



The Road Inventory of Everglades National Park EVER - 5280



national park service



Road Inventory Program

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



Everglades National Park in Florida

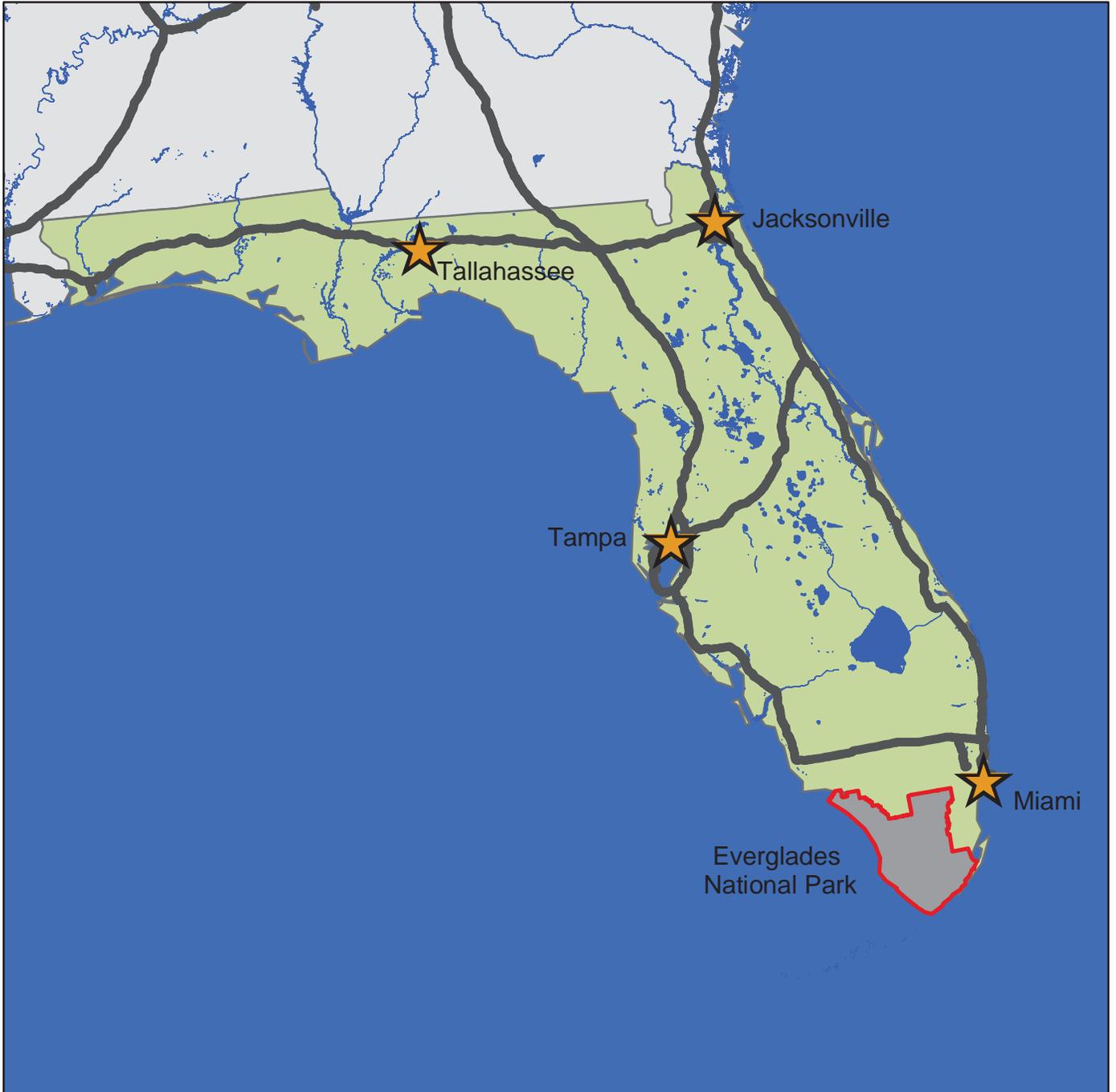




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INTRODUCTION

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.

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Everglades National Park Summaries

Overall Park Mileage Summary

PARK TOTAL SUMMARY ITEMS	TOTAL	DATE
Paved ARAN Driven Route Miles	82.67	3/6/2002
Unpaved Estimated Route Miles	37.24	3/6/2002
Paved ARAN and Unpaved Route Miles	119.91	
Paved ARAN Driven Lane Miles	150.55	3/6/2002
Paved MRR Lane Miles	15.18	3/6/2002
Parking Lot Lane Miles	23.19	3/6/2002
Total Paved Lane Miles	188.92	

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)

Everglades National Park 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	3.77	\$113,100
Good	14.20	\$1,562,000
Fair	50.99	\$28,554,400
Poor	13.71	\$21,113,400
Totals	82.67	\$51,342,900

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).

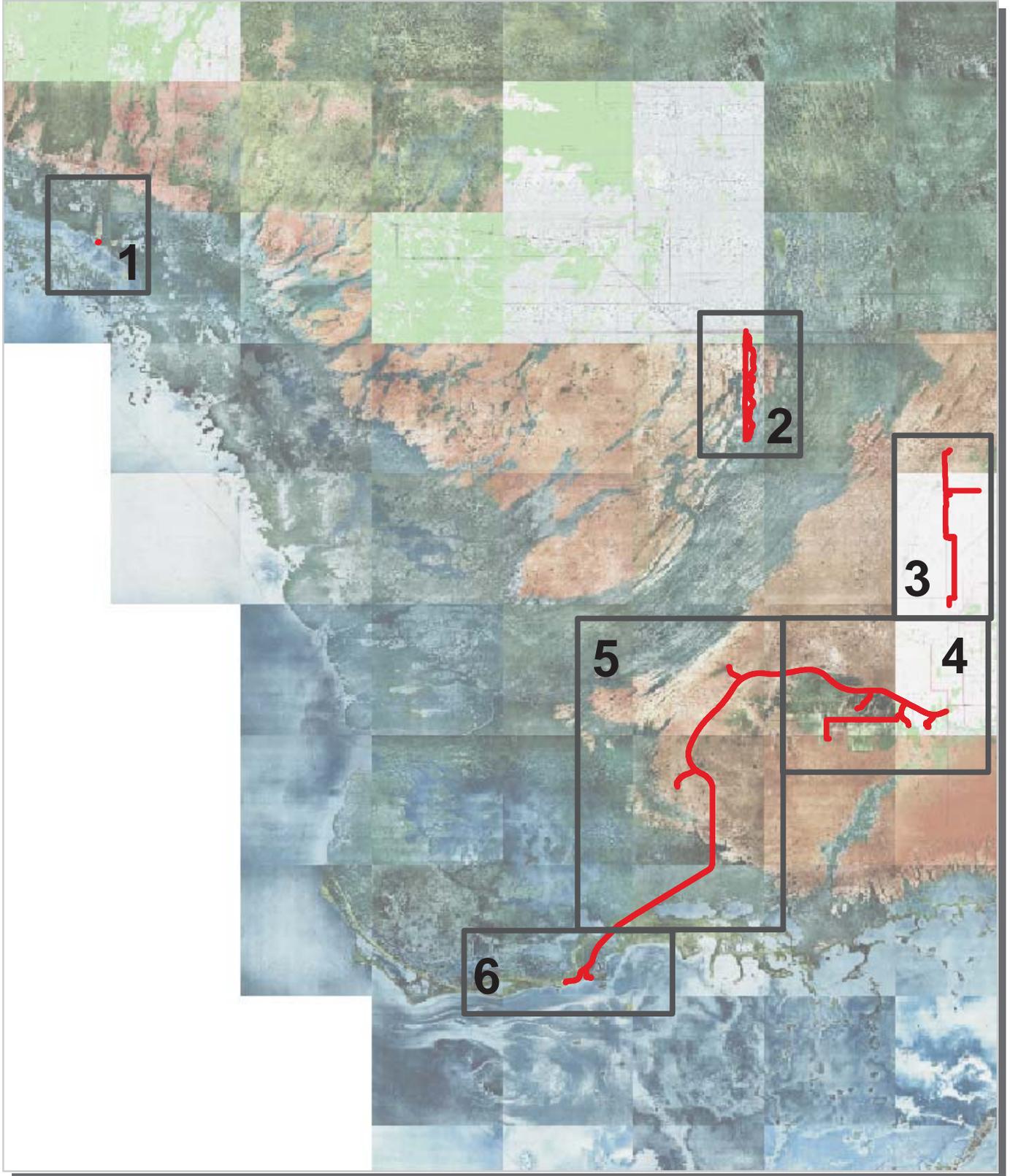
These numbers are for preliminary planning purposes only and should not be used for project level proposals. For park planning level analysis, apply your park multiplier for more accurate regional costs.

Everglades National Park Summaries

Paved Route Miles and Percentages by Functional Class and PCR for ARAN Driven Paved Roads

F.C.	Pavement Condition Rating								TOTAL MILES
	Poor (<=60)		Fair (61-84)		Good (85-94)		Excellent (95-100)		
	MILES	%	MILES	%	MILES	%	MILES	%	
1	10.64	12.87%	37.81	45.74%	4.00	4.84%	1.13	1.37%	53.58
2	0.18	0.22%	0.08	0.10%					0.26
3	1.55	1.87%	9.51	11.50%	7.58	9.17%	1.80	2.18%	20.44
4									
5	1.34	1.62%	3.59	4.34%	2.62	3.17%	0.84	1.02%	8.39
6									
7									
8									
Totals	13.71	16.58%	50.99	61.68%	14.20	17.18%	3.77	4.56%	82.67

Everglades National Park Route Location Key Map



 Park Owned Routes



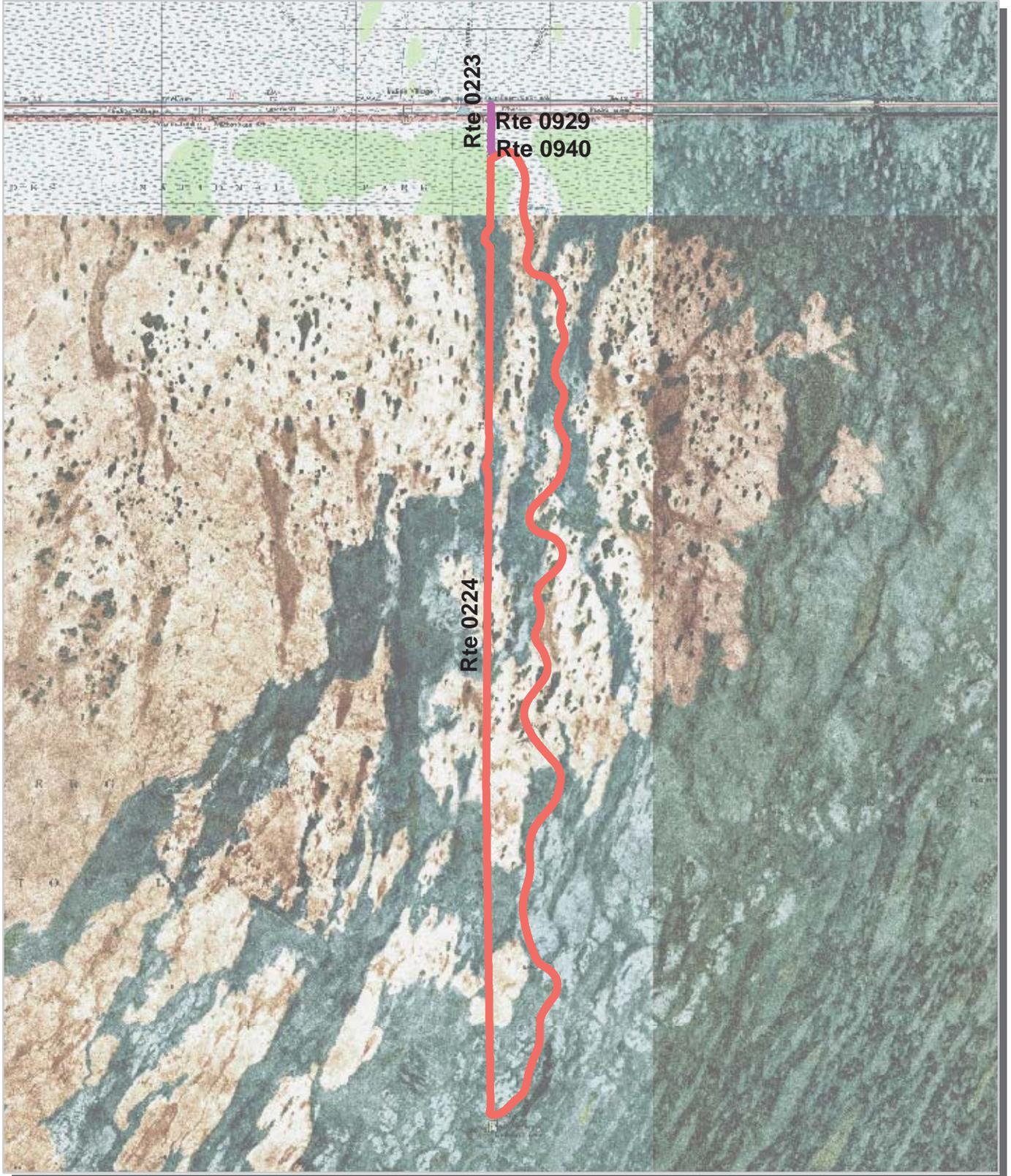
Everglades National Park Route Location Area Map 1



Unique colors used to differentiate routes



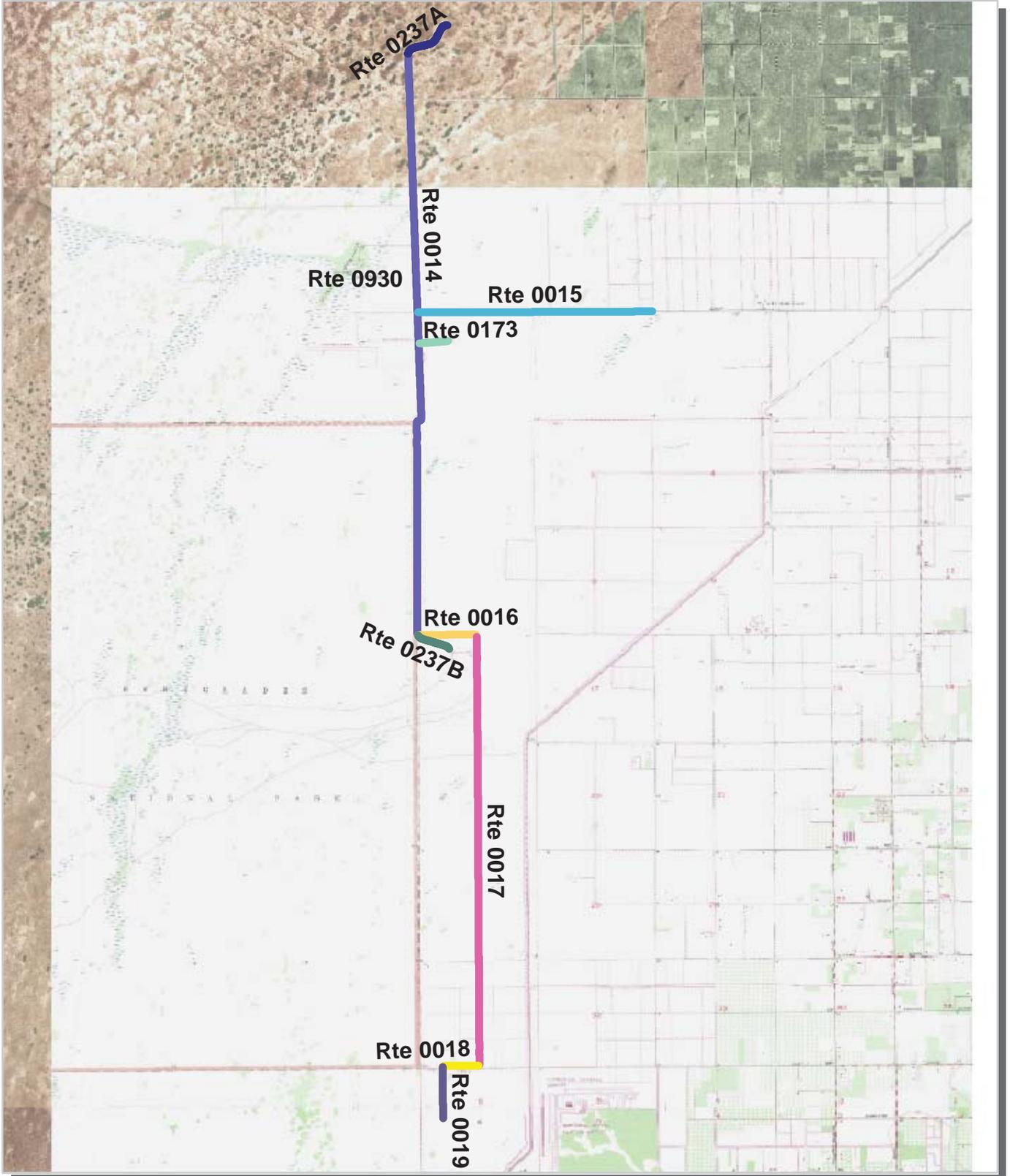
Everglades National Park Route Location Area Map 2



Unique colors used to differentiate routes



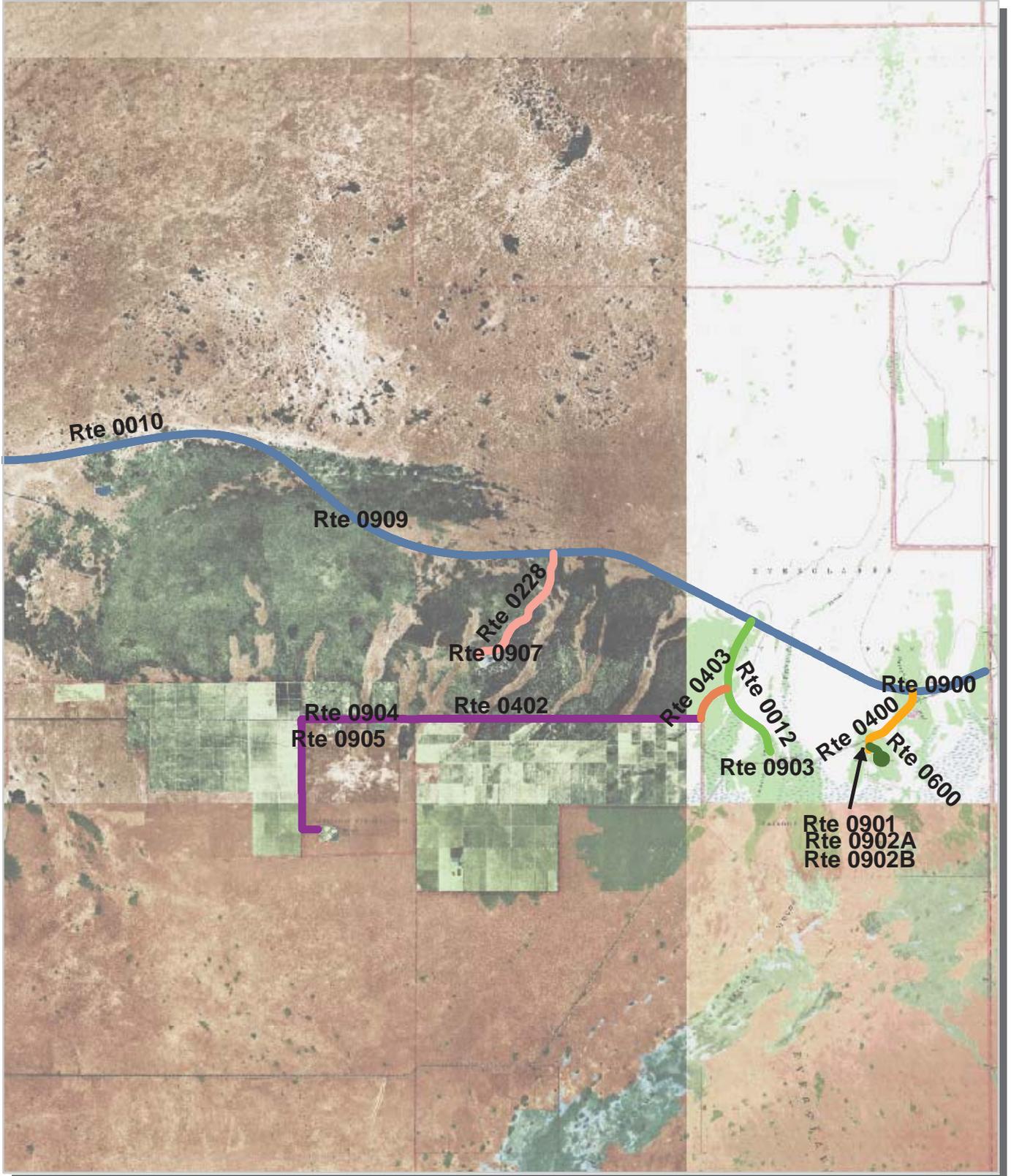
Everglades National Park Route Location Area Map 3



Unique colors used to differentiate routes



Everglades National Park Route Location Area Map 4



Unique colors used to differentiate routes



Everglades National Park Route Location Area Map 5



Unique colors used to differentiate routes



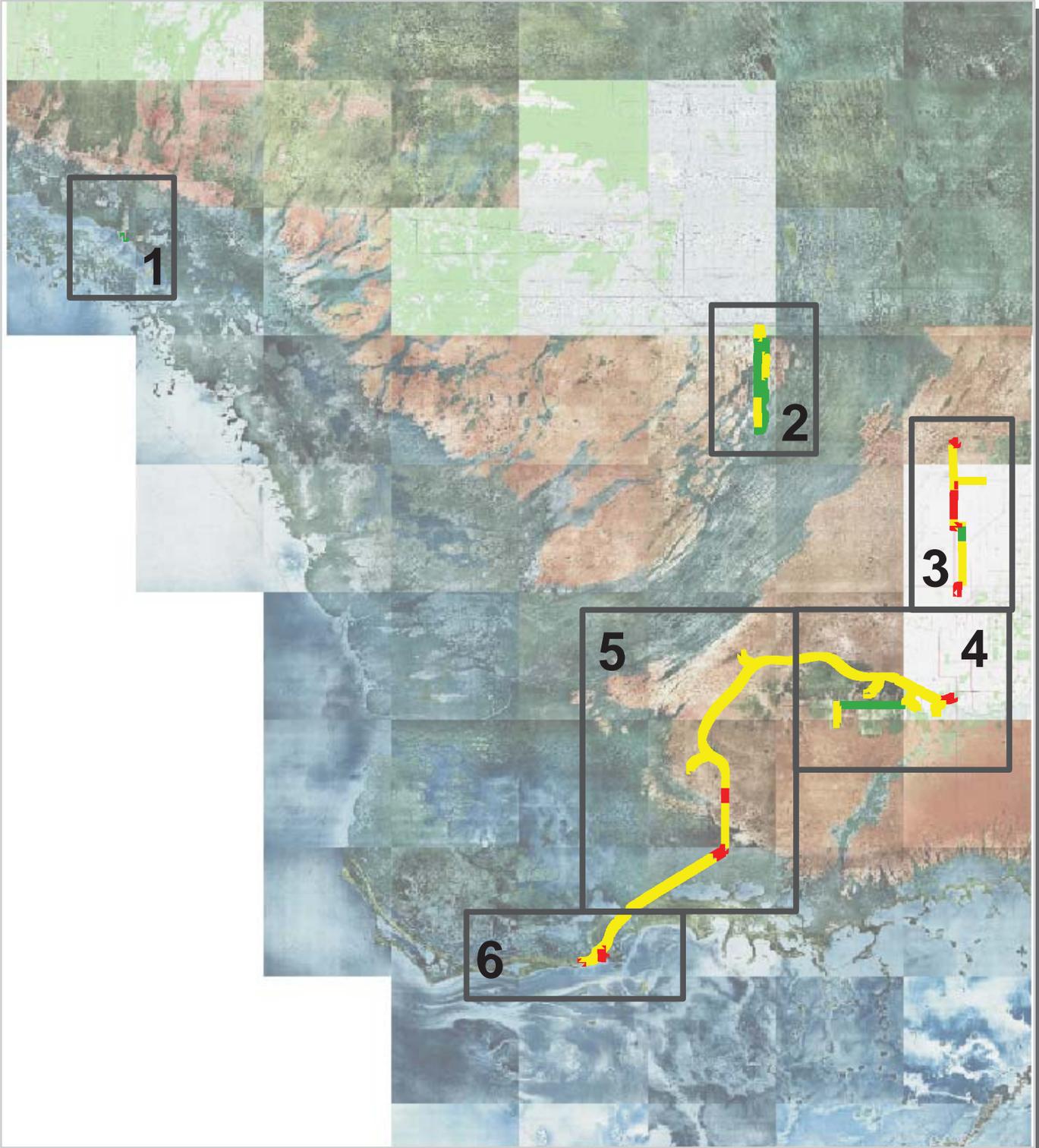
Everglades National Park Route Location Area Map 6



Unique colors used to differentiate routes



Everglades National Park Route Condition Key Map PCR - Mile by Mile

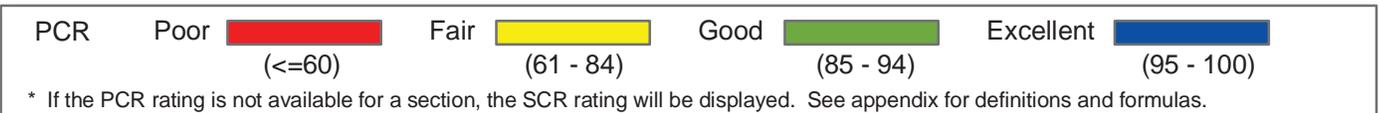


PCR	Poor		Fair		Good		Excellent	
		(<=60)		(61 - 84)		(85 - 94)		(95 - 100)

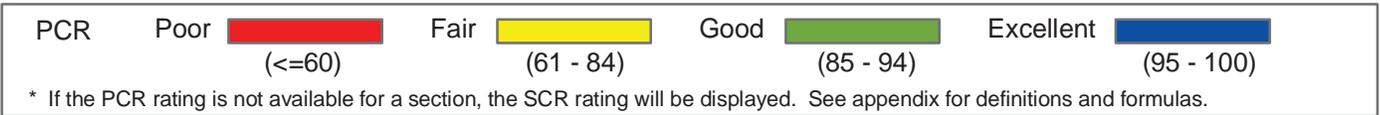
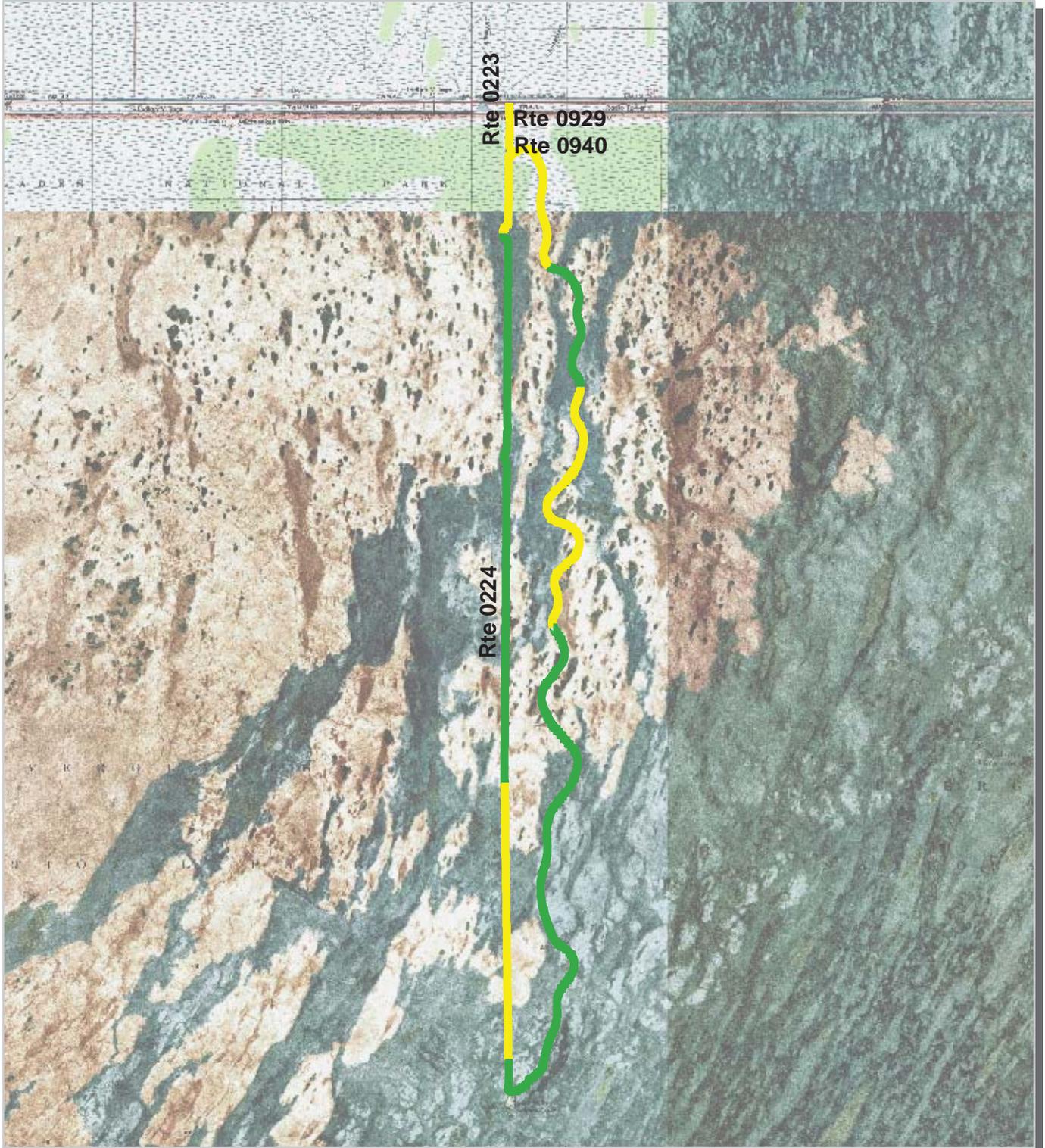
* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.



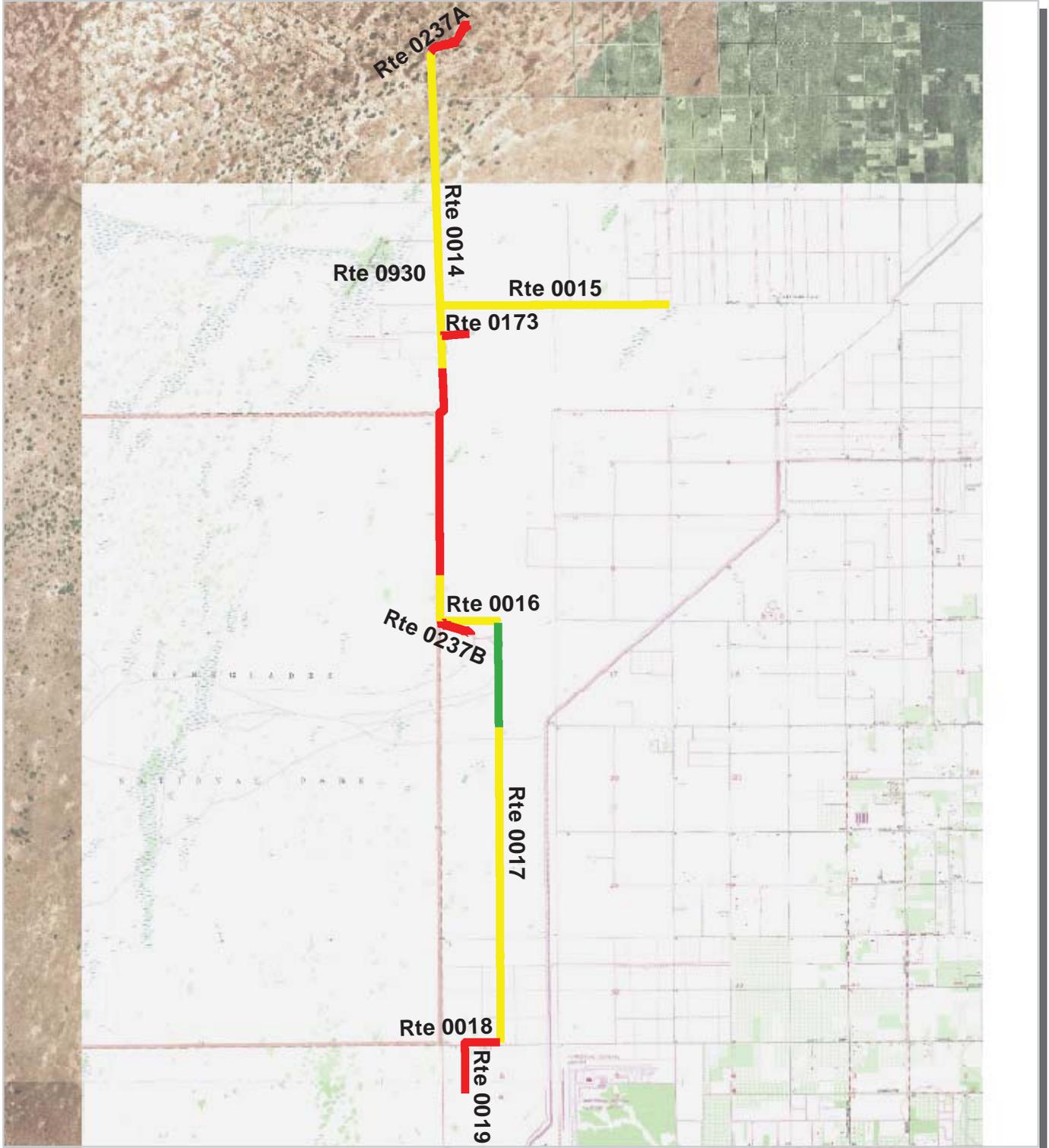
Everglades National Park Route Condition Area Map 1 PCR - Mile by Mile



Everglades National Park Route Condition Area Map 2 PCR - Mile by Mile



Everglades National Park Route Condition Area Map 3 PCR - Mile by Mile

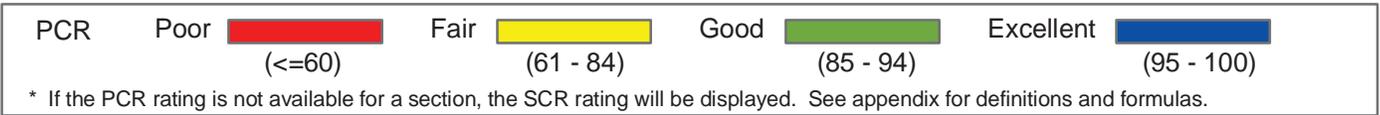
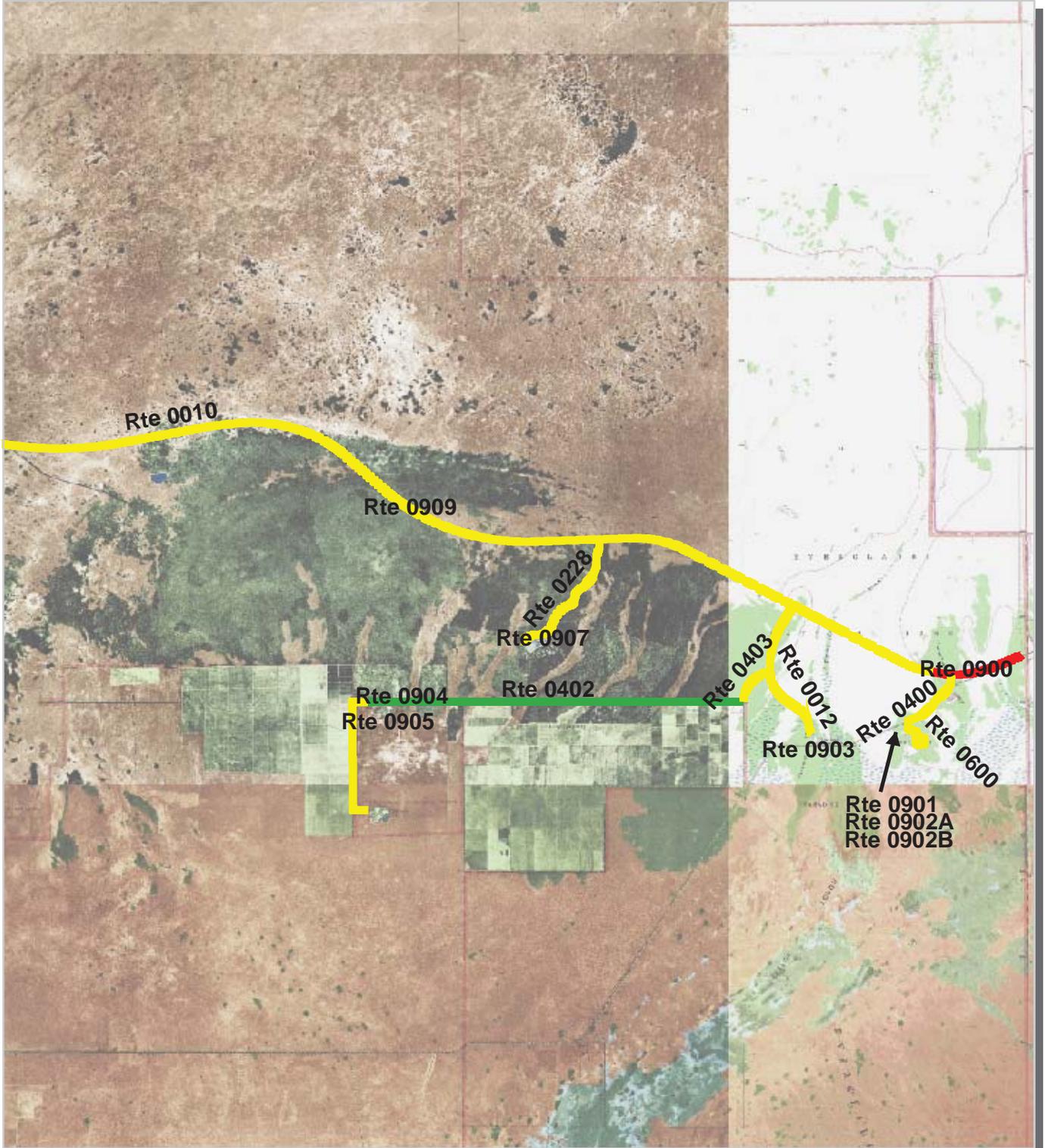


PCR	Poor		Fair		Good		Excellent	
	(<=60)		(61 - 84)		(85 - 94)		(95 - 100)	

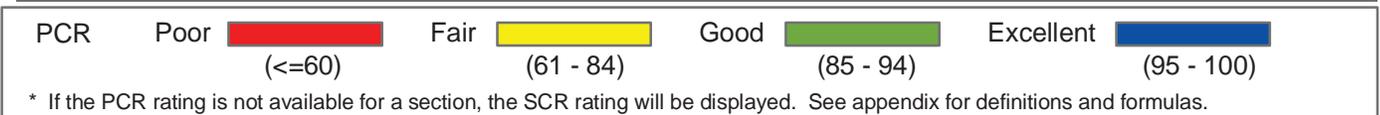
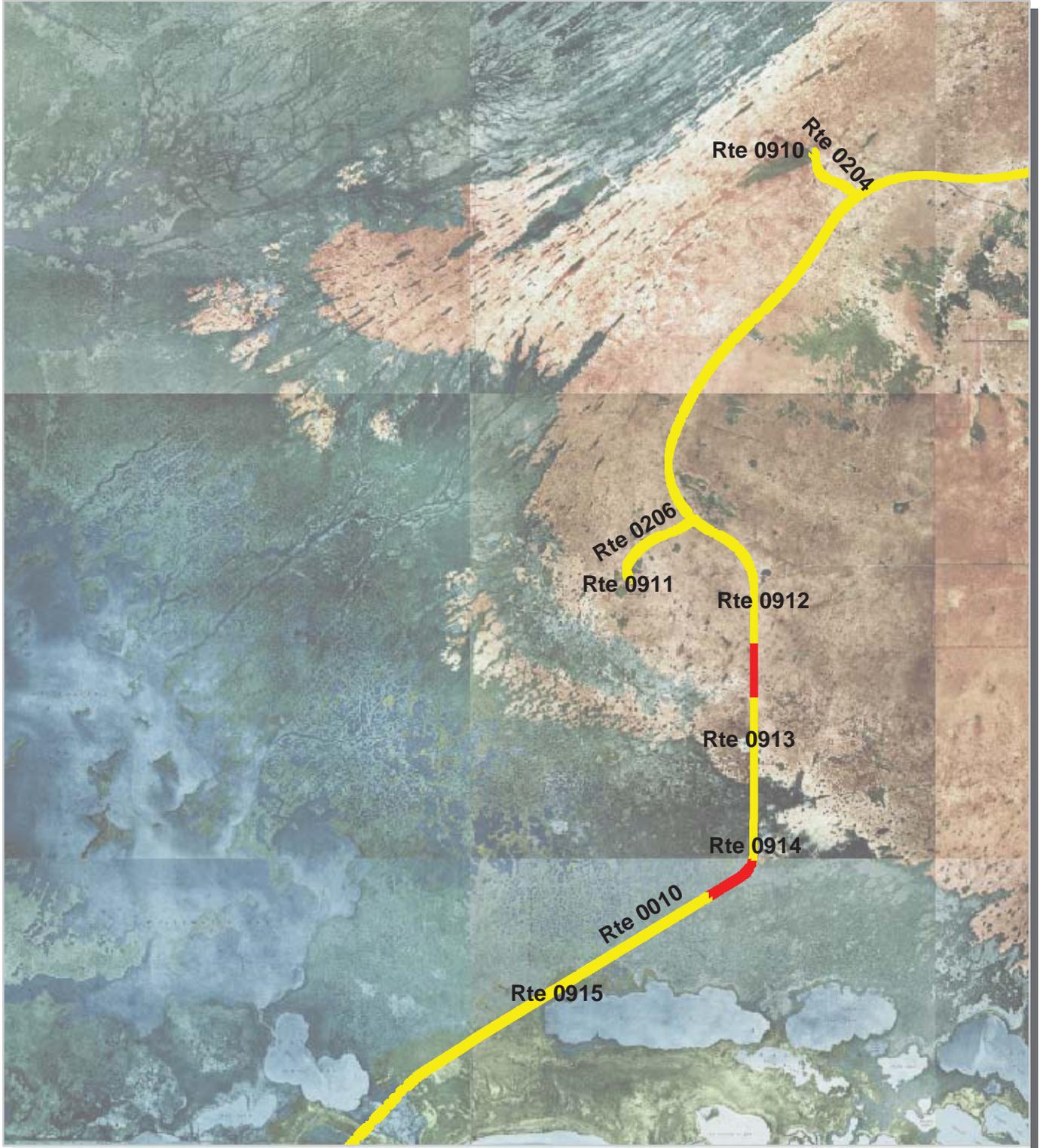
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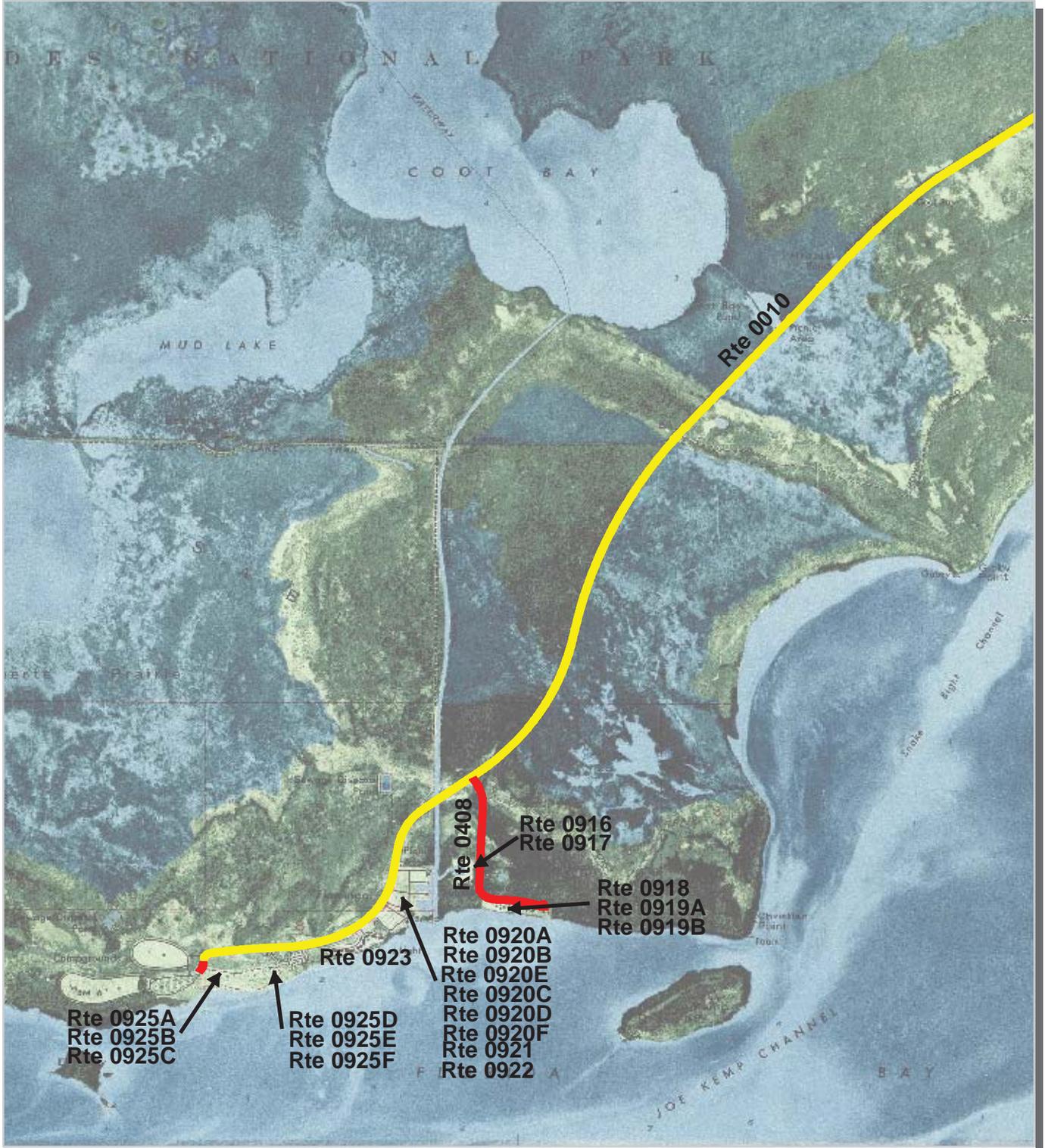
Everglades National Park Route Condition Area Map 4 PCR - Mile by Mile



Everglades National Park Route Condition Area Map 5 PCR - Mile by Mile



Everglades National Park Route Condition Area Map 6 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 =	

