CAHA
Cycle 6

Final Report

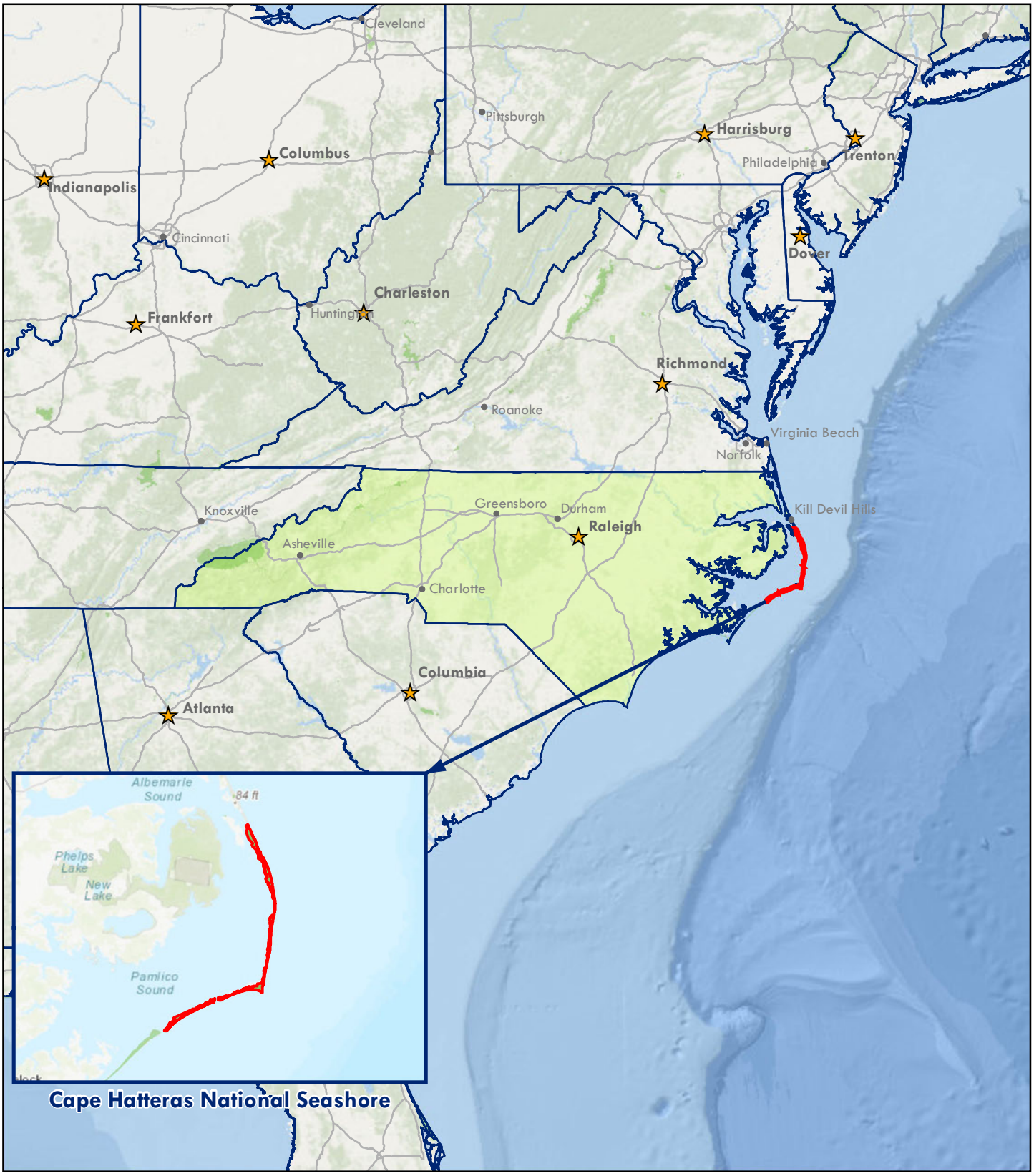
Road Inventory and Condition Assessment of Paved Routes
Cape Hatteras National Seashore

Federal Lands Highway
Road Inventory Program

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

Report Date: March 2022

Cape Hatteras National Seashore
in
North Carolina



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Introduction

Cape Hatteras National Seashore

Federal Lands Highway
Road Inventory Program

Introduction

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

A History of the Road Inventory Program:

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

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

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

Note: Large Parks have ≥ 10 Paved Miles; Small Parks have < 10 Paved Miles

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

In 1998, the Transportation Equity Act for the 21st Century (TEA-21) amended Title 23 U.S.C., and inserted Section 204(a)(6) requiring the FHWA and NPS, to develop by rule, a Pavement Management System (PMS) applied to park roads and parkways serving the National Park System.

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

A History of the Pavement Management System:

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

Overview of Cycle 6:

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

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

Respectfully,

FHWA RIP Team

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Ashburn, VA 20147
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Section 2
Park Route Inventory

Cape Hatteras National Seashore

Federal Lands Highway
Road Inventory Program

Report Date: 03/08/2022

Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

Shading Color Key

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= Concession Route

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NC = Not Collected

CAHA *Cape Hatteras National Seashore*

ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description From	Route Description To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
0010	6	2	28946		BI RD STATE HIGHWAY 12	FROM NORTH PARK ENTRANCE (U.S. HIGHWAY 64)	TO ROUTE 5012H (HI RD STATE HIGHWAY 12) AT BEGINNING AND BI RD SOUTH OLD OREGON INLET ROAD	BODIE ISLAND	YES	4.63	0.00	4.63	1		AS	1,1A
0012	6	2	28675		HI RD LIGHTHOUSE ROAD	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	TO END AT ROUTE 0921 (HI RD RAMP 43 PARKING)	HATTERAS ISLAND	YES	2.56	0.00	2.56	1		AS	3A,3B
0014	6	2	28827		HI RD FRISCO CAMPGROUND ACCESS / BILLY MITCHELL ROAD	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	TO BEGINNING OF ROUTE 0227ZZ (HI RD FRISCO CAMPGROUND ROADS)	HATTERAS ISLAND	YES	1.06	0.00	1.06	2		AS	3C
0019	NC		113432		HI RD SOUNDSIDE ACCESS MP 54	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO PAMILICO SOUND	HATTERAS ISLAND	NO	0.00	0.12	0.12	1		SA	2C
0020	NC		113436		HI RD SOUNDSIDE ACCESS MP 60	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO PAMILICO SOUND	HATTERAS ISLAND	NO	0.00	0.04	0.04	1		SA	3A
0021	NC		113518		OI RD SCRAGGS CEDAR ROUTE	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12)	TO PAMILICO SOUND	OCRACOKE ISLAND	NO	0.00	0.50	0.50	1		SA	4A
0022	NC		113514		OI RD SHIRLEYS LANE	FROM ROUTE 0274 (OI RD SOUTH POINT ROAD (RAMP 72))	TO PAMILICO SOUND	OCRACOKE ISLAND	NO	0.00	0.17	0.17	1		SA	4B
0202	6	2	28930		BI RD LIGHTHOUSE BAY DRIVE	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON RIGHT AND ROUTE 0944 (BI RD COQUINA BEACH PARKING)	TO END OF LOOP	BODIE ISLAND	YES	1.21	0.00	1.21	2		AS	1A
0204ZZ	6	2	28951		BI RD OREGON INLET CAMPGROUND ROADS	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	THROUGH CAMPGROUND	BODIE ISLAND	YES	0.85	0.00	0.85	3		AS	1B
0210	6	2	28952		BI RD LIFEBOAT STATION ROAD	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	TO END	BODIE ISLAND	YES	0.23	0.00	0.23	3		AS	1B
0215	6	2	28958		BI RD SALVO DAY USE ACCESS	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON RIGHT	TO END OF LOOP	BODIE ISLAND	YES	0.75	0.00	0.75	3		AS	2A

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0225ZZ	6	2	28787		HI RD CAPE POINT CAMPGROUND ROADS	FROM ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 2.34 ON RIGHT	THROUGH CAMPGROUND	HATTERAS ISLAND	YES	2.82	0.00	2.82	3		AS	3B
0227ZZ	6	2	28695		HI RD FRISCO CAMPGROUND ROADS	FROM END OF ROUTE 0014 (HI RD FRISCO CAMPGROUND ACCESS / BILLY MITCHELL ROAD)	TO END OF LOOP	HATTERAS ISLAND	YES	2.13	0.00	2.13	3		AS	3C
0234ZZ	6	2	29715		OI RD OCRACOKE CAMPGROUND ROADS	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON LEFT	THROUGH CAMPGROUND	OCRACOKE ISLAND	YES	0.93	0.00	0.93	3		AS	4B
0237	6	2	29716		OI RD AIRPORT ACCESS / RAMP 70	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON LEFT	TO END AT RAMP 70 AT MP 0.16	OCRACOKE ISLAND	YES	0.06	0.10	0.16	3		AS	4B
0240	6	2	35798		HI RD LIGHTHOUSE ACCESS ROAD	FROM ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 1.03 ON LEFT	TO ROUTE 0936 (HI RD CAPE HATTERAS LIGHTHOUSE PARKING)	HATTERAS ISLAND	YES	0.07	0.00	0.07	3		AS	3A
0241	6	2	29668		OI RD WATER PLANT ROAD	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON RIGHT	TO END	OCRACOKE ISLAND	YES	0.22	0.04	0.26	5		AS	4B
0250	6	2	111018		HI RD OLD LIGHTHOUSE SITE ROAD	FROM ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 0.80 ON LEFT	TO ROUTE 0935 (HI RD OLD LIGHTHOUSE FOUNDATION PROTECTED BEACH PARKING) AHEAD AND ROUTE 0916 (HI RD OLD LIGHTHOUSE FOUNDATION PARKING) ON LEFT	HATTERAS ISLAND	YES	0.08	0.00	0.08	3		AS	3A
0251	NC		28790		HI RD CAPE POINT INSIDE ROAD	FROM ROUTE 0259 (SOUTH BEACH ROAD)	TO ROUTE 0258 (HI RMP RAMP 44)	HATTERAS ISLAND	NO	0.00	4.30	4.30	4		GR	3,3B,3C
0252	NC		28792		HI RD CAPE POINT OPEN PONDS ROAD	FROM ROUTE 0258 (HI RMP RAMP 44)	TO DEAD END	HATTERAS ISLAND	NO	0.00	0.32	0.32	4		GR	3B
0253	NC		28856		HI RMP RAMP 27	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO BEACH	HATTERAS ISLAND	NO	0.00	0.09	0.09	4		GR	2B
0254	NC		28858		HI RMP RAMP 30	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO BEACH	HATTERAS ISLAND	NO	0.00	0.09	0.09	4		SA	2B

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0255	NC		28860		HI RMP RAMP 34	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO BEACH	HATTERAS ISLAND	NO	0.00	0.13	0.13	4		GR	2C
0256	NC		28861		HI RMP RAMP 38	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO BEACH	HATTERAS ISLAND	NO	0.00	0.06	0.06	4		GR	2D
0257	NC		28862		HI RMP RAMP 43	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO BEACH	HATTERAS ISLAND	NO	0.00	0.02	0.02	4		GR	3B
0258	NC		28863		HI RMP RAMP 44	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO BEACH	HATTERAS ISLAND	NO	0.00	0.43	0.43	4		GR	3B
0259	NC		28864		SOUTH BEACH ROAD	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO BEACH	HATTERAS ISLAND	NO	0.00	0.34	0.34	4		GR	3B
0260	NC		28866		HI RMP RAMP 49	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO BEACH	HATTERAS ISLAND	NO	0.00	0.32	0.32	4		GR	3C
0261	NC		104938		HI RMP RAMP 55	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO BEACH	HATTERAS ISLAND	NO	0.00	0.10	0.10	4		GR	3D
0263	NC		231472		BI RMP RAMP 1	FROM SOUTH OLD OREGON INLET ROAD	TO BEACH	BODIE ISLAND	NO	0.00	0.03	0.03	4		SA	1A
0264	NC		28977		BI RMP COQUINA BEACH RAMP 2	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO BEACH	BODIE ISLAND	NO	0.00	0.08	0.08	4		GR	1A
0265	NC		28978		BI RMP OREGON INLET RAMP 4	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO BEACH	BODIE ISLAND	NO	0.00	0.33	0.33	4		GR	1B
0266	NC		28979		BI RMP RAMP 23	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO BEACH	BODIE ISLAND	NO	0.00	0.26	0.26	4		GR	2A
0268	NC		29761		OI RD BARROW PIT ROAD	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12)	TO SOUND	OCRACOKE ISLAND	NO	0.00	0.13	0.13	4		GR	4A
0269	NC		29763		OI RD QUOCK HAMMOCK ROAD	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12)	TO SOUND	OCRACOKE ISLAND	NO	0.00	0.50	0.50	4		GR	
0270	NC		29769		OI RMP RAMP 59	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12)	TO BEACH	OCRACOKE ISLAND	NO	0.00	0.21	0.21	4		GR	4A

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0271	NC		29770		OI RMP RAMP 67	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12)	TO BEACH	OCRACOKE ISLAND	NO	0.00	0.21	0.21	4		GR	4B
0272	NC		29771		OI RMP RAMP 68	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12)	TO BEACH	OCRACOKE ISLAND	NO	0.00	0.16	0.16	4		GR	4B
0273	NC		29772		OI RMP RAMP 70	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12)	TO BEACH	OCRACOKE ISLAND	NO	0.00	0.14	0.14	4		GR	4B
0274	NC		29773		OI RD SOUTH POINT ROAD (RAMP 72)	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12)	TO BEACH	OCRACOKE ISLAND	NO	0.00	1.77	1.77	4		GR	4B
0275	NC		35784		HI RD SOUNDSIDE ACCESS MP 46.5	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON RIGHT	TO END	HATTERAS ISLAND	NO	0.00	0.05	0.05	4		GR	2B
0276	NC		35785		HI RD SOUNDSIDE ACCESS MP 48	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON RIGHT	TO END	HATTERAS ISLAND	NO	0.00	0.06	0.06	4		GR	2B
0277	NC		35786		HI RD SOUNDSIDE ACCESS MP 52.5	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO SOUND	HATTERAS ISLAND	NO	0.00	0.21	0.21	4		GR	2C
0278	NC		35787		HI RD SOUNDSIDE ACCESS MP 53	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO SOUND	HATTERAS ISLAND	NO	0.00	0.05	0.05	4		GR	2C
0280	NC		244304		HI RMP RAMP 25	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO BEACH	HATTERAS ISLAND	NO	0.00	0.20	0.20	4		OT	2B
0281	NC		244476		HI RMP RAMP 32	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO BEACH	HATTERAS ISLAND	NO	0.00	0.14	0.14	4		OT	2C
0282	NC		113433		HI RD SOUNDSIDE ACCESS MP 57	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO BEACH	HATTERAS ISLAND	NO	0.00	0.22	0.22	4		SA	2D
0283	NC		113434		HI RD SOUNDSIDE ACCESS MP 58	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO BEACH	HATTERAS ISLAND	NO	0.00	0.09	0.09	4		SA	2D
0284	NC		113435		HI RD SOUNDSIDE ACCESS MP 59	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO BEACH	HATTERAS ISLAND	NO	0.00	0.02	0.02	4		SA	2D
0285	6	2	250874		HI RD FLOWERS ROAD	FROM ROUTE 0012 (HI RD LIGHTHOUSE ROAD)	TO END	HATTERAS ISLAND	YES	0.05	0.00	0.05	3		AS	3A

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CAHA Cape Hatteras National Seashore

ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description From	Route Description To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
0286	NC		245109		HI RMP RAMP 48	FROM ROUTE 0251 (HI RD CAPE POINT INSIDE ROAD)	TO BEACH	HATTERAS ISLAND	NO	0.00	0.05	0.05	4		GR	3C
0287	NC		248555		HI RD CAPE HATTERAS PIER DRIVE	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO END	HATTERAS ISLAND	NO	0.00	0.08	0.08	3		GR	3
0288	NC				OI RD BITTERSWASH CREEK ROAD	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON OCRACOKE ISLAND	TO ROUTE 0980 (OI RD BITTERSWASH PARKING)	OCRACOKE ISLAND	NO	0.00	0.41	0.41	4		OT	4A
0289	NC		244479		OI RMP RAMP 63	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON OCRACOKE ISLAND	TO BEACH	OCRACOKE ISLAND	NO	0.00	0.06	0.06	4		SA	4A
0290	NC		251950		OI RD DEVIL'S SHOAL ROAD	FROM ROUTE 0930 (OI RD DUMP STATION / HAMMOCK HILL)	TO ROUTE 0931 (OI RD OCRACOKE DAY USE PARKING)	OCRACOKE ISLAND	NO	0.00	0.35	0.35	4		SA	4B
0400	6	2	28894		BI RD PARK SERVICE ROAD	FROM SOUTH OLD OREGON INLET ROAD ON RIGHT	TO END OF LOOP	BODIE ISLAND	NO	0.39	0.00	0.39	6		AS	1A
0401	6	2	28954		BI RD OREGON INLET COAST GUARD ACCESS	FROM ROUTE 0970 (BI RD OREGON INLET SMALL BOAT ACCESS)	TO COAST GUARD FACILITY ENTRANCE GATE	BODIE ISLAND	NO	0.19	0.00	0.19	6		AS	1B
0402	NC		28964		BI RD WELL FIELD ACCESS	FROM END OF ROUTE 0010 (BI RD STATE HIGHWAY 12) ON RIGHT	TO END OF LOOP	BODIE ISLAND	NO	0.00	0.72	0.72	5		GR	1A
0405	6	2	28931		BI RD BODIE ISLAND BONE YARD ROAD	FROM ROUTE 0202 (BI RD LIGHTHOUSE BAY DRIVE) AT MP 0.73 ON RIGHT	TO END AT MAINTENANCE YARD	BODIE ISLAND	NO	0.28	0.02	0.30	6		AS	1A
0408ZZ	NC		28651		HI RD LITTLE KINNAKEET STATION ACCESS	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) NEAR TOWN OF AVON	TO END	HATTERAS ISLAND	NO	0.00	0.36	0.36	5		GR	2C
0410	6	2	28755		HI RD LOGGERHEAD LANE	FROM ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 1.28 ON RIGHT	TO END AT ROUTE 0918 (HI RD BUXTON MAINTENANCE ACCESS)	HATTERAS ISLAND	NO	1.06	0.00	1.06	6		AS	3A

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Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description From	Route Description To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
0411	6	2	28751		HI RD CABIN ROAD	FROM ROUTE 0410 (HI RD LOGGERHEAD LANE) AT MP 0.08 ON RIGHT	TO END	HATTERAS ISLAND	NO	0.07	0.00	0.07	6		AS	3A
0414	NC		35794		HI RD FRISCO WATER PLANT ACCESS ROAD	FROM ROUTE 0227ZZ (HI RD FRISCO CAMPGROUND ROADS)	TO END OF LOOP	HATTERAS ISLAND	NO	0.00	0.87	0.87	6		GR	3C
0417	6	2	29667		OI RD OCRACOKE RESIDENCE ACCESS	FROM ROUTE 0241 (OI RD WATER PLANT ROAD) AT MP 0.05 ON LEFT	TO END AT BACK OF MAINTENANCE AREA	OCRACOKE ISLAND	NO	0.12	0.00	0.12	6		AS	4B
0418	6	2	111017		HI RD LORAN STATION ROAD	FROM ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 1.91 ON LEFT	TO END AT MARSH	HATTERAS ISLAND	NO	0.12	0.00	0.12	6		AS	3B
0420ZZ	6	2	111015		HI RD NEWMAN SCHOONER LOOP AND ENTRANCE ROAD	FROM END OF ROUTE 5230 (HI RD OLD LIGHTHOUSE ROAD)	TO END	HATTERAS ISLAND	NO	0.49	0.00	0.49	6		AS	3A
0422	NC		28676		HI RD CAHA LIGHTHOUSE SERVICE ROADS	FROM ROUTE 0936 (HI RD CAPE HATTERAS LIGHTHOUSE PARKING)	TO END	HATTERAS ISLAND	NO	0.00	0.10	0.10	6		GR	3A
0423	NC		105083		HI RD BUXTON BONEYARD ACCESS	FROM ROUTE 0410 (HI RD LOGGERHEAD LANE) AT BONEYARD	TO END	HATTERAS ISLAND	NO	0.00	0.15	0.15	6		GR	3A
0424	NC		28932		BI RD OFF ISLAND ROAD	FROM ROUTE 0202 (BI RD LIGHTHOUSE BAY DRIVE)	TO END	BODIE ISLAND	NO	0.00	0.31	0.31	6		GR	1A
0426	NC		35796		HI RD HATTERAS INLET INTERDUNAL ROAD	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO END	HATTERAS ISLAND	NO	0.00	1.82	1.82	6		GR	3D
0427	NC		114395		HI RD FIRING RANGE ACCESS ROAD	FROM ROUTE 0410 (HI RD LOGGERHEAD LANE)	TO END	HATTERAS ISLAND	NO	0.00	0.26	0.26	6		GR	3A

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Cycle 6 NPS / RIP Route ID Report

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CAHA Cape Hatteras National Seashore

NON-NPS ROADS INVENTORY

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description From	Route Description To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
5012H	5	1	110978		HI RD STATE HIGHWAY 12	FROM ROUTE 0010 (BI RD STATE HIGHWAY 12) AT END/SOUTH OLD OREGON INLET ROAD	TO SECOND ENTRANCE OF ROUTE 0943 (HI RD RAMP 55 PARKING) ON LEFT	HATTERAS ISLAND	NO	53.97	0.00	53.97			AS	1,2,3
5012O	4	1	110980		OI RD STATE HIGHWAY 12	FROM ROUTE 0951 (OI RD OCRACOKE TO HATTERAS ISLAND FERRY PARKING)	TO ROUTE 0950 (OI RD OCRACOKE TO CEDAR ISLAND FERRY PARKING)AT STOP SIGN	OCRACOKE ISLAND	NO	13.79	0.00	13.79			AS	4,4A,4B
5230	4	1	35797		HI RD OLD LIGHTHOUSE ROAD	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	TO ROUTE 0419Z (HI RD NEWMAN SCHOONER ENTRANCE ROAD) AT NEWMAN SCHOONER FACILITY ENTRANCE GATE	HATTERAS ISLAND	NO	0.46	0.00	0.46			AS	3A

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description From	Route Description To	Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map
0901	6	2	28885		BI RD WHALEBONE INFORMATION STATION PARKING	FROM ROUTE 0010 (BI RD STATE HIGHWAY 12) ON RIGHT	TO ROUTE 0010 (BI RD STATE HIGHWAY 12) ON RIGHT	BODIE ISLAND	YES	PUBLIC	14,747	AS	1
0902	6	2	28895		BI RD BODIE ISLAND MAINTENANCE ACCESS AND PARKING	FROM ROUTE 0400 (BI RD PARK SERVICE ROAD) AT MP 0.03 (ON LEFT)	TO PARKING	BODIE ISLAND	NO	NONPUBLIC	47,037	AS	1A
0903ZZ	6	2	28910		BI RD BODIE ISLAND LIGHTHOUSE PARKING	FROM ROUTE 0202 (BI RD LIGHTHOUSE BAY DRIVE) AT MP 1.08 ON RIGHT	TO ROUTE 0202 (BI RD LIGHTHOUSE BAY DRIVE) AT MP 1.17 ON RIGHT	BODIE ISLAND	YES	PUBLIC	24,639	AS	1A
0906	6	2	28973		BI RD OREGON INLET BRIDGE ACCESS AND PARKING	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	TO PARKING	BODIE ISLAND	YES	PUBLIC	49,439	AS	1B

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CAHA Cape Hatteras National Seashore

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description From	Route Description To	Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map
0908	6	2	28972		BI RD PEA ISLAND OBSERVATION TURNOUT NO 2	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	TO ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	BODIE ISLAND	YES	PUBLIC	13,066	AS	1
0909	6	2	36792		BI RD RAMP 23 PARKING	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	TO ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	BODIE ISLAND	YES	PUBLIC	9,956	AS	2A
0910	6	2	28868		HI RD RAMP 27 PARKING	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	TO ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	HATTERAS ISLAND	YES	PUBLIC	14,418	AS	2B
0911	6	2	28870		HI RD RAMP 30 PARKING	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	TO ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	HATTERAS ISLAND	YES	PUBLIC	13,748	AS	2B
0912	6	2	28871		HI RD RAMP 34 PARKING	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	TO ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	HATTERAS ISLAND	YES	PUBLIC	14,108	AS	2C
0913	6	2	28872		HI RD RAMP 38 PARKING	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	TO ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	HATTERAS ISLAND	YES	PUBLIC	12,932	AS	2D
0914	6	2	28656		HI RD HAULOVER PARKING	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON RIGHT	TO PARKING	HATTERAS ISLAND	YES	PUBLIC	55,098	AS	2D
0916	6	2	28677		HI RD OLD LIGHTHOUSE FOUNDATION PARKING	FROM ROUTE 0250 (HI RD OLD LIGHTHOUSE SITE ROAD) AT MP 0.08 ON LEFT	TO PARKING	HATTERAS ISLAND	YES	PUBLIC	36,244	AS	3A
0917	6	2	28680		HI RD BUXTON WOODS TRAILHEAD PARKING	ADJACENT TO ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 1.07 ON RIGHT		HATTERAS ISLAND	YES	PUBLIC	10,822	AS	3A
0918	6	2	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	HATTERAS ISLAND	NO	NONPUBLIC	30,065	AS	3A
0919	6	2	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) ON LEFT	HATTERAS ISLAND	NO	NONPUBLIC	7,634	AS	3A
0920	6	2	28761		HI RD CAPE HATTERAS RANGER STATION ACCESS AND PARKING	FROM ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 1.64 ON RIGHT	TO PARKING	HATTERAS ISLAND	YES	PUBLIC	31,037	AS	3A
0921	6	2	28873		HI RD RAMP 43 PARKING	FROM ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 2.56	TO ROUTE 0257 (HI RMP RAMP 43)	HATTERAS ISLAND	YES	PUBLIC	22,473	AS	3B

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PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

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0922	6	2	28876		HI RD RAMP 45 PARKING	FROM ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.87 ON RIGHT	TO ROUTE 0259 (SOUTH BEACH ROAD)	HATTERAS ISLAND	YES	PUBLIC	23,407	AS	3B
0923	6	2	28840		HI RD FRISCO BEACH ACCESS PARKING	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	TO ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	HATTERAS ISLAND	YES	PUBLIC	34,433	AS	3
0924	6	2	28842		HI RD SANDY BAY SOUNDSIDE PARKING	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON RIGHT	TO ROUTE 5012H (HI RD STATE HIGHWAY 12) ON RIGHT	HATTERAS ISLAND	YES	PUBLIC	19,823	AS	3
0926	6	2	29752		OI RD HATTERAS INLET FERRY COMFORT STATION	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON OCRACOKE ISLAND	TO PARKING	OCRACOKE ISLAND	YES	PUBLIC	14,899	AS	4A
0927	6	2	29753		OI RD RAMP 59 PARKING	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON OCRACOKE ISLAND	TO ROUTE 5012O (OI RD STATE HIGHWAY 12) ON OCRACOKE ISLAND	OCRACOKE ISLAND	YES	PUBLIC	10,976	AS	4A
0928	6	2	29755		OI RD TURNOUT AT MP 64	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON OCRACOKE ISLAND	TO ROUTE 5012O (OI RD STATE HIGHWAY 12) ON OCRACOKE ISLAND	OCRACOKE ISLAND	YES	PUBLIC	17,790	AS	4A
0929ZZ	6	2	29745		OI RD PONY PEN ACCESS PARKING	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON RIGHT AND LEFT	TO ROUTE 5012O (OI RD STATE HIGHWAY 12) ON RIGHT AND LEFT	OCRACOKE ISLAND	YES	PUBLIC	16,940	AS	4B
0930	6	2	29714		OI RD DUMP STATION / HAMMOCK HILL	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON RIGHT	TO ROUTE 5012O (OI RD STATE HIGHWAY 12) ON RIGHT	OCRACOKE ISLAND	YES	PUBLIC	19,178	AS	4B
0931	6	2	29694		OI RD OCRACOKE DAY USE PARKING	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON OCRACOKE ISLAND	TO PARKING	OCRACOKE ISLAND	YES	PUBLIC	47,740	AS	4B
0932	6	2	29659		OI RD OCRACOKE MAINTENANCE PARKING	ADJACENT TO ROUTE 0241 (OI RD WATER PLANT ROAD) AT MP 0.08 ON LEFT		OCRACOKE ISLAND	NO	NONPUBLIC	26,490	AS	4B
0933	6	2	29271		OI RD OCRACOKE BOAT RAMP ACCESS AND PARKING	FROM ROUTE 0241 (OI RD WATER PLANT ROAD) AT MP 0.02 ON LEFT	TO PARKING	OCRACOKE ISLAND	YES	PUBLIC	120,487	AS	4B
0934	6	2	29208		OI RD OCRACOKE VISITOR CENTER ACCESS AND PARKING	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON LEFT	TO ROUTE 5012O (OI RD STATE HIGHWAY 12) ON LEFT	OCRACOKE ISLAND	YES	PUBLIC	11,421	AS	4B

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PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

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0935	6	2	28678		HI RD OLD LIGHTHOUSE FOUNDATION PROTECTED BEACH PARKING	FROM END OF ROUTE 0250 (HI RD OLD LIGHTHOUSE SITE ROAD)	TO PARKING	HATTERAS ISLAND	YES	PUBLIC	69,631	AS	3A
0936	6	2	28674		HI RD CAPE HATTERAS LIGHTHOUSE PARKING	FROM END OF ROUTE 0240 (HI RD LIGHTHOUSE ACCESS ROAD)	TO ROUTE 0422 (HI RD CAHA LIGHTHOUSE SERVICE ROADS)	HATTERAS ISLAND	YES	PUBLIC	71,970	AS	3A
0937	6	2	28959		BI RD MAINTENANCE OVERFLOW PARKING	ADJACENT TO ROUTE 0400 (BI RD PARK SERVICE ROAD) AT MP 0.07 ON LEFT		BODIE ISLAND	NO	NONPUBLIC	4,297	AS	1A
0938	6	2	28970		BI RD NEW INLET BOAT RAMP PARKING	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON RIGHT	TO PARKING	BODIE ISLAND	YES	PUBLIC	12,900	AS	1
0939	6	2	28789		HI RD FISH CLEANING STATION PARKING	ADJACENT TO ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 2.40 ON LEFT		HATTERAS ISLAND	YES	PUBLIC	5,814	AS	3B
0940	6	2	28875		HI RD FRISCO AIRSTRIP REFUELING PARKING	FROM ROUTE 0014 (HI RD FRISCO CAMPGROUND ACCESS / BILLY MITCHELL ROAD) AT MP 0.39 ON	TO ROUTE 0014 (HI RD FRISCO CAMPGROUND ACCESS / BILLY MITCHELL ROAD)	HATTERAS ISLAND	YES	PUBLIC	8,559	AS	3C
0941	6	2	28877		HI RD FRISCO CAMPGROUND A PARKING	ADJACENT TO ROUTE 0227ZZ (HI RD FRISCO CAMPGROUND ROADS) AT MP 0.18 ON RIGHT		HATTERAS ISLAND	YES	PUBLIC	1,901	AS	3C
0942	6	2	28974		HI RD FRISCO CAMPGROUND B PARKING	ADJACENT TO ROUTE 0227ZZ (HI RD FRISCO CAMPGROUND ROADS) AT MP 0.41 ON RIGHT		HATTERAS ISLAND	YES	PUBLIC	1,723	AS	3C
0943	6	2	28878		HI RD RAMP 55 PARKING	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	TO ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	HATTERAS ISLAND	YES	PUBLIC	16,946	AS	3D
0944	6	2	111013		BI RD COQUINA BEACH PARKING	FROM BI RD COQUINA BEACH ACCESS ON RIGHT	TO PARKING	BODIE ISLAND	YES	PUBLIC	109,243	AS	1A
0945ZZ	6	2	110983	■	HI RD HATTERAS FERRY DOCK AND PARKING	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO PARKING	HATTERAS ISLAND	YES	PUBLIC	169,756	AS	3D
0946	6	2	110991		OI RD OCRACOKE ISLAND AIRPORT TERMINAL PARKING	FROM ROUTE 0237 (OI RD AIRPORT ACCESS / RAMP 70) AT MP 0.05 ON RIGHT	TO PARKING	OCRACOKE ISLAND	YES	PUBLIC	6,634	AS	4B

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0947	6	2	110992		OI RD OCRACOKE CAMPGROUND OVERFLOW PARKING	FROM ROUTE 0234ZZ (OI RD OCRACOKE CAMPGROUND ROADS) AT MP 0.02 ON RIGHT	TO PARKING	OCRACOKE ISLAND	YES	PUBLIC	18,608	AS	4B
0948	6	2	35795		HI RD RAMP 49 PARKING	ADJACENT TO ROUTE 0014 (HI RD FRISCO CAMPGROUND ACCESS / BILLY MITCHELL ROAD) AT MP 1.01 ON RIGHT		HATTERAS ISLAND	YES	PUBLIC	2,819	AS	3C
0949	6	2	110993		HI RD FRISCO AIRPORT TERMINAL PARKING	FROM ROUTE 0014 (HI RD FRISCO CAMPGROUND ACCESS / BILLY MITCHELL ROAD) AT MP 0.14 ON RIGHT	TO PARKING	HATTERAS ISLAND	YES	PUBLIC	9,054	AS	3C
0950	6	2	110994	■	OI RD OCRACOKE TO CEDAR ISLAND FERRY PARKING	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON RIGHT	TO ROUTE 5012O (OI RD STATE HIGHWAY 12) AT END	OCRACOKE ISLAND	YES	PUBLIC	65,828	AS	4B
0951	6	2	111003	■	OI RD OCRACOKE TO HATTERAS ISLAND FERRY PARKING	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12)	TO PARKING	OCRACOKE ISLAND	YES	PUBLIC	69,875	AS	4A
0952ZZ	6	2	111007		HI RD FRISCO CAMPGROUND COMFORT STATION PARKING	ADJACENT TO ROUTE 0227ZZ (HI RD FRISCO CAMPGROUND ROADS)		HATTERAS ISLAND	YES	PUBLIC	3,407	AS	3C
0954ZZ	6	2	111008		HI RD SCHOONER LOOP ROAD PARKING	FROM ROUTE 0420ZZ (HI RD NEWMAN SCHOONER LOOP AND ENTRANCE ROAD)	TO PARKING	HATTERAS ISLAND	NO	NONPUBLIC	37,748	AS	3A
0956ZZ	6	2	111010		BI RD PARK SERVICE ROAD PARKING	ADJACENT TO ROUTE 0400 (BI RD PARK SERVICE ROAD) ON LEFT AND RIGHT		BODIE ISLAND	NO	NONPUBLIC	7,421	AS	1A
0957	6	2	111011		BI RD OREGAN INLET CAMPGROUND ENTRANCE STATION PARKING	ADJACENT TO ROUTE 0204Z (BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD) AT MP 0.05 ON RIGHT		BODIE ISLAND	YES	PUBLIC	5,216	AS	1B
0960	6	2	111012		BI RD PEA ISLAND COMFORT STATION PARKING	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON RIGHT	TO PARKING	BODIE ISLAND	YES	PUBLIC	19,384	AS	1

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PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

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0961ZZ	6	2	104929		BI RD SALVO DAY USE PARKING	ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) ON LEFT AND RIGHT		BODIE ISLAND	YES	PUBLIC	24,210	AS	2A
0963	6	2	114771		HI RD WEATHER STATION PARKING	FROM KOHLER ROAD	TO PARKING	HATTERAS ISLAND	NO	PUBLIC	2,122	SA	3D
0965	6	2	28969		OI RD OCRACOKE LIGHTHOUSE PARKING	FROM LIGHTHOUSE ROAD	TO LIGHTHOUSE	OCRACOKE ISLAND	NO	PUBLIC	2,361	GR	4B
0966	6	2	228855		BI RD COAST GUARD STATION PARKING	FROM ROUTE 0202 (BI RD LIGHTHOUSE BAY DRIVE)	TO PARKING	BODIE ISLAND	NO	PUBLIC	4,339	BR	1A
0967	6	2	28976		BI RD BEACH RAMP 1 PARKING	FROM RAMP ROAD	TO PARKING	BODIE ISLAND	NO	PUBLIC	14,095	AS	1A
0968	6	2	228858		BI RD LIFESAVING STATION PARKING	FROM ROUTE 0202 (BI RD LIGHTHOUSE BAY DRIVE)	TO PARKING	BODIE ISLAND	NO	PUBLIC	3,256	BR	1A
0969	6	2	28950	■	BI RD OREGON INLET MARINA ACCESS AND PARKING	FROM ROUTE 0970 (BI RD OREGON INLET SMALL BOAT ACCESS)	TO PARKING	BODIE ISLAND	YES	PUBLIC	141,916	AS	1B
0970	6	2	28953		BI RD OREGON INLET SMALL BOAT ACCESS	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO ROUTE 0969 (BI RD OREGON INLET MARINA ACCESS AND PARKING) AND ROUTE 0401 (BI RD OREGON INLET COAST GUARD ACCESS)	BODIE ISLAND	YES	PUBLIC	145,725	AS	2B
0971	6	2			BI RD DUCK BLIND PARKING	ADJACENT TO ROUTE 0010 (BI RD STATE HIGHWAY 12)		BODIE ISLAND	YES	PUBLIC	4,436	CO	2C
0972ZZ	6	2	244614		HI RD RAMP 25 PARKING	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO ROUTE 0280 (HI RMP RAMP 25)	HATTERAS ISLAND	NO	PUBLIC	10,647	OT	2B
0973	6	2	249780		HI RD RAMP 4 PARKING	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO PARKING	HATTERAS ISLAND	NO	PUBLIC	5,485	OT	1B
0974	6	2	244481		HI RD RAMP MP 48 PARKING	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO PARKING	HATTERAS ISLAND	NO	PUBLIC	1,875	OT	2B
0975	6	2	244477		HI RD RAMP 32 PARKING	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO PARKING	HATTERAS ISLAND	NO	PUBLIC	8,958	BR	2C

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

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

CAHA *Cape Hatteras National Seashore*

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description From	Route Description To	Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map
0976	6	2	244480		HI RD KITE POINT PARKING	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO PARKING	HATTERAS ISLAND	NO	PUBLIC	24,198	OT	2D
0977	NC		28654		HI RD CAHA LIGHTHOUSE EMPOLYEE / EMERGENCY ACCESS PARKING	FROM ROUTE 0936 (HI RD CAPE HATTERAS LIGHTHOUSE PARKING)	TO PARKING	HATTERAS ISLAND	NO	NONPUBLIC	16,232	GR	3A
0978	NC		249766		HI RD SOUTH BEACH PARKING	ADJACENT TO ROUTE 0259 (SOUTH BEACH ROAD)		HATTERAS ISLAND	NO	PUBLIC	12,701	OT	3B
0979ZZ	6	2			OI RD BARROW PIT PARKING AREAS	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12)	TO PARKING	OCRACOKE ISLAND	NO	PUBLIC	15,155	OT	4A
0980	NC		248950		OI RD BITTERSWASH PARKING	FROM ROUTE 0288 (OI RD BITTERSWASH CREEK ROAD)	TO PARKING	OCRACOKE ISLAND	NO	PUBLIC	4,290	OT	4A
0981	NC		251948		OI RD DEVIL'S SHOAL PARKING	FROM ROUTE 0290 (OI RD DEVIL'S SHOAL ROAD)	TO PARKING	OCRACOKE ISLAND	NO	PUBLIC	3,277	SA	4B
0982	6	2	35790		HI RD BRITISH CEMETERY ACCESS	FROM ROUTE 0012 (HI RD LIGHTHOUSE ROAD)	TO CEMETERY	HATTERAS ISLAND	NO	PUBLIC	5,079	GR	3A
0983	6	2	28911		BI RD OLD LIFESAVING STATION PARKING	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	TO BEACH	BODIE ISLAND	YES	PUBLIC	3,913	AS	1A

Report Date: 03/08/2022

Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

Shading Color Key

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= Concession Route

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Cycle 6 Summary Totals for Cape Hatteras National Seashore

Cycle 6 Route Totals

	NPS Maintained	Concessionaire Maintained	Park Totals
Paved Roads, Data Collection Vehicle Rated (Miles)	20.21	0	**20.21**
Paved Roads, Manually Rated Length (Miles)	0.16	0	**0.16**
Paved Roads, Manually Rated Area (Sq. Ft.)	0	0	**0**
Unpaved Roads (Miles)	17.57	0	**17.57**
Paved Parking (Sq. Ft.)	1,393,254	447,375	**1,840,629**
Unpaved Parking (Sq. Ft.)	103,422	0	**103,422**

Cycle 6 Lane Miles and Overall Pavement Condition

	Lanes Miles*	Pavement Condition Rating**
Data Collection Vehicle Routes	38.63	93
Manually Rated Roads	0.20	50
Parking Areas	31.69	70

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

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

Report Date: 03/08/2022

Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

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General Park Road Functional Classification (FC) Table

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

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

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

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

Report Date: 03/08/2022

NPS / RIP Subcomponent Details for CAHA

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

Shading Color Key

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PKG = Parking Areas
NC = Not Collected

CAHA *Cape Hatteras National Seashore*

SUMMARY ROUTE INVENTORY FOR ROADS (1100 SERIES FMSS LOCATIONS)

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
0204ZZ	28951	6	2		BI RD OREGON INLET CAMPGROUND ROADS	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	THROUGH CAMPGROUND	YES	0.85	0.00	0.85	3	
0225ZZ	28787	6	2		HI RD CAPE POINT CAMPGROUND ROADS	FROM ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 2.34 ON RIGHT	THROUGH CAMPGROUND	YES	2.82	0.00	2.82	3	
0227ZZ	28695	6	2		HI RD FRISCO CAMPGROUND ROADS	FROM END OF ROUTE 0014 (HI RD FRISCO CAMPGROUND ACCESS / BILLY MITCHELL ROAD)	TO END OF LOOP	YES	2.13	0.00	2.13	3	
0234ZZ	29715	6	2		OI RD OCRACOKE CAMPGROUND ROADS	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON LEFT	THROUGH CAMPGROUND	YES	0.93	0.00	0.93	3	
0408ZZ	28651				HI RD LITTLE KINNAKEET STATION ACCESS	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) NEAR TOWN OF AVON	TO END	NO	0.00	0.36	0.36	5	
0420ZZ	111015	6	2		HI RD NEWMAN SCHOONER LOOP AND ENTRANCE ROAD	FROM END OF ROUTE 5230 (HI RD OLD LIGHTHOUSE ROAD)	TO END	NO	0.49	0.00	0.49	6	

NPS / RIP Subcomponent Details for CAHA

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

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

■ = Concession Route

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CAHA *Cape Hatteras National Seashore*

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

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0903ZZ	28910	6	2		BI RD BODIE ISLAND LIGHTHOUSE PARKING	FROM ROUTE 0202 (BI RD LIGHTHOUSE BAY DRIVE) AT MP 1.08 ON RIGHT	TO ROUTE 0202 (BI RD LIGHTHOUSE BAY DRIVE) AT MP 1.17 ON RIGHT	YES	PUBLIC	24,639
0929ZZ	29745	6	2		OI RD PONY PEN ACCESS PARKING	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON RIGHT AND LEFT	TO ROUTE 5012O (OI RD STATE HIGHWAY 12) ON RIGHT AND LEFT	YES	PUBLIC	16,940
0945ZZ	110983	6	2	■	HI RD HATTERAS FERRY DOCK AND PARKING	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO PARKING	YES	PUBLIC	169,756
0952ZZ	111007	6	2		HI RD FRISCO CAMPGROUND COMFORT STATION PARKING	ADJACENT TO ROUTE 0227ZZ (HI RD FRISCO CAMPGROUND ROADS)		YES	PUBLIC	3,407
0954ZZ	111008	6	2		HI RD SCHOONER LOOP ROAD PARKING	FROM ROUTE 0420ZZ (HI RD NEWMAN SCHOONER LOOP AND ENTRANCE ROAD)	TO PARKING	NO	NONPUBLIC	37,748
0956ZZ	111010	6	2		BI RD PARK SERVICE ROAD PARKING	ADJACENT TO ROUTE 0400 (BI RD PARK SERVICE ROAD) ON LEFT AND RIGHT		NO	NONPUBLIC	7,421
0961ZZ	104929	6	2		BI RD SALVO DAY USE PARKING	ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) ON LEFT AND RIGHT		YES	PUBLIC	24,210
0972ZZ	244614	6	2		HI RD RAMP 25 PARKING	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO ROUTE 0280 (HI RMP RAMP 25)	NO	PUBLIC	10,647
0979ZZ		6	2		OI RD BARROW PIT PARKING AREAS	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12)	TO PARKING	NO	PUBLIC	15,155

NPS / RIP Subcomponent Details for CAHA

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

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CAHA *Cape Hatteras National Seashore*

CAHA-0204ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
0204AZ	28951	6	2		BI RD OREGON INLET CAMPGROUND LOOP A	FROM ROUTE 0204BZ (BI RD OREGON INLET CAMPGROUND LOOP B)	TO ROUTE 0204Z (BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD)	YES	0.22	0.00	0.22	3	
0204BZ	28951	6	2		BI RD OREGON INLET CAMPGROUND LOOP B	FROM END OF ROUTE 0204Z (BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD) AND ROUTE 0204AZ (BI RD OREGON INLET CAMPGROUND LOOP A)	TO END OF ROUTE 0204Z (BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD)	YES	0.31	0.00	0.31	3	
0204CZ	28951	6	2		BI RD OREGON INLET CAMPGROUND LOOP C	FROM ROUTE 0204BZ (BI RD OREGON INLET CAMPGROUND LOOP B)	TO ROUTE 0204BZ (BI RD OREGON INLET CAMPGROUND LOOP B)	YES	0.24	0.00	0.24	3	
0204Z	28951	6	2		BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT	TO ROUTE 0204AZ (BI RD OREGON INLET CAMPGROUND LOOP A) ON LEFT AND ROUTE 0204BZ (BI RD OREGON INLET CAMPGROUND LOOP B)	YES	0.08	0.00	0.08	3	

NPS / RIP Subcomponent Details for CAHA

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

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NC = Not Collected

CAHA *Cape Hatteras National Seashore*

CAHA-0225ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
0225AZ	28787	6	2		HI RD CAPE POINT CAMPGROUND CROSSOVER A	FROM ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.23 ON LEFT	TO ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP 1.32 ON LEFT	YES	0.09	0.00	0.09	3	
0225BZ	28787	6	2		HI RD CAPE POINT CAMPGROUND CROSSOVER B	FROM ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.26 ON LEFT	TO ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP 1.27 ON LEFT	YES	0.11	0.00	0.11	3	
0225CZ	28787	6	2		HI RD CAPE POINT CAMPGROUND CROSSOVER C	FROM ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.31 ON LEFT	TO ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP 1.23 ON LEFT	YES	0.13	0.00	0.13	3	
0225DZ	28787	6	2		HI RD CAPE POINT CAMPGROUND CROSSOVER D	FROM ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.35 ON LEFT	TO ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP 1.19 ON LEFT	YES	0.14	0.00	0.14	3	
0225EZ	28787	6	2		HI RD CAPE POINT CAMPGROUND CROSSOVER E	FROM ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.40 ON LEFT	TO ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP 1.14 ON LEFT	YES	0.15	0.00	0.15	3	
0225FZ	28787	6	2		HI RD CAPE POINT CAMPGROUND CROSSOVER F	FROM ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.45 ON LEFT	TO ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP 1.11 ON LEFT	YES	0.14	0.00	0.14	3	
0225GZ	28787	6	2		HI RD CAPE POINT CAMPGROUND CROSSOVER G	FROM ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.50 ON LEFT	TO ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP 1.04 ON LEFT	YES	0.12	0.00	0.12	3	
0225HZ	28787	6	2		HI RD CAPE POINT CAMPGROUND CROSSOVER H	FROM ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP .54 ON LEFT	TO ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP .10 ON LEFT	YES	0.16	0.00	0.16	3	
0225IZ	28787	6	2		HI RD CAPE POINT CAMPGROUND CROSSOVER I	FROM ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.59 ON LEFT	TO ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.94 ON LEFT	YES	0.19	0.00	0.19	3	
0225JZ	28787	6	2		HI RD CAPE POINT CAMPGROUND CROSSOVER J	FROM ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.64 ON LEFT	TO ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.89 ON LEFT	YES	0.19	0.00	0.19	3	

NPS / RIP Subcomponent Details for CAHA

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

Shading Color Key

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

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PKG = Parking Areas
NC = Not Collected

CAHA *Cape Hatteras National Seashore*

CAHA-0225ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
0225Z	28787	6	2		HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD	FROM ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 2.34 ON RIGHT	TO END OF LOOP	YES	1.40	0.00	1.40	3	

NPS / RIP Subcomponent Details for CAHA

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

Shading Color Key

White = Paved Routes, DCV Driven

Grey = Paved Routes, DCV not Driven

Black = Paved Routes, Non-NPS

= Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

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

CAHA *Cape Hatteras National Seashore*

CAHA-0227ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
0227AZ	28695	6	2		HI RD FRISCO CAMPGROUND CROSSOVER A	FROM ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.15 ON LEFT	TO ROUTE 0227BZ (HI RD FRISCO CAMPGROUND CROSSOVER B) AT MP 0.21 ON LEFT	YES	0.27	0.00	0.27	3	
0227BZ	28695	6	2		HI RD FRISCO CAMPGROUND CROSSOVER B	FROM ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.18 ON LEFT	TO ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.90 ON LEFT	YES	0.23	0.00	0.23	3	
0227CZ	28695	6	2		HI RD FRISCO CAMPGROUND CROSSOVER C	FROM ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.40 ON LEFT	TO ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.86 ON LEFT	YES	0.10	0.00	0.10	3	
0227DZ	28695	6	2		HI RD FRISCO CAMPGROUND CROSSOVER D	FROM ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.45 ON LEFT	TO ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.81 ON LEFT	YES	0.09	0.00	0.09	3	
0227EZ	28695	6	2		HI RD FRISCO CAMPGROUND CROSSOVER E	FROM ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.49 ON LEFT	TO ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.76 ON LEFT	YES	0.08	0.00	0.08	3	
0227FZ	28695	6	2		HI RD FRISCO CAMPGROUND CROSSOVER F	FROM ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.52 ON LEFT	TO ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.72 ON LEFT	YES	0.11	0.00	0.11	3	
0227Z	28695	6	2		HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD	FROM ROUTE 0014 (HI RD FRISCO CAMPGROUND ACCESS / BILLY MITCHELL ROAD)	TO END OF LOOP	YES	1.25	0.00	1.25	3	

NPS / RIP Subcomponent Details for CAHA

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

Shading Color Key

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

■ = Concession Route

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CAHA *Cape Hatteras National Seashore*

CAHA-0234ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
0234AZ	29715	6	2		OI RD OCRACOKE CAMPGROUND CROSSOVER A	FROM ROUTE 0234Z (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.16 ON LEFT	TO ROUTE 0234Z (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.67 ON LEFT	YES	0.06	0.00	0.06	3	
0234BZ	29715	6	2		OI RD OCRACOKE CAMPGROUND CROSSOVER B	FROM ROUTE 0234Z (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.25 ON LEFT	TO ROUTE 0234Z (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.58 ON LEFT	YES	0.07	0.00	0.07	3	
0234CZ	29715	6	2		OI RD OCRACOKE CAMPGROUND CROSSOVER C	FROM ROUTE 0234Z (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.30 ON LEFT	TO ROUTE 0234Z (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD) AT MP 0.52 ON LEFT	YES	0.06	0.00	0.06	3	
0234Z	29715	6	2		OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON LEFT	TO END OF LOOP	YES	0.74	0.00	0.74	3	

CAHA-0408ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
0408AZ	28651				HI RD LITTLE KINNAKEET STATION ACCESS ROAD A	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) NEAR TOWN OF AVON	TO END	NO	0.00	0.11	0.11	5	
0408BZ	28651				HI RD LITTLE KINNAKEET STATION ACCESS ROAD B	FROM ROUTE 0408AZ (HI RD LITTLE KINNAKEET STATION ACCESS ROAD A)	TO END	NO	0.00	0.25	0.25	5	

NPS / RIP Subcomponent Details for CAHA

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

Shading Color Key

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

= Concession Route

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

CAHA *Cape Hatteras National Seashore*

CAHA-0420ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
0419Z	111015	6	2		HI RD NEWMAN SCHOONER ENTRANCE ROAD	FROM ENTRANCE GATE AT END OF ROUTE 5230 (HI RD OLD LIGHTHOUSE ROAD)	TO ROUTE 0420Z (HI RD NEWMAN SCHOONER LOOP ROAD) AT MP 0.32 (ON RIGHT)	NO	0.14	0.00	0.14	6	
0420Z	111015	6	2		HI RD NEWMAN SCHOONER LOOP ROAD	FROM ROUTE 0419Z (HI RD NEWMAN SCHOONER ENTRANCE ROAD) AT MP 0.03 ON RIGHT	TO END OF LOOP	NO	0.35	0.00	0.35	6	

CAHA-0903ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0903AZ	28910	6	2		BI RD BODIE ISLAND LIGHTHOUSE A PARKING	FROM ROUTE 0202 (BI RD LIGHTHOUSE BAY DRIVE) AT MP 1.08 ON RIGHT	TO ROUTE 0202 (BI RD LIGHTHOUSE BAY DRIVE) AT MP 1.11 ON RIGHT	YES	PUBLIC	12,429
0903BZ	28910	6	2		BI RD BODIE ISLAND LIGHTHOUSE B PARKING	FROM ROUTE 0202 (BI RD LIGHTHOUSE BAY DRIVE) AT MP 1.13 ON RIGHT	TO ROUTE 0202 (BI RD LIGHTHOUSE BAY DRIVE) AT MP 1.17 ON RIGHT	YES	PUBLIC	12,210

CAHA-0929ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0929AZ	29745	6	2		OI RD PONY PEN ACCESS A PARKING	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON RIGHT	TO ROUTE 5012O (OI RD STATE HIGHWAY 12) ON RIGHT	YES	PUBLIC	10,777
0929BZ	29745	6	2		OI RD PONY PEN ACCESS B PARKING	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON LEFT	TO ROUTE 5012O (OI RD STATE HIGHWAY 12) ON LEFT	YES	PUBLIC	6,163

NPS / RIP Subcomponent Details for CAHA

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

Shading Color Key

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

= Concession Route

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

CAHA *Cape Hatteras National Seashore*

CAHA-0945ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0945AZ	110983	6	2		HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK A PARKING	FROM NC-12	TO COAST GUARD ROAD	YES	PUBLIC	41,713
0945BZ	110983	6	2		HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK B PARKING	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON RIGHT	TO NC-12	YES	PUBLIC	81,414
0945CZ	110983	6	2		HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK C PARKING	FROM NC-12	TO ROUTE 0954DZ (HI RD SCHOONER LOOP ROAD D PARKING)	YES	PUBLIC	18,244
0945DZ	110983	6	2		HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK D PARKING	FROM ROUTE 0954CZ (HI RD SCHOONER LOOP ROAD C PARKING)	TO COAST GUARD ROAD	YES	PUBLIC	9,720
0945EZ	110983	6	2		HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK E PARKING	FROM COAST GUARD ROAD	TO PARKING	YES	PUBLIC	18,665

CAHA-0952ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0952AZ	111007	6	2		HI RD FRISCO CAMPGROUND COMFORT STATION A PARKING	ADJACENT TO ROUTE 0227AZ (HI RD FRISCO CAMPGROUND CROSSOVER A)AT MP 0.10 ON RIGHT		YES	PUBLIC	847
0952BZ	111007	6	2		HI RD FRISCO CAMPGROUND COMFORT STATION B PARKING	ADJACENT TO ROUTE 0227BZ (HI RD FRISCO CAMPGROUND CROSSOVER B)AT MP 0.15 ON RIGHT		YES	PUBLIC	888
0952CZ	111007	6	2		HI RD FRISCO CAMPGROUND COMFORT STATION C PARKING	ADJACENT TO ROUTE 0227CZ (HI RD FRISCO CAMPGROUND CROSSOVER C)AT MP 0.04 ON RIGHT		YES	PUBLIC	720
0952EZ	111007	6	2		HI RD FRISCO CAMPGROUND COMFORT STATION E PARKING	ADJACENT TO ROUTE 0227EZ (HI RD FRISCO CAMPGROUND CROSSOVER E)AT MP 0.04 ON RIGHT		YES	PUBLIC	952

NPS / RIP Subcomponent Details for CAHA

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

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■ = Concession Route

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

CAHA *Cape Hatteras National Seashore*

CAHA-0954ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0954AZ	111008	6	2		HI RD SCHOONER LOOP ROAD A PARKING	ADJACENT TO ROUTE 0420Z (HI RD NEWMAN SCHOONER LOOP ROAD) AT MP 0.03 ON RIGHT		NO	NONPUBLIC	3,732
0954BZ	111008	6	2		HI RD SCHOONER LOOP ROAD B PARKING	ADJACENT TO ROUTE 0420Z (HI RD NEWMAN SCHOONER LOOP ROAD) AT MP 0.10 ON LEFT		NO	NONPUBLIC	12,351
0954CZ	111008	6	2		HI RD SCHOONER LOOP ROAD C PARKING	ADJACENT TO ROUTE 0420Z (HI RD NEWMAN SCHOONER LOOP ROAD) AT MP 0.18 ON RIGHT		NO	NONPUBLIC	4,559
0954DZ	111008	6	2		HI RD SCHOONER LOOP ROAD D PARKING	ADJACENT TO ROUTE 0420Z (HI RD NEWMAN SCHOONER LOOP ROAD) AT MP 0.21 ON RIGHT		NO	NONPUBLIC	5,461
0954EZ	111008	6	2		HI RD SCHOONER LOOP ROAD E PARKING	ADJACENT TO ROUTE 0420Z (HI RD NEWMAN SCHOONER LOOP ROAD) AT MP 0.21 ON LEFT		NO	NONPUBLIC	1,949
0954FZ	111008	6	2		HI RD SCHOONER LOOP ROAD F PARKING	ADJACENT TO ROUTE 0420Z (HI RD NEWMAN SCHOONER LOOP ROAD) AT MP 0.26 ON LEFT		NO	NONPUBLIC	2,795
0954GZ	111008	6	2		HI RD SCHOONER LOOP ROAD G PARKING	ADJACENT TO ROUTE 0420Z (HI RD NEWMAN SCHOONER LOOP ROAD) AT MP 0.29 ON RIGHT		NO	NONPUBLIC	6,028
0954HZ	111008	6	2		HI RD SCHOONER LOOP ROAD H PARKING	ADJACENT TO ROUTE 0420Z (HI RD NEWMAN SCHOONER LOOP ROAD) AT MP 0.32 ON RIGHT		NO	NONPUBLIC	873

NPS / RIP Subcomponent Details for CAHA

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

Shading Color Key

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Grey = Paved Routes, DCV not Driven

Black = Paved Routes, Non-NPS

= Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

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

CAHA *Cape Hatteras National Seashore*

CAHA-0956ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0956AZ	111010	6	2		BI RD PARK SERVICE ROAD A PARKING	FROM ROUTE 0400 (BI RD PARK SERVICE ROAD) AT MP 0.19 ON RIGHT	TO ROUTE 0400 (BI RD PARK SERVICE ROAD) AT MP 0.21 ON RIGHT	NO	NONPUBLIC	3,322
0956BZ	111010	6	2		BI RD PARK SERVICE ROAD B PARKING	ADJACENT TO ROUTE 0400 (BI RD PARK SERVICE ROAD) AT MP 0.28 ON LEFT		NO	NONPUBLIC	974
0956CZ	111010	6	2		BI RD PARK SERVICE ROAD C PARKING	ADJACENT TO ROUTE 0400 (BI RD PARK SERVICE ROAD) AT MP 0.31 ON LEFT		NO	NONPUBLIC	1,108
0956DZ	111010	6	2		BI RD PARK SERVICE ROAD D PARKING	ADJACENT TO ROUTE 0400 (BI RD PARK SERVICE ROAD) AT MP 0.37 ON RIGHT		NO	NONPUBLIC	1,053
0956EZ	111010	6	2		BI RD PARK SERVICE ROAD E PARKING	ADJACENT TO ROUTE 0400 (BI RD PARK SERVICE ROAD) AT MP 0.39 ON RIGHT		NO	NONPUBLIC	964

NPS / RIP Subcomponent Details for CAHA

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

Shading Color Key

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■ = Concession Route

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PKG = Parking Areas
NC = Not Collected

CAHA *Cape Hatteras National Seashore*

CAHA-0961ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0961AZ	104929	6	2		BI RD SALVO DAY USE A PARKING	ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.05 ON LEFT		YES	PUBLIC	2,037
0961BZ	104929	6	2		BI RD SALVO DAY USE B PARKING	ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.36 ON RIGHT		YES	PUBLIC	1,481
0961CZ	104929	6	2		BI RD SALVO DAY USE C PARKING	ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.38 ON LEFT		YES	PUBLIC	1,288
0961DZ	104929	6	2		BI RD SALVO DAY USE D PARKING	ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.40 ON RIGHT		YES	PUBLIC	1,410
0961EZ	104929	6	2		BI RD SALVO DAY USE E PARKING	ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.46 ON LEFT		YES	PUBLIC	1,325
0961FZ	104929	6	2		BI RD SALVO DAY USE F PARKING	ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.46 ON RIGHT		YES	PUBLIC	1,458
0961GZ	104929	6	2		BI RD SALVO DAY USE G PARKING	ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.49 ON RIGHT		YES	PUBLIC	1,579
0961HZ	104929	6	2		BI RD SALVO DAY USE H PARKING	ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.54 ON RIGHT		YES	PUBLIC	1,811
0961IZ	104929	6	2		BI RD SALVO DAY USE I PARKING	ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.58 ON LEFT		YES	PUBLIC	1,526
0961JZ	104929	6	2		BI RD SALVO DAY USE J PARKING	ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.59 ON RIGHT		YES	PUBLIC	7,346
0961KZ	104929	6	2		BI RD SALVO DAY USE K PARKING	ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.65 ON LEFT		YES	PUBLIC	1,398
0961LZ	104929	6	2		BI RD SALVO DAY USE L PARKING	ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.69 ON RIGHT		YES	PUBLIC	1,551

NPS / RIP Subcomponent Details for CAHA

(Numerical By Summary Route and Subcomponent #)

Federal Lands Highway
Road Inventory Program

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= Concession Route

DCV = Data Collection Vehicle
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PKG = Parking Areas
NC = Not Collected

CAHA *Cape Hatteras National Seashore*

CAHA-0972ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0972AZ	244614	6	2		HI RD RAMP 25 PARKING A	FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)	TO PARKING	NO	PUBLIC	7,301
0972BZ	244614	6	2		HI RD RAMP 25 PARKING B	FROM ROUTE 0280 (HI RMP RAMP 25)	TO PARKING	NO	PUBLIC	3,346

CAHA-0979ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description From	Route Description To	FLTP	User Access	Area (SQ FT)
0979AZ		6	2		OI RD BARROW PIT PARKING A	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12)	TO PARKING	NO	PUBLIC	5,297
0979BZ		6	2		OI RD BARROW PIT PARKING B	FROM ROUTE 5012O (OI RD STATE HIGHWAY 12)	TO PARKING	NO	PUBLIC	9,858

Route Identification Changes to Paved Routes from Previous Cycle
Cape Hatteras National Seashore

ROUTES MODIFIED FROM PREVIOUS INVENTORY:			
Route No.	**Route Name**	**Type of Change**	**Comments**
0202	BI RD LIGHTHOUSE BAY DRIVE	ROUTE NAME	NAME UPDATED IN ROUTE ID MEETING FROM "BI RD BAY DRIVE" TO "BI RD LIGHTHOUSE BAY DRIVE".
0241	OI RD WATER PLANT ROAD	ROUTE NAME	NAME UPDATED IN ROUTE ID MEETING FROM "OI RD OCRACOKE RESIDENCE ROAD" TO "OR RD WATER PLANT ROAD".
0923	HI RD FRISCO BEACH ACCESS PARKING	ROUTE NAME	NAME UPDATED IN ROUTE ID MEETING FROM "HI RD COMFORT STATION PARKING" TO "HI RD FRISCO BEACH ACCESS PARKING".
0963	HI RD WEATHER STATION PARKING	ROUTE NAME	ROUTE NAME SWAPPED WITH ROUTE 0968 IN ROUTE ID MEETING.
0966	BI RD COAST GUARD STATION PARKING	ROUTE NAME	ROUTE NAME SWAPPED WITH ROUTE 0967 IN ROUTE ID MEETING.
0967	BI RD BEACH RAMP 1 PARKING	ROUTE NAME	ROUTE NAME SWAPPED WITH ROUTE 0966 IN ROUTE ID MEETING.
0968	BI RD LIFESAVING STATION PARKING	ROUTE NAME	ROUTE NAME SWAPPED WITH ROUTE 0963 IN ROUTE ID MEETING.

