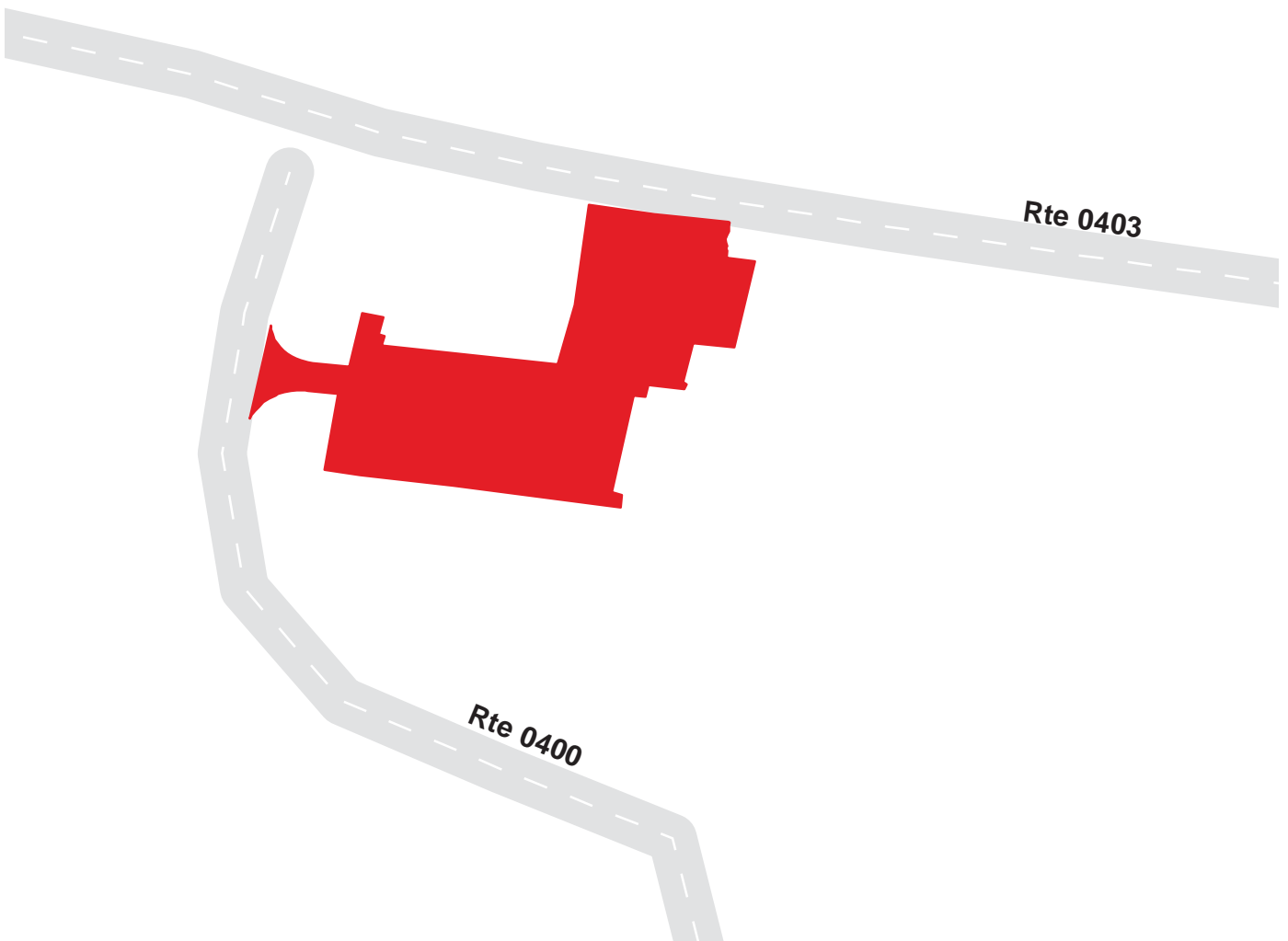
* Lane miles are based on 11' lane widths



Dinosaur National Monument
Route 0917
Quarry Maintenance Area
Adjacent To Route 0400 and Route 0403

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0917	NonPublic	4/23/2003	28290	0.49	OC	POOR / 45

* Lane miles are based on 11' lane widths



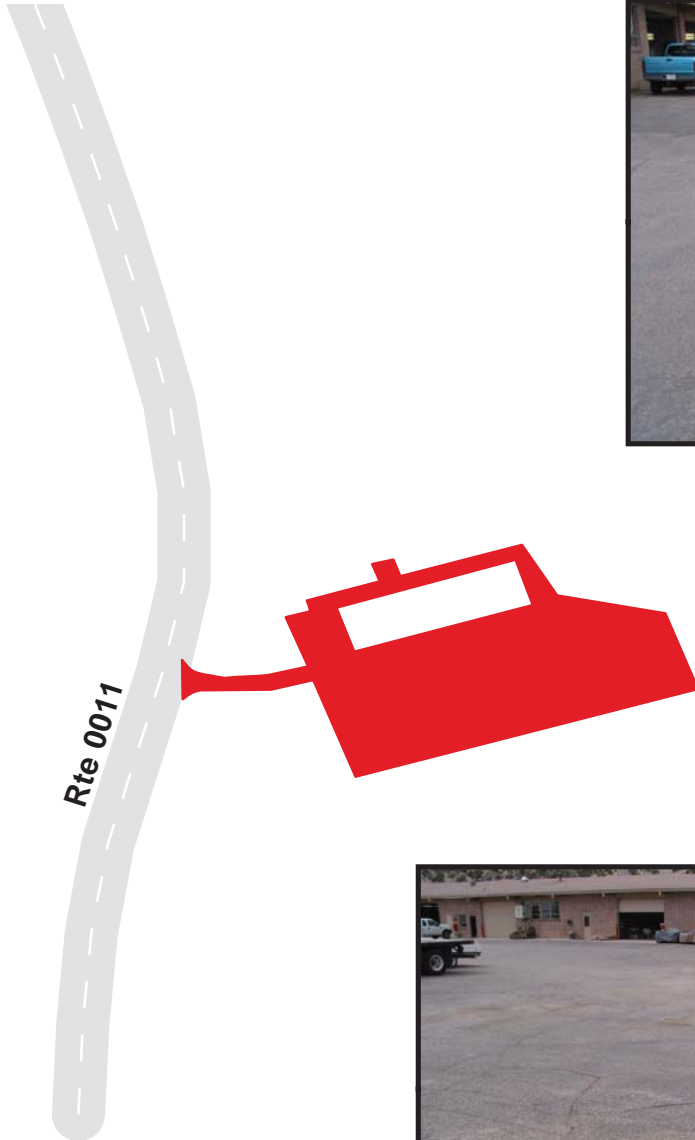
Dinosaur National Monument

Route 0918

Yampa Maintenance Parking Area
Adjacent To Route 0011 at MP 0.10

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0918	NonPublic	4/22/2003	66984	1.15	AS	FAIR / 73

* Lane miles are based on 11' lane widths



200 100 0 200
Feet



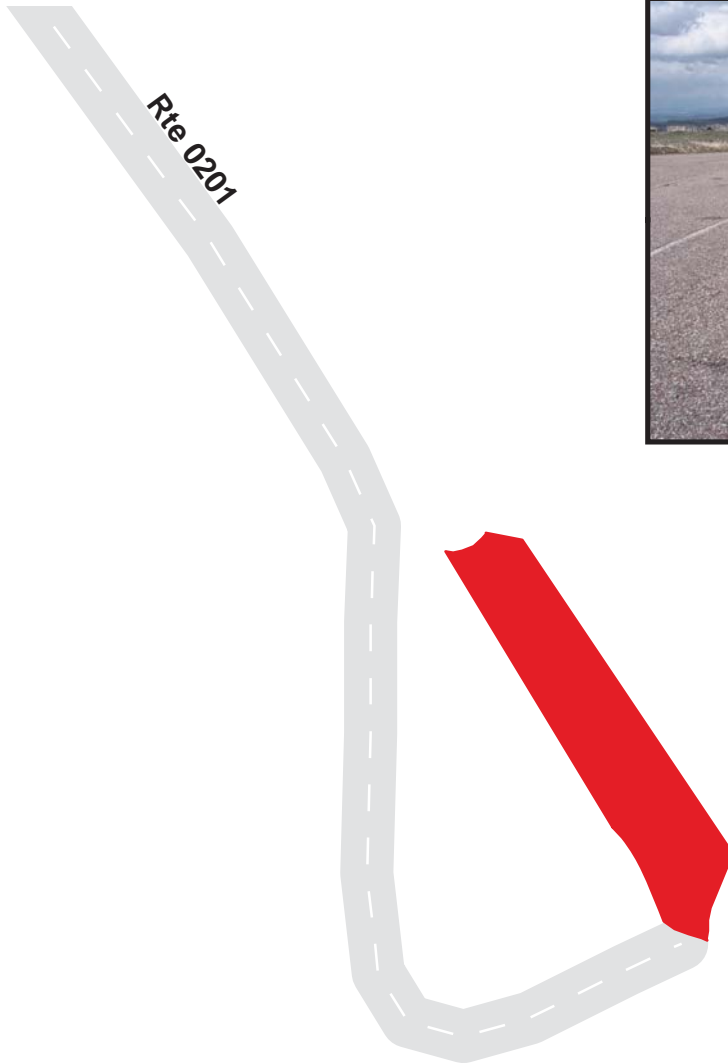
Dinosaur National Monument

Route 0919A

Canyon Overlook Parking Area A
Adjacent To Route 0201

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0919A	Public	4/22/2003	3354	0.06	AS	FAIR / 73

* Lane miles are based on 11' lane widths



Dinosaur National Monument

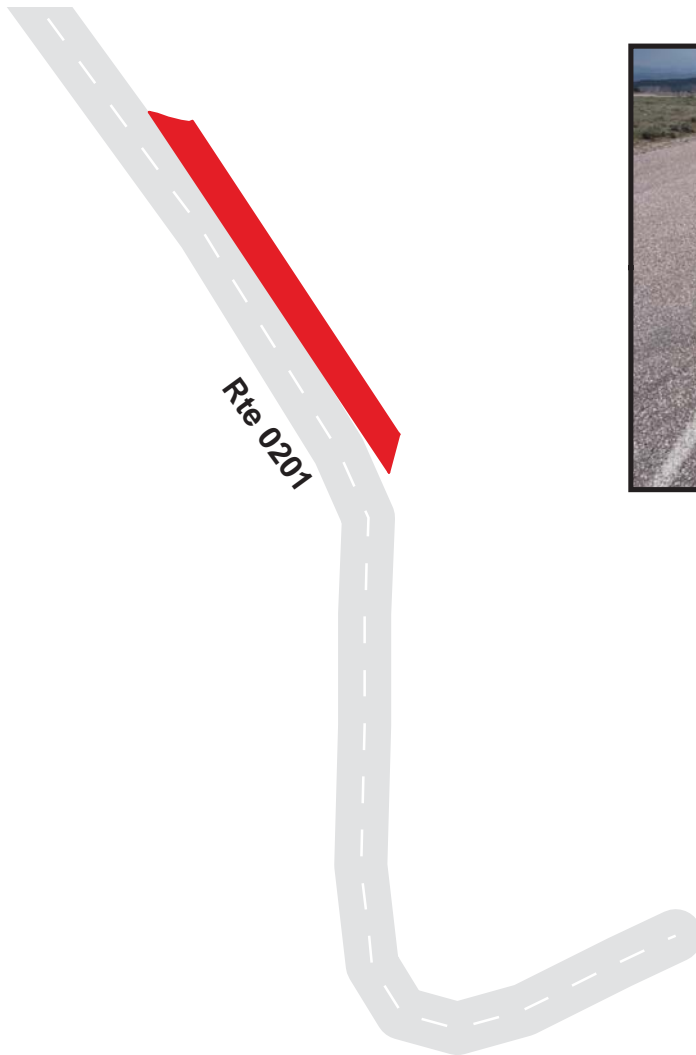
Route 0919B

Canyon Overlook Parking Area B

Adjacent To Route 0201

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0919B	Public	4/22/2003	1186	0.02	AS	FAIR / 73

* Lane miles are based on 11' lane widths



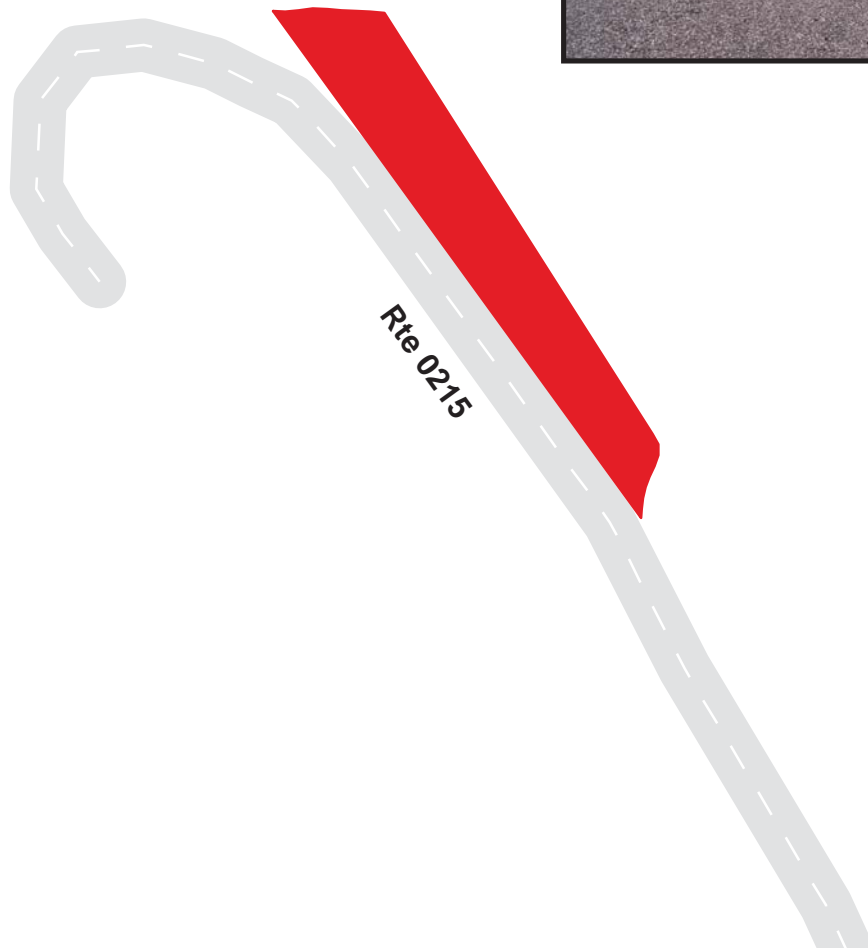
Dinosaur National Monument

Route 0920

Canyon Overlook Lower Road Parking Area
Adjacent To Route 0215

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0920	Public	4/22/2003	4940	0.09	AS	FAIR / 73

* Lane miles are based on 11' lane widths



Dinosaur National Monument

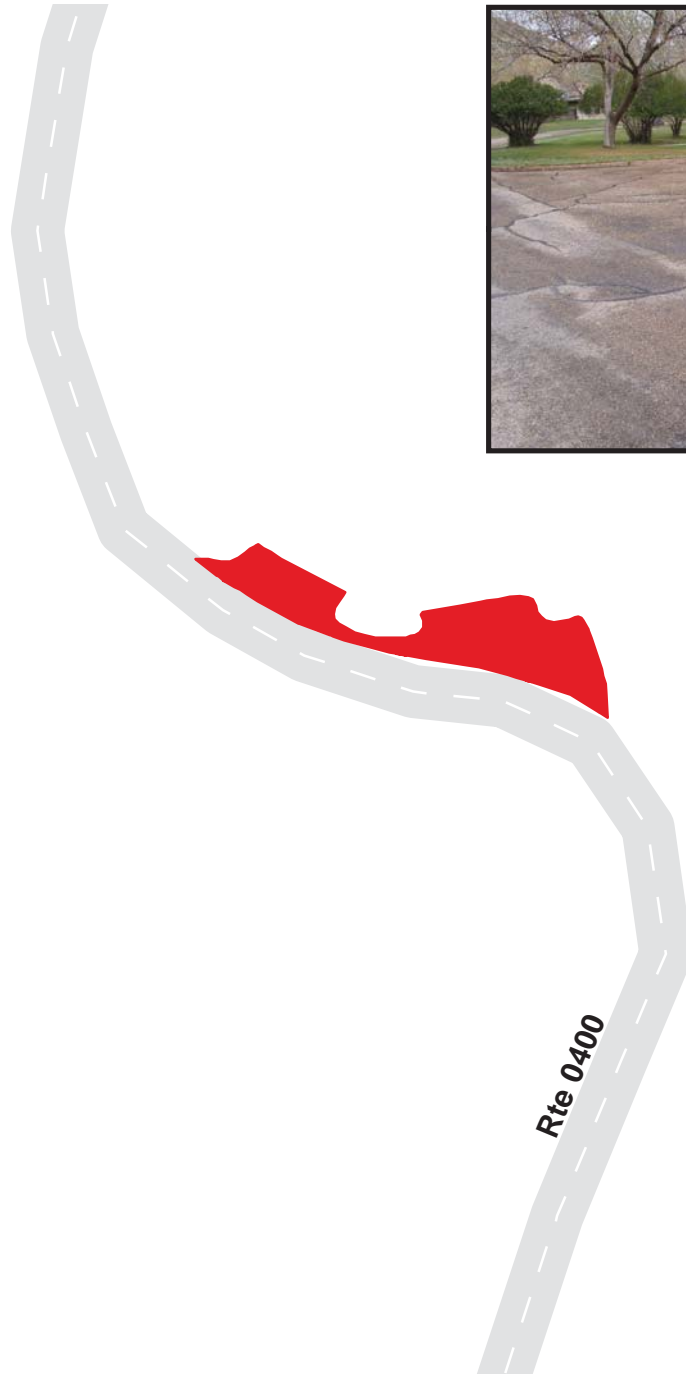
Route 0921

Seasonal Housing Parking

Adjacent To Route 0400

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0921	NonPublic	4/23/2003	4785	0.08	OC	POOR / 45

* Lane miles are based on 11' lane widths



Dinosaur National Monument

Route 0922A

Headquarters Quarters Parking Area A

Adjacent To Route 0401 on Left

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0922A	NonPublic	4/22/2003	5805	0.10	OC	FAIR / 73

* Lane miles are based on 11' lane widths



Dinosaur National Monument

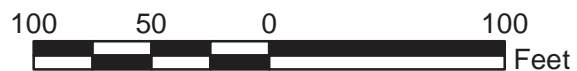
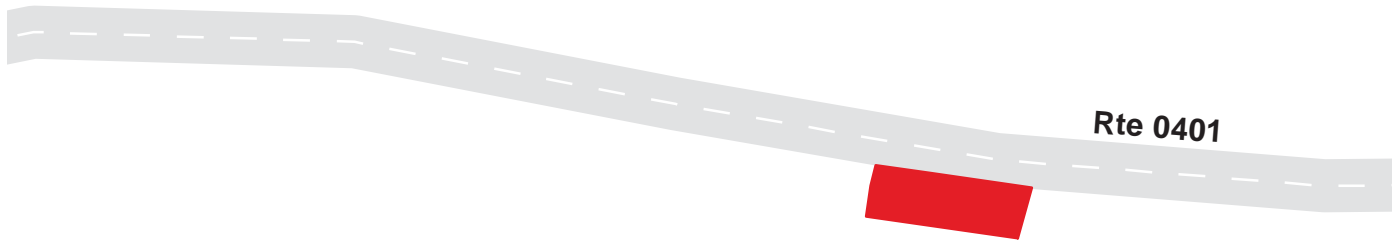
Route 0922B

Headquarters Quarters Parking Area B

Adjacent To Route 0401 on Right

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0922B	NonPublic	4/22/2003	1121	0.02	AS	GOOD / 90

* Lane miles are based on 11' lane widths



Dinosaur National Monument

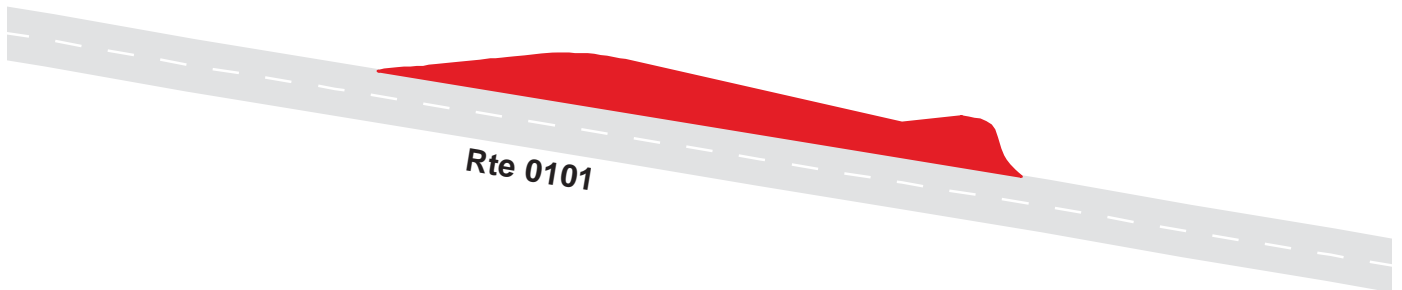
Route 0923

Yampa River Parking Area at MP 10.8

Adjacent To Route 0101 at MP 10.7

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0923	Public	4/22/2003	14496	0.25	OC	FAIR / 73