EVER

Everglades National Park

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	83627	Main Park Road	From Park Entrance	To Intersection of Routes 0219 and 0220	39.07	0.00	39.07	1	2	0	AS
0012	86534	Royal Palms Access Road	From Route 0010 at MP 2.7	To Route 0903	1.74	0.00	1.74	1	2	0	AS
0014	86536	S.W. 237 Avenue	From North Radar Tower Site at Begin Route 0237A	To South Radar Tower Site at begin Route 0237B and end of Route 0016	5.43	0.00	5.43	1	2	0	AS
0015	86538	S.W. 168 St / Richmond Drive	From Park Boundary	To Route 0014 at MP 2.4	1.99	0.00	1.99	1	2	0	AS
0016	86539	S.W. 216 Street	From Route 0017 at Park Boundary	To End of Route 0014/begin Route 0237B	0.50	0.00	0.50	1	2	0	AS
0017	86540	S.W. 232 Avenue	From Route 0018 (S.W. 280 Street), going North	To about 1.5 miles past Route 0016 (S.W. 216 Street)	4.04	0.00	4.04	1	2	0	AS
0018	86541	S.W. 280 Street	From Route 0017 (S.W. 232 Avenue)	To Route 0019 (S.W. 235 Avenue)	0.31	0.00	0.31	1	2	0	AS
0019	86542	S.W. 235 Avenue	From Route 0018 (S.W. 280 Street), going South	To S.W. 288 Street	0.50	0.00	0.50	1	2	0	AS
0173		Tower Tract Road S.W.173 Street	From Route 0014 (S.W. 237 Avenue) at MP 2.7, go East	To End	0.26	0.00	0.26	2	2	0	OC
0203	86543	Pine Lands Airstrip	From Route 0400	To End of Strip	0.00	0.68	0.68	3	2	0	GR
0204	86544	Pa-Hay-Okee Road	From Route 0010 at MP 13.2	To Route 0910	1.20	0.00	1.20	3	2	0	OC
0205	86545	Sisal Pond Access	From Route 0010	To Pond	0.00	0.09	0.09	3	2	0	GR
0206	86546	Mahogany Hammock Road	From Route 0010 at MP 20.3	To Route 0911	1.74	0.00	1.74	3	2	0	AS
0209	77934	Snake Bight Tram	From Route 0010 at MP 32.9	To End of Loop	0.00	1.88	1.88	3	2	0	GR
0210	86548	Rowdy Bend Tram	From Route 0010 at MP 35.5	To Route 0209	0.00	2.58	2.58	3	2	0	GR
0211	86665	Bear Lake Road	From Route 0223	To Parking AREA	0.00	1.85	1.85	3	2	0	GR
0212	86550	Flamingo Visitor Center Access Road	From Route 0010 at MP 38.2	To Route 0216	0.43	0.00	0.43	3	2	54,870	AS
0213	86552	Flamingo Visitor Center Access Road	From Route 0010 at MP 38.14	To Route 0212	0.12	0.00	0.12	3	2	14,288	OC
0214	86553	Flamingo Visitor Center Access Road	From Route 0010 at MP 38.12	To Route 0212	0.12	0.00	0.12	3	2	14,404	OC
0215	86554	Flamingo Visitor Center Access Road	From Route 0010 at MP 38.06	To Route 0212	0.09	0.00	0.09	3	2	10,687	OC
0216	86555	Marina Parking Access Road	From Route 0010 at MP 38.0	To Route 0922 (Marina Parking)	0.07	0.00	0.07	3	2	8,997	OC
0218	86556	Flamingo Cottage Access Road	From Route 0010 at MP 38.7	To End of Loop	0.28	0.00	0.28	3	2	26,326	OC
0219	86557	Flamingo Picnic Area	From End of Route 0010 keep Left	To End of Loop	0.39	0.00	0.39	3	2	36,685	OC
0220	86558	Flamingo Campground Loop A	From End of Route 0010	Through Campground Loop A Roads	1.09	0.00	1.09	3	1	63,481	OC
0221		Flamingo Campground Loop B-C	From Route 0220	Through Campground Loops B and C Roads	2.54	0.00	2.54	3	1	147,407	OC
0222	86560	Flamingo Trailer Loop	From Route 0220	Through Trailer Area	2.19	0.00	2.19	3	1	127,021	OC
0223	86561	Shark Valley Access Road	From US Route 41	To Route 0940	0.34	0.00	0.34	3	2	0	AS

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(Numerical By Route #)

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White = Paved Routes, ARAN Driven	Yellow = Unpaved Routes, ARAN not Driven	Blue = All Paved Parking Areas
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EVER

Everglades National Park

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							
0224	85990	Shark Valley Tram Trail Road	From Beginning of Tram	To End of Tram	14.61	0.00	14.61	3	1	0	AS
0225		Gulf Coast Access	From FL Route 29	To Route 0933	0.12	0.00	0.12	3	2	0	AS
0228	86562	Long Pine Access	From Route 0010 at MP 5.0	To End of Loop	1.63	0.00	1.63	3	2	0	OC
0230	86705	Chekika Area Access Road	From Route 0014 (S.W. 237 Avenue) at MP 1.8	To Route 0930	0.74	0.00	0.74	3	2	82,273	OC
0232		Lone Pine Campground Loop	From Route 0228 at MP 1.2	Through Campground	1.30	0.00	1.30	3	1	221,036	OC
0237A		Shooting Gallery Road	From Begin Route 0014, North	To End	0.48	0.00	0.48	3	2	0	AS
0237B		Mustang Spur Road	From End of Route 0014, South	To End	0.32	0.00	0.32	3	2	0	AS
0400	86564	Pine Island Maintenance Access	From Route 0010 at MP 0.8	To Route 0902B	0.89	0.00	0.89	5	2	0	AS
0402	86565	Beard Center Road	From End of Route 0403	To Route 0430	5.62	0.00	5.62	5	2	0	AS
0403	86566	Old Ingram Highway	From Route 0012 at MP 0.8	To End of pavement (Begin Route 0402 to the right)	0.50	10.78	11.28	5	2	0	AS
0404	86567	Long Pine Well Access	From Route 0202	To Well	0.00	0.05	0.05	5	2	0	GR
0405	86666	Fire Road	From Route 022 GATE 3	To Route 0423	0.00	1.53	1.53	5	2	0	GR
0408	86581	Flamingo Residence Access	From Route 0010 at MP 37.4	To End of Loop	0.91	0.00	0.91	5	2	0	OC
0413		Key Largo Residence Access Road	From US Route 1 at MP 98.7	To Residences	0.06	0.00	0.06	5	1	3,379	NC
0414	86673	Fire Road	From Route 0405	To Route 0402 Gate 2A	0.00	0.95	0.95	5	2	0	GR
0415	86668	V.C. Well Access Road	From Route 0401	To Well	0.00	0.04	0.04	5	2	0	GR
0416	86672	Pinelands Auto Trail	From Route 0228 GATE 4	To Route 0010	0.00	6.62	6.62	5	2	0	GR
0417	86669	Fire Road	From Route 0416 Gate 2B	To Route 0010	0.00	0.89	0.89	5	2	0	GR
0418	86674	Fire Road	From Gate 5	To Gate 3P	0.00	0.47	0.47	5	2	0	GR
0419	86675	Fire Road Around Pinelands	From Route 0010	To Route 0010 Gate 11	0.00	3.83	3.83	5	2	0	GR
0420	86677	Fire Road	From Route 0402 Gate 2B	To Route 0201 Gate 3A	0.00	0.63	0.63	5	2	0	GR
0421	86678	Fire Road	From Route 0416	To End	0.00	1.01	1.01	5	2	0	GR
0422	86680	Fire Road	From Route 0902B	To Route 0400	0.00	0.99	0.99	5	2	0	GR
0423	86681	Fire Road	From Route 0402 Gate 2	To Dead End	0.00	1.39	1.39	5	2	0	GR
0424	86682	Old Ingraham Road	From Route 0400	To Dead End	0.00	0.45	0.45	5	2	0	GR
0425	86684	Sewer Plant Access Road	From Route 0010	To Sewer Plant	0.00	0.19	0.19	5	2	0	GR
0426	86685	Fire Road	From Route 0600	To Route 0422	0.00	0.32	0.32	5	2	0	GR
0427		Water Plant Access Road	From Route 0408 at MP .45 on Left	To Route 0408 at MP .47	0.04	0.00	0.04	5	1	2,237	AS
0430		Old Missile Site Complex Road	From End of Route 0402	To End of Loop	0.54	0.00	0.54	5	2	57,341	OC
0600	86583	Pine Island Residence Road	From Route 0400	To End of Loop	0.47	0.00	0.47	5	2	0	AS
0601		Pine Island Maintenance and Trailer Residence Road	From Route 0400	To Route 0600	0.12	0.00	0.12	5	2	11,500	OC

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Everglades National Park

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
0900	86584	Park Headquarters and Visitor's Center	Adjacent to Route 0010 at MP 0.5 on Right	0.00	0.00	0.00	9	0	107,808	OC
0901	86585	Florida National Parks and Monuments Association Parking	Adjacent to Route 0400 at MP 0.85	0.00	0.00	0.00	9	0	8,508	AS
0902A		Pine Island Maintenance & Trailer Residence	Adjacent to Route 0400 at MP 0.9	0.00	0.00	0.00	9	0	66,690	AS
0902B		Pine Island Maintenance & Trailer Residence B	At End of Route 0400	0.00	0.00	0.00	9	0	4,390	AS
0903	86587	Royal Palm Ranger Station	At End of Route 0012	0.00	0.00	0.00	9	0	71,854	OC
0904	86588	Iori Complex Parking	Adjacent to Route 0402 at MP 3.65 on Right	0.00	0.00	0.00	9	0	42,190	AS
0905	85987	Dan Beard Research Center Parking	Adjacent to Route 0402 at MP 3.8 on Left	0.00	0.00	0.00	9	0	35,766	OC
0907	86590	Pine Island Picnic Parking	Adjacent to Route 0228	0.00	0.00	0.00	9	0	15,523	OC
0909	86606	Pinelands Turnout Parking	Adjacent to Route 0010 at MP 7.0	0.00	0.00	0.00	9	0	29,345	OC
0910	86607	Pa-Hay-Okee Lookout Parking	At End of Route 0204	0.00	0.00	0.00	9	0	39,482	OC
0911	86608	Mahogany Hammock Parking	At End of Route 0206	0.00	0.00	0.00	9	0	43,158	OC
0912	86609	Flamingo Well Access and Parking	From Route 0010 at MP 22.2 To Well	0.00	0.00	0.00	9	0	11,422	OC
0913	86657	Paurotis Pond Access and Parking	Adjacent to Route 0010 at MP 24.7	0.00	0.00	0.00	9	0	31,167	OC
0914	86658	Ninemile Pond Parking	Adjacent to Route 0010 at MP 26.7	0.00	0.00	0.00	9	0	23,556	OC
0915	85991	West Lake Access	Adjacent to Route 0010 at MP 31.2	0.00	0.00	0.00	9	0	34,642	OC
0916	86661	Flamingo Maintenance Office	Adjacent to Route 0408 at MP 0.44	0.00	0.00	0.00	9	0	90,905	OC
0917	86662	T.W.S. Marina Maintenance	Adjacent to Route 0408 at MP 0.5	0.00	0.00	0.00	9	0	36,300	OC
0918	86690	Florida Bay Parking	From Route 0408 at MP 0.6	0.00	0.00	0.00	9	0	6,476	AS
0919A		Flamingo Residence Parking A	Adjacent to Route 0408 at MP 0.74	0.00	0.00	0.00	9	0	10,812	AS
0919B		Flamingo Residence Parking B	Adjacent to Route 0408 at MP 0.76	0.00	0.00	0.00	9	0	7,305	AS
0920A		Flamingo Visitor Center Parking A	Between Routes 0214 and 0215	0.00	0.00	0.00	9	0	20,868	OC
0920B		Flamingo Visitor Center Parking B	Between Routes 0214 and 0215	0.00	0.00	0.00	9	0	21,757	OC
0920C		Flamingo Visitor Center Parking C	Between Routes 0214 and 0215	0.00	0.00	0.00	9	0	24,637	OC
0920D		Flamingo Visitor Center Parking D	Between Routes 0212 and 0213	0.00	0.00	0.00	9	0	19,892	OC
0920E		Flamingo Visitor Center Parking E	Between Routes 0212 and 0213	0.00	0.00	0.00	9	0	22,916	OC
0920F		Flamingo Visitor Center Parking F	Between Routes 0212 and 0213	0.00	0.00	0.00	9	0	22,921	OC
0921	86693	Flamingo Marina Access Parking	Adjacent to Route 0212	0.00	0.00	0.00	9	0	43,485	AS

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 =

EVER

Everglades National Park

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
0922	86695	Flamingo Boat Ramp Access	From end of Route 0216 and adjacent to Route 0212	0.00	0.00	0.00	9	0	105,945	OC
0923	86702	Flamingo Lodge Parking	Adjacent to Route 0010 at MP 38.3	0.00	0.00	0.00	9	0	85,979	OC
0925A		Flamingo Picnic Parking A	Adjacent to route 0219	0.00	0.00	0.00	9	0	6,038	OC
0925B		Flamingo Picnic Parking B	Adjacent to Route 0219	0.00	0.00	0.00	9	0	2,798	OC
0925C		Flamingo Picnic Parking C	Adjacent to Route 0219	0.00	0.00	0.00	9	0	4,526	OC
0925D		Flamingo Picnic Parking D	Adjacent to Route 0219	0.00	0.00	0.00	9	0	4,414	OC
0925E		Flamingo Picnic Parking E	Adjacent to Route 0219	0.00	0.00	0.00	9	0	4,063	OC
0925F		Flamingo Picnic Parking F	Adjacent to Route 0219 at end of loop	0.00	0.00	0.00	9	0	3,973	OC
0929		Shark Valley Residence	Adjacent to Route 0223	0.00	0.00	0.00	9	0	6,610	AS
0930	86703	Chekika Area	From end of Route 0230	0.00	0.00	0.00	9	0	70,735	AS
0931	86704	Tamiami Ranger Station	Off U.S. 41 At Ranger Station	0.00	0.00	0.00	9	0	5,132	OC
0933	86706	Gulf Coast Parking	From end of Route 0225	0.00	0.00	0.00	9	0	51,593	AS
0940	86710	Shark Valley Tram Parking	From End of Route 0223	0.00	0.00	0.00	9	0	69,851	AS
0941	86711	Key Largo Ranger Station Parking	From U.S. 1 at MP 98.7	0.00	0.00	0.00	9	0	24,819	AS
0942	86712	Dry Tortugas Residence Parking (Key West)	From corner of 19th Street and Duck Key Avenue To Residence Parking	0.00	0.00	0.00	9	0	6,388	AS
Totals:				92.80	37.24	130.04			2,228,572	

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.

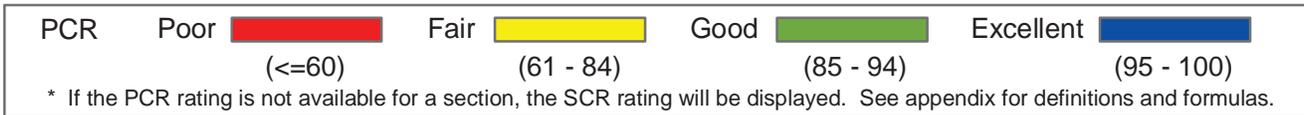
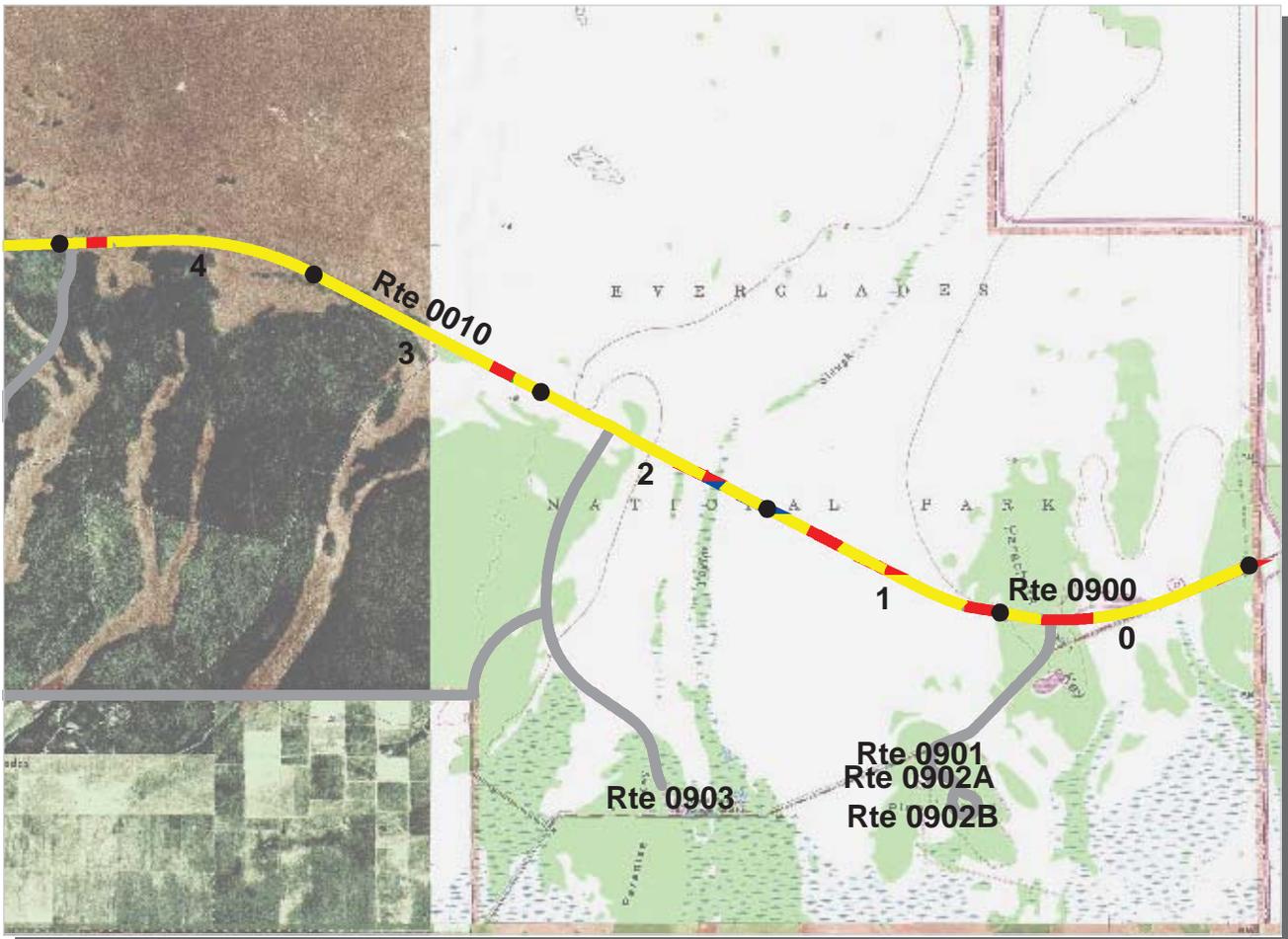
Surface Type Abbreviations:

- 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.



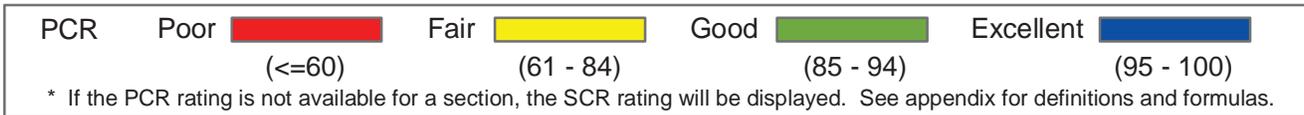
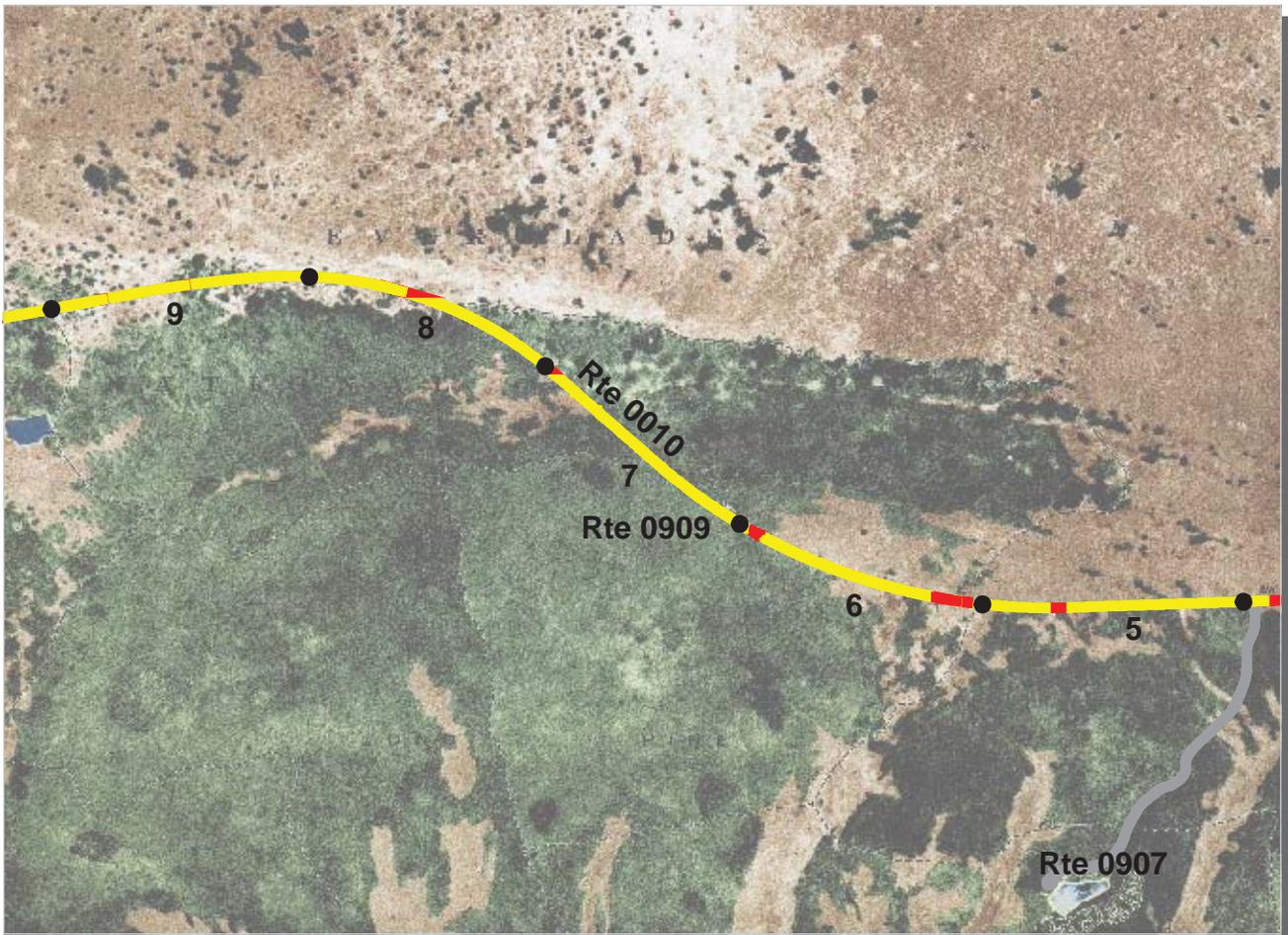
Southeast Region
EVER : Everglades National Park

ROUTE: 0010 Main Park Road **TOTAL LENGTH: 39.07 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	23	22	21	20
Lane Width (ft)	11	12	11	11	10
Shoulder Width (ft)	0	0	0	0	0
Roadway Condition Information					
PCR (Pavement Condition Rating)	60	62	73	67	65
RCI (Roughness Condition Index)	92	96	94	98	99
SCR (Surface Condition Rating)	40	43	58	45	42
Alligator Cracking Index	100	100	100	100	100
Rutting Index	41	44	58	45	42
Patching Index	99	100	99	100	100
Transverse Cracking Index	99	99	99	99	100
Longitudinal Cracking Index	100	100	99	100	100
Shoulder Condition Rating	N/A	N/A	N/A	N/A	N/A
Drainage Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD

ROUTE: 0010 Main Park Road

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



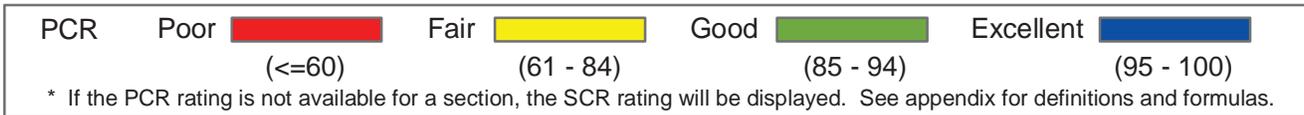
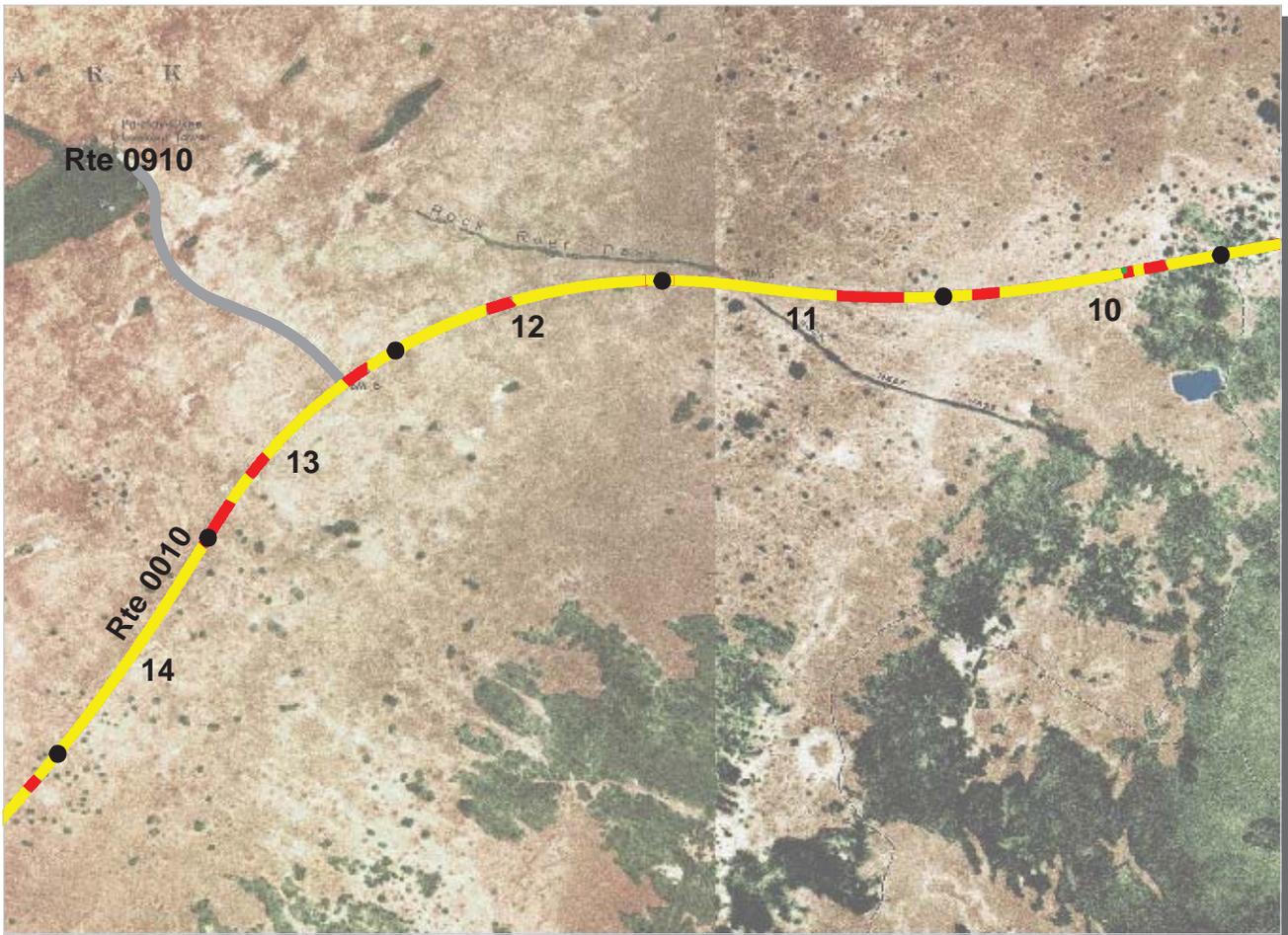
Southeast Region
EVER : Everglades National Park

ROUTE: 0010 Main Park Road **TOTAL LENGTH: 39.07 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)	21	21	21	20	21
Lane Width (ft)	10	11	10	10	10
Shoulder Width (ft)	0	0	0	0	0
Roadway Condition Information					
PCR (Pavement Condition Rating)	64	64	65	65	65
RCI (Roughness Condition Index)	97	99	99	99	98
SCR (Surface Condition Rating)	42	41	43	42	43
Alligator Cracking Index	100	100	100	100	100
Rutting Index	43	41	43	42	43
Patching Index	100	100	100	100	100
Transverse Cracking Index	99	100	99	100	99
Longitudinal Cracking Index	100	100	100	99	100
Shoulder Condition Rating	N/A	N/A	N/A	N/A	N/A
Drainage Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD

ROUTE: 0010 Main Park Road

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



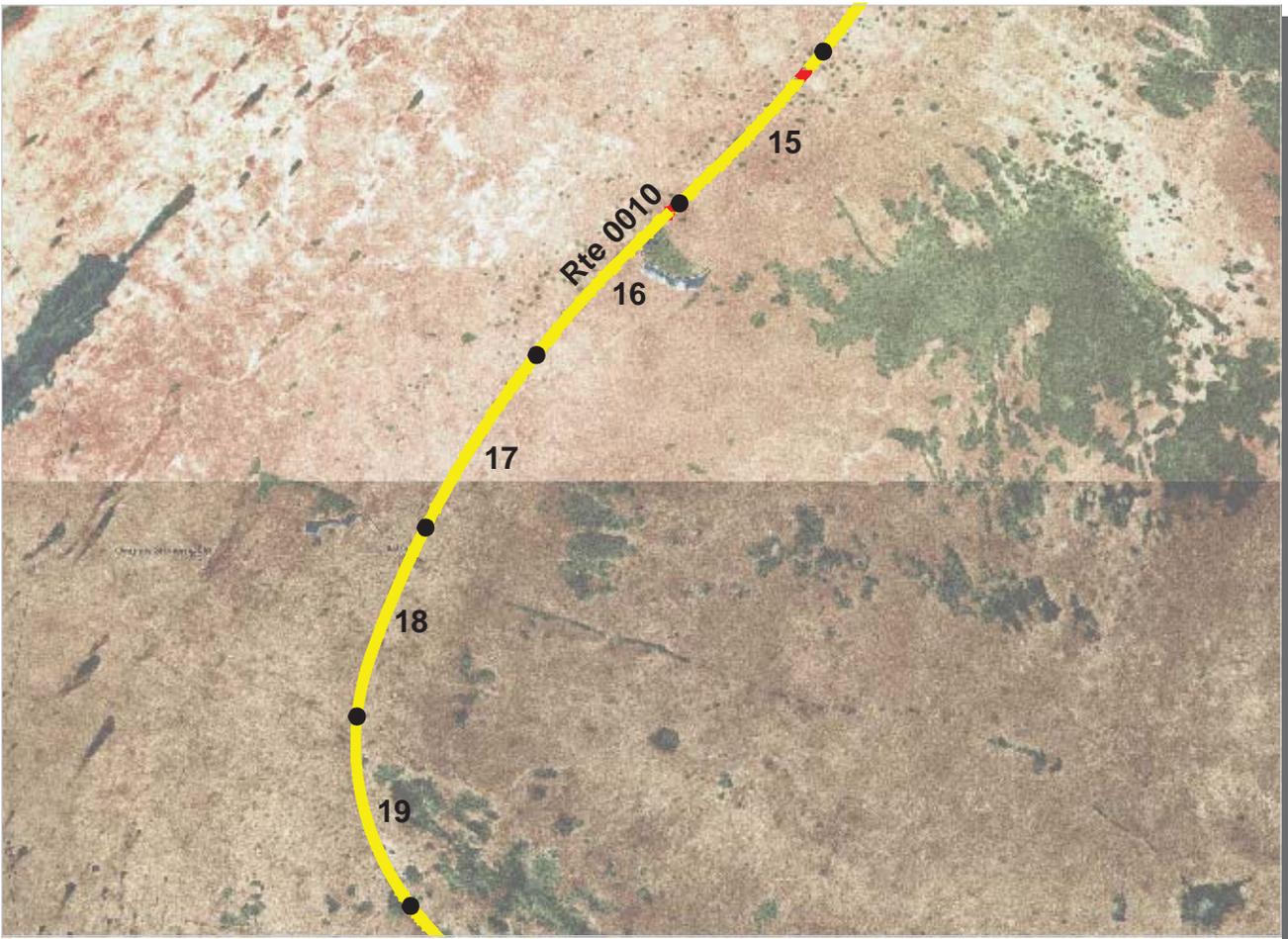
Southeast Region
EVER : Everglades National Park

ROUTE: 0010 Main Park Road **TOTAL LENGTH: 39.07 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)	20	21	20	22	21
Lane Width (ft)	10	11	10	11	11
Shoulder Width (ft)	0	0	0	0	0
Roadway Condition Information					
PCR (Pavement Condition Rating)	63	61	62	63	65
RCI (Roughness Condition Index)	99	99	98	99	100
SCR (Surface Condition Rating)	39	36	38	38	42
Alligator Cracking Index	100	100	100	100	100
Rutting Index	39	36	38	38	42
Patching Index	100	100	100	100	100
Transverse Cracking Index	99	99	100	100	99
Longitudinal Cracking Index	99	100	100	100	100
Shoulder Condition Rating	N/A	N/A	N/A	N/A	N/A
Drainage Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD

ROUTE: 0010 Main Park 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.

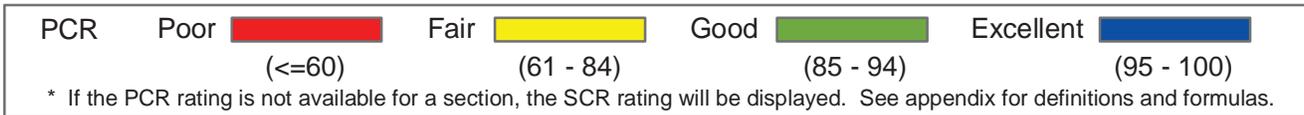
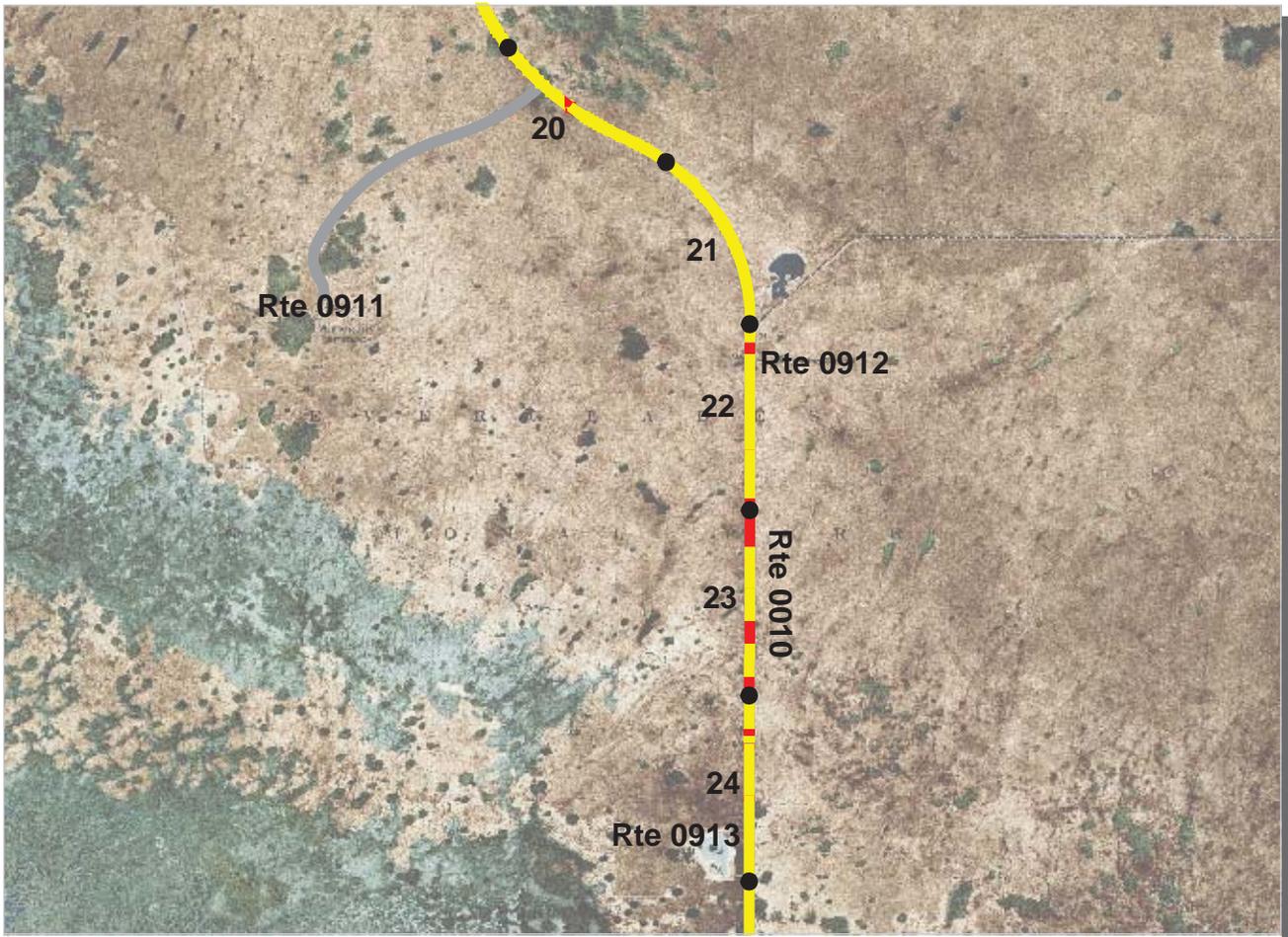
Southeast Region
EVER : Everglades National Park

ROUTE: 0010 Main Park Road **TOTAL LENGTH: 39.07 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)	21	21	21	22	20
Lane Width (ft)	10	10	11	11	10
Shoulder Width (ft)	0	0	0	0	0
Roadway Condition Information					
PCR (Pavement Condition Rating)	67	66	68	66	66
RCI (Roughness Condition Index)	99	99	100	100	99
SCR (Surface Condition Rating)	45	44	46	43	43
Alligator Cracking Index	100	100	100	100	100
Rutting Index	45	44	46	43	43
Patching Index	100	100	100	100	100
Transverse Cracking Index	100	100	100	99	100
Longitudinal Cracking Index	100	100	100	100	100
Shoulder Condition Rating	N/A	N/A	N/A	N/A	N/A
Drainage Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD

ROUTE: 0010 Main Park Road

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



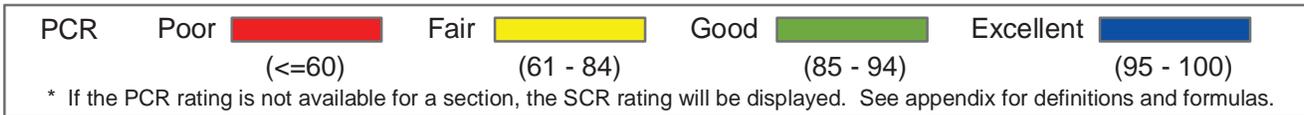
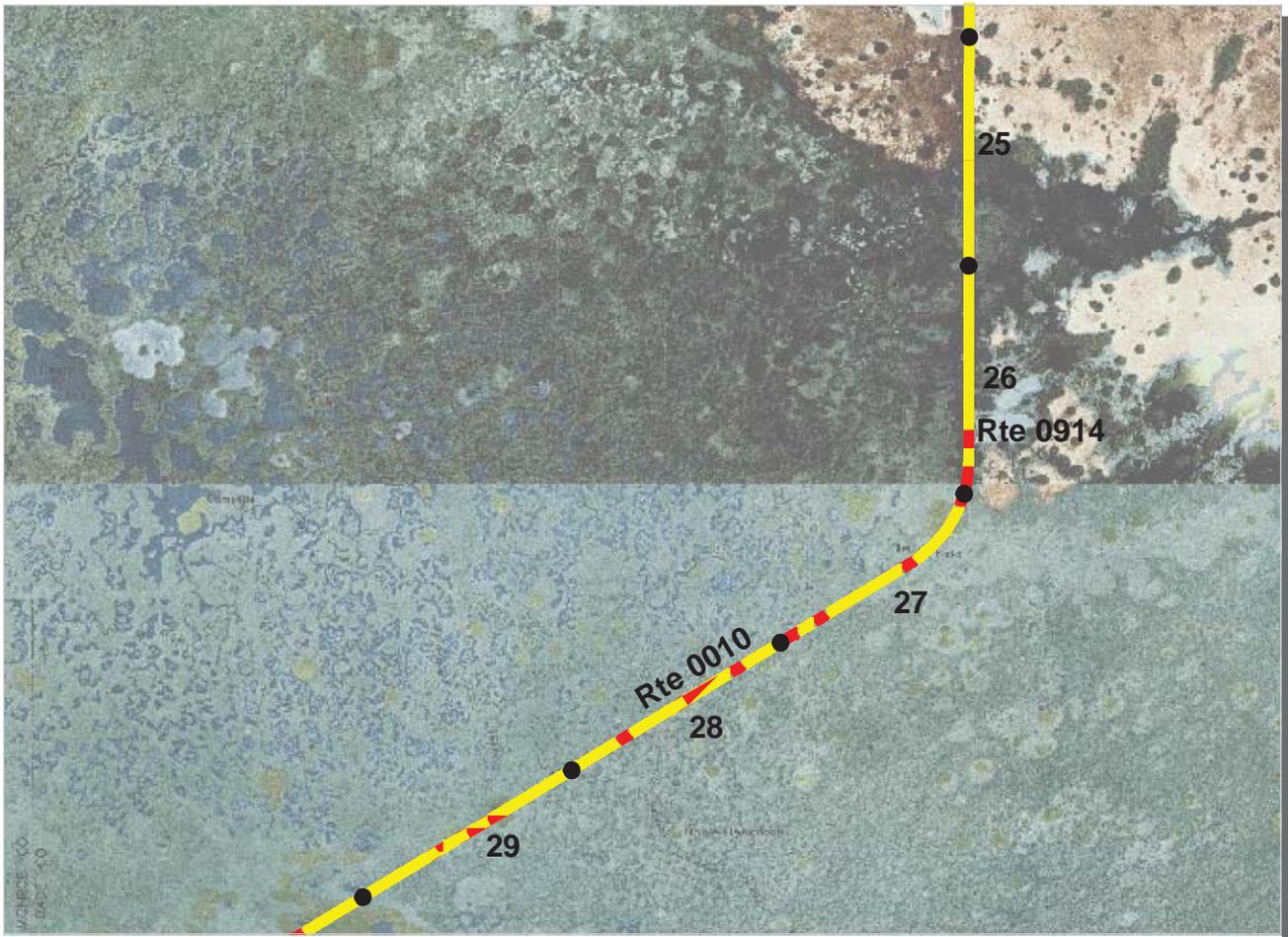
Southeast Region
EVER : Everglades National Park

ROUTE: 0010 Main Park Road **TOTAL LENGTH: 39.07 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	22	21	21	21
Lane Width (ft)	10	11	11	10	11
Shoulder Width (ft)	0	0	0	0	0
Roadway Condition Information					
PCR (Pavement Condition Rating)	68	66	61	59	62
RCI (Roughness Condition Index)	100	99	99	99	99
SCR (Surface Condition Rating)	46	43	37	31	38
Alligator Cracking Index	100	100	100	100	100
Rutting Index	46	43	37	31	38
Patching Index	100	100	100	100	100
Transverse Cracking Index	100	100	99	99	99
Longitudinal Cracking Index	100	100	99	100	99
Shoulder Condition Rating	N/A	N/A	N/A	N/A	N/A
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 Main Park Road



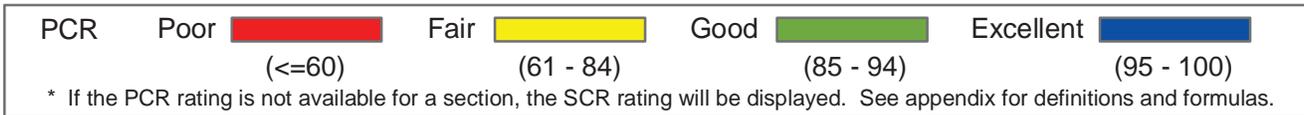
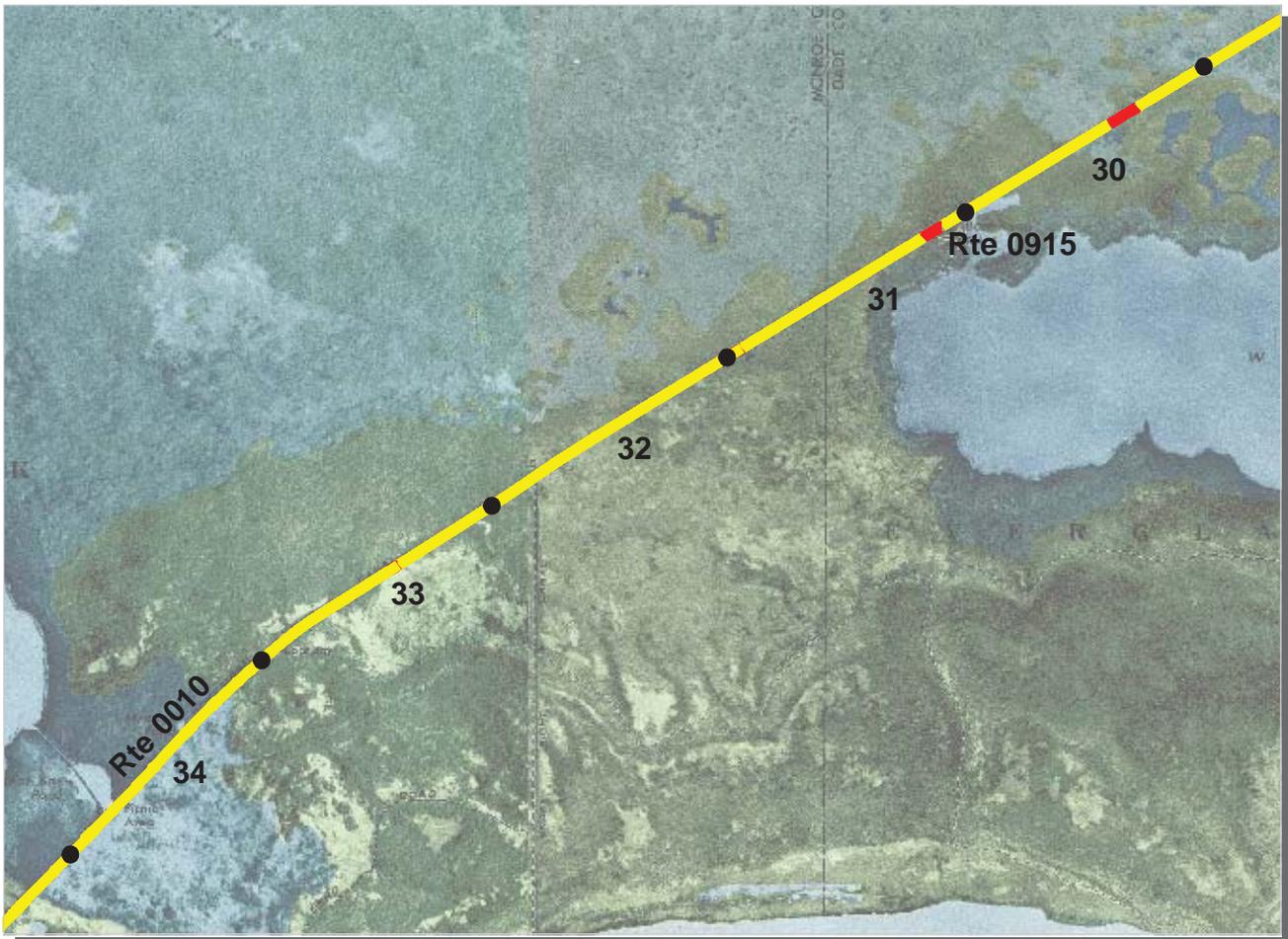
Southeast Region
EVER : Everglades National Park

