



**national park service**

**The Road Inventory  
of  
Cape Hatteras National Seashore  
CAHA – 5190  
Cycle 4**



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



# Cape Hatteras National Seashore in North Carolina





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# Cape Hatteras National Seashore



## **Section 1** **Introduction**

## INTRODUCTION

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

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

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

In an effort to maintain and update the RIP data, a cyclical data collection and reporting process was reestablished in the 1990's. The FLH completed two cycles of RIP data collection between 1994 and 2001. Cycle 1 was collected in 44 large parks from 1994 to 1996. This data was found to be unusable for comparison to future cycles. Cycle 2 data was collected from March 1997 to January 2001 in 79 large parks and 5 small parks containing 4,874 route miles. Each park received a copy of a Cycle 2 RIP Report, also known as the "Blue Book". Cycle 3 was completed from 2001 through 2004, and included data collection in all parks that contain pavement.

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

In 1998, the Transportation Equity Act for the 21<sup>st</sup> Century (TEA-21) amended Title 23 U.S.C., and inserted Section 204(a)(6) which requires the Federal Highway Administration and the National Park Service, to develop, by rule, a Pavement Management System (PMS) for the park roads and parkways serving the National Park System. As a result of the requirements in TEA-21, the NPS and FHWA are in the process of developing a PMS. The PMS will assist the decision-makers in effectively spending limited PRP Program funds. The PMS

will provide information for planning and programming road maintenance, rehabilitation, and reconstruction activities. RIP data will provide the basic information for this system.

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

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

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

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

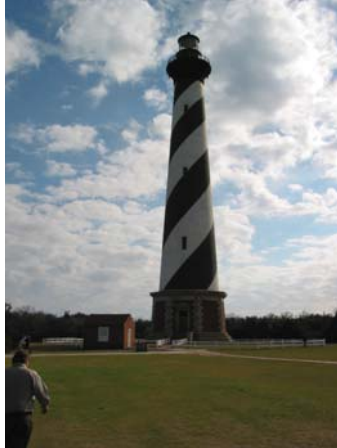
The FLH is responsible for all the data presented in this report. Anyone having questions or comments regarding the contents of this report is encouraged to contact the FHWA RIP Coordinator. It is our aim to provide exceptional customer satisfaction in our delivery of the RIP program.

The FHWA RIP Team

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# Cape Hatteras National Seashore



## **Section 2** **Park Summary Information**

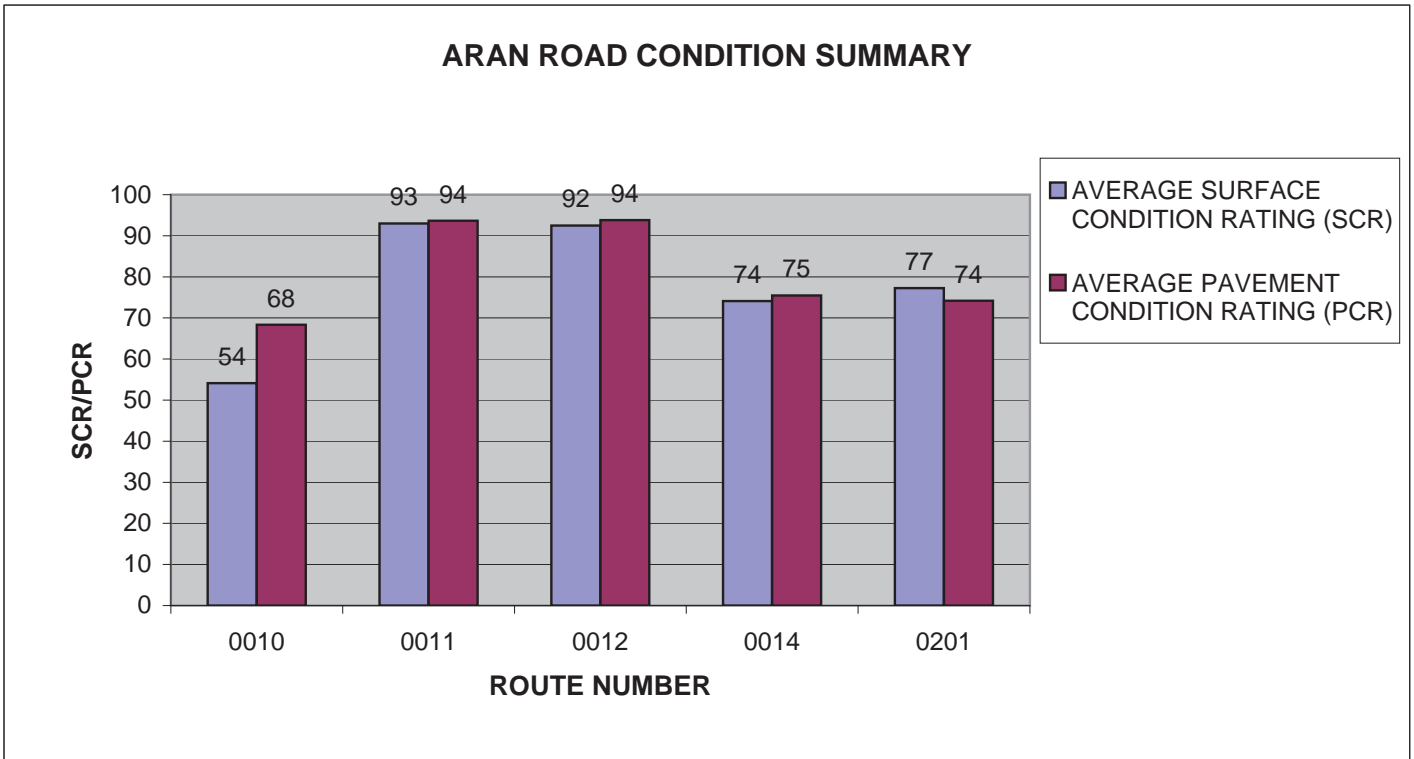
## CAHA: PAVED ROUTE MILES AND PERCENTAGES BY FUNCTIONAL CLASS AND PCR

F.C.	Pavement Condition Rating (PCR)								TOTAL MILES
	Poor (<=60)		Fair (61-84)		Good (85-94)		Excellent (95-100)		
	MILES	%	MILES	%	MILES	%	MILES	%	
1	1.52	7.23%	2.78	13.23%	1.44	6.85%	1.94	9.23%	7.68
2	0.10	0.48%	0.74	3.52%	0.20	0.95%	0.02	0.10%	1.06
3	1.39	6.62%	4.66	22.18%	2.16	10.28%	1.06	5.05%	9.27
4									
5	0.68	3.24%	1.03	4.90%	0.52	2.48%	0.28	1.33%	2.51
6	0.06	0.29%	0.33	1.57%	0.10	0.48%			0.49
7									
8									
<b>Totals</b>	<b>3.75</b>	<b>17.85%</b>	<b>9.54</b>	<b>45.40%</b>	<b>4.42</b>	<b>21.03%</b>	<b>3.30</b>	<b>15.71%</b>	<b>21.01</b>



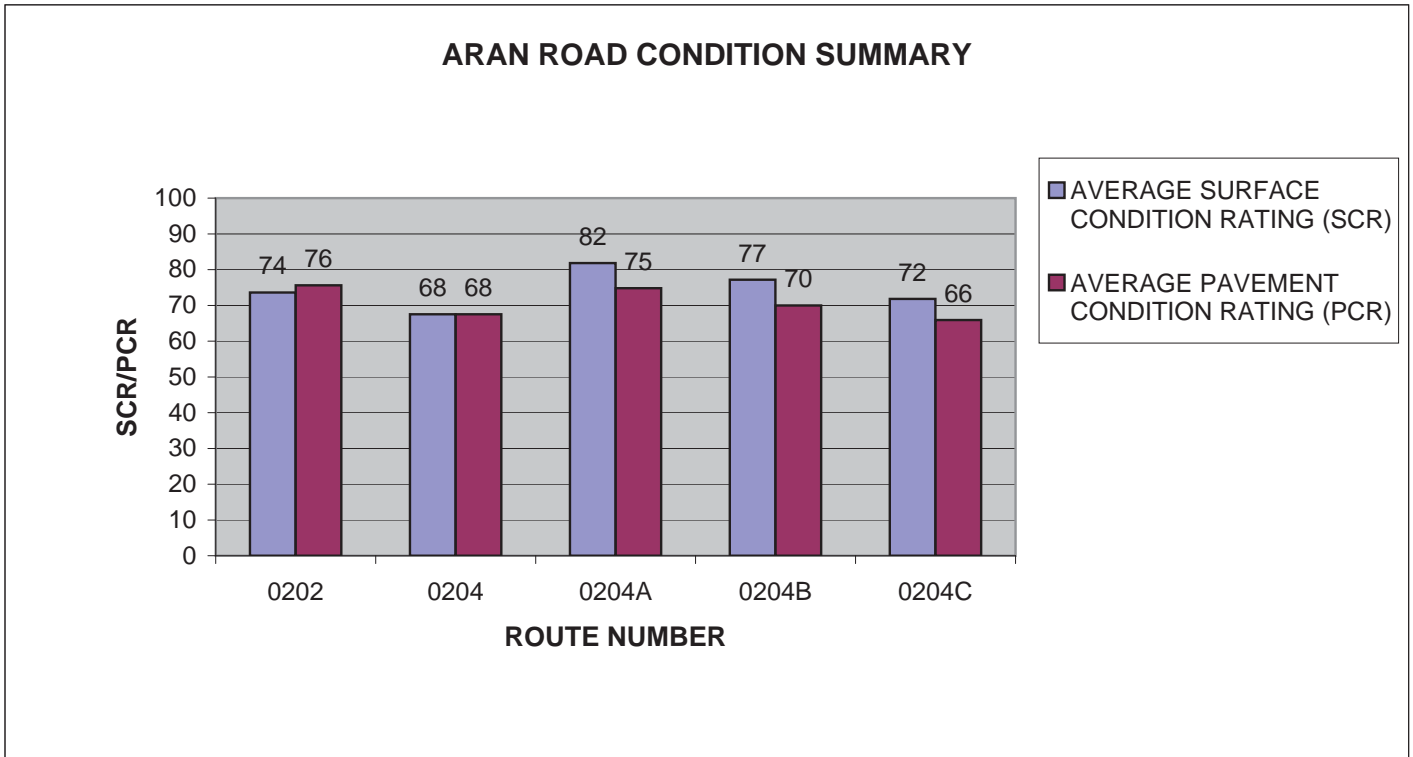
# CAHA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0010	BI RD BODIE ISLAND ENTRANCE ROAD	1	4.94	ASPHALT	54	68
0011	BI RD S OLD OREGON INLET ROAD	1	0.18	ASPHALT	93	94
0012	HI RD LIGHTHOUSE ROAD	1	2.56	ASPHALT	92	94
0014	HI RD FRISCO CAMPGROUND ACCESS / BILLY MITCHELL ROAD	2	1.06	ASPHALT	74	75
0201	BI RD COQUINA BEACH ACCESS	3	0.22	ASPHALT	77	74



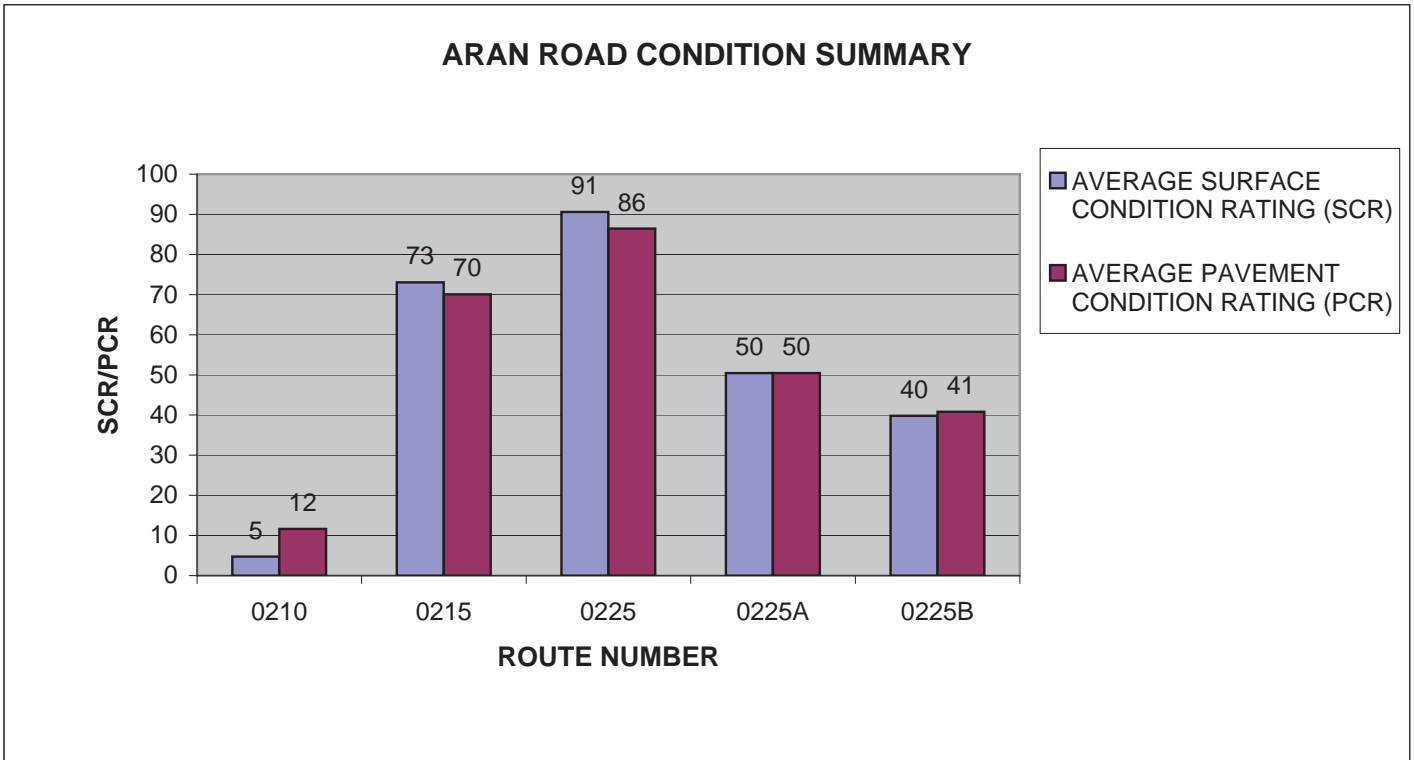
# CAHA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0202	BI RD BAY DRIVE	3	1.21	ASPHALT	74	76
0204	BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD	3	0.08	ASPHALT	68	68
0204A	BI RD OREGON INLET CAMPGROUND LOOP A	3	0.22	ASPHALT	82	75
0204B	BI RD OREGON INLET CAMPGROUND LOOP B	3	0.31	ASPHALT	77	70
0204C	BI RD OREGON INLET CAMPGROUND LOOP C	3	0.24	ASPHALT	72	66



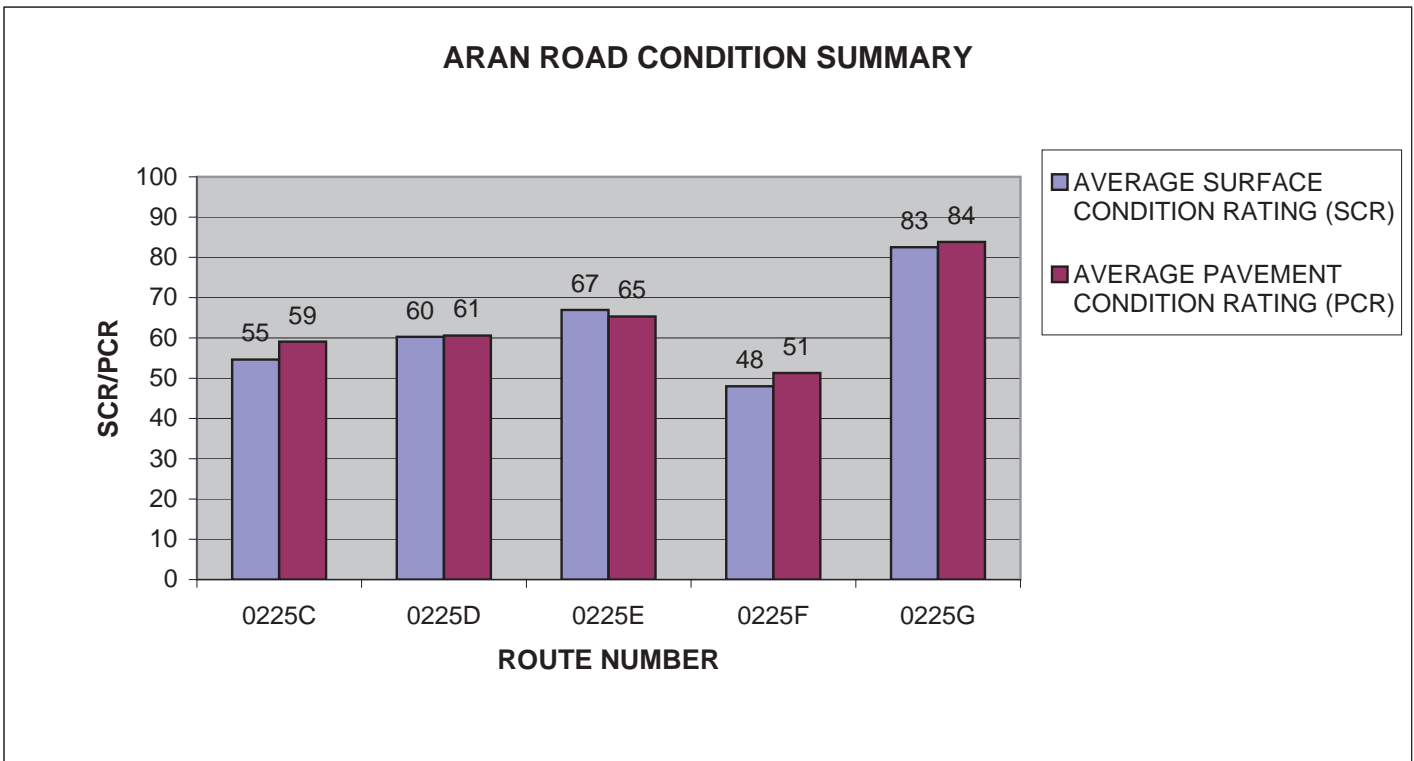
# CAHA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0210	BI RD PEA ISLAND DAY USE ROAD	3	0.23	ASPHALT	5	12
0215	BI RD SALVO DAY USE ACCESS	3	0.75	ASPHALT	73	70
0225	HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD	3	1.4	ASPHALT	91	86
0225A	HI RD CAPE POINT CAMPGROUND CROSSOVER A	3	0.09	ASPHALT	50	50
0225B	HI RD CAPE POINT CAMPGROUND CROSSOVER B	3	0.11	ASPHALT	40	41



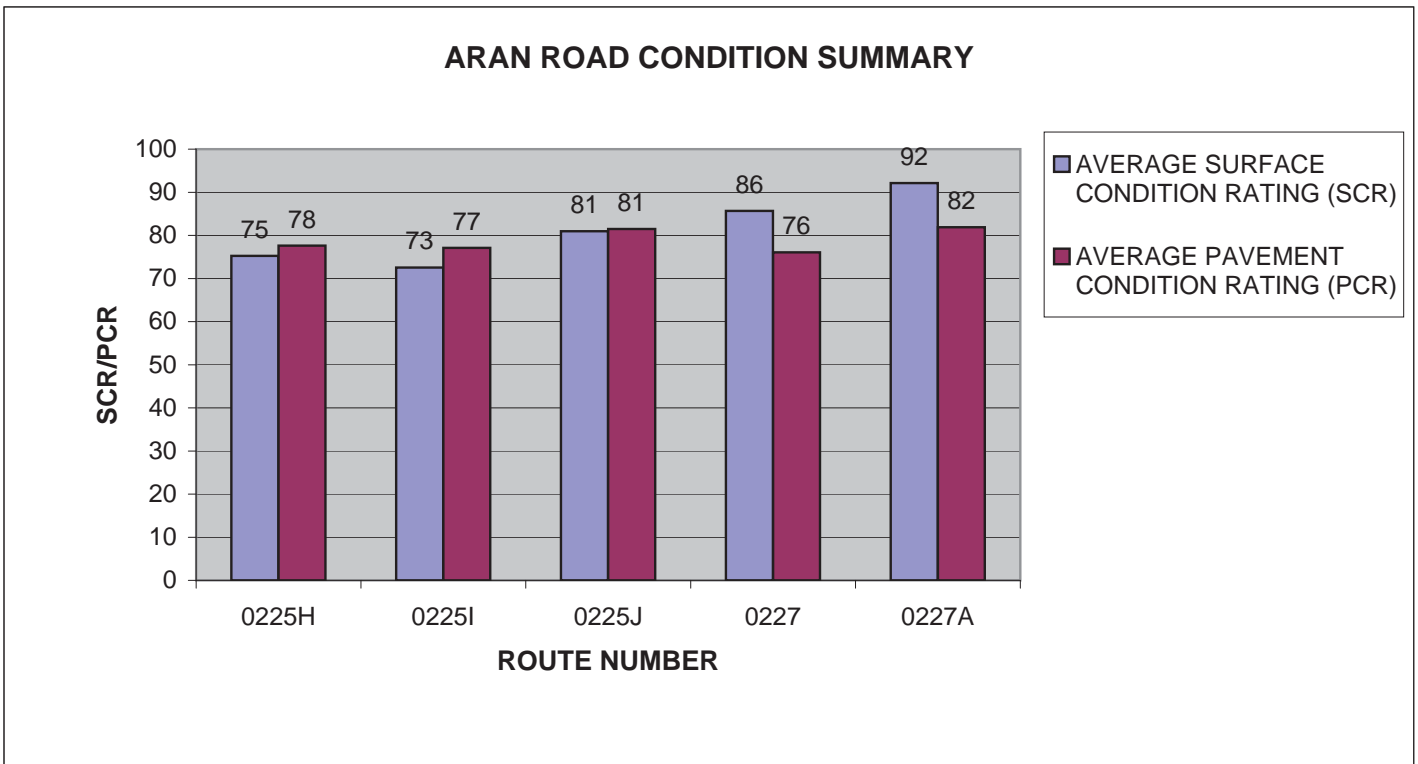
# CAHA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0225C	HI RD CAPE POINT CAMPGROUND CROSSOVER C	3	0.13	ASPHALT	55	59
0225D	HI RD CAPE POINT CAMPGROUND CROSSOVER D	3	0.14	ASPHALT	60	61
0225E	HI RD CAPE POINT CAMPGROUND CROSSOVER E	3	0.15	ASPHALT	67	65
0225F	HI RD CAPE POINT CAMPGROUND CROSSOVER F	3	0.14	ASPHALT	48	51
0225G	HI RD CAPE POINT CAMPGROUND CROSSOVER G	3	0.12	ASPHALT	83	84



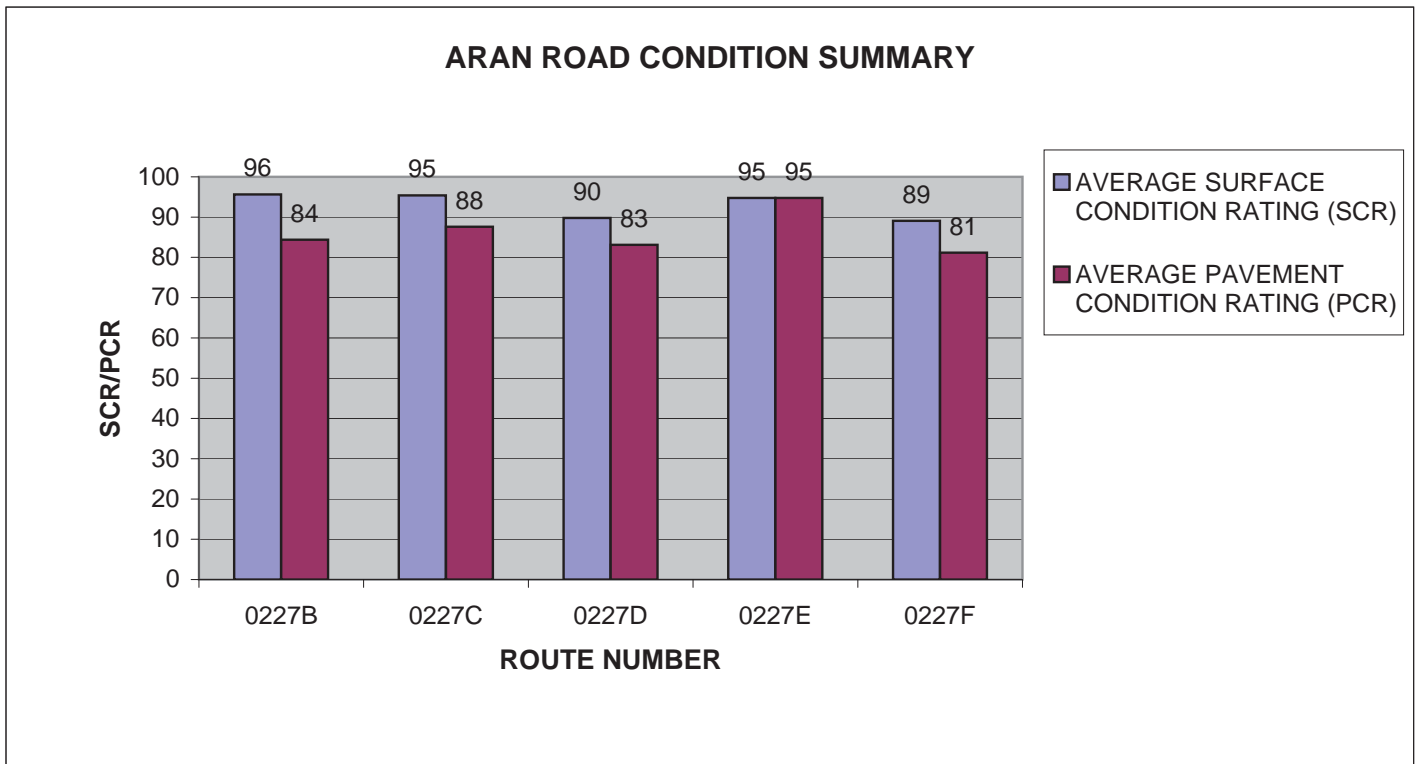
# CAHA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0225H	HI RD CAPE POINT CAMPGROUND CROSSOVER H	3	0.16	ASPHALT	75	78
0225I	HI RD CAPE POINT CAMPGROUND CROSSOVER I	3	0.19	ASPHALT	73	77
0225J	HI RD CAPE POINT CAMPGROUND CROSSOVER J	3	0.19	ASPHALT	81	81
0227	HI RD FRISCO CAMPGROUND PERIMETER LOOP	3	1.25	ASPHALT	86	76
0227A	HI RD FRISCO CAMPGROUND CROSSOVER A	3	0.27	ASPHALT	92	82



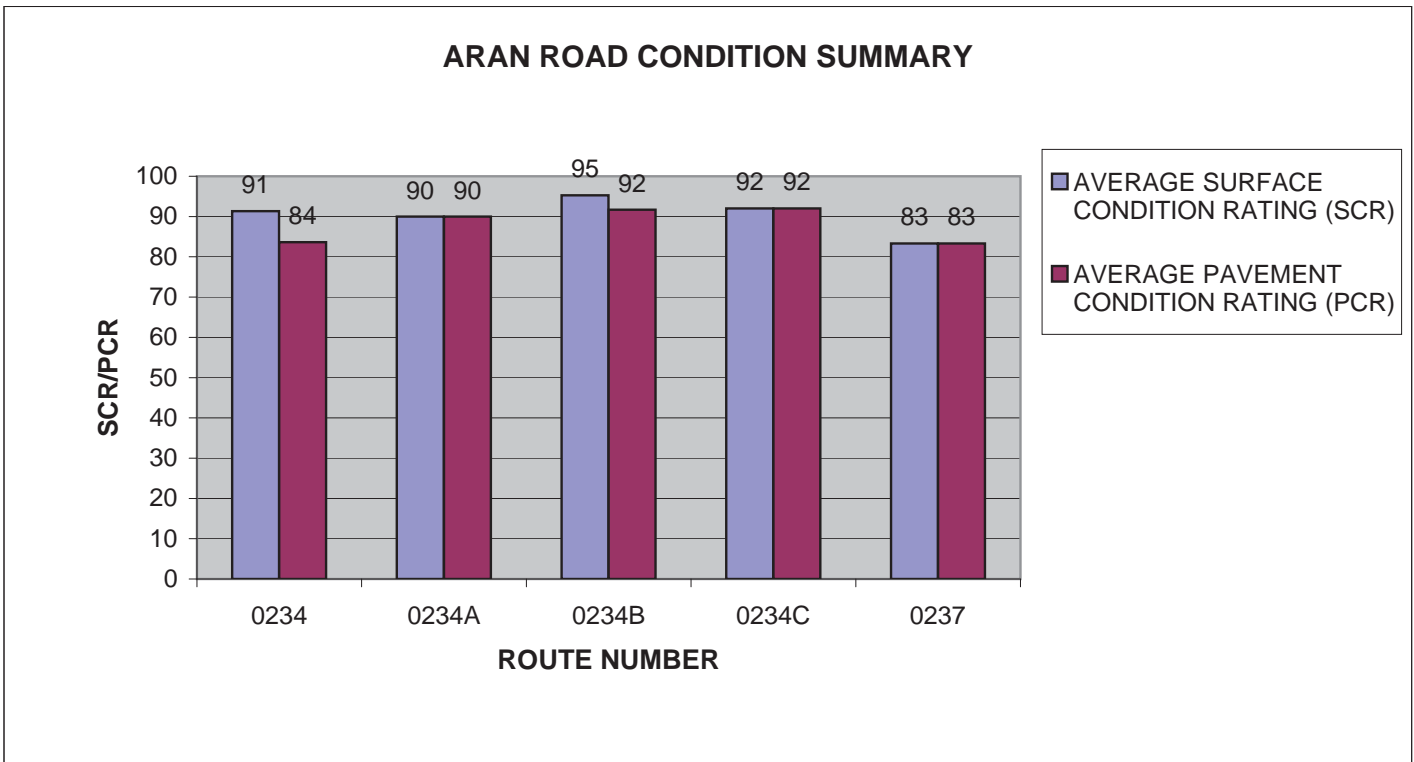
# CAHA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0227B	HI RD FRISCO CAMPGROUND CROSSOVER B	3	0.23	ASPHALT	96	84
0227C	HI RD FRISCO CAMPGROUND CROSSOVER C	3	0.1	ASPHALT	95	88
0227D	HI RD FRISCO CAMPGROUND CROSSOVER D	3	0.09	ASPHALT	90	83
0227E	HI RD FRISCO CAMPGROUND CROSSOVER E	3	0.08	ASPHALT	95	95
0227F	HI RD FRISCO CAMPGROUND CROSSOVER F	3	0.11	ASPHALT	89	81



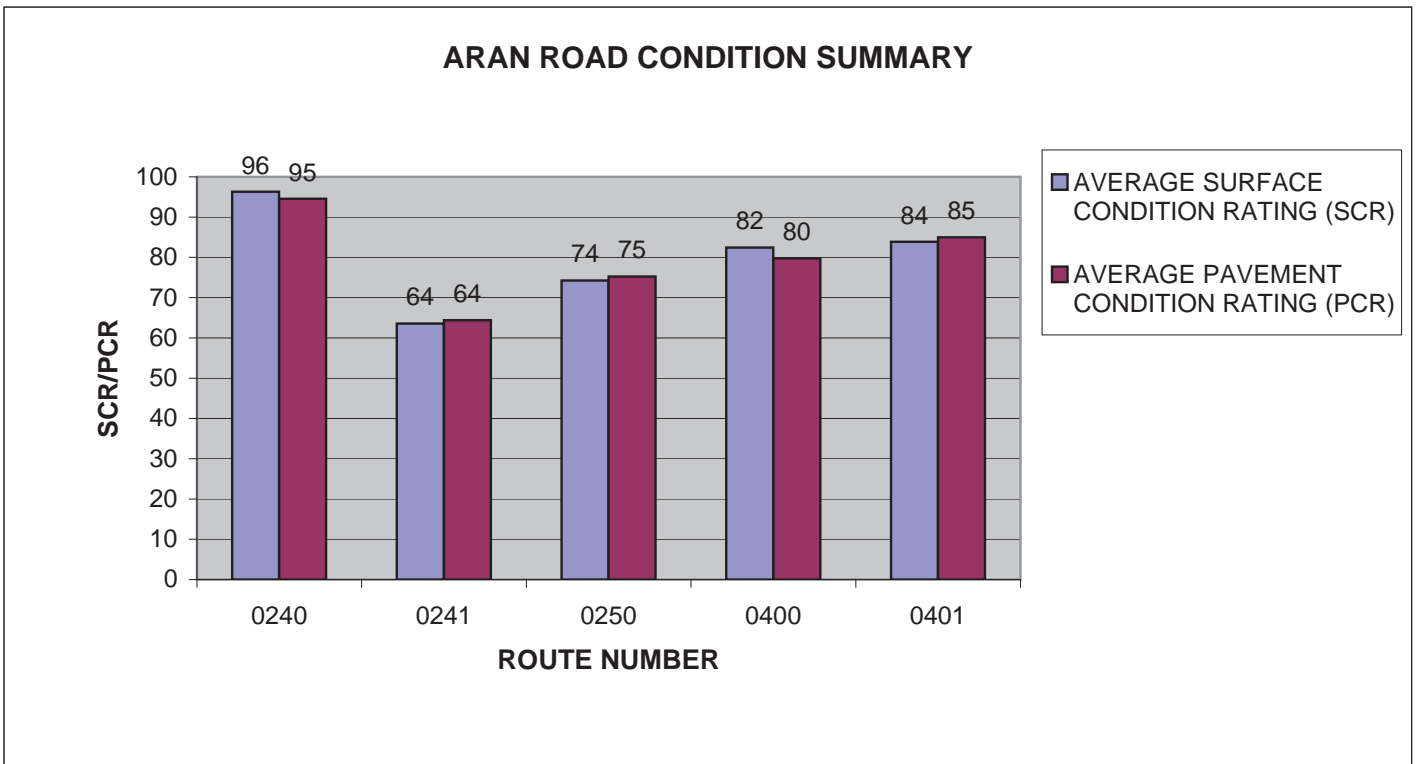
# CAHA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0234	OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD	3	0.74	ASPHALT	91	84
0234A	OI RD OCRACOKE CAMPGROUND CROSSOVER A	3	0.06	ASPHALT	90	90
0234B	OI RD OCRACOKE CAMPGROUND CROSSOVER B	3	0.07	ASPHALT	95	92
0234C	OI RD OCRACOKE CAMPGROUND CROSSOVER C	3	0.06	ASPHALT	92	92
0237	OI RD RAMP 52 PARKING AREA ACCESS	3	0.06	ASPHALT	83	83



# CAHA: ARAN ROAD CONDITION SUMMARY

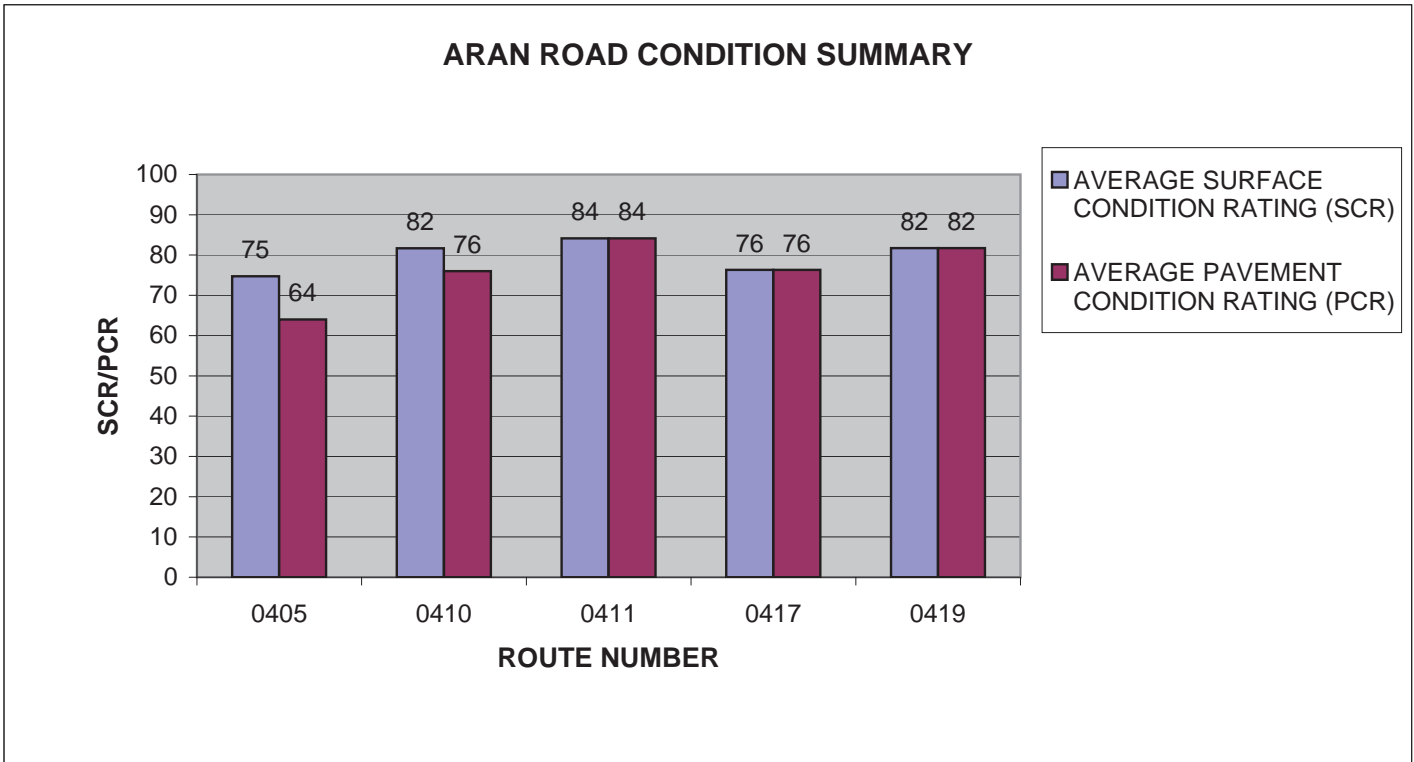
ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0240	HI RD LIGHTHOUSE ACCESS ROAD	3	0.07	ASPHALT	96	95
0241	OI RD OCRACOCKE RESIDENCE ROAD	5	0.24	ASPHALT	64	64
0250	HI RD OLD SITE ROAD	5	0.08	ASPHALT	74	75
0400	BI RD PARK SERVICE ROAD	5	0.39	ASPHALT	82	80
0401	BI RD OREGON INLET COAST GUARD ACCESS	5	0.25	ASPHALT	84	85





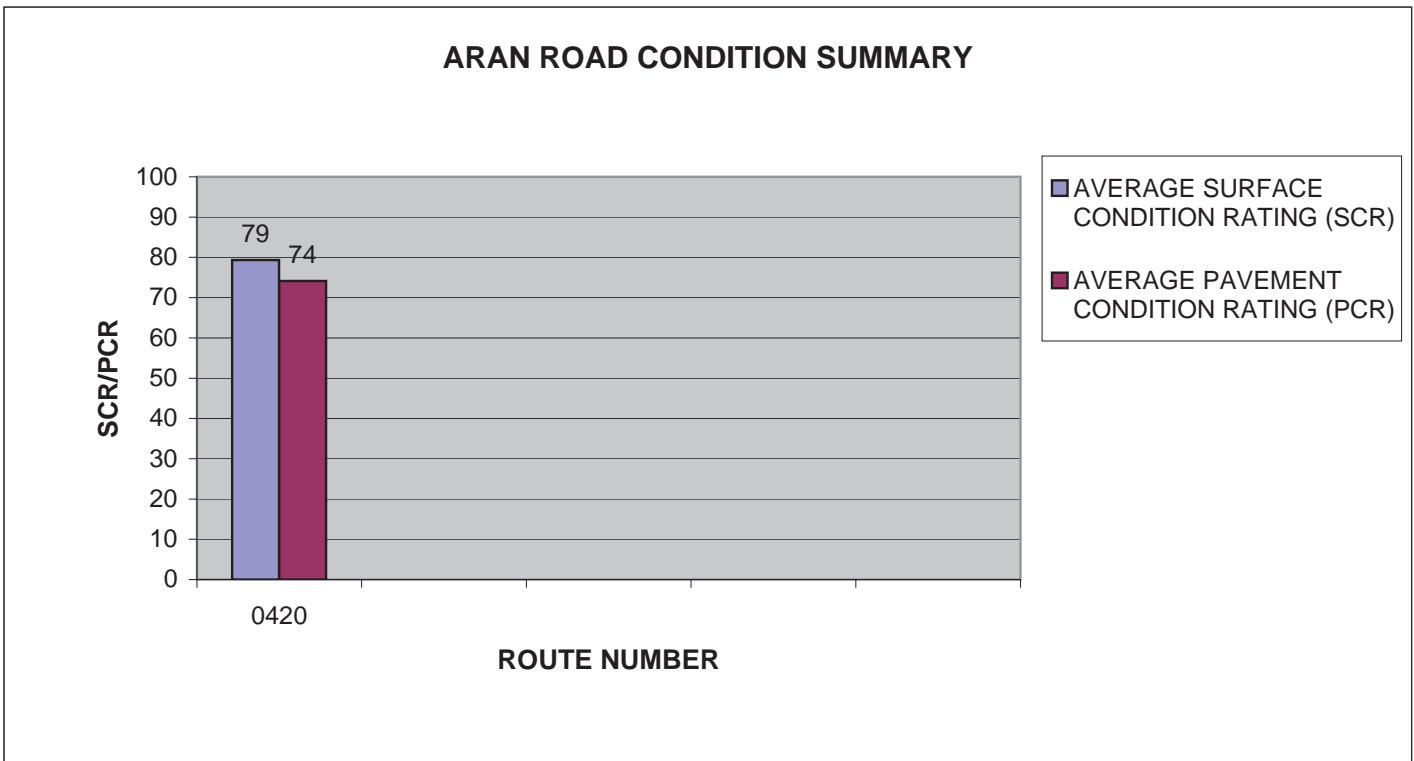
# CAHA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0405	BI RD BODIE ISLAND SUB DISTRICT BONE YARD ROAD	5	0.3	ASPHALT	75	64
0410	HI RD LOGGERHEAD LANE	5	1.06	ASPHALT	82	76
0411	HI RD CABIN ROAD	5	0.07	ASPHALT	84	84
0417	OI RD OCRACOKE RESIDENCE ACCESS	5	0.12	ASPHALT	76	76
0419	HI RD NEWMAN SCHOONER ENTRANCE ROAD	6	0.14	ASPHALT	82	82



# CAHA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0420	HI RD NEWMAN SCHOONER LOOP ROAD	6	0.35	ASPHALT	79	74

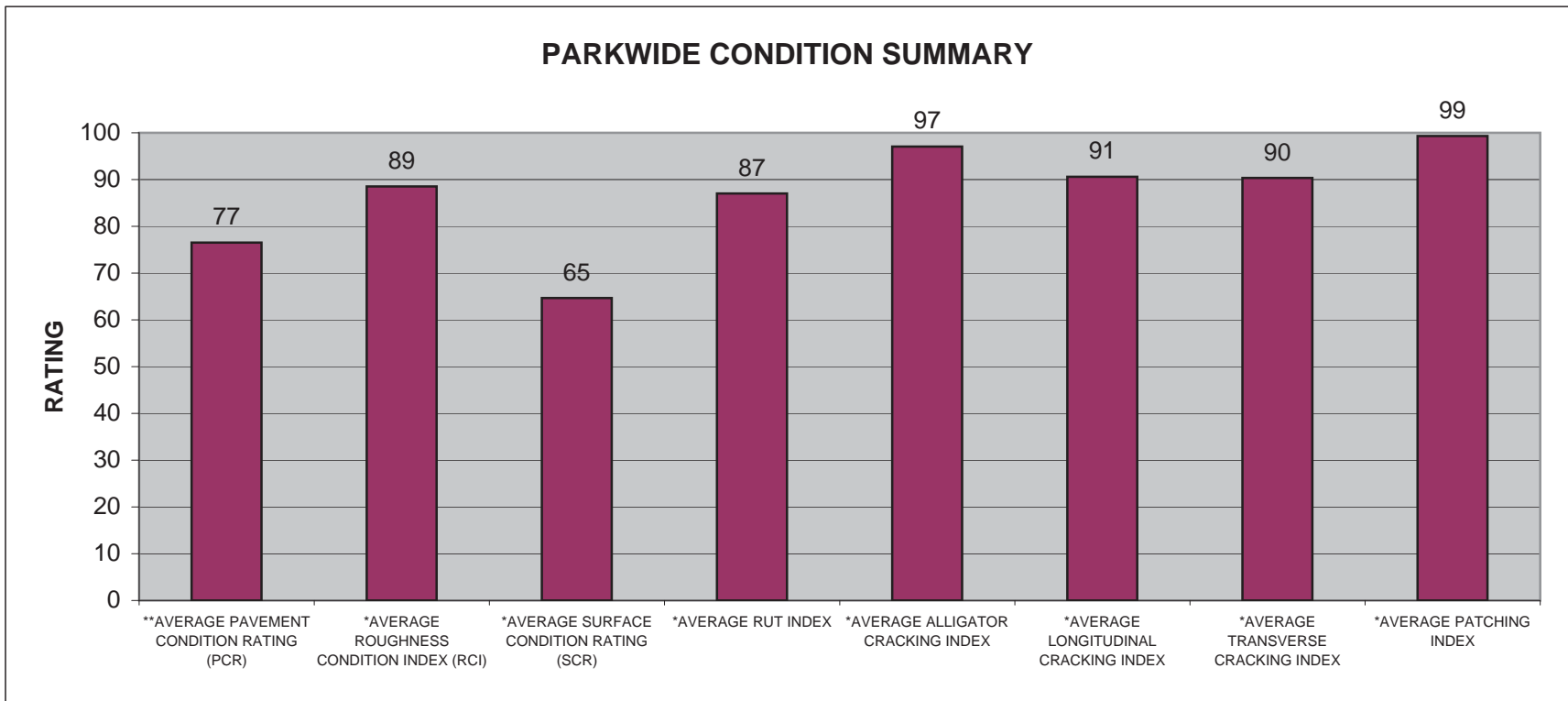


# CAHA: PARKWIDE CONDITION SUMMARY

**AVERAGE PAVEMENT CONDITION RATING (PCR)	*AVERAGE ROUGHNESS CONDITION INDEX (RCI)	*AVERAGE SURFACE CONDITION RATING (SCR)	*AVERAGE RUT INDEX	*AVERAGE ALLIGATOR CRACKING INDEX	*AVERAGE LONGITUDINAL CRACKING INDEX	*AVERAGE TRANSVERSE CRACKING INDEX	*AVERAGE PATCHING INDEX
77	89	65	87	97	91	90	99

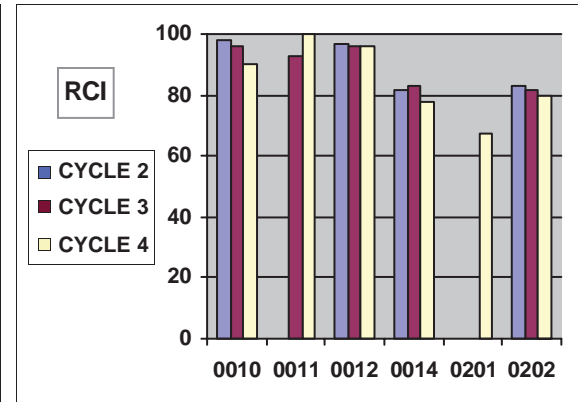
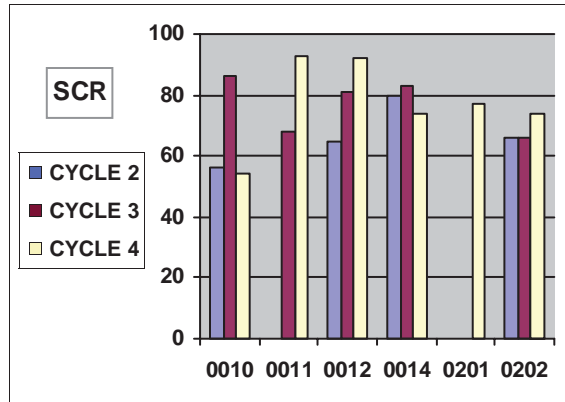
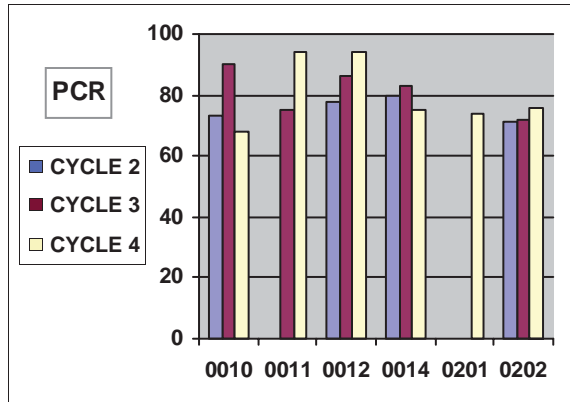
\*\* PCR Index is based on all ARAN-driven roads, parking areas, and manually rated routes.

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



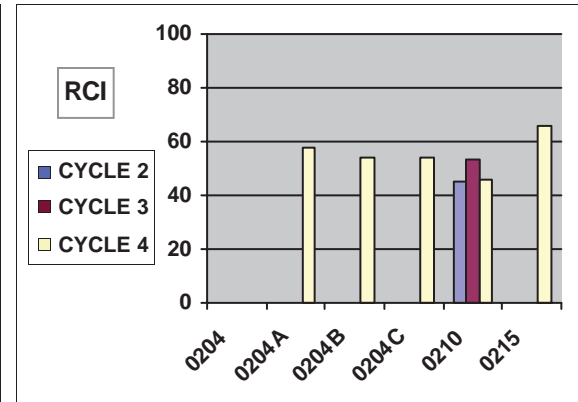
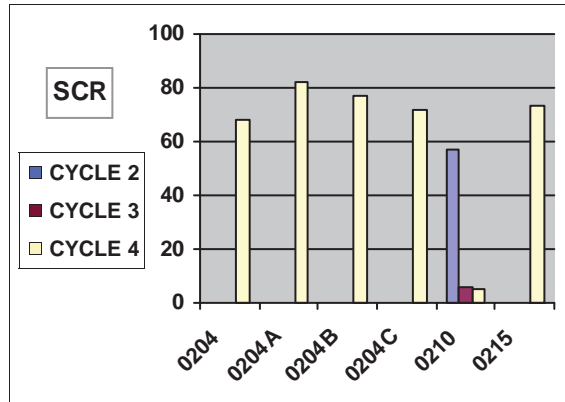
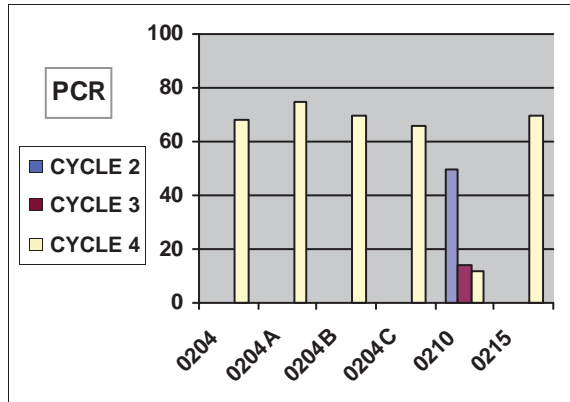
## CAHA : CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0010	5.28	0.00	5.28	73	90	68	-24%	56	86	54	-37%	98	96	90	-6%	
0011	0.18	0.00	0.18	N/A	75	94	+25%	N/A	68	93	+37%	N/A	93	100	+8%	
0012	2.67	0.00	2.67	78	86	94	+9%	65	81	92	+14%	97	96	96	0%	
0014	1.17	0.00	1.17	80	83	75	-10%	80	83	74	-11%	82	83	78	-6%	
0201	0.22	0.00	0.22	N/A	N/A	74	N/A	N/A	N/A	77	N/A	N/A	N/A	67	N/A	New ARAN driven route in Cycle 4.
0202	1.21	0.00	1.21	71	72	76	+6%	66	66	74	+12%	83	82	80	-2%	



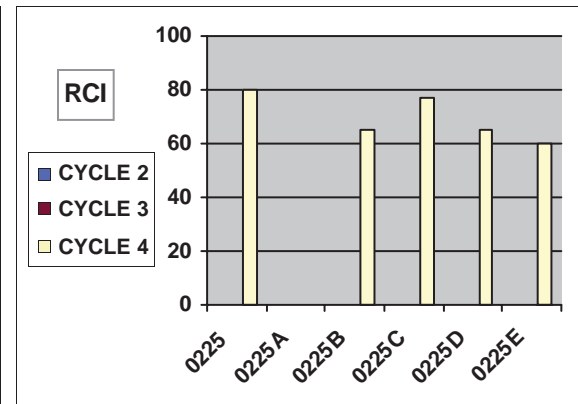
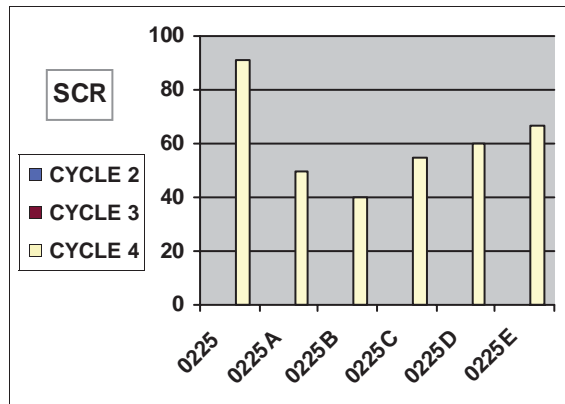
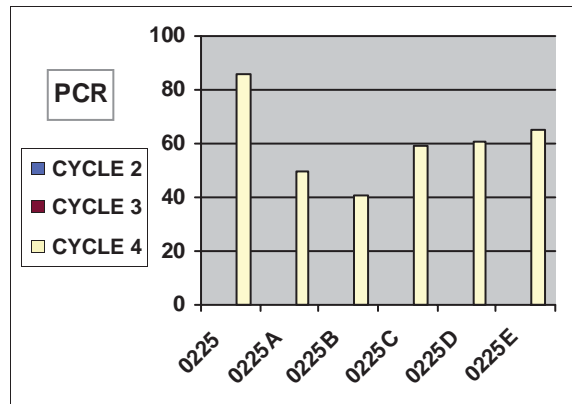
## CAHA : CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILLEPOST	TO MILLEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT	
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE		
0204	0.08	0.00	0.08	N/A	N/A	68	N/A	N/A	N/A	68	N/A	N/A	N/A	N/A	N/A	N/A	New ARAN driven route in Cycle 4. No RCI collected.
0204A	0.22	0.00	0.22	N/A	N/A	75	N/A	N/A	N/A	82	N/A	N/A	N/A	58	N/A	N/A	Separated from Route 0204.
0204B	0.31	0.00	0.31	N/A	N/A	70	N/A	N/A	N/A	77	N/A	N/A	N/A	54	N/A	N/A	Separated from Route 0204.
0204C	0.24	0.00	0.24	N/A	N/A	66	N/A	N/A	N/A	72	N/A	N/A	N/A	54	N/A	N/A	Separated from Route 0204.
0210	0.23	0.00	0.23	50	14	12	-14%	57	6	5	-17%	45	53	46	-13%		
0215	0.75	0.00	0.75	N/A	N/A	70	N/A	N/A	N/A	73	N/A	N/A	N/A	66	N/A	N/A	New ARAN driven route in Cycle 4.



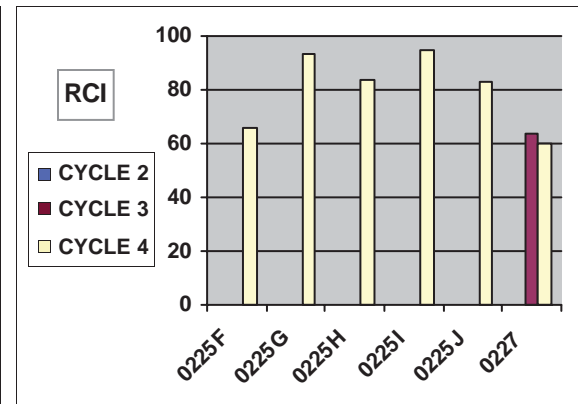
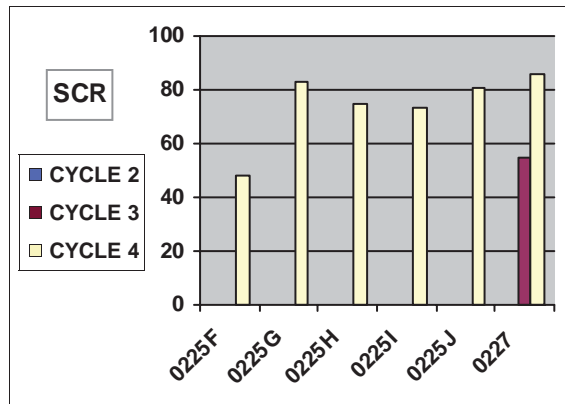
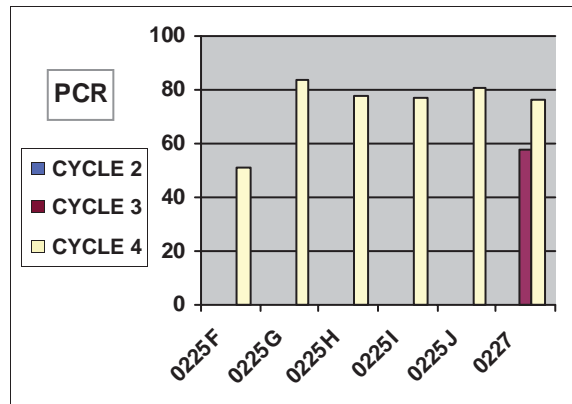
## CAHA : CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILLEPOST	TO MILLEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0225	1.40	0.00	1.40	N/A	N/A	86	N/A	N/A	N/A	91	N/A	N/A	N/A	80	N/A	New ARAN driven route in Cycle 4.
0225A	0.09	0.00	0.09	N/A	N/A	50	N/A	N/A	N/A	50	N/A	N/A	N/A	N/A	N/A	New ARAN driven route in Cycle 4. No RCI collected.
0225B	0.11	0.00	0.11	N/A	N/A	41	N/A	N/A	N/A	40	N/A	N/A	N/A	65	N/A	New ARAN driven route in Cycle 4.
0225C	0.13	0.00	0.13	N/A	N/A	59	N/A	N/A	N/A	55	N/A	N/A	N/A	77	N/A	New ARAN driven route in Cycle 4.
0225D	0.14	0.00	0.14	N/A	N/A	61	N/A	N/A	N/A	60	N/A	N/A	N/A	65	N/A	New ARAN driven route in Cycle 4.
0225E	0.15	0.00	0.15	N/A	N/A	65	N/A	N/A	N/A	67	N/A	N/A	N/A	60	N/A	New ARAN driven route in Cycle 4.



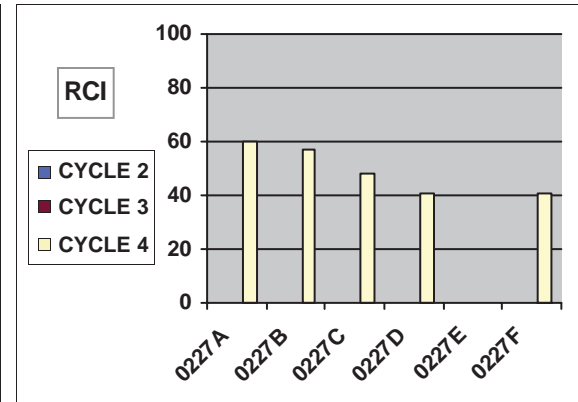
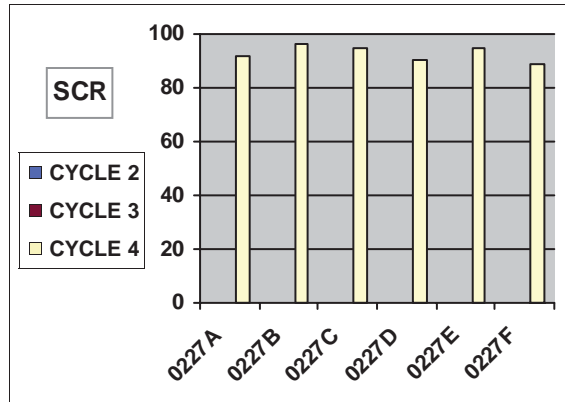
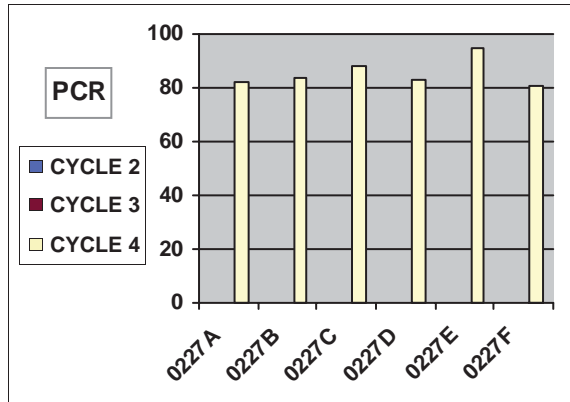
## CAHA : CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILLEPOST	TO MILLEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0225F	0.14	0.00	0.14	N/A	N/A	51	N/A	N/A	N/A	48	N/A	N/A	N/A	66	N/A	New ARAN driven route in Cycle 4.
0225G	0.12	0.00	0.12	N/A	N/A	84	N/A	N/A	N/A	83	N/A	N/A	N/A	93	N/A	New ARAN driven route in Cycle 4.
0225H	0.16	0.00	0.16	N/A	N/A	78	N/A	N/A	N/A	75	N/A	N/A	N/A	84	N/A	New ARAN driven route in Cycle 4.
0225I	0.19	0.00	0.19	N/A	N/A	77	N/A	N/A	N/A	73	N/A	N/A	N/A	95	N/A	New ARAN driven route in Cycle 4.
0225J	0.19	0.00	0.19	N/A	N/A	81	N/A	N/A	N/A	81	N/A	N/A	N/A	83	N/A	New ARAN driven route in Cycle 4.
0227	1.25	0.00	1.25	N/A	58	76	+31%	N/A	55	86	+56%	N/A	64	60	-6%	



## CAHA : CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

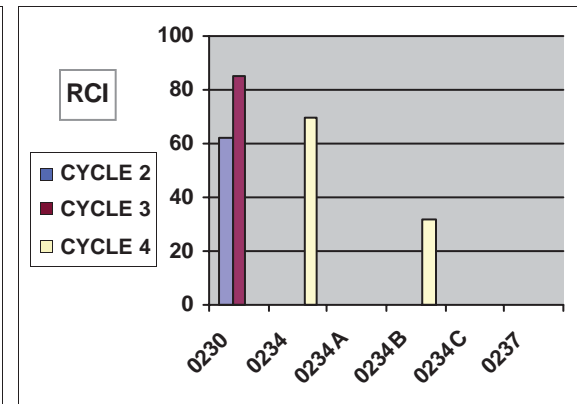
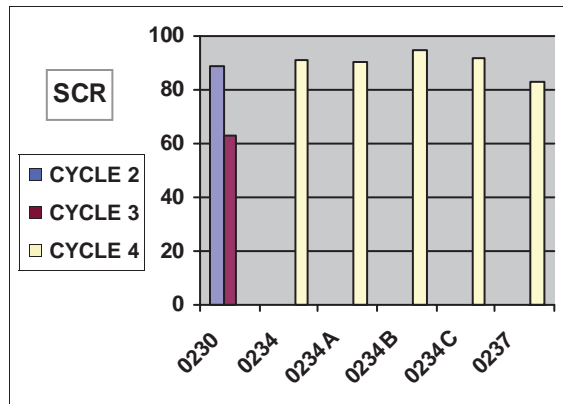
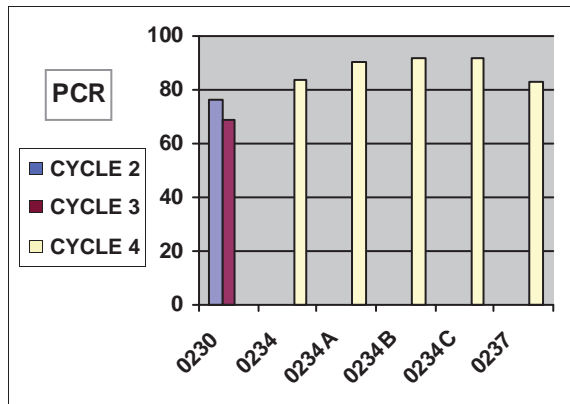
ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0227A	0.27	0.00	0.27	N/A	N/A	82	N/A	N/A	N/A	92	N/A	N/A	N/A	60	N/A	New ARAN driven route in Cycle 4.
0227B	0.23	0.00	0.23	N/A	N/A	84	N/A	N/A	N/A	96	N/A	N/A	N/A	57	N/A	New ARAN driven route in Cycle 4.
0227C	0.10	0.00	0.10	N/A	N/A	88	N/A	N/A	N/A	95	N/A	N/A	N/A	48	N/A	New ARAN driven route in Cycle 4.
0227D	0.09	0.00	0.09	N/A	N/A	83	N/A	N/A	N/A	90	N/A	N/A	N/A	41	N/A	New ARAN driven route in Cycle 4.
0227E	0.08	0.00	0.08	N/A	N/A	95	N/A	N/A	N/A	95	N/A	N/A	N/A	N/A	N/A	New ARAN driven route in Cycle 4. No RCI collected.
0227F	0.11	0.00	0.11	N/A	N/A	81	N/A	N/A	N/A	89	N/A	N/A	N/A	41	N/A	New ARAN driven route in Cycle 4.





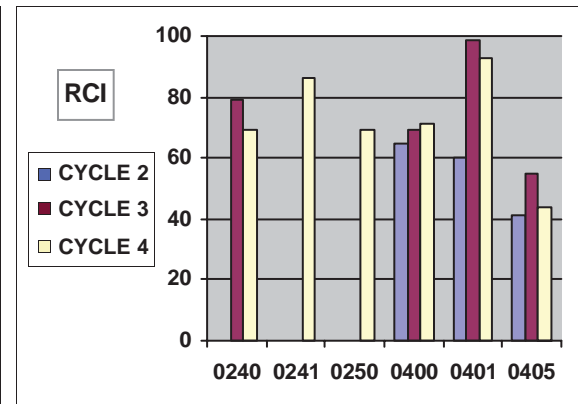
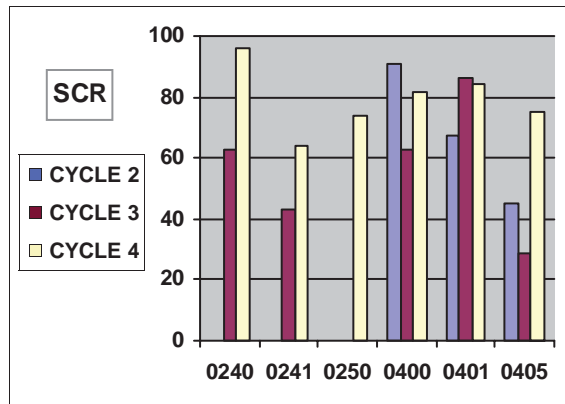
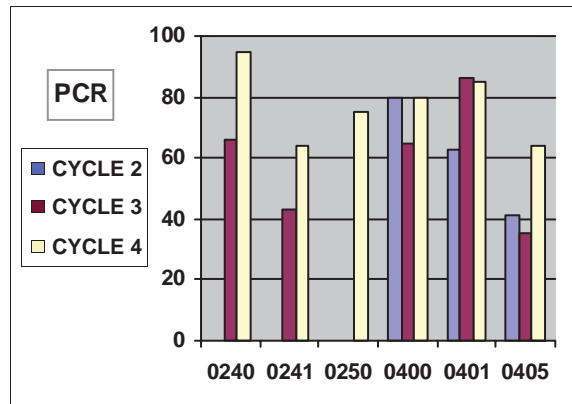
## CAHA : CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILLEPOST	TO MILLEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0230	0.38	0.00	0.38	76	69	N/A	N/A	89	63	N/A	N/A	62	85	N/A	N/A	Route not collected in Cycle 4.
0234	0.74	0.00	0.74	N/A	N/A	84	N/A	N/A	N/A	91	N/A	N/A	N/A	70	N/A	Separated from Route 0234.
0234A	0.06	0.00	0.06	N/A	N/A	90	N/A	N/A	N/A	90	N/A	N/A	N/A	N/A	N/A	Separated from Route 0234. RCI not collected.
0234B	0.07	0.00	0.07	N/A	N/A	92	N/A	N/A	N/A	95	N/A	N/A	N/A	32	N/A	Separated from Route 0234.
0234C	0.06	0.00	0.06	N/A	N/A	92	N/A	N/A	N/A	92	N/A	N/A	N/A	N/A	N/A	Separated from Route 0234. RCI not collected.
0237	0.06	0.00	0.06	N/A	N/A	83	N/A	N/A	N/A	83	N/A	N/A	N/A	N/A	N/A	Route not collected in Cycle 3. RCI not collected.



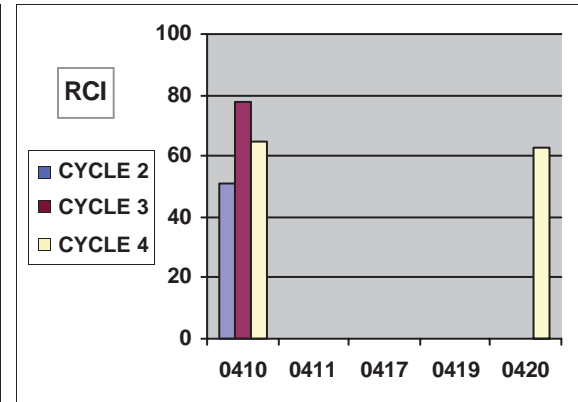
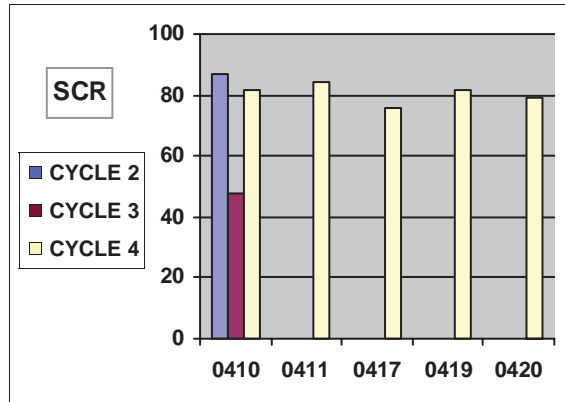
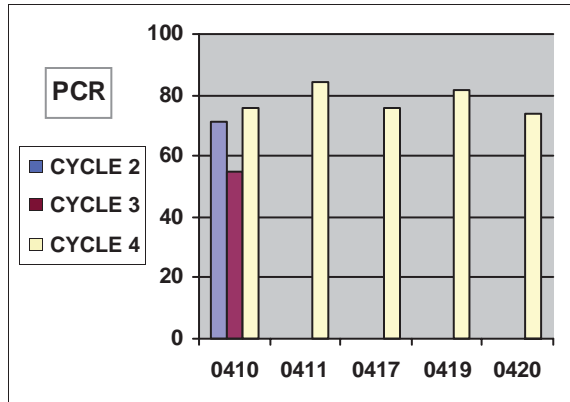
## CAHA : CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILLEPOST	TO MILLEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0240	0.07	0.00	0.07	N/A	66	95	+44%	N/A	63	96	+52%	N/A	79	69	-13%	
0241	0.24	0.00	0.24	N/A	43	64	+49%	N/A	43	64	+49%	N/A	N/A	86	N/A	No RCI collected in Cycle 3.
0250	0.08	0.00	0.08	N/A	N/A	75	N/A	N/A	N/A	74	N/A	N/A	N/A	69	N/A	New ARAN driven route in Cycle 4.
0400	0.39	0.00	0.39	80	65	80	+23%	91	63	82	+30%	65	69	71	+3%	
0401	0.25	0.00	0.25	63	86	85	-1%	67	86	84	-2%	60	99	93	-6%	
0405	0.30	0.00	0.30	41	35	64	+83%	45	29	75	+159%	41	55	44	-20%	



## CAHA : CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILLEPOST	TO MILLEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0410	1.06	0.00	1.06	71	55	76	+38%	87	48	82	+71%	51	78	65	-17%	
0411	0.07	0.00	0.07	N/A	N/A	84	N/A	N/A	N/A	84	N/A	N/A	N/A	N/A	N/A	New ARAN driven route in Cycle 4. No RCI collected.
0417	0.12	0.00	0.12	N/A	N/A	76	N/A	N/A	N/A	76	N/A	N/A	N/A	N/A	N/A	New ARAN driven route in Cycle 4. No RCI collected.
0419	0.14	0.00	0.14	N/A	N/A	82	N/A	N/A	N/A	82	N/A	N/A	N/A	N/A	N/A	New ARAN driven route in Cycle 4. No RCI collected.
0420	0.35	0.00	0.35	N/A	N/A	74	N/A	N/A	N/A	79	N/A	N/A	N/A	63	N/A	New ARAN driven route in Cycle 4.