* Lane miles are based on 11' lane widths



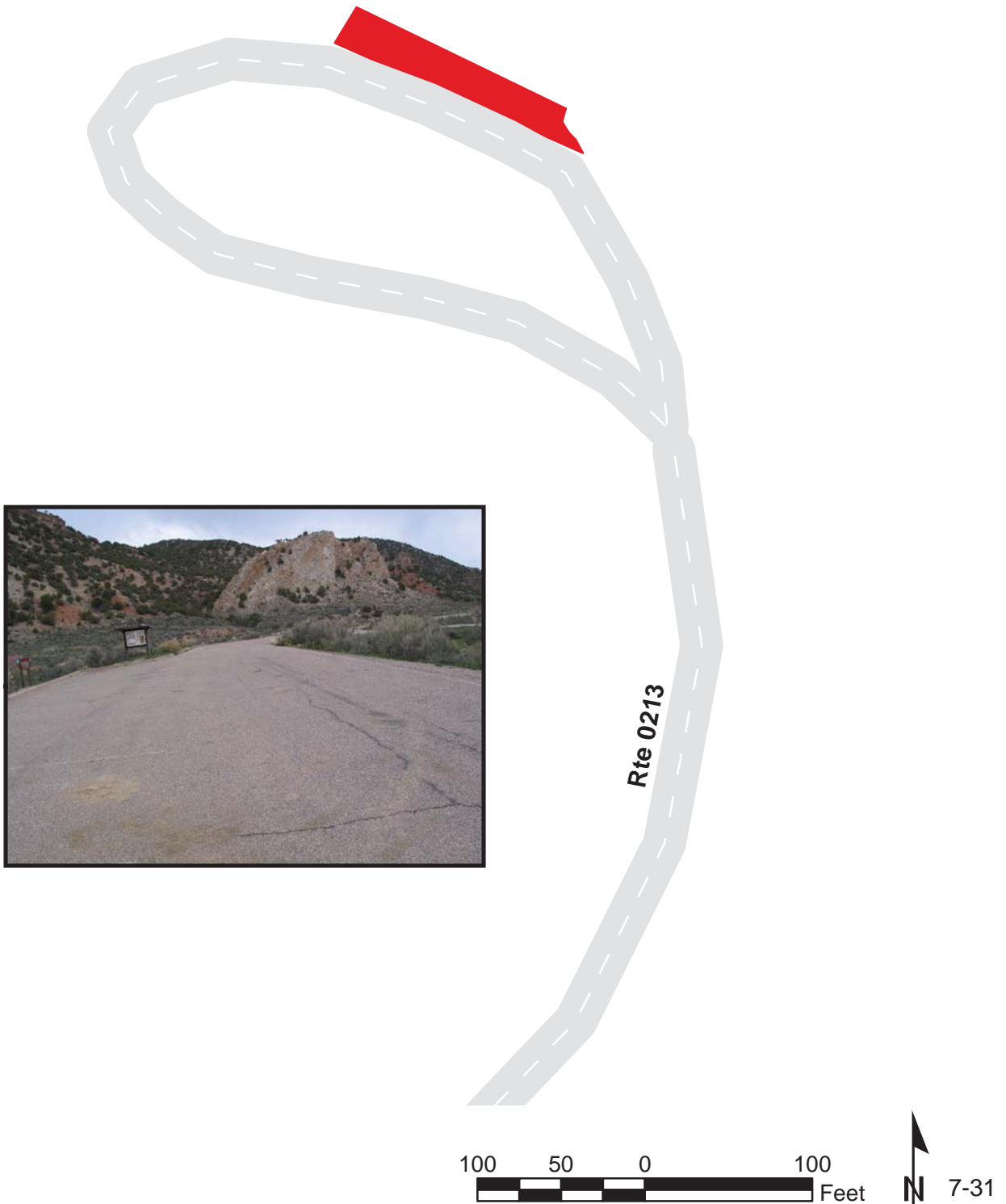
Dinosaur National Monument

Route 0924

Cross Mountain Gorge Parking Area
From Cattle Guard at End of Route 0213

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0924	Public	4/22/2003	2513	0.04	OC	FAIR / 73

* Lane miles are based on 11' lane widths



Dinosaur National Monument

Route 0925A

Green River Campground Parking Area A
Adjacent To Route 0202

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0925A	Public	4/23/2003	1931	0.03	OC	FAIR / 73

* Lane miles are based on 11' lane widths



Dinosaur National Monument

Route 0925B

Green River Campground Parking Area B
Adjacent To Route 0214B

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0925B	Public	4/23/2003	5905	0.10	OC	POOR / 45

* Lane miles are based on 11' lane widths



Dinosaur National Monument

Route 0926

Split Mountain Campground Boat Trailer Parking
Adjacent To Route 0200A

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0926	Public	4/23/2003	19872	0.34	NC	FAIR / 73

* Lane miles are based on 11' lane widths



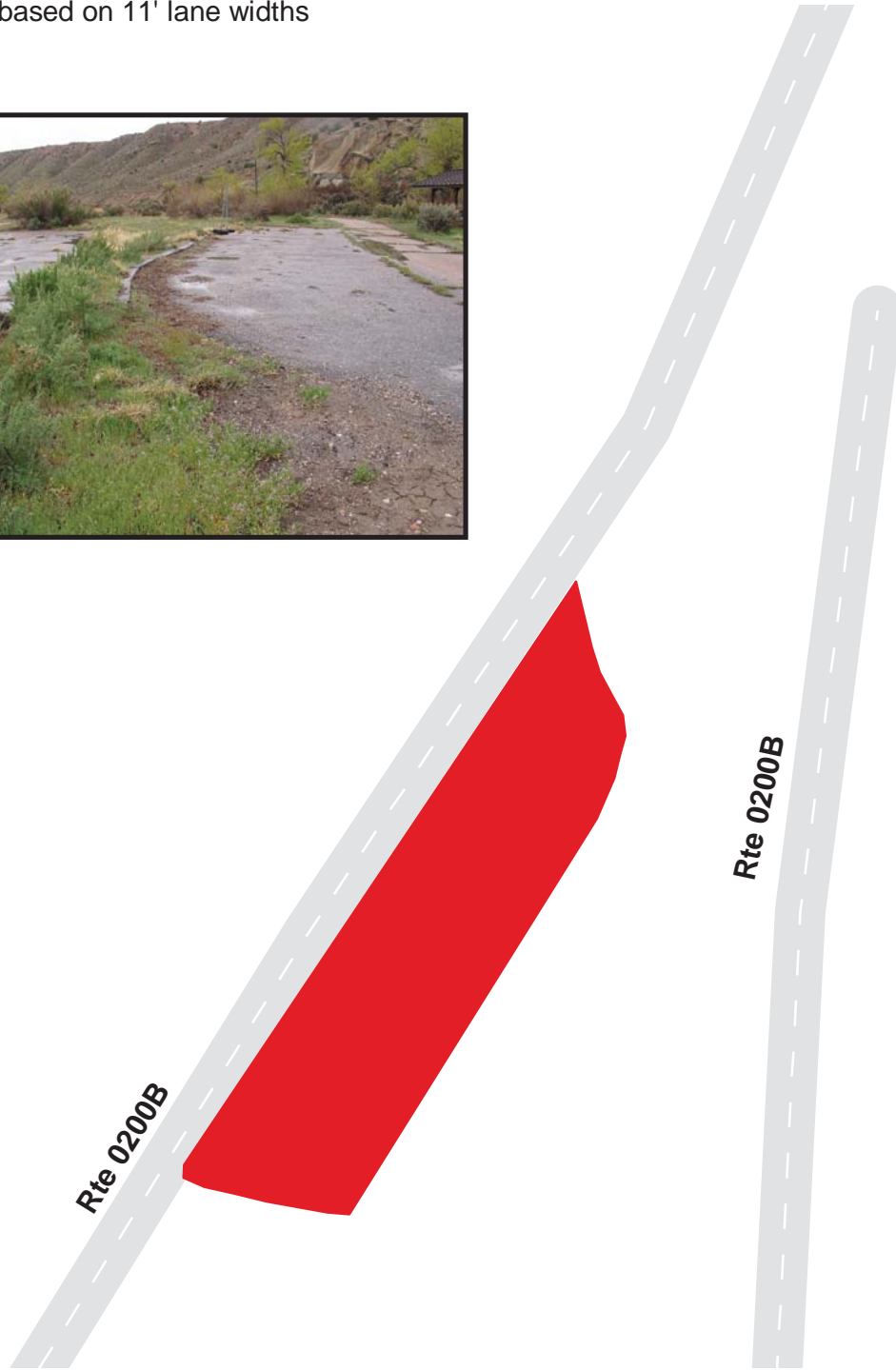
Dinosaur National Monument

Route 0927A

Split Mountain Campground Spur Parking A
Adjacent To Route 0200B

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0927A	Public	4/23/2003	2418	0.04	OC	POOR / 45

* Lane miles are based on 11' lane widths



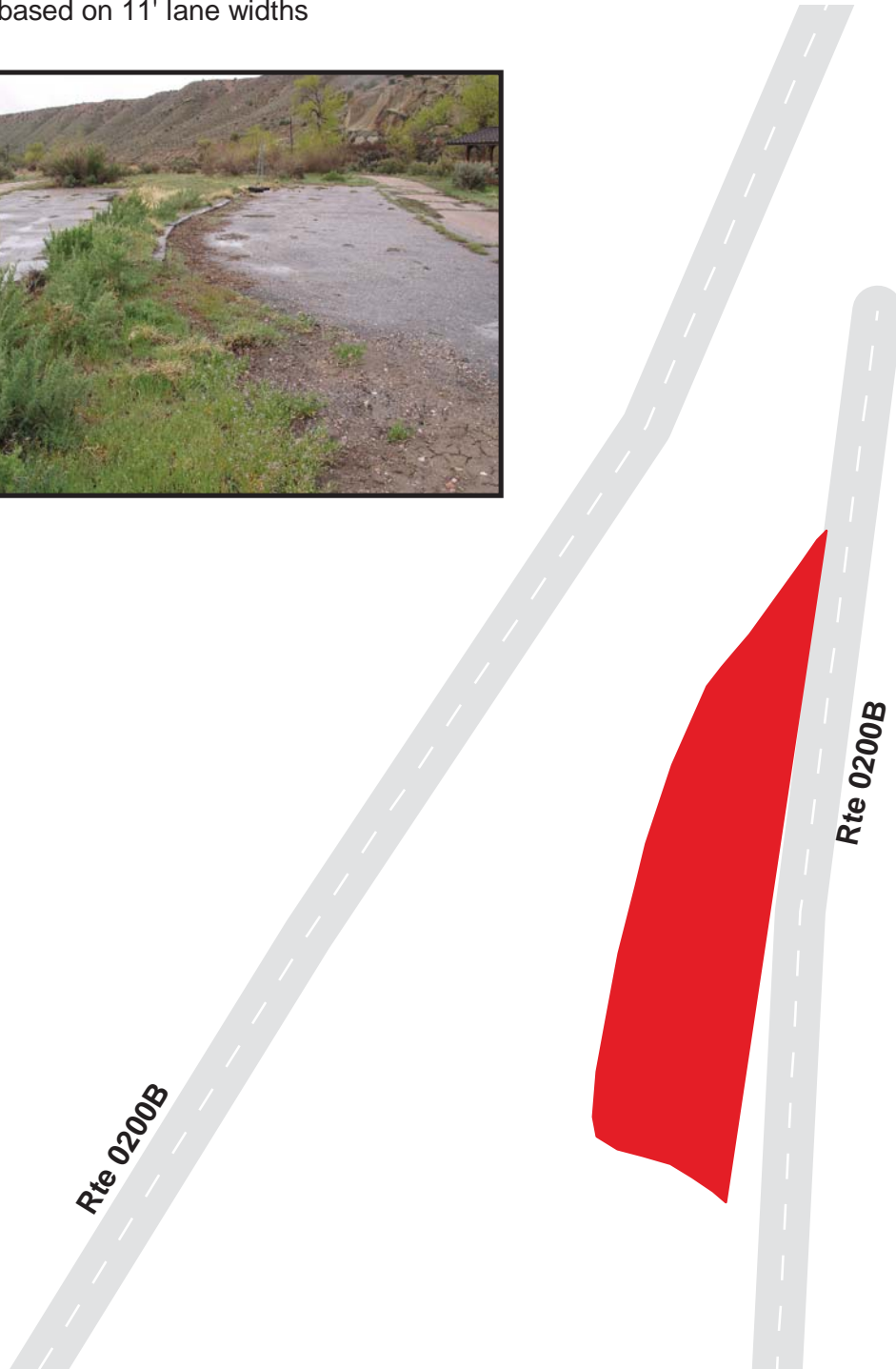
Dinosaur National Monument

Route 0927B

Split Mountain Campground Spur Parking B
Adjacent To Route 0200B

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0927B	Public	4/23/2003	1790	0.03	OC	POOR / 45

* Lane miles are based on 11' lane widths



Dinosaur National Monument

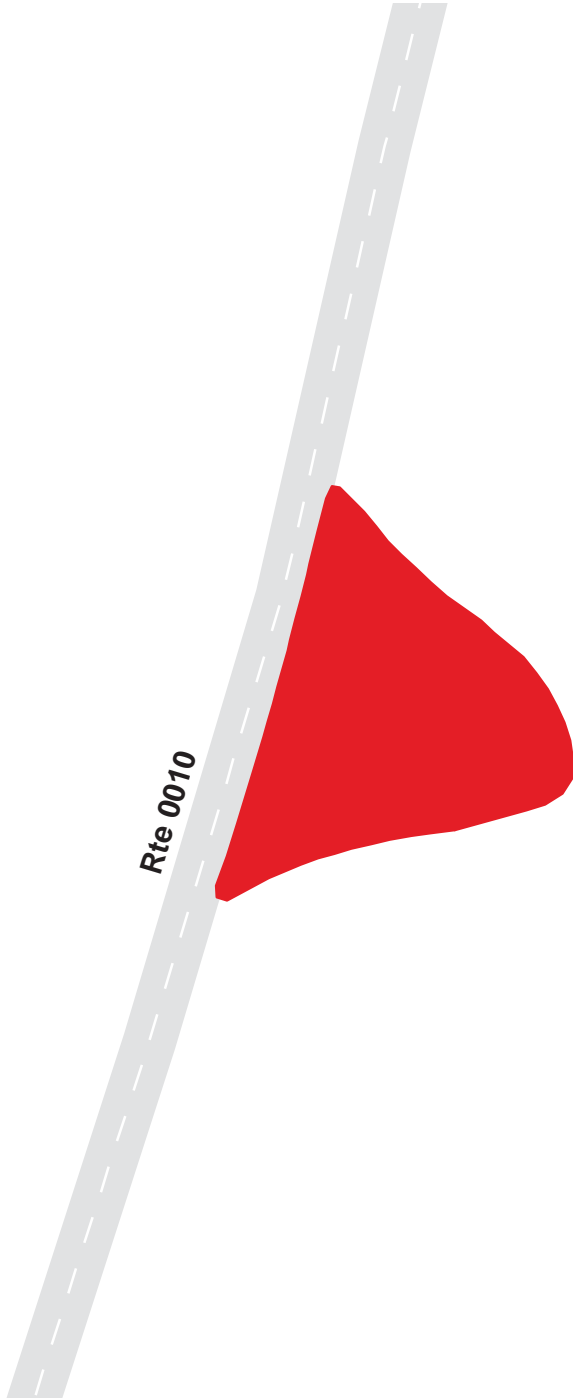
Route 0928

Green River Kiosk Parking Area

Adjacent To Route 0010

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0928	Public	4/23/2003	4289	0.07	OC	FAIR / 73

* Lane miles are based on 11' lane widths



DINO: PARKWIDE MAINTENANCE FEATURES SUMMARY

<i>FEATURE</i>	<i>PARK TOTAL</i>	<i>UNIT</i>
BRIDGE	2	EACH
CATTLE GUARD	12	EACH
CULVERT	377	EACH
CURB	120,727	LINEAR FEET
DROP INLET	31	EACH
GUARD WALL	0	LINEAR FEET
GUARDRAIL	11,046	LINEAR FEET
INTERSECTION	222	EACH
LOW WATER CROSSING	0	EACH
OVERHEAD SIGN	0	EACH
PARK BOUNDARY	2	EACH
PAVED DITCH	1,426	LINEAR FEET
PULLOUT	19	EACH
RAILROAD CROSSING	0	EACH
RETAINING WALL	0	EACH
STATE BOUNDARY	0	EACH
TRAFFIC LIGHT	0	EACH
TUNNEL	0	EACH
TURNOUT	158	LINEAR FEET

DINO: ROUTE MAINTENANCE FEATURES SUMMARY

<i>FEATURE</i>	<i>ROUTE 0010 GRD MAIN ENTRANCE ROAD</i>	<i>ROUTE 0011 HARPERS CORNER ROAD</i>	<i>ROUTE 0100 QUARRY ACCESS ROAD</i>	<i>ROUTE 0101 DEERLODGE ENTRANCE ROAD</i>	<i>ROUTE 0200A SPLIT MOUNTAIN CAMPGROUND LOOP ROAD</i>	<i>ROUTE 0200B SPLIT MOUNTAIN CAMPGROUND SPUR ROAD</i>	<i>UNIT</i>
BRIDGE	1	0	1	0	0	0	EACH
CATTLE GUARD	3	5	0	1	0	0	EACH
CULVERT	74	169	8	104	0	0	EACH
CURB	8,263	92,184	317	16,769	0	0	LINEAR FEET
DROP INLET	7	14	1	6	0	0	EACH
GUARD WALL	0	0	0	0	0	0	LINEAR FEET
GUARDRAIL	3,427	7,165	301	0	0	0	LINEAR FEET
INTERSECTION	18	64	9	37	2	5	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	1	0	1	0	0	EACH
PAVED DITCH	53	1,061	0	312	0	0	LINEAR FEET
PULLOUT	8	1	0	2	0	3	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

DINO: ROUTE MAINTENANCE FEATURES SUMMARY

<i>FEATURE</i>	<i>ROUTE 0201 CANYON OVERLOOK ROAD</i>	<i>ROUTE 0202 GREEN RIVER CAMPGROUND ACCESS ROAD</i>	<i>ROUTE 0213 CROSS MOUNTAIN GORGE ROAD</i>	<i>ROUTE 0214A GREEN RIVER CAMPGROUND ACCESS ROAD A</i>	<i>ROUTE 0214B GREEN RIVER CAMPGROUND ROAD B</i>	<i>ROUTE 0214C GREEN RIVER CAMPGROUND ROAD C</i>	<i>UNIT</i>
BRIDGE	0	0	0	0	0	0	EACH
CATTLE GUARD	1	0	2	0	0	0	EACH
CULVERT	0	3	0	0	0	0	EACH
CURB	296	26	0	0	0	0	LINEAR FEET
DROP INLET	1	0	0	0	0	0	EACH
GUARD WALL	0	0	0	0	0	0	LINEAR FEET
GUARDRAIL	0	0	0	0	0	0	LINEAR FEET
INTERSECTION	7	6	4	5	5	5	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	158	0	0	0	0	0	LINEAR FEET

DINO: ROUTE MAINTENANCE FEATURES SUMMARY

<i>FEATURE</i>	<i>ROUTE 0214D GREEN RIVER CAMPGROUND ROAD D</i>	<i>ROUTE 0214E GREEN RIVER CAMPGROUND LOOP E</i>	<i>ROUTE 0215 CANYON OVERLOOK LOWER ROAD</i>	<i>ROUTE 0216 SPLIT MOUNTAIN CAMPGROUND ACCESS ROAD</i>	<i>ROUTE 0217 IRON SPRINGS BENCH OVERLOOK ROAD</i>	<i>ROUTE 0218 ISLAND PARK OVERLOOK ROAD</i>	<i>UNIT</i>
BRIDGE	0	0	0	0	0	0	EACH
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	0	5	3	0	EACH
CURB	0	0	1,135	127	623	554	LINEAR FEET
DROP INLET	0	0	2	0	0	0	EACH
GUARD WALL	0	0	0	0	0	0	LINEAR FEET
GUARDRAIL	0	0	0	153	0	0	LINEAR FEET
INTERSECTION	3	3	4	4	6	6	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	0	0	1	4	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

DINO: ROUTE MAINTENANCE FEATURES SUMMARY

<i>FEATURE</i>	<i>ROUTE 0219 ESCALANTE OVERLOOK ROAD</i>	<i>ROUTE 0220 LOWER VISITOR CENTER SHUTTLE BUS PICKUP</i>	<i>ROUTE 0400 QUARRY RESIDENTIAL ROAD</i>	<i>ROUTE 0401 HEADQUARTERS QUARTERS ROAD</i>	<i>ROUTE 0403 QUARRY WATER TREATMENT ROAD</i>	<i>UNIT</i>
BRIDGE	0	0	0	0	0	EACH
CATTLE GUARD	0	0	0	0	0	EACH
CULVERT	1	0	1	8	1	EACH
CURB	185	48	201	0	0	LINEAR FEET
DROP INLET	0	0	0	0	0	EACH
GUARD WALL	0	0	0	0	0	LINEAR FEET
GUARDRAIL	0	0	0	0	0	LINEAR FEET
INTERSECTION	6	2	11	5	5	EACH
LOW WATER CROSSING	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	LINEAR FEET
PULLOUT	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	EACH
STATE BOUNDARY	0	0	0	0	0	EACH
TRAFFIC LIGHT	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	LINEAR FEET