Section 3
Park Summary Information

Cape Hatteras National Seashore

Federal Lands Highway
Road Inventory Program

Parkwide Paved Route Condition Summary
Cape Hatteras National Seashore

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

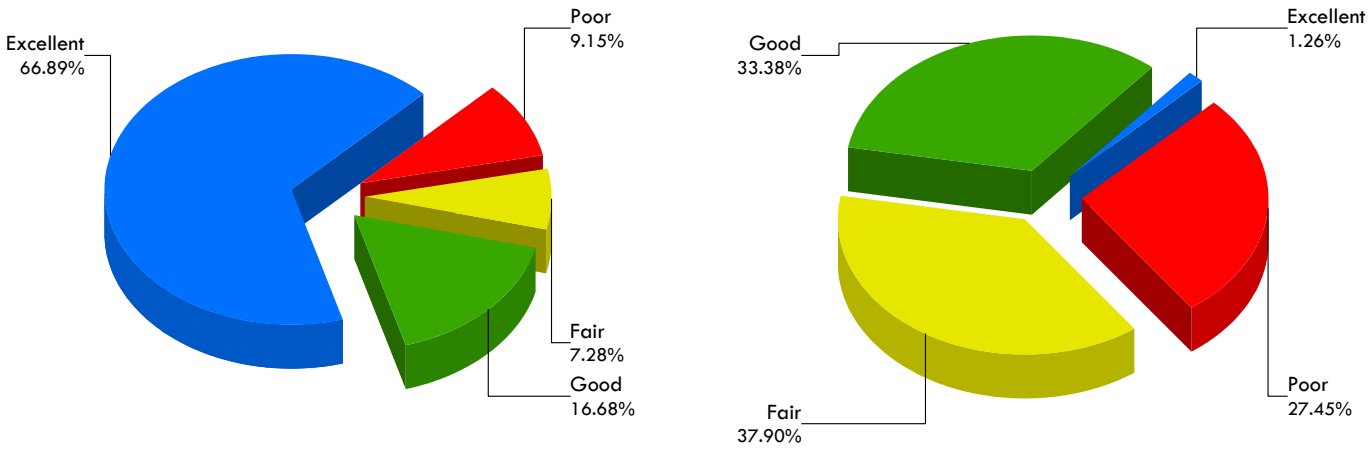
Breakdown of Pavement Condition Rating (PCR) Based on Access Level

	POOR (PCR of 0 - 60)	FAIR (PCR of 61 - 84)	GOOD (PCR of 85 - 94)	EXCELLENT (PCR of 95 -100)	
PAVED ROADS					
Functional Class	**Length (miles)**	**Length (miles)**	**Length (miles)**	**Length (miles)**	**Total Mileage by FC**
1		0.26	0.46	6.47	7.19
2	0.92	0.16	0.19	1.00	2.27
3	0.86	0.45	1.67	4.94	7.92
4					
5		0.08	0.06	0.08	0.22
6	0.08	0.53	1.01	1.10	2.72
7					
8					
Total Mileage by PCR	**1.86**	**1.48**	**3.39**	**13.59**	**20.32**
PAVED PARKING					
Access Level	**Area (sq. ft.)**	**Area (sq. ft.)**	**Area (sq. ft.)**	**Area (sq. ft.)**	**Total Area**
PUBLIC	444,743	609,203	576,001	22,829	1,652,776
NONPUBLIC	51,596	76,092	27,543		155,231
Total Area by PCR	**496,339**	**685,295**	**603,544**	**22,829**	**1,808,007**

NOTES:

1. Data are reported in the table only for paved roads and parking lots that received a condition rating.
2. Non-linear roads (MRP collected routes) are measured by area and converted to equivalent route miles based on a 22-ft pavement width in order to be included in the mileage totals for paved roads shown above.
3. Quantities in the table above are derived from the route condition data within the PMS_20, PMS_MRL, PMS_MRP, and PMS_PKG tables in the Park geodatabase.

Parkwide Condition Percentages



Road Condition Percentages **Parking Area Condition Percentages**

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

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

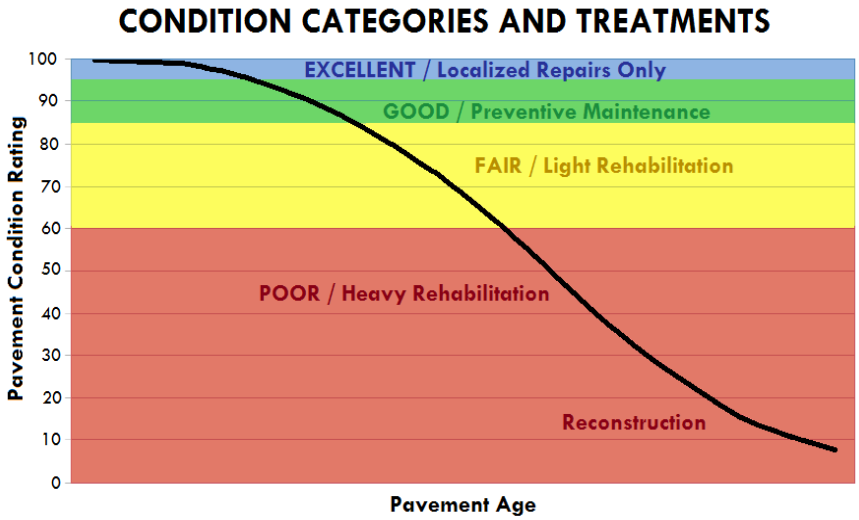
The Road Inventory Program aims to provide assistance in translating the excellent / good / fair / poor rating categories into pavement needs categories. The PCR can be used to indicate the place in the Pavement Life Cycle and the type of treatments that should be considered now and into the future.

- Excellent / New: PCR of 95-100
  - Pavements in this range will require only spot repairs

- Good: PCR of 85-94
  - Pavements in this range will likely be candidates for Preventive Maintenance. Examples include Chip and Slurry Seals, Micro Surfacing and Thin Overlays.

- Fair: PCR of 61-84
  - Pavements in this range will likely be candidates of Light Rehabilitation (L3R). Examples include singlelift overlays up to 2.5 inches in total thickness, milling and overlays.

- Poor: PCR of 0-60
  - Pavements in this range will likely be candidates of Heavy Rehabilitation or Reconstruction (H3R or 4R). Examples include Pulverization, Multiple Lift Overlays, and Reconstruction.



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

Federal Lands Highway
Road Inventory Program

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

Condition (Rating / Index) Legend

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

Notes:

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

Route-Level Condition for Roads Rated with the Data Collection Vehicle (DCV)

Route No.	FMSS No.	Route Name	Functional Class	Surf. Type	Paved Length (Miles)	Pavement Condition Rating (PCR)	Roughness Condition Index (RCI)	Surface Condition Rating (SCR)	Structural Crack Index	Alligator Crack Index	Longitudinal Cracking Index	Transverse Cracking Index	Patch / Pothole Index	Rutting Index
CAHA-0010	28946	BI RD STATE HIGHWAY 12	1	AS	4.63	100	100	100	100	100	100	100	100	100
CAHA-0012	28675	HI RD LIGHTHOUSE ROAD	1	AS	2.56	97	95	98	100	100	100	99	100	98
CAHA-0014	28827	HI RD FRISCO CAMPGROUND ACCESS / BILLY MITCHELL ROAD	2	AS	1.06	45	73	27	45	100	45	27	100	99
CAHA-0202	28930	BI RD LIGHTHOUSE BAY DRIVE	2	AS	1.21	100	99	100	100	100	100	100	100	100
CAHA-0204AZ	28951	BI RD OREGON INLET CAMPGROUND LOOP A	3	AS	0.22	25	NR	25	91	100	91	25	100	97
CAHA-0204BZ	28951	BI RD OREGON INLET CAMPGROUND LOOP B	3	AS	0.31	17	NR	17	85	100	85	17	100	96
CAHA-0204CZ	28951	BI RD OREGON INLET CAMPGROUND LOOP C	3	AS	0.24	9	NR	9	79	100	79	9	100	98
CAHA-0204Z	28951	BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD	3	AS	0.08	60	NR	60	77	100	77	60	100	95
CAHA-0210	28952	BI RD LIFEBOAT STATION ROAD	3	AS	0.23	99	NR	99	100	100	100	100	100	99
CAHA-0215	28958	BI RD SALVO DAY USE ACCESS	3	AS	0.75	93	NR	93	96	100	96	98	100	93
CAHA-0225AZ	28787	HI RD CAPE POINT CAMPGROUND CROSSOVER A	3	AS	0.09	62	NR	62	95	100	95	62	100	95
CAHA-0225BZ	28787	HI RD CAPE POINT CAMPGROUND CROSSOVER B	3	AS	0.11	90	NR	90	98	100	98	90	100	97
CAHA-0225CZ	28787	HI RD CAPE POINT CAMPGROUND CROSSOVER C	3	AS	0.13	94	NR	94	99	100	99	94	100	96
CAHA-0225DZ	28787	HI RD CAPE POINT CAMPGROUND CROSSOVER D	3	AS	0.14	98	NR	98	100	100	100	98	100	100
CAHA-0225EZ	28787	HI RD CAPE POINT CAMPGROUND CROSSOVER E	3	AS	0.15	96	NR	96	100	100	100	96	100	100
CAHA-0225FZ	28787	HI RD CAPE POINT CAMPGROUND CROSSOVER F	3	AS	0.14	98	NR	98	100	100	100	98	100	100
CAHA-0225GZ	28787	HI RD CAPE POINT CAMPGROUND CROSSOVER G	3	AS	0.12	96	NR	96	100	100	100	98	100	96
CAHA-0225HZ	28787	HI RD CAPE POINT CAMPGROUND CROSSOVER H	3	AS	0.16	97	NR	97	100	100	100	99	100	97
CAHA-0225IZ	28787	HI RD CAPE POINT CAMPGROUND CROSSOVER I	3	AS	0.19	94	NR	94	99	100	99	94	100	94

Data Collection Date: 05/2021

Federal Lands Highway
Road Inventory Program

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

Condition (Rating / Index) Legend

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

Notes:

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

Route-Level Condition for Roads Rated with the Data Collection Vehicle (DCV)

Route No.	FMSS No.	Route Name	Functional Class	Surf. Type	Paved Length (Miles)	Pavement Condition Rating (PCR)	Roughness Condition Index (RCI)	Surface Condition Rating (SCR)	Structural Crack Index	Alligator Crack Index	Longitudinal Cracking Index	Transverse Cracking Index	Patch / Pothole Index	Rutting Index
CAHA-0225JZ	28787	HI RD CAPE POINT CAMPGROUND CROSSOVER J	3	AS	0.19	92	NR	92	100	100	100	98	100	92
CAHA-0225Z	28787	HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD	3	AS	1.40	96	NR	96	99	100	99	96	100	98
CAHA-0227AZ	28695	HI RD FRISCO CAMPGROUND CROSSOVER A	3	AS	0.27	91	NR	91	100	100	100	91	100	99
CAHA-0227BZ	28695	HI RD FRISCO CAMPGROUND CROSSOVER B	3	AS	0.23	91	NR	91	99	100	99	91	100	98
CAHA-0227CZ	28695	HI RD FRISCO CAMPGROUND CROSSOVER C	3	AS	0.10	97	NR	97	100	100	100	97	100	99
CAHA-0227DZ	28695	HI RD FRISCO CAMPGROUND CROSSOVER D	3	AS	0.09	91	NR	91	99	100	99	91	100	99
CAHA-0227EZ	28695	HI RD FRISCO CAMPGROUND CROSSOVER E	3	AS	0.08	95	NR	95	100	100	100	95	100	96
CAHA-0227FZ	28695	HI RD FRISCO CAMPGROUND CROSSOVER F	3	AS	0.11	93	NR	93	100	100	100	93	100	99
CAHA-0227Z	28695	HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD	3	AS	1.25	97	NR	97	99	100	99	97	100	100
CAHA-0234AZ	29715	OI RD OCRACOKE CAMPGROUND CROSSOVER A	3	AS	0.06	100	NR	100	100	100	100	100	100	100
CAHA-0234BZ	29715	OI RD OCRACOKE CAMPGROUND CROSSOVER B	3	AS	0.07	100	NR	100	100	100	100	100	100	100
CAHA-0234CZ	29715	OI RD OCRACOKE CAMPGROUND CROSSOVER C	3	AS	0.06	97	NR	97	100	100	100	97	100	99
CAHA-0234Z	29715	OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD	3	AS	0.74	100	NR	100	100	100	100	100	100	100
CAHA-0237	29716	OI RD AIRPORT ACCESS / RAMP 70	3	AS	0.06	91	NR	91	99	100	99	100	100	91
CAHA-0240	35798	HI RD LIGHTHOUSE ACCESS ROAD	3	AS	0.07	97	NR	97	99	100	99	99	100	97
CAHA-0241	29668	OI RD WATER PLANT ROAD	5	AS	0.22	92	NR	92	95	100	95	93	99	92
CAHA-0250	111018	HI RD OLD LIGHTHOUSE SITE ROAD	3	AS	0.08	97	NR	97	98	100	98	97	100	98
CAHA-0400	28894	BI RD PARK SERVICE ROAD	6	AS	0.39	91	NR	91	97	100	97	91	100	98
CAHA-0401	28954	BI RD OREGON INLET COAST GUARD ACCESS	6	AS	0.19	68	NR	68	90	100	90	68	100	99

Federal Lands Highway
Road Inventory Program

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

Cape Hatteras National Seashore

Condition (Rating / Index) Legend

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

Notes:

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

Route-Level Condition for Roads Rated with the Data Collection Vehicle (DCV)

Route No.	FMSS No.	Route Name	Functional Class	Surf. Type	Paved Length (Miles)	Pavement Condition Rating (PCR)	Roughness Condition Index (RCI)	Surface Condition Rating (SCR)	Structural Crack Index	Alligator Crack Index	Longitudinal Cracking Index	Transverse Cracking Index	Patch / Pothole Index	Rutting Index
CAHA-0405	28931	BI RD BODIE ISLAND BONE YARD ROAD	6	AS	0.28	96	NR	96	98	100	98	99	97	96
CAHA-0410	28755	HI RD LOGGERHEAD LANE	6	AS	1.06	96	NR	96	99	100	99	96	100	99
CAHA-0411	28751	HI RD CABIN ROAD	6	AS	0.07	96	NR	96	99	100	99	96	100	98
CAHA-0417	29667	OI RD OCRACOKE RESIDENCE ACCESS	6	AS	0.12	92	NR	92	99	100	99	99	99	92
CAHA-0419Z	111015	HI RD NEWMAN SCHOONER ENTRANCE ROAD	6	AS	0.14	92	NR	92	97	100	97	93	100	92
CAHA-0420Z	111015	HI RD NEWMAN SCHOONER LOOP ROAD	6	AS	0.35	81	NR	81	81	100	81	91	100	98

Federal Lands Highway
Road Inventory Program

Cycle 6 - Road Inventory Program
Road Condition Summary Report for Manually Rated Roads

Cape Hatteras National Seashore

Condition (Rating / Index) Legend

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

Notes:

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

Route-Level Condition for Manually Rated Line (MRL) Roads

Route No.	FMSS No.	Route Name	Functional Class	Surf. Type	Paved Length (Miles)	Pavement Condition Rating (PCR)	Roughness Condition Index (RCI)	Surface Condition Rating (SCR)	Structural Crack Index	Alligator Crack Index	Longitudinal Cracking Index	Transverse Cracking Index	Patch / Pothole Index	Rutting Index
CAHA-0285	250874	HI RD FLOWERS ROAD	3	AS	0.05	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAHA-0418	111017	HI RD LORAN STATION ROAD	6	AS	0.12	90	NR	90	NR	90	90	97	97	90

Federal Lands Highway
Road Inventory Program

Cycle 6 - Road Inventory Program

Parking Area Condition Summary Report

Cape Hatteras National Seashore

Condition (Rating / Index) Legend

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

Notes:

- A PCR of 0 indicates a paved parking area in very poor condition. Individual distresses could not be identified.
- Additional details on individual parking areas can be found in Section 6 of the Cycle 6 RIP Report.
- Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Condition Rating Details for Paved Parking Areas

Route No.	FMSS No.	Route Name	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Asphalt Surface Distresses: Alligator Cracking	Asphalt Surface Distresses: Longitudinal / Tranverse Cracking	Asphalt Surface Distresses: Rutting / Distortions	Asphalt Surface Distresses: Potholes / Patching	Asphalt Surface Distresses: HMA Patching	Asphalt Surface Distresses: Surface Raveling / Bleeding	Concrete Surface Distresses: Joint Faulting	Concrete Surface Distresses: Slab Cracking	Concrete Surface Distresses: Joint Distresses	Concrete Surface Distresses: Delamination / Pop-Outs	Concrete Surface Distresses: Potholes / Patching
CAHA-0901	28885	BI RD WHALEBONE INFORMATION STATION PARKING	PUBLIC	AS	14,747	90	90	90	97	97	97	90					
CAHA-0902	28895	BI RD BODIE ISLAND MAINTENANCE ACCESS AND PARKING	NONPUBLIC	AS	47,037	30	30	90	73	90	90	73					
CAHA-0903AZ	28910	BI RD BODIE ISLAND LIGHTHOUSE A PARKING	PUBLIC	AS	12,429	90	97	90	97	97	97	97					
CAHA-0903BZ	28910	BI RD BODIE ISLAND LIGHTHOUSE B PARKING	PUBLIC	AS	12,210	90	97	90	97	97	97	97					
CAHA-0906	28973	BI RD OREGON INLET BRIDGE ACCESS AND PARKING	PUBLIC	AS	49,439	30	30	90	90	90	90	90					
CAHA-0908	28972	BI RD PEA ISLAND OBSERVATION TURNOUT NO 2	PUBLIC	AS	13,066	NR											
CAHA-0909	36792	BI RD RAMP 23 PARKING	PUBLIC	AS	9,956	30	30	90	53	90	97	73					
CAHA-0910	28868	HI RD RAMP 27 PARKING	PUBLIC	AS	14,418	90	90	90	90	97	97	90					
CAHA-0911	28870	HI RD RAMP 30 PARKING	PUBLIC	AS	13,748	73	90	90	90	97	97	73					
CAHA-0912	28871	HI RD RAMP 34 PARKING	PUBLIC	AS	14,108	73	90	90	90	97	97	73					
CAHA-0913	28872	HI RD RAMP 38 PARKING	PUBLIC	AS	12,932	73	90	90	90	97	97	73					
CAHA-0914	28656	HI RD HAULOVER PARKING	PUBLIC	AS	55,098	53	90	53	90	73	97	90					
CAHA-0916	28677	HI RD OLD LIGHTHOUSE FOUNDATION PARKING	PUBLIC	AS	36,244	90	97	90	90	97	97	90					
CAHA-0917	28680	HI RD BUXTON WOODS TRAILHEAD PARKING	PUBLIC	AS	10,822	73	97	90	90	97	97	73					
CAHA-0918	28694	HI RD BUXTON MAINTENANCE ACCESS	NONPUBLIC	AS	30,065	73	90	90	90	97	97	73					
CAHA-0919	28760	HI RD BUXTON WOODS DUMP STATION	NONPUBLIC	AS	7,634	73	97	90	90	97	97	73					
CAHA-0920	28761	HI RD CAPE HATTERAS RANGER STATION ACCESS AND PARKING	PUBLIC	AS	31,037	53	73	53	90	97	90	73					
CAHA-0921	28873	HI RD RAMP 43 PARKING	PUBLIC	AS	22,473	73	97	90	97	97	97	73					
CAHA-0922	28876	HI RD RAMP 45 PARKING	PUBLIC	AS	23,407	73	73	90	90	90	97	73					
CAHA-0923	28840	HI RD FRISCO BEACH ACCESS PARKING	PUBLIC	AS	34,433	73	97	90	90	97	97	73					
CAHA-0924	28842	HI RD SANDY BAY SOUNDSIDE PARKING	PUBLIC	AS	19,823	73	97	90	90	97	97	73					
CAHA-0926	29752	OI RD HATTERAS INLET FERRY COMFORT STATION	PUBLIC	AS	14,899	73	73	90	90	90	73	73					
CAHA-0927	29753	OI RD RAMP 59 PARKING	PUBLIC	AS	10,976	73	90	97	90	97	97	73					
CAHA-0928	29755	OI RD TURNOUT AT MP 64	PUBLIC	AS	17,790	73	90	97	97	90	97	73					
CAHA-0929AZ	29745	OI RD PONY PEN ACCESS A PARKING	PUBLIC	AS	10,777	90	90	97	97	97	97	90					
CAHA-0929BZ	29745	OI RD PONY PEN ACCESS B PARKING	PUBLIC	AS	6,163	90	90	97	97	97	97	90					

Data Collection Date: 05/2021

Federal Lands Highway
Road Inventory Program

Cycle 6 - Road Inventory Program

Parking Area Condition Summary Report

Cape Hatteras National Seashore

Condition (Rating / Index) Legend

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

Notes:

- A PCR of 0 indicates a paved parking area in very poor condition. Individual distresses could not be identified.
- Additional details on individual parking areas can be found in Section 6 of the Cycle 6 RIP Report.
- Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Condition Rating Details for Paved Parking Areas

Route No.	FMSS No.	Route Name	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Asphalt Surface Distresses: Alligator Cracking	Asphalt Surface Distresses: Longitudinal / Tranverse Cracking	Asphalt Surface Distresses: Rutting / Distortions	Asphalt Surface Distresses: Potholes / Patching	Asphalt Surface Distresses: HMA Patching	Asphalt Surface Distresses: Surface Raveling / Bleeding	Concrete Surface Distresses: Joint Faulting	Concrete Surface Distresses: Slab Cracking	Concrete Surface Distresses: Joint Distresses	Concrete Surface Distresses: Delamination / Pop-Outs	Concrete Surface Distresses: Potholes / Patching
CAHA-0930	29714	OI RD DUMP STATION / HAMMOCK HILL	PUBLIC	AS	19,178	90	90	97	90	97	97	90					
CAHA-0931	29694	OI RD OCRACOKE DAY USE PARKING	PUBLIC	AS	47,740	30	30	90	90	90	97	73					
CAHA-0932	29659	OI RD OCRACOKE MAINTENANCE PARKING	NONPUBLIC	AS	26,490	90	90	90	97	97	97	97					
CAHA-0933	29271	OI RD OCRACOKE BOAT RAMP ACCESS AND PARKING	PUBLIC	AS	120,487	73	90	90	97	97	97	73					
CAHA-0934	29208	OI RD OCRACOKE VISITOR CENTER ACCESS AND PARKING	PUBLIC	AS	11,421	90	97	90	97	97	97	90					
CAHA-0935	28678	HI RD OLD LIGHTHOUSE FOUNDATION PROTECTED BEACH PARKING	PUBLIC	AS	69,631	73	90	90	90	90	97	73					
CAHA-0936	28674	HI RD CAPE HATTERAS LIGHTHOUSE PARKING	PUBLIC	AS	71,970	73	90	90	90	97	97	73					
CAHA-0937	28959	BI RD MAINTENANCE OVERFLOW PARKING	NONPUBLIC	AS	4,297	73	90	90	97	97	97	73					
CAHA-0938	28970	BI RD NEW INLET BOAT RAMP PARKING	PUBLIC	AS	12,900	73	73	90	90	90	90	90					
CAHA-0939	28789	HI RD FISH CLEANING STATION PARKING	PUBLIC	AS	5,814	90	97	90	97	97	97	90					
CAHA-0940	28875	HI RD FRISCO AIRSTRIP REFUELING PARKING	PUBLIC	AS	8,559	53	53	53	90	90	97	73					
CAHA-0941	28877	HI RD FRISCO CAMPGROUND A PARKING	PUBLIC	AS	1,901	90	97	90	97	97	97	90					
CAHA-0942	28974	HI RD FRISCO CAMPGROUND B PARKING	PUBLIC	AS	1,723	90	97	97	97	97	97	90					
CAHA-0943	28878	HI RD RAMP 55 PARKING	PUBLIC	AS	16,946	90	97	90	97	97	97	90					
CAHA-0944	111013	BI RD COQUINA BEACH PARKING	PUBLIC	AS	109,243	90	90	90	97	97	97	90					
CAHA-0945AZ	110983	HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK A PARKING	PUBLIC	AS	41,713	90	97	90	97	97	97	90					
CAHA-0945BZ	110983	HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK B PARKING	PUBLIC	AS	81,414	73	90	90	90	90	90	73					
CAHA-0945CZ	110983	HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK C PARKING	PUBLIC	AS	18,244	73	73	90	90	73	90	73					
CAHA-0945DZ	110983	HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK D PARKING	PUBLIC	AS	9,720	73	73	90	90	90	97	73					
CAHA-0945EZ	110983	HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK E PARKING	PUBLIC	AS	18,665	90	97	97	90	97	97	97					
CAHA-0946	110991	OI RD OCRACOKE ISLAND AIRPORT TERMINAL PARKING	PUBLIC	AS	6,634	90	90	97	90	97	97	90					
CAHA-0947	110992	OI RD OCRACOKE CAMPGROUND OVERFLOW PARKING	PUBLIC	AS	18,608	90	90	97	90	97	97	90					
CAHA-0948	35795	HI RD RAMP 49 PARKING	PUBLIC	AS	2,819	53	90	53	97	97	97	73					
CAHA-0949	110993	HI RD FRISCO AIRPORT TERMINAL PARKING	PUBLIC	AS	9,054	53	53	53	90	97	97	90					
CAHA-0950	110994	OI RD OCRACOKE TO CEDAR ISLAND FERRY PARKING	PUBLIC	AS	65,828	53	73	53	90	90	90	73					
CAHA-0951	111003	OI RD OCRACOKE TO HATTERAS ISLAND FERRY PARKING	PUBLIC	AS	69,875	90	90	90	90	97	97	90					

Data Collection Date: 05/2021

Federal Lands Highway
Road Inventory Program

Cycle 6 - Road Inventory Program

Parking Area Condition Summary Report

Cape Hatteras National Seashore

Condition (Rating / Index) Legend

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

Notes:

- A PCR of 0 indicates a paved parking area in very poor condition. Individual distresses could not be identified.
- Additional details on individual parking areas can be found in Section 6 of the Cycle 6 RIP Report.
- Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Condition Rating Details for Paved Parking Areas

Route No.	FMSS No.	Route Name	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Asphalt Surface Distresses: Alligator Cracking	Asphalt Surface Distresses: Longitudinal / Tranverse Cracking	Asphalt Surface Distresses: Rutting / Distortions	Asphalt Surface Distresses: Potholes / Patching	Asphalt Surface Distresses: HMA Patching	Asphalt Surface Distresses: Surface Raveling / Bleeding	Concrete Surface Distresses: Joint Faulting	Concrete Surface Distresses: Slab Cracking	Concrete Surface Distresses: Joint Distresses	Concrete Surface Distresses: Delamination / Pop-Outs	Concrete Surface Distresses: Potholes / Patching
CAHA-0952AZ	111007	HI RD FRISCO CAMPGROUND COMFORT STATION A PARKING	PUBLIC	AS	847	90	97	97	97	97	97	90					
CAHA-0952BZ	111007	HI RD FRISCO CAMPGROUND COMFORT STATION B PARKING	PUBLIC	AS	888	97	97	97	97	97	97						
CAHA-0952CZ	111007	HI RD FRISCO CAMPGROUND COMFORT STATION C PARKING	PUBLIC	AS	720	90	97	90	97	97	97	97					
CAHA-0952EZ	111007	HI RD FRISCO CAMPGROUND COMFORT STATION E PARKING	PUBLIC	AS	952	97	97	97	97	97	97	97					
CAHA-0954AZ	111008	HI RD SCHOONER LOOP ROAD A PARKING	NONPUBLIC	AS	3,732	73	90	90	97	97	97	73					
CAHA-0954BZ	111008	HI RD SCHOONER LOOP ROAD B PARKING	NONPUBLIC	AS	12,351	73	90	90	90	97	97	73					
CAHA-0954CZ	111008	HI RD SCHOONER LOOP ROAD C PARKING	NONPUBLIC	AS	4,559	53	53	53	73	97	97	73					
CAHA-0954DZ	111008	HI RD SCHOONER LOOP ROAD D PARKING	NONPUBLIC	AS	5,461	NR											
CAHA-0954EZ	111008	HI RD SCHOONER LOOP ROAD E PARKING	NONPUBLIC	AS	1,949	73	97	90	97	97	97	73					
CAHA-0954FZ	111008	HI RD SCHOONER LOOP ROAD F PARKING	NONPUBLIC	AS	2,795	73	97	90	97	97	97	73					
CAHA-0954GZ	111008	HI RD SCHOONER LOOP ROAD G PARKING	NONPUBLIC	AS	6,028	73	97	90	97	97	97	73					
CAHA-0954HZ	111008	HI RD SCHOONER LOOP ROAD H PARKING	NONPUBLIC	AS	873	73	97	90	90	97	97	73					
CAHA-0956AZ	111010	BI RD PARK SERVICE ROAD A PARKING	NONPUBLIC	AS	3,322	73	97	97	97	97	97	73					
CAHA-0956BZ	111010	BI RD PARK SERVICE ROAD B PARKING	NONPUBLIC	AS	974	73	97	90	97	97	97	73					
CAHA-0956CZ	111010	BI RD PARK SERVICE ROAD C PARKING	NONPUBLIC	AS	1,108	73	97	97	97	97	97	73					
CAHA-0956DZ	111010	BI RD PARK SERVICE ROAD D PARKING	NONPUBLIC	AS	1,053	90	90	90	97	90	97	90					
CAHA-0956EZ	111010	BI RD PARK SERVICE ROAD E PARKING	NONPUBLIC	AS	964	73	97	97	97	97	97	73					
CAHA-0957	111011	BI RD OREGAN INLET CAMPGROUND ENTRANCE STATION PARKING	PUBLIC	AS	5,216	73	90	90	97	97	97	73					
CAHA-0960	111012	BI RD PEA ISLAND COMFORT STATION PARKING	PUBLIC	AS	19,384	53	53	90	90	90	97	90					
CAHA-0961AZ	104929	BI RD SALVO DAY USE A PARKING	PUBLIC	AS	2,037	73	97	90	90	97	97	73					
CAHA-0961BZ	104929	BI RD SALVO DAY USE B PARKING	PUBLIC	AS	1,481	73	97	90	90	97	97	73					
CAHA-0961CZ	104929	BI RD SALVO DAY USE C PARKING	PUBLIC	AS	1,288	73	97	90	90	97	97	73					
CAHA-0961DZ	104929	BI RD SALVO DAY USE D PARKING	PUBLIC	AS	1,410	73	97	90	90	97	97	73					
CAHA-0961EZ	104929	BI RD SALVO DAY USE E PARKING	PUBLIC	AS	1,325	73	97	90	90	97	97	73					
CAHA-0961FZ	104929	BI RD SALVO DAY USE F PARKING	PUBLIC	AS	1,458	73	97	90	90	97	97	73					
CAHA-0961GZ	104929	BI RD SALVO DAY USE G PARKING	PUBLIC	AS	1,579	73	97	90	90	97	97	73					

Data Collection Date: 05/2021

Federal Lands Highway
Road Inventory Program

Cycle 6 - Road Inventory Program
Parking Area Condition Summary Report
Cape Hatteras National Seashore

Condition (Rating / Index) Legend

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

Notes:
- A PCR of 0 indicates a paved parking area in very poor condition. Individual distresses could not be identified.
- Additional details on individual parking areas can be found in Section 6 of the Cycle 6 RIP Report.
- Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

Condition Rating Details for Paved Parking Areas

Route No.	FMSS No.	Route Name	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Asphalt Surface Distresses: Alligator Cracking	Longitudinal / Tranverse Cracking	Rutting / Distortions	Potholes / Patching	HMA Patching	Surface Raveling / Bleeding	Concrete Surface Distresses: Joint Faulting	Slab Cracking	Joint Distresses	Delamination / Pop-Outs	Potholes / Patching
CAHA-0961HZ	104929	BI RD SALVO DAY USE H PARKING	PUBLIC	AS	1,811	73	97	90	90	97	97	73					
CAHA-0961IZ	104929	BI RD SALVO DAY USE I PARKING	PUBLIC	AS	1,526	73	97	90	90	97	97	73					
CAHA-0961JZ	104929	BI RD SALVO DAY USE J PARKING	PUBLIC	AS	7,346	73	97	90	90	97	97	73					
CAHA-0961KZ	104929	BI RD SALVO DAY USE K PARKING	PUBLIC	AS	1,398	73	97	90	90	97	97	73					
CAHA-0961LZ	104929	BI RD SALVO DAY USE L PARKING	PUBLIC	AS	1,551	73	97	90	90	97	97	73					
CAHA-0966	228855	BI RD COAST GUARD STATION PARKING	PUBLIC	BR	4,339	97											
CAHA-0967	28976	BI RD BEACH RAMP 1 PARKING	PUBLIC	AS	14,095	NR											
CAHA-0968	228858	BI RD LIFESAVING STATION PARKING	PUBLIC	BR	3,256	97											
CAHA-0969	28950	BI RD OREGON INLET MARINA ACCESS AND PARKING	PUBLIC	AS	141,916	30	30	90	90	73	90	73					
CAHA-0970	28953	BI RD OREGON INLET SMALL BOAT ACCESS	PUBLIC	AS	145,725	90	90	90	97	97	97	97					
CAHA-0971	N/A	BI RD DUCK BLIND PARKING	PUBLIC	CO	4,436	97							97	97	97	97	97
CAHA-0975	244477	HI RD RAMP 32 PARKING	PUBLIC	BR	8,958	97											
CAHA-0983	28911	BI RD OLD LIFESAVING STATION PARKING	PUBLIC	AS	3,913	53	90	53	90	90	97	90					

Section 4
Park Route Location Maps

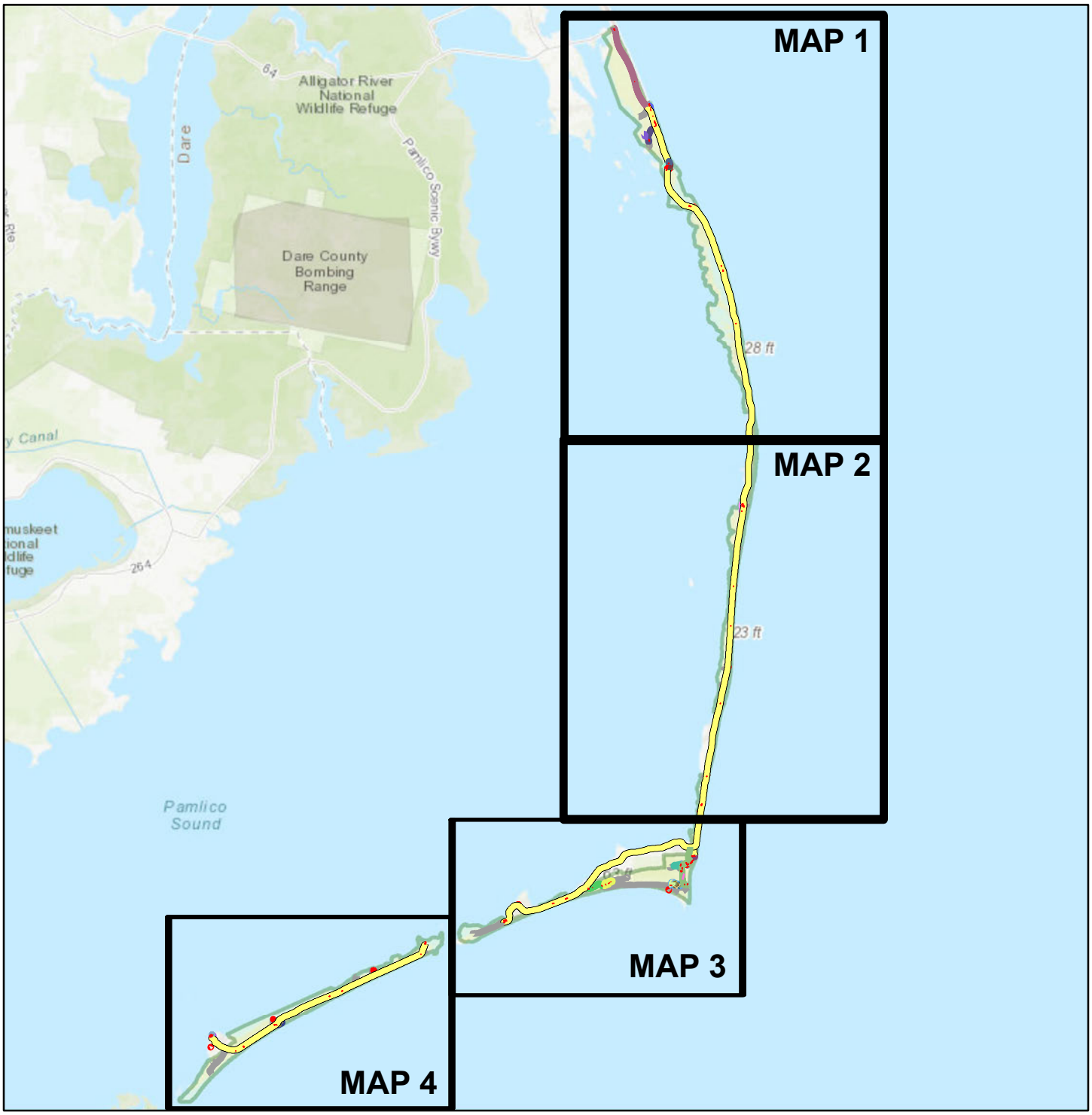
Cape Hatteras National Seashore

Federal Lands Highway
Road Inventory Program

Cape Hatteras National Seashore

ROUTE LOCATION MAP

Key Map



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

Note: Unique colors are used to differentiate roads

Non-NPS Collected Routes

Miles

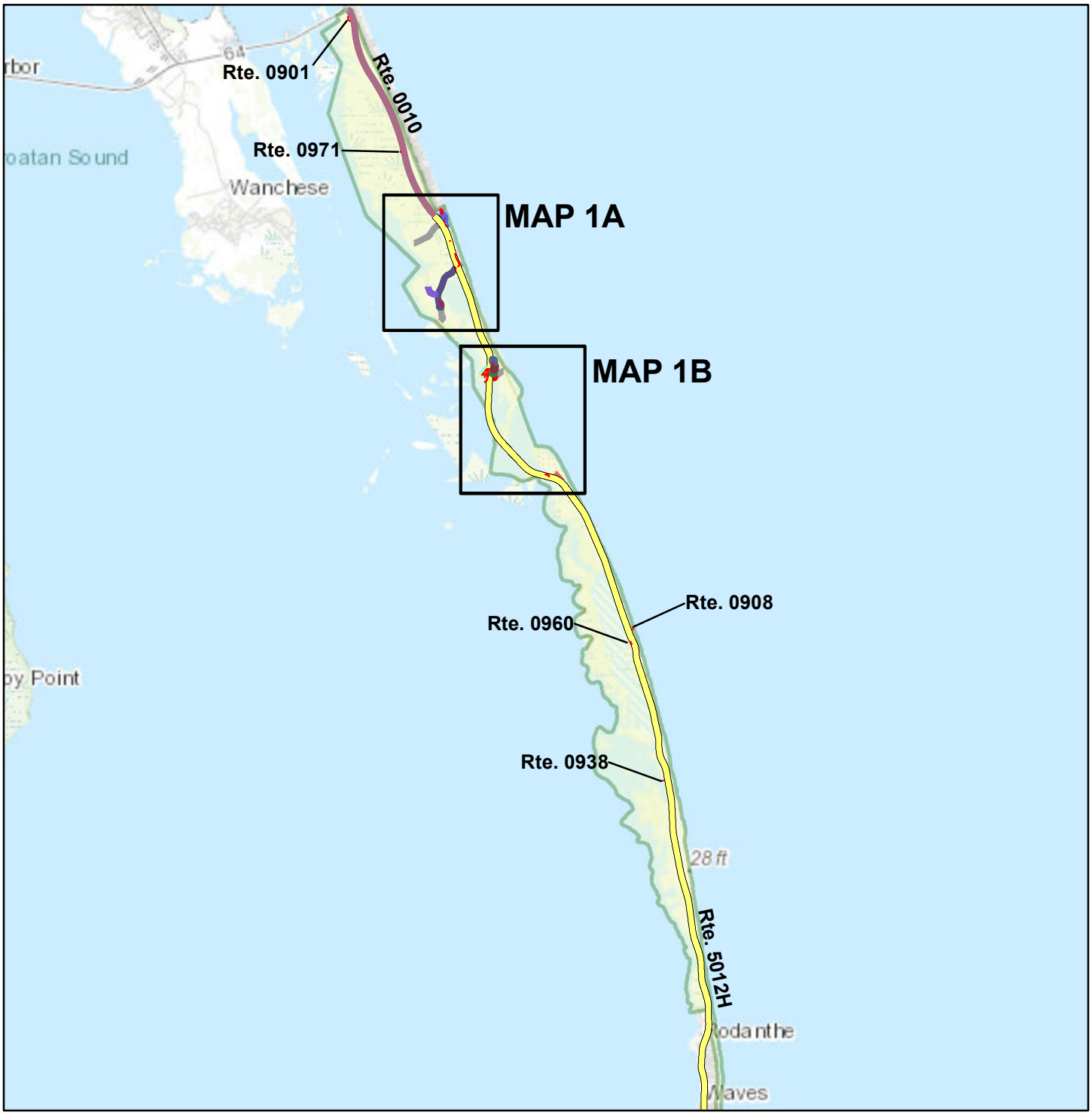
0 10 20

N

Cape Hatteras National Seashore

ROUTE LOCATION MAP

Area Map 1



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

Note: Unique colors are used to differentiate roads

Non-NPS Collected Routes

Miles

0 6 12

N

Cape Hatteras National Seashore

ROUTE LOCATION MAP

Area Map 1A

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

Note: Unique colors are used to differentiate roads

Non-NPS Collected Routes

Miles

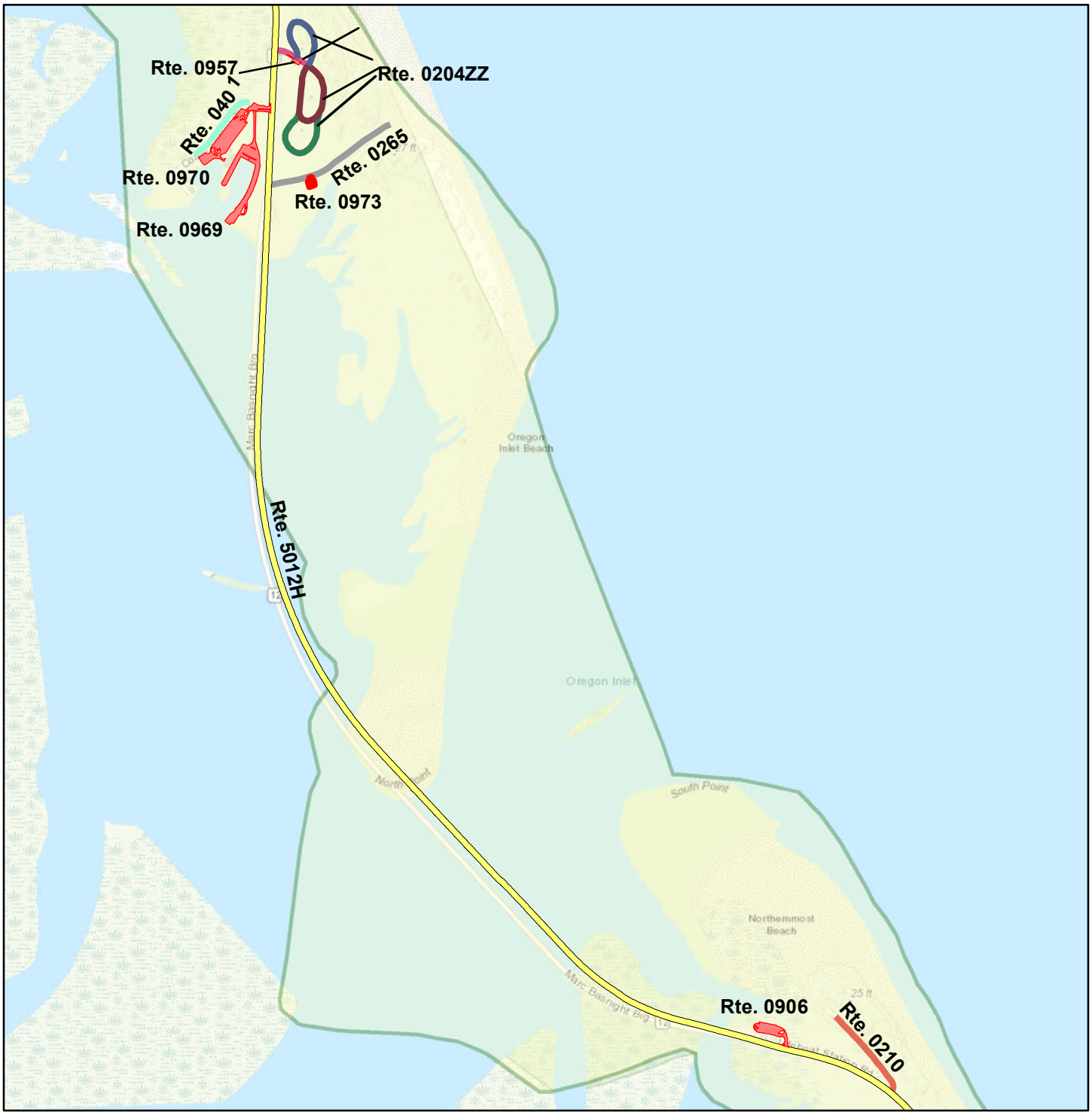
0 0.65 1.3

N

Cape Hatteras National Seashore

ROUTE LOCATION MAP

Area Map 1B



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

Note: Unique colors are used to differentiate roads

Non-NPS Collected Routes

Miles

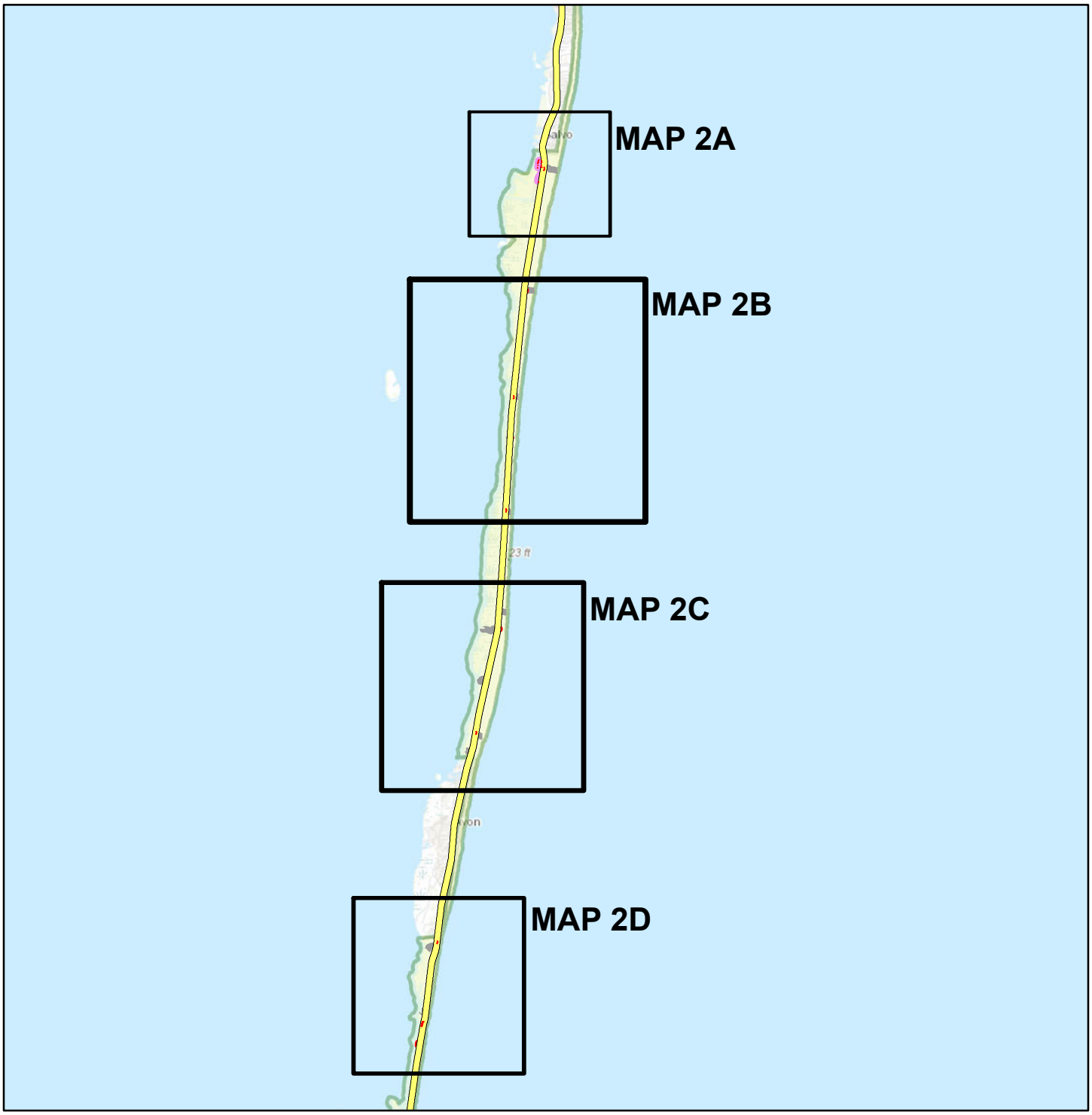
0 0.7 1.4

N

Cape Hatteras National Seashore

ROUTE LOCATION MAP

Area Map 2



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

Note: Unique colors are used to differentiate roads

Non-NPS Collected Routes

Miles

0 5.5 11

N

Cape Hatteras National Seashore

ROUTE LOCATION MAP

Area Map 2A

Note: Unique colors are used to differentiate roads

Non-NPS Collected Routes

Miles

0 0.15 0.3

N

Cape Hatteras National Seashore

ROUTE LOCATION MAP

Area Map 2B

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

Note: Unique colors are used to differentiate roads

Non-NPS Collected Routes

Miles

0 1 2

N

Cape Hatteras National Seashore

ROUTE LOCATION MAP

Area Map 2C

Note: Unique colors are used to differentiate roads

Non-NPS Collected Routes

Miles

0 1 2

N

Cape Hatteras National Seashore

ROUTE LOCATION MAP

Area Map 2D

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

Note: Unique colors are used to differentiate roads

Non-NPS Collected Routes

Miles

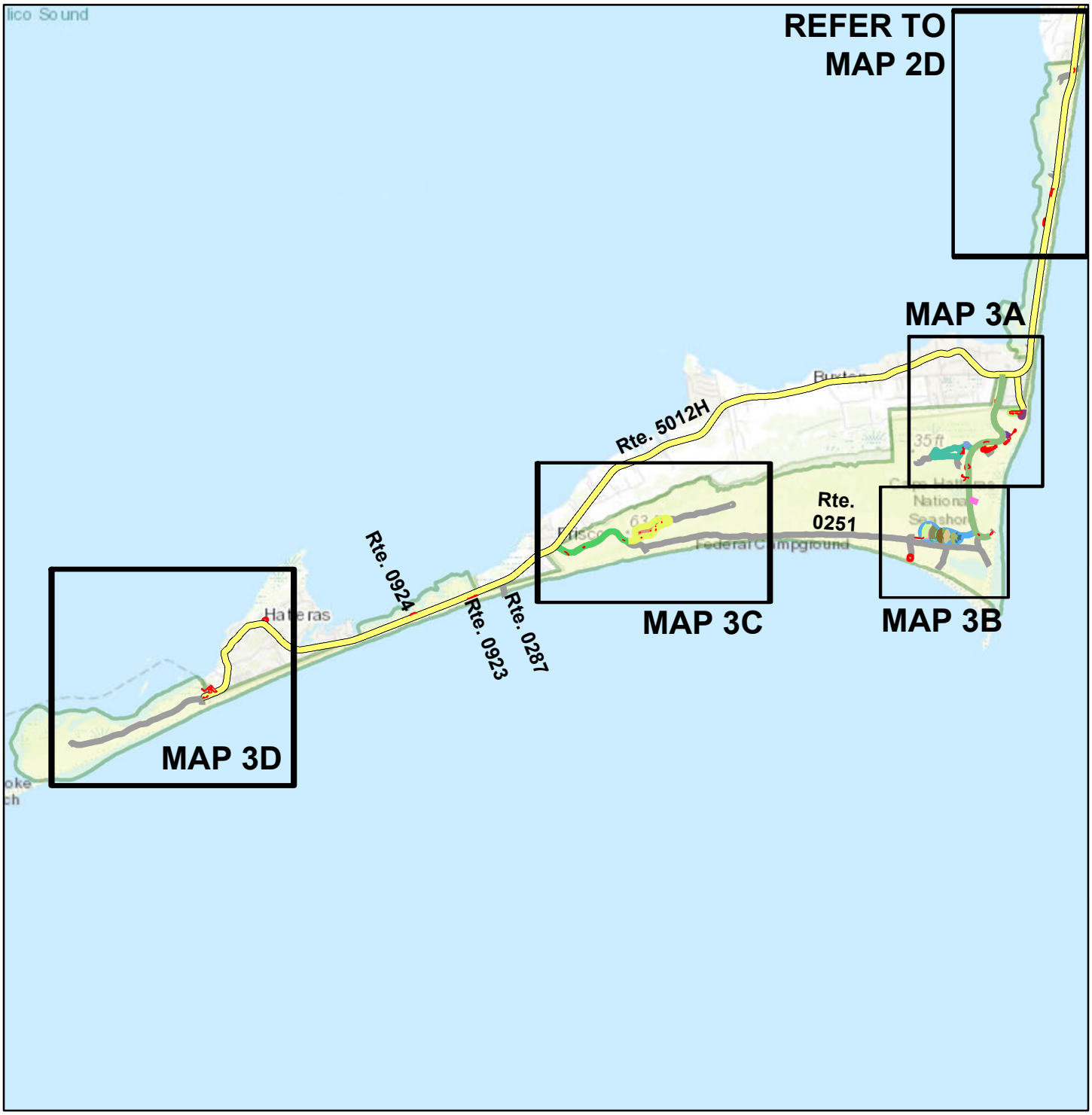
0 0.9 1.8

N

Cape Hatteras National Seashore

ROUTE LOCATION MAP

Area Map 3



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

Note: Unique colors are used to differentiate roads

Non-NPS Collected Routes

Miles

0 3.5 7

N

Cape Hatteras National Seashore

ROUTE LOCATION MAP

Area Map 3A

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

Note: Unique colors are used to differentiate roads

Non-NPS Collected Routes

Miles

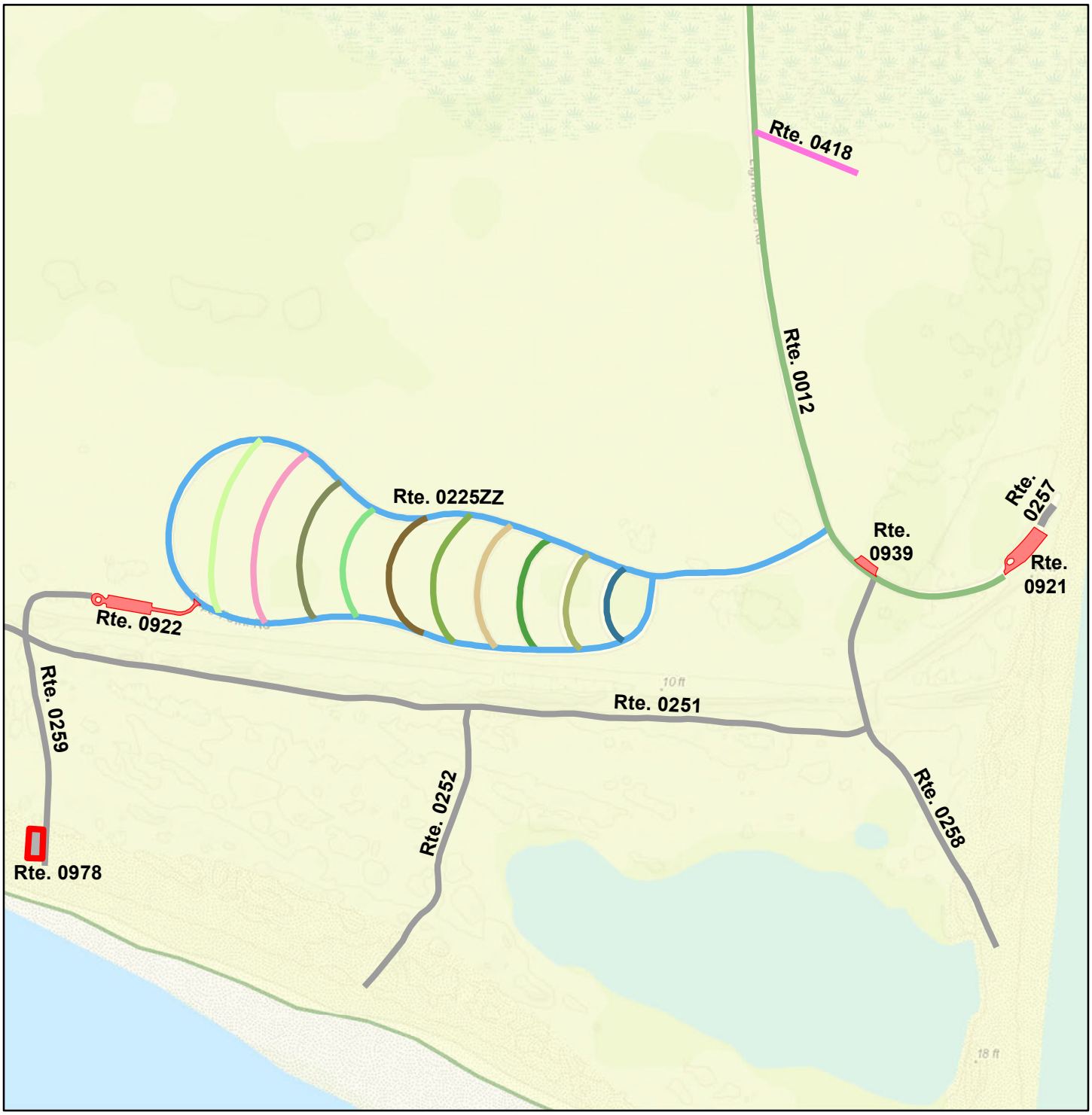
0 0.5 1

N

Cape Hatteras National Seashore

ROUTE LOCATION MAP

Area Map 3B



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

Note: Unique colors are used to differentiate roads

Non-NPS Collected Routes

Miles

0 0.3 0.6

N

Cape Hatteras National Seashore

ROUTE LOCATION MAP

Area Map 3C

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

Note: Unique colors are used to differentiate roads

Non-NPS Collected Routes

Miles

0 0.7 1.4

N

Cape Hatteras National Seashore

ROUTE LOCATION MAP

Area Map 3D

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

Note: Unique colors are used to differentiate roads

Non-NPS Collected Routes

Miles

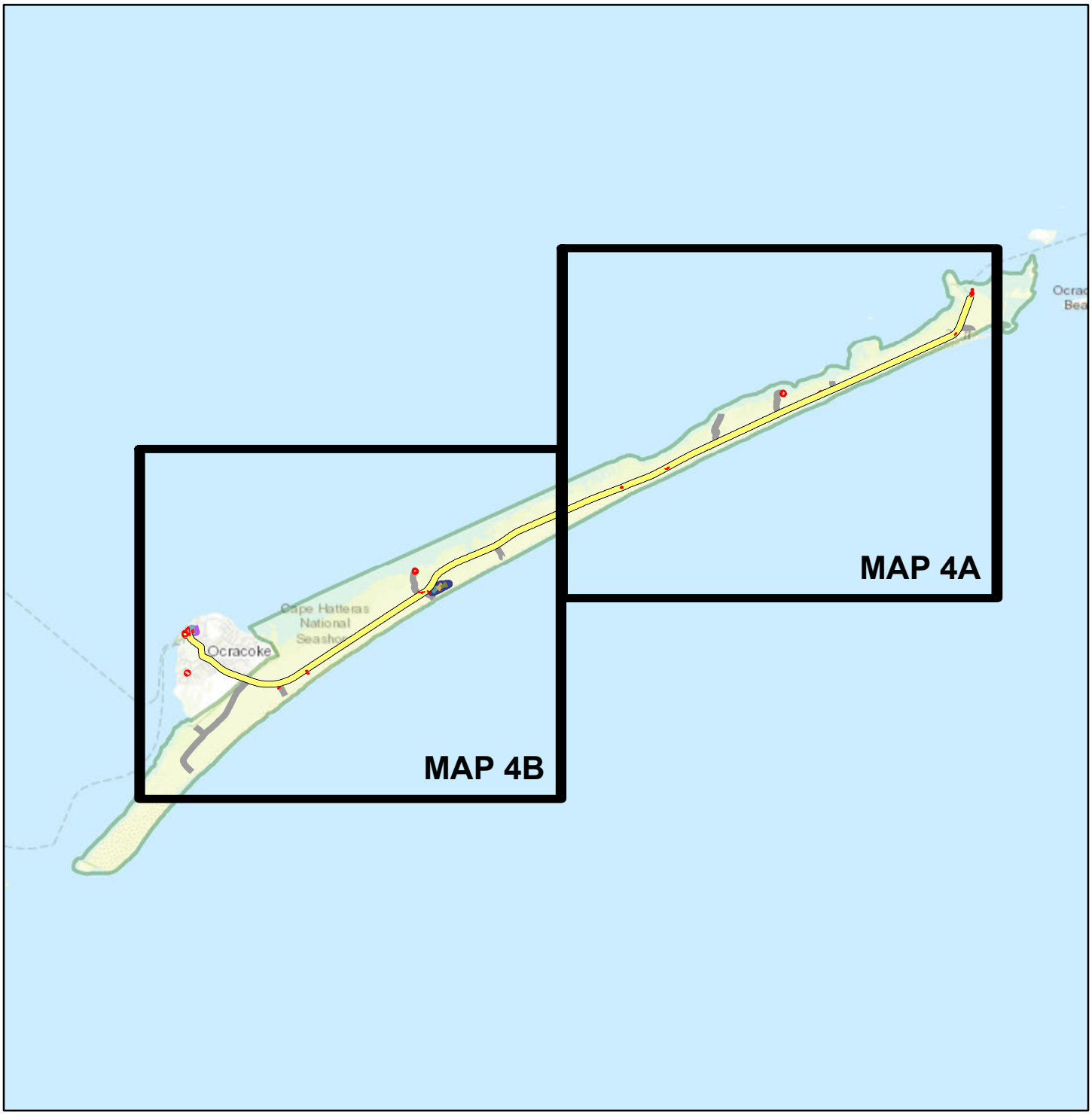
0 0.7 1.4

N

Cape Hatteras National Seashore

ROUTE LOCATION MAP

Area Map 4



Note: Unique colors are used to differentiate roads

Non-NPS Collected Routes

Miles

0 4.5 9

N

Cape Hatteras National Seashore

ROUTE LOCATION MAP

Area Map 4A

Note: Unique colors are used to differentiate roads

Non-NPS Collected Routes

Miles

0 1.5 3

N

Cape Hatteras National Seashore

ROUTE LOCATION MAP

Area Map 4B

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

Note: Unique colors are used to differentiate roads

Non-NPS Collected Routes

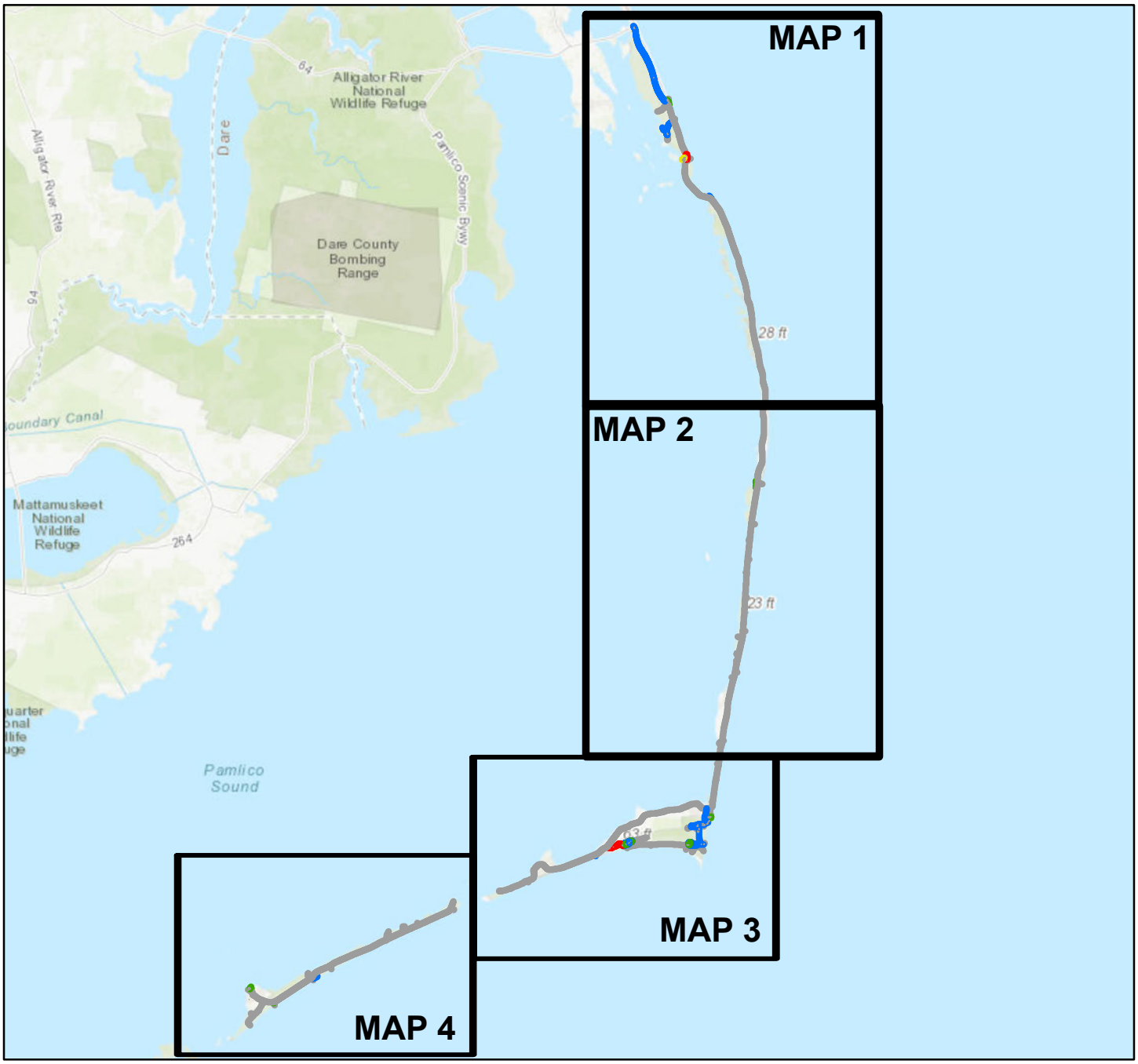
Miles

0 1 2

N

Cape Hatteras National Seashore

ROUTE CONDITION MAP
PCR - MILE BY MILE
Key Map



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

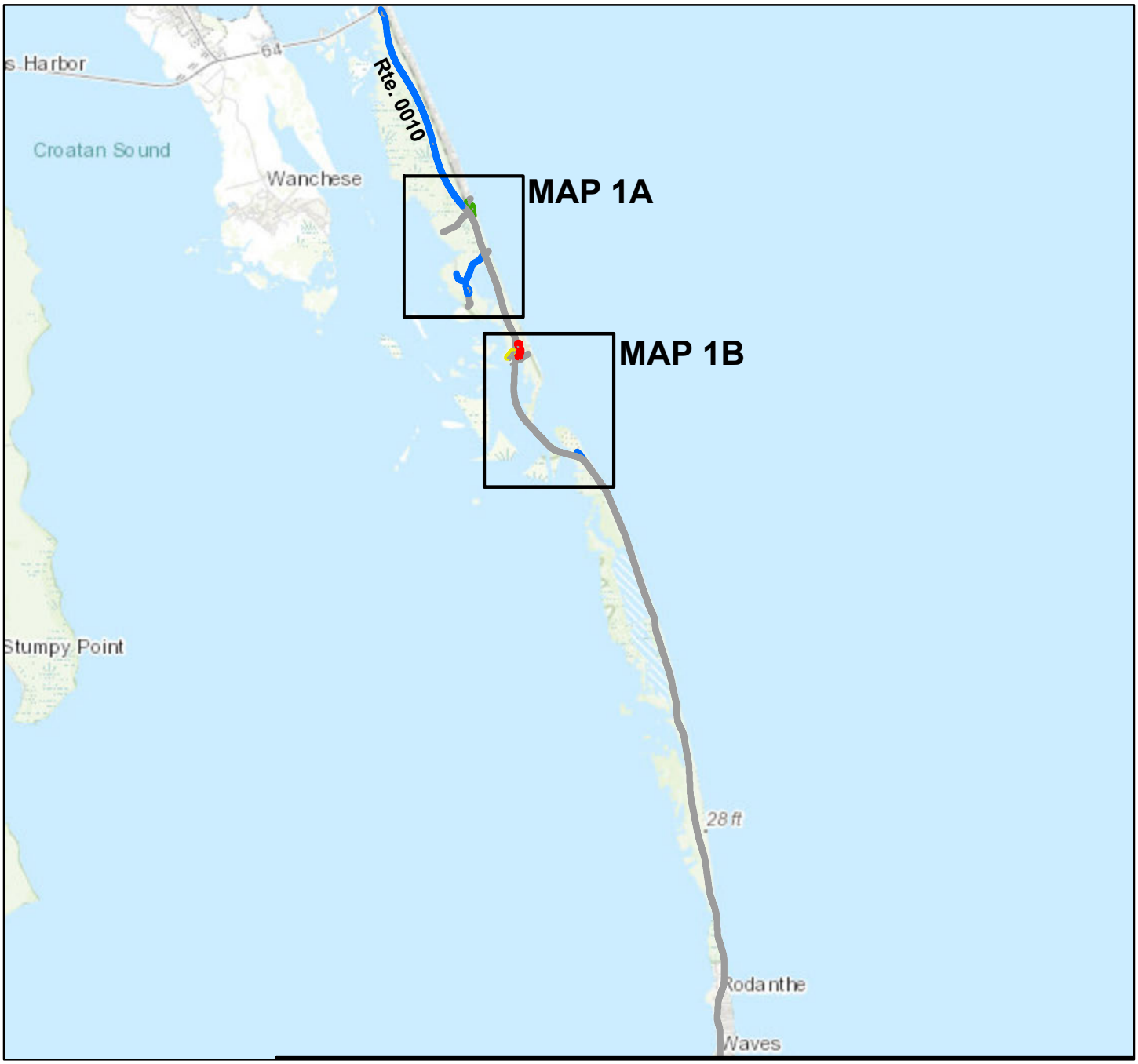
Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 10 20