ROUTE: 0010 Main Park Road **TOTAL LENGTH: 39.07 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)	21	21	21	21	20
Lane Width (ft)	10	11	11	11	10
Shoulder Width (ft)	0	0	0	0	0
Roadway Condition Information					
PCR (Pavement Condition Rating)	63	63	60	63	63
RCI (Roughness Condition Index)	98	98	98	99	99
SCR (Surface Condition Rating)	40	39	35	39	38
Alligator Cracking Index	100	100	99	99	100
Rutting Index	40	39	36	40	38
Patching Index	99	99	99	99	99
Transverse Cracking Index	99	100	99	100	99
Longitudinal Cracking Index	100	99	99	99	99
Shoulder Condition Rating	N/A	N/A	N/A	N/A	N/A
Drainage Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD

ROUTE: 0010 Main Park Road

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



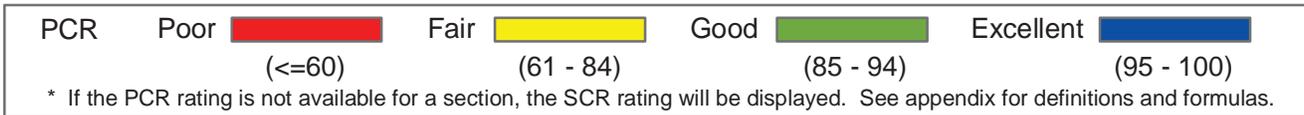
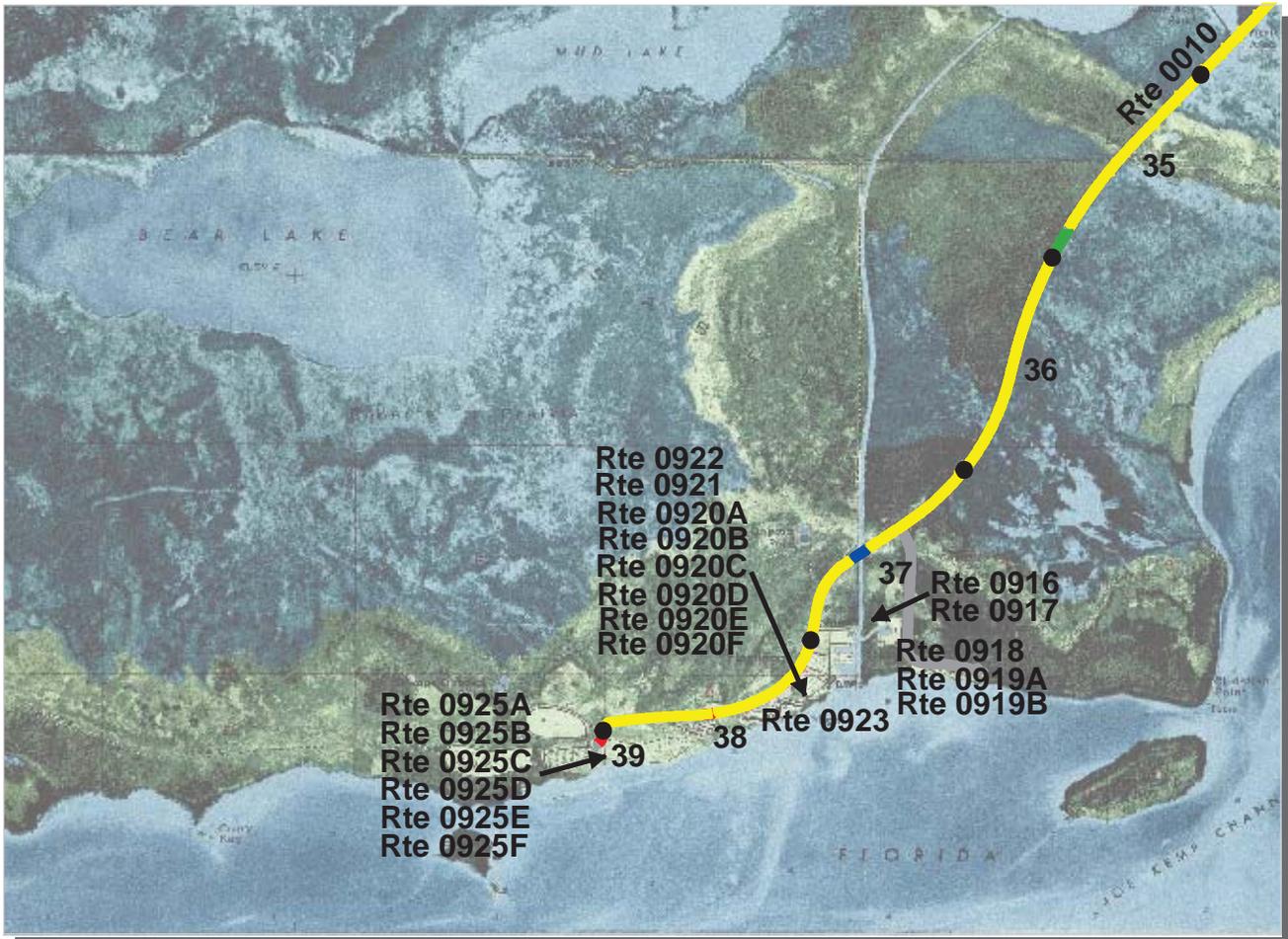
Southeast Region
EVER : Everglades National Park

ROUTE: 0010 Main Park Road **TOTAL LENGTH: 39.07 Miles**

Section Number	30	31	32	33	34
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)	21	21	21	21	20
Lane Width (ft)	11	10	11	10	10
Shoulder Width (ft)	0	0	0	0	0
Roadway Condition Information					
PCR (Pavement Condition Rating)	65	68	71	71	71
RCI (Roughness Condition Index)	98	95	99	99	99
SCR (Surface Condition Rating)	42	50	52	53	52
Alligator Cracking Index	100	99	100	100	100
Rutting Index	42	51	52	53	52
Patching Index	100	99	100	99	100
Transverse Cracking Index	100	99	100	99	100
Longitudinal Cracking Index	100	99	100	99	99
Shoulder Condition Rating	N/A	N/A	N/A	N/A	N/A
Drainage Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD

ROUTE: 0010 Main Park Road

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



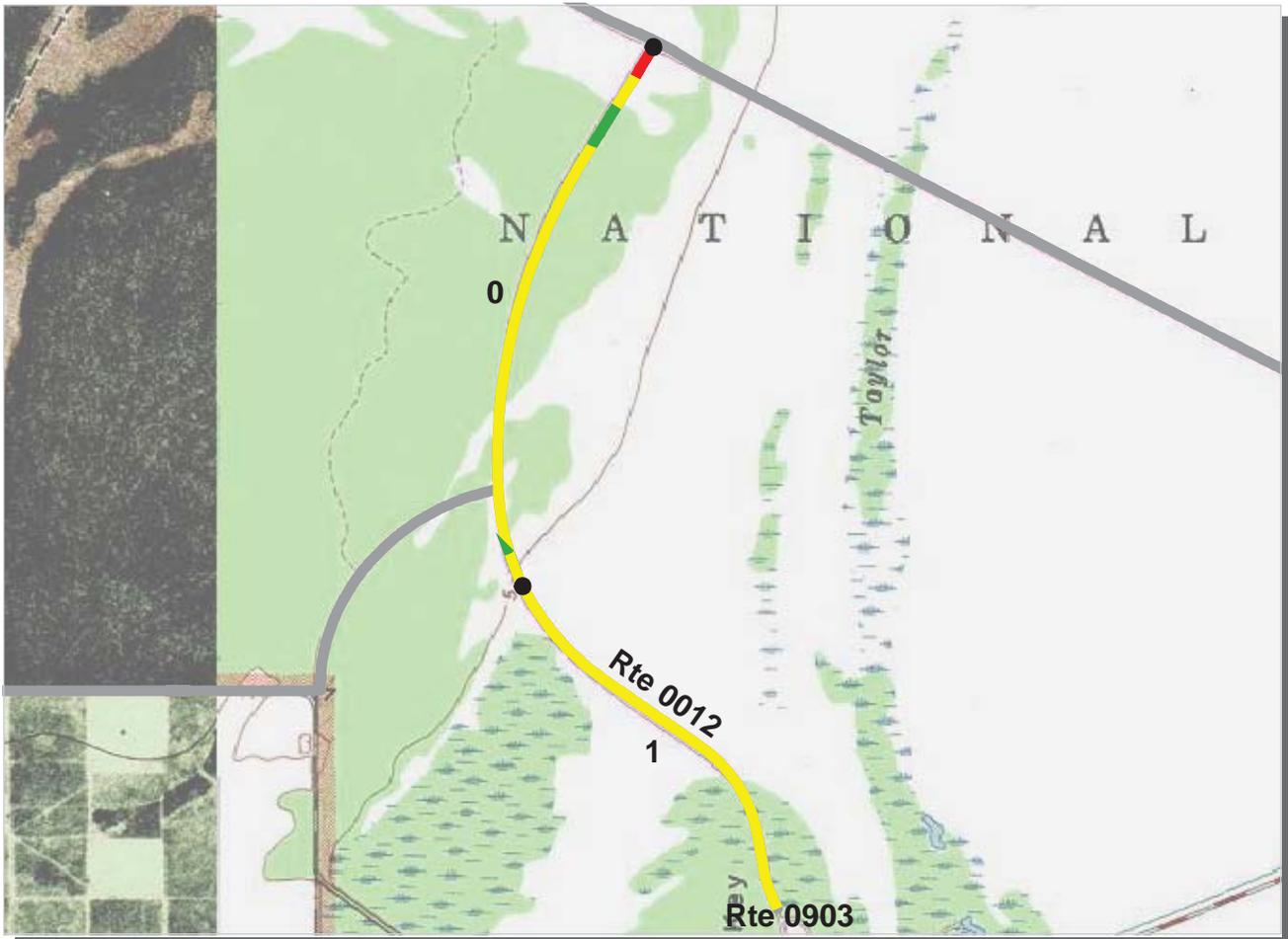
Southeast Region
EVER : Everglades National Park

ROUTE: 0010 Main Park Road **TOTAL LENGTH: 39.07 Miles**

Section Number	35	36	37	38	39
Section Length (mi)	1.00	1.00	1.00	1.00	0.07
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	21	21	21	21	20
Lane Width (ft)	11	10	10	11	10
Shoulder Width (ft)	0	0	0	0	0
Roadway Condition Information					
PCR (Pavement Condition Rating)	74	74	76	71	33
RCI (Roughness Condition Index)	98	96	96	94	60
SCR (Surface Condition Rating)	58	59	63	55	32
Alligator Cracking Index	100	100	100	100	100
Rutting Index	58	59	63	55	34
Patching Index	100	99	99	99	99
Transverse Cracking Index	100	100	99	99	99
Longitudinal Cracking Index	100	100	99	99	98
Shoulder Condition Rating	N/A	N/A	N/A	N/A	N/A
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 Main Park Road



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.

Southeast Region

EVER : Everglades National Park

ROUTE: 0012 Royal Palms Access Road

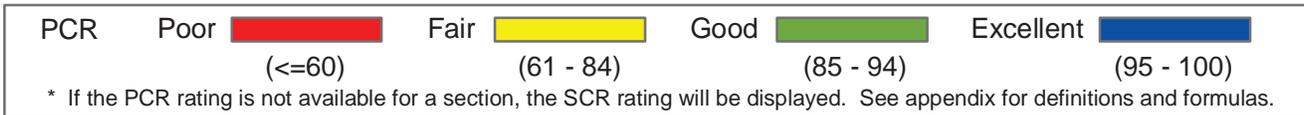
TOTAL LENGTH: 1.74 Miles

Section Number	0	1			
Section Length (mi)	1.00	0.74			
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2			
Paved Width (ft)	20	21			
Lane Width (ft)	10	11			
Shoulder Width (ft)	0	0			
Roadway Condition Information					
PCR (Pavement Condition Rating)	74	72			
RCI (Roughness Condition Index)	99	96			
SCR (Surface Condition Rating)	59	55			
Alligator Cracking Index	100	100			
Rutting Index	59	55			
Patching Index	99	99			
Transverse Cracking Index	100	99			
Longitudinal Cracking Index	100	100			
Shoulder Condition Rating	N/A	N/A			
Drainage Condition Rating	GOOD	GOOD			

ROUTE: 0012 Royal Palms 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>



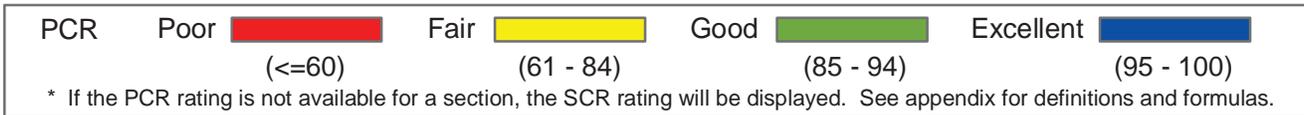
Southeast Region
EVER : Everglades National Park

ROUTE: 0014 S.W. 237 Avenue **TOTAL LENGTH: 5.43 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)	17	17	19	18	16
Lane Width (ft)	8	8	10	10	8
Shoulder Width (ft)	0	0	0	0	0
Roadway Condition Information					
PCR (Pavement Condition Rating)	69	70	76	57	59
RCI (Roughness Condition Index)	94	90	96	80	82
SCR (Surface Condition Rating)	57	59	67	41	44
Alligator Cracking Index	100	89	100	100	100
Rutting Index	57	68	67	41	44
Patching Index	99	99	99	99	99
Transverse Cracking Index	99	99	99	99	99
Longitudinal Cracking Index	99	99	100	100	99
Shoulder Condition Rating	N/A	N/A	N/A	N/A	N/A
Drainage Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD

ROUTE: 0014 S.W. 237 Avenue

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



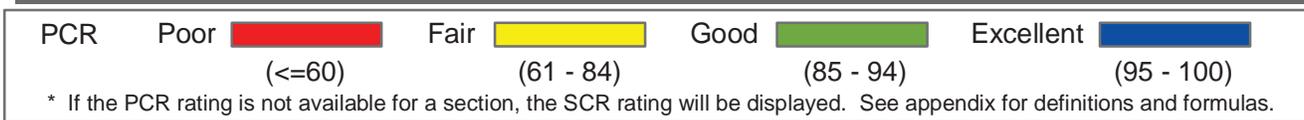
Southeast Region
EVER : Everglades National Park

ROUTE: 0014 S.W. 237 Avenue **TOTAL LENGTH: 5.43 Miles**

Section Number	5				
Section Length (mi)	0.43				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	16				
Lane Width (ft)	8				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	64				
RCI (Roughness Condition Index)	89				
SCR (Surface Condition Rating)	48				
Alligator Cracking Index	100				
Rutting Index	48				
Patching Index	100				
Transverse Cracking Index	99				
Longitudinal Cracking Index	99				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0014 S.W. 237 Avenue

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



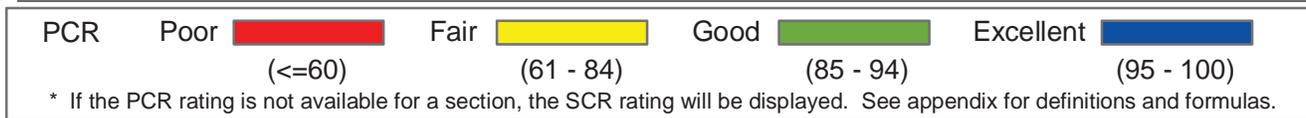
Southeast Region
EVER : Everglades National Park

ROUTE: 0015 S.W. 168 St / Richmond Drive **TOTAL LENGTH: 1.99 Miles**

Section Number	0	1			
Section Length (mi)	1.00	0.99			
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2			
Paved Width (ft)	21	19			
Lane Width (ft)	10	9			
Shoulder Width (ft)	0	0			
Roadway Condition Information					
PCR (Pavement Condition Rating)	71	69			
RCI (Roughness Condition Index)	57	51			
SCR (Surface Condition Rating)	79	79			
Alligator Cracking Index	99	99			
Rutting Index	81	80			
Patching Index	99	99			
Transverse Cracking Index	99	99			
Longitudinal Cracking Index	99	99			
Shoulder Condition Rating	N/A	N/A			
Drainage Condition Rating	GOOD	GOOD			

ROUTE: 0015 S.W. 168 St / Richmond Drive

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



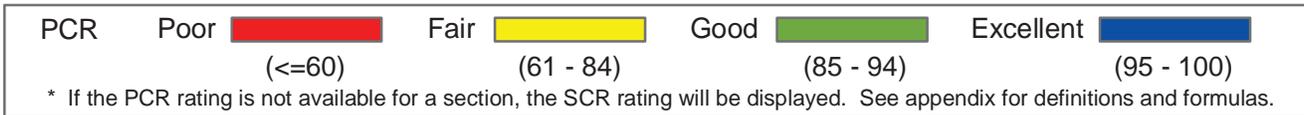
Southeast Region
EVER : Everglades National Park

ROUTE: 0017 S.W. 232 Avenue **TOTAL LENGTH: 4.04 Miles**

Section Number	0	1	2	3	4
Section Length (mi)	1.00	1.00	1.00	1.00	0.04
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	19	18	19	20	24
Lane Width (ft)	10	10	9	10	14
Shoulder Width (ft)	0	0	0	3	0
Roadway Condition Information					
PCR (Pavement Condition Rating)	84	78	84	87	61
RCI (Roughness Condition Index)	89	81	89	94	0
SCR (Surface Condition Rating)	82	75	81	83	61
Alligator Cracking Index	99	100	99	99	100
Rutting Index	83	76	82	83	63
Patching Index	100	99	100	100	100
Transverse Cracking Index	99	99	99	100	98
Longitudinal Cracking Index	99	99	99	99	100
Shoulder Condition Rating	N/A	N/A	N/A	GOOD	N/A
Drainage Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD

ROUTE: 0017 S.W. 232 Avenue

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



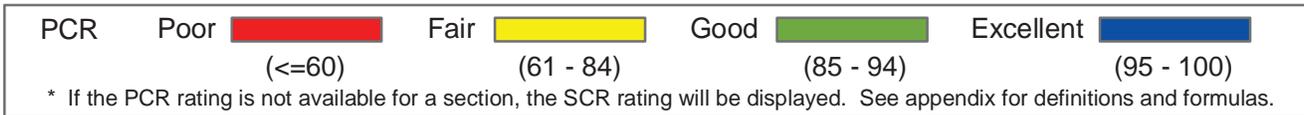
Southeast Region
EVER : Everglades National Park

ROUTE: 0018 S.W. 280 Street **TOTAL LENGTH: 0.31 Miles**

Section Number	0				
Section Length (mi)	0.31				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	8				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	40				
RCI (Roughness Condition Index)	27				
SCR (Surface Condition Rating)	42				
Alligator Cracking Index	94				
Rutting Index	50				
Patching Index	100				
Transverse Cracking Index	98				
Longitudinal Cracking Index	98				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0018 S.W. 280 Street

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



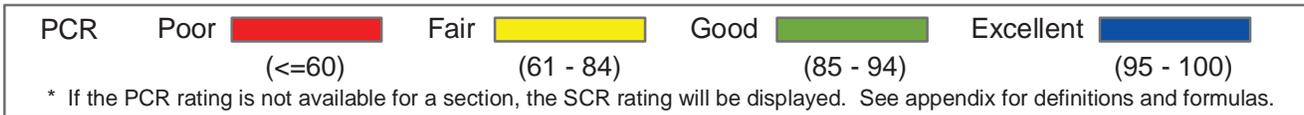
Southeast Region
EVER : Everglades National Park

ROUTE: 0019 S.W. 235 Avenue **TOTAL LENGTH: 0.50 Miles**

Section Number	0				
Section Length (mi)	0.50				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	8				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	37				
RCI (Roughness Condition Index)	36				
SCR (Surface Condition Rating)	39				
Alligator Cracking Index	99				
Rutting Index	41				
Patching Index	100				
Transverse Cracking Index	99				
Longitudinal Cracking Index	99				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0019 S.W. 235 Avenue

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



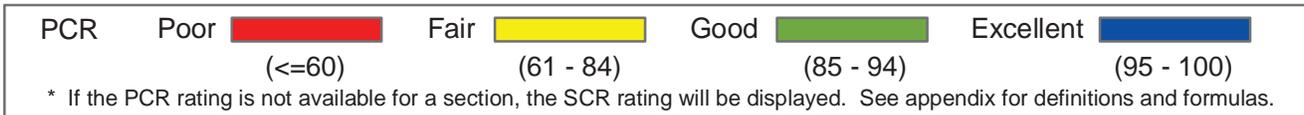
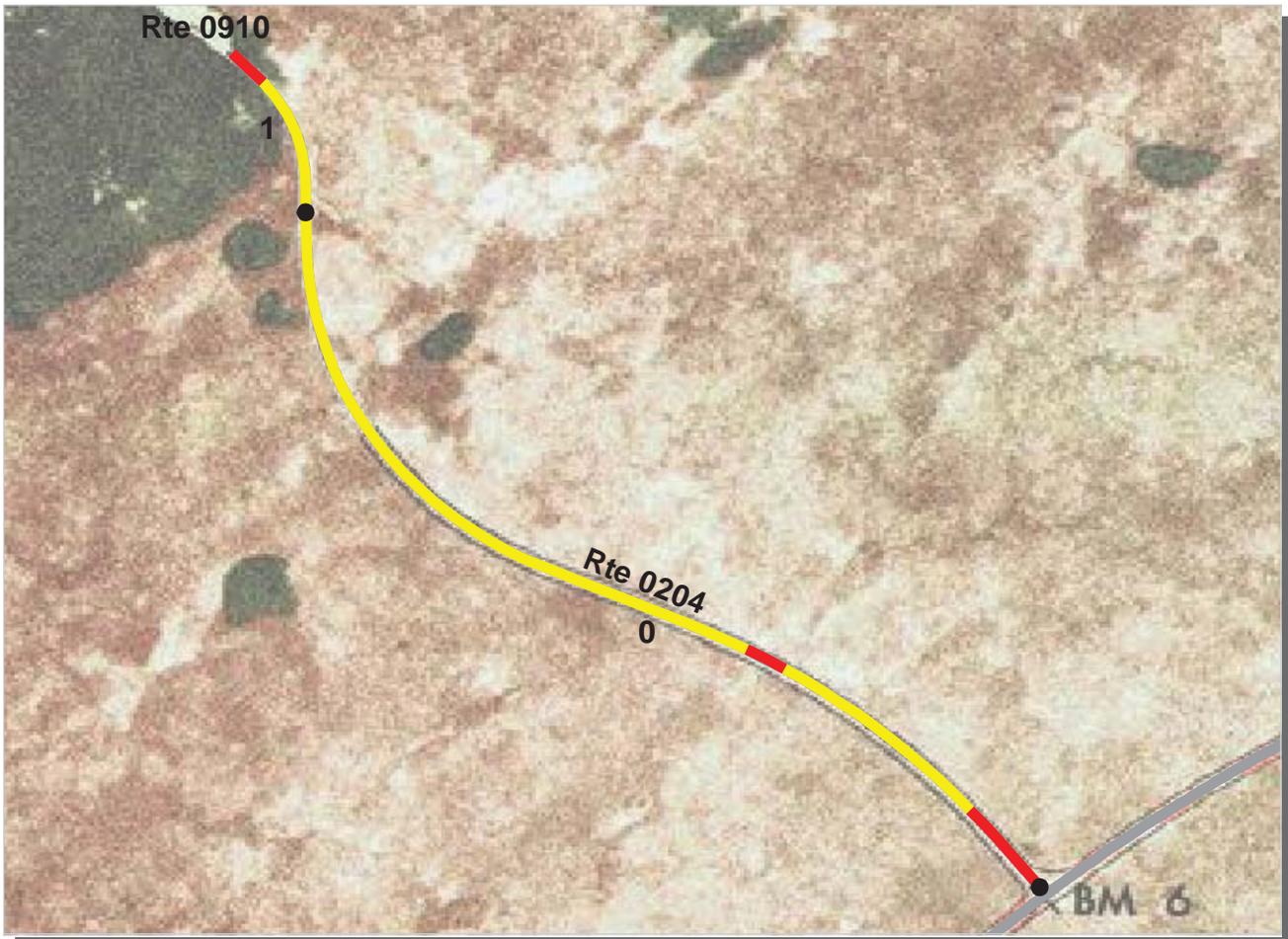
Southeast Region
EVER : Everglades National Park

ROUTE: 0173 Tower Tract Road S.W.173 Street **TOTAL LENGTH: 0.26 Miles**

Section Number	0				
Section Length (mi)	0.26				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	16				
Lane Width (ft)	8				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	43				
RCI (Roughness Condition Index)	98				
SCR (Surface Condition Rating)	32				
Alligator Cracking Index	100				
Rutting Index	32				
Patching Index	99				
Transverse Cracking Index	99				
Longitudinal Cracking Index	100				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0173 Tower Tract Road S.W.173 Street

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



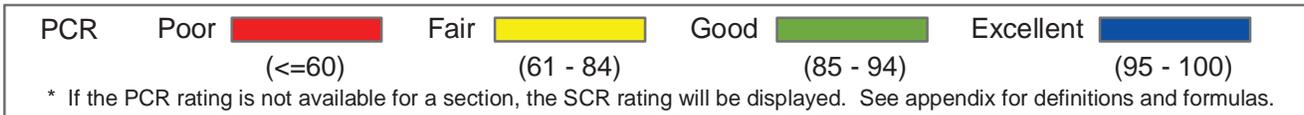
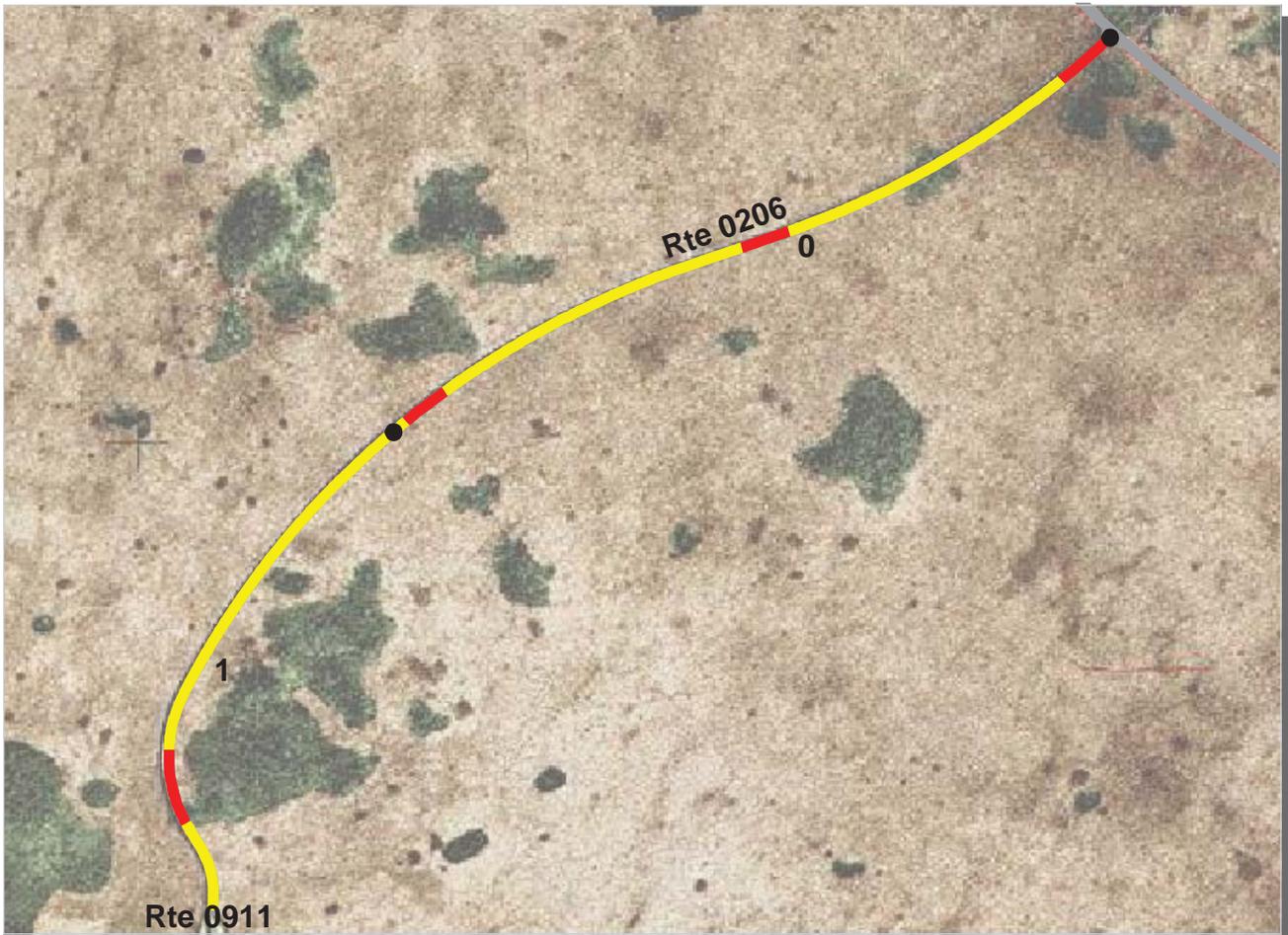
Southeast Region
EVER : Everglades National Park

ROUTE: 0204 Pa-Hay-Okee Road **TOTAL LENGTH: 1.20 Miles**

Section Number	0	1			
Section Length (mi)	1.00	0.20			
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2			
Paved Width (ft)	19	19			
Lane Width (ft)	9	10			
Shoulder Width (ft)	0	0			
Roadway Condition Information					
PCR (Pavement Condition Rating)	63	62			
RCI (Roughness Condition Index)	99	99			
SCR (Surface Condition Rating)	42	47			
Alligator Cracking Index	100	100			
Rutting Index	42	47			
Patching Index	100	100			
Transverse Cracking Index	100	100			
Longitudinal Cracking Index	100	100			
Shoulder Condition Rating	N/A	N/A			
Drainage Condition Rating	GOOD	GOOD			

ROUTE: 0204 Pa-Hay-Okee Road

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



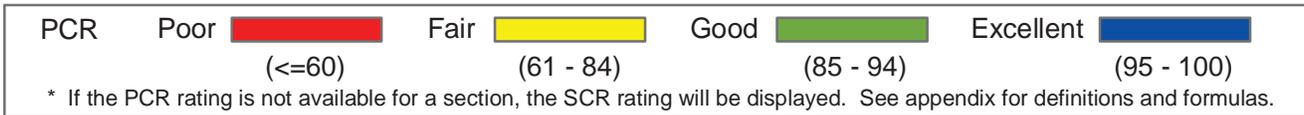
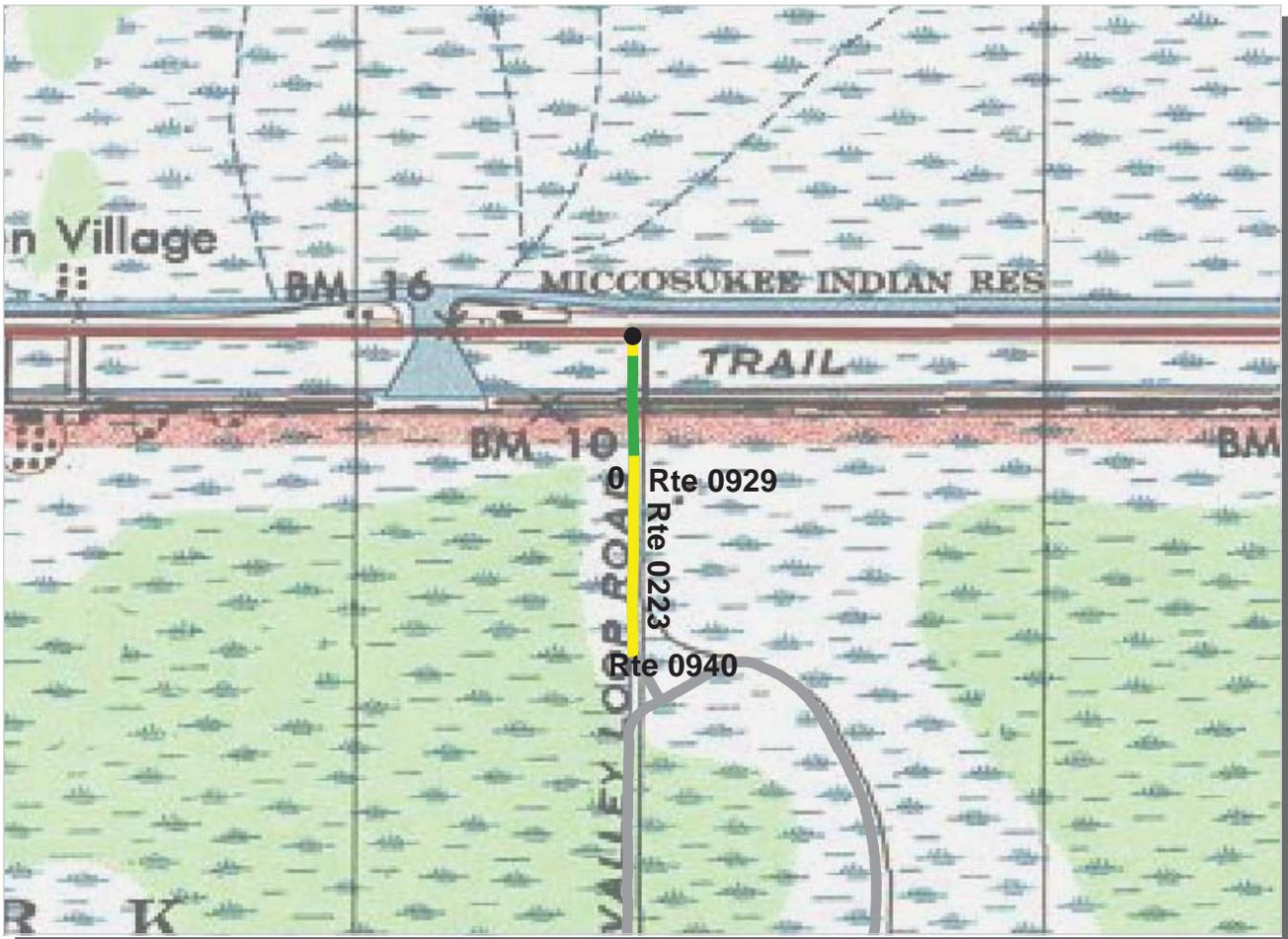
Southeast Region
EVER : Everglades National Park

ROUTE: 0206 Mahogany Hammock Road **TOTAL LENGTH: 1.74 Miles**

Section Number	0	1			
Section Length (mi)	1.00	0.74			
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2			
Paved Width (ft)	23	19			
Lane Width (ft)	14	10			
Shoulder Width (ft)	0	0			
Roadway Condition Information					
PCR (Pavement Condition Rating)	61	65			
RCI (Roughness Condition Index)	100	99			
SCR (Surface Condition Rating)	39	42			
Alligator Cracking Index	100	100			
Rutting Index	39	42			
Patching Index	100	100			
Transverse Cracking Index	100	100			
Longitudinal Cracking Index	100	100			
Shoulder Condition Rating	N/A	N/A			
Drainage Condition Rating	GOOD	GOOD			

ROUTE: 0206 Mahogany Hammock Road

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



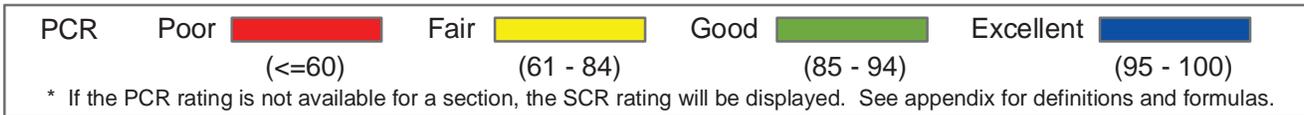
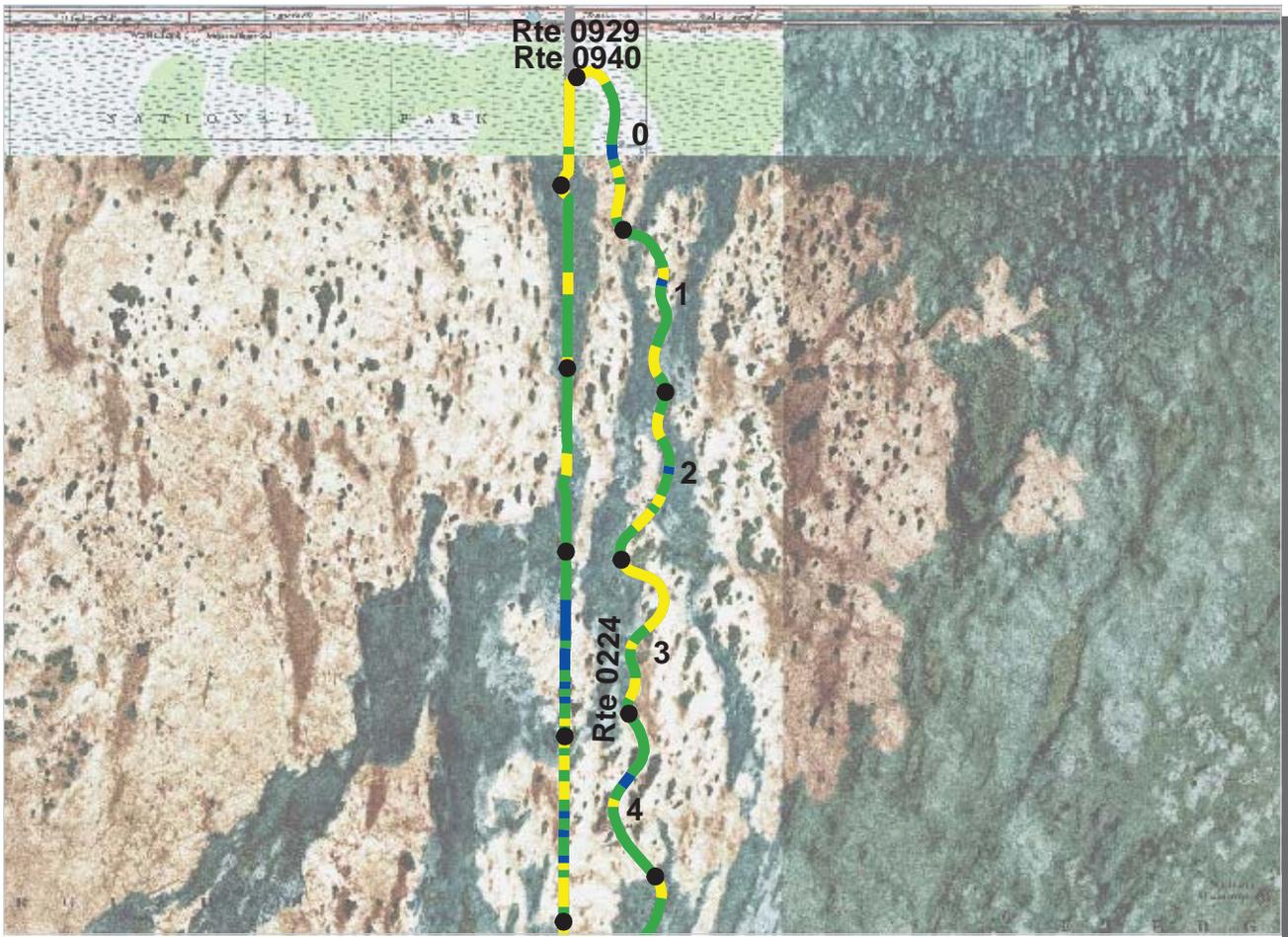
Southeast Region
EVER : Everglades National Park

ROUTE: 0223 Shark Valley Access Road **TOTAL LENGTH: 0.34 Miles**

Section Number	0				
Section Length (mi)	0.34				
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)	78				
RCI (Roughness Condition Index)	87				
SCR (Surface Condition Rating)	78				
Alligator Cracking Index	100				
Rutting Index	78				
Patching Index	99				
Transverse Cracking Index	100				
Longitudinal Cracking Index	100				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0223 Shark Valley 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>



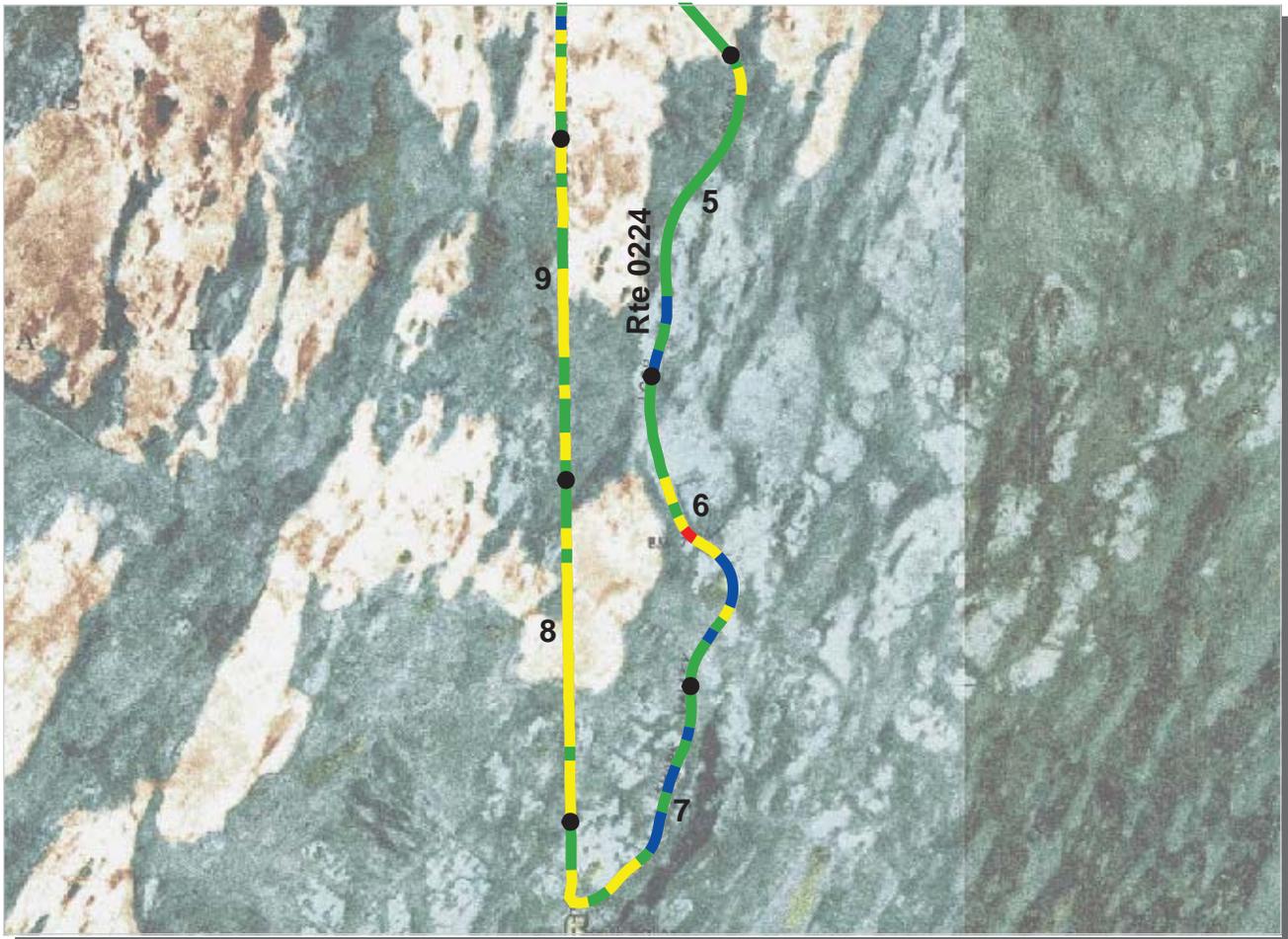
Southeast Region
EVER : Everglades National Park

ROUTE: 0224 Shark Valley Tram Trail Road **TOTAL LENGTH: 14.61 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	1	1	1	1	1
Paved Width (ft)	15	12	12	12	11
Lane Width (ft)	15	12	12	12	11
Shoulder Width (ft)	0	0	0	0	0
Roadway Condition Information					
PCR (Pavement Condition Rating)	84	86	84	83	88
RCI (Roughness Condition Index)	93	97	95	92	97
SCR (Surface Condition Rating)	79	78	77	77	81
Alligator Cracking Index	100	100	100	100	100
Rutting Index	79	78	77	77	81
Patching Index	100	100	100	100	100
Transverse Cracking Index	99	99	99	99	100
Longitudinal Cracking Index	99	100	99	100	100
Shoulder Condition Rating	N/A	N/A	N/A	N/A	N/A
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: 0224 Shark Valley Tram Trail Road



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.