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010 : GRD MAIN ENTRANCE ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT PARK BOUNDARY BEFORE PARK ENTRANCE SIGN
0.008	0.051	PULLOUT	RIGHT	
0.018	0.055	PULLOUT	LEFT	
0.205	0.205	CULVERT	N/A	
0.251	0.251	INTERSECTION	RIGHT	RTE 0928
0.310	0.310	CULVERT	N/A	
0.318	0.712	GUARDRAIL	RIGHT	
0.356	0.356	CULVERT	N/A	
0.384	0.384	CULVERT	N/A	
0.428	0.428	CULVERT	N/A	
0.463	0.463	CULVERT	N/A	
0.508	0.508	CULVERT	N/A	
0.590	0.590	CULVERT	N/A	
0.653	0.653	CULVERT	N/A	
0.717	0.717	CULVERT	N/A	
0.720	0.720	INTERSECTION	RIGHT	
0.795	0.795	CULVERT	N/A	
0.833	0.833	CULVERT	N/A	
0.923	0.923	CULVERT	N/A	
1.044	1.044	CULVERT	N/A	
1.104	1.104	CULVERT	N/A	
1.352	1.352	CULVERT	N/A	
1.392	1.392	CULVERT	N/A	
1.519	1.519	CULVERT	N/A	
1.692	1.714	CURB	LEFT	
1.740	1.740	INTERSECTION	LEFT	RTE 0100

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010 : GRD MAIN ENTRANCE ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
1.780	1.780	CULVERT	N/A	
1.969	1.969	CULVERT	N/A	
1.993	1.993	INTERSECTION	LEFT	RTE 0400
2.014	2.014	CULVERT	N/A	
2.074	2.074	CULVERT	N/A	
2.177	2.177	CULVERT	N/A	
2.266	2.266	CULVERT	N/A	
2.445	2.445	CULVERT	N/A	
2.566	2.566	CULVERT	N/A	
2.672	2.702	PULLOUT	LEFT	
2.676	2.676	CULVERT	N/A	
2.692	2.721	PULLOUT	RIGHT	
2.760	2.760	CULVERT	N/A	
2.893	2.893	CULVERT	N/A	
3.016	3.016	CULVERT	N/A	
3.122	3.122	CULVERT	N/A	
3.187	3.187	CULVERT	N/A	
3.234	3.234	CULVERT	N/A	
3.380	3.380	CULVERT	N/A	
3.508	3.508	CULVERT	N/A	
3.532	3.586	PULLOUT	LEFT	
3.601	3.601	CULVERT	N/A	
3.908	3.908	CULVERT	N/A	
4.026	4.065	PULLOUT	RIGHT	
4.117	4.117	CULVERT	N/A	
4.276	4.276	CULVERT	N/A	
4.345	4.345	CULVERT	N/A	

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010 : GRD MAIN ENTRANCE ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
4.346	4.408	CURB	RIGHT	
4.404	4.404	CULVERT	N/A	
4.408	4.408	INTERSECTION	LEFT	RTE 0216
4.448	4.448	CULVERT	N/A	
4.521	4.521	CULVERT	N/A	
4.588	4.633	PULLOUT	RIGHT	
4.595	4.632	CURB	RIGHT	
4.659	4.659	CULVERT	N/A	
4.696	4.822	CURB	RIGHT	
4.819	4.819	CULVERT	N/A	
4.990	4.990	CULVERT	N/A	
5.142	5.142	CULVERT	N/A	
5.498	5.498	CULVERT	N/A	
5.552	5.719	CURB	RIGHT	
5.552	5.791	CURB	LEFT	
5.557	5.557	INTERSECTION	LEFT	RTE 0902
5.621	5.621	INTERSECTION	LEFT	RTE 0902
5.636	5.636	DROP INLET	RIGHT	
5.790	6.081	CURB	RIGHT	
5.901	5.901	INTERSECTION	LEFT	RTE 0202
5.913	5.913	DROP INLET	RIGHT	
6.008	6.008	DROP INLET	RIGHT	
6.086	6.086	CULVERT	N/A	
6.228	6.228	INTERSECTION	RIGHT	UNPAVED INTERSECTION
6.241	6.241	CULVERT	N/A	
6.364	6.364	CULVERT	N/A	
6.564	6.564	CULVERT	N/A	

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010 : GRD MAIN ENTRANCE ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
6.849	6.849	CULVERT	N/A	
6.927	6.927	INTERSECTION	RIGHT	UNPAVED INTERSECTION
7.023	7.045	PULLOUT	RIGHT	
7.046	7.046	CATTLE GUARD	N/A	
7.085	7.085	CULVERT	N/A	
7.138	7.264	GUARDRAIL	RIGHT	
7.144	7.273	GUARDRAIL	LEFT	
7.166	7.238	BRIDGE	N/A	
7.276	7.405	CURB	LEFT	
7.299	7.299	CULVERT	N/A	
7.408	7.408	INTERSECTION	LEFT	UNPAVED INTERSECTION
7.434	7.434	INTERSECTION	RIGHT	UNPAVED INTERSECTION
7.494	7.606	CURB	RIGHT	
7.608	7.608	CULVERT	N/A	
7.612	7.612	DROP INLET	RIGHT	
7.689	7.689	CULVERT	N/A	
7.865	7.865	CULVERT	N/A	
7.900	7.900	CULVERT	N/A	
7.941	7.941	CULVERT	N/A	
7.945	8.092	CURB	RIGHT	
8.090	8.090	CULVERT	N/A	
8.151	8.151	INTERSECTION	LEFT	UNPAVED INTERSECTION
8.245	8.245	CULVERT	N/A	
8.330	8.330	CULVERT	N/A	
8.391	8.391	CULVERT	N/A	
8.472	8.472	CATTLE GUARD	N/A	
8.491	8.491	CULVERT	N/A	

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010 : GRD MAIN ENTRANCE ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
8.598	8.598	INTERSECTION	LEFT	
8.662	8.662	INTERSECTION	RIGHT	UNPAVED INTERSECTION
8.683	8.683	CULVERT	N/A	
8.789	8.789	CULVERT	N/A	
8.790	8.800	PAVED DITCH	RIGHT	
8.874	8.874	CULVERT	N/A	
8.924	8.924	CULVERT	N/A	
8.925	9.096	CURB	LEFT	
8.988	8.988	DROP INLET	LEFT	
9.013	9.013	CULVERT	N/A	
9.035	9.035	DROP INLET	LEFT	
9.083	9.083	CULVERT	N/A	
9.088	9.150	CURB	RIGHT	
9.176	9.176	INTERSECTION	LEFT	
9.202	9.202	INTERSECTION	LEFT	
9.338	9.338	CULVERT	N/A	
9.415	9.415	CULVERT	N/A	
9.415	9.415	DROP INLET	RIGHT	
9.467	9.467	INTERSECTION	RIGHT	UNPAVED INTERSECTION
9.681	9.681	CULVERT	N/A	
9.721	9.721	CATTLE GUARD	N/A	
9.780	9.780			ROUTE ENDS AT PAVEMENT END AT MORRIS CABIN ROAD

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011 : HARPERS CORNER ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT US 40
0.001	0.001	INTERSECTION	LEFT	US 40
0.001	0.001	INTERSECTION	RIGHT	US 40
0.013	0.013	INTERSECTION	RIGHT	
0.052	0.052	INTERSECTION	RIGHT	RTE 0904
0.056	0.063	CURB	RIGHT	
0.066	0.066	INTERSECTION	RIGHT	RTE 0904
0.073	0.073	CULVERT	N/A	
0.110	0.140	PULLOUT	LEFT	
0.144	0.144	INTERSECTION	RIGHT	RTE 0918
0.210	0.210	CULVERT	N/A	
0.242	0.359	CURB	LEFT	
0.284	0.362	CURB	RIGHT	
0.309	0.309	CULVERT	N/A	
0.359	0.359	CULVERT	N/A	
0.370	0.512	CURB	RIGHT	
0.373	0.373	INTERSECTION	LEFT	RTE 0401
0.385	0.385	CULVERT	N/A	
0.423	0.516	CURB	LEFT	
0.452	0.452	CULVERT	N/A	
0.565	0.705	CURB	LEFT	
0.606	0.606	CULVERT	N/A	
0.680	0.990	CURB	RIGHT	
0.713	0.994	CURB	LEFT	
0.845	0.845	CULVERT	N/A	
0.992	0.992	CULVERT	N/A	
1.032	1.181	CURB	RIGHT	

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011 : HARPERS CORNER ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
1.083	1.083	CULVERT	N/A	
1.089	1.175	CURB	LEFT	
1.197	1.197	CULVERT	N/A	
1.257	1.257	CULVERT	N/A	
1.258	1.297	CURB	RIGHT	
1.406	1.406	CULVERT	N/A	
1.494	1.688	CURB	LEFT	
1.501	1.551	CURB	RIGHT	
1.572	1.572	CULVERT	N/A	
1.640	1.640	CULVERT	N/A	
1.691	1.691	CULVERT	N/A	
1.717	1.876	CURB	LEFT	
1.738	1.867	CURB	RIGHT	
1.769	1.769	CULVERT	N/A	
1.981	1.981	CULVERT	N/A	
1.991	2.331	CURB	LEFT	
2.086	2.119	CURB	RIGHT	
2.089	2.089	CULVERT	N/A	
2.192	2.192	CULVERT	N/A	
2.229	2.338	CURB	RIGHT	
2.343	2.479	CURB	LEFT	
2.367	2.367	CULVERT	N/A	
2.447	2.447	CULVERT	N/A	
2.623	2.623	CULVERT	N/A	
2.631	2.684	CURB	RIGHT	
2.653	2.976	CURB	LEFT	
2.723	2.723	CULVERT	N/A	

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011 : HARPERS CORNER ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
2.729	2.965	CURB	RIGHT	
2.973	2.973	INTERSECTION	RIGHT	
2.979	2.979	INTERSECTION	LEFT	
2.988	3.376	CURB	RIGHT	
3.028	3.293	CURB	LEFT	
3.380	3.425	CURB	RIGHT	
3.426	3.426	CULVERT	N/A	
3.439	3.569	CURB	RIGHT	
3.463	3.570	CURB	LEFT	
3.568	3.568	CULVERT	N/A	
3.681	3.681	CULVERT	N/A	
3.743	3.743	INTERSECTION	RIGHT	RTE 0905
3.777	3.777	INTERSECTION	RIGHT	RTE 0905
3.798	4.044	GUARDRAIL	RIGHT	
3.807	4.052	CURB	LEFT	
3.901	3.901	CULVERT	N/A	
3.915	3.991	CURB	RIGHT	
4.051	4.320	CURB	RIGHT	
4.068	4.258	GUARDRAIL	LEFT	
4.159	4.159	CULVERT	N/A	
4.161	4.161	DROP INLET	RIGHT	
4.172	4.257	CURB	LEFT	
4.262	4.262	CULVERT	N/A	
4.274	4.326	CURB	LEFT	
4.336	4.336	INTERSECTION	LEFT	RTE 0209
4.341	4.341	INTERSECTION	RIGHT	
4.353	4.353	INTERSECTION	LEFT	UNPAVED INTERSECTION

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011 : HARPERS CORNER ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
4.488	4.618	CURB	RIGHT	
4.643	4.750	CURB	LEFT	
4.811	4.811	CULVERT	N/A	
4.873	4.999	CURB	RIGHT	
4.945	4.945	CULVERT	N/A	
5.074	5.197	CURB	LEFT	
5.092	5.229	CURB	RIGHT	
5.156	5.156	CULVERT	N/A	
5.214	5.301	CURB	LEFT	
5.238	5.285	CURB	RIGHT	
5.316	5.403	CURB	LEFT	
5.334	5.334	CULVERT	N/A	
5.403	5.682	CURB	RIGHT	
5.413	5.457	CURB	LEFT	
5.460	5.460	CULVERT	N/A	
5.478	5.630	CURB	LEFT	
5.564	5.564	CULVERT	N/A	
5.767	5.767	CULVERT	N/A	
5.835	5.835	CULVERT	N/A	
5.856	5.952	CURB	RIGHT	
5.965	5.965	INTERSECTION	RIGHT	UNPAVED INTERSECTION
5.991	5.991	INTERSECTION	LEFT	
6.002	6.055	CURB	LEFT	
6.015	6.060	CURB	RIGHT	
6.062	6.062	CULVERT	N/A	
6.114	6.114	CULVERT	N/A	
6.140	6.335	CURB	RIGHT	

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011 : HARPERS CORNER ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
6.156	6.332	CURB	LEFT	
6.394	6.394	CULVERT	N/A	
6.489	6.549	PAVED DITCH	LEFT	
6.509	6.509	CULVERT	N/A	
6.562	6.781	CURB	LEFT	
6.562	6.801	CURB	RIGHT	
6.803	6.803	INTERSECTION	RIGHT	UNPAVED INTERSECTION
6.815	6.875	CURB	LEFT	
6.840	6.840	CULVERT	N/A	
6.885	7.041	CURB	RIGHT	
6.887	6.887	INTERSECTION	LEFT	UNPAVED INTERSECTION
6.897	7.022	CURB	LEFT	
7.044	7.254	CURB	LEFT	
7.051	7.051	INTERSECTION	RIGHT	UNPAVED INTERSECTION
7.178	7.251	CURB	RIGHT	
7.251	7.251	CULVERT	N/A	
7.261	7.335	CURB	RIGHT	
7.342	7.500	CURB	LEFT	
7.365	7.365	CULVERT	N/A	
7.479	7.479	CULVERT	N/A	
7.635	7.750	CURB	LEFT	
7.717	7.717	CULVERT	N/A	
7.811	7.811	CULVERT	N/A	
7.967	8.090	CURB	RIGHT	
8.009	8.009	CULVERT	N/A	
8.077	8.077	INTERSECTION	LEFT	RTE 0219
8.141	8.141	CULVERT	N/A	

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011 : HARPERS CORNER ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
8.145	8.346	CURB	RIGHT	
8.190	8.190	CULVERT	N/A	
8.228	8.228	CULVERT	N/A	
8.266	8.266	CULVERT	N/A	
8.342	8.342	CULVERT	N/A	
8.380	8.380	CULVERT	N/A	
8.383	8.487	PAVED DITCH	LEFT	
8.488	8.488	CULVERT	N/A	
8.527	8.527	CULVERT	N/A	
8.584	8.584	CULVERT	N/A	
8.651	8.716	CURB	RIGHT	
8.700	8.700	CULVERT	N/A	
8.913	8.913	INTERSECTION	LEFT	UNPAVED INTERSECTION
8.915	8.915	INTERSECTION	RIGHT	UNPAVED INTERSECTION
8.943	9.019	CURB	LEFT	
8.977	8.977	CULVERT	N/A	
9.013	9.071	CURB	RIGHT	
9.070	9.070	CULVERT	N/A	
9.083	9.179	CURB	LEFT	
9.105	9.105	CATTLE GUARD	N/A	
9.152	9.152	CULVERT	N/A	
9.251	9.251	CULVERT	N/A	
9.257	9.308	CURB	LEFT	
9.264	9.591	CURB	RIGHT	
9.314	9.314	CULVERT	N/A	
9.317	9.317	DROP INLET	RIGHT	
9.435	9.448	CURB	LEFT	

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011 : HARPERS CORNER ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
9.511	9.568	CURB	LEFT	
9.573	9.778	CURB	LEFT	
9.785	9.785	INTERSECTION	LEFT	UNPAVED INTERSECTION
9.785	9.785	INTERSECTION	RIGHT	UNPAVED INTERSECTION
9.792	9.875	CURB	LEFT	
9.971	10.244	CURB	LEFT	
10.307	10.307	CULVERT	N/A	
10.399	10.399	CULVERT	N/A	
10.424	10.464	CURB	RIGHT	
10.484	10.484	CULVERT	N/A	
10.643	10.718	CURB	RIGHT	
10.647	10.647	CULVERT	N/A	
10.733	10.976	CURB	RIGHT	
10.756	10.756	CULVERT	N/A	
10.837	10.837	CULVERT	N/A	
10.982	10.982	CULVERT	N/A	
11.022	11.095	CURB	RIGHT	
11.026	11.111	CURB	LEFT	
11.120	11.120	CULVERT	N/A	
11.156	11.156	INTERSECTION	RIGHT	UNPAVED ROUTE MOFFET COUNTRY ROUTE 16
11.166	11.263	CURB	RIGHT	
11.170	11.276	CURB	LEFT	
11.274	11.274	CULVERT	N/A	
11.348	11.348	CULVERT	N/A	
11.455	11.455	CULVERT	N/A	
11.616	11.616	CULVERT	N/A	
11.712	11.712	CULVERT	N/A	

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011 : HARPERS CORNER ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
11.796	11.796	INTERSECTION	LEFT	UNPAVED ROUTE MOFFET COUNTRY ROUTE 16
11.898	11.898	CULVERT	N/A	
12.098	12.167	CURB	RIGHT	
12.123	12.123	CULVERT	N/A	
12.255	12.255	CULVERT	N/A	
12.400	12.400	CULVERT	N/A	
12.493	12.493	CATTLE GUARD	N/A	
12.524	12.524	CULVERT	N/A	
12.563	12.563	INTERSECTION	RIGHT	UNPAVED INTERSECTION
12.565	12.565	INTERSECTION	LEFT	UNPAVED INTERSECTION
12.568	12.693	CURB	RIGHT	
12.597	12.597	CULVERT	N/A	
12.699	12.796	CURB	LEFT	
12.702	12.795	CURB	RIGHT	
12.795	12.795	CULVERT	N/A	
12.930	13.023	CURB	RIGHT	
13.023	13.046	PAVED DITCH	RIGHT	
13.043	13.043	CULVERT	N/A	
13.085	13.110	CURB	RIGHT	
13.104	13.160	CURB	LEFT	
13.141	13.141	CULVERT	N/A	
13.318	13.318	CULVERT	N/A	
13.439	13.535	CURB	LEFT	
13.444	13.527	CURB	RIGHT	
13.542	13.542	INTERSECTION	LEFT	UNPAVED INTERSECTION
13.549	13.645	CURB	LEFT	
13.625	13.625	CULVERT	N/A	

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011 : HARPERS CORNER ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
13.632	13.646	PAVED DITCH	RIGHT	
13.650	13.710	CURB	RIGHT	
13.660	13.708	CURB	LEFT	
13.810	13.810	CULVERT	N/A	
13.915	14.006	CURB	RIGHT	
13.937	13.937	CULVERT	N/A	
14.207	14.207	CULVERT	N/A	
14.380	14.380	CULVERT	N/A	
14.461	14.568	CURB	LEFT	
14.627	14.627	CULVERT	N/A	
14.707	14.707	DROP INLET	RIGHT	
14.708	14.771	CURB	RIGHT	
14.736	15.004	CURB	LEFT	
14.830	14.906	CURB	RIGHT	
14.911	14.911	CULVERT	N/A	
15.051	15.051	INTERSECTION	LEFT	UNPAVED INTERSECTION
15.115	15.115	CULVERT	N/A	
15.118	15.118	DROP INLET	RIGHT	
15.119	15.292	CURB	RIGHT	
15.142	15.338	CURB	LEFT	
15.335	15.335	CULVERT	N/A	
15.340	15.340	DROP INLET	LEFT	
15.424	15.529	CURB	LEFT	
15.460	15.592	CURB	RIGHT	
15.625	15.761	CURB	LEFT	
15.715	15.715	CULVERT	N/A	
15.754	15.754	INTERSECTION	RIGHT	UNPAVED INTERSECTION

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011 : HARPERS CORNER ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
15.885	15.885	CULVERT	N/A	
15.955	15.955	CULVERT	N/A	
15.983	16.016	CURB	RIGHT	
16.108	16.108	INTERSECTION	LEFT	UNPAVED INTERSECTION
16.127	16.127	CULVERT	N/A	
16.145	16.145	INTERSECTION	RIGHT	UNPAVED INTERSECTION
16.190	16.256	CURB	RIGHT	
16.226	16.226	CULVERT	N/A	
16.273	16.417	CURB	LEFT	
16.338	16.338	CULVERT	N/A	
16.342	16.342	DROP INLET	LEFT	
16.439	16.439	CULVERT	N/A	
16.535	16.706	CURB	RIGHT	
16.542	16.542	CATTLE GUARD	N/A	
16.640	16.695	CURB	LEFT	
16.703	16.703	DROP INLET	RIGHT	
16.822	16.822	CULVERT	N/A	
16.833	16.966	CURB	RIGHT	
16.964	16.964	CULVERT	N/A	
16.965	16.965	DROP INLET	RIGHT	
17.078	17.078	CULVERT	N/A	
17.135	17.190	CURB	RIGHT	
17.266	17.266	CULVERT	N/A	
17.271	17.271	INTERSECTION	LEFT	
17.275	17.275	INTERSECTION	RIGHT	UNPAVED INTERSECTION
17.346	17.346	CULVERT	N/A	
17.860	17.982	CURB	RIGHT	

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011 : HARPERS CORNER ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
17.880	17.880	CULVERT	N/A	
17.975	17.975	CULVERT	N/A	
17.986	18.042	CURB	LEFT	
17.992	17.992	INTERSECTION	RIGHT	UNPAVED INTERSECTION
18.087	18.250	CURB	RIGHT	
18.211	18.211	DROP INLET	RIGHT	
18.213	18.213	CULVERT	N/A	
18.257	18.257	CULVERT	N/A	
18.267	18.478	CURB	RIGHT	
18.340	18.340	DROP INLET	RIGHT	
18.344	18.482	CURB	LEFT	
18.396	18.396	CULVERT	N/A	
18.502	18.502	INTERSECTION	RIGHT	UNPAVED INTERSECTION
18.588	18.588	CULVERT	N/A	
18.740	18.740	CULVERT	N/A	
18.825	18.825	INTERSECTION	LEFT	UNPAVED INTERSECTION
18.834	18.913	CURB	RIGHT	
18.871	18.871	CULVERT	N/A	
18.920	18.920	INTERSECTION	RIGHT	UNPAVED INTERSECTION
19.013	19.118	CURB	LEFT	
19.027	19.027	CULVERT	N/A	
19.441	19.441	CULVERT	N/A	
19.449	19.449	INTERSECTION	RIGHT	RTE 0201
19.483	19.483	CULVERT	N/A	
19.505	19.627	CURB	LEFT	
19.566	19.566	DROP INLET	LEFT	
19.573	19.573	CULVERT	N/A	