N

Cape Hatteras National Seashore

ROUTE CONDITION MAP
PCR - MILE BY MILE
Area Map 1



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

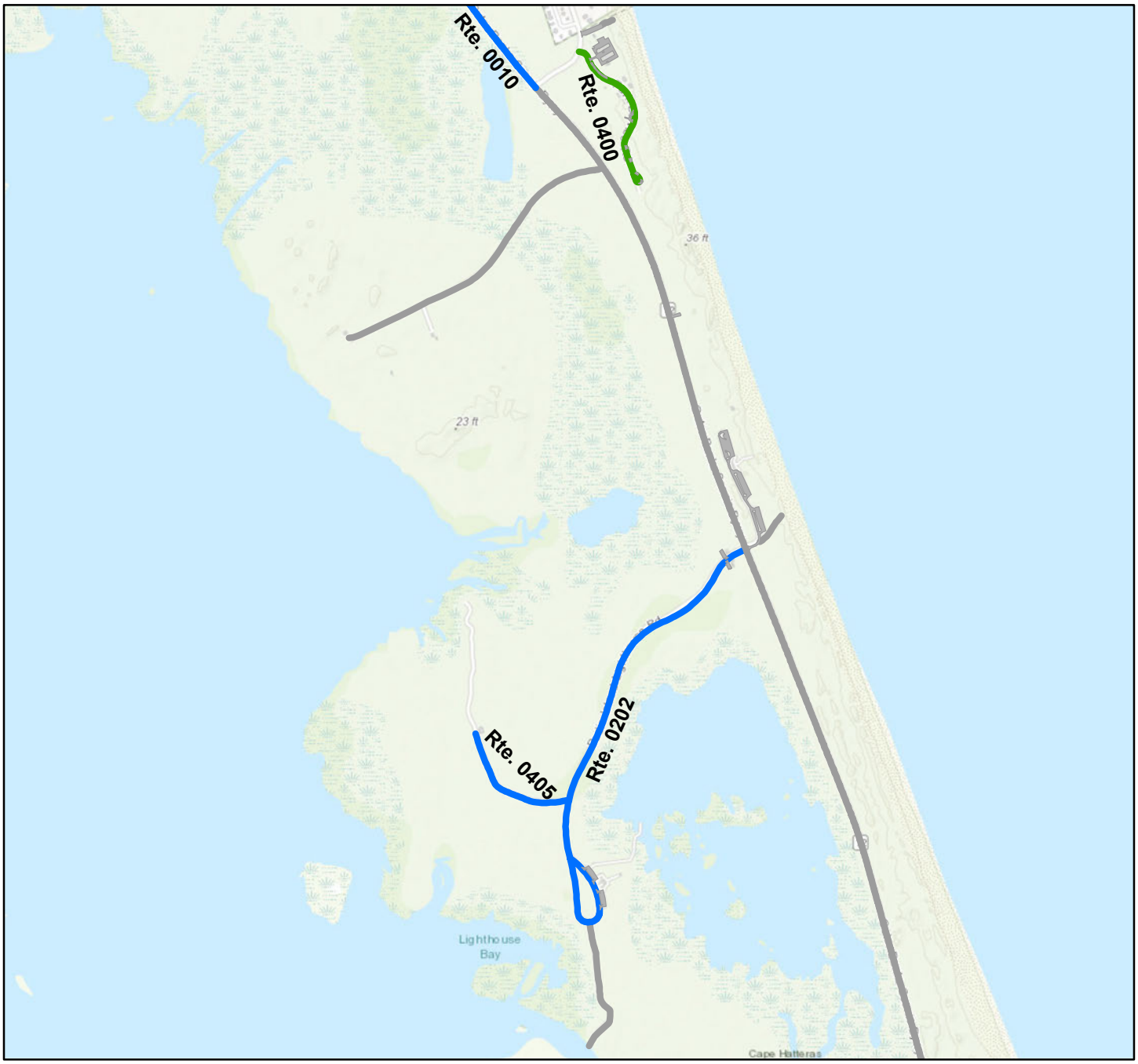
Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 6.5 13

N

Cape Hatteras National Seashore

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



Route Condition Legend – Pavement Condition Rating (PCR)

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

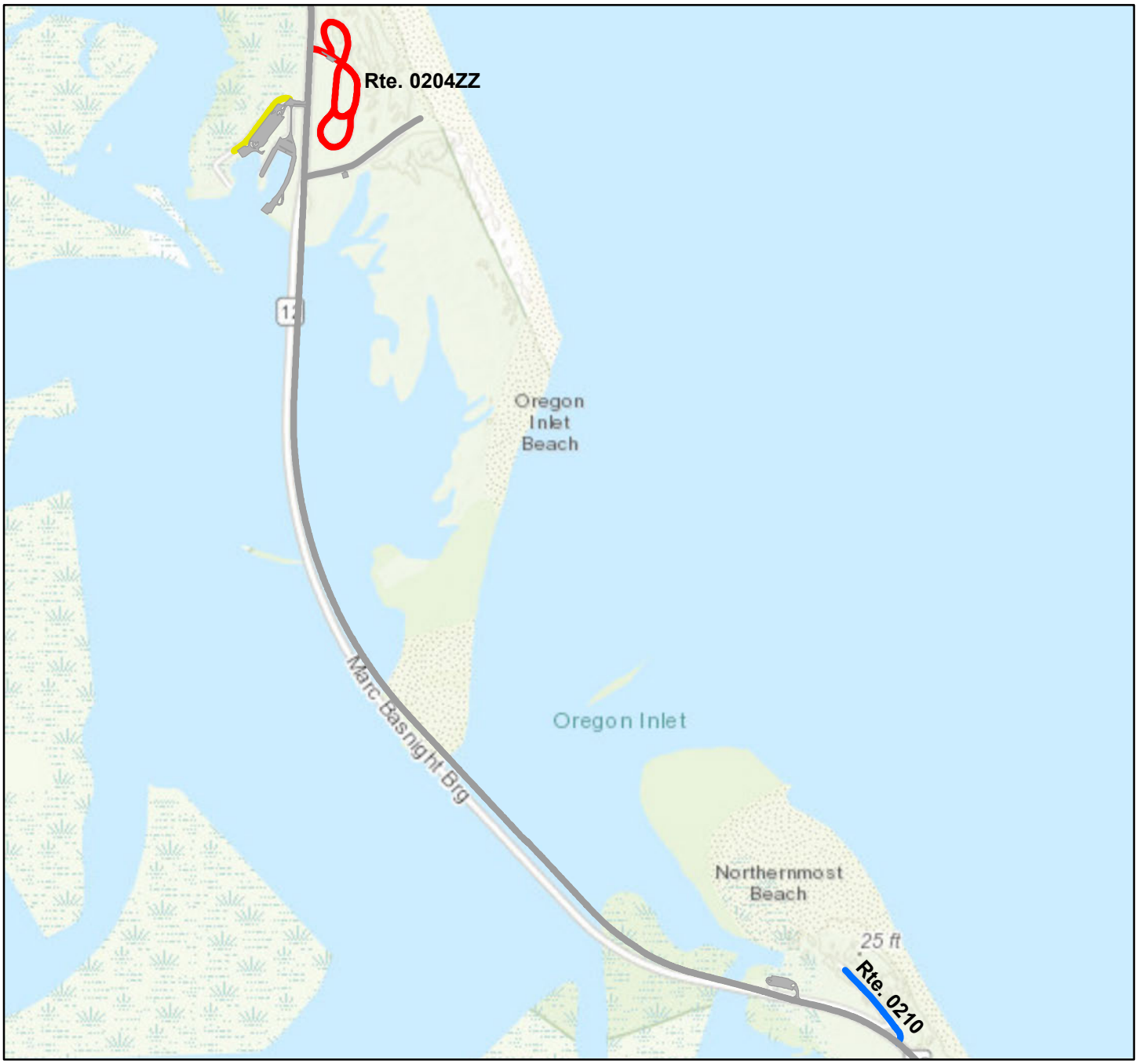
Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 0.7 1.4

N

Cape Hatteras National Seashore

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



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

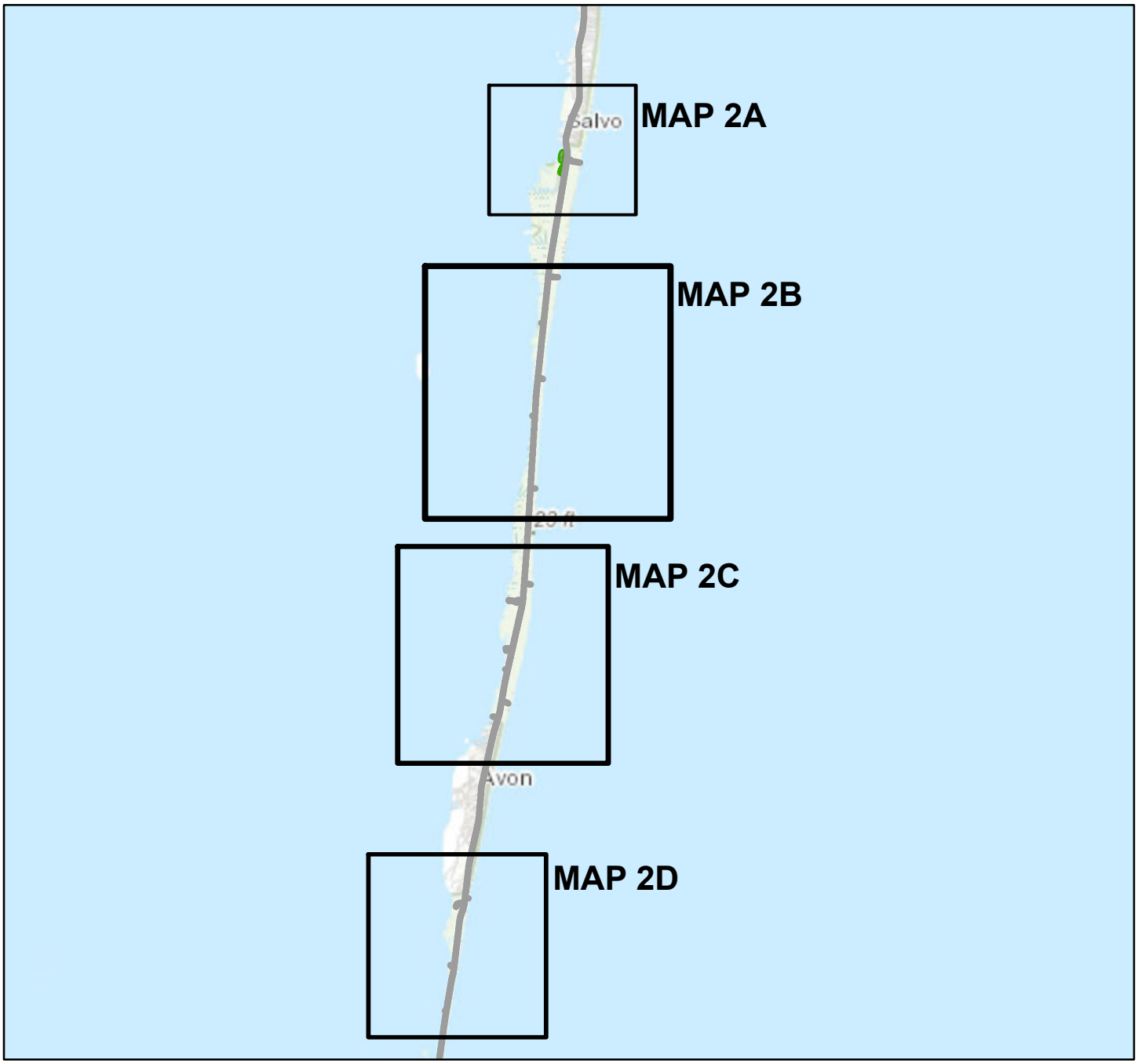
Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 0.75 1.5

N

Cape Hatteras National Seashore

ROUTE CONDITION MAP
PCR - MILE BY MILE
Area Map 2



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

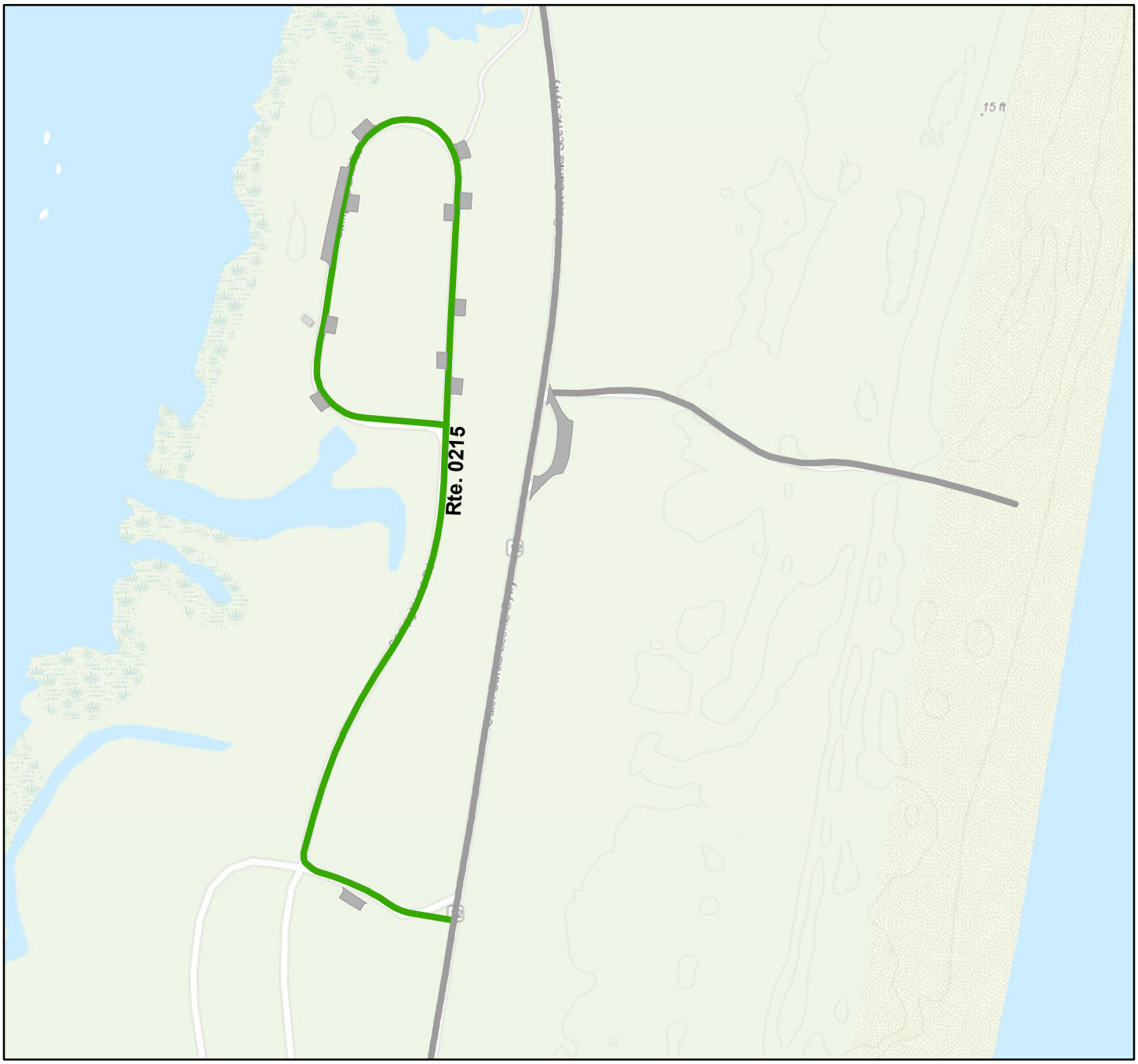
Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 6 12

N

Cape Hatteras National Seashore

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



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

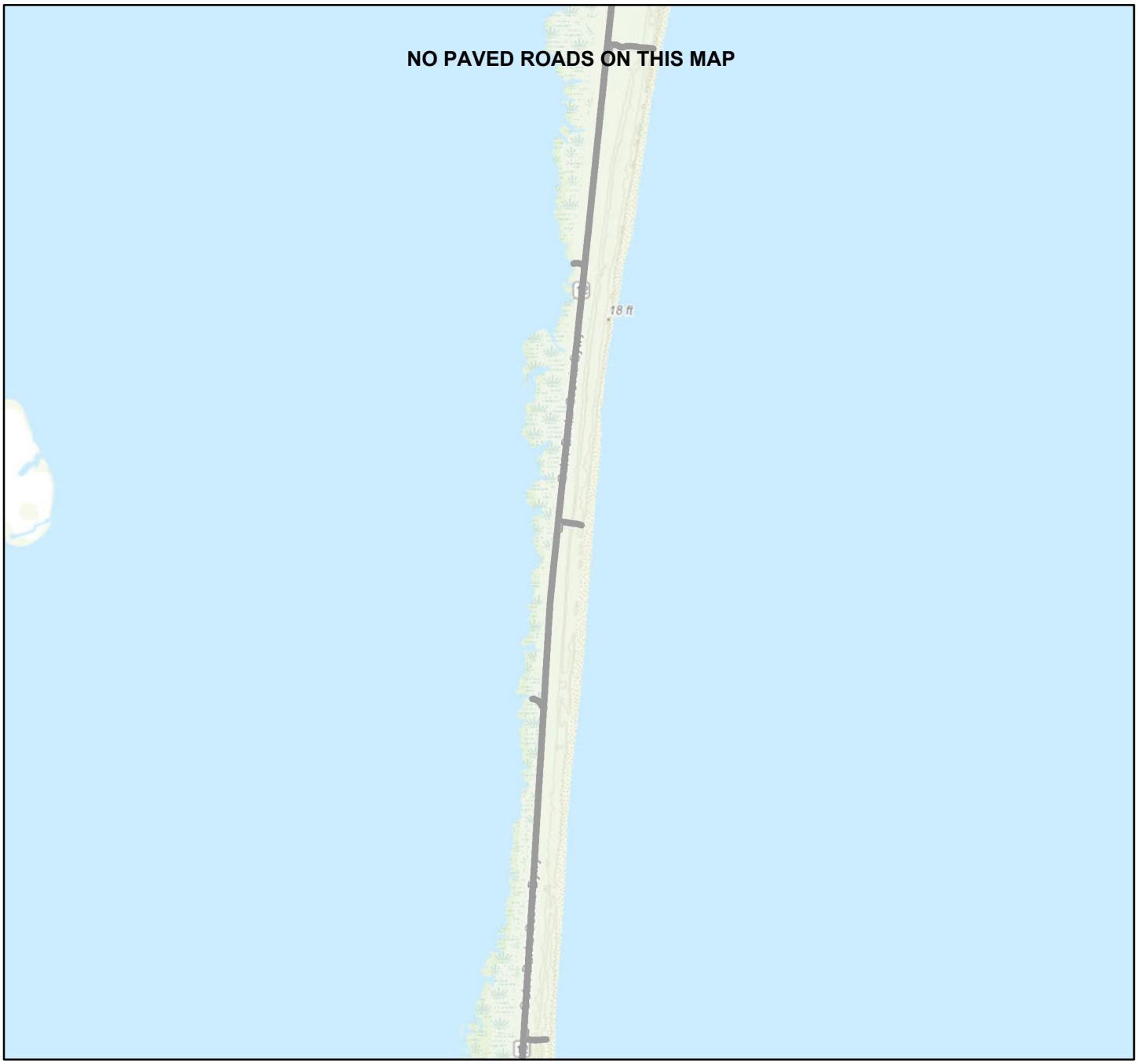
Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 0.15 0.3

N

Cape Hatteras National Seashore

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



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 1 2

N

Cape Hatteras National Seashore

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

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

Route Condition Legend – Pavement Condition Rating (PCR)

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

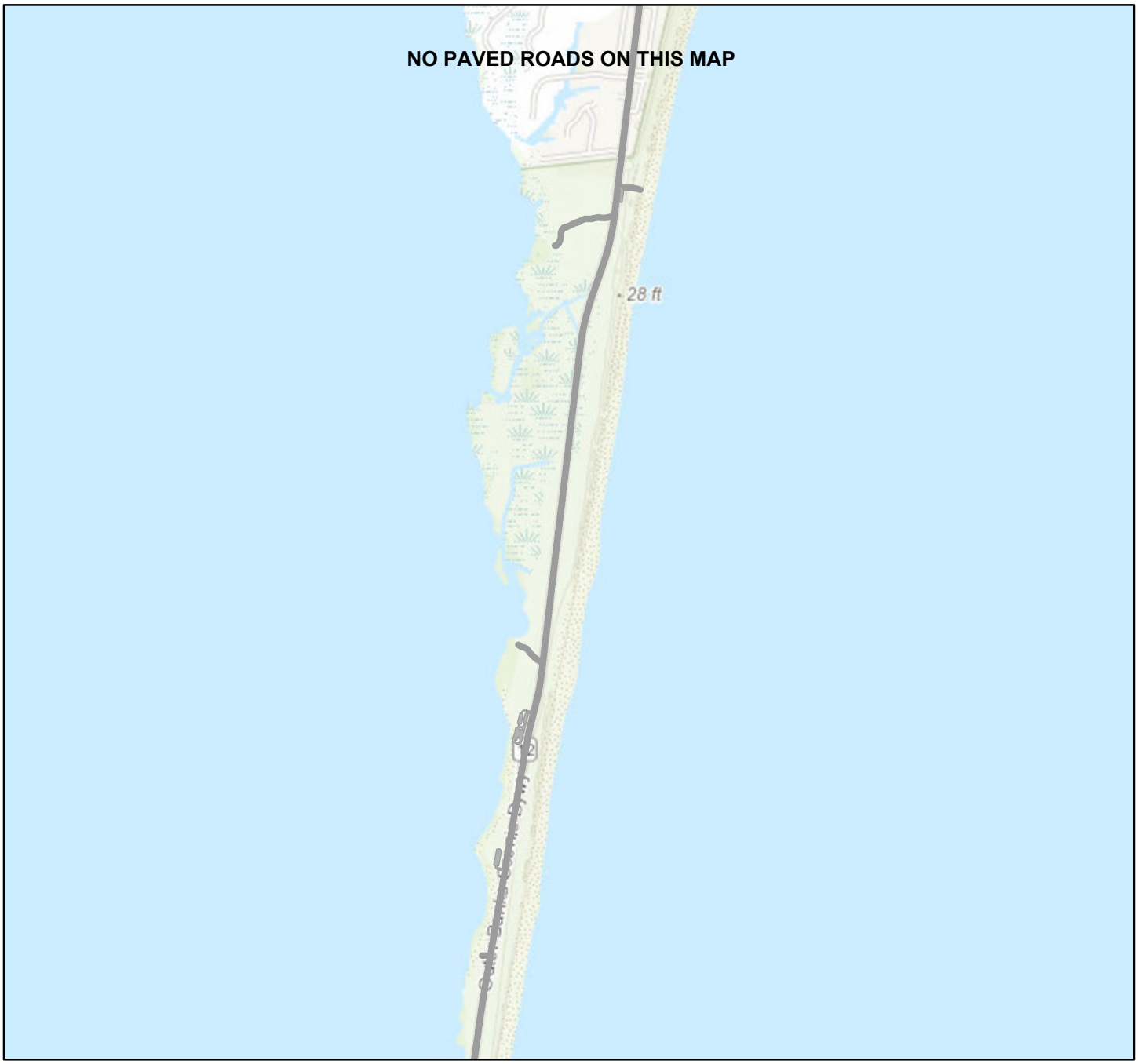
Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 0.9 1.8

N

Cape Hatteras National Seashore

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



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

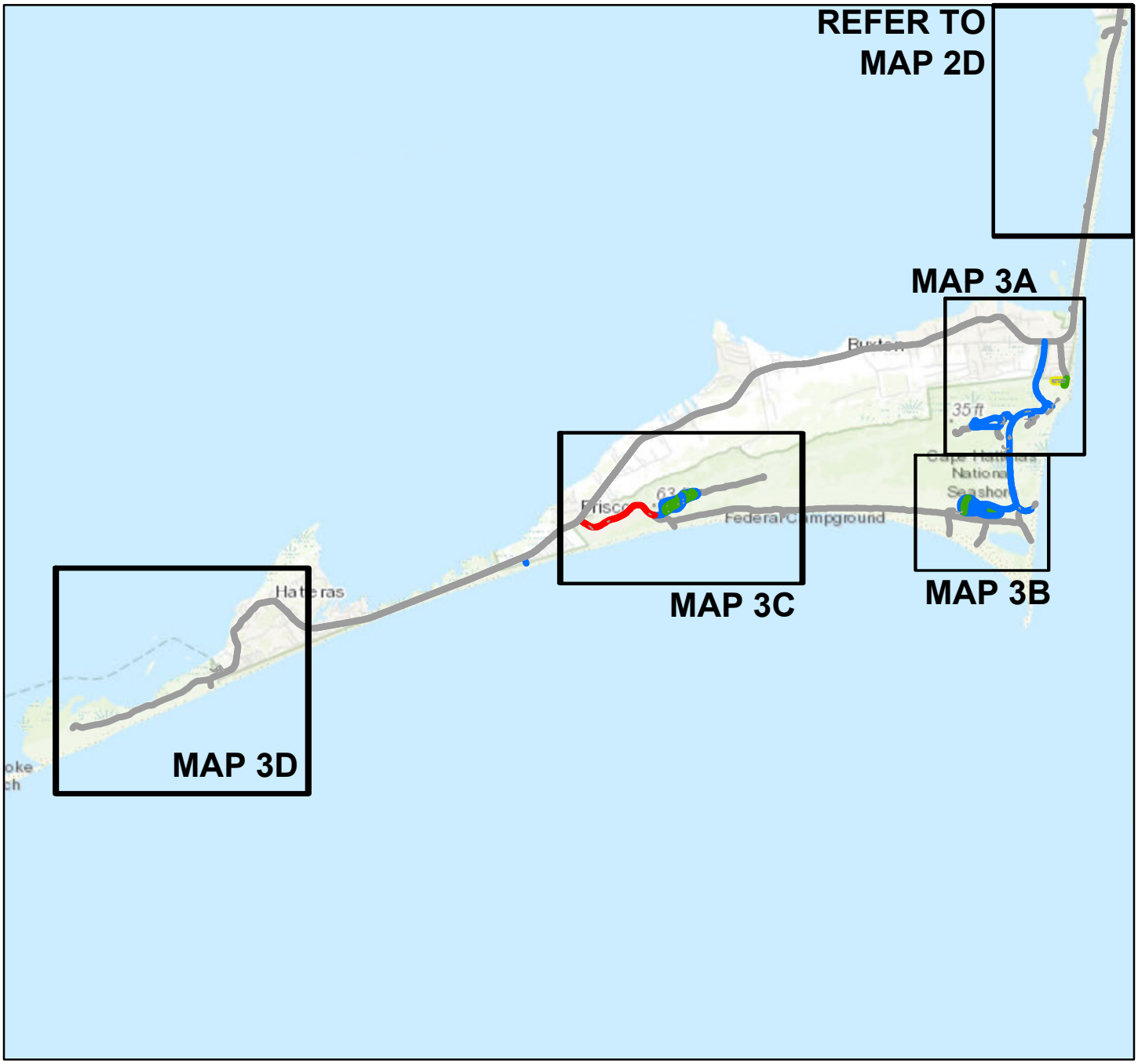
Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 0.85 1.7

N

Cape Hatteras National Seashore

ROUTE CONDITION MAP
PCR - MILE BY MILE
Area Map 3



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

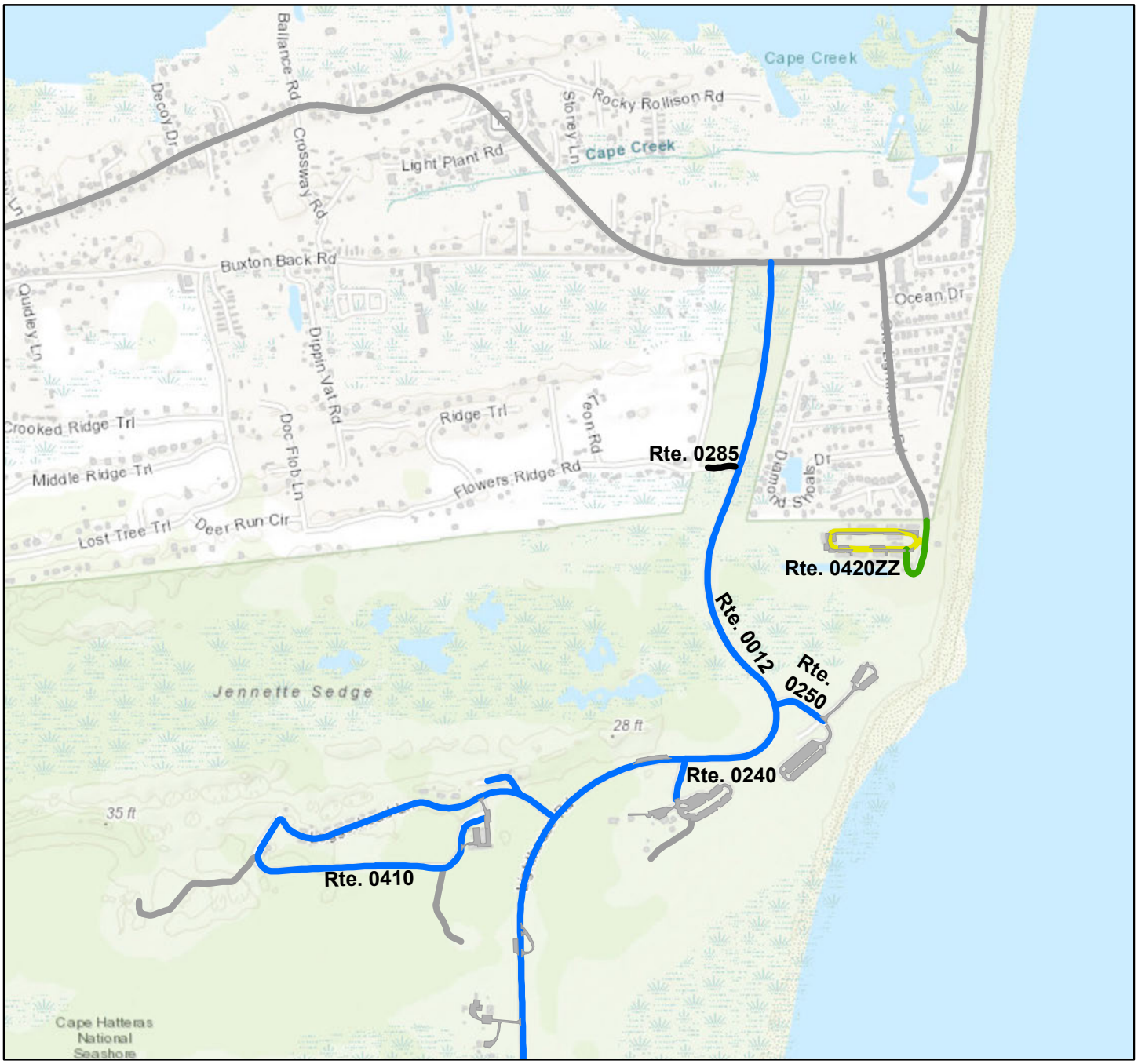
Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 3.5 7

N

Cape Hatteras National Seashore

ROUTE CONDITION MAP
PCR - MILE BY MILE
Area Map 3A



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

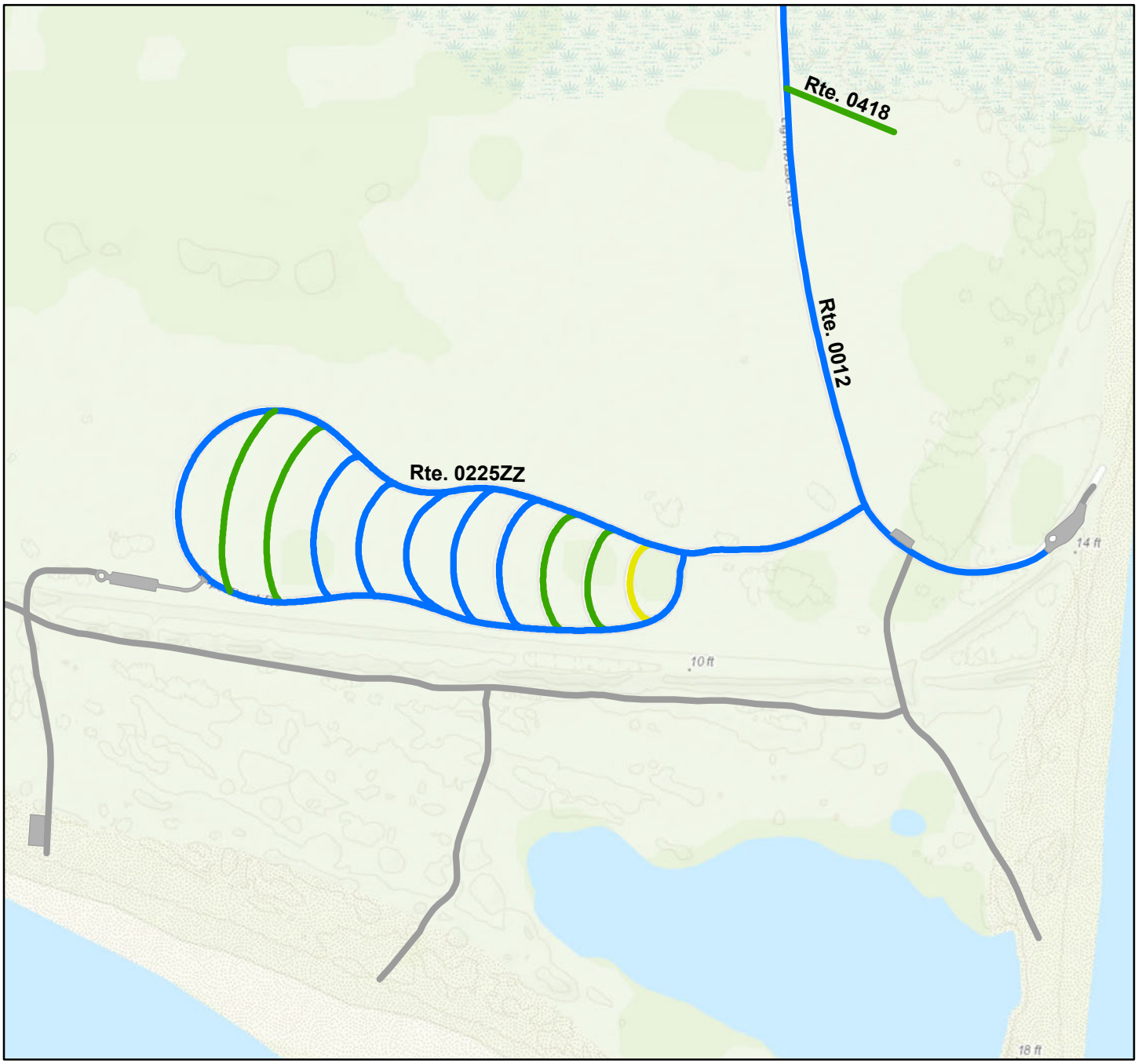
Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 0.5 1

N

Cape Hatteras National Seashore

ROUTE CONDITION MAP
PCR - MILE BY MILE
Area Map 3B



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

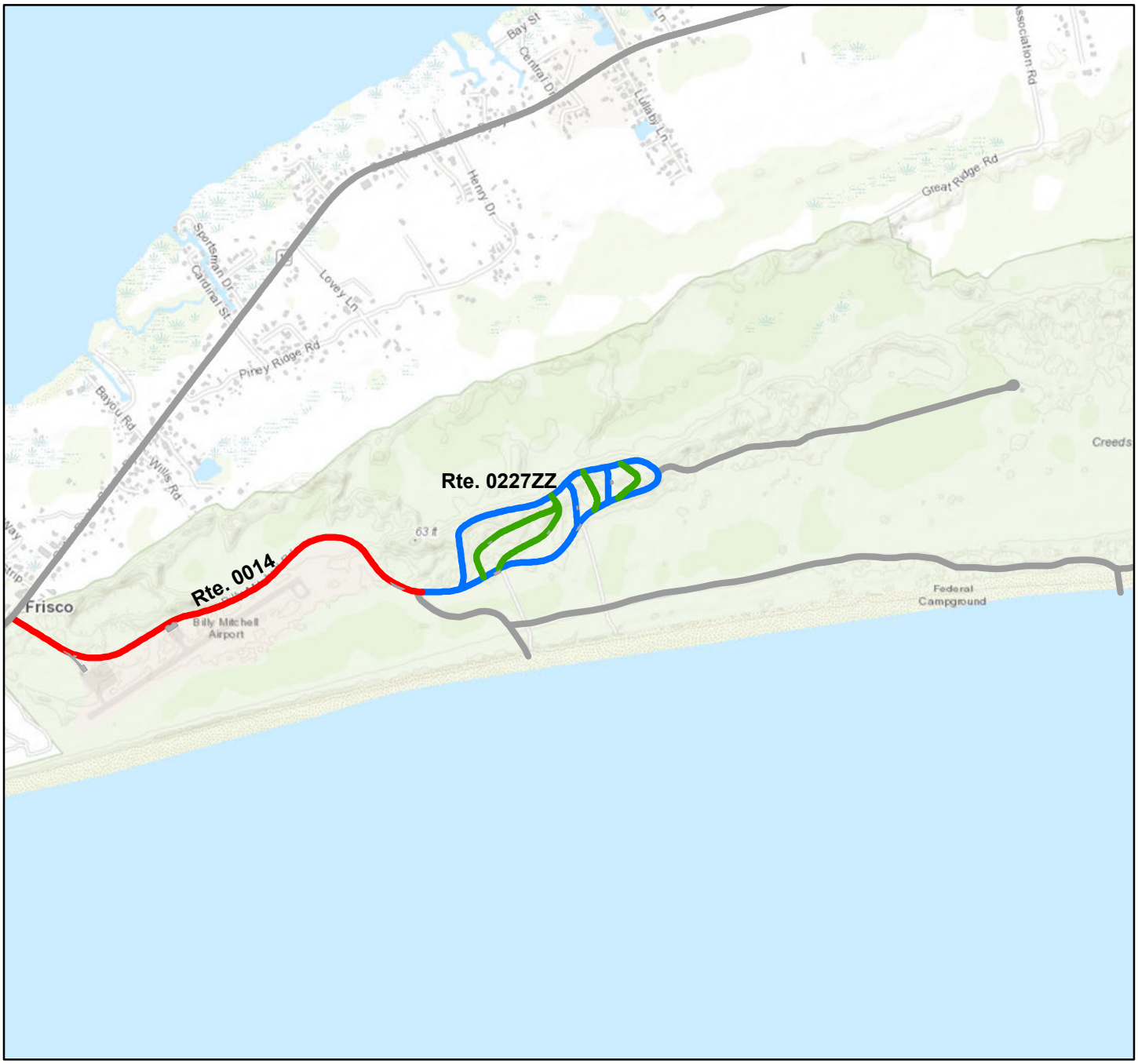
Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 0.3 0.6

N

Cape Hatteras National Seashore

ROUTE CONDITION MAP
PCR - MILE BY MILE
Area Map 3C



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

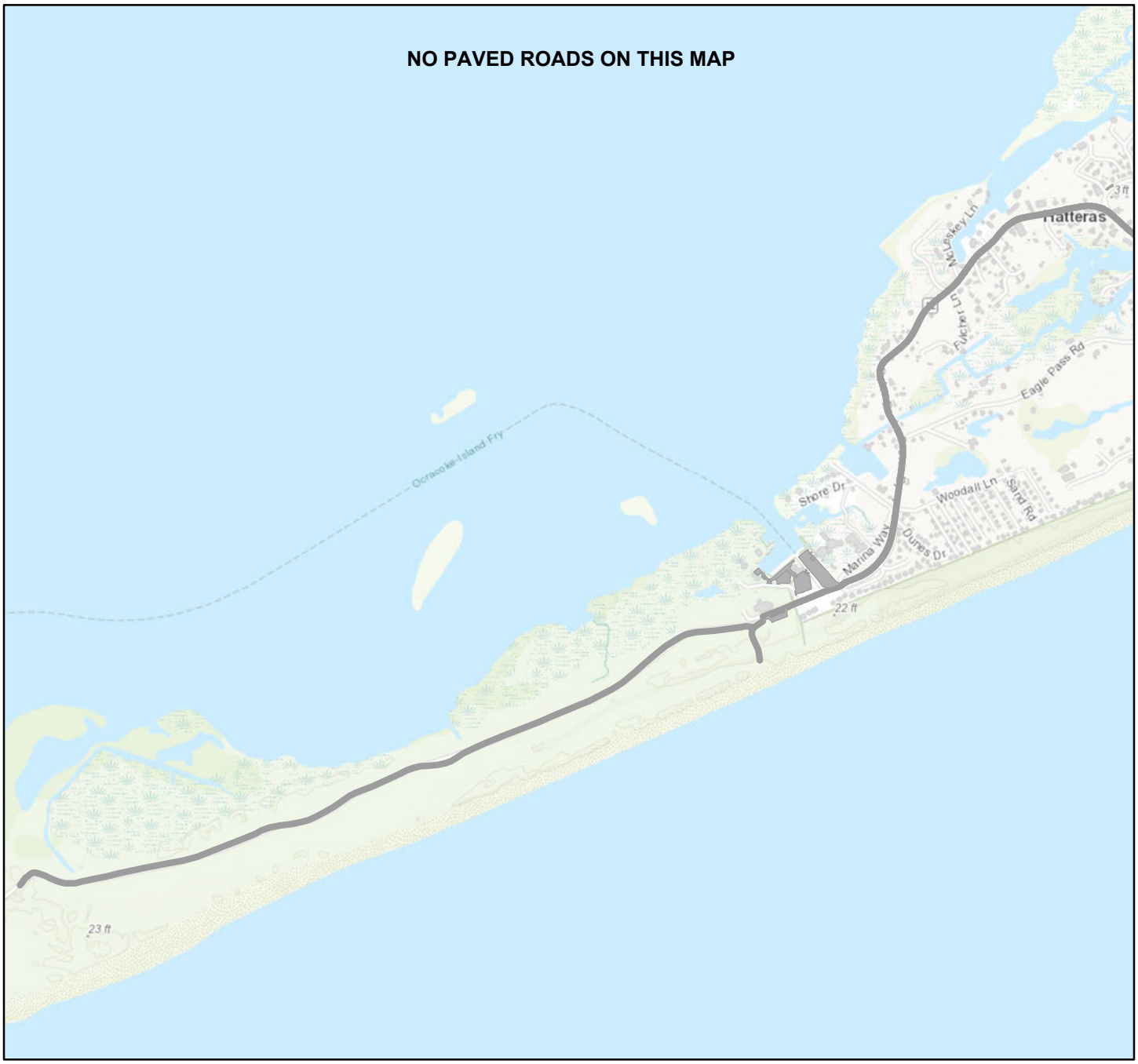
Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 0.65 1.3

N

Cape Hatteras National Seashore

ROUTE CONDITION MAP
PCR - MILE BY MILE
Area Map 3D



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

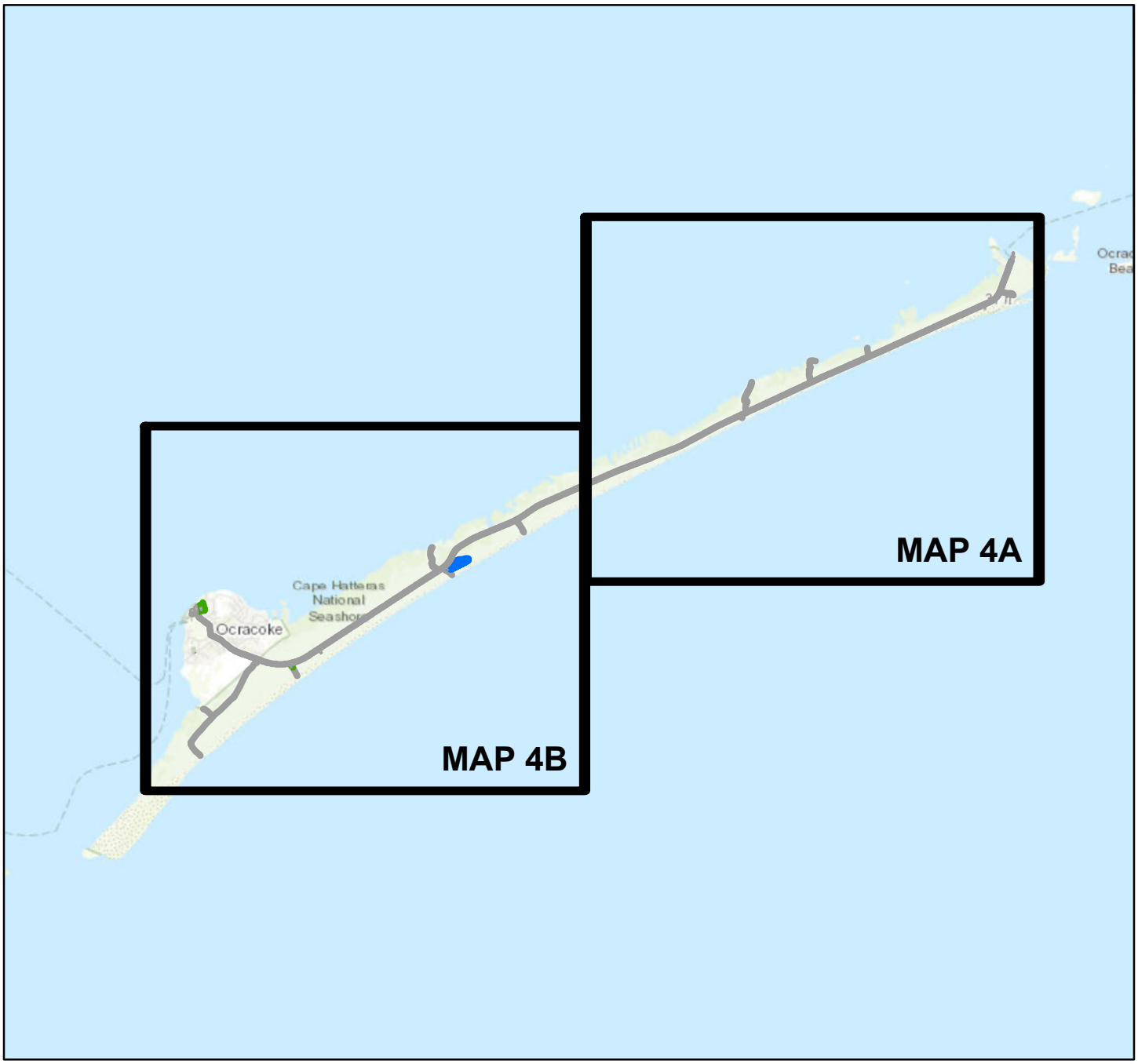
Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 0.65 1.3

N

Cape Hatteras National Seashore

ROUTE CONDITION MAP
PCR - MILE BY MILE
Area Map 4



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

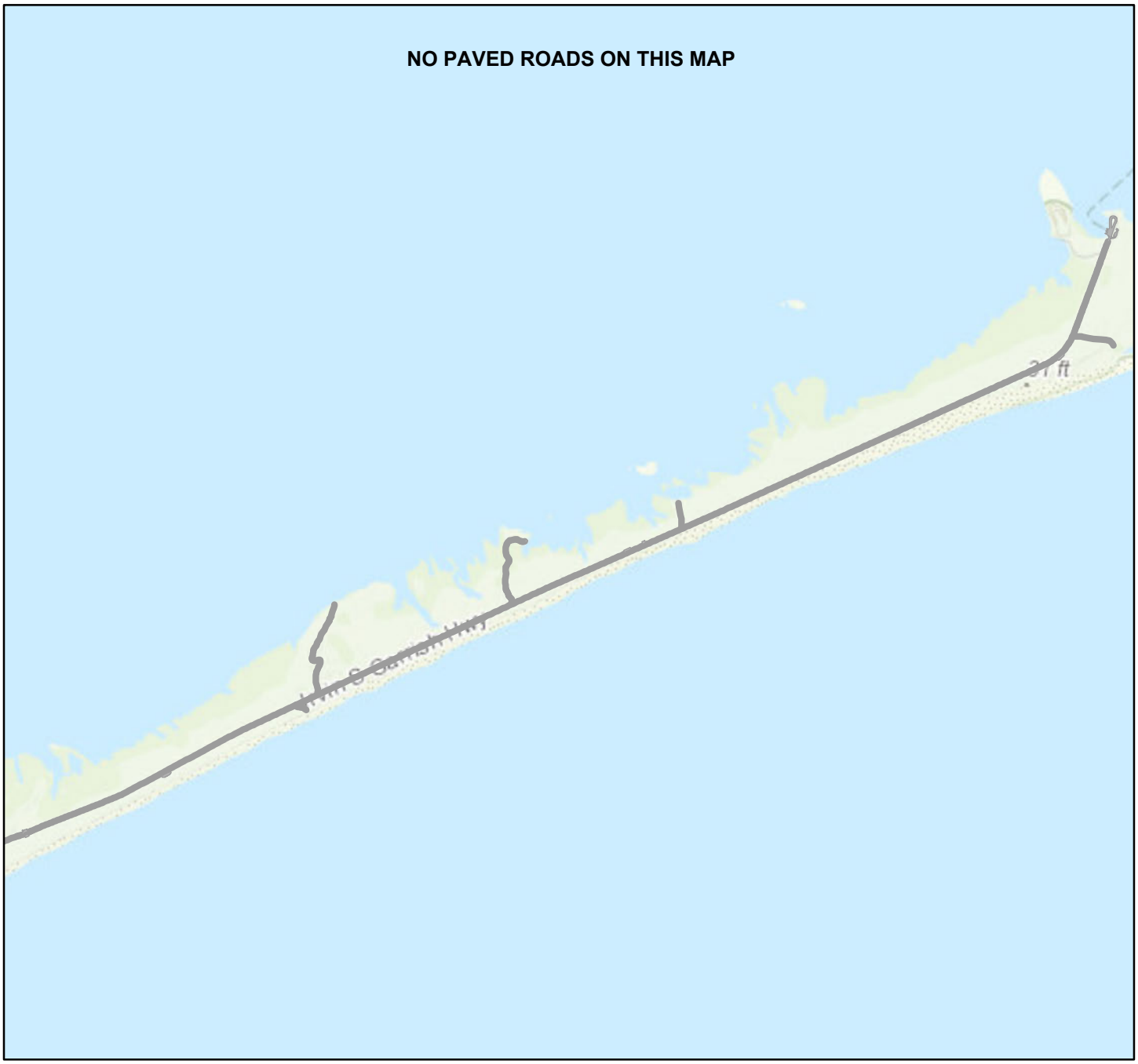
Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 4 8

N

Cape Hatteras National Seashore

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



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 1 2

N

Cape Hatteras National Seashore

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

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

Route Condition Legend – Pavement Condition Rating (PCR)

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

Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles
0 1 2

N

Section 5
Paved Road Condition Rating Sheets

Cape Hatteras National Seashore

Federal Lands Highway
Road Inventory Program

Cape Hatteras National Seashore

ROUTE 0010: BI RD STATE HIGHWAY 12

Data Collection Vehicle (DCV) Rating

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

Route Condition Legend – Pavement Condition Rating (PCR)

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

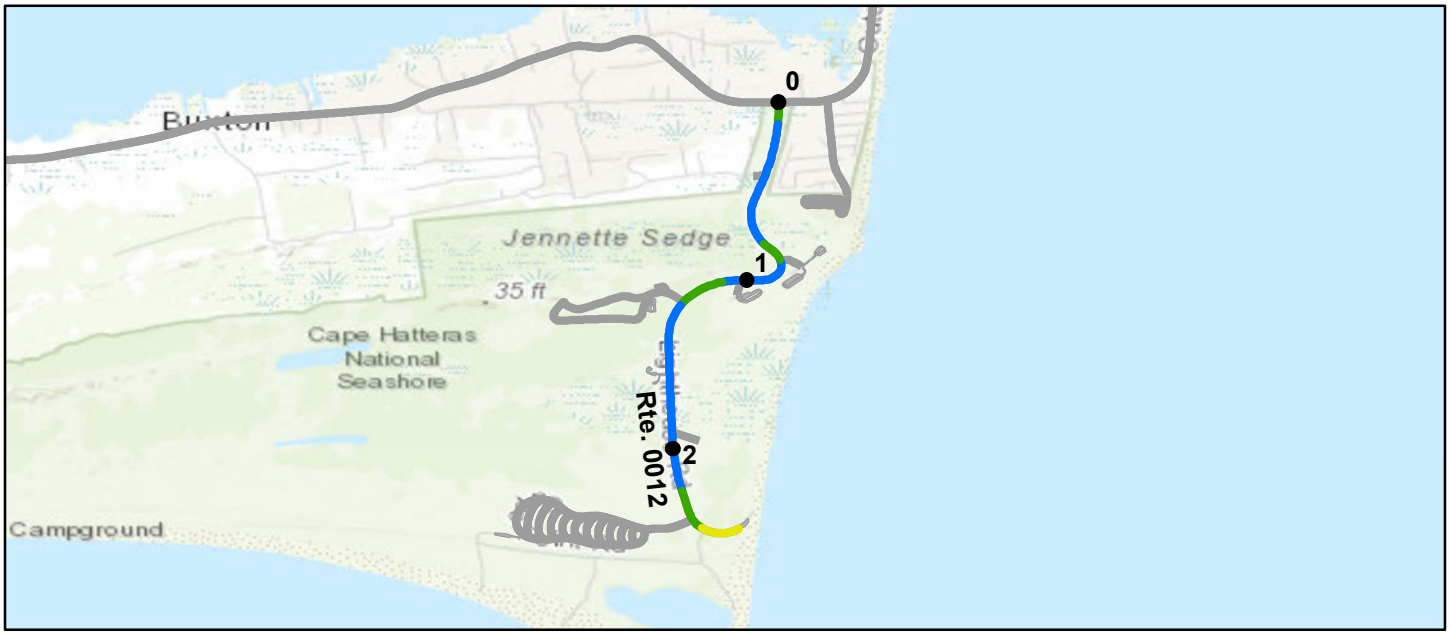
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 5/27/2021	**Beginning Section MP**	0	1	2	3	4
Paved Length (Miles): 4.63	**Section Length (MI)**	1	1	1	1	0.63
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	100	100	100	100	100	100
Surface Condition Rating (SCR)	100	100	100	100	100	100
Roughness Condition Index (RCI)	100	100	100	100	100	100
Distress Index Values						
Structural Crack Index	100	100	100	100	100	100
Alligator Crack Index	100	100	100	100	100	100
Longitudinal Crack Index	100	100	100	100	100	100
Transverse Cracking Index	100	100	100	100	100	100
Patching Index	100	100	100	100	100	100
Rutting Index	100	100	100	100	100	100
International Roughness Index (IRI)	48	49	53	41	47	50
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	33.6	40.9	31.5	31.7	31.6	31.7
Lane Width (ft)	11.2	10.9	11.2	11.2	11.3	11.2

Cape Hatteras National Seashore

ROUTE 0012: HI RD LIGHTHOUSE ROAD

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

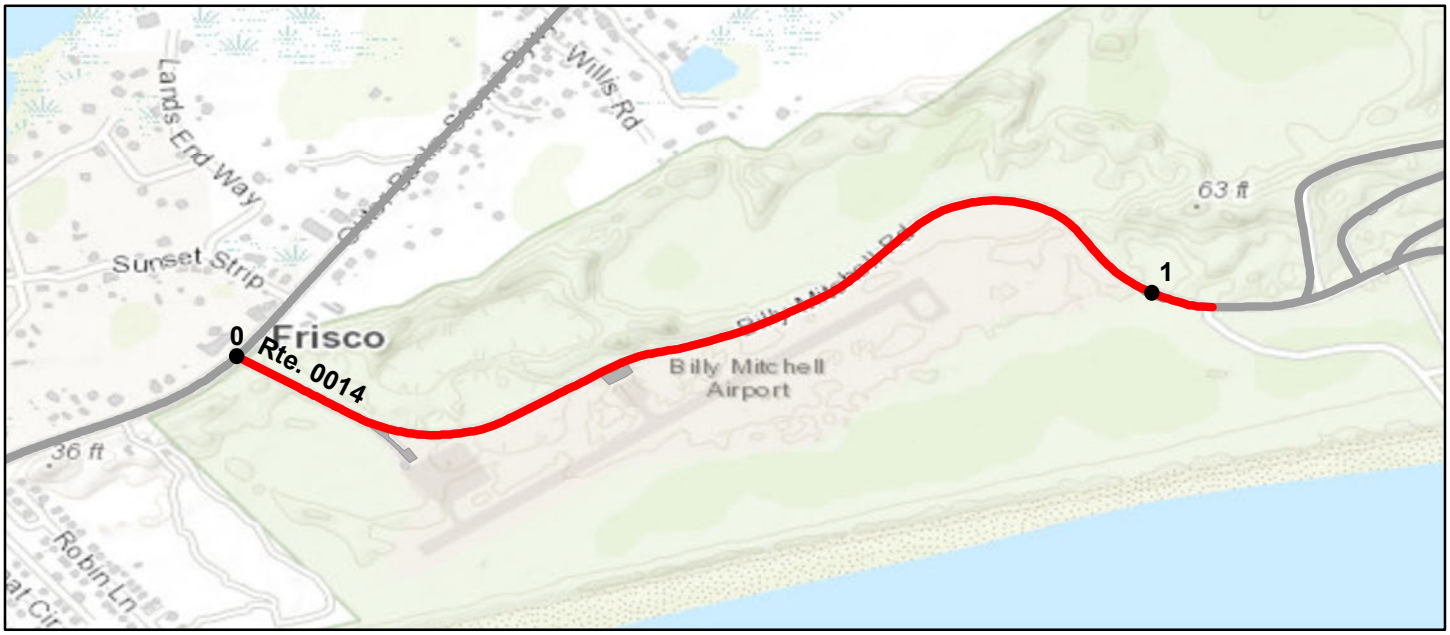
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 5/26/2021	**Beginning Section MP**	0	1	2		
Paved Length (Miles): 2.56	**Section Length (MI)**	1	1	0.56		
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	97	99	98	91		
Surface Condition Rating (SCR)	98	99	98	96		
Roughness Condition Index (RCI)	95	98	99	83		
Distress Index Values						
Structural Crack Index	100	99	100	99		
Alligator Crack Index	100	100	100	100		
Longitudinal Crack Index	100	99	100	99		
Transverse Cracking Index	99	100	100	97		
Patching Index	100	100	100	100		
Rutting Index	98	99	98	96		
International Roughness Index (IRI)	128	120	117	159		
Lane & Width Information						
Number of Lanes	2	2	2	2		
Paved Width (ft)	26.5	28.3	26	24.3		
Lane Width (ft)	11	12.3	10	10.7		

Cape Hatteras National Seashore

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

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

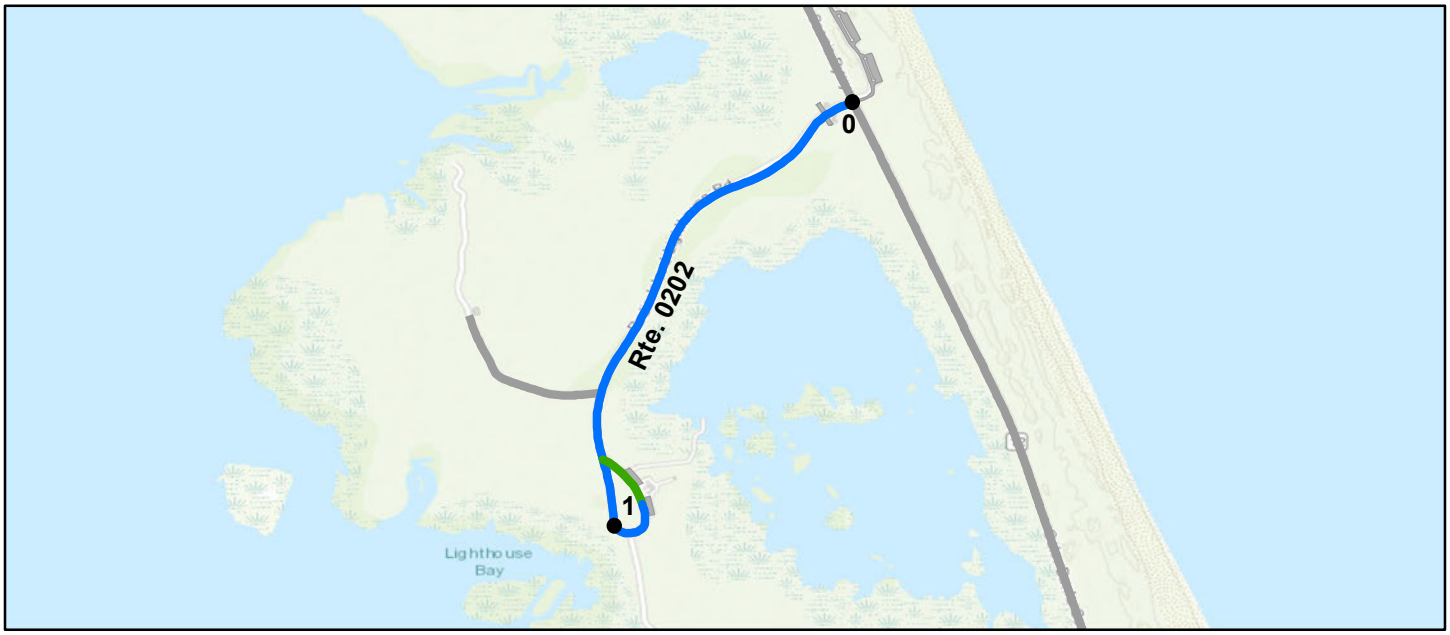
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 5/26/2021	**Beginning Section MP**	0	1			
Paved Length (Miles): 1.06	**Section Length (MI)**	1	0.06			
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	45	47	30			
Surface Condition Rating (SCR)	27	29	0			
Roughness Condition Index (RCI)	73	73	75			
Distress Index Values						
Structural Crack Index	45	45	46			
Alligator Crack Index	100	100	100			
Longitudinal Crack Index	45	45	46			
Transverse Cracking Index	27	29	0			
Patching Index	100	100	100			
Rutting Index	99	99	98			
International Roughness Index (IRI)	193	193	184			
Lane & Width Information						
Number of Lanes	2	2	2			
Paved Width (ft)	22.2	22.5	19.2			
Lane Width (ft)	10.5	10.6	10			