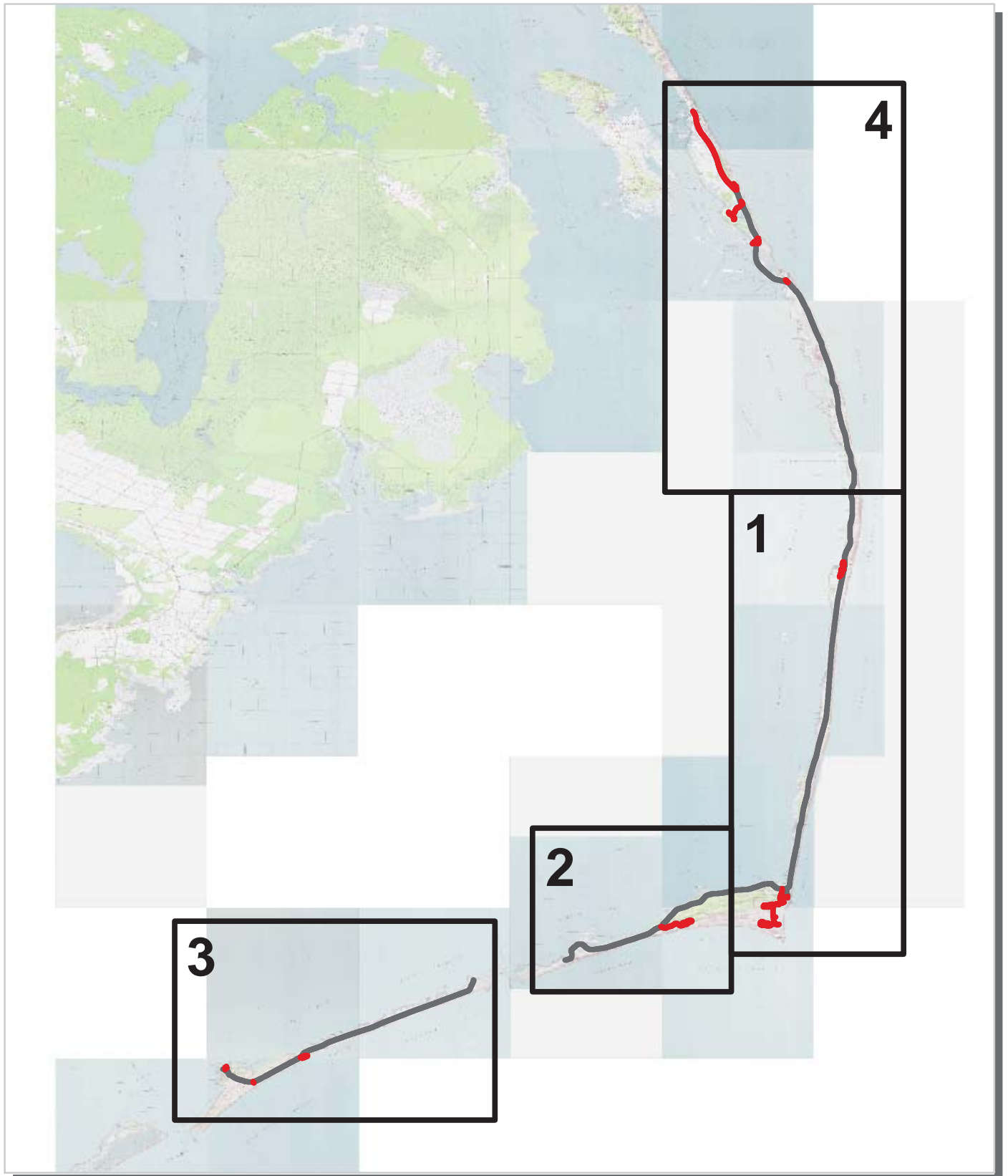


# Cape Hatteras National Seashore

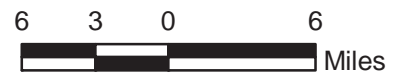


## **Section 3** **Park Route Location / Condition** **Maps**

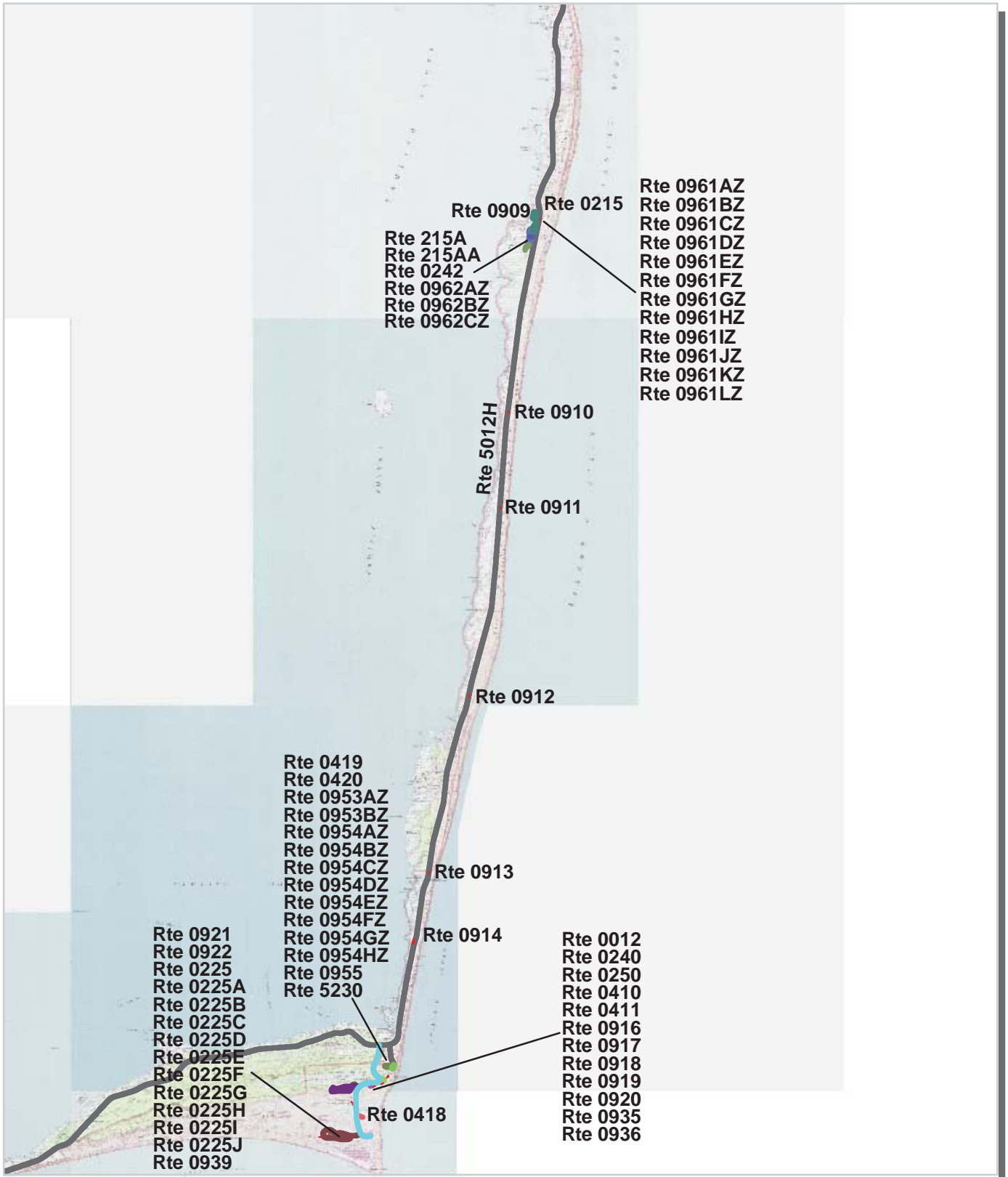
# Cape Hatteras National Seashore Route Location Map Key Map



 Park Owned Routes



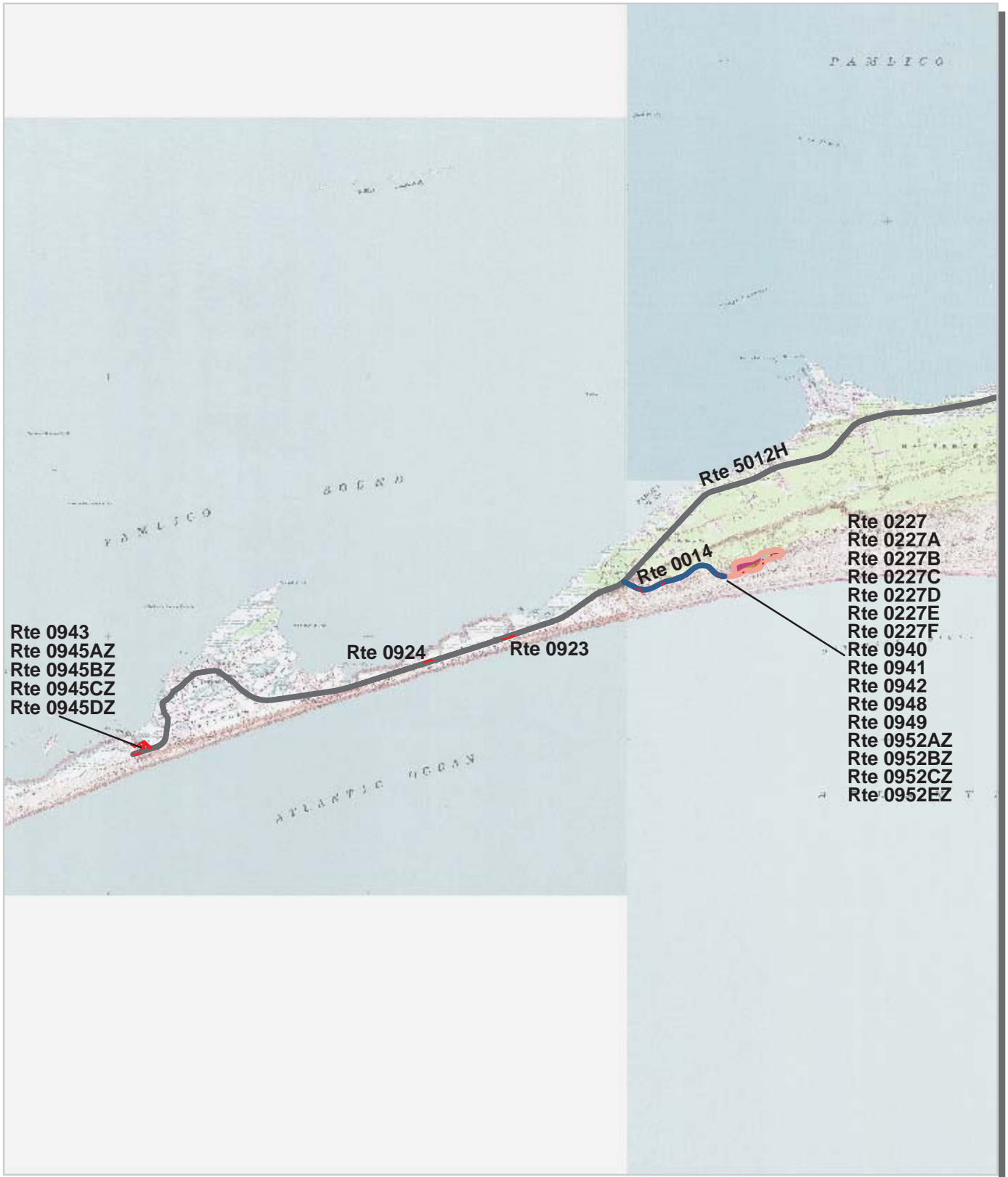
# Cape Hatteras National Seashore Route Location Map Area 1



Unique colors used to differentiate routes



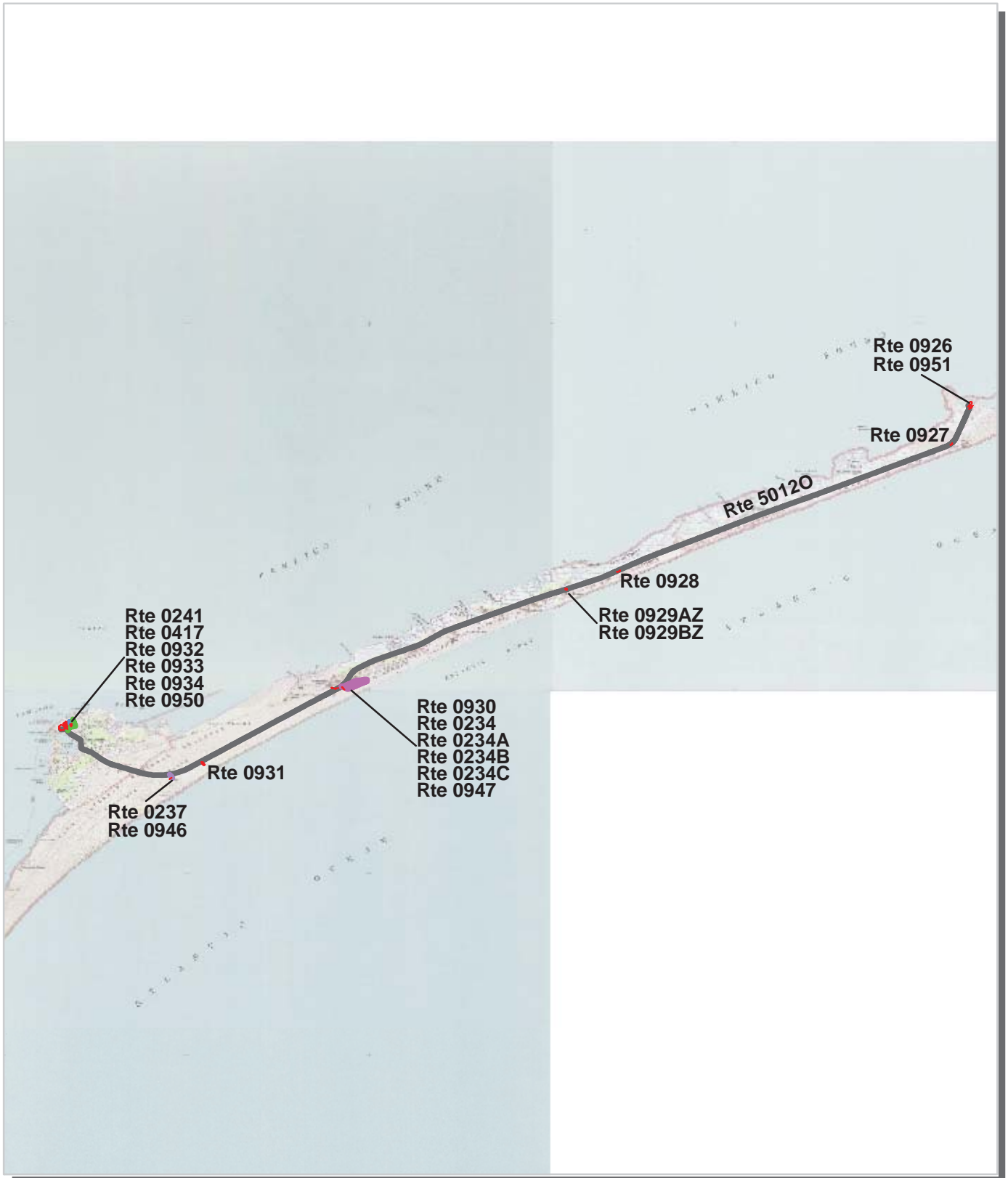
# Cape Hatteras National Seashore Route Location Map Area 2



Unique colors used to differentiate routes



# Cape Hatteras National Seashore Route Location Map Area 3

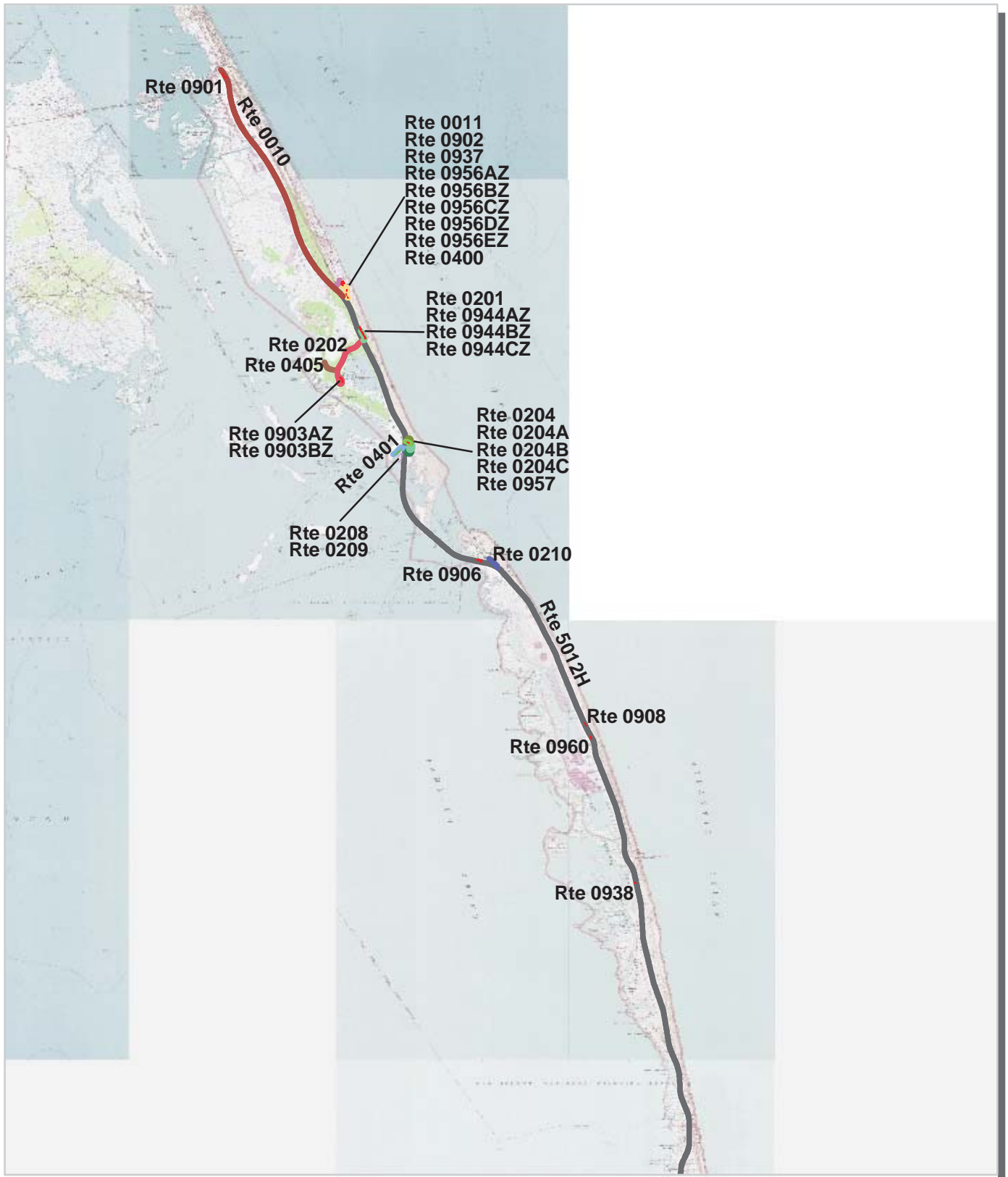


Unique colors used to differentiate routes

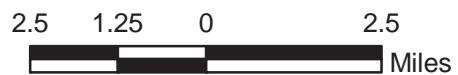




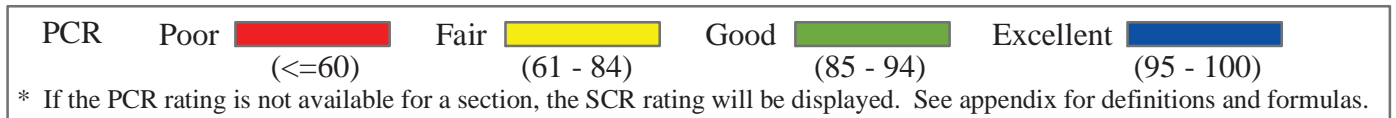
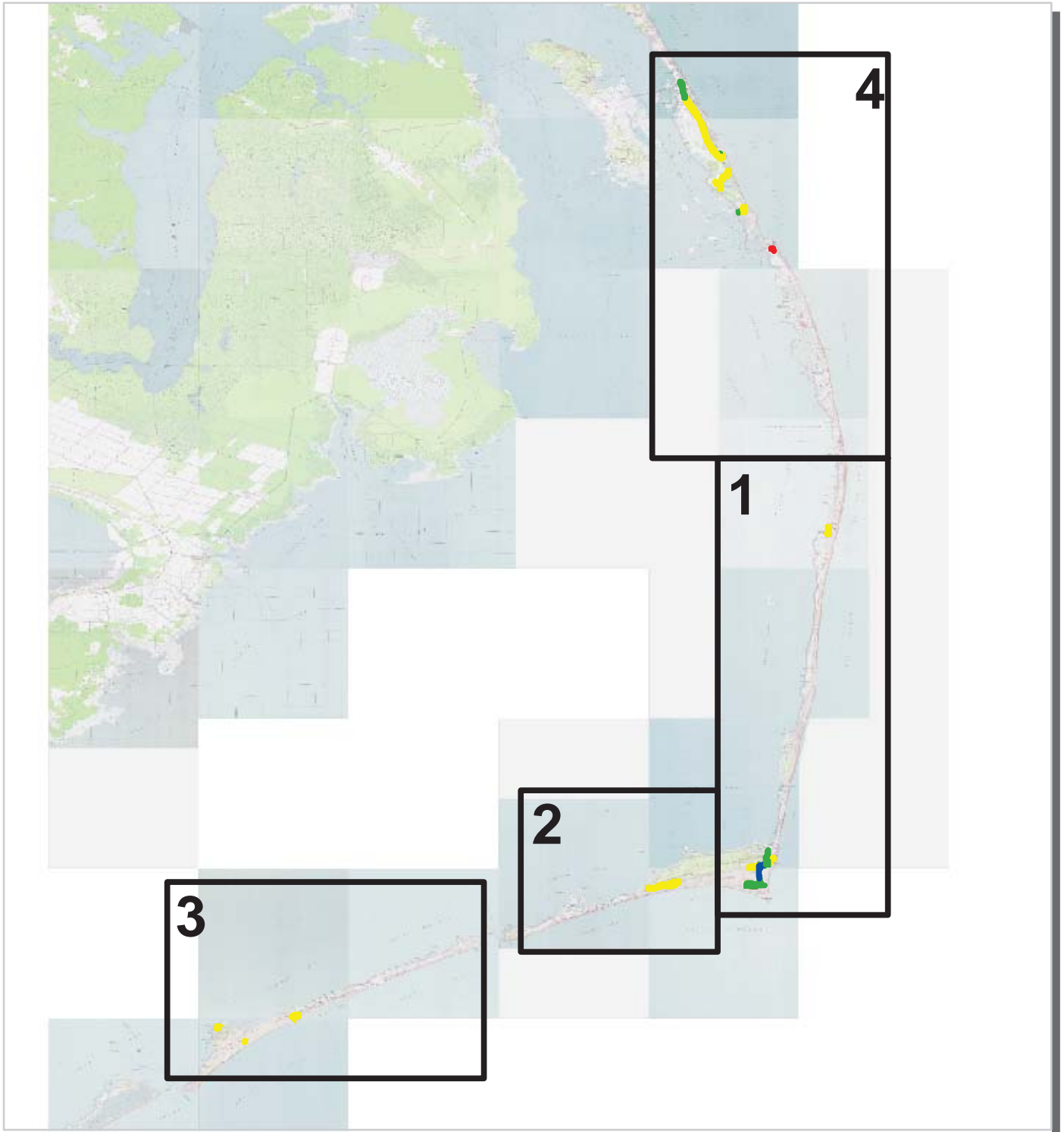
# Cape Hatteras National Seashore Route Location Map Area 4



Unique colors used to differentiate routes



**Cape Hatteras National Seashore  
Route Condition Map  
PCR - Mile by Mile  
Key Map**



# Cape Hatteras National Seashore Route Condition Map PCR - Mile by Mile Area 1

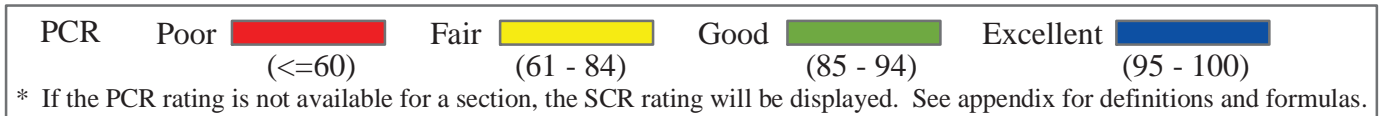


PCR	Poor	Fair	Good	Excellent
	<span style="display: inline-block; width: 20px; height: 10px; background-color: red; border: 1px solid black;"></span>	<span style="display: inline-block; width: 20px; height: 10px; background-color: yellow; border: 1px solid black;"></span>	<span style="display: inline-block; width: 20px; height: 10px; background-color: green; border: 1px solid black;"></span>	<span style="display: inline-block; width: 20px; height: 10px; background-color: blue; border: 1px solid black;"></span>
	(<=60)	(61 - 84)	(85 - 94)	(95 - 100)

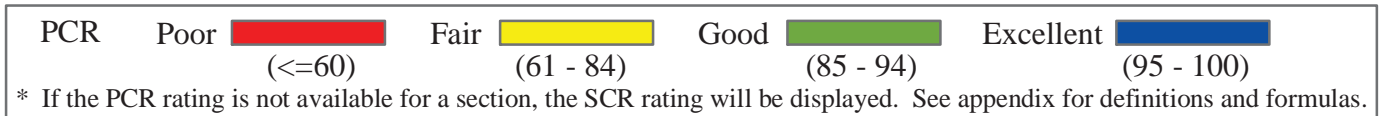
\* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.



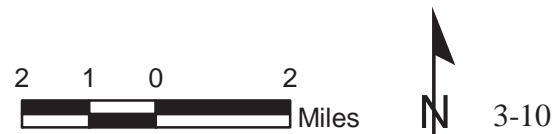
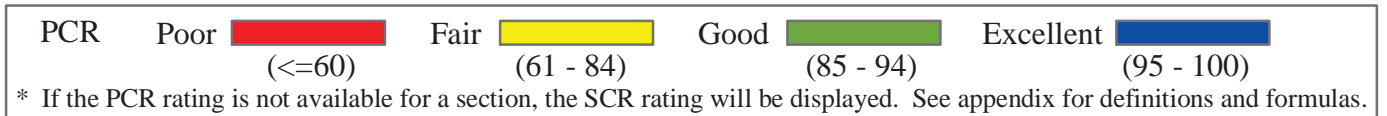
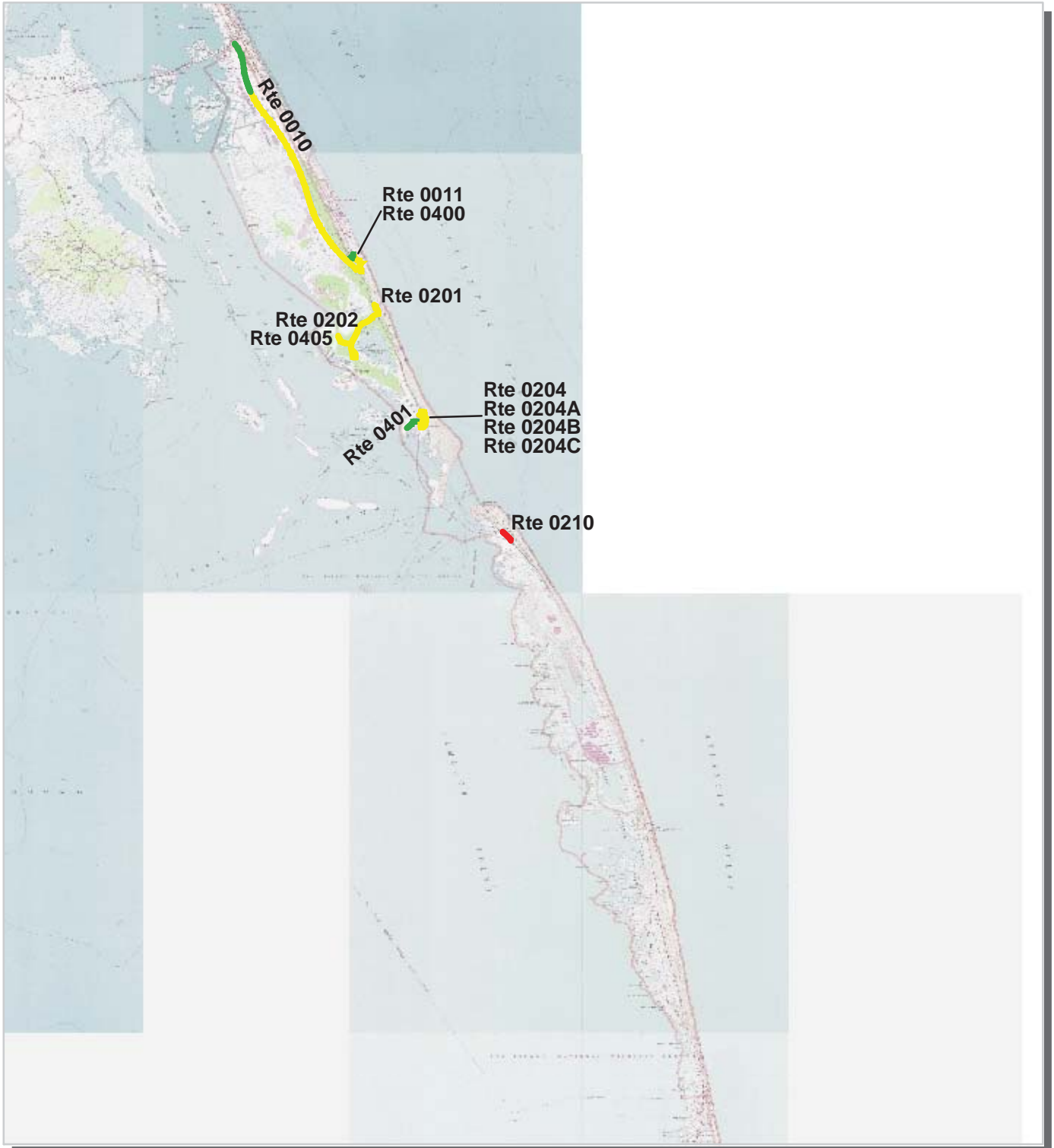
# Cape Hatteras National Seashore Route Condition Map PCR - Mile by Mile Area 2



# Cape Hatteras National Seashore Route Condition Map PCR - Mile by Mile Area 3



# Cape Hatteras National Seashore Route Condition Map PCR - Mile by Mile Area 4



# Cape Hatteras National Seashore



## **Section 4** **Park Route Inventory**

# NPS/RIP Route ID Report

Road Inventory Program 06/05/2008

(Numerical By Route #)

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Shading Color Key:  
Red text denotes approx. mileage

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

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

## CAHA

### CAPE HATTERAS NATIONAL SEASHORE

Rte. No.	FMSS No.	Concess Route	Route Name	Route Description		Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
				From	To									
0010	28946		BI RD BODIE ISLAND ENTRANCE ROAD	FROM INTERSECTION WITH SR 12 AT NORTH ENTRANCE	TO END AT ROUTE 0404 ON RIGHT BEGIN ROUTE 5012H	BODIE ISLAND	4.940	0.000	4.940	1		0	AS	4
0011	28947		BI RD S OLD OREGON INLET ROAD	FROM ROUTE 0010 AT MP 4.69 ON LEFT	TO JUST PAST ROUTE 0400 AT SIGN FOR HATTERAS SUBDIVISION	BODIE ISLAND	0.180	0.000	0.180	1		0	AS	4
0012	28675		HI RD LIGHTHOUSE ROAD	FROM 5012H AT MP 42.02 ON LEFT	TO END AT ROUTE 0921	HATTERAS ISLAND	2.560	0.000	2.560	1		0	AS	1
0014	28827		HI RD FRISCO CAMPGROUND ACCESS / BILLY MITCHELL ROAD	FROM ROUTE 5012H AT MP 53.426 ON LEFT	TO ROUTE 0227	HATTERAS ISLAND	1.060	0.000	1.060	2		0	AS	2
0201	28919		BI RD COQUINA BEACH ACCESS	FROM ROUTE 5012H AT MP 0.93 ON LEFT (ACROSS FROM ROUTE 0202)	TO END AT ROUTE 0944C	BODIE ISLAND	0.220	0.000	0.220	3		0	AS	4
0202	28930		BI RD BAY DRIVE	FROM ROUTE 5012H AT MP 0.93 ON RIGHT (ACROSS FROM ROUTE 0201)	TO END OF LOOP	BODIE ISLAND	1.210	0.000	1.210	3		0	AS	4
0204	28951		BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD	FROM ROUTE 5012H AT MP 3.04 ON LEFT	TO END AT ROUTE 0204A ON LEFT AND ROUTE 0204B AHEAD	BODIE ISLAND	0.080	0.000	0.080	3		0	AS	4
0204A	28951		BI RD OREGON INLET CAMPGROUND LOOP A	FROM END OF ROUTE 0204 AT MP 0.08 ON LEFT	TO ROUTE 0204 AT MP 0.05 ON LEFT	BODIE ISLAND	0.220	0.000	0.220	3		0	AS	4
0204B	28951		BI RD OREGON INLET CAMPGROUND LOOP B	FROM END OF ROUTE 0204 (AHEAD)	TO ROUTE 0204 AT MP 0.08 ON RIGHT	BODIE ISLAND	0.310	0.000	0.310	3		0	AS	4
0204C	28951		BI RD OREGON INLET CAMPGROUND LOOP C	FROM ROUTE 0204B AT MP 0.13 ON LEFT	TO ROUTE 0204B AT MP 0.20 ON LEFT	BODIE ISLAND	0.240	0.000	0.240	3		0	AS	4
0208	28950	■	BI RD OREGON INLET MARINA ACCESS AND PARKING	FROM ROUTE 0401 AT MP 0.04 ON LEFT	TO END	BODIE ISLAND	1.244	0.000	1.244	3		144,404	AS	4
0209	28953	■	BI RD OREGON INLET SMALL BOAT ACCESS AND PARKING	FROM ROUTE 0401 AT MP 0.05 ON LEFT	TO END	BODIE ISLAND	1.110	0.000	1.110	3		129,345	AS	4
0210	28952		BI RD PEA ISLAND DAY USE ROAD	FROM ROUTE 5012H AT MP 6.3 ON LEFT	TO END	BODIE ISLAND	0.230	0.000	0.230	3		0	AS	4
0211	28956		BI RD PEA ISLAND BEACH ACCESS	FROM ROUTE 0210 AT MP 0.00 ON	TO END	BODIE ISLAND	0.000	0.110	0.110	3		0	GR	
0215	28958		BI RD SALVO DAY USE ACCESS	FROM ROUTE 5012H AT MP 23.33 ON RIGHT	TO END OF LOOP	BODIE ISLAND	0.750	0.000	0.750	3		0	AS	1
0215A	111032		BI RD SALVO DAY USE ACCESS ROAD A	FROM ROUTE 0215 AT MP 0.09 ON LEFT	TO ROUTE 0215 AT MP 0.09 ON LEFT	BODIE ISLAND	0.760	0.000	0.760	3		42,134	AS	1



# NPS/RIP Route ID Report

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(Numerical By Route #)

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Shading Color Key:  
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Grey = Paved Routes, ARAN not Driven	Black = Paved State, Local or Private non-NPS Routes, ARAN Driven		■ = Concession Route Flag ON

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## CAHA

### CAPE HATTERAS NATIONAL SEASHORE

Rte. No.	FMSS No.	Concess Route	Route Name	Route Description		Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
				From	To									
0215AA	111020		BI RD SALVO DAY USE ACCESS ROAD CROSSOVER	FROM ROUTE 0215A AT MP 0.2 ON LEFT	TO ROUTE 0215A AT MP 0.6 ON LEFT	BODIE ISLAND	0.050	0.000	0.050	3		2,772	AS	1
0225	28787		HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD	FROM ROUTE 0012 AT MP 2.34 ON RIGHT	TO END OF LOOP	HATTERAS ISLAND	1.400	0.000	1.400	3		0	AS	1
0225A	111022		HI RD CAPE POINT CAMPGROUND CROSSOVER A	FROM ROUTE 0225 AT MP 0.23 ON LEFT	TO ROUTE 0225 AT MP 1.32 ON LEFT	HATTERAS ISLAND	0.090	0.000	0.090	3		0	AS	1
0225B	111023		HI RD CAPE POINT CAMPGROUND CROSSOVER B	FROM ROUTE 0225 AT MP 0.26 ON LEFT	TO ROUTE 0225 AT MP 1.27 ON LEFT	HATTERAS ISLAND	0.110	0.000	0.110	3		0	AS	1
0225C	111024		HI RD CAPE POINT CAMPGROUND CROSSOVER C	FROM ROUTE 0225 AT MP 0.31 ON LEFT	TO ROUTE 0225 AT MP 1.23 ON LEFT	HATTERAS ISLAND	0.130	0.000	0.130	3		0	AS	1
0225D	111025		HI RD CAPE POINT CAMPGROUND CROSSOVER D	FROM ROUTE 0225 AT MP 0.35 ON LEFT	TO ROUTE 0225 AT MP 1.19 ON LEFT	HATTERAS ISLAND	0.140	0.000	0.140	3		0	AS	1
0225E	111026		HI RD CAPE POINT CAMPGROUND CROSSOVER E	FROM ROUTE 0225 AT MP 0.40 ON LEFT	TO ROUTE 0225 AT MP 1.14 ON LEFT	HATTERAS ISLAND	0.150	0.000	0.150	3		0	AS	1
0225F	111027		HI RD CAPE POINT CAMPGROUND CROSSOVER F	FROM ROUTE 0225 AT MP 0.45 ON LEFT	TO ROUTE 0225 AT MP 1.11 ON LEFT	HATTERAS ISLAND	0.140	0.000	0.140	3		0	AS	1
0225G	111028		HI RD CAPE POINT CAMPGROUND CROSSOVER G	FROM ROUTE 0225 AT MP 0.50 ON LEFT	TO ROUTE 0225 AT MP 1.04 ON LEFT	HATTERAS ISLAND	0.120	0.000	0.120	3		0	AS	1
0225H	111029		HI RD CAPE POINT CAMPGROUND CROSSOVER H	FROM ROUTE 0225 AT MP .54 ON LEFT	TO ROUTE 0225 AT MP .10 ON LEFT	HATTERAS ISLAND	0.160	0.000	0.160	3		0	AS	1
0225I	111030		HI RD CAPE POINT CAMPGROUND CROSSOVER I	FROM ROUTE 0225 AT MP 0.59 ON LEFT	TO ROUTE 0225 AT MP 0.94 ON LEFT	HATTERAS ISLAND	0.190	0.000	0.190	3		0	AS	1
0225J	111031		HI RD CAPE POINT CAMPGROUND CROSSOVER J	FROM ROUTE 0225 AT MP 0.64 ON LEFT	TO ROUTE 0225 AT MP 0.89 ON LEFT	HATTERAS ISLAND	0.190	0.000	0.190	3		0	AS	1
0227	28695		HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD	FROM END OF ROUTE 0014	TO END OF LOOP	HATTERAS ISLAND	1.250	0.000	1.250	3		0	AS	2
0227A	28695		HI RD FRISCO CAMPGROUND CROSSOVER A	FROM ROUTE 0227 AT MP 0.15 ON LEFT	TO ROUTE 0227B AT MP 0.21 ON LEFT	HATTERAS ISLAND	0.270	0.000	0.270	3		0	AS	2

# NPS/RIP Route ID Report

Road Inventory Program 06/05/2008

(Numerical By Route #)

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Red text denotes  
approx. mileage

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## CAHA

### CAPE HATTERAS NATIONAL SEASHORE

Rte. No.	FMSS No.	Concess Route	Route Name	Route Description		Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
				From	To									
0227B	28695		HI RD FRISCO CAMPGROUND CROSSOVER B	FROM ROUTE 0227 AT MP 0.18 ON LEFT	TO ROUTE 0227 AT MP 0.90 ON LEFT	HATTERAS ISLAND	0.230	0.000	0.230	3		0	AS	2
0227C	28695		HI RD FRISCO CAMPGROUND CROSSOVER C	FROM ROUTE 0227 AT MP 0.40 ON LEFT	TO ROUTE 0227 AT MP 0.86 ON LEFT	HATTERAS ISLAND	0.100	0.000	0.100	3		0	AS	2
0227D	28695		HI RD FRISCO CAMPGROUND CROSSOVER D	FROM ROUTE 0227 AT MP 0.45 ON LEFT	TO ROUTE 0227 AT MP 0.81 ON LEFT	HATTERAS ISLAND	0.090	0.000	0.090	3		0	AS	2
0227E	28695		HI RD FRISCO CAMPGROUND CROSSOVER E	FROM ROUTE 0227 AT MP 0.49 ON LEFT	TO ROUTE 0227 AT MP 0.76 ON LEFT	HATTERAS ISLAND	0.080	0.000	0.080	3		0	AS	2
0227F	28695		HI RD FRISCO CAMPGROUND CROSSOVER F	FROM ROUTE 0227 AT MP 0.52 ON LEFT	TO ROUTE 0227 AT MP 0.72 ON LEFT	HATTERAS ISLAND	0.110	0.000	0.110	3		0	AS	2
0234	29715		OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD	FROM ROUTE 50120 AT MP 0.00 ON LEFT	TO END OF LOOP	OCRACOKE ISLAND	0.740	0.000	0.740	3		0	AS	3
0234A	29715		OI RD OCRACOKE CAMPGROUND CROSSOVER A	FROM ROUTE 0234 AT MP 0.16 ON LEFT	TO ROUTE 0234 AT MP 0.67 ON LEFT	OCRACOKE ISLAND	0.060	0.000	0.060	3		0	AS	3
0234B	29715		OI RD OCRACOKE CAMPGROUND CROSSOVER B	FROM ROUTE 0234 AT MP 0.25 ON LEFT	TO ROUTE 0234 AT MP 0.58 ON LEFT	OCRACOKE ISLAND	0.070	0.000	0.070	3		0	AS	3
0234C	29715		OI RD OCRACOKE CAMPGROUND CROSSOVER C	FROM ROUTE 0234 AT MP 0.30 ON LEFT	TO ROUTE 0234 AT MP 0.52 ON LEFT	OCRACOKE ISLAND	0.060	0.000	0.060	3		0	AS	3
0237	29716		OI RD RAMP 52 PARKING AREA ACCESS	FROM ROUTE 50120 AT MP 70.57 ON LEFT	TO END AT RAMP 52	OCRACOKE ISLAND	0.060	0.000	0.060	3		0	AS	3
0240	35798		HI RD LIGHTHOUSE ACCESS ROAD	FROM ROUTE 0012 AT MP 1.03 ON LEFT	TO ROUTE 0936	HATTERAS ISLAND	0.070	0.000	0.070	3		0	AS	1
0241	29668		OI RD OCRACOKE RESIDENCE ROAD	FROM ROUTE 50120 AT MP 72.19 ON RIGHT	TO END	OCRACOKE ISLAND	0.240	0.000	0.240	5		0	AS	3
0242	111019		BI RD SALVO CAMPGROUND RESIDENCE ROAD	FROM ROUTE 0215A AT MP 0.38 ON RIGHT	TO END	BODIE ISLAND	0.140	0.000	0.140	5		7,762	AS	1
0250	111018		HI RD OLD SITE ROAD	FROM ROUTE 0012 AT MP 0.80 ON LEFT	TO ROUTE 0935 AHEAD AND ROUTE 0916 ON LEFT	HATTERAS ISLAND	0.080	0.000	0.080	5		0	AS	1
0251	28790		HI RD CAPE POINT INTERDUNAL ROAD	FROM ROUTE	TO	HATTERAS ISLAND	0.000	1.400	1.400	4		0	GR	

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0252	28792		HI RD CAPE POINT OPEN PONDS ROAD	FROM ROUTE TO	HATTERAS ISLAND	0.000	4.200	4.200	4		0	GR	
0253	28856		HI RMP RAMP 27	FROM ROUTE TO	HATTERAS ISLAND	0.000	0.100	0.100	4		0	GR	
0254	28858		HI RMP RAMP 30	FROM ROUTE TO	HATTERAS ISLAND	0.000	0.100	0.100	4		0	GR	
0255	28860		HI RMP RAMP 34	FROM ROUTE TO	HATTERAS ISLAND	0.000	0.100	0.100	4		0	GR	
0256	28861		HI RMP RAMP 38	FROM ROUTE TO	HATTERAS ISLAND	0.000	0.100	0.100	4		0	GR	
0257	28862		HI RMP RAMP 43	FROM ROUTE TO	HATTERAS ISLAND	0.000	0.100	0.100	4		0	GR	
0258	28863		HI RMP RAMP 44	FROM ROUTE TO	HATTERAS ISLAND	0.000	0.300	0.300	4		0	GR	
0259	28864		HI RMP RAMP 45	FROM ROUTE TO	HATTERAS ISLAND	0.000	0.100	0.100	4		0	GR	
0260	28866		HI RMP RAMP 49	FROM ROUTE TO	HATTERAS ISLAND	0.000	0.300	0.300	4		0	GR	
0261	28867		HI RMP RAMP 55	FROM ROUTE TO	HATTERAS ISLAND	0.000	0.100	0.100	4		0	GR	
0262	28969		OI RD OCRACOKE LIGHTHOUSE ACCESS AND PARKING	FROM ROUTE TO	OCRACOKE ISLAND	0.000	0.100	0.100	4		0	GR	
0263	28975		BI RMP RAMP 1	FROM ROUTE TO	BODIE ISLAND	0.000	0.100	0.100	4		0	GR	
0264	28977		BI RMP COQUINA BEACH RAMP 2	FROM ROUTE TO	BODIE ISLAND	0.000	0.020	0.020	4		0	GR	
0265	28978		BI RMP OREGON INLET RAMP 4	FROM ROUTE TO	BODIE ISLAND	0.000	0.120	0.120	4		0	GR	
0266	28979		BI RMP RAMP 23	FROM ROUTE TO	BODIE ISLAND	0.000	0.300	0.300	4		0	GR	
0267	29760		OI RD FERRY HARBOR ROAD	FROM ROUTE TO	OCRACOKE ISLAND	0.000	0.600	0.600	4		0	GR	
0268	29761		OI RD BORROW PIT ROAD	FROM ROUTE TO	OCRACOKE ISLAND	0.000	0.300	0.300	4		0	GR	
0269	29763		OI RD QUOCK HAMMOCK ROAD	FROM ROUTE TO	OCRACOKE ISLAND	0.000	0.500	0.500	4		0	GR	
0270	29769		OI RMP RAMP 59	FROM ROUTE TO	OCRACOKE ISLAND	0.000	0.200	0.200	4		0	GR	
0271	29770		OI RMP RAMP 67	FROM ROUTE TO	OCRACOKE ISLAND	0.000	0.200	0.200	4		0	GR	

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0272	29771		OI RMP RAMP 69	FROM ROUTE TO	OCRACOKE ISLAND	0.000	0.100	0.100	4		0	GR	
0273	29772		OI RMP RAMP 70	FROM ROUTE TO	OCRACOKE ISLAND	0.000	0.100	0.100	4		0	GR	
0274	29773		OI RD SOUTH POINT ROAD (RAMP 72)	FROM ROUTE TO	OCRACOKE ISLAND	0.000	3.600	3.600	4		0	GR	
0275	35784		HI RD SOUNDSIDE ACCESS MP 46.5	FROM ROUTE 5012H AT MP 31.0 ON RIGHT TO END	HATTERAS ISLAND	0.000	0.100	0.100	4		0	GR	
0276	35785		HI RD SOUNDSIDE ACCESS MP 48	FROM ROUTE 5012H AT MP 33.0 ON RIGHT TO END	HATTERAS ISLAND	0.000	0.100	0.100	4		0	GR	
0277	35786		HI RD SOUNDSIDE ACCESS MP 52.5	FROM ROUTE TO	HATTERAS ISLAND	0.000	0.200	0.200	4		0	GR	
0278	35787		HI RD SOUNDSIDE ACCESS MP 53	FROM ROUTE TO	HATTERAS ISLAND	0.000	0.100	0.100	4		0	GR	
0279	35790		HI RD BRITISH CEMETERY ACCESS	FROM ROUTE TO	HATTERAS ISLAND	0.000	0.250	0.250	4		0	GR	
0400	28894		BI RD PARK SERVICE ROAD	FROM ROUTE 0011 AT MP 0.13 ON RIGHT TO END OF LOOP	BODIE ISLAND	0.390	0.000	0.390	5		0	AS	4
0401	28954		BI RD OREGON INLET COAST GUARD ACCESS	FROM ROUTE 5012H AT MP 3.18 ON RIGHT TO COAST GUARD FACILITY ENTRANCE GATE	BODIE ISLAND	0.250	0.000	0.250	5		0	AS	4
0402	28964		BI RD BODIE ISLAND WELL FIELD ACCESS	FROM END OF ROUTE 0010 AT MP 4.93 ON RIGHT TO END OF LOOP	BODIE ISLAND	0.000	1.180	1.180	5		0	GR	
0403	28916		BI RD BODIE ISLAND RANGER STATION ACCESS	FROM ROUTE 5012H AT MP 0.26 ON LEFT TO RESIDENCE NO.100	BODIE ISLAND	0.015	0.000	0.015	5		0	AS	
0404	28911		BI RD COAST GUARD STATION AT COQUINA BEACH ACCESS	FROM ROUTE 5012H AT MP 0.37 ON LEFT TO END OF LOOP	BODIE ISLAND	0.140	0.000	0.140	3		0	AS	
0405	28931		BI RD BODIE ISLAND SUB DISTRICT BONE YARD ROAD	FROM ROUTE 0202 AT MP 0.73 ON RIGHT TO END AT MAINTENANCE YARD	BODIE ISLAND	0.300	0.000	0.300	5		0	AS	4
0408	28651		BI RD LITTLE KINNAKEET STATION ACCESS	FROM ROUTE 0010 TO END	BODIE ISLAND	0.000	0.180	0.180	5		0	GR	
0410	28755		HI RD LOGGERHEAD LANE	FROM ROUTE 0012 AT MP 1.28 ON RIGHT TO END AT ROUTE 0918	HATTERAS ISLAND	1.060	0.000	1.060	5		0	AS	1
0411	28751		HI RD CABIN ROAD	FROM ROUTE 0410 AT MP 0.08 ON RIGHT TO END	HATTERAS ISLAND	0.070	0.000	0.070	5		0	AS	1
0413	35793		HI RD FRISCO WATER TOWER ROAD	FROM ROUTE 0014 TO END OF LOOP	HATTERAS ISLAND	0.000	0.900	0.900	5		0	GR	

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0414	35794		HI RD FRISCO WELL ACCESS	FROM ROUTE 0227 TO END OF LOOP	HATTERAS ISLAND	0.000	1.340	1.340	5		0	GR	
0417	29667		OI RD OCRACOKE RESIDENCE ACCESS	FROM ROUTE 0241 AT MP 0.05 ON LEFT TO END AT BACK OF MAINTENANCE AREA	OCRACOKE ISLAND	0.120	0.000	0.120	5		0	AS	3
0418	111017		HI RD LORAN STATION ROAD	FROM ROUTE 0012 AT MP 1.91 ON LEFT TO END AT MARSH	HATTERAS ISLAND	0.120	0.000	0.120	6		6,653	AS	1
0419	111014		HI RD NEWMAN SCHOONER ENTRANCE ROAD	FROM ENTRANCE GATE AT END OF ROUTE 5230 TO ROUTE 0420 (HI RD NEWMAN SCHOONER LOOP ROAD) AT MP 0.32 (ON RIGHT)	HATTERAS ISLAND	0.140	0.000	0.140	6		0	AS	1
0420	111015		HI RD NEWMAN SCHOONER LOOP ROAD	FROM ROUTE 0419 AT MP 0.03 ON RIGHT TO END OF LOOP	HATTERAS ISLAND	0.350	0.000	0.350	6		0	AS	1
0421	28654		HI RD CAHA LIGHTHOUSE EMERGENCY ACCESS RD	FROM ROUTE TO	HATTERAS ISLAND	0.000	0.300	0.300	6		0	GR	
0422	28676		HI RD CAHA LIGHTHOUSE SERVICE ROADS	FROM ROUTE TO	HATTERAS ISLAND	0.000	0.100	0.100	6		0	GR	
0423	105083		HI RD BUXTON BONEYARD ACCESS	FROM ROUTE TO	HATTERAS ISLAND	0.000	0.200	0.200	6		0	GR	
0424	28932		BI RD OFF ISLAND ROAD	FROM ROUTE TO	BODIE ISLAND	0.000	0.300	0.300	6		0	GR	
0425	29767		OI RD FIRING RANGE ROAD	FROM ROUTE TO	OCRACOKE ISLAND	0.000	0.300	0.300	6		0	GR	
0426	35796		HI RD HATTERAS INLET INTERDUNAL ROAD	FROM ROUTE TO	HATTERAS ISLAND	0.000	2.500	2.500	6		0	GR	
0901	28885		BI RD WHALEBONE INFORMATION STATION ACCESS	FROM ROUTE 0010 (BI RD BODIE ISLAND ENTRANCE ROAD) AT MP 0.09 (ON RIGHT) TO ROUTE 0010 (BI RD BODIE ISLAND ENTRANCE ROAD) AT MP 0.18 (ON RIGHT)	BODIE ISLAND	0.000	0.000	0.000			14,094	AS	4
0902	28895		BI RD BODIE ISLAND MAINTENANCE AREA	FROM ROUTE 0400 (BI RD PARK SERVICE ROAD) AT MP 0.03 (ON LEFT) TO PARKING	BODIE ISLAND	0.000	0.000	0.000			46,419	AS	4
0903ZZ	28910		BI RD BODIE ISLAND LIGHTHOUSE PARKING AREAS	FROM ROUTE 0202 (BI RD BAY DRIVE) AT MP 1.08 (ON RIGHT) TO ROUTE 0202 (BI RD BAY DRIVE) AT MP 1.17 (ON RIGHT)	BODIE ISLAND	0.000	0.000	0.000			22,269	AS	4
0906	28973		BI RD OREGON INLET BRIDGE PARKING ACCESS	FROM ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 6.01 (ON LEFT) TO ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 6.03 (ON LEFT)	BODIE ISLAND	0.000	0.000	0.000			48,538	AS	4

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				From	To									
0908	28972		BI RD PEA ISLAND OBSERVATION TURNOUT NO 2	FROM ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 9.7 (ON LEFT)	TO ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 9.74 (ON LEFT)	BODIE ISLAND	0.000	0.000	0.000			13,060	OC	4
0909	36792		BI RD RAMP 23 PARKING	FROM ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 23.04 (ON LEFT)	TO ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 23.09 (ON LEFT)	BODIE ISLAND	0.000	0.000	0.000			10,006	AS	1
0910	28868		HI RD RAMP 27 PARKING	FROM ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 27.40 (ON LEFT)	TO ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 27.44 (ON LEFT)	HATTERAS ISLAND	0.000	0.000	0.000			14,956	AS	1
0911	28870		HI RD RAMP 30 PARKING	FROM ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 29.54 (ON LEFT)	TO ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 29.59 (ON LEFT)	HATTERAS ISLAND	0.000	0.000	0.000			13,929	AS	1
0912	28871		HI RD RAMP 34 PARKING	FROM ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 33.8 (ON LEFT)	TO ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 33.84 (ON LEFT)	HATTERAS ISLAND	0.000	0.000	0.000			13,858	AS	1
0913	28872		HI RD RAMP 38 PARKING	FROM ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 37.84 (ON LEFT)	TO ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 37.88 (ON LEFT)	HATTERAS ISLAND	0.000	0.000	0.000			13,371	AS	1
0914	28656		HI RD HAULOVER DAY USE AREA PARKING	FROM ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 39.39 (ON RIGHT)	TO PARKING	HATTERAS ISLAND	0.000	0.000	0.000			48,529	AS	1
0916	28677		HI RD OLD LIGHTHOUSE PARKING	FROM ROUTE 0250 (HI RD OLD SITE ROAD) AT MP 0.08 (ON LEFT)	TO PARKING	HATTERAS ISLAND	0.000	0.000	0.000			33,587	AS	1
0917	28680		HI RD BUXTON WOODS TRAILHEAD PARKING	ADJACENT TO ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 1.07 (ON RIGHT)	TO PARKING	HATTERAS ISLAND	0.000	0.000	0.000			10,290	AS	1
0918	28694		HI RD BUXTON MAINTENANCE ACCESS	FROM ROUTE 0410 (HI RD LOGGERHEAD LANE) AT MP 0.14 (ON LEFT)	TO ROUTE 0410 (HI RD LOGGERHEAD LANE) AT MP 1.06 (SIDE N/A)	HATTERAS ISLAND	0.000	0.000	0.000			28,860	AS	1
0919	28760		HI RD BUXTON WOODS DUMP STATION	FROM ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 1.47 (ON LEFT)	TO ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 1.52 (ON LEFT)	HATTERAS ISLAND	0.000	0.000	0.000			7,664	AS	1
0920	28761		HI RD CAPE HATTERAS RANGER STATION PARKING	FROM ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 1.64 (ON RIGHT)	TO PARKING	HATTERAS ISLAND	0.000	0.000	0.000			29,814	AS	1
0921	28873		HI RD RAMP 43 PARKING	FROM ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 2.56 (SIDE N/A)	TO PARKING	HATTERAS ISLAND	0.000	0.000	0.000			18,386	AS	1

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0922	28876		HI RD RAMP 45 PARKING	FROM ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.87 (ON RIGHT) TO END OF LOOP	HATTERAS ISLAND	0.000	0.000	0.000			22,509	AS	1
0923	28840		HI RD FRISCO DAY USE AREA PARKING	FROM ROUTE 5012H AT MP 49.88 ON LEFT TO ROUTE 5012H AT MP 49.98 ON LEFT	HATTERAS ISLAND	0.000	0.000	0.000			35,283	AS	2
0924	28842		HI RD SANDY BAY SOUNDSIDE PARKING	FROM ROUTE 5012H AT MP 50.64 ON RIGHT TO ROUTE 5012H AT MP 50.73 ON RIGHT	HATTERAS ISLAND	0.000	0.000	0.000			21,511	AS	2
0926	29752		OI RD PARKING ACCESS AT HATTERAS INLET FERRY (OCRACOKE)	FROM ROUTE 5012O AT MP 2.34 ON OCRACOKE ISLAND	OCRACOKE ISLAND	0.000	0.000	0.000			15,481	AS	3
0927	29753		OI RD RAMP 59 PARKING	FROM ROUTE 5012O ON OCRACOKE ISLAND	OCRACOKE ISLAND	0.000	0.000	0.000			12,089	AS	3
0928	29755		OI RD TURNOUT AT MP 64	FROM ROUTE 5012O ON OCRACOKE ISLAND	OCRACOKE ISLAND	0.000	0.000	0.000			17,169	AS	3
0929ZZ	29745		OI RD PONY PEN ACCESS PARKING AREAS	FROM ROUTE 5012O ON RIGHT AND LEFT SIDES	OCRACOKE ISLAND	0.000	0.000	0.000			17,316	AS	3
0930	29714		OI RD TRAILER DUMP STATION ROAD/ HAMMOCK HILL	FROM ROUTE 5012O AT MP 67.99 ON RIGHT TO ROUTE 5012O AT MP 68.03 ON RIGHT	OCRACOKE ISLAND	0.000	0.000	0.000			18,986	AS	3
0931	29694		OI RD OCRACOKE DAY USE PARKING AREA ACCESS	FROM ROUTE 5012O ON OCRACOKE ISLAND	OCRACOKE ISLAND	0.000	0.000	0.000			49,378	AS	3
0932	29659		OI RD OCRACOKE MAINTENANCE PARKING	ADJACENT TO ROUTE 0241 AT MP 0.08 ON LEFT	OCRACOKE ISLAND	0.000	0.000	0.000			27,347	AS	3
0933	29271		OI RD OCRACOKE BOAT RAMP ACCESS AND PARKING	ADJACENT TO ROUTE 0241 AT MP 0.02 ON LEFT	OCRACOKE ISLAND	0.000	0.000	0.000			117,726	AS	3
0934	29208		OI RD OCRACOKE VISITOR CENTER PARKING ACCESS	FROM ROUTE 5012O AT MP 72.24 ON LEFT TO ROUTE 5012O AT MP 72.27 ON LEFT	OCRACOKE ISLAND	0.000	0.000	0.000			11,592	AS	3
0935	28678		HI RD OLD LIGHTHOUSE SITE OVERFLOW PARKING	AT END OF ROUTE 0250	HATTERAS ISLAND	0.000	0.000	0.000			73,782	AS	1
0936	28674		HI RD CAPE HATTERAS LIGHTHOUSE PARKING	AT END OF ROUTE 0240	HATTERAS ISLAND	0.000	0.000	0.000			71,464	AS	1
0937	28959		BI RD MAINTENANCE OVERFLOW PARKING	ADJACENT TO ROUTE 0400 AT MP 0.07 ON LEFT	BODIE ISLAND	0.000	0.000	0.000			4,211	AS	4

# NPS/RIP Route ID Report

Road Inventory Program 06/05/2008

(Numerical By Route #)

Page 9 of 12

Shading Color Key:  
Red text denotes approx. mileage

White = Paved Routes, ARAN Driven

Yellow = Unpaved Routes, ARAN not Driven

Blue = All Paved Parking Areas

Green = All Unpaved Parking Areas

Grey = Paved Routes, ARAN not Driven

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

■ = Concession Route Flag ON

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

## CAHA

### CAPE HATTERAS NATIONAL SEASHORE

Rte. No.	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0938	28970		BI RD NEW INLET BOAT RAMP PARKING	ADJACENT TO ROUTE 5012H AT MP 12.96 ON RIGHT	BODIE ISLAND	0.000	0.000	0.000			13,710	AS	4
0939	28789		HI RD FISH CLEANING STATION PARKING	ADJACENT TO ROUTE 0012 AT MP 2.40 ON LEFT	HATTERAS ISLAND	0.000	0.000	0.000			5,769	AS	1
0940	28875		HI RD FRISCO AIRSTRIP REFUELING PARKING	ADJACENT TO ROUTE 0014 AT MP 0.39 ON	HATTERAS ISLAND	0.000	0.000	0.000			8,817	AS	2
0941	28877		HI RD FRISCO CAMPGROUND PARKING A	ADJACENT TO ROUTE 0227 AT MP 0.18 ON RIGHT	HATTERAS ISLAND	0.000	0.000	0.000			1,998	AS	2
0942	28974		HI RD FRISCO CAMPGROUND PARKING B	ADJACENT TO ROUTE 0227 AT MP 0.41 ON RIGHT	HATTERAS ISLAND	0.000	0.000	0.000			1,791	AS	2
0943	104938		HI RD RAMP 55 PARKING	FROM ROUTE 5012H AT MP 54.17 ON LEFT TO ROUTE 5012H AT MP 54.22 ON LEFT	HATTERAS ISLAND	0.000	0.000	0.000			15,171	AS	2
0944ZZ	111013		BI RD COQUINA BEACH PARKING AREAS	ADJACENT TO ROUTE 0201 ON RIGHT SIDE AND END	BODIE ISLAND	0.000	0.000	0.000			90,584	AS	4
0945ZZ	110983	■	HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK PARKING AREAS	ADJACENT TO ROUTE 5012H	HATTERAS ISLAND	0.000	0.000	0.000			157,973	AS	2
0946	110991		OI RD OCRACOKE ISLAND AIRPORT TERMINAL PARKING	ADJACENT TO ROUTE 0237 AT MP 0.05 ON RIGHT	OCRACOKE ISLAND	0.000	0.000	0.000			6,622	AS	3
0947	110992		OI RD OCRACOKE CAMPGROUND OVERFLOW PARKING	ADJACENT TO ROUTE 0234 AT MP 0.02 ON RIGHT	OCRACOKE ISLAND	0.000	0.000	0.000			17,905	AS	3
0948	35795		HI RD RAMP 49 PARKING	ADJACENT TO ROUTE 0014 AT MP 1.01 ON RIGHT	HATTERAS ISLAND	0.000	0.000	0.000			2,675	AS	2
0949	110993		HI RD FRISCO AIRPORT TERMINAL PARKING	FROM ROUTE 0014 AT MP 0.14 ON RIGHT TO ROUTE 0014 AT MP 0.16 ON RIGHT	HATTERAS ISLAND	0.000	0.000	0.000			9,050	AS	2
0950	110994	■	OI RD OCRACOKE TO CEDER ISLAND FERRY PARKING AREA	FROM ROUTE 50120 AT MP 72.23 ON RIGHT TO ROUTE 50120 AT END	OCRACOKE ISLAND	0.000	0.000	0.000			63,410	AS	3
0951	111003	■	OI RD OCRACOKE TO HATTERAS ISLAND FERRY PARKING AREA	ADJACENT TO OCRACOKE ISLAND FERRY DOCK	OCRACOKE ISLAND	0.000	0.000	0.000			59,539	AS	3
0952ZZ	111007		HI RD FRISCO CAMPGROUND COMFORT STATION PARKING AREAS	ADJACENT TO ROUTE 0227A, 0227B, 0227C, AND 0227E	HATTERAS ISLAND	0.000	0.000	0.000			3,439	AS	2







# NPS/RIP Route ID Report

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Grey = Paved Routes, ARAN not Driven	Black = Paved State, Local or Private non-NPS Routes, ARAN Driven	■ = Concession Route Flag ON	

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

## General Park Road Functional Classification Table

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

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

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

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

## Surface Type Abbreviations:

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

# NPS/RIP Subcomponent Details for CAHA

Road Inventory Program 06/05/2008

(Numerical By Subcomponent #)

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Shading Color Key:  
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■ = Concession Route Flag ON

■ = Subcomponent Flag ON

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

## CAHA

CAPE HATTERAS NATIONAL SEASHORE

### Asset Entered in FMSS System

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0903ZZ	28910		BI RD BODIE ISLAND LIGHTHOUSE PARKING AREAS	FROM ROUTE 0202 (BI RD BAY DRIVE) AT MP 1.08 (ON RIGHT)	TO ROUTE 0202 (BI RD BAY DRIVE) AT MP 1.17 (ON RIGHT)			0.00	0.00	0.00	22,269
0929ZZ	29745		OI RD PONY PEN ACCESS PARKING AREAS	FROM ROUTE 50120 ON RIGHT AND LEFT SIDES				0.00	0.00	0.00	17,316
0944ZZ	111013		BI RD COQUINA BEACH PARKING AREAS	ADJACENT TO ROUTE 0201 ON RIGHT SIDE AND END				0.00	0.00	0.00	90,584
0945ZZ	110983		HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK PARKING AREAS	ADJACENT TO ROUTE 5012H		■		0.00	0.00	0.00	157,973
0952ZZ	111007		HI RD FRISCO CAMPGROUND COMFORT STATION PARKING AREAS	ADJACENT TO ROUTE 0227A, 0227B, 0227C, AND 0227E				0.00	0.00	0.00	3,439
0953ZZ	110995		HI RD SCHOONER ENTRANCE ROAD PARKING AREAS	ADJACENT TO ROUTE 0419 ON RIGHT SIDE				0.00	0.00	0.00	1,670
0954ZZ	111008		HI RD SCHOONER LOOP ROAD PARKING AREAS	ADJACENT TO ROUTE 0420 ON LEFT AND RIGHT SIDES				0.00	0.00	0.00	39,939
0956ZZ	111010		BI RD PARK SERVICE ROAD PARKING AREAS	ADJACENT TO ROUTE 0400 ON LEFT AND RIGHT SIDES				0.00	0.00	0.00	7,467
0961ZZ	104929		BI RD SALVO DAY USE PARKING AREAS	ADJACENT TO ROUTE 0215 ON LEFT AND RIGHT SIDES				0.00	0.00	0.00	26,333
0962ZZ	104930		BI RD SALVO RESIDENCE PARKING AREAS	ADJACENT TO ROUTE 0242 ON LEFT AND RIGHT SIDES				0.00	0.00	0.00	2,357

### Asset CAHA-0903ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0903AZ	28910	■	BI RD BODIE ISLAND LIGHTHOUSE PARKING AREA A	FROM ROUTE 0202 (BI RD BAY DRIVE) AT MP 1.08 (ON RIGHT)	TO ROUTE 0202 (BI RD BAY DRIVE) AT MP 1.11 (ON RIGHT)			0.00	0.00	0.00	11,259
0903BZ	105082	■	BI RD BODIE ISLAND LIGHTHOUSE PARKING AREA B	FROM ROUTE 0202 (BI RD BAY DRIVE) AT MP 1.13 (ON RIGHT)	TO ROUTE 0202 (BI RD BAY DRIVE) AT MP 1.17 (ON RIGHT)			0.00	0.00	0.00	11,010

# NPS/RIP Subcomponent Details for CAHA

Road Inventory Program 06/05/2008

(Numerical By Subcomponent #)

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## CAHA

CAPE HATTERAS NATIONAL SEASHORE

### Asset CAHA-0929ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0929AZ	29745	■	OI RD PONY PEN ACCESS PARKING A	FROM ROUTE 50120 AT MP 64.58 ON RIGHT	TO ROUTE 50120 AT MP 64.61 ON RIGHT			0.00	0.00	0.00	10,817
0929BZ	29745	■	OI RD PONY PEN ACCESS PARKING B	FROM ROUTE 50120 AT MP 64.58 ON LEFT	TO ROUTE 50120 AT MP 64.60 ON LEFT			0.00	0.00	0.00	6,499

### Asset CAHA-0944ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0944AZ	111013	■	BI RD COQUINA BEACH PARKING A	ADJACENT TO ROUTE 0201 AT MP 0.08 ON RIGHT				0.00	0.00	0.00	25,494
0944BZ	111013	■	BI RD COQUINA BEACH PARKING B	ADJACENT TO ROUTE 0201 AT MP 0.17 ON RIGHT				0.00	0.00	0.00	27,273
0944CZ	111013	■	BI RD COQUINA BEACH PARKING C	AT END OF ROUTE 0201				0.00	0.00	0.00	37,817

### Asset CAHA-0945ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0945AZ	110983	■	HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK PARKING A	FROM ROUTE 0954BZ	TO PARKING	■		0.00	0.00	0.00	41,685
0945BZ	110983	■	HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK PARKING B	ADJACENT TO ROUTE 5012H AT MP 54.04 ON RIGHT		■		0.00	0.00	0.00	83,465
0945CZ	110983	■	HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK PARKING C	FROM ROUTE 0954BZ	TO ROUTE 0954DZ	■		0.00	0.00	0.00	22,840
0945DZ	110983	■	HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK PARKING D	FROM ROUTE 0954CZ	TO PARKING	■		0.00	0.00	0.00	9,984

# NPS/RIP Subcomponent Details for CAHA

Road Inventory Program 06/05/2008

(Numerical By Subcomponent #)

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= Concession Route Flag ON

= Subcomponent Flag ON

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## CAHA

CAPE HATTERAS NATIONAL SEASHORE

### Asset CAHA-0952ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0952AZ	111007	■	HI RD FRISCO CAMPGROUND COMFORT STATION PARKING A	ADJACENT TO ROUTE 0227A AT MP 0.10 ON RIGHT				0.00	0.00	0.00	639
0952BZ	111007	■	HI RD FRISCO CAMPGROUND COMFORT STATION PARKING B	ADJACENT TO ROUTE 0227B AT MP 0.15 ON RIGHT				0.00	0.00	0.00	938
0952CZ	111007	■	HI RD FRISCO CAMPGROUND COMFORT STATION PARKING C	ADJACENT TO ROUTE 0227C AT MP 0.04 ON RIGHT				0.00	0.00	0.00	777
0952EZ	111007	■	HI RD FRISCO CAMPGROUND COMFORT STATION PARKING E	ADJACENT TO ROUTE 0227E AT MP 0.04 ON RIGHT				0.00	0.00	0.00	1,085

### Asset CAHA-0953ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0953AZ	110995	■	HI RD SCHOONER ENTRANCE ROAD PARKING A	ADJACENT TO ROUTE 0419 AT MP 0.013 ON RIGHT				0.00	0.00	0.00	1,076
0953BZ	110995	■	HI RD SCHOONER ENTRANCE ROAD PARKING B	ADJACENT TO ROUTE 0419 AT MP 0.135 ON RIGHT				0.00	0.00	0.00	594

# NPS/RIP Subcomponent Details for CAHA

Road Inventory Program 06/05/2008

(Numerical By Subcomponent #)

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= Concession Route Flag ON

= Subcomponent Flag ON

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## CAHA

CAPE HATTERAS NATIONAL SEASHORE

### Asset CAHA-0954ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0954AZ	111008	■	HI RD SCHOONER LOOP ROAD PARKING A	ADJACENT TO ROUTE 0420 AT MP 0.03 ON RIGHT				0.00	0.00	0.00	4,268
0954BZ	111008	■	HI RD SCHOONER LOOP ROAD PARKING B	ADJACENT TO ROUTE 0420 AT MP 0.10 ON LEFT				0.00	0.00	0.00	11,706
0954CZ	111008	■	HI RD SCHOONER LOOP ROAD PARKING C	ADJACENT TO ROUTE 0420 AT MP 0.18 ON RIGHT				0.00	0.00	0.00	4,727
0954DZ	111008	■	HI RD SCHOONER LOOP ROAD PARKING D	ADJACENT TO ROUTE 0420 AT MP 0.21 ON RIGHT				0.00	0.00	0.00	6,153
0954EZ	111008	■	HI RD SCHOONER LOOP ROAD PARKING E	ADJACENT TO ROUTE 0420 AT MP 0.21 ON LEFT				0.00	0.00	0.00	1,951
0954FZ	111008	■	HI RD SCHOONER LOOP ROAD PARKING F	ADJACENT TO ROUTE 0420 AT MP 0.26 ON LEFT				0.00	0.00	0.00	2,660
0954GZ	111008	■	HI RD SCHOONER LOOP ROAD PARKING G	ADJACENT TO ROUTE 0420 AT MP 0.29 ON RIGHT				0.00	0.00	0.00	7,312
0954HZ	111008	■	HI RD SCHOONER LOOP ROAD PARKING H	ADJACENT TO ROUTE 0420 AT MP 0.32 ON RIGHT				0.00	0.00	0.00	1,163

### Asset CAHA-0956ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0956AZ	111010	■	BI RD PARK SERVICE ROAD PARKING A	FROM ROUTE 0400 AT MP 0.19 ON RIGHT	TO ROUTE 0400 AT MP 0.21 ON RIGHT			0.00	0.00	0.00	3,028
0956BZ	111010	■	BI RD PARK SERVICE ROAD PARKING B	ADJACENT TO ROUTE 0400 AT MP 0.28 ON LEFT				0.00	0.00	0.00	1,001
0956CZ	111010	■	BI RD PARK SERVICE ROAD PARKING C	ADJACENT TO ROUTE 0400 AT MP 0.31 ON LEFT				0.00	0.00	0.00	1,099
0956DZ	111010	■	BI RD PARK SERVICE ROAD PARKING D	ADJACENT TO ROUTE 0400 AT MP 0.37 ON RIGHT				0.00	0.00	0.00	1,350
0956EZ	111010	■	BI RD PARK SERVICE ROAD PARKING E	ADJACENT TO ROUTE 0400 AT MP 0.39 ON RIGHT				0.00	0.00	0.00	989

# NPS/RIP Subcomponent Details for CAHA

Road Inventory Program 06/05/2008

(Numerical By Subcomponent #)

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## CAHA

CAPE HATTERAS NATIONAL SEASHORE

### Asset CAHA-0961ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0961AZ	104929	■	BI RD SALVO DAY USE PARKING A	ADJACENT TO ROUTE 0215 AT MP 0.05 ON LEFT				0.00	0.00	0.00	2,320
0961BZ	104929	■	BI RD SALVO DAY USE PARKING B	ADJACENT TO ROUTE 0215 AT MP 0.36 ON RIGHT				0.00	0.00	0.00	1,742
0961CZ	104929	■	BI RD SALVO DAY USE PARKING C	ADJACENT TO ROUTE 0215 AT MP 0.38 ON LEFT				0.00	0.00	0.00	1,549
0961DZ	104929	■	BI RD SALVO DAY USE PARKING D	ADJACENT TO ROUTE 0215 AT MP 0.40 ON RIGHT				0.00	0.00	0.00	1,636
0961EZ	104929	■	BI RD SALVO DAY USE PARKING E	ADJACENT TO ROUTE 0215 AT MP 0.46 ON LEFT				0.00	0.00	0.00	1,571
0961FZ	104929	■	BI RD SALVO DAY USE PARKING F	ADJACENT TO ROUTE 0215 AT MP 0.46 ON RIGHT				0.00	0.00	0.00	1,690
0961GZ	104929	■	BI RD SALVO DAY USE PARKING G	ADJACENT TO ROUTE 0215 AT MP 0.49 ON RIGHT				0.00	0.00	0.00	1,863
0961HZ	104929	■	BI RD SALVO DAY USE PARKING H	ADJACENT TO ROUTE 0215 AT MP 0.54 ON RIGHT				0.00	0.00	0.00	1,911
0961IZ	104929	■	BI RD SALVO DAY USE PARKING I	ADJACENT TO ROUTE 0215 AT MP 0.58 ON LEFT				0.00	0.00	0.00	1,551
0961JZ	104929	■	BI RD SALVO DAY USE PARKING J	ADJACENT TO ROUTE 0215 AT MP 0.59 ON RIGHT				0.00	0.00	0.00	7,402
0961KZ	104929	■	BI RD SALVO DAY USE PARKING K	ADJACENT TO ROUTE 0215 AT MP 0.65 ON LEFT				0.00	0.00	0.00	1,423
0961LZ	104929	■	BI RD SALVO DAY USE PARKING L	ADJACENT TO ROUTE 0215 AT MP 0.69 ON RIGHT				0.00	0.00	0.00	1,676

### Asset CAHA-0962ZZ Subcomponent Breakdown

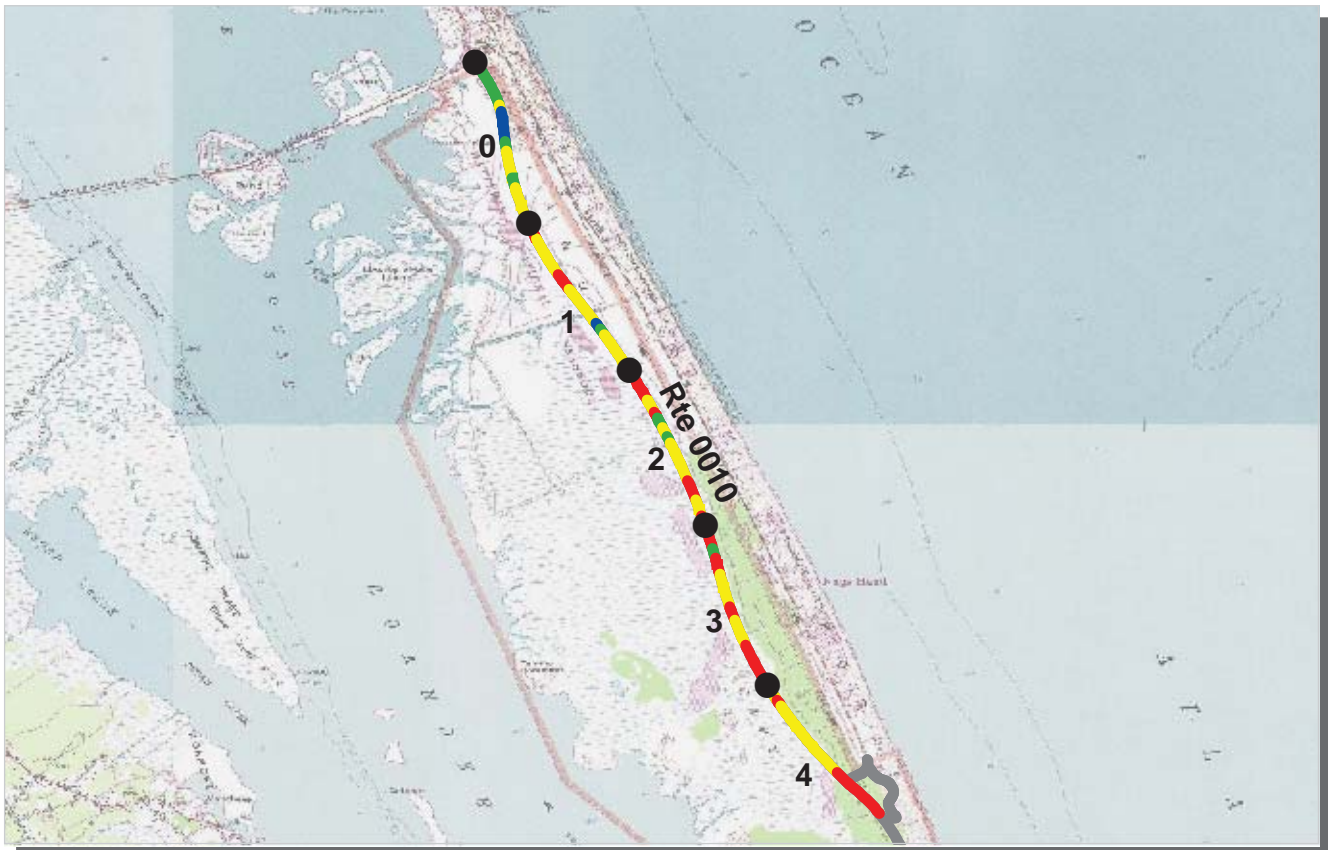
Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0962AZ	104930	■	BI RD SALVO RESIDENCE PARKING A	ADJACENT TO ROUTE 0242 AT MP 0.11 ON RIGHT				0.00	0.00	0.00	1,285
0962BZ	104930	■	BI RD SALVO RESIDENCE PARKING B	ADJACENT TO ROUTE 0242 AT MP 0.12 ON LEFT				0.00	0.00	0.00	618
0962CZ	104930	■	BI RD SALVO RESIDENCE PARKING C	ADJACENT TO ROUTE 0242 AT MP 0.14 ON LEFT				0.00	0.00	0.00	454



# Cape Hatteras National Seashore



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



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**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0010 BIRD BODIE ISLAND ENTRANCE ROAD                    TOTAL LENGTH: 4.94 Miles**

<i>Section Number</i>	0	1	2	3	4
<i>Section Length (mi)</i>	1.00	1.00	1.00	1.00	0.94
<i>Traffic</i>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<i>Cross Section Information</i>					
Number of Lanes	5	2	2	2	2
Paved Width (ft)	91	27	27	27	27
Lane Width (ft)	13	11	11	11	11
Shoulder Width Right (ft)**	12	12	10	12	12
Shoulder Width Left (ft)**	12	12	12	11	12
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	79	55	54	42	41
PCR (Pavement Condition Rating)	85	68	65	62	61
<i>Distress Index Values</i>					
Alligator Cracking Index	100	97	98	90	96
Longitudinal Cracking Index	95	90	88	84	77
Transverse Cracking Index	94	85	88	85	84
Patching Index	100	99	100	98	99
Rutting Index	91	84	81	85	82
Roughness Condition Index (RCI)	95	89	83	91	92

**ROUTE: 0010 BIRD BODIE ISLAND ENTRANCE ROAD**

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



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**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0011 BIRD S OLD OREGON INLET ROAD                    TOTAL LENGTH: 0.18 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.18				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	25				
Lane Width (ft)	11				
Shoulder Width Right (ft)**	4				
Shoulder Width Left (ft)**	5				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	93				
PCR (Pavement Condition Rating)	94				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	94				
Roughness Condition Index (RCI)	100				

ROUTE: 0011 BIRD S OLD OREGON INLET ROAD

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



PCR	Poor	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>	Fair	<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	Good	<span style="display:inline-block; width:15px; height:15px; background-color:green;"></span>	Excellent	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>
		(≤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.