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011 : HARPERS CORNER ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
19.682	19.682	CULVERT	N/A	
19.695	19.890	CURB	LEFT	
19.733	19.733	INTERSECTION	LEFT	UNPAVED INTERSECTION
19.797	19.797	DROP INLET	LEFT	
19.801	19.801	CULVERT	N/A	
19.895	19.895	DROP INLET	LEFT	
19.900	20.052	CURB	LEFT	
19.902	19.902	CULVERT	N/A	
19.983	19.983	DROP INLET	LEFT	
19.989	19.989	CULVERT	N/A	
20.122	20.122	CULVERT	N/A	
20.276	20.404	CURB	RIGHT	
20.286	20.403	CURB	LEFT	
20.542	20.542	CULVERT	N/A	
20.584	20.584	INTERSECTION	RIGHT	UNPAVED INTERSECTION
20.660	20.823	CURB	RIGHT	
20.926	20.926	CULVERT	N/A	
21.079	21.079	CULVERT	N/A	
21.145	21.145	CULVERT	N/A	
21.190	21.190	CULVERT	N/A	
21.314	21.314	CULVERT	N/A	
21.384	21.472	CURB	LEFT	
21.484	21.644	CURB	RIGHT	
21.514	21.514	CULVERT	N/A	
21.588	21.588	CULVERT	N/A	
21.683	21.683	CULVERT	N/A	
21.813	21.813	CULVERT	N/A	

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011 : HARPERS CORNER ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
22.000	22.000	INTERSECTION	LEFT	UNPAVED INTERSECTION
22.008	22.008	INTERSECTION	RIGHT	UNPAVED INTERSECTION
22.188	22.188	CULVERT	N/A	
22.410	22.410	CULVERT	N/A	
22.491	22.623	CURB	LEFT	
22.502	22.502	CULVERT	N/A	
22.716	22.716	CULVERT	N/A	
22.904	22.904	CULVERT	N/A	
22.985	22.985	CULVERT	N/A	
23.031	23.138	CURB	RIGHT	
23.179	23.179	CULVERT	N/A	
23.218	23.278	CURB	RIGHT	
23.278	23.278	CULVERT	N/A	
23.280	23.351	CURB	LEFT	
23.363	23.363	INTERSECTION	LEFT	UNPAVED INTERSECTION
23.366	23.366	INTERSECTION	RIGHT	UNPAVED INTERSECTION
23.712	23.712	CULVERT	N/A	
23.894	23.894	CULVERT	N/A	
23.971	24.129	CURB	RIGHT	
24.238	24.238	INTERSECTION	LEFT	UNPAVED INTERSECTION
24.284	24.284	CULVERT	N/A	
24.435	24.526	CURB	RIGHT	
24.571	24.571	CULVERT	N/A	
24.632	24.712	CURB	LEFT	
24.642	24.760	CURB	RIGHT	
24.763	24.763	INTERSECTION	LEFT	UNPAVED INTERSECTION
24.768	24.768	INTERSECTION	RIGHT	UNPAVED INTERSECTION

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011 : HARPERS CORNER ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
24.768	24.915	CURB	LEFT	
24.772	24.925	CURB	RIGHT	
25.143	25.143	INTERSECTION	RIGHT	RTE 0907
25.157	25.178	CURB	RIGHT	
25.182	25.182	INTERSECTION	RIGHT	RTE 0907
25.253	25.337	CURB	LEFT	
25.424	25.498	CURB	RIGHT	
25.456	25.456	CULVERT	N/A	
25.488	25.488	INTERSECTION	LEFT	UNPAVED INTERSECTION
25.491	25.614	CURB	LEFT	
25.506	25.506	INTERSECTION	RIGHT	UNPAVED INTERSECTION
25.703	25.703	PARK BOUNDARY	N/A	
25.704	25.704	CATTLE GUARD	N/A	
25.732	25.732	CULVERT	N/A	
25.860	25.860	CULVERT	N/A	
26.031	26.031	CULVERT	N/A	
26.074	26.074	INTERSECTION	LEFT	RTE 0218
26.354	26.354	CULVERT	N/A	
26.468	26.468	CULVERT	N/A	
26.542	26.542	CULVERT	N/A	
26.793	26.793	INTERSECTION	LEFT	UNPAVED INTERSECTION
26.810	26.810	CULVERT	N/A	
26.887	26.887	CULVERT	N/A	
26.946	26.946	CULVERT	N/A	
27.057	27.057	CULVERT	N/A	
27.087	27.156	CURB	LEFT	
27.293	27.293	CULVERT	N/A	

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011 : HARPERS CORNER ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
27.308	27.308	INTERSECTION	RIGHT	RTE 0217
27.469	27.542	GUARDRAIL	RIGHT	
27.710	27.867	GUARDRAIL	RIGHT	
27.715	27.819	GUARDRAIL	LEFT	
27.738	27.800	CURB	LEFT	
27.921	28.006	GUARDRAIL	LEFT	
27.998	28.131	GUARDRAIL	RIGHT	
28.052	28.283	GUARDRAIL	LEFT	
28.203	28.256	CURB	LEFT	
28.537	28.537	INTERSECTION	LEFT	UNPAVED INTERSECTION
28.547	28.647	CURB	LEFT	
28.864	28.934	CURB	LEFT	
29.385	29.385	CULVERT	N/A	
29.445	29.445	CATTLE GUARD	N/A	
29.594	29.594	CULVERT	N/A	
29.725	29.725	CULVERT	N/A	
29.803	29.803	CULVERT	N/A	
30.182	30.182	CULVERT	N/A	
30.314	30.314	INTERSECTION	LEFT	UNPAVED INTERSECTION
30.407	30.407	INTERSECTION	RIGHT	RTE 0910
30.449	30.449	INTERSECTION	RIGHT	RTE 0910
30.491	30.538	GUARDRAIL	RIGHT	
30.768	30.768	CULVERT	N/A	
30.878	30.878	CULVERT	N/A	
31.127	31.127	CULVERT	N/A	
31.206	31.225	CURB	LEFT	
31.277	31.277	CULVERT	N/A	

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011 : HARPERS CORNER ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
31.368	31.422	GUARDRAIL	RIGHT	
31.400	31.400	INTERSECTION	LEFT	RTE 011
31.604	31.704	CURB	LEFT	
31.608	31.705	CURB	RIGHT	
31.637	31.637	INTERSECTION	RIGHT	RTE 0916A
31.648	31.648	INTERSECTION	LEFT	RTE 0916B
31.715	31.752	GUARDRAIL	RIGHT	
31.852	31.852	CULVERT	N/A	
31.860	31.860			ROUTE ENDS AT AROUND LOOP HARPERS CORNER PARKING AREA
31.866	31.866	INTERSECTION	LEFT	RTE 011

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0100 : QUARRY ACCESS ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0010
0.001	0.001	INTERSECTION	LEFT	ROUTE 0010
0.002	0.002	INTERSECTION	RIGHT	ROUTE 0010
0.047	0.047	INTERSECTION	LEFT	RTE 0900
0.077	0.077	CULVERT	N/A	
0.096	0.096	CULVERT	N/A	
0.186	0.186	INTERSECTION	LEFT	RTE 0900
0.220	0.220	INTERSECTION	RIGHT	RTE 0403
0.269	0.269	CULVERT	N/A	
0.304	0.304	CULVERT	N/A	
0.365	0.365	CULVERT	N/A	
0.377	0.377	INTERSECTION	LEFT	RTE 0914
0.379	0.415	CURB	LEFT	
0.385	0.385	CULVERT	N/A	
0.422	0.422	CULVERT	N/A	1400-002
0.423	0.423	INTERSECTION	LEFT	RTE 0914
0.436	0.441	BRIDGE	N/A	
0.563	0.620	GUARDRAIL	LEFT	
0.591	0.591	CULVERT	N/A	
0.593	0.593	DROP INLET	RIGHT	
0.594	0.618	CURB	RIGHT	
0.620	0.620			ROUTE ENDS AT ROUTE 0901
0.621	0.621	INTERSECTION	LEFT	RTE 0901
0.622	0.622	INTERSECTION	RIGHT	RTE 0901

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0101 : DEERLODGE ENTRANCE ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT US 40
0.002	0.002	INTERSECTION	LEFT	US 40
0.002	0.002	INTERSECTION	RIGHT	US 40
0.102	0.102	CULVERT	N/A	
0.139	0.139	INTERSECTION	RIGHT	RTE 0913
0.147	0.173	CURB	RIGHT	
0.156	0.156	INTERSECTION	LEFT	UNPAVED INTERSECTION
0.179	0.179	INTERSECTION	RIGHT	RTE 0913
0.221	0.221	CULVERT	N/A	
0.371	0.479	CURB	LEFT	
0.374	0.374	CULVERT	N/A	
0.471	0.471	CULVERT	N/A	
0.472	0.472	DROP INLET	LEFT	
0.624	0.624	INTERSECTION	RIGHT	UNPAVED INTERSECTION
0.768	0.768	INTERSECTION	LEFT	UNPAVED INTERSECTION
0.784	0.842	CURB	LEFT	
0.833	0.833	DROP INLET	LEFT	
0.835	0.835	CULVERT	N/A	
0.858	0.867	CURB	RIGHT	
0.895	1.023	CURB	RIGHT	
0.951	0.951	CULVERT	N/A	
0.955	0.955	DROP INLET	RIGHT	
1.018	1.018	CULVERT	N/A	
1.061	1.112	CURB	LEFT	
1.070	1.137	PULLOUT	RIGHT	
1.071	1.139	CURB	RIGHT	
1.137	1.137	DROP INLET	RIGHT	

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0101 : DEERLODGE ENTRANCE ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
1.222	1.293	CURB	RIGHT	
1.244	1.244	CULVERT	N/A	
1.285	1.285	INTERSECTION	LEFT	UNPAVED INTERSECTION
1.398	1.398	CULVERT	N/A	
1.416	1.416	INTERSECTION	LEFT	UNPAVED INTERSECTION
1.617	1.713	CURB	LEFT	
1.664	1.664	CULVERT	N/A	
1.695	1.695	INTERSECTION	RIGHT	UNPAVED INTERSECTION
1.786	1.786	CULVERT	N/A	
1.957	1.957	CULVERT	N/A	
2.009	2.009	CULVERT	N/A	
2.012	2.012	INTERSECTION	RIGHT	UNPAVED INTERSECTION
2.110	2.110	CULVERT	N/A	
2.171	2.310	CURB	LEFT	
2.222	2.222	CULVERT	N/A	
2.308	2.308	CULVERT	N/A	
2.370	2.370	CULVERT	N/A	
2.370	2.457	CURB	RIGHT	
2.375	2.455	CURB	LEFT	
2.505	2.564	CURB	RIGHT	
2.513	2.513	CULVERT	N/A	
2.518	2.564	CURB	LEFT	
2.690	2.849	CURB	RIGHT	
2.697	2.756	PAVED DITCH	LEFT	
2.775	2.775	CULVERT	N/A	
2.776	2.776	DROP INLET	RIGHT	
2.831	2.955	CURB	LEFT	

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0101 : DEERLODGE ENTRANCE ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
2.888	2.888	CULVERT	N/A	
2.893	3.051	CURB	RIGHT	
2.954	2.954	CULVERT	N/A	
3.052	3.052	CULVERT	N/A	
3.097	3.097	CULVERT	N/A	
3.110	3.192	PULLOUT	LEFT	
3.214	3.214	CULVERT	N/A	
3.326	3.326	CULVERT	N/A	
3.378	3.553	CURB	LEFT	
3.409	3.409	CULVERT	N/A	
3.534	3.534	CULVERT	N/A	
3.672	3.672	CULVERT	N/A	
3.736	3.736	CULVERT	N/A	
3.861	3.861	CULVERT	N/A	
3.905	3.905	CULVERT	N/A	
3.981	3.981	CULVERT	N/A	
3.983	3.983	INTERSECTION	RIGHT	UNPAVED INTERSECTION
4.114	4.114	CULVERT	N/A	
4.148	4.148	INTERSECTION	RIGHT	RTE 0213
4.209	4.209	CULVERT	N/A	
4.284	4.284	CULVERT	N/A	
4.323	4.323	CULVERT	N/A	
4.401	4.401	CULVERT	N/A	
4.458	4.458	CULVERT	N/A	
4.592	4.592	CULVERT	N/A	
4.630	4.630	CULVERT	N/A	
4.705	4.705	CULVERT	N/A	

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0101 : DEERLODGE ENTRANCE ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
4.756	4.756	CULVERT	N/A	
4.876	4.876	INTERSECTION	RIGHT	UNPAVED INTERSECTION
4.884	4.884	INTERSECTION	LEFT	UNPAVED INTERSECTION
4.886	4.886	CULVERT	N/A	
5.070	5.232	CURB	RIGHT	
5.074	5.074	CULVERT	N/A	
5.106	5.208	CURB	LEFT	
5.185	5.185	CULVERT	N/A	
5.234	5.439	CURB	LEFT	
5.236	5.441	CURB	RIGHT	
5.521	5.521	CULVERT	N/A	
5.666	5.666	INTERSECTION	LEFT	
5.672	5.672	INTERSECTION	RIGHT	RTE 0912
5.768	5.768	CULVERT	N/A	
5.850	5.850	INTERSECTION	LEFT	UNPAVED INTERSECTION
5.984	5.984	CULVERT	N/A	
6.029	6.029	CULVERT	N/A	
6.104	6.104	CULVERT	N/A	
6.146	6.146	CULVERT	N/A	
6.260	6.260	CULVERT	N/A	
6.346	6.346	CULVERT	N/A	
6.526	6.526	CULVERT	N/A	
6.592	6.592	INTERSECTION	RIGHT	UNPAVED ROUTE COUNTRY ROUTE 25
6.602	6.602	CULVERT	N/A	
6.627	6.627	INTERSECTION	RIGHT	
6.630	6.630	CULVERT	N/A	
6.654	6.654	INTERSECTION	LEFT	UNPAVED INTERSECTION

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0101 : DEERLODGE ENTRANCE ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
6.704	6.704	CULVERT	N/A	
6.795	6.795	CULVERT	N/A	
6.926	6.926	CULVERT	N/A	
7.031	7.031	INTERSECTION	LEFT	UNPAVED INTERSECTION
7.034	7.034	INTERSECTION	RIGHT	UNPAVED INTERSECTION
7.053	7.053	CULVERT	N/A	
7.222	7.222	INTERSECTION	LEFT	UNPAVED INTERSECTION
7.275	7.275	CULVERT	N/A	
7.362	7.362	CULVERT	N/A	
7.513	7.513	CULVERT	N/A	
7.580	7.580	CULVERT	N/A	
7.627	7.627	INTERSECTION	RIGHT	UNPAVED INTERSECTION
7.667	7.667	CULVERT	N/A	
7.697	7.697	INTERSECTION	LEFT	UNPAVED INTERSECTION
7.769	7.769	CULVERT	N/A	
7.921	7.921	CULVERT	N/A	
8.056	8.056	CULVERT	N/A	
8.148	8.148	CULVERT	N/A	
8.186	8.186	CULVERT	N/A	
8.287	8.287	INTERSECTION	RIGHT	UNPAVED INTERSECTION
8.396	8.396	CULVERT	N/A	
8.509	8.509	CULVERT	N/A	
8.623	8.623	CULVERT	N/A	
8.895	8.895	INTERSECTION	LEFT	UNPAVED INTERSECTION
8.916	8.916	CULVERT	N/A	
8.947	9.010	CURB	LEFT	
8.950	9.012	CURB	RIGHT	

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0101 : DEERLODGE ENTRANCE ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
8.978	8.978	CULVERT	N/A	
8.978	8.978	DROP INLET	RIGHT	
9.115	9.115	CULVERT	N/A	
9.131	9.131	INTERSECTION	RIGHT	UNPAVED INTERSECTION
9.140	9.140	INTERSECTION	LEFT	UNPAVED INTERSECTION
9.153	9.153	CULVERT	N/A	
9.215	9.215	CULVERT	N/A	
9.319	9.332	CURB	RIGHT	
9.365	9.365	CULVERT	N/A	
9.456	9.456	CULVERT	N/A	
9.574	9.574	CULVERT	N/A	
9.730	9.730	CULVERT	N/A	
9.883	9.883	CULVERT	N/A	
9.961	9.961	CULVERT	N/A	
10.076	10.076	CULVERT	N/A	
10.184	10.184	CULVERT	N/A	
10.336	10.336	CULVERT	N/A	
10.359	10.497	CURB	LEFT	
10.451	10.451	CULVERT	N/A	
10.559	10.616	CURB	RIGHT	
10.583	10.583	CULVERT	N/A	
10.681	10.732	CURB	RIGHT	
10.715	10.715	CULVERT	N/A	
10.771	10.771	CULVERT	N/A	
10.774	10.810	CURB	LEFT	
10.789	10.949	CURB	RIGHT	
10.807	10.807	INTERSECTION	RIGHT	RTE 0923

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0101 : DEERLODGE ENTRANCE ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
10.887	10.927	CURB	LEFT	
10.960	10.960	INTERSECTION	RIGHT	UNPAVED INTERSECTION
10.998	10.998	CULVERT	N/A	
11.112	11.112	INTERSECTION	RIGHT	UNPAVED INTERSECTION
11.122	11.122	CULVERT	N/A	
11.187	11.187	INTERSECTION	LEFT	UNPAVED INTERSECTION
11.288	11.288	CULVERT	N/A	
11.587	11.587	CULVERT	N/A	
11.733	11.733	CULVERT	N/A	
11.893	12.014	CURB	RIGHT	
11.933	11.933	CULVERT	N/A	
11.968	11.968	CULVERT	N/A	
12.018	12.018	CATTLE GUARD	N/A	
12.030	12.030	PARK BOUNDARY	N/A	
12.181	12.181	INTERSECTION	RIGHT	RTE 0212
12.190	12.190	CULVERT	N/A	
12.262	12.262	CULVERT	N/A	
12.331	12.331	CULVERT	N/A	
12.382	12.382	CULVERT	N/A	
12.463	12.463	CULVERT	N/A	
12.535	12.535	CULVERT	N/A	
12.557	12.621	CURB	RIGHT	
12.567	12.618	CURB	LEFT	
12.640	12.640			ROUTE ENDS AT END OF ONE LANE LOOP AT DEERLODGE PARK
12.643	12.647	CURB	RIGHT	
12.654	12.654	INTERSECTION	RIGHT	RTE 0911A

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0101 : DEERLODGE ENTRANCE ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
12.655	12.655	INTERSECTION	LEFT	RTE 0911B

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0200A : SPLIT MOUNTAIN CAMPGROUND LOOP ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0216
0.005	0.005	INTERSECTION	RIGHT	RTE 216
0.306	0.306	INTERSECTION	LEFT	END OF LOOP
0.310	0.310			ROUTE ENDS AT END OF LOOP

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0200B : SPLIT MOUNTAIN CAMPGROUND SPUR ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0200A
0.002	0.002	INTERSECTION	RIGHT	ROUTE 0200A
0.003	0.003	INTERSECTION	LEFT	ROUTE 0200A
0.119	0.146	PULLOUT	RIGHT	
0.200	0.219	PULLOUT	RIGHT	
0.223	0.223	INTERSECTION	LEFT	RTE 200A
0.255	0.255	INTERSECTION	LEFT	
0.320	0.340	PULLOUT	LEFT	
0.360	0.360			ROUTE ENDS AT END OF ROUTE AT LOOP
0.361	0.361	INTERSECTION	LEFT	RTE 200A

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0201 : CANYON OVERLOOK ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0011 AT MP 1935
0.001	0.001	INTERSECTION	LEFT	ROUTE 0011
0.001	0.001	INTERSECTION	RIGHT	ROUTE 0011
0.019	0.019	CATTLE GUARD	N/A	
0.704	0.704	INTERSECTION	LEFT	RTE 0215
0.772	0.806	CURB	LEFT	
0.776	0.806	TURNOUT	LEFT	
0.777	0.777	DROP INLET	LEFT	
0.814	0.814	INTERSECTION	LEFT	RTE 201
0.815	0.815	INTERSECTION	LEFT	RTE 0919A
0.868	0.890	CURB	RIGHT	
0.880	0.880			ROUTE ENDS AT END OF ONE LANE LOOP
0.888	0.888	INTERSECTION	RIGHT	RTE 0919B
0.890	0.890	INTERSECTION	LEFT	END OF ONE LANE LOOP

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0202 : GREEN RIVER CAMPGROUND ACCESS ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0010 AT MP 58
0.001	0.001	INTERSECTION	LEFT	ROUTE 0010
0.002	0.002	INTERSECTION	RIGHT	ROUTE 0010
0.018	0.018	CULVERT	N/A	
0.176	0.176	INTERSECTION	RIGHT	UNPAVED INTERSECTION
0.187	0.187	CULVERT	N/A	
0.313	0.313	CULVERT	N/A	
0.439	0.439	INTERSECTION	RIGHT	RTE 0925A
0.451	0.456	CURB	RIGHT	
0.460	0.460			ROUTE ENDS AT CAMPGROUND ROUTE 214
0.469	0.469	INTERSECTION	RIGHT	
0.474	0.474	INTERSECTION	LEFT	CAMPGROUND ROUTE 214