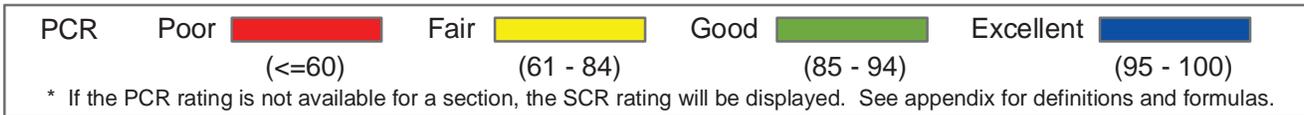
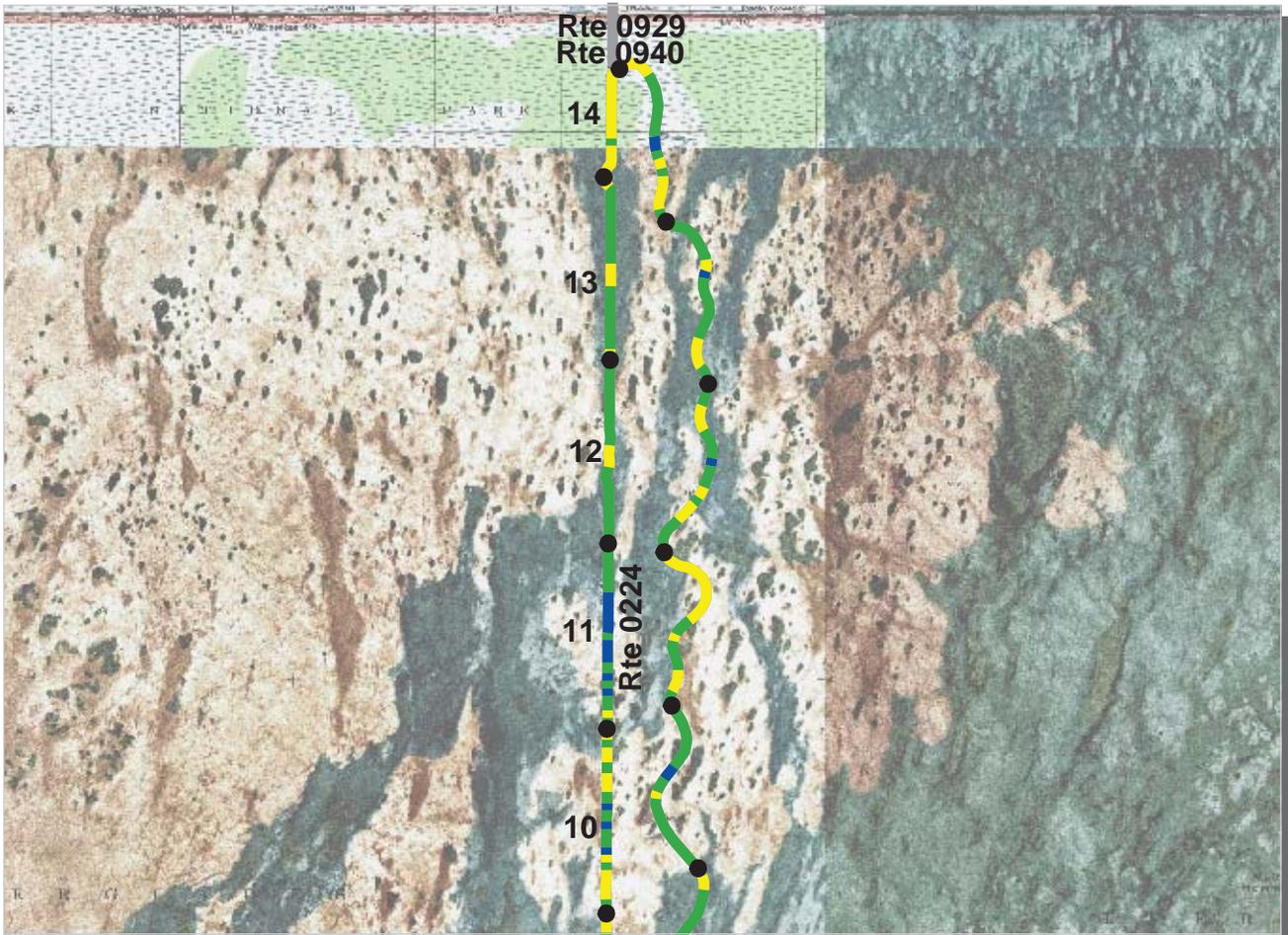
Southeast Region
EVER : Everglades National Park

ROUTE: 0224 Shark Valley Tram Trail Road **TOTAL LENGTH: 14.61 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	1	1	1	1	1
Paved Width (ft)	12	12	12	11	11
Lane Width (ft)	12	12	12	11	11
Shoulder Width (ft)	0	0	0	0	0
Roadway Condition Information					
PCR (Pavement Condition Rating)	89	88	87	83	83
RCI (Roughness Condition Index)	96	92	89	91	90
SCR (Surface Condition Rating)	84	84	86	78	78
Alligator Cracking Index	100	100	99	100	99
Rutting Index	84	85	87	78	79
Patching Index	100	100	100	100	100
Transverse Cracking Index	99	99	99	99	99
Longitudinal Cracking Index	100	99	99	99	99
Shoulder Condition Rating	N/A	N/A	N/A	N/A	N/A
Drainage Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD

ROUTE: 0224 Shark Valley Tram Trail Road

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



Southeast Region

EVER : Everglades National Park

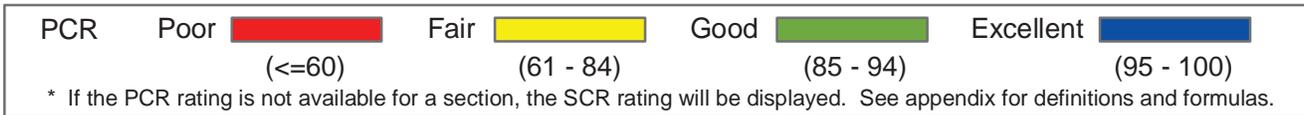
ROUTE: 0224 Shark Valley Tram Trail Road

TOTAL LENGTH: 14.61 Miles

Section Number	10	11	12	13	14
Section Length (mi)	1.00	1.00	1.00	1.00	0.61
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	1	1	1	1	1
Paved Width (ft)	12	11	11	11	12
Lane Width (ft)	12	11	11	11	12
Shoulder Width (ft)	0	0	0	0	0
Roadway Condition Information					
PCR (Pavement Condition Rating)	87	92	87	85	77
RCI (Roughness Condition Index)	93	97	97	98	86
SCR (Surface Condition Rating)	82	88	81	78	71
Alligator Cracking Index	99	100	100	100	99
Rutting Index	83	88	81	78	72
Patching Index	100	100	100	100	100
Transverse Cracking Index	99	99	99	99	99
Longitudinal Cracking Index	99	99	99	99	99
Shoulder Condition Rating	N/A	N/A	N/A	N/A	N/A
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: 0224 Shark Valley Tram Trail Road



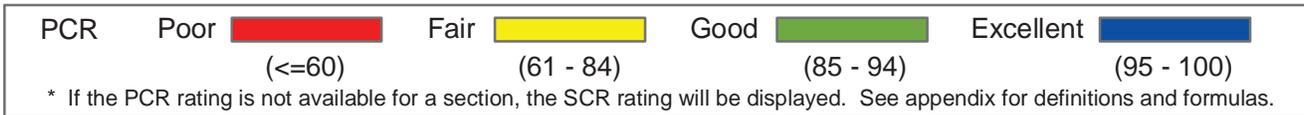
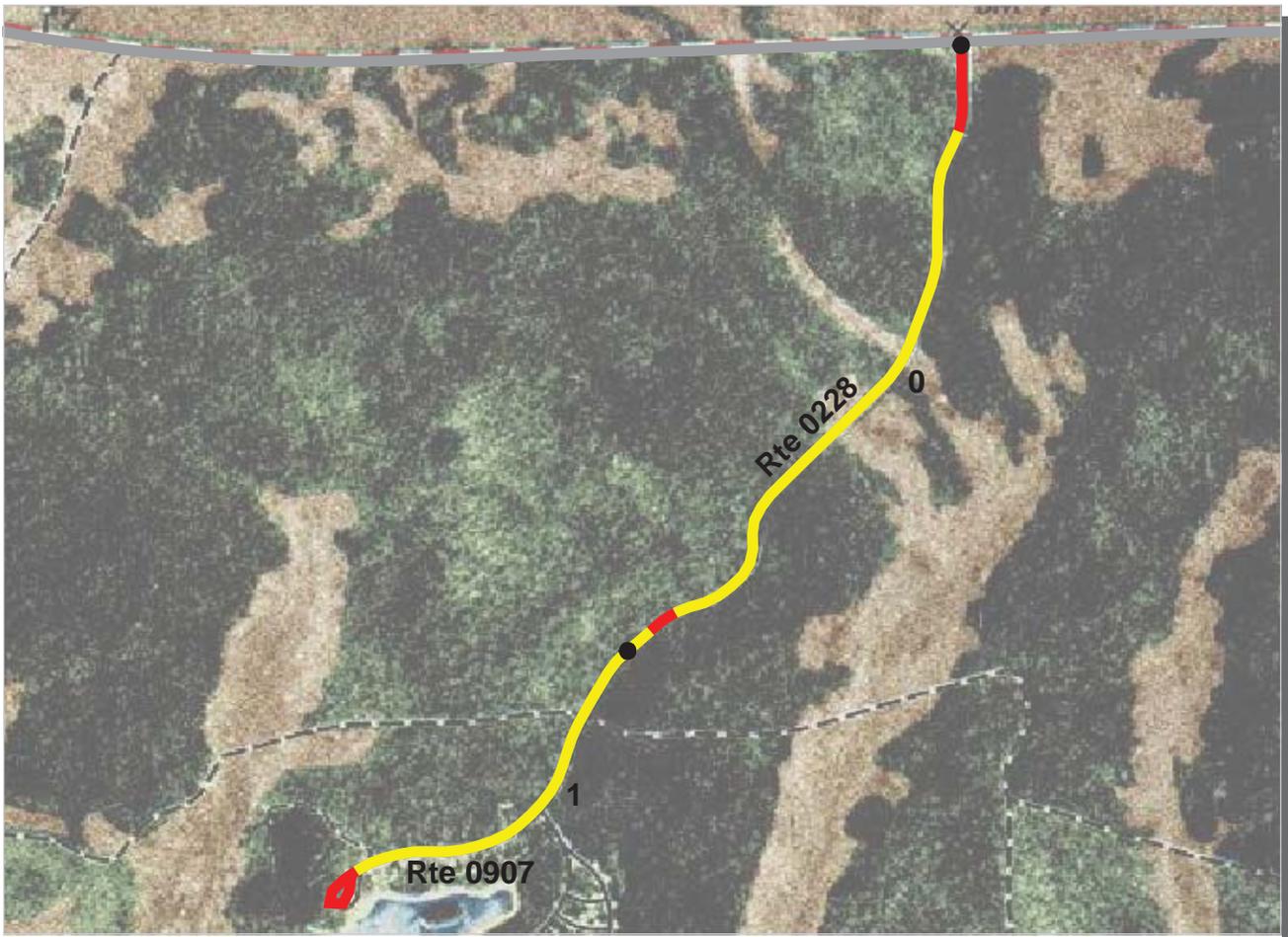
Southeast Region
EVER : Everglades National Park

ROUTE: 0225 Gulf Coast Access **TOTAL LENGTH: 0.12 Miles**

Section Number	0				
Section Length (mi)	0.12				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	20				
Lane Width (ft)	10				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	87				
RCI (Roughness Condition Index)	94				
SCR (Surface Condition Rating)	87				
Alligator Cracking Index	98				
Rutting Index	91				
Patching Index	100				
Transverse Cracking Index	98				
Longitudinal Cracking Index	99				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	N/C				

ROUTE: 0225 Gulf Coast Access

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



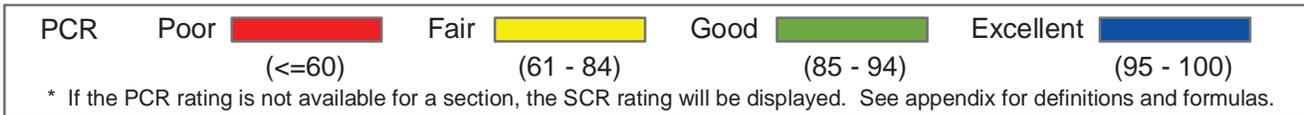
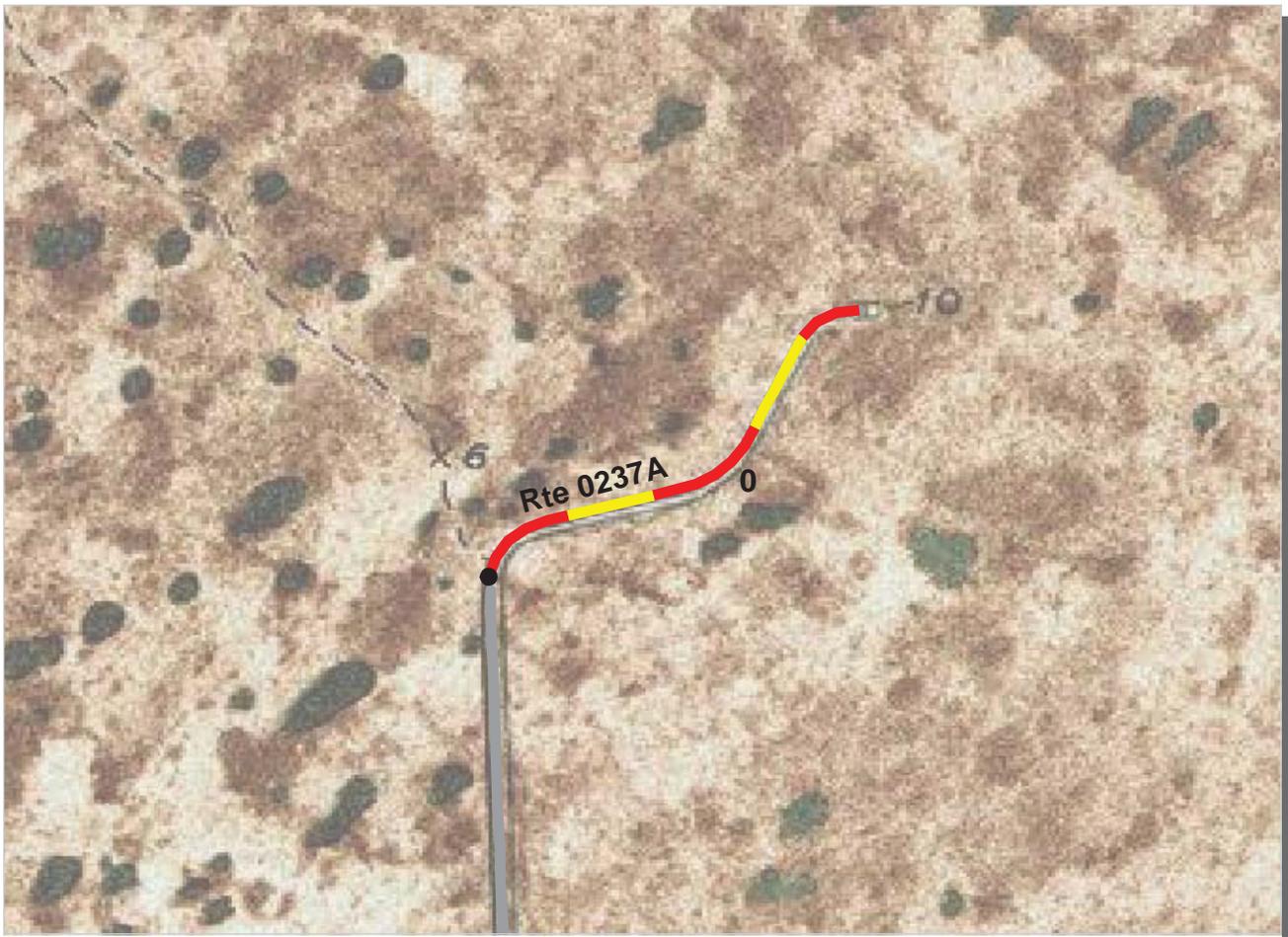
Southeast Region
EVER : Everglades National Park

ROUTE: 0228 Long Pine Access **TOTAL LENGTH: 1.63 Miles**

Section Number	0	1			
Section Length (mi)	1.00	0.63			
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2			
Paved Width (ft)	23	18			
Lane Width (ft)	11	10			
Shoulder Width (ft)	0	0			
Roadway Condition Information					
PCR (Pavement Condition Rating)	66	64			
RCI (Roughness Condition Index)	99	98			
SCR (Surface Condition Rating)	46	46			
Alligator Cracking Index	99	100			
Rutting Index	46	47			
Patching Index	99	99			
Transverse Cracking Index	100	100			
Longitudinal Cracking Index	100	100			
Shoulder Condition Rating	N/A	N/A			
Drainage Condition Rating	GOOD	GOOD			

ROUTE: 0228 Long Pine Access

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



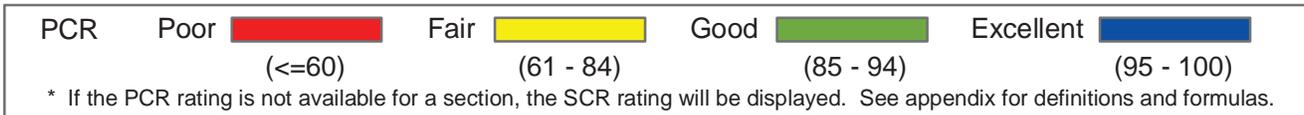
Southeast Region
EVER : Everglades National Park

ROUTE: 0237A Shooting Gallery Road **TOTAL LENGTH: 0.48 Miles**

Section Number	0				
Section Length (mi)	0.48				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	21				
Lane Width (ft)	13				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	49				
RCI (Roughness Condition Index)	92				
SCR (Surface Condition Rating)	39				
Alligator Cracking Index	100				
Rutting Index	40				
Patching Index	98				
Transverse Cracking Index	99				
Longitudinal Cracking Index	99				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	N/C				

ROUTE: 0237A Shooting Gallery Road

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



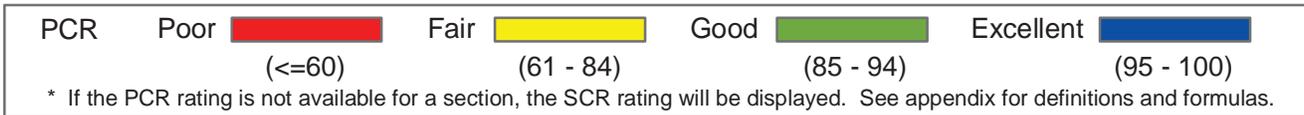
Southeast Region
EVER : Everglades National Park

ROUTE: 0237B Mustang Spur Road **TOTAL LENGTH: 0.32 Miles**

Section Number	0				
Section Length (mi)	0.32				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	16				
Lane Width (ft)	8				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	50				
RCI (Roughness Condition Index)	91				
SCR (Surface Condition Rating)	37				
Alligator Cracking Index	100				
Rutting Index	38				
Patching Index	98				
Transverse Cracking Index	99				
Longitudinal Cracking Index	100				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	N/C				

ROUTE: 0237B Mustang 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>



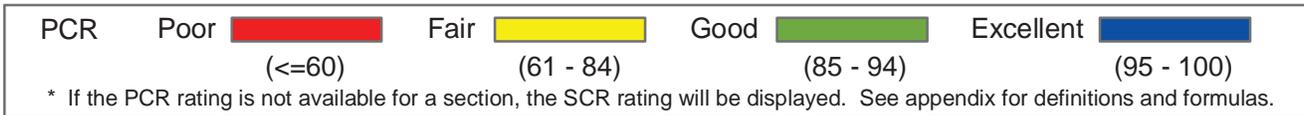
Southeast Region
EVER : Everglades National Park

ROUTE: 0400 Pine Island Maintenance Access **TOTAL LENGTH: 0.89 Miles**

Section Number	0				
Section Length (mi)	0.89				
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)	68				
RCI (Roughness Condition Index)	94				
SCR (Surface Condition Rating)	53				
Alligator Cracking Index	96				
Rutting Index	58				
Patching Index	99				
Transverse Cracking Index	99				
Longitudinal Cracking Index	98				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0400 Pine Island Maintenance Access

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



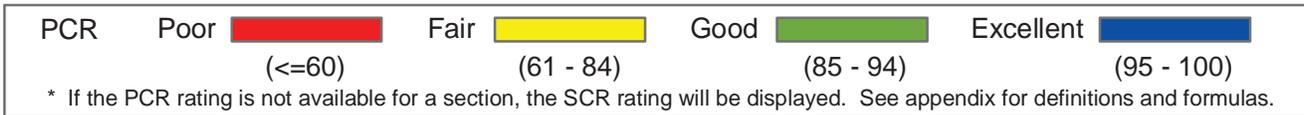
Southeast Region
EVER : Everglades National Park

ROUTE: 0402 Beard Center Road **TOTAL LENGTH: 5.62 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	19
Lane Width (ft)	10	10	10	10	9
Shoulder Width (ft)	0	0	0	0	0
Roadway Condition Information					
PCR (Pavement Condition Rating)	85	90	87	85	73
RCI (Roughness Condition Index)	100	99	99	98	98
SCR (Surface Condition Rating)	77	84	79	77	60
Alligator Cracking Index	99	100	99	99	100
Rutting Index	79	85	81	79	60
Patching Index	100	100	99	99	100
Transverse Cracking Index	99	99	99	99	99
Longitudinal Cracking Index	98	98	99	98	99
Shoulder Condition Rating	N/A	N/A	N/A	N/A	N/A
Drainage Condition Rating	GOOD	GOOD	GOOD	GOOD	GOOD

ROUTE: 0402 Beard Center Road

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



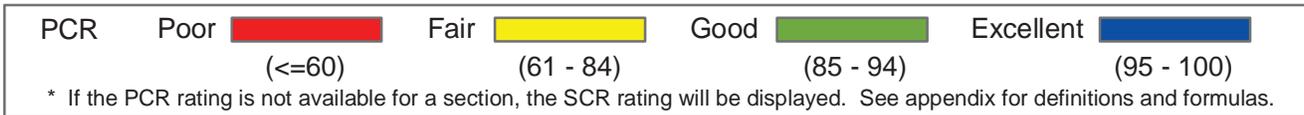
Southeast Region
EVER : Everglades National Park

ROUTE: 0402 Beard Center Road **TOTAL LENGTH: 5.62 Miles**

Section Number	5				
Section Length (mi)	0.62				
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)	75				
RCI (Roughness Condition Index)	98				
SCR (Surface Condition Rating)	66				
Alligator Cracking Index	100				
Rutting Index	66				
Patching Index	100				
Transverse Cracking Index	99				
Longitudinal Cracking Index	99				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0402 Beard Center Road

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



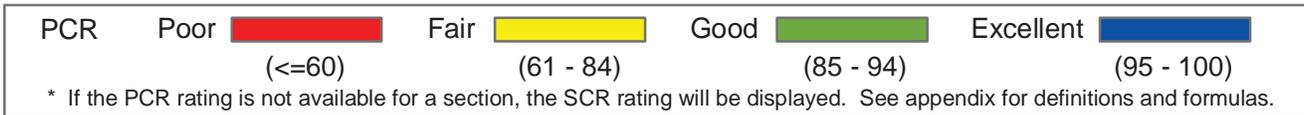
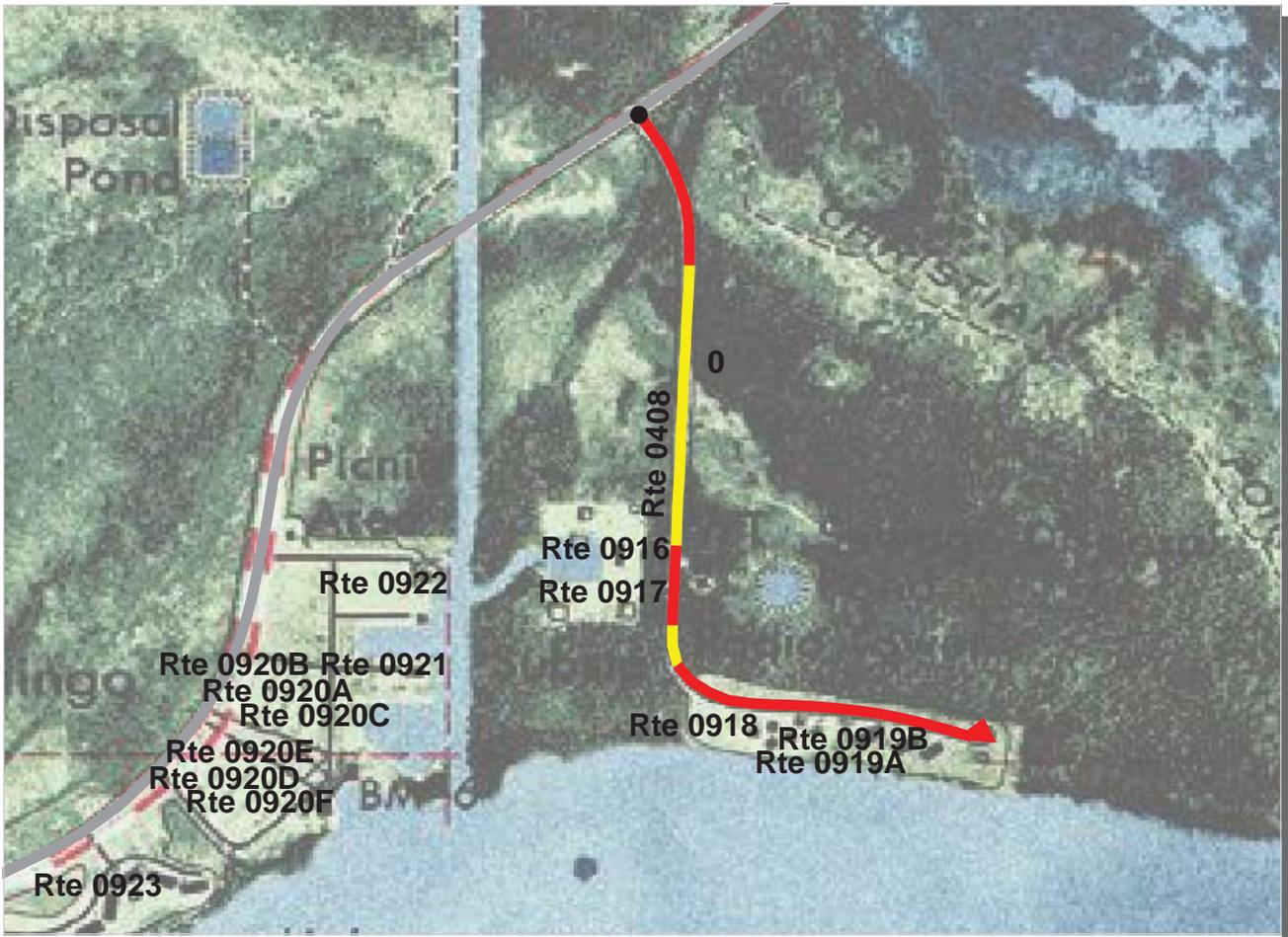
Southeast Region
EVER : Everglades National Park

ROUTE: 0403 Old Ingram Highway **TOTAL LENGTH: 0.50 Miles**

Section Number	0				
Section Length (mi)	0.50				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	17				
Lane Width (ft)	8				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	62				
RCI (Roughness Condition Index)	92				
SCR (Surface Condition Rating)	49				
Alligator Cracking Index	100				
Rutting Index	49				
Patching Index	100				
Transverse Cracking Index	99				
Longitudinal Cracking Index	99				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0403 Old Ingram Highway

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



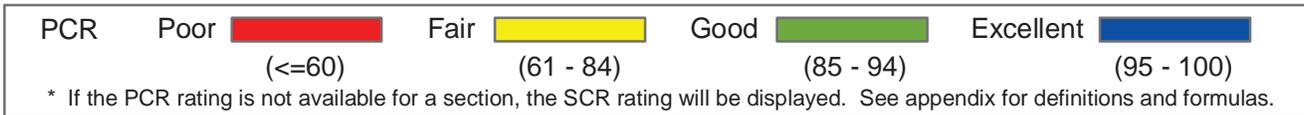
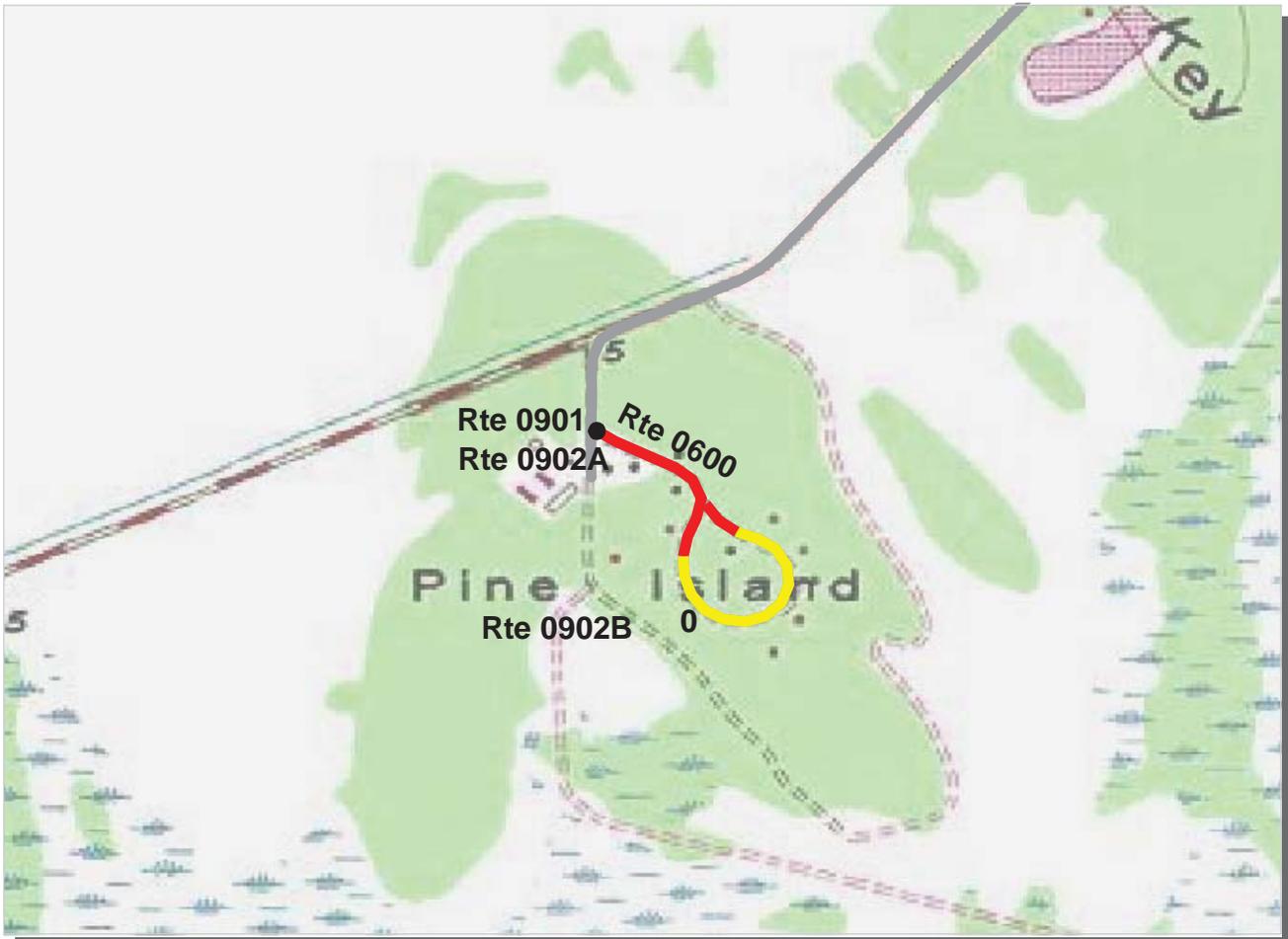
Southeast Region
EVER : Everglades National Park

ROUTE: 0408 Flamingo Residence Access **TOTAL LENGTH: 0.91 Miles**

Section Number	0				
Section Length (mi)	0.91				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	21				
Lane Width (ft)	10				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	53				
RCI (Roughness Condition Index)	73				
SCR (Surface Condition Rating)	46				
Alligator Cracking Index	96				
Rutting Index	51				
Patching Index	99				
Transverse Cracking Index	99				
Longitudinal Cracking Index	99				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0408 Flamingo Residence Access

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



Southeast Region
EVER : Everglades National Park

ROUTE: 0600 Pine Island Residence Road **TOTAL LENGTH: 0.47 Miles**

Section Number	0				
Section Length (mi)	0.47				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	13				
Lane Width (ft)	13				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	62				
RCI (Roughness Condition Index)	86				
SCR (Surface Condition Rating)	50				
Alligator Cracking Index	99				
Rutting Index	57				
Patching Index	99				
Transverse Cracking Index	98				
Longitudinal Cracking Index	95				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0600 Pine Island Residence Road

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

Everglades National Park

Route 0212

Flamingo Visitor Center Access Road

From Route 0010 at MP 38.2

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0212	0.43	24.00	54870	0.94	FAIR / 73	AS

* Lane miles are based on 11' lane widths



Everglades National Park

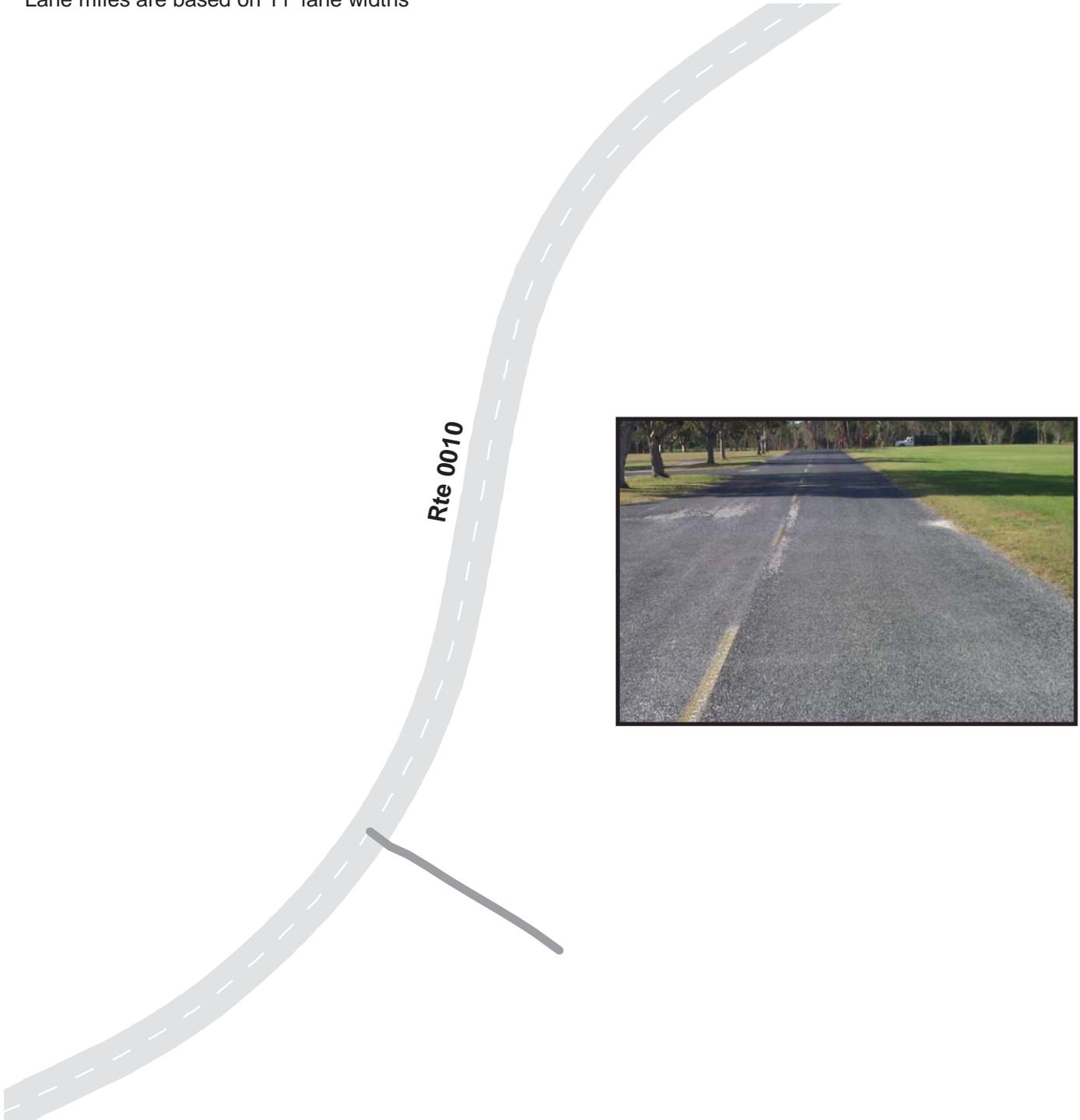
Route 0213

Flamingo Visitor Center Access Road

From Route 0010 at MP 38.14

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0213	0.12	22.00	14288	0.25	FAIR / 73	OC

* Lane miles are based on 11' lane widths



Everglades National Park

Route 0214

Flamingo Visitor Center Access Road

From Route 0010 at MP 38.12

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0214	0.12	22.00	14404	0.25	FAIR / 73	OC

* Lane miles are based on 11' lane widths



Everglades National Park

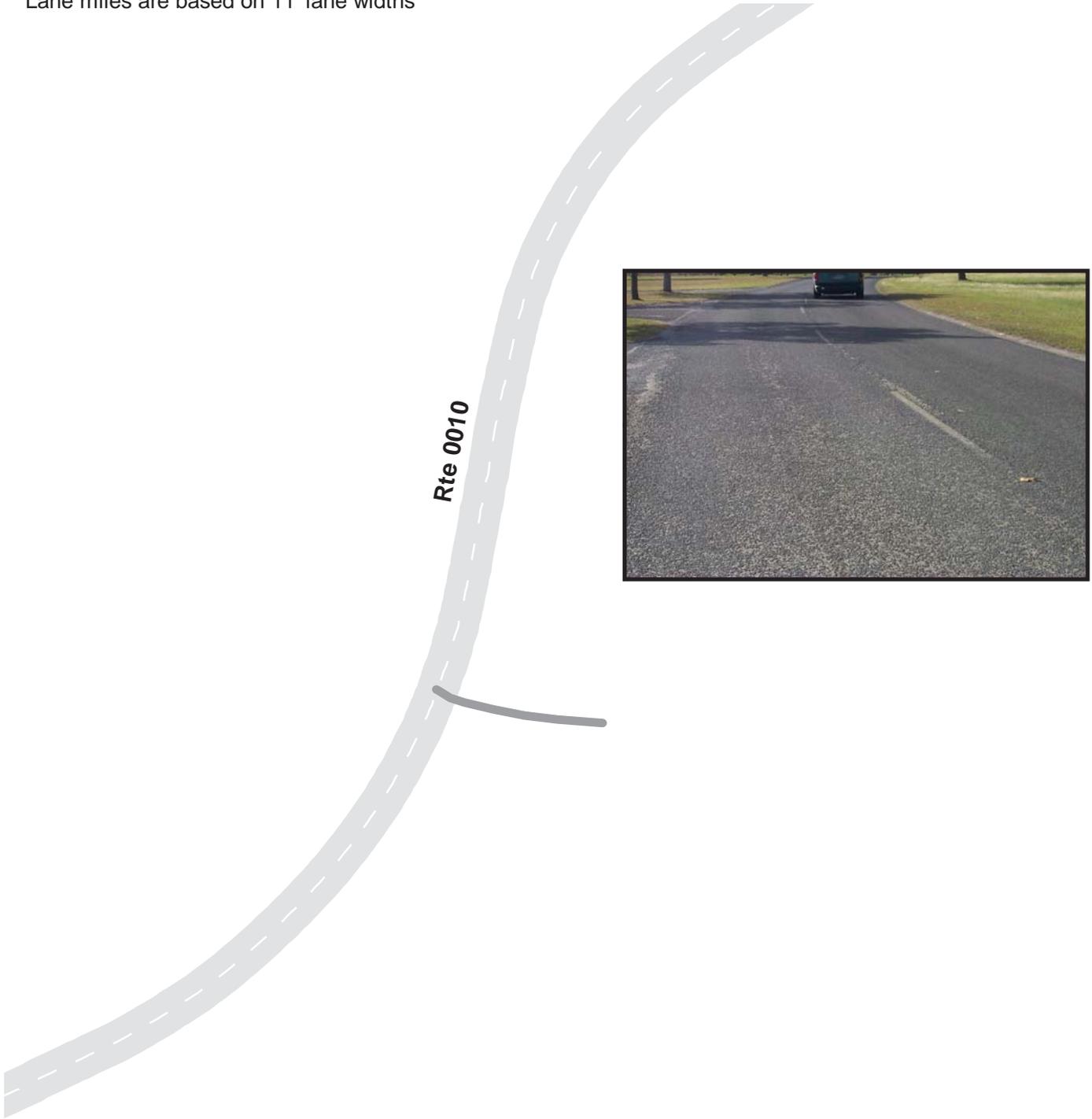
Route 0215

Flamingo Visitor Center Access Road

From Route 0010 at MP 38.06

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0215	0.09	22.00	10687	0.18	FAIR / 73	OC

* Lane miles are based on 11' lane widths



Everglades National Park

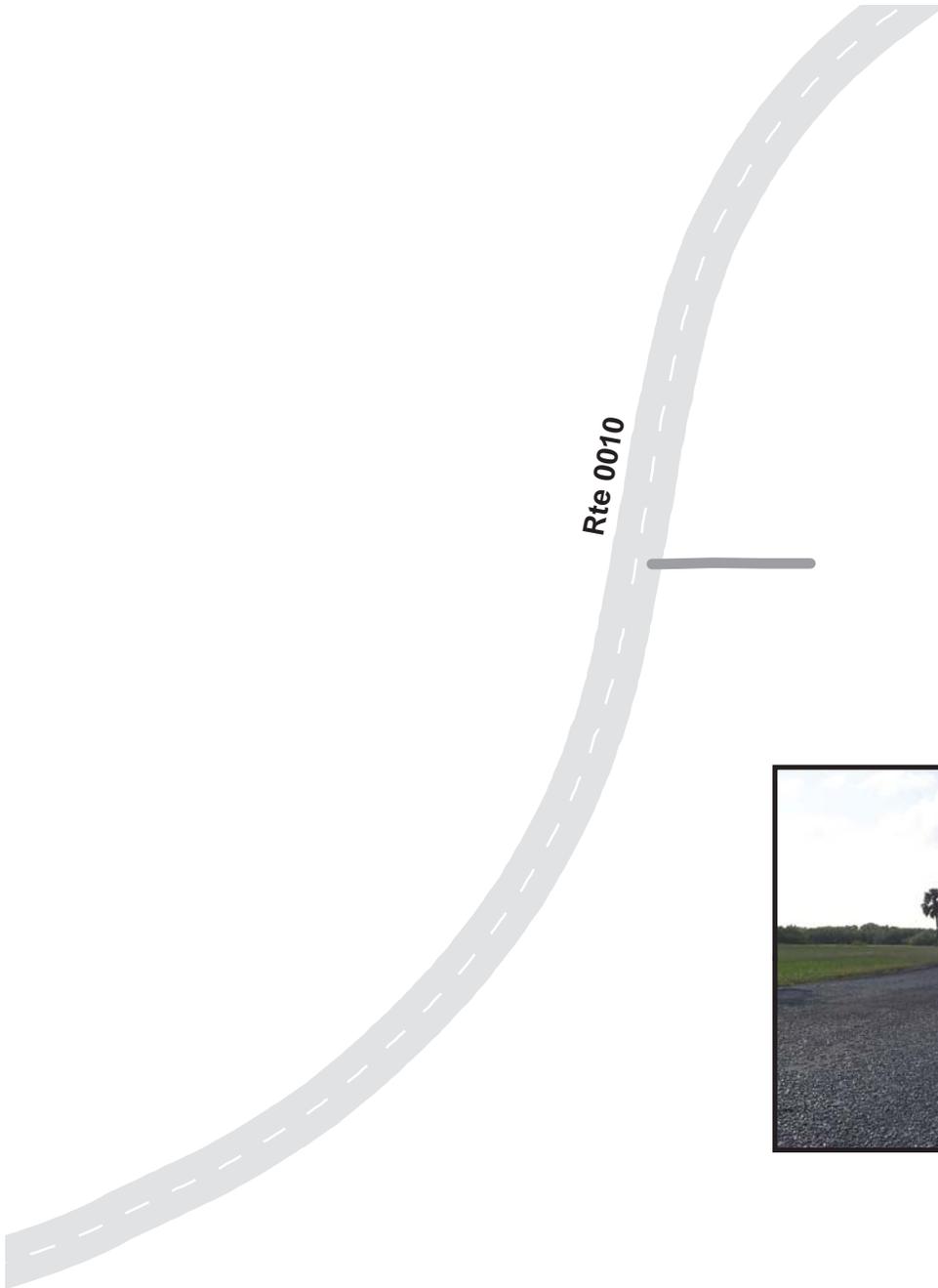
Route 0216

Marina Parking Access Road

From Route 0010 at MP 38.0

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0216	0.07	24.00	8997	0.15	GOOD / 90	OC

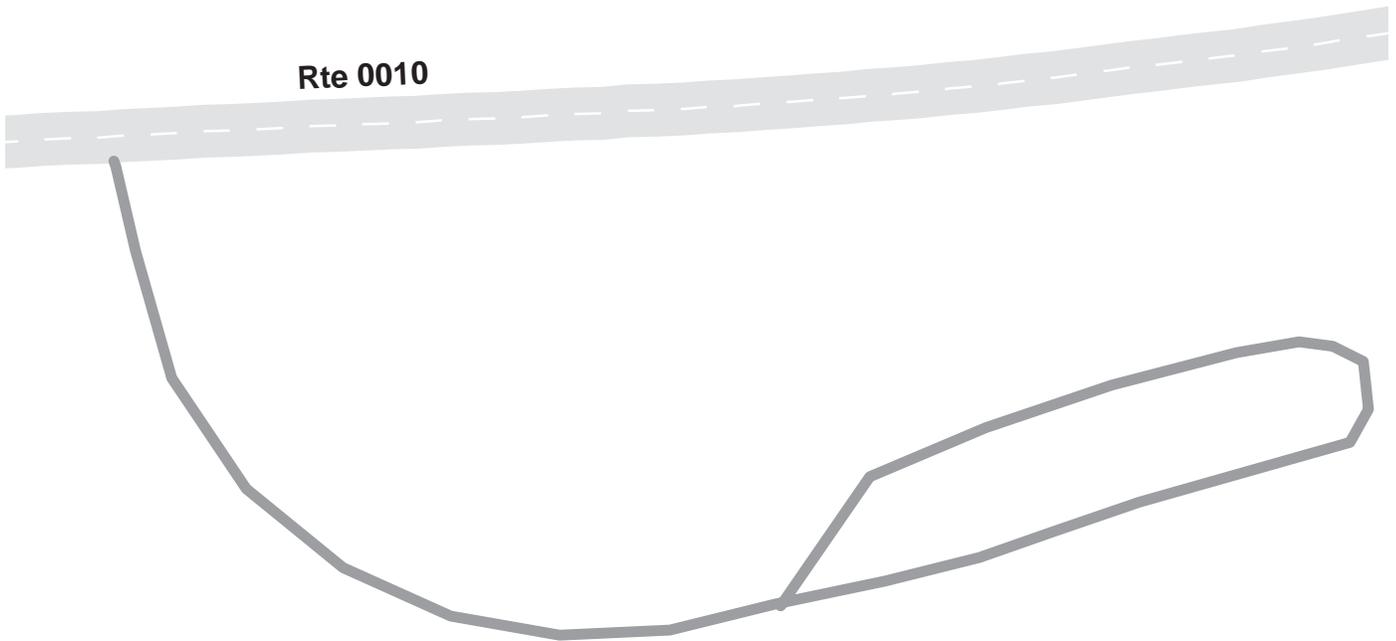
* Lane miles are based on 11' lane widths



Everglades National Park
Route 0218
 Flamingo Cottage Access Road
 From Route 0010 at MP 38.7

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0218	0.28	18.00	26326	0.45	FAIR / 73	OC