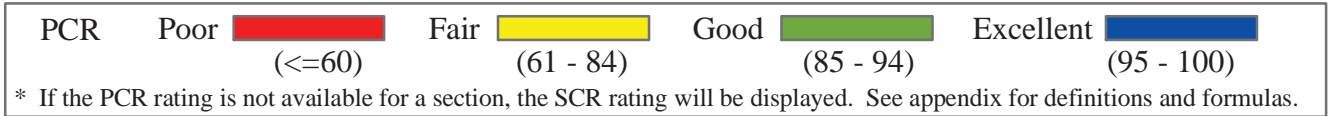
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0012 HI RD LIGHTHOUSE ROAD** **TOTAL LENGTH: 2.56 Miles**

Section Number	0	1	2		
Section Length (mi)	1.00	1.00	0.56		
<b>Traffic</b>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	3	3	2		
Paved Width (ft)	57	36	25		
Lane Width (ft)	29	12	10		
Shoulder Width Right (ft)**	5	12	12		
Shoulder Width Left (ft)**	7	12	8		
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	88	98	90		
PCR (Pavement Condition Rating)	92	98	90		
<b>Distress Index Values</b>					
Alligator Cracking Index	100	100	100		
Longitudinal Cracking Index	97	100	100		
Transverse Cracking Index	92	100	100		
Patching Index	100	100	100		
Rutting Index	99	99	91		
Roughness Condition Index (RCI)	97	98	88		

**ROUTE: 0012 HI RD LIGHTHOUSE ROAD**

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0014 HI RD FRISCO CAMPGROUND ACCESS / BILLY MITCHELL ROAD TOTAL LENGTH: 1.06 Miles**

Section Number	0	1			
Section Length (mi)	1.00	0.06			
Traffic	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2	2			
Paved Width (ft)	23	19			
Lane Width (ft)	11	10			
Shoulder Width Right (ft)**	7	9			
Shoulder Width Left (ft)**	9	5			
Roadway Condition Information					
SCR (Surface Condition Rating)	74	81			
PCR (Pavement Condition Rating)	76	74			
Distress Index Values					
Alligator Cracking Index	100	100			
Longitudinal Cracking Index	96	100			
Transverse Cracking Index	97	100			
Patching Index	100	100			
Rutting Index	81	81			
Roughness Condition Index (RCI)	79	63			

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.

ROUTE: 0014 HI RD FRISCO CAMPGROUND ACCESS / BILLY MITCHELL ROAD





PCR	Poor	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>	Fair	<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	Good	<span style="display:inline-block; width:15px; height:15px; background-color:green;"></span>	Excellent	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>
		(≤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.

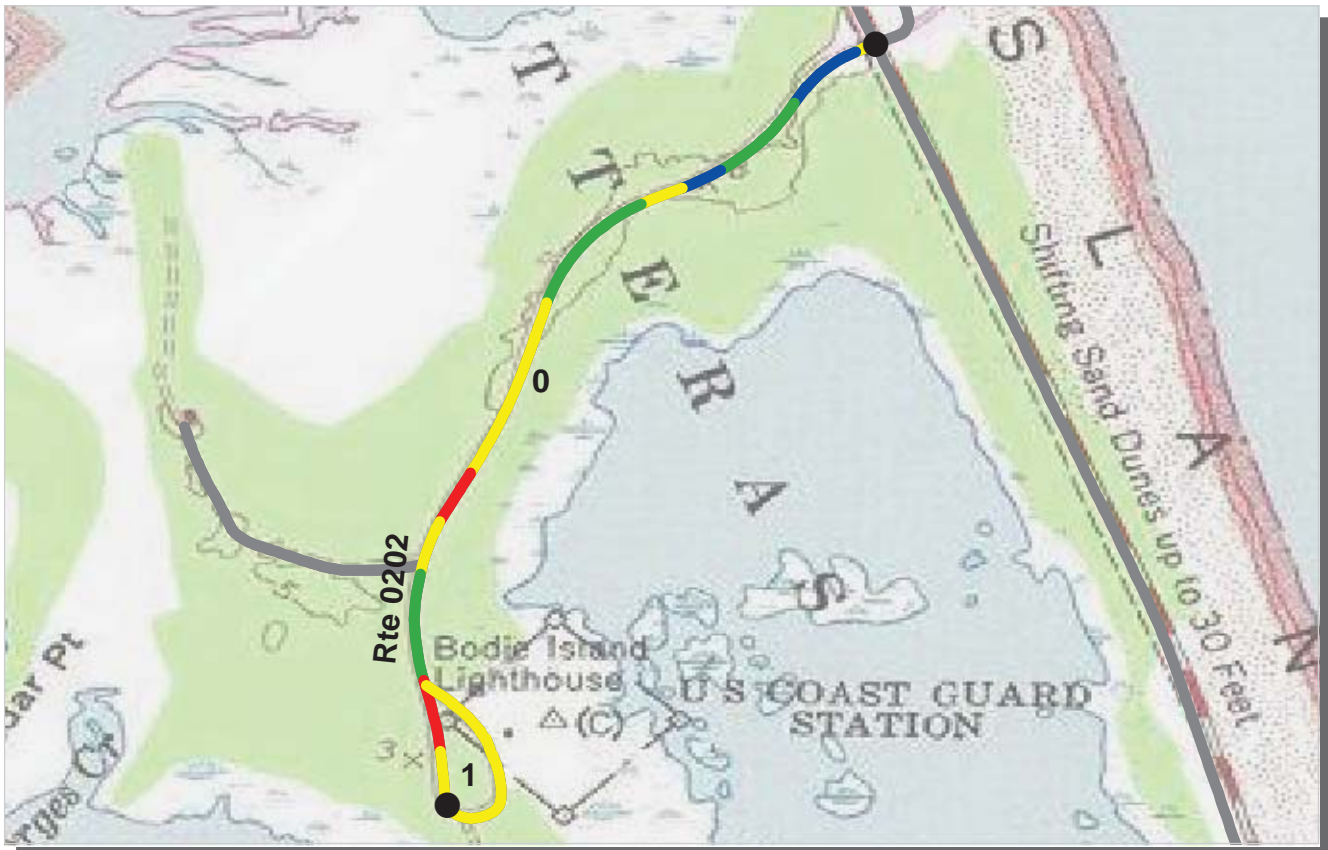
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0201 BI RD COQUINA BEACH ACCESS** **TOTAL LENGTH: 0.22 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.22				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.evl.fhwa.dot.gov">www.evl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	19				
Lane Width (ft)	9				
Shoulder Width Right (ft)**	10				
Shoulder Width Left (ft)**	12				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	77				
PCR (Pavement Condition Rating)	74				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	78				
Roughness Condition Index (RCI)	67				

**ROUTE: 0201 BI RD COQUINA BEACH ACCESS**

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



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

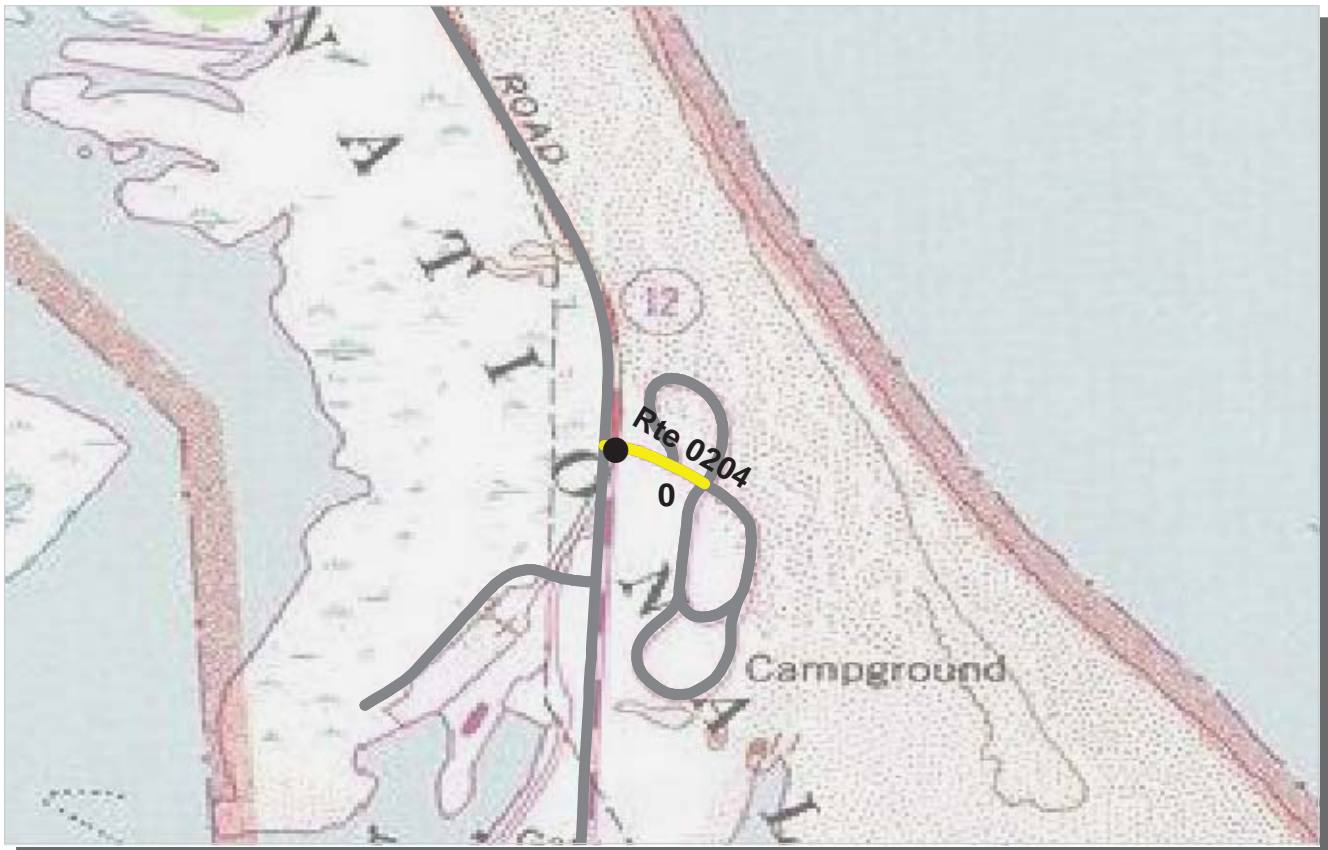
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0202 BIRD BAY DRIVE** **TOTAL LENGTH: 1.21 Miles**

Section Number	0	1			
Section Length (mi)	1.00	0.21			
<b>Traffic</b>	Traffic data may be found at <a href="http://www.evl.fhwa.dot.gov">www.evl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	2	1			
Paved Width (ft)	17	17			
Lane Width (ft)	9	17			
Shoulder Width Right (ft)**	10	12			
Shoulder Width Left (ft)**	10	12			
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	75	67			
PCR (Pavement Condition Rating)	77	71			
<b>Distress Index Values</b>					
Alligator Cracking Index	96	100			
Longitudinal Cracking Index	96	96			
Transverse Cracking Index	96	92			
Patching Index	99	100			
Rutting Index	89	79			
Roughness Condition Index (RCI)	80	77			

**ROUTE: 0202 BIRD BAY DRIVE**

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



PCR	Poor	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>	Fair	<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	Good	<span style="display:inline-block; width:15px; height:15px; background-color:green;"></span>	Excellent	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>
		(≤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**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

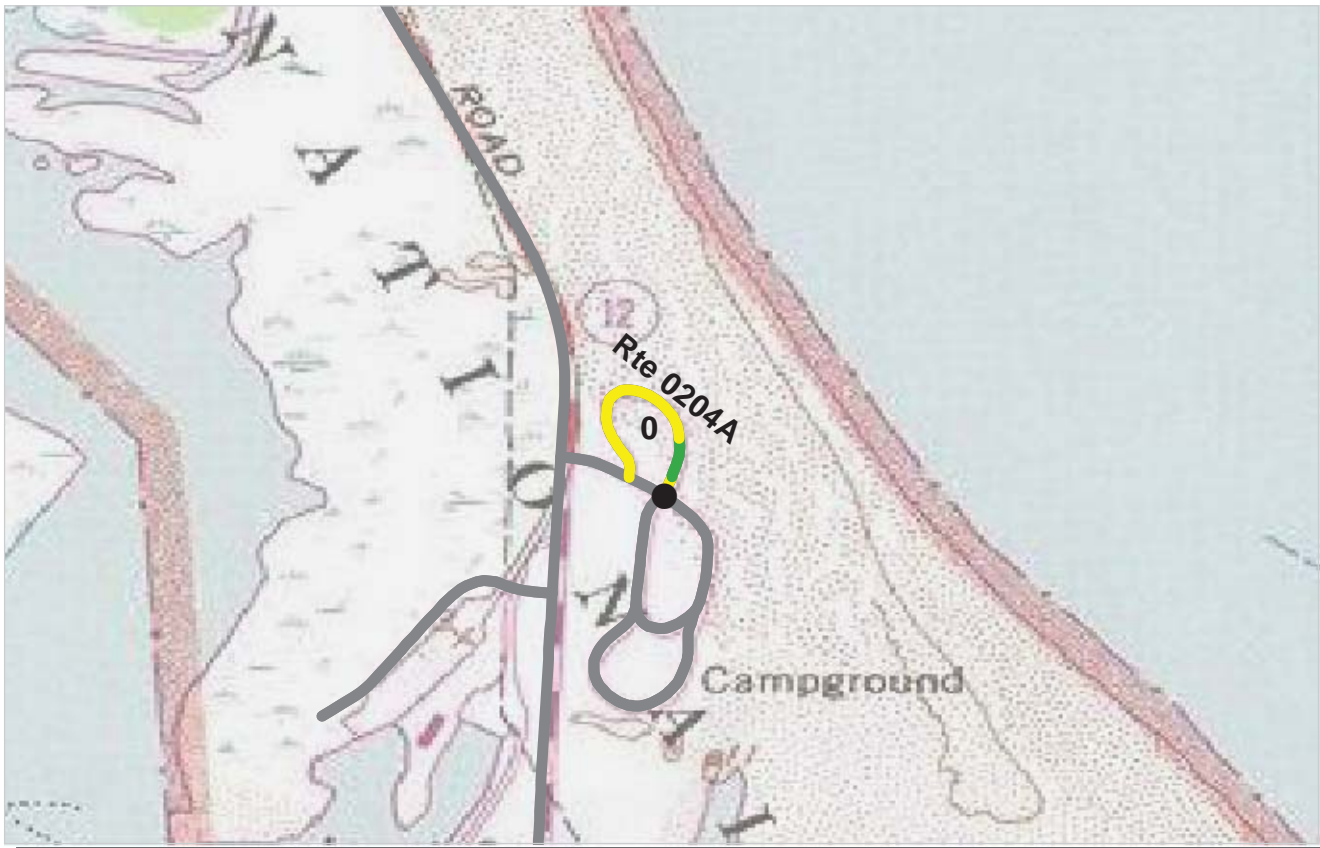
**ROUTE: 0204 BIRD OREGON INLET CAMPGROUND ENTRANCE ROAD TOTAL LENGTH: 0.08 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.08				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	24				
Lane Width (ft)	12				
Shoulder Width Right (ft)**	12				
Shoulder Width Left (ft)**	12				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	68				
PCR (Pavement Condition Rating)	68				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Transverse Cracking Index	98				
Patching Index	100				
Rutting Index	70				
Roughness Condition Index (RCI)	NC				

ROUTE: 0204 BIRD OREGON INLET CAMPGROUND ENTRANCE ROAD

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.





PCR	Poor	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>	Fair	<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	Good	<span style="display:inline-block; width:15px; height:15px; background-color:green;"></span>	Excellent	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>
		(≤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.

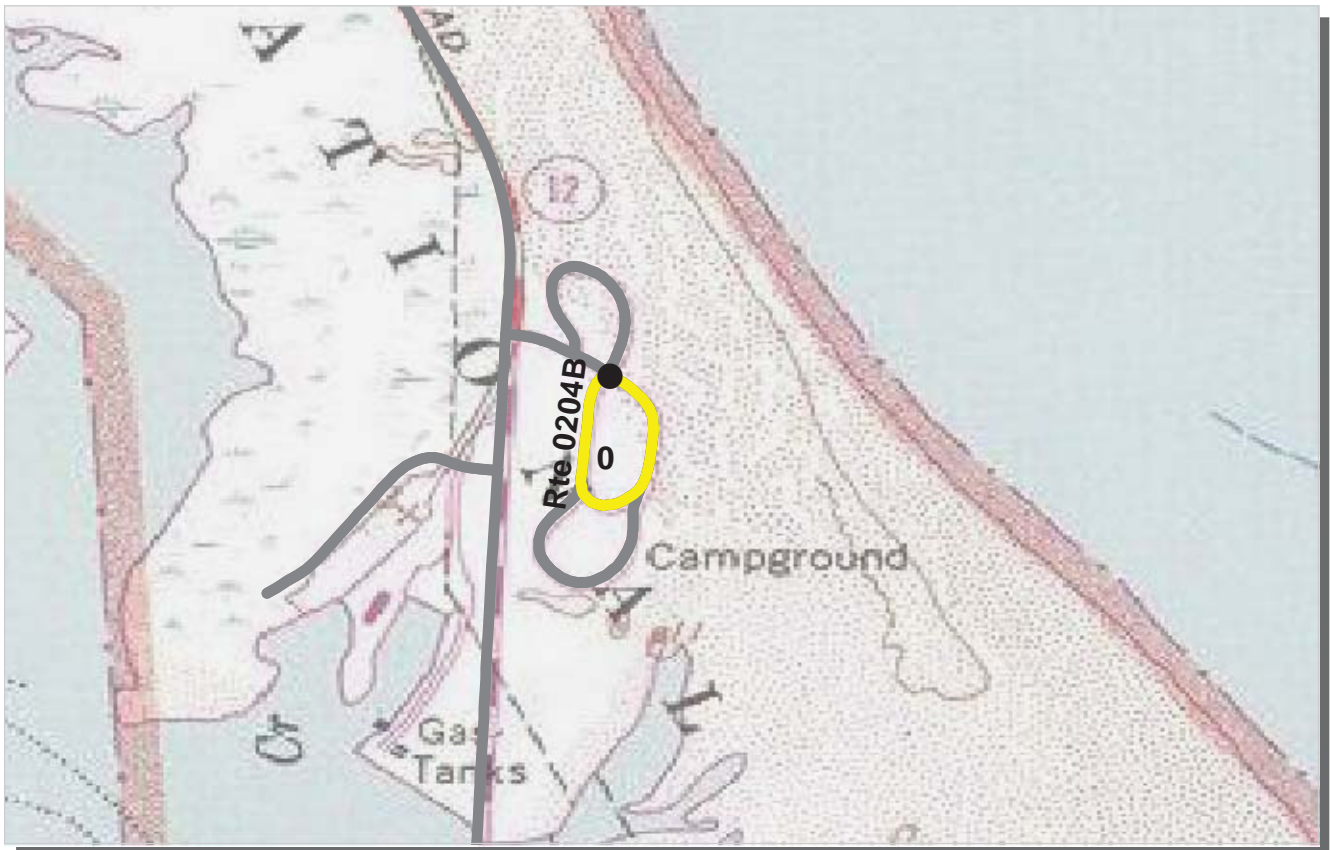
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0204A BI RD OREGON INLET CAMPGROUND LOOP A TOTAL LENGTH: 0.22 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.22				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	10				
Lane Width (ft)	10				
Shoulder Width Right (ft)**	6				
Shoulder Width Left (ft)**	1				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	82				
PCR (Pavement Condition Rating)	75				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Transverse Cracking Index	93				
Patching Index	100				
Rutting Index	90				
Roughness Condition Index (RCI)	58				

ROUTE: 0204A BIRD OREGON INLET CAMPGROUND LOOP A

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



PCR	Poor	<span style="background-color: red; color: black;"> </span>	Fair	<span style="background-color: yellow; color: black;"> </span>	Good	<span style="background-color: green; color: black;"> </span>	Excellent	<span style="background-color: blue; color: black;"> </span>
		(≤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.

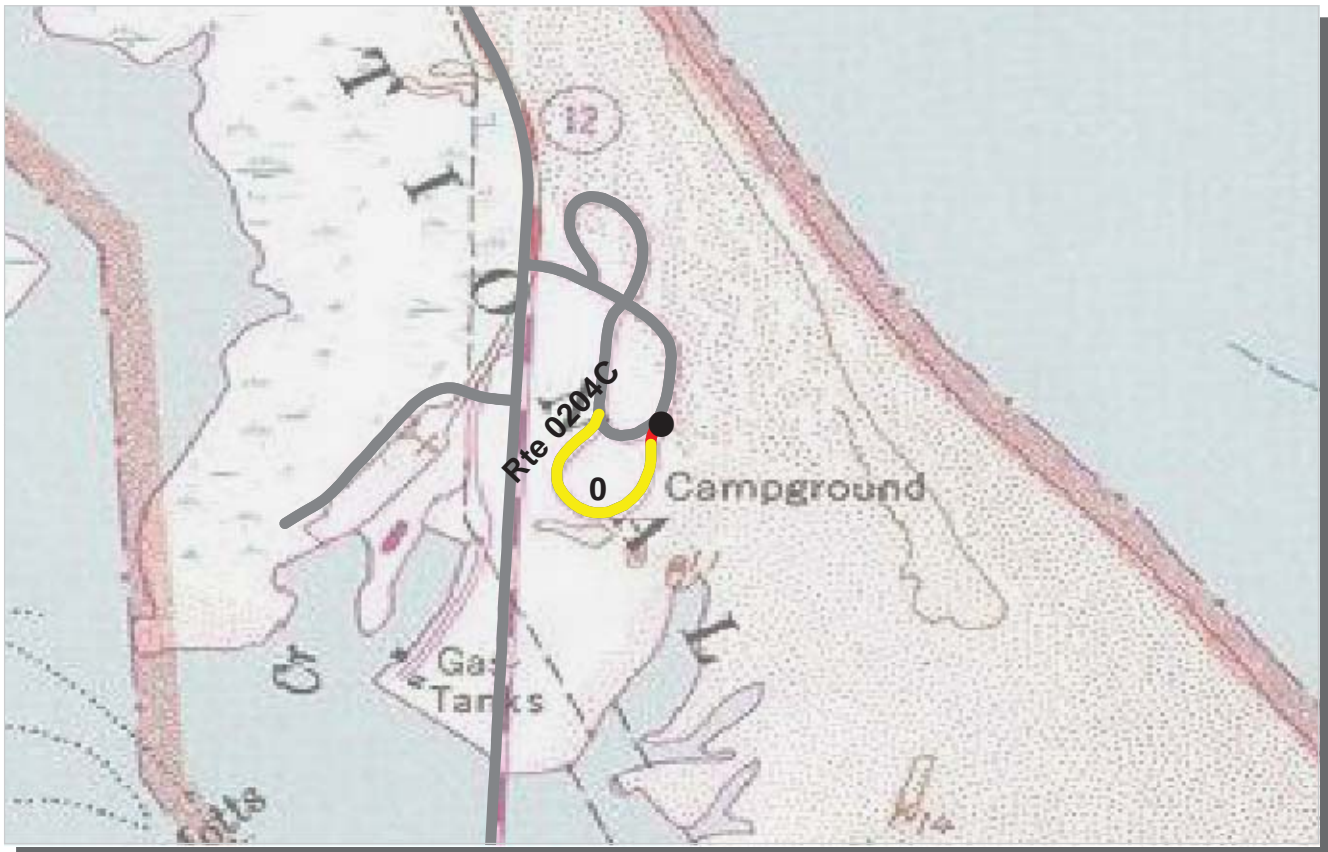
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0204B BI RD OREGON INLET CAMPGROUND LOOP B TOTAL LENGTH: 0.31 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.31				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	9				
Lane Width (ft)	9				
Shoulder Width Right (ft)**	12				
Shoulder Width Left (ft)**	12				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	78				
PCR (Pavement Condition Rating)	70				
<b>Distress Index Values</b>					
Alligator Cracking Index	99				
Longitudinal Cracking Index	99				
Transverse Cracking Index	94				
Patching Index	100				
Rutting Index	86				
Roughness Condition Index (RCI)	54				

**ROUTE: 0204B BI RD OREGON INLET CAMPGROUND LOOP B**

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



PCR	Poor	<span style="background-color: red; width: 20px; height: 10px; display: inline-block;"></span>	Fair	<span style="background-color: yellow; width: 20px; height: 10px; display: inline-block;"></span>	Good	<span style="background-color: green; width: 20px; height: 10px; display: inline-block;"></span>	Excellent	<span style="background-color: blue; width: 20px; height: 10px; display: inline-block;"></span>
		(≤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**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0204C BI RD OREGON INLET CAMPGROUND LOOP C TOTAL LENGTH: 0.24 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.24				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	10				
Lane Width (ft)	10				
Shoulder Width Right (ft)**	5				
Shoulder Width Left (ft)**	7				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	72				
PCR (Pavement Condition Rating)	66				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Transverse Cracking Index	93				
Patching Index	100				
Rutting Index	80				
Roughness Condition Index (RCI)	54				

**ROUTE: 0204C BI RD OREGON INLET CAMPGROUND LOOP C**

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



PCR	Poor	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>	Fair	<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	Good	<span style="display:inline-block; width:15px; height:15px; background-color:green;"></span>	Excellent	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>
		(≤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.

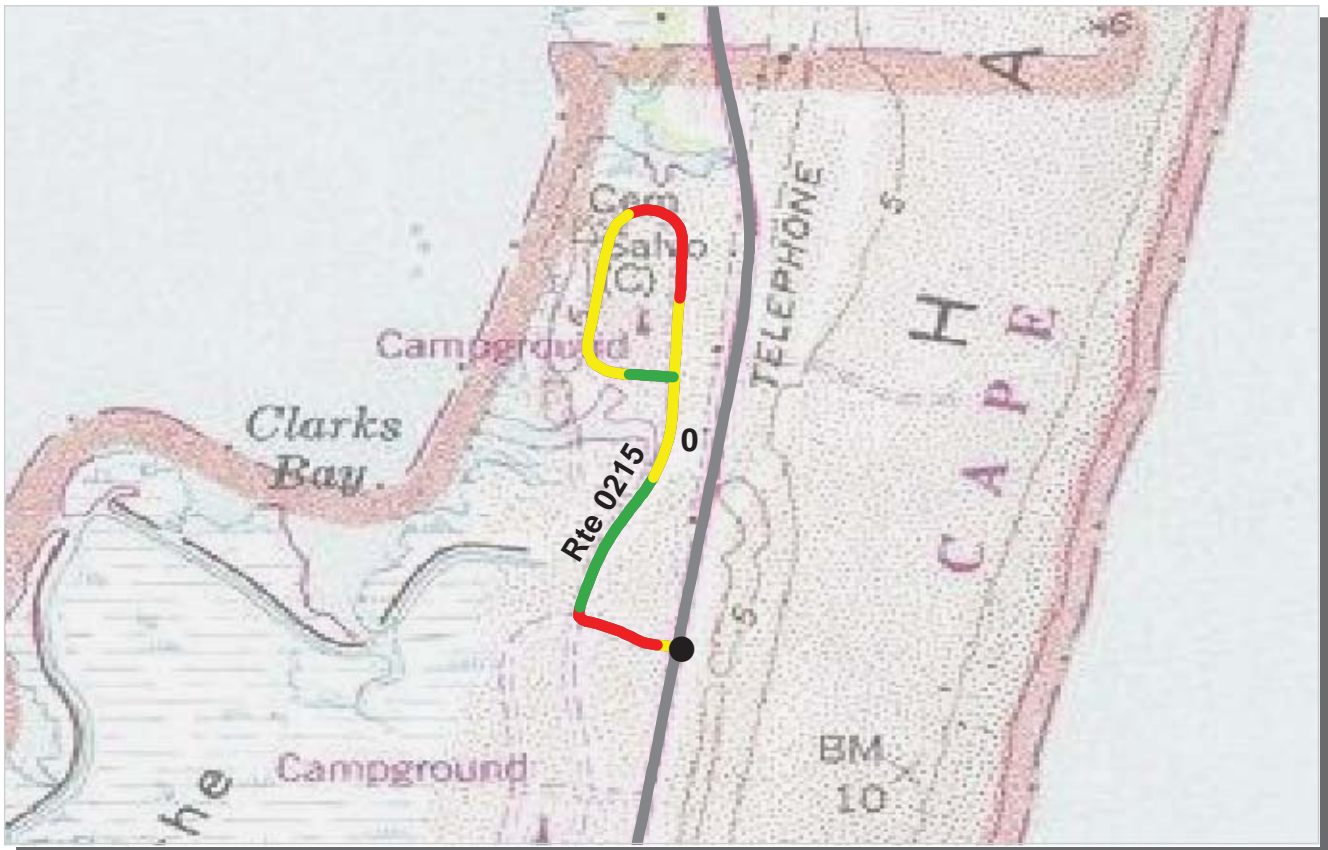
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0210 BIRD PEA ISLAND DAY USE ROAD** **TOTAL LENGTH: 0.23 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.23				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	30				
Lane Width (ft)	15				
Shoulder Width Right (ft)**	11				
Shoulder Width Left (ft)**	9				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	5				
PCR (Pavement Condition Rating)	12				
<b>Distress Index Values</b>					
Alligator Cracking Index	88				
Longitudinal Cracking Index	85				
Transverse Cracking Index	78				
Patching Index	100				
Rutting Index	15				
Roughness Condition Index (RCI)	46				

**ROUTE: 0210 BIRD PEA ISLAND DAY USE ROAD**

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



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.

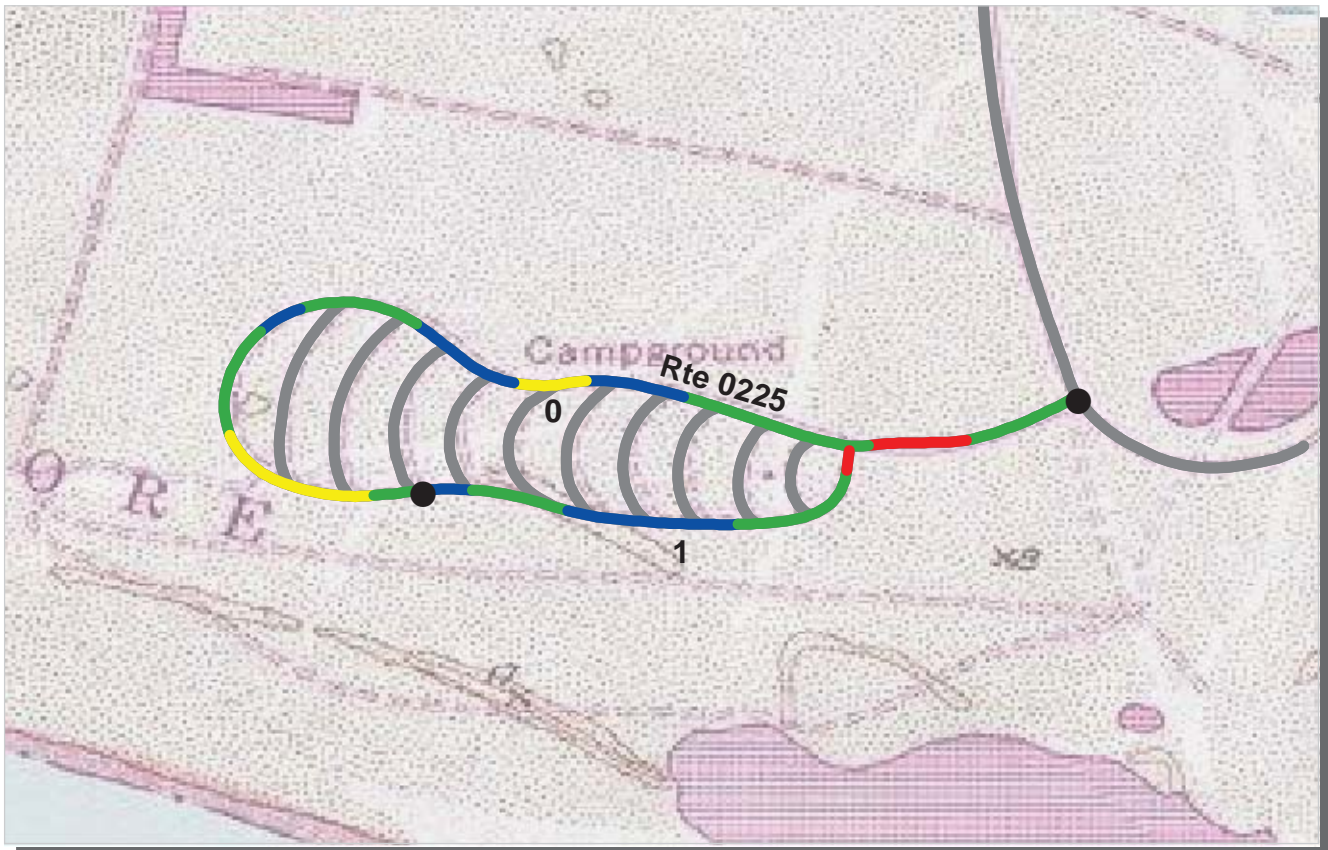
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0215 BIRD SALVO DAY USE ACCESS**                    **TOTAL LENGTH: 0.75 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.75				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	39				
Lane Width (ft)	19				
Shoulder Width Right (ft)**	12				
Shoulder Width Left (ft)**	8				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	73				
PCR (Pavement Condition Rating)	70				
<b>Distress Index Values</b>					
Alligator Cracking Index	93				
Longitudinal Cracking Index	99				
Transverse Cracking Index	99				
Patching Index	100				
Rutting Index	83				
Roughness Condition Index (RCI)	66				

**ROUTE: 0215 BIRD SALVO DAY USE ACCESS**

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



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.

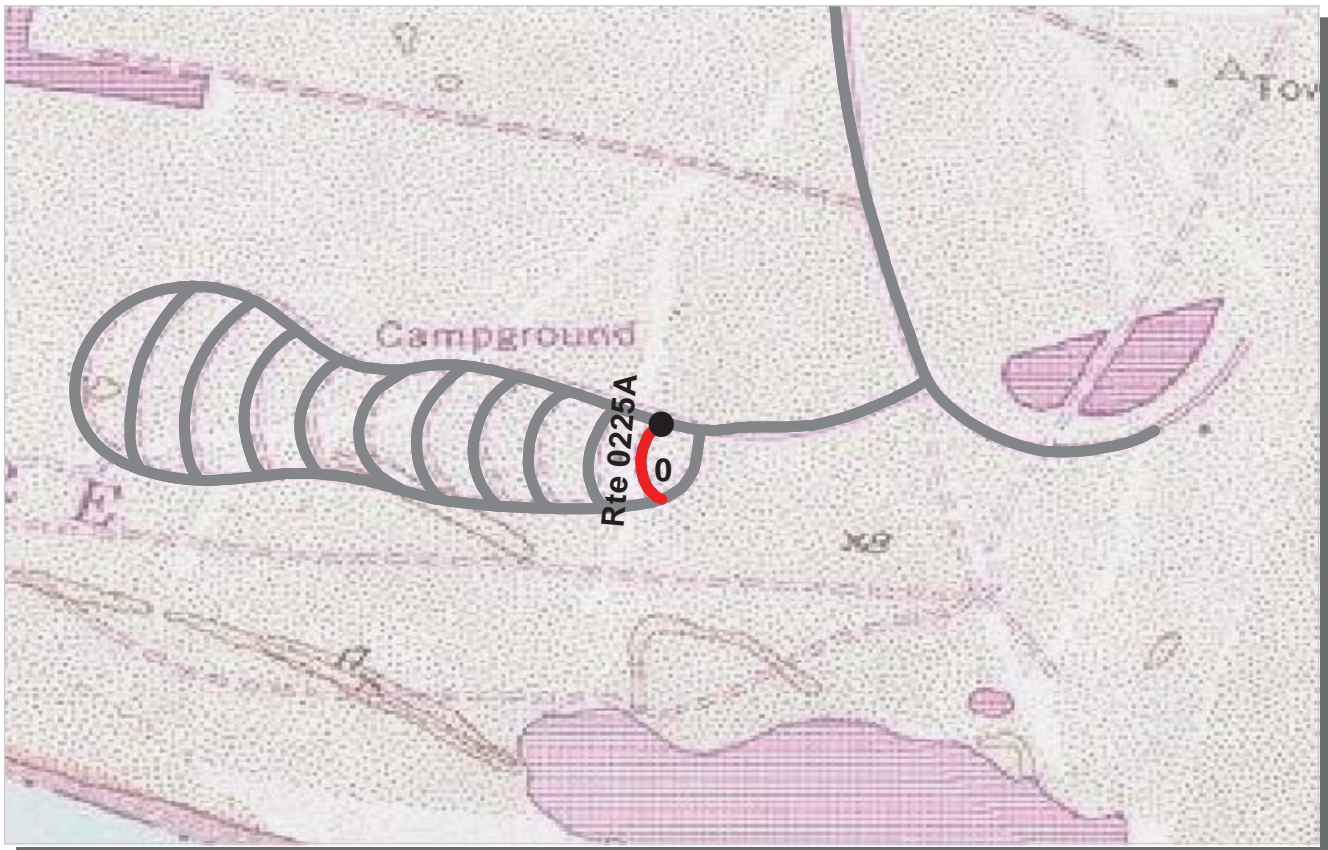
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0225 HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD      TOTAL LENGTH: 1.40 Miles**

Section Number	0	1			
Section Length (mi)	1.00	0.40			
<b>Traffic</b>	Traffic data may be found at <a href="http://www.epl.fhwa.dot.gov">www.epl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	2	1			
Paved Width (ft)	20	12			
Lane Width (ft)	10	12			
Shoulder Width Right (ft)**	6	8			
Shoulder Width Left (ft)**	5	12			
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	89	94			
PCR (Pavement Condition Rating)	85	90			
<b>Distress Index Values</b>					
Alligator Cracking Index	100	100			
Longitudinal Cracking Index	100	100			
Transverse Cracking Index	99	99			
Patching Index	100	100			
Rutting Index	91	94			
Roughness Condition Index (RCI)	78	85			

ROUTE: 0225 HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



PCR	Poor	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>	Fair	<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	Good	<span style="display:inline-block; width:15px; height:15px; background-color:green;"></span>	Excellent	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>
		(≤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.

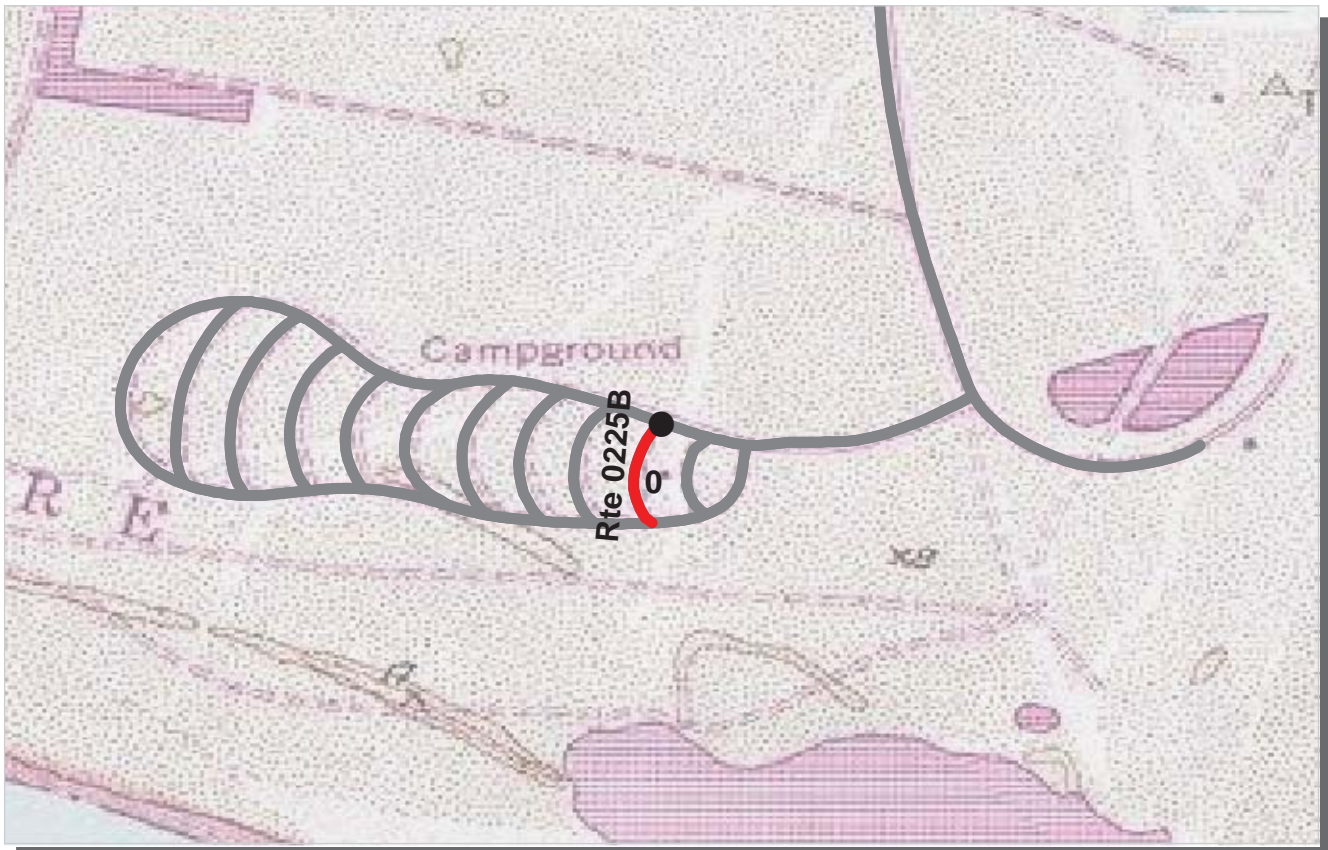
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0225A HI RD CAPE POINT CAMPGROUND CROSSOVER A**      **TOTAL LENGTH: 0.09 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.09				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.epl.fhwa.dot.gov">www.epl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width Right (ft)**	12				
Shoulder Width Left (ft)**	12				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	51				
PCR (Pavement Condition Rating)	51				
<b>Distress Index Values</b>					
Alligator Cracking Index	94				
Longitudinal Cracking Index	90				
Transverse Cracking Index	73				
Patching Index	100				
Rutting Index	95				
Roughness Condition Index (RCI)	NC				

ROUTE: 0225A HI RD CAPE POINT CAMPGROUND CROSSOVER A

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



PCR	Poor	<span style="background-color: red; color: black;"> </span>	Fair	<span style="background-color: yellow; color: black;"> </span>	Good	<span style="background-color: green; color: black;"> </span>	Excellent	<span style="background-color: blue; color: black;"> </span>
		(≤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**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

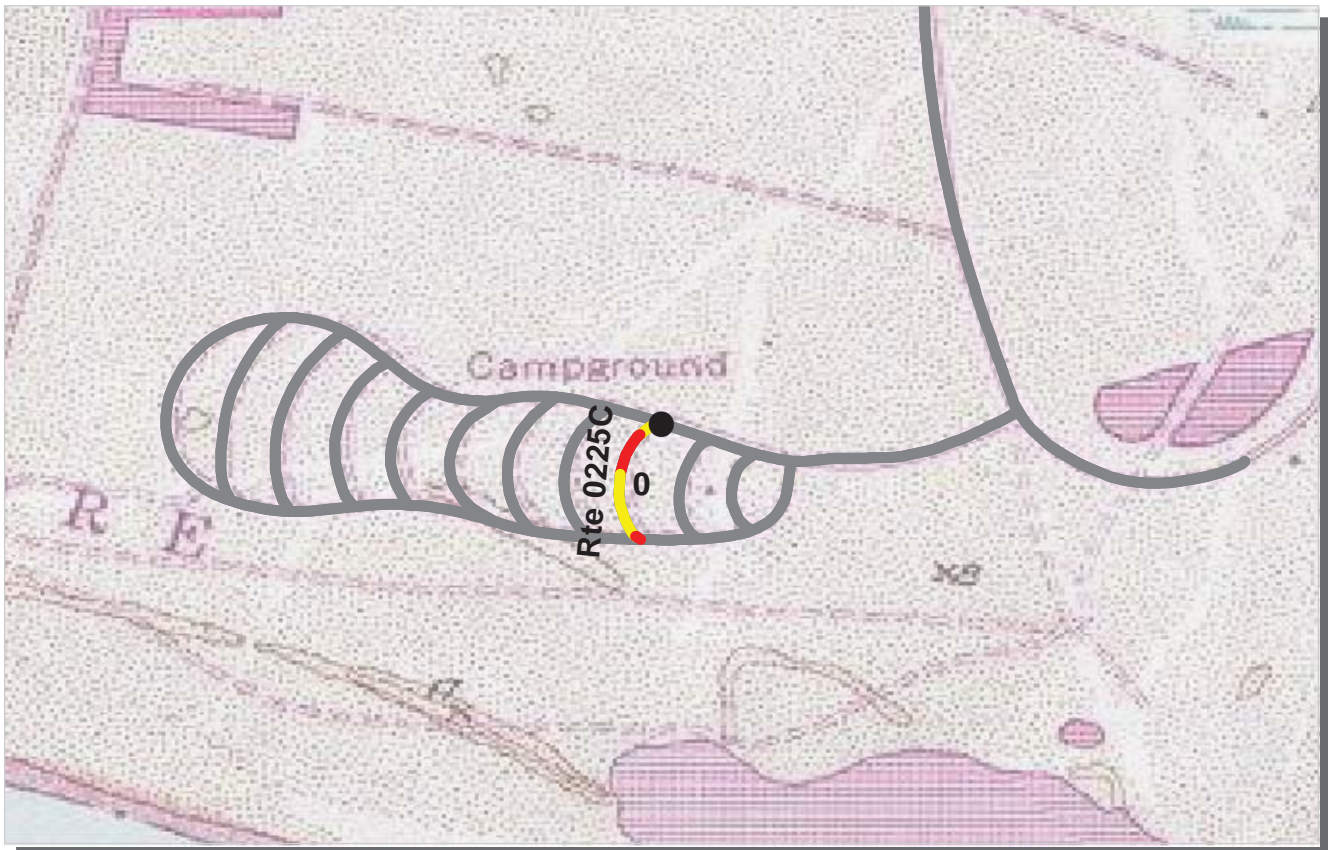
**ROUTE: 0225B HI RD CAPE POINT CAMPGROUND CROSSOVER B      TOTAL LENGTH: 0.11 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.11				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.epl.fhwa.dot.gov">www.epl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	11				
Lane Width (ft)	11				
Shoulder Width Right (ft)**	12				
Shoulder Width Left (ft)**	12				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	43				
PCR (Pavement Condition Rating)	42				
<b>Distress Index Values</b>					
Alligator Cracking Index	96				
Longitudinal Cracking Index	87				
Transverse Cracking Index	64				
Patching Index	100				
Rutting Index	95				
Roughness Condition Index (RCI)	59				

ROUTE: 0225B HI RD CAPE POINT CAMPGROUND CROSSOVER B

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.





PCR	Poor	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>	Fair	<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	Good	<span style="display:inline-block; width:15px; height:15px; background-color:green;"></span>	Excellent	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>
		(≤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.

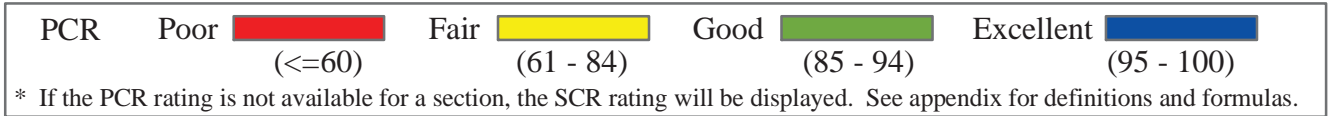
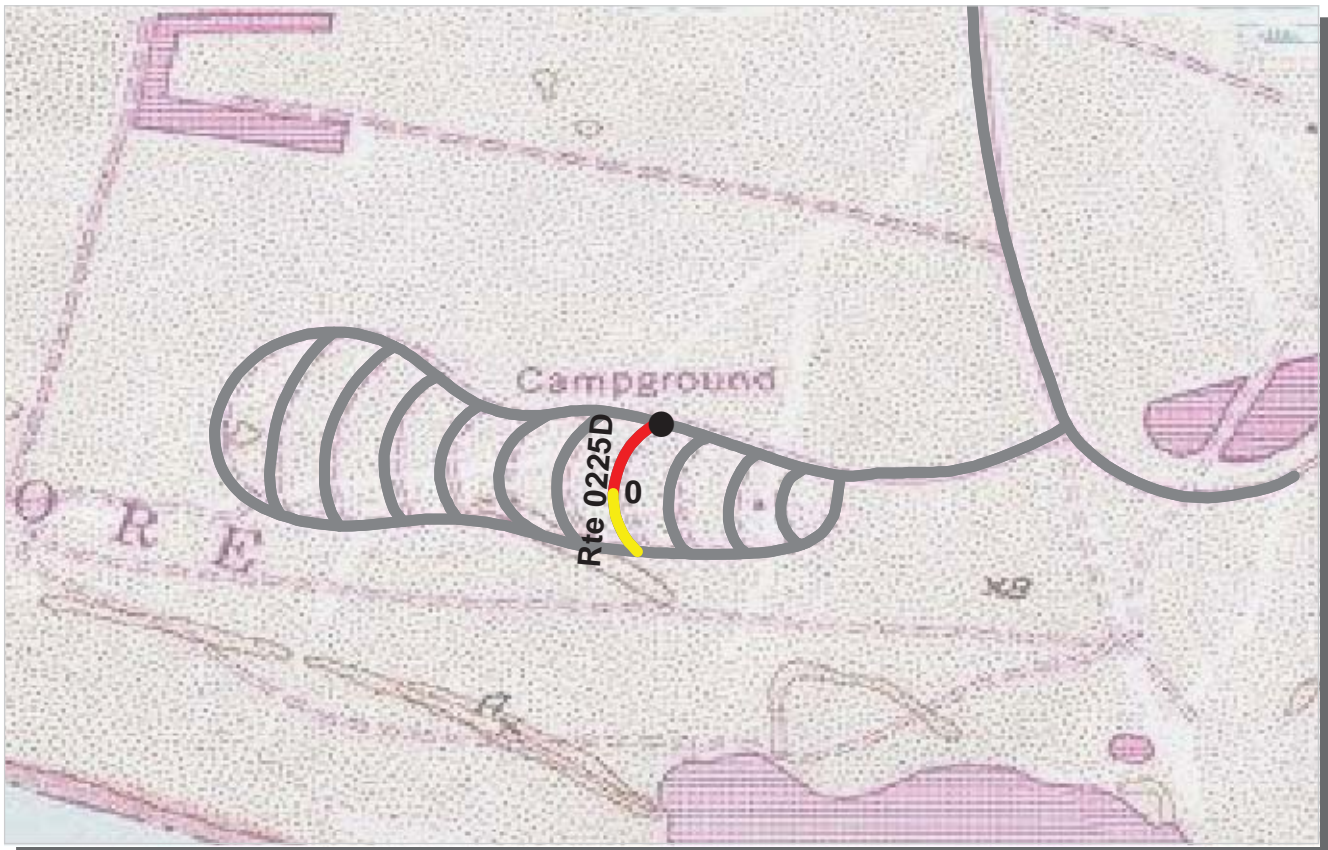
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0225C HI RD CAPE POINT CAMPGROUND CROSSOVER C**      **TOTAL LENGTH: 0.13 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.13				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width Right (ft)**	12				
Shoulder Width Left (ft)**	12				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	55				
PCR (Pavement Condition Rating)	58				
<b>Distress Index Values</b>					
Alligator Cracking Index	99				
Longitudinal Cracking Index	91				
Transverse Cracking Index	73				
Patching Index	100				
Rutting Index	92				
Roughness Condition Index (RCI)	70				

ROUTE: 0225C HI RD CAPE POINT CAMPGROUND CROSSOVER C

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



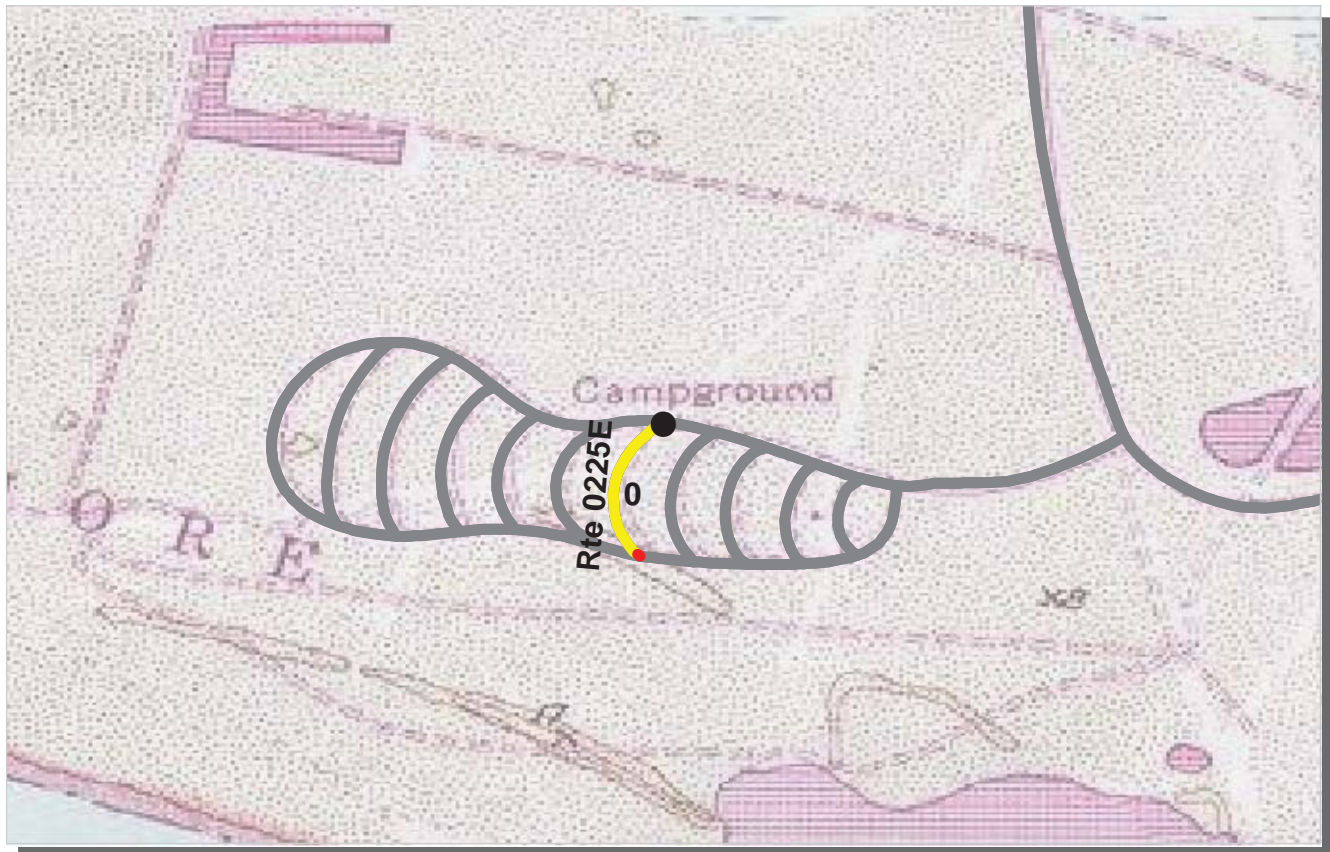
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0225D HI RD CAPE POINT CAMPGROUND CROSSOVER D      TOTAL LENGTH: 0.14 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.14				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.epl.fhwa.dot.gov">www.epl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width Right (ft)**	12				
Shoulder Width Left (ft)**	12				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	60				
PCR (Pavement Condition Rating)	61				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	90				
Transverse Cracking Index	81				
Patching Index	100				
Rutting Index	90				
Roughness Condition Index (RCI)	65				

ROUTE: 0225D HI RD CAPE POINT CAMPGROUND CROSSOVER D

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



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.

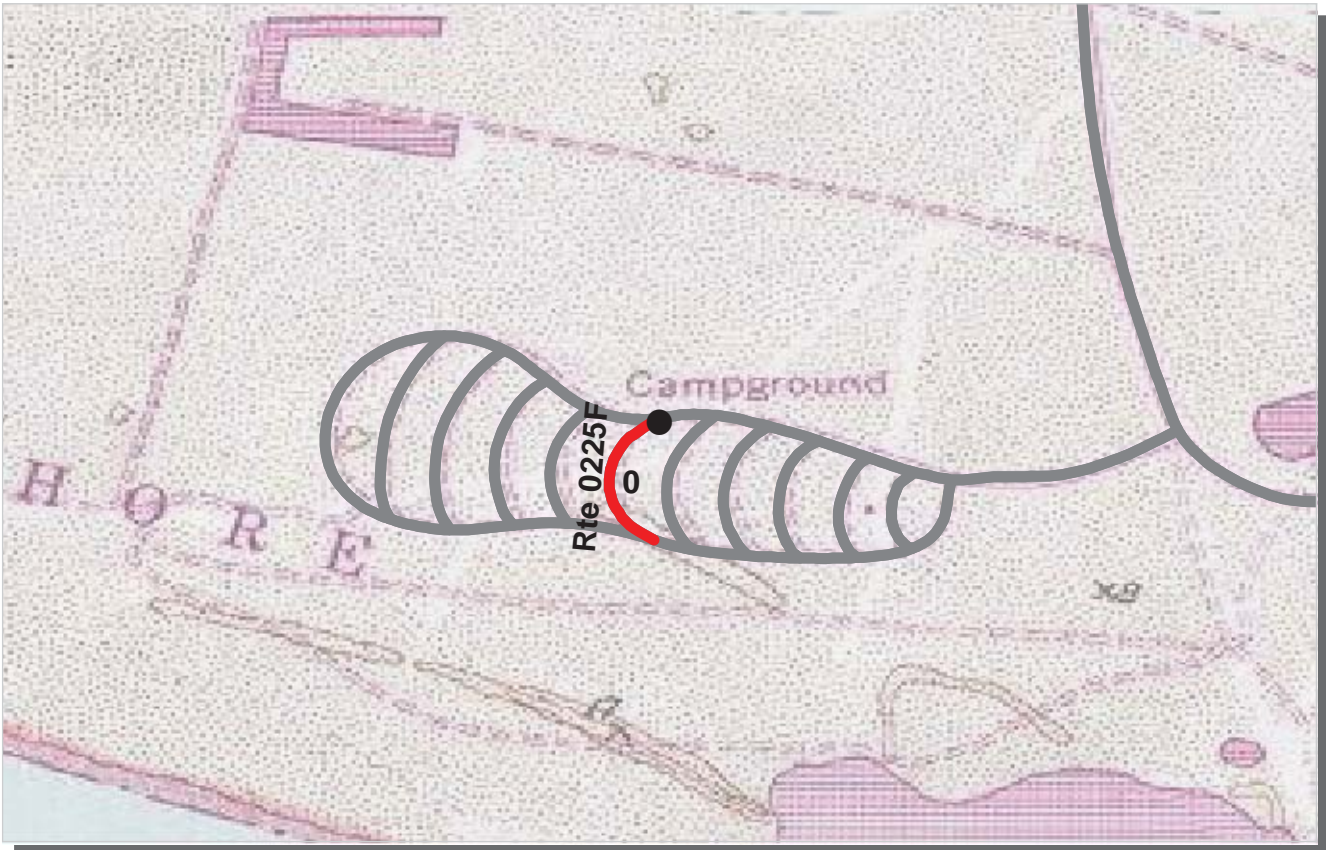
**SOUTHEAST REGION  
CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0225E HI RD CAPE POINT CAMPGROUND CROSSOVER E                    TOTAL LENGTH: 0.15 Miles**

<i>Section Number</i>	0				
<i>Section Length (mi)</i>	0.15				
<i>Traffic</i>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<i>Cross Section Information</i>					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width Right (ft)**	12				
Shoulder Width Left (ft)**	12				
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	67				
PCR (Pavement Condition Rating)	65				
<i>Distress Index Values</i>					
Alligator Cracking Index	97				
Longitudinal Cracking Index	93				
Transverse Cracking Index	85				
Patching Index	100				
Rutting Index	93				
Roughness Condition Index (RCI)	57				

ROUTE: 0225E HI RD CAPE POINT CAMPGROUND CROSSOVER E

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



PCR	Poor	<span style="background-color: red; color: black;"> </span>	Fair	<span style="background-color: yellow; color: black;"> </span>	Good	<span style="background-color: green; color: black;"> </span>	Excellent	<span style="background-color: blue; color: black;"> </span>
		(<=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.

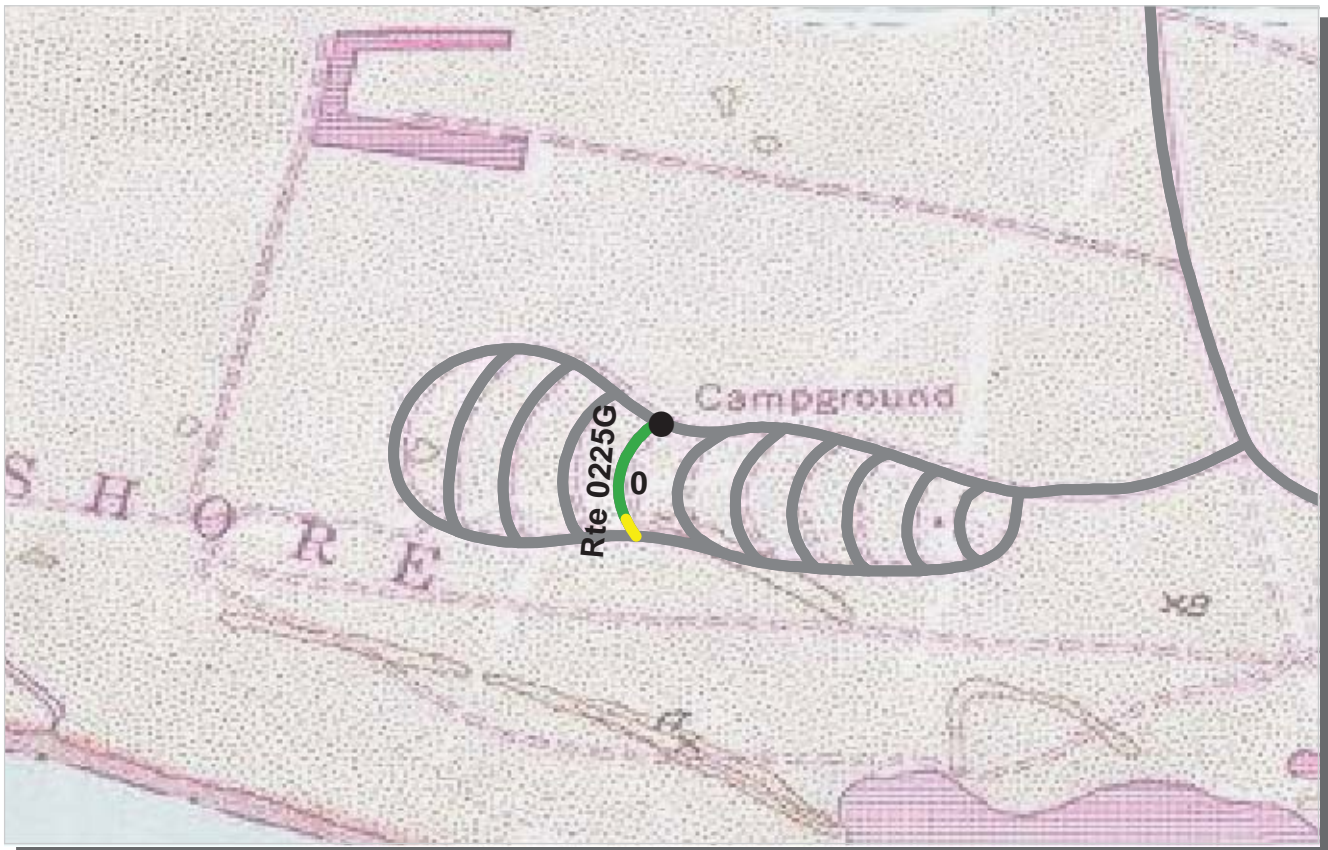
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0225F HI RD CAPE POINT CAMPGROUND CROSSOVER F      TOTAL LENGTH: 0.14 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.14				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width Right (ft)**	12				
Shoulder Width Left (ft)**	12				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	48				
PCR (Pavement Condition Rating)	51				
<b>Distress Index Values</b>					
Alligator Cracking Index	89				
Longitudinal Cracking Index	93				
Transverse Cracking Index	80				
Patching Index	100				
Rutting Index	86				
Roughness Condition Index (RCI)	66				

**ROUTE: 0225F HI RD CAPE POINT CAMPGROUND CROSSOVER F**

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



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.

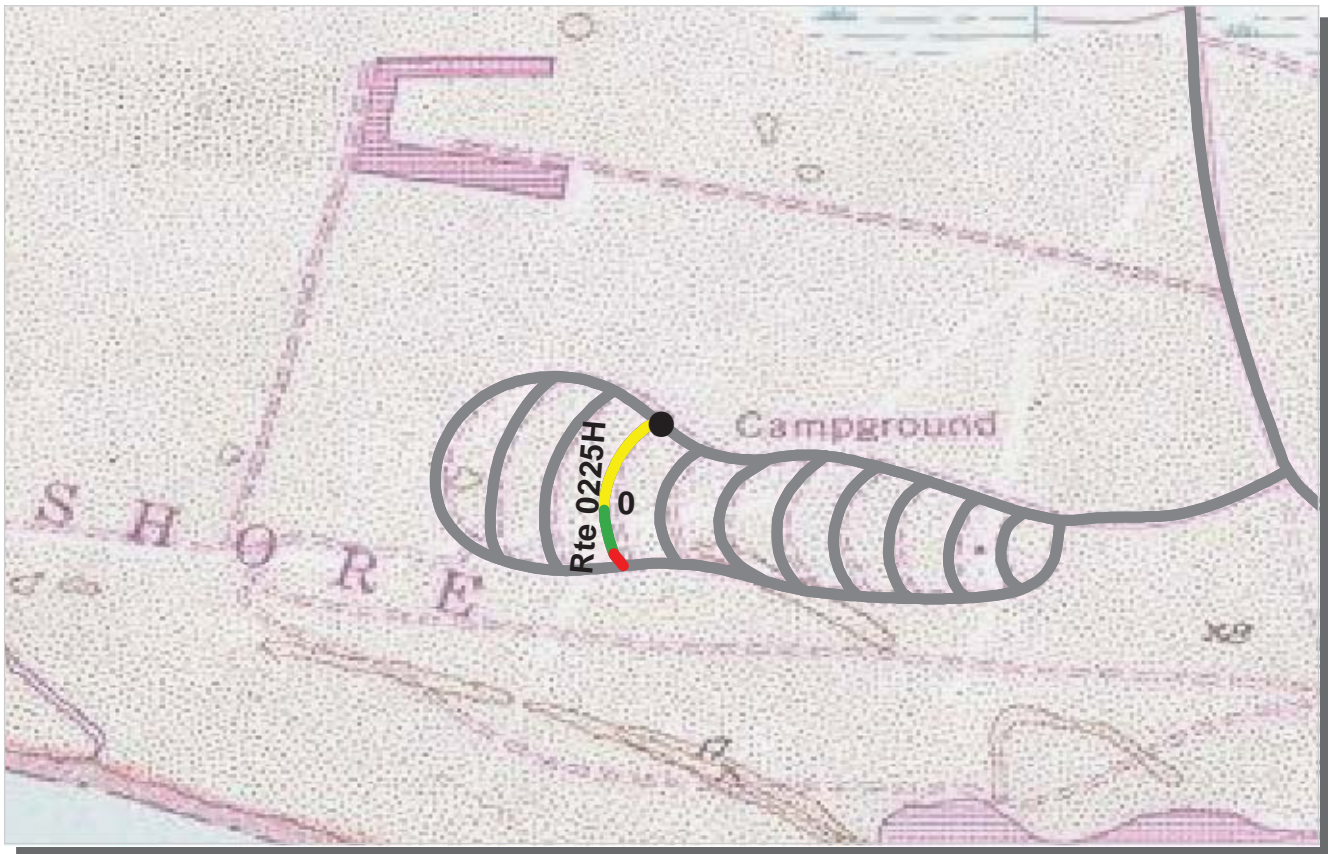
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0225G HI RD CAPE POINT CAMPGROUND CROSSOVER G      TOTAL LENGTH: 0.12 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.12				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.epl.fhwa.dot.gov">www.epl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width Right (ft)**	12				
Shoulder Width Left (ft)**	12				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	83				
PCR (Pavement Condition Rating)	84				
<b>Distress Index Values</b>					
Alligator Cracking Index	98				
Longitudinal Cracking Index	97				
Transverse Cracking Index	89				
Patching Index	100				
Rutting Index	99				
Roughness Condition Index (RCI)	93				

ROUTE: 0225G HI RD CAPE POINT CAMPGROUND CROSSOVER G

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



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.

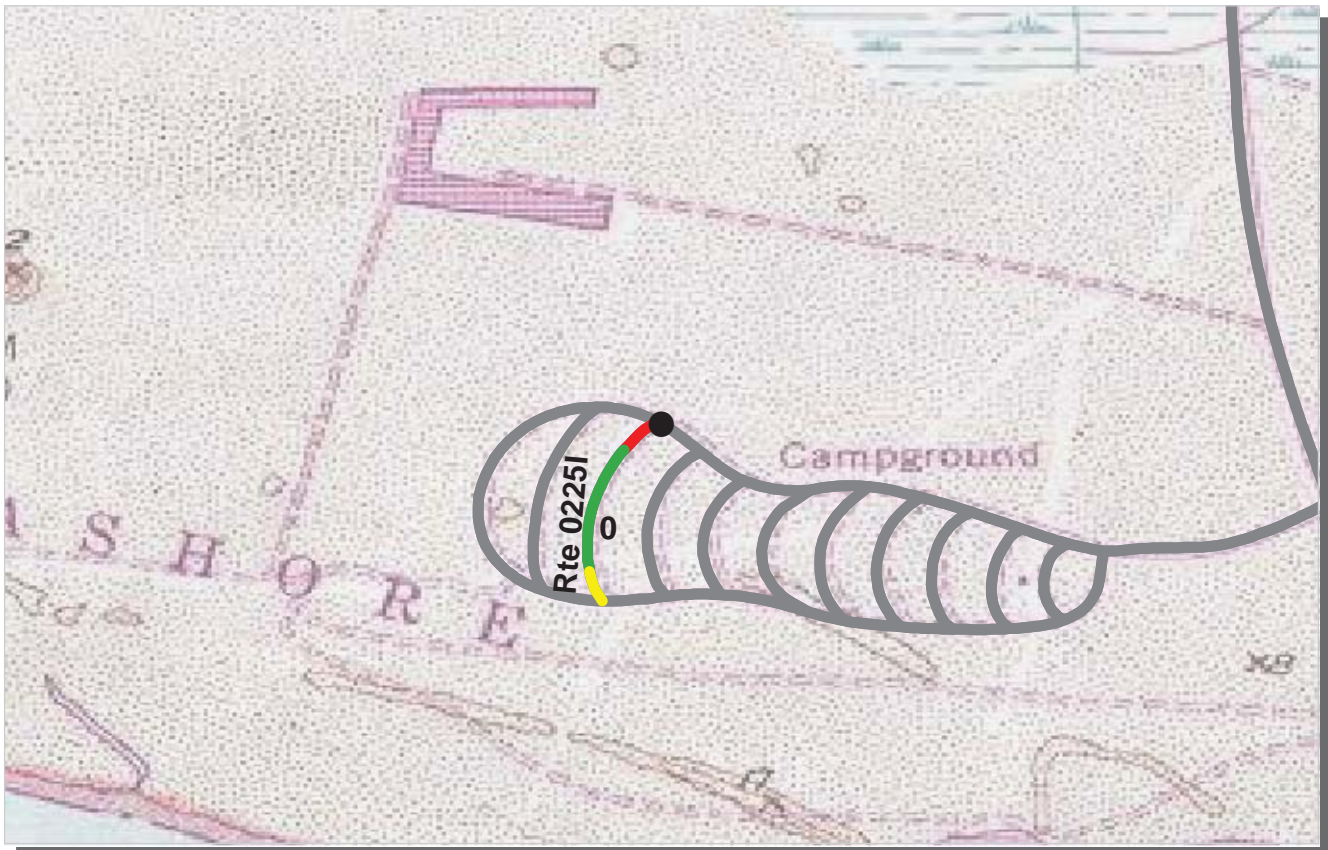
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0225H HI RD CAPE POINT CAMPGROUND CROSSOVER H TOTAL LENGTH: 0.16 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.16				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.epl.fhwa.dot.gov">www.epl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width Right (ft)**	12				
Shoulder Width Left (ft)**	12				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	75				
PCR (Pavement Condition Rating)	78				
<b>Distress Index Values</b>					
Alligator Cracking Index	99				
Longitudinal Cracking Index	97				
Transverse Cracking Index	86				
Patching Index	100				
Rutting Index	94				
Roughness Condition Index (RCI)	84				

ROUTE: 0225H HI RD CAPE POINT CAMPGROUND CROSSOVER H

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



PCR	Poor	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>	Fair	<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	Good	<span style="display:inline-block; width:15px; height:15px; background-color:green;"></span>	Excellent	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>
		(≤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.