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0213 : CROSS MOUNTAIN GORGE ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0101 AT MP 409
0.001	0.001	INTERSECTION	LEFT	ROUTE 0101
0.001	0.001	INTERSECTION	RIGHT	ROUTE 0101
0.019	0.019	CATTLE GUARD	N/A	
0.179	0.179	INTERSECTION	RIGHT	
0.218	0.218	CATTLE GUARD	N/A	
0.219	0.219	INTERSECTION	LEFT	ROUTE 0924
0.220	0.220			ROUTE ENDS AT ROUTE 0924 CATTLE GUARD

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0214A : GREEN RIVER CAMPGROUND ACCESS ROAD A

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0214B
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0214B
0.001	0.001	INTERSECTION	LEFT	ROUTE 0214B
0.033	0.033	INTERSECTION	LEFT	
0.250	0.250			ROUTE ENDS AT END OF LOOP
0.253	0.253	INTERSECTION	LEFT	END OF LOOP
0.253	0.253	INTERSECTION	RIGHT	END OF LOOP

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0214B : GREEN RIVER CAMPGROUND ROAD B

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT END OF ROUTE 0202
0.000	0.000	INTERSECTION	LEFT	END OF ROUTE 0202
0.001	0.001	INTERSECTION	RIGHT	END OF ROUTE 0202
0.086	0.086	INTERSECTION	LEFT	
0.179	0.179	INTERSECTION	LEFT	INTERSECTION OF LOOP C AND D
0.180	0.180			ROUTE ENDS AT INTERSECTION OF LOOP C AND D
0.181	0.181	INTERSECTION	RIGHT	INTERSECTION OF LOOP C AND D

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0214C : GREEN RIVER CAMPGROUND ROAD C

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT INTERSECTION OF ROUTE 0214B, 0214D, 0214E
0.001	0.001	INTERSECTION	LEFT	INTERSECTION OF ROUTE 0214B, 0214D, 0214E
0.001	0.001	INTERSECTION	RIGHT	INTERSECTION OF ROUTE 0214B, 0214D, 0214E
0.122	0.122	INTERSECTION	LEFT	
0.140	0.140			ROUTE ENDS AT ROUTE 0214B
0.140	0.140	INTERSECTION	LEFT	ROUTE 0214B
0.142	0.142	INTERSECTION	RIGHT	ROUTE 0214B

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0214D : GREEN RIVER CAMPGROUND ROAD D

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT END OF ROUTE 0214B
0.000	0.000	INTERSECTION	LEFT	END OF ROUTE 0214B
0.026	0.026	INTERSECTION	LEFT	
0.180	0.180			ROUTE ENDS AT ROUTE 0214C
0.182	0.182	INTERSECTION	RIGHT	ROUTE 0214C

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0214E : GREEN RIVER CAMPGROUND LOOP E

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0214D
0.001	0.001	INTERSECTION	RIGHT	ROUTE 0214D
0.276	0.276	INTERSECTION	LEFT	END OF LOOP
0.279	0.279	INTERSECTION	RIGHT	END OF LOOP
0.280	0.280			ROUTE ENDS AT END OF LOOP

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0215 : CANYON OVERLOOK LOWER ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0201
0.001	0.001	INTERSECTION	LEFT	ROUTE 0201
0.001	0.001	INTERSECTION	RIGHT	ROUTE 0201
0.060	0.134	CURB	RIGHT	
0.074	0.074	DROP INLET	RIGHT	
0.106	0.198	CURB	LEFT	
0.209	0.258	CURB	RIGHT	
0.212	0.257	PULLOUT	RIGHT	
0.213	0.213	INTERSECTION	LEFT	
0.243	0.243	DROP INLET	RIGHT	
0.300	0.300			ROUTE ENDS AT END OF ONE LANE LOOP
0.301	0.301	INTERSECTION	LEFT	END OF ONE LANE LOOP

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0216 : SPLIT MOUNTAIN CAMPGROUND ACCESS ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0010
0.001	0.001	INTERSECTION	LEFT	ROUTE 0010
0.001	0.001	INTERSECTION	RIGHT	ROUTE 0010
0.009	0.033	CURB	RIGHT	
0.143	0.172	PULLOUT	RIGHT	
0.182	0.182	CULVERT	N/A	
0.289	0.324	PULLOUT	LEFT	
0.381	0.381	CULVERT	N/A	
0.415	0.457	PULLOUT	RIGHT	
0.679	0.679	CULVERT	N/A	
0.716	0.765	PULLOUT	RIGHT	
0.739	0.757	GUARDRAIL	RIGHT	
0.829	0.840	GUARDRAIL	RIGHT	
0.869	0.869	CULVERT	N/A	
0.962	0.962	CULVERT	N/A	
0.990	0.990			ROUTE ENDS AT CAMPGROUND
1.003	1.003	INTERSECTION	LEFT	CAMPGROUND
1.008	1.008	INTERSECTION	RIGHT	CAMPGROUND

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0217 : IRON SPRINGS BENCH OVERLOOK ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0011
0.001	0.001	INTERSECTION	RIGHT	ROUTE 0011
0.002	0.002	INTERSECTION	LEFT	ROUTE 0011
0.008	0.008	CULVERT	N/A	
0.110	0.110	INTERSECTION	LEFT	RTE 0217
0.146	0.180	CURB	LEFT	
0.157	0.197	CURB	RIGHT	
0.180	0.180	INTERSECTION	RIGHT	RTE 0909A
0.213	0.213	CULVERT	N/A	
0.218	0.245	CURB	RIGHT	
0.226	0.243	CURB	LEFT	
0.231	0.231	INTERSECTION	LEFT	RTE 0909B
0.256	0.256	CULVERT	N/A	
0.270	0.270			ROUTE ENDS AT END OF ONE LANE LOOP
0.276	0.276	INTERSECTION	LEFT	END OF ONE LANE LOOP

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0218 : ISLAND PARK OVERLOOK ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0011
0.001	0.001	INTERSECTION	RIGHT	ROUTE 0011
0.001	0.001	INTERSECTION	LEFT	ROUTE 0011
0.131	0.131	INTERSECTION	LEFT	RTE 0218
0.138	0.191	CURB	LEFT	
0.145	0.197	CURB	RIGHT	
0.188	0.188	INTERSECTION	RIGHT	RTE 0908
0.198	0.198	INTERSECTION	LEFT	END OF ONE LANE LOOP
0.200	0.200			ROUTE ENDS AT END ON ONE LANE LOOP
0.203	0.203	INTERSECTION	RIGHT	END OF ONE LANE LOOP

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0219 : ESCALANTE OVERLOOK ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0011 AT MP 81
0.001	0.001	INTERSECTION	LEFT	ROUTE 0011
0.002	0.002	INTERSECTION	RIGHT	ROUTE 0011
0.119	0.119	CULVERT	N/A	
0.119	0.119	INTERSECTION	LEFT	RTE 0219
0.130	0.165	CURB	RIGHT	
0.152	0.152	INTERSECTION	RIGHT	RTE 0906
0.220	0.220			ROUTE ENDS AT END ON ONE LANE LOOP
0.226	0.226	INTERSECTION	LEFT	END OF ONE LANE LOOP
0.227	0.227	INTERSECTION	RIGHT	END OF ONE LANE LOOP

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0220 : LOWER VISITOR CENTER SHUTTLE BUS PICKUP

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0100
0.009	0.009	INTERSECTION	RIGHT	ROUTE 0100
0.078	0.078	INTERSECTION	LEFT	RTE 0220 END OF LOOP
0.081	0.090	CURB	RIGHT	
0.090	0.090			ROUTE ENDS AT END OF LOOP

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0400 : QUARRY RESIDENTIAL ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0010
0.001	0.001	INTERSECTION	LEFT	ROUTE 0010
0.002	0.002	INTERSECTION	RIGHT	ROUTE 0010
0.073	0.073	CULVERT	N/A	
0.155	0.193	CURB	RIGHT	
0.161	0.161	INTERSECTION	RIGHT	RTE 0921
0.178	0.178	INTERSECTION	LEFT	
0.186	0.186	INTERSECTION	RIGHT	
0.209	0.209	INTERSECTION	LEFT	
0.225	0.225	INTERSECTION	LEFT	
0.245	0.245	INTERSECTION	RIGHT	RTE 0917
0.256	0.256	INTERSECTION	LEFT	
0.270	0.270			ROUTE ENDS AT ROUTE 0403
0.277	0.277	INTERSECTION	LEFT	ROUTE 0403
0.277	0.277	INTERSECTION	RIGHT	ROUTE 0403

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0401 : HEADQUARTERS QUARTERS ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0011
0.001	0.001	INTERSECTION	LEFT	ROUTE 0011
0.001	0.001	INTERSECTION	RIGHT	ROUTE 0011
0.043	0.043	CULVERT	N/A	
0.070	0.070	CULVERT	N/A	
0.098	0.098	CULVERT	N/A	
0.129	0.129	CULVERT	N/A	
0.144	0.144	CULVERT	N/A	
0.163	0.163	CULVERT	N/A	
0.273	0.273	CULVERT	N/A	
0.286	0.286	CULVERT	N/A	
0.287	0.287	INTERSECTION	RIGHT	RTE 0402
0.300	0.300	INTERSECTION	LEFT	RTE 0922
0.302	0.302	INTERSECTION	RIGHT	RTE 0222B
0.450	0.450			ROUTE ENDS AT END AT CULDESAC

DINO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0403 : QUARRY WATER TREATMENT ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0100
0.000	0.000	INTERSECTION	LEFT	ROUTE 0100
0.001	0.001	INTERSECTION	RIGHT	ROUTE 0100
0.017	0.017	CULVERT	N/A	
0.061	0.061	INTERSECTION	RIGHT	RTE 0400
0.081	0.081	INTERSECTION	RIGHT	RTE 0915
0.103	0.103	INTERSECTION	RIGHT	RTE 0915
0.190	0.190			ROUTE ENDS AT END OF PAVEMENT

APPENDIX A: GLOSSARY OF TERMS AND ABBREVIATIONS

TERM OR ABBREVIATION	DESCRIPTION OR DEFINITION
1400	Numeric Code for Dinosaur National Monument
AADT	Annually Adjusted Daily Traffic. Average daily traffic adjusted for the term period comprising 80% of annual visitation
CRS	Condition Rating Sheets. (Section 5)
DINO	Alpha Code for Dinosaur National Monument
Drainage Condition Rating	A visual rating (Good, Poor) of the drainage condition. (see Section 10)
Excellent	Excellent rating with an index value of 95 or greater
Fair	Fair rating with an index value between 61 and 84
Func. Class	Functional Classification (see Route ID, Section 4)
Good	Good rating with an index value between 85 and 94
IRI	International Roughness Index
Lane Width	Distance from road centerline to fogline, or from centerline to edge-of-pavement when no fogline exists
MRR	Manually Rated Route
NA	Not Applicable
NC	Not Collected
Paved Width	Distance from edge-of-pavement to edge-of-pavement
PCR	Pavement Condition Rating (see Section 10)

Poor	Poor Rating with an index value of 60 or less
RCI	Roughness Condition Index
SADT	Seasonal Annual Daily Traffic. Average daily traffic for the total defined "season"
SCR	Surface Condition Rating (see Section 10)
Shoulder Condition Rating	Visual rating (Good, Poor) of the condition of shoulder. (see Section 10)
Shoulder Width	Distance from fogline to hinge point, or if no fogline, from edge-of-pavement to hinge point

APPENDIX B: DESCRIPTION OF RATING SYSTEM

A numerical roadway rating system is used to describe the overall condition of the paved roadways and paved parking areas. In this system, a numerical rating between 1 and 100 is ascribed to each 0.02 miles of road. This numerical rating is called a Pavement Condition Rating (PCR). A “perfect” road, newly constructed with no surface distresses and a smooth surface, would be assigned a PCR rating of 100. Based on the type, severity, and extent of surface distresses points are deducted from 100 to arrive at the final PCR.

Data is collected on the following distresses and conditions:

- **Alligator Cracking** - a series of interconnecting cracks resembling alligator skin or chicken wire, which can occur anywhere in the lane.
- **Longitudinal Cracking** - cracks which are parallel to the pavement centerline or asphalt lay-down direction.
- **Transverse Cracking** - cracks perpendicular to the pavement centerline.
- **Pothole (patch)** - a bowl-shaped hole in the pavement surface. May be patched or not.
- **Rutting** - surface depressions in the wheel paths.

Roughness is collected as International Roughness Index (IRI) and is used in the PCR formula. Roughness is measured in inches of vertical displacement of the vehicle per mile traveled.

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

Rating Index Formulas

Alligator Cracking Index = $100 - [40 * (\%low/70 + \%medium/30 + \%high/10)]$

Longitudinal Cracking Index = $100 - [40 * (\%low/350 + \%medium/200 + \%high/75)]$

Transverse Cracking Index = $100 - [(20 * (low/15.1 + medium/7.5)) + (40 * (high/1.9))]$

Patching Index = $100 - [40 * (\%patching / 80)]$

Rutting Index: $100 - [40 * ((low/160) + (med/80) + (high/40))]$

Roughness Condition Index: (RCI) = $32 * [5 * e^{(-0.0041 * \text{average IRI})}]$

These 0.02 Distress Rating Index values are then averaged over one mile sections for the mile-by-mile Distress Rating Indexes, Surface Condition Rating (SCR) and Pavement Condition Rating (PCR).

Surface Condition Rating (SCR) = $100 - [(100 - AC_INDEX) + (100 - LC_INDEX) + (100 - TC_INDEX) + (100 - PATCH_INDEX) + (100 - RUT_INDEX)]$

Pavement Condition Rating (PCR) = $(SCR * 0.60) + (RCI * 0.40)$

NOTE: Collection of roughness data is dependant on the data collection vehicle traveling at a minimum speed of 12 mph. In the event that a route cannot be safely traveled at this minimum speed, and results in no roughness data, the SCR only will be calculated.

Parking Lot and Manually Rated Road Condition Rating

Surface Condition Distresses- Chip Seal:

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

Ratings - Chip Seal:

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

Surface Condition - Asphalt:

- Cracking of any type
- Rutting
- Potholes/Patching

Ratings - Asphalt:

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

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

Excellent	97
Good	90
Fair	73
Poor	45

Drainage Condition Rating Definitions

- Good:** Minimal overall drainage problems. If funding were available for pavement maintenance, 25% or less is estimated to correct drainage deficiencies.
- Poor:** Problems exist that jeopardizes the integrity of the road in this section. If funding were available for pavement maintenance, 50% to 100% is estimated to correct drainage deficiencies.

Drainage Condition Rating Criteria

The following are examples of basic criteria to help the rater to identify the different drainage ratings. While in the field, many other flaws will be discovered, but these criteria should give a feel for where the flaws would apply in the ratings.

Good Drainage

Most water clears the road prism adequately with little concern of base saturation.

- X Pavement has minor deficiencies that interrupt water flow.
- X Shoulders are mostly adequate as they relate to surrounding terrain. Shoulder design generally coincides with the drainage design.
- X Curbs have deficiencies, but still function without erosion.
- X Down drains are placed properly, but show signs of some deterioration.
- X Culverts are adequate in numbers and size however, minor deficiencies are evident.
- X Ditches are not paved, but solid and have enough area to maintain and carry required volume of water.

Poor Drainage

This section has areas of inadequate drainage ability that is causing base saturation that could cause a road failure.

- X Pavement grade is irregular and holds dangerous amounts of water (hydroplaning is a concern), or shows massive alligator cracking.
- X Shoulder design induces ponding that encroaches on the pavement (drivers try to avoid ponds).
- X Portions of curbs are missing, allowing water to escape causing erosion.
- X Drop inlets, due to various reasons, are only able to drain 50% or less efficiently.
- X Down drains show signs of water exiting in areas by the down drain causing erosion.
- X Culverts are functionally deficient including size, installation, location, or grade giving water opportunity to saturate the road base.
- X Ditches allow water opportunity to saturate the road base through various reasons such as low places in ditch where design has not allowed for water to drain, little or no room in the road prism for a needed ditch, or water is disappearing within the ditch.

Shoulder Condition Rating Definitions

- Good:** The shoulder is generally in good functional condition.. If curbs are present, they are functional.
- Poor:** There is no shoulder because erosion has removed it. If curbs are present, they need to be replaced.

Shoulder Rating Criteria

The following are examples of basic criteria to help the rater to identify the different shoulder ratings. While in the field, many other flaws will be discovered, but these criteria should give a feel for where the flaws would apply in the ratings.

Good Shoulders

- X If shoulder is unpaved drop-offs are less than 1", but grading is required.
- X If shoulder is paved rut depth is less than 1/2", sealed cracks are present, and grading is required.
- X If curbs are present they are functional.

Poor Shoulder

- X If shoulder is unpaved drop-offs are greater than 4" and erosion has removed the shoulder.
- X If shoulder is paved rut depth is greater than 1". Open cracks are greater than 1/4" deep, and erosion has removed the shoulder.
- X If curbs are present they need replacement.
- X If curbs are present they need repairs, and there is erosion behind the curb.

APPENDIX C: DIGITAL IMAGE INFORMATION

All images collected in Cycle 3 are digital images. These images provide the best resolution for identifying sign inventories and pavement evaluations. The images can be viewed with an interactive software program called **Visi-Data**. Each park will have a copy of the Visi-Data program installed in the park for park personnel to access and use.

Only Cycle 3 data can be queried and reviewed using the Visi-Data software program. This program is a multimedia data presentation and analysis tool that can be accessed either at the individual park, park region or at NPS headquarters. The data is organized in a hierarchical manner and presented in tabular and graphical formats. The user is able to perform queries and drill down through the data to find the particular information they are trying to query. Associated digital right-of-way images from either the LAN, USB port, individual DVD, or from the Visi-web application, can be presented along with the GPS locations.

APPENDIX D: METADATA

ARAN ROUTE GPS DATA

Background information of route spatial data.

GPS Records: GPS data for NPS routes is stored in the MS Access database for the park. The coordinates of the road traces are stored in the 'PMS_20' table in the 'GPS_LAT' and 'GPS_LON' fields.

Data Collection Device:

Vehicle Information: Ford Van
Type of GPS Unit: NovAtel MiLLennium, 12 channel, dual frequency L1/L2, DGPS ready receiver w/MiLLennium 502 GPS antenna and OmniSTAR System 3000 LR
Inertial System: Applanix POS LV

Accuracy: Expected ground accuracy is 1 meter *

*The above accuracy assumes good GPS mission planning resulting in maximum GPS satellite observation and ideal environmental conditions. Due to less than ideal satellite and environmental conditions, some routes may lack the expected ground accuracy.

Geographic Datum: WGS 1984

Post Collection GPS Correction: Due to unanticipated GPS collection inaccuracies, some route locations have been digitized using DOQQ's and other data sources.

FHWA – NPS Road Inventory Program Cycle 3 Metadata for the Park Database

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

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

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

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

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

Specific Caveats

- Three canned reports are titled “Features in Good Condition”, “Features in Fair Condition,” and “Features in Poor Condition.” These titles could be misleading. In Cycle 3, condition assessments have been conducted on **signs only**. Condition assessments have not been conducted on non-sign features, such as culverts, guardrails, pullouts, etc. Although the database and canned reports might report a default value of “good” for un-assessed features, these condition values are not valid for import into FMSS.
- Database records that show a concrete surface type sometimes include index values that seem to show a perfect roadway (e.g., a Pavement Condition Rating (PCR) of 100). The Road Inventory Program does not actually conduct condition assessments of concrete surfaces. The perfect values are just default values assigned to unassessed sections of pavement and do not represent an assessment of the roadway surface's quality.
- On the USB drive, in the Database folder, parks are provided with intersection lists and exceptions lists. These documents should be treated as raw files and are **not accurate**. Refer to the final database for accurately post-processed intersection data.
- Most roadway data is collected in the primary direction lane of a roadway. To save data storage

space and to reduce data analysis efforts, the assumption was made that the paved surface condition of a route's primary lane adequately represents the surface condition of the full roadway. Therefore, in the database, opposite-direction records in the PMS_Visidata table do not include assessed values for roadway surface distresses. Values such as 0, N/A, -1, or a repeat of the primary-direction assessed value indicate that no assessment was performed. The PMS_20 and PMS_Mile tables simply exclude all opposite routes.

- Most roadway features are collected relative to the primary direction lane of a roadway, using the primary-direction video. Signs are the only features collected using the opposite-direction video.

Key to Notes in Tables

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

(2): Note that some MP values listed here are estimates recorded during the Route ID process for use by the data collection crew (e.g. "FROM ROUTE 0010 AT MILEPOST 30.3"). They are estimates only and are not expected to match the more accurate milepost values included elsewhere in the database in the BEG_MP, END_MP, and MP fields.

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

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

(5): Only signs are evaluated for condition. No other features' conditions are assessed, so "N/A" was originally intended to be the default value for unassessed features. However, some non-sign features do have condition ratings in the database. These are not accurate, because no assessment was ever done on non-sign features.

(6): Condition assessments are not conducted on concrete (CO) surface types. Perfect values for concrete road sections are default values and do not represent a condition assessment of the concrete surfaces.