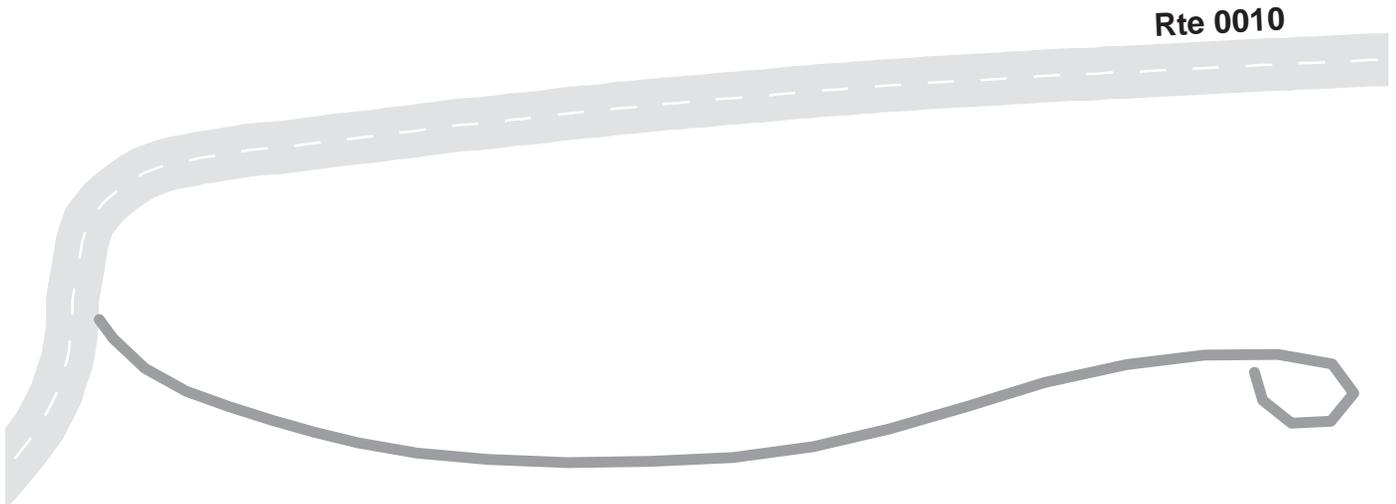
* Lane miles are based on 11' lane widths



Everglades National Park
Route 0219
 Flamingo Picnic Area
 From End of Route 0010 keep Left

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0219	0.39	18.00	36685	0.63	FAIR / 73	OC

* Lane miles are based on 11' lane widths



Everglades National Park

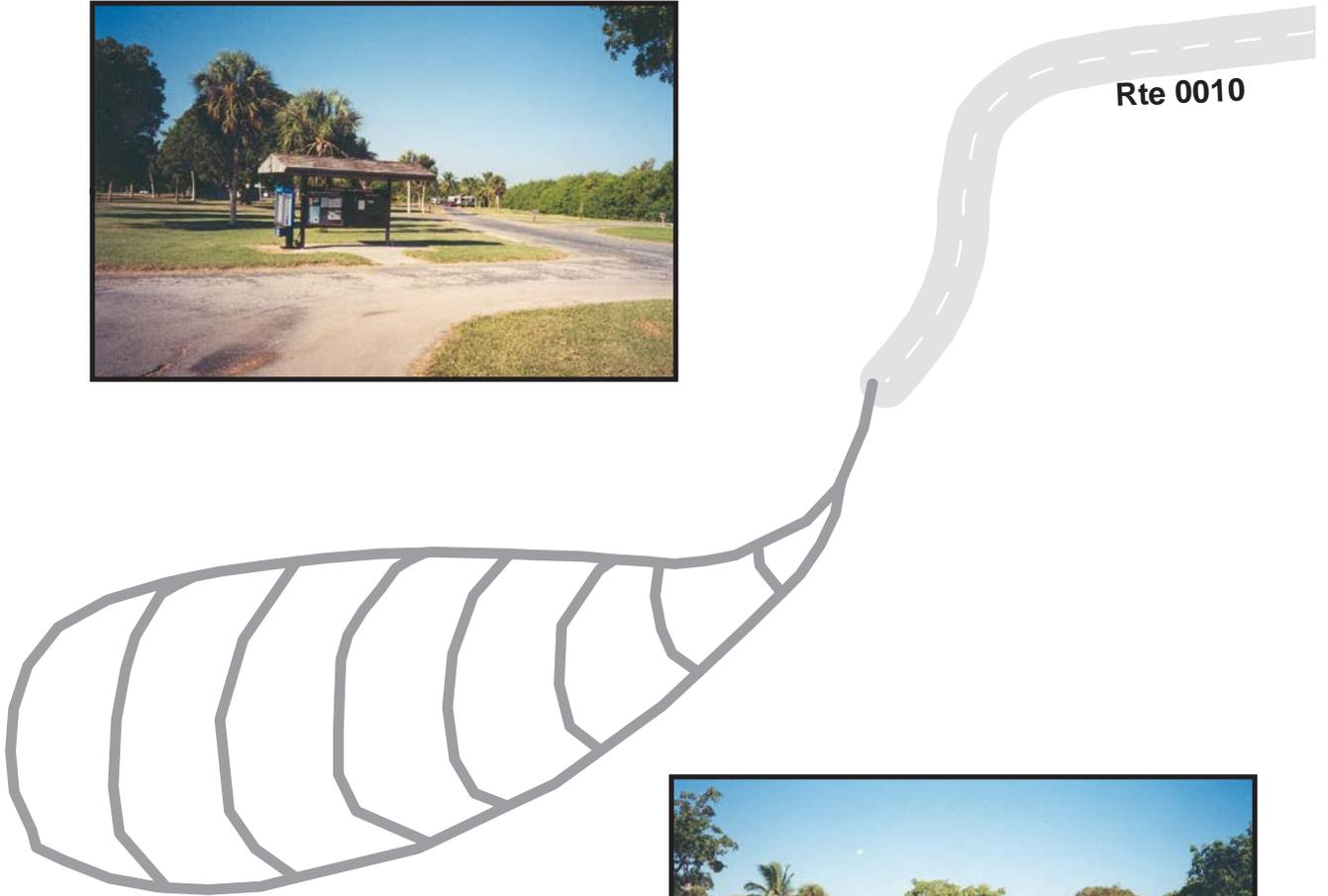
Route 0220

Flamingo Campground Loop A

From End of Route 0010

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0220	1.09	11.00	63481	1.09	POOR / 45	OC

* Lane miles are based on 11' lane widths



Everglades National Park

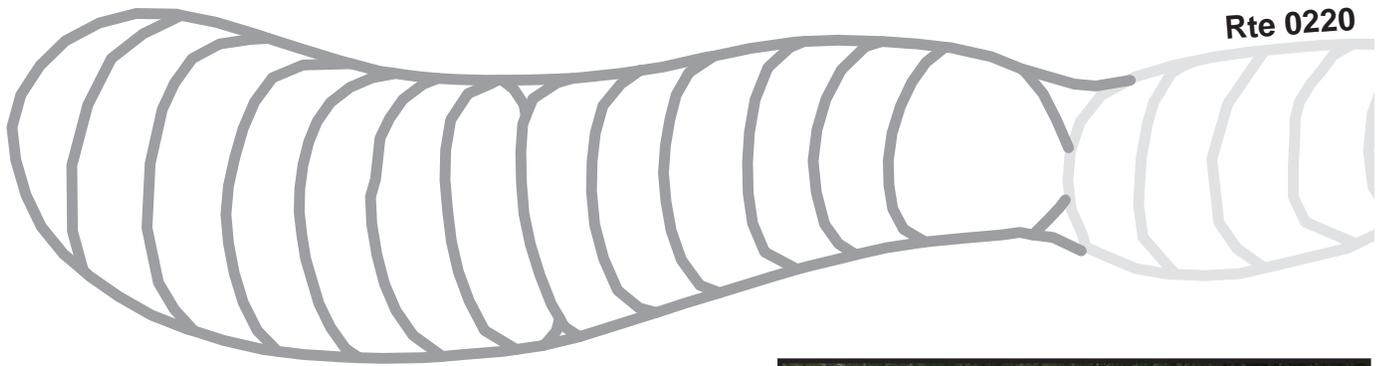
Route 0221

Flamingo Campground Loop B-C

From Route 0220

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0221	2.54	11.00	147407	2.54	POOR / 45	OC

* Lane miles are based on 11' lane widths



Everglades National Park

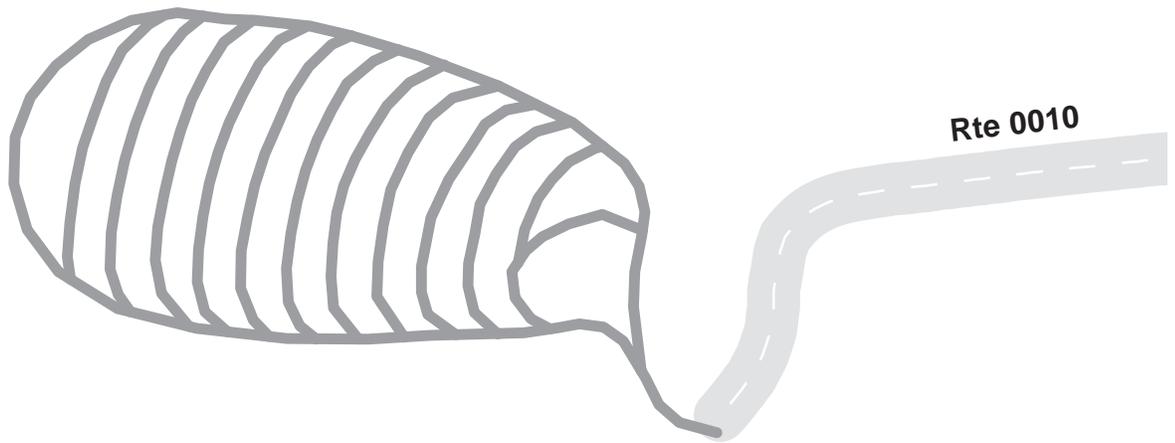
Route 0222

Flamingo Trailer Loop

From Route 0220

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0222	2.19	11.00	127021	2.19	POOR / 45	OC

* Lane miles are based on 11' lane widths



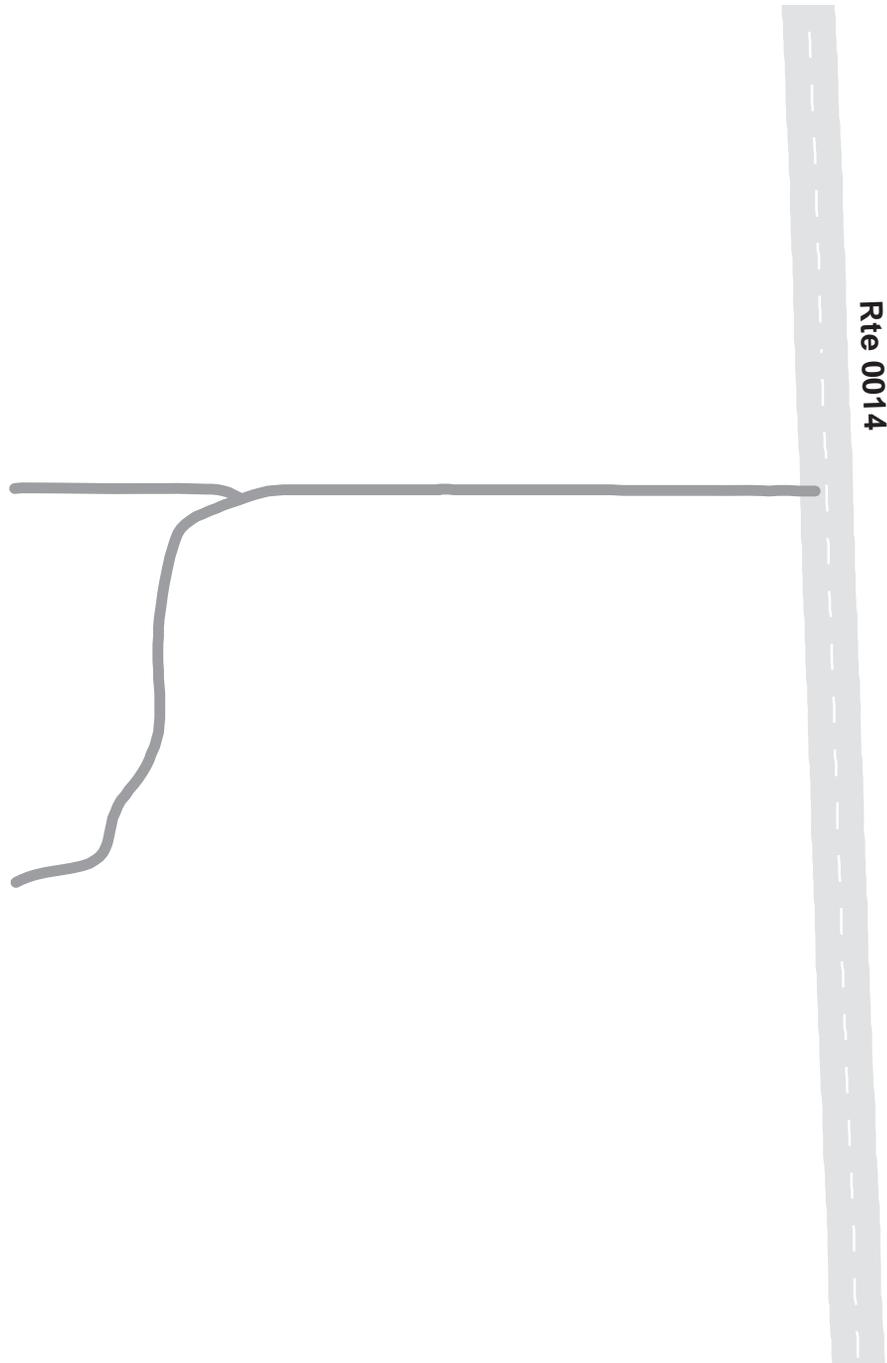
Everglades National Park

Route 0230

Chekika Area Access Road
From Route 0014 (S.W. 237 Avenue) at MP 1.8

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0230	0.74	21.00	82273	1.42	GOOD / 90	OC

* Lane miles are based on 11' lane widths



500 250 0 500
Feet



Everglades National Park

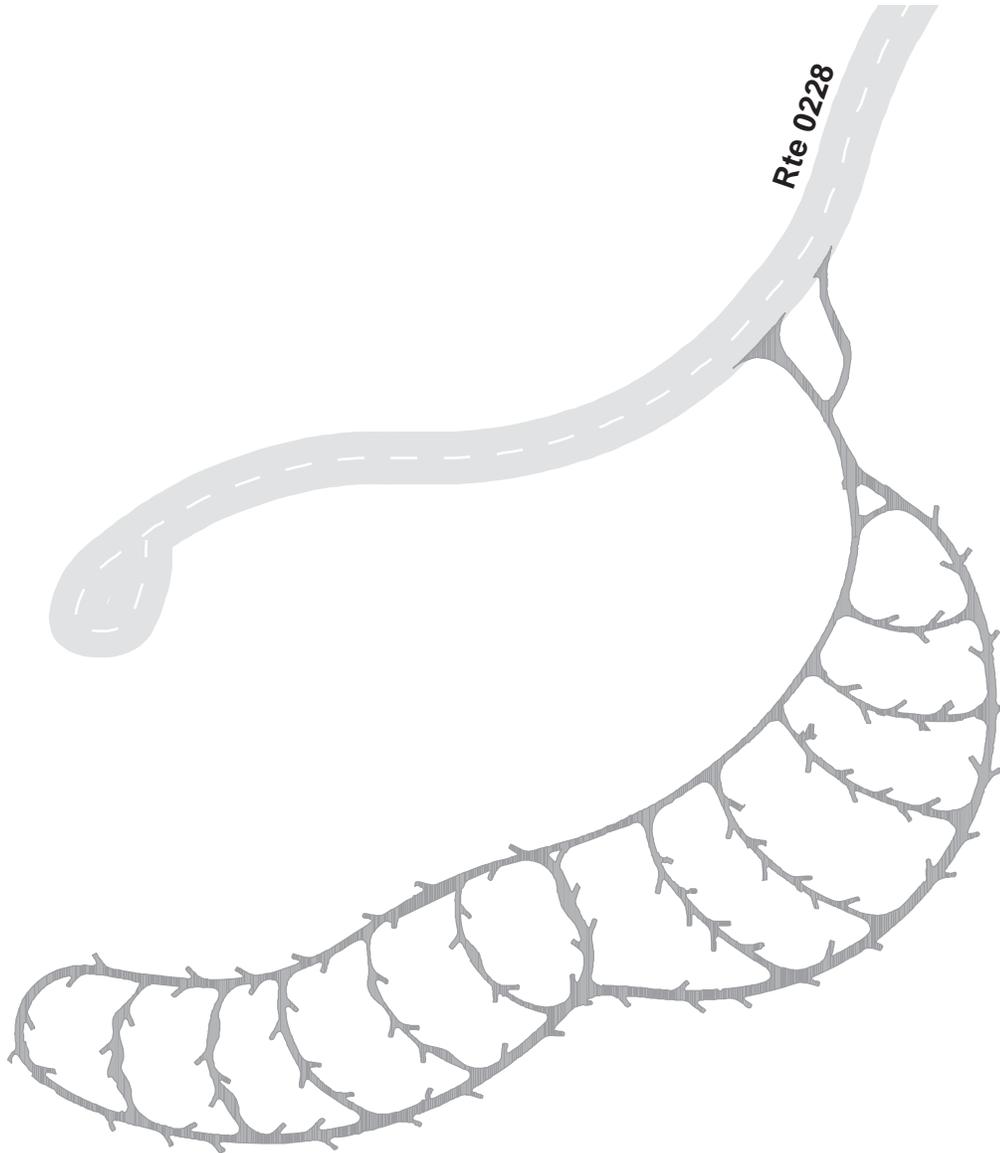
Route 0232

Lone Pine Campground Loop

From Route 0228 at MP 1.2

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0232	1.30	0.00	221036	3.81	FAIR / 73	OC

* Lane miles are based on 11' lane widths



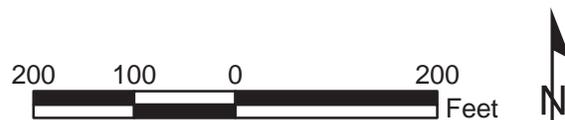
Everglades National Park

Route 0413

Key Largo Residence Access Road
From US Route 1 at MP 98.7

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0413	0.06	10.00	3379	0.06	GOOD / 90	NC

* Lane miles are based on 11' lane widths



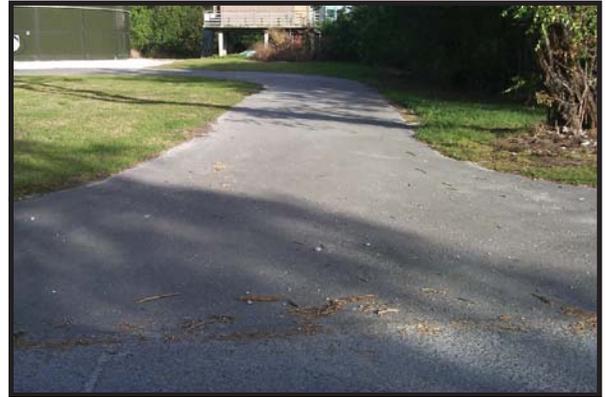
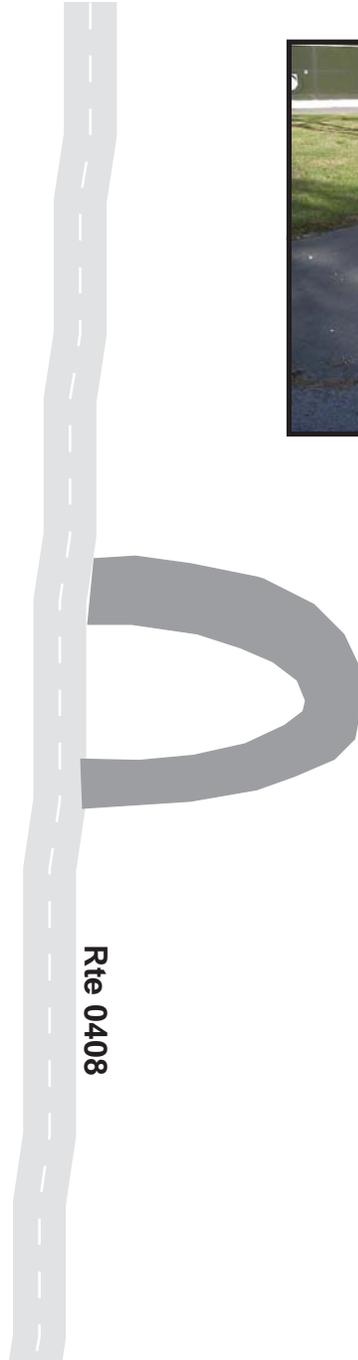
Everglades National Park

Route 0427

Water Plant Access Road
From Route 0408 at MP .45 on Left

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0427	0.04	0.00	2237	0.04	EXCELLENT / 97	AS

* Lane miles are based on 11' lane widths



Everglades National Park

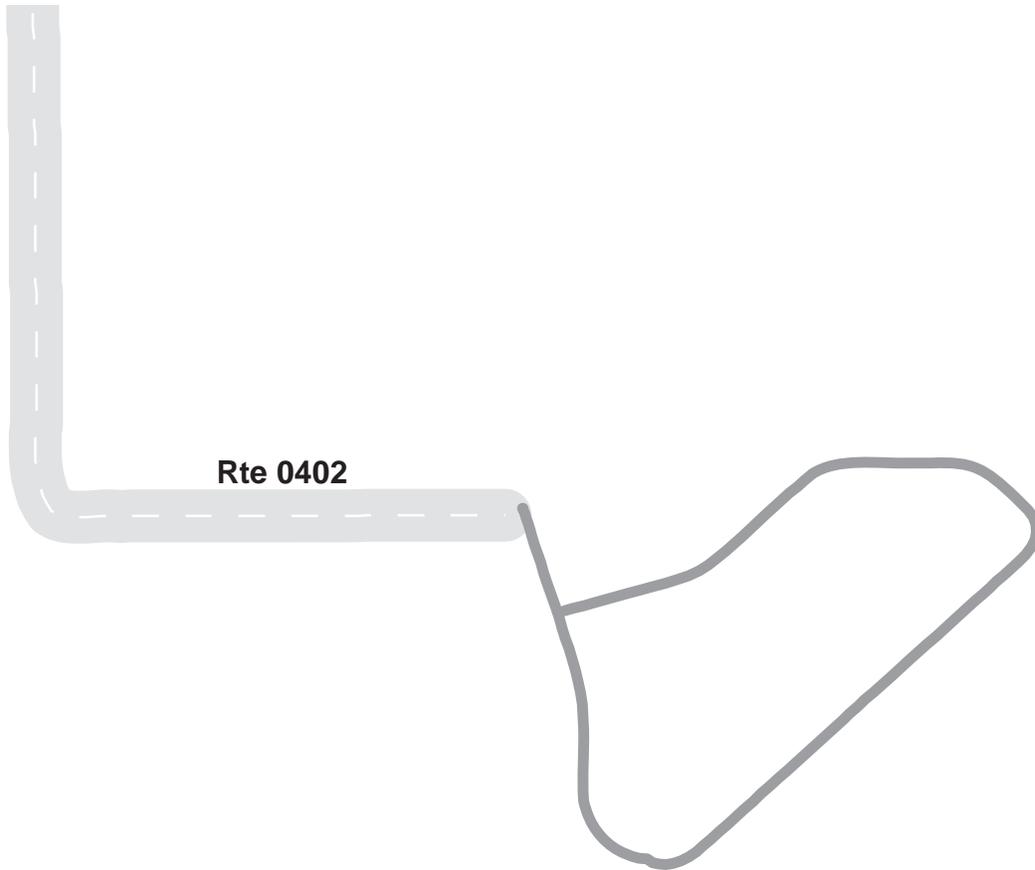
Route 0430

Old Missile Site Complex Road

From End of Route 0402

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0430	0.54	20.00	57341	0.99	FAIR / 73	OC

* Lane miles are based on 11' lane widths



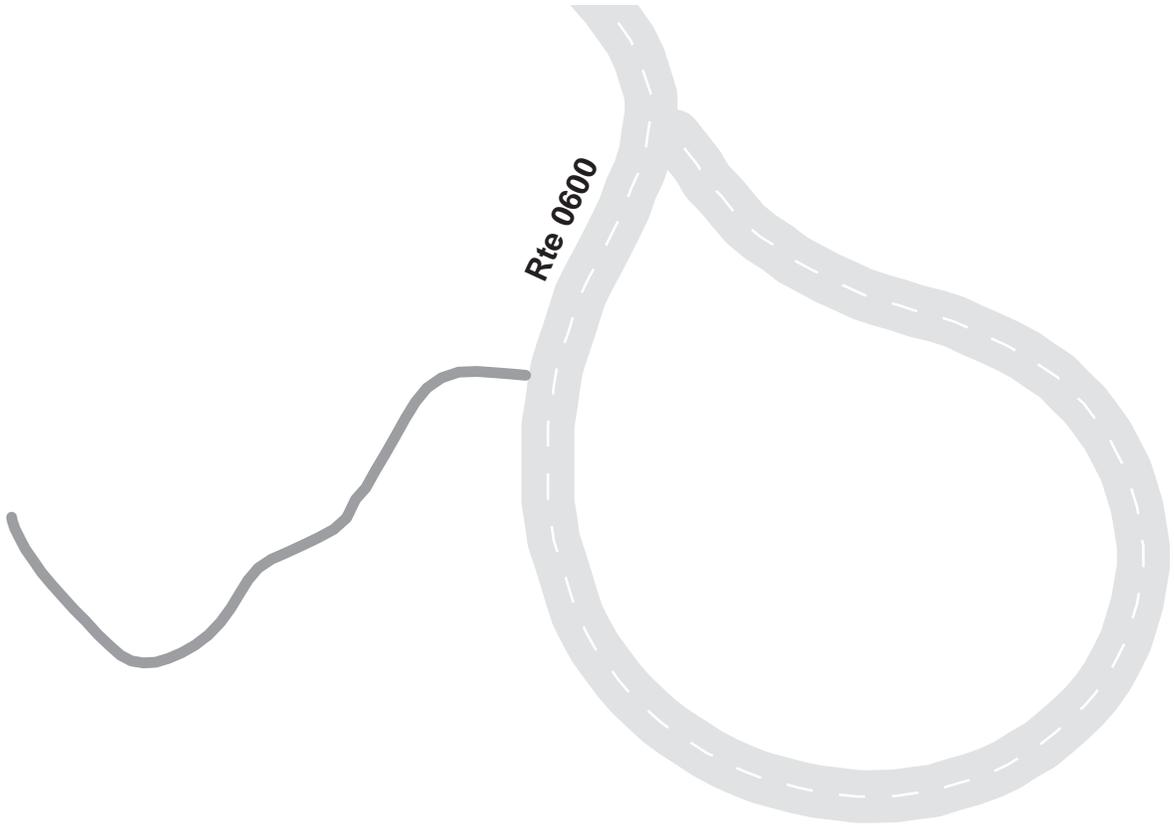
Everglades National Park

Route 0601

Pine Island Maintenance And Trailer Residence Road
From Route 0400

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0601	0.12	18.00	11500	0.20	FAIR / 73	OC

* Lane miles are based on 11' lane widths



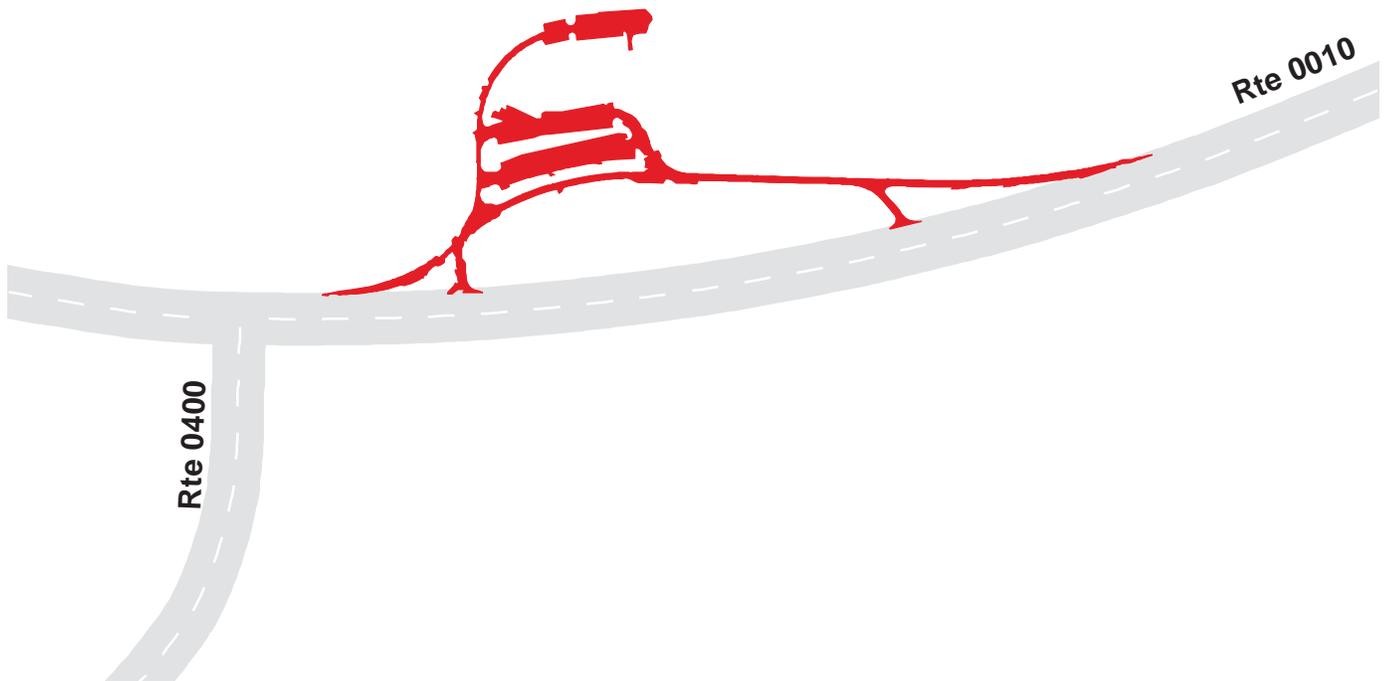
Everglades National Park

Route 0900

Park Headquarters and Visitor's Center
Adjacent to Route 0010 at MP 0.5 on Right

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0900	Public	1/30/2002	107808	1.86	OC	POOR / 45

* Lane miles are based on 11' lane widths



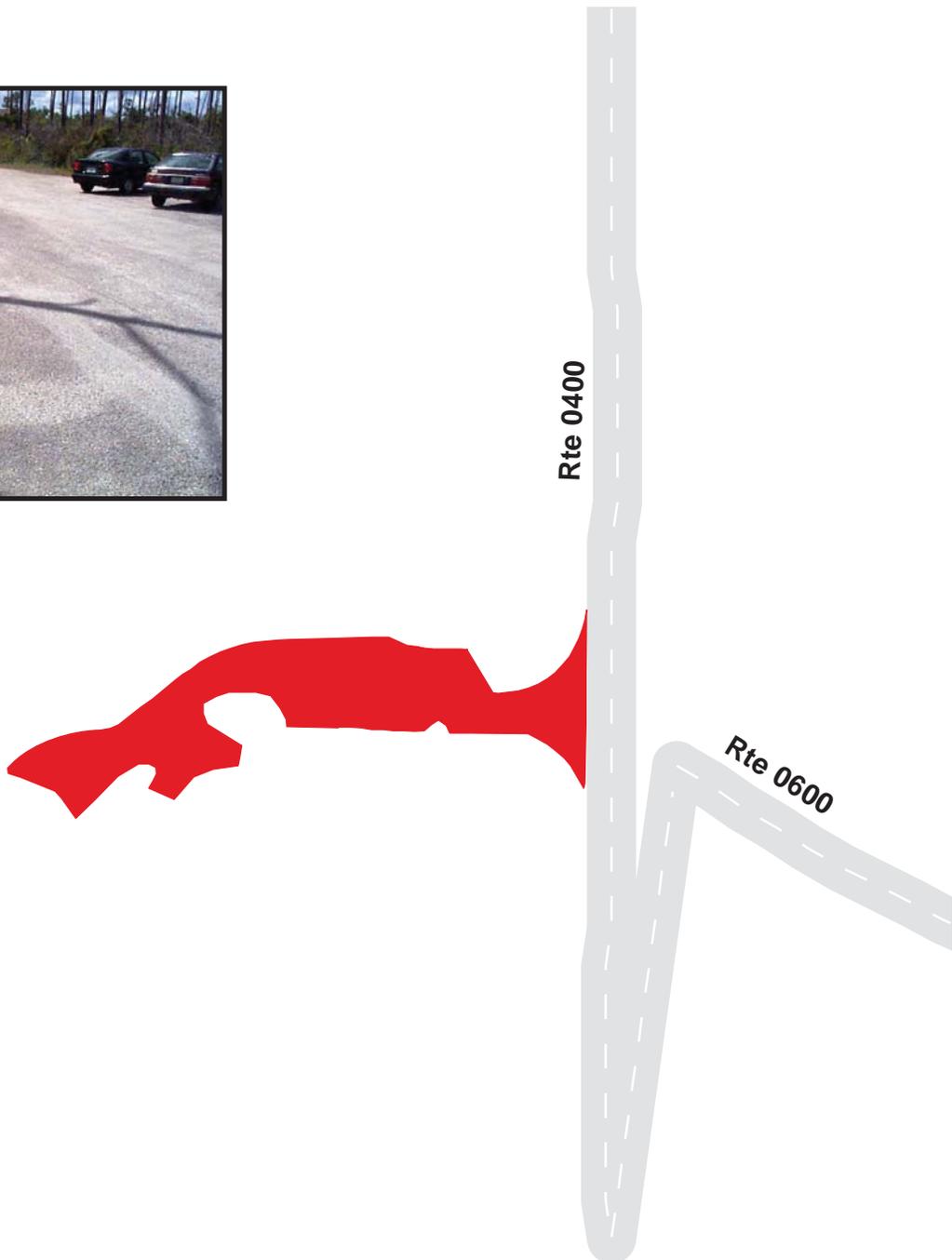
Everglades National Park

Route 0901

Florida National Parks and Monuments Association Parking
Adjacent to Route 0400 at MP 0.85

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0901	NonPublic	1/30/2002	8508	0.15	AS	FAIR / 73

* Lane miles are based on 11' lane widths



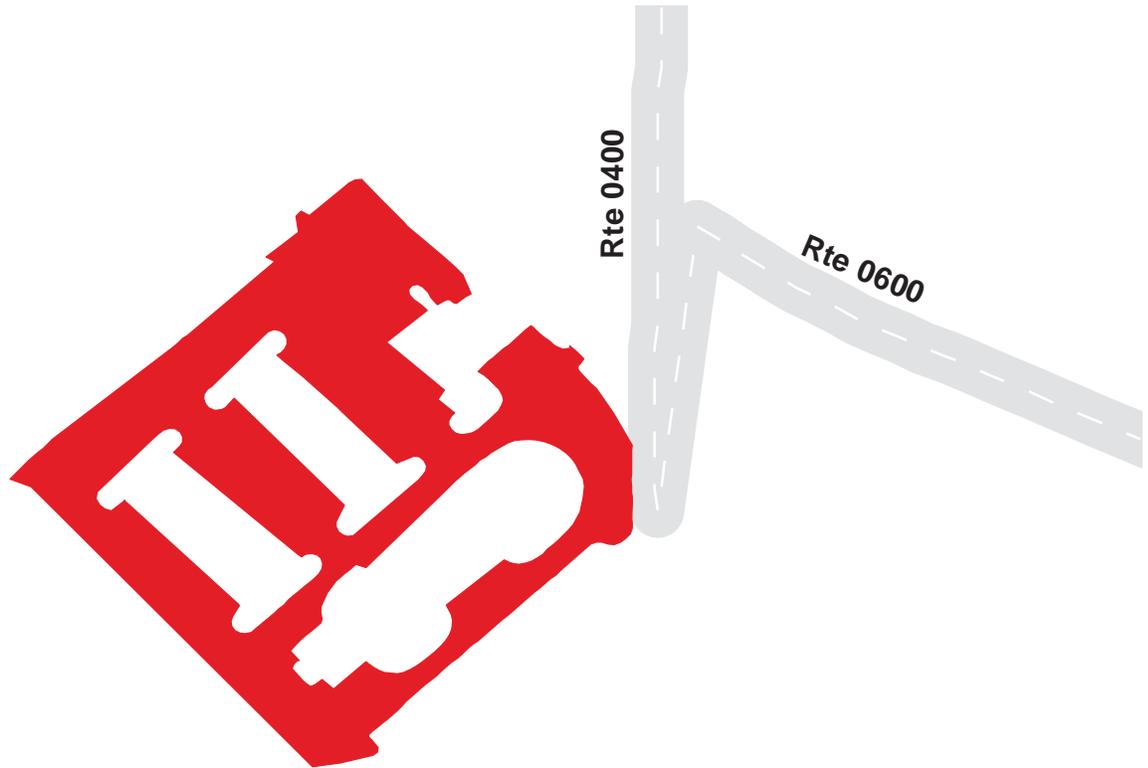
Everglades National Park

Route 0902A

Pine Island Maintenance & Trailer Residence
Adjacent to Route 0400 at MP 0.9

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0902A	NonPublic	1/30/2002	66690	1.15	AS	FAIR / 73

* Lane miles are based on 11' lane widths



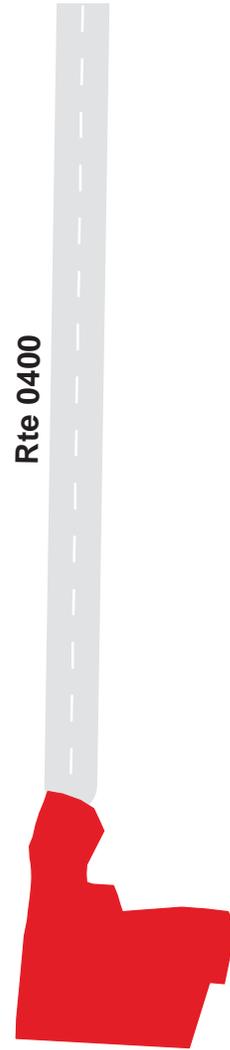
Everglades National Park

Route 0902B

Pine Island Maintenance & Trailer Residence B
At End of Route 0400

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0902B	NonPublic	1/29/2002	4390	0.08	AS	FAIR / 73

* Lane miles are based on 11' lane widths



Everglades National Park

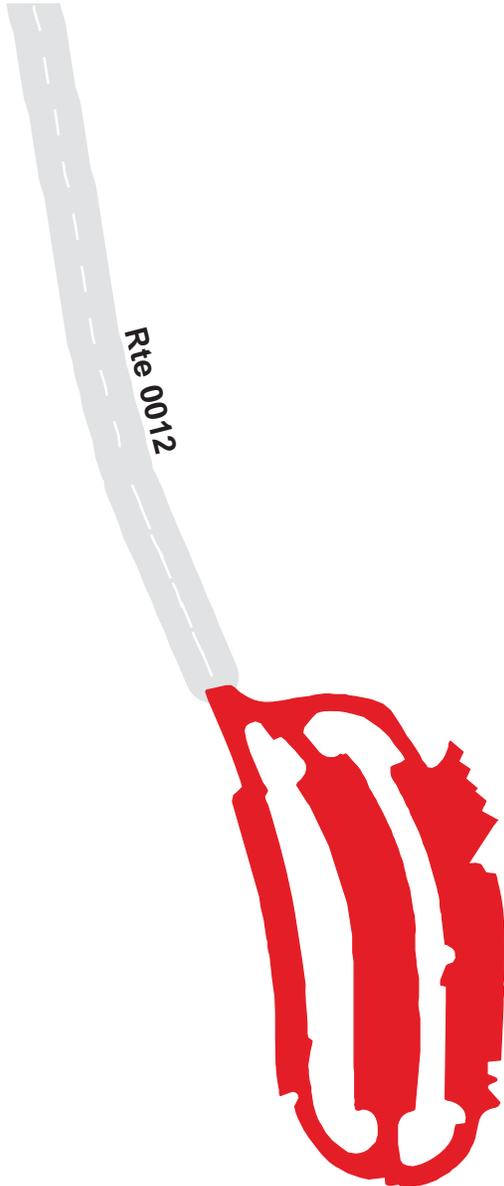
Route 0903

Royal Palm Ranger Station

At End of Route 0012

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0903	Public	1/29/2002	71854	1.24	OC	FAIR / 73

* Lane miles are based on 11' lane widths



Everglades National Park

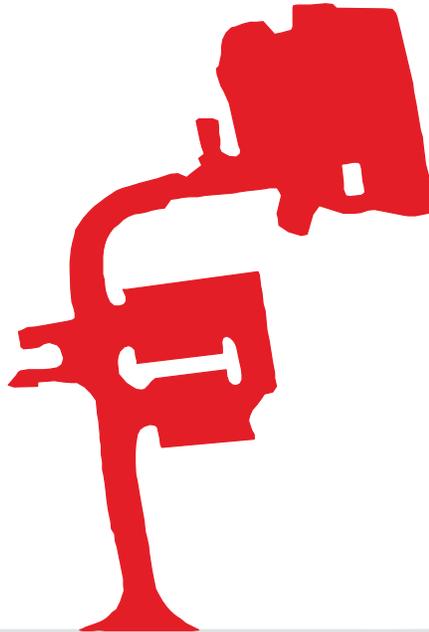
Route 0904

Iori Complex Parking

Adjacent to Route 0402 at MP 3.65 on Right

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0904	NonPublic	1/30/2002	42190	0.73	AS	GOOD / 90

* Lane miles are based on 11' lane widths



Rte 0402



Everglades National Park

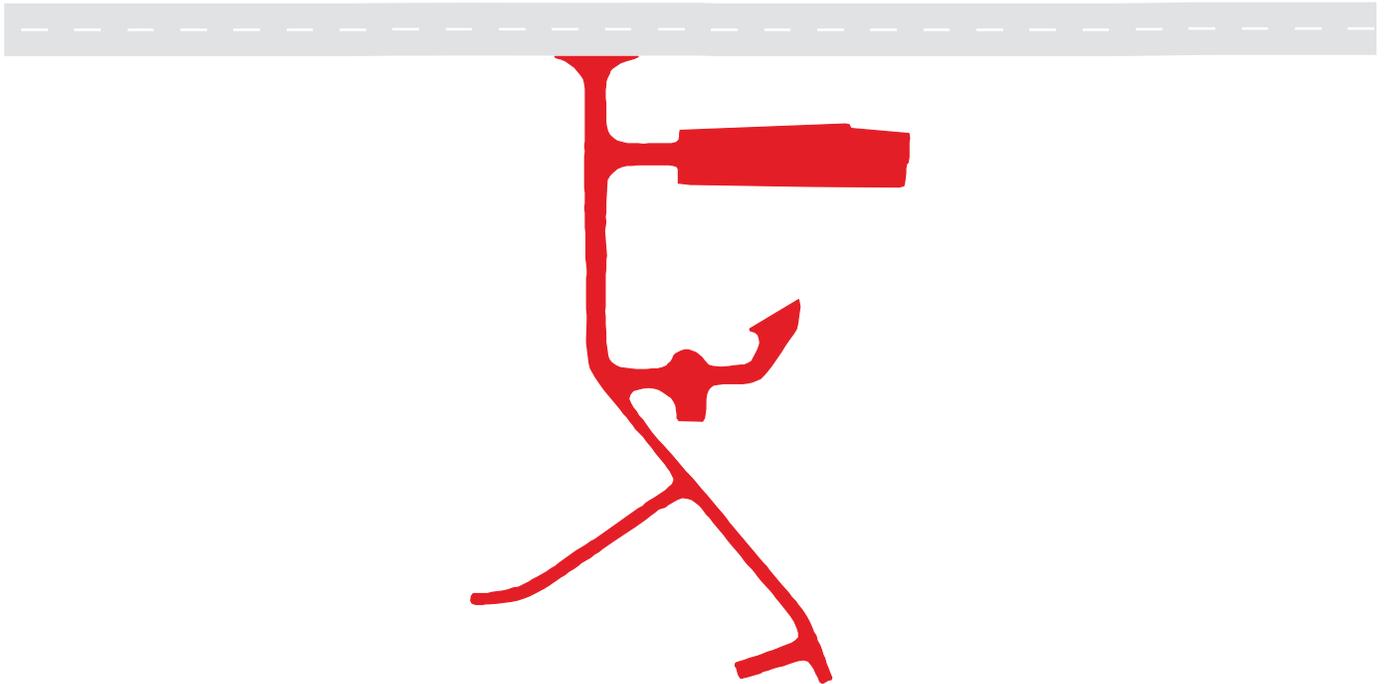
Route 0905

Dan Beard Research Center Parking
Adjacent to Route 0402 at MP 3.8 on Left

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0905	NonPublic	1/30/2002	35766	0.62	OC	FAIR / 73

* Lane miles are based on 11' lane widths

Rte 0402



Everglades National Park

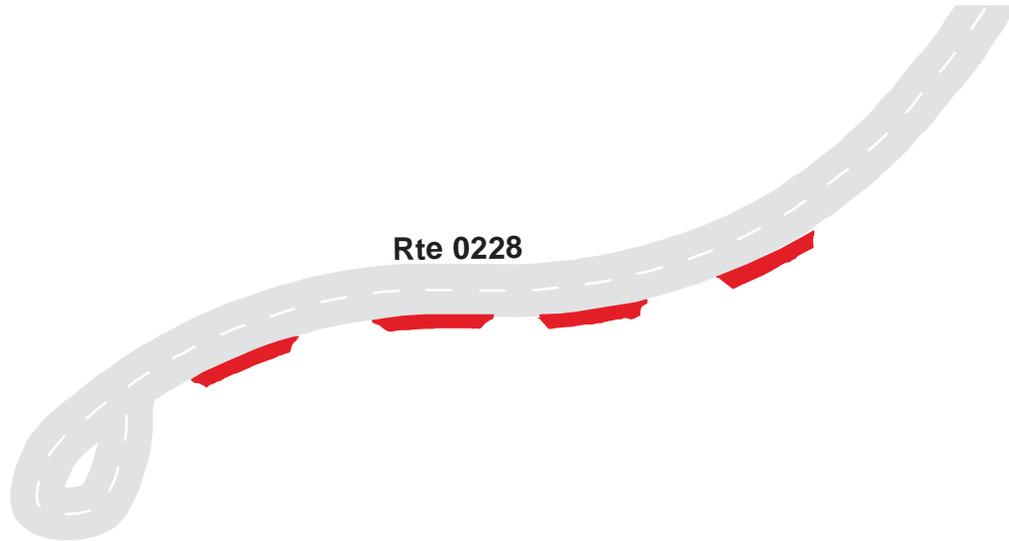
Route 0907

Pine Island Picnic Parking

Adjacent to Route 0228

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0907	Public	1/29/2002	15523	0.27	OC	FAIR / 73