Cape Hatteras National Seashore

ROUTE 0202: BI RD LIGHTHOUSE BAY DRIVE

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

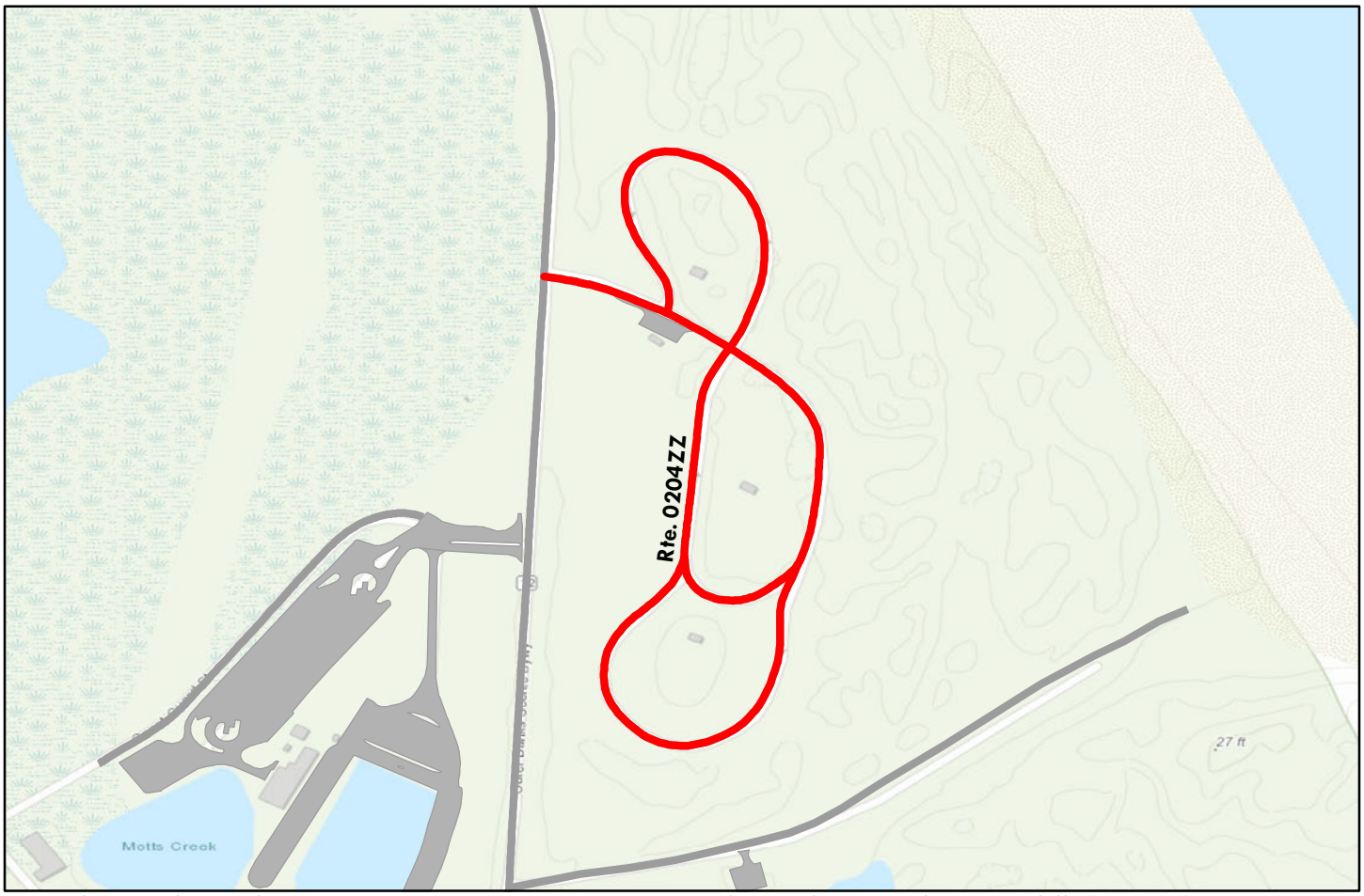
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 5/26/2021	**Beginning Section MP**	0	1			
Paved Length (Miles): 1.21	**Section Length (MI)**	1	0.21			
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	100	100	100			
Surface Condition Rating (SCR)	100	100	100			
Roughness Condition Index (RCI)	99	100	N/A			
Distress Index Values						
Structural Crack Index	100	100	100			
Alligator Crack Index	100	100	100			
Longitudinal Crack Index	100	100	100			
Transverse Cracking Index	100	100	100			
Patching Index	100	100	100			
Rutting Index	100	100	100			
International Roughness Index (IRI)	117	113	N/A			
Lane & Width Information						
Number of Lanes	2	2	1			
Paved Width (ft)	18	18.1	17.4			
Lane Width (ft)	11.4	10.1	17.4			

Cape Hatteras National Seashore

ROUTE 0204ZZ: BI RD OREGON INLET CAMPGROUND ROADS

Summary Route



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

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

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas

Inspection Date: 5/26/2021	
Paved Length (Miles): 0.85	
Surface Type: ASPHALT	**Route Summary**
Roadway Condition Information	
Pavement Condition Rating (PCR)	25
Lane & Width Information	
Number of Lanes	1
Paved Width (ft)	10.7
Lane Width (ft)	10.7

Cape Hatteras National Seashore

ROUTE 0204AZ: BI RD OREGON INLET CAMPGROUND LOOP A

Subcomponent of Route CAHA-0204ZZ

Data Collection Vehicle (DCV) Rating

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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

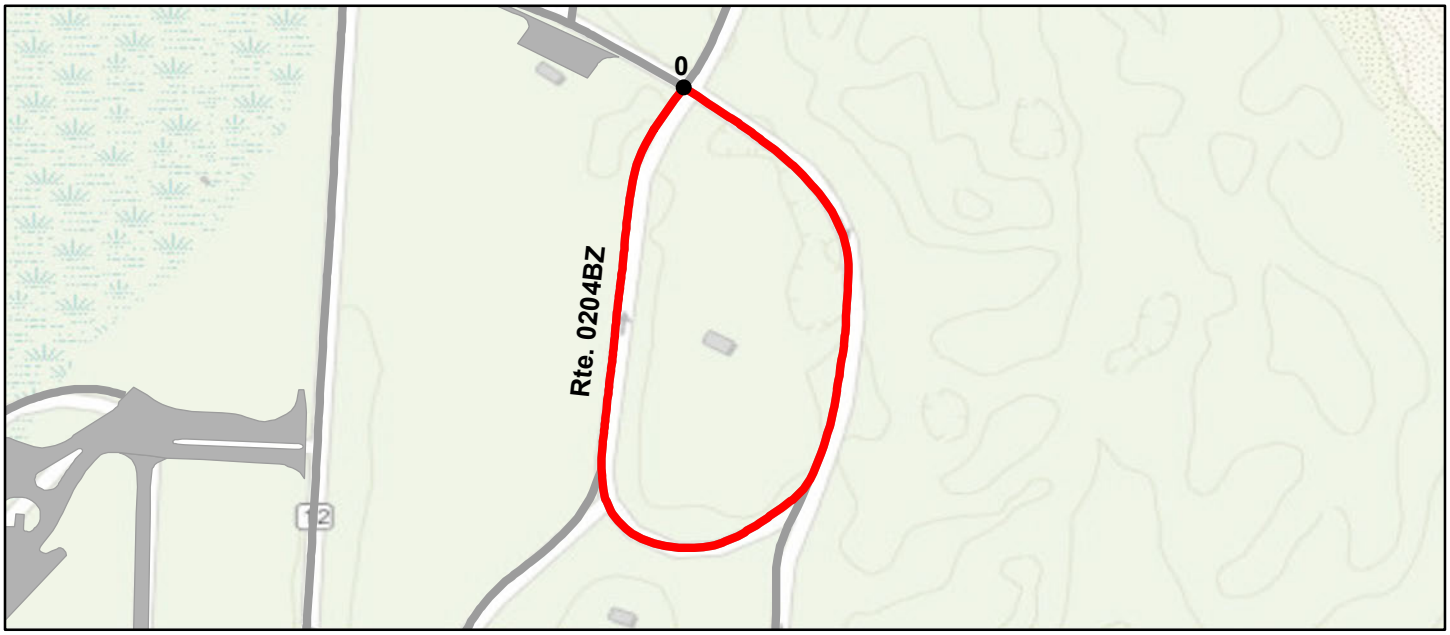
Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.22	**Section Length (MI)**	0.22				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	25	25				
Surface Condition Rating (SCR)	25	25				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	91	91				
Alligator Crack Index	100	100				
Longitudinal Crack Index	91	91				
Transverse Cracking Index	25	25				
Patching Index	100	100				
Rutting Index	97	97				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	9.1	9.1				
Lane Width (ft)	9.1	9.1				

Cape Hatteras National Seashore

ROUTE 0204BZ: BI RD OREGON INLET CAMPGROUND LOOP B

Subcomponent of Route CAHA-0204ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

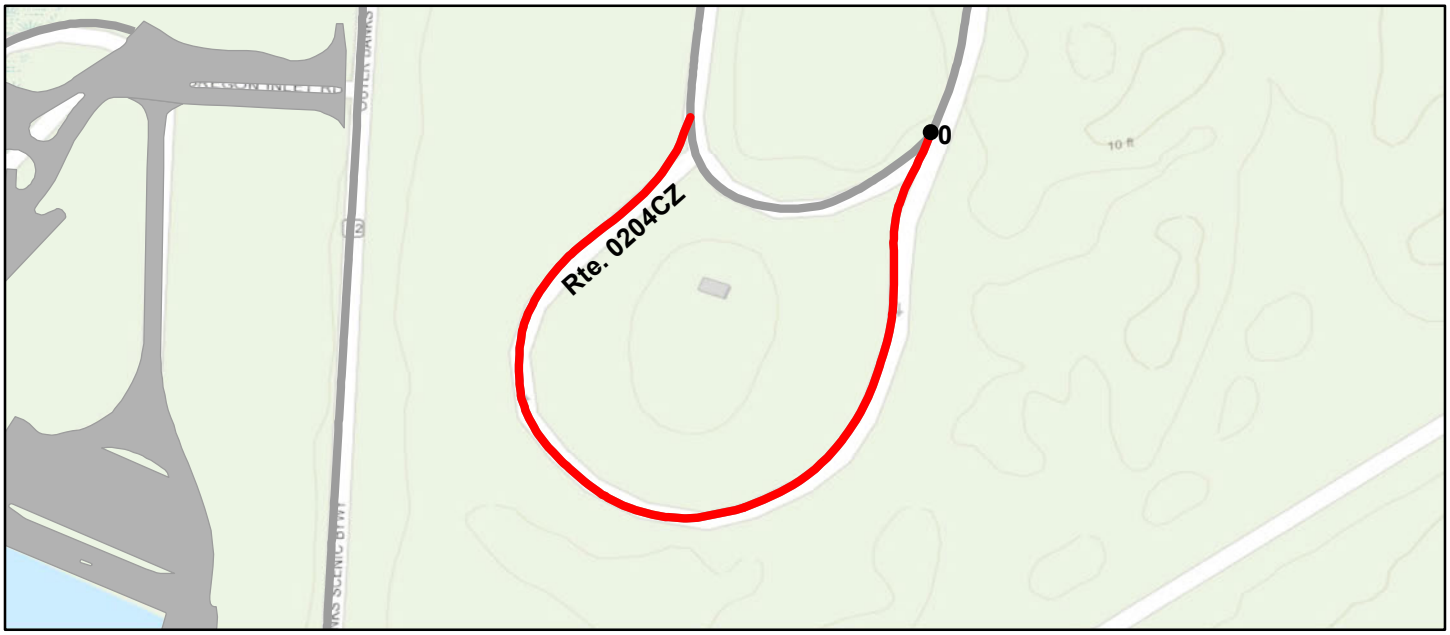
Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.31	**Section Length (MI)**	0.31				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	17	17				
Surface Condition Rating (SCR)	17	17				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	85	85				
Alligator Crack Index	100	100				
Longitudinal Crack Index	85	85				
Transverse Cracking Index	17	17				
Patching Index	100	100				
Rutting Index	96	96				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	9.8	9.8				
Lane Width (ft)	9.8	9.8				

Cape Hatteras National Seashore

ROUTE 0204CZ: BI RD OREGON INLET CAMPGROUND LOOP C

Subcomponent of Route CAHA-0204ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

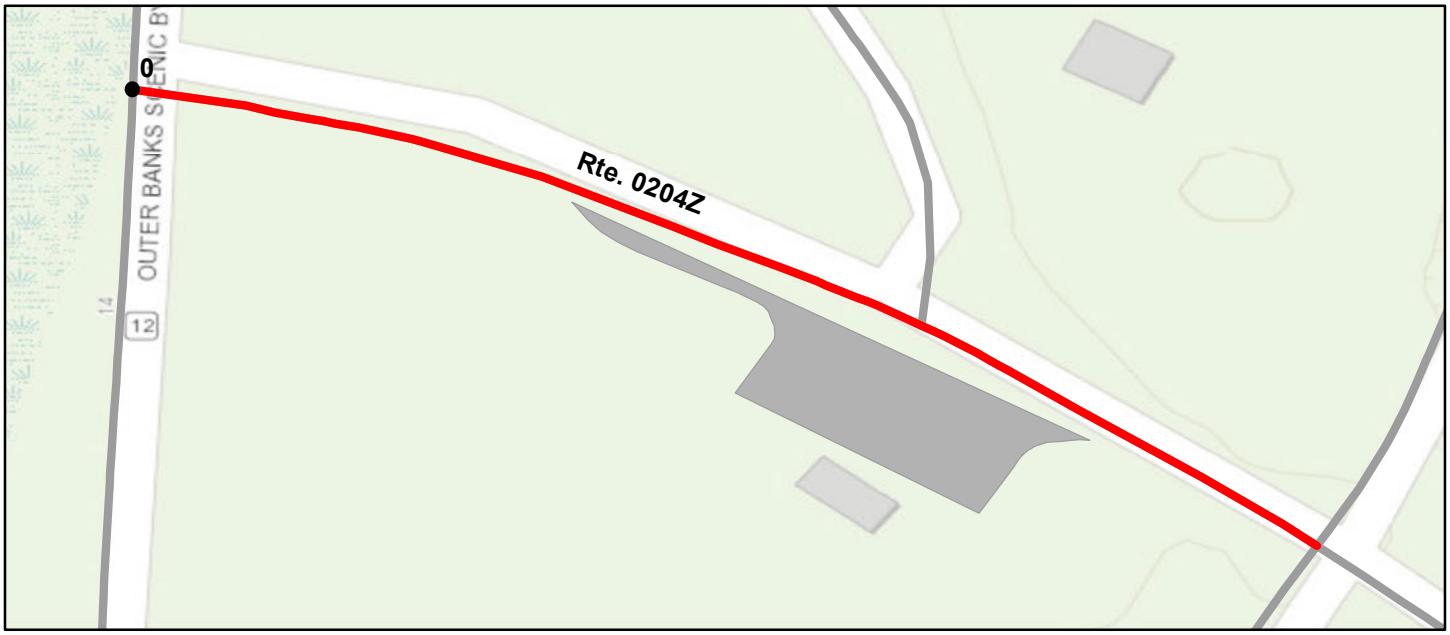
Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.24	**Section Length (MI)**	0.24				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	9	9				
Surface Condition Rating (SCR)	9	9				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	79	79				
Alligator Crack Index	100	100				
Longitudinal Crack Index	79	79				
Transverse Cracking Index	9	9				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	9.7	9.7				
Lane Width (ft)	9.7	9.7				

Cape Hatteras National Seashore

ROUTE 0204Z: BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD

Subcomponent of Route CAHA-0204ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.08	**Section Length (MI)**	0.08				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	60	60				
Surface Condition Rating (SCR)	60	60				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	77	77				
Alligator Crack Index	100	100				
Longitudinal Crack Index	77	77				
Transverse Cracking Index	60	60				
Patching Index	100	100				
Rutting Index	95	95				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	21.1	21.1				
Lane Width (ft)	21.1	21.1				

Cape Hatteras National Seashore

ROUTE 0210: BI RD LIFEBOAT STATION ROAD

Data Collection Vehicle (DCV) Rating

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

Route Condition Legend – Pavement Condition Rating (PCR)

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

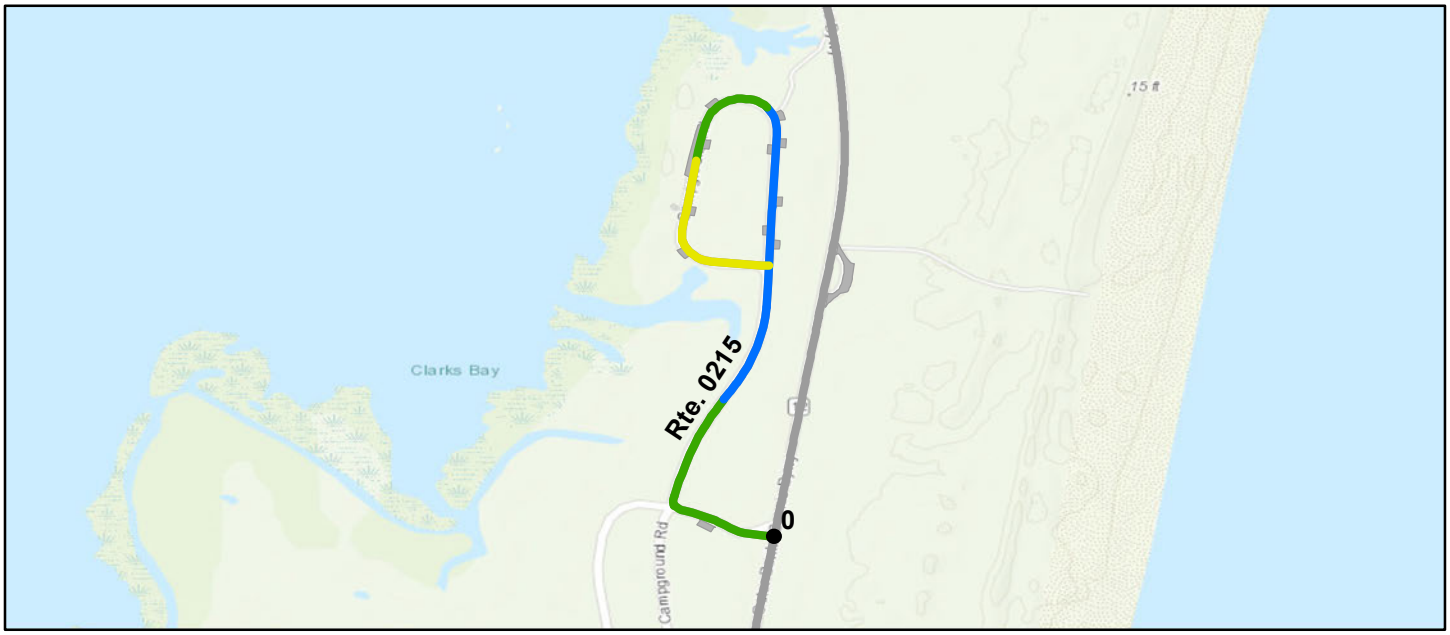
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.23	**Section Length (MI)**	0.23				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	99				
Surface Condition Rating (SCR)	99	99				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	22.1	22.1				
Lane Width (ft)	9.4	9.4				

Cape Hatteras National Seashore

ROUTE 0215: BI RD SALVO DAY USE ACCESS

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

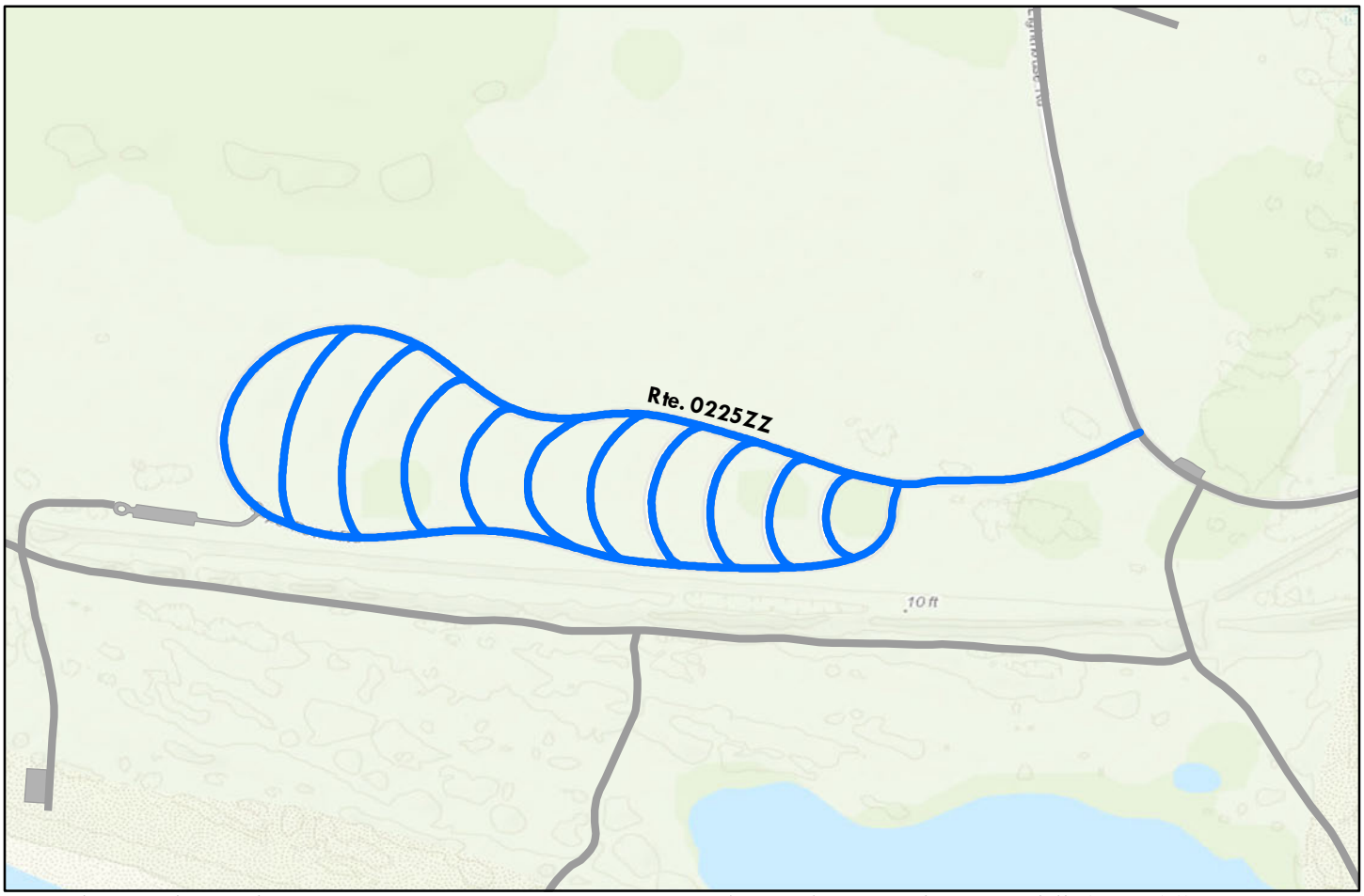
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.75	**Section Length (MI)**	0.75				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	93	93				
Surface Condition Rating (SCR)	93	93				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	96	96				
Alligator Crack Index	100	100				
Longitudinal Crack Index	96	96				
Transverse Cracking Index	98	98				
Patching Index	100	100				
Rutting Index	93	93				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	16.5	16.5				
Lane Width (ft)	11.5	11.5				

Cape Hatteras National Seashore

ROUTE 0225ZZ: HI RD CAPE POINT CAMPGROUND ROADS

Summary Route



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

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

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas

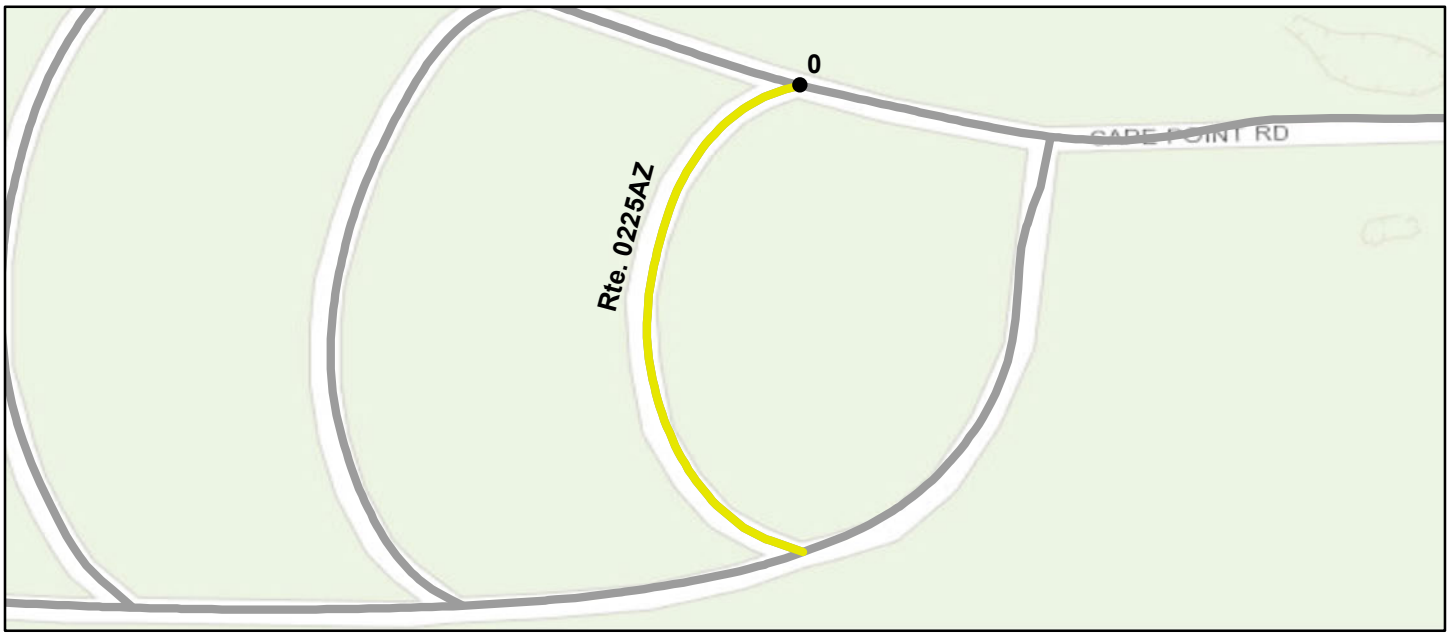
Inspection Date:	5/26/2021	
Paved Length (Miles):	2.82	
Surface Type:	ASPHALT	**Route Summary**
Roadway Condition Information		
Pavement Condition Rating (PCR)		95
Lane & Width Information		
Number of Lanes		1
Paved Width (ft)		11.6
Lane Width (ft)		10.9

Cape Hatteras National Seashore

ROUTE 0225AZ: HI RD CAPE POINT CAMPGROUND CROSSOVER A

Subcomponent of Route CAHA-0225ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

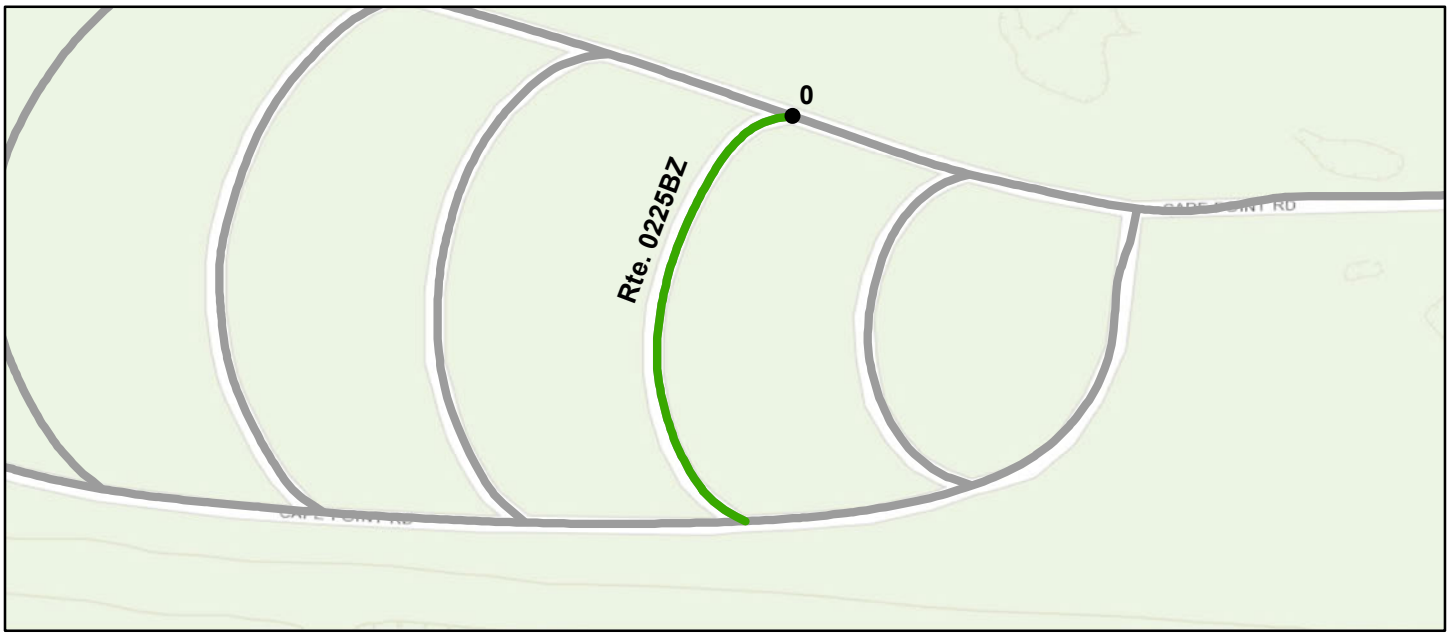
Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.09	**Section Length (MI)**	0.09				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	62	62				
Surface Condition Rating (SCR)	62	62				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	95	95				
Alligator Crack Index	100	100				
Longitudinal Crack Index	95	95				
Transverse Cracking Index	62	62				
Patching Index	100	100				
Rutting Index	95	95				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	11.5	11.5				
Lane Width (ft)	11.5	11.5				

Cape Hatteras National Seashore

ROUTE 0225BZ: HI RD CAPE POINT CAMPGROUND CROSSOVER B

Subcomponent of Route CAHA-0225ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

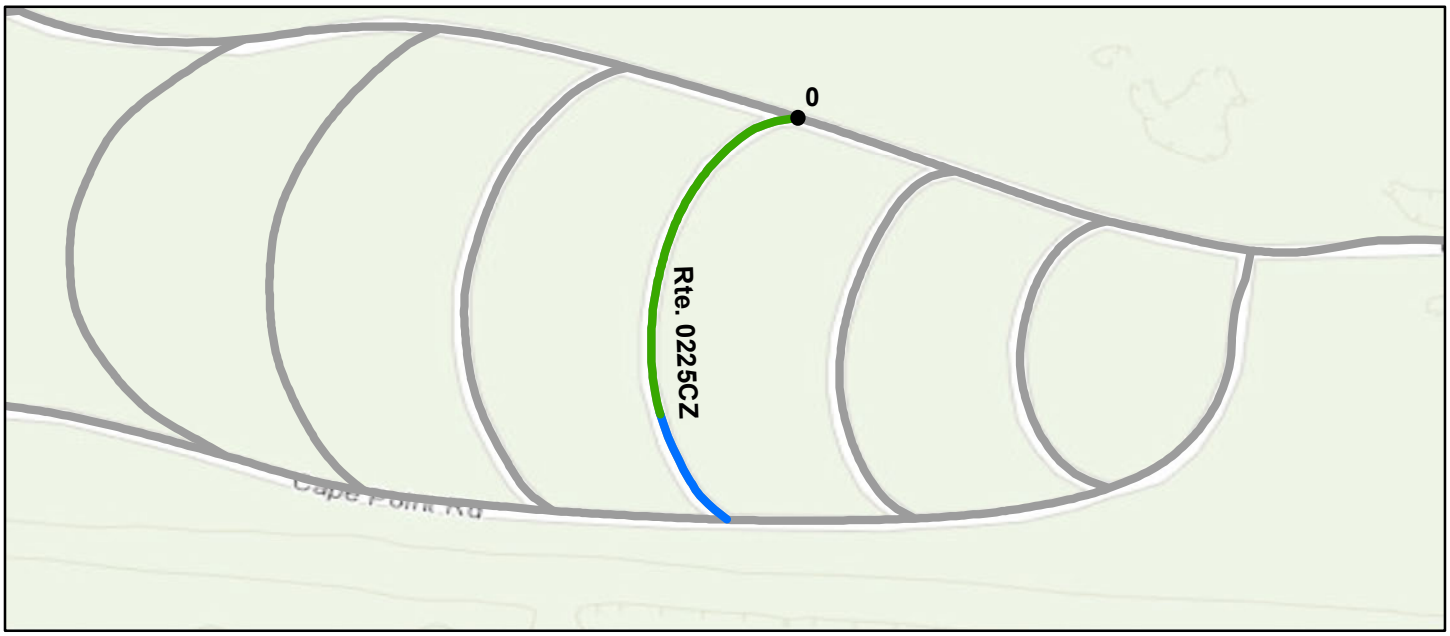
Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.11	**Section Length (MI)**	0.11				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	90	90				
Surface Condition Rating (SCR)	90	90				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	98	98				
Alligator Crack Index	100	100				
Longitudinal Crack Index	98	98				
Transverse Cracking Index	90	90				
Patching Index	100	100				
Rutting Index	97	97				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	11	11				
Lane Width (ft)	11	11				

Cape Hatteras National Seashore

ROUTE 0225CZ: HI RD CAPE POINT CAMPGROUND CROSSOVER C

Subcomponent of Route CAHA-0225ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

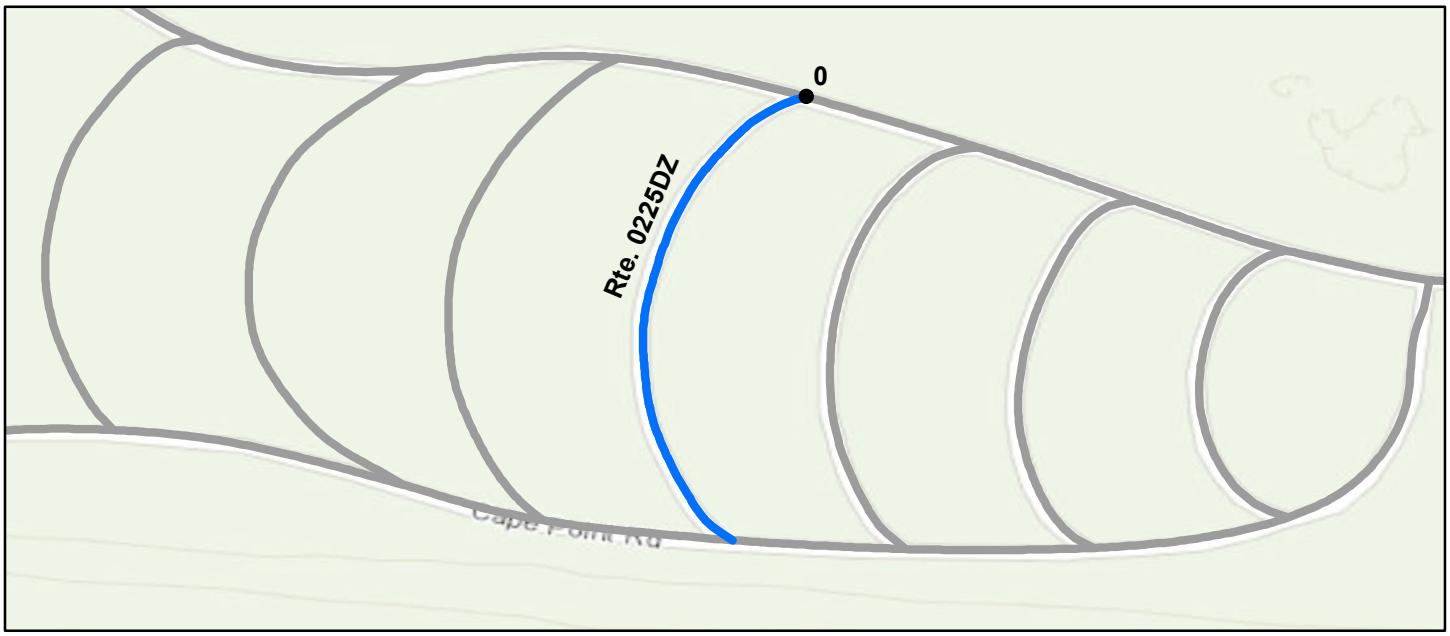
Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.13	**Section Length (MI)**	0.13				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	94	94				
Surface Condition Rating (SCR)	94	94				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	99	99				
Alligator Crack Index	100	100				
Longitudinal Crack Index	99	99				
Transverse Cracking Index	94	94				
Patching Index	100	100				
Rutting Index	96	96				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	10.2	10.2				
Lane Width (ft)	10.2	10.2				

Cape Hatteras National Seashore

ROUTE 0225DZ: HI RD CAPE POINT CAMPGROUND CROSSOVER D

Subcomponent of Route CAHA-0225ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

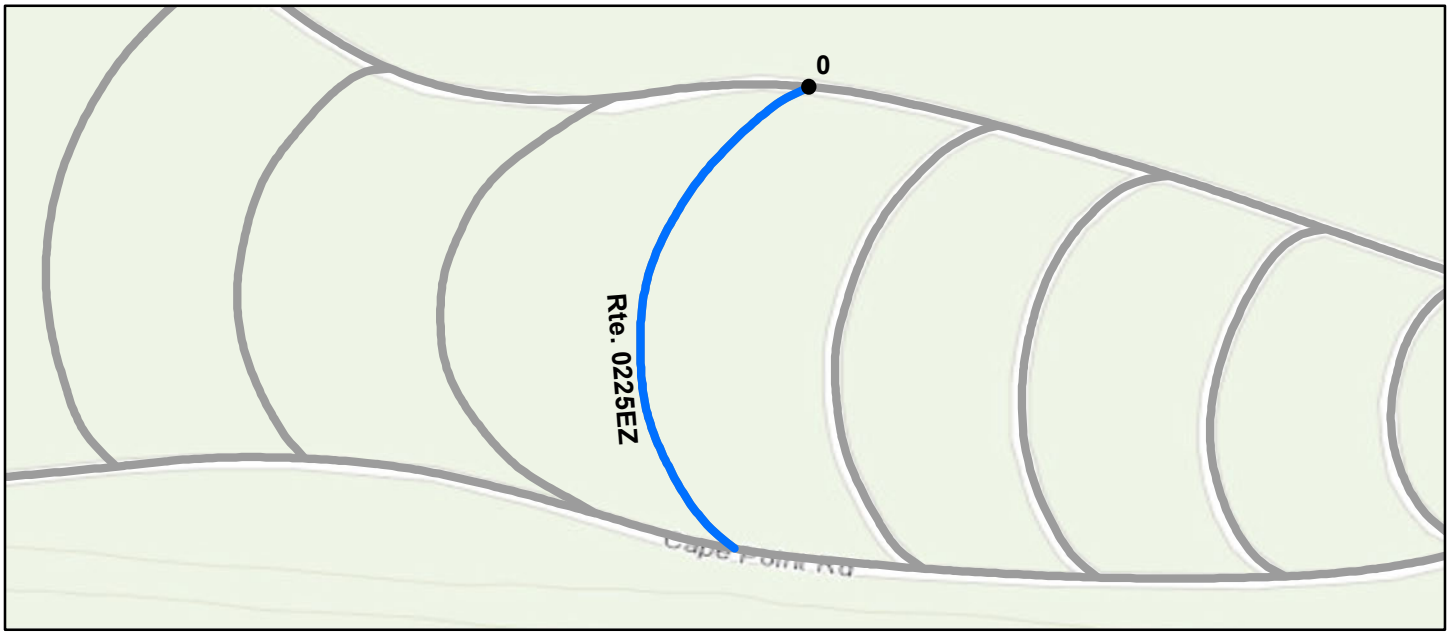
Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.14	**Section Length (MI)**	0.14				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	98	98				
Surface Condition Rating (SCR)	98	98				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	98	98				
Patching Index	100	100				
Rutting Index	100	100				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	12.2	12.2				
Lane Width (ft)	12.2	12.2				

Cape Hatteras National Seashore

ROUTE 0225EZ: HI RD CAPE POINT CAMPGROUND CROSSOVER E

Subcomponent of Route CAHA-0225ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

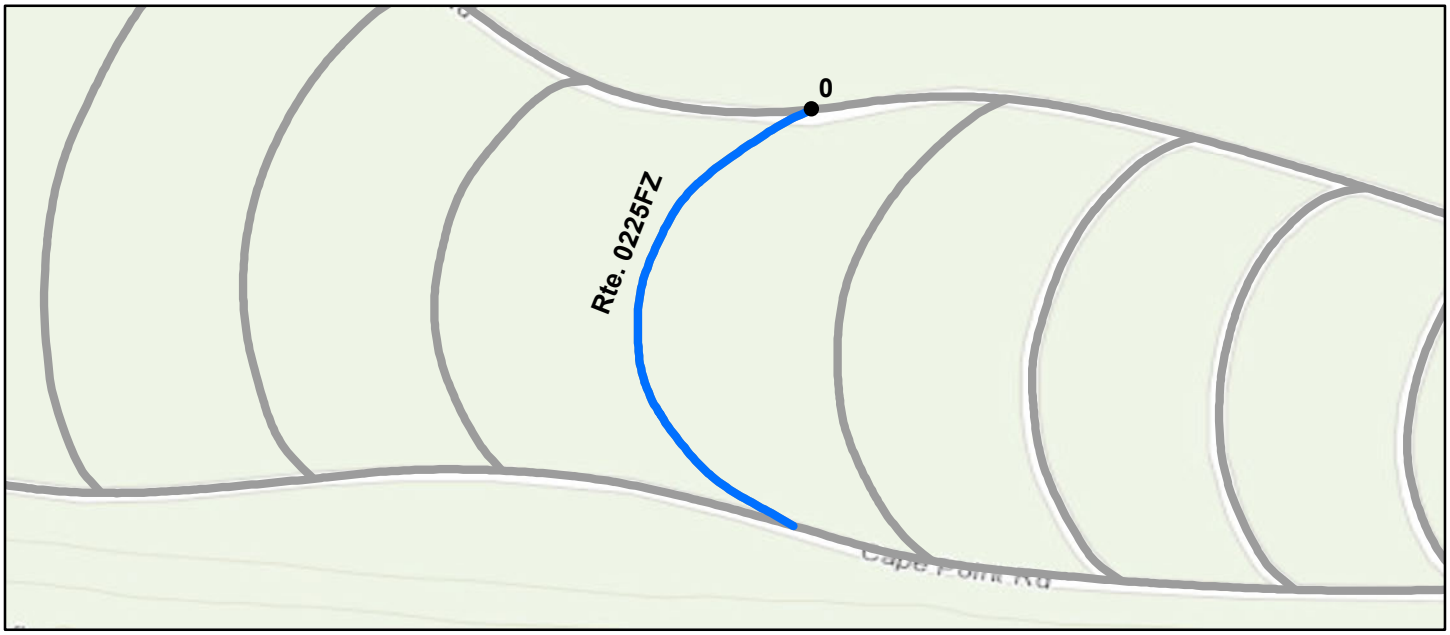
Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.15	**Section Length (MI)**	0.15				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	96	96				
Surface Condition Rating (SCR)	96	96				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	96	96				
Patching Index	100	100				
Rutting Index	100	100				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	10.8	10.8				
Lane Width (ft)	10.8	10.8				

Cape Hatteras National Seashore

ROUTE 0225FZ: HI RD CAPE POINT CAMPGROUND CROSSOVER F

Subcomponent of Route CAHA-0225ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

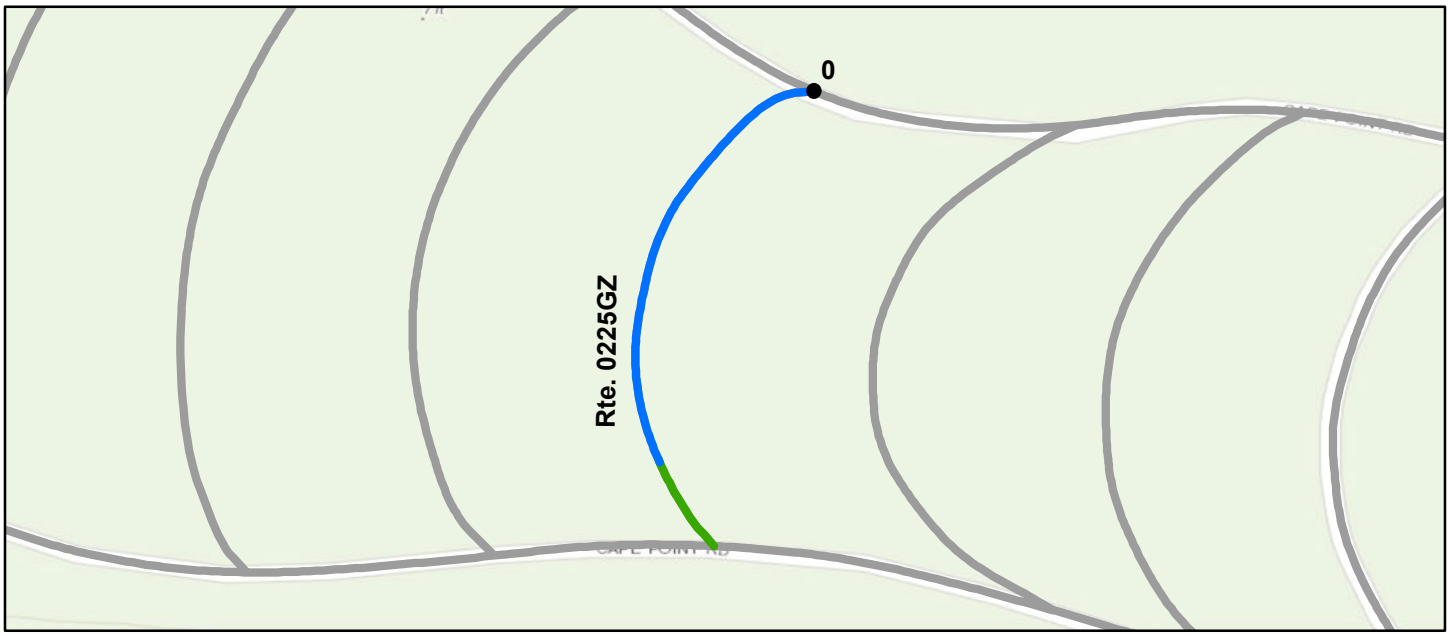
Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.14	**Section Length (MI)**	0.14				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	98	98				
Surface Condition Rating (SCR)	98	98				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	98	98				
Patching Index	100	100				
Rutting Index	100	100				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	10.8	10.8				
Lane Width (ft)	10.8	10.8				

Cape Hatteras National Seashore

ROUTE 0225GZ: HI RD CAPE POINT CAMPGROUND CROSSOVER G

Subcomponent of Route CAHA-0225ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

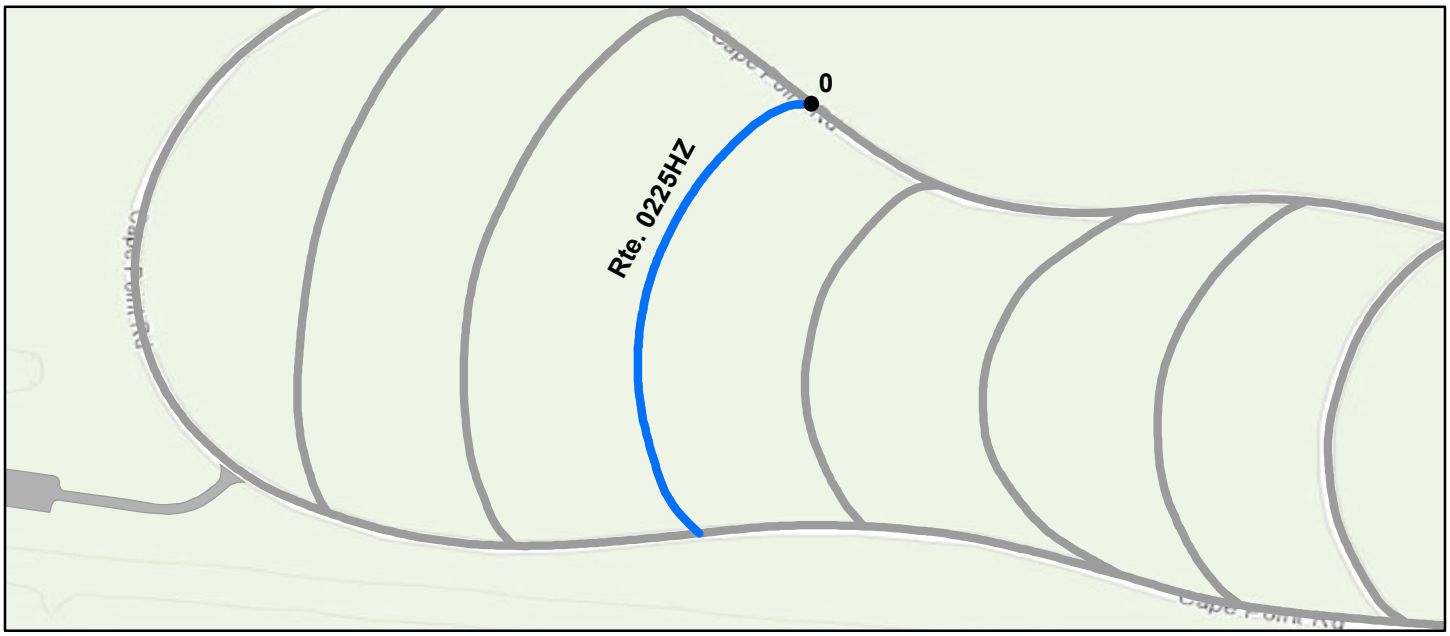
Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.12	**Section Length (MI)**	0.12				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	96	96				
Surface Condition Rating (SCR)	96	96				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	98	98				
Patching Index	100	100				
Rutting Index	96	96				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	10.8	10.8				
Lane Width (ft)	10.8	10.8				

Cape Hatteras National Seashore

ROUTE 0225HZ: HI RD CAPE POINT CAMPGROUND CROSSOVER H

Subcomponent of Route CAHA-0225ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

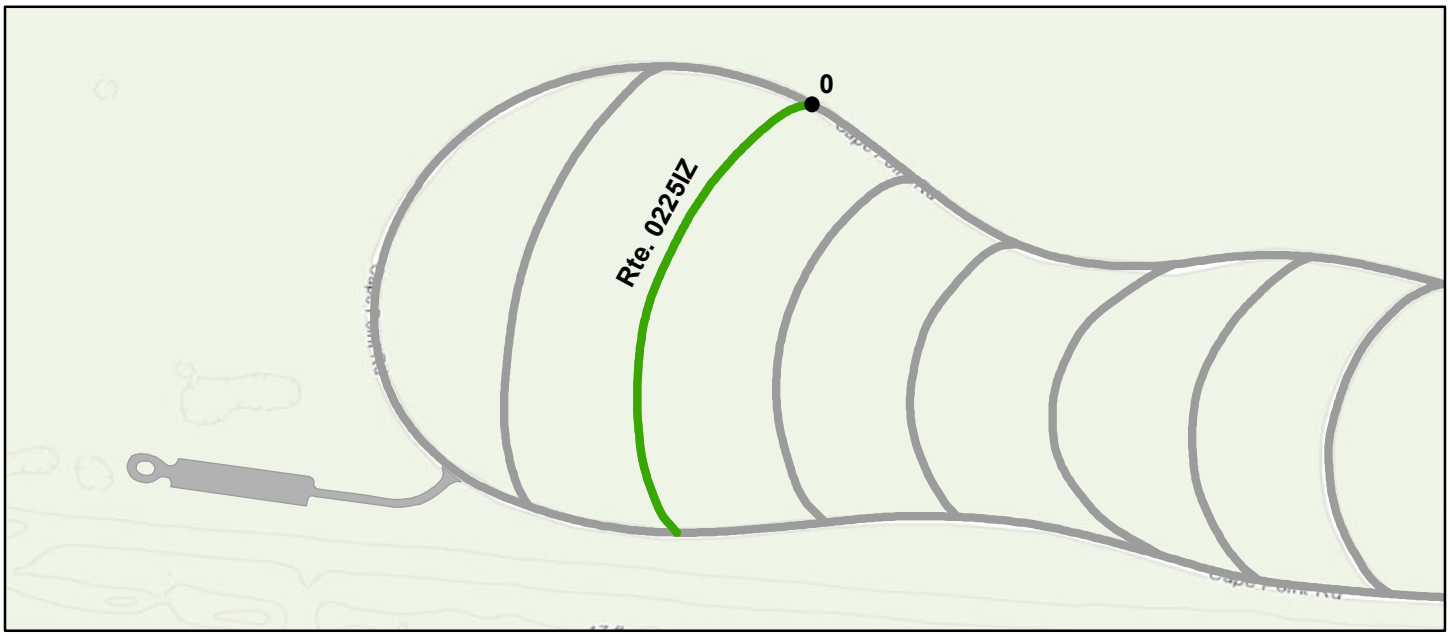
Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.16	**Section Length (MI)**	0.16				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	97	97				
Surface Condition Rating (SCR)	97	97				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	99	99				
Patching Index	100	100				
Rutting Index	97	97				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	11	11				
Lane Width (ft)	11	11				

Cape Hatteras National Seashore

ROUTE 0225IZ: HI RD CAPE POINT CAMPGROUND CROSSOVER I

Subcomponent of Route CAHA-0225ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

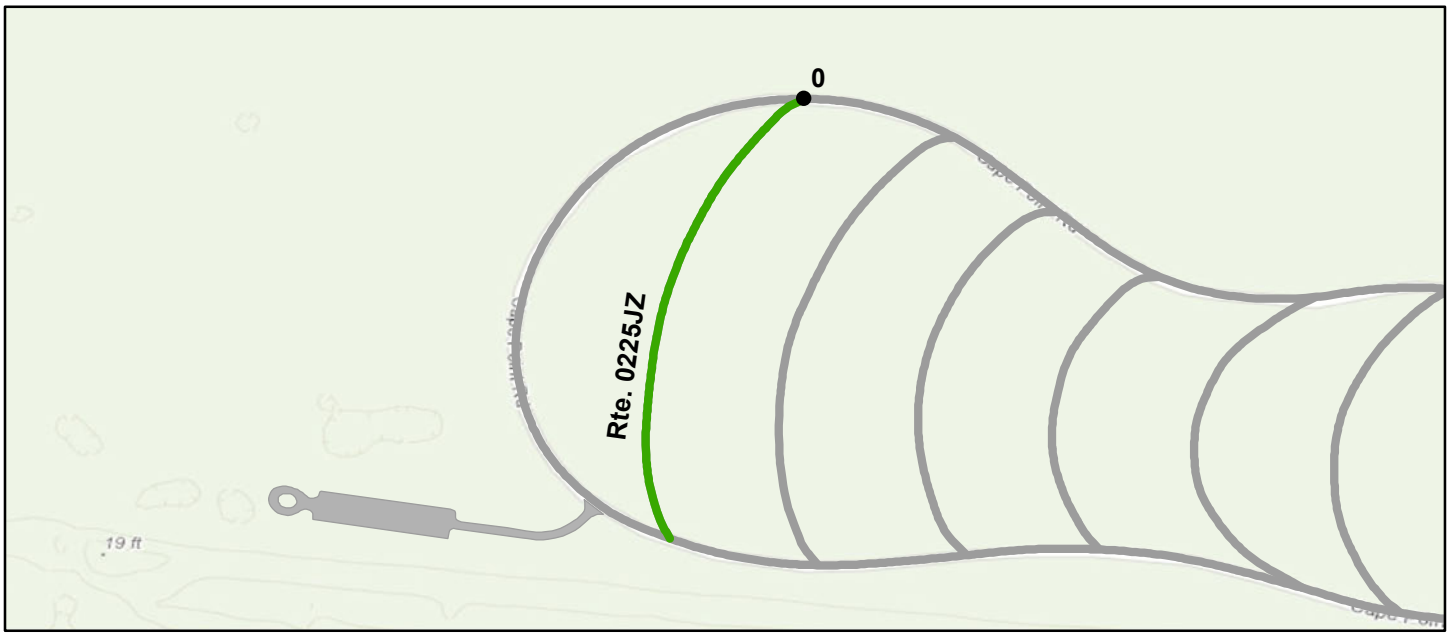
Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.19	**Section Length (MI)**	0.19				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	94	94				
Surface Condition Rating (SCR)	94	94				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	99	99				
Alligator Crack Index	100	100				
Longitudinal Crack Index	99	99				
Transverse Cracking Index	94	94				
Patching Index	100	100				
Rutting Index	94	94				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	10.3	10.3				
Lane Width (ft)	10.3	10.3				

Cape Hatteras National Seashore

ROUTE 0225JZ: HI RD CAPE POINT CAMPGROUND CROSSOVER J

Subcomponent of Route CAHA-0225ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

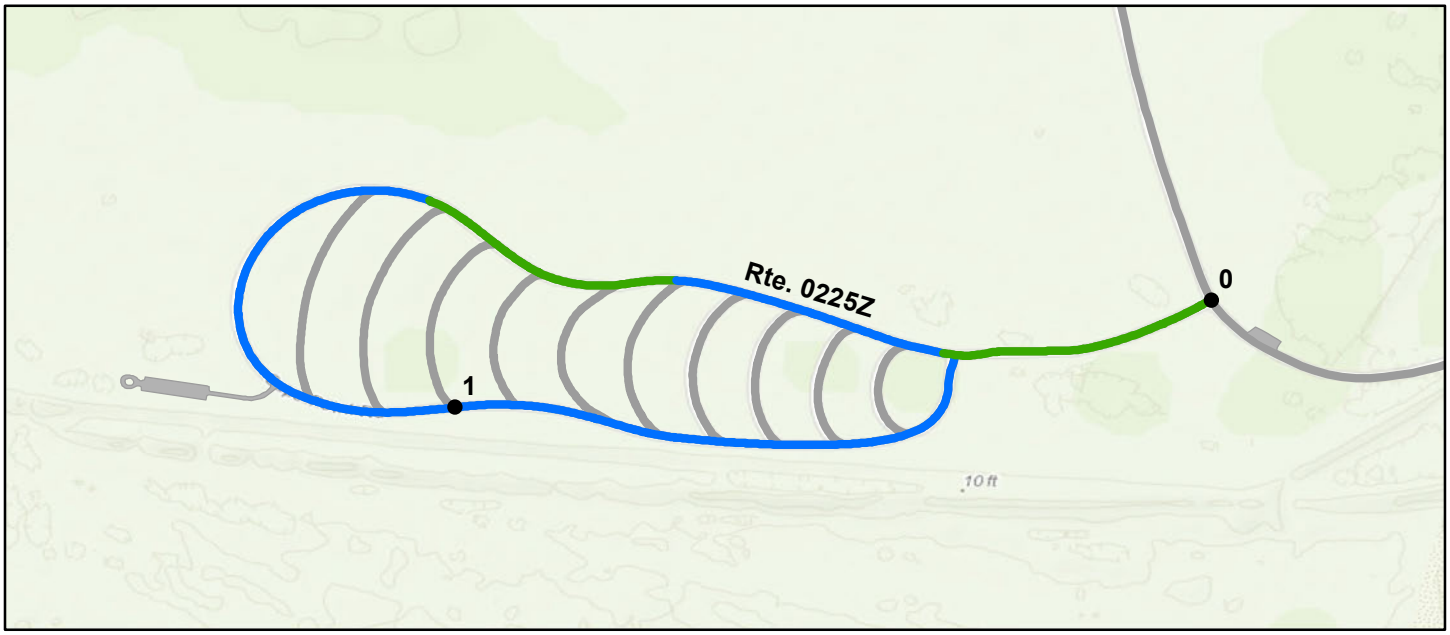
Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.19	**Section Length (MI)**	0.19				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	92	92				
Surface Condition Rating (SCR)	92	92				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	98	98				
Patching Index	100	100				
Rutting Index	92	92				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	10.8	10.8				
Lane Width (ft)	10.8	10.8				

Cape Hatteras National Seashore

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

Subcomponent of Route CAHA-0225ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

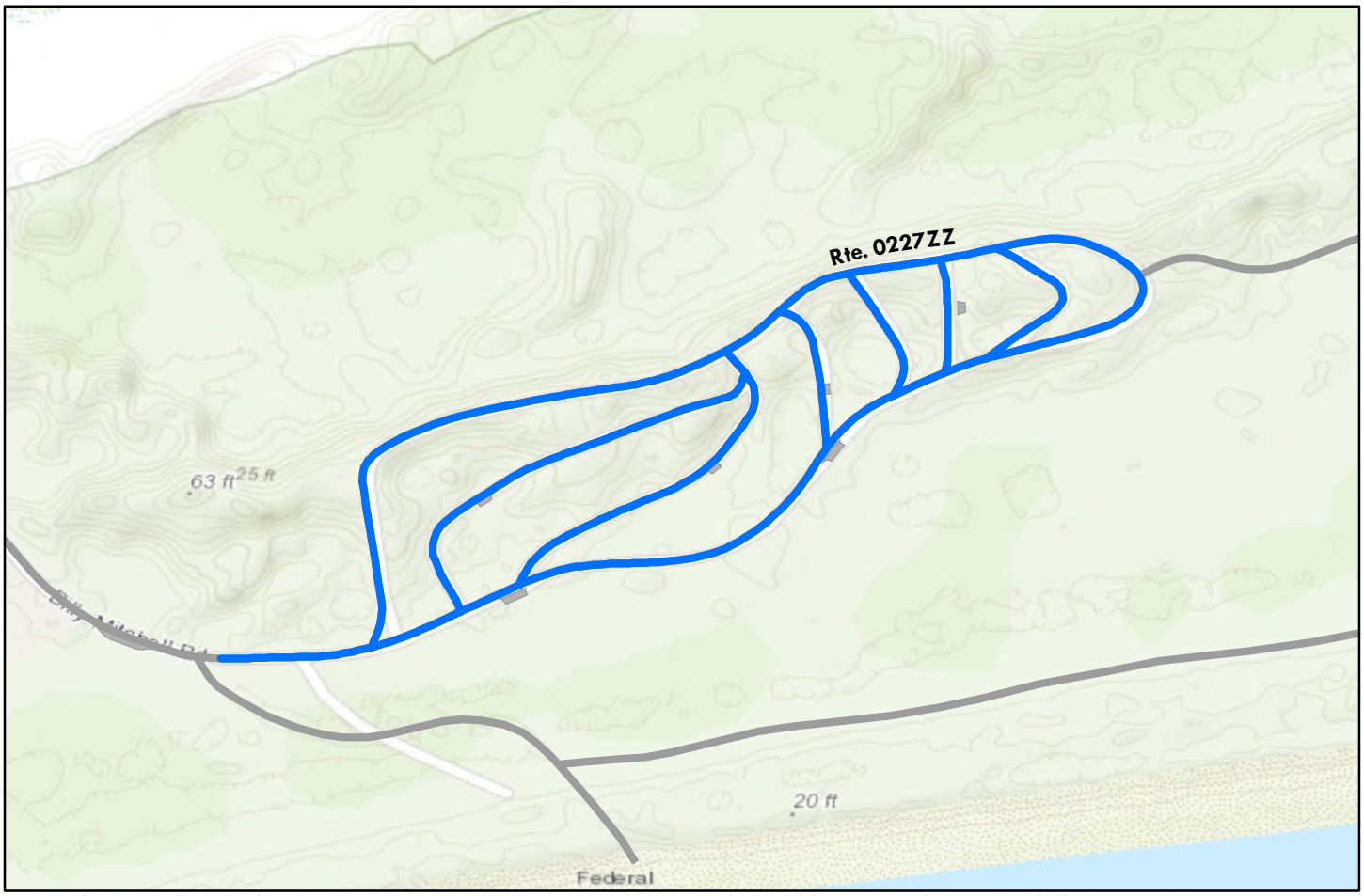
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 5/26/2021	**Beginning Section MP**	0	1			
Paved Length (Miles): 1.4	**Section Length (MI)**	1	0.4			
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	96	96	99			
Surface Condition Rating (SCR)	96	96	99			
Roughness Condition Index (RCI)	N/A	N/A	N/A			
Distress Index Values						
Structural Crack Index	99	99	100			
Alligator Crack Index	100	100	100			
Longitudinal Crack Index	99	99	100			
Transverse Cracking Index	96	96	99			
Patching Index	100	100	100			
Rutting Index	98	98	99			
International Roughness Index (IRI)	N/A	N/A	N/A			
Lane & Width Information						
Number of Lanes	1	1	1			
Paved Width (ft)	12.4	12.8	11.3			
Lane Width (ft)	11	10.9	11.3			

Cape Hatteras National Seashore

ROUTE 0227ZZ: HI RD FRISCO CAMPGROUND ROADS

Summary Route



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

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

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas

Inspection Date:	5/26/2021
Paved Length (Miles):	2.13
Surface Type:	ASPHALT
Roadway Condition Information	
Pavement Condition Rating (PCR)	95
Lane & Width Information	
Number of Lanes	1
Paved Width (ft)	13.4
Lane Width (ft)	12.9

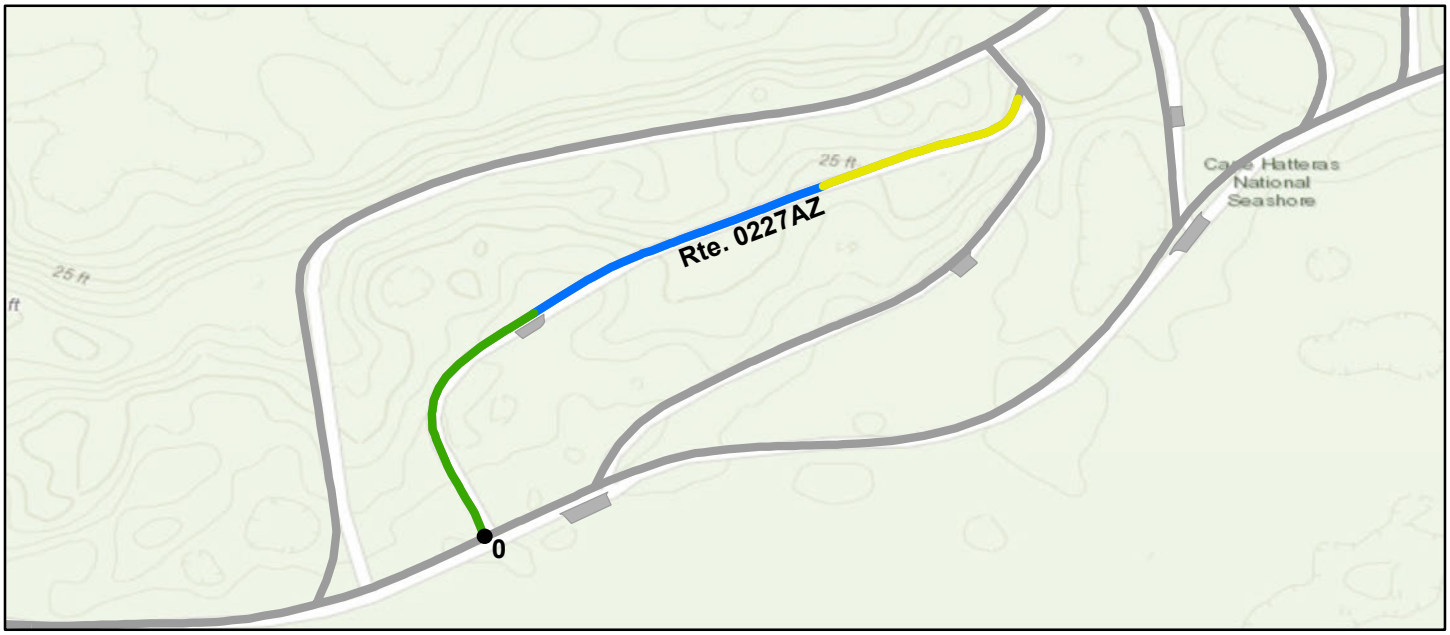
Route Summary

Cape Hatteras National Seashore

ROUTE 0227AZ: HI RD FRISCO CAMPGROUND CROSSOVER A

Subcomponent of Route CAHA-0227ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