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

Access Database Metadata

Master Table Metadata:

FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
RIP_CYCLE	X	3, for data collection cycle 3	Route ID Meeting	FHWA Determination	100%
STATE	XX	State where route is located	Route ID Meeting	Park Input/FHWA Determination	Untested. (1)
PARK_ALPHA	XXXX	Park alpha code	Route ID Meeting	NPS References	Untested
PARK_NO	XXXX	Park numeric code	Route ID Meeting	NPS References	Untested
RTE_NO	XXXXXX	Route number	Route ID Meeting	Park Input/FHWA Classification	Untested
RTE_NAME	(Text)	Route name	Route ID Meeting	Park Input	Untested. 50 characters fit in field
FUNCT_CLAS	X	Route functional classification	Route ID Meeting	Park Input/FHWA Classification	Untested
DIRECTION	XXX	Survey lane: PRI (primary) or OPP (opposite)	Route ID Meeting	Park Input/FHWA Determination	Untested
BEG_MP_EST	999.999 (miles)	Estimated starting MP	Route ID Meeting	Park Input/FHWA Determination	Estimated before data collected
END_MP_EST	999.999 (miles)	Estimated ending MP	Route ID Meeting	Park Input/FHWA Determination	Estimated before data collected
RTE_LENGTH	999.999 (miles)	Collected route length	ARAN Data Collection	Automatic Output	100%
FROM_DESC	(Text)	Beginning terminus of route	Route ID Meeting	Park Input/FHWA Determination	Estimated before data collected. (2)
TO_DESC	(Text)	Ending terminus of route	Route ID Meeting	Park Input/FHWA Determination	Estimated before data collected. (2)
NO_LANES	X	Number of lanes in route	ARAN Data Collection	Survey Crew Input	Untested. (1)
SURF_TYPE	XX	Surface type of route	ARAN Data Collection	Survey Crew Input	Untested. (1)
COMP_DIR	XX	Compass direction of route's primary lane (nearest cardinal direction)	Route ID Meeting	Park Input/FHWA Determination	Untested
COMMENTS	(Text)	Special information, if any	Contractor Post-processing	Contractor Input	Untested
FILENAME	XXXXXXXXXX	Filename of raw data files	ARAN Data Collection	Automatic Output	100%
SECTION	XXXXXX	Route section ID	Route ID Meeting/ARAN Data Collection	Survey Crew Input/Automatic Output	100%
FKEY	9999999	Unique record ID	Contractor Post-processing	Database Processing	100%
DATE	DD/MM/YY	Data collection date	ARAN Data Collection	Automatic Output	100%
BEG_MP	999.999 (miles)	Beginning MP collected	ARAN Data Collection	Automatic Output	100% (3)
END_MP	999.999 (miles)	Ending MP collected	ARAN Data Collection	Automatic Output	100% (3)

PMS_Feature Table Metadata:

FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
RIP_CYCLE	X	3, for data collection cycle 3	Route ID Meeting	FHWA Determination	100%
STATE	XX	State where route is located	Route ID Meeting	Park Input/FHWA Determination	Untested. (1)
PARK_ALPHA	XXXX	Park alpha code	Route ID Meeting	NPS References	Untested
PARK_NO	XXXX	Park numeric code	Route ID Meeting	NPS References	Untested
RTE_NO	XXXXXXXX	Route number	Route ID Meeting	Park Input/FHWA Classification	Untested
FUNCT_CLAS	X	Route functional class	Route ID Meeting	Park Input/FHWA Classification	Untested
DIRECTION	XXX	Survey lane: PRI (primary) or OPP (opposite)	Route ID Meeting	Park Input/FHWA Determination	Untested
MP	999.999 (miles)	Feature location along route	ARAN Data Collection/Contractor Post-processing	Survey Crew Input/Video Processing	Untested (4)
EVENT	XXXX	Event category of feature	Contractor Post-processing	Video Processing	Untested
EVENT_CODE	XXXX	Event sub-category of feature	Contractor Post-processing	Video Processing	Untested
EVENT_DESC	(Text)	Description of feature/contents of sign	Contractor Post-processing	Video Processing	Untested
MUTCD	"N/A"	N/A. Intended to be sign MUTCD code	Contractor Post-processing	Database Processing	Values inaccurate, defaulted to N/A
CONDITION	XXX	Sign condition (G-D, F-R, P-R, N/A)	Contractor Post-processing	Video Processing	Untested (5)
COMMENT	(Text)	Sign label, intersecting route, etc.	Contractor Post-processing	Database Processing	Untested
OFFSET	"N/A"	N/A. Intended to be offset from pavement edge	Contractor Post-processing	Database Processing	Values inaccurate, defaulted to N/A
SIDE	XXX	Side of route; "N/A" if not on one side	Contractor Post-processing	Video Processing	Untested
STR_NUMBER	XXXXXXXXXXXX	FHWA bridge structure number	FHWA Post-processing	Database Processing	Untested
GPS_LAT	"N/A"	N/A. Intended to be latitude coordinate	Contractor Post-processing	Database Processing	Values inaccurate, defaulted to N/A
GPS_LON	"N/A"	N/A. Intended to be longitude coordinate	Contractor Post-processing	Database Processing	Values inaccurate, defaulted to N/A
GPS_ELEV	"N/A"	N/A. Intended to be elevation	Contractor Post-processing	Database Processing	Values inaccurate, defaulted to N/A
GPS_MODE	"N/A"	N/A. Intended to be GPS mode	Contractor Post-processing	Database Processing	Values inaccurate, defaulted to N/A
VIDEO	<Park-C03VID-#>	Removable USB video hard drive number	Contractor Post-processing	Database Processing	Untested
IMAGE	(Text)	Filename of .jpg image showing feature	Contractor Post-processing	Automatic Output	Untested
DATE	DD/MM/YY	Data collection date	ARAN Data Collection	Automatic Output	100%
FILENAME	XXXXXXXXXX	Filename of raw data files	ARAN Data Collection	Automatic Output	100%
SECTION	XXXXXX	Route section ID	Route ID Meeting/ARAN Data Collection	Survey Crew Input/Automatic Output	100%
FKEY	9999999	Unique record ID	Contractor Post-processing	Database Processing	100%
VISL_FROM	999999 (millimiles)	Raw MP of first video frame showing feature	Contractor Post-processing	Database Processing	Untested
VISL_TO	999999 (millimiles)	Raw MP of last video frame showing feature	Contractor Post-processing	Database Processing	Untested

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

PMS 20, PMS Mile & PMS Visidata Tables Metadata:

FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
RIP_CYCLE	X	3, for data collection cycle 3	Route ID Meeting	FHWA Determination	100%
STATE	XX	State where route is located	Route ID Meeting	Park Input/FHWA Determination	Untested. (1)
PARK_ALPHA	XXXX	Park alpha code	Route ID Meeting	NPS References	Untested
PARK_NO	XXXX	Park numeric code	Route ID Meeting	NPS References	Untested
RTE_NO	XXXXXX	Route number	Route ID Meeting	Park Input/FHWA Classification	Untested
FUNCT_CLASS	X	Route functional class	Route ID Meeting	Park Input/FHWA Classification	Untested
DIRECTION	XXX	Survey lane: PRI (primary) or OPP (opposite)	Route ID Meeting	Park Input/FHWA Determination	Untested
BEG_MP	999.999 (miles)	MP at start of road interval described by database record	Contractor Post-processing	Database Processing	100% (3)
END_MP	999.999 (miles)	MP at end of road interval described by database record	Contractor Post-processing	Database Processing	100% (3)
INT_LENGTH	999.9 (ft)	Length of road interval as aggregated for data table	Contractor Post-processing	Database Processing	100%
RTE_LENGTH	999.999 (miles)	Collected route length	ARAN Data Collection	Automatic Output	100%
NO_LANES	X	Number of lanes in route	ARAN Data Collection	Survey Crew Input	Untested. (1)
LANE_NO	X	Data collection lane	Contractor Post-processing	Database Processing	Untested
WX_LANE_WIDTH	99.999 (ft)	WiseCrax (crack detection software) analysis width	Contractor Post-processing	Automatic Output	Untested
LANE_WIDTH	99.999 (ft)	Width of lane	Contractor Post-processing	Video Processing	Untested
PAVE_WIDTH	99.999 (ft)	Full pavement width	Contractor Post-processing	Video Processing	Untested
SHLD_WIDTH_L	99.999 (ft)	Left shoulder width	Contractor Post-processing	Video Processing	Untested
SHLD_WIDTH_R	99.999 (ft)	Right shoulder width	Contractor Post-processing	Video Processing	Untested
SHLD_COND_L	XXXX	Left shoulder condition	ARAN Data Collection	Survey Crew Input	Untested
SHLD_COND_R	XXXX	Right shoulder condition	ARAN Data Collection	Survey Crew Input	Untested
DRAIN_COND_L	XXXX	Left drainage condition	ARAN Data Collection	Survey Crew Input	Untested
DRAIN_COND_R	XXXX	Right drainage condition	ARAN Data Collection	Survey Crew Input	Untested
SURF_TYPE	XX	Surface type of route	ARAN Data Collection	Survey Crew Input	Untested. (1)
PCR	999	Pavement Condition Rating	Contractor Post-processing	Database Processing	100% for calculation (6)
RCI	999	Roughness Condition Index; -1 if invalid IRI	Contractor Post-processing	Database Processing	100% for calculation

FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
SCR	999	Surface Condition Rating	Contractor Post-processing	Database Processing	100% for calculation (6)
IRI_AVG	999.9 (inches/mile)	Average IRI	Contractor Post-processing	Database Processing	Untested
IRI_SD	999.9 (inches/mile)	IRI standard deviation	Contractor Post-processing	Database Processing	Untested
IRI_L	999.9 (inches/mile)	Left wheel path IRI	ARAN Data Collection	Automatic Output	Untested
IRI_R	999.9 (inches/mile)	Right wheel path IRI	ARAN Data Collection	Automatic Output	Untested
IRI_FLAG	0 or -1	-1 if invalid IRI data	Contractor Post-processing	Database Processing	Untested
RUT_INDEX	999	Rut index	Contractor Post-processing	Database Processing	100% for calculation (6)
RUT_AVG	99.99 (inches)	Average rut depth of both wheelpaths	Contractor Post-processing	Database Processing	Untested (6)
RUT_MAX	99.99 (inches)	Maximum rut depth of both wheelpaths	Contractor Post-processing	Database Processing	Untested (6)
RUT_SD	9.9	Rut depth standard deviation	Contractor Post-processing	Database Processing	Untested (6)
RUT_LOW	999 (%)	Percent of low severity ruts (on a 0-200% scale) in both wheelpaths	Contractor Post-processing	Database Processing	Untested (6)
RUT_MED	999 (%)	Percent of medium severity ruts (on a 0-200% scale) in both wheelpaths	Contractor Post-processing	Database Processing	Untested (6)
RUT_HI	999 (%)	Percent of high severity ruts (on a 0-200% scale) in both wheelpaths	Contractor Post-processing	Database Processing	Untested (6)
XFALL	999.9 (% slope)	Cross fall at start of road interval	ARAN Data Collection	Automatic Output	Precise but inaccurate. Not reported in Cycle 4
GRADE	999.9 (% slope)	Grade at start of road interval	ARAN Data Collection	Automatic Output	Precise but inaccurate. Not reported in Cycle 4
AC_INDEX	999	Alligator cracking index	Contractor Post-processing	Database Processing	100% for calculation (6)
AC_LOW	999.9999 (%)	Percent of WiseCrax measured lane area with low-severity alligator cracking	Contractor Post-processing	Automatic Output	(6) (7)
AC_MED	999.9999 (%)	Percent of WiseCrax measured lane area with medium-severity alligator cracking	Contractor Post-processing	Automatic Output	(6) (7)
AC_HI	999.9999 (%)	Percent of WiseCrax measured lane area with high-severity alligator cracking	Contractor Post-processing	Automatic Output	(6) (7)
LC_INDEX	999	Longitudinal cracking index	Contractor Post-processing	Database Processing	100% for calculation (6)
LC_LOW	999.99 (%)	Low-severity longitudinal cracking in lane as a percentage of road interval length	Contractor Post-processing	Automatic Output	(6) (7)
LC_MED	999.99 (%)	Medium-severity longitudinal cracking in lane as a percentage of road interval length	Contractor Post-processing	Automatic Output	(6) (7)
LC_HI	999.99 (%)	High-severity longitudinal cracking in lane as a percentage of road interval length	Contractor Post-processing	Automatic Output	(6) (7)
TC_INDEX	999	Transverse cracking index	Contractor Post-processing	Database Processing	100% for calculation (6)
TC_LOW	999.99 (cracks)	Count of low-severity transverse cracks, where one crack unit equals the WiseCrax measured lane width	Contractor Post-processing	Automatic Output	(6) (7)
TC_MED	999.99 (cracks)	Count of medium-severity transverse cracks, where one crack unit equals the WiseCrax measured lane width	Contractor Post-processing	Automatic Output	(6) (7)
TC_HI	999.99 (cracks)	Count of high-severity transverse cracks, where one crack unit equals the WiseCrax measured lane width	Contractor Post-processing	Automatic Output	(6) (7)
PATCH_INDEX	999	Patching index	Contractor Post-processing	Database Processing	100% for calculation (6)

FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
PATCHING	999.9999 (%)	Percent of WiseCrax measured lane area affected by patching	Contractor Post-processing	Manual Pavement Video Processing	Untested (6)
GPS_LAT	999.9999999	Latitude coordinate	ARAN Data Collection	Automatic Output	See GPS Metadata sheet distributed with data
GPS_LON	-999.9999999	Longitude coordinate	ARAN Data Collection	Automatic Output	See GPS Metadata sheet distributed with data
GPS_ELEV	999999.9	Elevation	ARAN Data Collection	Automatic Output	See GPS Metadata sheet distributed with data
GPS_MODE	XXX	GPS mode during collection	ARAN Data Collection	Automatic Output	See GPS Metadata sheet distributed with data
VIDEO	<Par/>C03VID<#>	Removable USB video hard drive number	Contractor Post-processing	Database Processing	Untested
IMAGE	(Text)	Filename of .jpg image showing road interval	Contractor Post-processing	Automatic Output	Untested
SPEED	999 (miles/hour)	Average ARAN speed during data collection	ARAN Data Collection	Automatic Output	Untested
BRIDGE_FLAG	0 or 1	Flag indicating presence of bridge in interval	ARAN Data Collection	Survey Crew Input	Untested
CONSTR_FLAG	0 or 1	Flag indicating construction in interval	ARAN Data Collection	Survey Crew Input	Untested
LANEDEV_FLG	0 or 1	Flag indicating lane deviation in interval	ARAN Data Collection	Survey Crew Input	Untested
DATE	DD/MM/YY	Data collection date	ARAN Data Collection	Automatic Output	100%
NODISTRESS	0 OR 1	Flag indicating absence of pavement distress	Contractor Post-processing	Database Processing	100%
FILENAME	XXXXXXXXXX	Filename of raw data files	ARAN Data Collection	Automatic Output	100%
SECTION	XXXXXX	Route section ID	Route ID Meeting/ARAN Data Collection	Survey Crew Input/Automatic Output	100%
FKEY	9999999	Unique record ID	Contractor Post-processing	Database Processing	100%
VISL_FROM	999999 (millimiles)	Raw MP of first video frame in section	Contractor Post-processing	Database Processing	Untested
VISL_TO	999999 (millimiles)	Raw MP of last video frame in section	Contractor Post-processing	Database Processing	Untested
IDKEY	(Text)	Unique record ID used by VisiData	Contractor Post-processing	Database Processing	Untested
MP_REF	(Text)	Range of mileage to play in VisiData	Contractor Post-processing	Database Processing	Untested

Cycle 3 a e l e e a d a a

Metadata is provided for all shapefiles used for the creation of RIP report documents. The metadata for each shapefile associated with the park can be found in section 10 of the PD report provided on your park ID.

All shapefiles have the following spatial characteristics:

Geographic_Coordinate_Units: Decimal degrees
Spheroid: 1984

dino_seg

Metadata also available as

Metadata:

- [Identification Information](#)
 - [Data Quality Information](#)
 - [Spatial Data Organization Information](#)
 - [Spatial Reference Information](#)
 - [Entity and Attribute Information](#)
 - [Distribution Information](#)
 - [Metadata Reference Information](#)
-

Identification_Information:

Citation:

Citation_Information:

Originator: The TSR Group

Publication_Date: 2005

Title: dino_seg

Geospatial_Data_Presentation_Form: vector digital data

Online_Linkage: Not Available

Description:

Abstract: Routes

Purpose: Road Inventory Program

Supplemental_Information:

Data created by The TSR Group from GPS coordinates provided in the PMS_20 table. The shapefile is processed to aggregate adjacent segments with the same PCR rating.

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 2005

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As per RIP cycle

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -109.332886

East_Bounding_Coordinate: -108.342484

North_Bounding_Coordinate: 40.524113

South_Bounding_Coordinate: 40.243382

Keywords:

Theme:

Theme_Keyword_Thesaurus: DINO

Theme_Keyword: DINO

Access_Constraints: None

Use_Constraints: Redistribution needs permission from EFLHD/NPS

Point_of_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Dan VanGilder

Contact_Organization: EFLHD

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing and physical address

Address: 21400 Ridgetop Circle

City: Sterling

State_or_Province: Virginia

Postal_Code: 20166

Country: United States

Contact_Voice_Telephone: 703-404-6361

Contact_Electronic_Mail_Address: dvangilder@fhwa.dot.gov

Native_Data_Set_Environment:

Microsoft Windows 2000 Version 5.1 (Build 2600) Service Pack 2; ESRI ArcCatalog
8.3.0.800

Data_Quality_Information:

Attribute_Accuracy:

Attribute_Accuracy_Report: Good

Completeness_Report: Complete for routes

Lineage:

Source_Information:

Type_of_Source_Media: GPS

Spatial_Data_Organization_Information:

Direct_Spatial_Reference_Method: Vector

Point_and_Vector_Object_Information:

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: String

Point_and_Vector_Object_Count: 315

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Geographic:

Latitude_Resolution: 0.000000

Longitude_Resolution: 0.000000

Geographic_Coordinate_Units: Decimal degrees

Geodetic_Model:

Horizontal_Datum_Name: North American Datum of 1927

Ellipsoid_Name: Clarke 1866

Semi-major_Axis: 6378206.400000
Denominator_of_Flattening_Ratio: 294.978698

Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

Entity_Type_Label: dino_seg

Attribute:

Attribute_Label: FID

Attribute_Definition: Internal feature number.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain:

Sequential unique whole numbers that are automatically generated.

Attribute:

Attribute_Label: Shape

Attribute_Definition: Feature geometry.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain: Coordinates defining the features.

Attribute:

Attribute_Label: LENGTH

Attribute_Definition: Length of feature

Attribute_Definition_Source: ESRI

Attribute:

Attribute_Label: ID

Attribute:

Attribute_Label: RTE_NO

Attribute_Definition: Route number

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: RT_LENGTH

Attribute_Definition: Collected route length

Attribute_Definition_Source: ARAN Data Collection

Attribute:

Attribute_Label: PCR_RATEAV

Attribute_Definition:

Numeric PCR definition. Average PCR value based on programatic averaging of adjacent segments.

Attribute_Domain_Values:

Range_Domain:

Range_Domain_Minimum: 0

Range_Domain_Maximum: 100

Attribute:

Attribute_Label: PCRAV

Attribute_Definition: Verbal PCR definition based on value in PCRAV field

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: POOR

Enumerated_Domain_Value_Definition: PCR value <= 60
Enumerated_Domain:
Enumerated_Domain_Value: FAIR
Enumerated_Domain_Value_Definition: PCR value 61-84
Enumerated_Domain:
Enumerated_Domain_Value: GOOD
Enumerated_Domain_Value_Definition: PCR value 85-94
Enumerated_Domain:
Enumerated_Domain_Value: EXCELLENT
Enumerated_Domain_Value_Definition: PCR value 95-100

Attribute:

Attribute_Label: TSR_EDIT
Attribute_Definition: Indicates whether feature has been edited for graphic purposes.
Attribute_Domain_Values:
Enumerated_Domain:
Enumerated_Domain_Value: 1
Enumerated_Domain_Value_Definition: Edit has been made to feature for graphic purposes
Enumerated_Domain:
Enumerated_Domain_Value: 0
Enumerated_Domain_Value_Definition: No edit made to feature.

Distribution_Information:

Resource_Description: Downloadable Data
Standard_Order_Process:
Digital_Form:
Digital_Transfer_Information:
Transfer_Size: 0.016

Metadata_Reference_Information:

Metadata_Date: 20050701
Metadata_Contact:
Contact_Information:
Contact_Organization_Primary:
Contact_Organization: EFLHD Sterling
Contact_Person: Dan VanGilder
Contact_Position: GIS Coordinator
Contact_Address:
Address_Type: mailing and physical address
City: Sterling
State_or_Province: Virginia
Postal_Code: 20166
Country: United States
Contact_Voice_Telephone: 703-404-6361
Contact_Electronic_Mail_Address: dvangilder@fhwa.dot.gov
Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial Metadata
Metadata_Standard_Version: FGDC-STD-001-1998

Metadata_Time_Convention: local time

Metadata_Extensions:

Online_Linkage: <<http://www.esri.com/metadata/esriprof80.html>>

Profile_Name: ESRI Metadata Profile

Generated by [mp](#) version 2.7.33 on Fri Jul 01 11:30:05 2005

dino_mi

Metadata also available as

Metadata:

- [Identification Information](#)
 - [Data Quality Information](#)
 - [Spatial Data Organization Information](#)
 - [Spatial Reference Information](#)
 - [Entity and Attribute Information](#)
 - [Distribution Information](#)
 - [Metadata Reference Information](#)
-

Identification_Information:

Citation:

Citation_Information:

Originator: The TSR Group

Publication_Date: 2005

Title: dino_mi

Geospatial_Data_Presentation_Form: vector digital data

Online_Linkage: Not Available

Description:

Abstract: Routes

Purpose: Road Inventory Program

Supplemental_Information:

Data created by The TSR Group from GPS coordinates provided in the PMS_20 table. The shapefile is processed to aggregate adjacent segments with the same PCR rating provided in the PMS_mile table.