* Lane miles are based on 11' lane widths



300 150 0 300
Feet



7-8

Everglades National Park

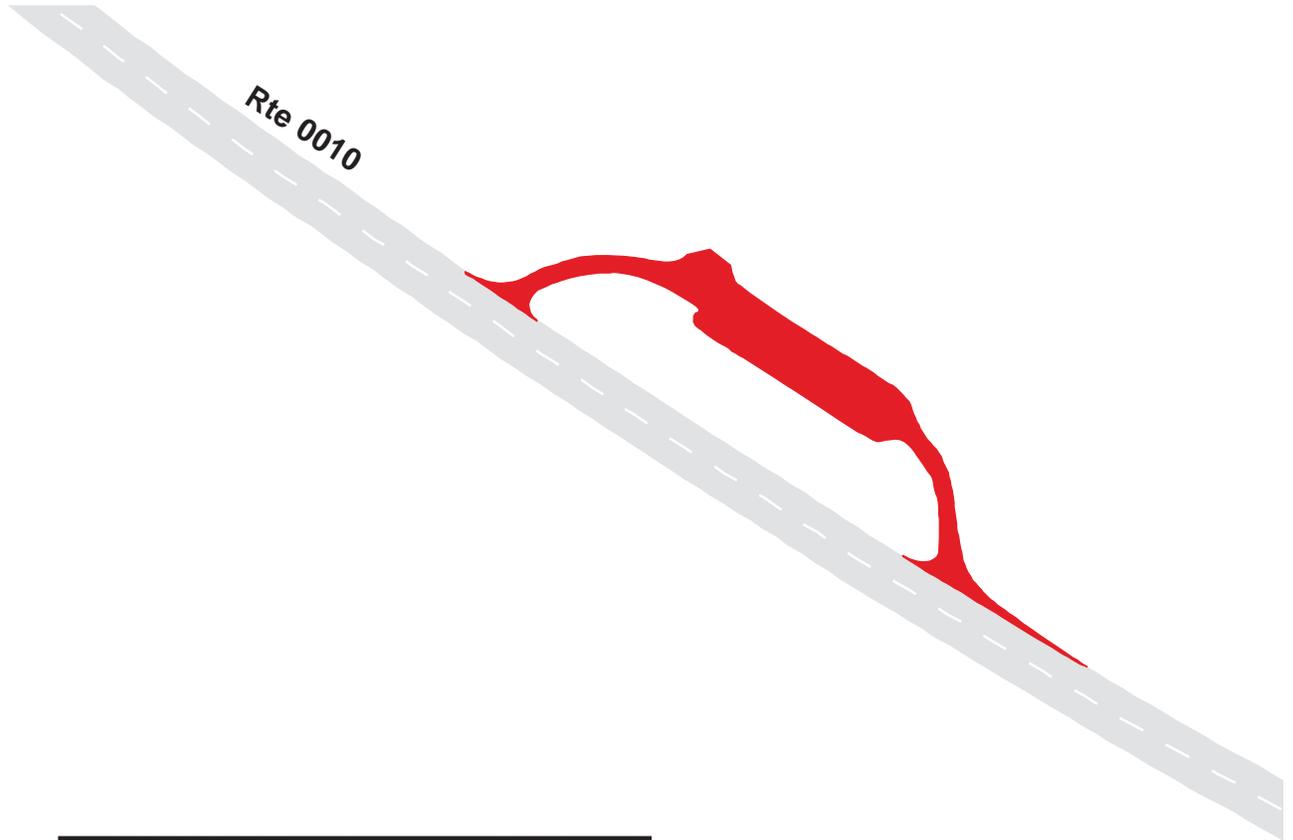
Route 0909

Pinelands Turnout Parking

Adjacent to Route 0010 at MP 7.0

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0909	Public	1/29/2002	29345	0.51	OC	FAIR / 73

* Lane miles are based on 11' lane widths



Everglades National Park

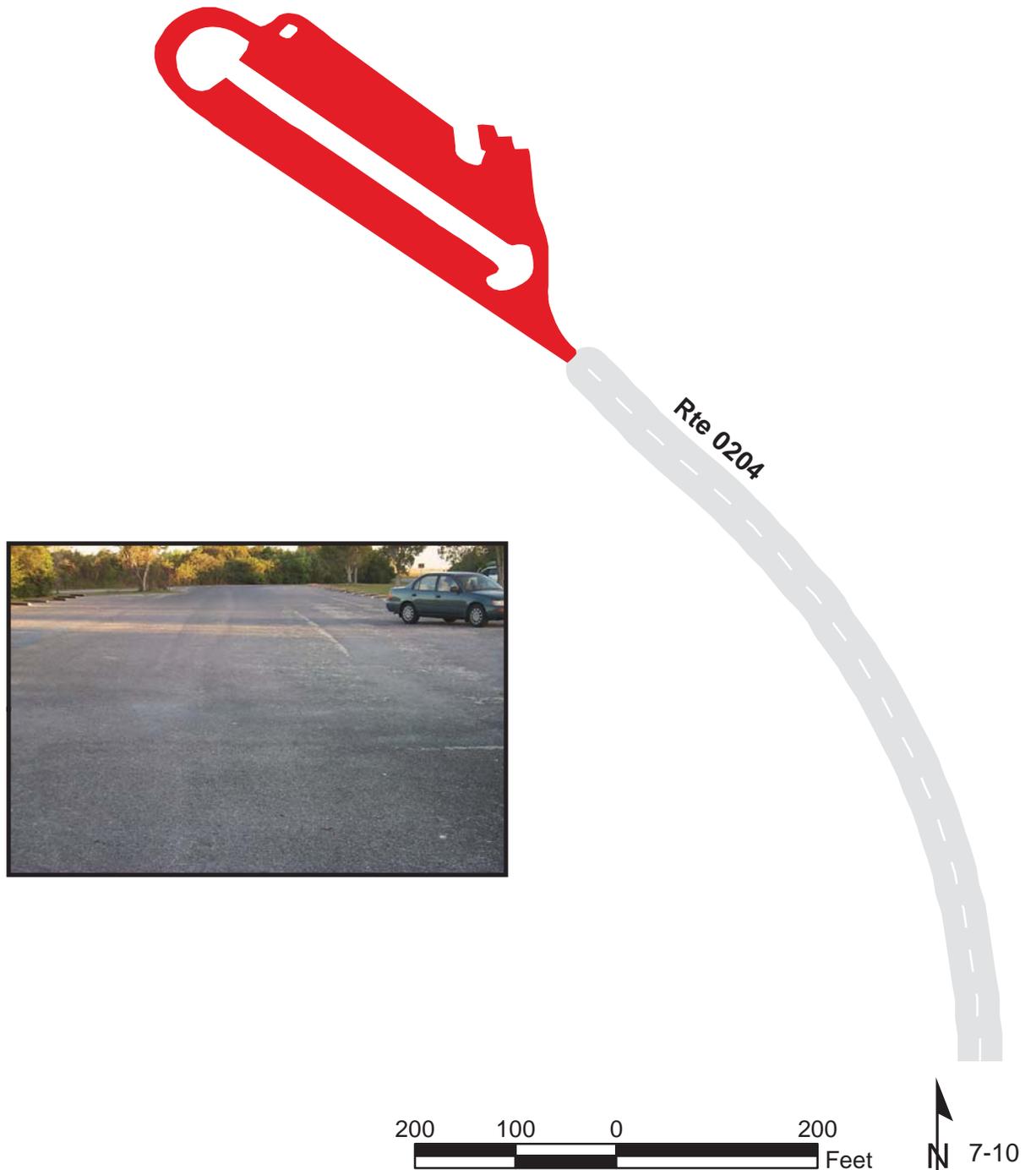
Route 0910

Pa-Hay-Okee Lookout Parking

At End of Route 0204

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0910	Public	1/29/2002	39482	0.68	OC	FAIR / 73

* Lane miles are based on 11' lane widths



Everglades National Park

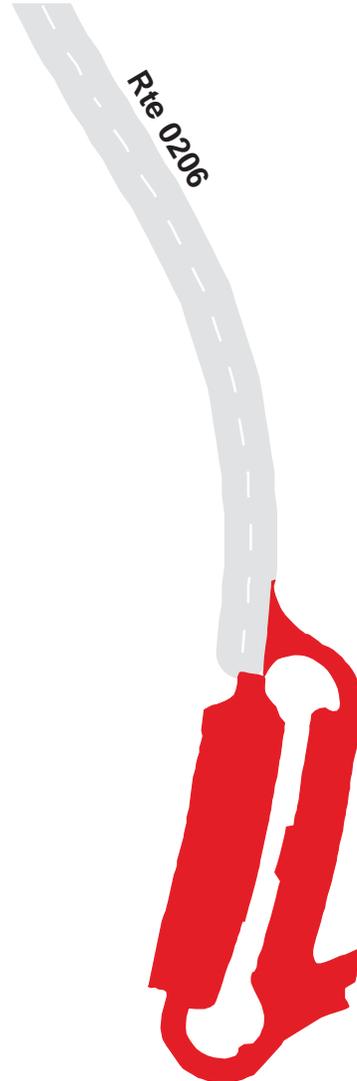
Route 0911

Mahogany Hammock Parking

At End of Route 0206

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0911	Public	1/29/2002	43158	0.74	OC	FAIR / 73

* Lane miles are based on 11' lane widths



Everglades National Park

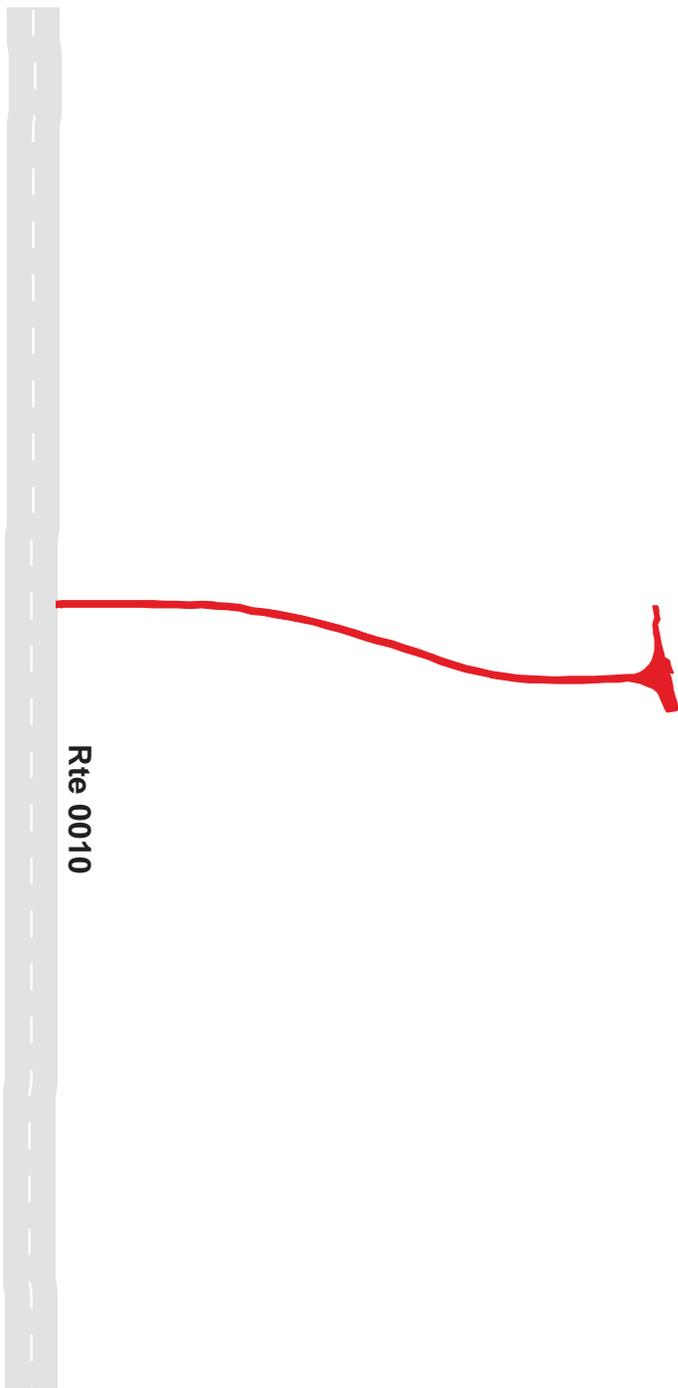
Route 0912

Flamingo Well Access and Parking

From Route 0010 at MP 22.2

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0912	NonPublic	1/29/2002	11422	0.20	OC	POOR / 45

* Lane miles are based on 11' lane widths



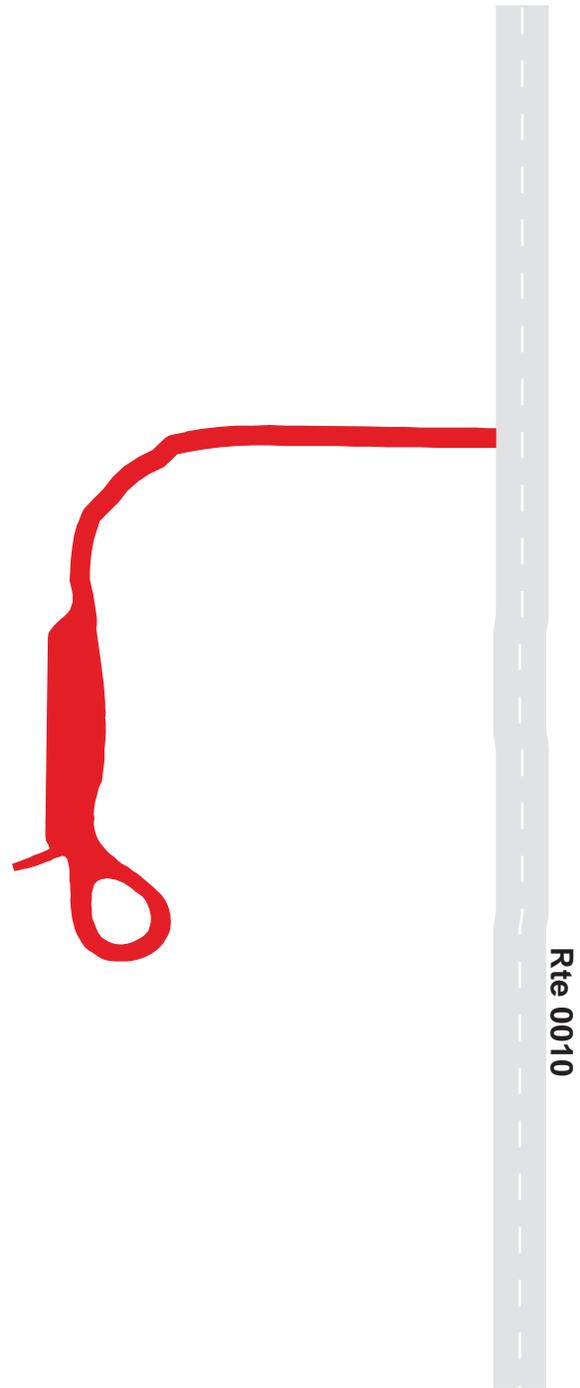
Everglades National Park

Route 0913

Paurotis Pond Access and Parking
Adjacent to Route 0010 at MP 24.7

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0913	Public	1/29/2002	31167	0.54	OC	FAIR / 73

* Lane miles are based on 11' lane widths



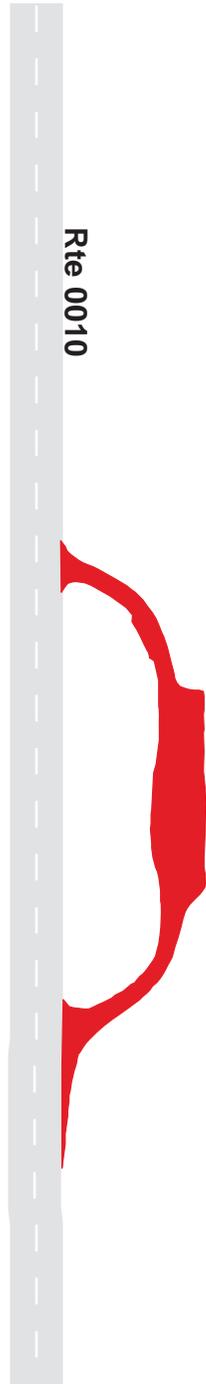
Everglades National Park

Route 0914

Ninemile Pond Parking
Adjacent to Route 0010 at MP 26.7

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0914	Public	1/30/2002	23556	0.41	OC	FAIR / 73

* Lane miles are based on 11' lane widths



Everglades National Park
Route 0915
West Lake Access
Adjacent to Route 0010 at MP 31.2

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0915	Public	1/30/2002	34642	0.60	OC	FAIR / 73

* Lane miles are based on 11' lane widths



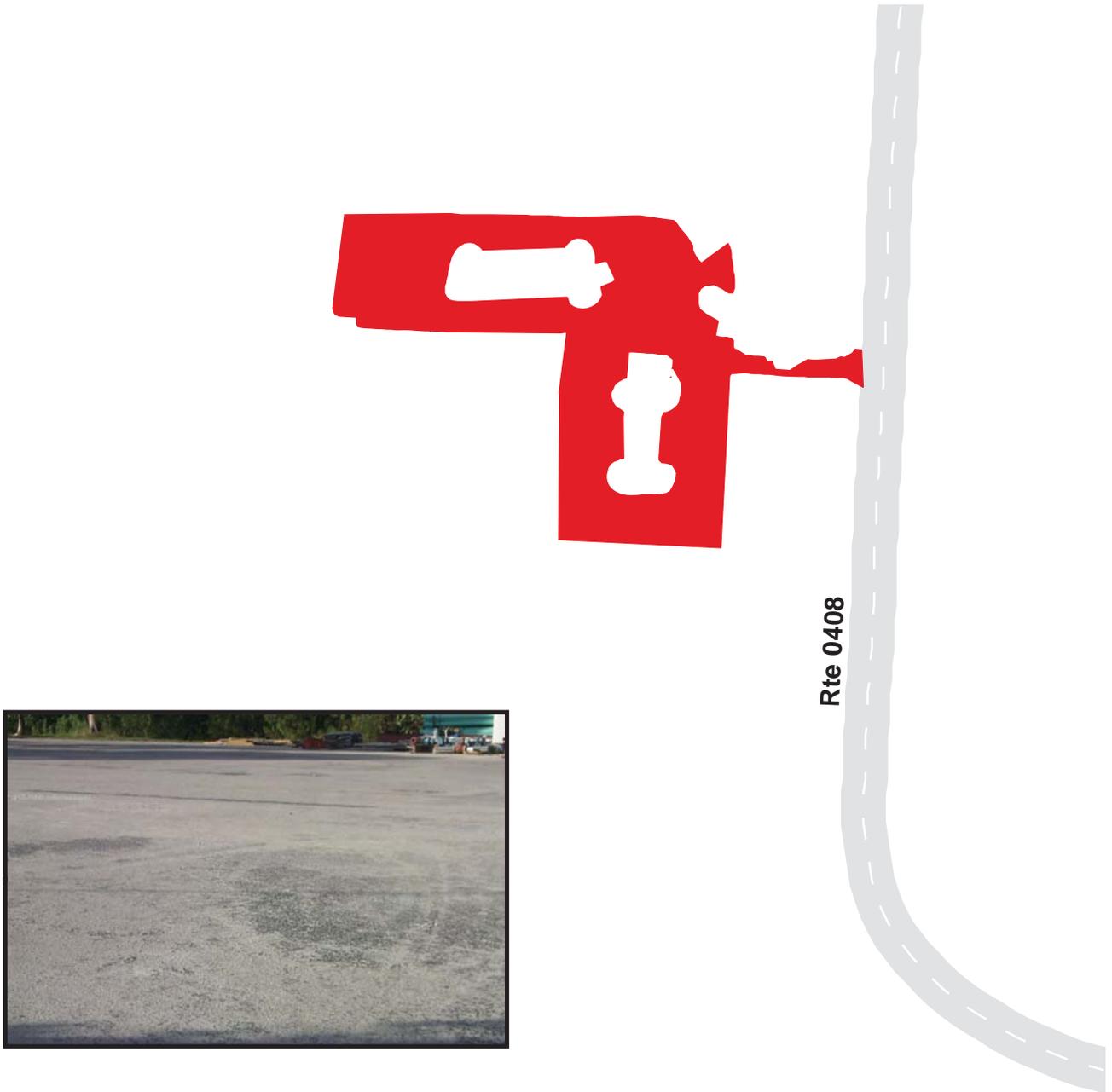
Everglades National Park

Route 0916

Flamingo Maintenance Office
Adjacent to Route 0408 at MP 0.44

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0916	NonPublic	1/30/2002	90905	1.57	OC	FAIR / 73

* Lane miles are based on 11' lane widths



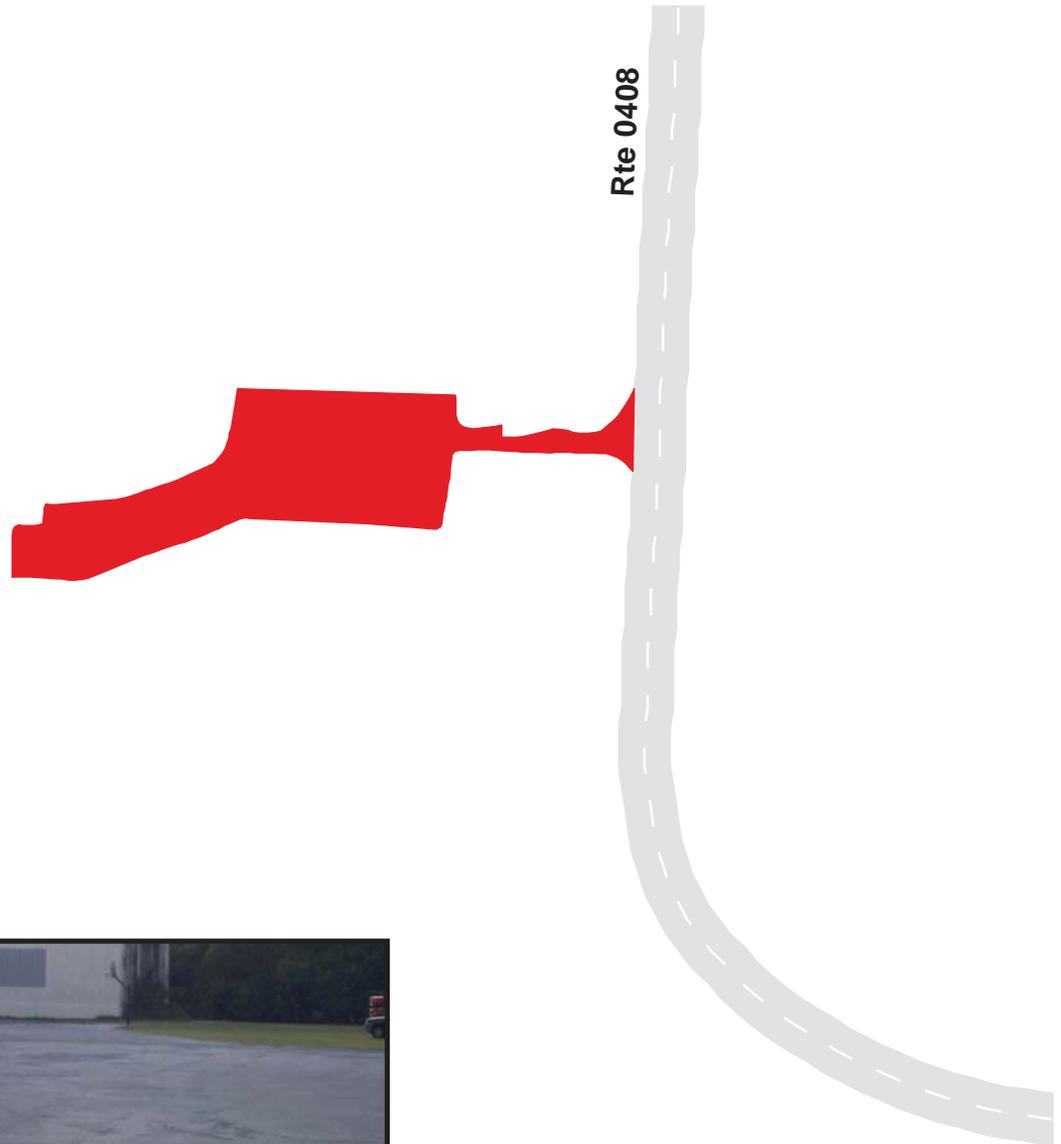
Everglades National Park

Route 0917

T.W.S. Marina Maintenance
Adjacent to Route 0408 at MP 0.5

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0917	NonPublic	1/29/2002	36300	0.63	OC	POOR / 45

* Lane miles are based on 11' lane widths



Everglades National Park

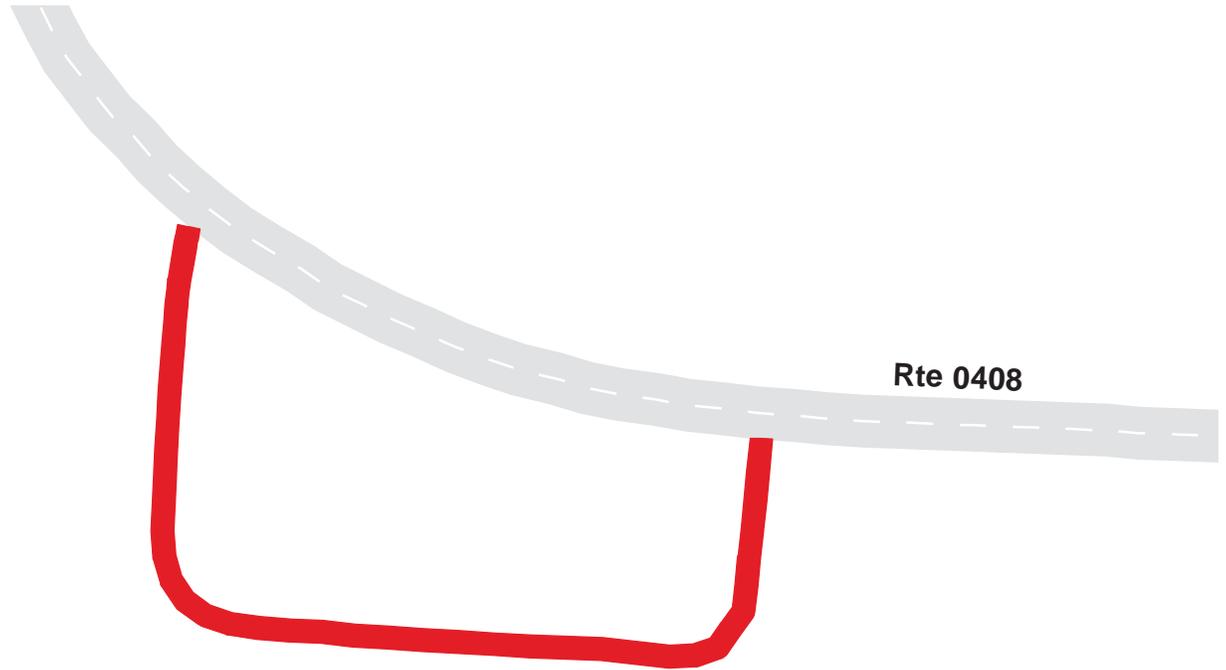
Route 0918

Florida Bay Parking

From Route 0408 at MP 0.6

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0918	Public	1/29/2002	6476	0.11	AS	GOOD / 90

* Lane miles are based on 11' lane widths



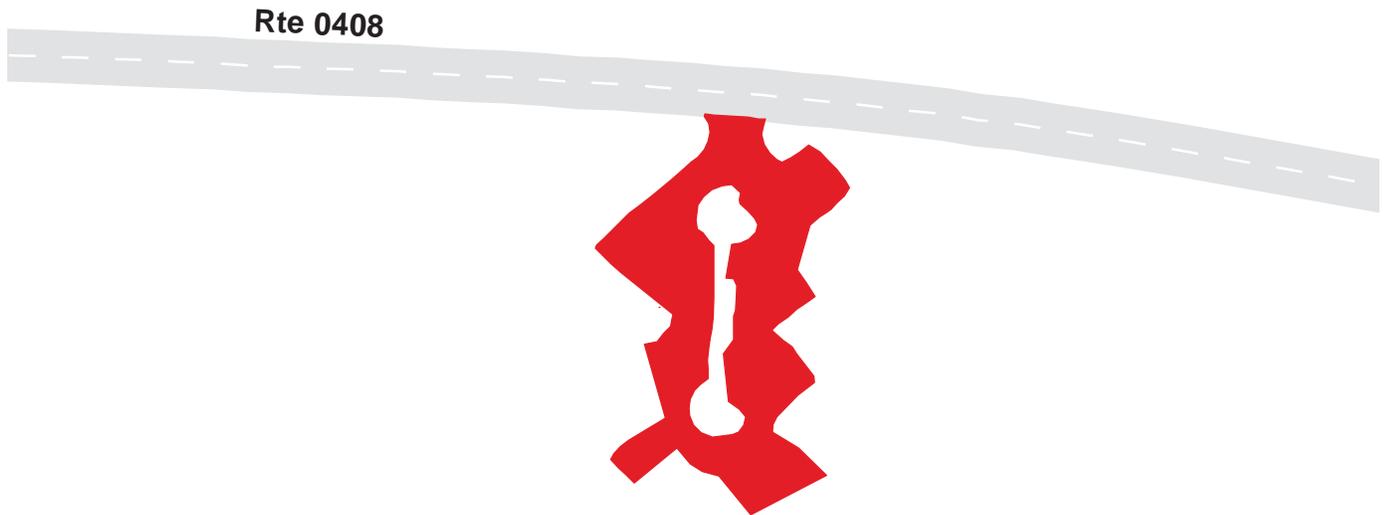
Everglades National Park

Route 0919A

Flamingo Residence Parking A
Adjacent to Route 0408 at MP 0.74

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0919A	NonPublic	1/29/2002	10812	0.19	AS	GOOD / 90

* Lane miles are based on 11' lane widths



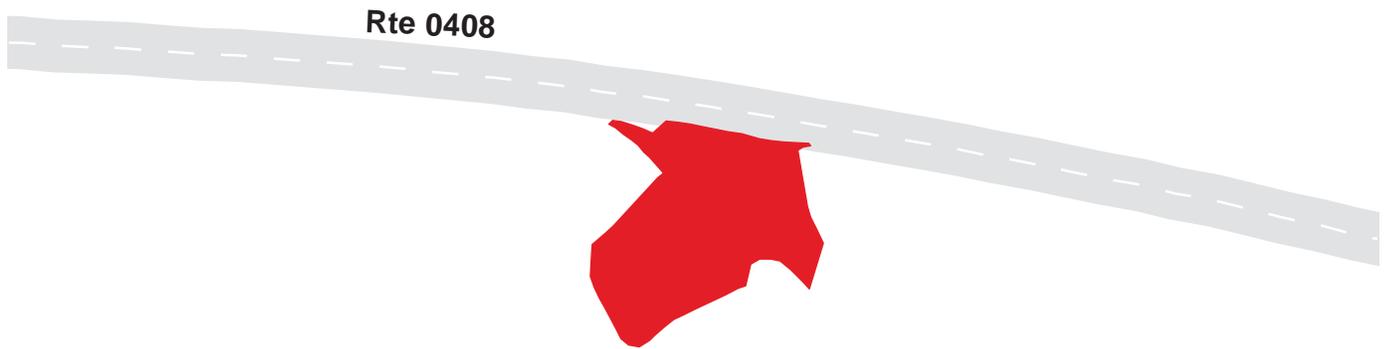
Everglades National Park

Route 0919B

Flamingo Residence Parking B
Adjacent to Route 0408 at MP 0.76

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0919B	NonPublic	1/29/2002	7305	0.13	AS	GOOD / 90

* Lane miles are based on 11' lane widths



Everglades National Park

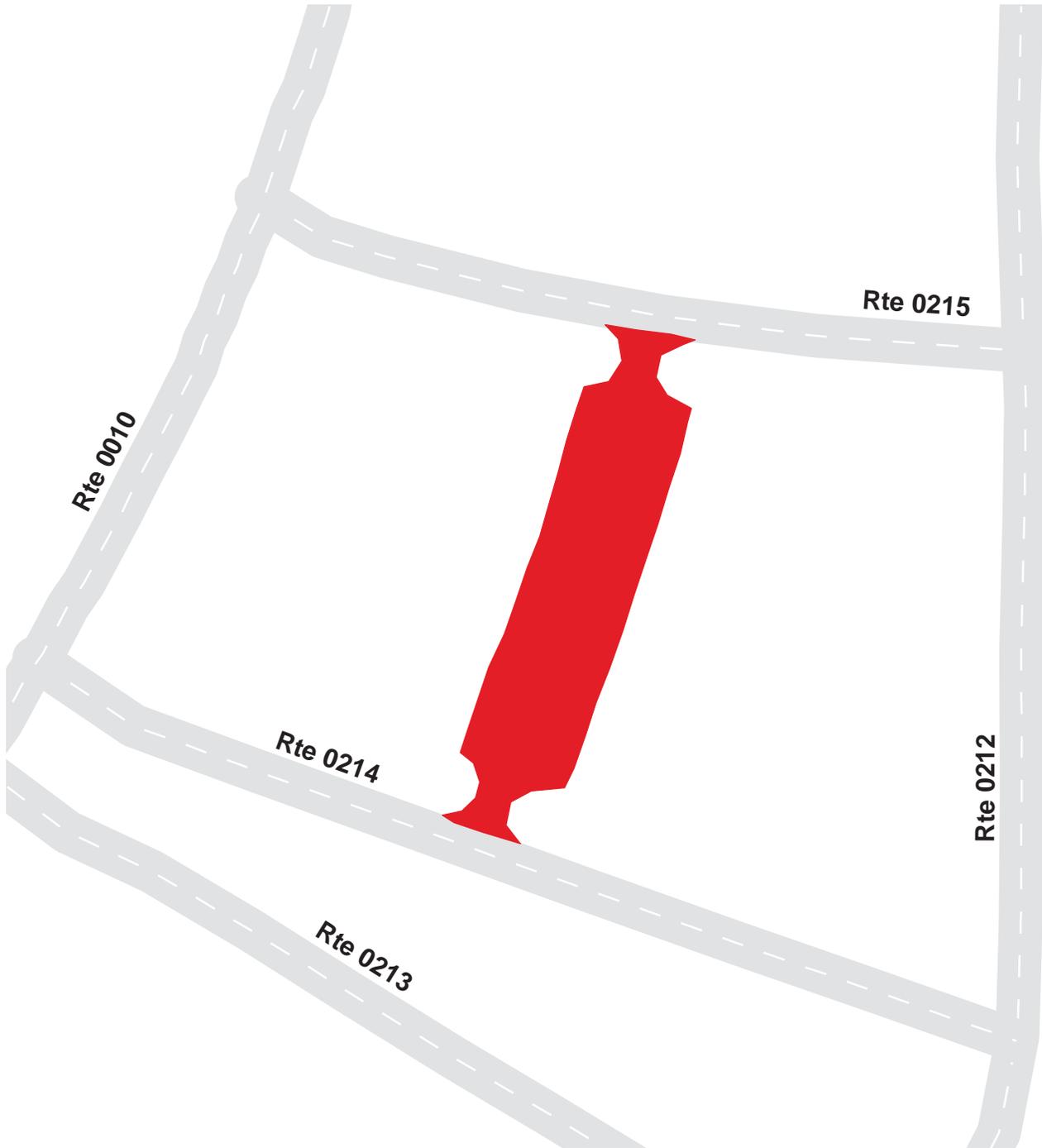
Route 0920A

Flamingo Visitor Center Parking A

Between Routes 0214 and 0215

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0920A	Public	1/30/2002	20868	0.36	OC	POOR / 45

* Lane miles are based on 11' lane widths



Everglades National Park

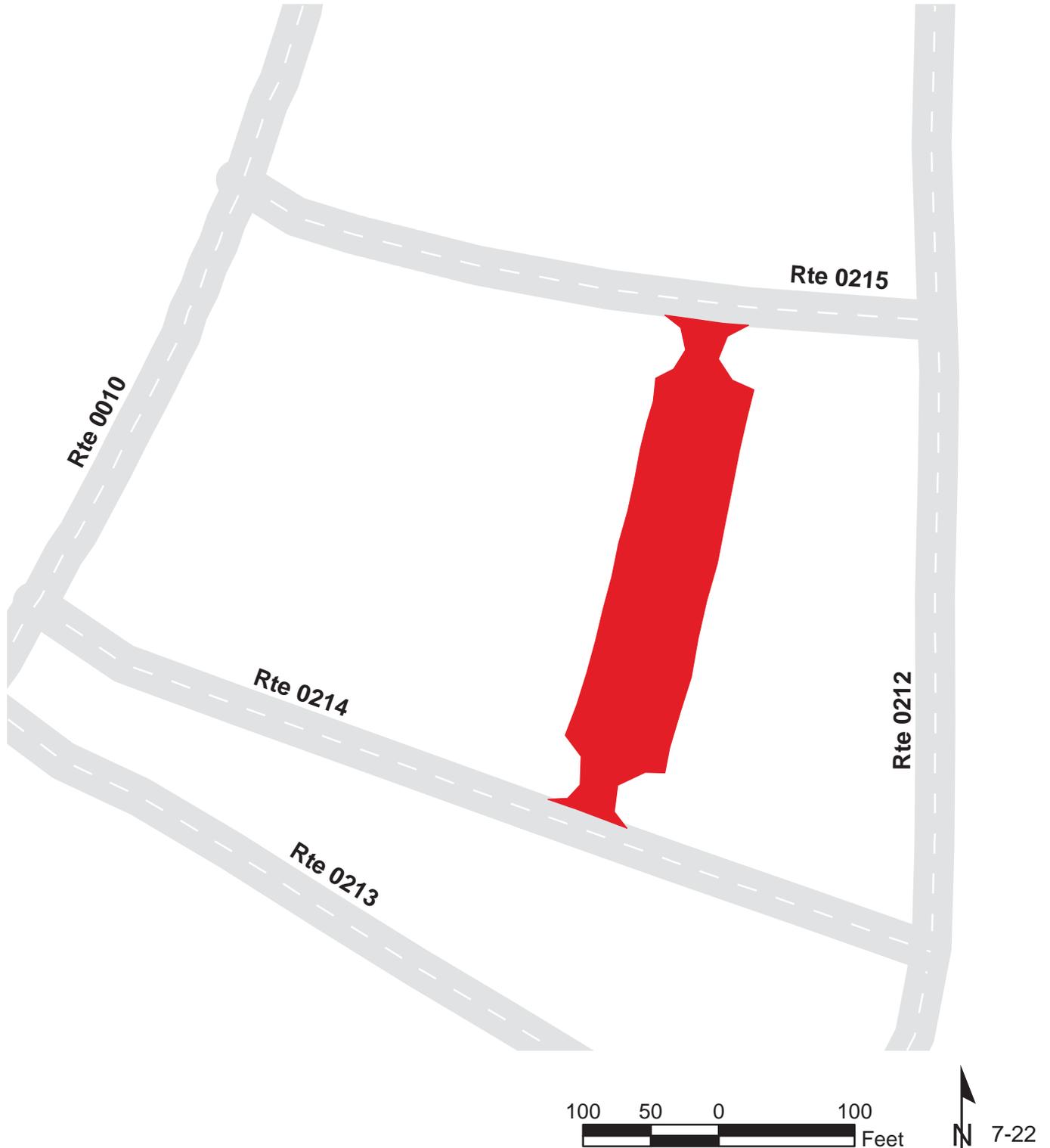
Route 0920B

Flamingo Visitor Center Parking B

Between Routes 0214 and 0215

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0920B	Public	1/30/2002	21757	0.37	OC	POOR / 45

* Lane miles are based on 11' lane widths



Everglades National Park

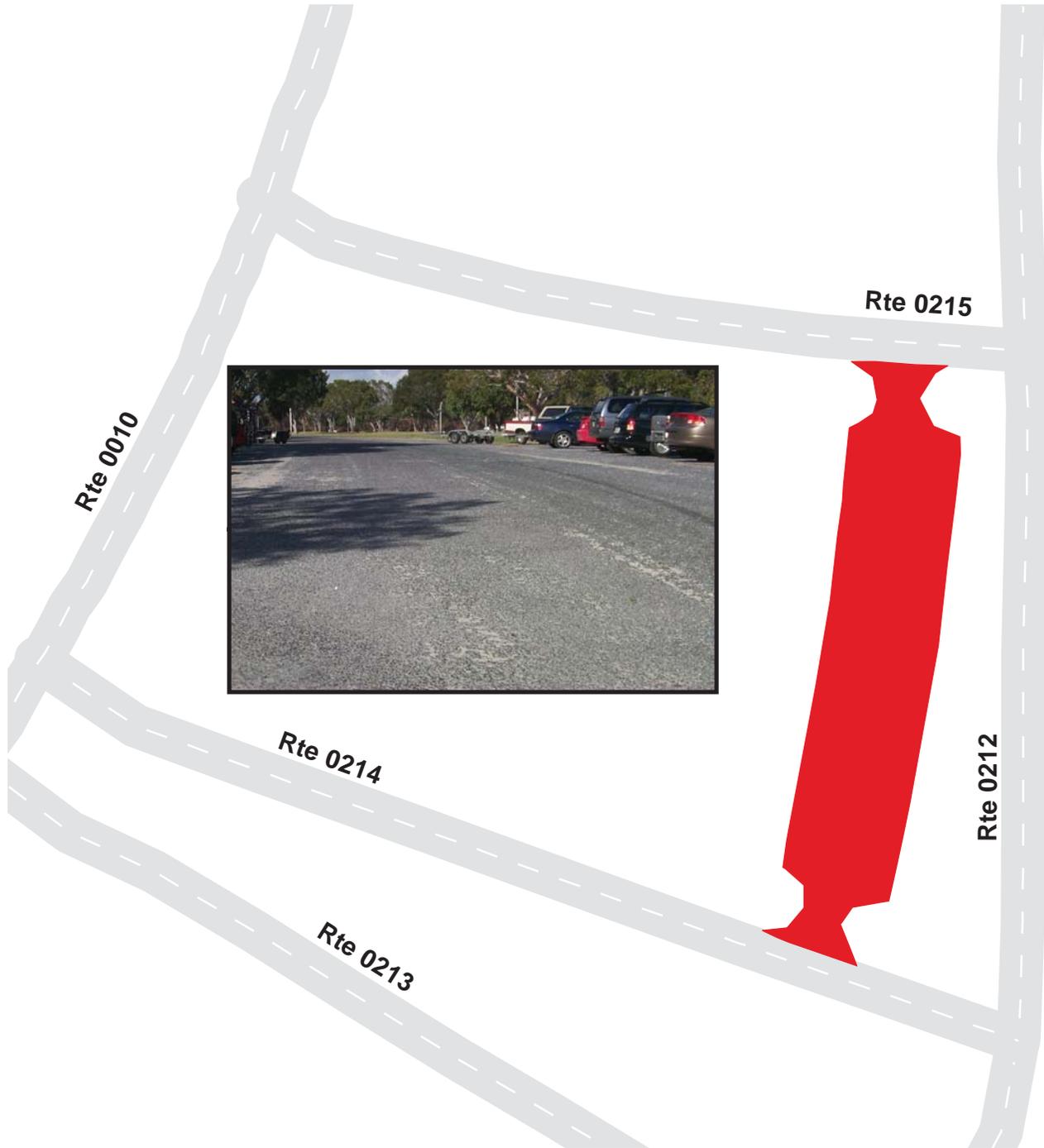
Route 0920C

Flamingo Visitor Center Parking C

Between Routes 0214 and 0215

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0920C	Public	1/30/2002	24637	0.42	OC	POOR / 45

* Lane miles are based on 11' lane widths



Everglades National Park

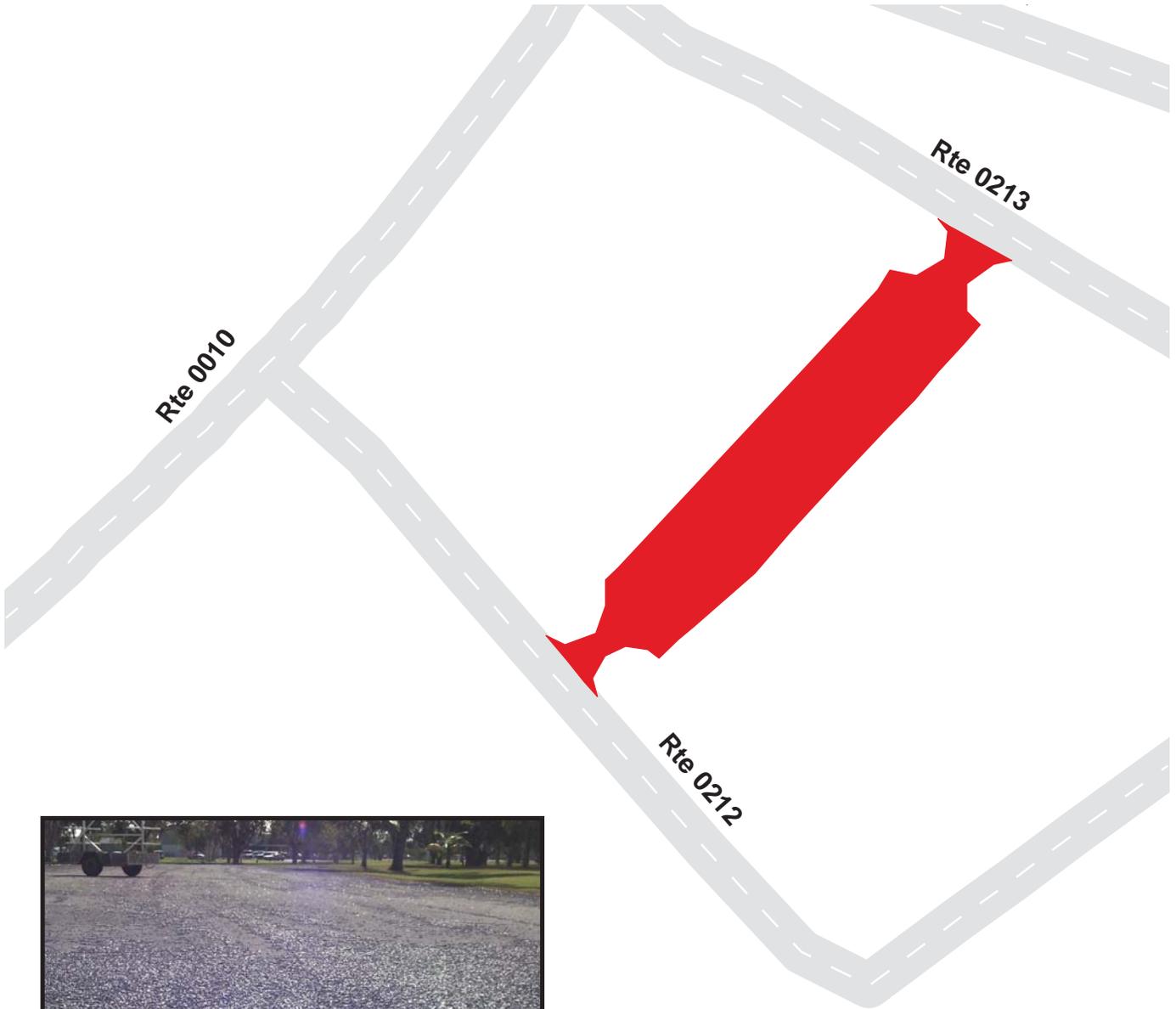
Route 0920D

Flamingo Visitor Center Parking D

Between Routes 0212 and 0213

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0920D	Public	1/30/2002	19892	0.34	OC	POOR / 45