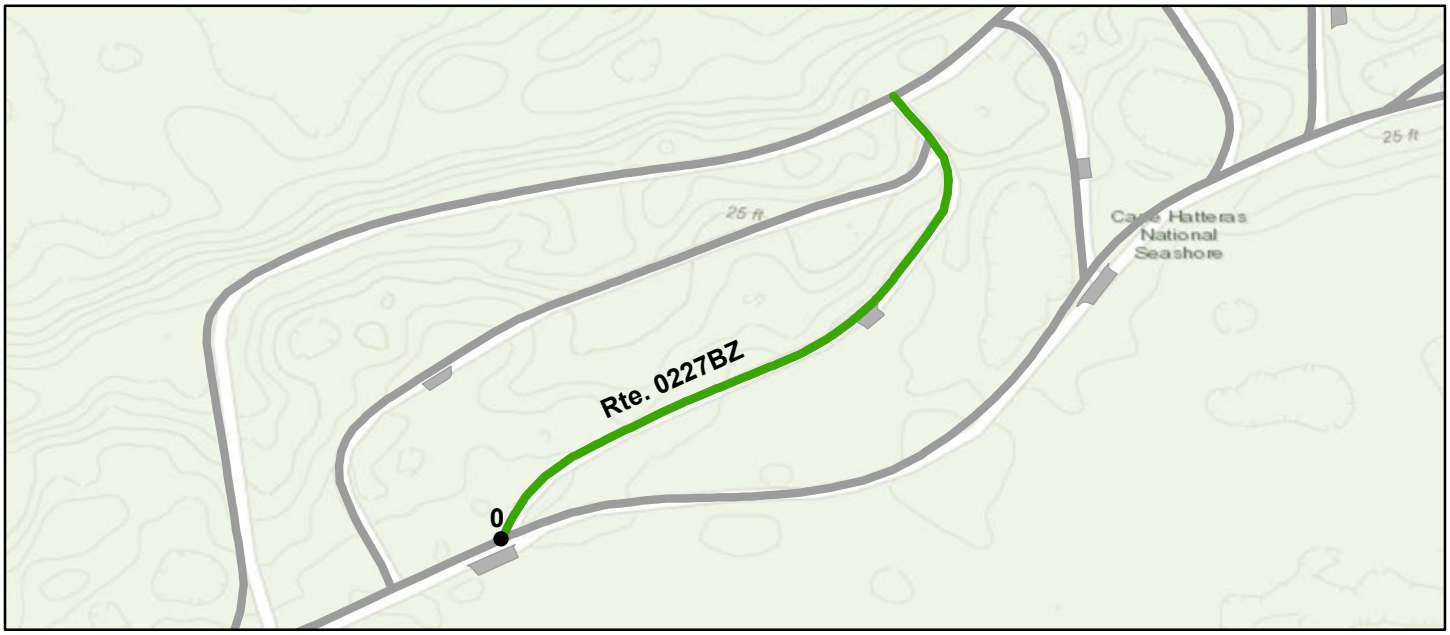
Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.27	**Section Length (MI)**	0.27				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	91	91				
Surface Condition Rating (SCR)	91	91				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	91	91				
Patching Index	100	100				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	14.1	14.1				
Lane Width (ft)	14.1	14.1				

Cape Hatteras National Seashore

ROUTE 0227BZ: HI RD FRISCO CAMPGROUND CROSSOVER B

Subcomponent of Route CAHA-0227ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.23	**Section Length (MI)**	0.23				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	91	91				
Surface Condition Rating (SCR)	91	91				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	99	99				
Alligator Crack Index	100	100				
Longitudinal Crack Index	99	99				
Transverse Cracking Index	91	91				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	11.9	11.9				
Lane Width (ft)	11.9	11.9				

Cape Hatteras National Seashore

ROUTE 0227CZ: HI RD FRISCO CAMPGROUND CROSSOVER C

Subcomponent of Route CAHA-0227ZZ

Data Collection Vehicle (DCV) Rating

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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.1	**Section Length (MI)**	0.1				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	97	97				
Surface Condition Rating (SCR)	97	97				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	97	97				
Patching Index	100	100				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	13.1	13.1				
Lane Width (ft)	13.1	13.1				

Cape Hatteras National Seashore

ROUTE 0227DZ: HI RD FRISCO CAMPGROUND CROSSOVER D

Subcomponent of Route CAHA-0227ZZ

Data Collection Vehicle (DCV) Rating

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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.09	**Section Length (MI)**	0.09				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	91	91				
Surface Condition Rating (SCR)	91	91				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	99	99				
Alligator Crack Index	100	100				
Longitudinal Crack Index	99	99				
Transverse Cracking Index	91	91				
Patching Index	100	100				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	12.3	12.3				
Lane Width (ft)	12.3	12.3				

Cape Hatteras National Seashore

ROUTE 0227EZ: HI RD FRISCO CAMPGROUND CROSSOVER E

Subcomponent of Route CAHA-0227ZZ

Data Collection Vehicle (DCV) Rating

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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

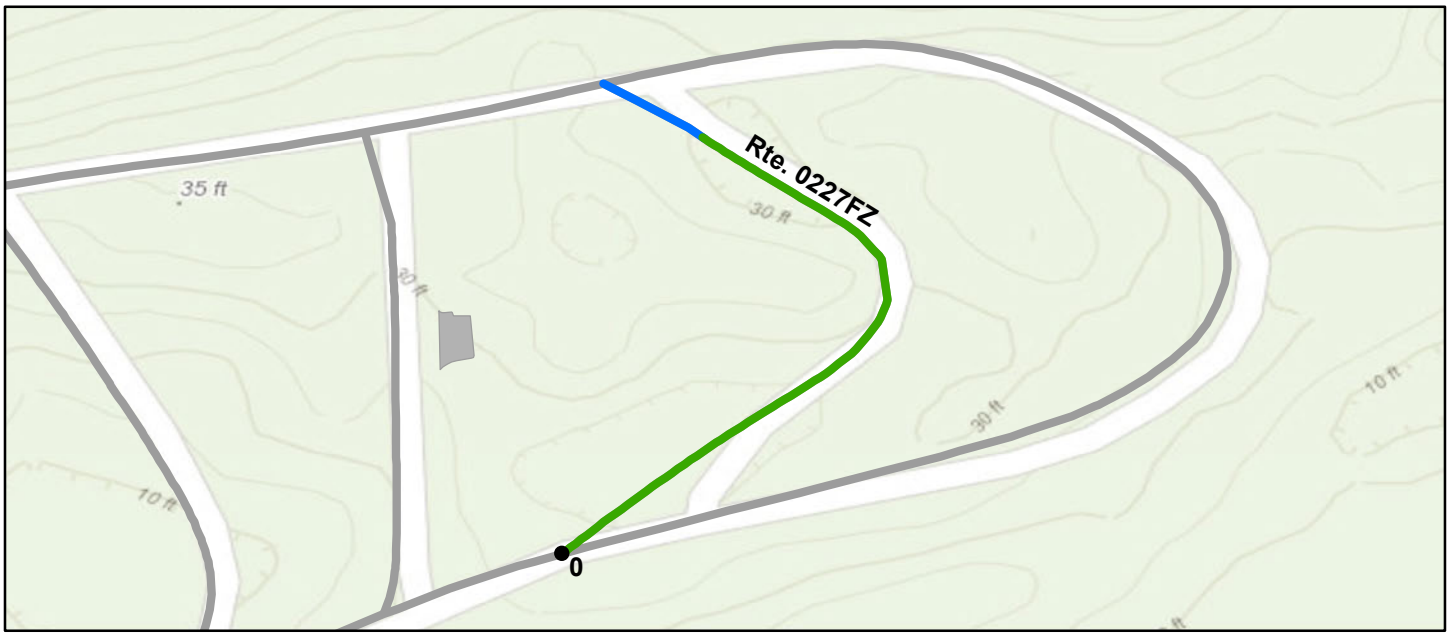
Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.08	**Section Length (MI)**	0.08				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	95	95				
Surface Condition Rating (SCR)	95	95				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	95	95				
Patching Index	100	100				
Rutting Index	96	96				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	13.5	13.5				
Lane Width (ft)	13.5	13.5				

Cape Hatteras National Seashore

ROUTE 0227FZ: HI RD FRISCO CAMPGROUND CROSSOVER F

Subcomponent of Route CAHA-0227ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

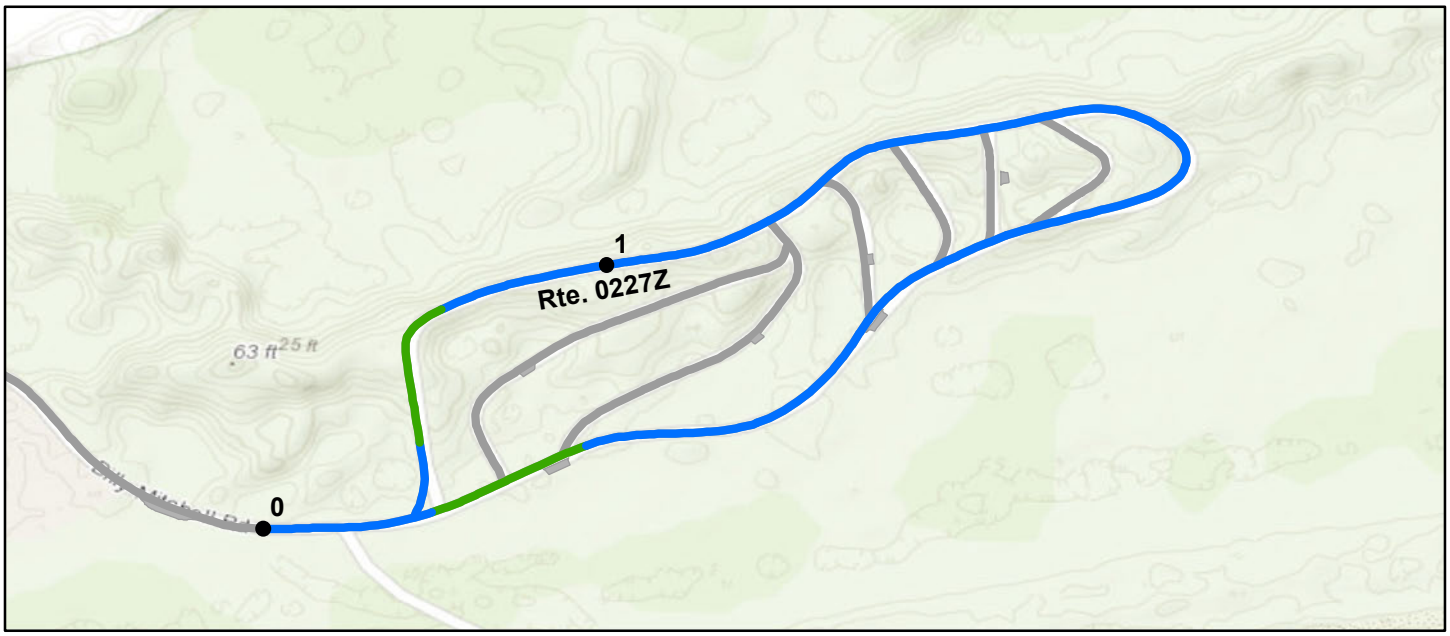
Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.11	**Section Length (MI)**	0.11				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	93	93				
Surface Condition Rating (SCR)	93	93				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	93	93				
Patching Index	100	100				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	16.8	16.8				
Lane Width (ft)	16.8	16.8				

Cape Hatteras National Seashore

ROUTE 0227Z: HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD

Subcomponent of Route CAHA-0227ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

Inspection Date: 5/26/2021	**Beginning Section MP**	0	1			
Paved Length (Miles): 1.25	**Section Length (MI)**	1	0.25			
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	97	97	96			
Surface Condition Rating (SCR)	97	97	96			
Roughness Condition Index (RCI)	N/A	N/A	N/A			
Distress Index Values						
Structural Crack Index	99	99	98			
Alligator Crack Index	100	100	100			
Longitudinal Crack Index	99	99	98			
Transverse Cracking Index	97	97	96			
Patching Index	100	100	100			
Rutting Index	100	99	99			
International Roughness Index (IRI)	N/A	N/A	N/A			
Lane & Width Information						
Number of Lanes	1	1	1			
Paved Width (ft)	13.4	13.7	12.5			
Lane Width (ft)	12.4	12.4	12.5			

Cape Hatteras National Seashore

ROUTE 0234ZZ: OI RD OCRACOKE CAMPGROUND ROADS

Summary Route

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

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

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas

Inspection Date:	5/26/2021
Paved Length (Miles):	0.93
Surface Type:	ASPHALT
Roadway Condition Information	
Pavement Condition Rating (PCR)	100
Lane & Width Information	
Number of Lanes	1
Paved Width (ft)	14.4
Lane Width (ft)	14.4

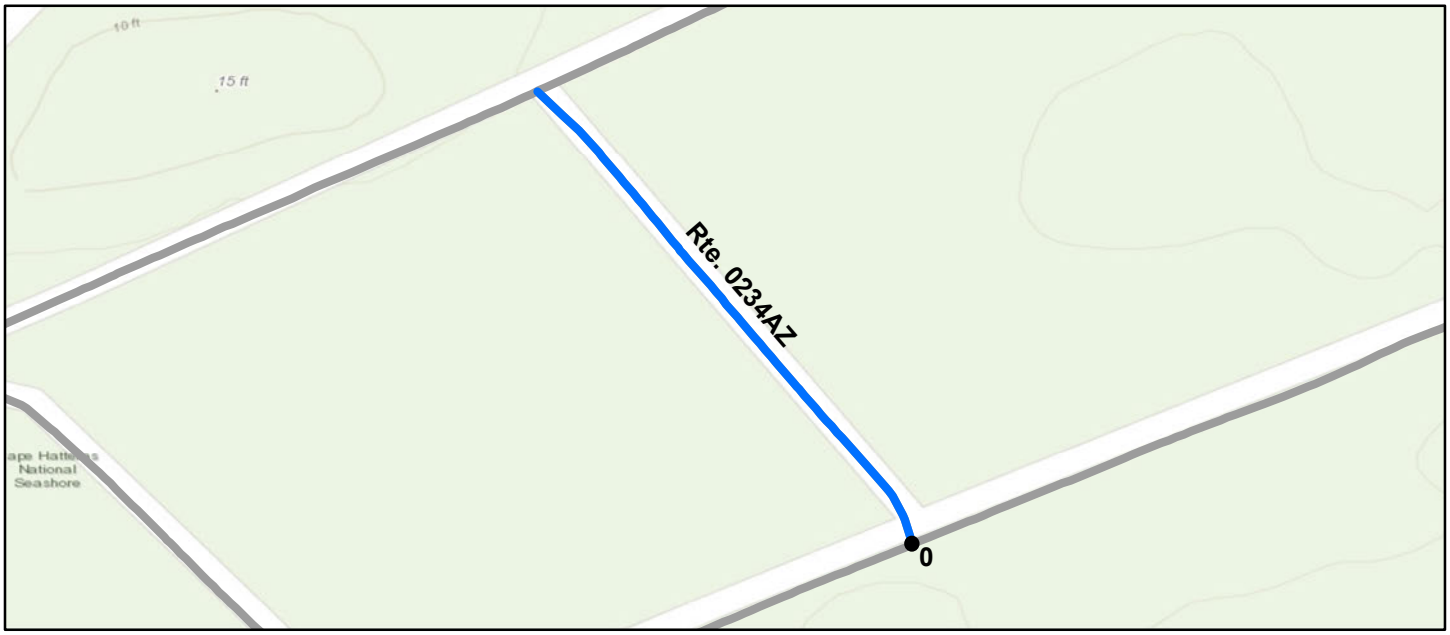
Route Summary

Cape Hatteras National Seashore

ROUTE 0234AZ: OI RD OCRACOKE CAMPGROUND CROSSOVER A

Subcomponent of Route CAHA-0234ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

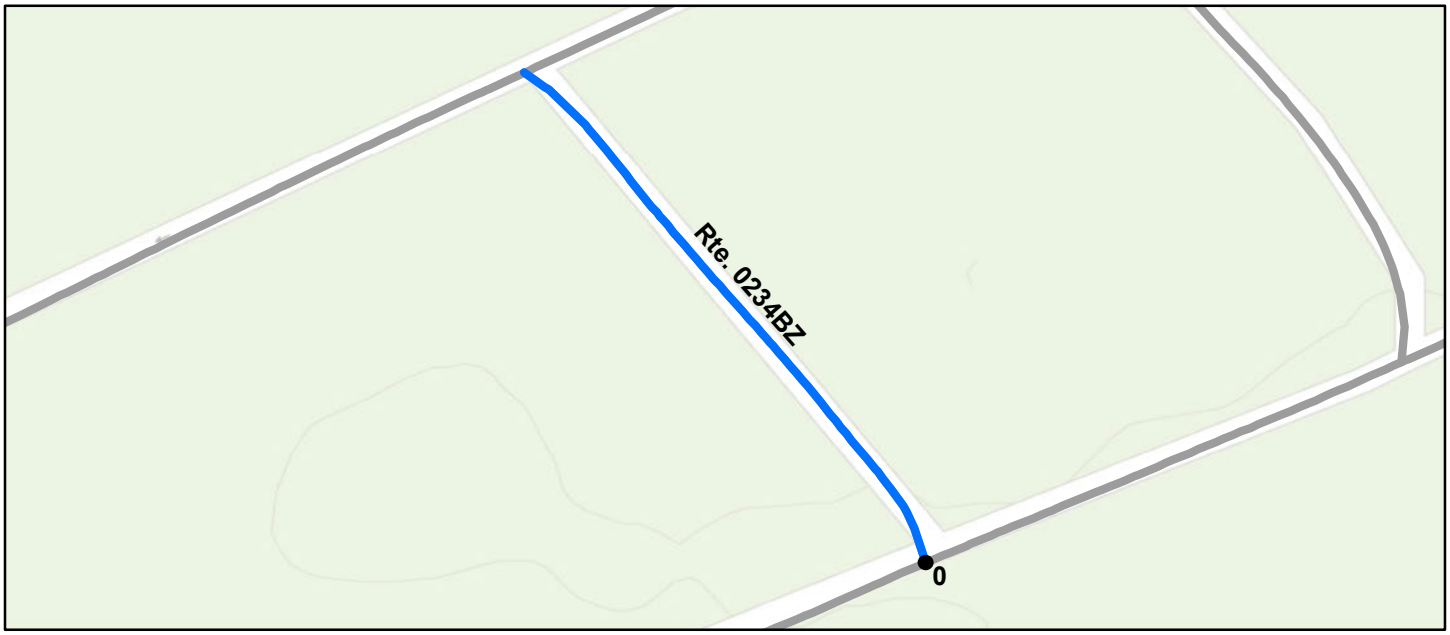
Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.06	**Section Length (MI)**	0.06				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	100	100				
Surface Condition Rating (SCR)	100	100				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	100	100				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	14.3	14.3				
Lane Width (ft)	14.3	14.3				

Cape Hatteras National Seashore

ROUTE 0234BZ: OI RD OCRACOKE CAMPGROUND CROSSOVER B

Subcomponent of Route CAHA-0234ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

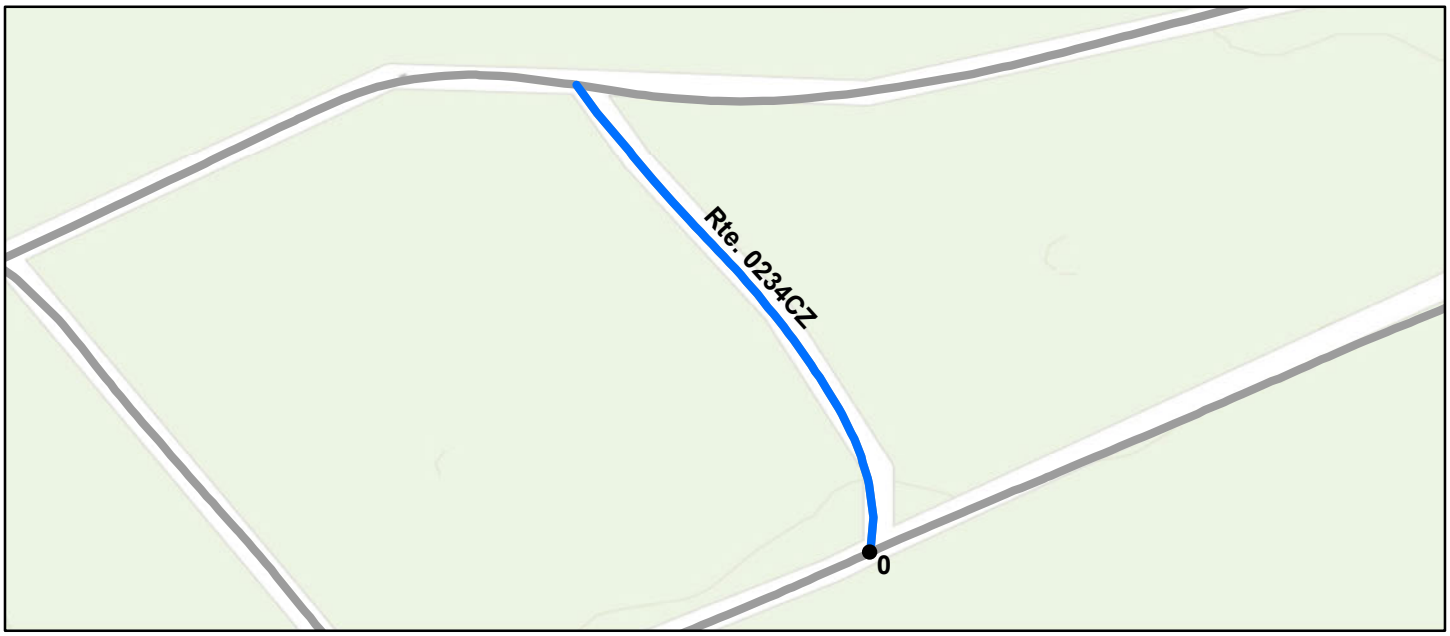
Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.07	**Section Length (MI)**	0.07				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	100	100				
Surface Condition Rating (SCR)	100	100				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	100	100				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	14	14				
Lane Width (ft)	14	14				

Cape Hatteras National Seashore

ROUTE 0234CZ: OI RD OCRACOKE CAMPGROUND CROSSOVER C

Subcomponent of Route CAHA-0234ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

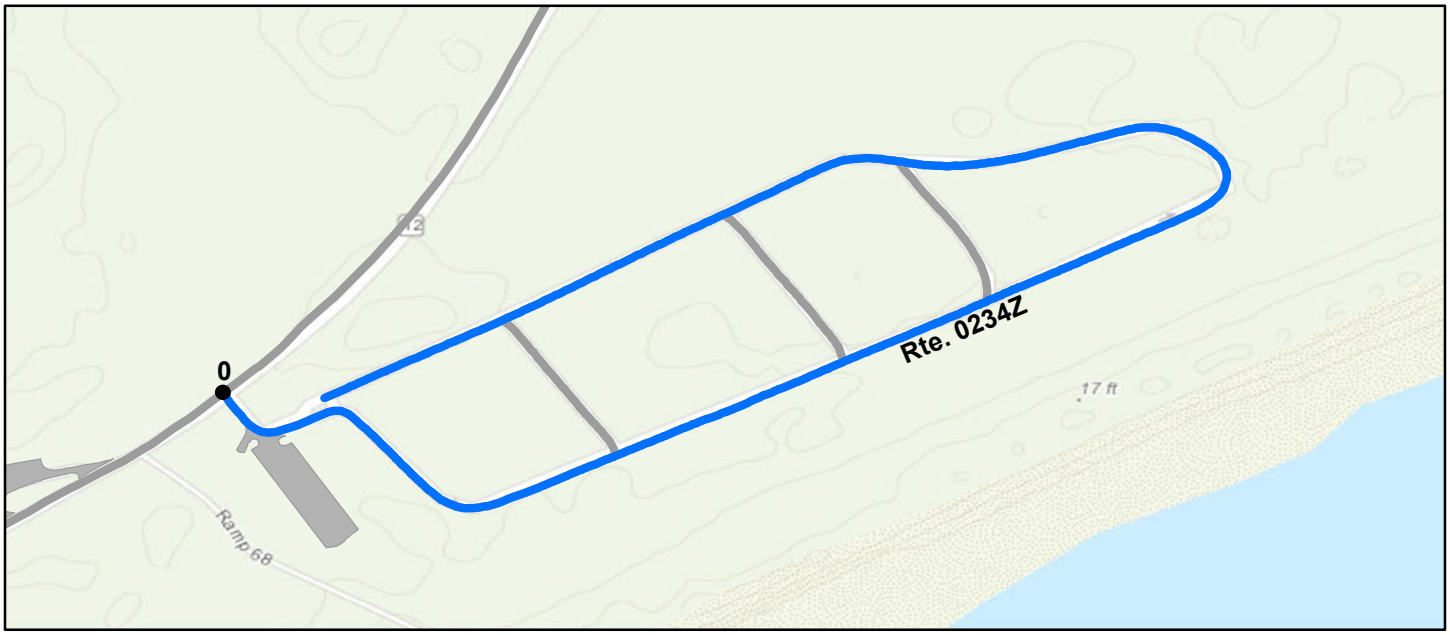
Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.06	**Section Length (MI)**	0.06				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	97	97				
Surface Condition Rating (SCR)	97	97				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	97	97				
Patching Index	100	100				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	14.8	14.8				
Lane Width (ft)	14.8	14.8				

Cape Hatteras National Seashore

ROUTE 0234Z: OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD

Subcomponent of Route CAHA-0234ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.74	**Section Length (MI)**	0.74				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	100	100				
Surface Condition Rating (SCR)	100	100				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	100	100				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	14.4	14.4				
Lane Width (ft)	14.4	14.4				

Cape Hatteras National Seashore

ROUTE 0237: OI RD AIRPORT ACCESS / RAMP 70

Data Collection Vehicle (DCV) Rating

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

Route Condition Legend – Pavement Condition Rating (PCR)

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

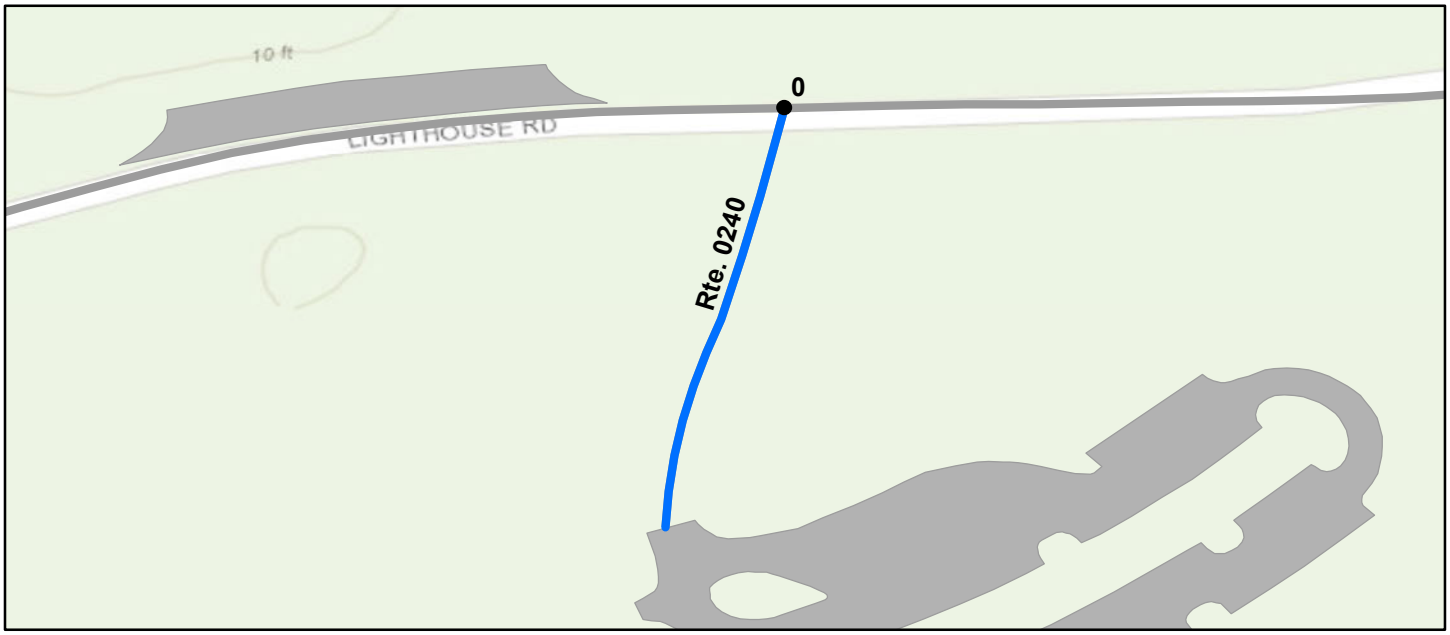
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.06	**Section Length (MI)**	0.06				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	91	91				
Surface Condition Rating (SCR)	91	91				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	99	99				
Alligator Crack Index	100	100				
Longitudinal Crack Index	99	99				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	91	91				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	17.9	17.9				
Lane Width (ft)	8.9	8.9				

Cape Hatteras National Seashore

ROUTE 0240: HI RD LIGHTHOUSE ACCESS ROAD

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

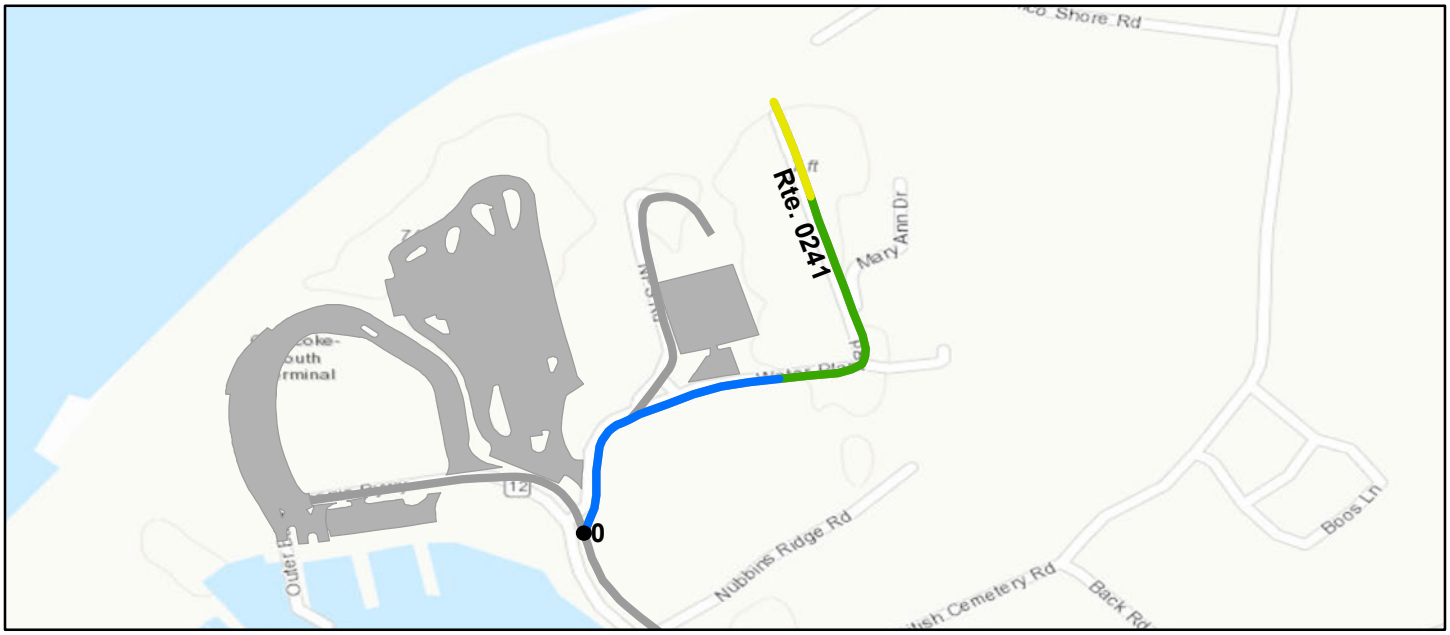
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.07	**Section Length (MI)**	0.07				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	97	97				
Surface Condition Rating (SCR)	97	97				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	99	99				
Alligator Crack Index	100	100				
Longitudinal Crack Index	99	99				
Transverse Cracking Index	99	99				
Patching Index	100	100				
Rutting Index	97	97				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	3	3				
Paved Width (ft)	31.5	31.5				
Lane Width (ft)	11.9	11.9				

Cape Hatteras National Seashore

ROUTE 0241: OI RD WATER PLANT ROAD

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

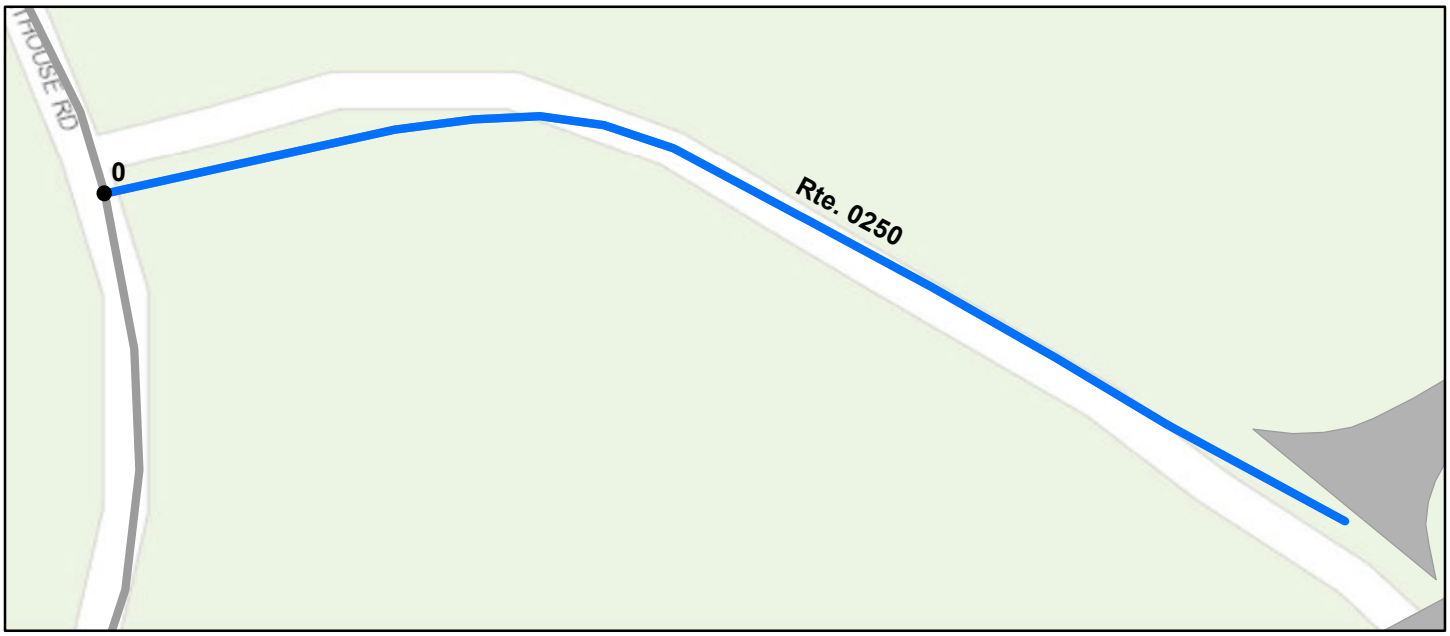
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.22	**Section Length (MI)**	0.24				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	92	92				
Surface Condition Rating (SCR)	92	92				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	95	95				
Alligator Crack Index	100	100				
Longitudinal Crack Index	95	95				
Transverse Cracking Index	93	93				
Patching Index	99	99				
Rutting Index	92	92				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	19.9	19.9				
Lane Width (ft)	10	10				

Cape Hatteras National Seashore

ROUTE 0250: HI RD OLD LIGHTHOUSE SITE ROAD

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

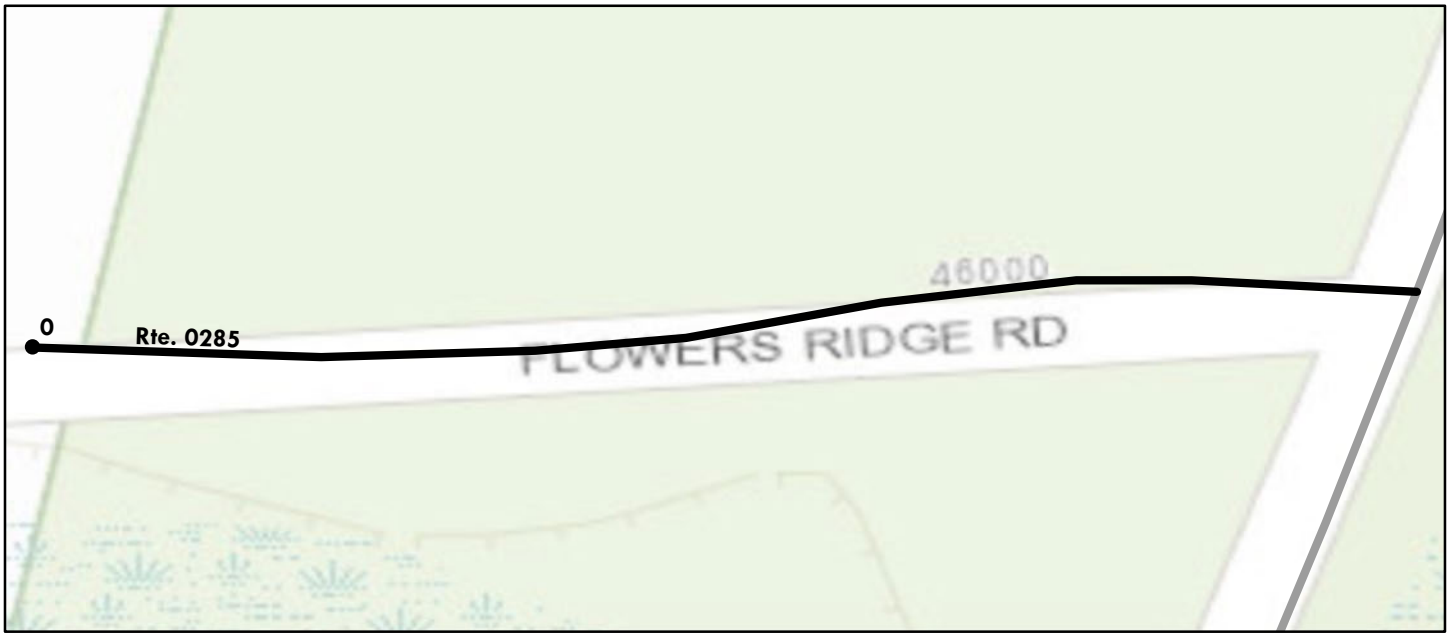
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.08	**Section Length (MI)**	0.08				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	97	97				
Surface Condition Rating (SCR)	97	97				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	98	98				
Alligator Crack Index	100	100				
Longitudinal Crack Index	98	98				
Transverse Cracking Index	97	97				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	28.8	28.8				
Lane Width (ft)	10.4	10.4				

Cape Hatteras National Seashore

ROUTE 0285: HI RD FLOWERS ROAD

Manual Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas

Inspection Date: 5/8/2021	**Beginning Section MP**	0.00				
Paved Length (Miles): 0.05	**Section Length (MI)**	0.05				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	N/A	N/A				
Surface Condition Rating (SCR)	N/A	N/A				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	N/A	N/A				
Alligator Crack Index	N/A	N/A				
Longitudinal Crack Index	N/A	N/A				
Transverse Cracking Index	N/A	N/A				
Patching Index	N/A	N/A				
Rutting Index	N/A	N/A				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	21	21				
Lane Width (ft)	10.5	10.5				

NOTE: ROUTE NOT RATED BECAUSE IT IS UNPAVED. HOWEVER, NPS PLANS TO PAVE ROUTE SOON AND WOULD LIKE FOR IT TO REMAIN IN THE INVENTORY AS ASPHALT.

Cape Hatteras National Seashore

ROUTE 0285: HI RD FLOWERS ROAD

Condition Photos

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

CAHA_0285_1.jpg

Cape Hatteras National Seashore

ROUTE 0400: BI RD PARK SERVICE ROAD

Data Collection Vehicle (DCV) Rating

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

Route Condition Legend – Pavement Condition Rating (PCR)

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

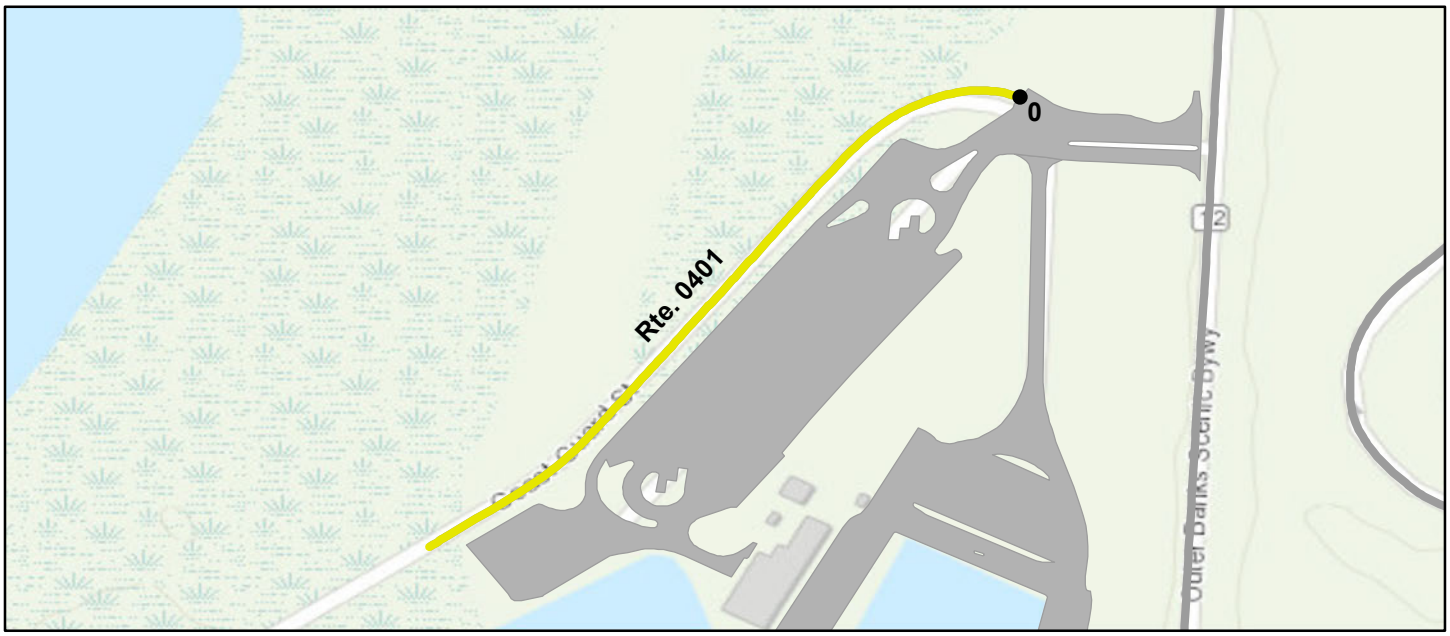
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 5/27/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.39	**Section Length (MI)**	0.39				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	91	91				
Surface Condition Rating (SCR)	91	91				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	97	97				
Alligator Crack Index	100	100				
Longitudinal Crack Index	97	97				
Transverse Cracking Index	91	91				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	18.9	18.9				
Lane Width (ft)	10.5	10.5				

Cape Hatteras National Seashore

ROUTE 0401: BI RD OREGON INLET COAST GUARD ACCESS

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.19	**Section Length (MI)**	0.19				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	68	68				
Surface Condition Rating (SCR)	68	68				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	90	90				
Alligator Crack Index	100	100				
Longitudinal Crack Index	90	90				
Transverse Cracking Index	68	68				
Patching Index	100	100				
Rutting Index	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	20.3	20.3				
Lane Width (ft)	10	10				

Cape Hatteras National Seashore

ROUTE 0405: BI RD BODIE ISLAND BONE YARD ROAD

Data Collection Vehicle (DCV) Rating

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

Route Condition Legend – Pavement Condition Rating (PCR)

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

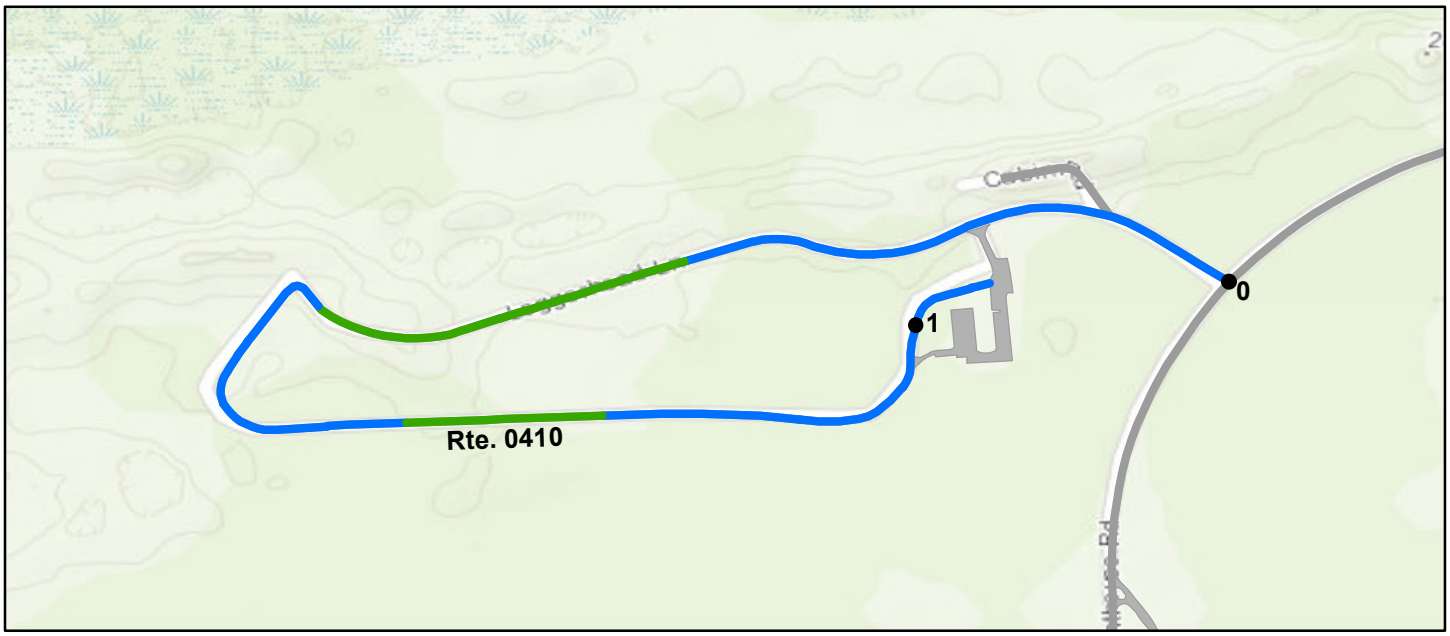
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 5/27/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.28	**Section Length (MI)**	0.3				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	96	96				
Surface Condition Rating (SCR)	96	96				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	98	98				
Alligator Crack Index	100	100				
Longitudinal Crack Index	98	98				
Transverse Cracking Index	99	99				
Patching Index	97	97				
Rutting Index	96	96				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	9.2	9.2				
Lane Width (ft)	9.2	9.2				

Cape Hatteras National Seashore

ROUTE 0410: HI RD LOGGERHEAD LANE

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

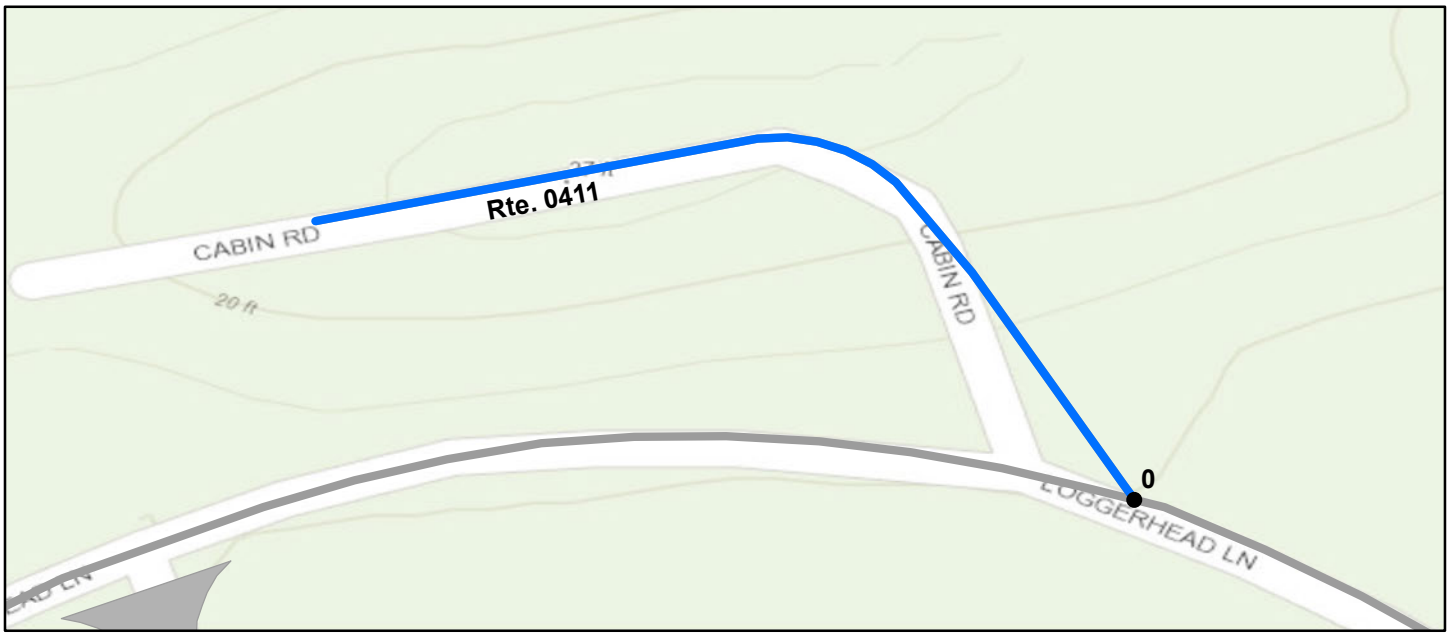
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 5/26/2021	**Beginning Section MP**	0	1			
Paved Length (Miles): 1.06	**Section Length (MI)**	1	0.06			
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	96	96	97			
Surface Condition Rating (SCR)	96	96	97			
Roughness Condition Index (RCI)	N/A	N/A	N/A			
Distress Index Values						
Structural Crack Index	99	99	100			
Alligator Crack Index	100	100	100			
Longitudinal Crack Index	99	99	100			
Transverse Cracking Index	96	96	100			
Patching Index	100	100	100			
Rutting Index	99	99	97			
International Roughness Index (IRI)	N/A	N/A	N/A			
Lane & Width Information						
Number of Lanes	2	2	1			
Paved Width (ft)	14.9	14.4	9.3			
Lane Width (ft)	9.4	9.4	9.3			

Cape Hatteras National Seashore

ROUTE 0411: HI RD CABIN ROAD

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

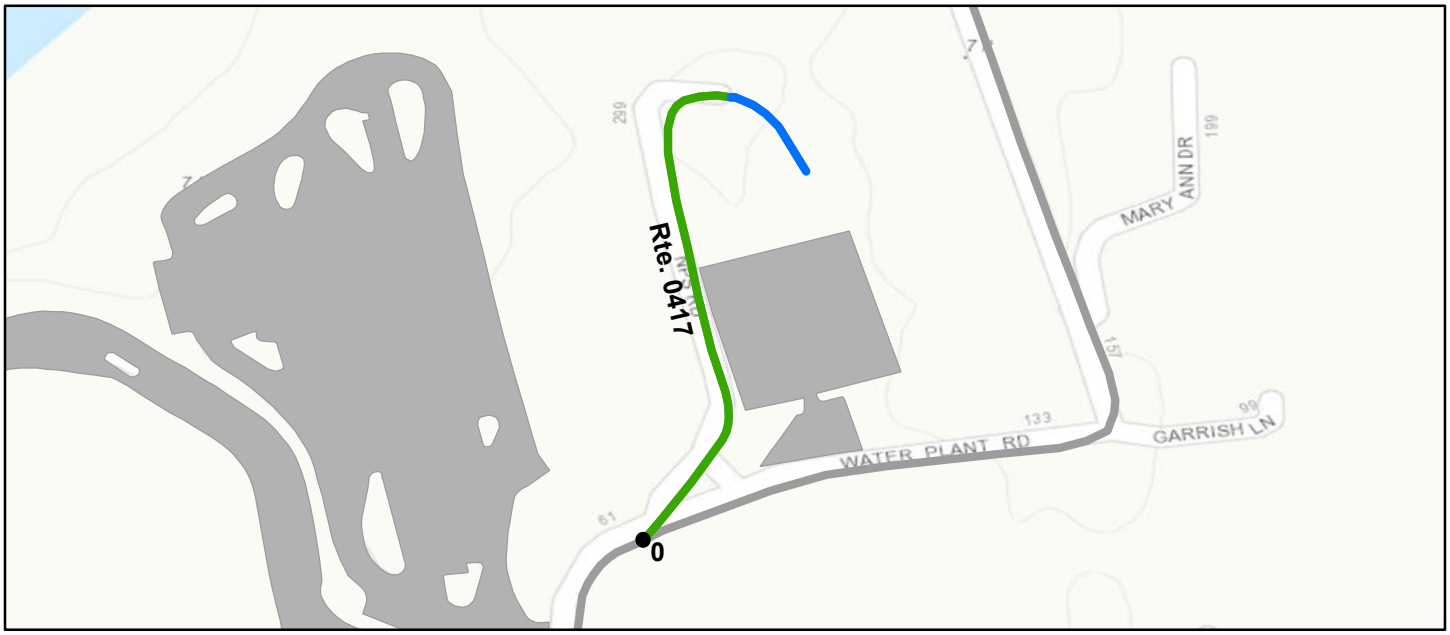
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.07	**Section Length (MI)**	0.07				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	96	96				
Surface Condition Rating (SCR)	96	96				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	99	99				
Alligator Crack Index	100	100				
Longitudinal Crack Index	99	99				
Transverse Cracking Index	96	96				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	14.5	14.5				
Lane Width (ft)	8.1	8.1				

Cape Hatteras National Seashore

ROUTE 0417: OI RD OCRACOKE RESIDENCE ACCESS

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

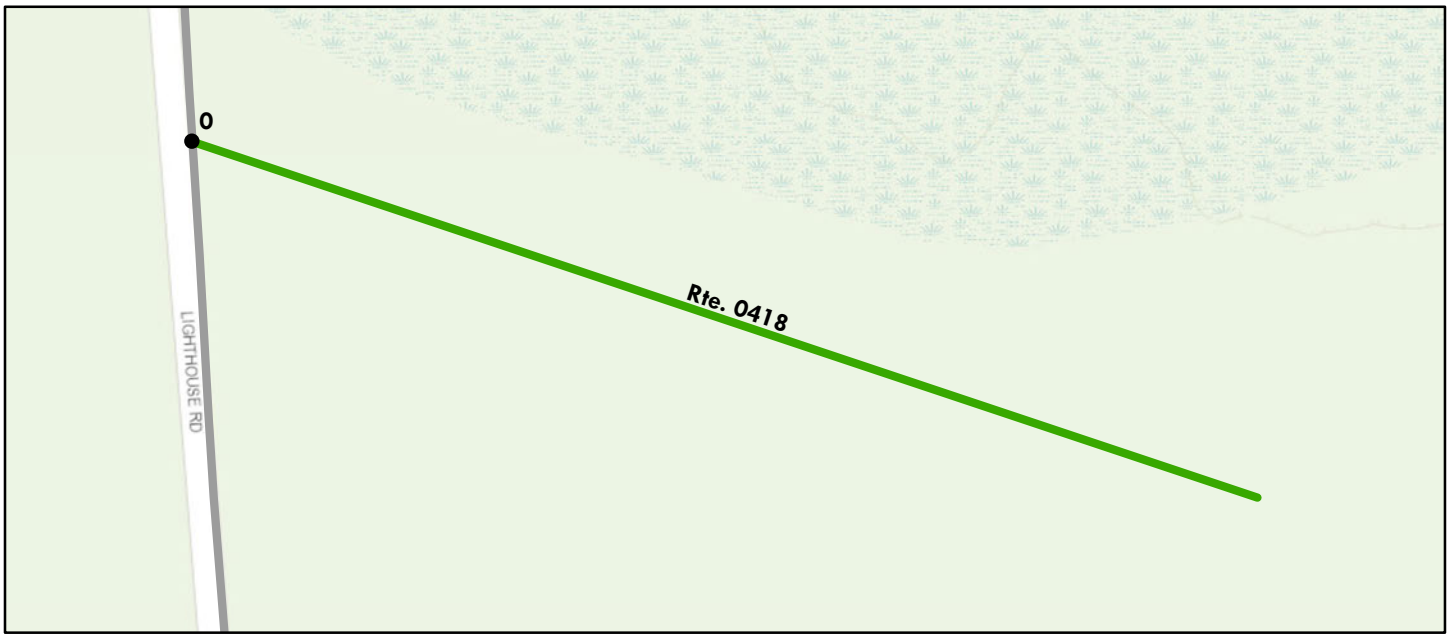
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.12	**Section Length (MI)**	0.12				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	92	92				
Surface Condition Rating (SCR)	92	92				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	99	99				
Alligator Crack Index	100	100				
Longitudinal Crack Index	99	99				
Transverse Cracking Index	99	99				
Patching Index	99	99				
Rutting Index	92	92				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	13.4	13.4				
Lane Width (ft)	9.7	9.7				

Cape Hatteras National Seashore

ROUTE 0418: HI RD LORAN STATION ROAD

Manual Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas

Inspection Date: 5/8/2021	**Beginning Section MP**	0.00				
Paved Length (Miles): 0.12	**Section Length (MI)**	0.12				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	90	90				
Surface Condition Rating (SCR)	90	90				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	N/A	N/A				
Alligator Crack Index	90	90				
Longitudinal Crack Index	90	90				
Transverse Cracking Index	97	97				
Patching Index	97	97				
Rutting Index	90	90				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	10.5	10.5				
Lane Width (ft)	10.5	10.5				

Cape Hatteras National Seashore

ROUTE 0418: HI RD LORAN STATION ROAD

Condition Photos

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

CAHA_0418_1.jpg

CAHA_0418_2.jpg

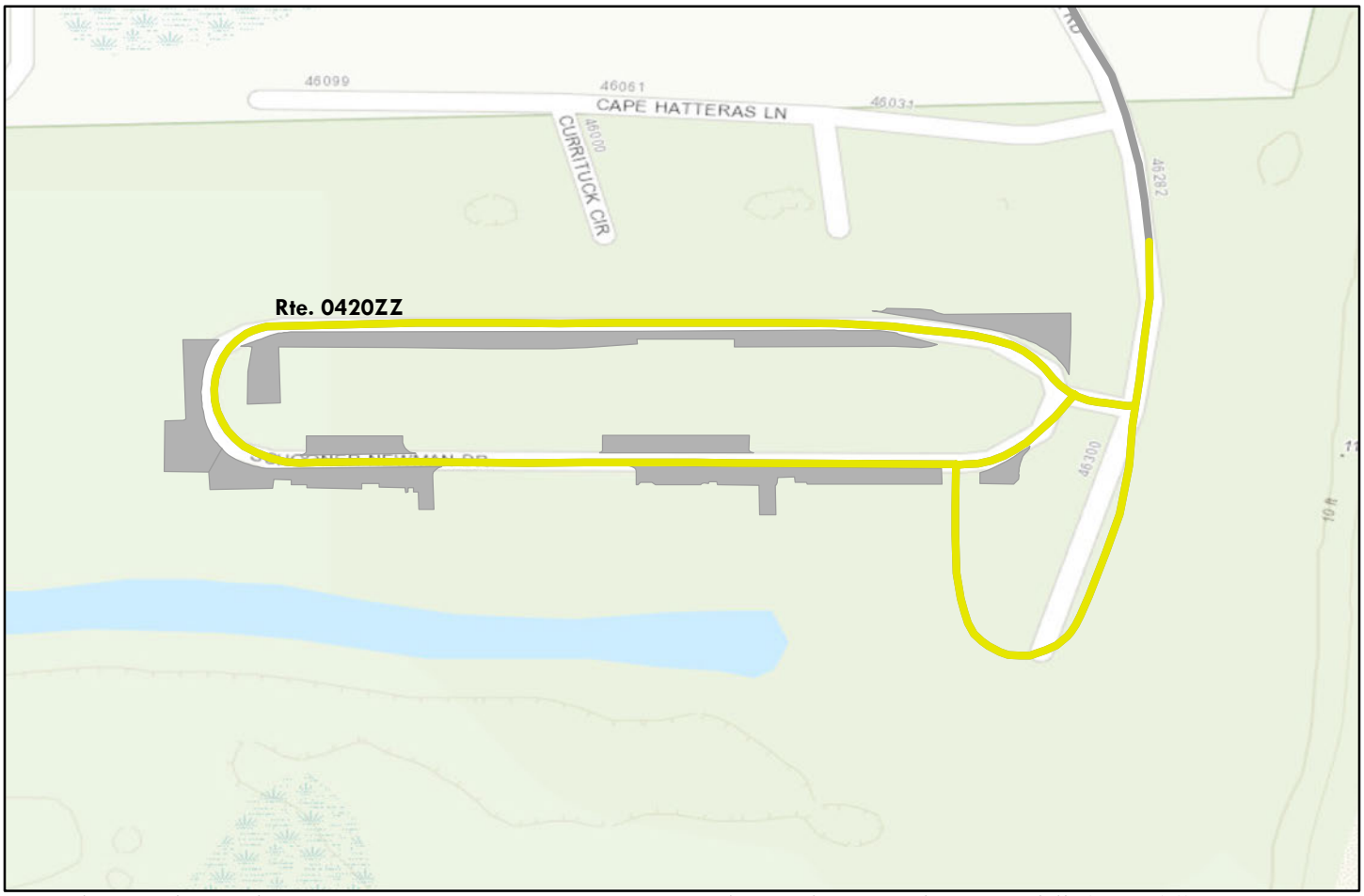
CAHA_0418_3.jpg

CAHA_0418_4.jpg

Cape Hatteras National Seashore

ROUTE 0420ZZ: HI RD NEWMAN SCHOONER LOOP AND ENTRANCE ROAD

Summary Route



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

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

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas

Inspection Date:	5/26/2021
Paved Length (Miles):	0.49
Surface Type:	ASPHALT
Roadway Condition Information	
Pavement Condition Rating (PCR)	83
Lane & Width Information	
Number of Lanes	1
Paved Width (ft)	25.3
Lane Width (ft)	22.7

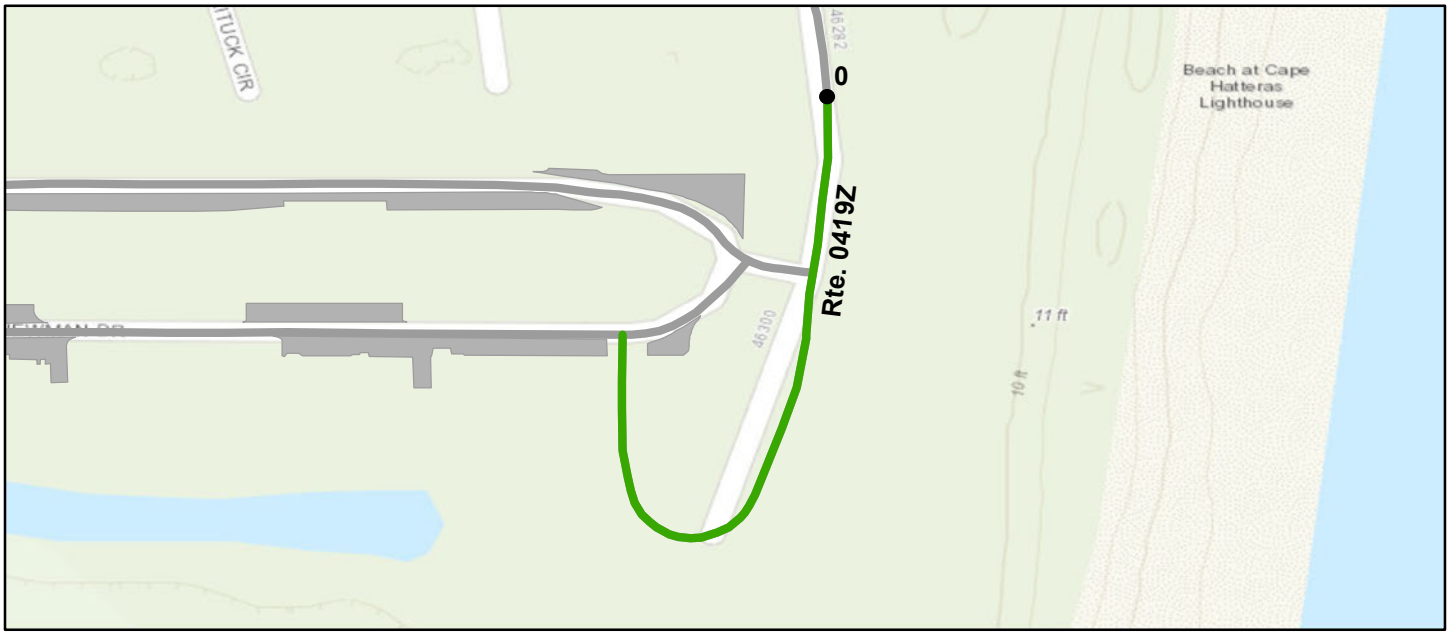
Route Summary

Cape Hatteras National Seashore

ROUTE 0419Z: HI RD NEWMAN SCHOONER ENTRANCE ROAD

Subcomponent of Route CAHA-0420ZZ

Data Collection Vehicle (DCV) Rating



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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.14	**Section Length (MI)**	0.14				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	92	92				
Surface Condition Rating (SCR)	92	92				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	97	97				
Alligator Crack Index	100	100				
Longitudinal Crack Index	97	97				
Transverse Cracking Index	93	93				
Patching Index	100	100				
Rutting Index	92	92				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	18.7	18.7				
Lane Width (ft)	9.4	9.4				

Cape Hatteras National Seashore

ROUTE 0420Z: HI RD NEWMAN SCHOONER LOOP ROAD

Subcomponent of Route CAHA-0420ZZ

Data Collection Vehicle (DCV) Rating

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

Route Condition Legend – Pavement Condition Rating (PCR)

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

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

Inspection Date: 5/26/2021	**Beginning Section MP**	0				
Paved Length (Miles): 0.35	**Section Length (MI)**	0.35				
Surface Type: ASPHALT	**Route Summary**					
Roadway Condition Information						
Pavement Condition Rating (PCR)	81	81				
Surface Condition Rating (SCR)	81	81				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	81	81				
Alligator Crack Index	100	100				
Longitudinal Crack Index	81	81				
Transverse Cracking Index	91	91				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	28	28				
Lane Width (ft)	28	28				

Section 6
Paved Parking Area Condition Rating Sheets

Cape Hatteras National Seashore

Federal Lands Highway
Road Inventory Program

Cape Hatteras National Seashore

ROUTE 0901: BI RD WHALEBONE INFORMATION STATION PARKING

Manual Rating

FROM ROUTE 0010 (BI RD STATE HIGHWAY 12) ON RIGHT

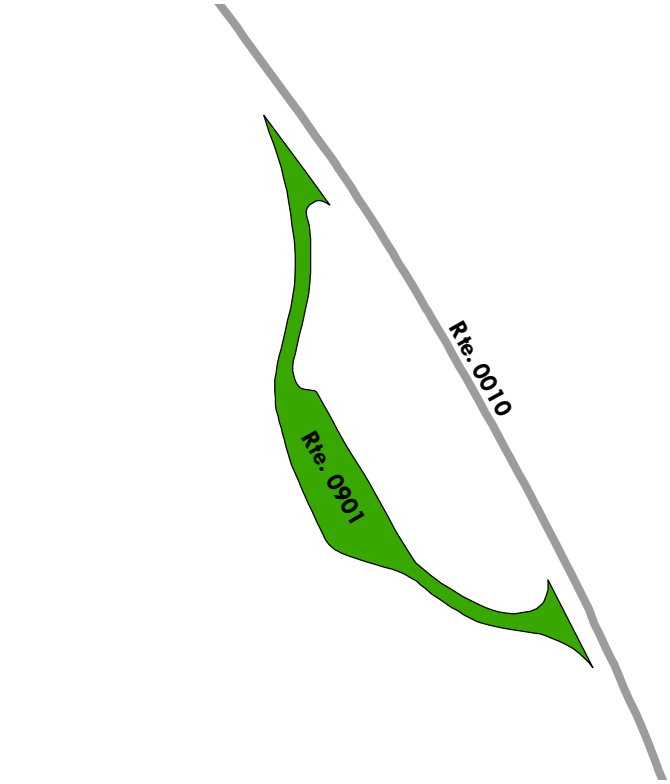
TO ROUTE 0010 (BI RD STATE HIGHWAY 12) ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	28885	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
14,747	0.254	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0902: BI RD BODIE ISLAND MAINTENANCE ACCESS AND PARKING

Manual Rating

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

TO PARKING

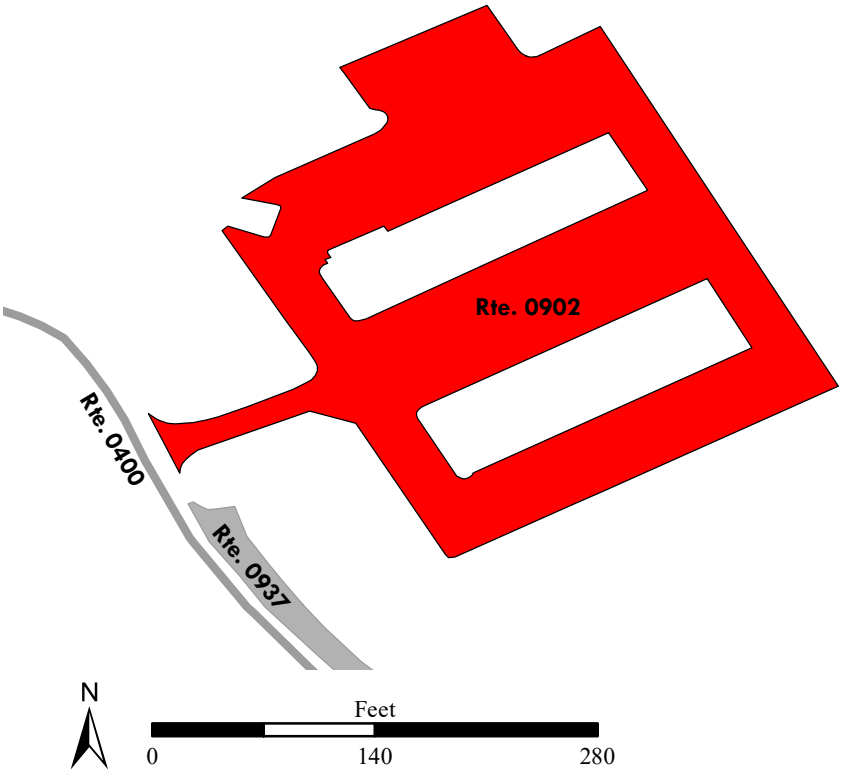
Inspection Date	FMSS Number	User Access	Surface Type
5/7/2021	28895	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
47,037	0.81	5	DO NOTHING
Curb Type		**Curb & Gutter Type**	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
RECONSTRUCTION		POOR / 30	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas

NOTE: MULTIPLE SURFACE TYPES:
ASPHALT IS 45,951 SQ FT;
CONCRETE IS 1,086 SQ FT.