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 2005

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As per RIP cycle

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -109.332886

East_Bounding_Coordinate: -108.342484

North_Bounding_Coordinate: 40.524118

South_Bounding_Coordinate: 40.243382

Keywords:

Theme:

Theme_Keyword_Thesaurus: DINO

Theme_Keyword: DINO

Access_Constraints: None

Use_Constraints: Redistribution needs permission from EFLHD/NPS

Point_of_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Dan VanGilder

Contact_Organization: EFLHD

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing and physical address

Address: 21400 Ridgetop Circle

City: Sterling

State_or_Province: Virginia

Postal_Code: 20166

Country: United States

Contact_Voice_Telephone: 703-404-6361

Contact_Electronic_Mail_Address: dvangilder@fhwa.dot.gov

Native_Data_Set_Environment:

Microsoft Windows 2000 Version 5.1 (Build 2600) Service Pack 2; ESRI ArcCatalog
8.3.0.800

Data_Quality_Information:

Attribute_Accuracy:

Attribute_Accuracy_Report: Good

Completeness_Report: Complete for routes

Lineage:

Source_Information:

Type_of_Source_Media: GPS

Spatial_Data_Organization_Information:

Direct_Spatial_Reference_Method: Vector

Point_and_Vector_Object_Information:

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: String

Point_and_Vector_Object_Count: 42

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Geographic:

Latitude_Resolution: 0.000000

Longitude_Resolution: 0.000000

Geographic_Coordinate_Units: Decimal degrees

Geodetic_Model:

Horizontal_Datum_Name: North American Datum of 1927

Ellipsoid_Name: Clarke 1866

Semi-major_Axis: 6378206.400000
Denominator_of_Flattening_Ratio: 294.978698

Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

Entity_Type_Label: dino_mi

Attribute:

Attribute_Label: FID

Attribute_Definition: Internal feature number.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain:

Sequential unique whole numbers that are automatically generated.

Attribute:

Attribute_Label: Shape

Attribute_Definition: Feature geometry.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain: Coordinates defining the features.

Attribute:

Attribute_Label: LENGTH

Attribute_Definition: Length of feature

Attribute_Definition_Source: ESRI

Attribute:

Attribute_Label: ID

Attribute:

Attribute_Label: RTE_NO

Attribute_Definition: Route number

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: RT_LENGTH

Attribute_Definition: Collected route length

Attribute_Definition_Source: ARAN Data Collection

Attribute:

Attribute_Label: PCRMI

Attribute_Definition: Numeric PCR definition

Attribute_Domain_Values:

Range_Domain:

Range_Domain_Minimum: 0

Range_Domain_Maximum: 100

Attribute:

Attribute_Label: PCR_RATEMI

Attribute_Definition: Verbal PCR definition

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: POOR

Enumerated_Domain_Value_Definition: PCR value <= 60

Enumerated_Domain:

Enumerated_Domain_Value: FAIR

Enumerated_Domain_Value_Definition: PCR value 61-84

Enumerated_Domain:

Enumerated_Domain_Value: GOOD

Enumerated_Domain_Value_Definition: PCR value 85-94

Enumerated_Domain:

Enumerated_Domain_Value: EXCELLENT

Enumerated_Domain_Value_Definition: PCR value 95-100

Attribute:

Attribute_Label: TSR_EDIT

Attribute_Definition: Indicates whether feature has been edited for graphic purposes.

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: 1

Enumerated_Domain_Value_Definition: Edit has been made to feature for graphic purposes

Enumerated_Domain:

Enumerated_Domain_Value: 0

Enumerated_Domain_Value_Definition: No edit made to feature.

Distribution_Information:

Resource_Description: Downloadable Data

Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Transfer_Size: 0.016

Metadata_Reference_Information:

Metadata_Date: 20050701

Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: EFLHD Sterling

Contact_Person: Dan VanGilder

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing and physical address

City: Sterling

State_or_Province: Virginia

Postal_Code: 20166

Country: United States

Contact_Voice_Telephone: 703-404-6361

Contact_Electronic_Mail_Address: dvangilder@fhwa.dot.gov

Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial Metadata

Metadata_Standard_Version: FGDC-STD-001-1998

Metadata_Time_Convention: local time

Metadata_Extensions:

Online_Linkage: <<http://www.esri.com/metadata/esriprof80.html>>
Profile_Name: ESRI Metadata Profile

Generated by [mp](#) version 2.7.33 on Fri Jul 01 11:06:56 2005

dino_mi_pt

Metadata also available as

Metadata:

- [Identification Information](#)
 - [Data Quality Information](#)
 - [Spatial Data Organization Information](#)
 - [Spatial Reference Information](#)
 - [Entity and Attribute Information](#)
 - [Distribution Information](#)
 - [Metadata Reference Information](#)
-

Identification_Information:

Citation:

Citation_Information:

Originator: The TSR Group

Publication_Date: 2005

Title: dino_mi_pt

Geospatial_Data_Presentation_Form: vector digital data

Online_Linkage: Not Available

Description:

Abstract: Mile Points

Purpose: Road Inventory Program

Supplemental_Information:

Data created by The TSR Group from GPS coordinates provided in the PMS_20 table. All attributes found in the PMS_20 table are found on the miles points.

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 2005

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: Not Available

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -109.332889

East_Bounding_Coordinate: -108.342487

North_Bounding_Coordinate: 40.520976

South_Bounding_Coordinate: 40.243380

Keywords:

Theme:

Theme_Keyword_Thesaurus: DINO

Theme_Keyword: DINO

Access_Constraints: None

Use_Constraints: Redistribution needs permission from EFLHD/NPS

Point_of_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Dan VanGilder

Contact_Organization: EFLHD Sterling

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing and physical address

Address: 21400 Ridgetop Circle

City: Sterling

State_or_Province: Virginia

Postal_Code: 20166

Country: United States

Contact_Voice_Telephone: 703-404-6361

Contact_Electronic_Mail_Address: dvangilder@fhwa.dot.gov

Native_Data_Set_Environment:

Microsoft Windows 2000 Version 5.1 (Build 2600) Service Pack 2; ESRI ArcCatalog 8.3.0.800

Data_Quality_Information:

Attribute_Accuracy:

Attribute_Accuracy_Report: Good

Completeness_Report: Complete for mile points

Lineage:

Source_Information:

Type_of_Source_Media: GPS

Spatial_Data_Organization_Information:

Direct_Spatial_Reference_Method: Vector

Point_and_Vector_Object_Information:

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: Entity point

Point_and_Vector_Object_Count: 75

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Geographic:

Latitude_Resolution: 0.000000

Longitude_Resolution: 0.000000

Geographic_Coordinate_Units: Decimal degrees

Geodetic_Model:

Horizontal_Datum_Name: North American Datum of 1927

Ellipsoid_Name: Clarke 1866

Semi-major_Axis: 6378206.400000

Denominator_of_Flattening_Ratio: 294.978698

Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

Entity_Type_Label: dino_mi_pt

Attribute:

Attribute_Label: FID

Attribute_Definition: Internal feature number.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain:

Sequential unique whole numbers that are automatically generated.

Attribute:

Attribute_Label: Shape

Attribute_Definition: Feature geometry.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain: Coordinates defining the features.

Attribute:

Attribute_Label: RIP_CYCLE

Attribute_Definition: 3, for data collection cycle 3

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: STATE

Attribute_Definition: State where route is located

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: PARK_ALPHA

Attribute_Definition: Park alpha code

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: PARK_NO

Attribute_Definition: Park numeric code

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: RTE_NO

Attribute_Definition: Route number

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: FUNCT_CLAS

Attribute_Definition: Route functional class

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: DIRECTION

Attribute_Definition: Survey lane: PRI (primary) or OPP (opposite)

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: BEG_MP

Attribute_Definition: MP at end of road interval described by database record

Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: END_MP

Attribute_Definition: MP at end of road interval described by database record

Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: INT_LENGTH

Attribute_Definition: Length of road interval as aggregated from data table

Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: RTE_LENGTH

Attribute_Definition: Collected route length

Attribute_Definition_Source: ARAN Data Collection

Attribute:

Attribute_Label: NO_LANES

Attribute_Definition: Number of lanes in route

Attribute_Definition_Source: ARAN Data Collection

Attribute:

Attribute_Label: LANE_NO

Attribute_Definition: Data collection lane

Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: WX_LANE_WI

Attribute_Definition: WiseCrax (crack detection software) analysis width

Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: LANE_WIDTH

Attribute_Definition: Width of lane

Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: PAVE_WIDTH

Attribute_Definition: Full pavement width

Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: SHLD_WIDTH

Attribute_Definition: Left shoulder width

Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: SHLD_WID_1

Attribute_Definition: Right shoulder width

Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: SHLD_COND_

Attribute_Definition: Left shoulder condition

Attribute_Definition_Source: ARAN Data Collection

Attribute:

Attribute_Label: SHLD_COND1

Attribute_Definition: Right shoulder condition

Attribute_Definition_Source: ARAN Data Collection

Attribute:

Attribute_Label: DRAIN_COND
Attribute_Definition: Left drainage condition
Attribute_Definition_Source: ARAN Data Collection

Attribute:

Attribute_Label: DRAIN_CO_1
Attribute_Definition: Right drainage condition
Attribute_Definition_Source: ARAN Data Collection

Attribute:

Attribute_Label: SURF_TYPE
Attribute_Definition: Surface type of route
Attribute_Definition_Source: ARAN Data Collection

Attribute:

Attribute_Label: PCR
Attribute_Definition: Pavement Condition Rating
Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: RCI
Attribute_Definition: Roughness Condition Index; -1 if invalid IRI
Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: SCR
Attribute_Definition: Surface Condition Rating
Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: IRI_AVG
Attribute_Definition: Average IRI
Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: IRI_SD
Attribute_Definition: IRI Standard Deviation
Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: IRI_L
Attribute_Definition: Left wheel path IRI
Attribute_Definition_Source: ARAN Data Collection

Attribute:

Attribute_Label: IRI_R
Attribute_Definition: Right wheel path IRI
Attribute_Definition_Source: ARAN Data Collection

Attribute:

Attribute_Label: IRI_FLAG
Attribute_Definition: -1 if invalid IRI data
Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: RUT_INDEX
Attribute_Definition: Rut index
Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: RUT_AVG
Attribute_Definition: Average rut depth of both wheelpaths
Attribute_Definition_Source: Contractor Post-processing

*Attribute:**Attribute_Label:* RUT_MAX*Attribute_Definition:* Maximum rut depth of both wheelpaths*Attribute_Definition_Source:* Contractor Post-processing*Attribute:**Attribute_Label:* RUT_SD*Attribute_Definition:* Rut depth standard deviation*Attribute_Definition_Source:* Contractor Post-processing*Attribute:**Attribute_Label:* RUT_LOW*Attribute_Definition:*

Percent of low severity ruts (on a 0-200% scale) in both wheelpaths

Attribute_Definition_Source: Contractor Post-processing*Attribute:**Attribute_Label:* RUT_MED*Attribute_Definition:*

Percent of medium severity ruts (on a 0-200% scale) in both wheelpaths

Attribute_Definition_Source: Contractor Post-processing*Attribute:**Attribute_Label:* RUT_HI*Attribute_Definition:*

Percent of high severity ruts (on a 0-200% scale) in both wheelpaths

Attribute_Definition_Source: Contractor Post-processing*Attribute:**Attribute_Label:* XFALL*Attribute_Definition:* Cross fall at start of road interval*Attribute_Definition_Source:* ARAN Data Collection*Attribute:**Attribute_Label:* GRADE*Attribute_Definition:* Grade at start of road interval*Attribute_Definition_Source:* ARAN Data Collection*Attribute:**Attribute_Label:* AC_INDEX*Attribute_Definition:* Alligator cracking index*Attribute_Definition_Source:* Contractor Post-processing*Attribute:**Attribute_Label:* AC_LOW*Attribute_Definition:*

Percent of WiseCrax measured lane area with low-severity alligator cracking

Attribute_Definition_Source: Contractor Post-processing*Attribute:**Attribute_Label:* AC_MED*Attribute_Definition:*

Percent of WiseCrax measured lane area with medium-severity alligator cracking

Attribute_Definition_Source: Contractor Post-processing*Attribute:**Attribute_Label:* AC_HI*Attribute_Definition:*

Percent of WiseCrax measured lane area with high-severity alligator cracking

Attribute_Definition_Source: Contractor Post-processing

*Attribute:**Attribute_Label:* LC_INDEX*Attribute_Definition:* Longitudinal cracking index*Attribute_Definition_Source:* Contractor Post-processing*Attribute:**Attribute_Label:* LC_LOW*Attribute_Definition:*

Low-severity longitudinal cracking in lane as a percentage of road interval length

Attribute_Definition_Source: Contractor Post-processing*Attribute:**Attribute_Label:* LC_MED*Attribute_Definition:*

Medium-severity longitudinal cracking in lane as a percentage of road interval length

Attribute_Definition_Source: Contractor Post-processing*Attribute:**Attribute_Label:* LC_HI*Attribute_Definition:*

High-severity longitudinal cracking in lane as a percentage of road interval length

Attribute_Definition_Source: Contractor Post-processing*Attribute:**Attribute_Label:* TC_INDEX*Attribute_Definition:* Transverse cracking index*Attribute_Definition_Source:* Contractor Post-processing*Attribute:**Attribute_Label:* TC_LOW*Attribute_Definition:*

Count of low-severity transverse cracks, where one crack unit equals the WiseCrax measured land width

Attribute_Definition_Source: Contractor Post-processing*Attribute:**Attribute_Label:* TC_MED*Attribute_Definition:*

Count of medium-severity transverse cracks, where one crack unit equals the WiseCrax measured land width

Attribute_Definition_Source: Contractor Post-processing*Attribute:**Attribute_Label:* TC_HI*Attribute_Definition:*

Count of high-severity transverse cracks, where one crack unit equals the WiseCrax measured land width

Attribute_Definition_Source: Contractor Post-processing*Attribute:**Attribute_Label:* PATCH_INDE*Attribute_Definition:* Patching index*Attribute_Definition_Source:* Contractor Post-processing*Attribute:**Attribute_Label:* PATCHING*Attribute_Definition:* Percent of WiseCrax measured lane area affected by patching

Attribute_Definition_Source: Contractor Post-processing
Attribute:
Attribute_Label: GPS_LAT
Attribute_Definition: Latitude coordinate
Attribute_Definition_Source: ARAN Data Collection
Attribute:
Attribute_Label: GPS_LON
Attribute_Definition: Longitude coordinate
Attribute_Definition_Source: ARAN Data Collection
Attribute:
Attribute_Label: GPS_ELEV
Attribute_Definition: Elevation
Attribute_Definition_Source: ARAN Data Collection
Attribute:
Attribute_Label: GPS_MODE
Attribute_Definition: GPS mode during collection
Attribute_Definition_Source: ARAN Data Collection
Attribute:
Attribute_Label: VIDEO
Attribute_Definition: Removable USB video hard drive number
Attribute_Definition_Source: Contractor Post-processing
Attribute:
Attribute_Label: IMAGE
Attribute_Definition: Filename of .jpg image showing road interval
Attribute_Definition_Source: Contractor Post-processing
Attribute:
Attribute_Label: SPEED
Attribute_Definition: Average ARAN speed during data collection
Attribute_Definition_Source: ARAN Data Collection
Attribute:
Attribute_Label: BRIDGE_FL
Attribute_Definition: Flag indicating presence of bridge in interval
Attribute_Definition_Source: ARAN Data Collection
Attribute:
Attribute_Label: CONSTR_FL
Attribute_Definition: Flag indicating construction in interval
Attribute_Definition_Source: ARAN Data Collection
Attribute:
Attribute_Label: LANEDEV_FL
Attribute_Definition: Flag indicating lane deviation in interval
Attribute_Definition_Source: ARAN Data Collection
Attribute:
Attribute_Label: DATE
Attribute_Definition: Data collection date
Attribute_Definition_Source: ARAN Data Collection
Attribute:
Attribute_Label: NODISTRESS
Attribute_Definition: Flag indicating absence of pavement distress
Attribute_Definition_Source: Contractor Post-processing
Attribute:
Attribute_Label: FILENAME

Attribute_Definition: Filename of raw data files
Attribute_Definition_Source: ARAN Data Collection

Attribute:

Attribute_Label: SECTION
Attribute_Definition: route section ID
Attribute_Definition_Source: Route ID Meeting / ARAN Data Collection

Attribute:

Attribute_Label: FKEY
Attribute_Definition: Unique record ID
Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: VISI_FROM
Attribute_Definition: Raw MP of first video frame in section
Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: VISI_TO
Attribute_Definition: Raw MP of last video frame in section
Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: IDKEY
Attribute_Definition: Unique record ID used by VisiData
Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: MP_REF
Attribute_Definition: Range of mileage to play in VisiData
Attribute_Definition_Source: Contractor Post-processing

Distribution_Information:

Resource_Description: Downloadable Data

Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Transfer_Size: 0.030

Metadata_Reference_Information:

Metadata_Date: 20050701

Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: EFLHD Sterling

Contact_Person: Dan VanGilder

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing and physical address

Address: 21400 Ridgetop Circle

City: Sterling

State_or_Province: Virginia

Postal_Code: 20166

Country: United States

Contact_Voice_Telephone: 703-404-6361

Contact_Electronic_Mail_Address: dvangilder@fhwa.dot.gov

Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial Metadata

Metadata_Standard_Version: FGDC-STD-001-1998

Metadata_Time_Convention: local time

Metadata_Extensions:

Online_Linkage: <<http://www.esri.com/metadata/esriprof80.html>>

Profile_Name: ESRI Metadata Profile

Generated by [mp](#) version 2.7.33 on Fri Jul 01 11:07:09 2005

dino_mrp_03

Metadata also available as

Metadata:

- [Identification Information](#)
 - [Data Quality Information](#)
 - [Spatial Data Organization Information](#)
 - [Spatial Reference Information](#)
 - [Entity and Attribute Information](#)
 - [Distribution Information](#)
 - [Metadata Reference Information](#)
-

Identification_Information:

Citation:

Citation_Information:

Originator: Eastern Federal Lands Highway Division

Publication_Date: Unknown

Title: dino_mrp_03

Geospatial_Data_Presentation_Form: vector digital data

Online_Linkage: Not Available

Description:

Abstract: Manually Rated Roads - Polygons

Purpose: Road Inventory Program

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 7/26/1999

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As per RIP cycle

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -108.967718

East_Bounding_Coordinate: -108.966876

North_Bounding_Coordinate: 40.293129

South_Bounding_Coordinate: 40.292258

Keywords:

Theme:

Theme_Keyword_Thesaurus: DINO

Theme_Keyword: DINO

Access_Constraints: None

Use_Constraints: None

Point_of_Contact:

Contact_Information:

*Contact_Person_Primary:**Contact_Person:* Dan VanGilder*Contact_Organization:* EFLHD*Contact_Position:* GIS Coordinator*Contact_Address:**Address_Type:* mailing and physical address*Address:* 21400 Ridgetop Circle*City:* Sterling*State_or_Province:* Virginia*Postal_Code:* 20166*Country:* United States*Contact_Voice_Telephone:* 703-404-6361*Contact_Electronic_Mail_Address:* dvangilder@fhwa.dot.gov*Native_Data_Set_Environment:*

Microsoft Windows 2000 Version 5.1 (Build 2600) Service Pack 2; ESRI ArcCatalog 8.3.0.800

*Data_Quality_Information:**Attribute_Accuracy:**Attribute_Accuracy_Report:* Good*Completeness_Report:* Complete for manually rated roads.*Lineage:**Source_Information:**Type_of_Source_Media:* GPS

*Spatial_Data_Organization_Information:**Direct_Spatial_Reference_Method:* Vector*Point_and_Vector_Object_Information:**SDTS_Terms_Description:**SDTS_Point_and_Vector_Object_Type:* G-polygon*Point_and_Vector_Object_Count:* 1

*Spatial_Reference_Information:**Horizontal_Coordinate_System_Definition:**Geographic:**Latitude_Resolution:* 0.000000*Longitude_Resolution:* 0.000000*Geographic_Coordinate_Units:* Decimal degrees*Geodetic_Model:**Horizontal_Datum_Name:* North American Datum of 1927*Ellipsoid_Name:* Clarke 1866*Semi-major_Axis:* 6378206.400000*Denominator_of_Flattening_Ratio:* 294.978698

*Entity_and_Attribute_Information:**Detailed_Description:**Entity_Type:**Entity_Type_Label:* dino_mrp_03*Attribute:**Attribute_Label:* FID*Attribute_Definition:* Internal feature number.*Attribute_Definition_Source:* ESRI*Attribute_Domain_Values:**Unrepresentable_Domain:*

Sequential unique whole numbers that are automatically generated.