* Lane miles are based on 11' lane widths



Everglades National Park

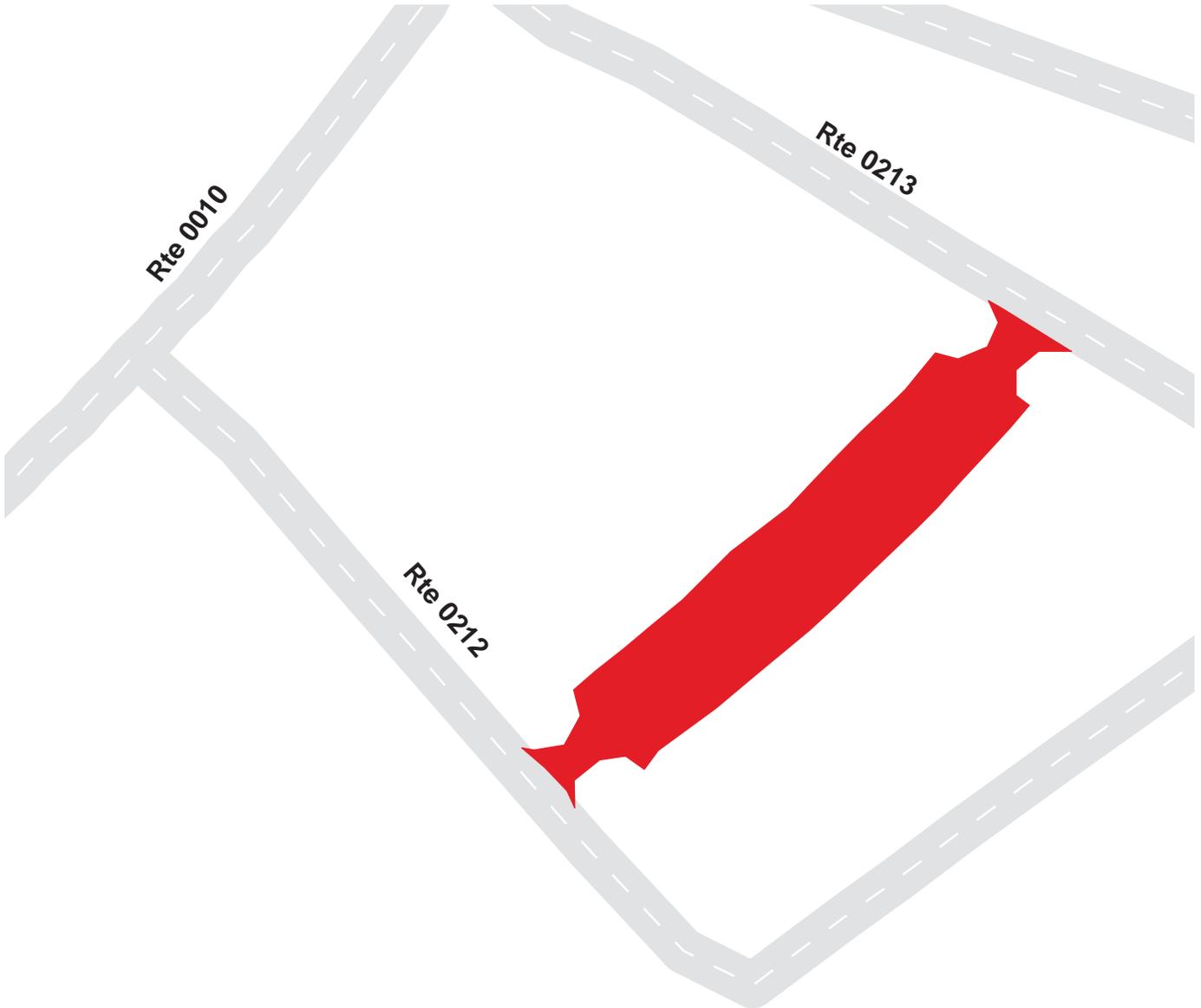
Route 0920E

Flamingo Visitor Center Parking E

Between Routes 0212 and 0213

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0920E	Public	1/30/2002	22916	0.39	OC	POOR / 45

* Lane miles are based on 11' lane widths



Everglades National Park

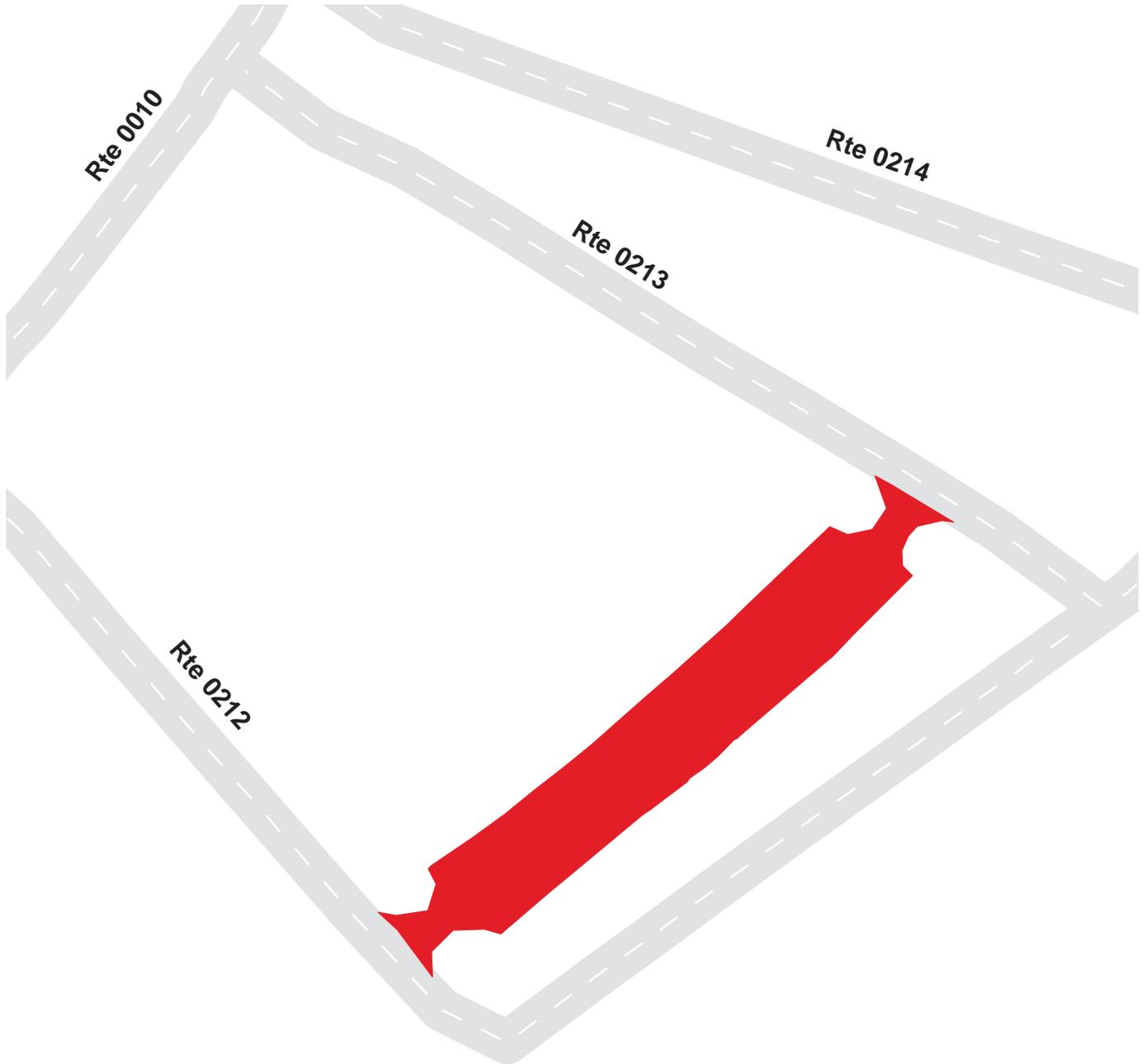
Route 0920F

Flamingo Visitor Center Parking F

Between Routes 0212 and 0213

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0920F	Public	1/30/2002	22921	0.39	OC	POOR / 45

* Lane miles are based on 11' lane widths



Everglades National Park

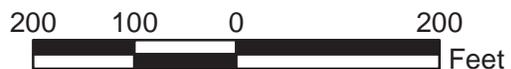
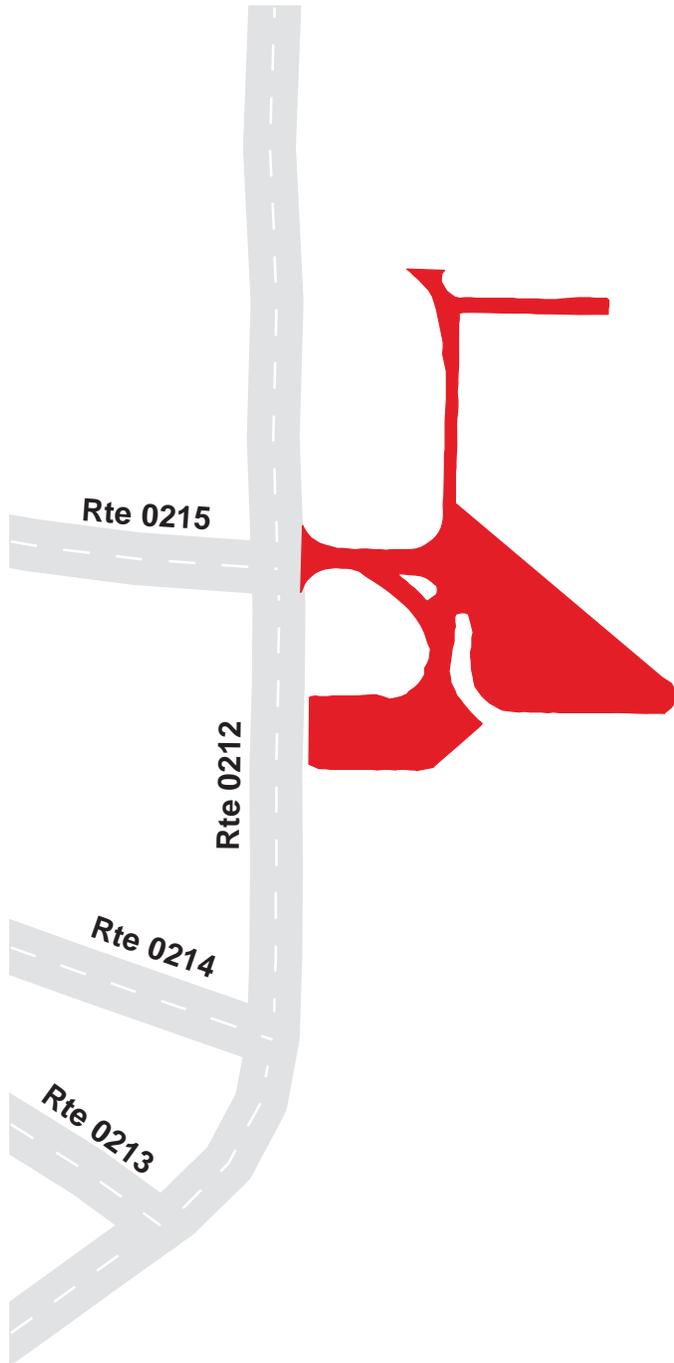
Route 0921

Flamingo Marina Access Parking

Adjacent to Route 0212

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0921	Public	1/29/2002	43485	0.75	AS	FAIR / 73

* Lane miles are based on 11' lane widths



Everglades National Park

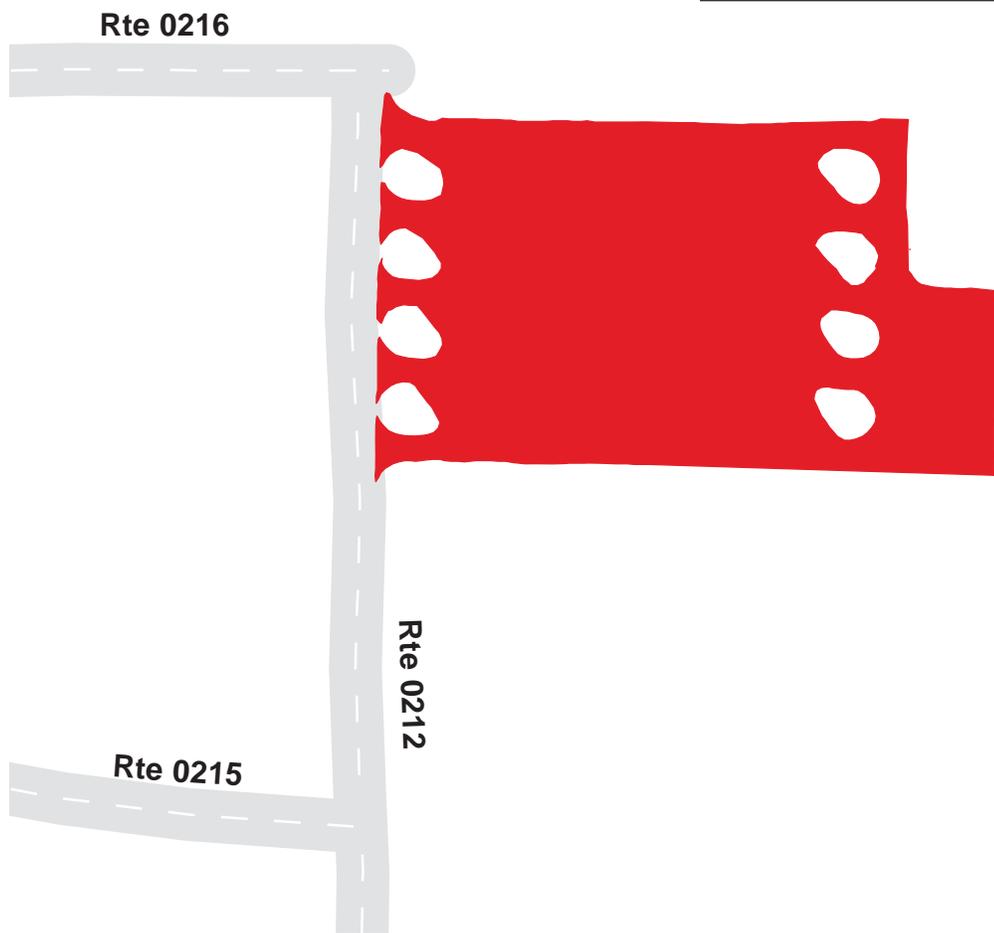
Route 0922

Flamingo Boat Ramp Access

From end of Route 0216 and adjacent to Route 0212

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0922	Public	1/29/2002	105945	1.82	OC	POOR / 45

* Lane miles are based on 11' lane widths



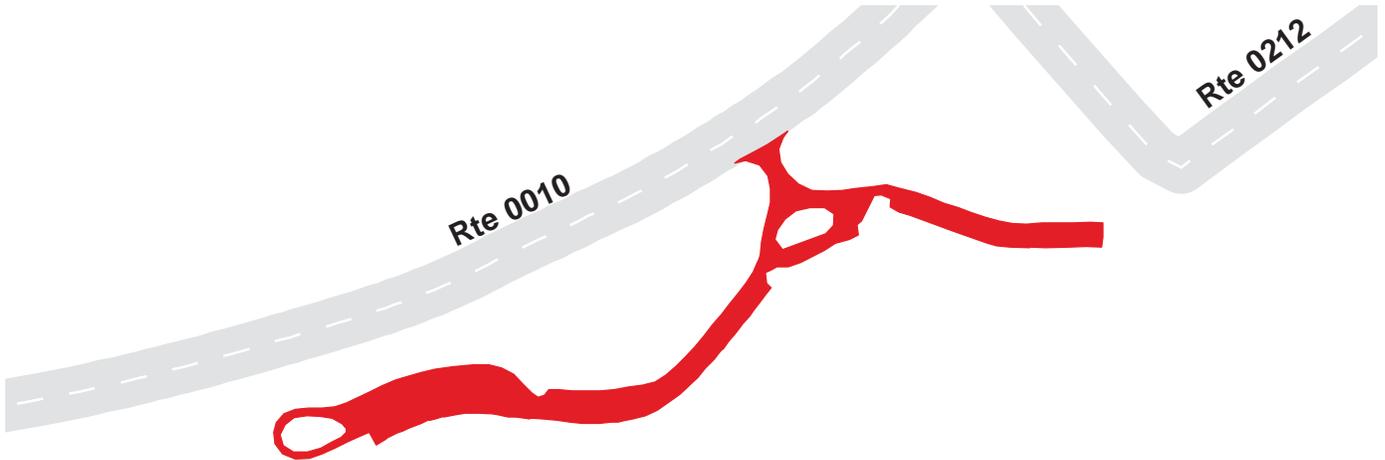
Everglades National Park

Route 0923

Flamingo Lodge Parking
Adjacent to Route 0010 at MP 38.3

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0923	Public	1/29/2002	85979	1.48	OC	FAIR / 73

* Lane miles are based on 11' lane widths



Everglades National Park

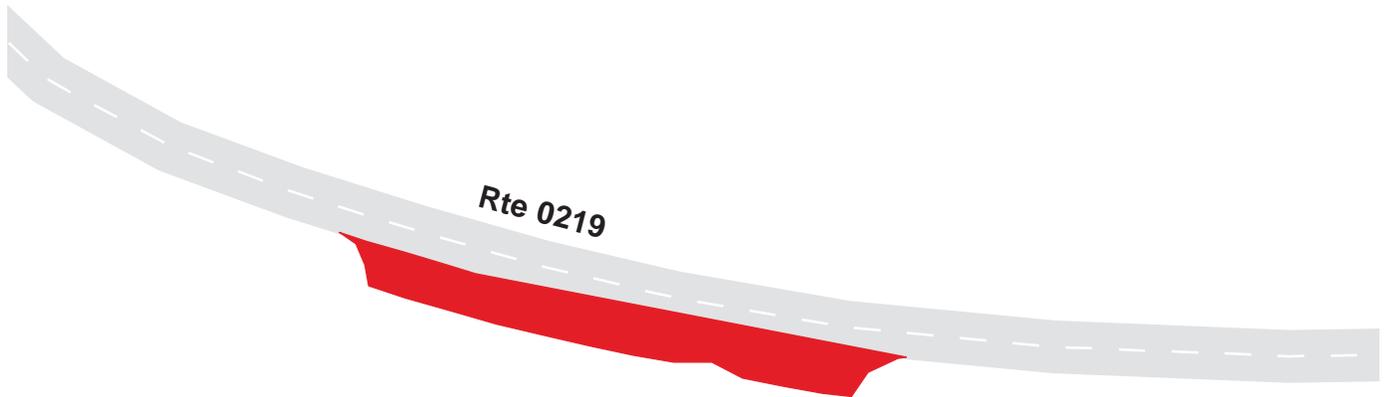
Route 0925A

Flamingo Picnic Parking A

Adjacent to route 0219

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0925A	Public	1/30/2002	6038	0.10	OC	POOR / 45

* Lane miles are based on 11' lane widths



Everglades National Park

Route 0925B

Flamingo Picnic Parking B

Adjacent to Route 0219

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0925B	Public	1/30/2002	2798	0.05	OC	POOR / 45

* Lane miles are based on 11' lane widths



Everglades National Park

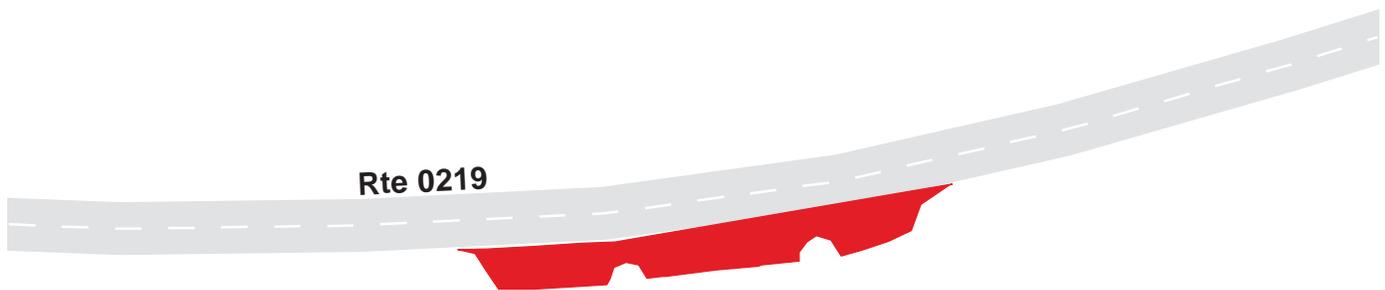
Route 0925C

Flamingo Picnic Parking C

Adjacent to Route 0219

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0925C	Public	1/30/2002	4526	0.08	OC	POOR / 45

* Lane miles are based on 11' lane widths



Everglades National Park

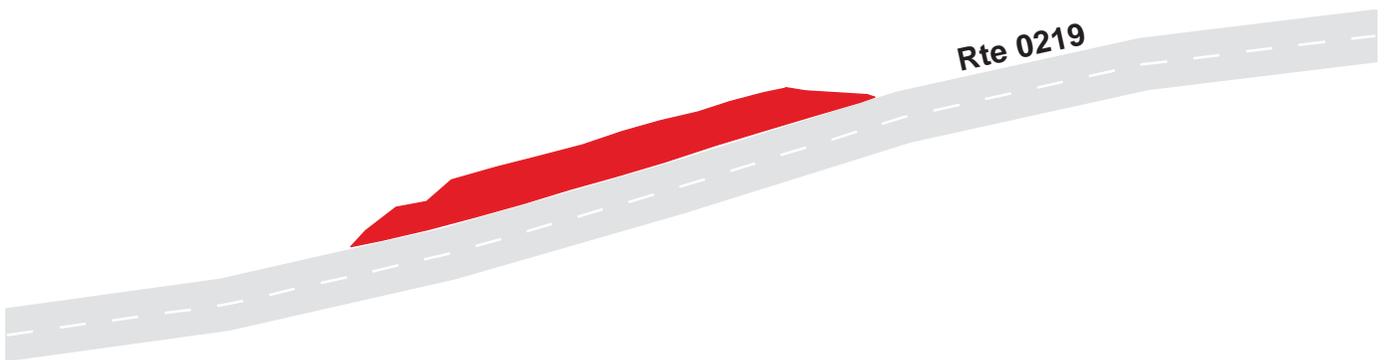
Route 0925D

Flamingo Picnic Parking D

Adjacent to Route 0219

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0925D	Public	1/30/2002	4414	0.08	OC	POOR / 45

* Lane miles are based on 11' lane widths



Everglades National Park

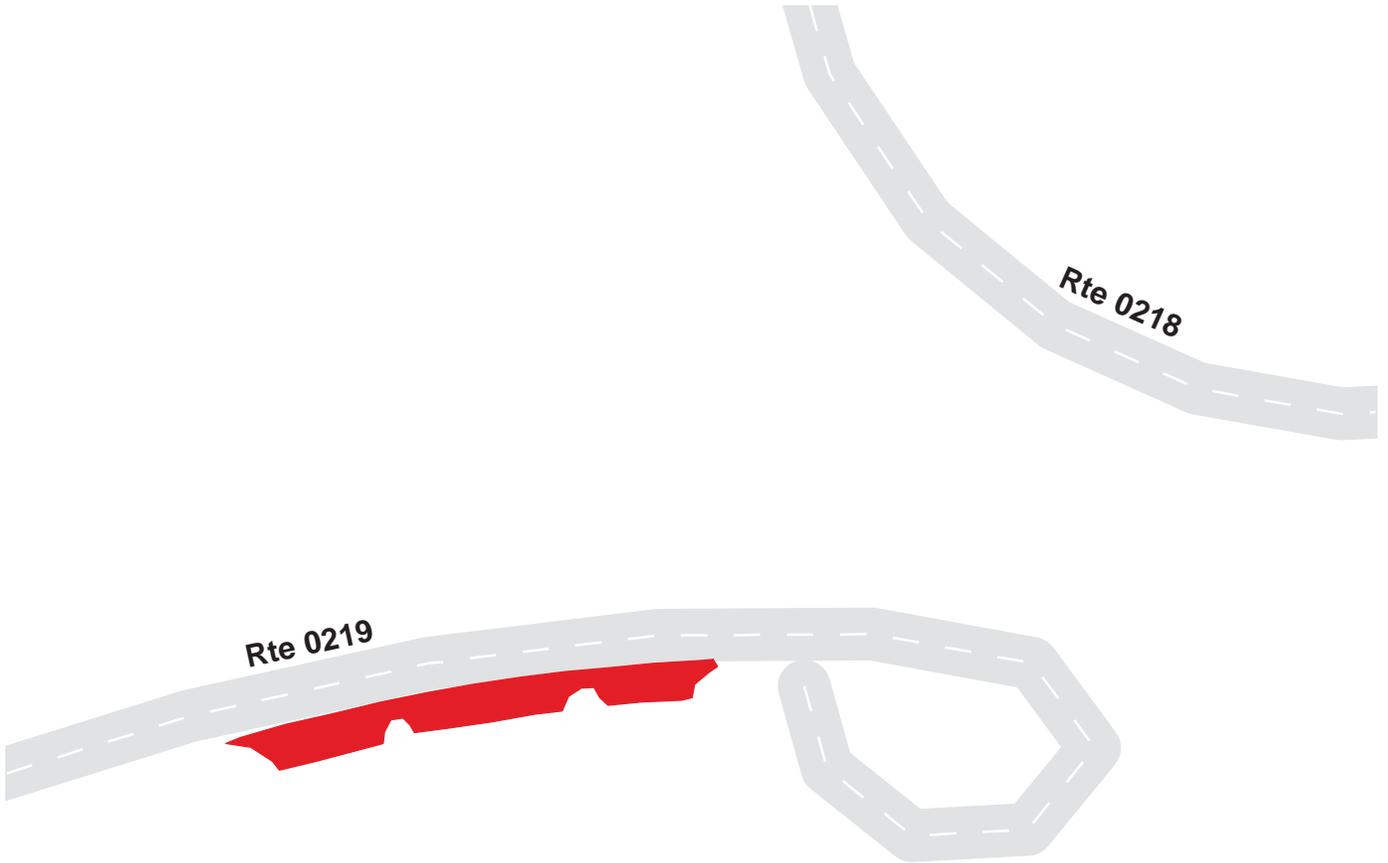
Route 0925E

Flamingo Picnic Parking E

Adjacent to Route 0219

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0925E	Public	1/30/2002	4063	0.07	OC	POOR / 45

* Lane miles are based on 11' lane widths



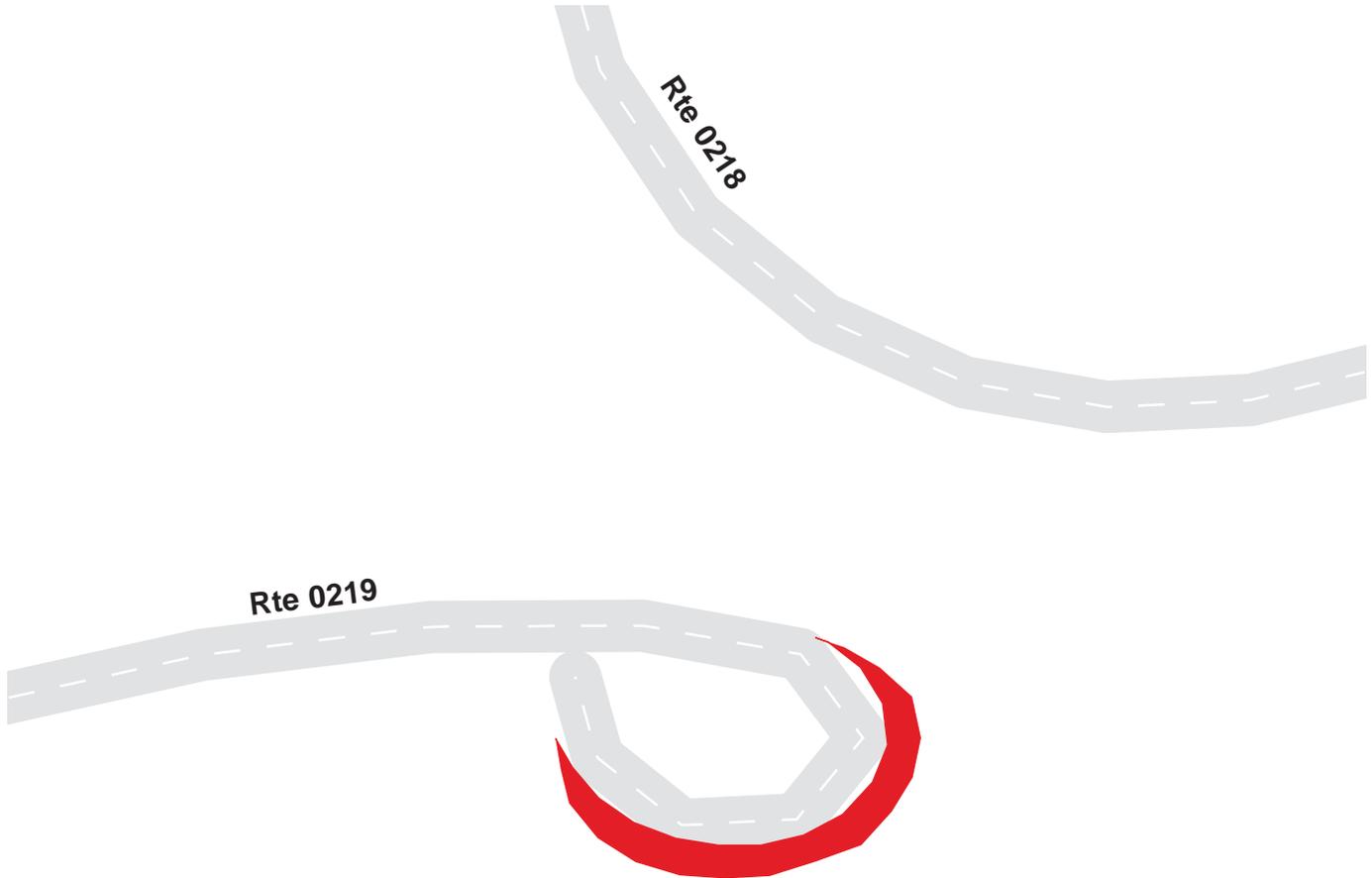
Everglades National Park

Route 0925F

Flamingo Picnic Parking F
Adjacent to Route 0219 at end of loop

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0925F	Public	1/30/2002	3973	0.07	OC	POOR / 45

* Lane miles are based on 11' lane widths



Everglades National Park

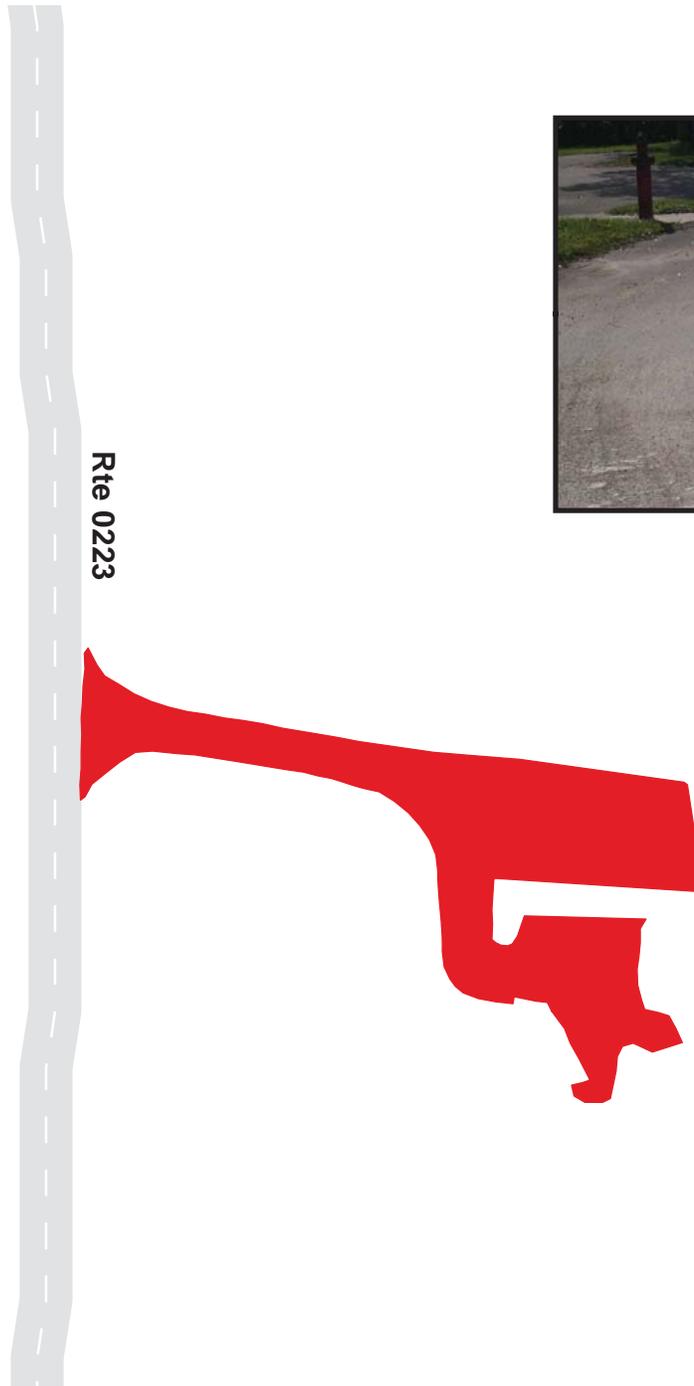
Route 0929

Shark Valley Residence

Adjacent to Route 0223

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0929	NonPublic	1/29/2002	6610	0.11	AS	GOOD / 90

* Lane miles are based on 11' lane widths



Everglades National Park

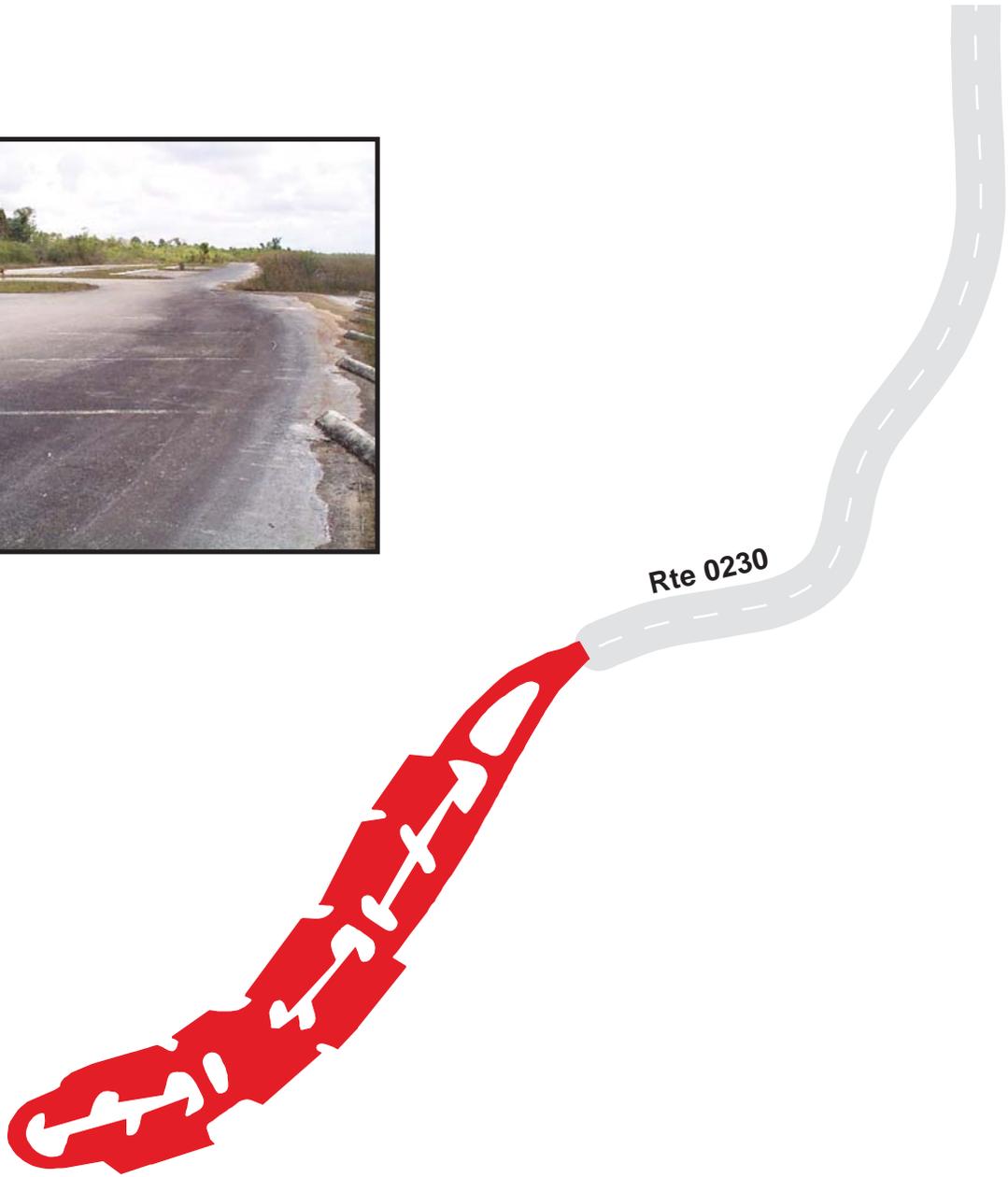
Route 0930

Chekika Area

From end of Route 0230

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0930	NonPublic	1/29/2002	70735	1.22	AS	GOOD / 90

* Lane miles are based on 11' lane widths



Everglades National Park

Route 0931

Tamiami Ranger Station
Off U.S. 41 At Ranger Station

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0931	Public	1/29/2002	5132	0.09	OC	FAIR / 73

* Lane miles are based on 11' lane widths



U.S. 41



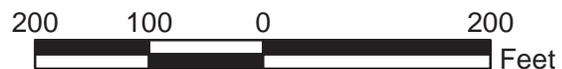
Everglades National Park

Route 0933

Gulf Coast Parking
From end of Route 0225

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0933	Public	1/29/2002	51593	0.89	AS	GOOD / 90

* Lane miles are based on 11' lane widths



Everglades National Park

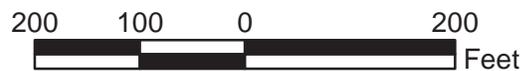
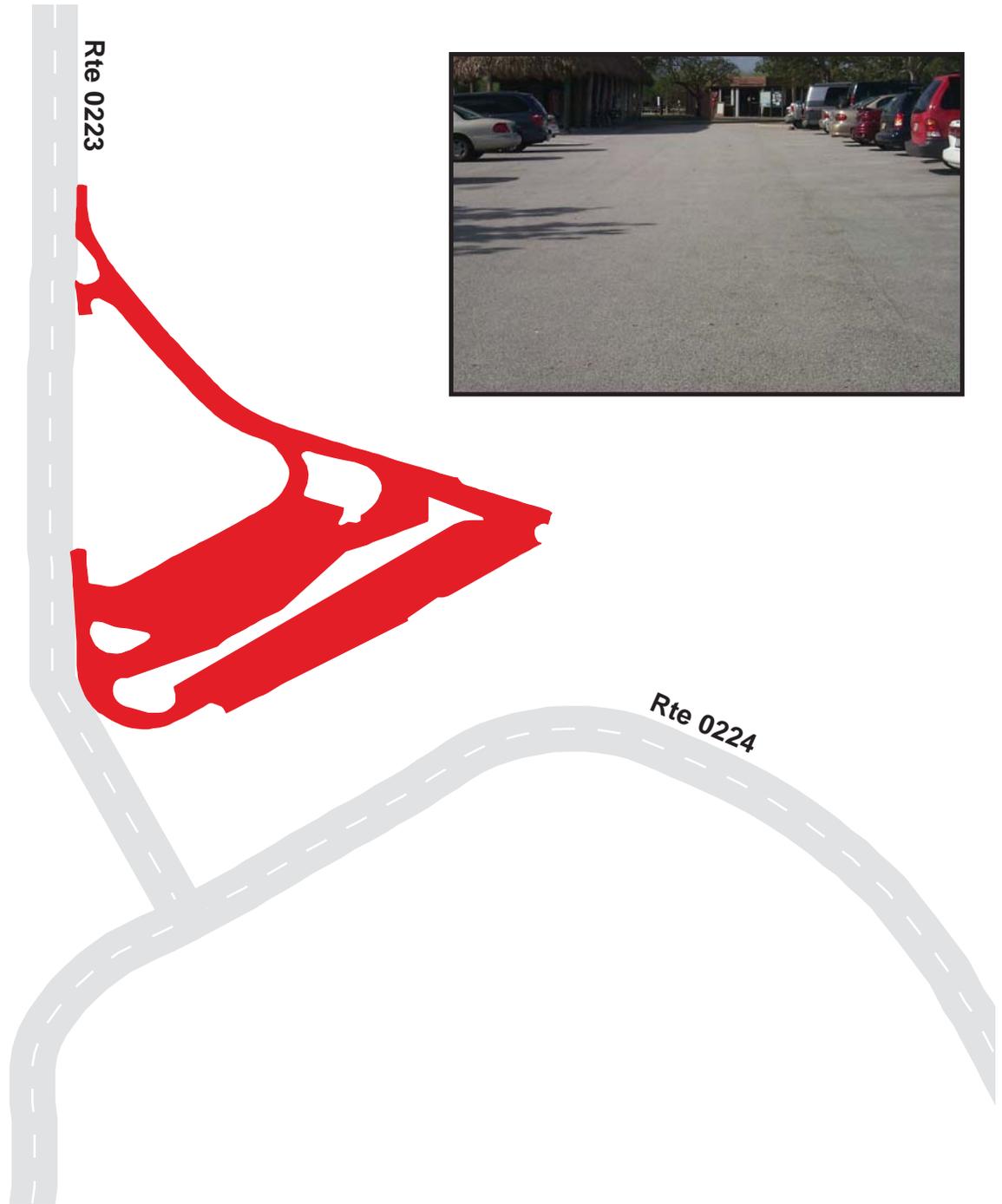
Route 0940

Shark Valley Tram Parking

From End of Route 0223

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0940	Public	1/29/2002	69851	1.20	AS	GOOD / 90

* Lane miles are based on 11' lane widths



Everglades National Park

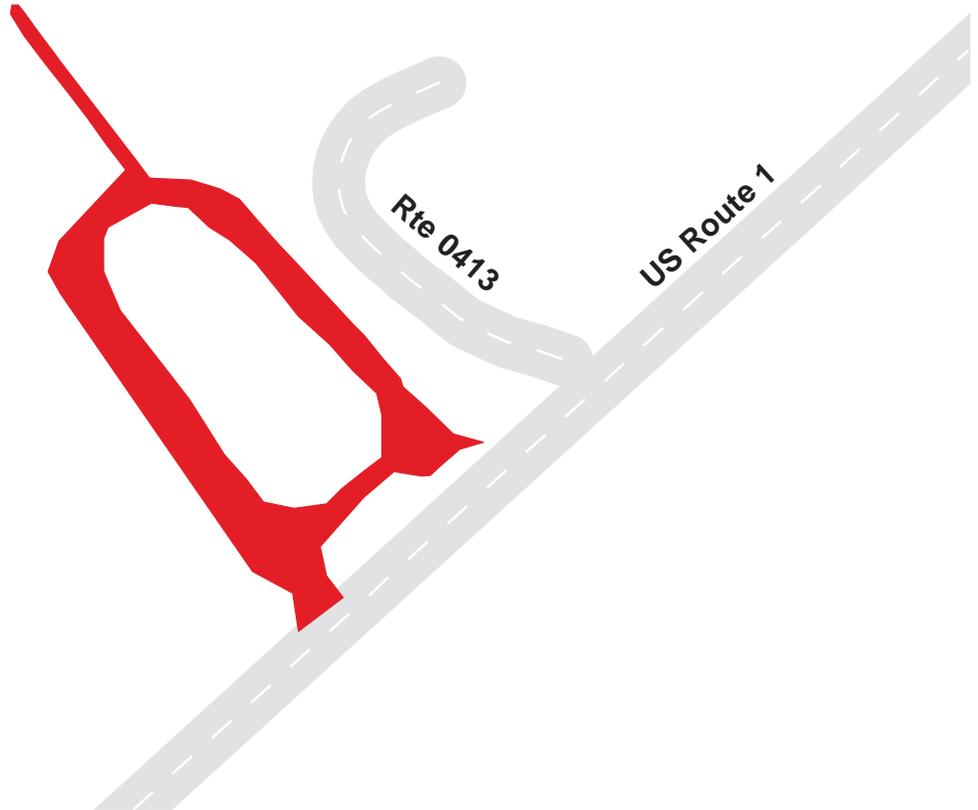
Route 0941

Key Largo Ranger Station Parking

From U.S. 1 at MP 98.7

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0941	Public	1/29/2002	24819	0.43	AS	POOR / 45

* Lane miles are based on 11' lane widths



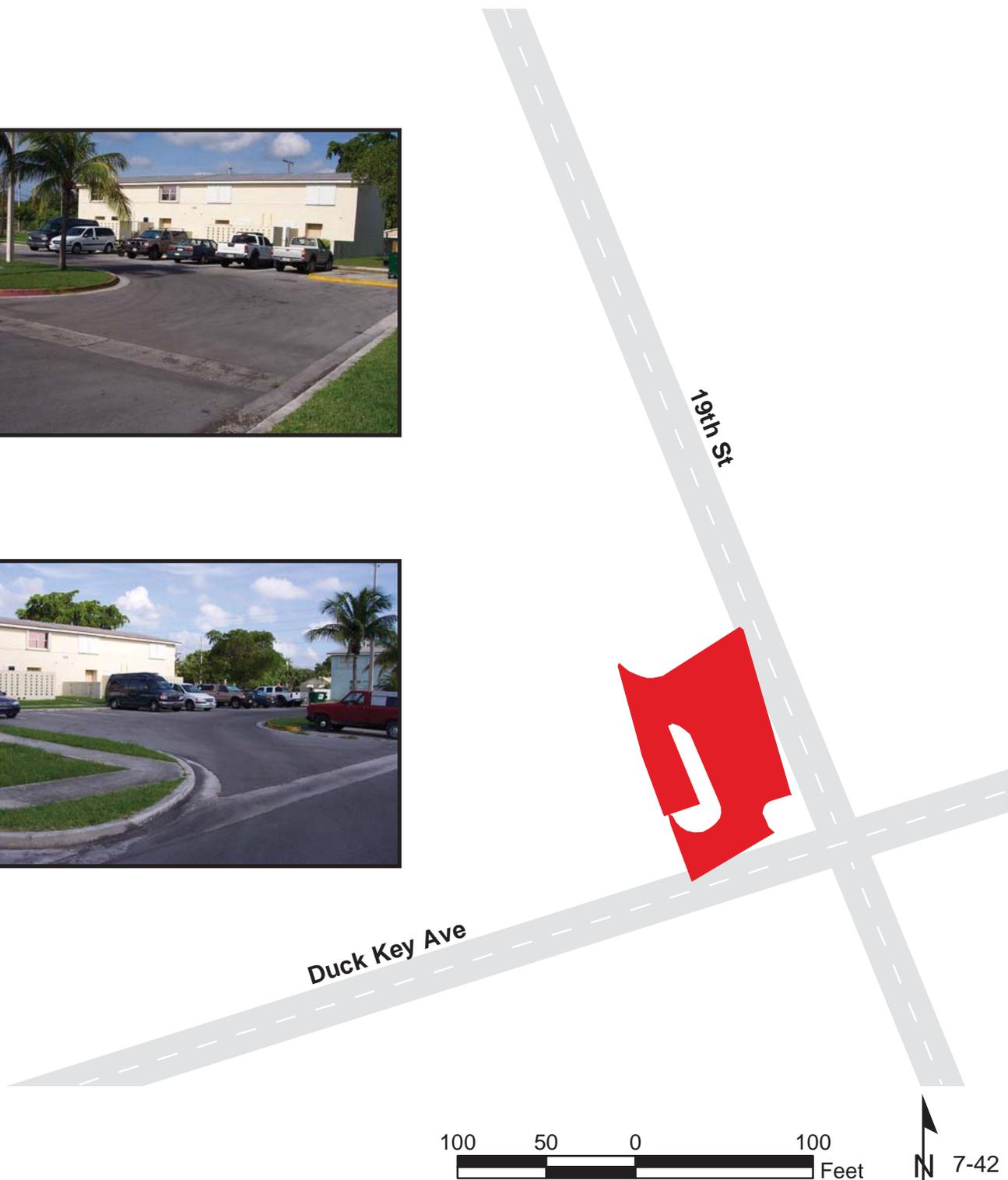
Everglades National Park

Route 0942

Dry Tortugas Residence Parking (Key West)
From corner of 19th Street and Duck Key Avenue