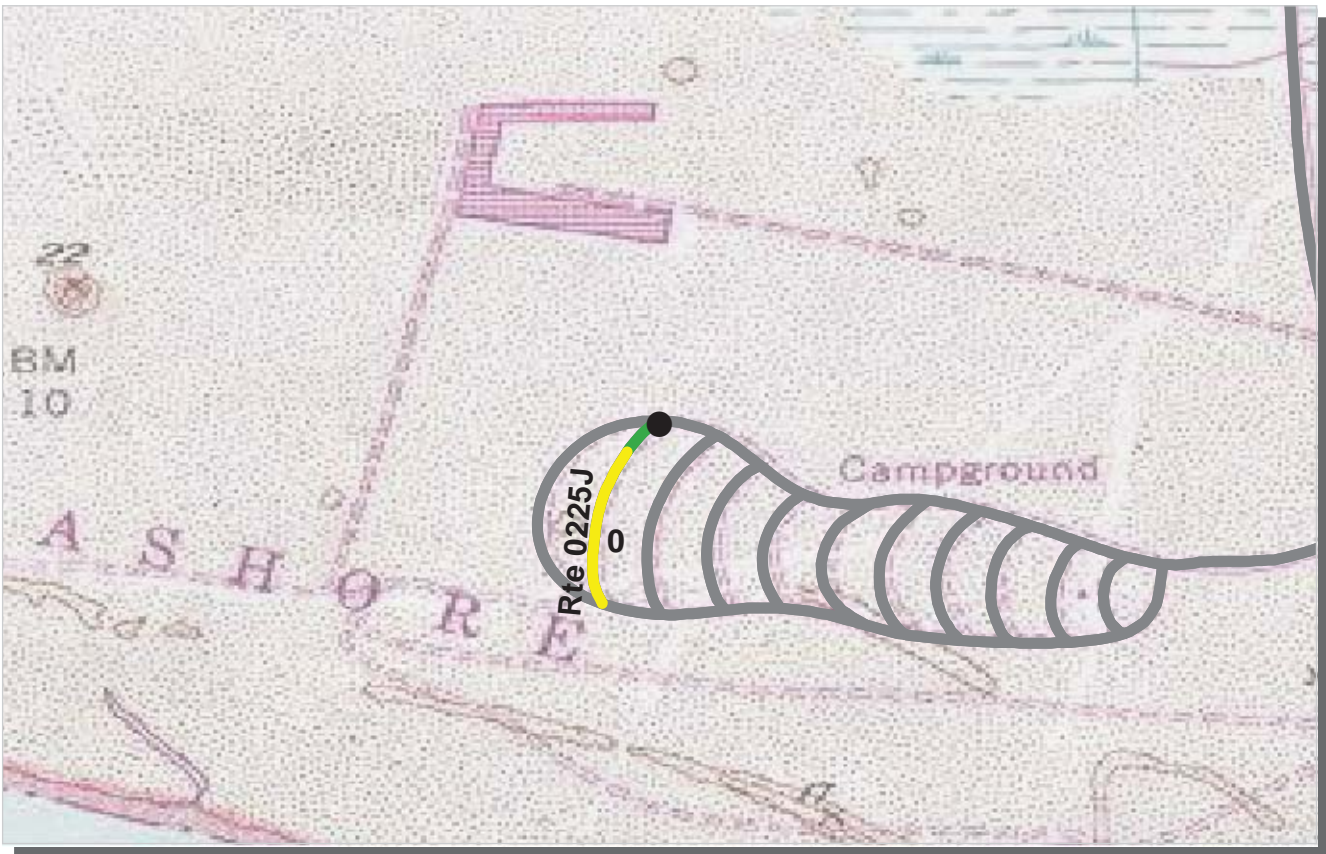
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0225I HI RD CAPE POINT CAMPGROUND CROSSOVER I**      **TOTAL LENGTH: 0.19 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.19				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.epl.fhwa.dot.gov">www.epl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	11				
Lane Width (ft)	11				
Shoulder Width Right (ft)**	12				
Shoulder Width Left (ft)**	12				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	73				
PCR (Pavement Condition Rating)	77				
<b>Distress Index Values</b>					
Alligator Cracking Index	97				
Longitudinal Cracking Index	97				
Transverse Cracking Index	87				
Patching Index	100				
Rutting Index	93				
Roughness Condition Index (RCI)	95				

ROUTE: 0225I HI RD CAPE POINT CAMPGROUND CROSSOVER I

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



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**

**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

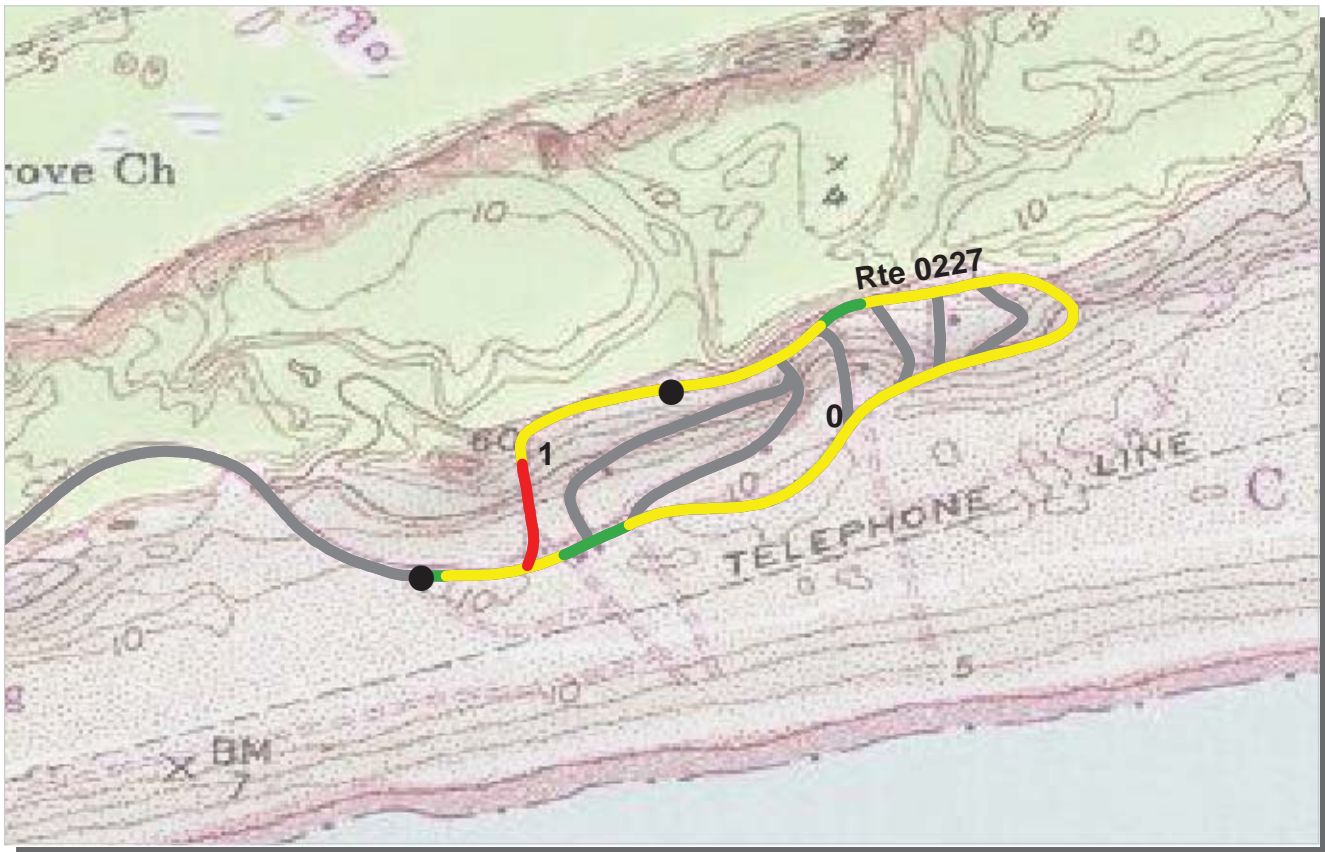
**ROUTE: 0225J HI RD CAPE POINT CAMPGROUND CROSSOVER J                    TOTAL LENGTH: 0.19 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.19				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width Right (ft)**	12				
Shoulder Width Left (ft)**	12				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	81				
PCR (Pavement Condition Rating)	81				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	98				
Transverse Cracking Index	89				
Patching Index	100				
Rutting Index	95				
Roughness Condition Index (RCI)	81				

ROUTE: 0225J HI RD CAPE POINT CAMPGROUND CROSSOVER J

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.





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.

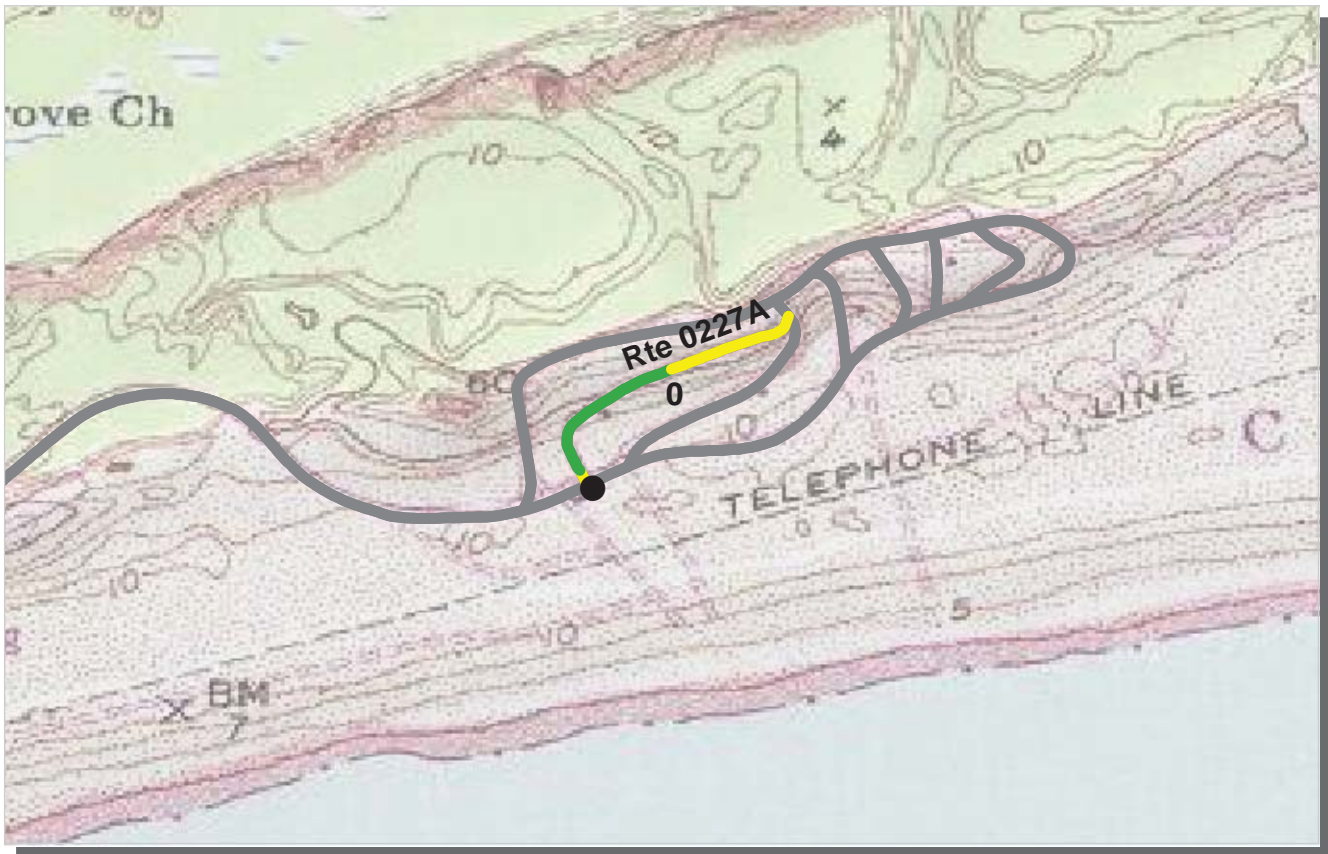
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0227 HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD    TOTAL LENGTH: 1.25 Miles**

<i>Section Number</i>	0	1			
<i>Section Length (mi)</i>	1.00	0.25			
<i>Traffic</i>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<i>Cross Section Information</i>					
Number of Lanes	2	1			
Paved Width (ft)	22	12			
Lane Width (ft)	10	12			
Shoulder Width Right (ft)**	8	3			
Shoulder Width Left (ft)**	10	2			
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	88	78			
PCR (Pavement Condition Rating)	78	67			
<i>Distress Index Values</i>					
Alligator Cracking Index	100	100			
Longitudinal Cracking Index	98	98			
Transverse Cracking Index	98	96			
Patching Index	100	100			
Rutting Index	91	84			
Roughness Condition Index (RCI)	63	50			

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.

ROUTE: 0227 HI RD FRISCO CAMPGROUND PERIMETER LOOP 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.

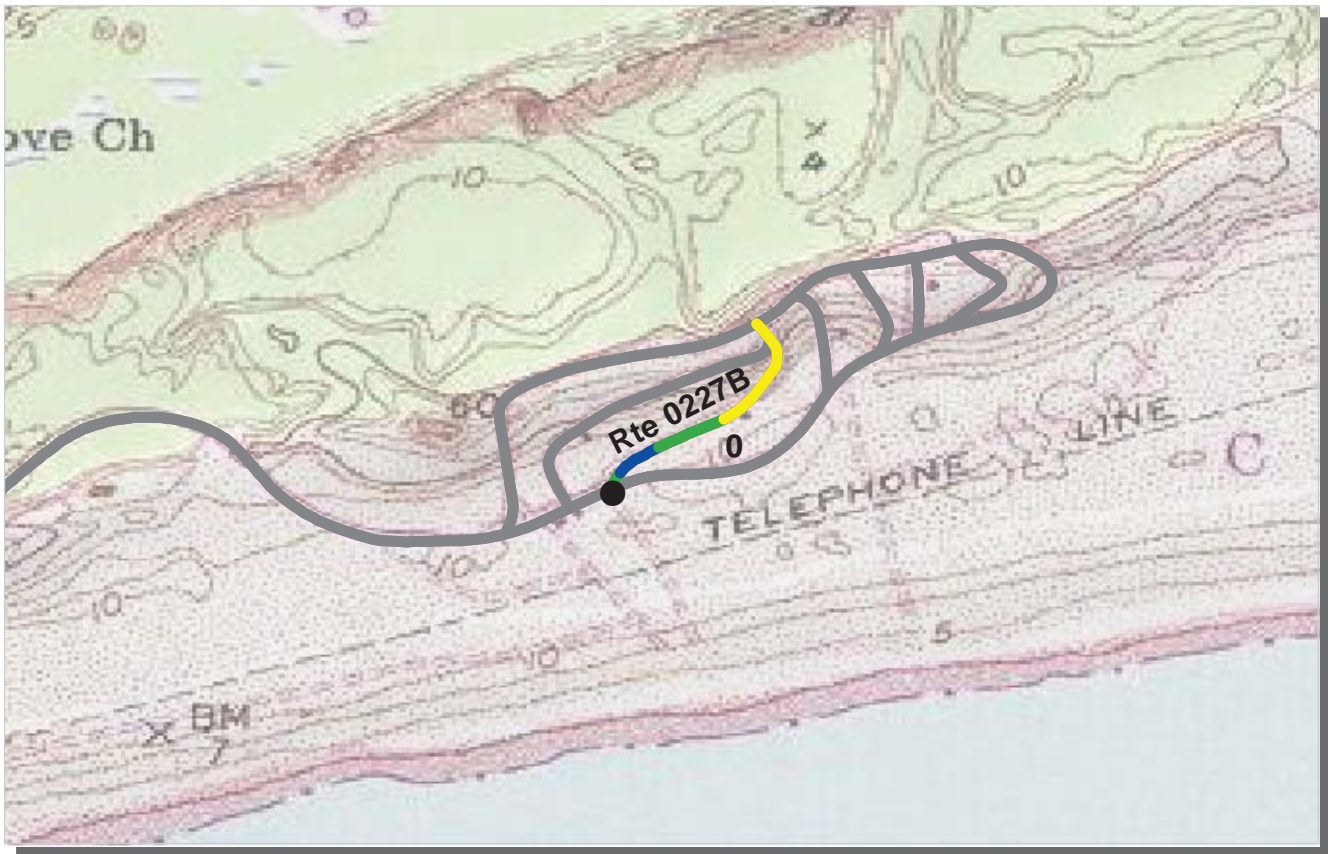
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0227A HI RD FRISCO CAMPGROUND CROSSOVER A      TOTAL LENGTH: 0.27 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.27				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	13				
Lane Width (ft)	13				
Shoulder Width Right (ft)**	4				
Shoulder Width Left (ft)**	4				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	92				
PCR (Pavement Condition Rating)	82				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Transverse Cracking Index	98				
Patching Index	100				
Rutting Index	95				
Roughness Condition Index (RCI)	59				

**ROUTE: 0227A HI RD FRISCO CAMPGROUND CROSSOVER A**

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



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.

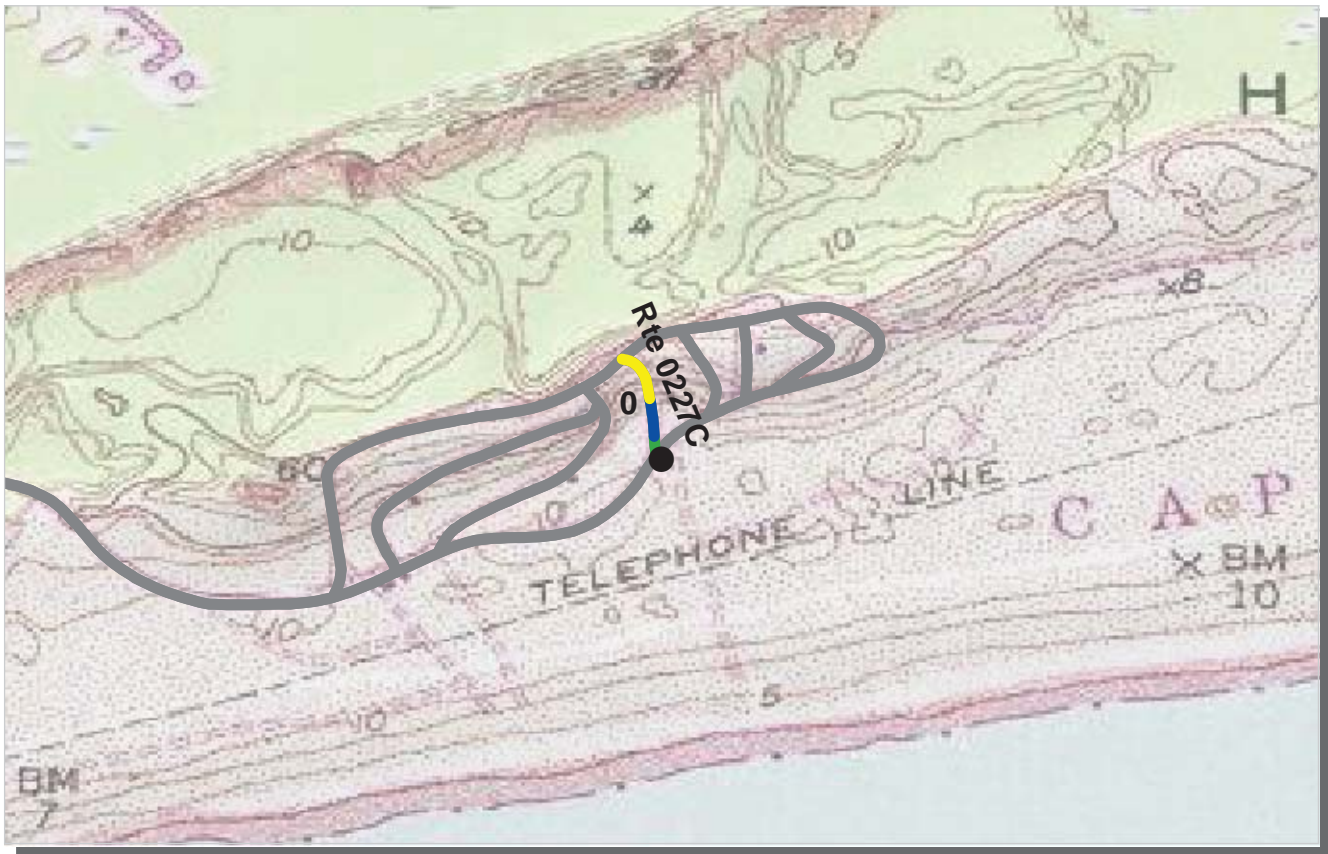
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0227B HI RD FRISCO CAMPGROUND CROSSOVER B      TOTAL LENGTH: 0.23 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.23				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.epl.fhwa.dot.gov">www.epl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	13				
Lane Width (ft)	13				
Shoulder Width Right (ft)**	4				
Shoulder Width Left (ft)**	4				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	95				
PCR (Pavement Condition Rating)	84				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Transverse Cracking Index	99				
Patching Index	100				
Rutting Index	98				
Roughness Condition Index (RCI)	56				

**ROUTE: 0227B HI RD FRISCO CAMPGROUND CROSSOVER B**

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



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**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0227C HI RD FRISCO CAMPGROUND CROSSOVER C      TOTAL LENGTH: 0.10 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.10				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.epl.fhwa.dot.gov">www.epl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width Right (ft)**	7				
Shoulder Width Left (ft)**	4				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	95				
PCR (Pavement Condition Rating)	88				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Transverse Cracking Index	98				
Patching Index	100				
Rutting Index	98				
Roughness Condition Index (RCI)	48				

**ROUTE: 0227C HI RD FRISCO CAMPGROUND CROSSOVER C**

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



PCR	Poor	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>	Fair	<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	Good	<span style="display:inline-block; width:15px; height:15px; background-color:green;"></span>	Excellent	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>
		(≤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**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0227D HI RD FRISCO CAMPGROUND CROSSOVER D      TOTAL LENGTH: 0.09 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.09				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.epl.fhwa.dot.gov">www.epl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	15				
Lane Width (ft)	15				
Shoulder Width Right (ft)**	4				
Shoulder Width Left (ft)**	5				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	90				
PCR (Pavement Condition Rating)	81				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Transverse Cracking Index	96				
Patching Index	100				
Rutting Index	95				
Roughness Condition Index (RCI)	37				

**ROUTE: 0227D HI RD FRISCO CAMPGROUND CROSSOVER D**

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



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.

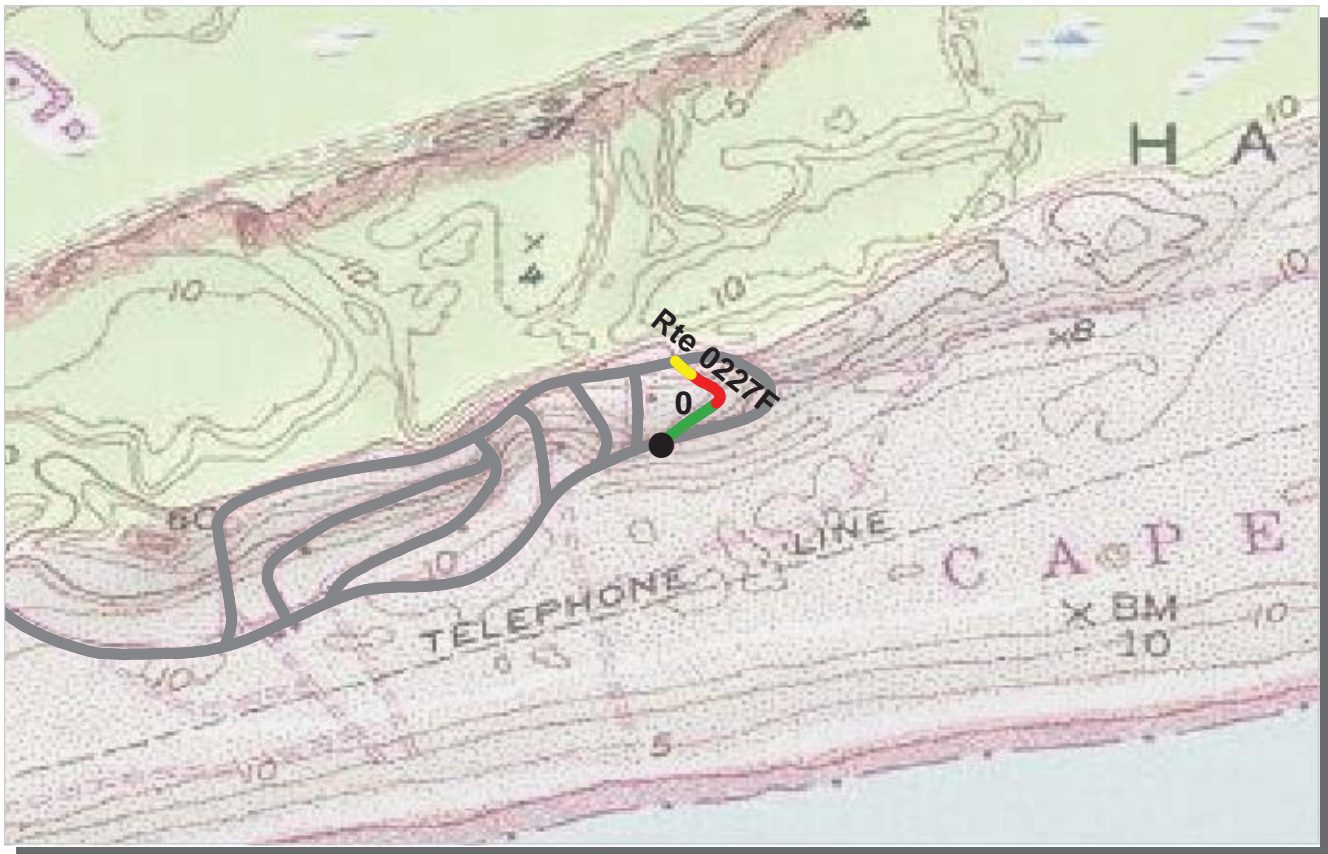
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0227E HI RD FRISCO CAMPGROUND CROSSOVER E      TOTAL LENGTH: 0.08 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.08				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.epl.fhwa.dot.gov">www.epl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	15				
Lane Width (ft)	15				
Shoulder Width Right (ft)**	5				
Shoulder Width Left (ft)**	6				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	95				
PCR (Pavement Condition Rating)	95				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	98				
Transverse Cracking Index	98				
Patching Index	100				
Rutting Index	99				
Roughness Condition Index (RCI)	NC				

ROUTE: 0227E HI RD FRISCO CAMPGROUND CROSSOVER E

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



PCR	Poor	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>	Fair	<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	Good	<span style="display:inline-block; width:15px; height:15px; background-color:green;"></span>	Excellent	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>
		(≤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.

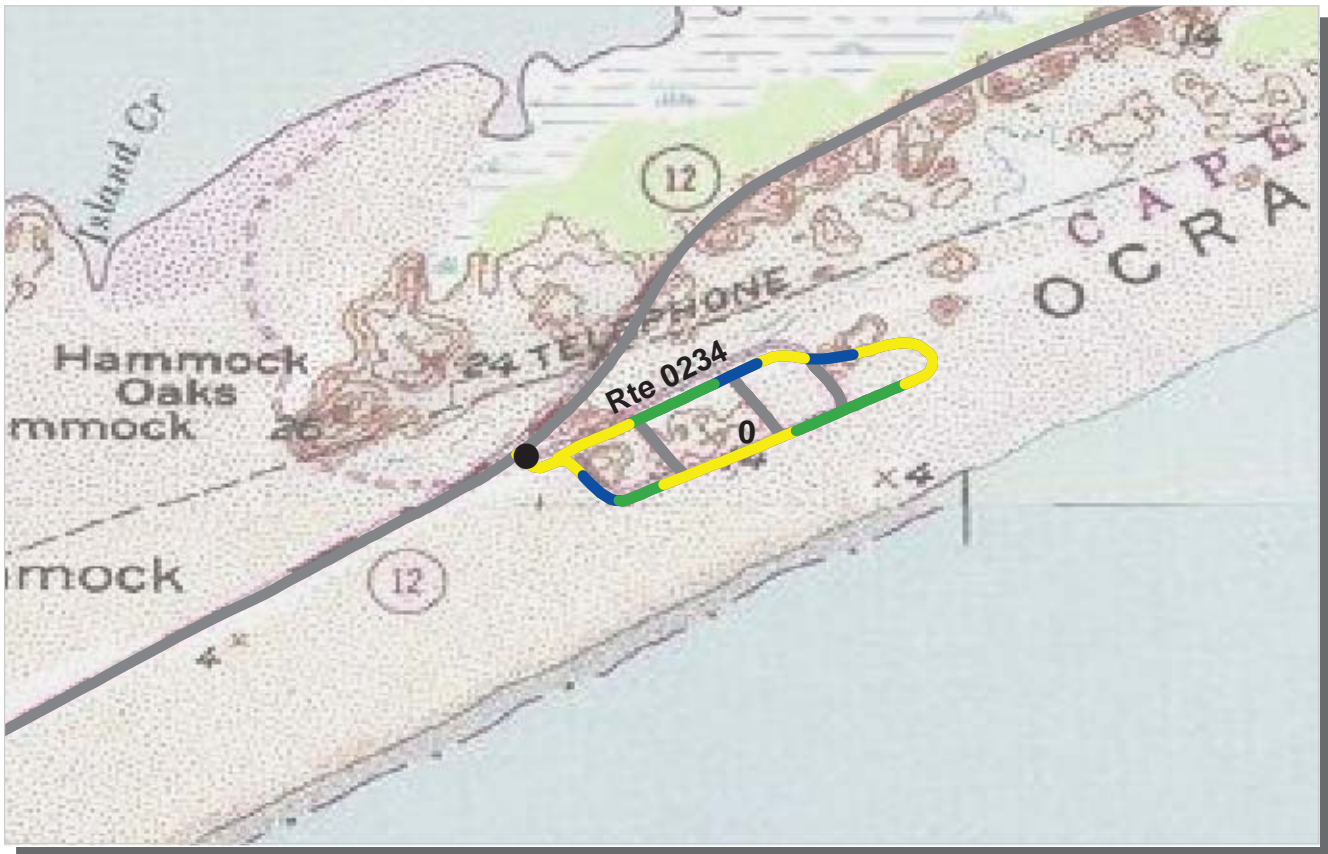
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0227F HI RD FRISCO CAMPGROUND CROSSOVER F      TOTAL LENGTH: 0.11 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.11				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	19				
Lane Width (ft)	19				
Shoulder Width Right (ft)**	10				
Shoulder Width Left (ft)**	12				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	90				
PCR (Pavement Condition Rating)	80				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	98				
Patching Index	100				
Rutting Index	92				
Roughness Condition Index (RCI)	40				

**ROUTE: 0227F HI RD FRISCO CAMPGROUND CROSSOVER F**

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



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**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0234 OI RD OCRACOE CAMPGROUND PERIMETER LOOP ROAD      TOTAL LENGTH: 0.74 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.74				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.epl.fhwa.dot.gov">www.epl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	46				
Lane Width (ft)	14				
Shoulder Width Right (ft)**	12				
Shoulder Width Left (ft)**	12				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	91				
PCR (Pavement Condition Rating)	84				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	92				
Roughness Condition Index (RCI)	70				

ROUTE: 0234 OI RD OCRACOE CAMPGROUND PERIMETER LOOP ROAD

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.





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**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0234A OI RD OCRACOKE CAMPGROUND CROSSOVER A      TOTAL LENGTH: 0.06 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.06				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.epl.fhwa.dot.gov">www.epl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	15				
Lane Width (ft)	8				
Shoulder Width Right (ft)**	4				
Shoulder Width Left (ft)**	9				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	90				
PCR (Pavement Condition Rating)	90				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	90				
Roughness Condition Index (RCI)	NC				

ROUTE: 0234A OI RD OCRACOKE CAMPGROUND CROSSOVER A

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



PCR	Poor	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>	Fair	<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	Good	<span style="display:inline-block; width:15px; height:15px; background-color:green;"></span>	Excellent	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>
		(≤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.

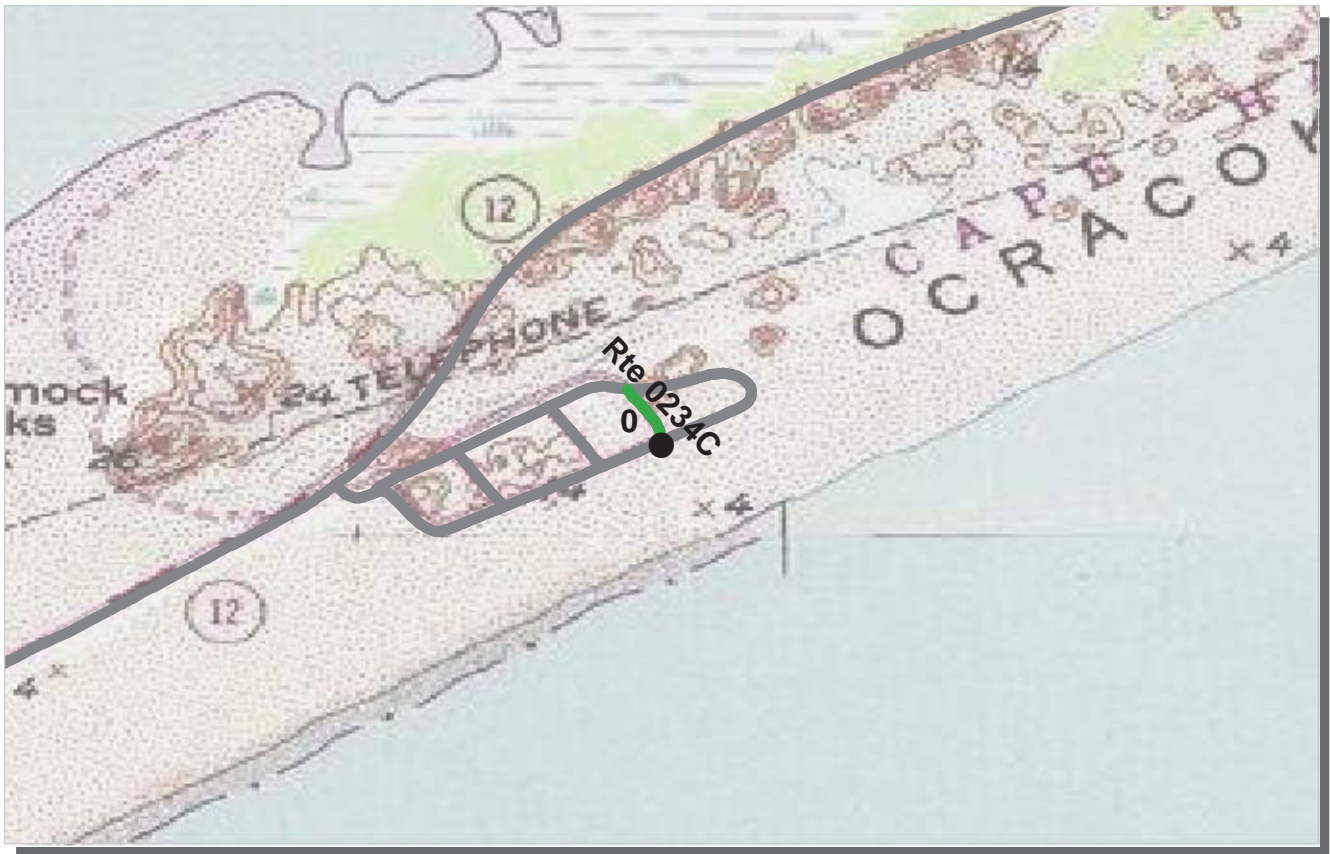
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0234B OI RD OCRACOKE CAMPGROUND CROSSOVER B**      **TOTAL LENGTH: 0.07 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.07				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.epl.fhwa.dot.gov">www.epl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	15				
Lane Width (ft)	8				
Shoulder Width Right (ft)**	11				
Shoulder Width Left (ft)**	12				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	95				
PCR (Pavement Condition Rating)	89				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	95				
Roughness Condition Index (RCI)	32				

ROUTE: 0234B OI RD OCRACOKE CAMPGROUND CROSSOVER B

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



PCR	Poor	<span style="background-color: red; width: 20px; height: 10px; display: inline-block;"></span>	Fair	<span style="background-color: yellow; width: 20px; height: 10px; display: inline-block;"></span>	Good	<span style="background-color: green; width: 20px; height: 10px; display: inline-block;"></span>	Excellent	<span style="background-color: blue; width: 20px; height: 10px; display: inline-block;"></span>
		(≤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**

**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0234C OI RD OCRACOKE CAMPGROUND CROSSOVER C TOTAL LENGTH: 0.06 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.06				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.epl.fhwa.dot.gov">www.epl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	15				
Lane Width (ft)	8				
Shoulder Width Right (ft)**	6				
Shoulder Width Left (ft)**	12				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	92				
PCR (Pavement Condition Rating)	92				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Transverse Cracking Index	99				
Patching Index	100				
Rutting Index	93				
Roughness Condition Index (RCI)	NC				

ROUTE: 0234C OI RD OCRACOKE CAMPGROUND CROSSOVER C

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



PCR	Poor	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>	Fair	<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	Good	<span style="display:inline-block; width:15px; height:15px; background-color:green;"></span>	Excellent	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>
		(≤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**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0237 OI RD RAMP 52 PARKING AREA ACCESS**      **TOTAL LENGTH: 0.06 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.06				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.epl.fhwa.dot.gov">www.epl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	9				
Shoulder Width Right (ft)**	6				
Shoulder Width Left (ft)**	4				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	83				
PCR (Pavement Condition Rating)	83				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	98				
Patching Index	100				
Rutting Index	86				
Roughness Condition Index (RCI)	NC				

**ROUTE: 0237 OI RD RAMP 52 PARKING AREA ACCESS**

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



PCR	Poor	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>	Fair	<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	Good	<span style="display:inline-block; width:15px; height:15px; background-color:green;"></span>	Excellent	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>
		(≤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.

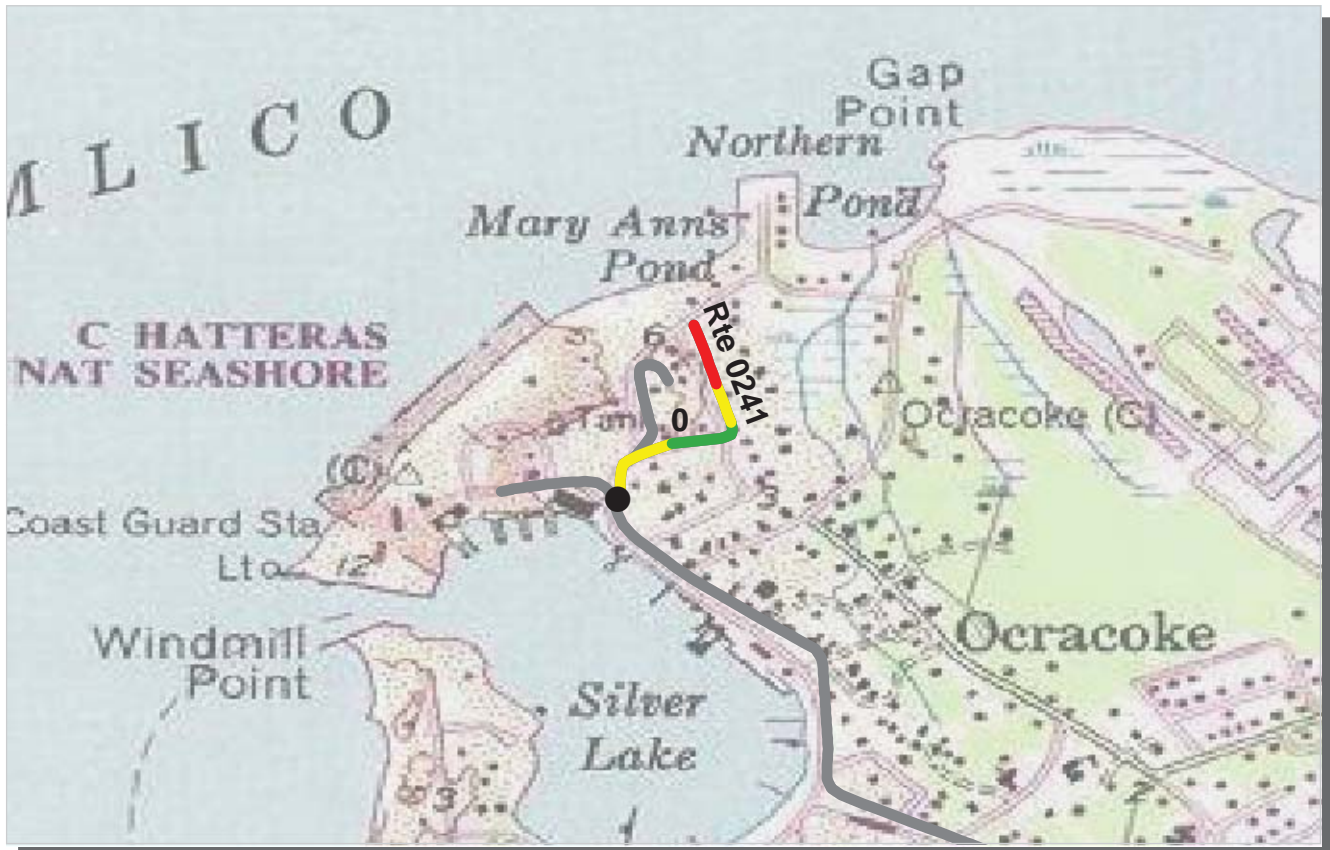
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0240 HI RD LIGHTHOUSE ACCESS ROAD** **TOTAL LENGTH: 0.07 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.07				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	3				
Paved Width (ft)	42				
Lane Width (ft)	13				
Shoulder Width Right (ft)**	11				
Shoulder Width Left (ft)**	12				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	97				
PCR (Pavement Condition Rating)	94				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	97				
Roughness Condition Index (RCI)	69				

**ROUTE: 0240 HI RD LIGHTHOUSE ACCESS ROAD**

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



PCR	Poor	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>	Fair	<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	Good	<span style="display:inline-block; width:15px; height:15px; background-color:green;"></span>	Excellent	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>
		(≤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**

**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0241 OI RD OCRACOKE RESIDENCE ROAD TOTAL LENGTH: 0.24 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.24				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	20				
Lane Width (ft)	10				
Shoulder Width Right (ft)**	6				
Shoulder Width Left (ft)**	12				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	64				
PCR (Pavement Condition Rating)	64				
<b>Distress Index Values</b>					
Alligator Cracking Index	96				
Longitudinal Cracking Index	97				
Transverse Cracking Index	98				
Patching Index	99				
Rutting Index	74				
Roughness Condition Index (RCI)	86				

ROUTE: 0241 OI RD OCRACOKE RESIDENCE ROAD

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



PCR	Poor	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>	Fair	<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	Good	<span style="display:inline-block; width:15px; height:15px; background-color:green;"></span>	Excellent	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>
		(≤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**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0250 HI RD OLD SITE ROAD** **TOTAL LENGTH: 0.08 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.08				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	3				
Paved Width (ft)	41				
Lane Width (ft)	11				
Shoulder Width Right (ft)**	7				
Shoulder Width Left (ft)**	6				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	74				
PCR (Pavement Condition Rating)	75				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	98				
Transverse Cracking Index	95				
Patching Index	100				
Rutting Index	81				
Roughness Condition Index (RCI)	69				

**ROUTE: 0250 HI RD OLD SITE ROAD**

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



PCR	Poor	<span style="background-color: red; color: black;"> </span>	Fair	<span style="background-color: yellow; color: black;"> </span>	Good	<span style="background-color: green; color: black;"> </span>	Excellent	<span style="background-color: blue; color: black;"> </span>
		(≤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**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

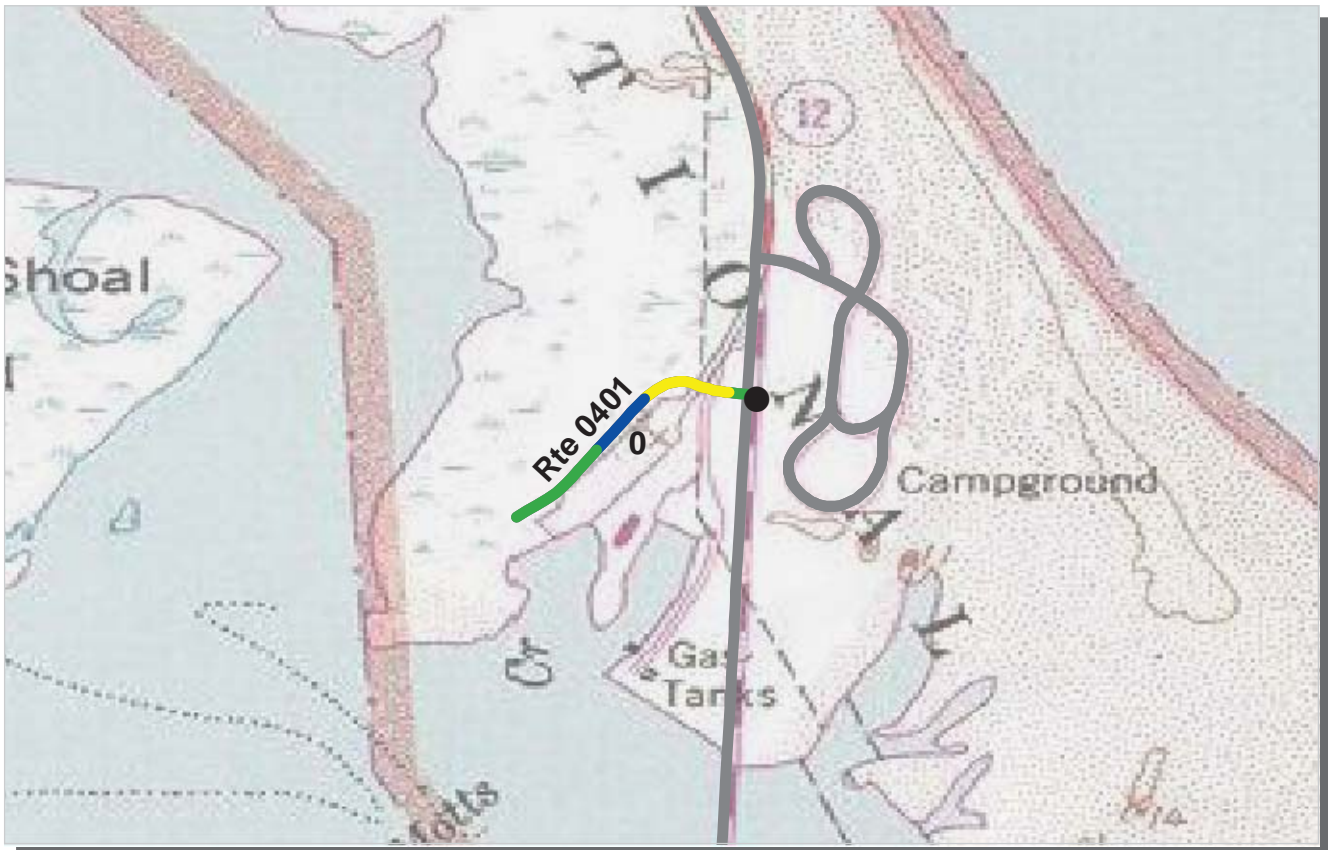
**ROUTE: 0400 BIRD PARK SERVICE ROAD** **TOTAL LENGTH: 0.39 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.39				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.epl.fhwa.dot.gov">www.epl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	22				
Lane Width (ft)	11				
Shoulder Width Right (ft)**	12				
Shoulder Width Left (ft)**	12				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	82				
PCR (Pavement Condition Rating)	80				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Transverse Cracking Index	96				
Patching Index	100				
Rutting Index	88				
Roughness Condition Index (RCI)	71				

**ROUTE: 0400 BIRD PARK SERVICE ROAD**

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.





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**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0401 BI RD OREGON INLET COAST GUARD ACCESS      TOTAL LENGTH: 0.25 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.25				
<b>Traffic</b>	AADT SADT ADT Date Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	63				
Lane Width (ft)	34				
Shoulder Width Right (ft)**	12				
Shoulder Width Left (ft)**	12				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	84				
PCR (Pavement Condition Rating)	85				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	85				
Roughness Condition Index (RCI)	93				

ROUTE: 0401 BI RD OREGON INLET COAST GUARD ACCESS

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



PCR	Poor	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>	Fair	<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	Good	<span style="display:inline-block; width:15px; height:15px; background-color:green;"></span>	Excellent	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>
		(≤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**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0405 BIRD BODIE ISLAND SUB DISTRICT BONE YARD ROAD TOTAL LENGTH: 0.30 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.30				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	8				
Lane Width (ft)	8				
Shoulder Width Right (ft)**	6				
Shoulder Width Left (ft)**	7				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	75				
PCR (Pavement Condition Rating)	64				
<b>Distress Index Values</b>					
Alligator Cracking Index	96				
Longitudinal Cracking Index	99				
Transverse Cracking Index	97				
Patching Index	100				
Rutting Index	83				
Roughness Condition Index (RCI)	44				

ROUTE: 0405 BIRD BODIE ISLAND SUB DISTRICT BONE YARD ROAD

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



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**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0410 HI RD LOGGERHEAD LANE**                    **TOTAL LENGTH: 1.06 Miles**

Section Number	0	1			
Section Length (mi)	1.00	0.06			
Traffic	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2	1			
Paved Width (ft)	19	9			
Lane Width (ft)	9	9			
Shoulder Width Right (ft)**	12	9			
Shoulder Width Left (ft)**	12	8			
Roadway Condition Information					
SCR (Surface Condition Rating)	82	78			
PCR (Pavement Condition Rating)	76	78			
Distress Index Values					
Alligator Cracking Index	100	94			
Longitudinal Cracking Index	99	99			
Transverse Cracking Index	99	99			
Patching Index	100	100			
Rutting Index	85	86			
Roughness Condition Index (RCI)	65	NC			

ROUTE: 0410 HI RD LOGGERHEAD LANE

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



PCR	Poor	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>	Fair	<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	Good	<span style="display:inline-block; width:15px; height:15px; background-color:green;"></span>	Excellent	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>
		(≤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.

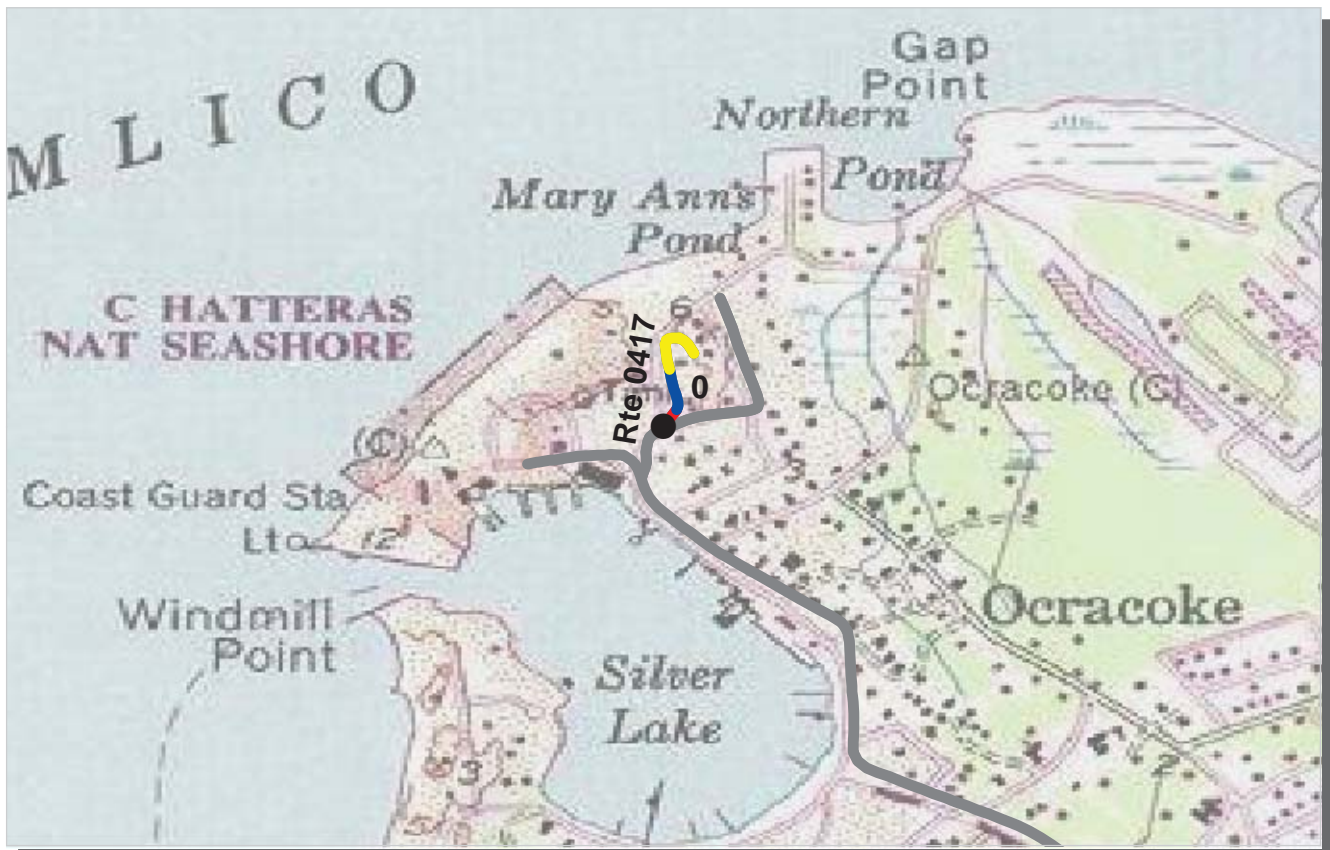
**SOUTHEAST REGION**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0411 HI RD CABIN ROAD** **TOTAL LENGTH: 0.07 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.07				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	15				
Lane Width (ft)	8				
Shoulder Width Right (ft)**	5				
Shoulder Width Left (ft)**	6				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	85				
PCR (Pavement Condition Rating)	85				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Transverse Cracking Index	98				
Patching Index	100				
Rutting Index	88				
Roughness Condition Index (RCI)	NC				

**ROUTE: 0411 HI RD CABIN ROAD**

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



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**

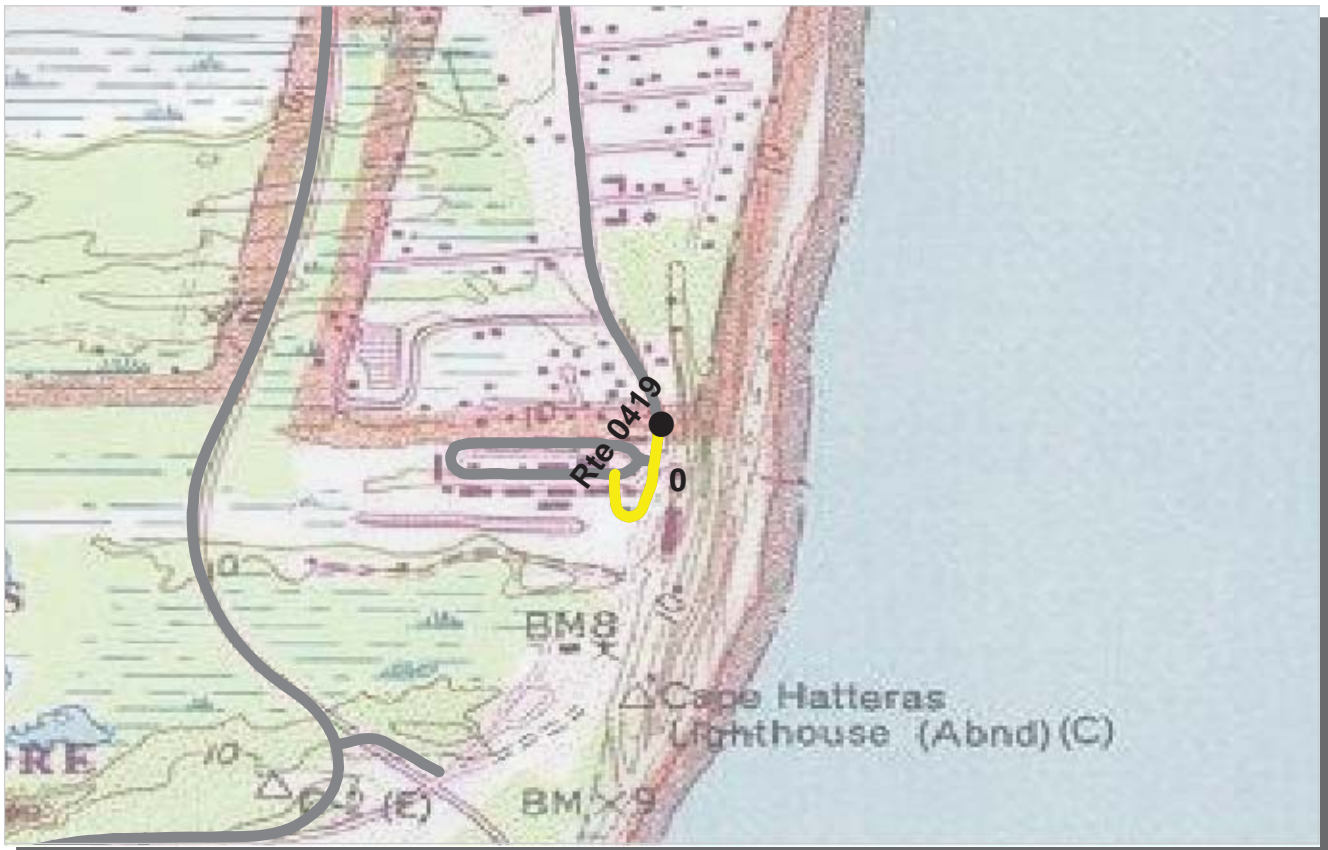
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0417 OI RD OCRACOKE RESIDENCE ACCESS TOTAL LENGTH: 0.12 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.12				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width Right (ft)**	5				
Shoulder Width Left (ft)**	9				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	76				
PCR (Pavement Condition Rating)	76				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Transverse Cracking Index	100				
Patching Index	99				
Rutting Index	78				
Roughness Condition Index (RCI)	NC				

ROUTE: 0417 OI RD OCRACOKE RESIDENCE ACCESS

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



PCR	Poor	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>	Fair	<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	Good	<span style="display:inline-block; width:15px; height:15px; background-color:green;"></span>	Excellent	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>
		(≤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**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0419 HI RD NEWMAN SCHOONER ENTRANCE ROAD TOTAL LENGTH: 0.14 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.14				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	9				
Shoulder Width Right (ft)**	2				
Shoulder Width Left (ft)**	3				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	82				
PCR (Pavement Condition Rating)	82				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	82				
Roughness Condition Index (RCI)	NC				

ROUTE: 0419 HI RD NEWMAN SCHOONER ENTRANCE ROAD

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.



PCR	Poor	<span style="display:inline-block; width:15px; height:15px; background-color:red;"></span>	Fair	<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	Good	<span style="display:inline-block; width:15px; height:15px; background-color:green;"></span>	Excellent	<span style="display:inline-block; width:15px; height:15px; background-color:blue;"></span>
		(≤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**  
**CAHA : CAPE HATTERAS NATIONAL SEASHORE**

**ROUTE: 0420 HI RD NEWMAN SCHOONER LOOP ROAD      TOTAL LENGTH: 0.35 Miles**

<b>Section Number</b>	0				
<b>Section Length (mi)</b>	0.35				
<b>Traffic</b>	Traffic data may be found at <a href="http://www.efl.fhwa.dot.gov">www.efl.fhwa.dot.gov</a> Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
<b>Cross Section Information</b>					
Number of Lanes	1				
Paved Width (ft)	33				
Lane Width (ft)	33				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	11				
<b>Roadway Condition Information</b>					
SCR (Surface Condition Rating)	79				
PCR (Pavement Condition Rating)	74				
<b>Distress Index Values</b>					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	81				
Roughness Condition Index (RCI)	63				

**ROUTE: 0420 HI RD NEWMAN SCHOONER LOOP ROAD**

\*\* Shoulder widths are measured from video at 0.50 mile intervals along route tangents. Visibility of actual shoulders in video images may affect accuracy of measured shoulder widths.

# Cape Hatteras National Seashore



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



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0208

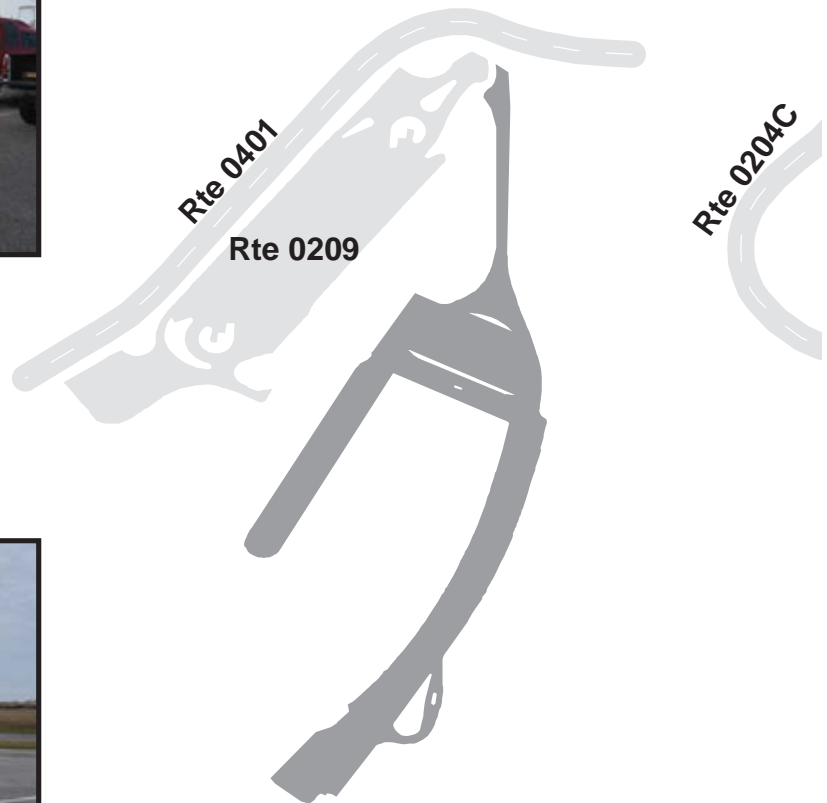
BI RD OREGON INLET MARINA ACCESS AND PARKING

FROM ROUTE 0401 AT MP 0.04 ON LEFT

TO END

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0208	PUBLIC	1/12/2007		144,404	2.49	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	6	0	3	CONCRETE CURB AND GUTTER	NO CURB	FAIR/73

\* Lane miles are based on 11' lane widths



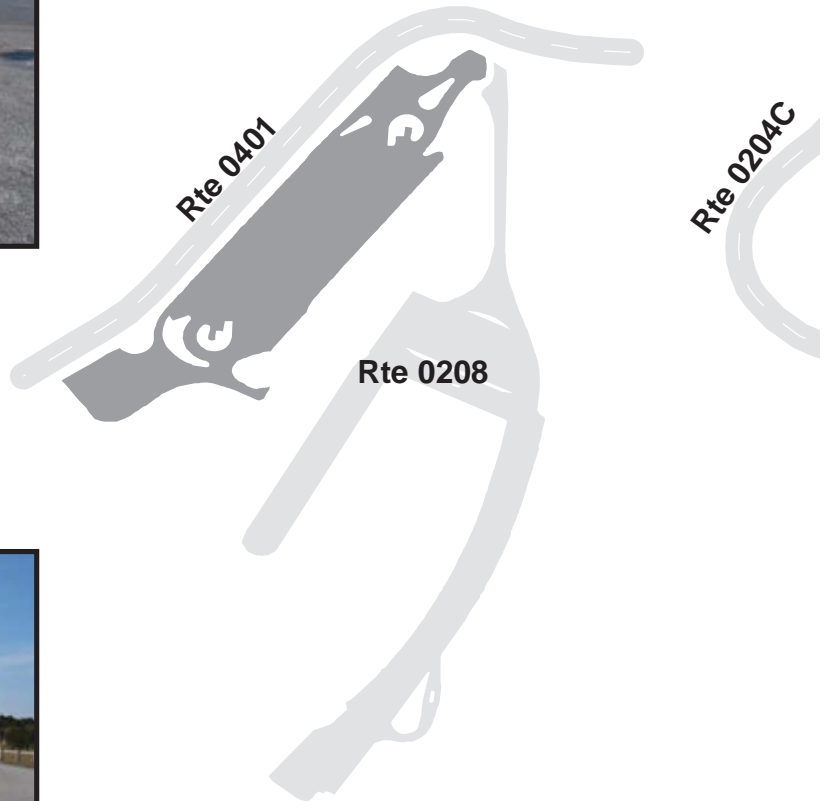
# CAPE HATTERAS NATIONAL SEASHORE

## Route 0209

BI RD OREGON INLET SMALL BOAT ACCESS AND PARKING  
FROM ROUTE 0401 AT MP 0.05 ON LEFT  
TO END

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0209	PUBLIC	1/12/2007		129,345	2.23	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0215A

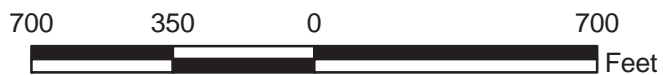
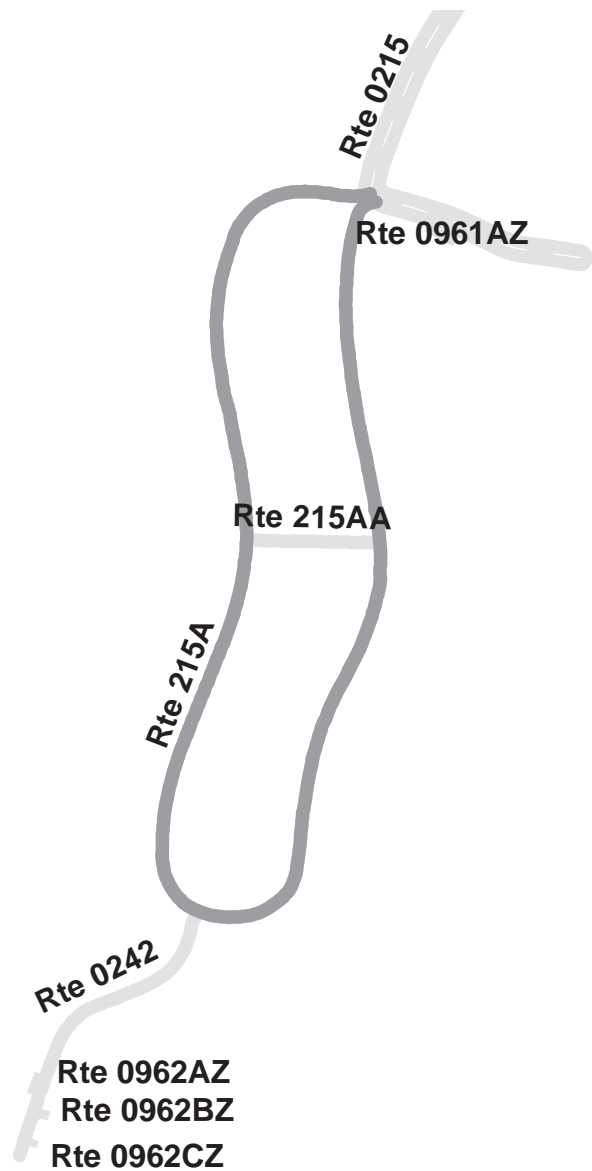
BI RD SALVO DAY USE ACCESS ROAD A

FROM ROUTE 0215 AT MP 0.09 ON LEFT

TO ROUTE 0215 AT MP 0.09 ON LEFT

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0215A	PUBLIC	1/13/2007		42,134	0.73	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0215AA

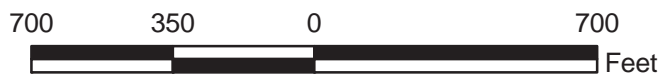
### BI RD SALVO DAY USE ACCESS ROAD CROSSOVER

FROM ROUTE 0215A AT MP 0.2 ON LEFT

TO ROUTE 0215A AT MP 0.6 ON LEFT

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0215AA	PUBLIC	1/13/2007		2,772	0.05	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0242

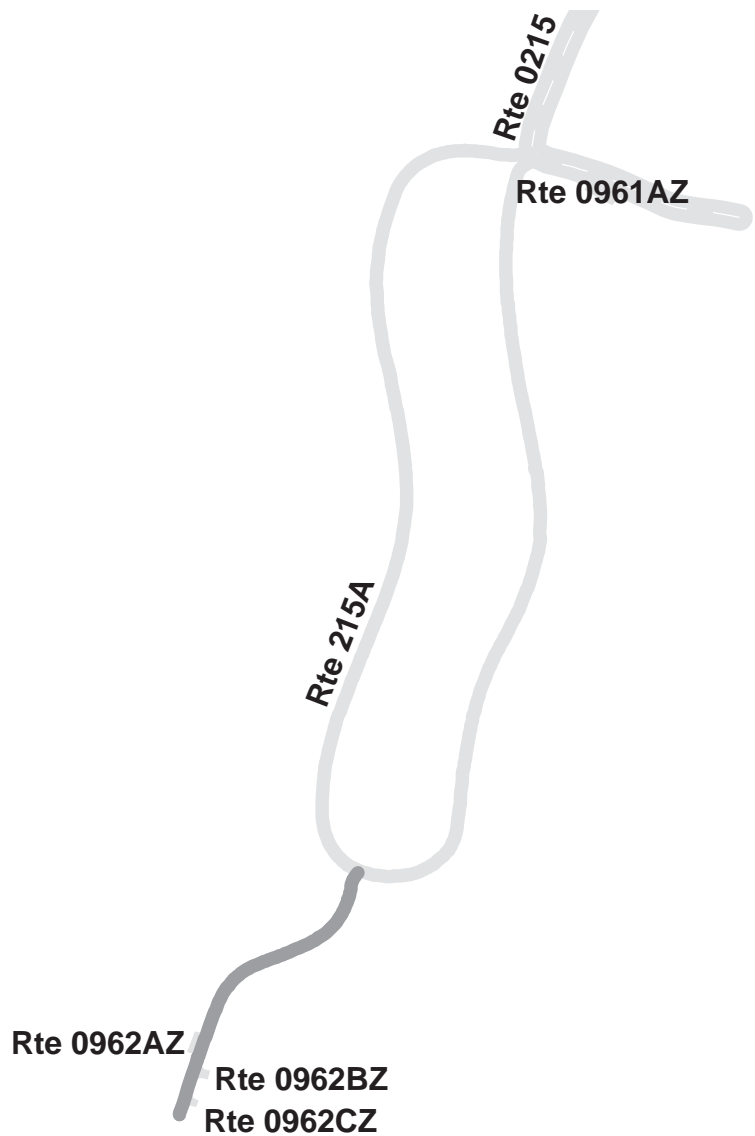
BI RD SALVO CAMPGROUND RESIDENCE ROAD

FROM ROUTE 0215A AT MP 0.38 ON RIGHT

TO END

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0242	NONPUBLIC	1/12/2007		7,762	0.13	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0403

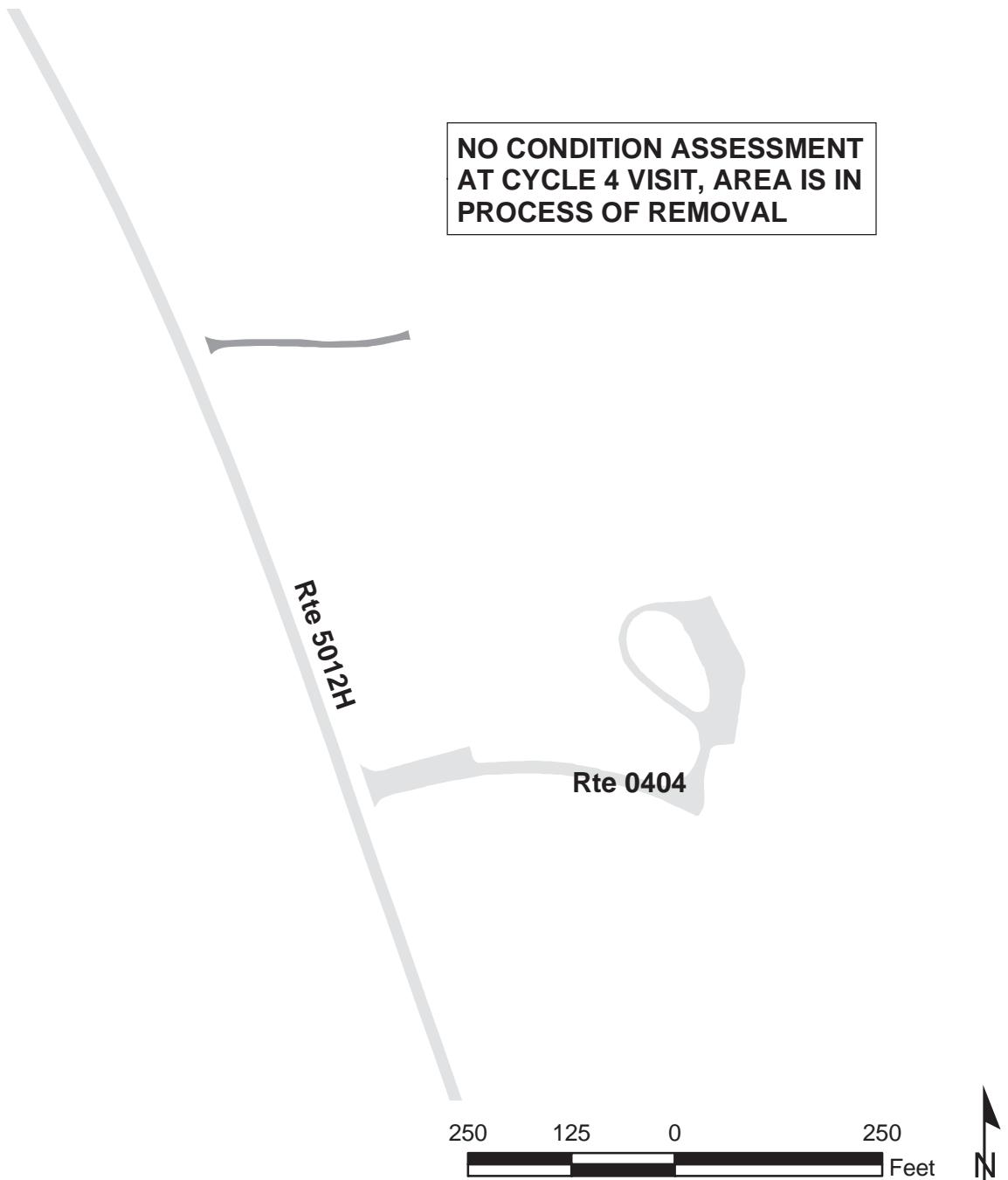
BI RD BODIE ISLAND RANGER STATION ACCESS

FROM ROUTE 5012H AT MP 0.26 ON LEFT

TO RESIDENCE NO.100

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0403	NONPUBLIC	1/0/1900		0	0.00	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	N/A	N/A	NC/-1