*Attribute:**Attribute_Label:* Shape*Attribute_Definition:* Feature geometry.*Attribute_Definition_Source:* ESRI*Attribute_Domain_Values:**Unrepresentable_Domain:* Coordinates defining the features.*Attribute:**Attribute_Label:* PARK_ALPHA*Attribute_Definition:* Park alpha code*Attribute_Definition_Source:* Route ID Meeting*Attribute:**Attribute_Label:* RTE_NO*Attribute_Definition:* Route Number*Attribute_Definition_Source:* Route ID Meeting*Attribute:**Attribute_Label:* RTE_NAME*Attribute_Definition:* Route Name*Attribute_Definition_Source:* Route ID Meeting*Attribute:**Attribute_Label:* SECTION_*Attribute_Definition:* Route section ID*Attribute:**Attribute_Label:* SURF_TYPE*Attribute_Definition:* Surface type of route*Attribute:**Attribute_Label:* CONDITION*Attribute_Definition:* Condition rating*Attribute:**Attribute_Label:* COMMENT*Attribute_Definition:* Field comment*Attribute:**Attribute_Label:* GPS_DATE*Attribute_Definition:* Date of GPS collection*Attribute:**Attribute_Label:* DATAFILE*Attribute:**Attribute_Label:* SQ_FT*Attribute_Definition:* Area of manually rated road in square feet

*Distribution_Information:**Resource_Description:* Downloadable Data*Standard_Order_Process:**Digital_Form:**Digital_Transfer_Information:**Transfer_Size:* 0.187

*Metadata_Reference_Information:**Metadata_Date:* 20050701*Metadata_Contact:**Contact_Information:**Contact_Organization_Primary:**Contact_Organization:* EFLHD Sterling*Contact_Person:* Dan VanGilder*Contact_Position:* GIS Coordinator*Contact_Address:**Address_Type:* mailing and physical address*Address:* 21400 Ridgetop Circle*City:* Sterling*State_or_Province:* Virginia*Postal_Code:* 20166*Country:* United States*Contact_Voice_Telephone:* 703-404-6361*Contact_Electronic_Mail_Address:* dvangilder@fhwa.dot.gov*Metadata_Standard_Name:* FGDC Content Standards for Digital Geospatial Metadata*Metadata_Standard_Version:* FGDC-STD-001-1998*Metadata_Time_Convention:* local time*Metadata_Extensions:**Online_Linkage:* <<http://www.esri.com/metadata/esriprof80.html>>*Profile_Name:* ESRI Metadata Profile

Generated by [mp](#) version 2.7.33 on Fri Jul 01 11:06:11 2005

dino_mrp_03_map

Metadata also available as

Metadata:

- [Identification Information](#)
 - [Data Quality Information](#)
 - [Spatial Data Organization Information](#)
 - [Spatial Reference Information](#)
 - [Entity and Attribute Information](#)
 - [Distribution Information](#)
 - [Metadata Reference Information](#)
-

Identification_Information:

Citation:

Citation_Information:

Originator: Eastern Federal Lands Highway Division

Publication_Date: Unknown

Title: dino_mrp_03_map

Geospatial_Data_Presentation_Form: vector digital data

Online_Linkage: Not Available

Description:

Abstract: Manually Rated Roads - Polygons

Purpose: Road Inventory Program

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 7/26/1999

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As per RIP cycle

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -108.967718

East_Bounding_Coordinate: -108.966876

North_Bounding_Coordinate: 40.293129

South_Bounding_Coordinate: 40.292258

Keywords:

Theme:

Theme_Keyword_Thesaurus: DINO

Theme_Keyword: DINO

Access_Constraints: None

Use_Constraints: None

Point_of_Contact:

Contact_Information:

*Contact_Person_Primary:**Contact_Person:* Dan VanGilder*Contact_Organization:* EFLHD*Contact_Position:* GIS Coordinator*Contact_Address:**Address_Type:* mailing and physical address*Address:* 21400 Ridgetop Circle*City:* Sterling*State_or_Province:* Virginia*Postal_Code:* 20166*Country:* United States*Contact_Voice_Telephone:* 703-404-6361*Contact_Electronic_Mail_Address:* dvangilder@fhwa.dot.gov*Native_Data_Set_Environment:*Microsoft Windows 2000 Version 5.1 (Build 2600) Service Pack 2; ESRI ArcCatalog
8.3.0.800

*Data_Quality_Information:**Attribute_Accuracy:**Attribute_Accuracy_Report:* Good*Completeness_Report:* Complete for manually rated roads.*Lineage:**Source_Information:**Type_of_Source_Media:* GPS

*Spatial_Data_Organization_Information:**Direct_Spatial_Reference_Method:* Vector*Point_and_Vector_Object_Information:**SDTS_Terms_Description:**SDTS_Point_and_Vector_Object_Type:* G-polygon*Point_and_Vector_Object_Count:* 1

*Spatial_Reference_Information:**Horizontal_Coordinate_System_Definition:**Geographic:**Latitude_Resolution:* 0.000000*Longitude_Resolution:* 0.000000*Geographic_Coordinate_Units:* Decimal degrees*Geodetic_Model:**Horizontal_Datum_Name:* North American Datum of 1927*Ellipsoid_Name:* Clarke 1866*Semi-major_Axis:* 6378206.400000*Denominator_of_Flattening_Ratio:* 294.978698

*Entity_and_Attribute_Information:**Detailed_Description:**Entity_Type:**Entity_Type_Label:* dino_mrp_03_map*Attribute:**Attribute_Label:* FID*Attribute_Definition:* Internal feature number.*Attribute_Definition_Source:* ESRI*Attribute_Domain_Values:**Unrepresentable_Domain:*

Sequential unique whole numbers that are automatically generated.

*Attribute:**Attribute_Label:* Shape*Attribute_Definition:* Feature geometry.*Attribute_Definition_Source:* ESRI*Attribute_Domain_Values:**Unrepresentable_Domain:* Coordinates defining the features.*Attribute:**Attribute_Label:* PARK_ALPHA*Attribute_Definition:* Park alpha code*Attribute_Definition_Source:* Route ID Meeting*Attribute:**Attribute_Label:* RTE_NO*Attribute_Definition:* Route Number*Attribute_Definition_Source:* Route ID Meeting*Attribute:**Attribute_Label:* RTE_NAME*Attribute_Definition:* Route Name*Attribute_Definition_Source:* Route ID Meeting*Attribute:**Attribute_Label:* SECTION_*Attribute_Definition:* Route section ID*Attribute:**Attribute_Label:* SURF_TYPE*Attribute_Definition:* Surface type of route*Attribute:**Attribute_Label:* CONDITION*Attribute_Definition:* Condition rating*Attribute:**Attribute_Label:* COMMENT*Attribute_Definition:* Field comment*Attribute:**Attribute_Label:* GPS_DATE*Attribute_Definition:* Date of GPS collection*Attribute:**Attribute_Label:* DATAFILE*Attribute:**Attribute_Label:* SQ_FT*Attribute_Definition:* Area of manually rated road in square feet

*Distribution_Information:**Resource_Description:* Downloadable Data*Standard_Order_Process:**Digital_Form:**Digital_Transfer_Information:**Transfer_Size:* 0.187

*Metadata_Reference_Information:**Metadata_Date:* 20050701*Metadata_Contact:**Contact_Information:**Contact_Organization_Primary:**Contact_Organization:* EFLHD Sterling*Contact_Person:* Dan VanGilder*Contact_Position:* GIS Coordinator*Contact_Address:**Address_Type:* mailing and physical address*Address:* 21400 Ridgetop Circle*City:* Sterling*State_or_Province:* Virginia*Postal_Code:* 20166*Country:* United States*Contact_Voice_Telephone:* 703-404-6361*Contact_Electronic_Mail_Address:* dvangilder@fhwa.dot.gov*Metadata_Standard_Name:* FGDC Content Standards for Digital Geospatial Metadata*Metadata_Standard_Version:* FGDC-STD-001-1998*Metadata_Time_Convention:* local time*Metadata_Extensions:**Online_Linkage:* <<http://www.esri.com/metadata/esriprof80.html>>*Profile_Name:* ESRI Metadata Profile

Generated by [mp](#) version 2.7.33 on Fri Jul 01 11:06:00 2005

dino_nonnps

Metadata also available as

Metadata:

- [Identification Information](#)
 - [Data Quality Information](#)
 - [Spatial Data Organization Information](#)
 - [Spatial Reference Information](#)
 - [Entity and Attribute Information](#)
 - [Distribution Information](#)
 - [Metadata Reference Information](#)
-

Identification_Information:

Citation:

Citation_Information:

Originator: The TSR Group

Publication_Date: 2005

Title: dino_nonnps

Geospatial_Data_Presentation_Form: vector digital data

Online_Linkage: Not Available

Description:

Abstract: non-NPS roads

Purpose: Road Inventory Program

Supplemental_Information:

Data created by The TSR Group from heads-up digitizing of roads representing non-NPS roads for graphic purposes

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 2005

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As per RIP cycle

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -108.381739

East_Bounding_Coordinate: -108.380825

North_Bounding_Coordinate: 40.453143

South_Bounding_Coordinate: 40.452540

Keywords:

Theme:

Theme_Keyword_Thesaurus: DINO

Theme_Keyword: DINO

Access_Constraints: None

Use_Constraints: Redistribution needs permission from EFLHD/NPS

Point_of_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Dan VanGilder

Contact_Organization: EFLHD

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing and physical address

Address: 21400 Ridgetop Circle

City: Sterling

State_or_Province: Virginia

Postal_Code: 20166

Country: United States

Contact_Voice_Telephone: 703-404-6361

Contact_Electronic_Mail_Address: dvangilder@fhwa.dot.gov

Native_Data_Set_Environment:

Microsoft Windows 2000 Version 5.1 (Build 2600) Service Pack 2; ESRI ArcCatalog
8.3.0.800

Data_Quality_Information:

Attribute_Accuracy:

Attribute_Accuracy_Report: Good

Completeness_Report: Complete for non-NPS roads

Lineage:

Source_Information:

Type_of_Source_Media: Heads-up digitized

Spatial_Data_Organization_Information:

Direct_Spatial_Reference_Method: Vector

Point_and_Vector_Object_Information:

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: String

Point_and_Vector_Object_Count: 1

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Geographic:

Latitude_Resolution: 0.000000

Longitude_Resolution: 0.000000

Geographic_Coordinate_Units: Decimal degrees

Geodetic_Model:

Horizontal_Datum_Name: North American Datum of 1927

Ellipsoid_Name: Clarke 1866

Semi-major_Axis: 6378206.400000

Denominator_of_Flattening_Ratio: 294.978698

Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

Entity_Type_Label: dino_nonnps

Attribute:

Attribute_Label: FID

Attribute_Definition: Internal feature number.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain:

Sequential unique whole numbers that are automatically generated.

Attribute:

Attribute_Label: Shape

Attribute_Definition: Feature geometry.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain: Coordinates defining the features.

Attribute:

Attribute_Label: ID

Attribute_Definition: Name of road if available

Attribute:

Attribute_Label: NAME

Distribution_Information:

Resource_Description: Downloadable Data

Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Transfer_Size: 0.008

Metadata_Reference_Information:

Metadata_Date: 20050701

Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: EFLHD Sterling

Contact_Person: Dan VanGilder

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing and physical address

Address: 21400 Ridgetop Circle

City: Sterling

State_or_Province: Virginia

Postal_Code: 20166

Country: United States

Contact_Voice_Telephone: 703-404-6361

Contact_Electronic_Mail_Address: dvangilder@fhwa.dot.gov

Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial Metadata

Metadata_Standard_Version: FGDC-STD-001-1998

Metadata_Time_Convention: local time

Metadata_Extensions:

Online_Linkage: <<http://www.esri.com/metadata/esriprof80.html>>

Profile_Name: ESRI Metadata Profile

Generated by [mp](#) version 2.7.33 on Fri Jul 01 11:07:23 2005

dino_pkg_03

Metadata also available as

Metadata:

- [Identification Information](#)
 - [Data Quality Information](#)
 - [Spatial Data Organization Information](#)
 - [Spatial Reference Information](#)
 - [Entity and Attribute Information](#)
 - [Distribution Information](#)
 - [Metadata Reference Information](#)
-

Identification_Information:

Citation:

Citation_Information:

Originator: Eastern Federal Lands Highway Division

Publication_Date: Unknown

Title: dino_pkg_03

Geospatial_Data_Presentation_Form: vector digital data

Online_Linkage: Not Available

Description:

Abstract: Parking Areas

Purpose: Road Inventory Program

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 4/23/2003

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As per RIP cycle

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -109.331325

East_Bounding_Coordinate: -108.342937

North_Bounding_Coordinate: 40.524245

South_Bounding_Coordinate: 40.243522

Keywords:

Theme:

Theme_Keyword_Thesaurus: DINO

Theme_Keyword: DINO

Access_Constraints: None

Use_Constraints: Redistribution needs permission from EFLHD/NPS

Point_of_Contact:

Contact_Information:

*Contact_Person_Primary:**Contact_Person:* Dan VanGilder*Contact_Organization:* EFLHD*Contact_Position:* GIS Coordinator*Contact_Address:**Address_Type:* mailing and physical address*Address:* 21400 Ridgetop Circle*City:* Sterling*State_or_Province:* Virginia*Postal_Code:* 20166*Country:* United States*Contact_Voice_Telephone:* 703-404-6361*Contact_Electronic_Mail_Address:* dvangilder@fhwa.dot.gov*Native_Data_Set_Environment:*

Microsoft Windows 2000 Version 5.1 (Build 2600) Service Pack 2; ESRI ArcCatalog
8.3.0.800

*Data_Quality_Information:**Attribute_Accuracy:**Attribute_Accuracy_Report:* Good*Completeness_Report:* Complete for parking areas*Lineage:**Source_Information:**Type_of_Source_Media:* GPS*Spatial_Data_Organization_Information:**Direct_Spatial_Reference_Method:* Vector*Point_and_Vector_Object_Information:**SDTS_Terms_Description:**SDTS_Point_and_Vector_Object_Type:* G-polygon*Point_and_Vector_Object_Count:* 40*Spatial_Reference_Information:**Horizontal_Coordinate_System_Definition:**Geographic:**Latitude_Resolution:* 0.000000*Longitude_Resolution:* 0.000000*Geographic_Coordinate_Units:* Decimal degrees*Geodetic_Model:**Horizontal_Datum_Name:* North American Datum of 1927*Ellipsoid_Name:* Clarke 1866*Semi-major_Axis:* 6378206.400000*Denominator_of_Flattening_Ratio:* 294.978698

*Entity_and_Attribute_Information:**Detailed_Description:**Entity_Type:**Entity_Type_Label:* dino_pkg_03*Attribute:**Attribute_Label:* FID*Attribute_Definition:* Internal feature number.*Attribute_Definition_Source:* ESRI*Attribute_Domain_Values:**Unrepresentable_Domain:*

Sequential unique whole numbers that are automatically generated.

*Attribute:**Attribute_Label:* Shape*Attribute_Definition:* Feature geometry.*Attribute_Definition_Source:* ESRI*Attribute_Domain_Values:**Unrepresentable_Domain:* Coordinates defining the features.*Attribute:**Attribute_Label:* PARK_ALPHA*Attribute_Definition:* Park alpha code*Attribute_Definition_Source:* Route ID Meeting*Attribute:**Attribute_Label:* RTE_NO*Attribute_Definition:* Route number*Attribute_Definition_Source:* Route ID Meeting*Attribute:**Attribute_Label:* RTE_NAME*Attribute_Definition:* Route name*Attribute_Definition_Source:* Route ID Meeting*Attribute:**Attribute_Label:* FEATURE*Attribute:**Attribute_Label:* SURF_TYPE*Attribute_Definition:* Surface type of route*Attribute_Domain_Values:**Attribute:**Attribute_Label:* CONDITION*Attribute_Definition:* Condition rating for route*Attribute:**Attribute_Label:* PHOTOS*Attribute_Definition:* Photo filename associated with feature*Attribute:**Attribute_Label:* COMMENT*Attribute_Definition:* Field comment*Attribute:**Attribute_Label:* GPS_DATE*Attribute_Definition:* Date of GPS collection*Attribute:**Attribute_Label:* DATAFILE*Attribute:**Attribute_Label:* SQ_FT

Attribute_Definition: Feature area in square feet

Distribution_Information:

Resource_Description: Downloadable Data

Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Transfer_Size: 0.018

Metadata_Reference_Information:

Metadata_Date: 20050701

Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: EFLHD Sterling

Contact_Person: Dan VanGilder

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing and physical address

Address: 21400 Ridgetop Circle

City: Sterling

State_or_Province: Virginia

Postal_Code: 20166

Country: United States

Contact_Voice_Telephone: 703-404-6361

Contact_Electronic_Mail_Address: dvangilder@fhwa.dot.gov

Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial Metadata

Metadata_Standard_Version: FGDC-STD-001-1998

Metadata_Time_Convention: local time

Metadata_Extensions:

Online_Linkage: <<http://www.esri.com/metadata/esriprof80.html>>

Profile_Name: ESRI Metadata Profile

Generated by [mp](#) version 2.7.33 on Fri Jul 01 11:06:25 2005

dino_pkg_03_map

Metadata also available as

Metadata:

- [Identification Information](#)
 - [Data Quality Information](#)
 - [Spatial Data Organization Information](#)
 - [Spatial Reference Information](#)
 - [Entity and Attribute Information](#)
 - [Distribution Information](#)
 - [Metadata Reference Information](#)
-

Identification_Information:

Citation:

Citation_Information:

Originator: Eastern Federal Lands Highway Division

Publication_Date: Unknown

Title: dino_pkg_03_map

Geospatial_Data_Presentation_Form: vector digital data

Online_Linkage: Not Available

Description:

Abstract: Copy of Parking Areas

Purpose: Road Inventory Program

Supplemental_Information:

This shapefile is a copy of the source parking shapefile. The features are edited as needed for graphic purposes.

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 4/23/2003

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As per RIP cycle

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -109.331325

East_Bounding_Coordinate: -108.342909

North_Bounding_Coordinate: 40.524274

South_Bounding_Coordinate: 40.243522

Keywords:

Theme:

Theme_Keyword_Thesaurus: DINO

Theme_Keyword: DINO

Access_Constraints: None

Use_Constraints: Redistribution needs permission from EFLHD/NPS

Point_of_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Dan VanGilder

Contact_Organization: EFLHD

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing and physical address

Address: 21400 Ridgetop Circle

City: Sterling

State_or_Province: Virginia

Postal_Code: 20166

Country: United States

Contact_Voice_Telephone: 703-404-6361

Contact_Electronic_Mail_Address: dvangilder@fhwa.dot.gov

Native_Data_Set_Environment:

Microsoft Windows 2000 Version 5.1 (Build 2600) Service Pack 2; ESRI ArcCatalog
8.3.0.800

Data_Quality_Information:

Attribute_Accuracy:

Attribute_Accuracy_Report: Good

Completeness_Report: Complete for parking areas

Lineage:

Source_Information:

Type_of_Source_Media: GPS

Spatial_Data_Organization_Information:

Direct_Spatial_Reference_Method: Vector

Point_and_Vector_Object_Information:

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: G-polygon

Point_and_Vector_Object_Count: 40

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Geographic:

Latitude_Resolution: 0.000000

Longitude_Resolution: 0.000000

Geographic_Coordinate_Units: Decimal degrees

Geodetic_Model:

Horizontal_Datum_Name: North American Datum of 1927

Ellipsoid_Name: Clarke 1866

Semi-major_Axis: 6378206.400000

Denominator_of_Flattening_Ratio: 294.978698

Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

Entity_Type_Label: dino_pkg_03_map

Attribute:

Attribute_Label: FID

Attribute_Definition: Internal feature number.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain:

Sequential unique whole numbers that are automatically generated.

Attribute:

Attribute_Label: Shape

Attribute_Definition: Feature geometry.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain: Coordinates defining the features.

Attribute:

Attribute_Label: PARK_ALPHA

Attribute_Definition: Park alpha code

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: RTE_NO

Attribute_Definition: Route number

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: RTE_NAME

Attribute_Definition: Route name

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: FEATURE

Attribute:

Attribute_Label: SURF_TYPE

Attribute_Definition: Surface type of route

Attribute_Domain_Values:

Attribute:

Attribute_Label: CONDITION

Attribute_Definition: Condition rating for route

Attribute:

Attribute_Label: PHOTOS

Attribute_Definition: Photo filename associated with feature

Attribute:

Attribute_Label: COMMENT

Attribute_Definition: Field comment

Attribute:

Attribute_Label: GPS_DATE

Attribute_Definition: Date of GPS collection

*Attribute:**Attribute_Label:* DATAFILE*Attribute:**Attribute_Label:* SQ_FT*Attribute_Definition:* Feature area in square feet

*Distribution_Information:**Resource_Description:* Downloadable Data*Standard_Order_Process:**Digital_Form:**Digital_Transfer_Information:**Transfer_Size:* 0.018

*Metadata_Reference_Information:**Metadata_Date:* 20050701*Metadata_Contact:**Contact_Information:**Contact_Organization_Primary:**Contact_Organization:* EFLHD Sterling*Contact_Person:* Dan VanGilder*Contact_Position:* GIS Coordinator*Contact_Address:**Address_Type:* mailing and physical address*Address:* 21400 Ridgetop Circle*City:* Sterling*State_or_Province:* Virginia*Postal_Code:* 20166*Country:* United States*Contact_Voice_Telephone:* 703-404-6361*Contact_Electronic_Mail_Address:* dvangilder@fhwa.dot.gov*Metadata_Standard_Name:* FGDC Content Standards for Digital Geospatial Metadata*Metadata_Standard_Version:* FGDC-STD-001-1998*Metadata_Time_Convention:* local time*Metadata_Extensions:**Online_Linkage:* <<http://www.esri.com/metadata/esriprof80.html>>*Profile_Name:* ESRI Metadata Profile

Generated by [mp](#) version 2.7.33 on Fri Jul 01 11:06:39 2005