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0942	Public	9/24/2003	6388	0.11	AS	FAIR / 73

* Lane miles are based on 11' lane widths



EVER: PARKWIDE MAINTENANCE FEATURES SUMMARY

<i>FEATURE</i>	<i>PARK TOTAL</i>	<i>UNIT</i>
BRIDGE	3	EACH
CATTLE GUARD	0	EACH
CULVERT	355	EACH
CURB	2,266	LINEAR FEET
DROP INLET	1	EACH
GUARD WALL	0	LINEAR FEET
GUARDRAIL	1,996	LINEAR FEET
INTERSECTION	164	EACH
LOW WATER CROSSING	0	EACH
OVERHEAD SIGN	0	EACH
PARK BOUNDARY	4	EACH
PAVED DITCH	0	LINEAR FEET
PULLOUT	21	EACH
RAILROAD CROSSING	0	EACH
RETAINING WALL	0	EACH
STATE BOUNDARY	0	EACH
TRAFFIC LIGHT	0	EACH
TUNNEL	0	EACH
TURNOUT	0	LINEAR FEET

EVER: ROUTE MAINTENANCE FEATURES SUMMARY

<i>FEATURE</i>	<i>ROUTE 0010 MAIN PARK ROAD</i>	<i>ROUTE 0012 ROYAL PALMS ACCESS ROAD</i>	<i>ROUTE 0014 SW 237 AVENUE</i>	<i>ROUTE 0015 SW 168 ST/ RICHMOND DRIVE</i>	<i>ROUTE 0016 SW 216 STREET</i>	<i>ROUTE 0017 SW 232 AVENUE</i>	<i>UNIT</i>
BRIDGE	3	0	0	0	0	0	EACH
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	125	14	13	7	1	12	EACH
CURB	1,933	16	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	1,996	LINEAR FEET
INTERSECTION	45	3	10	0	4	16	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
PARK BOUNDARY	1	0	0	1	1	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	14	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	0	0	0	0	0	0	LINEAR FEET

EVER: ROUTE MAINTENANCE FEATURES SUMMARY

<i>FEATURE</i>	<i>ROUTE 0018 SW 280 STREET</i>	<i>ROUTE 0019 SW 235 AVENUE</i>	<i>ROUTE 0173 TOWER TRACT ROAD SW 173 STREET</i>	<i>ROUTE 0204 PA-HAY-OKEE ROAD</i>	<i>ROUTE 0206 MAHOGONY HAMMOCK ROAD</i>	<i>ROUTE 0223 SHARK VALLEY ACCESS ROAD</i>	<i>UNIT</i>
BRIDGE	0	0	0	0	0	0	EACH
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	1	2	1	6	7	5	EACH
CURB	0	0	0	21	26	63	LINEAR FEET
DROP INLET	0	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	0	3	0	2	2	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	1	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	0	0	0	0	0	0	LINEAR FEET

EVER: ROUTE MAINTENANCE FEATURES SUMMARY

<i>FEATURE</i>	<i>ROUTE 0224 SHARK VALLEY TRAM TRAIL ROAD</i>	<i>ROUTE 0225 GULF COAST ACCESS</i>	<i>ROUTE 0228 LONG PINE ACCESS</i>	<i>ROUTE 0237A SHOOTING GALLERY ROAD</i>	<i>ROUTE 0237B MUSTANG SPUR ROAD</i>	<i>ROUTE 0400 PINE ISLAND MAINTENANCE ACCESS</i>	<i>UNIT</i>
BRIDGE	0	0	0	0	0	0	EACH
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	150	0	2	3	1	1	EACH
CURB	206	0	0	0	0	0	LINEAR FEET
DROP INLET	0	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	9	3	9	0	1	7	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	7	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	0	0	0	0	0	0	LINEAR FEET

EVER: ROUTE MAINTENANCE FEATURES SUMMARY

<i>FEATURE</i>	<i>ROUTE 0402 BEARD CENTER ROAD</i>	<i>ROUTE 0403 OLD INGRAM HIGHWAY</i>	<i>ROUTE 0408 FLAMINGO RESIDENCE ACCESS</i>	<i>ROUTE 0600 PINE ISLAND RESIDENCE ROAD</i>	<i>UNIT</i>
BRIDGE	0	0	0	0	EACH
CATTLE GUARD	0	0	0	0	EACH
CULVERT	4	0	0	0	EACH
CURB	0	0	0	0	LINEAR FEET
DROP INLET	0	0	0	0	EACH
GUARD WALL	0	0	0	0	LINEAR FEET
GUARDRAIL	0	0	0	0	LINEAR FEET
INTERSECTION	10	3	16	15	EACH
LOW WATER CROSSING	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	LINEAR FEET
PULLOUT	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	EACH
STATE BOUNDARY	0	0	0	0	EACH
TRAFFIC LIGHT	0	0	0	0	EACH
TUNNEL	0	0	0	0	EACH
TURNOUT	0	0	0	0	LINEAR FEET

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010 : MAIN PARK 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 ENTRANCE
0.000	0.000	PARK BOUNDARY	N/A	
0.008	0.044	PULLOUT	RIGHT	
0.013	0.042	PULLOUT	LEFT	
0.016	0.028	CURB	RIGHT	
0.032	0.049	CURB	RIGHT	
0.220	0.220	CULVERT	N/A	
0.268	0.268	CULVERT	N/A	
0.305	0.305	CULVERT	N/A	
0.399	0.399	CULVERT	N/A	
0.417	0.417	INTERSECTION	RIGHT	ROUTE 900
0.485	0.485	CULVERT	N/A	
0.504	0.504	INTERSECTION	RIGHT	ROUTE 900
0.561	0.561	CULVERT	N/A	
0.653	0.653	CULVERT	N/A	
0.703	0.703	INTERSECTION	RIGHT	ROUTE 900
0.750	0.750	INTERSECTION	RIGHT	ROUTE 900
0.798	0.798	INTERSECTION	LEFT	ROUTE 400
0.805	0.805	CULVERT	N/A	
0.875	0.978	CURB	LEFT	
0.980	0.980	INTERSECTION	LEFT	
0.986	1.032	CURB	LEFT	
1.014	1.029	CURB	RIGHT	
1.015	1.015	DROP INLET	LEFT	
1.031	1.031	INTERSECTION	RIGHT	
1.033	1.033	INTERSECTION	LEFT	
1.038	1.058	CURB	LEFT	

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010 : MAIN PARK ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
1.041	1.057	CURB	RIGHT	
1.059	1.059	INTERSECTION	LEFT	
1.071	1.102	CURB	LEFT	
1.256	1.256	CULVERT	N/A	
1.351	1.351	CULVERT	N/A	
1.446	1.446	CULVERT	N/A	
1.533	1.533	CULVERT	N/A	
1.633	1.633	CULVERT	N/A	
1.729	1.729	CULVERT	N/A	
1.824	1.824	CULVERT	N/A	
1.918	1.918	CULVERT	N/A	
1.980	2.036	BRIDGE	N/A	
2.074	2.074	CULVERT	N/A	
2.090	2.145	PULLOUT	RIGHT	
2.196	2.274	BRIDGE	N/A	
2.390	2.390	CULVERT	N/A	
2.502	2.502	CULVERT	N/A	
2.543	2.543	CULVERT	N/A	
2.579	2.579	CULVERT	N/A	
2.633	2.684	CURB	LEFT	
2.686	2.686	INTERSECTION	LEFT	ROUTE 012
2.705	2.743	CURB	LEFT	
2.748	2.748	CULVERT	N/A	
4.523	4.523	CULVERT	N/A	
4.951	4.951	INTERSECTION	LEFT	ROUTE 228
5.684	5.684	CULVERT	N/A	
7.013	7.013	INTERSECTION	RIGHT	ROUTE 909

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010 : MAIN PARK ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
7.127	7.127	INTERSECTION	RIGHT	ROUTE 909
7.438	7.438	INTERSECTION	LEFT	
8.220	8.270	PULLOUT	RIGHT	
8.665	8.665	CULVERT	N/A	
9.528	9.528	CULVERT	N/A	
9.551	9.590	PULLOUT	RIGHT	
9.974	9.974	INTERSECTION	LEFT	ROUTE 416
10.367	10.409	PULLOUT	RIGHT	
10.774	10.774	CULVERT	N/A	
11.476	11.476	CULVERT	N/A	
11.737	11.737	CULVERT	N/A	
12.042	12.042	INTERSECTION	RIGHT	ROUTE 204
13.160	13.160	CULVERT	N/A	
13.207	13.207	INTERSECTION	RIGHT	
13.218	13.224	CURB	RIGHT	
13.227	13.227	INTERSECTION	RIGHT	
13.344	13.344	CULVERT	N/A	
13.371	13.371	CULVERT	N/A	
13.532	13.532	CULVERT	N/A	
13.728	13.728	CULVERT	N/A	
13.908	13.908	CULVERT	N/A	
14.839	14.839	CULVERT	N/A	
16.256	16.256	INTERSECTION	LEFT	
17.118	17.118	CULVERT	N/A	
17.676	17.676	CULVERT	N/A	
18.561	18.609	PULLOUT	RIGHT	
18.648	18.648	CULVERT	N/A	

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010 : MAIN PARK ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
19.377	19.377	CULVERT	N/A	
19.592	19.592	CULVERT	N/A	
20.241	20.241	INTERSECTION	RIGHT	
20.251	20.257	CURB	RIGHT	
20.259	20.259	INTERSECTION	RIGHT	
20.336	20.336	CULVERT	N/A	
20.526	20.526	CULVERT	N/A	
20.874	20.874	CULVERT	N/A	
21.090	21.090	CULVERT	N/A	
21.280	21.280	CULVERT	N/A	
21.473	21.473	CULVERT	N/A	
21.638	21.638	CULVERT	N/A	
21.665	21.714	PULLOUT	LEFT	
21.825	21.825	CULVERT	N/A	
21.992	21.992	CULVERT	N/A	
22.189	22.189	INTERSECTION	LEFT	ROUTE 912
22.210	22.210	CULVERT	N/A	
22.393	22.393	CULVERT	N/A	
22.581	22.581	CULVERT	N/A	
22.769	22.769	CULVERT	N/A	
22.958	22.958	CULVERT	N/A	
23.145	23.145	CULVERT	N/A	
23.334	23.334	CULVERT	N/A	
23.523	23.523	CULVERT	N/A	
23.712	23.712	CULVERT	N/A	
23.903	23.903	CULVERT	N/A	
24.088	24.088	CULVERT	N/A	

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010 : MAIN PARK ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
24.276	24.276	CULVERT	N/A	
24.344	24.394	PULLOUT	RIGHT	
24.467	24.467	CULVERT	N/A	
24.655	24.655	CULVERT	N/A	
24.684	24.684	INTERSECTION	RIGHT	ROUTE 913
24.843	24.843	CULVERT	N/A	
25.032	25.032	CULVERT	N/A	
25.138	25.138	CULVERT	N/A	
25.218	25.218	CULVERT	N/A	
25.312	25.312	CULVERT	N/A	
25.501	25.501	CULVERT	N/A	
25.596	25.596	CULVERT	N/A	
25.785	25.785	CULVERT	N/A	
25.892	25.892	CULVERT	N/A	
25.969	25.969	CULVERT	N/A	
26.068	26.068	CULVERT	N/A	
26.161	26.161	CULVERT	N/A	
26.257	26.257	CULVERT	N/A	
26.367	26.367	CULVERT	N/A	
26.467	26.467	CULVERT	N/A	
26.561	26.561	CULVERT	N/A	
26.629	26.629	CULVERT	N/A	
26.665	26.665	INTERSECTION	LEFT	ROUTE 914
26.720	26.720	CULVERT	N/A	
26.763	26.763	INTERSECTION	LEFT	ROUTE 914
26.804	26.804	CULVERT	N/A	
26.906	26.906	CULVERT	N/A	

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010 : MAIN PARK ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
27.010	27.010	CULVERT	N/A	
27.198	27.198	CULVERT	N/A	
27.294	27.294	CULVERT	N/A	
27.388	27.388	CULVERT	N/A	
27.482	27.482	CULVERT	N/A	
27.579	27.579	CULVERT	N/A	
27.683	27.683	CULVERT	N/A	
27.787	27.787	CULVERT	N/A	
27.987	27.987	CULVERT	N/A	
28.135	28.135	CULVERT	N/A	
28.243	28.243	CULVERT	N/A	
28.305	28.305	CULVERT	N/A	
28.396	28.396	CULVERT	N/A	
28.529	28.529	CULVERT	N/A	
28.674	28.674	CULVERT	N/A	
29.004	29.004	CULVERT	N/A	
29.738	29.738	CULVERT	N/A	
29.826	29.826	CULVERT	N/A	
30.033	30.033	CULVERT	N/A	
31.086	31.086	CULVERT	N/A	
31.133	31.133	INTERSECTION	LEFT	ROUTE 915
31.350	31.350	CULVERT	N/A	
31.547	31.547	CULVERT	N/A	
31.728	31.728	CULVERT	N/A	
31.914	31.914	CULVERT	N/A	
32.103	32.103	CULVERT	N/A	
32.292	32.292	CULVERT	N/A	

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010 : MAIN PARK ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
32.481	32.481	CULVERT	N/A	
32.804	32.804	INTERSECTION	LEFT	ROUTE 209
32.821	32.847	PULLOUT	LEFT	
32.857	32.857	CULVERT	N/A	
33.048	33.048	CULVERT	N/A	
33.237	33.237	CULVERT	N/A	
33.423	33.423	CULVERT	N/A	
33.620	33.620	CULVERT	N/A	
33.798	33.798	CULVERT	N/A	
33.989	33.989	CULVERT	N/A	
34.178	34.178	CULVERT	N/A	
34.368	34.368	CULVERT	N/A	
34.381	34.435	PULLOUT	LEFT	
34.382	34.422	PULLOUT	RIGHT	
34.758	34.758	INTERSECTION	LEFT	
34.758	34.758	INTERSECTION	RIGHT	
35.434	35.434	INTERSECTION	LEFT	ROUTE 210
35.926	35.926	CULVERT	N/A	
37.289	37.324	PULLOUT	LEFT	
37.360	37.360	INTERSECTION	LEFT	
37.517	37.591	BRIDGE	N/A	
37.639	37.639	INTERSECTION	RIGHT	ROUTE 211
37.756	37.756	INTERSECTION	RIGHT	ROUTE 425
37.943	37.943	INTERSECTION	LEFT	
37.944	37.944	CULVERT	N/A	
38.028	38.028	CULVERT	N/A	
38.048	38.048	INTERSECTION	LEFT	ROUTE 216

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010 : MAIN PARK ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
38.056	38.056	CULVERT	N/A	
38.109	38.109	INTERSECTION	LEFT	ROUTE 215
38.124	38.124	INTERSECTION	LEFT	ROUTE 214
38.188	38.188	INTERSECTION	LEFT	ROUTE 213
38.264	38.264	CULVERT	N/A	
38.269	38.269	INTERSECTION	LEFT	
38.396	38.396	INTERSECTION	LEFT	ROUTE 923B
38.674	38.674	INTERSECTION	LEFT	
38.713	38.755	PULLOUT	RIGHT	
38.904	38.904	INTERSECTION	RIGHT	
39.006	39.006	INTERSECTION	LEFT	
39.043	39.043	INTERSECTION	RIGHT	
39.059	39.064	CURB	LEFT	
39.070	39.070			ROUTE ENDS AT INTERSECTION OF ROUTES 0219 AND 0220
39.073	39.073	INTERSECTION	LEFT	INACCURATE GPS

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0012 : ROYAL PALMS 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 27
0.092	0.092	CULVERT	N/A	
0.205	0.205	CULVERT	N/A	
0.367	0.367	CULVERT	N/A	
0.488	0.488	CULVERT	N/A	
0.697	0.697	CULVERT	N/A	
0.791	0.791	CULVERT	N/A	
0.813	0.813	INTERSECTION	RIGHT	ROUTE 403
0.827	0.830	CURB	RIGHT	
0.830	0.830	INTERSECTION	RIGHT	
0.885	0.885	CULVERT	N/A	
1.000	1.000	CULVERT	N/A	
1.092	1.092	CULVERT	N/A	
1.186	1.186	CULVERT	N/A	
1.284	1.284	CULVERT	N/A	
1.376	1.376	CULVERT	N/A	
1.476	1.476	CULVERT	N/A	
1.564	1.564	CULVERT	N/A	
1.730	1.730	INTERSECTION	LEFT	
1.740	1.740			ROUTE ENDS AT ROUTE 0903

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0014 : SW 237 AVENUE

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT NORTH RADAR TOWER SITE AT BEGIN ROUTE 0237A
0.235	0.235	CULVERT	N/A	
0.407	0.407	INTERSECTION	LEFT	
0.413	0.413	CULVERT	N/A	
0.415	0.415	INTERSECTION	RIGHT	
0.874	0.874	CULVERT	N/A	
1.020	1.020	INTERSECTION	LEFT	
1.407	1.407	INTERSECTION	RIGHT	
1.785	1.785	INTERSECTION	RIGHT	
2.398	2.398	CULVERT	N/A	
2.399	2.399	INTERSECTION	LEFT	
2.430	2.430	INTERSECTION	RIGHT	
2.511	2.511	INTERSECTION	RIGHT	
2.692	2.692	INTERSECTION	LEFT	
2.896	2.896	CULVERT	N/A	
2.899	2.899	CULVERT	N/A	
2.901	2.901	CULVERT	N/A	
2.960	2.960	CULVERT	N/A	
4.438	4.438	CULVERT	N/A	
4.444	4.444	CULVERT	N/A	
4.765	4.765	CULVERT	N/A	
5.003	5.003	CULVERT	N/A	
5.137	5.137	CULVERT	N/A	
5.430	5.430			ROUTE ENDS AT SOUTH RADAR TOWER SITE AT BEGIN ROUTE 0237B AND EN
5.431	5.431	INTERSECTION	LEFT	INACCURATE GPS

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0015 : SW 168 ST/ RICHMOND DRIVE

<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
0.002	0.002	PARK BOUNDARY	N/A	
0.371	0.371	CULVERT	N/A	
0.831	0.831	CULVERT	N/A	
1.035	1.035	CULVERT	N/A	
1.213	1.213	CULVERT	N/A	
1.535	1.535	CULVERT	N/A	
1.798	1.798	CULVERT	N/A	
1.982	1.982	CULVERT	N/A	
1.990	1.990			ROUTE ENDS AT ROUTE 0014 AT MP 24

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0016 : SW 216 STREET

<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
0.000	0.000	INTERSECTION	LEFT	INACCURATE GPS
0.000	0.000	INTERSECTION	RIGHT	INACCURATE GPS
0.003	0.003	PARK BOUNDARY	N/A	
0.121	0.121	CULVERT	N/A	
0.495	0.495	INTERSECTION	LEFT	
0.498	0.498	INTERSECTION	RIGHT	
0.500	0.500			ROUTE ENDS AT END OF ROUTE 0014/BEGIN ROUTE 0237B

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0017 : SW 232 AVENUE

<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 0018 (SW 280 STREET), GOING NORTH
0.200	0.200	CULVERT	N/A	
0.245	0.245	INTERSECTION	RIGHT	
0.808	0.808	CULVERT	N/A	
1.000	1.000	INTERSECTION	RIGHT	
1.007	1.007	INTERSECTION	RIGHT	
1.042	1.042	CULVERT	N/A	
1.481	1.481	CULVERT	N/A	
1.525	1.525	INTERSECTION	RIGHT	
1.635	1.635	INTERSECTION	RIGHT	
1.866	1.866	CULVERT	N/A	
2.016	2.016	INTERSECTION	RIGHT	
2.196	2.196	CULVERT	N/A	
2.304	2.304	INTERSECTION	RIGHT	
2.450	2.450	CULVERT	N/A	
2.518	2.518	INTERSECTION	LEFT	
2.649	2.649	CULVERT	N/A	
2.895	2.895	INTERSECTION	RIGHT	
2.899	2.997	GUARDRAIL	LEFT	
2.903	2.997	GUARDRAIL	RIGHT	
2.989	2.989	CULVERT	N/A	
2.996	2.996	INTERSECTION	LEFT	
2.997	2.997	INTERSECTION	RIGHT	
3.001	3.092	GUARDRAIL	RIGHT	
3.001	3.096	GUARDRAIL	LEFT	
3.086	3.086	INTERSECTION	LEFT	

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0017 : SW 232 AVENUE

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
3.087	3.087	INTERSECTION	RIGHT	
3.258	3.258	CULVERT	N/A	
3.274	3.274	INTERSECTION	RIGHT	
3.731	3.731	CULVERT	N/A	
3.969	3.969	CULVERT	N/A	
4.019	4.019	INTERSECTION	LEFT	
4.021	4.021	INTERSECTION	RIGHT	
4.040	4.040			ROUTE ENDS AT ABOUT 15 MILES PAST ROUTE 0016 (SW 216 STREET)

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0018 : SW 280 STREET

<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 0017 (SW 232 AVENUE)
0.038	0.038	CULVERT	N/A	
0.310	0.310			ROUTE ENDS AT ROUTE 0019 (SW 235 AVENUE)

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0019 : SW 235 AVENUE

<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 0018 (SW 280 STREET), GOING SOUTH
0.085	0.085	CULVERT	N/A	
0.350	0.350	CULVERT	N/A	
0.471	0.471	INTERSECTION	LEFT	
0.494	0.494	INTERSECTION	LEFT	
0.497	0.497	INTERSECTION	RIGHT	
0.500	0.500			ROUTE ENDS AT SW 288 STREET

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0173 : TOWER TRACT ROAD SW 173 STREET

<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 0014 (SW 237 AVENUE) AT MP 27, GO EAST
0.010	0.010	CULVERT	N/A	
0.260	0.260			ROUTE ENDS AT END

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0204 : PA-HAY-OKEE 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 132
0.006	0.010	CURB	RIGHT	
0.011	0.011	INTERSECTION	RIGHT	
0.042	0.042	CULVERT	N/A	
0.317	0.317	CULVERT	N/A	
0.505	0.505	CULVERT	N/A	
0.786	0.786	CULVERT	N/A	
0.976	0.976	CULVERT	N/A	
1.117	1.117	CULVERT	N/A	
1.188	1.188	INTERSECTION	RIGHT	
1.200	1.200			ROUTE ENDS AT ROUTE 0910

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0206 : MAHOGONY HAMMOCK 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 203
0.005	0.010	CURB	RIGHT	
0.017	0.017	INTERSECTION	RIGHT	
0.029	0.029	CULVERT	N/A	
0.242	0.242	CULVERT	N/A	
0.525	0.525	CULVERT	N/A	
1.014	1.014	CULVERT	N/A	
1.259	1.259	CULVERT	N/A	
1.468	1.468	CULVERT	N/A	
1.635	1.635	CULVERT	N/A	
1.726	1.726	INTERSECTION	LEFT	
1.740	1.740			ROUTE ENDS AT ROUTE 0911

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0223 : SHARK VALLEY 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 US ROUTE 41
0.057	0.057	CULVERT	N/A	
0.058	0.058	INTERSECTION	LEFT	ROUTE 929
0.059	0.059	CULVERT	N/A	
0.061	0.061	CULVERT	N/A	
0.065	0.065	INTERSECTION	RIGHT	
0.071	0.071	PARK BOUNDARY	N/A	
0.138	0.138	INTERSECTION	LEFT	ROUTE 940
0.248	0.248	CULVERT	N/A	
0.263	0.263	INTERSECTION	LEFT	
0.270	0.277	CURB	LEFT	
0.279	0.279	INTERSECTION	LEFT	
0.292	0.292	CULVERT	N/A	
0.335	0.340	CURB	LEFT	
0.340	0.340			ROUTE ENDS AT ROUTE 0940
0.342	0.342	INTERSECTION	LEFT	INACCURATE GPS

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0224 : SHARK VALLEY TRAM TRAIL 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 BEGINNING OF TRAM
0.006	0.006	INTERSECTION	LEFT	INACCURATE GPS
0.070	0.071	CURB	LEFT	
0.072	0.072	INTERSECTION	LEFT	
0.087	0.087	CULVERT	N/A	
0.164	0.164	CULVERT	N/A	
0.241	0.241	CULVERT	N/A	
0.334	0.334	CULVERT	N/A	
0.512	0.512	CULVERT	N/A	
0.570	0.570	CULVERT	N/A	
0.638	0.693	PULLOUT	LEFT	
0.731	0.731	CULVERT	N/A	
0.741	0.795	PULLOUT	LEFT	
0.826	0.826	CULVERT	N/A	
0.939	0.939	CULVERT	N/A	
1.014	1.014	CULVERT	N/A	
1.193	1.193	INTERSECTION	LEFT	
1.203	1.203	CULVERT	N/A	
1.295	1.295	CULVERT	N/A	
1.578	1.578	CULVERT	N/A	
1.673	1.673	CULVERT	N/A	
1.766	1.766	CULVERT	N/A	
1.862	1.862	CULVERT	N/A	
1.960	1.960	CULVERT	N/A	
2.594	2.634	PULLOUT	LEFT	
2.646	2.646	CULVERT	N/A	
2.834	2.834	CULVERT	N/A	

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0224 : SHARK VALLEY TRAM TRAIL ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
2.912	2.912	CULVERT	N/A	
3.186	3.186	CULVERT	N/A	
3.558	3.558	CULVERT	N/A	
3.851	3.851	CULVERT	N/A	
3.964	3.964	CULVERT	N/A	
4.040	4.040	CULVERT	N/A	
4.190	4.190	CULVERT	N/A	
4.225	4.225	CULVERT	N/A	
4.352	4.352	CULVERT	N/A	
4.414	4.414	CULVERT	N/A	
4.479	4.479	CULVERT	N/A	
4.531	4.531	CULVERT	N/A	
4.637	4.637	CULVERT	N/A	
4.709	4.709	CULVERT	N/A	
4.791	4.791	CULVERT	N/A	
4.880	4.880	CULVERT	N/A	
4.974	4.974	CULVERT	N/A	
5.072	5.072	CULVERT	N/A	
5.169	5.169	CULVERT	N/A	
5.231	5.231	CULVERT	N/A	
5.270	5.270	CULVERT	N/A	
5.355	5.355	CULVERT	N/A	
5.424	5.424	CULVERT	N/A	
5.461	5.461	CULVERT	N/A	
5.548	5.548	CULVERT	N/A	
5.636	5.636	CULVERT	N/A	
5.739	5.739	CULVERT	N/A	

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0224 : SHARK VALLEY TRAM TRAIL ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
5.828	5.828	CULVERT	N/A	
5.924	5.924	CULVERT	N/A	
5.997	5.997	CULVERT	N/A	
6.062	6.062	CULVERT	N/A	
6.110	6.110	CULVERT	N/A	
6.208	6.208	CULVERT	N/A	
6.296	6.296	CULVERT	N/A	
6.337	6.337	CULVERT	N/A	
6.390	6.390	CULVERT	N/A	
6.470	6.470	CULVERT	N/A	
6.470	6.539	PULLOUT	LEFT	
6.559	6.559	CULVERT	N/A	
6.678	6.678	CULVERT	N/A	
6.765	6.765	CULVERT	N/A	
6.884	6.884	CULVERT	N/A	
6.956	6.956	CULVERT	N/A	
6.994	6.994	CULVERT	N/A	
7.063	7.063	CULVERT	N/A	
7.100	7.100	CULVERT	N/A	
7.144	7.144	CULVERT	N/A	
7.230	7.230	CULVERT	N/A	
7.319	7.319	CULVERT	N/A	
7.424	7.424	CULVERT	N/A	
7.543	7.543	INTERSECTION	LEFT	
7.591	7.591	CULVERT	N/A	
7.621	7.621	CULVERT	N/A	
7.714	7.714	CULVERT	N/A	

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0224 : SHARK VALLEY TRAM TRAIL ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
7.740	7.740	INTERSECTION	LEFT	
7.752	7.752	INTERSECTION	RIGHT	
7.760	7.760	INTERSECTION	LEFT	
7.840	7.840	CULVERT	N/A	
7.851	7.851	CULVERT	N/A	
7.902	7.902	CULVERT	N/A	
8.000	8.000	CULVERT	N/A	
8.018	8.018	CULVERT	N/A	
8.090	8.090	CULVERT	N/A	
8.182	8.182	CULVERT	N/A	
8.278	8.278	CULVERT	N/A	
8.305	8.305	CULVERT	N/A	
8.361	8.361	CULVERT	N/A	
8.449	8.449	CULVERT	N/A	
8.465	8.465	CULVERT	N/A	
8.561	8.561	CULVERT	N/A	
8.614	8.667	PULLOUT	RIGHT	
8.678	8.678	CULVERT	N/A	
8.750	8.750	CULVERT	N/A	
8.928	8.928	CULVERT	N/A	
9.027	9.027	CULVERT	N/A	
9.075	9.075	CULVERT	N/A	
9.126	9.126	CULVERT	N/A	
9.241	9.241	CULVERT	N/A	
9.315	9.315	CULVERT	N/A	
9.490	9.490	CULVERT	N/A	
9.598	9.598	CULVERT	N/A	

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0224 : SHARK VALLEY TRAM TRAIL ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
9.694	9.694	CULVERT	N/A	
9.795	9.795	CULVERT	N/A	
9.869	9.869	CULVERT	N/A	
9.977	9.977	CULVERT	N/A	
10.073	10.073	CULVERT	N/A	
10.197	10.197	CULVERT	N/A	
10.267	10.267	CULVERT	N/A	
10.364	10.364	CULVERT	N/A	
10.428	10.428	CULVERT	N/A	
10.458	10.458	CULVERT	N/A	
10.477	10.477	CULVERT	N/A	
10.551	10.551	CULVERT	N/A	
10.716	10.716	CULVERT	N/A	
10.789	10.789	CULVERT	N/A	
10.828	10.828	CULVERT	N/A	
10.925	10.925	CULVERT	N/A	
11.041	11.041	CULVERT	N/A	
11.233	11.233	CULVERT	N/A	
11.350	11.350	CULVERT	N/A	
11.398	11.398	CULVERT	N/A	
11.467	11.467	CULVERT	N/A	
11.534	11.534	CULVERT	N/A	
11.536	11.536	CULVERT	N/A	
11.622	11.622	CULVERT	N/A	
11.670	11.670	CULVERT	N/A	
11.686	11.686	CULVERT	N/A	
11.799	11.850	PULLOUT	RIGHT	

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0224 : SHARK VALLEY TRAM TRAIL ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
11.802	11.802	CULVERT	N/A	
11.868	11.868	CULVERT	N/A	
11.939	11.939	CULVERT	N/A	
12.029	12.029	CULVERT	N/A	
12.168	12.168	CULVERT	N/A	
12.443	12.443	CULVERT	N/A	
12.536	12.536	CULVERT	N/A	
12.628	12.628	CULVERT	N/A	
12.718	12.718	CULVERT	N/A	
12.819	12.819	CULVERT	N/A	
12.894	12.894	CULVERT	N/A	
12.962	12.962	CULVERT	N/A	
13.100	13.100	CULVERT	N/A	
13.284	13.284	CULVERT	N/A	
13.393	13.393	CULVERT	N/A	
13.414	13.452	PULLOUT	RIGHT	
13.437	13.437	CULVERT	N/A	
13.486	13.486	CULVERT	N/A	
13.579	13.579	CULVERT	N/A	
13.639	13.639	CULVERT	N/A	
13.672	13.672	CULVERT	N/A	
13.861	13.861	CULVERT	N/A	
13.935	13.935	CULVERT	N/A	
14.042	14.042	INTERSECTION	RIGHT	
14.088	14.088	CULVERT	N/A	
14.188	14.188	CULVERT	N/A	
14.236	14.236	CULVERT	N/A	

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0224 : SHARK VALLEY TRAM TRAIL ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
14.423	14.423	CULVERT	N/A	
14.467	14.467	CULVERT	N/A	
14.518	14.518	CULVERT	N/A	
14.552	14.552	CULVERT	N/A	
14.570	14.570	CULVERT	N/A	
14.573	14.611	CURB	LEFT	
14.610	14.610			ROUTE ENDS AT END OF TRAM
14.616	14.616	INTERSECTION	LEFT	INACCURATE GPS

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0225 : GULF COAST ACCESS

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT FL ROUTE 29
0.037	0.037	INTERSECTION	RIGHT	
0.091	0.091	INTERSECTION	LEFT	
0.114	0.114	INTERSECTION	LEFT	
0.120	0.120			ROUTE ENDS AT ROUTE 0933

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0228 : LONG PINE ACCESS

<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 50
0.440	0.440	CULVERT	N/A	
0.958	0.958	CULVERT	N/A	
1.209	1.209	INTERSECTION	RIGHT	
1.216	1.216	INTERSECTION	LEFT	ROUTE 232
1.248	1.248	INTERSECTION	LEFT	ROUTE 232
1.310	1.310	INTERSECTION	LEFT	
1.363	1.363	INTERSECTION	LEFT	
1.411	1.411	INTERSECTION	LEFT	
1.472	1.472	INTERSECTION	LEFT	
1.505	1.505	INTERSECTION	LEFT	
1.624	1.624	INTERSECTION	LEFT	
1.630	1.630			ROUTE ENDS AT END OF LOOP

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0237A : SHOOTING GALLERY 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 BEGIN ROUTE 0014, NORTH
0.116	0.116	CULVERT	N/A	
0.257	0.257	CULVERT	N/A	
0.412	0.412	CULVERT	N/A	
0.480	0.480			ROUTE ENDS AT END

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0237B : MUSTANG 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 END OF ROUTE 0014, SOUTH
0.007	0.007	INTERSECTION	LEFT	INACCURATE GPS
0.269	0.269	CULVERT	N/A	
0.320	0.320			ROUTE ENDS AT END

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0400 : PINE ISLAND MAINTENANCE ACCESS

<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 08
0.207	0.207	INTERSECTION	LEFT	UNPAVED ROUTE
0.608	0.608	CULVERT	N/A	
0.753	0.753	INTERSECTION	RIGHT	
0.830	0.830	INTERSECTION	LEFT	ROUTE 600
0.831	0.831	INTERSECTION	RIGHT	ROUTE 901
0.863	0.863	INTERSECTION	RIGHT	
0.877	0.877	INTERSECTION	LEFT	
0.889	0.889	INTERSECTION	LEFT	
0.890	0.890			ROUTE ENDS AT ROUTE 0902B

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0402 : BEARD CENTER 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 END OF ROUTE 0403
1.319	1.319	INTERSECTION	LEFT	
1.509	1.509	INTERSECTION	LEFT	
1.712	1.712	INTERSECTION	RIGHT	
1.731	1.731	INTERSECTION	LEFT	
1.987	1.987	INTERSECTION	LEFT	
2.426	2.426	INTERSECTION	RIGHT	
2.711	2.711	INTERSECTION	LEFT	
2.836	2.836	CULVERT	N/A	
3.144	3.144	CULVERT	N/A	
3.654	3.654	INTERSECTION	RIGHT	ROUTE 904
3.808	3.808	INTERSECTION	LEFT	ROUTE 905
4.176	4.176	INTERSECTION	RIGHT	
5.357	5.357	CULVERT	N/A	
5.594	5.594	CULVERT	N/A	
5.620	5.620			ROUTE ENDS AT ROUTE 0430

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0403 : OLD INGRAM HIGHWAY

<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 0012 AT MP 08
0.007	0.007	INTERSECTION	RIGHT	INACCURATE GPS
0.245	0.245	INTERSECTION	RIGHT	
0.477	0.477	INTERSECTION	RIGHT	ROUTE 402
0.500	0.500			ROUTE ENDS AT END OF PAVEMENT (BEGIN ROUTE 0402 TO THE RIGHT)

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0408 : FLAMINGO RESIDENCE ACCESS

<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 374
0.431	0.431	INTERSECTION	RIGHT	ROUTE 916
0.453	0.453	INTERSECTION	LEFT	ROUTE 0427
0.474	0.474	INTERSECTION	LEFT	ROUTE 0427
0.480	0.480	INTERSECTION	RIGHT	ROUTE 917
0.592	0.592	INTERSECTION	RIGHT	ROUTE 918
0.647	0.647	INTERSECTION	RIGHT	ROUTE 918
0.661	0.661	INTERSECTION	RIGHT	
0.677	0.677	INTERSECTION	RIGHT	
0.719	0.719	INTERSECTION	RIGHT	
0.748	0.748	INTERSECTION	RIGHT	ROUTE 919
0.786	0.786	INTERSECTION	RIGHT	ROUTE 919
0.812	0.812	INTERSECTION	RIGHT	
0.842	0.842	INTERSECTION	LEFT	ROUTE 408
0.846	0.846	INTERSECTION	RIGHT	
0.898	0.898	INTERSECTION	LEFT	
0.903	0.903	INTERSECTION	LEFT	
0.910	0.910			ROUTE ENDS AT END OF LOOP

EVER: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0600 : PINE ISLAND RESIDENCE 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 0400
0.033	0.033	INTERSECTION	RIGHT	
0.053	0.053	INTERSECTION	RIGHT	
0.065	0.065	INTERSECTION	RIGHT	
0.072	0.072	INTERSECTION	LEFT	
0.075	0.075	INTERSECTION	RIGHT	
0.093	0.093	INTERSECTION	RIGHT	
0.174	0.174	INTERSECTION	RIGHT	ROUTE 600
0.197	0.197	INTERSECTION	LEFT	
0.288	0.288	INTERSECTION	RIGHT	
0.323	0.323	INTERSECTION	RIGHT	
0.357	0.357	INTERSECTION	RIGHT	
0.383	0.383	INTERSECTION	RIGHT	
0.404	0.404	INTERSECTION	RIGHT	
0.423	0.423	INTERSECTION	LEFT	
0.461	0.461	INTERSECTION	LEFT	
0.470	0.470			ROUTE ENDS AT END OF LOOP

APPENDIX A: GLOSSARY OF TERMS AND ABBREVIATIONS

TERM OR ABBREVIATION	DESCRIPTION OR DEFINITION
5280	Numeric Code for Everglades National Park
AADT	Annually Adjusted Daily Traffic. Average daily traffic adjusted for the term period comprising 80% of annual visitation
CRS	Condition Rating Sheets. (Section 5)
Drainage Condition Rating	A visual rating (Good, Poor) of the drainage condition. (see Section 10)
EVER	Alpha Code for Everglades National Park
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	XXXXXXXXXXX	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 Shapefile Metadata

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 PDF report provided on your park CD.

All shapefiles have the following spatial characteristics:

Geographic_Coordinate_Units: Decimal degrees
Spheroid: WGS 1984

ever_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: ever_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: 3/31/1998

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As per RIP cycle

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -81.756319

East_Bounding_Coordinate: -80.451583

North_Bounding_Coordinate: 25.846063

South_Bounding_Coordinate: 24.566589

Keywords:

Theme:

Theme_Keyword_Thesaurus: EVER

Theme_Keyword: EVER

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:* 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:* ever_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: 20050926

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 Mon Sep 26 17:31:22 2005

ever_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: ever_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: 3/31/1998

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As per RIP cycle

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -81.755802

East_Bounding_Coordinate: -80.451583

North_Bounding_Coordinate: 25.846119

South_Bounding_Coordinate: 24.566330

Keywords:

Theme:

Theme_Keyword_Thesaurus: EVER

Theme_Keyword: EVER

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: 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: ever_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:* 20050926*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

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ever_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: ever_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: -81.758680

East_Bounding_Coordinate: -80.448043

North_Bounding_Coordinate: 25.773377

South_Bounding_Coordinate: 24.564055

Keywords:

Theme:

Theme_Keyword_Thesaurus: EVER

Theme_Keyword: EVER

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: 4

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: ever_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: 20050926

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

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ever_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: ever_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: 4/2/1998

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As per RIP cycle

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -80.919028

East_Bounding_Coordinate: -80.653972

North_Bounding_Coordinate: 25.402196

South_Bounding_Coordinate: 25.144213

Keywords:

Theme:

Theme_Keyword_Thesaurus: EVER

Theme_Keyword: EVER

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:* 2*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:* ever_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:* 20050926*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

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ever_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: ever_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: 4/2/1998

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As per RIP cycle

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -80.919044

East_Bounding_Coordinate: -80.653899

North_Bounding_Coordinate: 25.402104

South_Bounding_Coordinate: 25.144213

Keywords:

Theme:

Theme_Keyword_Thesaurus: EVER

Theme_Keyword: EVER

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:* 2

*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:* ever_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:* 20050926*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

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ever_mrl_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: Published Materials

Title: ever_mrl_03

Geospatial_Data_Presentation_Form: vector digital data

Online_Linkage: Not Available

Description:

Abstract: Manually Rated Roads - Lines

Purpose: Road Inventory Program

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 1/30/2002

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As per RIP cycle

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -80.948566

East_Bounding_Coordinate: -80.451404

North_Bounding_Coordinate: 25.617453

South_Bounding_Coordinate: 25.085079

Keywords:

Theme:

Theme_Keyword_Thesaurus: EVER

Theme_Keyword: EVER

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:* String*Point_and_Vector_Object_Count:* 14*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:* ever_mrl_03*Entity_Type_Definition_Source:* GPS*Attribute:**Attribute_Label:* FID*Attribute_Definition:* Internal feature number.*Attribute_Definition_Source:* ESRI*Attribute_Domain_Values:**Enumerated_Domain:**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_Definition_Source:* Route ID Meeting / ARAN Data Collection*Attribute:**Attribute_Label:* SURF_TYPE*Attribute_Definition:* Surface type of route*Attribute_Definition_Source:* ARAN Data Collection*Attribute:**Attribute_Label:* CONDITION*Attribute_Definition:* Condition rating*Attribute_Domain_Values:**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:* PAVE_WIDTH*Attribute_Definition:* Width of the paved area*Attribute:**Attribute_Label:* PAVED_MI*Attribute_Definition:* Calculated paved miles

*Distribution_Information:**Resource_Description:* Downloadable Data*Standard_Order_Process:**Digital_Form:**Digital_Transfer_Information:**Transfer_Size:* 0.037

*Metadata_Reference_Information:**Metadata_Date:* 20050926*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

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ever_mrl_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: Published Materials

Title: ever_mrl_03_map

Geospatial_Data_Presentation_Form: vector digital data

Online_Linkage: Not Available

Description:

Abstract: Copy of Manually Rated Roads - Lines

Purpose: Road Inventory Program

Supplemental_Information:

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

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 1/30/2002

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As per RIP cycle

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -80.948951

East_Bounding_Coordinate: -80.451404

North_Bounding_Coordinate: 25.617453

South_Bounding_Coordinate: 25.085079

Keywords:

Theme:

Theme_Keyword_Thesaurus: EVER

Theme_Keyword: EVER

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: String

Point_and_Vector_Object_Count: 14

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: ever_mrl_03_map

Entity_Type_Definition_Source: GPS

Attribute:

Attribute_Label: FID

Attribute_Definition: Internal feature number.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Enumerated_Domain:

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_Definition_Source: Route ID Meeting / ARAN Data Collection

Attribute:

Attribute_Label: SURF_TYPE

Attribute_Definition: Surface type of route

Attribute_Definition_Source: ARAN Data Collection

Attribute:

Attribute_Label: CONDITION

Attribute_Definition: Condition rating

Attribute_Domain_Values:

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: PAVE_WIDTH
Attribute_Definition: Width of the paved area

Attribute:

Attribute_Label: PAVED_MI
Attribute_Definition: Calculated paved miles

Distribution_Information:

Resource_Description: Downloadable Data

Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Transfer_Size: 0.037

Metadata_Reference_Information:

Metadata_Date: 20050926

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

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ever_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: ever_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: -81.385170

East_Bounding_Coordinate: -80.543152

North_Bounding_Coordinate: 25.846901

South_Bounding_Coordinate: 25.138012

Keywords:

Theme:

Theme_Keyword_Thesaurus: EVER

Theme_Keyword: EVER

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: 94

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: ever_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: 20050926

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

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ever_mi

Metadata also available as

Metadata:

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 - [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: ever_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: -81.386467

East_Bounding_Coordinate: -80.543152

North_Bounding_Coordinate: 25.846901

South_Bounding_Coordinate: 25.137197

Keywords:

Theme:

Theme_Keyword_Thesaurus: EVER

Theme_Keyword: EVER

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: 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: ever_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: FNODE_

Attribute_Definition: Length of feature

Attribute_Definition_Source: ESRI

Attribute:

Attribute_Label: TNODE_

Attribute:

Attribute_Label: LPOLY_

Attribute_Definition: Route number

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: RPOLY_

Attribute_Definition: Collected route length

Attribute_Definition_Source: ARAN Data Collection

Attribute:

Attribute_Label: LENGTH

Attribute_Definition: Numeric PCR definition

Attribute_Domain_Values:

Range_Domain:

Range_Domain_Minimum: 0

Range_Domain_Maximum: 100

Attribute:

Attribute_Label: EVER_MI_

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: EVER_MI_ID

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.

Attribute:

Attribute_Label: ID

Attribute:

Attribute_Label: RTE_NO

Attribute:

Attribute_Label: BMP

Attribute:

Attribute_Label: EMP

Attribute:

Attribute_Label: PCR

Attribute:

Attribute_Label: PCR_RATE

Attribute:

Attribute_Label: RT_LENGTH

Attribute:

Attribute_Label: PCRMI

Attribute:

Attribute_Label: PCR_RATEMI

Attribute:

Attribute_Label: PCR_RATEAV

Attribute:

Attribute_Label: PCRAV

Attribute:

Attribute_Label: TSR_EDIT

Distribution_Information:

Resource_Description: Downloadable Data

Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Transfer_Size: 0.016

Metadata_Reference_Information:

Metadata_Date: 20050926

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

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ever_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: ever_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: -81.386467

East_Bounding_Coordinate: -80.543472

North_Bounding_Coordinate: 25.846901

South_Bounding_Coordinate: 25.137197

Keywords:

Theme:

Theme_Keyword_Thesaurus: EVER

Theme_Keyword: EVER

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: 412

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: ever_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: FNODE_

Attribute_Definition: Length of feature

Attribute_Definition_Source: ESRI

Attribute:

Attribute_Label: TNODE_

Attribute:

Attribute_Label: LPOLY_

Attribute_Definition: Route number

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: RPOLY_

Attribute_Definition: Collected route length

Attribute_Definition_Source: ARAN Data Collection

Attribute:

Attribute_Label: LENGTH

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: EVER_SEG_

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: EVER_SEG_I
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.

Attribute:

Attribute_Label: ID

Attribute:

Attribute_Label: RTE_NO

Attribute:

Attribute_Label: BMP

Attribute:

Attribute_Label: EMP

Attribute:

Attribute_Label: PCR

Attribute:

Attribute_Label: PCR_RATE

Attribute:

Attribute_Label: RT_LENGTH

Attribute:

Attribute_Label: PCRMI

Attribute:

Attribute_Label: PCR_RATEMI

Attribute:

Attribute_Label: PCR_RATEAV

Attribute:

Attribute_Label: PCRAV

Attribute:

Attribute_Label: TSR_EDIT

Distribution_Information:

Resource_Description: Downloadable Data

Standard_Order_Process:

Digital_Form:
Digital_Transfer_Information:
Transfer_Size: 0.016

Metadata_Reference_Information:
Metadata_Date: 20050926
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

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