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0404

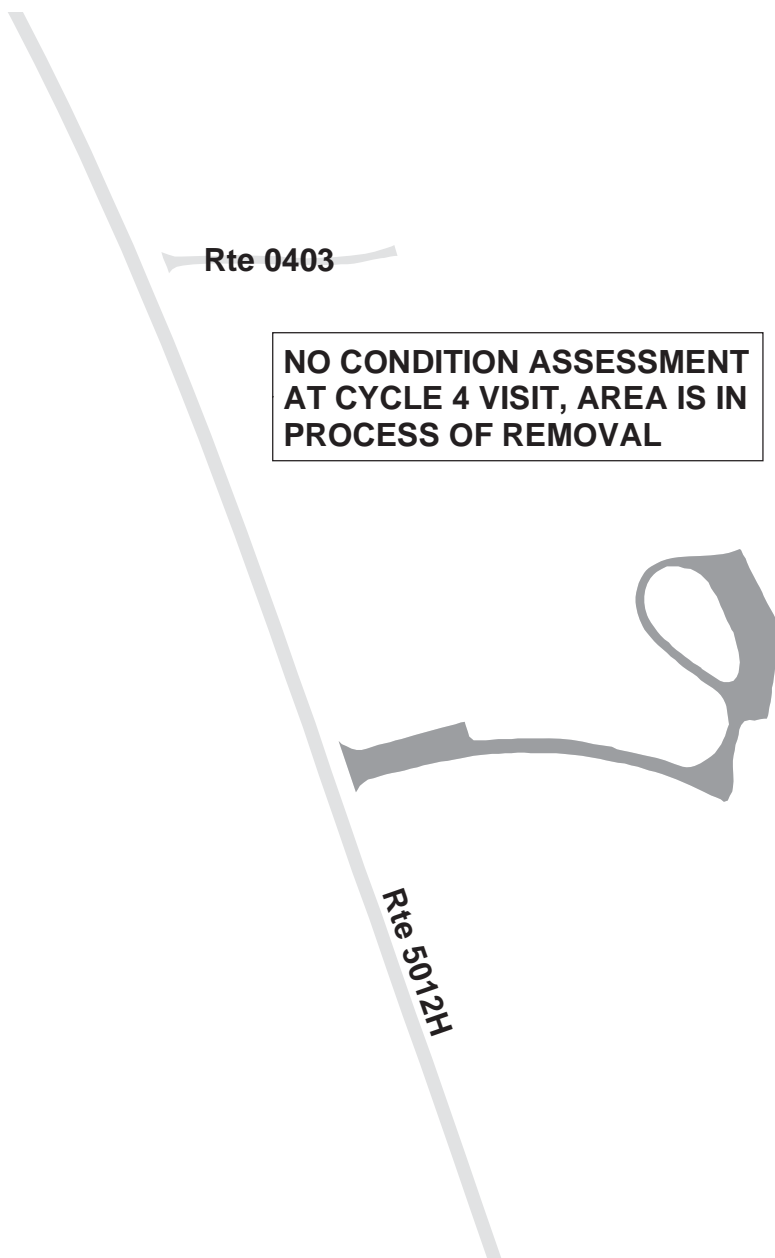
BI RD COAST GUARD STATION AT COQUINA BEACH ACCESS

FROM ROUTE 5012H AT MP 0.37 ON LEFT

TO END OF LOOP

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0404	PUBLIC	1/0/1900		0	0.00	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	N/A	N/A	NC/-1

\* Lane miles are based on 11' lane widths



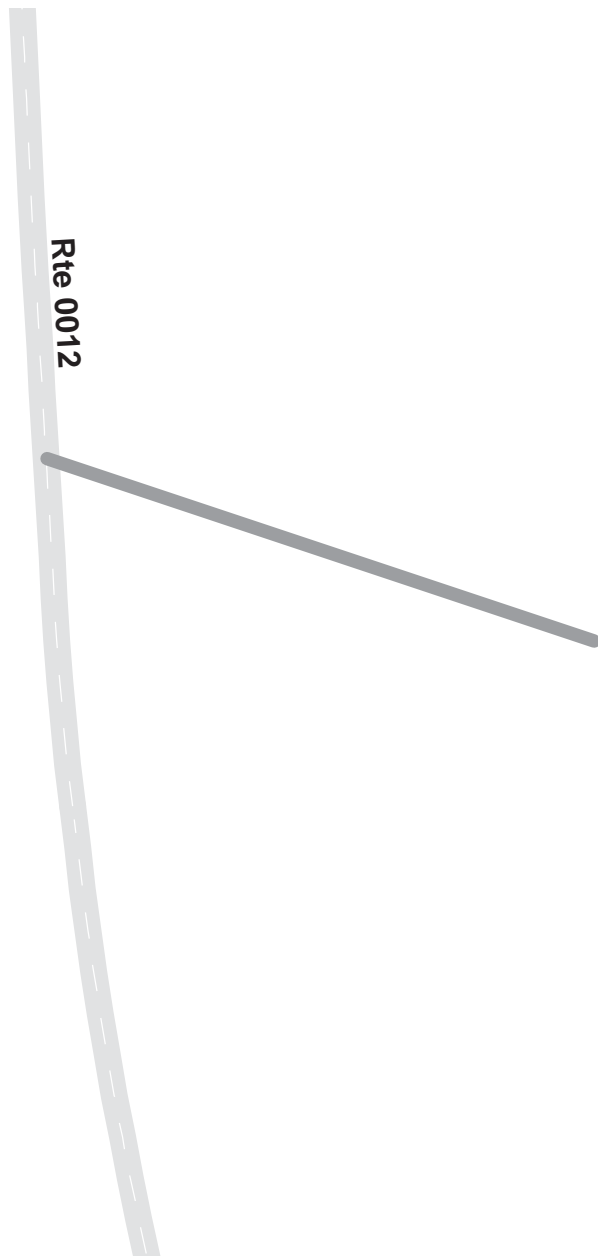
# CAPE HATTERAS NATIONAL SEASHORE

## Route 0418

HI RD LORAN STATION ROAD  
 FROM ROUTE 0012 AT MP 1.91 ON LEFT  
 TO END AT MARSH

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0418	NONPUBLIC	1/9/2007		6,653	0.12	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

\* Lane miles are based on 11' lane widths





# Cape Hatteras National Seashore



## **Section 7** **Parking Area Condition Rating Sheets**

# CAPE HATTERAS NATIONAL SEASHORE

## Route 0901

### BI RD WHALEBONE INFORMATION STATION ACCESS

FROM ROUTE 0010 (BI RD BODIE ISLAND ENTRANCE ROAD) AT MP 0.09 (ON RIGHT)

TO ROUTE 0010 (BI RD BODIE ISLAND ENTRANCE ROAD) AT MP 0.18 (ON RIGHT)

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0901	PUBLIC	1/12/2007		14,094	0.24	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

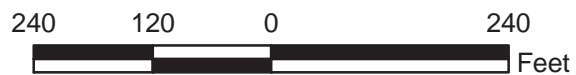
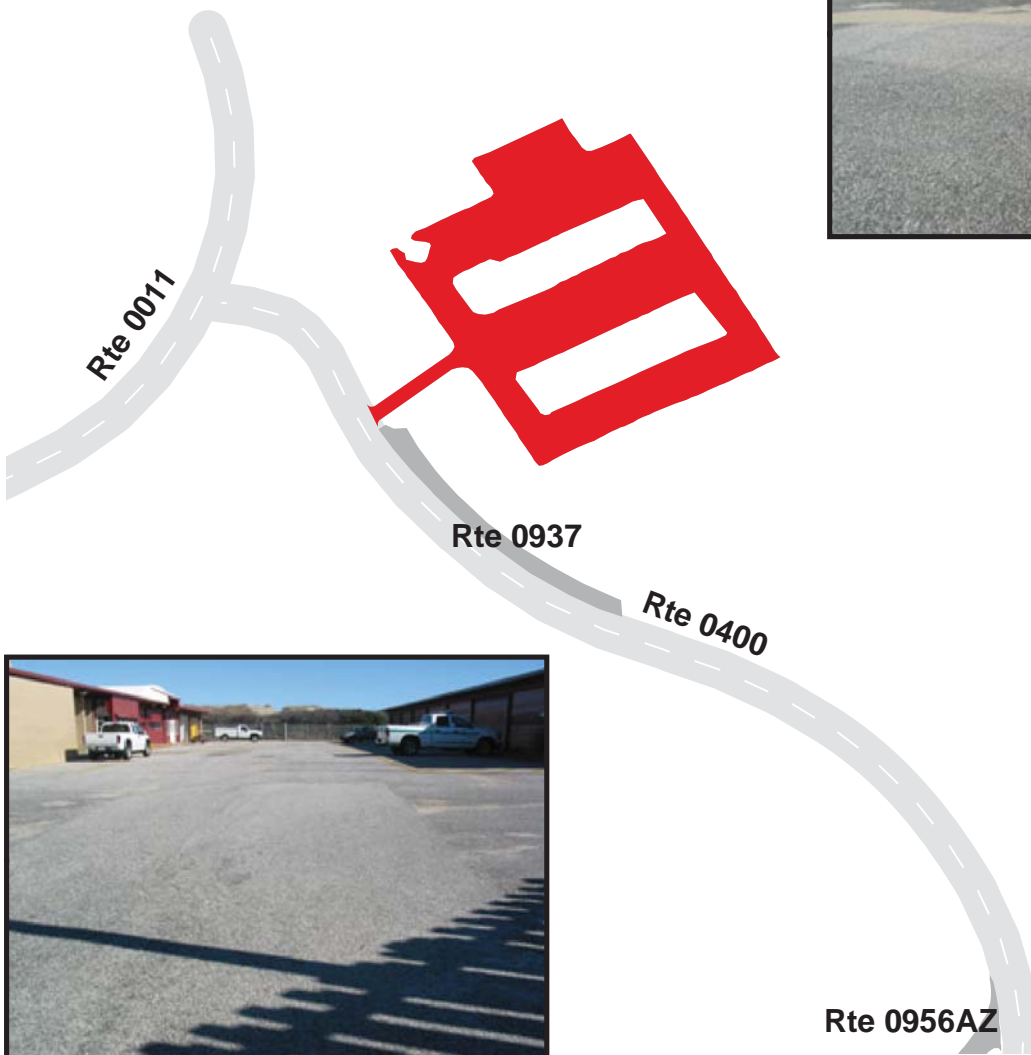
## Route 0902

### BI RD BODIE ISLAND MAINTENANCE AREA

FROM ROUTE 0400 (BI RD PARK SERVICE ROAD) AT MP 0.03 (ON LEFT)  
TO PARKING

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0902	NONPUBLIC	1/9/2007		46,419	0.80	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
1	0	1	2	NO CURB AND GUTTER	CONCRETE CURB	POOR/45

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

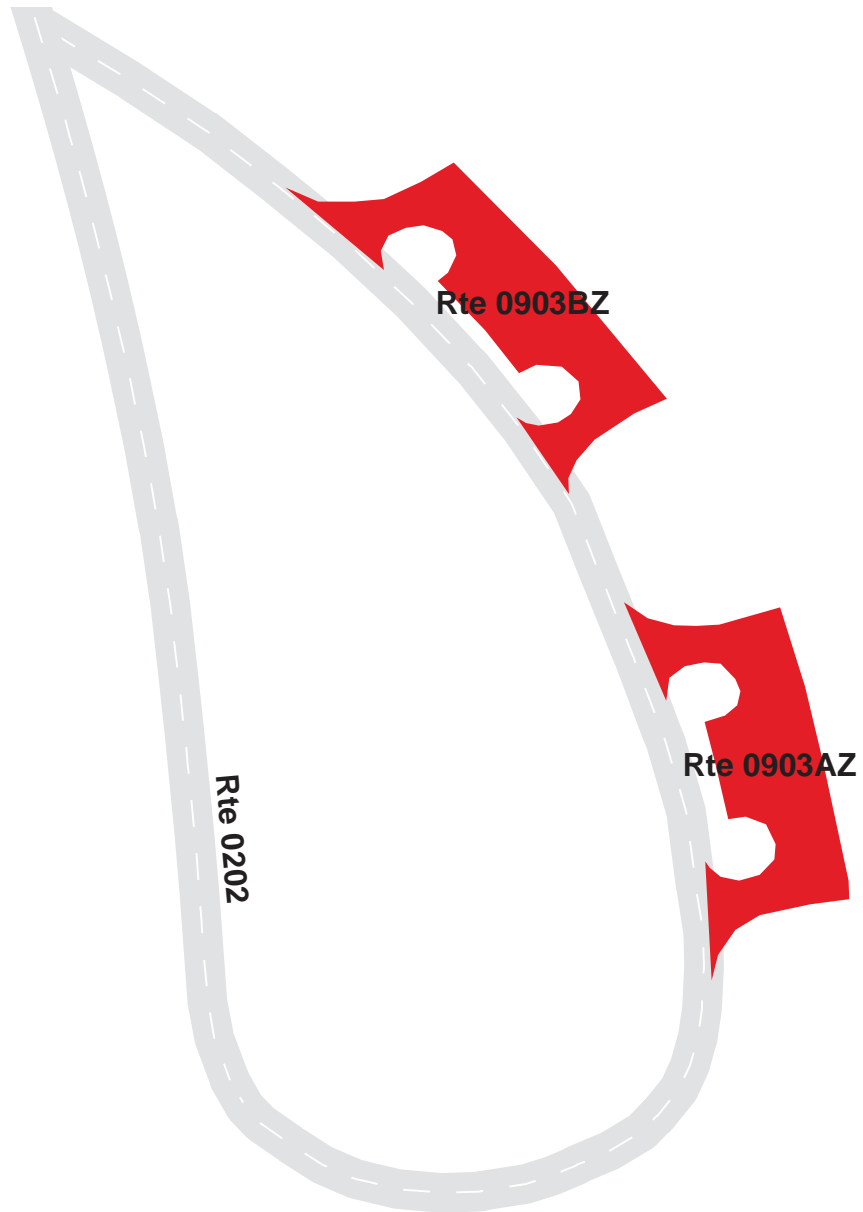
## Route 0903ZZ

BI RD BODIE ISLAND LIGHTHOUSE PARKING AREAS  
 FROM ROUTE 0202 (BI RD BAY DRIVE) AT MP 1.08 (ON RIGHT)  
 TO ROUTE 0202 (BI RD BAY DRIVE) AT MP 1.17 (ON RIGHT)

Summary Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0903ZZ	PUBLIC	1/9/2007		22,269	0.38	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	ASPHALT CURB	SUMMARY/45

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0903AZ

BI RD BODIE ISLAND LIGHTHOUSE PARKING AREA A

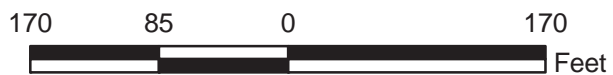
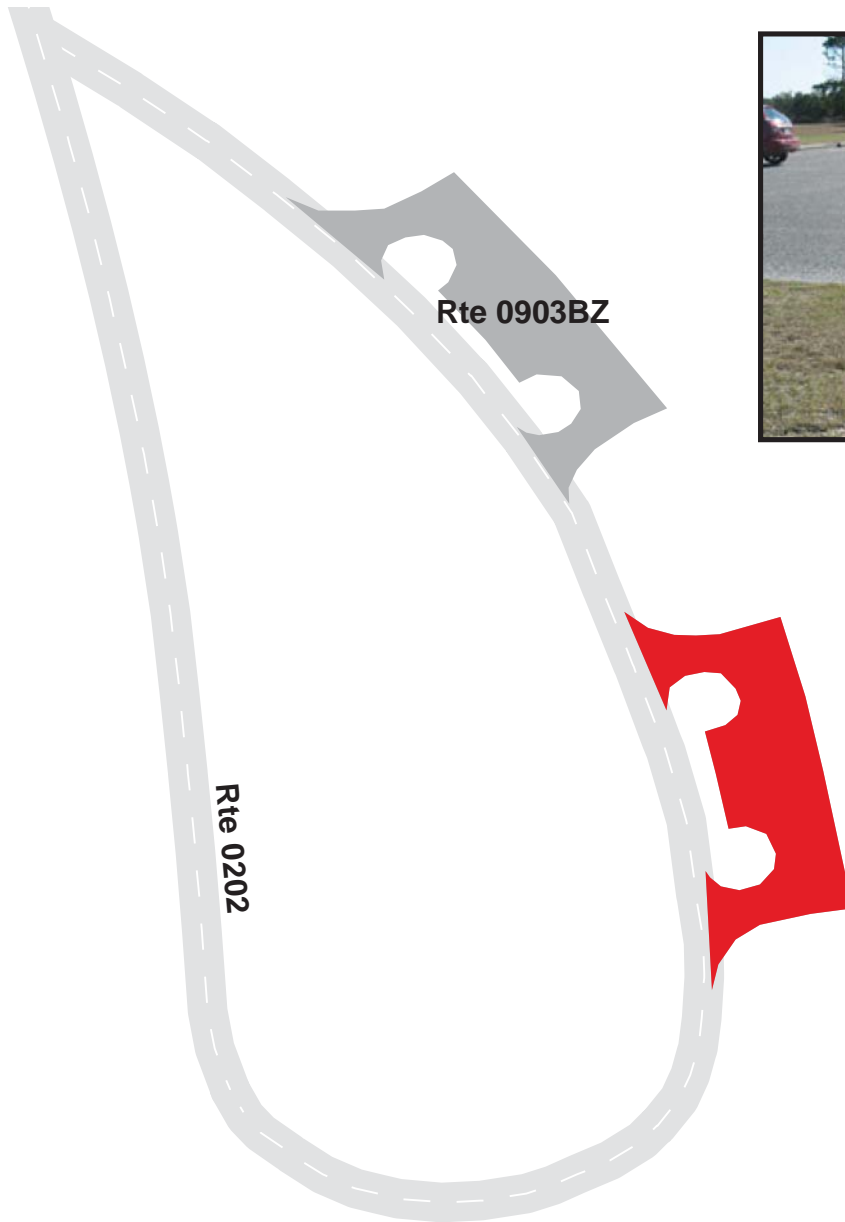
FROM ROUTE 0202 (BI RD BAY DRIVE) AT MP 1.08 (ON RIGHT)

TO ROUTE 0202 (BI RD BAY DRIVE) AT MP 1.11 (ON RIGHT)

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0903AZ	PUBLIC	1/9/2007		11,259	0.19	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	ASPHALT CURB	POOR/45

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0903BZ

BI RD BODIE ISLAND LIGHTHOUSE PARKING AREA B

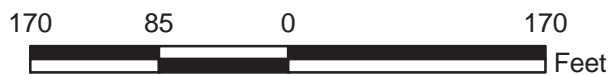
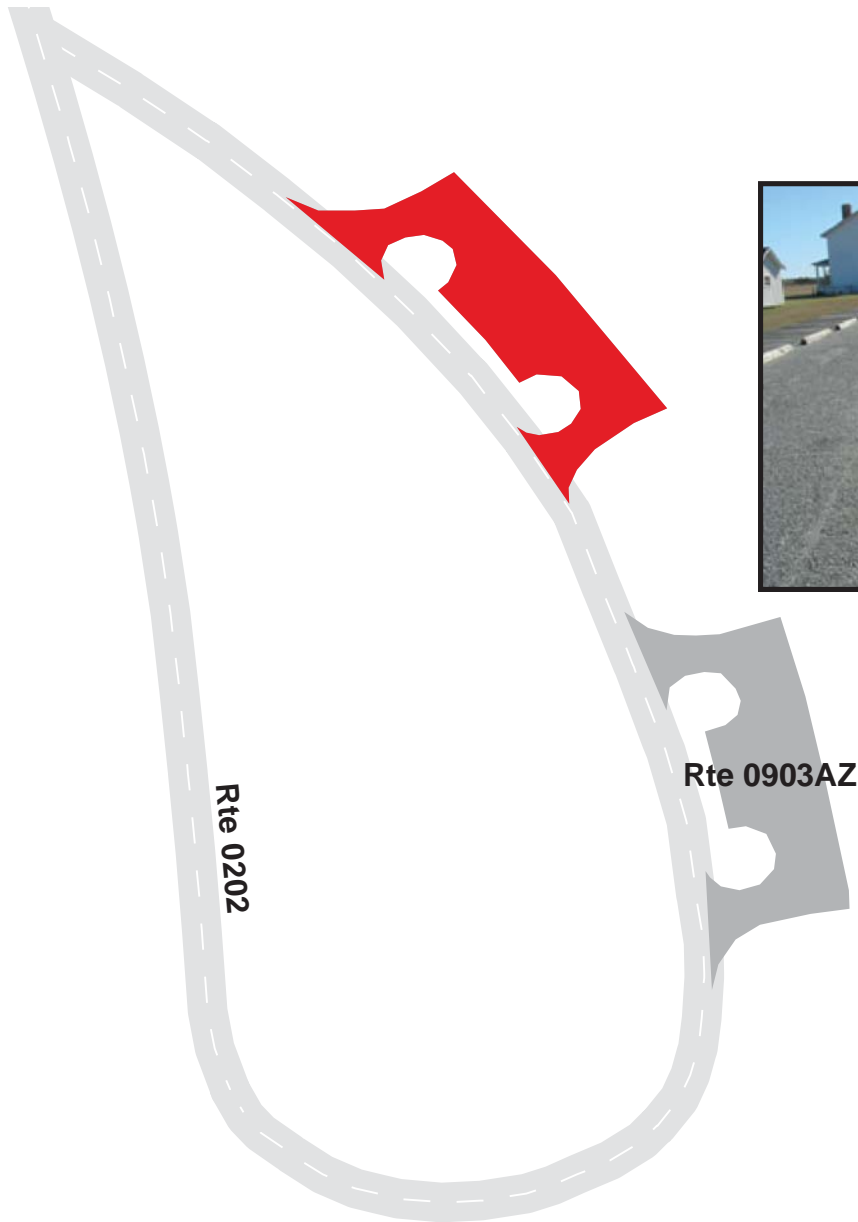
FROM ROUTE 0202 (BI RD BAY DRIVE) AT MP 1.13 (ON RIGHT)

TO ROUTE 0202 (BI RD BAY DRIVE) AT MP 1.17 (ON RIGHT)

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0903BZ	PUBLIC	1/9/2007		11,010	0.19	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	ASPHALT CURB	POOR/45

\* Lane miles are based on 11' lane widths



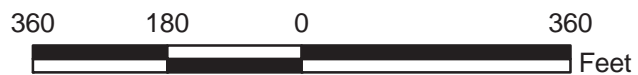
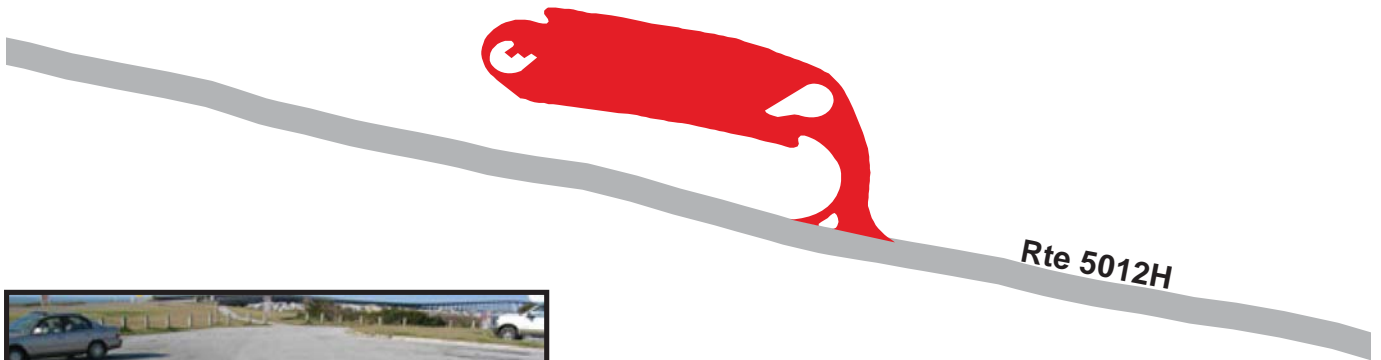
# CAPE HATTERAS NATIONAL SEASHORE

## Route 0906

BI RD OREGON INLET BRIDGE PARKING ACCESS  
 FROM ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 6.01 (ON LEFT)  
 TO ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 6.03 (ON LEFT)

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0906	PUBLIC	1/12/2007		48,538	0.84	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	CONCRETE CURB	FAIR/73

\* Lane miles are based on 11' lane widths



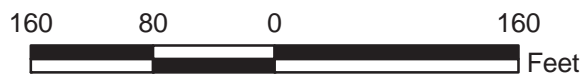
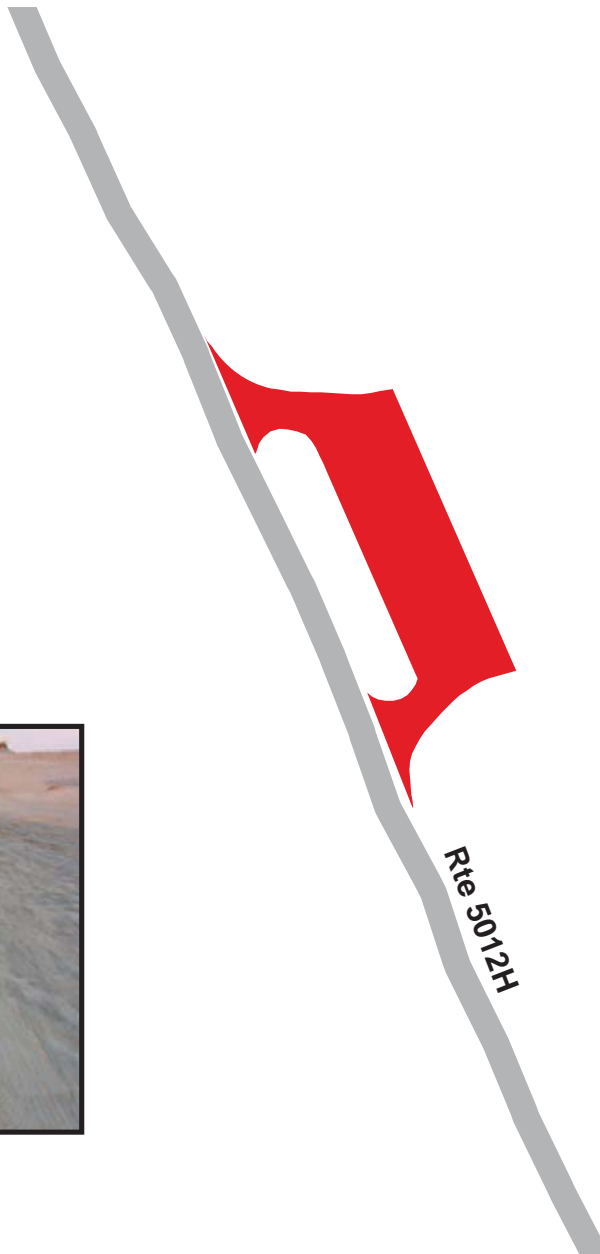
# CAPE HATTERAS NATIONAL SEASHORE

## Route 0908

BI RD PEA ISLAND OBSERVATION TURNOUT NO 2  
 FROM ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 9.7 (ON LEFT)  
 TO ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 9.74 (ON LEFT)

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0908	PUBLIC	1/12/2007		13,060	0.23	OC
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

\* Lane miles are based on 11' lane widths





# CAPE HATTERAS NATIONAL SEASHORE

## Route 0909

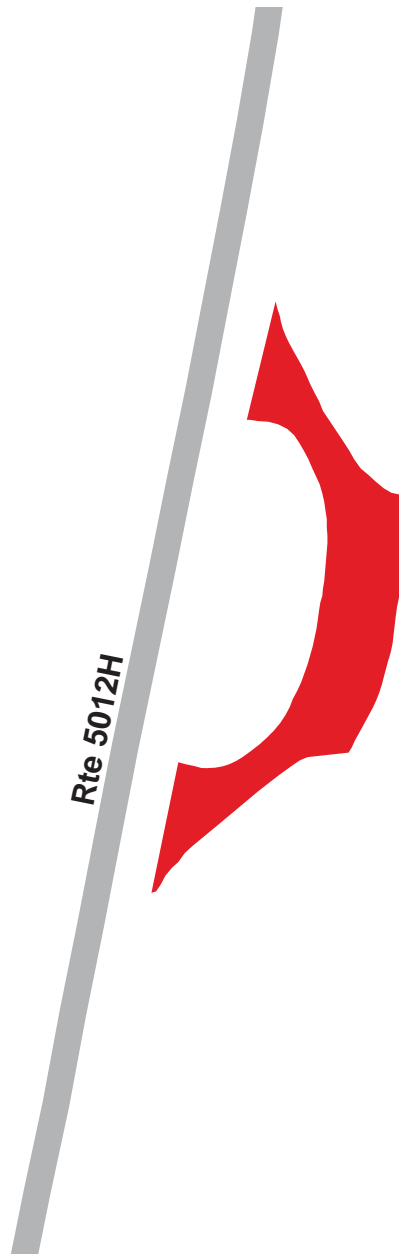
### BI RD RAMP 23 PARKING

FROM ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 23.04 (ON LEFT)

TO ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 23.09 (ON LEFT)

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0909	PUBLIC	1/12/2007		10,006	0.17	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0910

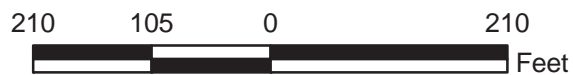
### HI RD RAMP 27 PARKING

FROM ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 27.40 (ON LEFT)

TO ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 27.44 (ON LEFT)

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0910	PUBLIC	1/12/2007		14,956	0.26	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0911

### HI RD RAMP 30 PARKING

FROM ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 29.54 (ON LEFT)

TO ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 29.59 (ON LEFT)

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0911	PUBLIC	1/12/2007		13,929	0.24	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0912

### HI RD RAMP 34 PARKING

FROM ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 33.8 (ON LEFT)

TO ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 33.84 (ON LEFT)

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0912	PUBLIC	1/12/2007		13,858	0.24	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0913

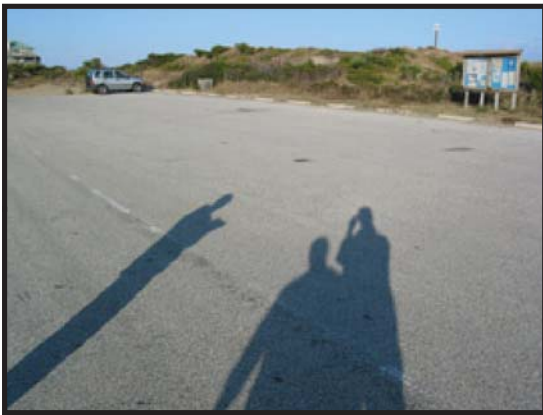
### HI RD RAMP 38 PARKING

FROM ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 37.84 (ON LEFT)

TO ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 37.88 (ON LEFT)

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0913	PUBLIC	1/12/2007		13,371	0.23	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

\* Lane miles are based on 11' lane widths



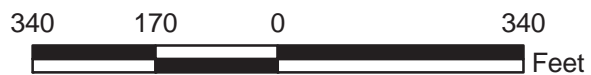
# CAPE HATTERAS NATIONAL SEASHORE

## Route 0914

HI RD HAULOVER DAY USE AREA PARKING  
 FROM ROUTE 5012H (HI RD STATE ROUTE 12) AT MP 39.39 (ON RIGHT)  
 TO PARKING

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0914	PUBLIC	1/12/2007		48,529	0.84	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

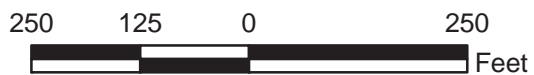
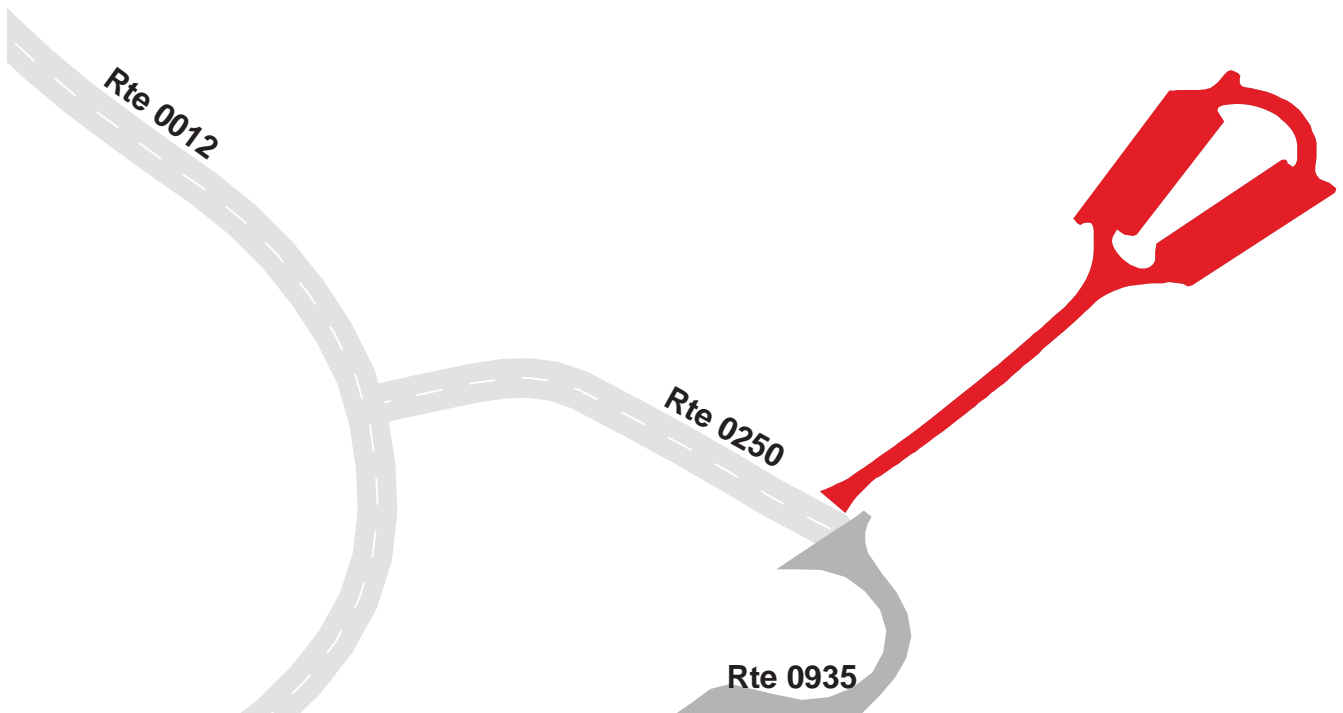
## Route 0916

HI RD OLD LIGHTHOUSE PARKING

FROM ROUTE 0250 (HI RD OLD SITE ROAD) AT MP 0.08 (ON LEFT)  
TO PARKING

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0916	PUBLIC	1/12/2007		33,587	0.58	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	CONCRETE CURB AND GUTTER	NO CURB	POOR/45

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

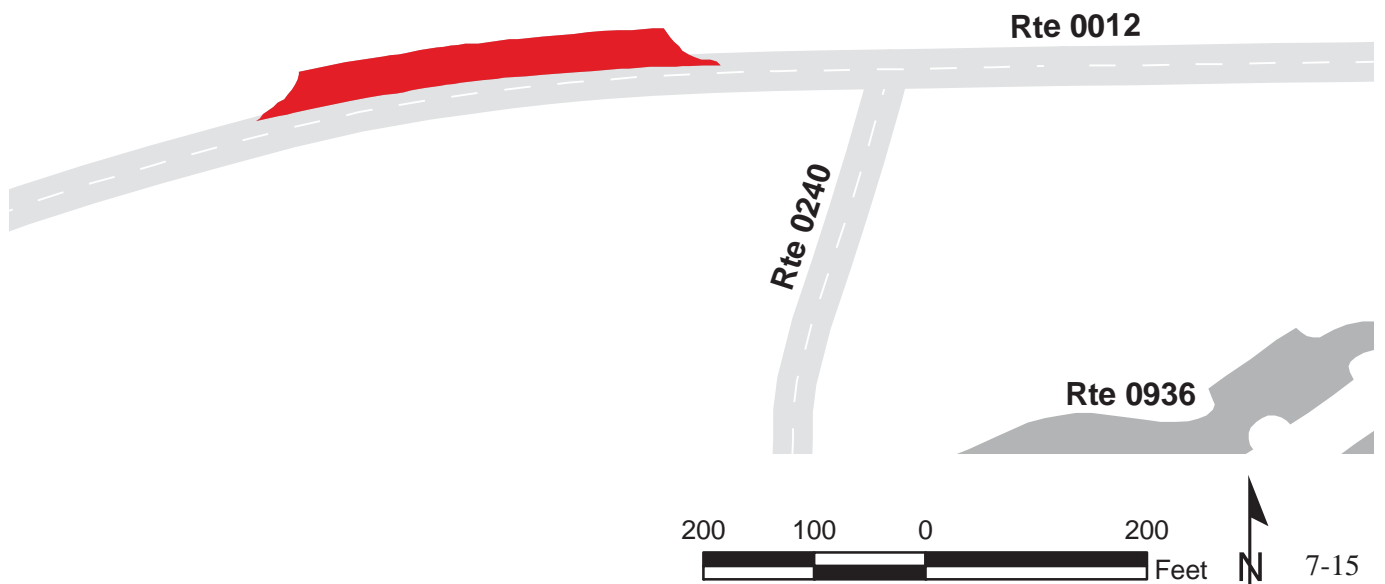
## Route 0917

### HI RD BUXTON WOODS TRAILHEAD PARKING

ADJACENT TO ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 1.07 (ON RIGHT)  
TO PARKING

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0917	PUBLIC	1/12/2007		10,290	0.18	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths





# CAPE HATTERAS NATIONAL SEASHORE

## Route 0918

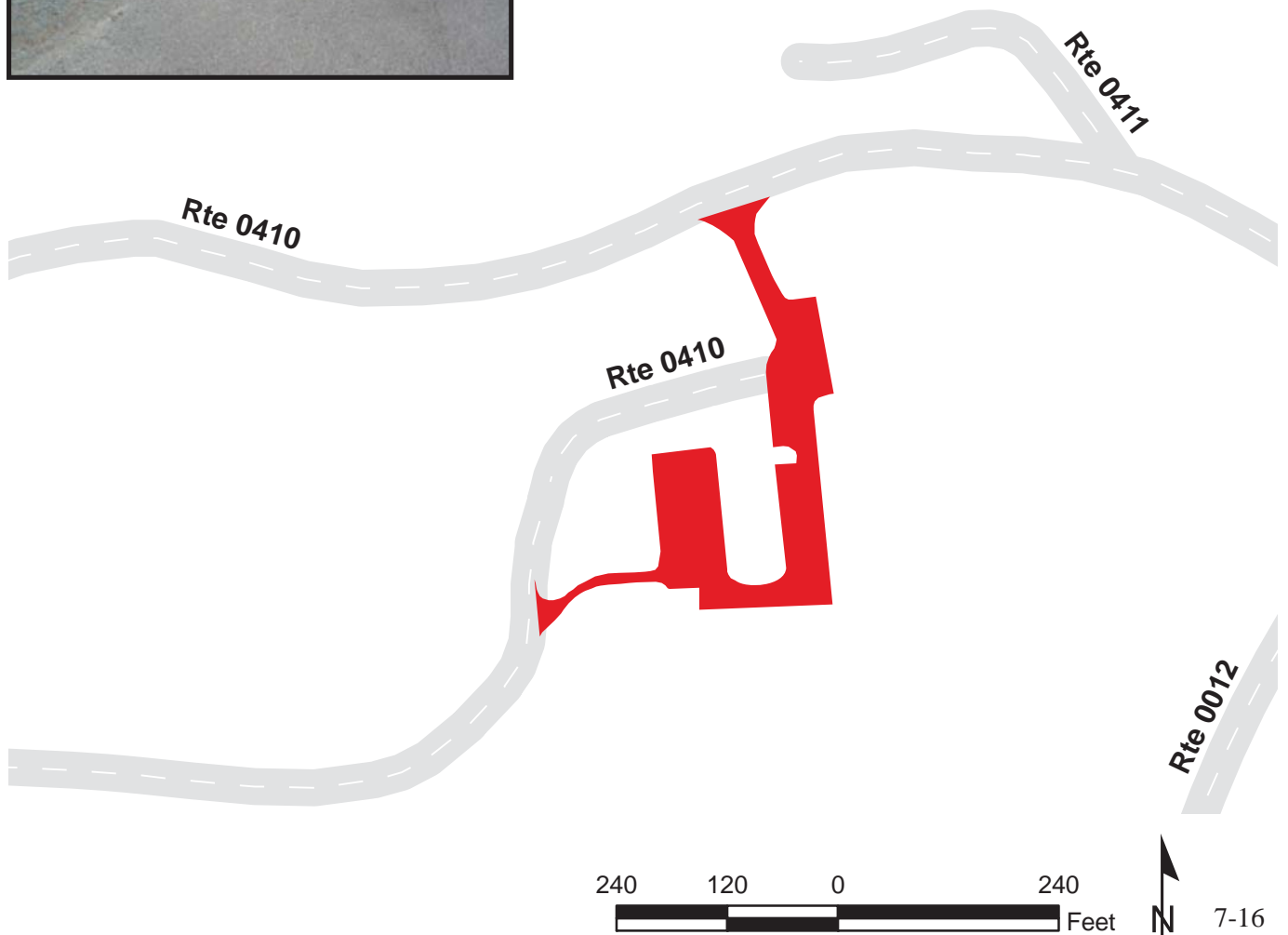
### HI RD BUXTON MAINTENANCE ACCESS

FROM ROUTE 0410 (HI RD LOGGERHEAD LANE) AT MP 0.14 (ON LEFT)

TO ROUTE 0410 (HI RD LOGGERHEAD LANE) AT MP 1.06 (SIDE N/A)

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0918	NONPUBLIC	1/12/2007		28,860	0.50	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	2	1	NO CURB AND GUTTER	ASPHALT CURB	FAIR/73

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0919

### HI RD BUXTON WOODS DUMP STATION

FROM ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 1.47 (ON LEFT)

TO ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 1.52 (ON LEFT)

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0919	NONPUBLIC	1/12/2007		7,664	0.13	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

\* Lane miles are based on 11' lane widths



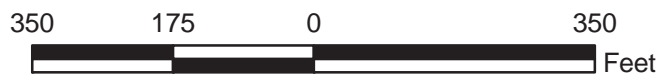
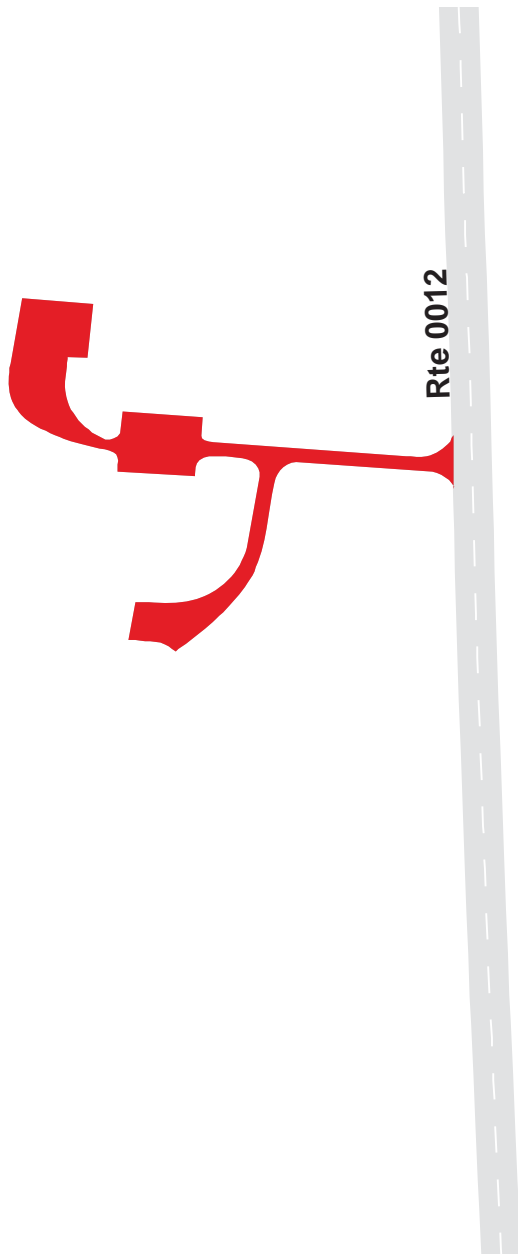
# CAPE HATTERAS NATIONAL SEASHORE

## Route 0920

HI RD CAPE HATTERAS RANGER STATION PARKING  
 FROM ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 1.64 (ON RIGHT)  
 TO PARKING

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0920	PUBLIC	1/12/2007		29,814	0.51	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	1	NO CURB AND GUTTER	NO CURB	POOR/45

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0921

HI RD RAMP 43 PARKING

FROM ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 2.56 (SIDE N/A)  
TO PARKING

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0921	PUBLIC	1/11/2007		18,386	0.32	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	CONCRETE CURB	POOR/45

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

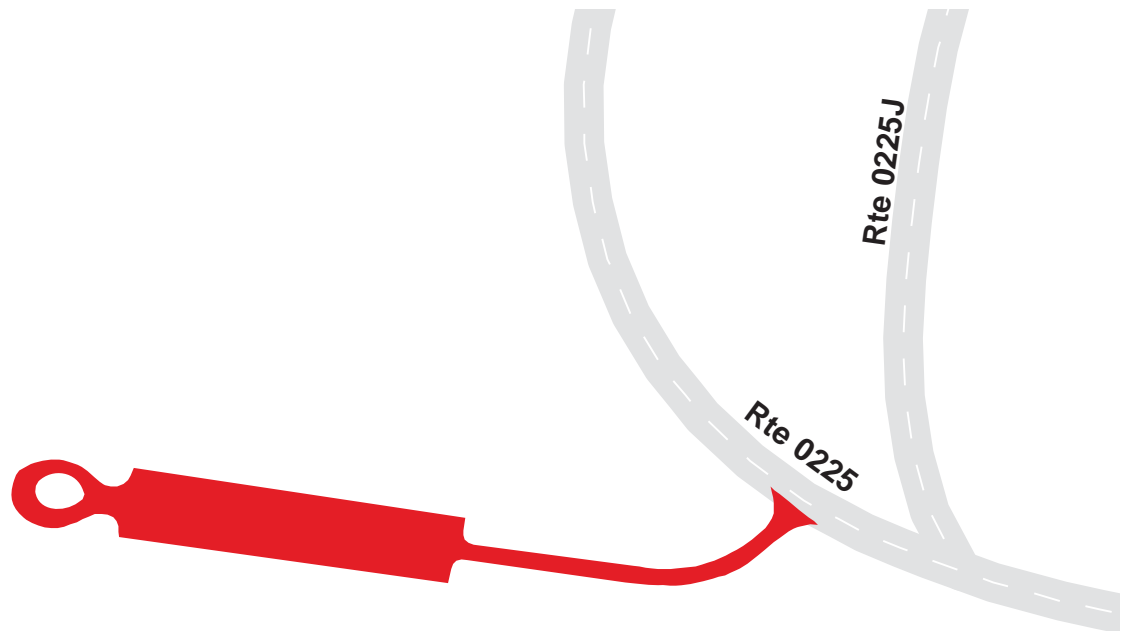
## Route 0922

### HI RD RAMP 45 PARKING

FROM ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.87 (ON RIGHT)  
TO END OF LOOP

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0922	PUBLIC	1/12/2007		22,509	0.39	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	ASPHALT AND CONCRETE	FAIR/73

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0923

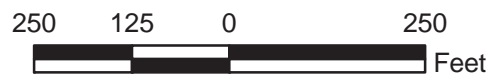
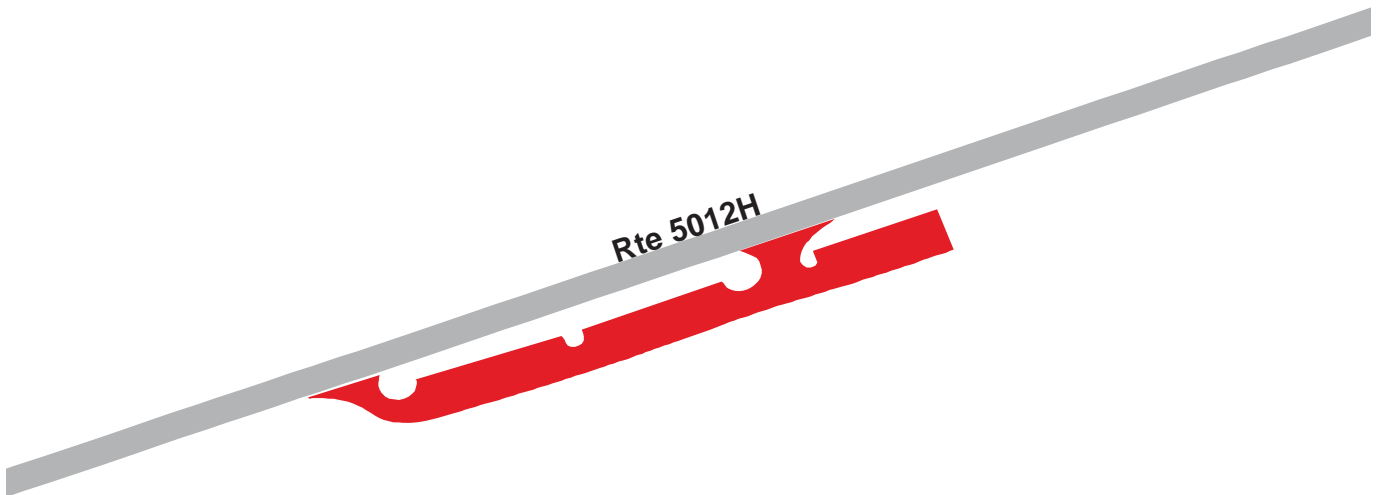
HI RD FRISCO DAY USE AREA PARKING

FROM ROUTE 5012H AT MP 49.88 ON LEFT

TO ROUTE 5012H AT MP 49.98 ON LEFT

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0923	PUBLIC	1/10/2007		35,283	0.61	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0924

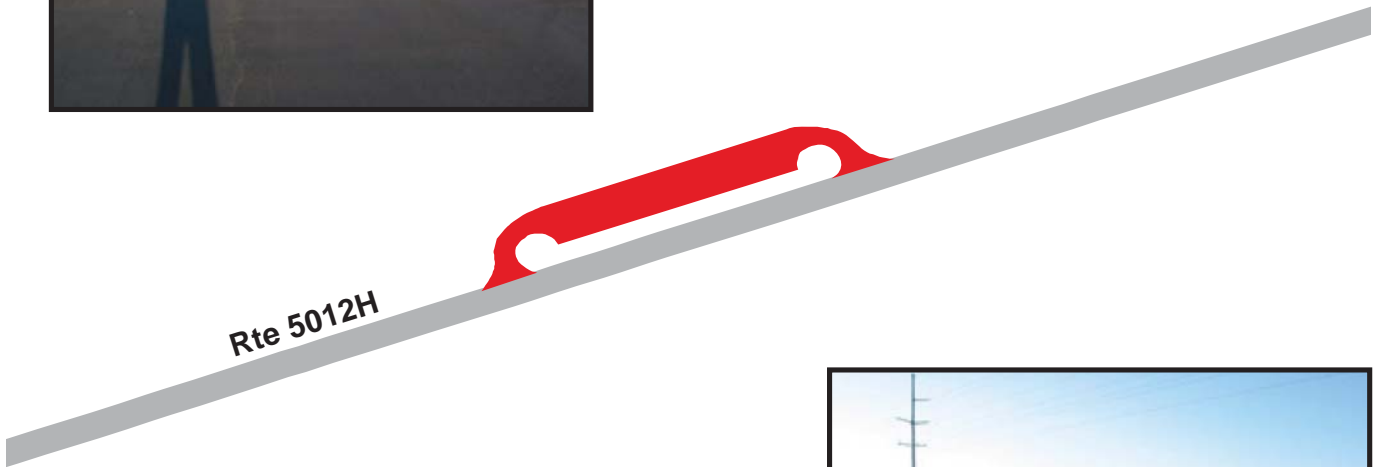
HI RD SANDY BAY SOUNDSIDE PARKING

FROM ROUTE 5012H AT MP 50.64 ON RIGHT

TO ROUTE 5012H AT MP 50.73 ON RIGHT

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0924	PUBLIC	1/10/2007		21,511	0.37	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	EXCELLENT/97

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

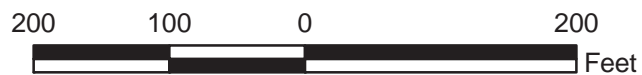
## Route 0926

OI RD PARKING ACCESS AT HATTERAS INLET FERRY (OCRACOKE)

FROM ROUTE 50120 AT MP 2.34 ON OCRACOKE ISLAND

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0926	PUBLIC	1/10/2007		15,481	0.27	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

\* Lane miles are based on 11' lane widths





# CAPE HATTERAS NATIONAL SEASHORE

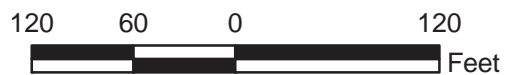
## Route 0927

OI RD RAMP 59 PARKING

FROM ROUTE 50120 ON OCRACOKE ISLAND

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0927	PUBLIC	1/10/2007		12,089	0.21	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

\* Lane miles are based on 11' lane widths



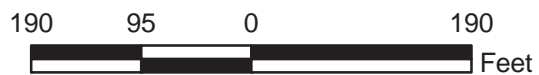
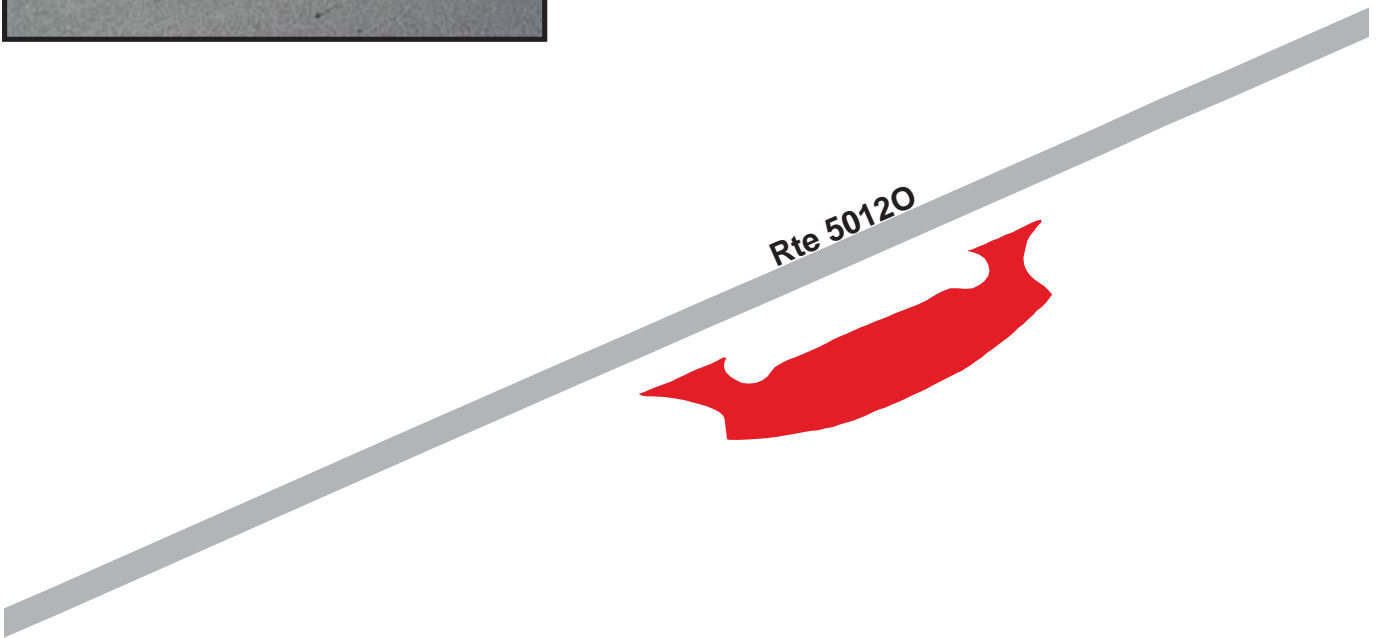
# CAPE HATTERAS NATIONAL SEASHORE

## Route 0928

OI RD TURNOUT AT MP 64  
FROM ROUTE 50120 ON OCRACOKE ISLAND

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0928	PUBLIC	1/10/2007		17,169	0.30	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

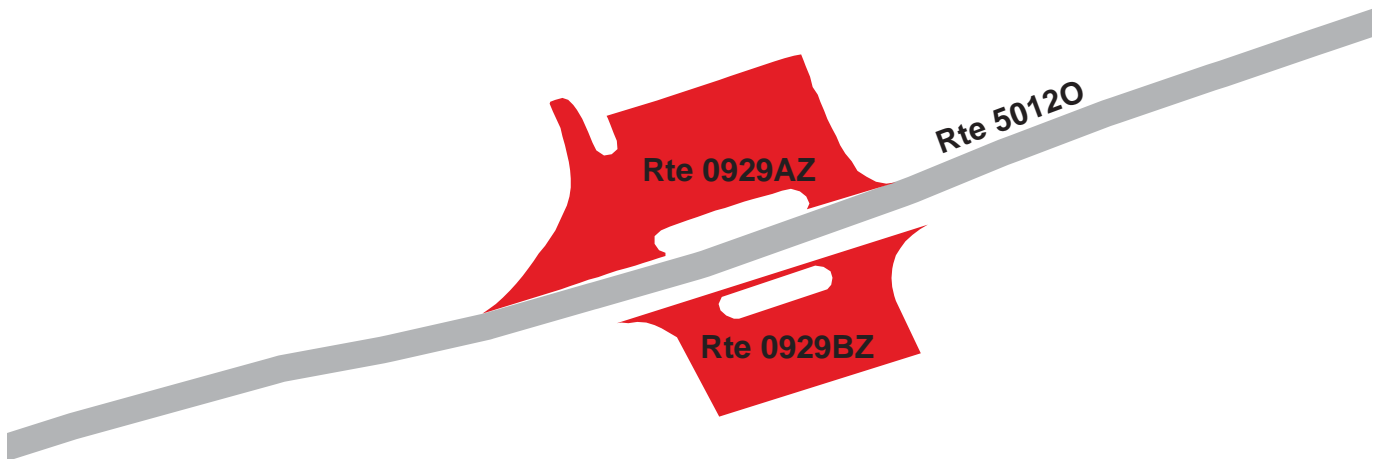
## Route 0929ZZ

OI RD PONY PEN ACCESS PARKING AREAS  
FROM ROUTE 50120 ON RIGHT AND LEFT SIDES

Summary Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0929ZZ	PUBLIC	1/10/2007		17,316	0.30	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	SUMMARY/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

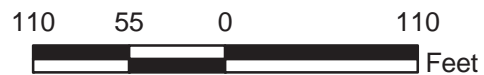
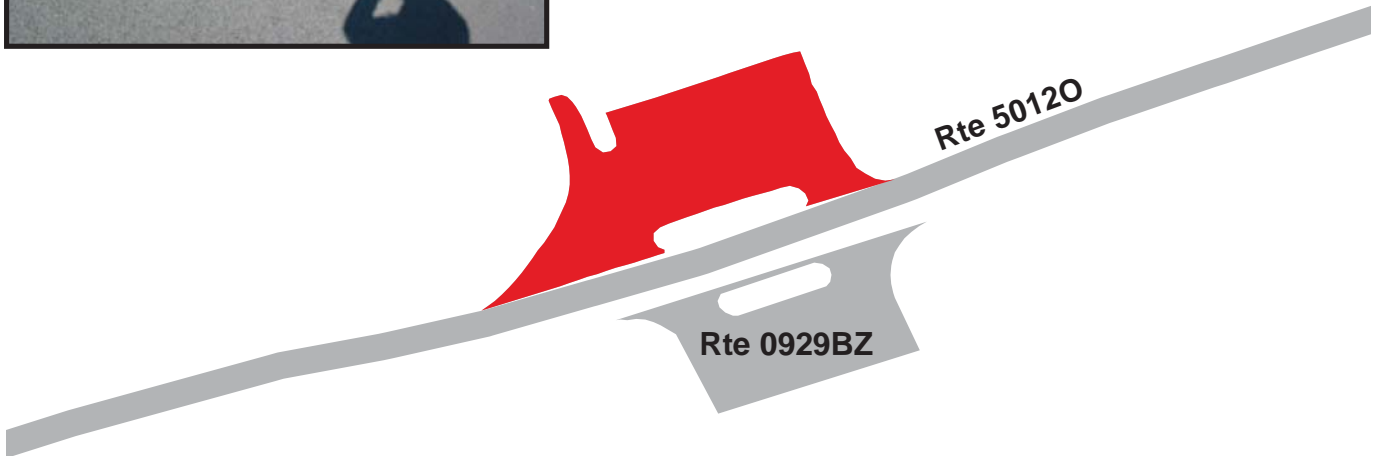
## Route 0929AZ

OI RD PONY PEN ACCESS PARKING A  
 FROM ROUTE 50120 AT MP 64.58 ON RIGHT  
 TO ROUTE 50120 AT MP 64.61 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0929AZ	PUBLIC	1/10/2007		10,817	0.19	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0929BZ

OI RD PONY PEN ACCESS PARKING B

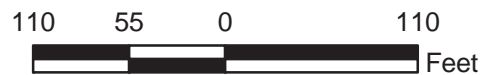
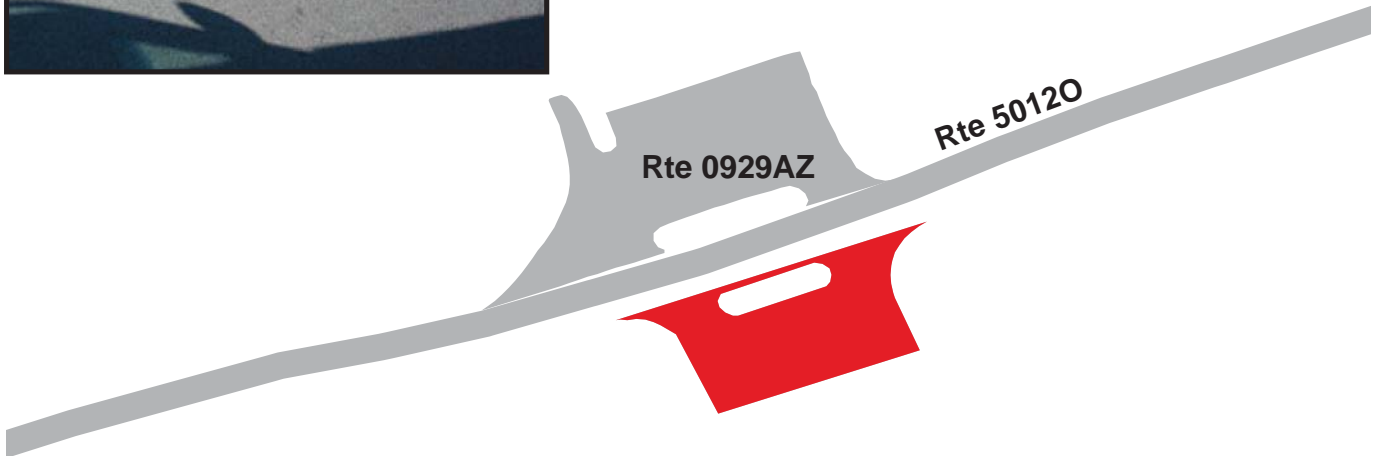
FROM ROUTE 50120 AT MP 64.58 ON LEFT

TO ROUTE 50120 AT MP 64.60 ON LEFT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0929BZ	PUBLIC	1/10/2007		6,499	0.11	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0930

OI RD TRAILER DUMP STATION ROAD/ HAMMOCK HILL

FROM ROUTE 50120 AT MP 67.99 ON RIGHT

TO ROUTE 50120 AT MP 68.03 ON RIGHT

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0930	PUBLIC	1/10/2007		18,986	0.33	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

\* Lane miles are based on 11' lane widths



270 135 0 270



Feet



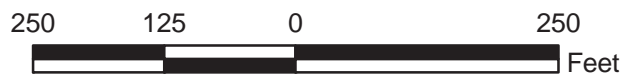
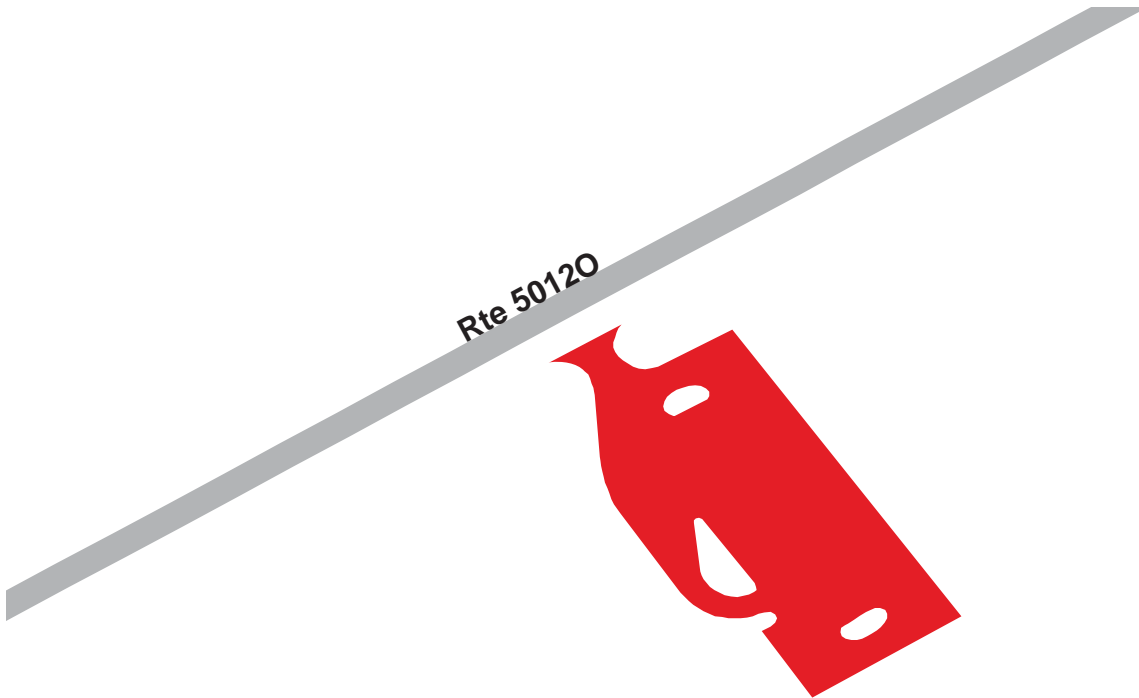
# CAPE HATTERAS NATIONAL SEASHORE

## Route 0931

OI RD OCRACOKE DAY USE PARKING AREA ACCESS  
FROM ROUTE 50120 ON OCRACOKE ISLAND

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0931	PUBLIC	1/10/2007		49,378	0.85	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
1	0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

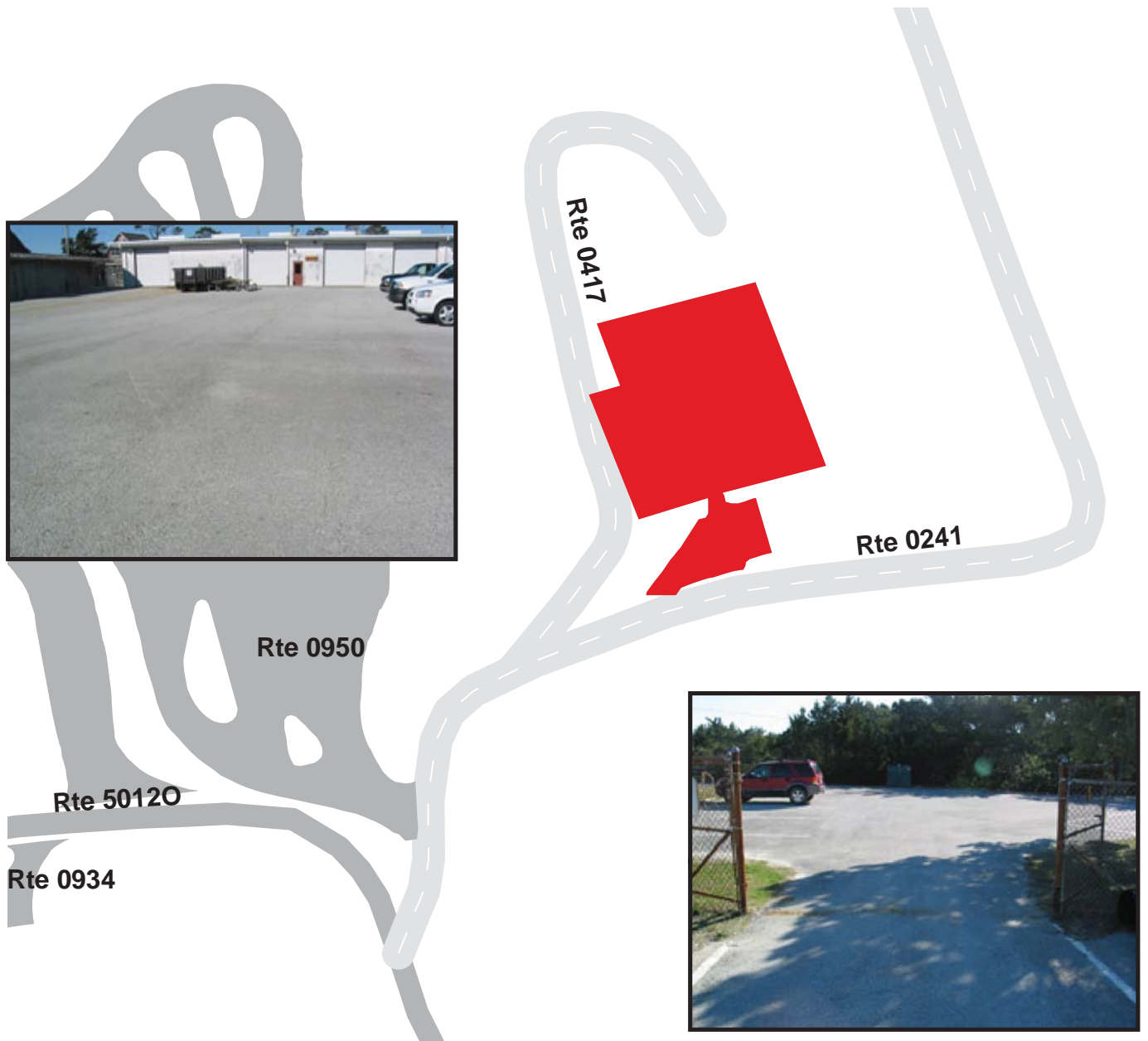
## Route 0932

OI RD OCRACOKE MAINTENANCE PARKING

ADJACENT TO ROUTE 0241 AT MP 0.08 ON LEFT

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0932	NONPUBLIC	1/10/2007		27,347	0.47	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	4	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths





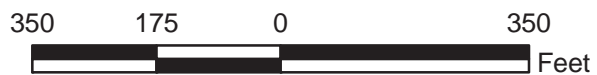
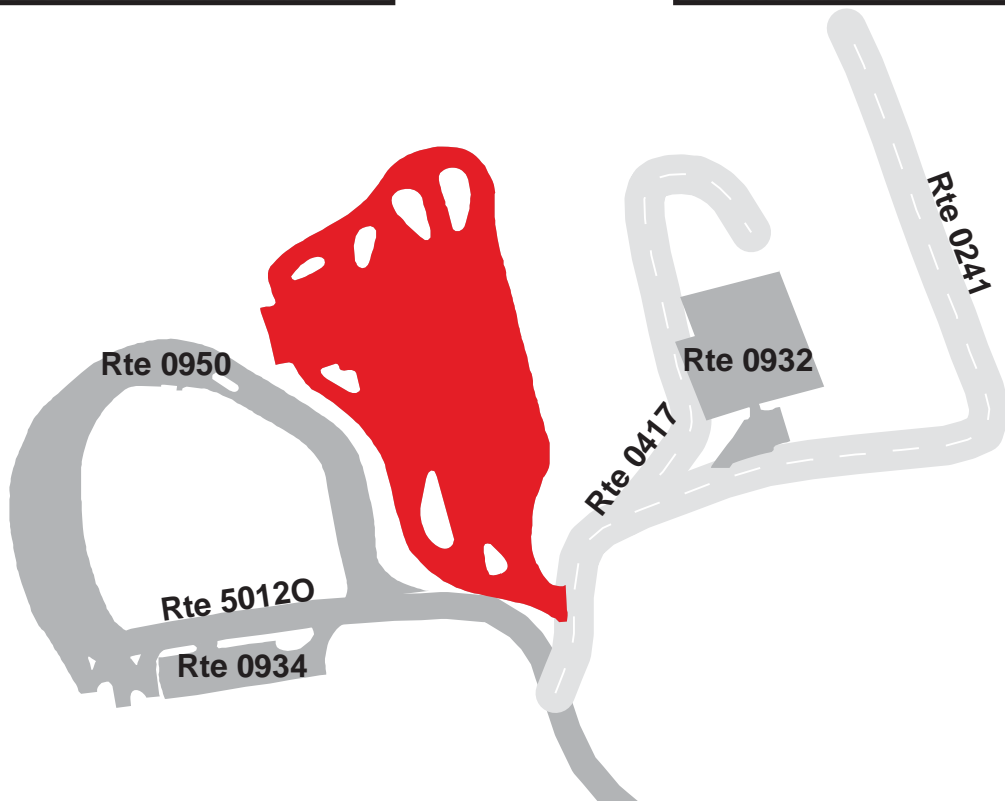
# CAPE HATTERAS NATIONAL SEASHORE

## Route 0933

OI RD OCRACOKE BOAT RAMP ACCESS AND PARKING  
ADJACENT TO ROUTE 0241 AT MP 0.02 ON LEFT

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0933	PUBLIC	1/10/2007		117,726	2.03	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0934

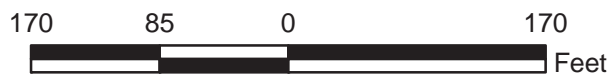
OI RD OCRACOKE VISITOR CENTER PARKING ACCESS

FROM ROUTE 50120 AT MP 72.24 ON LEFT

TO ROUTE 50120 AT MP 72.27 ON LEFT

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0934	PUBLIC	1/10/2007		11,592	0.20	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

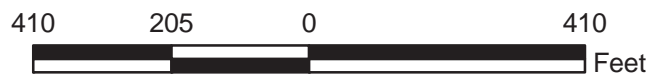
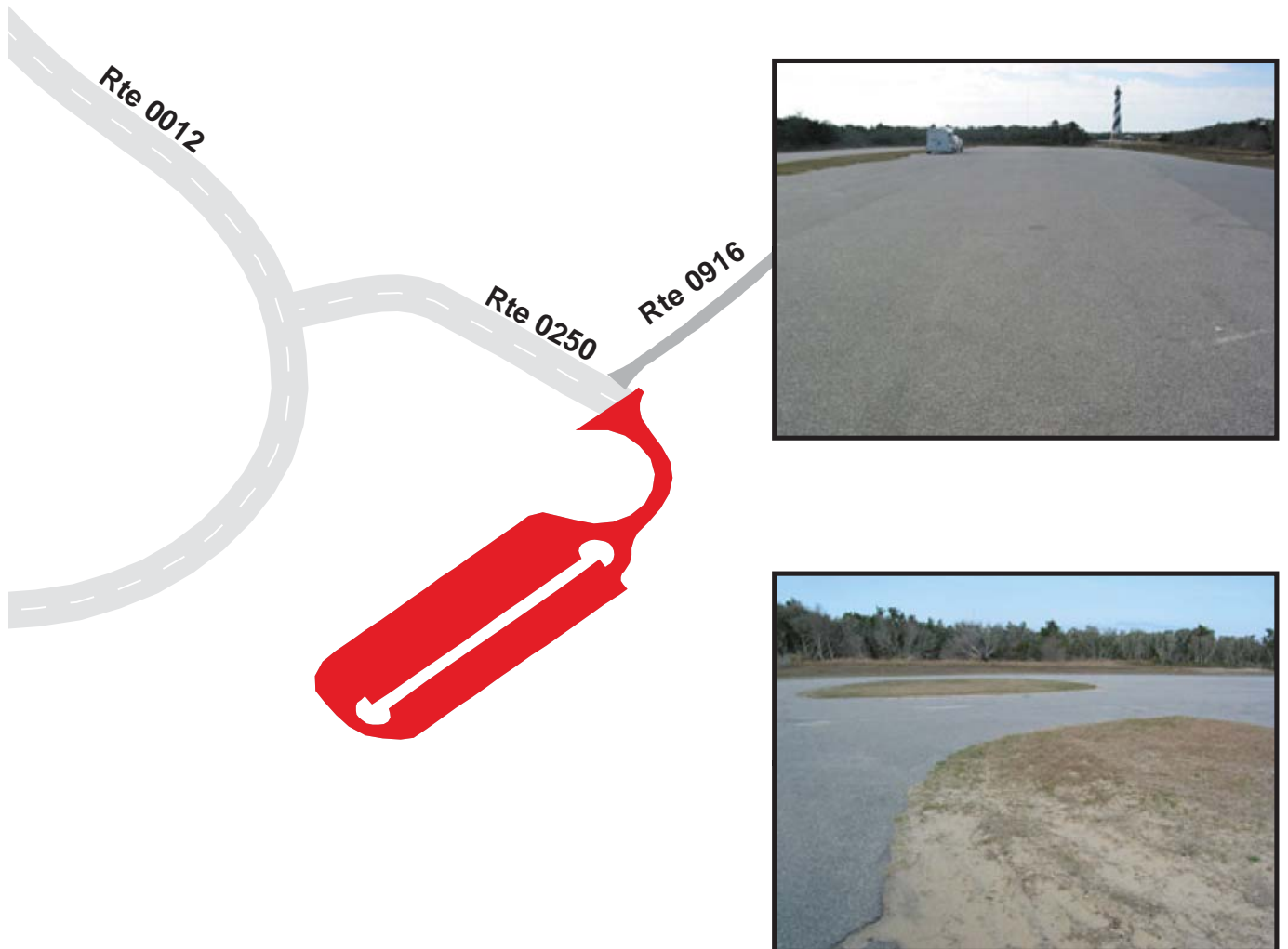
## Route 0935

### HI RD OLD LIGHTHOUSE SITE OVERFLOW PARKING

AT END OF ROUTE 0250

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0935	PUBLIC	1/12/2007		73,782	1.27	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

\* Lane miles are based on 11' lane widths



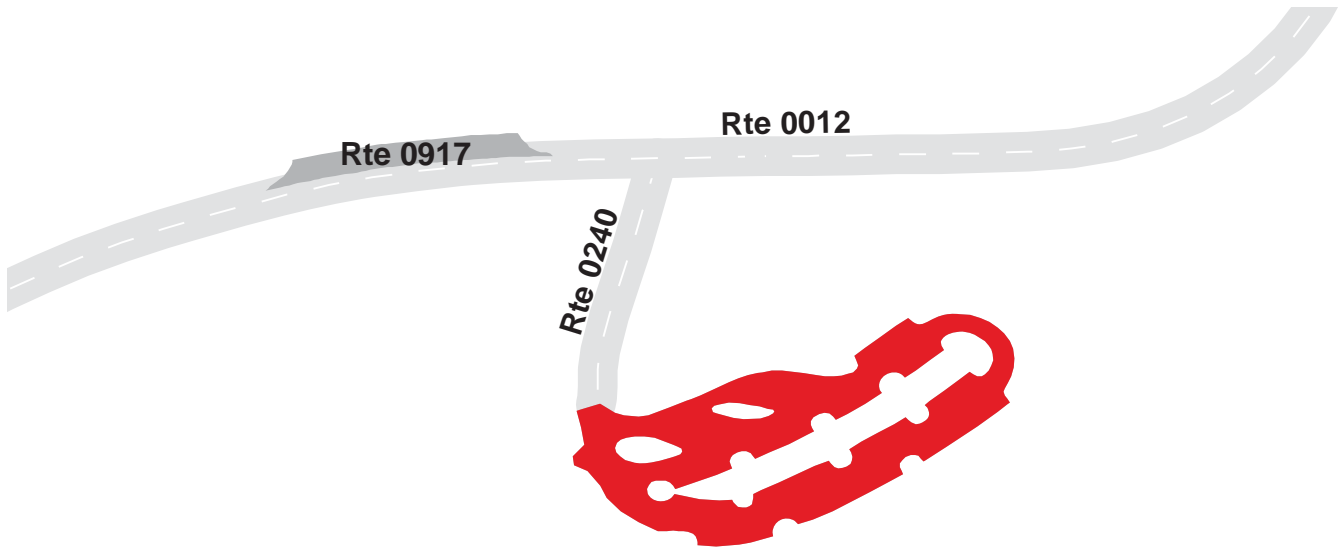
# CAPE HATTERAS NATIONAL SEASHORE

## Route 0936

HI RD CAPE HATTERAS LIGHTHOUSE PARKING  
AT END OF ROUTE 0240

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0936	PUBLIC	1/12/2007		71,464	1.23	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	1	CONCRETE CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



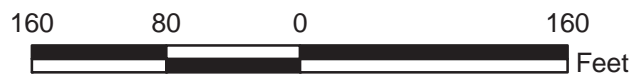
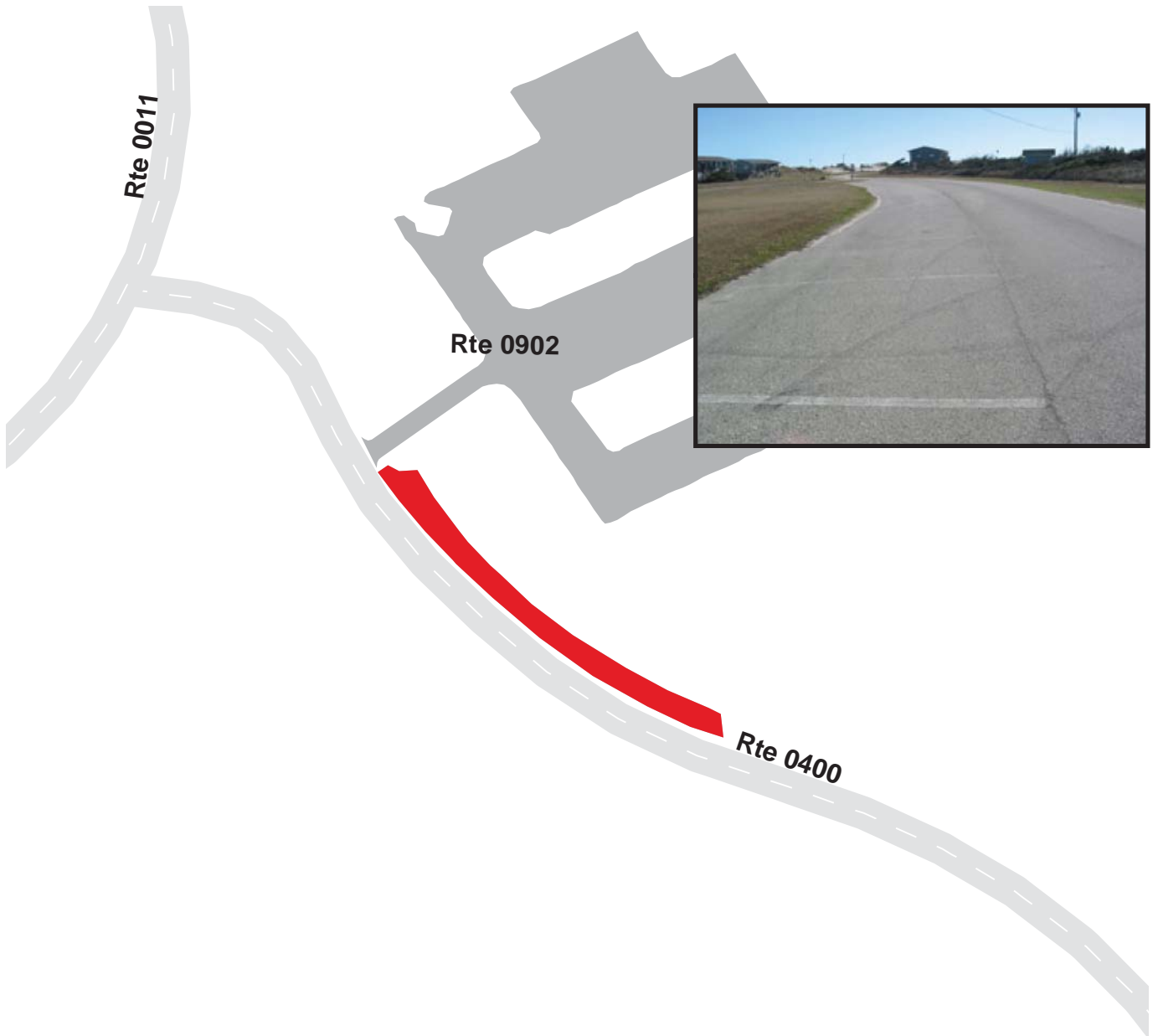
# CAPE HATTERAS NATIONAL SEASHORE

## Route 0937

BI RD MAINTENANCE OVERFLOW PARKING  
ADJACENT TO ROUTE 0400 AT MP 0.07 ON LEFT

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0937	NONPUBLIC	1/9/2007		4,211	0.07	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



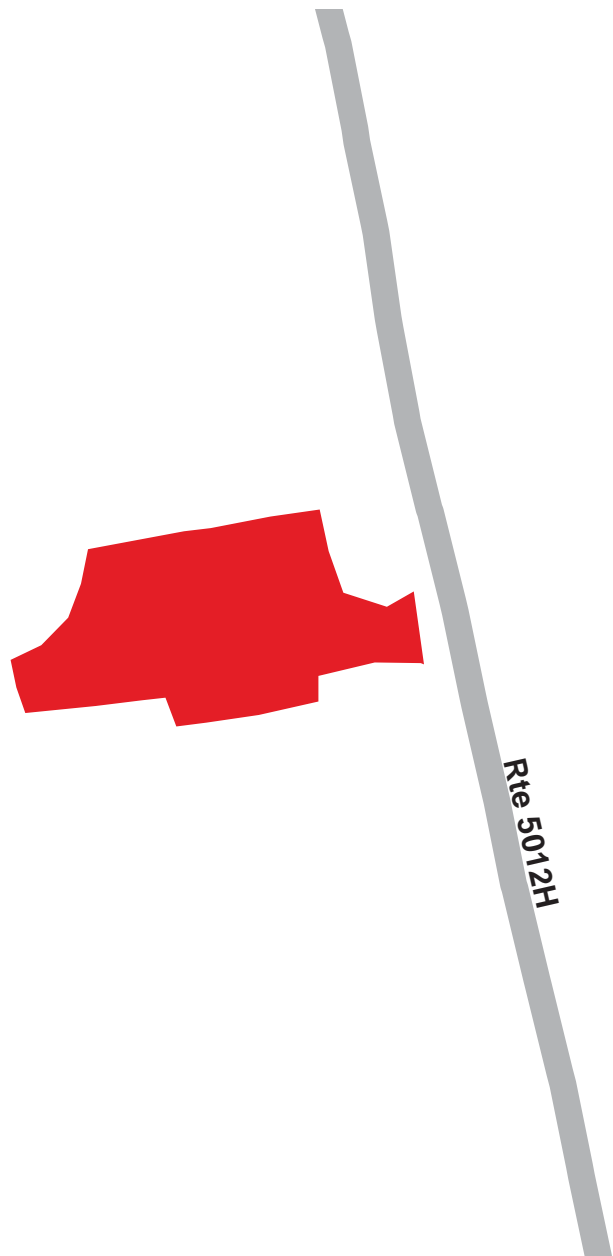
# CAPE HATTERAS NATIONAL SEASHORE

## Route 0938

BI RD NEW INLET BOAT RAMP PARKING  
 ADJACENT TO ROUTE 5012H AT MP 12.96 ON RIGHT

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0938	PUBLIC	1/9/2007		13,710	0.24	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



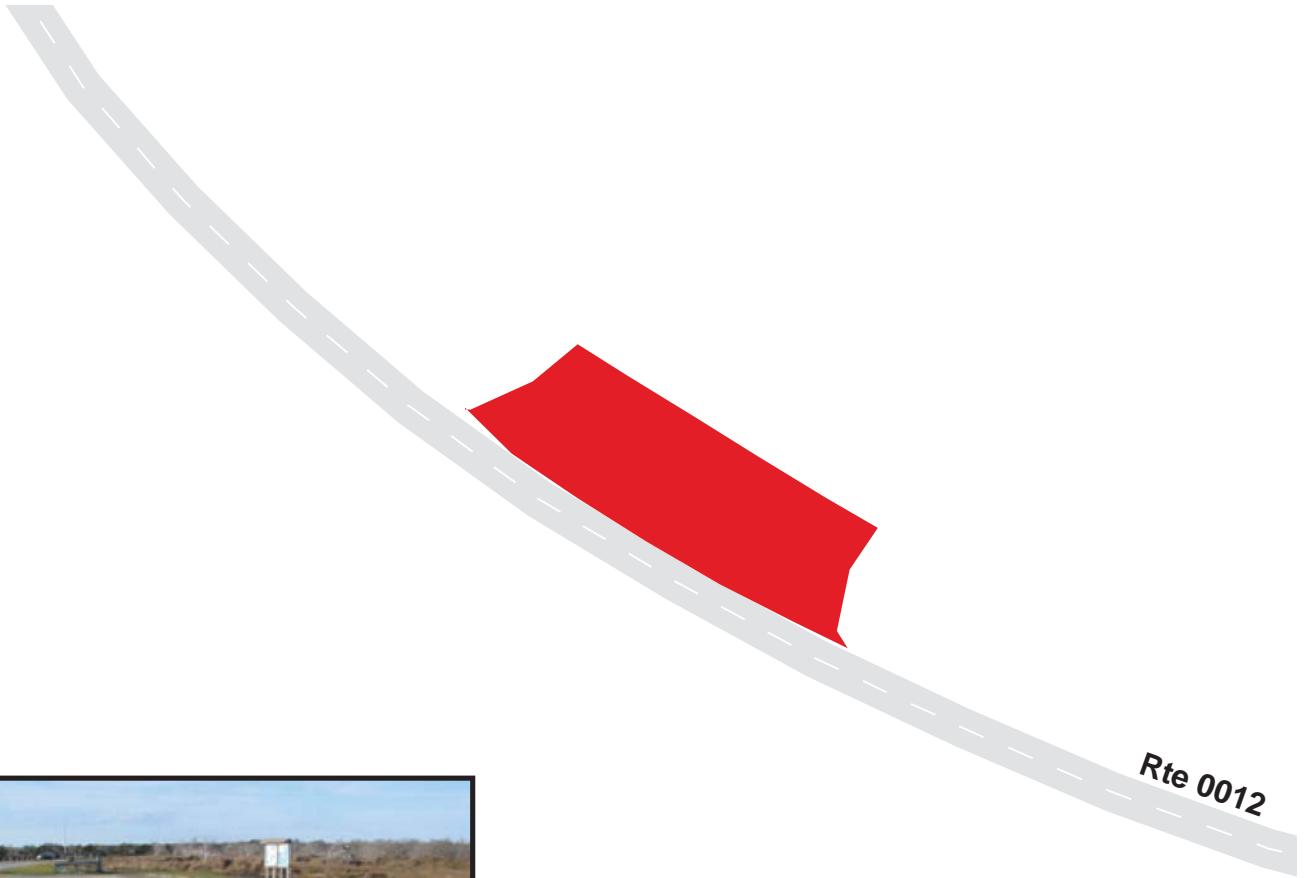
# CAPE HATTERAS NATIONAL SEASHORE

## Route 0939

HI RD FISH CLEANING STATION PARKING  
ADJACENT TO ROUTE 0012 AT MP 2.40 ON LEFT

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0939	PUBLIC	1/12/2007		5,769	0.10	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

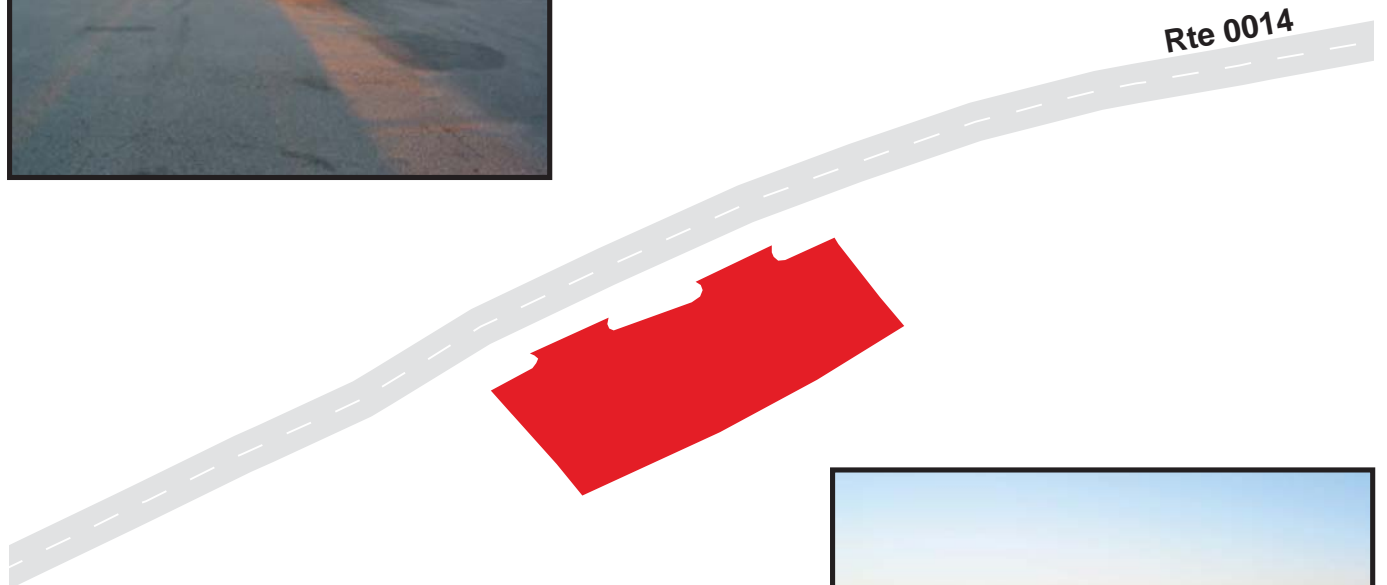
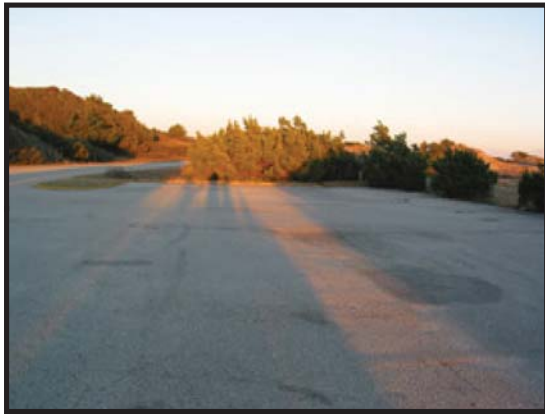
## Route 0940

HI RD FRISCO AIRSTRIP REFUELING PARKING

ADJACENT TO ROUTE 0014 AT MP 0.39 ON

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0940	PUBLIC	1/10/2007		8,817	0.15	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	CONCRETE CURB	FAIR/73

\* Lane miles are based on 11' lane widths





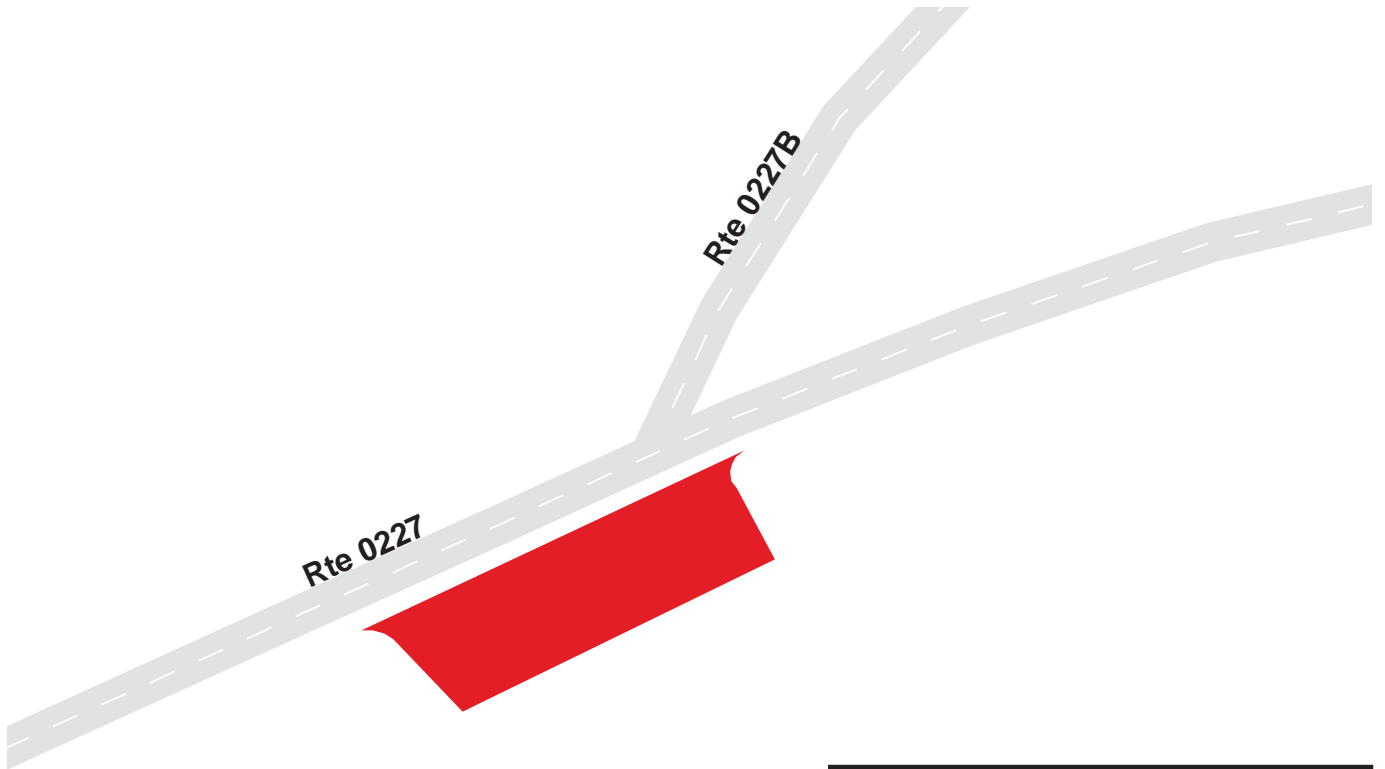
# CAPE HATTERAS NATIONAL SEASHORE

## Route 0941

HI RD FRISCO CAMPGROUND PARKING A  
ADJACENT TO ROUTE 0227 AT MP 0.18 ON RIGHT

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0941	PUBLIC	1/11/2007		1,998	0.03	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0942

HI RD FRISCO CAMPGROUND PARKING B  
 ADJACENT TO ROUTE 0227 AT MP 0.41 ON RIGHT

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0942	PUBLIC	1/11/2007		1,791	0.03	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



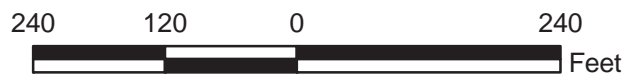
# CAPE HATTERAS NATIONAL SEASHORE

## Route 0943

HI RD RAMP 55 PARKING  
 FROM ROUTE 5012H AT MP 54.17 ON LEFT  
 TO ROUTE 5012H AT MP 54.22 ON LEFT

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0943	PUBLIC	1/10/2007		15,171	0.26	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

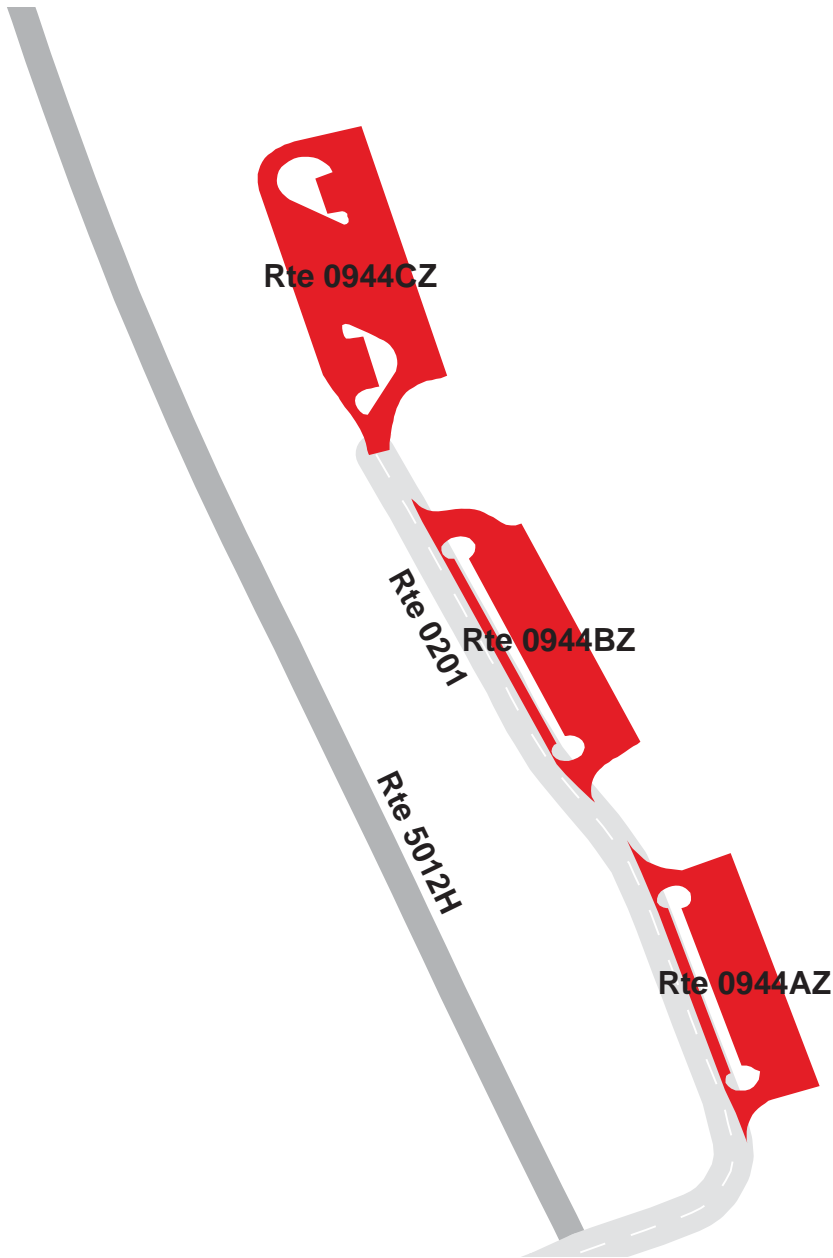
## Route 0944ZZ

BI RD COQUINA BEACH PARKING AREAS  
ADJACENT TO ROUTE 0201 ON RIGHT SIDE AND END

Summary Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0944ZZ	PUBLIC	1/12/2007		90,584	1.56	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	SUMMARY/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

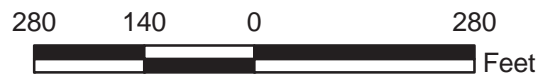
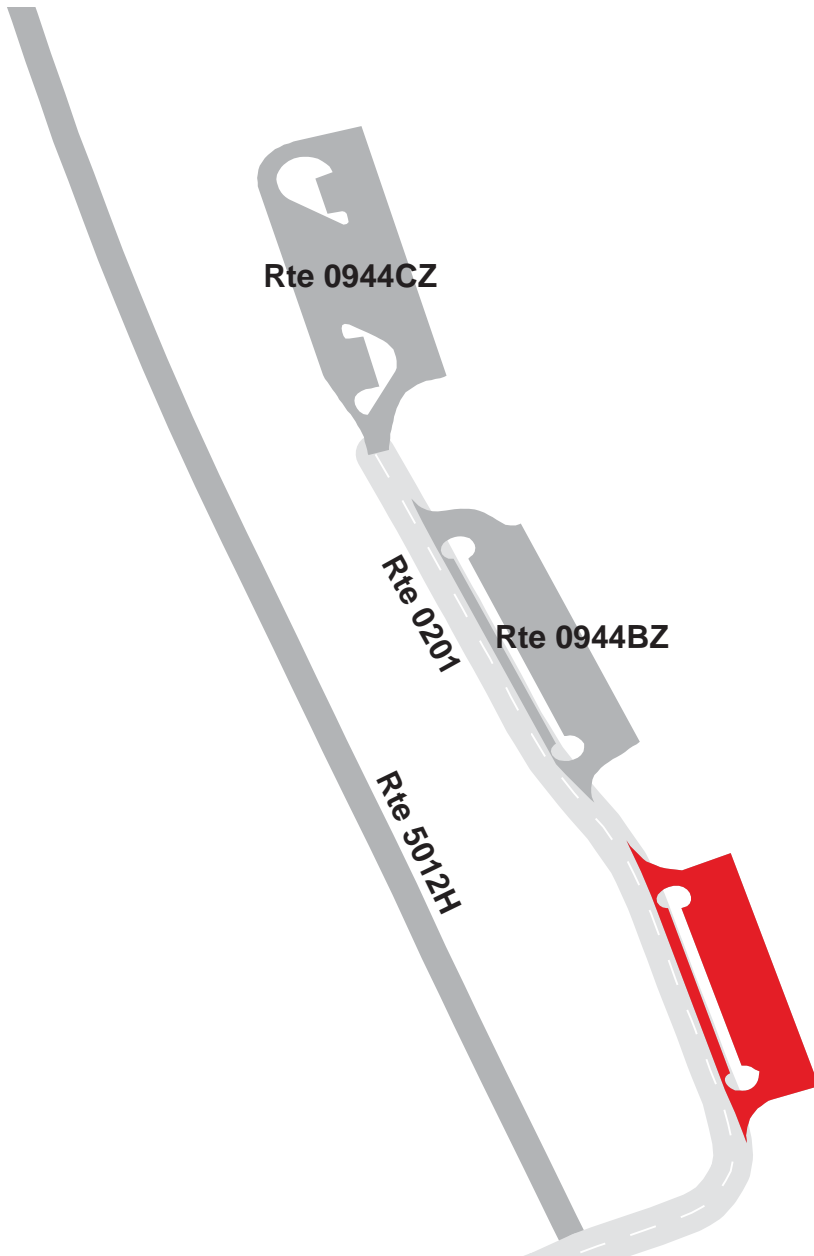
## Route 0944AZ

BI RD COQUINA BEACH PARKING A  
ADJACENT TO ROUTE 0201 AT MP 0.08 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0944AZ	PUBLIC	1/12/2007		25,494	0.44	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

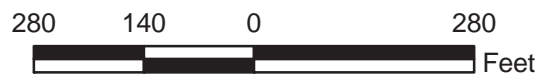
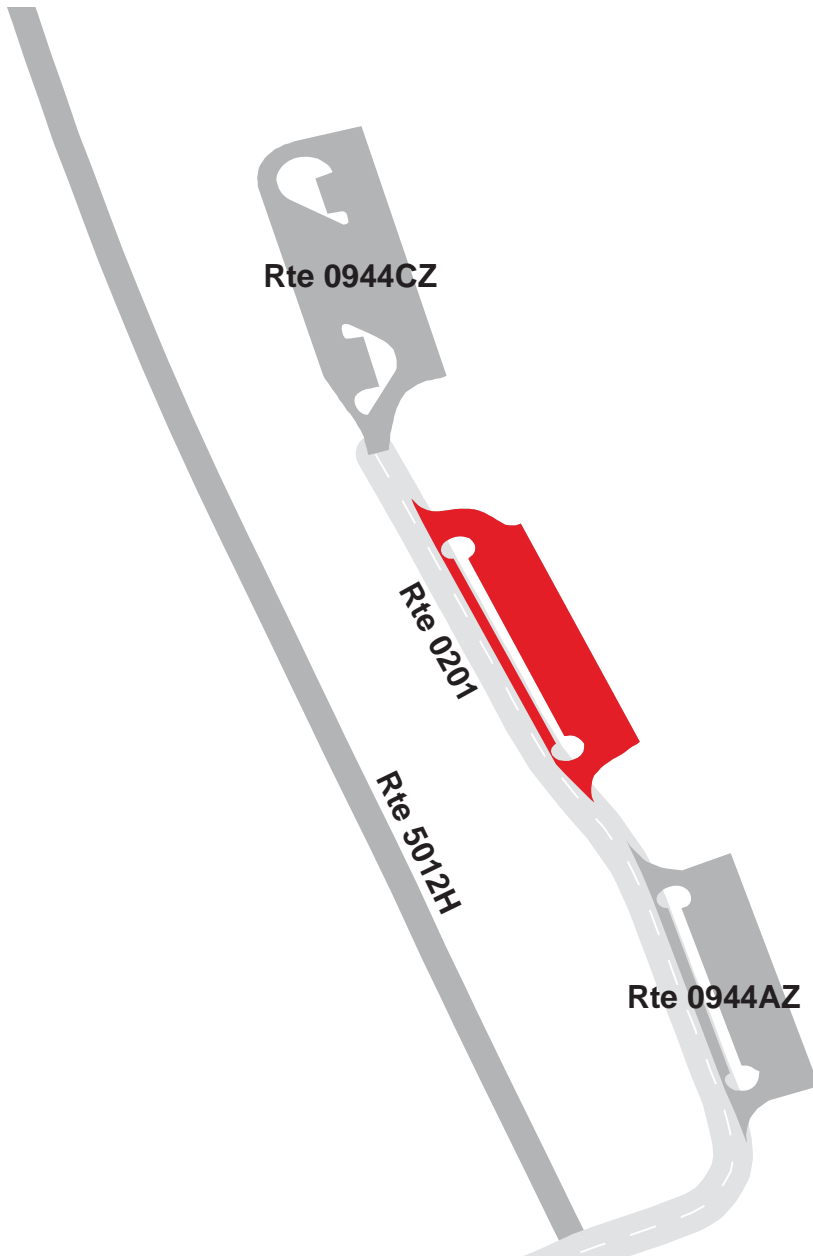
## Route 0944BZ

BI RD COQUINA BEACH PARKING B  
ADJACENT TO ROUTE 0201 AT MP 0.17 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0944BZ	PUBLIC	1/12/2007		27,273	0.47	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0944CZ

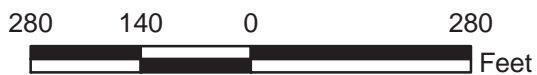
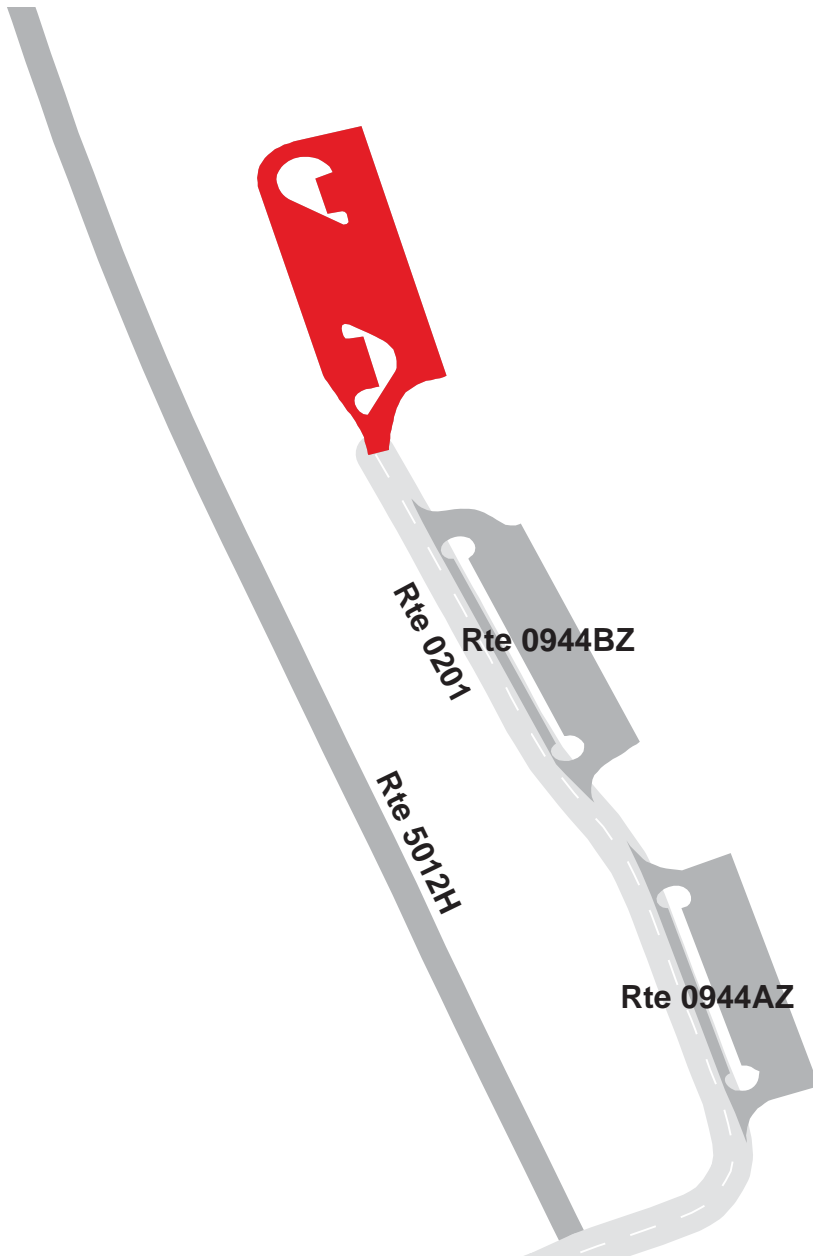
BI RD COQUINA BEACH PARKING C

AT END OF ROUTE 0201

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0944CZ	PUBLIC	1/12/2007		37,817	0.65	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

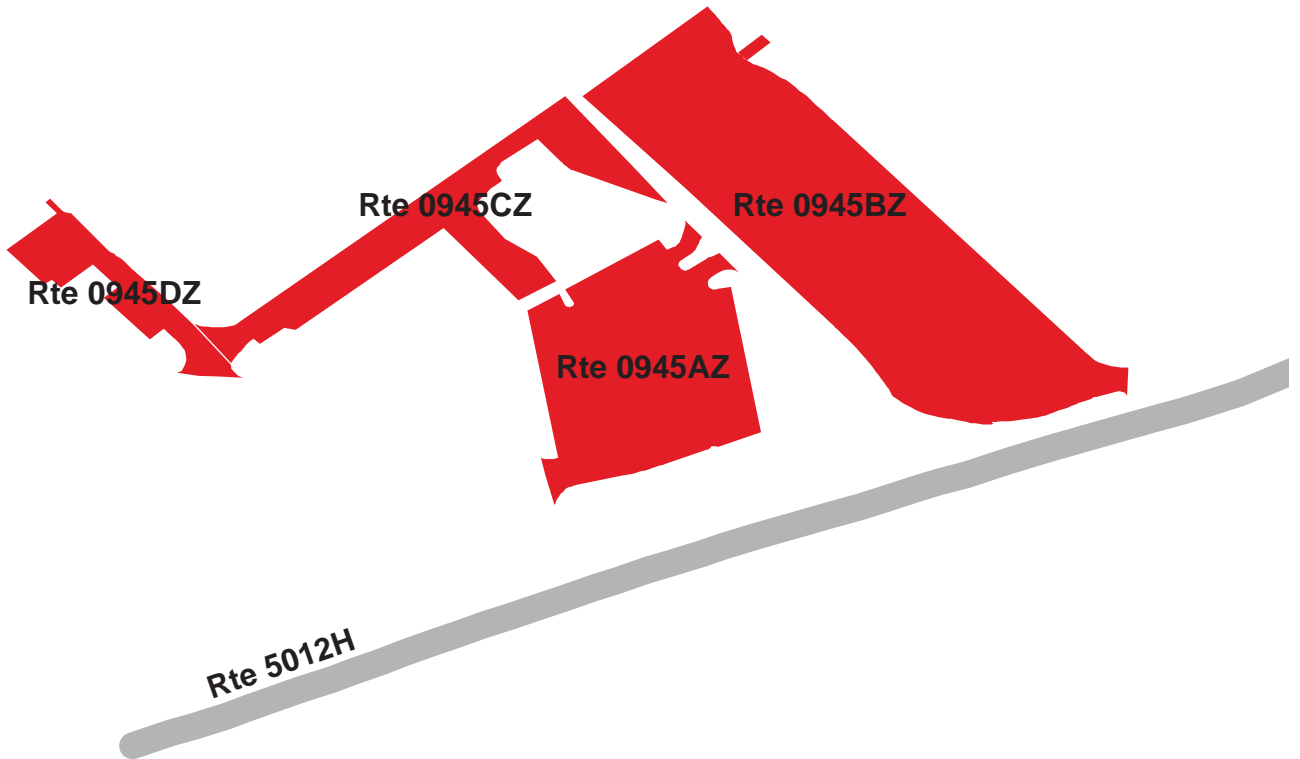
## Route 0945ZZ

HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK PARKING AREAS  
ADJACENT TO ROUTE 5012H

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0945ZZ	PUBLIC	1/12/2007		157,973	2.72	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	3	1	5	NO CURB AND GUTTER	NO CURB	SUMMARY/90

\* Lane miles are based on 11' lane widths





# CAPE HATTERAS NATIONAL SEASHORE

## Route 0945AZ

HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK PARKING A

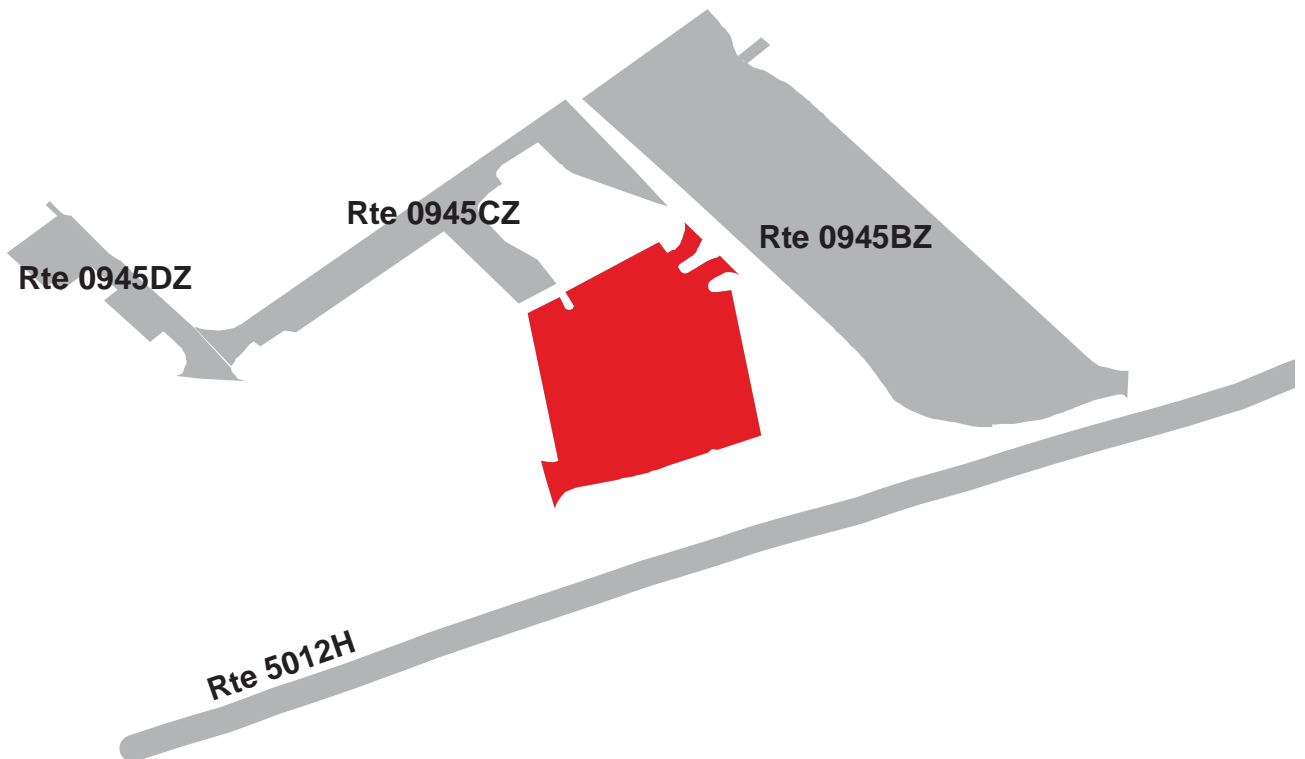
FROM ROUTE 0954BZ

TO PARKING

Summary Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0945AZ	PUBLIC	1/12/2007		41,685	0.72	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	2	0	2	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

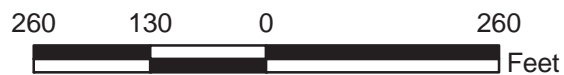
## Route 0945BZ

HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK PARKING B  
ADJACENT TO ROUTE 5012H AT MP 54.04 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0945BZ	PUBLIC	1/12/2007		83,465	1.44	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0945CZ

HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK PARKING C

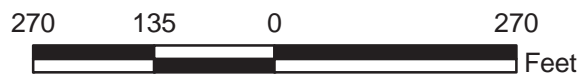
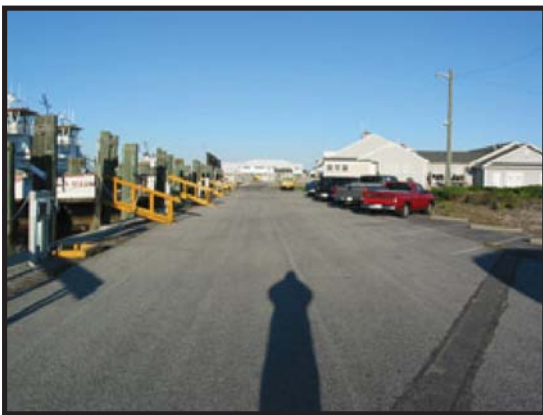
FROM ROUTE 0954BZ

TO ROUTE 0954DZ

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0945CZ	PUBLIC	1/12/2007		22,840	0.39	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	3	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0945DZ

HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK PARKING D

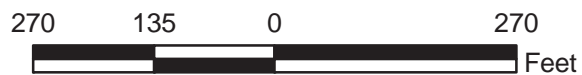
FROM ROUTE 0954CZ

TO PARKING

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0945DZ	PUBLIC	1/12/2007		9,984	0.17	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	1	1	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



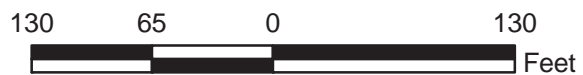
# CAPE HATTERAS NATIONAL SEASHORE

## Route 0946

OI RD OCRACOKE ISLAND AIRPORT TERMINAL PARKING  
 ADJACENT TO ROUTE 0237 AT MP 0.05 ON RIGHT

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0946	PUBLIC	1/11/2007		6,622	0.11	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



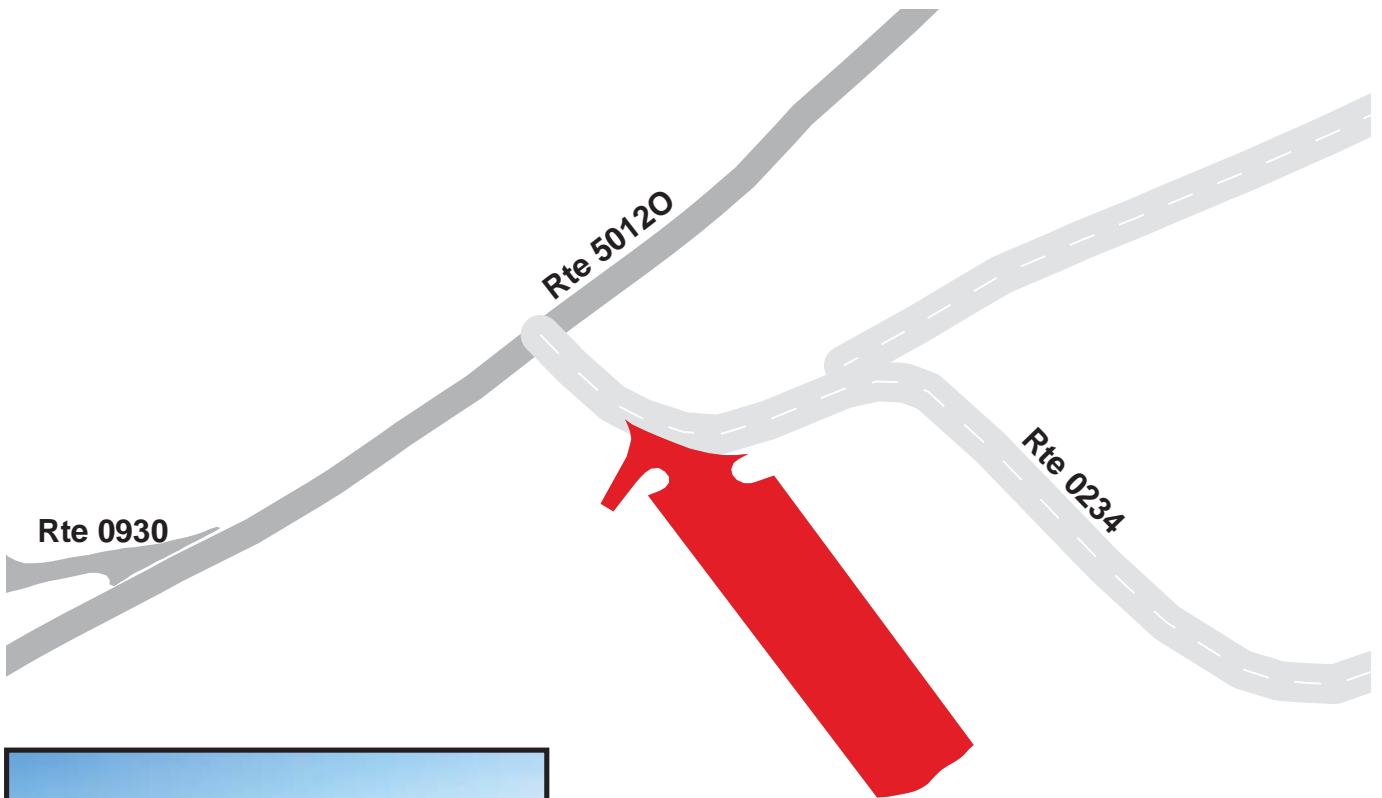
# CAPE HATTERAS NATIONAL SEASHORE

## Route 0947

OI RD OCRACOKE CAMPGROUND OVERFLOW PARKING  
 ADJACENT TO ROUTE 0234 AT MP 0.02 ON RIGHT

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0947	PUBLIC	1/10/2007		17,905	0.31	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

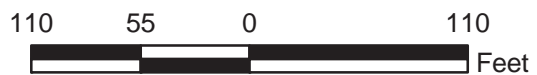
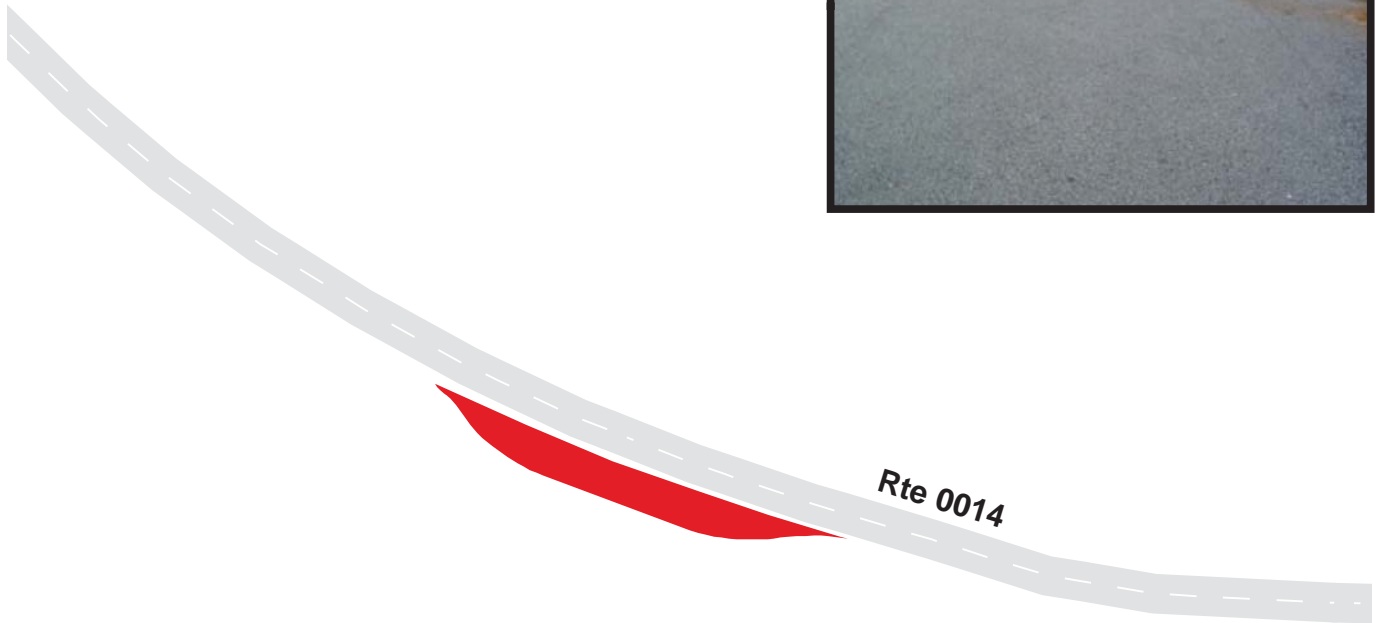
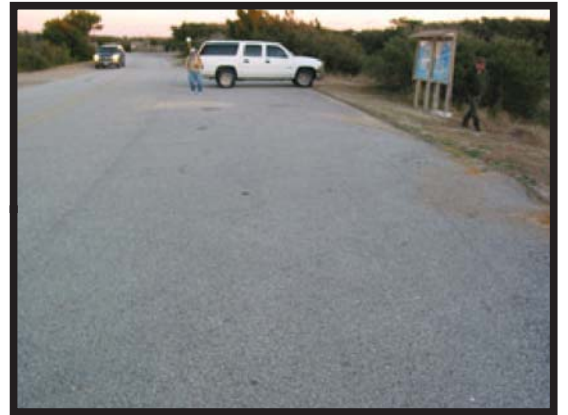
## Route 0948

HI RD RAMP 49 PARKING

ADJACENT TO ROUTE 0014 AT MP 1.01 ON RIGHT

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0948	PUBLIC	1/10/2007		2,675	0.05	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0949

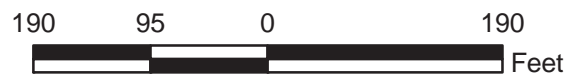
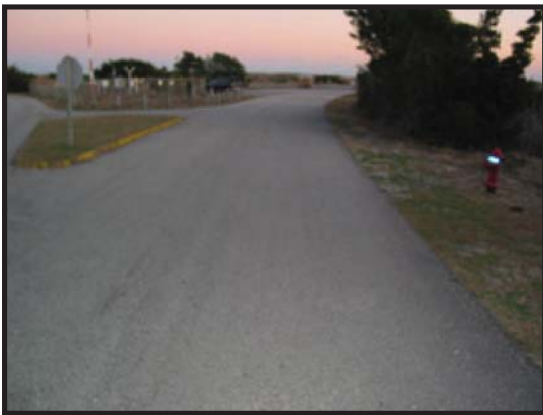
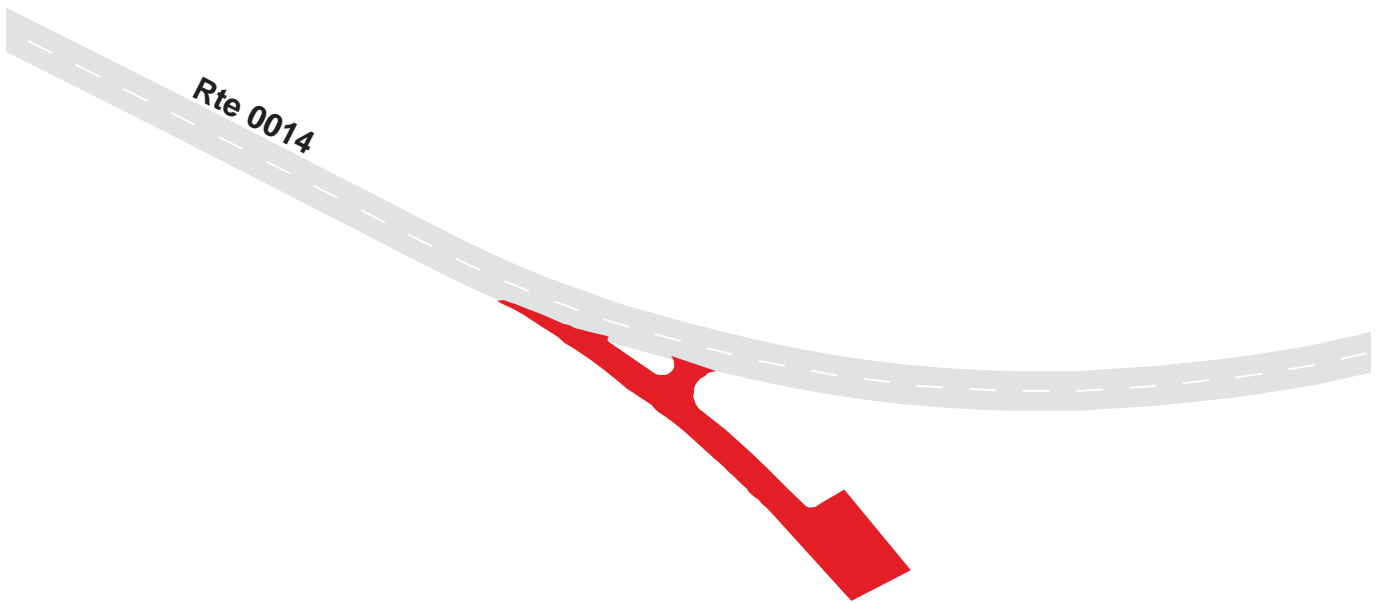
HI RD FRISCO AIRPORT TERMINAL PARKING

FROM ROUTE 0014 AT MP 0.14 ON RIGHT

TO ROUTE 0014 AT MP 0.16 ON RIGHT

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0949	PUBLIC	1/10/2007		9,050	0.16	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	1	NO CURB AND GUTTER	NO CURB	FAIR/73

\* Lane miles are based on 11' lane widths





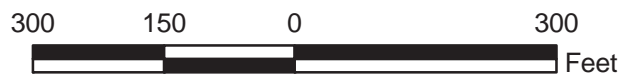
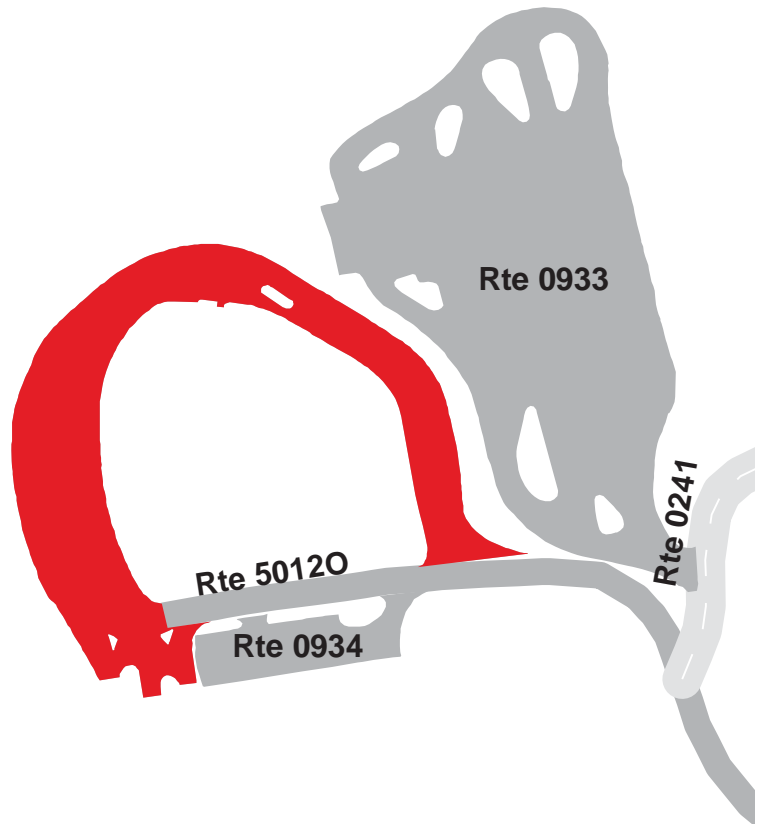
# CAPE HATTERAS NATIONAL SEASHORE

## Route 0950

OI RD OCRACOKE TO CEDER ISLAND FERRY PARKING AREA  
 FROM ROUTE 50120 AT MP 72.23 ON RIGHT  
 TO ROUTE 50120 AT END

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0950	PUBLIC	1/10/2007		63,410	1.09	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	2	3	0	NO CURB AND GUTTER	NO CURB	FAIR/73

\* Lane miles are based on 11' lane widths



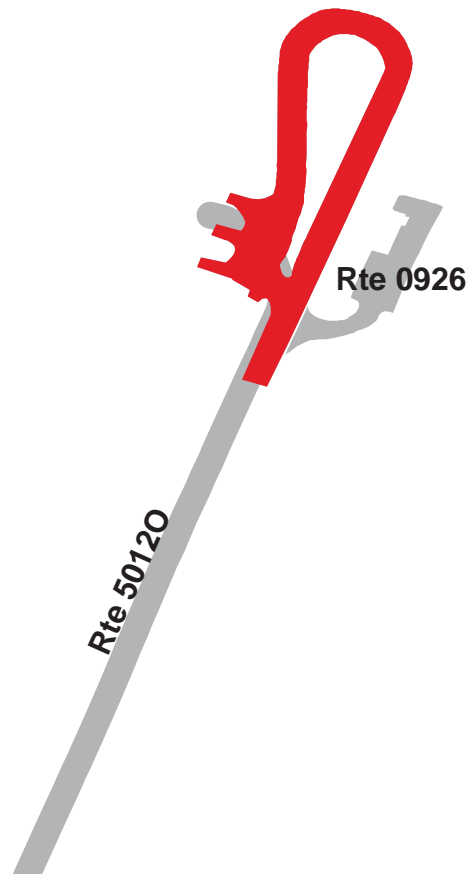
# CAPE HATTERAS NATIONAL SEASHORE

## Route 0951

OI RD OCRACOKE TO HATTERAS ISLAND FERRY PARKING AREA  
ADJACENT TO OCRACOKE ISLAND FERRY DOCK

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0951	PUBLIC	1/11/2007		59,539	1.03	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	3	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0952ZZ

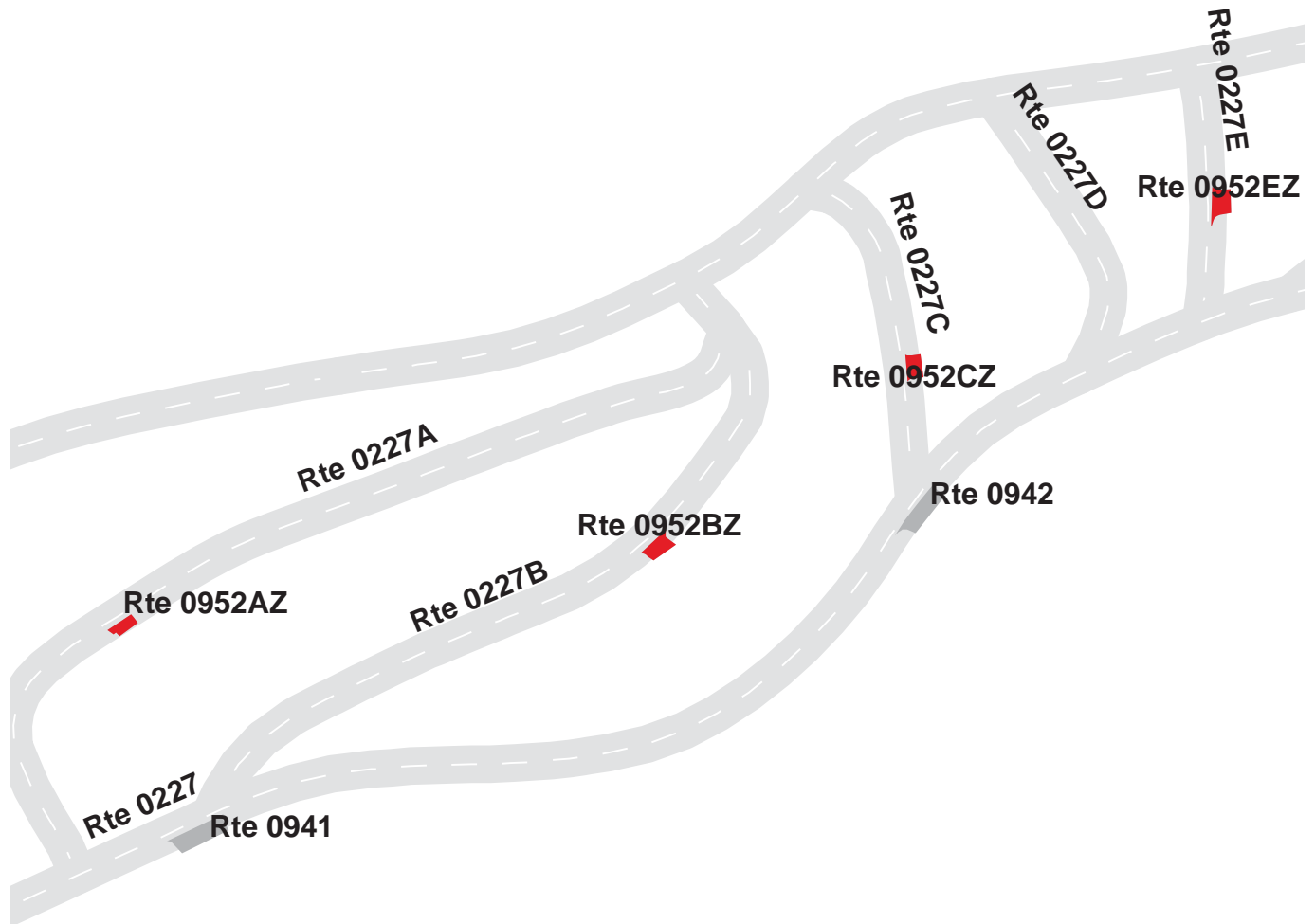
HI RD FRISCO CAMPGROUND COMFORT STATION PARKING AREAS

ADJACENT TO ROUTE 0227A, 0227B, 0227C, AND 0227E

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0952ZZ	PUBLIC	1/11/2007		3,439	0.06	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	SUMMARY/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

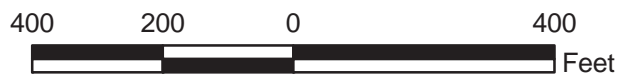
## Route 0952AZ

HI RD FRISCO CAMPGROUND COMFORT STATION PARKING A  
 ADJACENT TO ROUTE 0227A AT MP 0.10 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0952AZ	PUBLIC	1/11/2007		639	0.01	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0952BZ

HI RD FRISCO CAMPGROUND COMFORT STATION PARKING B  
 ADJACENT TO ROUTE 0227B AT MP 0.15 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0952BZ	PUBLIC	1/11/2007		938	0.02	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0952CZ

HI RD FRISCO CAMPGROUND COMFORT STATION PARKING C  
 ADJACENT TO ROUTE 0227C AT MP 0.04 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0952CZ	PUBLIC	1/11/2007		777	0.01	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	ASPHALT CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

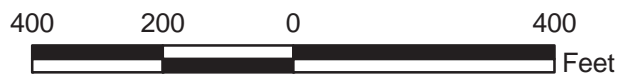
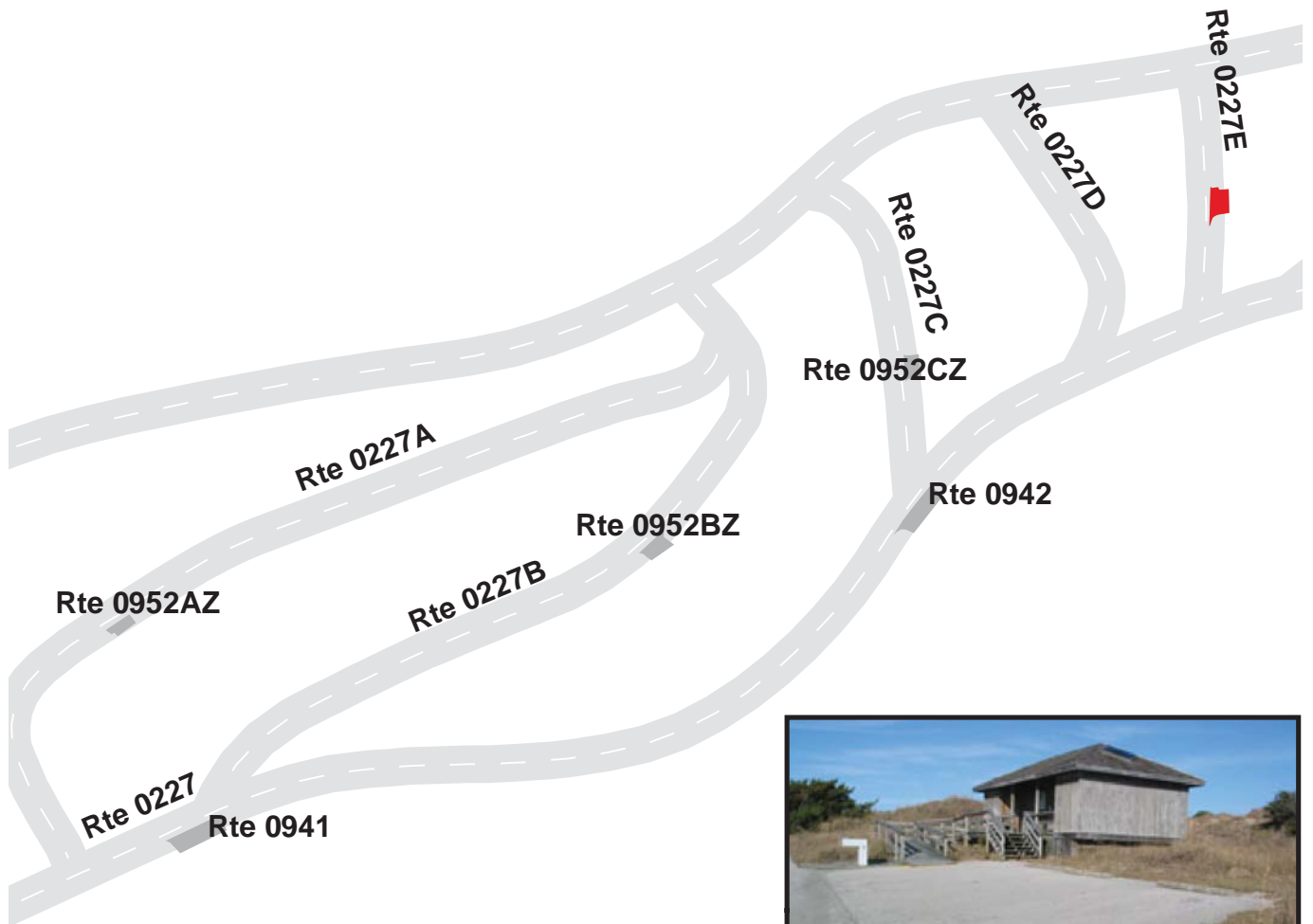
## Route 0952EZ

HI RD FRISCO CAMPGROUND COMFORT STATION PARKING E  
 ADJACENT TO ROUTE 0227E AT MP 0.04 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0952EZ	PUBLIC	1/11/2007		1,085	0.02	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	ASPHALT CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

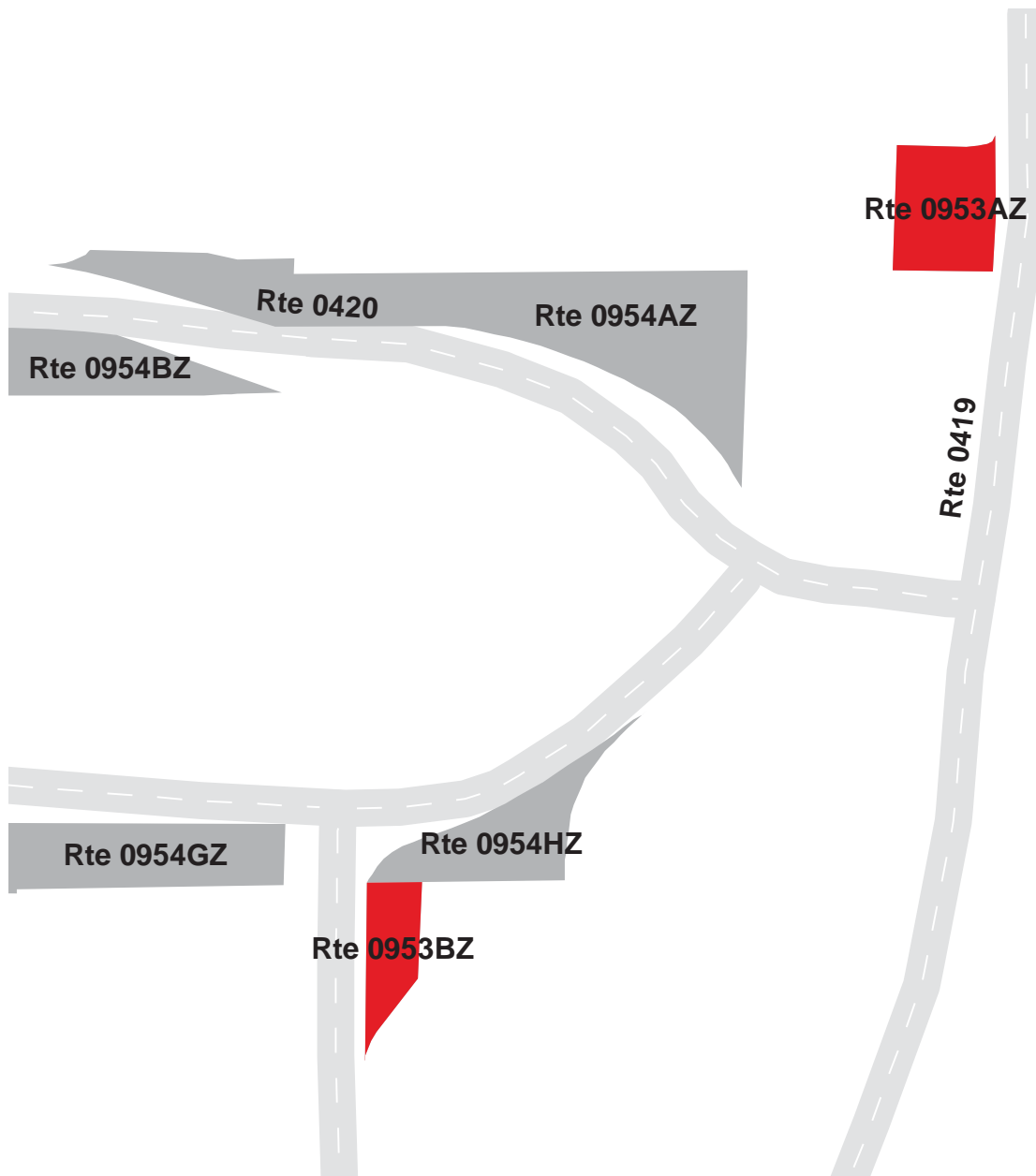
## Route 0953ZZ

HI RD SCHOONER ENTRANCE ROAD PARKING AREAS  
ADJACENT TO ROUTE 0419 ON RIGHT SIDE

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0953ZZ	NONPUBLIC	1/11/2007		1,670	0.03	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	1	1	NO CURB AND GUTTER	NO CURB	SUMMARY/90

\* Lane miles are based on 11' lane widths





# CAPE HATTERAS NATIONAL SEASHORE

## Route 0953AZ

HI RD SCHOONER ENTRANCE ROAD PARKING A  
 ADJACENT TO ROUTE 0419 AT MP 0.013 ON RIGHT

Summary Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0953AZ	NONPUBLIC	1/11/2007		1,076	0.02	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	1	1	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0953BZ

HI RD SCHOONER ENTRANCE ROAD PARKING B

ADJACENT TO ROUTE 0419 AT MP 0.135 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0953BZ	NONPUBLIC	1/11/2007		594	0.01	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	ASPHALT CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

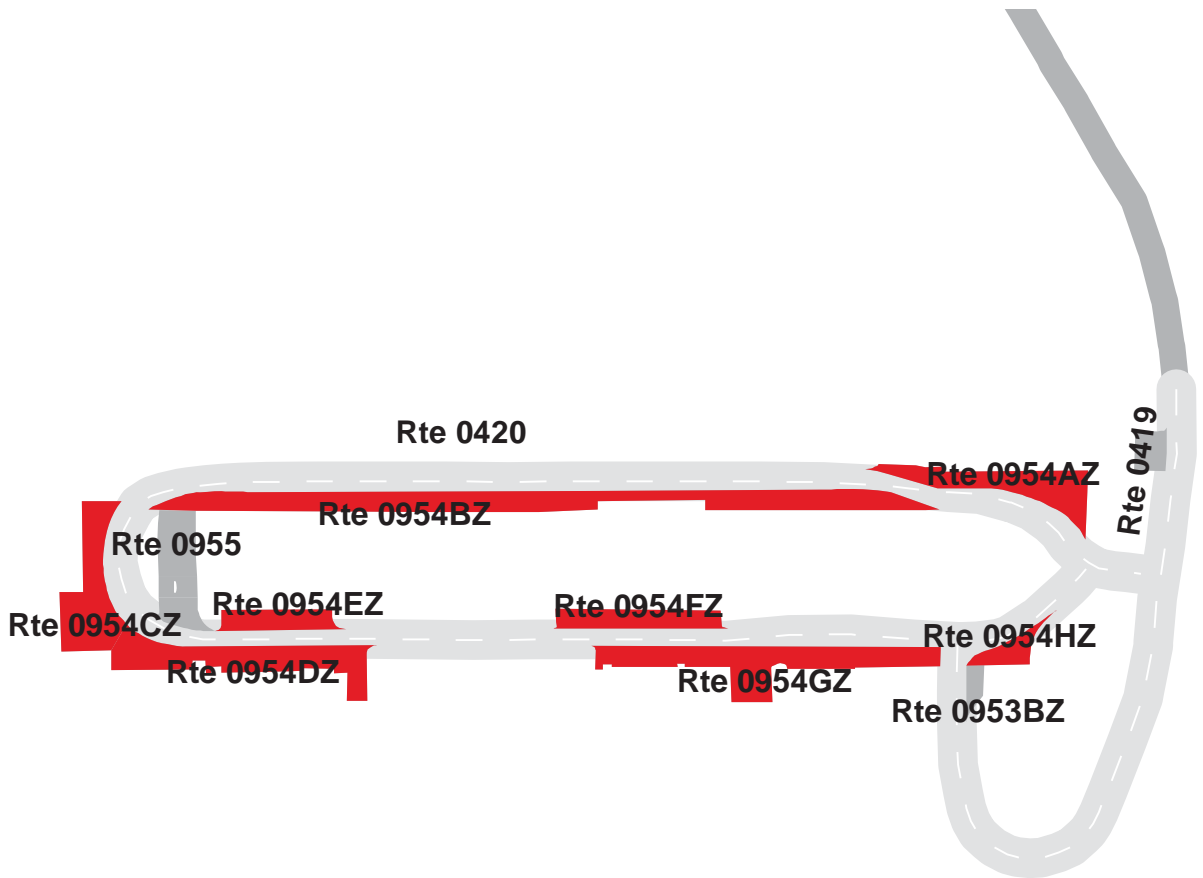
## Route 0954ZZ

HI RD SCHOONER LOOP ROAD PARKING AREAS  
ADJACENT TO ROUTE 0420 ON LEFT AND RIGHT SIDES

Summary Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0954ZZ	NONPUBLIC	1/11/2007		39,939	0.69	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	SUMMARY/90

\* Lane miles are based on 11' lane widths



260 130 0 260



# CAPE HATTERAS NATIONAL SEASHORE

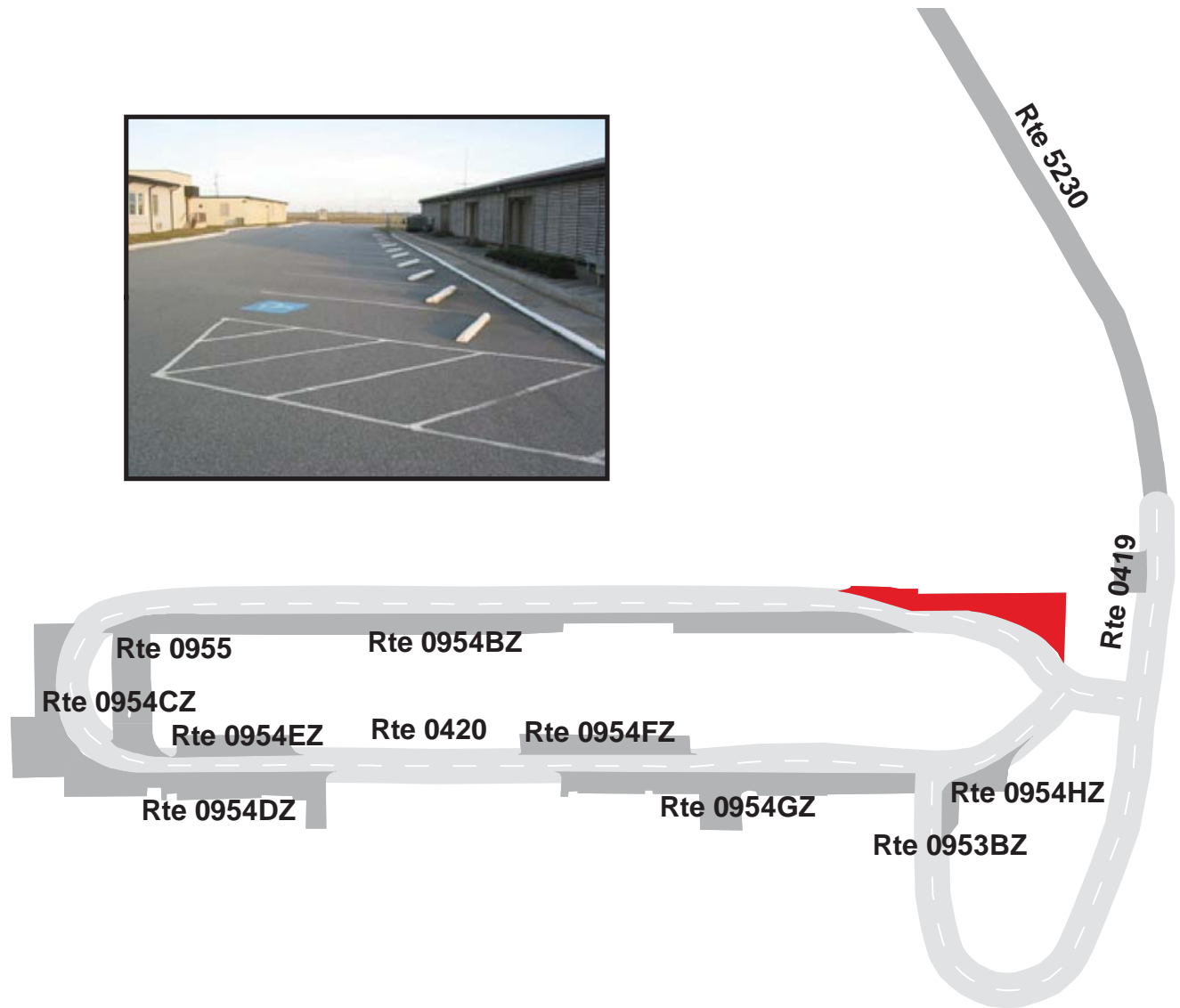
## Route 0954AZ

HI RD SCHOONER LOOP ROAD PARKING A  
ADJACENT TO ROUTE 0420 AT MP 0.03 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0954AZ	NONPUBLIC	1/11/2007		4,268	0.07	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

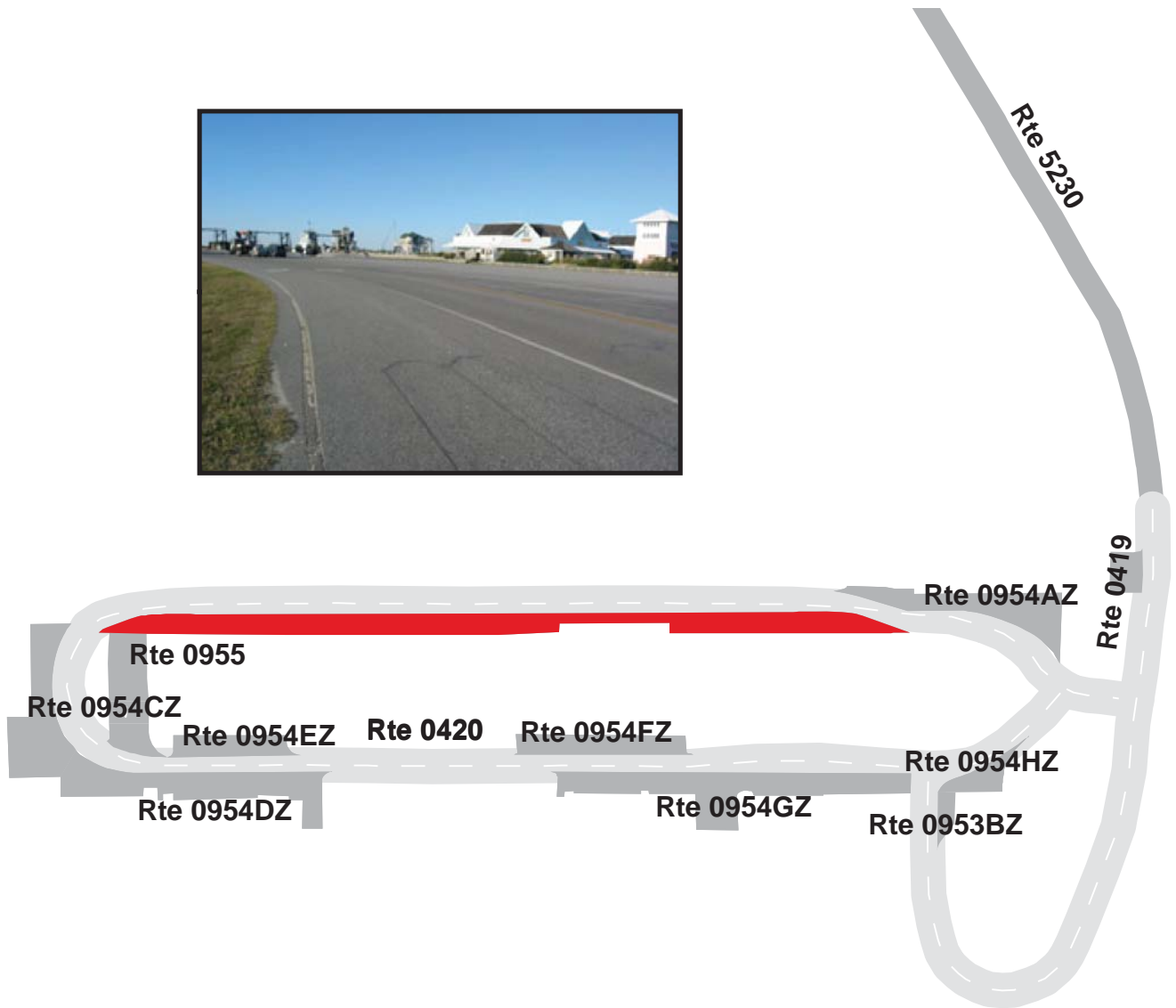
## Route 0954BZ

HI RD SCHOONER LOOP ROAD PARKING B  
 ADJACENT TO ROUTE 0420 AT MP 0.10 ON LEFT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0954BZ	NONPUBLIC	1/11/2007		11,706	0.20	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

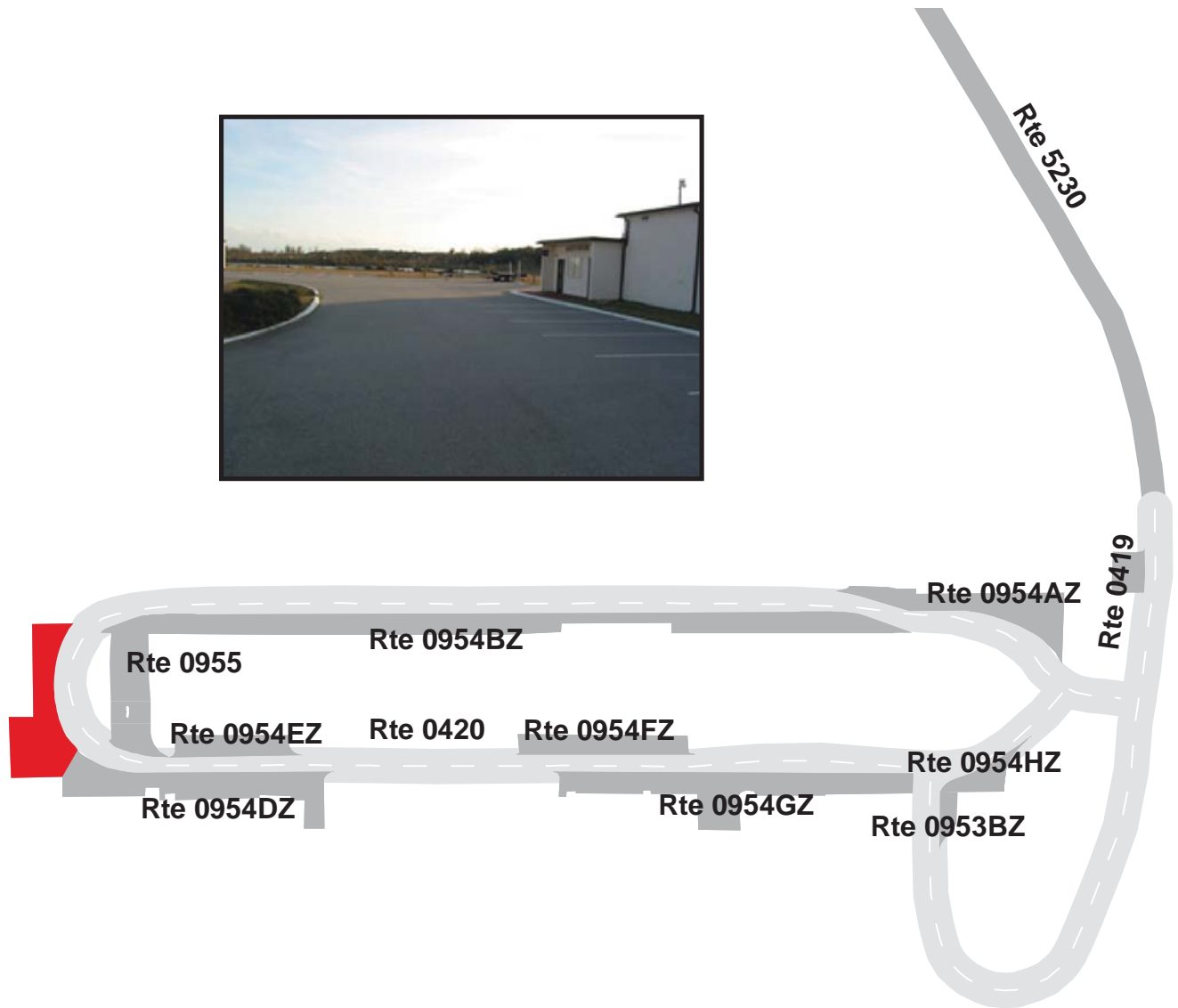
## Route 0954CZ

HI RD SCHOONER LOOP ROAD PARKING C  
ADJACENT TO ROUTE 0420 AT MP 0.18 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0954CZ	NONPUBLIC	1/11/2007		4,727	0.08	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

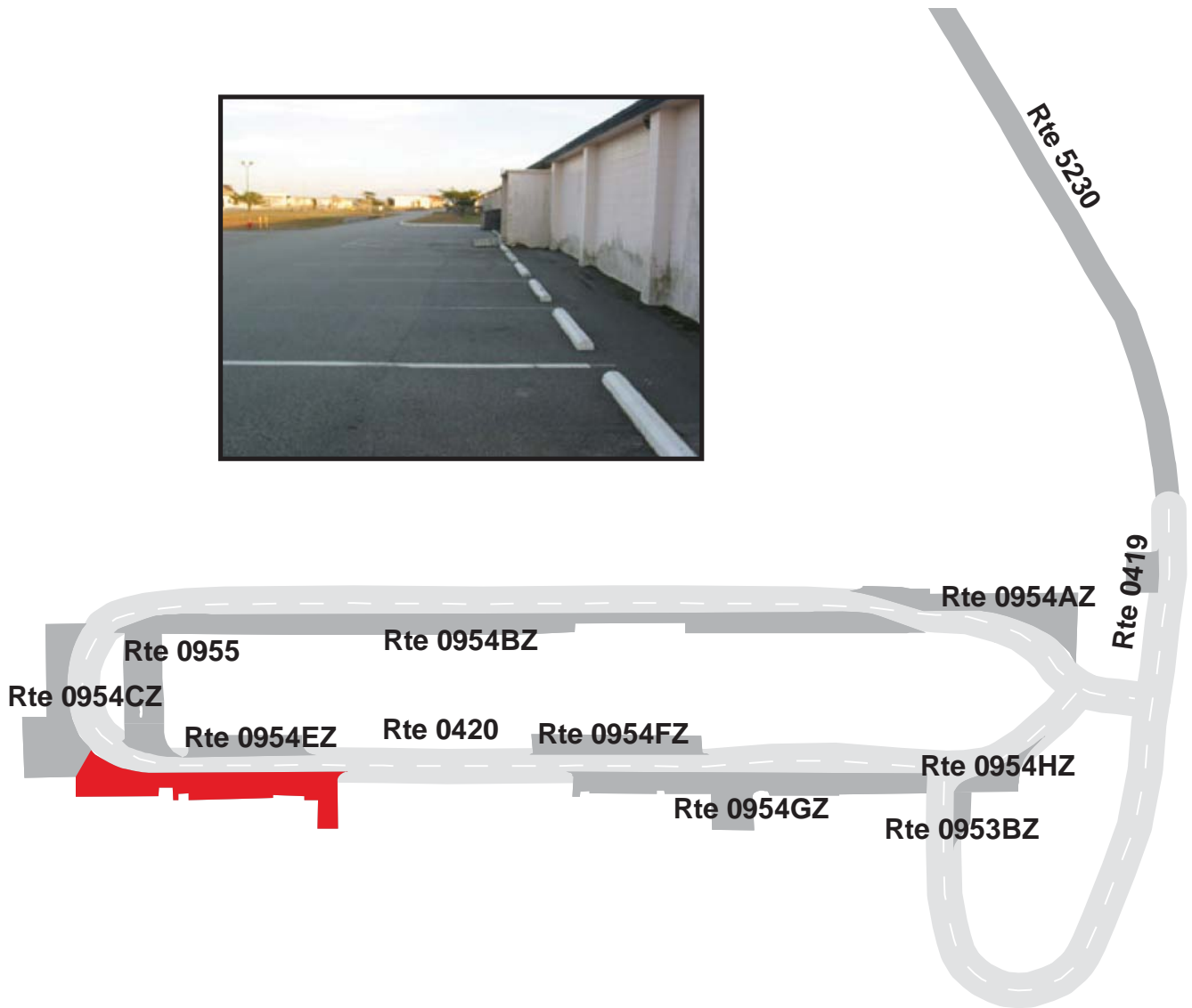
## Route 0954DZ

HI RD SCHOONER LOOP ROAD PARKING D  
ADJACENT TO ROUTE 0420 AT MP 0.21 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0954DZ	NONPUBLIC	1/11/2007		6,153	0.11	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

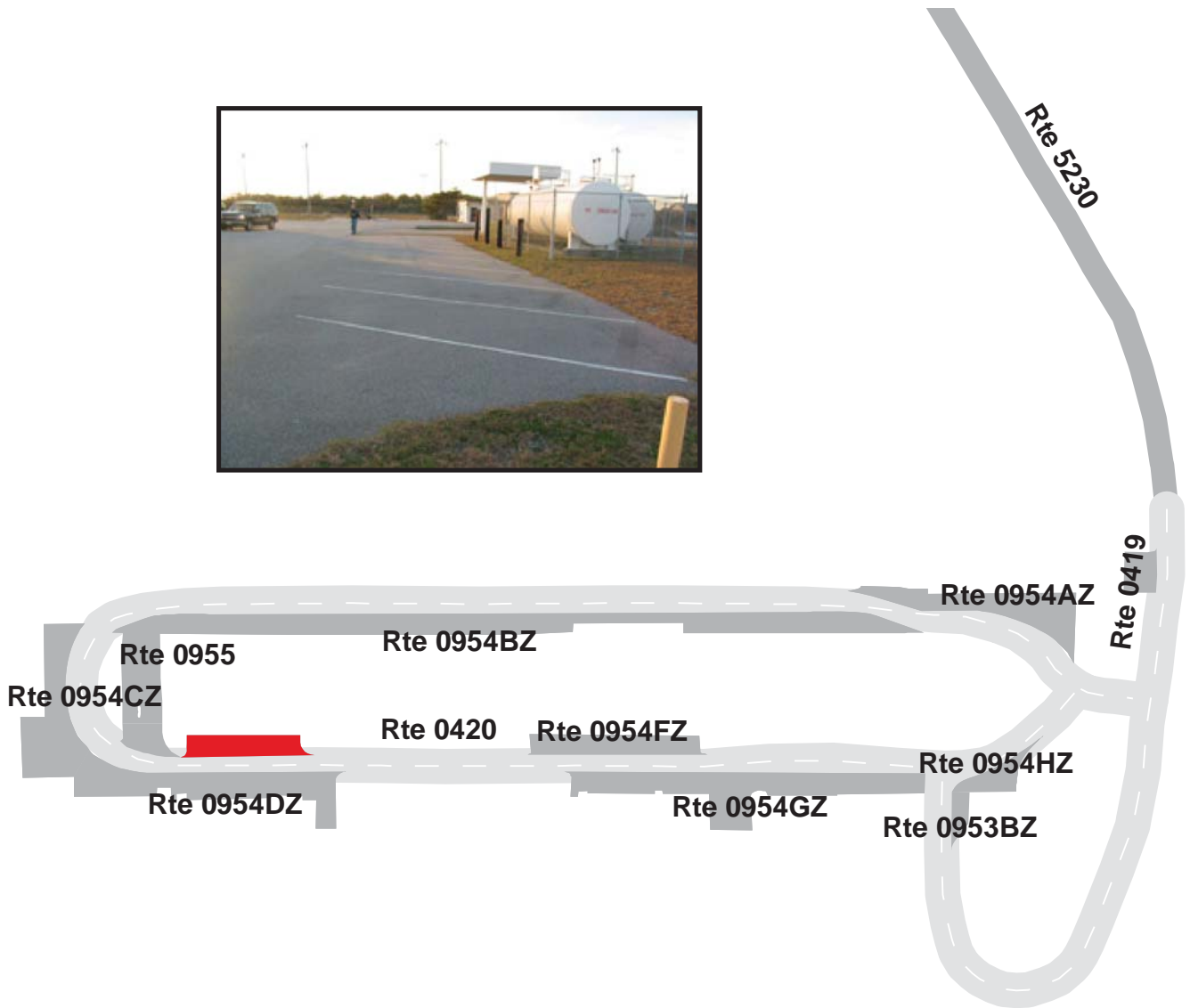
## Route 0954EZ

HI RD SCHOONER LOOP ROAD PARKING E  
ADJACENT TO ROUTE 0420 AT MP 0.21 ON LEFT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0954EZ	NONPUBLIC	1/11/2007		1,951	0.03	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths





# CAPE HATTERAS NATIONAL SEASHORE

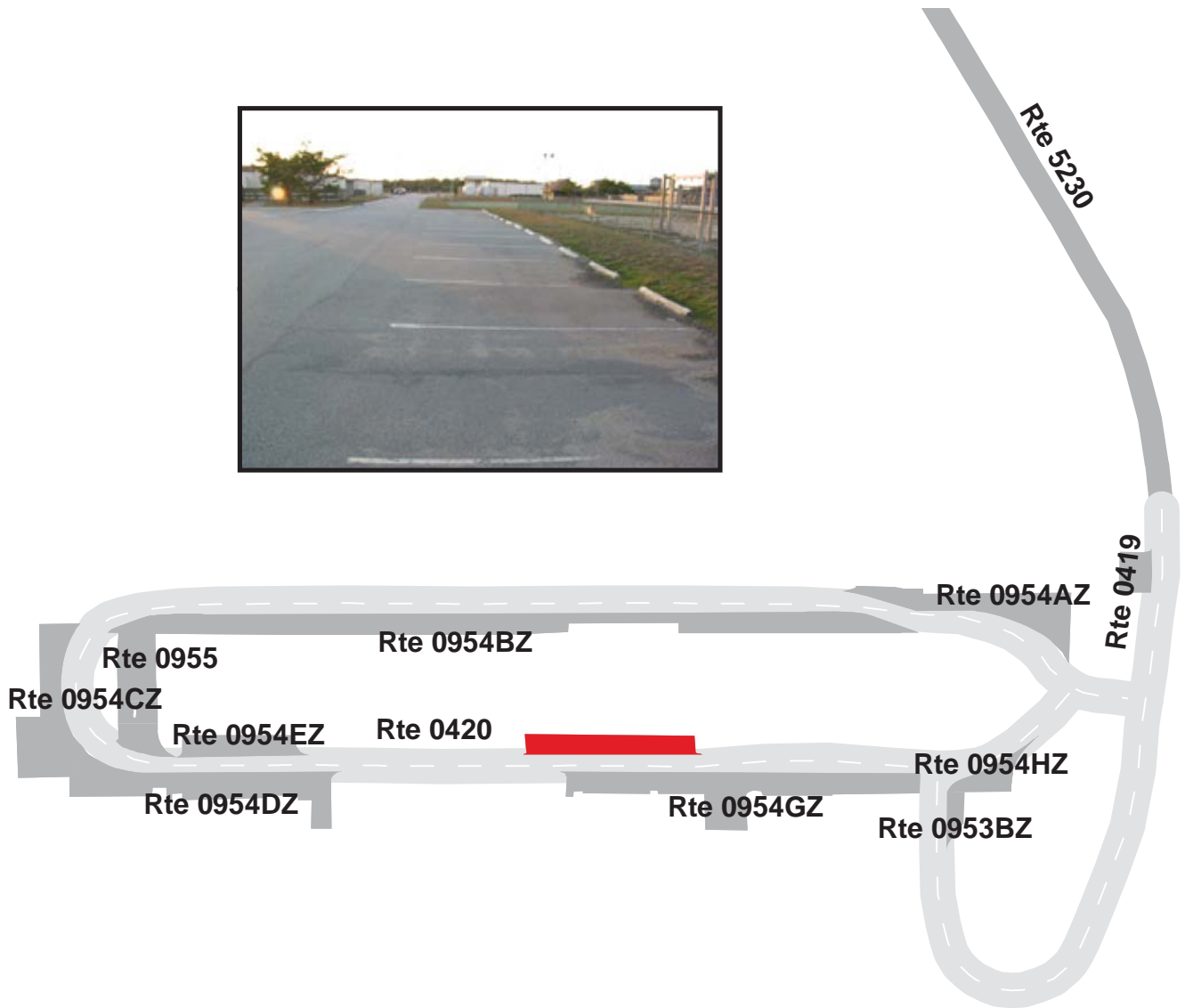
## Route 0954FZ

HI RD SCHOONER LOOP ROAD PARKING F  
ADJACENT TO ROUTE 0420 AT MP 0.26 ON LEFT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0954FZ	NONPUBLIC	1/11/2007		2,660	0.05	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

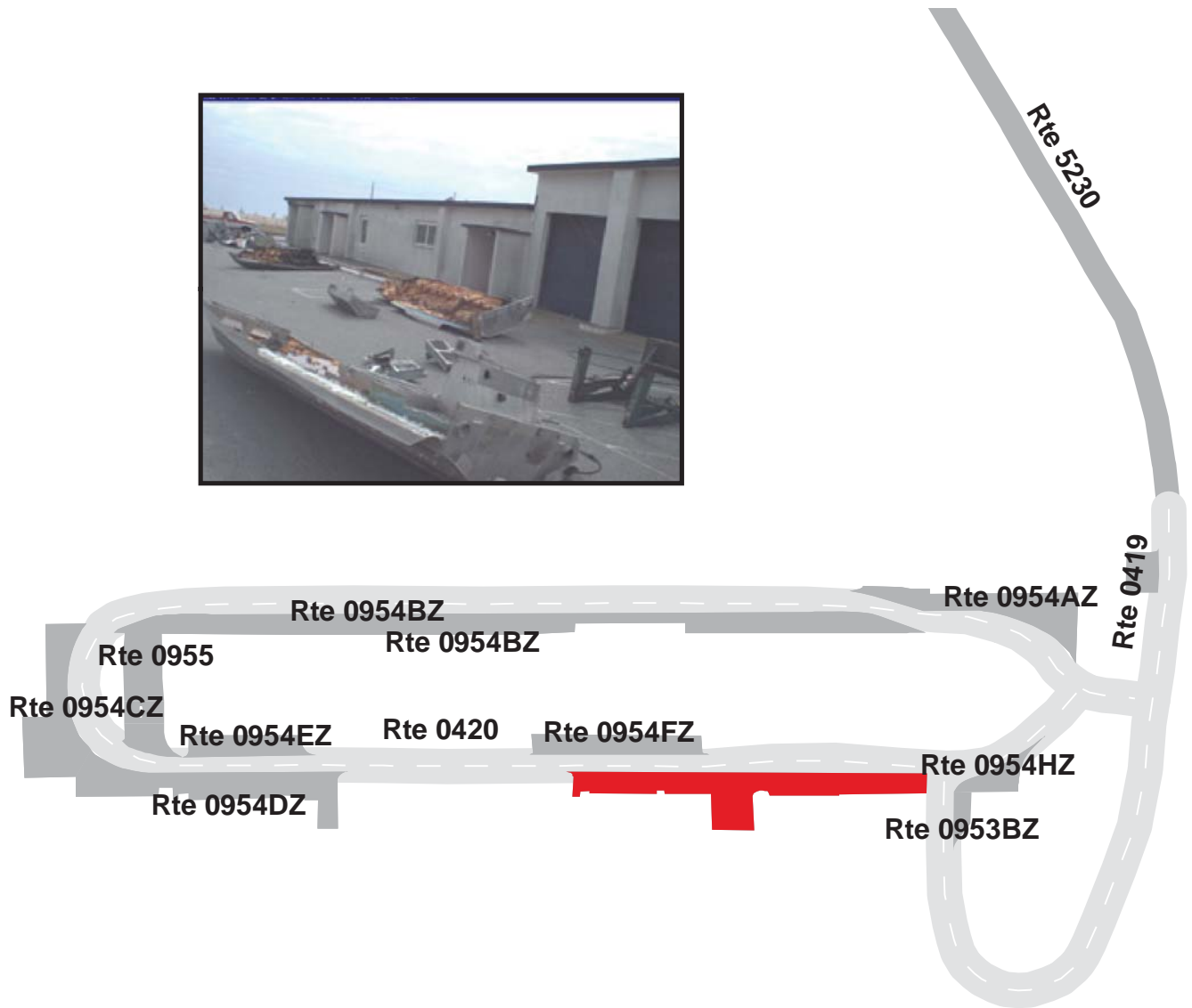
## Route 0954GZ

HI RD SCHOONER LOOP ROAD PARKING G  
ADJACENT TO ROUTE 0420 AT MP 0.29 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0954GZ	NONPUBLIC	1/11/2007		7,312	0.13	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

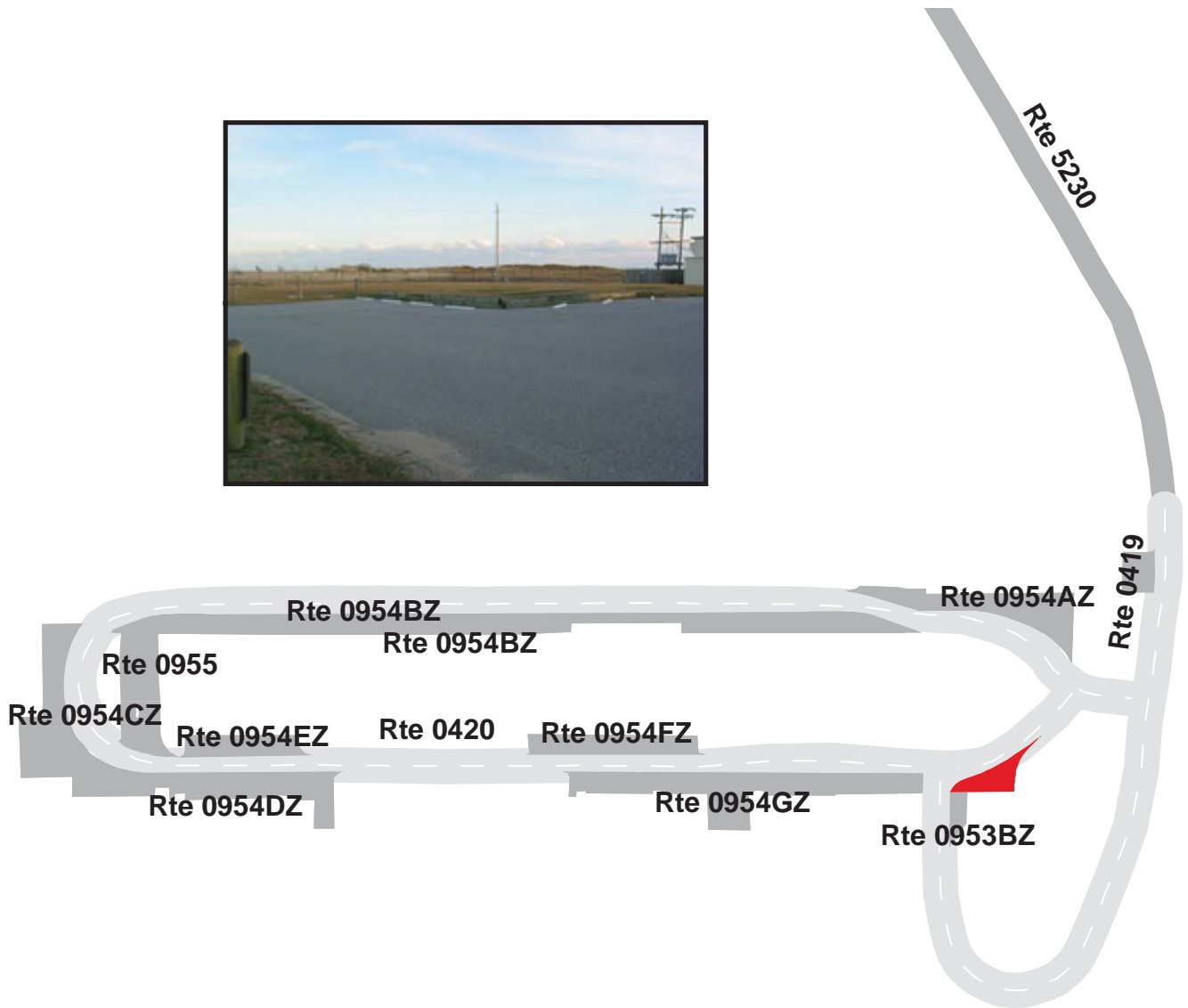
## Route 0954HZ

HI RD SCHOONER LOOP ROAD PARKING H  
ADJACENT TO ROUTE 0420 AT MP 0.32 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0954HZ	NONPUBLIC	1/11/2007		1,163	0.02	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0955

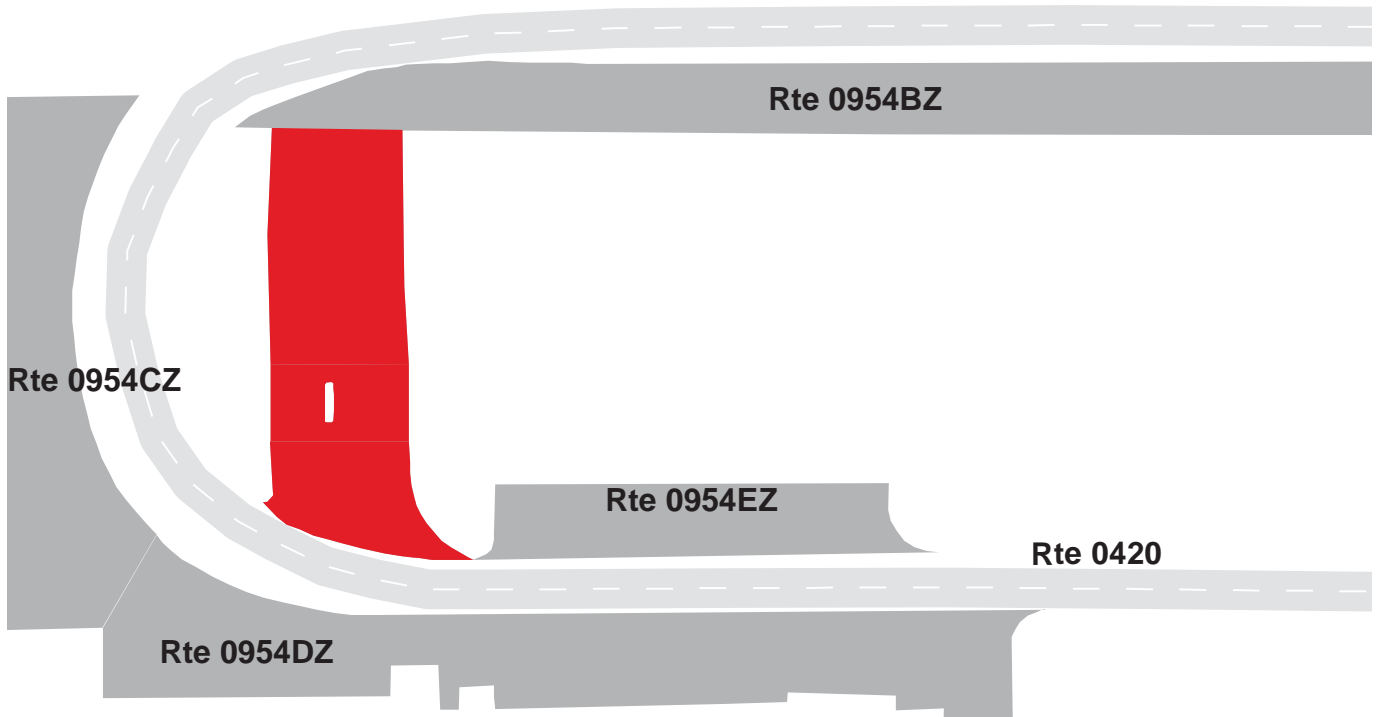
HI RD SCHOONER LOOP ROAD FUEL STATION

FROM ROUTE 0420 AT MP 0.160 ON LEFT

TO ROUTE 0420 AT MP 0.197 ON LEFT

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0955	NONPUBLIC	1/11/2007		3,832	0.07	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

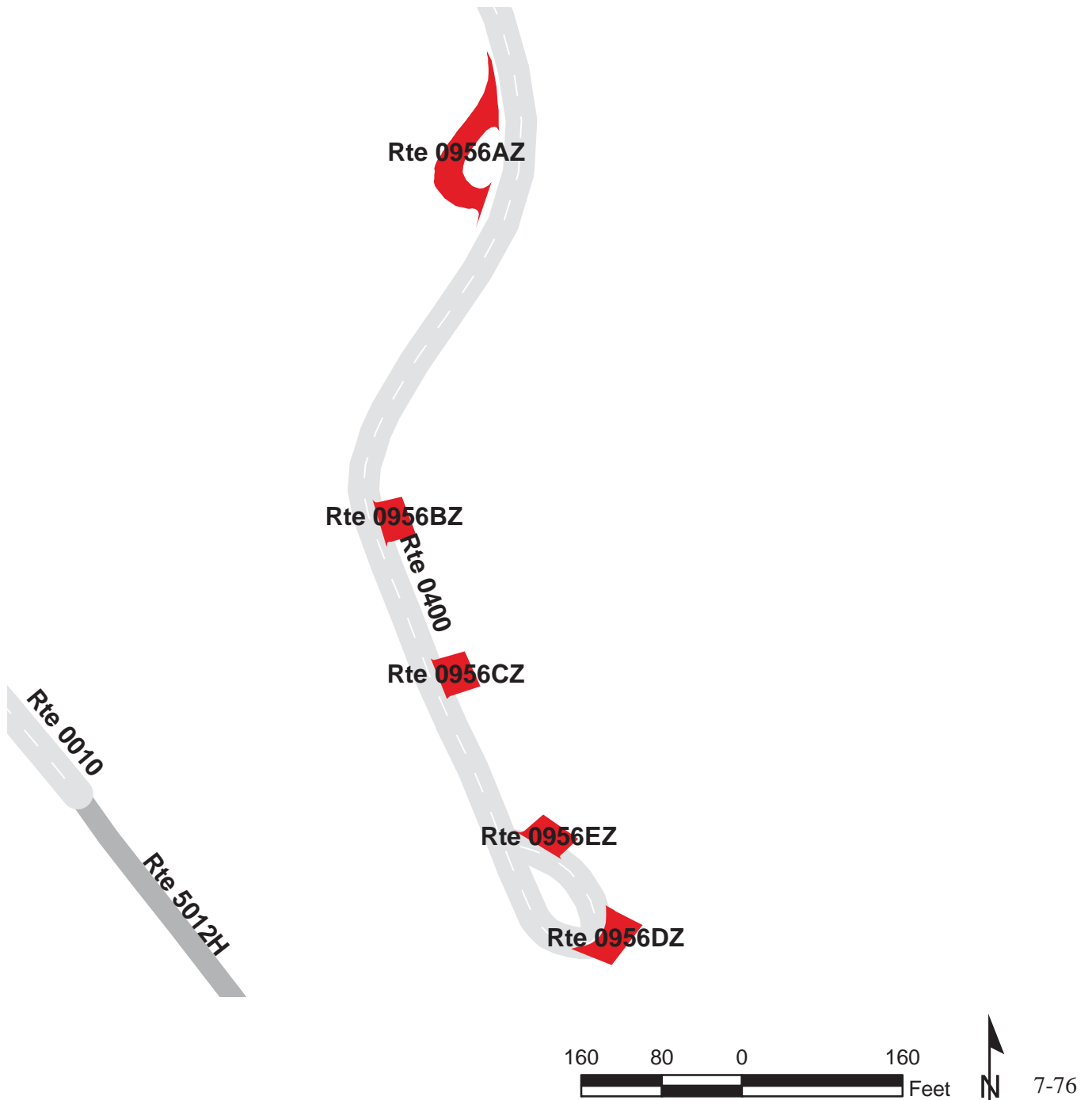
## Route 0956ZZ

BI RD PARK SERVICE ROAD PARKING AREAS  
ADJACENT TO ROUTE 0400 ON LEFT AND RIGHT SIDES

Summary Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0956ZZ	PUBLIC	1/12/2007		7,467	0.13	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	SUMMARY/83.09

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0956AZ

BI RD PARK SERVICE ROAD PARKING A

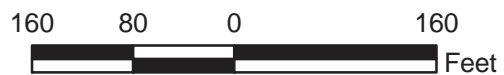
FROM ROUTE 0400 AT MP 0.19 ON RIGHT

TO ROUTE 0400 AT MP 0.21 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0956AZ	PUBLIC	1/12/2007		3,028	0.05	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0956BZ

BI RD PARK SERVICE ROAD PARKING B  
 ADJACENT TO ROUTE 0400 AT MP 0.28 ON LEFT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0956BZ	PUBLIC	1/12/2007		1,001	0.02	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

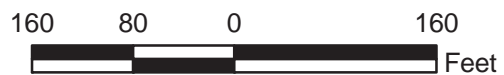
## Route 0956CZ

BI RD PARK SERVICE ROAD PARKING C  
ADJACENT TO ROUTE 0400 AT MP 0.31 ON LEFT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0956CZ	PUBLIC	1/12/2007		1,099	0.02	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths





# CAPE HATTERAS NATIONAL SEASHORE

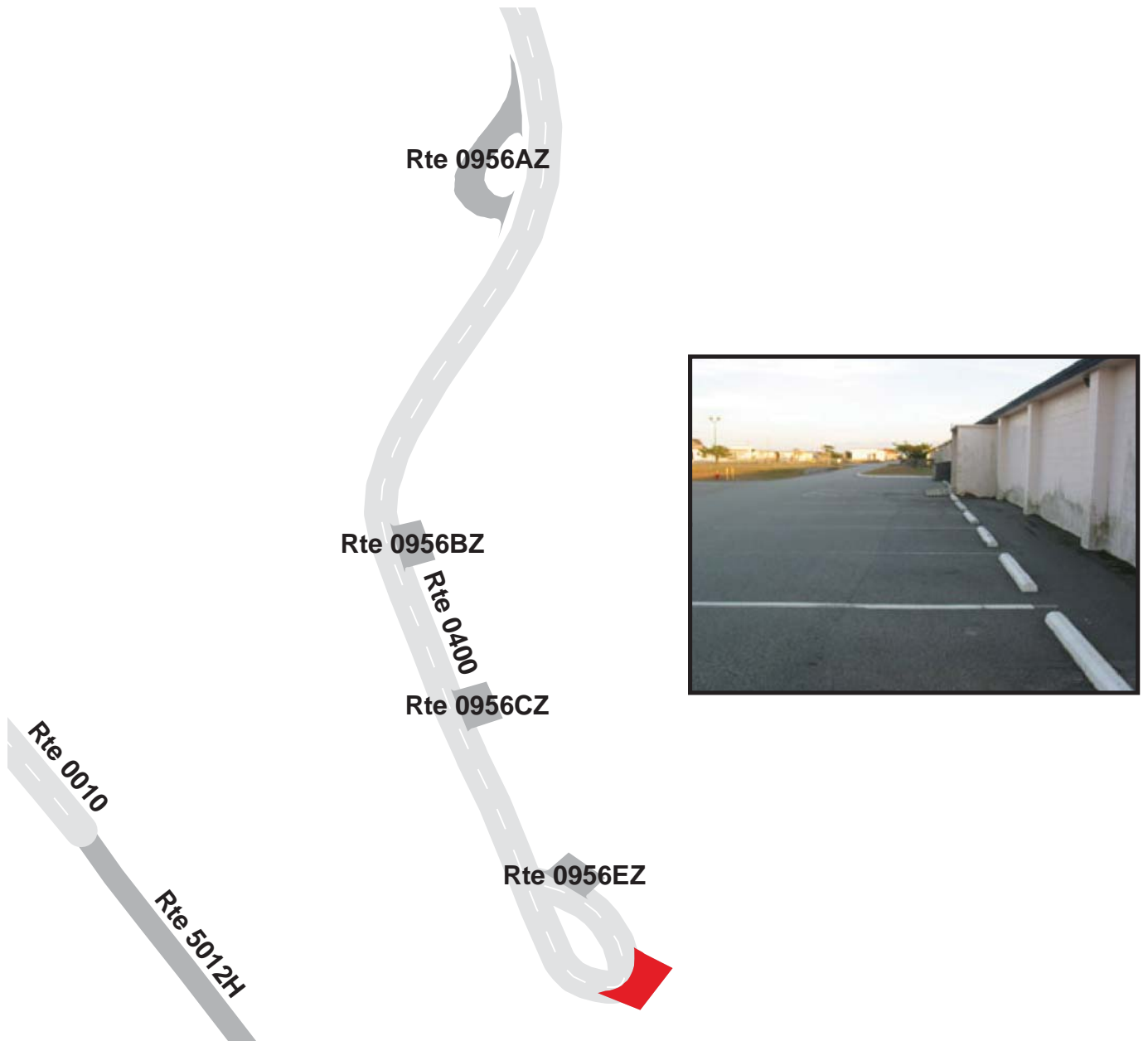
## Route 0956DZ

BI RD PARK SERVICE ROAD PARKING D  
ADJACENT TO ROUTE 0400 AT MP 0.37 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0956DZ	PUBLIC	1/12/2007		1,350	0.02	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

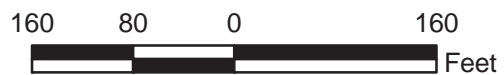
## Route 0956EZ

BI RD PARK SERVICE ROAD PARKING E  
ADJACENT TO ROUTE 0400 AT MP 0.39 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0956EZ	PUBLIC	1/12/2007		989	0.02	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0957

BI RD OREGAN INLET CAMPGROUND ENTRANCE STATION PARKING  
ADJACENT TO ROUTE 0204 AT MP 0.05 ON RIGHT

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0957	PUBLIC	1/12/2007		5,148	0.09	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

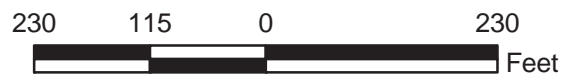
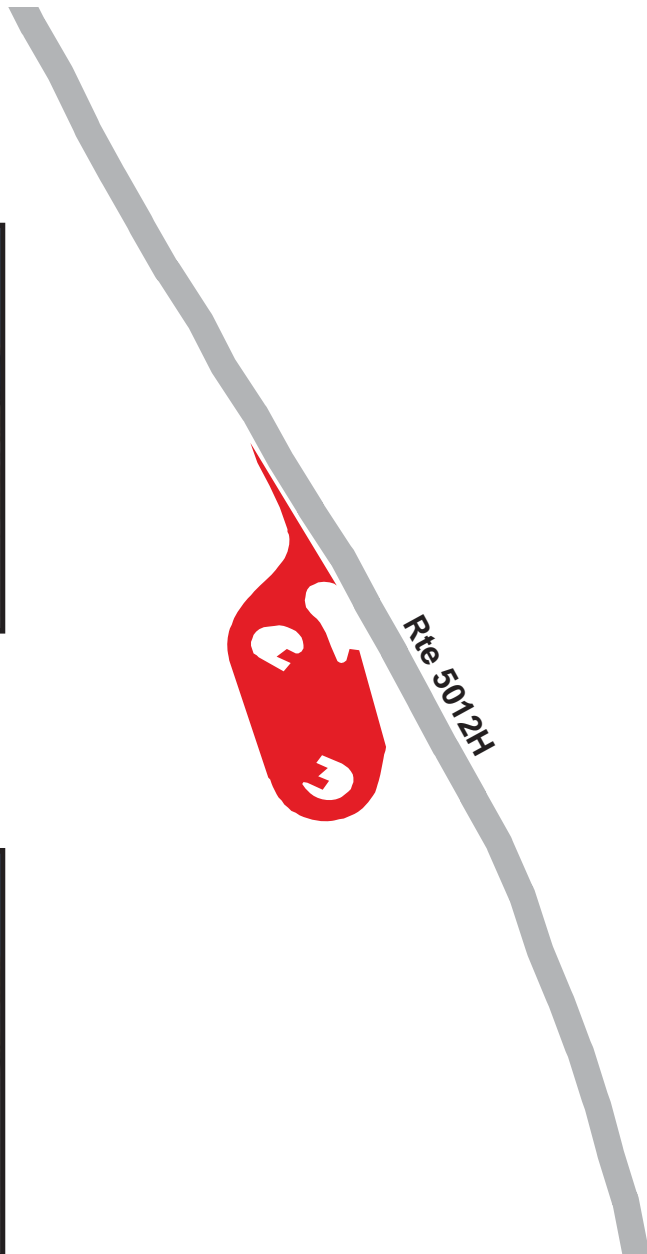
## Route 0960

BI RD PEA ISLAND COMFORT STATION PARKING

ADJACENT TO ROUTE 5012H AT MP 9.98 ON RIGHT

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0960	PUBLIC	1/12/2007		19,978	0.34	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

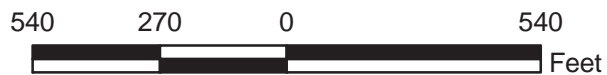
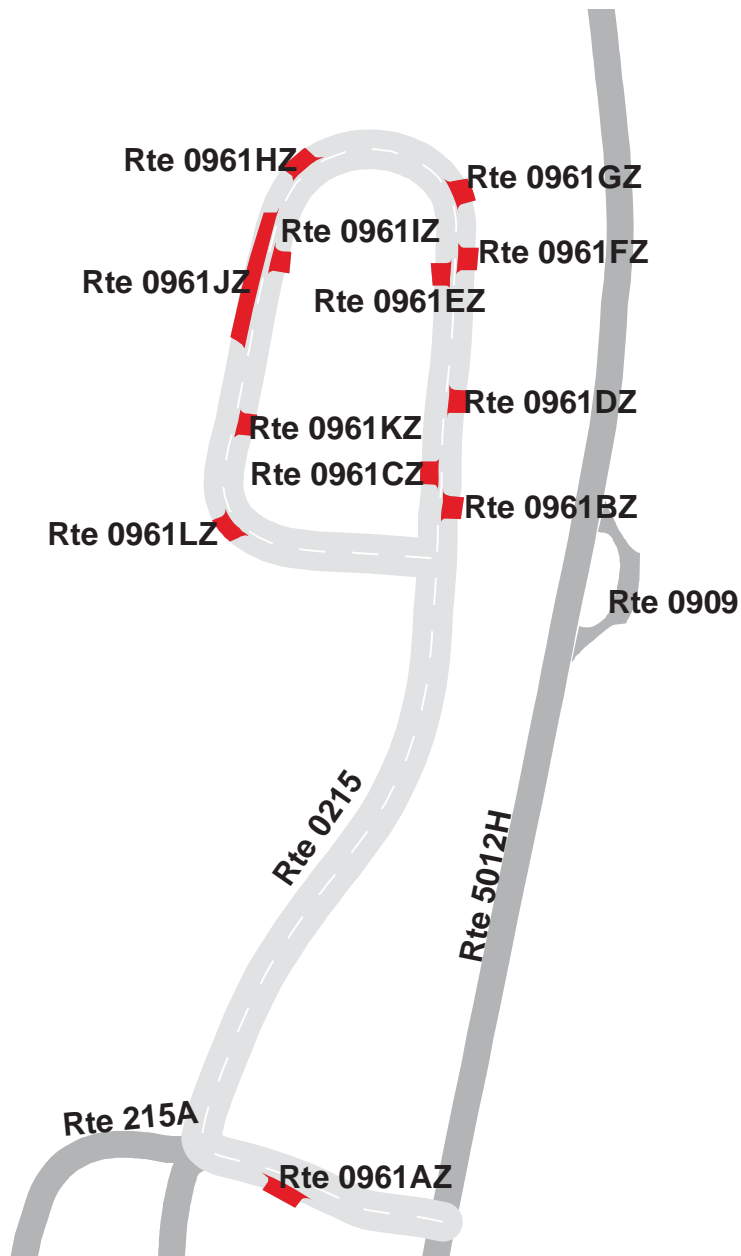
## Route 0961ZZ

BI RD SALVO DAY USE PARKING AREAS  
ADJACENT TO ROUTE 0215 ON LEFT AND RIGHT SIDES

Summary Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0961ZZ	PUBLIC	1/13/2007		26,333	0.45	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	SUMMARY/62.09

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0961AZ

BI RD SALVO DAY USE PARKING A  
ADJACENT TO ROUTE 0215 AT MP 0.05 ON LEFT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0961AZ	PUBLIC	1/13/2007		2,320	0.04	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

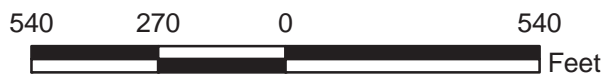
## Route 0961BZ

BI RD SALVO DAY USE PARKING B  
ADJACENT TO ROUTE 0215 AT MP 0.36 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0961BZ	PUBLIC	1/13/2007		1,742	0.03	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

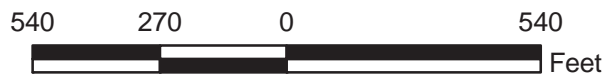
## Route 0961CZ

BI RD SALVO DAY USE PARKING C  
ADJACENT TO ROUTE 0215 AT MP 0.38 ON LEFT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0961CZ	PUBLIC	1/13/2007		1,549	0.03	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

\* Lane miles are based on 11' lane widths





# CAPE HATTERAS NATIONAL SEASHORE

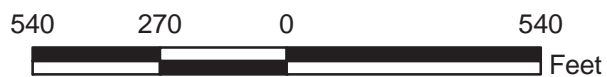
## Route 0961DZ

BI RD SALVO DAY USE PARKING D  
ADJACENT TO ROUTE 0215 AT MP 0.40 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0961DZ	PUBLIC	1/13/2007		1,636	0.03	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0961EZ

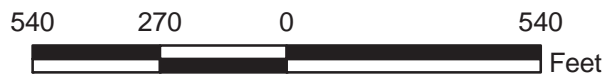
BI RD SALVO DAY USE PARKING E

ADJACENT TO ROUTE 0215 AT MP 0.46 ON LEFT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0961EZ	PUBLIC	1/13/2007		1,571	0.03	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

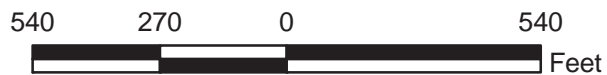
## Route 0961FZ

BI RD SALVO DAY USE PARKING F  
ADJACENT TO ROUTE 0215 AT MP 0.46 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0961FZ	PUBLIC	1/13/2007		1,690	0.03	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0961GZ

BI RD SALVO DAY USE PARKING G  
ADJACENT TO ROUTE 0215 AT MP 0.49 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0961GZ	PUBLIC	1/13/2007		1,863	0.03	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

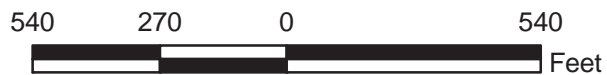
## Route 0961HZ

BI RD SALVO DAY USE PARKING H  
ADJACENT TO ROUTE 0215 AT MP 0.54 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0961HZ	PUBLIC	1/13/2007		1,911	0.03	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

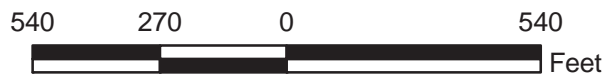
## Route 0961IZ

BI RD SALVO DAY USE PARKING I  
ADJACENT TO ROUTE 0215 AT MP 0.58 ON LEFT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0961IZ	PUBLIC	1/13/2007		1,551	0.03	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

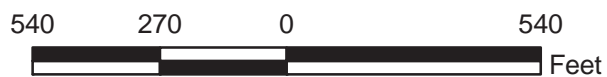
## Route 0961JZ

BI RD SALVO DAY USE PARKING J  
ADJACENT TO ROUTE 0215 AT MP 0.59 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0961JZ	PUBLIC	1/13/2007		7,402	0.13	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0961KZ

BI RD SALVO DAY USE PARKING K  
ADJACENT TO ROUTE 0215 AT MP 0.65 ON LEFT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0961KZ	PUBLIC	1/13/2007		1,423	0.03	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

\* Lane miles are based on 11' lane widths





# CAPE HATTERAS NATIONAL SEASHORE

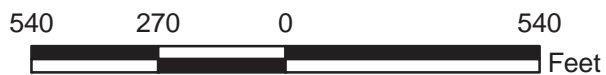
## Route 0961LZ

BI RD SALVO DAY USE PARKING L  
ADJACENT TO ROUTE 0215 AT MP 0.69 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0961LZ	PUBLIC	1/13/2007		1,676	0.03	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0962ZZ

BI RD SALVO RESIDENCE PARKING AREAS  
ADJACENT TO ROUTE 0242 ON LEFT AND RIGHT SIDES

Summary Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0962ZZ	NONPUBLIC	1/13/2007		2,357	0.04	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	SUMMARY/52.51

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0962AZ

BI RD SALVO RESIDENCE PARKING A  
ADJACENT TO ROUTE 0242 AT MP 0.11 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0962AZ	NONPUBLIC	1/13/2007		1,285	0.02	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

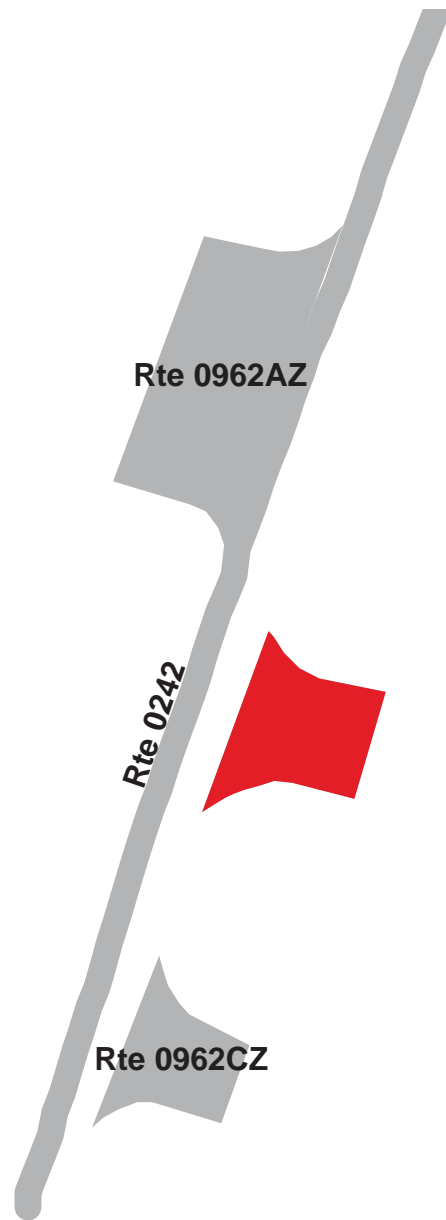
## Route 0962BZ

BI RD SALVO RESIDENCE PARKING B  
 ADJACENT TO ROUTE 0242 AT MP 0.12 ON LEFT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0962BZ	NONPUBLIC	1/13/2007		618	0.01	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

\* Lane miles are based on 11' lane widths



# CAPE HATTERAS NATIONAL SEASHORE

## Route 0962CZ

BI RD SALVO RESIDENCE PARKING C  
 ADJACENT TO ROUTE 0242 AT MP 0.14 ON LEFT

### Subcomponent Record

Route Number	Public / NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0962CZ	NONPUBLIC	1/13/2007		454	0.01	AS
Culverts	Drop Inlets	Gates	Fire Hydrants	Curb & Gutter	Curb	PCR
0	0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

\* Lane miles are based on 11' lane widths



# Cape Hatteras National Seashore



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

## CAHA: PARKWIDE MAINTENANCE FEATURES SUMMARY

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

<b>FEATURE</b>	<b>LINEAR FEET</b>	<b>COUNT</b>
BARRIER	3,263	--
BOLLARD	3,189	--
BRIDGE	--	0
CABLE	0	--
CATTLE GUARD	--	0
CULVERT	--	18
CURB	6,663	--
DROP INLET	--	11
FIRE HYDRANT	--	35
GATE	--	22
GUARD/GUIDE RAIL	0	--
GUARD/GUIDE WALL	3,263	--
INTERSECTION	--	327
LOW WATER CROSSING	0	0
MILE MARKER	--	0
OVERPASS	--	0
OVERHEAD SIGN	--	0
PARK BOUNDARY	--	1
PAVED DITCH	0	--
PULLOUT	--	14
RAILROAD CROSSING	--	0
RETAINING WALL	--	0
SIGN	--	272
STATE BOUNDARY	--	0
TEMPORARY BARRIER	0	--
TRAFFIC LIGHT	--	0
TUNNEL	--	0
TURNOUT	0	--

## CAHA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0010 BIRD BODIE ISLAND ENTRANCE ROAD	ROUTE 0011 BIRD S OLD OREGON INLET ROAD	ROUTE 0012 HIRD LIGHTHOUSE ROAD	ROUTE 0014 HIRD FRISCO CAMPGROUND ACCESS / BILLY MITCHELL ROAD	ROUTE 0201 BIRD COQUINA BEACH ACCESS	ROUTE 0202 BIRD BAY DRIVE	UNIT
BARRIER	106	0	412	121	58	0	LINEAR FEET
BOLLARD	106	0	412	121	58	0	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	7	1	2	0	0	0	EACH
CURB	32	0	74	127	0	364	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	0	0	1	0	0	0	EACH
GATE	0	0	0	0	0	0	EACH
GUARD/GUIDE RAIL	0	0	0	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	106	0	412	121	58	0	LINEAR FEET
INTERSECTION	8	5	19	9	10	11	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	1	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	4	0	1	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
SIGN	38	8	31	8	6	6	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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



## CAHA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0204 BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD	ROUTE 0204A BI RD OREGON INLET CAMPGROUND LOOP A	ROUTE 0204B BI RD OREGON INLET CAMPGROUND LOOP B	ROUTE 0204C BI RD OREGON INLET CAMPGROUND LOOP C	ROUTE 0210 BI RD PEA ISLAND DAY USE ROAD	ROUTE 0215 BI RD SALVO DAY USE ACCESS	UNIT
BARRIER	58	0	0	0	0	0	LINEAR FEET
BOLLARD	58	0	0	0	0	0	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	0	0	0	0	EACH
CURB	132	0	0	0	111	280	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	0	0	0	0	0	0	EACH
GATE	0	0	0	0	0	0	EACH
GUARD/GUIDE RAIL	0	0	0	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	58	0	0	0	0	0	LINEAR FEET
INTERSECTION	8	4	8	4	3	20	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
SIGN	16	1	5	1	2	6	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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# CAHA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0225 HIRD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD	ROUTE 0225A HIRD CAPE POINT CAMPGROUND CROSSOVER A	ROUTE 0225B HIRD CAPE POINT CAMPGROUND CROSSOVER B	ROUTE 0225C HIRD CAPE POINT CAMPGROUND CROSSOVER C	ROUTE 0225D HIRD CAPE POINT CAMPGROUND CROSSOVER D	ROUTE 0225E HIRD CAPE POINT CAMPGROUND CROSSOVER E	UNIT
BARRIER	143	0	0	0	0	0	LINEAR FEET
BOLLARD	143	0	0	0	0	0	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	1	0	0	0	0	0	EACH
CURB	750	0	0	0	0	0	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	0	0	0	0	0	0	EACH
GATE	1	0	0	0	0	0	EACH
GUARD/GUIDE RAIL	0	0	0	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	143	0	0	0	0	0	LINEAR FEET
INTERSECTION	26	4	4	4	4	4	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	3	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
SIGN	10	0	0	0	0	0	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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## CAHA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0225F HI RD CAPE POINT CAMPGROUND CROSSOVER F	ROUTE 0225G HI RD CAPE POINT CAMPGROUND CROSSOVER G	ROUTE 0225H HI RD CAPE POINT CAMPGROUND CROSSOVER H	ROUTE 0225I HI RD CAPE POINT CAMPGROUND CROSSOVER I	ROUTE 0225J HI RD CAPE POINT CAMPGROUND CROSSOVER J	ROUTE 0227 HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD	UNIT
BARRIER	0	0	0	0	0	79	LINEAR FEET
BOLLARD	0	0	0	0	0	79	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	0	0	0	0	EACH
CURB	0	0	0	0	0	1,024	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	0	0	0	0	0	0	EACH
GATE	0	0	0	0	0	1	EACH
GUARD/GUIDE RAIL	0	0	0	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	0	79	LINEAR FEET
INTERSECTION	4	4	4	4	4	20	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	0	0	0	0	0	4	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
SIGN	0	0	0	0	0	12	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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## CAHA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0227A HI RD FRISCO CAMPGROUND CROSSOVER A	ROUTE 0227B HI RD FRISCO CAMPGROUND CROSSOVER B	ROUTE 0227C HI RD FRISCO CAMPGROUND CROSSOVER C	ROUTE 0227D HI RD FRISCO CAMPGROUND CROSSOVER D	ROUTE 0227E HI RD FRISCO CAMPGROUND CROSSOVER E	ROUTE 0227F HI RD FRISCO CAMPGROUND CROSSOVER F	UNIT
BARRIER	0	0	0	0	0	0	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	0	0	0	0	EACH
CURB	560	375	438	359	312	565	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	0	0	0	0	0	0	EACH
GATE	0	0	0	0	0	0	EACH
GUARD/GUIDE RAIL	0	0	0	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	0	0	LINEAR FEET
INTERSECTION	5	6	5	4	5	4	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	0	1	0	0	0	1	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
SIGN	2	1	1	1	0	1	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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# CAHA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0234 OIRD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD	ROUTE 0234A OIRD OCRACOKE CAMPGROUND CROSSOVER A	ROUTE 0234B OIRD OCRACOKE CAMPGROUND CROSSOVER B	ROUTE 0234C OIRD OCRACOKE CAMPGROUND CROSSOVER C	ROUTE 0237 OIRD RAMP 52 PARKING AREA ACCESS	ROUTE 0240 HIRD LIGHTHOUSE ACCESS ROAD	UNIT
BARRIER	0	0	0	0	21	11	LINEAR FEET
BOLLARD	0	0	0	0	21	11	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	0	0	0	0	EACH
CURB	0	0	0	0	0	0	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	0	0	0	0	0	0	EACH
GATE	0	0	0	0	0	0	EACH
GUARD/GUIDE RAIL	0	0	0	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	21	11	LINEAR FEET
INTERSECTION	13	4	4	4	3	3	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
SIGN	22	4	4	4	5	5	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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## CAHA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0241 OIR D OCRACOCKE RESIDENCE ROAD	ROUTE 0250 HIR D OLD SITE ROAD	ROUTE 0400 BI RD PARK SERVICE ROAD	ROUTE 0401 BI RD OREGON INLET COAST GUARD ACCESS	ROUTE 0405 BI RD BODIE ISLAND SUB DISTRICT BONE YARD ROAD	ROUTE 0410 HIR D LOGGERHEAD LANE	UNIT
BARRIER	42	222	0	929	0	0	LINEAR FEET
BOLLARD	42	222	0	929	0	0	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	0	4	0	1	EACH
CURB	0	0	37	148	0	0	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	0	1	4	0	0	6	EACH
GATE	0	0	0	1	1	2	EACH
GUARD/GUIDE RAIL	0	0	0	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	42	222	0	929	0	0	LINEAR FEET
INTERSECTION	10	5	14	5	4	10	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
SIGN	8	5	9	15	1	15	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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## CAHA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0411 HI RD CABIN ROAD	ROUTE 0417 OI RD OCRACOCKE RESIDENCE ACCESS	ROUTE 0419 HI RD NEWMAN SCHOONER ENTRANCE ROAD	ROUTE 0420 HI RD NEWMAN SCHOONER LOOP ROAD	UNIT
BARRIER	0	26	639	396	LINEAR FEET
BOLLARD	0	26	639	322	LINEAR FEET
BRIDGE	0	0	0	0	EACH
CABLE	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	EACH
CULVERT	0	0	0	0	EACH
CURB	0	0	0	977	LINEAR FEET
DROP INLET	0	0	0	0	EACH
FIRE HYDRANT	1	1	1	5	EACH
GATE	0	0	1	0	EACH
GUARD/GUIDE RAIL	0	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	0	26	639	396	LINEAR FEET
INTERSECTION	2	3	6	13	EACH
LOW WATER CROSSING	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	EACH
OVERPASS	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
SIGN	1	7	1	10	EACH
STATE BOUNDARY	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	EACH
TUNNEL	0	0	0	0	EACH
TURNOUT	0	0	0	0	LINEAR FEET

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# CAHA: STRUCTURE LIST

<b>ROUTE NUMBER</b>	<b>FUNCTIONAL CLASS</b>	<b>MILEPOST START</b>	<b>MILEPOST END</b>	<b>FEATURE</b>	<b>STRUCTURE NUMBER</b>
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No data available for this section.



# Cape Hatteras National Seashore



## **Section 9**

### **Park Route Maintenance Features**

### **Road Logs**

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0010: BI RD BODIE ISLAND ENTRANCE ROAD

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM INTERSECTION WITH SR 12 AT NORTH ENTRANCE
0.000	0.000	INTERSECTION	RIGHT	NORTH PARK ENTRANCE (SR 64)
0.000	0.000	SIGN	N/A	REGULATORY, DO NOT ENTER
0.000	0.000	SIGN	N/A	REGULATORY, UNABLE TO READ FROM VIDEO
0.000	0.000	INTERSECTION	LEFT	NORTH PARK ENTRANCE (SR 64)
0.004	0.010	CURB	RIGHT	
0.010	0.010	SIGN	RIGHT	GUIDE, BIRD SANCTUARY
0.010	0.010	SIGN	RIGHT	GUIDE, TOWN WIDE SPEED LIMIT 25 UNLESS OTHERWISE POSTED
0.010	0.010	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.013	0.013	INTERSECTION	RIGHT	SR 64 SPUR
0.019	0.019	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.019	0.019	SIGN	RIGHT	REGULATORY, WEST
0.019	0.019	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.019	0.019	SIGN	RIGHT	REGULATORY, 64
0.019	0.019	SIGN	RIGHT	REGULATORY, 12
0.019	0.019	SIGN	RIGHT	REGULATORY, NORTH
0.029	0.049	GUARD/GUIDE WALL	RIGHT	
0.040	0.040	SIGN	RIGHT	GUIDE, ELIZABETH CITY MANTEO
0.040	0.040	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.040	0.040	SIGN	RIGHT	GUIDE, H
0.051	0.051	PARK BOUNDARY	N/A	
0.052	0.052	SIGN	LEFT	GUIDE, LEAVING CAPE HATTERAS NATIONAL SEASHORE
0.053	0.053	SIGN	RIGHT	GUIDE, WELCOME TO THE TOWN OF NAGS HEAD
0.054	0.054	SIGN	RIGHT	GUIDE, CAPE HATTERAS NATIONAL SEASHORE
0.085	0.085	INTERSECTION	RIGHT	ROUTE 0901 (BI RD WHALEBONE INFORMATION STATION ACCESS)
0.101	0.101	SIGN	RIGHT	GUIDE, NATIONAL PARK SERVICE INFORMATION CENTER FERRY INFORMATION
0.101	0.101	SIGN	RIGHT	GUIDE, HUNTER CONTACT STATION
0.103	0.103	SIGN	RIGHT	GUIDE, ROANOKE ISLAND
0.111	0.111	SIGN	RIGHT	WARNING, LANE ENDS MERGE LEFT
0.166	0.166	SIGN	RIGHT	REGULATORY, 12
0.166	0.166	SIGN	RIGHT	REGULATORY, 158
0.166	0.166	SIGN	RIGHT	REGULATORY, JCT

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0010: BI RD BODIE ISLAND ENTRANCE ROAD

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.172	0.172	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.177	0.177	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.181	0.181	INTERSECTION	RIGHT	ROUTE 0901 (BI RD WHALEBONE INFORMATION STATION ACCESS)
0.248	0.248	SIGN	RIGHT	GUIDE, HISTORIC ALBEMARLE HIGHWAY
0.272	0.272	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.299	0.299	SIGN	RIGHT	GUIDE, CAPE HATTERAS LIGHTHOUSE CLIMBING HOURS CLOSED TO CLIMBING
0.331	0.331	SIGN	RIGHT	GUIDE, PLEASE USE WALKOVERS TO PROTECT THE DUNES
0.397	0.397	SIGN	RIGHT	REGULATORY, SPEED LIMIT 55
0.490	0.490	SIGN	RIGHT	GUIDE, RODANTHE 23 SALVO 27 OCRACOCKE 71
0.632	0.632	SIGN	RIGHT	GUIDE, NORTH CAROLINA FERRY SYSTEM 1-800-BY FERRY
0.632	0.632	SIGN	RIGHT	GUIDE, HATTERAS FERRY 60 CEDAR ISLAND FERRY 74
1.055	1.055	CULVERT	N/A	
1.346	1.346	CULVERT	N/A	
1.538	1.600	PULLOUT	RIGHT	
1.612	1.612	CULVERT	N/A	
1.617	1.617	CULVERT	N/A	
2.433	2.433	CULVERT	N/A	
2.493	2.493	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
2.889	2.889	CULVERT	N/A	
3.173	3.201	PULLOUT	RIGHT	
3.732	3.767	PULLOUT	RIGHT	
4.396	4.426	PULLOUT	RIGHT	
4.544	4.544	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
4.599	4.599	SIGN	RIGHT	GUIDE, BODIE ISLAND MAINTENANCE SOUTH OLD OREGON INLET RD.
4.693	4.693	INTERSECTION	LEFT	ROUTE 0011 (BI RD S OLD OREGON INLET ROAD)
4.732	4.732	CULVERT	N/A	
4.810	4.810	SIGN	RIGHT	GUIDE, CAMP ONLY AT DESIGNATED CAMPGROUNDS
4.933	4.933	INTERSECTION	RIGHT	ROUTE 0402 (BI RD BODIE ISLAND WELL FIELD ACCESS)
4.940	4.940	INTERSECTION	N/A	ROUTE 5012H (HI RD STATE ROUTE 12)
4.940	4.940	ROUTE END	N/A	TO END AT ROUTE 0404 ON RIGHT BEGIN ROUTE 5012H

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0011: BI RD S OLD OREGON INLET ROAD

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0010 AT MP 4.69 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0010 (BI RD BODIE ISLAND ENTRANCE ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0010 (BI RD BODIE ISLAND ENTRANCE ROAD)
0.002	0.002	SIGN	RIGHT	REGULATORY, STOP
0.002	0.002	SIGN	LEFT	REGULATORY, STOP
0.113	0.113	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.129	0.129	INTERSECTION	RIGHT	ROUTE 0400 (BI RD PARK SERVICE ROAD)
0.132	0.132	CULVERT	N/A	
0.152	0.152	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.166	0.166	INTERSECTION	RIGHT	UNPAVED ROUTE (BEACH PARKING)
0.168	0.168	SIGN	RIGHT	GUIDE, CAPE HATTERAS NATIONAL SEASHORE
0.177	0.177	SIGN	RIGHT	GUIDE, WELCOME TO THE TOWN OF NAGS HEAD
0.180	0.180	INTERSECTION	N/A	ROUTE 0011 (BI RD S OLD OREGON INLET ROAD)
0.180	0.180	SIGN	RIGHT	GUIDE, THIS AREA OBSERVED BY COMMUNITY WATCH CITIZENS
0.180	0.180	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.180	0.180	ROUTE END	N/A	TO JUST PAST ROUTE 0400 AT SIGN FOR HATTERAS SUBDIVISION

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0012: HI RD LIGHTHOUSE ROAD

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM 5012H AT MP 42.02 ON LEFT
0.000	0.000	SIGN	RIGHT	REGULATORY, STOP
0.000	0.000	INTERSECTION	LEFT	ROUTE 5012H (HI RD STATE ROUTE 12)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5012H (HI RD STATE ROUTE 12)
0.002	0.002	SIGN	LEFT	REGULATORY, STOP
0.004	0.004	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.004	0.008	CURB	RIGHT	
0.004	0.014	CURB	LEFT	
0.012	0.012	INTERSECTION	RIGHT	ROUTE 0012 (HI RD LIGHTHOUSE ROAD) SPUR
0.050	0.050	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.124	0.124	CULVERT	N/A	
0.145	0.145	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
0.348	0.348	FIRE HYDRANT	RIGHT	
0.352	0.352	INTERSECTION	RIGHT	PAVED ROUTE (FLOWERS RIDGE ROAD)
0.357	0.357	SIGN	RIGHT	GUIDE, FLOWERS RIDGE
0.357	0.357	SIGN	LEFT	GUIDE, FLOWERS RIDGE
0.543	0.567	GUARD/GUIDE WALL	LEFT	
0.543	0.567	PULLOUT	LEFT	
0.693	0.693	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.730	0.730	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.741	0.741	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
0.770	0.770	SIGN	RIGHT	GUIDE, CAPE HATTERAS
0.770	0.770	SIGN	RIGHT	GUIDE, LIGHTHOUSE BEACH PARKING OLD LIGHTHOUSE SITE
0.804	0.804	INTERSECTION	LEFT	ROUTE 0250 (HI RD OLD SITE ROAD)
0.839	0.839	SIGN	RIGHT	GUIDE, BEACH PARKING OLD LIGHTHOUSE SITE
0.958	0.958	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.991	0.991	SIGN	RIGHT	GUIDE, LIGHTHOUSE VISITOR CENTER PICNIC AREA
1.026	1.026	INTERSECTION	LEFT	ROUTE 0240 (HI RD LIGHTHOUSE ACCESS ROAD)
1.070	1.070	INTERSECTION	RIGHT	ROUTE 0917 (HI RD BUXTON WOODS TRAILHEAD PARKING)
1.107	1.143	GUARD/GUIDE WALL	RIGHT	
1.227	1.227	SIGN	RIGHT	GUIDE, MAINTENANCE AREA
1.251	1.251	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
1.279	1.279	INTERSECTION	RIGHT	ROUTE 0410 (HI RD LOGGERHEAD LANE)

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0012: HI RD LIGHTHOUSE ROAD

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
1.289	1.289	SIGN	RIGHT	GUIDE, LOGGERHEAD
1.290	1.290	SIGN	LEFT	GUIDE, LOGGERHEAD
1.315	1.315	SIGN	RIGHT	REGULATORY, REDUCED SPEED AHEAD
1.324	1.324	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
1.364	1.364	SIGN	RIGHT	GUIDE, MAINTENANCE AREA
1.474	1.474	INTERSECTION	LEFT	ROUTE 0919 (HI RD BUXTON WOODS DUMP STATION)
1.491	1.491	INTERSECTION	LEFT	ROUTE 0919 (HI RD BUXTON WOODS DUMP STATION)
1.508	1.508	SIGN	RIGHT	GUIDE, WWII BRITISH SAILOR CEMETERY
1.519	1.519	INTERSECTION	RIGHT	ROUTE 0279 (HI RD BRITISH CEMETERY ACCESS)
1.524	1.524	INTERSECTION	LEFT	ROUTE 0919 (HI RD BUXTON WOODS DUMP STATION)
1.533	1.533	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
1.559	1.559	SIGN	RIGHT	GUIDE, WWII BRITISH SAILOR CEMETERY
1.642	1.642	INTERSECTION	RIGHT	ROUTE 0920 (HI RD CAPE HATTERAS RANGER STATION PARKING)
1.878	1.878	CULVERT	N/A	
1.908	1.908	INTERSECTION	LEFT	ROUTE 0418 (HI RD LORAN STATION ROAD)
2.267	2.267	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
2.291	2.291	SIGN	RIGHT	GUIDE, CAMPGROUND CAMPGROUND CLOSED
2.333	2.340	GUARD/GUIDE WALL	RIGHT	
2.341	2.341	INTERSECTION	RIGHT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
2.348	2.352	GUARD/GUIDE WALL	RIGHT	
2.395	2.395	INTERSECTION	LEFT	ROUTE 0939 (HI RD FISH CLEANING STATION PARKING)
2.397	2.397	SIGN	RIGHT	GUIDE, DRIVING ON DUNES AND VEGETATION PROHIBITED BEACH MAY BE IMPASSABLE AT TIMES OF HIGH TIDE 4 WHEEL DRI
2.397	2.397	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
2.406	2.411	GUARD/GUIDE WALL	RIGHT	
2.414	2.414	INTERSECTION	RIGHT	ROUTE 0257 (HI RMP RAMP 43)
2.527	2.527	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
2.558	2.560	GUARD/GUIDE WALL	RIGHT	
2.560	2.560	INTERSECTION	N/A	ROUTE 0921 (HI RD RAMP 43 PARKING)
2.560	2.560	INTERSECTION	RIGHT	ROUTE 0257 (HI RMP RAMP 43)
2.560	2.560	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
2.560	2.560	ROUTE END	N/A	TO END AT ROUTE 0921

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0014: HI RD FRISCO CAMPGROUND ACCESS / BILLY MITCHELL ROA

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 5012H AT MP 53.426 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 5012H (HI RD STATE ROUTE 12)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5012H (HI RD STATE ROUTE 12)
0.000	0.000	SIGN	RIGHT	REGULATORY, STOP
0.076	0.076	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.143	0.143	INTERSECTION	RIGHT	ROUTE 0949 (HI RD FRISCO AIRPORT TERMINAL PARKING)
0.152	0.160	CURB	RIGHT	
0.162	0.162	INTERSECTION	RIGHT	ROUTE 0949 (HI RD FRISCO AIRPORT TERMINAL PARKING)
0.165	0.188	GUARD/GUIDE WALL	RIGHT	
0.199	0.199	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.212	0.212	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.237	0.237	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.381	0.385	CURB	RIGHT	
0.386	0.386	INTERSECTION	RIGHT	ROUTE 0940 (HI RD FRISCO AIRSTRIP REFUELING PARKING)
0.391	0.399	CURB	RIGHT	
0.400	0.400	INTERSECTION	RIGHT	ROUTE 0940 (HI RD FRISCO AIRSTRIP REFUELING PARKING)
0.405	0.409	CURB	RIGHT	
0.527	0.527	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
0.847	0.847	SIGN	RIGHT	REGULATORY, REDUCED SPEED AHEAD
0.943	0.943	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
1.006	1.006	INTERSECTION	RIGHT	ROUTE 0948 (HI RD RAMP 49 PARKING)
1.052	1.052	INTERSECTION	RIGHT	ROUTE 0260 (HI RMP RAMP 49)
1.060	1.060	INTERSECTION	N/A	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
1.060	1.060	ROUTE END	N/A	TO ROUTE 0227

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0201: BI RD COQUINA BEACH ACCESS

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 5012H AT MP 0.93 ON LEFT (ACROSS FROM ROUTE 0202)
0.000	0.000	INTERSECTION	LEFT	ROUTE 5012H (HI RD STATE ROUTE 12)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5012H (HI RD STATE ROUTE 12)
0.002	0.002	SIGN	RIGHT	REGULATORY, STOP
0.013	0.013	SIGN	LEFT	REGULATORY, NO PARKING BETWEEN SIGNS
0.014	0.014	SIGN	RIGHT	REGULATORY, NO PARKING BETWEEN SIGNS
0.026	0.026	INTERSECTION	RIGHT	UNPAVED ROUTE (BEACH ACCESS)
0.034	0.045	GUARD/GUIDE WALL	RIGHT	
0.048	0.048	INTERSECTION	RIGHT	ROUTE 0944AZ (BI RD COQUINA BEACH PARKING A)
0.054	0.054	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.054	0.054	SIGN	RIGHT	GUIDE, BEACH ACCESS BATH HOUSE RV & BUS PARKING
0.075	0.075	INTERSECTION	RIGHT	ROUTE 0944AZ (BI RD COQUINA BEACH PARKING A)
0.105	0.105	INTERSECTION	RIGHT	ROUTE 0944AZ (BI RD COQUINA BEACH PARKING A)
0.127	0.127	SIGN	RIGHT	GUIDE, RV & BUS PARKING PICNIC AREA
0.132	0.132	INTERSECTION	RIGHT	ROUTE 0944BZ (BI RD COQUINA BEACH PARKING B)
0.171	0.171	INTERSECTION	RIGHT	ROUTE 0944BZ (BI RD COQUINA BEACH PARKING B)
0.200	0.200	INTERSECTION	RIGHT	ROUTE 0944BZ (BI RD COQUINA BEACH PARKING B)
0.220	0.220	INTERSECTION	N/A	ROUTE 0944CZ (BI RD COQUINA BEACH PARKING C)
0.220	0.220	ROUTE END	N/A	TO END AT ROUTE 0944C



# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0202: BI RD BAY DRIVE

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 5012H AT MP 0.93 ON RIGHT (ACROSS FROM ROUTE 0201)
0.000	0.000	INTERSECTION	LEFT	ROUTE 5012H (HI RD STATE ROUTE 12)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5012H (HI RD STATE ROUTE 12)
0.002	0.002	SIGN	RIGHT	REGULATORY, STOP
0.055	0.055	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.732	0.732	INTERSECTION	RIGHT	ROUTE 0405 (BI RD BODIE ISLAND SUB DISTRICT BONE YARD ROAD)
0.838	0.838	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.870	0.870	INTERSECTION	LEFT	ROUTE 0202 (BI RD BAY DRIVE)
0.887	0.887	SIGN	LEFT	REGULATORY, ONE WAY
0.905	0.905	SIGN	RIGHT	GUIDE, BODIE ISLAND VISITOR CENTER OPEN 9:00 TO 5:00 P.M.
1.028	1.028	SIGN	LEFT	REGULATORY, ONE WAY
1.029	1.029	INTERSECTION	RIGHT	UNPAVED ROUTE
1.076	1.076	INTERSECTION	RIGHT	ROUTE 0903AZ (BI RD BODIE ISLAND LIGHTHOUSE PARKING AREA A)
1.079	1.104	CURB	RIGHT	
1.106	1.106	INTERSECTION	RIGHT	ROUTE 0903AZ (BI RD BODIE ISLAND LIGHTHOUSE PARKING AREA A)
1.112	1.130	CURB	RIGHT	
1.134	1.134	INTERSECTION	RIGHT	ROUTE 0903BZ (BI RD BODIE ISLAND LIGHTHOUSE PARKING AREA B)
1.138	1.164	CURB	RIGHT	
1.168	1.168	INTERSECTION	RIGHT	ROUTE 0903BZ (BI RD BODIE ISLAND LIGHTHOUSE PARKING AREA B)
1.208	1.208	INTERSECTION	LEFT	ROUTE 0202 (BI RD BAY DRIVE)
1.208	1.208	INTERSECTION	RIGHT	ROUTE 0202 (BI RD BAY DRIVE)
1.210	1.210	ROUTE END	N/A	TO END OF LOOP

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0204: BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 5012H AT MP 3.04 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 5012H (HI RD STATE ROUTE 12)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5012H (HI RD STATE ROUTE 12)
0.000	0.000	SIGN	RIGHT	REGULATORY, STOP
0.003	0.018	CURB	LEFT	
0.020	0.020	INTERSECTION	LEFT	ROUTE 0204 (BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD)
0.023	0.023	SIGN	RIGHT	GUIDE, NATIONAL PARK SERVICE
0.023	0.023	SIGN	RIGHT	GUIDE, OREGON INLET CAMPGROUND CAPE HATTERAS NATIONAL SEASHORE
0.023	0.033	CURB	LEFT	
0.025	0.025	SIGN	RIGHT	REGULATORY, FOR USE BY REGISTERED CAMPERS ONLY
0.025	0.025	SIGN	LEFT	GUIDE, VISITORS & CAMPERS PLEASE REGISTER
0.025	0.025	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.025	0.025	SIGN	RIGHT	GUIDE, CAMPGROUND CLOSED
0.025	0.025	SIGN	RIGHT	REGULATORY, CAUTION SPEED BUMP
0.026	0.026	SIGN	RIGHT	GUIDE, CHECK OUT WHEN BREAKING CAMP
0.027	0.038	GUARD/GUIDE WALL	RIGHT	
0.045	0.045	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.047	0.047	INTERSECTION	LEFT	ROUTE 0204A (BI RD OREGON INLET CAMPGROUND LOOP A)
0.050	0.050	INTERSECTION	RIGHT	ROUTE 0957 (BI RD OREGON INLET CAMPGROUND ENTRANCE STATION PARKING)
0.064	0.064	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.064	0.064	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.075	0.075	SIGN	RIGHT	GUIDE, LEASH PETS
0.075	0.075	SIGN	RIGHT	REGULATORY, FOR USE BY REGISTERED CAMPERS ONLY
0.080	0.080	INTERSECTION	N/A	ROUTE 0204B (BI RD OREGON INLET CAMPGROUND LOOP B)
0.080	0.080	SIGN	RIGHT	REGULATORY, ONE WAY
0.080	0.080	SIGN	LEFT	GUIDE, A
0.080	0.080	INTERSECTION	RIGHT	ROUTE 0204B (BI RD OREGON INLET CAMPGROUND LOOP B)
0.080	0.080	INTERSECTION	LEFT	ROUTE 0204A (BI RD OREGON INLET CAMPGROUND LOOP A)
0.080	0.080	ROUTE END	N/A	TO END AT ROUTE 0204A ON LEFT AND ROUTE 0204B AHEAD

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0204A: BI RD OREGON INLET CAMPGROUND LOOP A

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM END OF ROUTE 0204 AT MP 0.08 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0204 (BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0204B (BI RD OREGON INLET CAMPGROUND LOOP B)
0.209	0.209	SIGN	RIGHT	REGULATORY, STOP
0.220	0.220	INTERSECTION	LEFT	ROUTE 0204 (BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD)
0.220	0.220	INTERSECTION	RIGHT	ROUTE 0204 (BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD)
0.220	0.220	ROUTE END	N/A	TO ROUTE 0204 AT MP 0.05 ON LEFT

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0204B: BI RD OREGON INLET CAMPGROUND LOOP B

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM END OF ROUTE 0204 (AHEAD)
0.000	0.000	INTERSECTION	N/A	ROUTE 0204 (BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0204A (BI RD OREGON INLET CAMPGROUND LOOP A)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0204B (BI RD OREGON INLET CAMPGROUND LOOP B)
0.007	0.007	SIGN	RIGHT	GUIDE, B-C
0.007	0.007	SIGN	RIGHT	WARNING, SLOW CHILDREN
0.126	0.126	SIGN	RIGHT	GUIDE, B
0.126	0.126	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.131	0.131	INTERSECTION	LEFT	ROUTE 0204C (BI RD OREGON INLET CAMPGROUND LOOP C)
0.196	0.196	INTERSECTION	LEFT	ROUTE 0204C (BI RD OREGON INLET CAMPGROUND LOOP C)
0.308	0.308	SIGN	RIGHT	REGULATORY, STOP
0.310	0.310	INTERSECTION	LEFT	ROUTE 0204 (BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD)
0.310	0.310	INTERSECTION	N/A	ROUTE 0204A (BI RD OREGON INLET CAMPGROUND LOOP A)
0.310	0.310	INTERSECTION	RIGHT	ROUTE 0204B (BI RD OREGON INLET CAMPGROUND LOOP B)
0.310	0.310	ROUTE END	N/A	TO ROUTE 0204 AT MP 0.08 ON RIGHT

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0204C: BI RD OREGON INLET CAMPGROUND LOOP C

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0204B AT MP 0.13 ON LEFT
0.000	0.000	INTERSECTION	N/A	ROUTE 0204C (BI RD OREGON INLET CAMPGROUND LOOP C)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0204B (BI RD OREGON INLET CAMPGROUND LOOP B)
0.007	0.007	SIGN	LEFT	GUIDE, C
0.240	0.240	INTERSECTION	N/A	ROUTE 0204B (BI RD OREGON INLET CAMPGROUND LOOP B)
0.240	0.240	INTERSECTION	RIGHT	ROUTE 0204B (BI RD OREGON INLET CAMPGROUND LOOP B)
0.240	0.240	ROUTE END	N/A	TO ROUTE 0204B AT MP 0.20 ON LEFT

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0210: BI RD PEA ISLAND DAY USE ROAD

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 5012H AT MP 6.3 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 5012H (HI RD STATE ROUTE 12)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5012H (HI RD STATE ROUTE 12)
0.002	0.002	SIGN	RIGHT	REGULATORY, STOP
0.004	0.023	CURB	LEFT	
0.006	0.008	CURB	RIGHT	
0.008	0.008	INTERSECTION	RIGHT	ROUTE 0210 (BI RD PEA ISLAND DAY USE ROAD) SPUR
0.034	0.034	SIGN	RIGHT	REGULATORY, NO PETS
0.230	0.230	ROUTE END	N/A	TO END

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0215: BI RD SALVO DAY USE ACCESS

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 5012H AT MP 23.33 ON RIGHT
0.000	0.000	INTERSECTION	LEFT	ROUTE 5012H (HI RD STATE ROUTE 12)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5012H (HI RD STATE ROUTE 12)
0.000	0.000	SIGN	RIGHT	REGULATORY, STOP
0.002	0.002	SIGN	LEFT	REGULATORY, STOP
0.003	0.010	CURB	RIGHT	
0.005	0.020	CURB	LEFT	
0.012	0.012	INTERSECTION	RIGHT	ROUTE 0215 (BI RD SALVO DAY USE ACCESS) SPUR
0.036	0.043	CURB	LEFT	
0.037	0.037	SIGN	RIGHT	GUIDE, NO CAMPING
0.037	0.037	SIGN	RIGHT	GUIDE, PETS ON LEASH
0.037	0.037	SIGN	RIGHT	GUIDE, CIVIL WAR MARKER DAY USE AREA
0.052	0.052	INTERSECTION	LEFT	ROUTE 0961AZ (BI RD SALVO DAY USE PARKING A)
0.079	0.091	CURB	RIGHT	
0.082	0.083	CURB	LEFT	
0.086	0.086	INTERSECTION	LEFT	ROUTE 0215A (BI RD SALVO DAY USE ACCESS ROAD A)
0.088	0.088	INTERSECTION	LEFT	ROUTE 0215A (BI RD SALVO DAY USE ACCESS ROAD A)
0.331	0.336	CURB	LEFT	
0.338	0.338	INTERSECTION	LEFT	ROUTE 0215 (BI RD SALVO DAY USE ACCESS)
0.344	0.344	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.362	0.362	INTERSECTION	RIGHT	ROUTE 0961BZ (BI RD SALVO DAY USE PARKING B)
0.376	0.376	INTERSECTION	LEFT	ROUTE 0961CZ (BI RD SALVO DAY USE PARKING C)
0.402	0.402	INTERSECTION	RIGHT	ROUTE 0961DZ (BI RD SALVO DAY USE PARKING D)
0.455	0.455	INTERSECTION	LEFT	ROUTE 0961EZ (BI RD SALVO DAY USE PARKING E)
0.461	0.461	INTERSECTION	RIGHT	ROUTE 0961FZ (BI RD SALVO DAY USE PARKING F)
0.488	0.488	INTERSECTION	RIGHT	ROUTE 0961GZ (BI RD SALVO DAY USE PARKING G)
0.542	0.542	INTERSECTION	RIGHT	ROUTE 0961HZ (BI RD SALVO DAY USE PARKING H)
0.580	0.580	INTERSECTION	LEFT	ROUTE 0961IZ (BI RD SALVO DAY USE PARKING I)
0.588	0.588	INTERSECTION	RIGHT	ROUTE 0961JZ (BI RD SALVO DAY USE PARKING J)
0.648	0.648	INTERSECTION	LEFT	ROUTE 0961KZ (BI RD SALVO DAY USE PARKING K)
0.688	0.688	INTERSECTION	RIGHT	ROUTE 0961LZ (BI RD SALVO DAY USE PARKING L)
0.744	0.750	CURB	RIGHT	
0.750	0.750	INTERSECTION	LEFT	ROUTE 0215 (BI RD SALVO DAY USE ACCESS)

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0215: BIRD SALVO DAY USE ACCESS

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.750	0.750	INTERSECTION	RIGHT	ROUTE 0215 (BIRD SALVO DAY USE ACCESS)
0.750	0.750	ROUTE END	N/A	TO END OF LOOP



# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0225: HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0012 AT MP 2.34 ON RIGHT
0.000	0.000	SIGN	RIGHT	REGULATORY, STOP
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0012 (HI RD LIGHTHOUSE ROAD)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0012 (HI RD LIGHTHOUSE ROAD)
0.004	0.015	GUARD/GUIDE WALL	LEFT	
0.007	0.016	GUARD/GUIDE WALL	RIGHT	
0.012	0.012	CULVERT	N/A	
0.016	0.016	GATE	N/A	STEEL CABLE
0.028	0.028	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.089	0.089	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.126	0.153	CURB	LEFT	
0.126	0.187	CURB	LEFT	
0.127	0.153	CURB	RIGHT	
0.147	0.147	SIGN	RIGHT	GUIDE, CAPE POINT CAMPGROUND CAPE HATTERAS NATIONAL SEASHORE
0.147	0.147	SIGN	RIGHT	GUIDE, NATIONAL PARK SERVICE
0.155	0.155	SIGN	LEFT	REGULATORY, STOP
0.155	0.155	SIGN	LEFT	GUIDE, U.S. FEE AREA
0.155	0.155	SIGN	LEFT	GUIDE, REGISTERED CAMPERS ONLY
0.156	0.166	CURB	RIGHT	
0.190	0.190	INTERSECTION	LEFT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.195	0.195	SIGN	LEFT	REGULATORY, ONE WAY
0.226	0.226	INTERSECTION	LEFT	ROUTE 0225A (HI RD CAPE POINT CAMPGROUND CROSSOVER A)
0.264	0.264	INTERSECTION	LEFT	ROUTE 0225B (HI RD CAPE POINT CAMPGROUND CROSSOVER B)
0.306	0.306	INTERSECTION	LEFT	ROUTE 0225C (HI RD CAPE POINT CAMPGROUND CROSSOVER C)
0.350	0.350	INTERSECTION	LEFT	ROUTE 0225D (HI RD CAPE POINT CAMPGROUND CROSSOVER D)
0.367	0.385	PULLOUT	RIGHT	
0.395	0.395	INTERSECTION	LEFT	ROUTE 0225E (HI RD CAPE POINT CAMPGROUND CROSSOVER E)
0.409	0.427	PULLOUT	RIGHT	
0.445	0.445	INTERSECTION	LEFT	ROUTE 0225F (HI RD CAPE POINT CAMPGROUND CROSSOVER F)

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0225: HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.496	0.496	INTERSECTION	LEFT	ROUTE 0225G (HI RD CAPE POINT CAMPGROUND CROSSOVER G)
0.525	0.525	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.542	0.542	INTERSECTION	LEFT	ROUTE 0225H (HI RD CAPE POINT CAMPGROUND CROSSOVER H)
0.586	0.586	INTERSECTION	LEFT	ROUTE 0225I (HI RD CAPE POINT CAMPGROUND CROSSOVER I)
0.640	0.640	INTERSECTION	LEFT	ROUTE 0225J (HI RD CAPE POINT CAMPGROUND CROSSOVER J)
0.860	0.863	CURB	RIGHT	
0.860	0.863	GUARD/GUIDE WALL	RIGHT	
0.866	0.866	INTERSECTION	RIGHT	ROUTE 0922 (HI RD RAMP 45 PARKING)
0.869	0.873	GUARD/GUIDE WALL	RIGHT	
0.869	0.874	CURB	RIGHT	
0.891	0.891	INTERSECTION	LEFT	ROUTE 0225J (HI RD CAPE POINT CAMPGROUND CROSSOVER J)
0.944	0.944	INTERSECTION	LEFT	ROUTE 0225I (HI RD CAPE POINT CAMPGROUND CROSSOVER I)
0.995	0.995	INTERSECTION	LEFT	ROUTE 0225H (HI RD CAPE POINT CAMPGROUND CROSSOVER H)
1.039	1.039	INTERSECTION	LEFT	ROUTE 0225G (HI RD CAPE POINT CAMPGROUND CROSSOVER G)
1.106	1.106	INTERSECTION	LEFT	ROUTE 0225F (HI RD CAPE POINT CAMPGROUND CROSSOVER F)
1.107	1.121	PULLOUT	RIGHT	
1.143	1.143	INTERSECTION	LEFT	ROUTE 0225E (HI RD CAPE POINT CAMPGROUND CROSSOVER E)
1.187	1.187	INTERSECTION	LEFT	ROUTE 0225D (HI RD CAPE POINT CAMPGROUND CROSSOVER D)
1.230	1.230	INTERSECTION	LEFT	ROUTE 0225C (HI RD CAPE POINT CAMPGROUND CROSSOVER C)
1.274	1.274	INTERSECTION	LEFT	ROUTE 0225B (HI RD CAPE POINT CAMPGROUND CROSSOVER B)
1.320	1.320	INTERSECTION	LEFT	ROUTE 0225A (HI RD CAPE POINT CAMPGROUND CROSSOVER A)
1.390	1.400	CURB	RIGHT	
1.400	1.400	INTERSECTION	LEFT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
1.400	1.400	INTERSECTION	RIGHT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
1.400	1.400	ROUTE END	N/A	TO END OF LOOP

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0225A: HI RD CAPE POINT CAMPGROUND CROSSOVER A

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0225 AT MP 0.23 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.090	0.090	INTERSECTION	LEFT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.090	0.090	INTERSECTION	RIGHT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.090	0.090	ROUTE END	N/A	TO ROUTE 0225 AT MP 1.32 ON LEFT

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0225B: HI RD CAPE POINT CAMPGROUND CROSSOVER B

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0225 AT MP 0.26 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.108	0.108	INTERSECTION	LEFT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.108	0.108	INTERSECTION	RIGHT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.110	0.110	ROUTE END	N/A	TO ROUTE 0225 AT MP 1.27 ON LEFT

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0225C: HI RD CAPE POINT CAMPGROUND CROSSOVER C

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0225 AT MP 0.31 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.128	0.128	INTERSECTION	RIGHT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.128	0.128	INTERSECTION	LEFT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.130	0.130	ROUTE END	N/A	TO ROUTE 0225 AT MP 1.23 ON LEFT

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0225D: HI RD CAPE POINT CAMPGROUND CROSSOVER D

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0225 AT MP 0.35 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.139	0.139	INTERSECTION	LEFT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.139	0.139	INTERSECTION	RIGHT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.140	0.140	ROUTE END	N/A	TO ROUTE 0225 AT MP 1.19 ON LEFT

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0225E: HI RD CAPE POINT CAMPGROUND CROSSOVER E

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0225 AT MP 0.40 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.150	0.150	INTERSECTION	LEFT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.150	0.150	INTERSECTION	RIGHT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.150	0.150	ROUTE END	N/A	TO ROUTE 0225 AT MP 1.14 ON LEFT

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0225F: HI RD CAPE POINT CAMPGROUND CROSSOVER F

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0225 AT MP 0.45 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.140	0.140	INTERSECTION	LEFT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.140	0.140	INTERSECTION	RIGHT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.140	0.140	ROUTE END	N/A	TO ROUTE 0225 AT MP 1.11 ON LEFT



# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0225G: HI RD CAPE POINT CAMPGROUND CROSSOVER G

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0225 AT MP 0.50 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.120	0.120	INTERSECTION	LEFT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.120	0.120	INTERSECTION	RIGHT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.120	0.120	ROUTE END	N/A	TO ROUTE 0225 AT MP 1.04 ON LEFT

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0225H: HI RD CAPE POINT CAMPGROUND CROSSOVER H

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0225 AT MP .54 ON LEFT
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.160	0.160	INTERSECTION	LEFT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.160	0.160	INTERSECTION	RIGHT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.160	0.160	ROUTE END	N/A	TO ROUTE 0225 AT MP .10 ON LEFT

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0225I: HI RD CAPE POINT CAMPGROUND CROSSOVER I

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0225 AT MP 0.59 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.190	0.190	INTERSECTION	LEFT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.190	0.190	INTERSECTION	RIGHT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.190	0.190	ROUTE END	N/A	TO ROUTE 0225 AT MP 0.94 ON LEFT

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0225J: HI RD CAPE POINT CAMPGROUND CROSSOVER J

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0225 AT MP 0.64 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.190	0.190	INTERSECTION	LEFT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.190	0.190	INTERSECTION	RIGHT	ROUTE 0225 (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.190	0.190	ROUTE END	N/A	TO ROUTE 0225 AT MP 0.89 ON LEFT

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0227: HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM END OF ROUTE 0014
0.000	0.000	INTERSECTION	N/A	ROUTE 0014 (HI RD FRISCO CAMPGROUND ACCESS / BILLY MITCHELL ROAD)
0.004	0.004	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.004	0.004	SIGN	N/A	REGULATORY, NO PARKING
0.005	0.005	GATE	N/A	STEEL CHAIN
0.005	0.005	SIGN	RIGHT	GUIDE, FRISCO CAMPGROUND CAPE HATTERAS NATIONAL SEASHORE
0.031	0.031	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.058	0.065	CURB	LEFT	
0.061	0.061	SIGN	RIGHT	REGULATORY, STOP
0.062	0.062	SIGN	RIGHT	REGULATORY, STOP
0.094	0.094	INTERSECTION	LEFT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.101	0.110	GUARD/GUIDE WALL	LEFT	
0.102	0.102	SIGN	LEFT	REGULATORY, ONE WAY
0.116	0.116	INTERSECTION	LEFT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD) SPUR
0.130	0.130	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.148	0.148	INTERSECTION	LEFT	ROUTE 0227A (HI RD FRISCO CAMPGROUND CROSSOVER A)
0.176	0.176	INTERSECTION	RIGHT	ROUTE 0941 (HI RD FRISCO CAMPGROUND PARKING A)
0.184	0.184	INTERSECTION	LEFT	ROUTE 0227B (HI RD FRISCO CAMPGROUND CROSSOVER B)
0.216	0.216	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.312	0.325	PULLOUT	RIGHT	
0.404	0.404	INTERSECTION	LEFT	ROUTE 0227C (HI RD FRISCO CAMPGROUND CROSSOVER C)
0.408	0.408	INTERSECTION	RIGHT	ROUTE 0942 (HI RD FRISCO CAMPGROUND PARKING B)
0.436	0.436	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.454	0.454	INTERSECTION	LEFT	ROUTE 0227D (HI RD FRISCO CAMPGROUND CROSSOVER D)
0.491	0.491	INTERSECTION	LEFT	ROUTE 0227E (HI RD FRISCO CAMPGROUND CROSSOVER E)
0.516	0.516	INTERSECTION	LEFT	ROUTE 0227F (HI RD FRISCO CAMPGROUND CROSSOVER F)
0.602	0.616	CURB	LEFT	
0.636	0.636	INTERSECTION	RIGHT	ROUTE 0414 (HI RD FRISCO WELL ACCESS)
0.720	0.720	INTERSECTION	LEFT	ROUTE 0227F (HI RD FRISCO CAMPGROUND CROSSOVER F)
0.758	0.758	INTERSECTION	LEFT	ROUTE 0227E (HI RD FRISCO CAMPGROUND CROSSOVER E)
0.810	0.810	INTERSECTION	LEFT	ROUTE 0227D (HI RD FRISCO CAMPGROUND CROSSOVER D)

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0227: HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.856	0.856	INTERSECTION	LEFT	ROUTE 0227C (HI RD FRISCO CAMPGROUND CROSSOVER C)
0.859	0.875	CURB	LEFT	
0.875	0.879	CURB	LEFT	
0.880	0.883	CURB	LEFT	
0.904	0.904	INTERSECTION	LEFT	ROUTE 0227B (HI RD FRISCO CAMPGROUND CROSSOVER B)
0.921	0.921	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
1.088	1.102	PULLOUT	RIGHT	
1.091	1.104	PULLOUT	LEFT	
1.118	1.130	PULLOUT	RIGHT	
1.141	1.141	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
1.157	1.174	CURB	LEFT	
1.160	1.220	CURB	RIGHT	
1.176	1.189	CURB	LEFT	
1.192	1.202	CURB	LEFT	
1.204	1.215	CURB	LEFT	
1.217	1.229	CURB	LEFT	
1.220	1.244	CURB	RIGHT	
1.231	1.231	INTERSECTION	LEFT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD) SPUR
1.239	1.245	GUARD/GUIDE WALL	LEFT	
1.245	1.248	CURB	RIGHT	
1.249	1.249	INTERSECTION	LEFT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
1.249	1.249	INTERSECTION	RIGHT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
1.250	1.250	ROUTE END	N/A	TO END OF LOOP

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0227A: HI RD FRISCO CAMPGROUND CROSSOVER A

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0227 AT MP 0.15 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.073	0.093	CURB	RIGHT	
0.089	0.107	CURB	LEFT	
0.095	0.095	INTERSECTION	RIGHT	ROUTE 0952AZ (HI RD FRISCO CAMPGROUND COMFORT STATION PARKING A)
0.100	0.104	CURB	RIGHT	
0.107	0.121	CURB	RIGHT	
0.110	0.122	CURB	LEFT	
0.232	0.232	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.247	0.270	CURB	LEFT	
0.255	0.270	CURB	RIGHT	
0.269	0.269	SIGN	RIGHT	REGULATORY, STOP
0.270	0.270	INTERSECTION	LEFT	ROUTE 0227B (HI RD FRISCO CAMPGROUND CROSSOVER B)
0.270	0.270	INTERSECTION	RIGHT	ROUTE 0227B (HI RD FRISCO CAMPGROUND CROSSOVER B)
0.270	0.270	ROUTE END	N/A	TO ROUTE 0227B AT MP 0.21 ON LEFT

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0227B: HI RD FRISCO CAMPGROUND CROSSOVER B

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0227 AT MP 0.18 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.146	0.146	INTERSECTION	RIGHT	ROUTE 0952BZ (HI RD FRISCO CAMPGROUND COMFORT STATION PARKING B)
0.157	0.170	PULLOUT	LEFT	
0.178	0.190	CURB	LEFT	
0.193	0.213	CURB	LEFT	
0.202	0.230	CURB	RIGHT	
0.214	0.214	INTERSECTION	LEFT	ROUTE 0227A (HI RD FRISCO CAMPGROUND CROSSOVER A)
0.219	0.230	CURB	LEFT	
0.230	0.230	INTERSECTION	LEFT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.230	0.230	INTERSECTION	RIGHT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.230	0.230	SIGN	RIGHT	REGULATORY, YIELD
0.230	0.230	ROUTE END	N/A	TO ROUTE 0227 AT MP 0.90 ON LEFT



## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0227C: HI RD FRISCO CAMPGROUND CROSSOVER C

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0227 AT MP 0.40 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.032	0.052	CURB	LEFT	
0.035	0.040	CURB	RIGHT	
0.044	0.044	INTERSECTION	RIGHT	ROUTE 0952CZ (HI RD FRISCO CAMPGROUND COMFORT STATION PARKING C)
0.054	0.076	CURB	LEFT	
0.081	0.100	CURB	LEFT	
0.083	0.100	CURB	RIGHT	
0.100	0.100	INTERSECTION	RIGHT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.100	0.100	SIGN	RIGHT	REGULATORY, YIELD
0.100	0.100	INTERSECTION	LEFT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.100	0.100	ROUTE END	N/A	TO ROUTE 0227 AT MP 0.86 ON LEFT

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0227D: HI RD FRISCO CAMPGROUND CROSSOVER D

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0227 AT MP 0.45 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.009	0.024	CURB	LEFT	
0.058	0.071	CURB	RIGHT	
0.062	0.090	CURB	LEFT	
0.074	0.084	CURB	RIGHT	
0.088	0.090	CURB	RIGHT	
0.090	0.090	SIGN	RIGHT	WARNING, YIELD
0.090	0.090	INTERSECTION	LEFT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.090	0.090	INTERSECTION	RIGHT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.090	0.090	ROUTE END	N/A	TO ROUTE 0227 AT MP 0.81 ON LEFT

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0227E: HI RD FRISCO CAMPGROUND CROSSOVER E

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0227 AT MP 0.49 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.006	0.033	CURB	LEFT	
0.036	0.055	CURB	LEFT	
0.043	0.043	INTERSECTION	RIGHT	ROUTE 0952EZ (HI RD FRISCO CAMPGROUND COMFORT STATION PARKING E)
0.059	0.066	CURB	LEFT	
0.069	0.075	CURB	LEFT	
0.080	0.080	INTERSECTION	RIGHT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.080	0.080	INTERSECTION	LEFT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.080	0.080	ROUTE END	N/A	TO ROUTE 0227 AT MP 0.76 ON LEFT

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0227F: HI RD FRISCO CAMPGROUND CROSSOVER F

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0227 AT MP 0.52 ON LEFT
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.014	0.041	CURB	RIGHT	
0.017	0.023	CURB	LEFT	
0.028	0.036	CURB	LEFT	
0.040	0.047	CURB	LEFT	
0.045	0.061	CURB	RIGHT	
0.052	0.085	CURB	LEFT	
0.087	0.100	PULLOUT	LEFT	
0.100	0.110	CURB	LEFT	
0.109	0.109	SIGN	RIGHT	REGULATORY, YIELD
0.110	0.110	INTERSECTION	LEFT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.110	0.110	INTERSECTION	RIGHT	ROUTE 0227 (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.110	0.110	ROUTE END	N/A	TO ROUTE 0227 AT MP 0.72 ON LEFT

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0234: OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 50120 AT MP 0.00 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 50120 (OI RD STATE ROUTE 12)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 50120 (OI RD STATE ROUTE 12)
0.002	0.002	SIGN	RIGHT	REGULATORY, STOP
0.013	0.013	INTERSECTION	RIGHT	UNPAVED ROUTE (BEACH ACCESS)
0.017	0.017	INTERSECTION	RIGHT	ROUTE 0947 (OI RD OCRACOKE CAMPGROUND OVERFLOW PARKING)
0.035	0.035	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.036	0.036	SIGN	LEFT	GUIDE, U.S. FEE AREA
0.036	0.036	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.037	0.037	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.040	0.040	SIGN	RIGHT	REGULATORY, STOP
0.045	0.045	INTERSECTION	LEFT	ROUTE 0234 (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.050	0.050	SIGN	LEFT	REGULATORY, ONE WAY
0.071	0.071	SIGN	RIGHT	GUIDE, NO FIRES
0.071	0.071	SIGN	RIGHT	GUIDE, PETS ON LEASH
0.083	0.083	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.083	0.083	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.158	0.158	SIGN	RIGHT	GUIDE, B-C-D A
0.160	0.160	INTERSECTION	LEFT	ROUTE 0234A (OI RD OCRACOKE CAMPGROUND CROSSOVER A)
0.247	0.247	INTERSECTION	LEFT	ROUTE 0234B (OI RD OCRACOKE CAMPGROUND CROSSOVER B)
0.247	0.247	SIGN	RIGHT	GUIDE, C-D B
0.260	0.260	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.260	0.260	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.301	0.301	INTERSECTION	LEFT	ROUTE 0234C (OI RD OCRACOKE CAMPGROUND CROSSOVER C)
0.303	0.303	SIGN	RIGHT	GUIDE, D C
0.491	0.491	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.491	0.491	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.517	0.517	INTERSECTION	LEFT	ROUTE 0234C (OI RD OCRACOKE CAMPGROUND CROSSOVER C)
0.563	0.563	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.563	0.563	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0234: OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.582	0.582	INTERSECTION	LEFT	ROUTE 0234B (OI RD OCRACOKE CAMPGROUND CROSSOVER B)
0.671	0.671	INTERSECTION	LEFT	ROUTE 0234A (OI RD OCRACOKE CAMPGROUND CROSSOVER A)
0.740	0.740	INTERSECTION	LEFT	ROUTE 0234 (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.740	0.740	INTERSECTION	N/A	ROUTE 0234 (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.740	0.740	SIGN	LEFT	GUIDE, CHECK OUT
0.740	0.740	SIGN	RIGHT	REGULATORY, STOP
0.740	0.740	ROUTE END	N/A	TO END OF LOOP

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0234A: OI RD OCRACOKE CAMPGROUND CROSSOVER A

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0234 AT MP 0.16 ON LEFT
0.000	0.000	SIGN	N/A	REGULATORY, YIELD
0.000	0.000	SIGN	N/A	REGULATORY, ONE WAY
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0234 (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0234 (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.060	0.060	INTERSECTION	LEFT	ROUTE 0234 (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.060	0.060	INTERSECTION	RIGHT	ROUTE 0234 (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.060	0.060	SIGN	N/A	REGULATORY, ONE WAY
0.060	0.060	SIGN	N/A	REGULATORY, YIELD
0.060	0.060	ROUTE END	N/A	TO ROUTE 0234 AT MP 0.67 ON LEFT

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0234B: OI RD OCRACOKE CAMPGROUND CROSSOVER B

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0234 AT MP 0.25 ON LEFT
0.000	0.000	SIGN	N/A	REGULATORY, YIELD
0.000	0.000	INTERSECTION	LEFT	ROUTE 0234 (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0234 (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.000	0.000	SIGN	N/A	REGULATORY, ONE WAY
0.070	0.070	SIGN	N/A	REGULATORY, YIELD
0.070	0.070	SIGN	N/A	REGULATORY, ONE WAY
0.070	0.070	INTERSECTION	LEFT	ROUTE 0234 (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.070	0.070	INTERSECTION	RIGHT	ROUTE 0234 (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.070	0.070	ROUTE END	N/A	TO ROUTE 0234 AT MP 0.58 ON LEFT



# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0234C: OI RD OCRACOKE CAMPGROUND CROSSOVER C

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0234 AT MP 0.30 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0234 (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0234 (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.000	0.000	SIGN	N/A	REGULATORY, ONE WAY
0.000	0.000	SIGN	N/A	REGULATORY, YIELD
0.060	0.060	SIGN	N/A	REGULATORY, ONE WAY
0.060	0.060	SIGN	N/A	REGULATORY, YIELD
0.060	0.060	INTERSECTION	RIGHT	ROUTE 0234 (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.060	0.060	INTERSECTION	LEFT	ROUTE 0234 (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.060	0.060	ROUTE END	N/A	TO ROUTE 0234 AT MP 0.52 ON LEFT

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0237: OI RD RAMP 52 PARKING AREA ACCESS

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 50120 AT MP 70.57 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 50120 (OI RD STATE ROUTE 12)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 50120 (OI RD STATE ROUTE 12)
0.000	0.000	SIGN	RIGHT	REGULATORY, STOP
0.004	0.008	GUARD/GUIDE WALL	RIGHT	
0.051	0.051	INTERSECTION	RIGHT	ROUTE 0946 (OI RD OCRACOCKE ISLAND AIRPORT TERMINAL PARKING)
0.058	0.058	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.059	0.059	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.060	0.060	SIGN	RIGHT	GUIDE, DRIVING ON DUNES AND VEGETATION PROHIBITED BEACH MAY BE IMPASSABLE AT TIMES OF HIGH TIDE 4 WHEEL DRI
0.060	0.060	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.060	0.060	ROUTE END	N/A	TO END AT RAMP 52

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0240: HI RD LIGHTHOUSE ACCESS ROAD

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0012 AT MP 1.03 ON LEFT
0.000	0.000	SIGN	N/A	GUIDE, UNABLE TO READ FROM VIDEO
0.000	0.000	SIGN	RIGHT	REGULATORY, STOP
0.000	0.000	INTERSECTION	LEFT	ROUTE 0012 (HI RD LIGHTHOUSE ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0012 (HI RD LIGHTHOUSE ROAD)
0.045	0.045	SIGN	RIGHT	GUIDE, P NC HWY. 12
0.048	0.048	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.064	0.064	SIGN	RIGHT	GUIDE, VISITOR CENTER OPEN 9:00 AM TO 5:00 PM LIGHTHOUSE OPEN APRIL 20 - 07 TO OCTOBER 8 - 07
0.068	0.070	GUARD/GUIDE WALL	RIGHT	
0.070	0.070	INTERSECTION	N/A	ROUTE 0936 (HI RD CAPE HATTERAS LIGHTHOUSE PARKING)
0.070	0.070	ROUTE END	N/A	TO ROUTE 0936

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0241: OI RD OCRACOKE RESIDENCE ROAD

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 50120 AT MP 72.19 ON RIGHT
0.000	0.000	INTERSECTION	LEFT	ROUTE 50120 (OI RD STATE ROUTE 12)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 50120 (OI RD STATE ROUTE 12)
0.008	0.008	SIGN	RIGHT	REGULATORY, STOP
0.009	0.009	SIGN	RIGHT	GUIDE, HISTORIC CIVIL WAR MARKER MUSEUM
0.018	0.018	INTERSECTION	LEFT	ROUTE 0933 (OI RD OCRACOKE BOAT RAMP ACCESS AND PARKING)
0.049	0.049	INTERSECTION	LEFT	ROUTE 0417 (OI RD OCRACOKE RESIDENCE ACCESS)
0.055	0.063	GUARD/GUIDE WALL	LEFT	
0.065	0.065	INTERSECTION	LEFT	ROUTE 0417 (OI RD OCRACOKE RESIDENCE ACCESS) SPUR
0.079	0.079	INTERSECTION	LEFT	ROUTE 0932 (OI RD OCRACOKE MAINTENANCE PARKING)
0.097	0.097	INTERSECTION	LEFT	UNPAVED ROUTE (WATER TOWER ACCESS)
0.103	0.103	SIGN	RIGHT	WARNING, DEAD END ROAD
0.127	0.127	INTERSECTION	RIGHT	UNPAVED ROUTE (GARRISH LANE)
0.132	0.132	SIGN	RIGHT	GUIDE, PVT GARRISH
0.132	0.132	SIGN	RIGHT	GUIDE, PVT WATER PLANT RD
0.145	0.145	INTERSECTION	RIGHT	PAVED ROUTE (MARY ANN DRIVE) PRIVATE
0.145	0.145	INTERSECTION	LEFT	PAVED ROUTE (WATER TOWER ACCESS)
0.152	0.152	SIGN	RIGHT	GUIDE, PVT MARY ANN DR
0.177	0.177	SIGN	RIGHT	GUIDE, SERVICE ROAD RESIDENCE AREA
0.212	0.212	SIGN	RIGHT	REGULATORY, STOP
0.240	0.240	ROUTE END	N/A	TO END

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0250: HI RD OLD SITE ROAD

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0012 AT MP 0.80 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0012 (HI RD LIGHTHOUSE ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0012 (HI RD LIGHTHOUSE ROAD)
0.000	0.000	SIGN	RIGHT	REGULATORY, STOP
0.009	0.009	SIGN	RIGHT	GUIDE, NC HWY. 12
0.045	0.045	SIGN	RIGHT	GUIDE, BEACH PARKING OLD LIGHTHOUSE SITE
0.055	0.077	GUARD/GUIDE WALL	RIGHT	
0.060	0.080	GUARD/GUIDE WALL	LEFT	
0.078	0.078	SIGN	RIGHT	REGULATORY, STOP
0.078	0.078	SIGN	RIGHT	REGULATORY, ALL WAY
0.078	0.078	FIRE HYDRANT	LEFT	
0.080	0.080	INTERSECTION	N/A	ROUTE 0935 (HI RD OLD LIGHTHOUSE SITE OVERFLOW PARKING)
0.080	0.080	INTERSECTION	RIGHT	ABANDONED ROUTE
0.080	0.080	INTERSECTION	LEFT	ROUTE 0916 (HI RD OLD LIGHTHOUSE PARKING)
0.080	0.080	ROUTE END	N/A	TO ROUTE 0935 AHEAD AND ROUTE 0916 ON LEFT

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0400: BI RD PARK SERVICE ROAD

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0011 AT MP 0.13 ON RIGHT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0011 (BI RD S OLD OREGON INLET ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0011 (BI RD S OLD OREGON INLET ROAD)
0.002	0.002	SIGN	RIGHT	REGULATORY, STOP
0.016	0.016	SIGN	RIGHT	GUIDE, BODIE ISLAND MAINTENANCE
0.026	0.029	CURB	LEFT	
0.028	0.028	INTERSECTION	LEFT	ROUTE 0902 (BI RD BODIE ISLAND MAINTENANCE AREA)
0.033	0.037	CURB	LEFT	
0.067	0.067	INTERSECTION	LEFT	ROUTE 0937 (BI RD MAINTENANCE OVERFLOW PARKING)
0.090	0.090	INTERSECTION	RIGHT	UNPAVED ROUTE
0.097	0.097	SIGN	LEFT	GUIDE, PRIVATE RESIDENCE
0.097	0.097	SIGN	LEFT	REGULATORY, AUTHORIZED VEHICLES ONLY
0.097	0.097	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.097	0.097	SIGN	RIGHT	REGULATORY, EMERGENCY AND AUTHORIZED VEHICLES ONLY
0.097	0.097	SIGN	RIGHT	REGULATORY, STOP
0.157	0.157	SIGN	LEFT	REGULATORY, AUTHORIZED VEHICLES ONLY
0.160	0.160	FIRE HYDRANT	LEFT	
0.194	0.194	INTERSECTION	RIGHT	ROUTE 0956AZ (BI RD PARK SERVICE ROAD PARKING A)
0.214	0.214	INTERSECTION	RIGHT	ROUTE 0956AZ (BI RD PARK SERVICE ROAD PARKING A)
0.219	0.219	FIRE HYDRANT	LEFT	
0.256	0.256	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.280	0.280	INTERSECTION	LEFT	ROUTE 0956BZ (BI RD PARK SERVICE ROAD PARKING B)
0.298	0.298	FIRE HYDRANT	LEFT	
0.312	0.312	INTERSECTION	LEFT	ROUTE 0956CZ (BI RD PARK SERVICE ROAD PARKING C)
0.340	0.340	INTERSECTION	LEFT	ROUTE 0400 (BI RD PARK SERVICE ROAD)
0.372	0.372	INTERSECTION	RIGHT	ROUTE 0956DZ (BI RD PARK SERVICE ROAD PARKING D)
0.383	0.383	FIRE HYDRANT	RIGHT	
0.387	0.387	INTERSECTION	RIGHT	ROUTE 0956EZ (BI RD PARK SERVICE ROAD PARKING E)
0.390	0.390	INTERSECTION	LEFT	ROUTE 0400 (BI RD PARK SERVICE ROAD)
0.390	0.390	INTERSECTION	RIGHT	ROUTE 0400 (BI RD PARK SERVICE ROAD)
0.390	0.390	ROUTE END	N/A	TO END OF LOOP

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0401: BI RD OREGON INLET COAST GUARD ACCESS

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 5012H AT MP 3.18 ON RIGHT
0.000	0.000	INTERSECTION	LEFT	ROUTE 5012H (HI RD STATE ROUTE 12)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 5012H (HI RD STATE ROUTE 12)
0.006	0.034	CURB	LEFT	
0.007	0.007	SIGN	LEFT	REGULATORY, STOP
0.008	0.008	SIGN	RIGHT	REGULATORY, STOP
0.026	0.026	SIGN	RIGHT	GUIDE, OREGON INLET FISHING CENTER BOAT RAMP U.S. COAST GUARD
0.033	0.033	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.033	0.033	SIGN	LEFT	REGULATORY, ONLY
0.038	0.038	INTERSECTION	LEFT	ROUTE 0208 (BI RD OREGON INLET MARINA ACCESS AND PARKING)
0.046	0.046	INTERSECTION	LEFT	ROUTE 0209 (BI RD OREGON INLET SMALL BOAT ACCESS AND PARKING)
0.053	0.053	SIGN	LEFT	REGULATORY, U.S. DEPARTMENT OF HOMELAND SECURITY UNITED STATES COAST GUARD STATION OREGON INLET, N.C.
0.056	0.065	GUARD/GUIDE WALL	LEFT	
0.059	0.059	SIGN	RIGHT	REGULATORY, NOTICE THIS ROAD IS FOR COAST GUARD RELATED USE ONLY
0.059	0.059	SIGN	RIGHT	REGULATORY, STOP
0.061	0.080	GUARD/GUIDE WALL	LEFT	
0.082	0.087	GUARD/GUIDE WALL	LEFT	
0.082	0.082	CULVERT	N/A	
0.095	0.238	GUARD/GUIDE WALL	LEFT	
0.140	0.140	CULVERT	N/A	
0.179	0.179	CULVERT	N/A	
0.200	0.200	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.205	0.205	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.214	0.214	CULVERT	N/A	
0.228	0.228	SIGN	RIGHT	REGULATORY, NO PARKING
0.245	0.245	SIGN	LEFT	REGULATORY, U.S. DEPARTMENT OF HOMELAND SECURITY UNITED STATES COAST GUARD STATION OREGON INLET, N.C.
0.250	0.250	SIGN	N/A	REGULATORY, STOP
0.250	0.250	SIGN	RIGHT	REGULATORY, WARNING U.S. COAST GUARD PROPERTY AUTHORIZED PERSONNEL ONLY AUTHORIZED ENTRY INTO THIS AREA CONSTITU
0.250	0.250	SIGN	N/A	GUIDE, U.S. PROPERTY NO TRESPASSING

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0401: BI RD OREGON INLET COAST GUARD ACCESS

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.250	0.250	INTERSECTION	N/A	PAVED ROUTE (COAST GUARD STREET)
0.250	0.250	GATE	N/A	
0.250	0.250	ROUTE END	N/A	TO COAST GUARD FACILITY ENTRANCE GATE



# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0405: BI RD BODIE ISLAND SUB DISTRICT BONE YARD ROAD

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0202 AT MP 0.73 ON RIGHT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0202 (BI RD BAY DRIVE)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0202 (BI RD BAY DRIVE)
0.008	0.008	SIGN	RIGHT	REGULATORY, AUTHORIZED VEHICLES ONLY
0.008	0.008	GATE	N/A	RECTANGLE WITH "X" IN MIDDLE
0.292	0.292	INTERSECTION	RIGHT	UNPAVED PARKING
0.300	0.300	INTERSECTION	N/A	UNPAVED ROUTE
0.300	0.300	ROUTE END	N/A	TO END AT MAINTENANCE YARD

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0410: HI RD LOGGERHEAD LANE

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0012 AT MP 1.28 ON RIGHT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0012 (HI RD LIGHTHOUSE ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0012 (HI RD LIGHTHOUSE ROAD)
0.002	0.002	SIGN	RIGHT	REGULATORY, STOP
0.009	0.009	SIGN	RIGHT	GUIDE, NO PARKING
0.009	0.009	SIGN	RIGHT	REGULATORY, AUTHORIZED VEHICLES ONLY
0.023	0.023	SIGN	RIGHT	GUIDE, SERVICE ROAD MAINTENANCE AND RESIDENCE AREA
0.023	0.023	SIGN	RIGHT	GUIDE, U.S. PROPERTY NO TRESPASSING
0.064	0.064	CULVERT	N/A	
0.076	0.076	INTERSECTION	RIGHT	ROUTE 0411 (HI RD CABIN ROAD)
0.084	0.084	SIGN	LEFT	GUIDE, CABIN RD
0.121	0.121	SIGN	RIGHT	GUIDE, HATTERAS ISLAND MAINTENANCE FACILITY
0.139	0.139	INTERSECTION	LEFT	ROUTE 0918 (HI RD BUXTON MAINTENANCE ACCESS)
0.150	0.150	SIGN	RIGHT	GUIDE, RESIDENTS & GUESTS ONLY
0.178	0.178	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.252	0.252	FIRE HYDRANT	RIGHT	
0.325	0.325	FIRE HYDRANT	RIGHT	
0.385	0.385	FIRE HYDRANT	RIGHT	
0.471	0.471	FIRE HYDRANT	RIGHT	
0.514	0.514	INTERSECTION	RIGHT	PAVED ROUTE (WATER TOWER ACCESS)
0.565	0.565	GATE	N/A	
0.565	0.565	SIGN	N/A	REGULATORY, RESTRICTED AREA AUTHORIZED PERSONNEL ONLY
0.591	0.591	GATE	N/A	
0.591	0.591	SIGN	RIGHT	REGULATORY, RESTRICTED AREA AUTHORIZED PERSONNEL ONLY
0.721	0.721	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.772	0.772	FIRE HYDRANT	RIGHT	
0.804	0.804	FIRE HYDRANT	RIGHT	
0.891	0.891	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.923	0.923	INTERSECTION	RIGHT	ROUTE 0423 (HI RD BUXTON BONEYARD ACCESS)
0.932	0.932	INTERSECTION	RIGHT	UNPAVED PARKING
0.974	0.974	INTERSECTION	RIGHT	ROUTE 0918 (HI RD BUXTON MAINTENANCE ACCESS)
1.033	1.033	SIGN	RIGHT	WARNING, DEAD END

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0410: HI RD LOGGERHEAD LANE

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
1.051	1.051	SIGN	RIGHT	REGULATORY, STOP
1.060	1.060	INTERSECTION	LEFT	ROUTE 0918 (HI RD BUXTON MAINTENANCE ACCESS)
1.060	1.060	INTERSECTION	RIGHT	ROUTE 0918 (HI RD BUXTON MAINTENANCE ACCESS)
1.060	1.060	ROUTE END	N/A	TO END AT ROUTE 0918

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0411: HI RD CABIN ROAD

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0410 AT MP 0.08 ON RIGHT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0410 (HI RD LOGGERHEAD LANE)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0410 (HI RD LOGGERHEAD LANE)
0.004	0.004	SIGN	RIGHT	REGULATORY, STOP
0.034	0.034	FIRE HYDRANT	LEFT	
0.070	0.070	ROUTE END	N/A	TO END

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0417: OI RD OCRACOKE RESIDENCE ACCESS

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0241 AT MP 0.05 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0241 (OI RD OCRACOKE RESIDENCE ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0241 (OI RD OCRACOKE RESIDENCE ROAD)
0.004	0.004	SIGN	RIGHT	REGULATORY, STOP
0.007	0.012	GUARD/GUIDE WALL	RIGHT	
0.007	0.007	SIGN	RIGHT	GUIDE, PVT NPS RD
0.015	0.015	INTERSECTION	RIGHT	ROUTE 0417 (OI RD OCRACOKE RESIDENCE ACCESS) SPUR
0.019	0.019	SIGN	RIGHT	GUIDE, NO TRESPASSING
0.019	0.019	SIGN	RIGHT	REGULATORY, AUTHORIZED VEHICLES ONLY
0.019	0.019	SIGN	RIGHT	WARNING, DEAD END
0.023	0.023	SIGN	RIGHT	GUIDE, SERVICE ROAD RESIDENCE AREA
0.023	0.023	SIGN	RIGHT	GUIDE, U.S. PROPERTY NO TRESPASSING
0.090	0.090	FIRE HYDRANT	LEFT	
0.120	0.120	ROUTE END	N/A	TO END AT BACK OF MAINTENANCE AREA

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0419: HI RD NEWMAN SCHOONER ENTRANCE ROAD

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ENTRANCE GATE AT END OF ROUTE 5230
0.000	0.000	INTERSECTION	N/A	ROUTE 5230 (HI RD COAST GUARD ACCESS AT HATTERAS)
0.004	0.008	GUARD/GUIDE WALL	RIGHT	
0.004	0.015	GUARD/GUIDE WALL	LEFT	
0.011	0.011	INTERSECTION	RIGHT	ROUTE 0953AZ (HI RD SCHOONER ENTRANCE ROAD PARKING A)
0.017	0.034	GUARD/GUIDE WALL	RIGHT	
0.018	0.018	GATE	N/A	METAL POLE AND METAL SWING ARM
0.020	0.089	GUARD/GUIDE WALL	LEFT	
0.034	0.034	INTERSECTION	RIGHT	ROUTE 0420 (HI RD NEWMAN SCHOONER LOOP ROAD)
0.041	0.045	GUARD/GUIDE WALL	RIGHT	
0.042	0.042	SIGN	RIGHT	REGULATORY, STOP
0.080	0.096	GUARD/GUIDE WALL	RIGHT	
0.090	0.090	FIRE HYDRANT	LEFT	
0.135	0.135	INTERSECTION	RIGHT	ROUTE 0953BZ (HI RD SCHOONER ENTRANCE ROAD PARKING B)
0.140	0.140	INTERSECTION	RIGHT	ROUTE 0420 (HI RD NEWMAN SCHOONER LOOP ROAD)
0.140	0.140	INTERSECTION	LEFT	ROUTE 0420 (HI RD NEWMAN SCHOONER LOOP ROAD)
0.140	0.140	ROUTE END	N/A	TO ROUTE 0420 (HI RD NEWMAN SCHOONER LOOP ROAD) AT MP 0.32 (ON RIGHT)

# CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

## ROUTE 0420: HI RD NEWMAN SCHOONER LOOP ROAD

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0419 AT MP 0.03 ON RIGHT
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0419 (HI RD NEWMAN SCHOONER ENTRANCE ROAD)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0419 (HI RD NEWMAN SCHOONER ENTRANCE ROAD)
0.005	0.010	GUARD/GUIDE WALL	RIGHT	
0.007	0.007	SIGN	RIGHT	GUIDE, 2
0.008	0.008	SIGN	LEFT	GUIDE, 1
0.018	0.018	SIGN	LEFT	REGULATORY, ONE WAY
0.021	0.038	GUARD/GUIDE WALL	LEFT	
0.029	0.029	INTERSECTION	RIGHT	ROUTE 0954AZ (HI RD SCHOONER LOOP ROAD PARKING A)
0.038	0.086	CURB	RIGHT	
0.081	0.081	SIGN	RIGHT	REGULATORY, SPEED LIMIT 10
0.081	0.081	SIGN	RIGHT	WARNING, SLOW CHILDREN
0.088	0.160	CURB	RIGHT	
0.099	0.099	INTERSECTION	LEFT	ROUTE 0954BZ (HI RD SCHOONER LOOP ROAD PARKING B)
0.100	0.100	FIRE HYDRANT	LEFT	
0.157	0.157	FIRE HYDRANT	LEFT	
0.160	0.160	INTERSECTION	LEFT	ROUTE 0955 (HI RD SCHOONER LOOP ROAD FUEL STATION)
0.163	0.167	CURB	RIGHT	
0.166	0.191	CURB	LEFT	
0.182	0.182	INTERSECTION	RIGHT	ROUTE 0954CZ (HI RD SCHOONER LOOP ROAD PARKING C)
0.208	0.208	INTERSECTION	RIGHT	ROUTE 0954DZ (HI RD SCHOONER LOOP ROAD PARKING D)
0.212	0.212	INTERSECTION	LEFT	ROUTE 0954EZ (HI RD SCHOONER LOOP ROAD PARKING E)
0.223	0.223	FIRE HYDRANT	LEFT	
0.227	0.263	CURB	RIGHT	
0.229	0.243	GUARD/GUIDE WALL	LEFT	
0.248	0.248	SIGN	LEFT	REGULATORY, NO SKATES SKATEBOARDS BICYCLES OR ROLLERBLADES ON COURT SURFACE
0.260	0.260	INTERSECTION	LEFT	ROUTE 0954FZ (HI RD SCHOONER LOOP ROAD PARKING F)
0.285	0.285	SIGN	LEFT	REGULATORY, SPEED LIMIT 10
0.288	0.288	INTERSECTION	RIGHT	ROUTE 0954GZ (HI RD SCHOONER LOOP ROAD PARKING G)
0.292	0.292	FIRE HYDRANT	LEFT	
0.317	0.336	GUARD/GUIDE WALL	LEFT	
0.319	0.319	INTERSECTION	RIGHT	ROUTE 0419 (HI RD NEWMAN SCHOONER ENTRANCE ROAD)
0.319	0.319	SIGN	LEFT	REGULATORY, ONE WAY

## CAHA: ROUTE MAINTENANCE FEATURES ROAD LOG

### ROUTE 0420: HI RD NEWMAN SCHOONER LOOP ROAD

<b>FROM MILEPOST</b>	<b>TO MILEPOST</b>	<b>FEATURE</b>	<b>SIDE</b>	<b>COMMENT</b>
0.324	0.324	INTERSECTION	RIGHT	ROUTE 0954HZ (HI RD SCHOONER LOOP ROAD PARKING H)
0.330	0.350	GUARD/GUIDE WALL	RIGHT	
0.344	0.344	FIRE HYDRANT	RIGHT	
0.349	0.349	SIGN	LEFT	GUIDE, 2
0.349	0.349	SIGN	RIGHT	GUIDE, 1
0.350	0.350	INTERSECTION	LEFT	ROUTE 0420 (HI RD NEWMAN SCHOONER LOOP ROAD)
0.350	0.350	INTERSECTION	RIGHT	ROUTE 0420 (HI RD NEWMAN SCHOONER LOOP ROAD)
0.350	0.350	ROUTE END	N/A	TO END OF LOOP



# Cape Hatteras National Seashore



## **Section 10 Appendix**

## **APPENDIX A: GLOSSARY OF TERMS AND ABBREVIATIONS**

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

## **APPENDIX B: DESCRIPTION OF RATING SYSTEM**

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

Data is collected on the following distresses and conditions:

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

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

### **Calculation of Index Values**

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

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

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

#### **Condition Ranges for all Indices**

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

#### **Alligator Crack Index**

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

Where :

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

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

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

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

The denominators 70, 30, and 10 are the maximum allowable extents for the numerator value in the same units. For example, low severity alligator cracking totaling 70% of the measured section area would alone fail that section of road for this index.

The threshold for failure for this index is  $AC\_INDEX = 60$ .

#### Severity Levels:

Low severity alligator cracking describes an area of cracks with no or only a few connecting cracks; cracks are not spalled (cracked, broken, chipped, frayed along the cracks); pumping (water seepage from beneath the pavement through the cracks) is not evident. Any sealed alligator cracks are low severity alligator cracks, as long as the sealant is still in good condition. If the sealant has reopened, and the crack is visible and can be measured, the crack severity is assigned according to that measurement.

Medium severity alligator cracking describes an area of interconnected cracks forming a complete pattern; cracks may be slightly spalled; pumping is not evident.

High severity alligator cracking describes an area of moderately or severely spalled interconnected cracks forming a complete pattern; pieces may move when subjected to traffic; pumping may be evident.

#### Longitudinal Crack Index

$LC\_INDEX = 100 - 40 * [(\%LOW / 350) + (\%MED / 200) + (\%HI / 75)]$

#### Where:

The values %LOW, %MED and %HI describe the length of longitudinal cracking of each severity as a percent of the section length. These values are  $\geq 0$  and can exceed 100.

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

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

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

The denominators 350, 200, and 75 are the maximum allowable extents for the numerator value in the same units. For example, medium severity longitudinal cracking with a total length that is 200% of the length of the section would alone fail that section of road for this index.

The threshold for failure for this index is  $LC\_INDEX = 60$ .

#### Severity Levels:

Low severity longitudinal cracks have a mean width  $\leq 1/4''$ , or are sealed cracks of indeterminate width whose sealant material is in good condition.

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

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

### Transverse Crack Index

$$TC\_INDEX = 100 - \{[20 * ((LOW / 15.1) + (MED / 7.5))] + [40 * (HI / 1.9)]\}$$

Where:

The values **LOW**, **MED** and **HI** describe a count of the total number of transverse cracks of each severity level, where one transverse crack unit is equal to the WX measured lane width. These values are  $\geq 0$ .

**LOW** = (Total linear feet WX measured low severity transverse cracking) / (WX measured lane width)

**MED** = (Total linear feet WX measured medium severity transverse cracking) / (WX measured lane width)

**HI** = (Total linear feet WX measured high severity transverse cracking) / (WX measured lane width)

The denominators **15.1**, **7.5**, and **1.9** are the maximum allowable extents for the numerator value in the same units. For example, high severity transverse cracking with a total length that amounts to 1.9 times the WX measured lane width would alone fail that section of road for this index.

The threshold for failure for this index is  $TC\_INDEX = 60$ .

Severity Levels:

Low severity transverse cracks have a mean width  $\leq 1/4$ " , or are sealed cracks of indeterminate width whose sealant material is in good condition.

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

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

### Patching Index

$$PATCH\_INDEX = 100 - 40 * (%PATCHING / 80)$$

Where:

The value **%PATCHING** describes the percent of the total WX measured area that is affected by patching. This value ranges from  $\geq 0$  to  $\leq 100$ .

**%PATCHING** = (Total area WX measured patching) / (Section length \* WX measured lane width)

The denominator **80** is the maximum allowable extent for the numerator value in the same units. Patching totaling 80% or more of the measured section area fails a section of road for this index.

The threshold for failure for this index is  $PATCH\_INDEX = 60$ .

There are no severity levels for patching.

### Rutting Index

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

Where:

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

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

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

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

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

The threshold for failure for this index is RUT\_INDEX = 60.

Severity Levels:

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

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

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

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

### **Roughness Condition Index**

$$RCI = 32 * [5 * (2.718282 ^ (-0.0041 * AVG IRI))]$$

Where:

The value AVG IRI describes the average value of the Left IRI and Right IRI measurements for the section. This value can range from approximately 40 to over 1000.

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

There is no applicable threshold for failure for this index.

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

### **Surface Condition Rating Index**

$$SCR = 100 - [(100 - AC\_INDEX) + (100 - LC\_INDEX) + (100 - TC\_INDEX) + (100 - PATCH\_INDEX) + (100 - RUT\_INDEX)]$$

Where:

See above for determinations of [AC\\_INDEX](#), [LC\\_INDEX](#), [TC\\_INDEX](#), [PATCH\\_INDEX](#) and [RUT\\_INDEX](#).

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

### **Pavement Condition Rating Index Asphaltic Concrete Pavement (AS)**

$$PCR = (0.60 * SCR) + (0.40 * RCI)$$

Where:

See above for determinations of [SCR](#) and [RCI](#).

The values [0.60](#) and [0.40](#) function as weights within the formula.

If [SCR](#) equals zero (which means that the road surface condition is very poor), then the formula simply reduces to:  $PCR = 0.40 * RCI$ .

If [RCI](#) equals zero (which means that this value was not available for some reason), then the formula becomes:  $PCR = SCR$ .

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

### **Pavement Condition Rating Index Portland Cement Concrete Pavement (CO)**

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

Where:

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

### **Parking Lot and Manually Rated Road Condition Rating**

#### **Surface Condition Distresses- Chip Seal:**

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

#### **Ratings - Chip Seal:**

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

#### **Surface Condition - Asphalt:**

- Cracking of any type
- Rutting
- Potholes/Patching

**Ratings - Asphalt:**

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

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

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

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

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

Under Construction 100

Excellent 97

Good 90

Fair 73

Poor 45



## **APPENDIX C: GENERAL INFORMATION ON RIP SYSTEMS**

### **DMI (Distance Measuring Instrument)**

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

### **Digital Image Information**

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

### **Right-of-way (ROW) Video**

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

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

<b>FHWA ARAN CAMERA SPECIFICATIONS</b>	
<b>Forward-Facing Cameras (ROW)</b>	
Focal length	10 mm
Chip size	8.71mm X 6.90mm
Naming convention of each image	chainage.jpg
Image resolution	1300 X 1030
Image pixel size	depends on distance
Relative position of the GPS unit to each camera	2.104 meters from front-center rutbar to camera
<i>The ARAN has a lever arm setting which tells the POS system where the center of the rutbar is with respect to the GPS antennas.</i>	

### **Pavement Video**

Pavement video images are collected by the data collection vehicle to use in later analysis to determine extents and severities of different types of pavement distress. The pavement in the primary-direction road lane is filmed continuously by two analog cameras attached to booms extended from the rear of the ARAN on the left and right sides. Strobe lights fire synchronously with the opening of the camera shutters to eliminate shadows and motion blur. The images from the two cameras overlap, and are stitched together in real time to create a continuous strip image of the pavement in the primary direction lane. This strip has a maximum width of 3.0 meters (actual width depends on pavement camera calibration) and is sectioned for ease of file management every 0.010 miles (52.8 feet).

The cameras both have a resolution of 640 x 480, making the threshold of visible pavement cracks about 3 mm. Because the cameras are triggered by time and not distance traveled, this subsystem requires a minimum operating speed of 6 mph, otherwise images are taken on top of one another and result in checkered or black pavement video.

<b>FHWA ARAN CAMERA SPECIFICATIONS</b>	
<b>Pavement Cameras</b>	
Image Pixel size	3.135 mm /side
Image Resolution	640 X 480
Area that images cover	1.5 m X 1.2 m
Full color or grayscale	grayscale
Vehicle speed limitations	80km/h
Aperture setting	Auto-iris
Exposure setting	1/50000

### **FHWA ARAN GPS & Inertial System**

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

### **GPS Collected on Manually Rated Routes**

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

### **GPS SHAPEFILES**

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

- Datum for all GPS shapefiles is LL\_WGS84\_DD (Latitude Longitude \_World Geodetic Survey 1984\_Decimal Degrees)
- In filename, “park” is NPS four-letter alphabetic code.
- The source for route data required for data processing and report production is the PARK\_RouteInfo.mdb.

### **Condition Photos Taken of Manually Rated Roads**

One or more digital photos are taken by Canon Power Shot G2 4.0 Mega Pixel digital camera for each manually rated route in a National Park. They are stored in .jpg format named with the four-letter NPS park alphabetic code, route number, and the photo number assigned by the camera. For example, YOSE\_0900\_4434.jpg is the filename of the photo named 4434 by the camera that was taken of Yosemite National Park route 0900.

### **Scenic Photos**

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

## **APPENDIX D: METADATA**

### **FHWA – NPS Road Inventory Program Cycle 4 Metadata**

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

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

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

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

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

### **Specific Caveats**

- MUTCD based on contents & colors of sign, not on size
- Database records that show a Portland Cement Concrete (CO) surface type sometimes include distress index values that seem to show a perfect roadway. Condition assessments on concrete pavements are not conducted for Alligator Cracking, Transverse or Longitudinal Cracking, Patching, or Rutting. Perfect values for concrete road sections for these indexes are default values and do not represent a condition assessment of the concrete surfaces.
- On the USB drive, in the Database folder, parks are provided with intersection lists and exceptions lists. These documents should be treated as raw files and are not accurate. Refer to the final database for accurately post-processed intersection data.
- Most roadway data is collected in the primary direction lane of a roadway. To save data storage space and to reduce data analysis efforts, the assumption was made that the paved surface condition of a route’s primary lane adequately represents the surface condition of the full roadway. Therefore, in the database, opposite-direction records in the PMS\_Tenth table do not include assessed values for roadway surface distresses. Values such as 0, N/A, -1, or a repeat of the primary-direction assessed value indicate that no assessment was performed. The PMS\_20 and PMS\_Mile tables simply exclude all opposite routes.

- Roadway Data is collected in intervals of 0.010 miles (52.8feet) constituting a “station”.
- Most roadway features are collected relative to the primary direction lane of a roadway, using the primary-direction video and mileage. Signs and Mile Markers are the only features collected using the opposite-direction video with mileage location referenced to the primary direction lane of the roadway.
- Route\_GPS table contains GPS positional information collected by the ARAN and post processed with Applanix POSPac Land 5.0 post-processing software. No manual adjustments have occurred on this table.
- Modifications to the Park\_ROAD\_04.dbf/.shp/.shx files may have been necessary for report esthetics.
- Modifications to the Park\_PKG\_04.dbf/.shp/.shx files may have been necessary for report esthetics.
- Cycle 4 utilizes the Microsoft Office 2003 suite of products and Crystal Reports XI for document and data file generation and reporting.
- All PDF files are in Adobe Acrobat 7.0 Professional format.
- All ArcGIS files are created using ESRI Version 9.x software.
- Thumbnail images are created at 1/10 original image size for Right-of-Way and Pavement Images.
- FHWA is investigating the rutting methodology and calculated values it currently reports. Equipment limitations and analysis methods may be over reporting, low severity rutting.

### Key to Notes in Tables

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

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

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

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

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

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

Access Database Metadata

MASTER Table Metadata:

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

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

**PMS\_FEATURE Table Metadata:**

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



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

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

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

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

**PMS\_20, PMS\_MILE, & PMS\_TENTH Tables Metadata:**

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

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

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

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

**ROUTE\_GPS table metadata:**

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



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

**FHWA "Route ID Program" Database**  
**Database Name: ROUTEINFO.mdb**  
**Table Name: ROUTE\_ID**

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

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

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

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

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

Database Name: ROUTEINFO.mdb

Table Name: PARK\_TOTALS

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

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



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

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