Cape Hatteras National Seashore

ROUTE 0903ZZ: BI RD BODIE ISLAND LIGHTHOUSE PARKING

Summary Route
Manual Rating

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

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

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	28910	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Condition Rating / PCR**	
24,639	0.424	SUMMARY / 90	

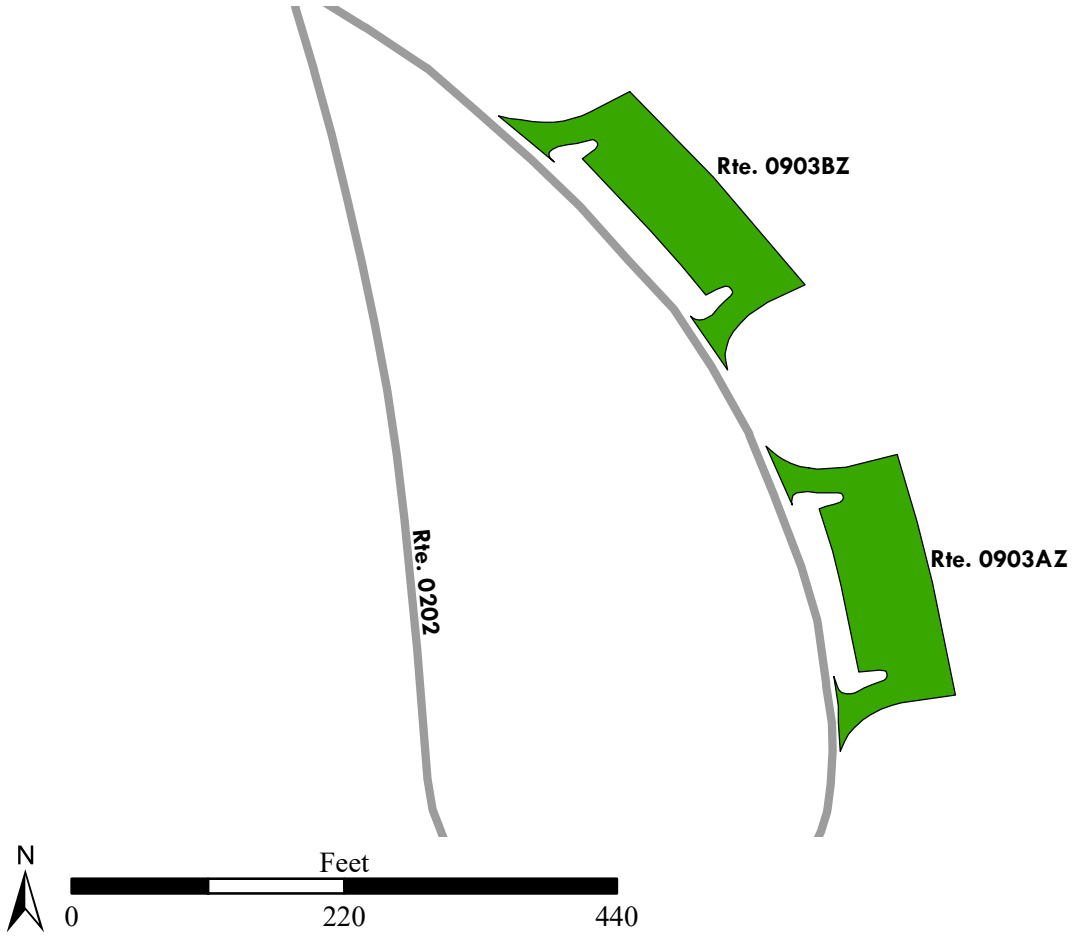
Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas

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

Rte. 0903ZZ
(2 Subcomponents)



Cape Hatteras National Seashore

ROUTE 0903AZ: BI RD BODIE ISLAND LIGHTHOUSE A PARKING

Subcomponent of Route CAHA-0903ZZ
Manual Rating

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

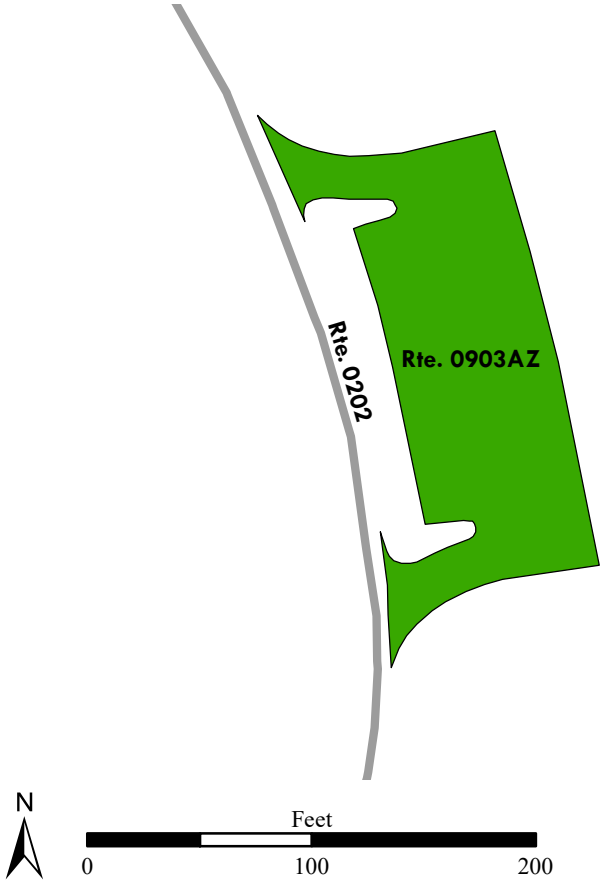
TO ROUTE 0202 (BI RD LIGHTHOUSE BAY DRIVE) AT MP 1.11 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	28910	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
12,429	0.214	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0903BZ: BI RD BODIE ISLAND LIGHTHOUSE B PARKING

Subcomponent of Route CAHA-0903ZZ
Manual Rating

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

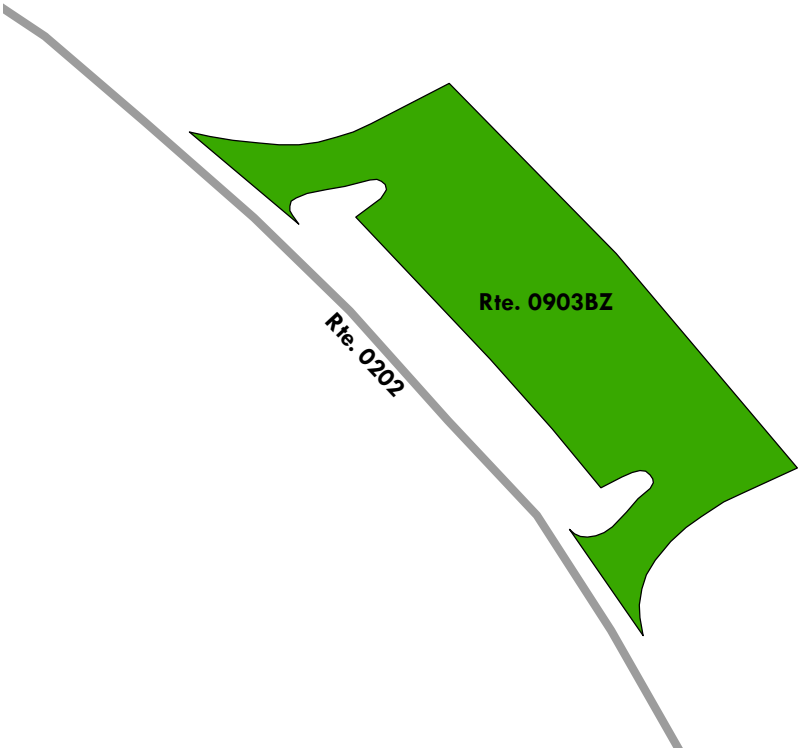
TO ROUTE 0202 (BI RD LIGHTHOUSE BAY DRIVE) AT MP 1.17 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	28910	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
12,210	0.21	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0906: BI RD OREGON INLET BRIDGE ACCESS AND PARKING

Manual Rating

FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT

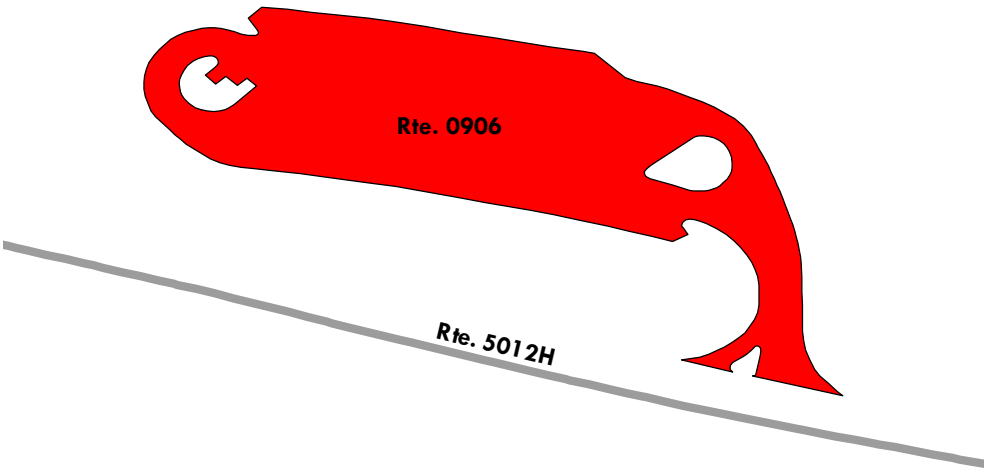
TO PARKING

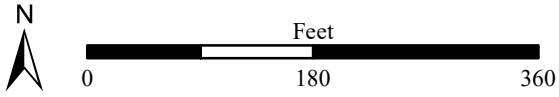
Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	28973	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
49,439	0.851	6	REPLACE
Curb Type		**Curb & Gutter Type**	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
RECONSTRUCTION		POOR / 30	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas





Cape Hatteras National Seashore

ROUTE 0908: BI RD PEA ISLAND OBSERVATION TURNOUT NO 2

Manual Rating

FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT

TO ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT

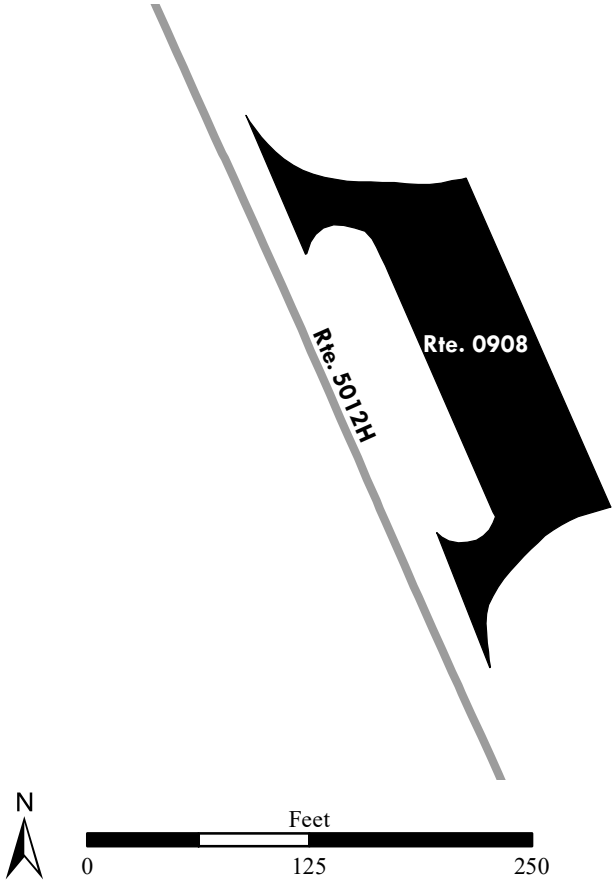
Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	28972	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
13,066	0.225	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NOT APPLICABLE		NOT APPLICABLE	
Pavement Recommendation		**Condition Rating / PCR**	
NOT APPLICABLE		NOT RATED / N/A	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas

NOTE: THIS PARKING NO LONGER EXISTS. SUPERINTENDENT WANTS IT TO REMAIN IN THE INVENTORY TO TRACK LOCATION.



Cape Hatteras National Seashore

ROUTE 0909: BI RD RAMP 23 PARKING

Manual Rating

FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT

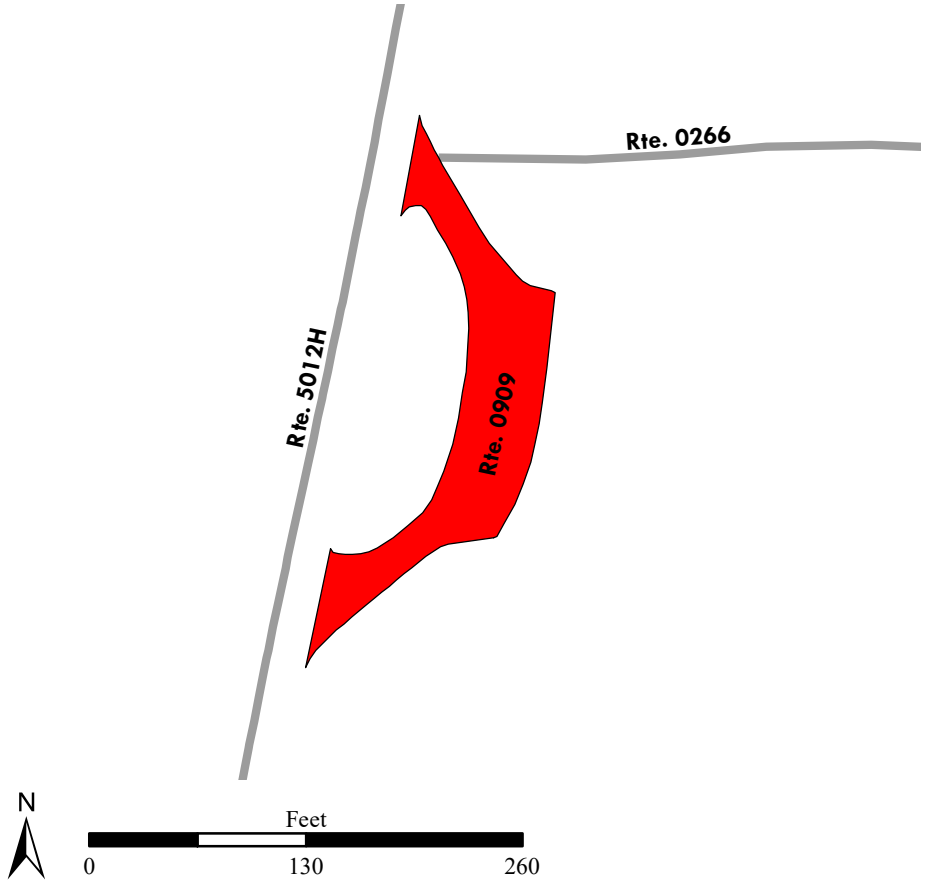
TO ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	36792	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
9,956	0.171	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
RECONSTRUCTION		POOR / 30	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0910: HI RD RAMP 27 PARKING

Manual Rating

FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT

TO ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	28868	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
14,418	0.248	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas

Cape Hatteras National Seashore

ROUTE 0911: HI RD RAMP 30 PARKING

Manual Rating

FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT

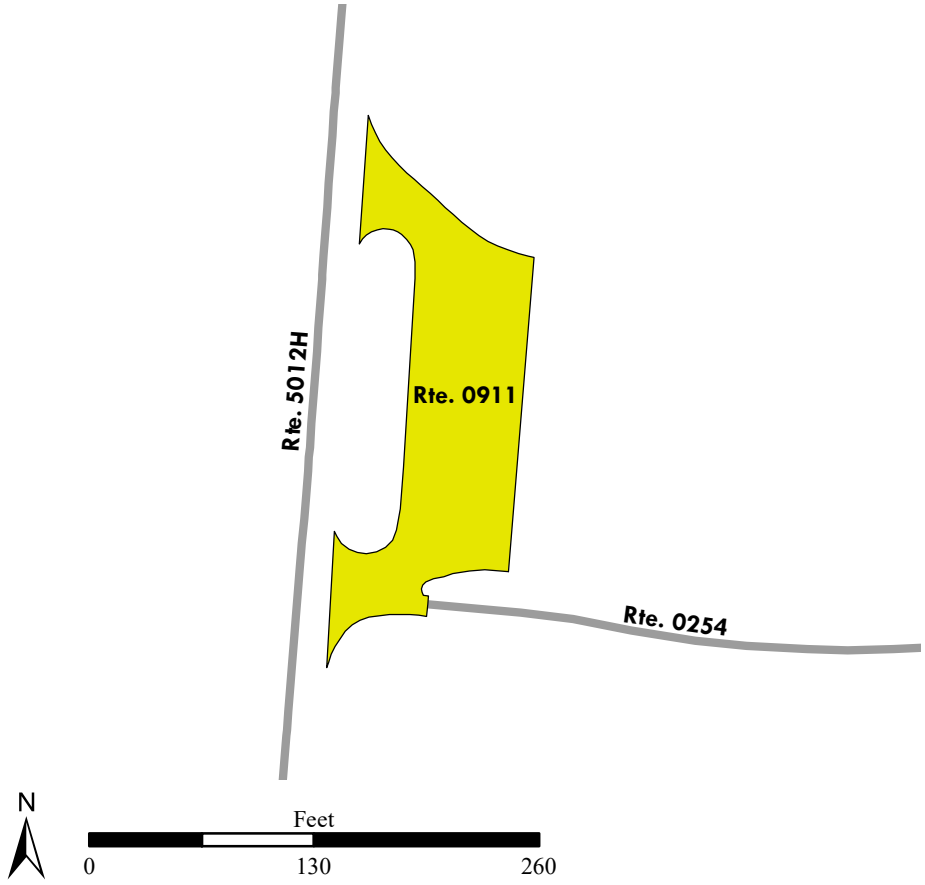
TO ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	28870	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
13,748	0.237	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0912: HI RD RAMP 34 PARKING

Manual Rating

FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT

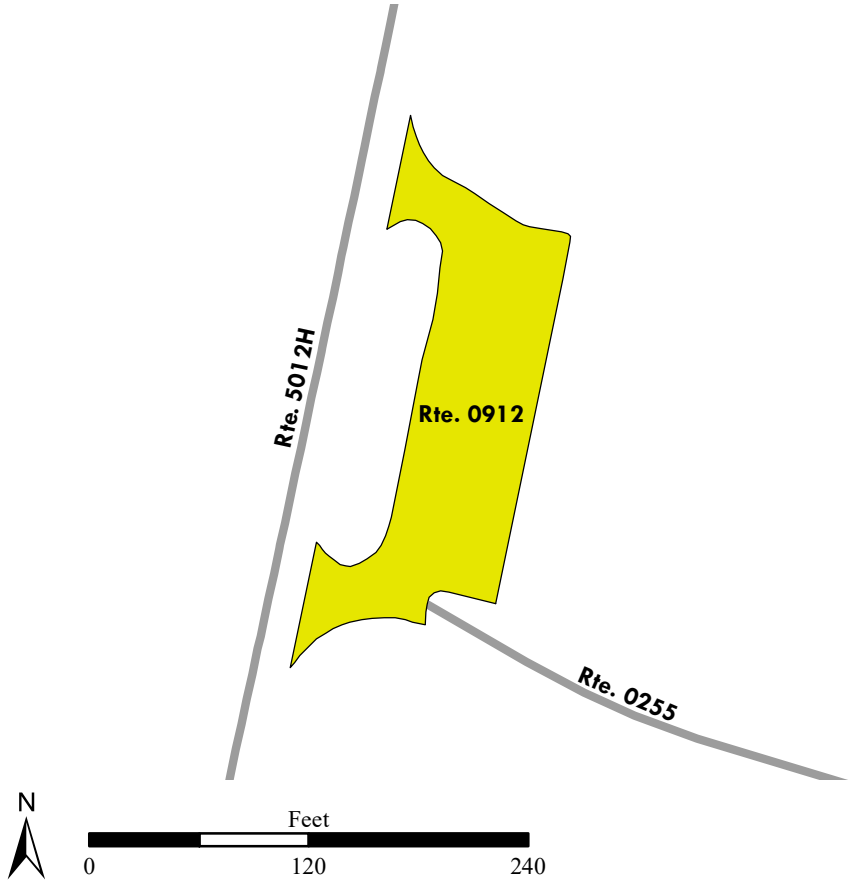
TO ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	28871	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
14,108	0.243	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0913: HI RD RAMP 38 PARKING

Manual Rating

FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT

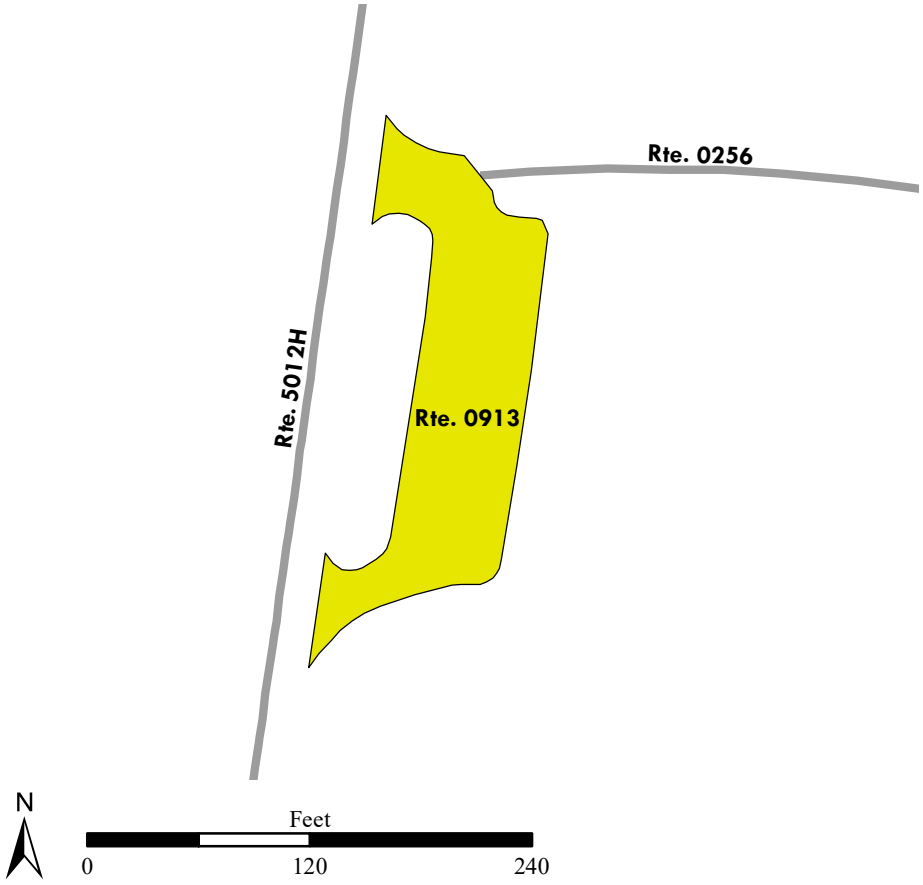
TO ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	28872	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
12,932	0.223	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0914: HI RD HAULOVER PARKING

Manual Rating

FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON RIGHT

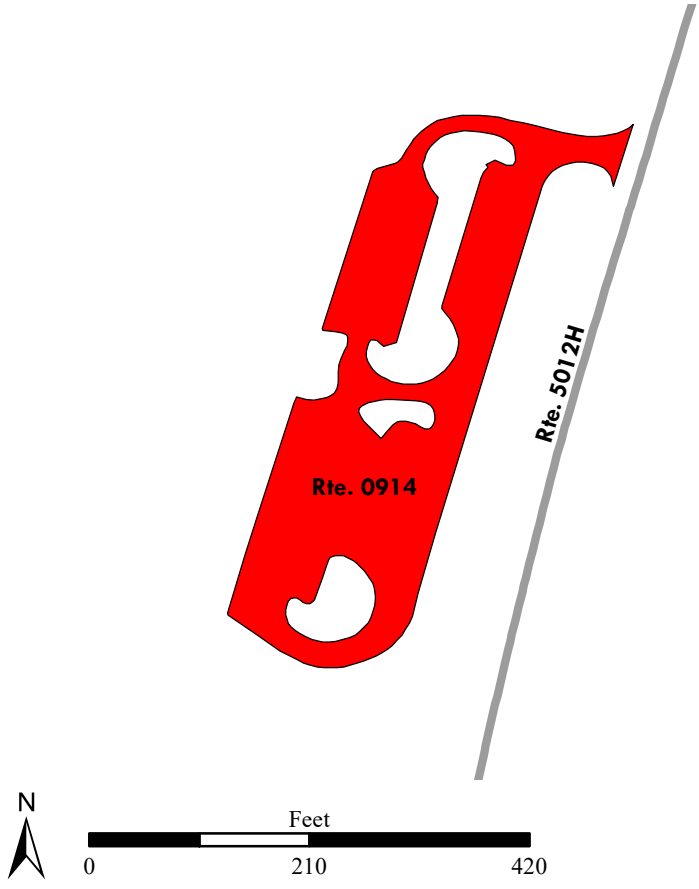
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	28656	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
55,098	0.949	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
HEAVY 3R TREATMENTS		POOR / 53	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0916: HI RD OLD LIGHTHOUSE FOUNDATION PARKING

Manual Rating

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

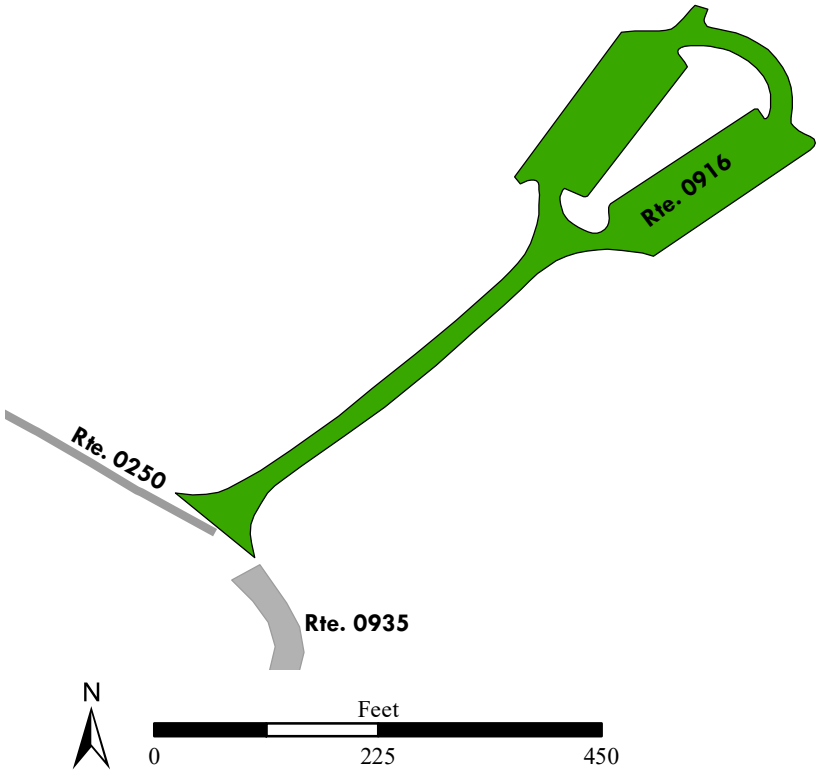
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	28677	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
36,244	0.624	6	DO NOTHING
Curb Type		**Curb & Gutter Type**	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0917: HI RD BUXTON WOODS TRAILHEAD PARKING

Manual Rating

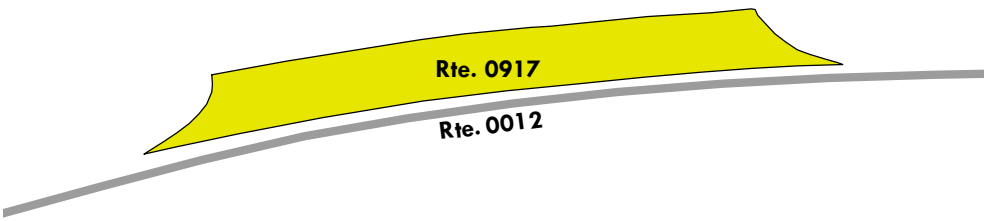
ADJACENT TO ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 1.07 ON RIGHT

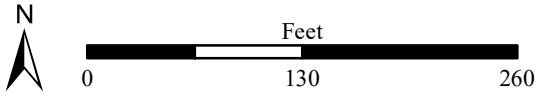
Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	28680	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
10,822	0.186	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas





Cape Hatteras National Seashore

ROUTE 0918: HI RD BUXTON MAINTENANCE ACCESS

Manual Rating

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

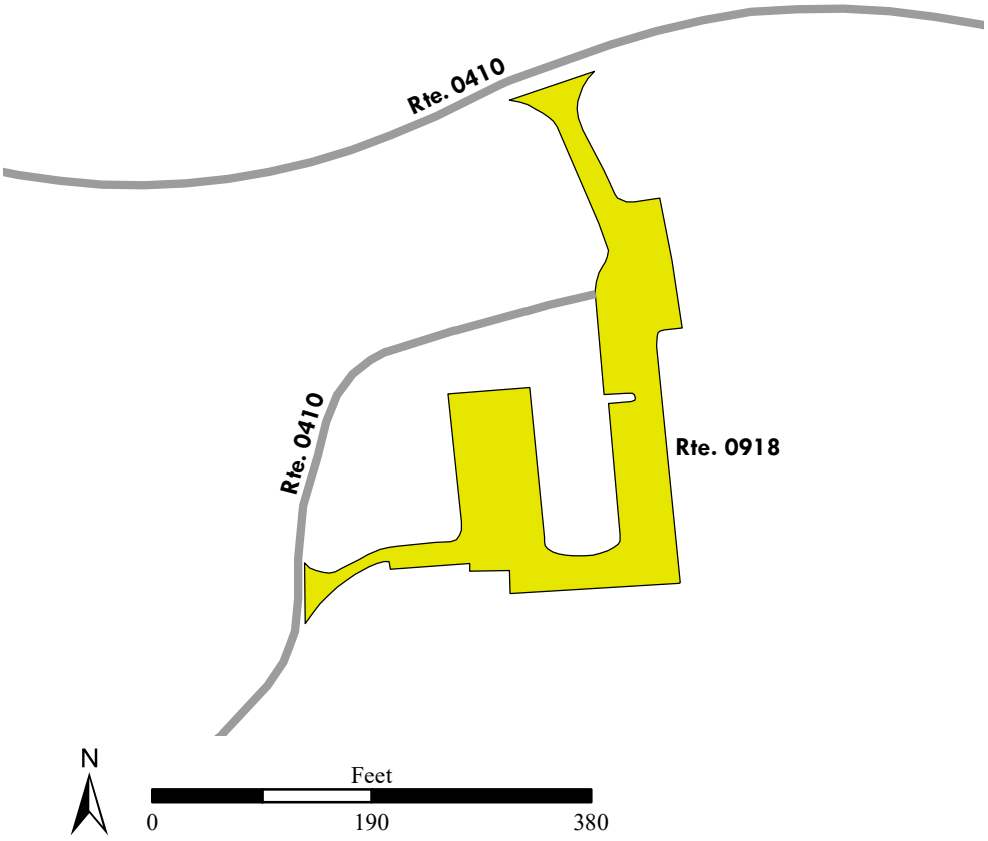
TO ROUTE 0410 (HI RD LOGGERHEAD LANE) AT MP 1.06

Inspection Date	FMSS Number	User Access	Surface Type
5/7/2021	28694	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
30,065	0.518	6	REPLACE
Curb Type		**Curb & Gutter Type**	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0919: HI RD BUXTON WOODS DUMP STATION

Manual Rating

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

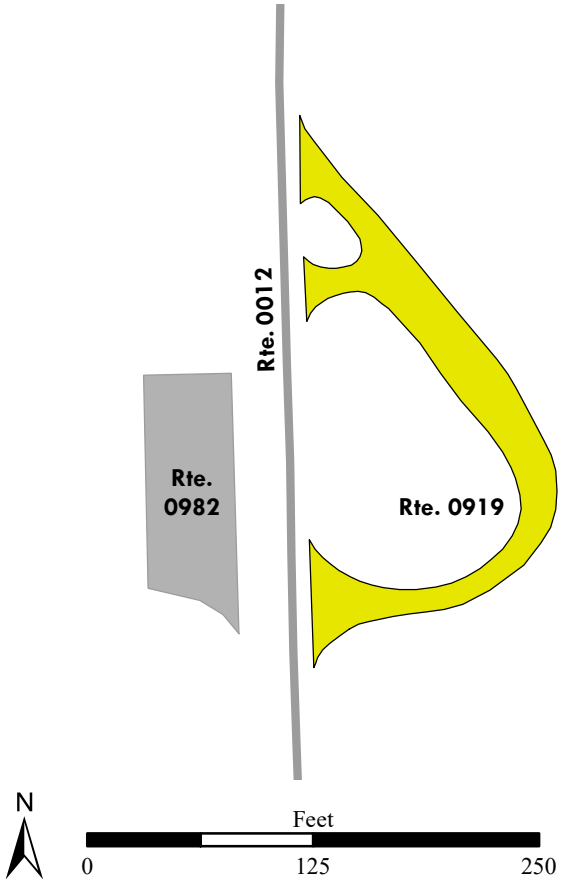
TO ROUTE 0012 (HI RD LIGHTHOUSE ROAD) ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	28760	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
7,634	0.131	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0920: HI RD CAPE HATTERAS RANGER STATION ACCESS AND PARKING

Manual Rating

FROM ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 1.64 ON RIGHT

TO PARKING

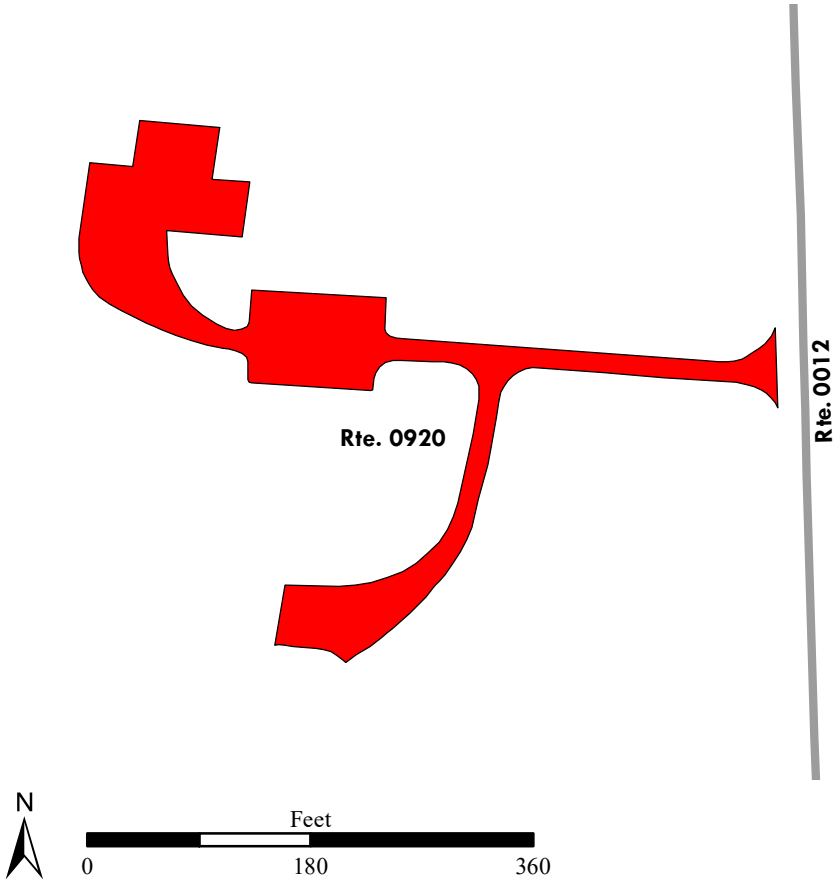
Inspection Date	FMSS Number	User Access	Surface Type
5/7/2021	28761	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
31,037	0.534	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
HEAVY 3R TREATMENTS		POOR / 53	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas

NOTE: MULTIPLE SURFACE TYPES:
ASPHALT IS 29,341 SQ FT;
CONCRETE IS 1,696 SQ FT.



Cape Hatteras National Seashore

ROUTE 0921: HI RD RAMP 43 PARKING

Manual Rating

FROM ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 2.56

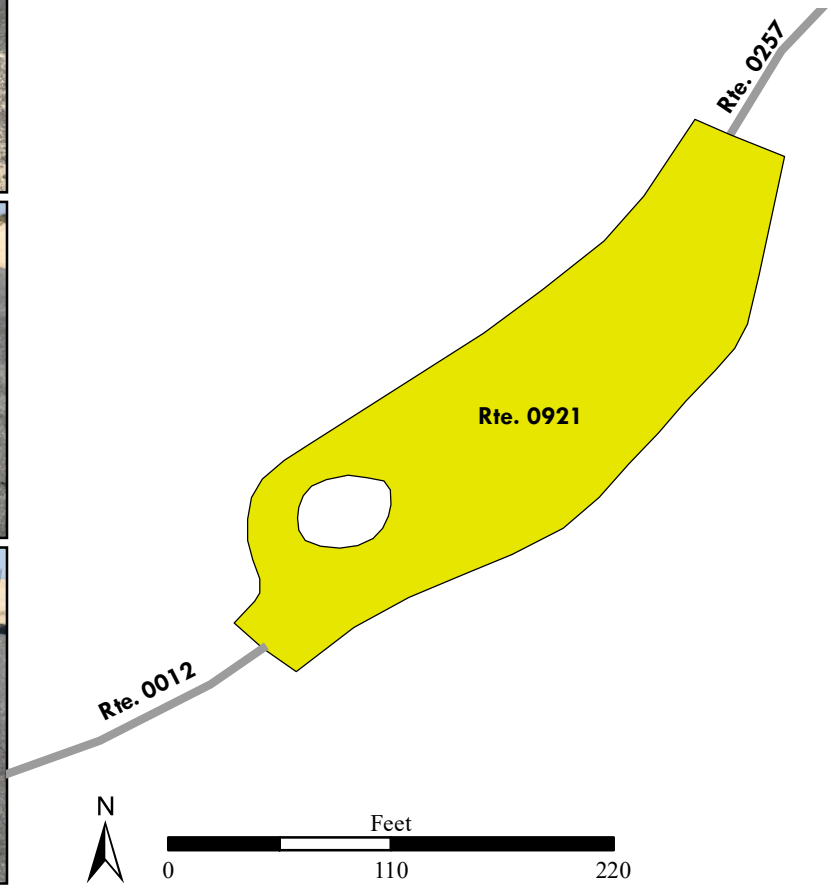
TO ROUTE 257 (HI RMP RAMP 43)

Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	28873	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
22,473	0.387	6	MODERATE REPAIR
Curb Type		**Curb & Gutter Type**	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0922: HI RD RAMP 45 PARKING

Manual Rating

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

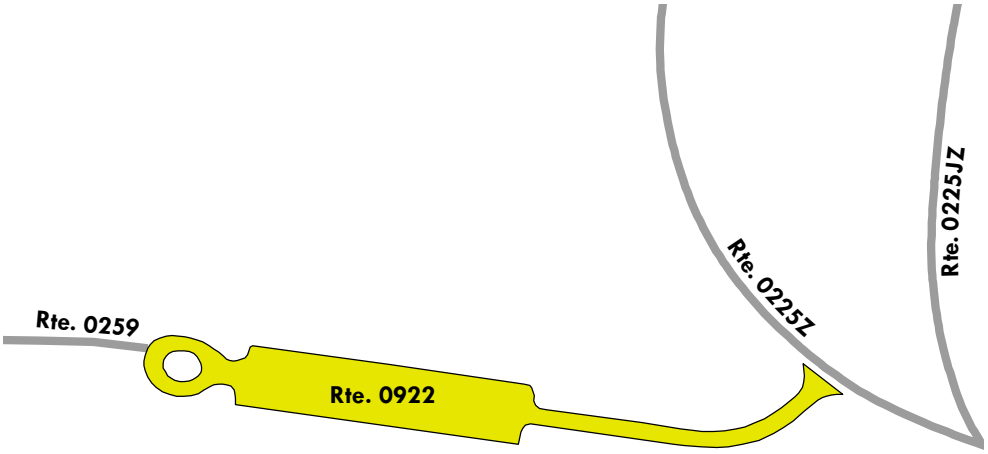
TO ROUTE 259 (SOUTH BEACH ROAD)

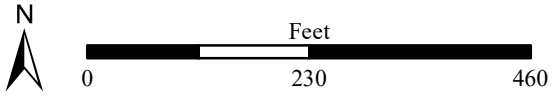
Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	28876	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
23,407	0.403	2	REPLACE
Curb Type		**Curb & Gutter Type**	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas





Cape Hatteras National Seashore

ROUTE 0923: HI RD FRISCO BEACH ACCESS PARKING

Manual Rating

FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT

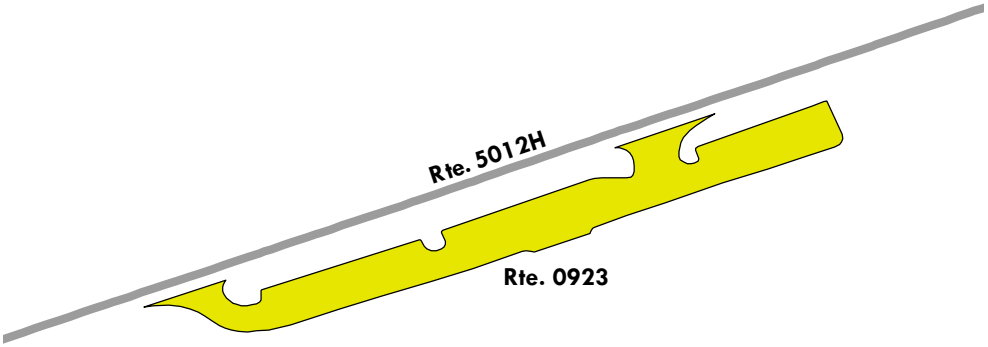
TO ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT

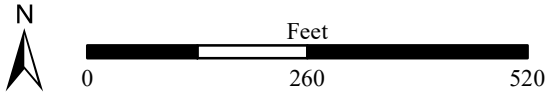
Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	28840	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
34,433	0.593	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas





Cape Hatteras National Seashore

ROUTE 0924: HI RD SANDY BAY SOUNDSIDE PARKING

Manual Rating

FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON RIGHT

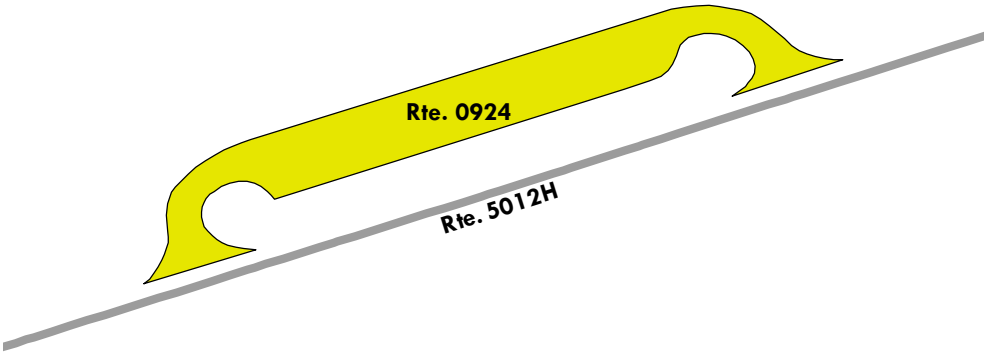
TO ROUTE 5012H (HI RD STATE HIGHWAY 12) ON RIGHT

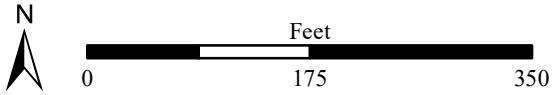
Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	28842	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
19,823	0.341	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas





Cape Hatteras National Seashore

ROUTE 0926: OI RD HATTERAS INLET FERRY COMFORT STATION

Manual Rating

FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON OCRACOKE ISLAND

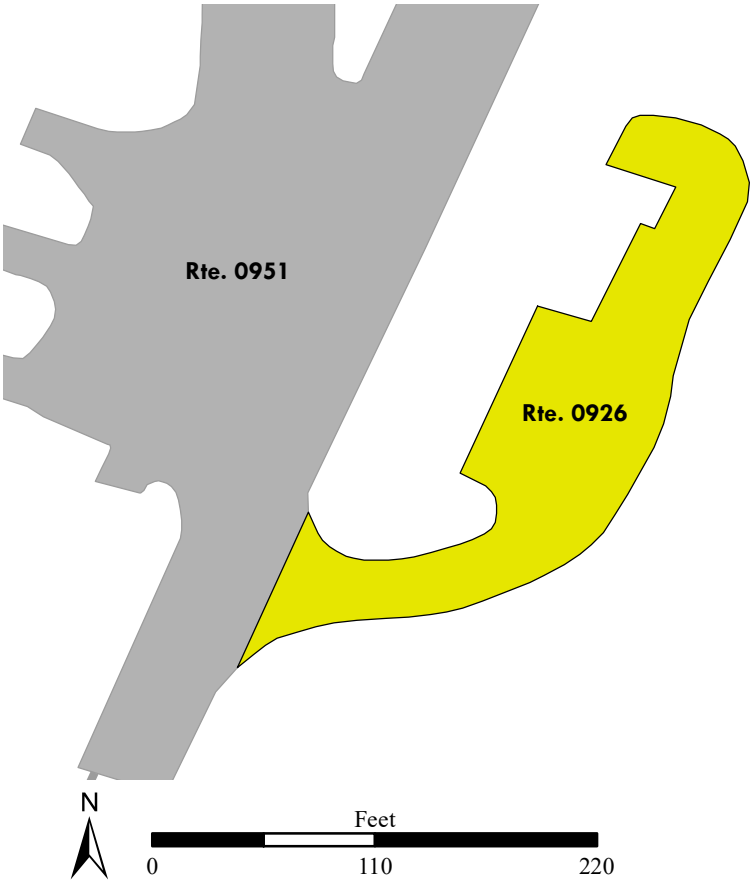
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/7/2021	29752	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
14,899	0.257	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0927: OI RD RAMP 59 PARKING

Manual Rating

FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON OCRACOKE ISLAND

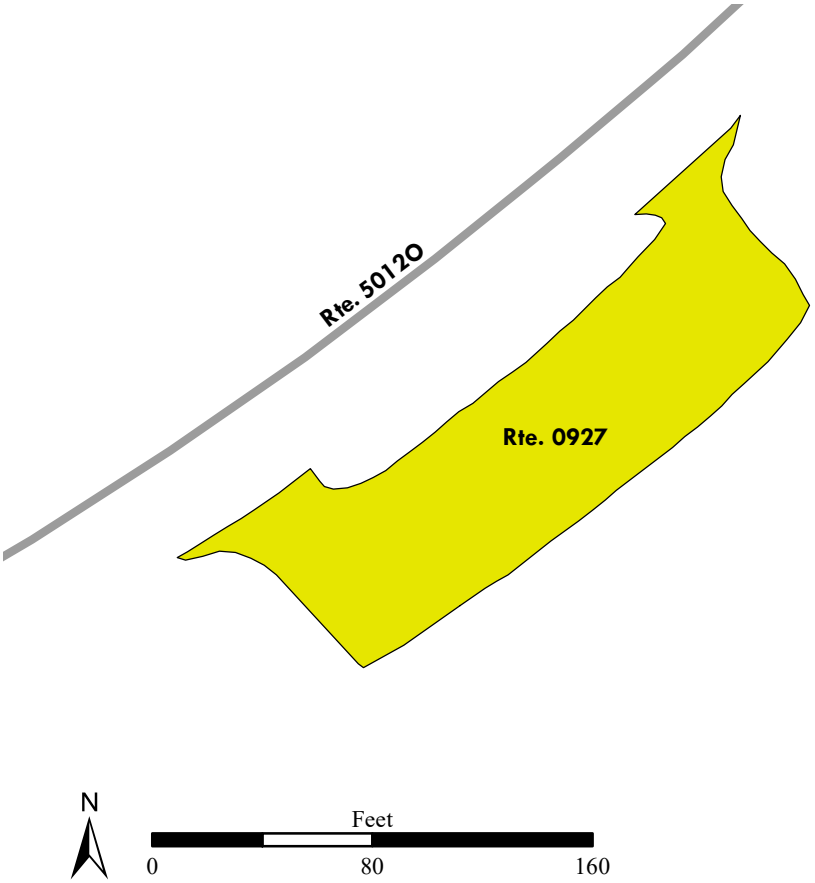
TO ROUTE 5012O (OI RD STATE HIGHWAY 12) ON OCRACOKE ISLAND

Inspection Date	FMSS Number	User Access	Surface Type
5/7/2021	29753	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
10,976	0.189	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0928: OI RD TURNOUT AT MP 64

Manual Rating

FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON OCRACOKE ISLAND

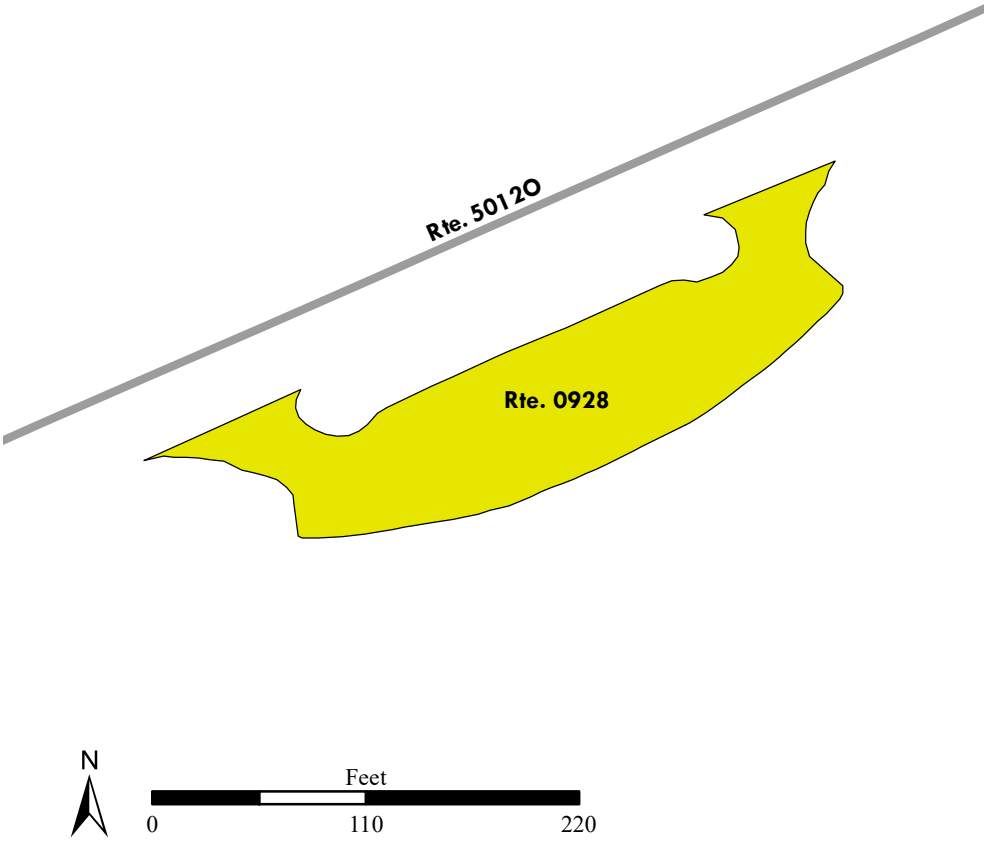
TO ROUTE 5012O (OI RD STATE HIGHWAY 12) ON OCRACOKE ISLAND

Inspection Date	FMSS Number	User Access	Surface Type
5/7/2021	29755	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
17,790	0.306	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0929ZZ: OI RD PONY PEN ACCESS PARKING

Summary Route
Manual Rating

FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON RIGHT AND LEFT

TO ROUTE 5012O (OI RD STATE HIGHWAY 12) ON RIGHT AND LEFT

Inspection Date	FMSS Number	User Access	Surface Type
5/7/2021	29745	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Condition Rating / PCR**	
16,940	0.292	SUMMARY / 90	

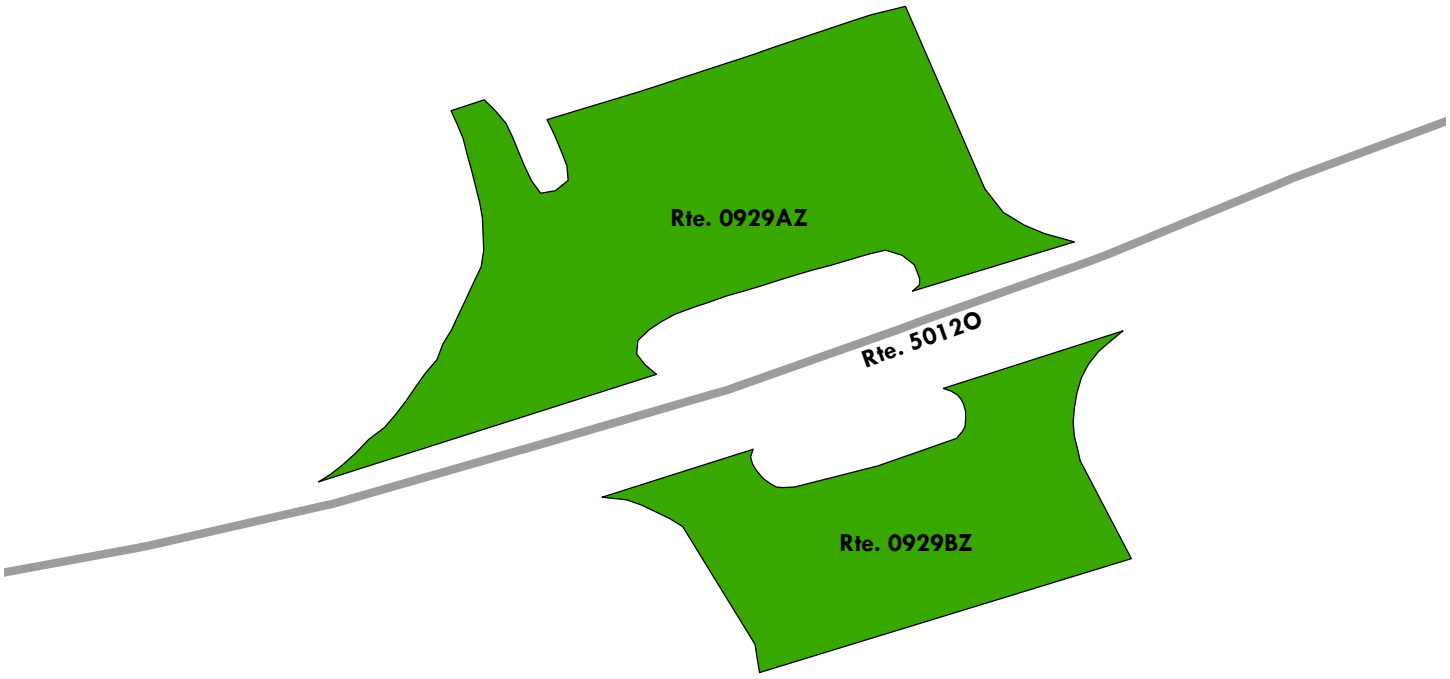
Route Condition Legend – Pavement Condition Rating (PCR)

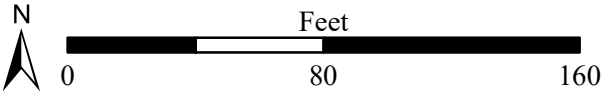
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated

See Appendix for definitions and formulas

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

Rte. 0929ZZ
(2 Subcomponents)





Cape Hatteras National Seashore

ROUTE 0929AZ: OI RD PONY PEN ACCESS A PARKING

Subcomponent of Route CAHA-0929ZZ
Manual Rating

FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON RIGHT

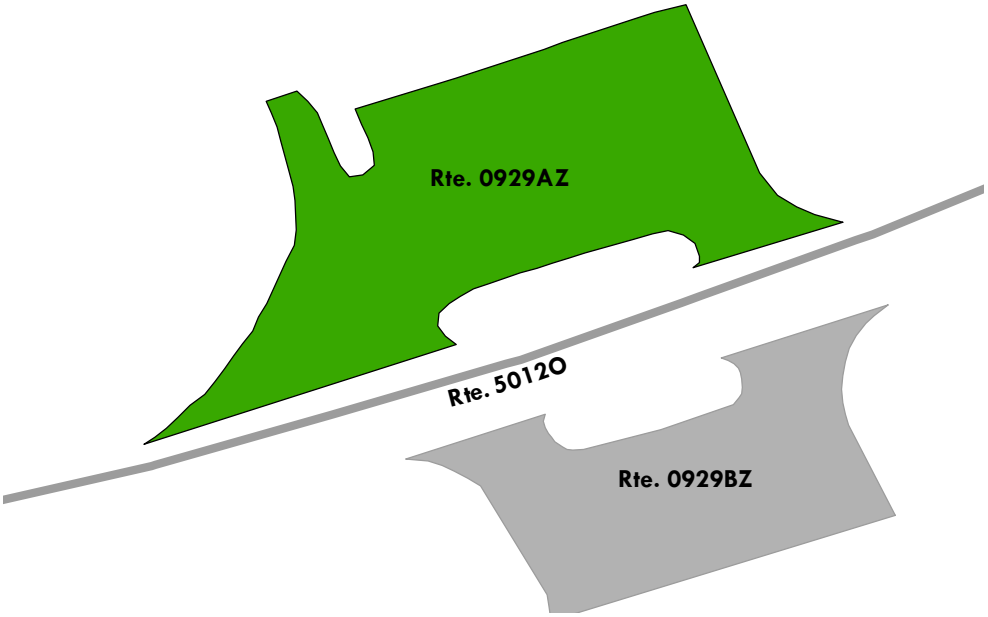
TO ROUTE 5012O (OI RD STATE HIGHWAY 12) ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/7/2021	29745	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
10,777	0.186	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0929BZ: OI RD PONY PEN ACCESS B PARKING

Subcomponent of Route CAHA-0929ZZ
Manual Rating

FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON LEFT

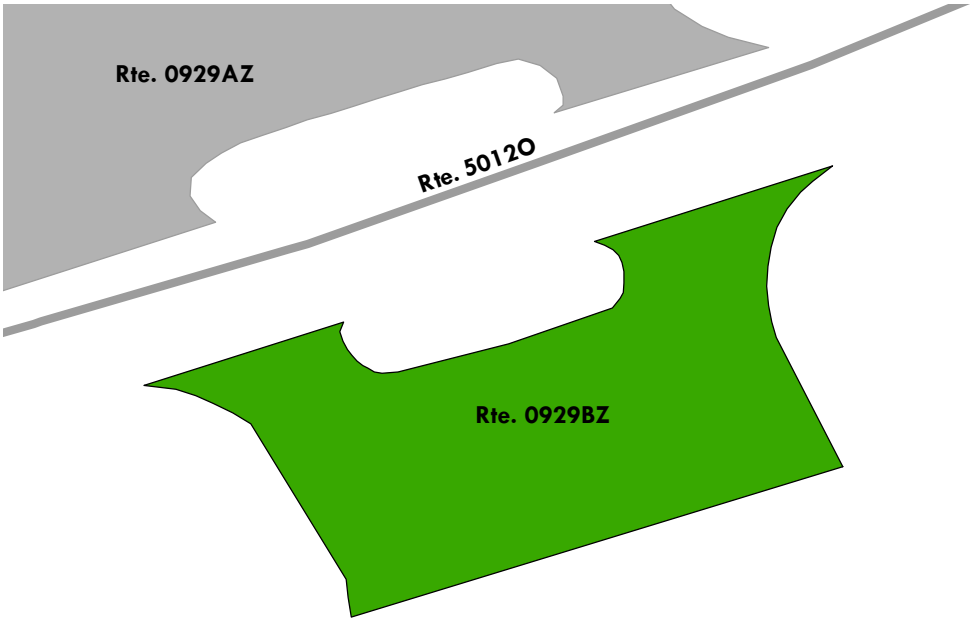
TO ROUTE 5012O (OI RD STATE HIGHWAY 12) ON LEFT

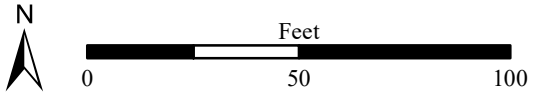
Inspection Date	FMSS Number	User Access	Surface Type
5/7/2021	29745	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
6,163	0.106	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas





Cape Hatteras National Seashore

ROUTE 0930: OI RD DUMP STATION / HAMMOCK HILL

Manual Rating

FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON RIGHT

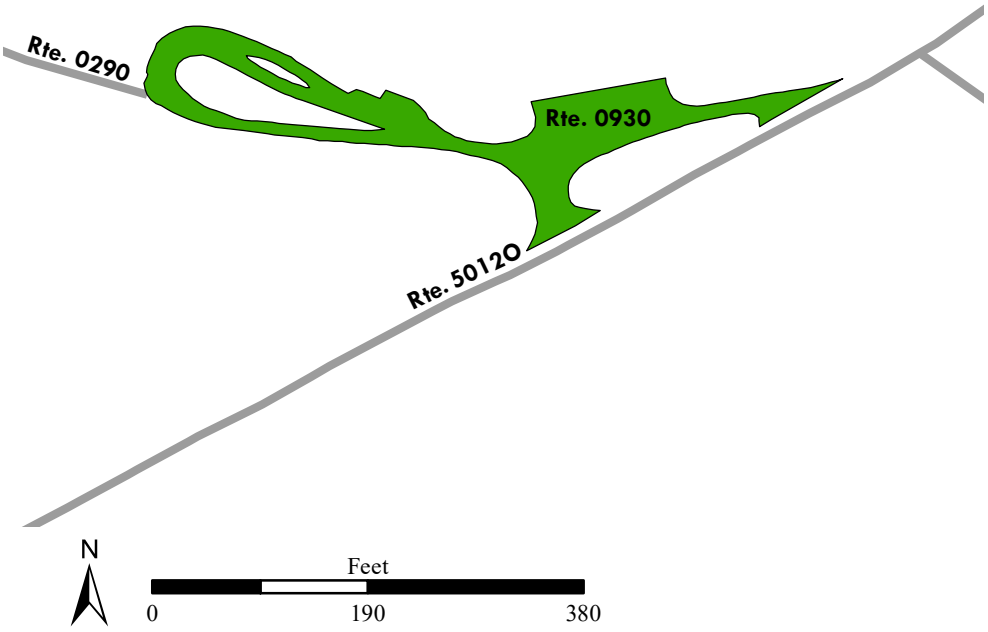
TO ROUTE 5012O (OI RD STATE HIGHWAY 12) ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/7/2021	29714	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
19,178	0.33	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0931: OI RD OCRACOKE DAY USE PARKING

Manual Rating

FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON OCRACOKE ISLAND

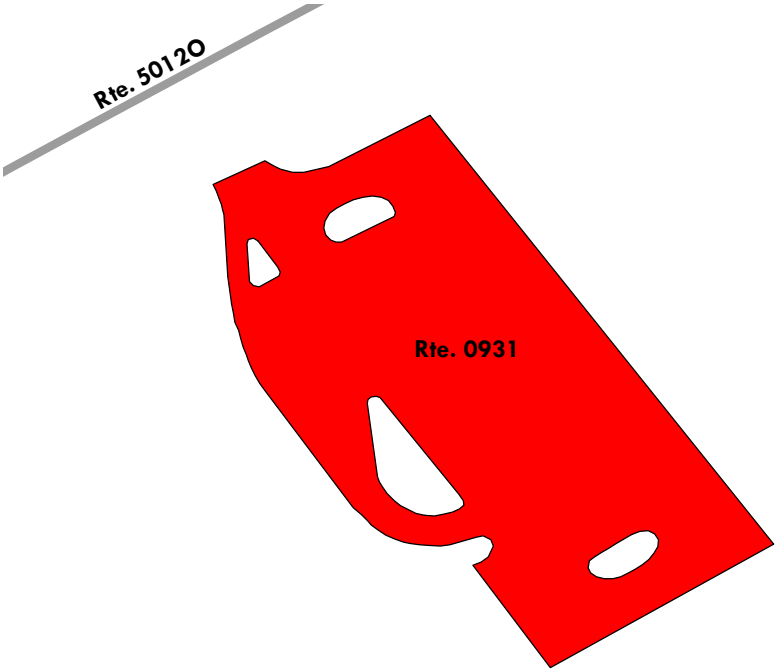
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/7/2021	29694	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
47,740	0.822	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
RECONSTRUCTION		POOR / 30	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0932: OI RD OCRACOKE MAINTENANCE PARKING

Manual Rating

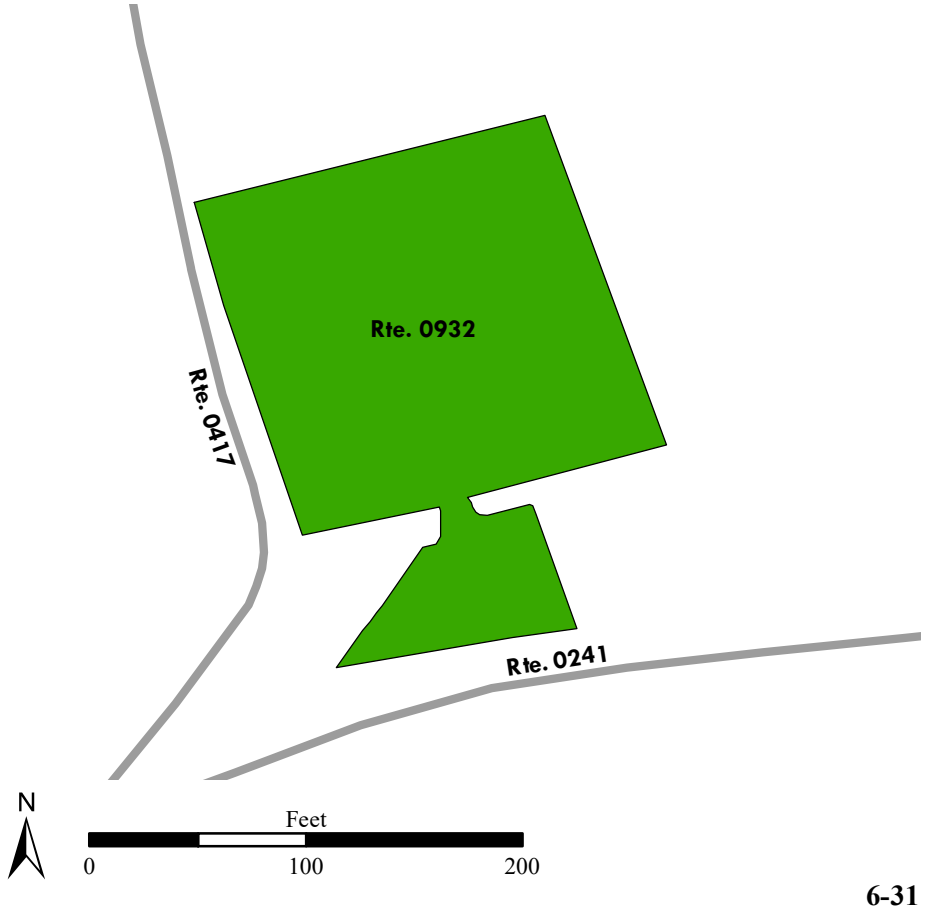
ADJACENT TO ROUTE 0241 (OI RD WATER PLANT ROAD) AT MP 0.08 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
5/7/2021	29659	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
26,490	0.456	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0933: OI RD OCRACOKE BOAT RAMP ACCESS AND PARKING

Manual Rating

FROM ROUTE 0241 (OI RD WATER PLANT ROAD) AT MP 0.02 ON LEFT

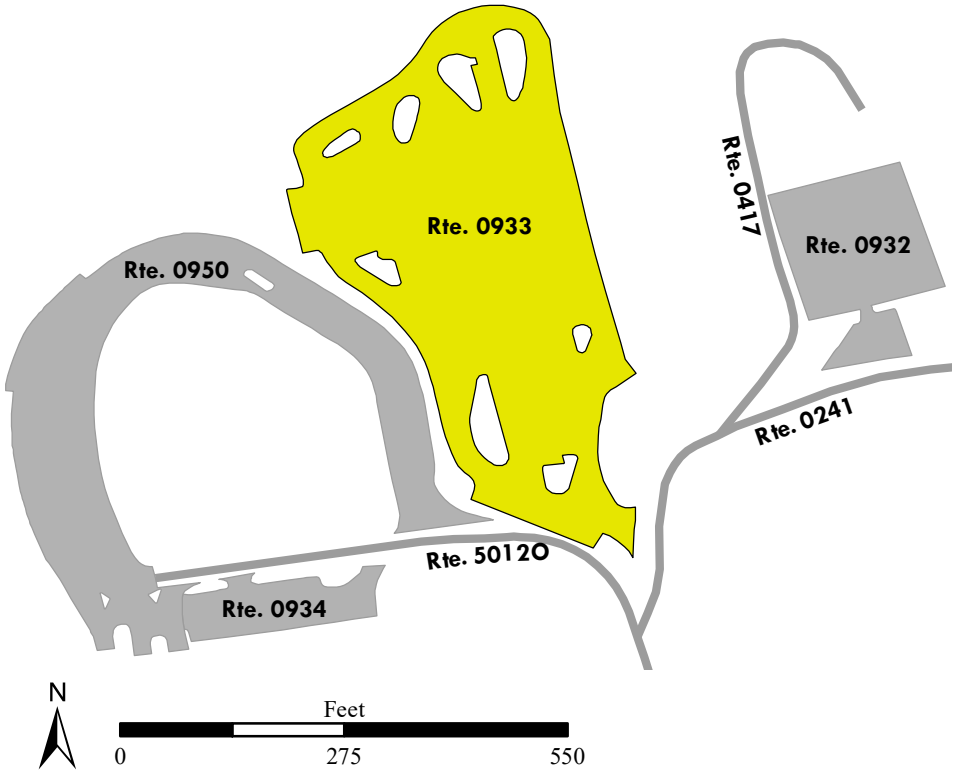
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/7/2021	29271	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
120,487	2.075	8	DO NOTHING
Curb Type		**Curb & Gutter Type**	
WOOD		NOT APPLICABLE	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0934: OI RD OCRACOKE VISITOR CENTER ACCESS AND PARKING

Manual Rating

FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON LEFT

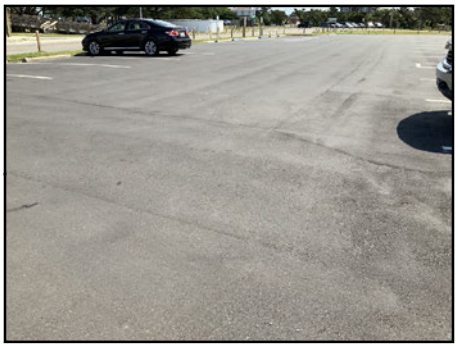
TO ROUTE 5012O (OI RD STATE HIGHWAY 12) ON LEFT

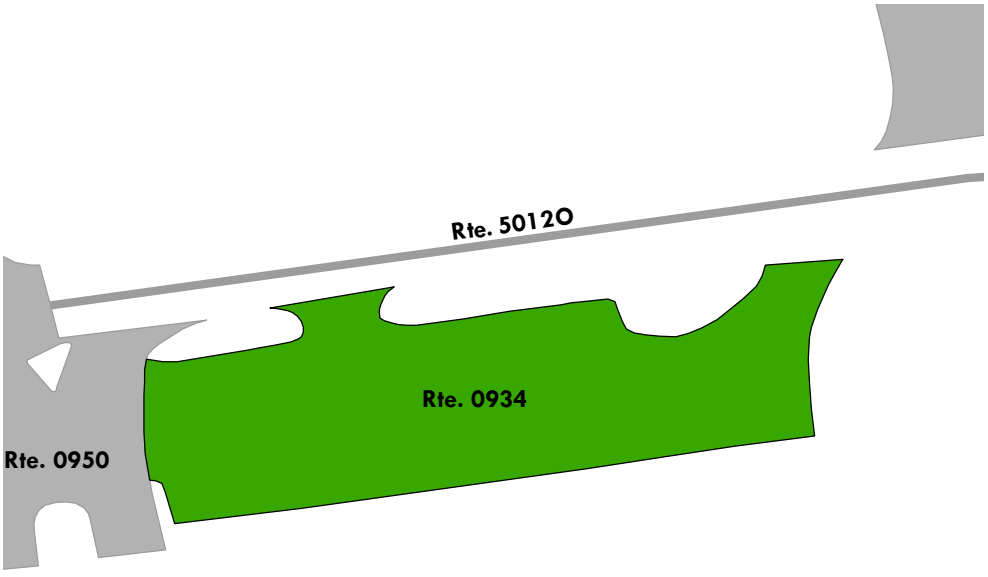
Inspection Date	FMSS Number	User Access	Surface Type
5/7/2021	29208	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
11,421	0.197	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

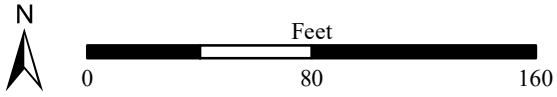
Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas







Cape Hatteras National Seashore

ROUTE 0935: HI RD OLD LIGHTHOUSE FOUNDATION PROTECTED BEACH PARKING

Manual Rating

FROM END OF ROUTE 0250 (HI RD OLD LIGHTHOUSE SITE ROAD)

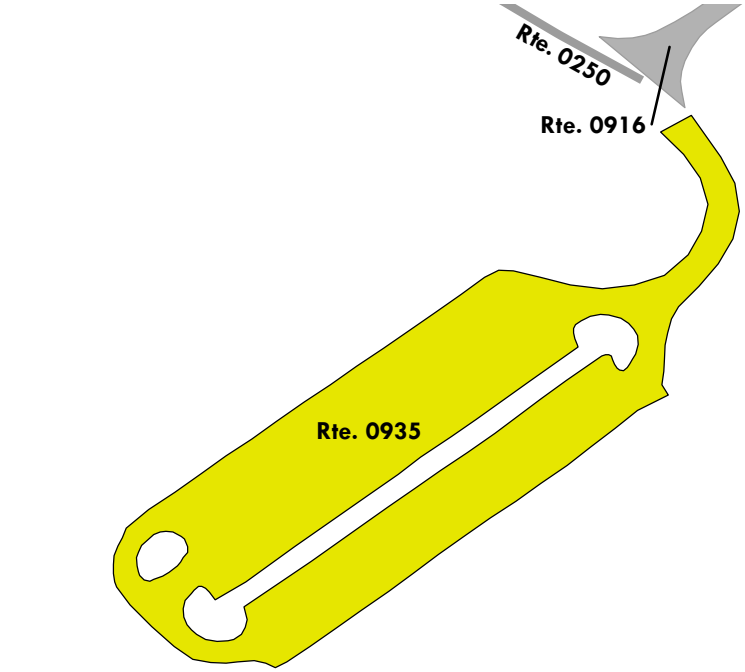
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	28678	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
69,631	1.199	6	DO NOTHING
Curb Type		**Curb & Gutter Type**	
CONCRETE		NOT APPLICABLE	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0936: HI RD CAPE HATTERAS LIGHTHOUSE PARKING

Manual Rating

FROM END OF ROUTE 0240 (HI RD LIGHTHOUSE ACCESS ROAD)

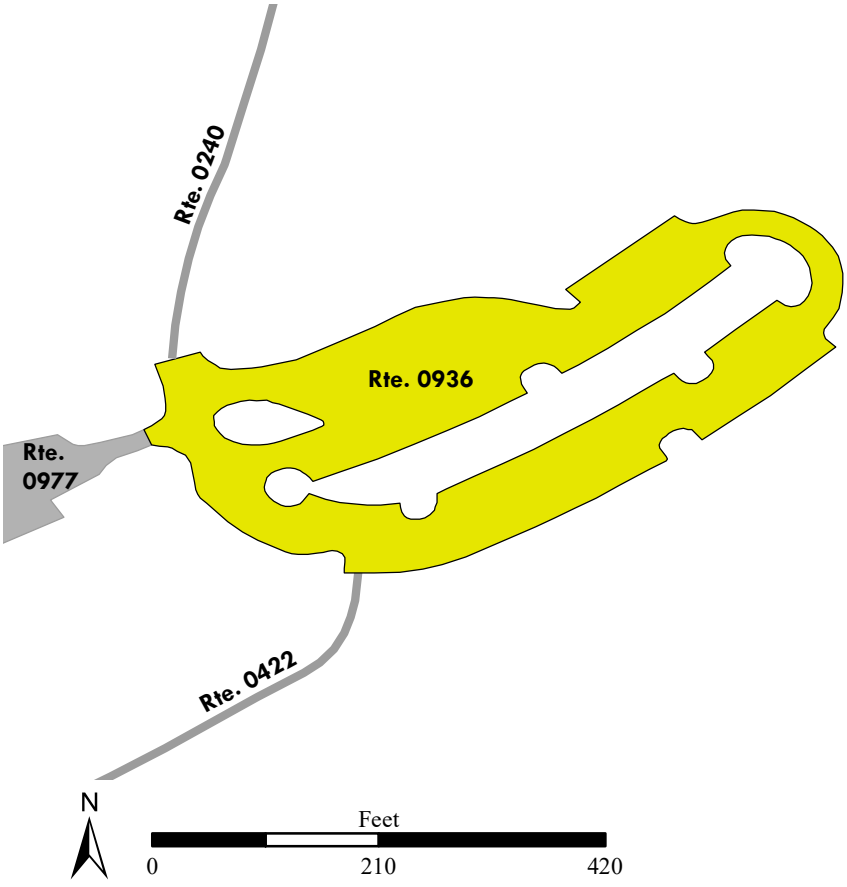
TO ROUTE 0422 (HI RD CAHA LIGHTHOUSE SERVICE ROADS)

Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	28674	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
71,970	1.239	NOT APPLICABLE	DO NOTHING
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0937: BI RD MAINTENANCE OVERFLOW PARKING

Manual Rating

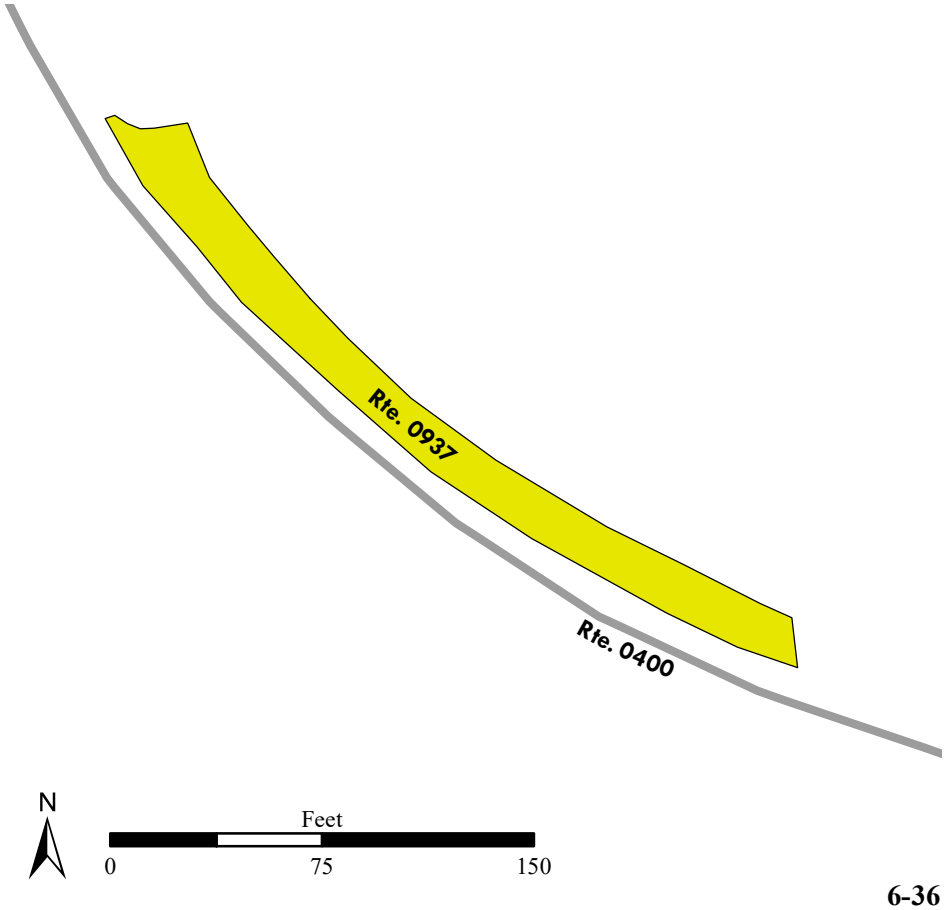
ADJACENT TO ROUTE 0400 (BI RD PARK SERVICE ROAD) AT MP 0.07 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	28959	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
4,297	0.074	1	MODERATE REPAIR
Curb Type		**Curb & Gutter Type**	
CONCRETE		NOT APPLICABLE	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0938: BI RD NEW INLET BOAT RAMP PARKING

Manual Rating

FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON RIGHT

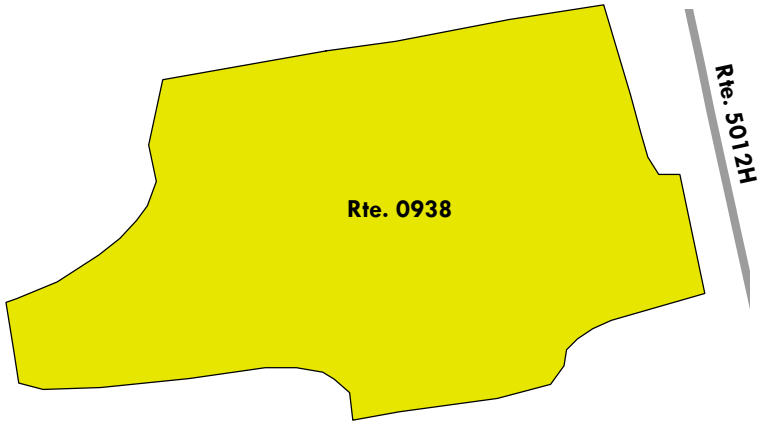
TO PARKING

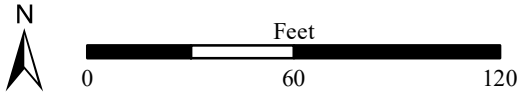
Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	28970	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
12,900	0.222	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas





Cape Hatteras National Seashore

ROUTE 0939: HI RD FISH CLEANING STATION PARKING

Manual Rating

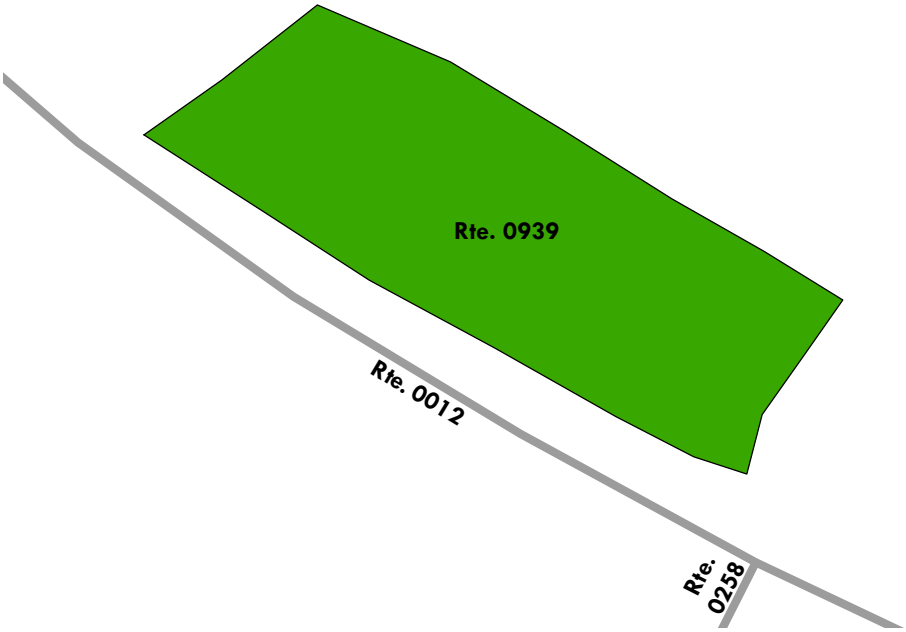
ADJACENT TO ROUTE 0012 (HI RD LIGHTHOUSE ROAD) AT MP 2.40 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	28789	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
5,814	0.1	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0940: HI RD FRISCO AIRSTRIP REFUELING PARKING

Manual Rating

FROM ROUTE 0014 (HI RD FRISCO CAMPGROUND ACCESS / BILLY MITCHELL ROAD) AT MP 0.39 ON

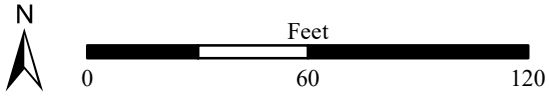
TO ROUTE 0014 (HI RD FRISCO CAMPGROUND ACCESS / BILLY MITCHELL ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	28875	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
8,559	0.147	3	MODERATE REPAIR
Curb Type		**Curb & Gutter Type**	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
HEAVY 3R TREATMENTS		POOR / 53	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0941: HI RD FRISCO CAMPGROUND A PARKING

Manual Rating

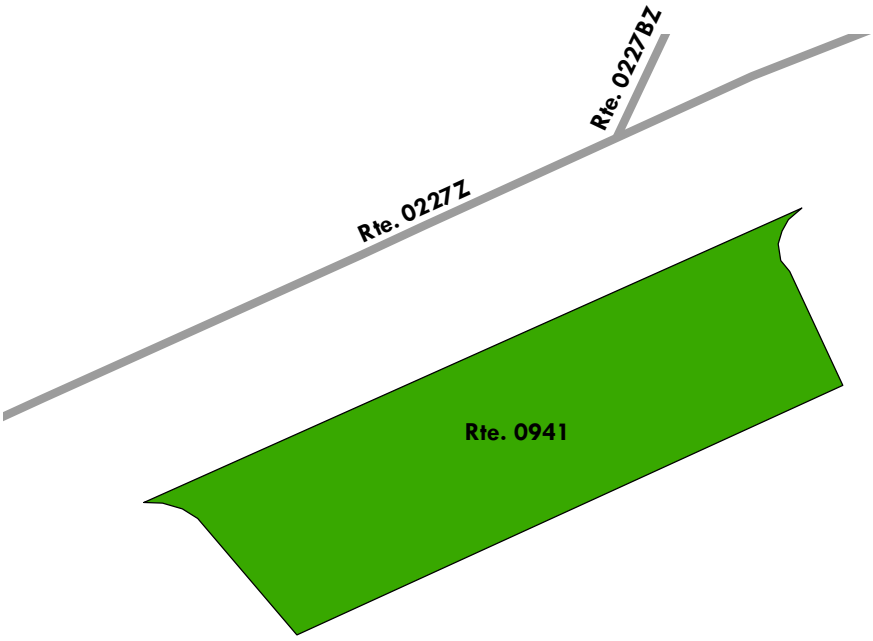
ADJACENT TO ROUTE 0227ZZ (HI RD FRISCO CAMPGROUND ROADS) AT MP 0.18 ON RIGHT

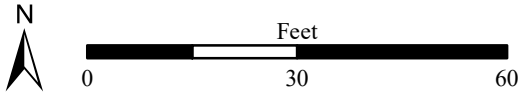
Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	28877	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,901	0.033	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas





Cape Hatteras National Seashore

ROUTE 0942: HI RD FRISCO CAMPGROUND B PARKING

Manual Rating

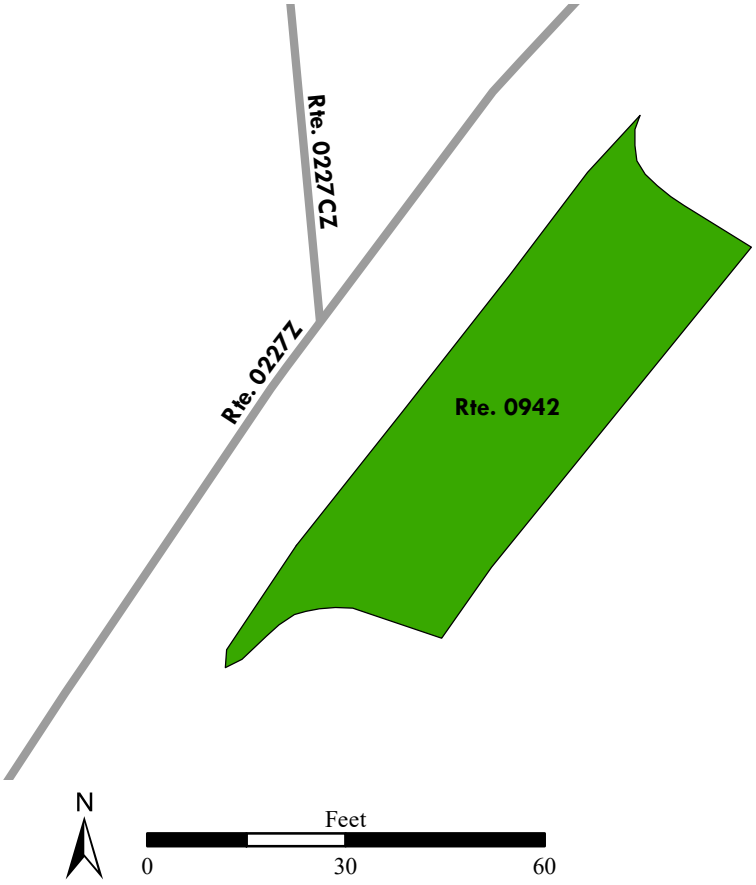
ADJACENT TO ROUTE 0227ZZ (HI RD FRISCO CAMPGROUND ROADS) AT MP 0.41 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	28974	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,723	0.03	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0943: HI RD RAMP 55 PARKING

Manual Rating

FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT

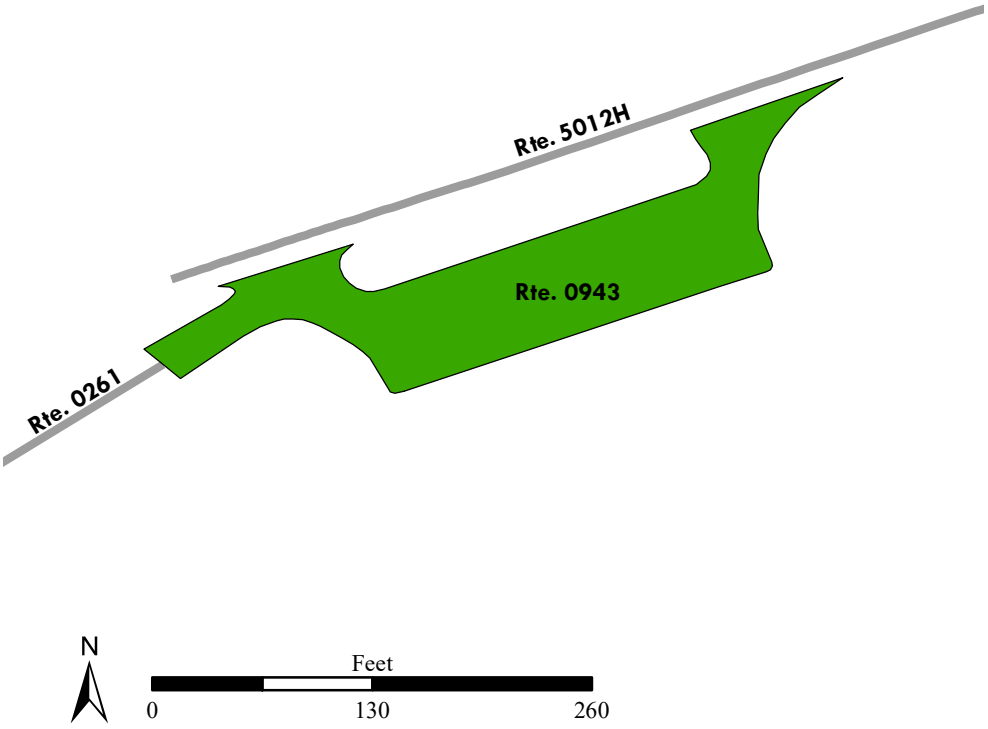
TO ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	28878	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
16,946	0.292	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0944: BI RD COQUINA BEACH PARKING

Manual Rating

FROM BI RD COQUINA BEACH ACCESS ON RIGHT

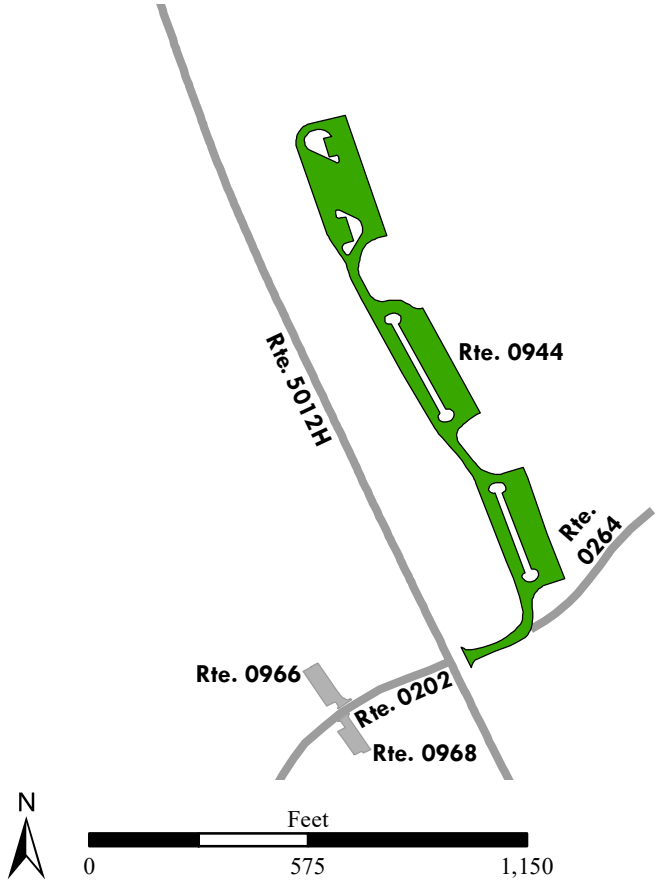
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	111013	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
109,243	1.881	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0945ZZ: HI RD HATTERAS FERRY DOCK AND PARKING

Summary Route
Manual Rating

FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	110983	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Condition Rating / PCR**	
169,756	2.922	SUMMARY / 79	

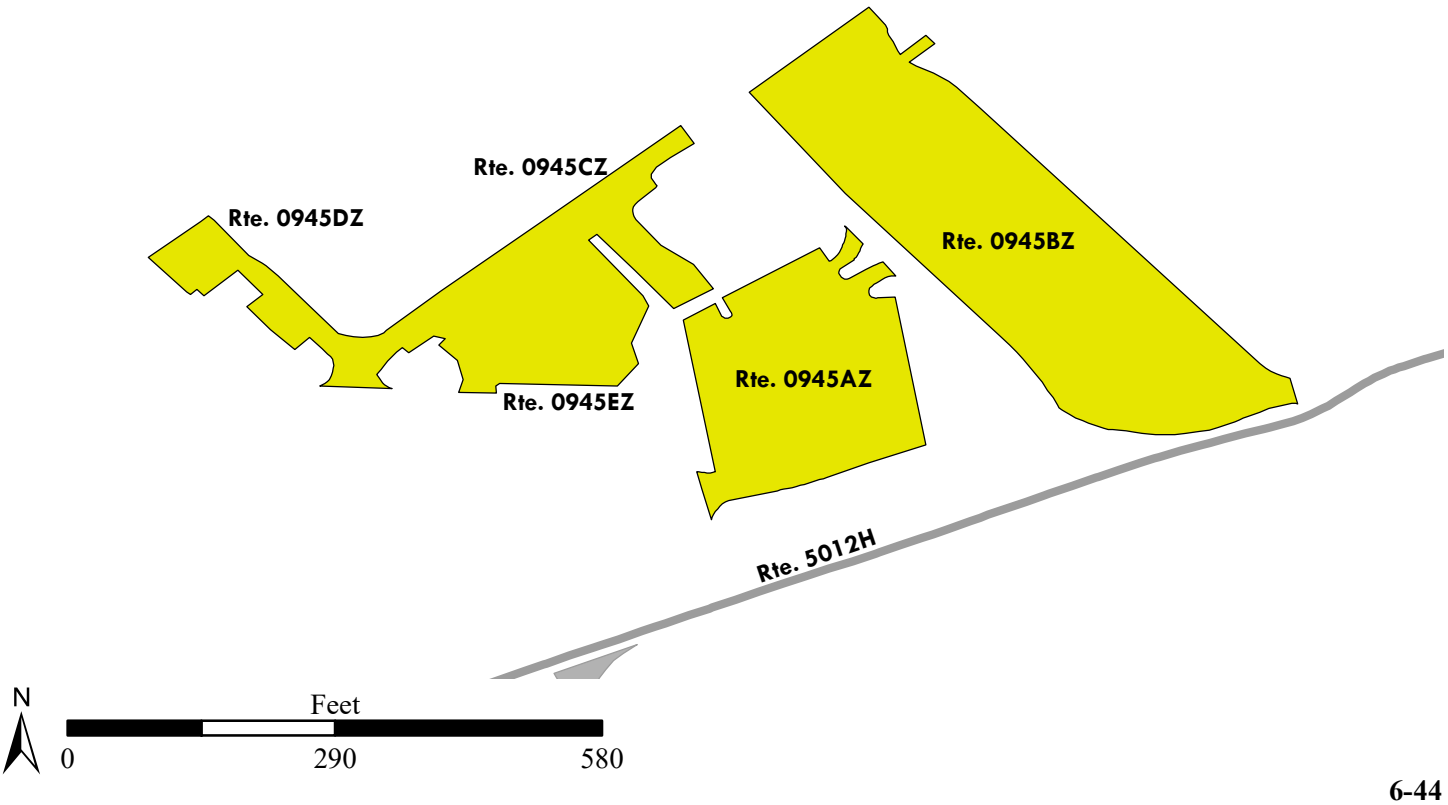
Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas

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

Rte. 0945ZZ
(5 Subcomponents)



Cape Hatteras National Seashore

ROUTE 0945AZ: HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK A PARKING

Subcomponent of Route CAHA-0945ZZ
Manual Rating

FROM NC-12

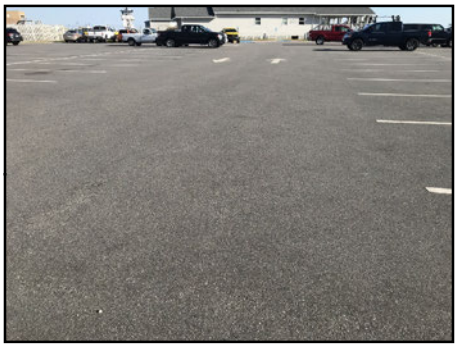
TO COAST GUARD ROAD

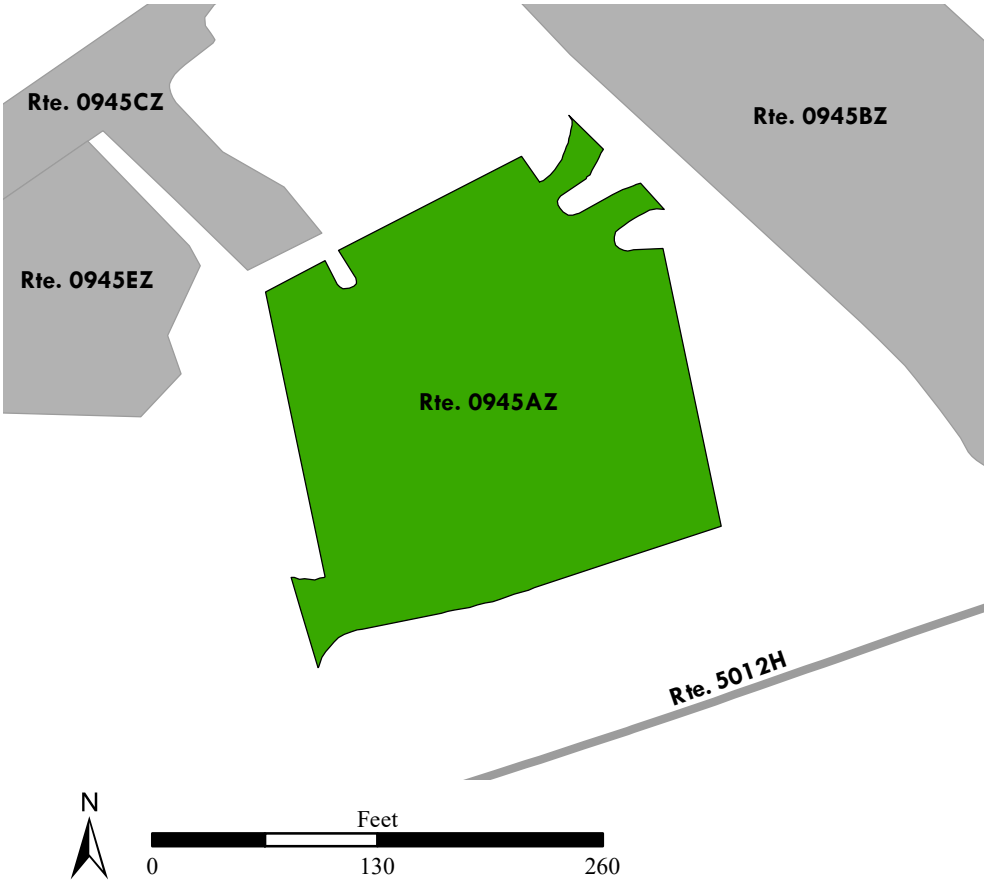
Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	110983	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
41,713	0.718	3	DO NOTHING
Curb Type		**Curb & Gutter Type**	
CONCRETE		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas





Cape Hatteras National Seashore

ROUTE 0945BZ: HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK B PARKING

Subcomponent of Route CAHA-0945ZZ
Manual Rating

FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON RIGHT

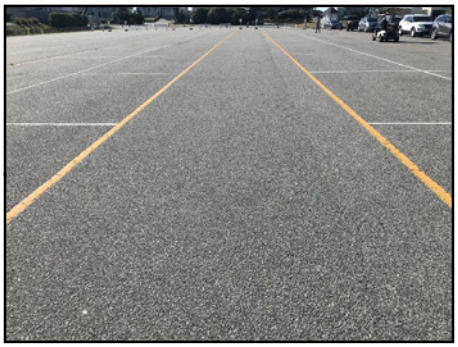
TO NC-12

Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	110983	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
81,414	1.402	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



NOTE: MULTIPLE SURFACE TYPES:
ASPHALT IS 79,947 SQ FT
CONCRETE IS 1,467 SQ FT

Cape Hatteras National Seashore

ROUTE 0945CZ: HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK C PARKING

Subcomponent of Route CAHA-0945ZZ
Manual Rating

FROM NC-12

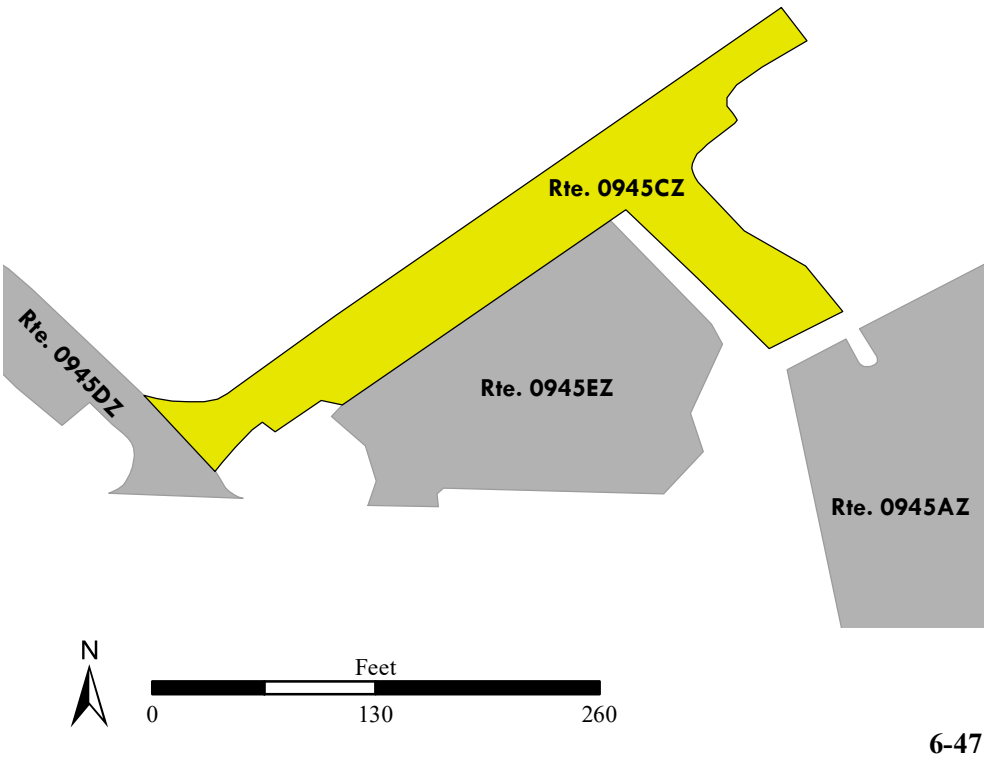
TO ROUTE 0954DZ (HI RD SCHOONER LOOP ROAD D PARKING)

Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	110983	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
18,244	0.314	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0945DZ: HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK D PARKING

Subcomponent of Route CAHA-0945ZZ
Manual Rating

FROM ROUTE 0954CZ (HI RD SCHOONER LOOP ROAD C PARKING)

TO COAST GUARD ROAD

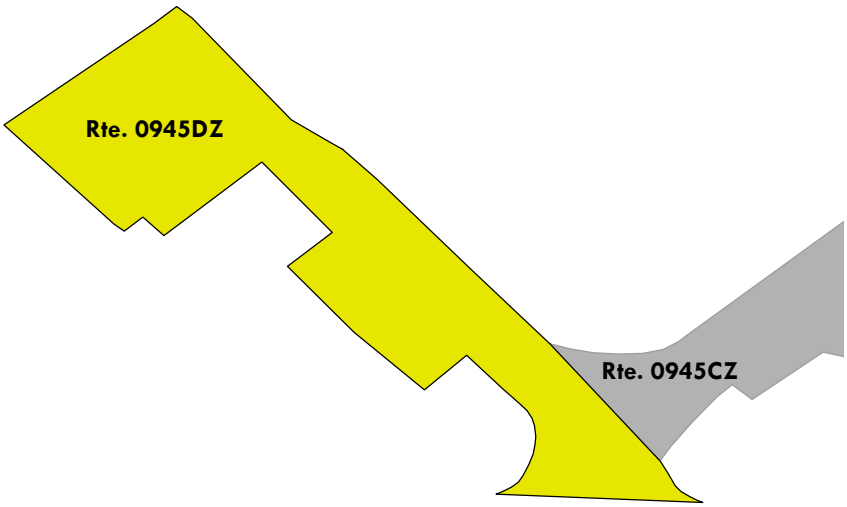
Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	110983	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
9,720	0.167	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

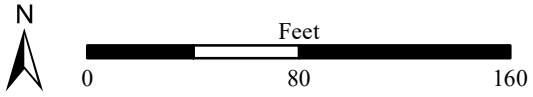
Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas

NOTE: MULTIPLE SURFACE TYPES:
ASPHALT IS 8,505 SQ FT
BRICK IS 1,215 SQ FT





Cape Hatteras National Seashore

ROUTE 0945EZ: HI RD HATTERAS TO OCRACOKE ISLAND FERRY AND DOCK E PARKING

Subcomponent of Route CAHA-0945ZZ
Manual Rating

FROM COAST GUARD ROAD

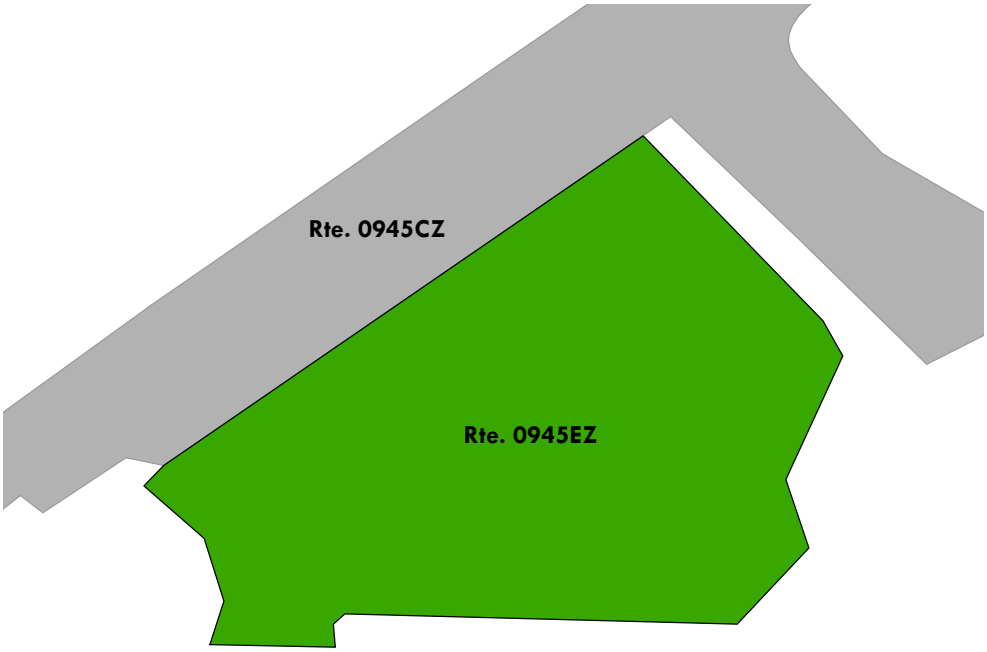
TO PARKING

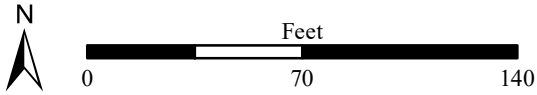
Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	110983	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
18,665	0.321	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas





Cape Hatteras National Seashore

ROUTE 0946: OI RD OCRACOKE ISLAND AIRPORT TERMINAL PARKING

Manual Rating

FROM ROUTE 0237 (OI RD AIRPORT ACCESS / RAMP 70) AT MP 0.05 ON RIGHT

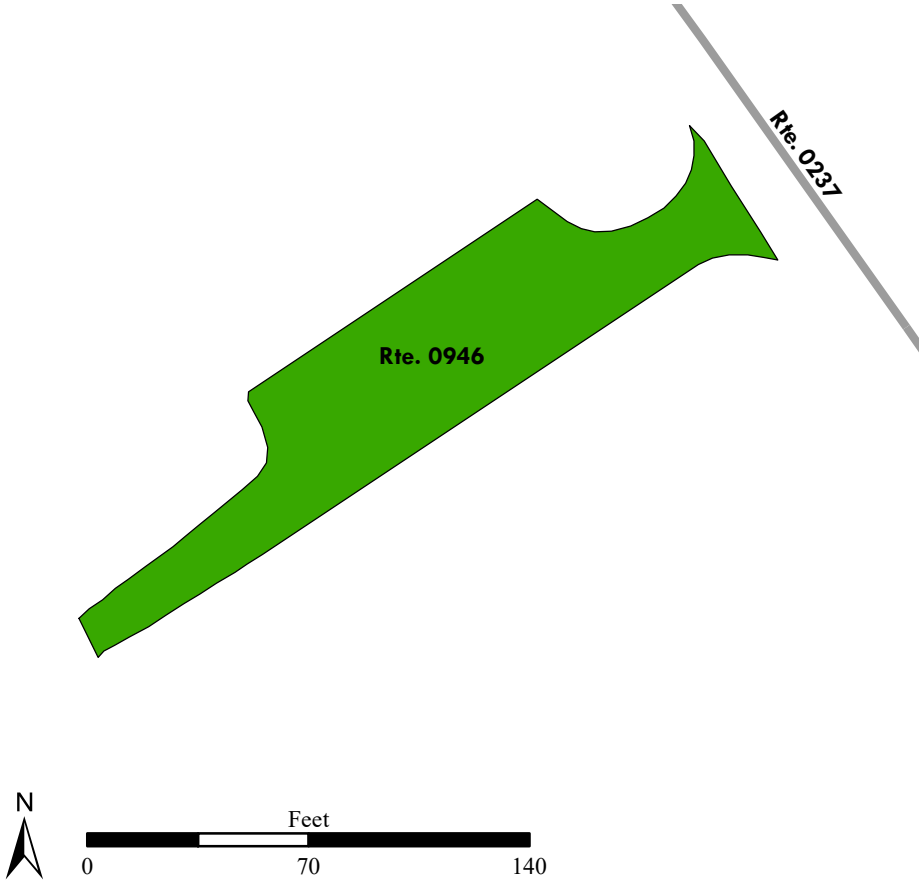
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/7/2021	110991	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
6,634	0.114	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0947: OI RD OCRACOKE CAMPGROUND OVERFLOW PARKING

Manual Rating

FROM ROUTE 0234ZZ (OI RD OCRACOKE CAMPGROUND ROADS) AT MP 0.02 ON RIGHT

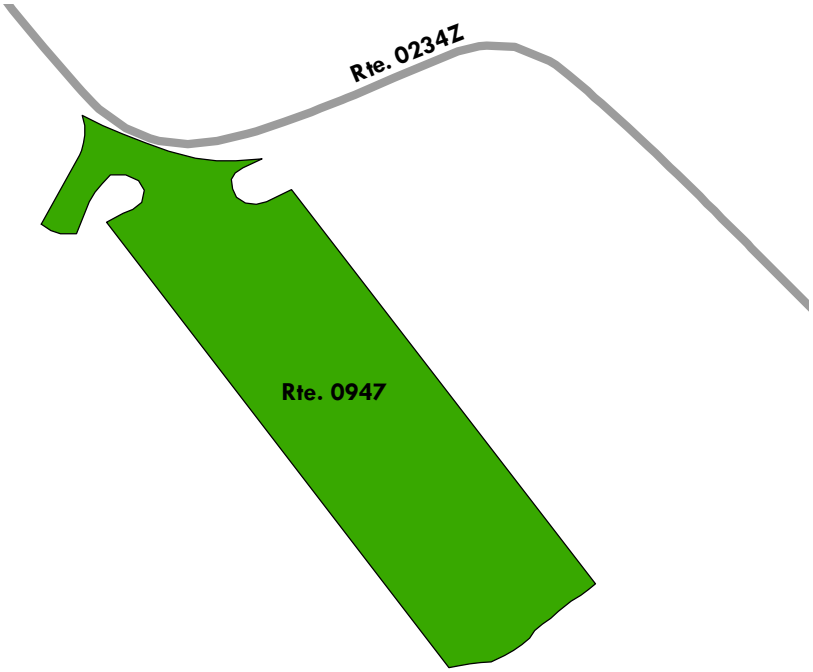
TO PARKING

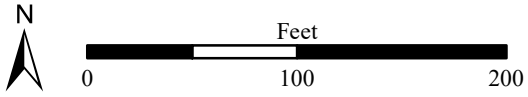
Inspection Date	FMSS Number	User Access	Surface Type
5/7/2021	110992	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
18,608	0.32	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas





Cape Hatteras National Seashore

ROUTE 0948: HI RD RAMP 49 PARKING

Manual Rating

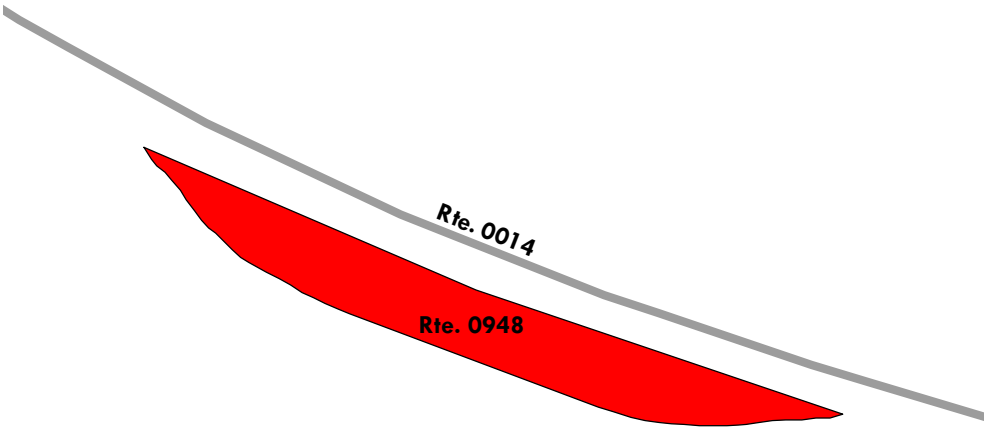
ADJACENT TO ROUTE 0014 (HI RD FRISCO CAMPGROUND ACCESS / BILLY MITCHELL ROAD) AT MP 1.01 ON RIGHT

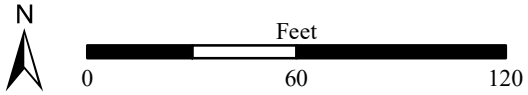
Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	35795	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
2,819	0.049	3	REPLACE
Curb Type		**Curb & Gutter Type**	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
HEAVY 3R TREATMENTS		POOR / 53	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas





Cape Hatteras National Seashore

ROUTE 0949: HI RD FRISCO AIRPORT TERMINAL PARKING

Manual Rating

FROM ROUTE 0014 (HI RD FRISCO CAMPGROUND ACCESS / BILLY MITCHELL ROAD) AT MP 0.14 ON RIGHT

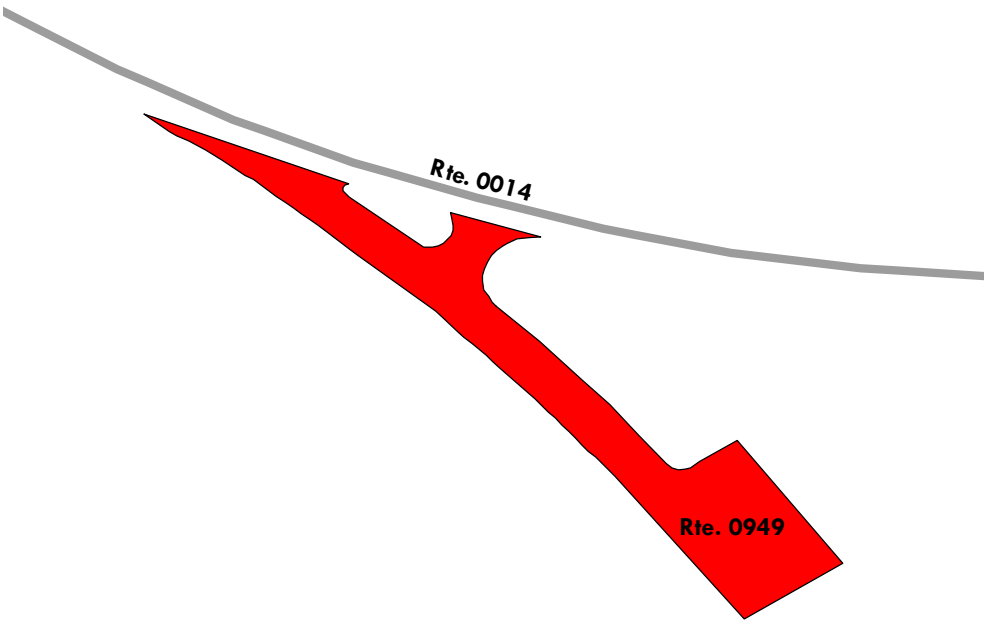
TO PARKING

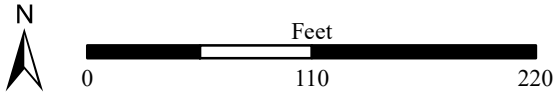
Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	110993	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
9,054	0.156	2	MODERATE REPAIR
Curb Type		**Curb & Gutter Type**	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
HEAVY 3R TREATMENTS		POOR / 53	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas





Cape Hatteras National Seashore

ROUTE 0950: OI RD OCRACOKE TO CEDAR ISLAND FERRY PARKING

Manual Rating

FROM ROUTE 5012O (OI RD STATE HIGHWAY 12) ON RIGHT

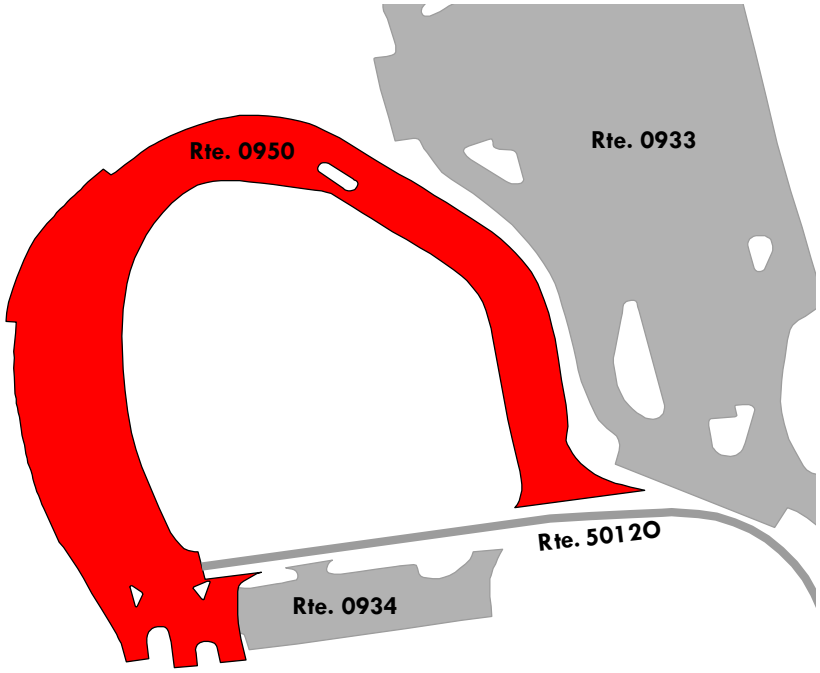
TO ROUTE 5012O (OI RD STATE HIGHWAY 12) AT END

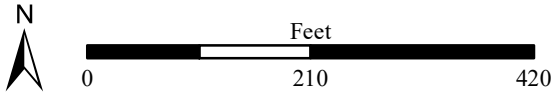
Inspection Date	FMSS Number	User Access	Surface Type
5/7/2021	110994	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
65,828	1.133	3	DO NOTHING
Curb Type		**Curb & Gutter Type**	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
HEAVY 3R TREATMENTS		POOR / 53	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas





Cape Hatteras National Seashore

ROUTE 0951: OI RD OCRACOKE TO HATTERAS ISLAND FERRY PARKING

Manual Rating

FROM ROUTE 5012O (OI RD STATE HIGHWAY 12)

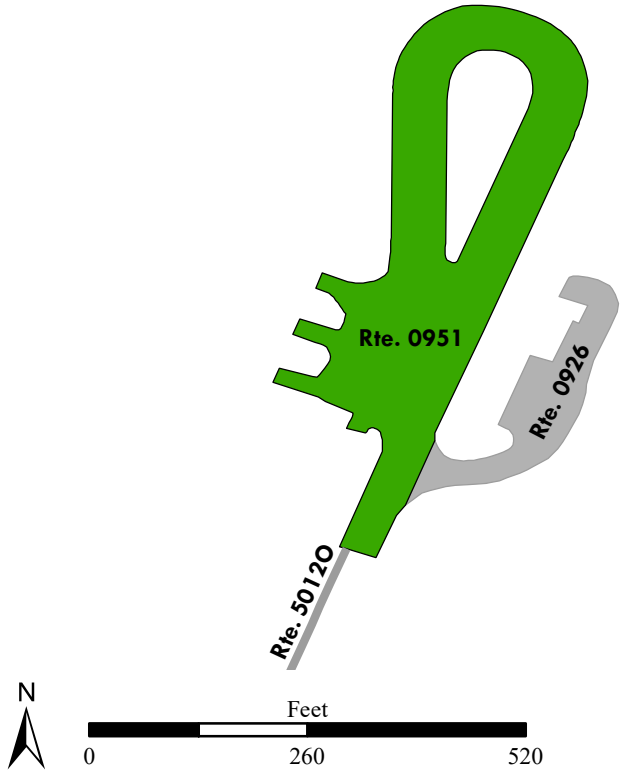
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/7/2021	111003	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
69,875	1.203	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0952ZZ: HI RD FRISCO CAMPGROUND COMFORT STATION PARKING

Summary Route
Manual Rating

ADJACENT TO ROUTE 0227ZZ (HI RD FRISCO CAMPGROUND ROADS)

Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	111007	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Condition Rating / PCR**	
3,407	0.058	SUMMARY / 94	

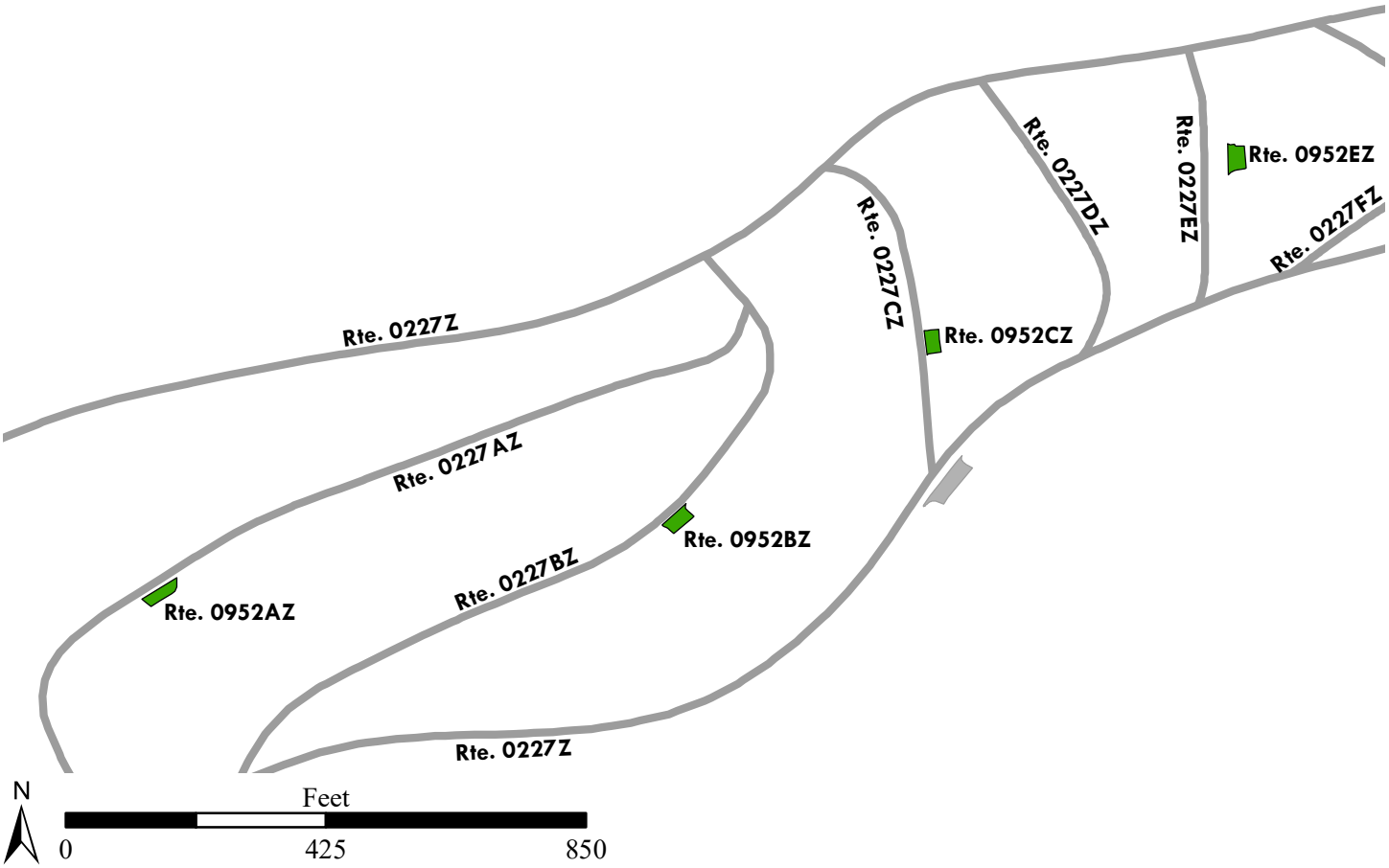
Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas

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

Rte. 0952ZZ
(5 Subcomponents)



Cape Hatteras National Seashore

ROUTE 0952AZ: HI RD FRISCO CAMPGROUND COMFORT STATION A PARKING

Subcomponent of Route CAHA-0952ZZ
Manual Rating

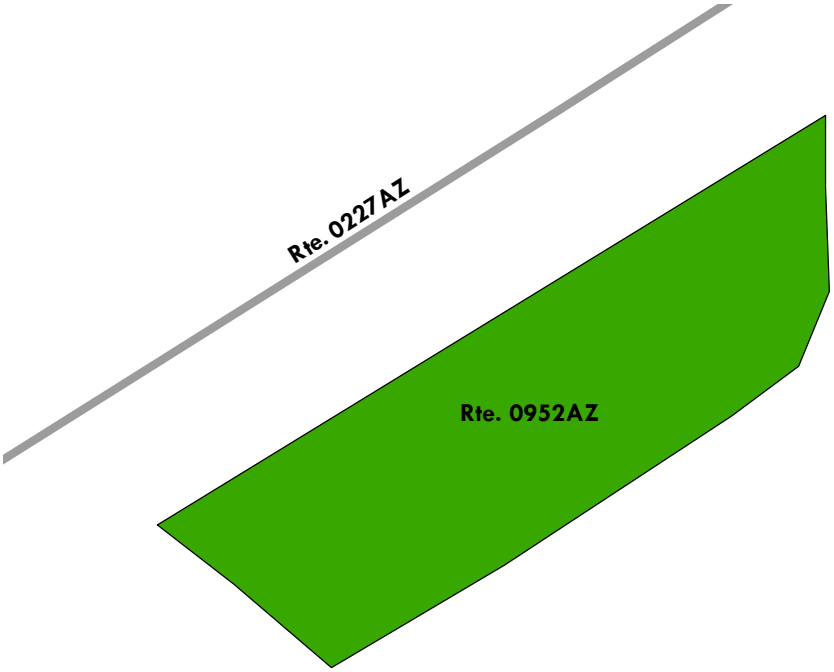
ADJACENT TO ROUTE 0227AZ (HI RD FRISCO CAMPGROUND CROSSOVER A)AT MP 0.10 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	111007	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
847	0.015	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0952BZ: HI RD FRISCO CAMPGROUND COMFORT STATION B PARKING

Subcomponent of Route CAHA-0952ZZ
Manual Rating

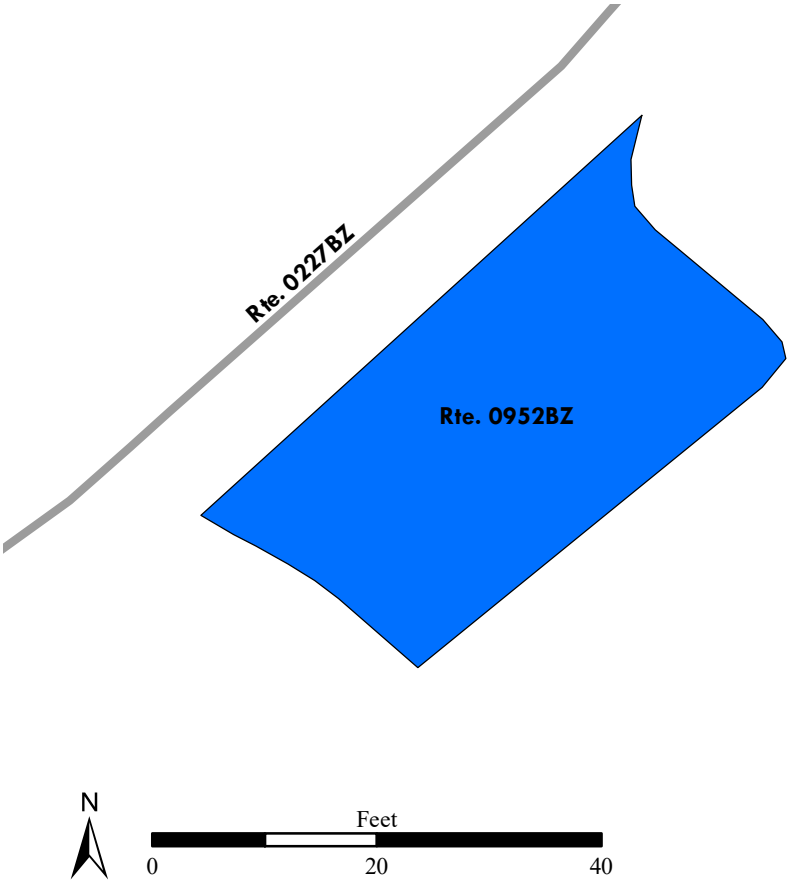
ADJACENT TO ROUTE 0227BZ (HI RD FRISCO CAMPGROUND CROSSOVER B)AT MP 0.15 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	111007	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
888	0.015	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
DO NOTHING		EXCELLENT / 97	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0952CZ: HI RD FRISCO CAMPGROUND COMFORT STATION C PARKING

Subcomponent of Route CAHA-0952ZZ
Manual Rating

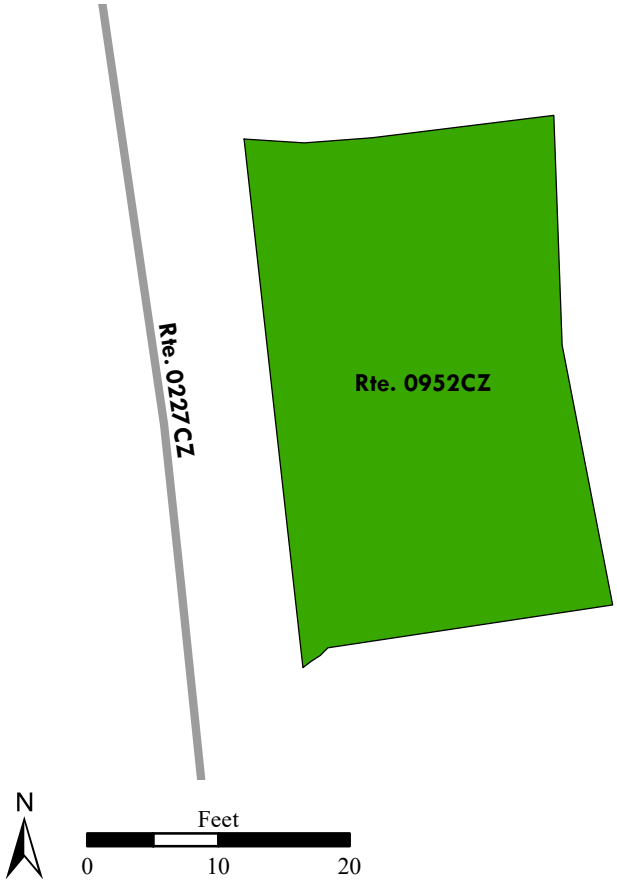
ADJACENT TO ROUTE 0227CZ (HI RD FRISCO CAMPGROUND CROSSOVER C)AT MP 0.04 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	111007	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
720	0.012	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0952EZ: HI RD FRISCO CAMPGROUND COMFORT STATION E PARKING

Subcomponent of Route CAHA-0952ZZ
Manual Rating

ADJACENT TO ROUTE 0227EZ (HI RD FRISCO CAMPGROUND CROSSOVER E)AT MP 0.04 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	111007	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
952	0.016	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
DO NOTHING		EXCELLENT / 97	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas

Cape Hatteras National Seashore

ROUTE 0954ZZ: HI RD SCHOONER LOOP ROAD PARKING

Summary Route
Manual Rating

FROM ROUTE 0420ZZ (HI RD NEWMAN SCHOONER LOOP AND ENTRANCE ROAD)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	111008	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Condition Rating / PCR**	
37,748	0.65	SUMMARY /	70

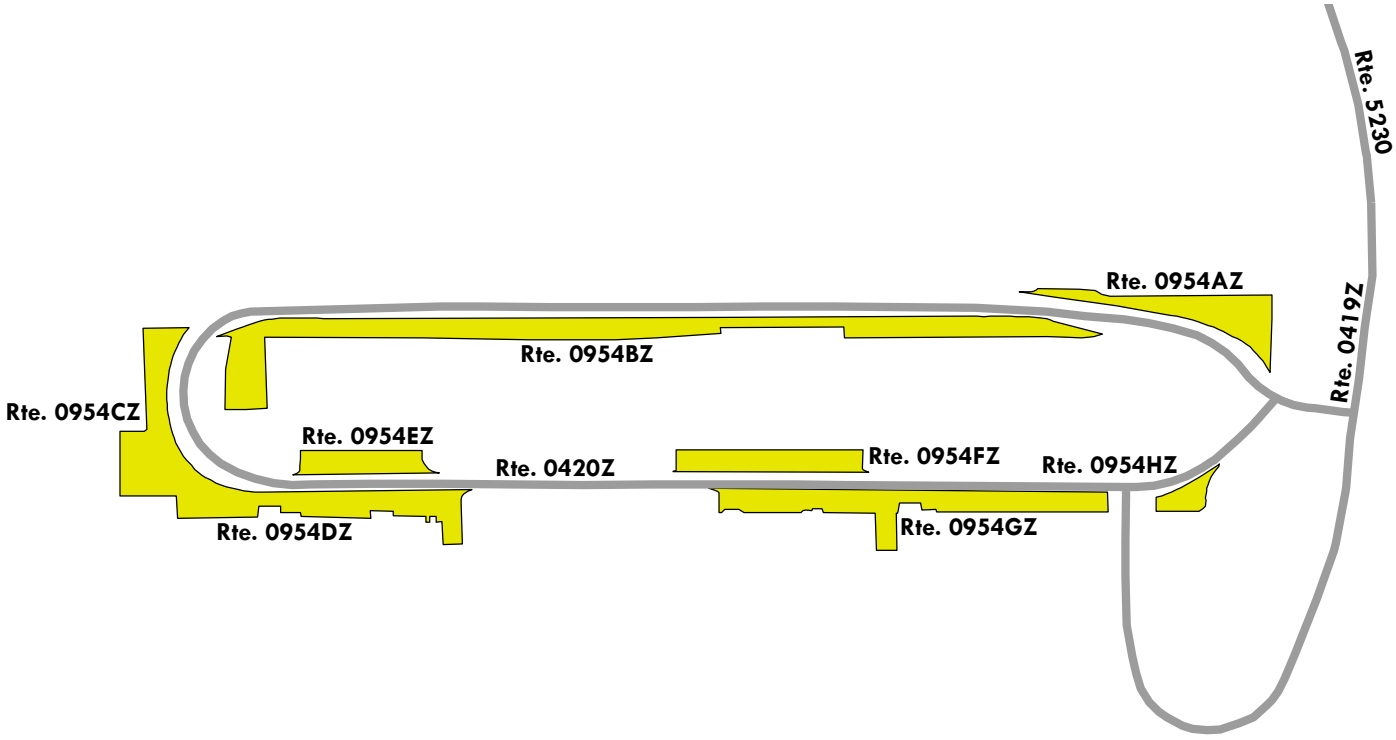
Route Condition Legend – Pavement Condition Rating (PCR)

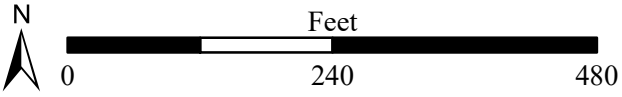
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated

See Appendix for definitions and formulas

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

Rte. 0954ZZ
(8 Subcomponents)





Cape Hatteras National Seashore

ROUTE 0954AZ: HI RD SCHOONER LOOP ROAD A PARKING

Subcomponent of Route CAHA-0954ZZ
Manual Rating

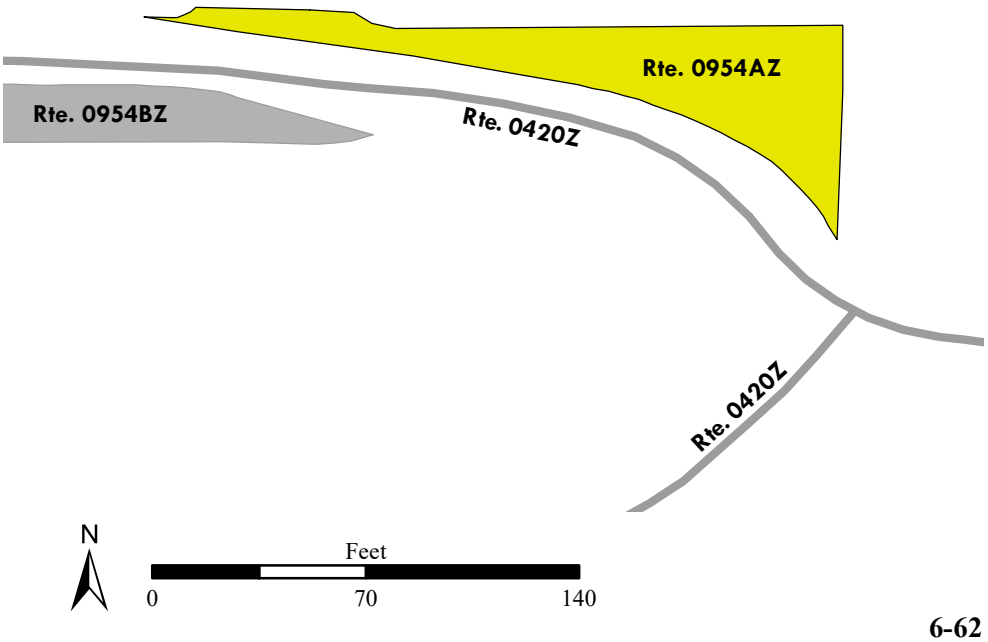
ADJACENT TO ROUTE 0420Z (HI RD NEWMAN SCHOONER LOOP ROAD) AT MP 0.03 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	111008	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
3,732	0.064	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0954BZ: HI RD SCHOONER LOOP ROAD B PARKING

Subcomponent of Route CAHA-0954ZZ

Manual Rating

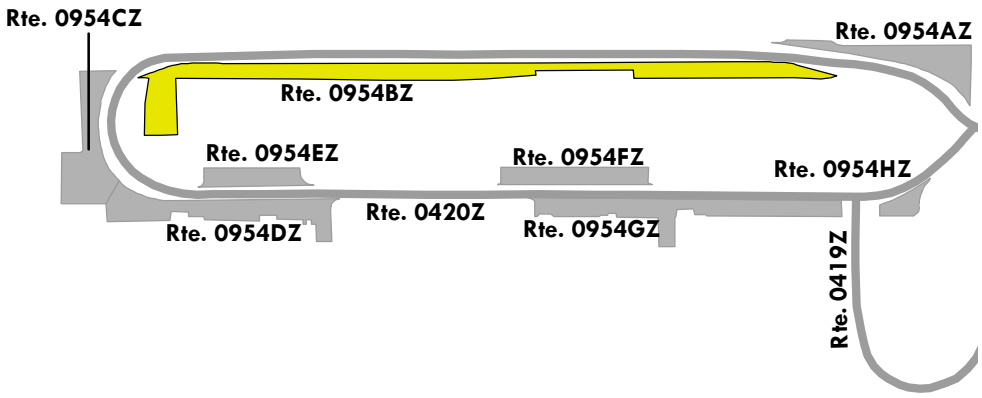
ADJACENT TO ROUTE 0420Z (HI RD NEWMAN SCHOONER LOOP ROAD) AT MP 0.10 ON LEFT

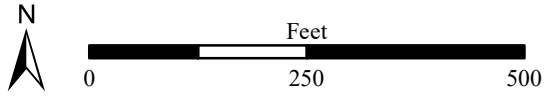
Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	111008	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
12,351	0.213	0	DO NOTHING
Curb Type		**Curb & Gutter Type**	
WOOD		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas





Cape Hatteras National Seashore

ROUTE 0954CZ: HI RD SCHOONER LOOP ROAD C PARKING

Subcomponent of Route CAHA-0954ZZ
Manual Rating

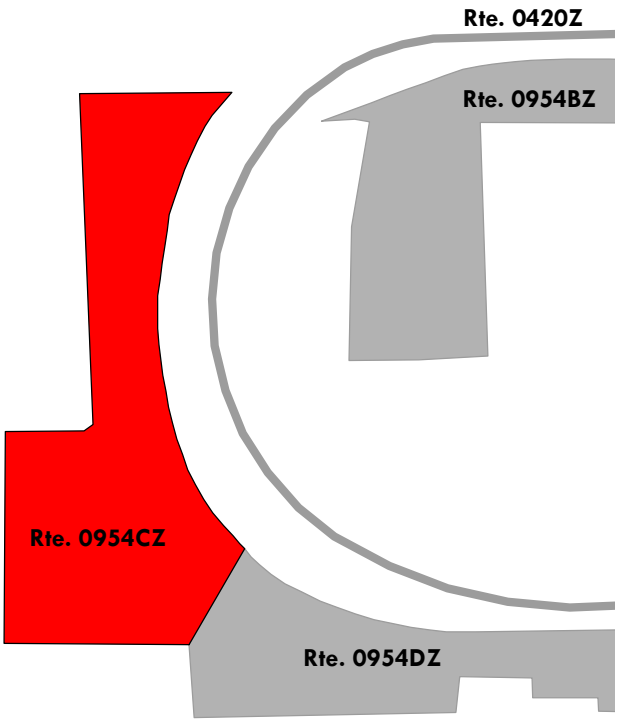
ADJACENT TO ROUTE 0420Z (HI RD NEWMAN SCHOONER LOOP ROAD) AT MP 0.18 ON RIGHT

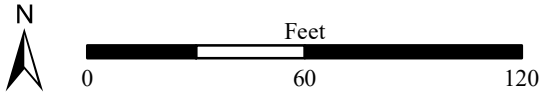
Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	111008	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
4,559	0.078	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
HEAVY 3R TREATMENTS		POOR / 53	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas





Cape Hatteras National Seashore

ROUTE 0954DZ: HI RD SCHOONER LOOP ROAD D PARKING

Subcomponent of Route CAHA-0954ZZ
Manual Rating

ADJACENT TO ROUTE 0420Z (HI RD NEWMAN SCHOONER LOOP ROAD) AT MP 0.21 ON RIGHT

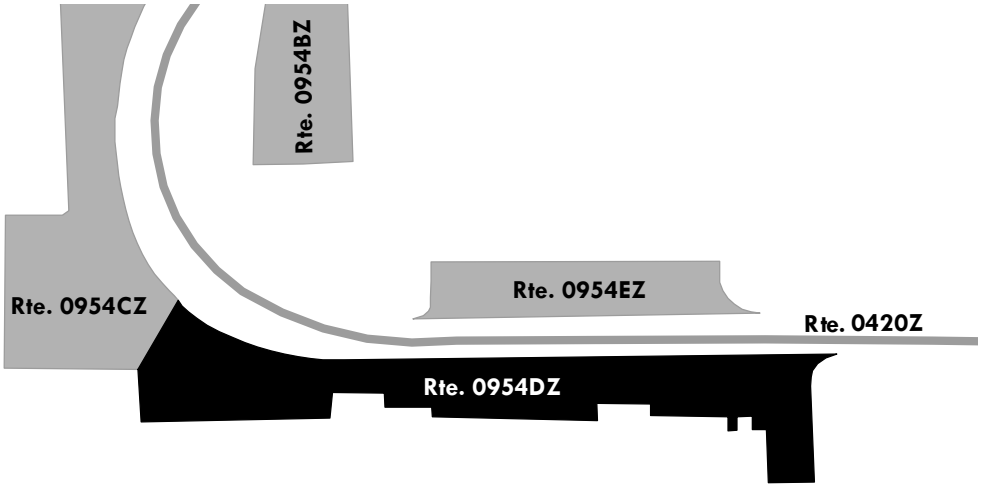
Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	111008	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
5,461	0.094	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
NOT APPLICABLE		NOT RATED / N/A	

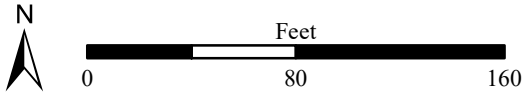
Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas

NOTE: ROUTE NOT RATED DUE TO SURFACE BEING COVERED WITH SAND.





Cape Hatteras National Seashore

ROUTE 0954EZ: HI RD SCHOONER LOOP ROAD E PARKING

Subcomponent of Route CAHA-0954ZZ
Manual Rating

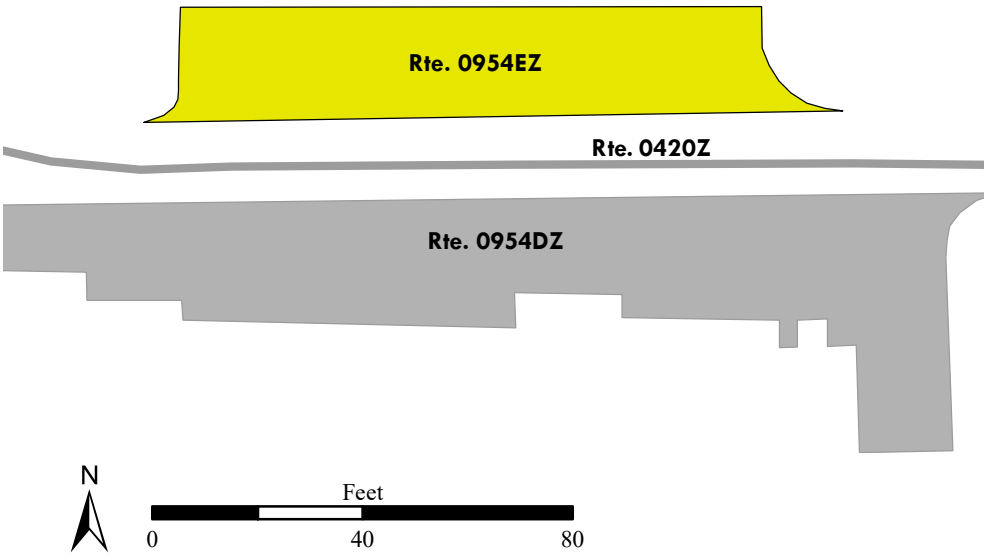
ADJACENT TO ROUTE 0420Z (HI RD NEWMAN SCHOONER LOOP ROAD) AT MP 0.21 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	111008	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,949	0.034	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0954FZ: HI RD SCHOONER LOOP ROAD F PARKING

Subcomponent of Route CAHA-0954ZZ
Manual Rating

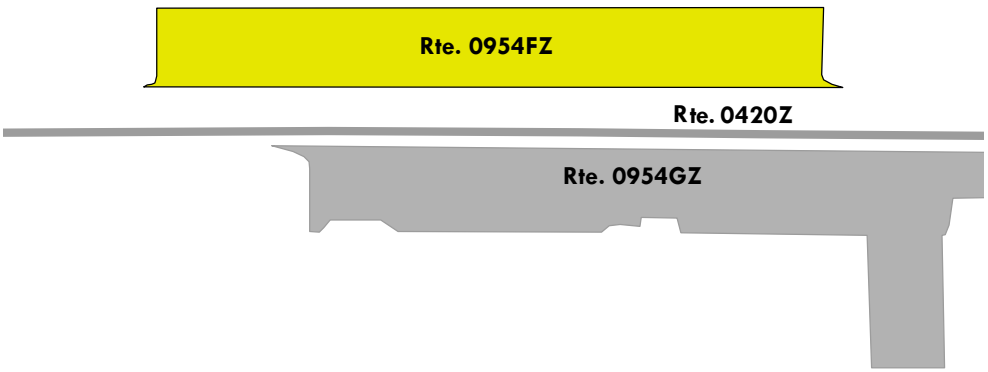
ADJACENT TO ROUTE 0420Z (HI RD NEWMAN SCHOONER LOOP ROAD) AT MP 0.26 ON LEFT

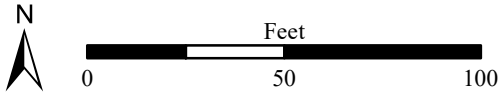
Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	111008	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
2,795	0.048	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas





Cape Hatteras National Seashore

ROUTE 0954GZ: HI RD SCHOONER LOOP ROAD G PARKING

Subcomponent of Route CAHA-0954ZZ
Manual Rating

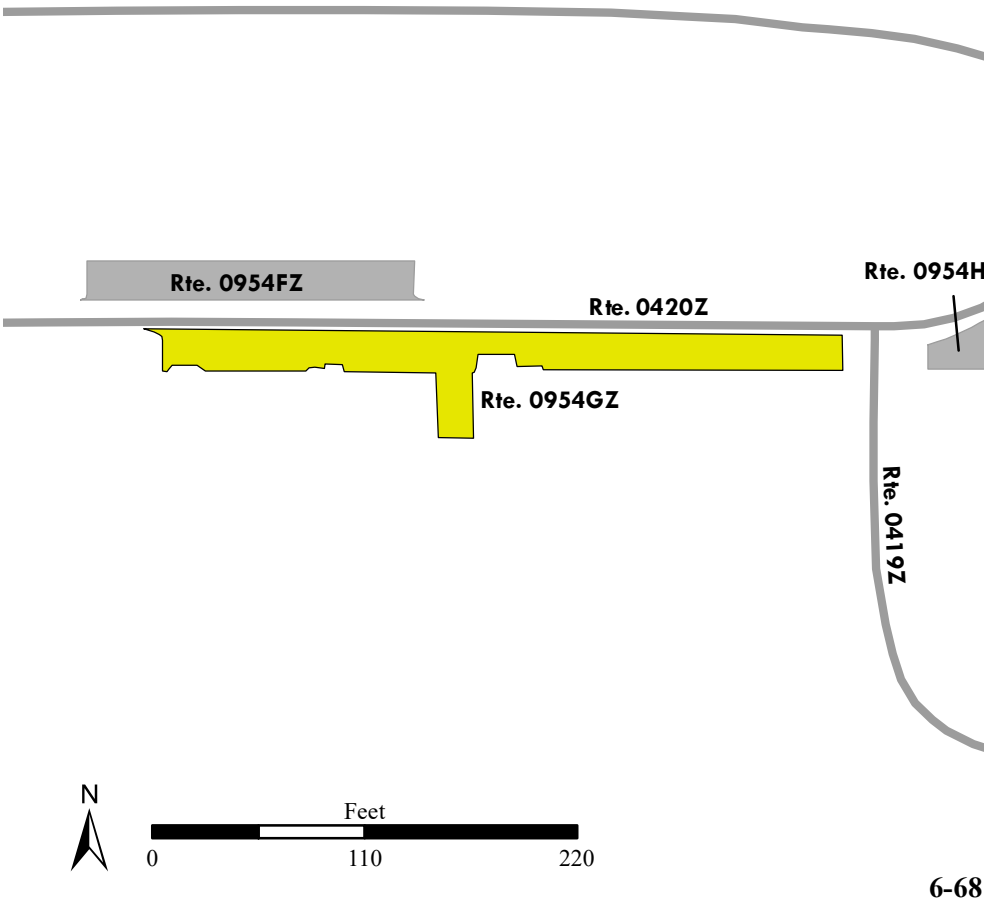
ADJACENT TO ROUTE 0420Z (HI RD NEWMAN SCHOONER LOOP ROAD) AT MP 0.29 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	111008	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
6,028	0.104	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0954HZ: HI RD SCHOONER LOOP ROAD H PARKING

Subcomponent of Route CAHA-0954ZZ

Manual Rating

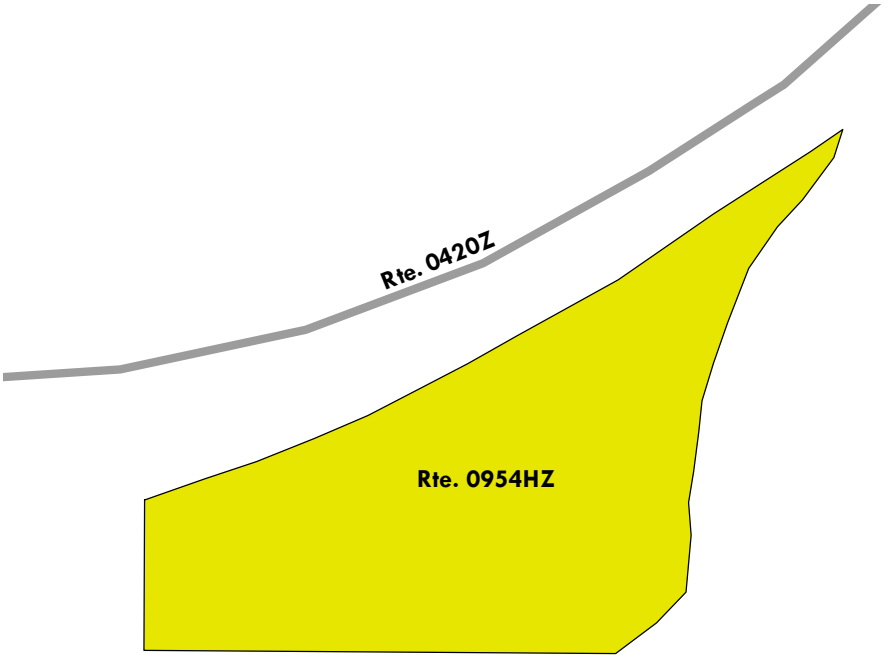
ADJACENT TO ROUTE 0420Z (HI RD NEWMAN SCHOONER LOOP ROAD) AT MP 0.32 ON RIGHT

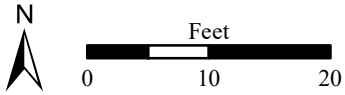
Inspection Date	FMSS Number	User Access	Surface Type
5/8/2021	111008	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
873	0.015	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas





Cape Hatteras National Seashore

ROUTE 0956ZZ: BI RD PARK SERVICE ROAD PARKING

Summary Route
Manual Rating

ADJACENT TO ROUTE 0400 (BI RD PARK SERVICE ROAD) ON LEFT AND RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	111010	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Condition Rating / PCR**	
7,421	0.128	SUMMARY / 75	

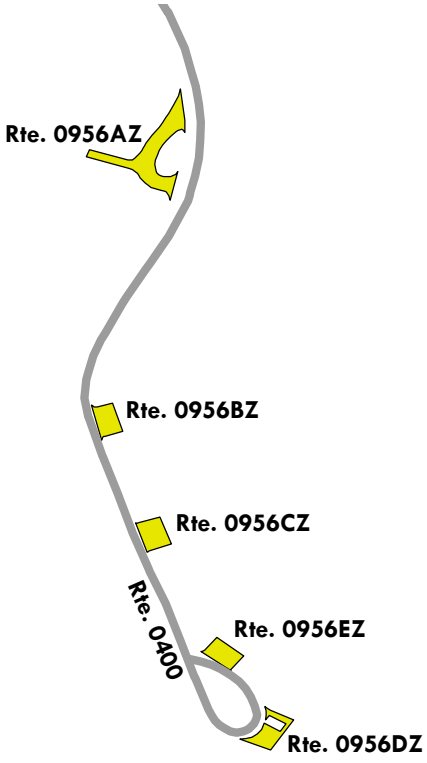
Route Condition Legend – Pavement Condition Rating (PCR)

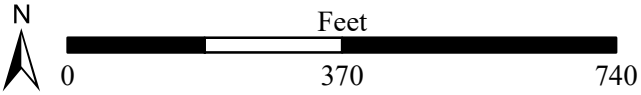
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated

See Appendix for definitions and formulas

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

Rte. 0956ZZ
(5 Subcomponents)





Cape Hatteras National Seashore

ROUTE 0956AZ: BI RD PARK SERVICE ROAD A PARKING

Subcomponent of Route CAHA-0956ZZ
Manual Rating

FROM ROUTE 0400 (BI RD PARK SERVICE ROAD) AT MP 0.19 ON RIGHT

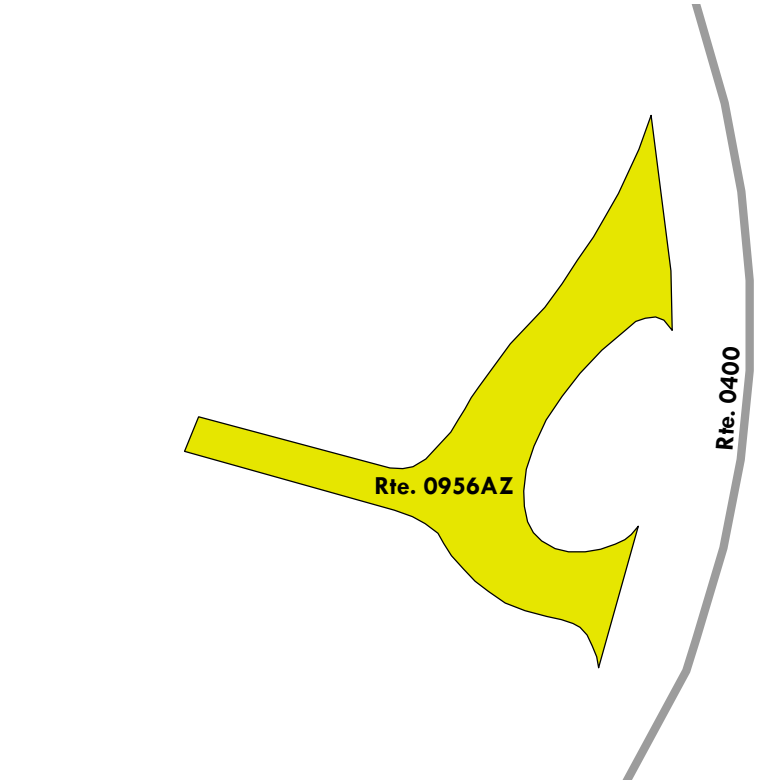
TO ROUTE 0400 (BI RD PARK SERVICE ROAD) AT MP 0.21 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	111010	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
3,322	0.057	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0956BZ: BI RD PARK SERVICE ROAD B PARKING

Subcomponent of Route CAHA-0956ZZ
Manual Rating

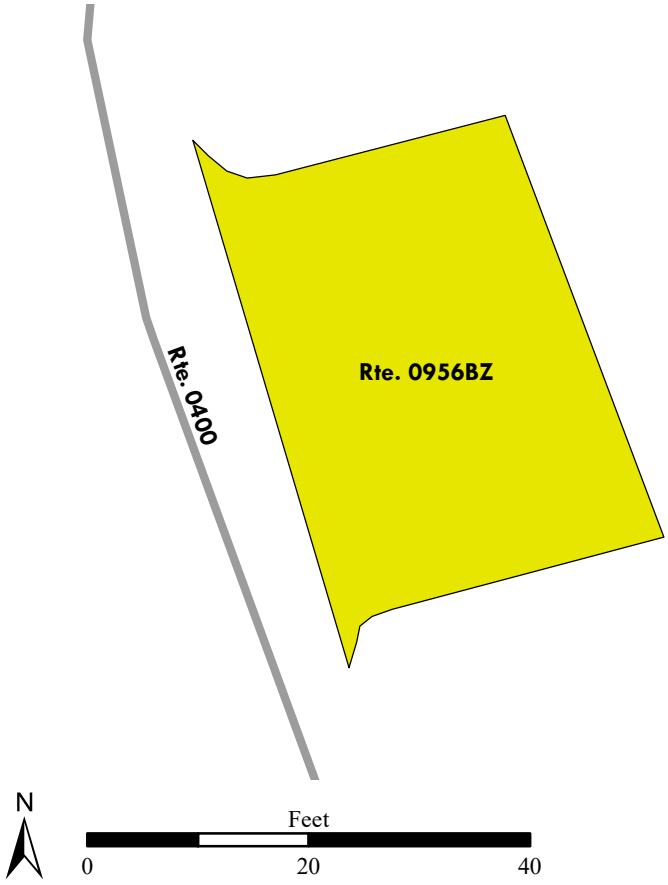
ADJACENT TO ROUTE 0400 (BI RD PARK SERVICE ROAD) AT MP 0.28 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	111010	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
974	0.017	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0956CZ: BI RD PARK SERVICE ROAD C PARKING

Subcomponent of Route CAHA-0956ZZ
Manual Rating

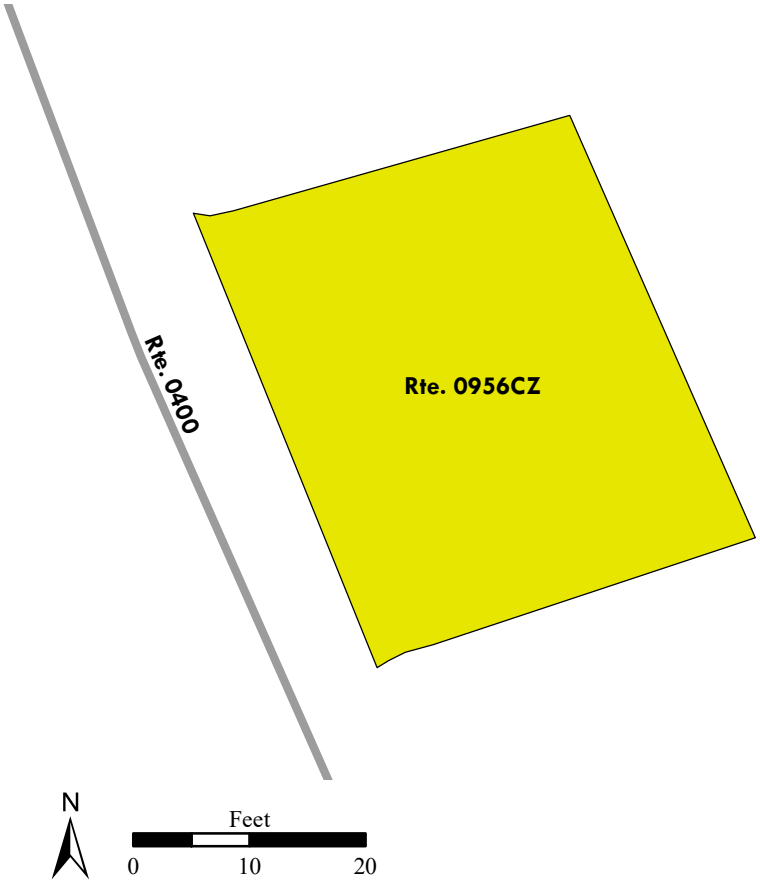
ADJACENT TO ROUTE 0400 (BI RD PARK SERVICE ROAD) AT MP 0.31 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	111010	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,108	0.019	0	MODERATE REPAIR
Curb Type		**Curb & Gutter Type**	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0956DZ: BI RD PARK SERVICE ROAD D PARKING

Subcomponent of Route CAHA-0956ZZ
Manual Rating

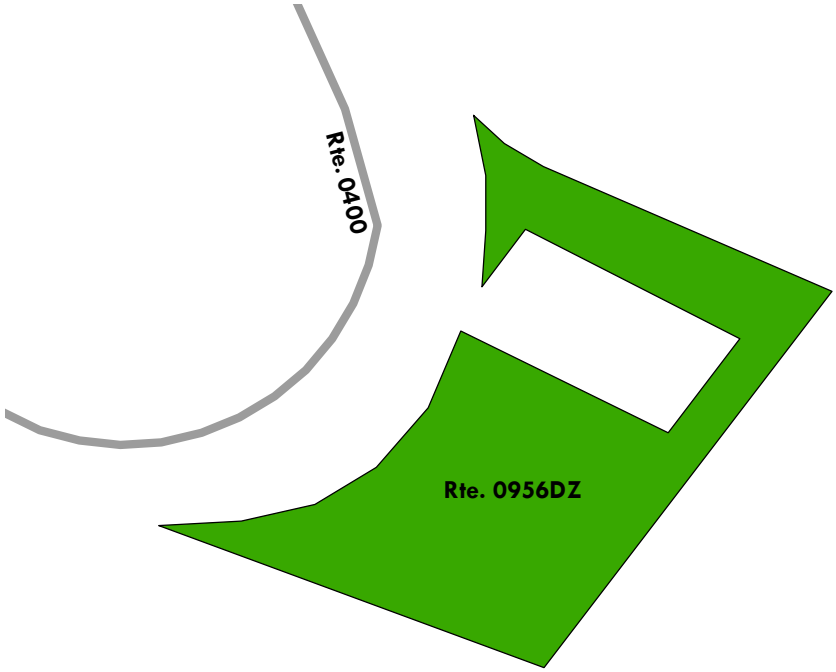
ADJACENT TO ROUTE 0400 (BI RD PARK SERVICE ROAD) AT MP 0.37 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	111010	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,053	0.018	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0956EZ: BI RD PARK SERVICE ROAD E PARKING

Subcomponent of Route CAHA-0956ZZ
Manual Rating

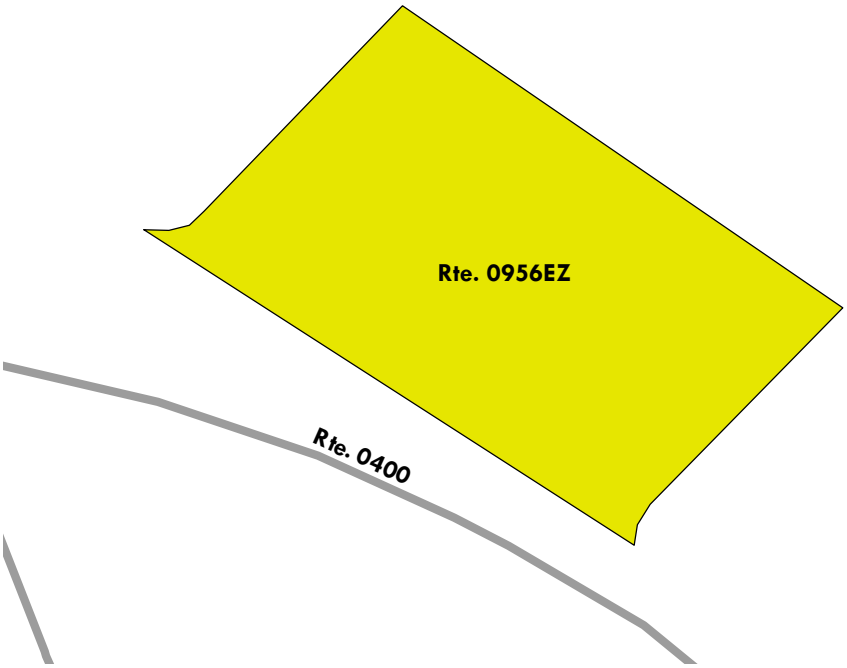
ADJACENT TO ROUTE 0400 (BI RD PARK SERVICE ROAD) AT MP 0.39 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	111010	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
964	0.017	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0957: BI RD OREGAN INLET CAMPGROUND ENTRANCE STATION PARKING

Manual Rating

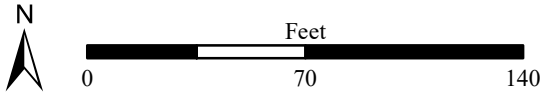
ADJACENT TO ROUTE 0204Z (BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD) AT MP 0.05 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	111011	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
5,216	0.09	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0960: BI RD PEA ISLAND COMFORT STATION PARKING

Manual Rating

FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON RIGHT

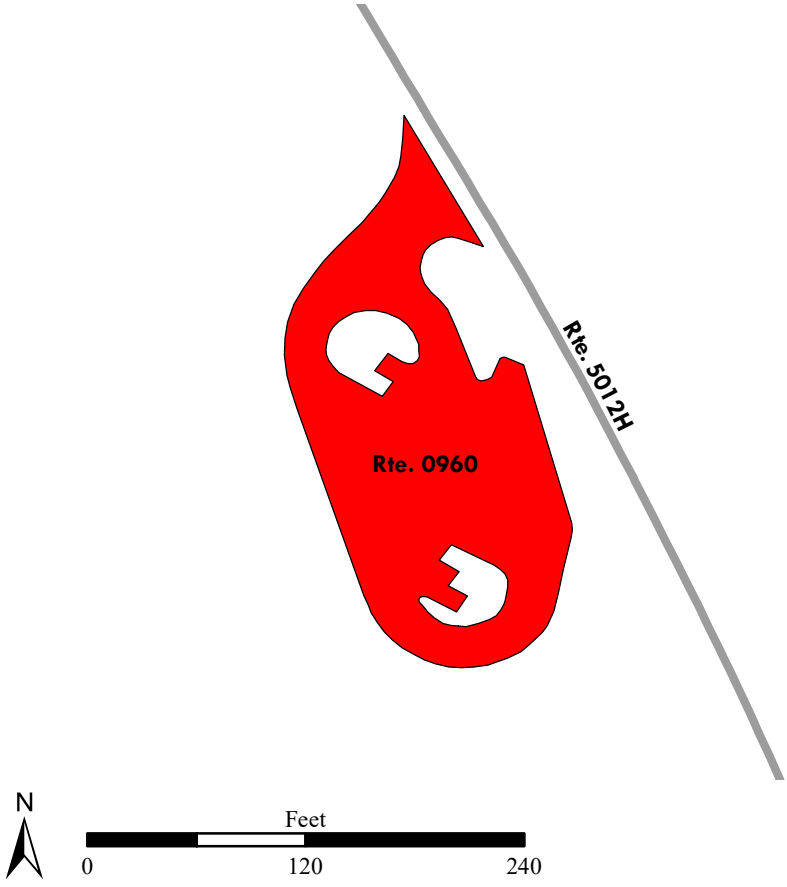
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	111012	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
19,384	0.334	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
HEAVY 3R TREATMENTS		POOR / 53	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0961ZZ: BI RD SALVO DAY USE PARKING

Summary Route
Manual Rating

ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) ON LEFT AND RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	104929	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Condition Rating / PCR**	
24,210	0.415	SUMMARY / 73	

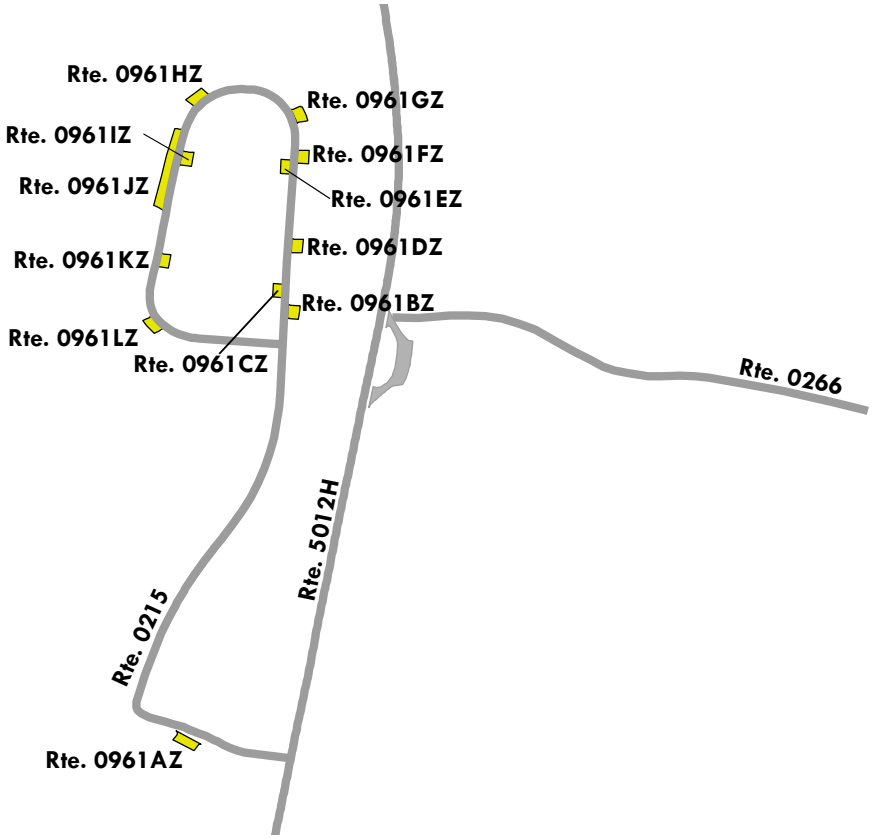
Route Condition Legend – Pavement Condition Rating (PCR)

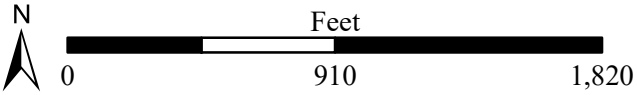
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated

See Appendix for definitions and formulas

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

Rte. 0961ZZ
(12 Subcomponents)





Cape Hatteras National Seashore

ROUTE 0961AZ: BI RD SALVO DAY USE A PARKING

Subcomponent of Route CAHA-0961ZZ
Manual Rating

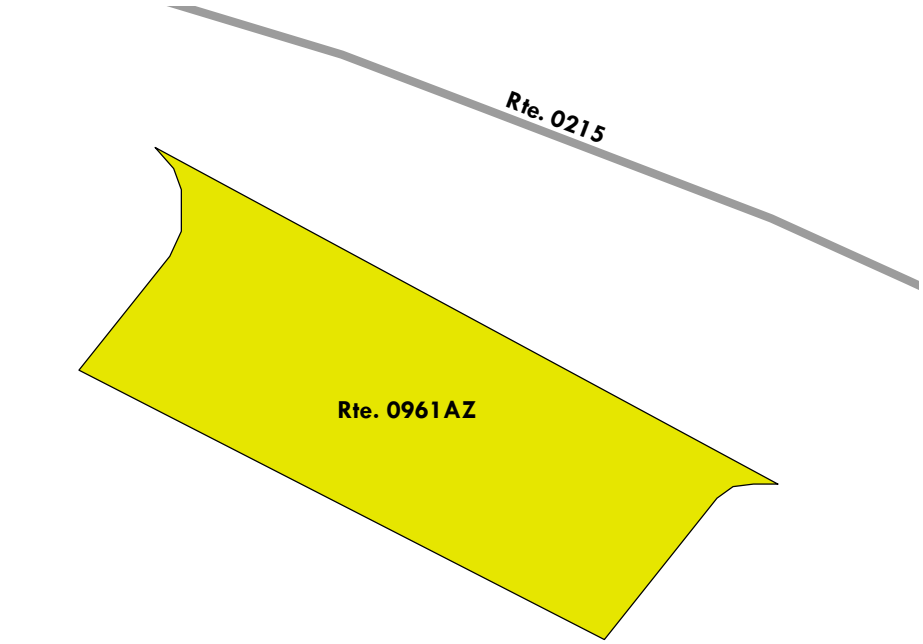
ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.05 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	104929	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
2,037	0.035	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0961BZ: BI RD SALVO DAY USE B PARKING

Subcomponent of Route CAHA-0961ZZ

Manual Rating

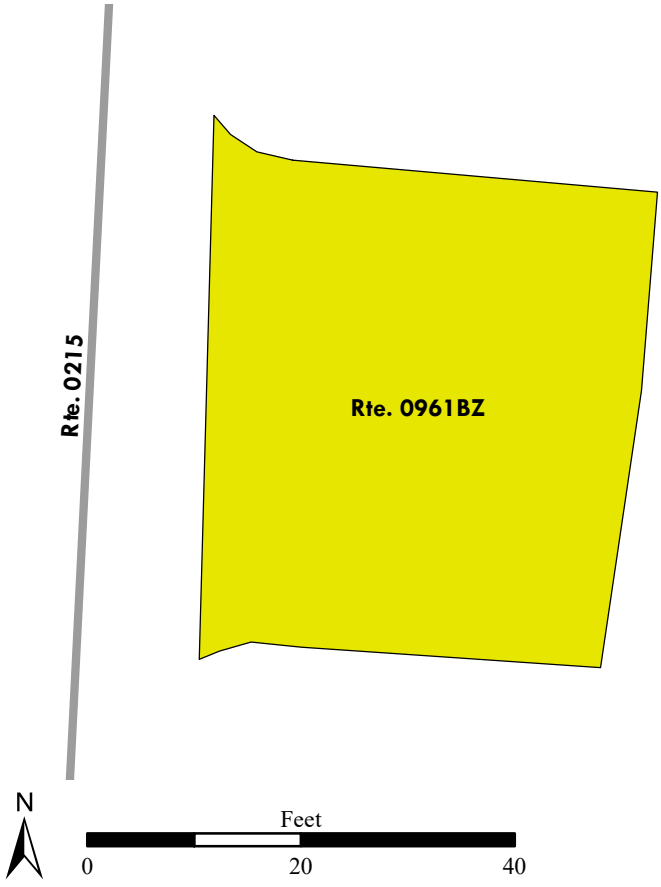
ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.36 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	104929	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,481	0.025	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0961CZ: BI RD SALVO DAY USE C PARKING

Subcomponent of Route CAHA-0961ZZ
Manual Rating

ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.38 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	104929	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,288	0.022	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas

Cape Hatteras National Seashore

ROUTE 0961DZ: BI RD SALVO DAY USE D PARKING

Subcomponent of Route CAHA-0961ZZ

Manual Rating

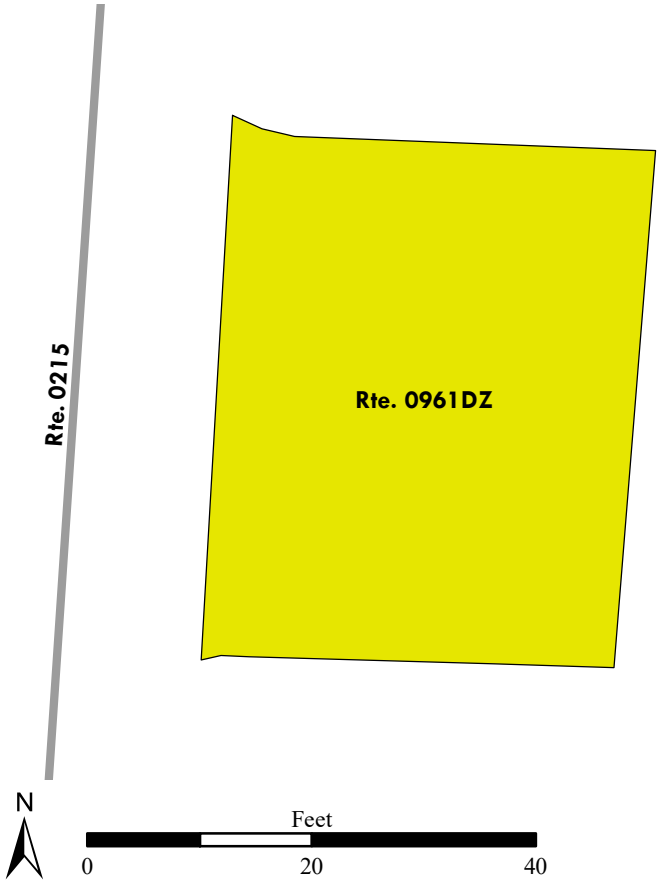
ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.40 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	104929	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,410	0.024	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0961EZ: BI RD SALVO DAY USE E PARKING

Subcomponent of Route CAHA-0961ZZ
Manual Rating

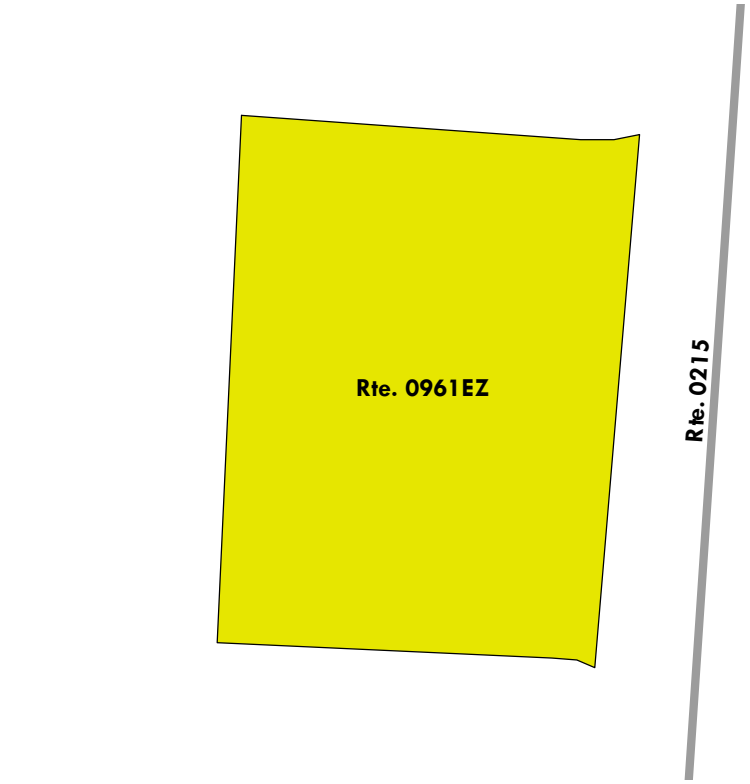
ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.46 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	104929	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,325	0.023	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0961FZ: BI RD SALVO DAY USE F PARKING

Subcomponent of Route CAHA-0961ZZ

Manual Rating

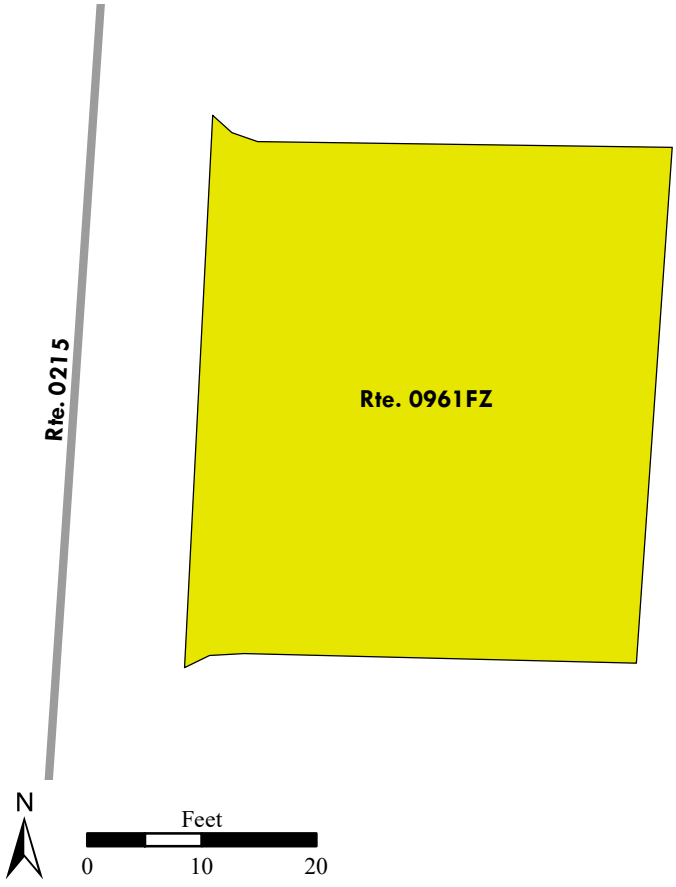
ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.46 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	104929	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,458	0.025	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0961GZ: BI RD SALVO DAY USE G PARKING

Subcomponent of Route CAHA-0961ZZ
Manual Rating

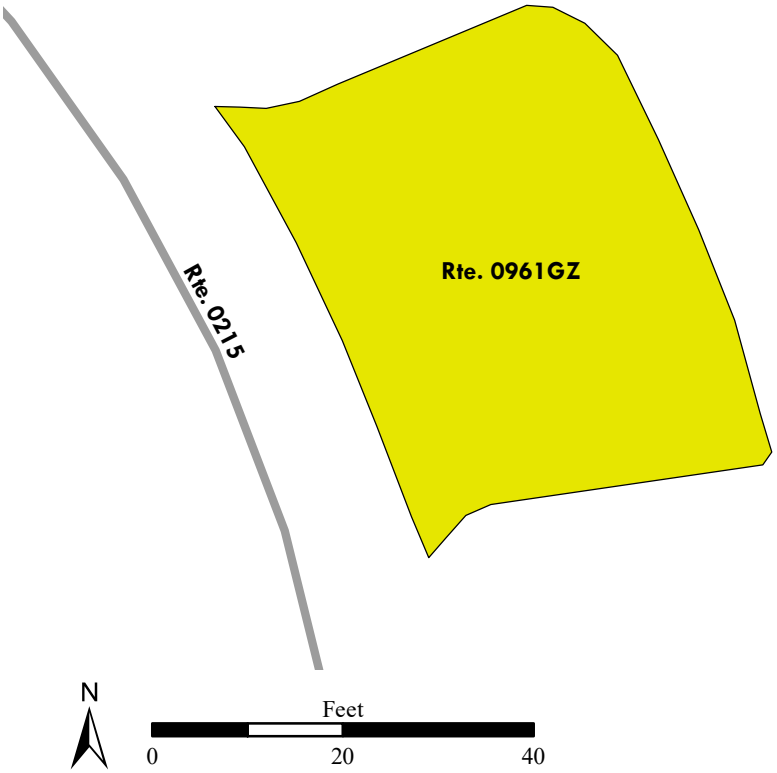
ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.49 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	104929	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,579	0.027	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0961HZ: BI RD SALVO DAY USE H PARKING

Subcomponent of Route CAHA-0961ZZ

Manual Rating

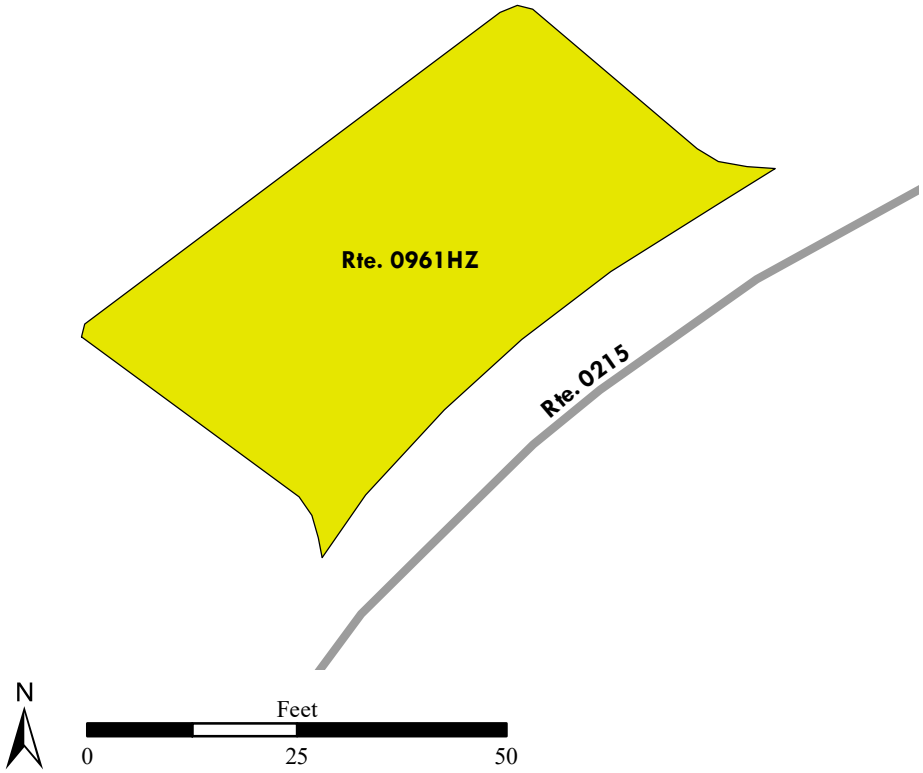
ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.54 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	104929	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,811	0.031	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0961IZ: BI RD SALVO DAY USE I PARKING

Subcomponent of Route CAHA-0961ZZ
Manual Rating

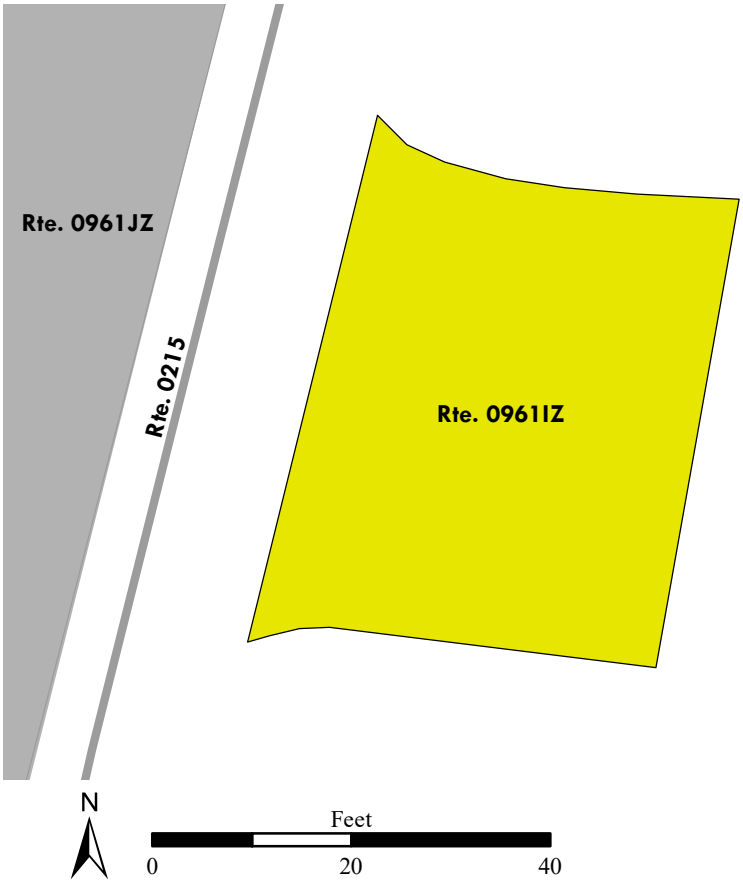
ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.58 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	104929	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,526	0.026	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0961JZ: BI RD SALVO DAY USE J PARKING

Subcomponent of Route CAHA-0961ZZ
Manual Rating

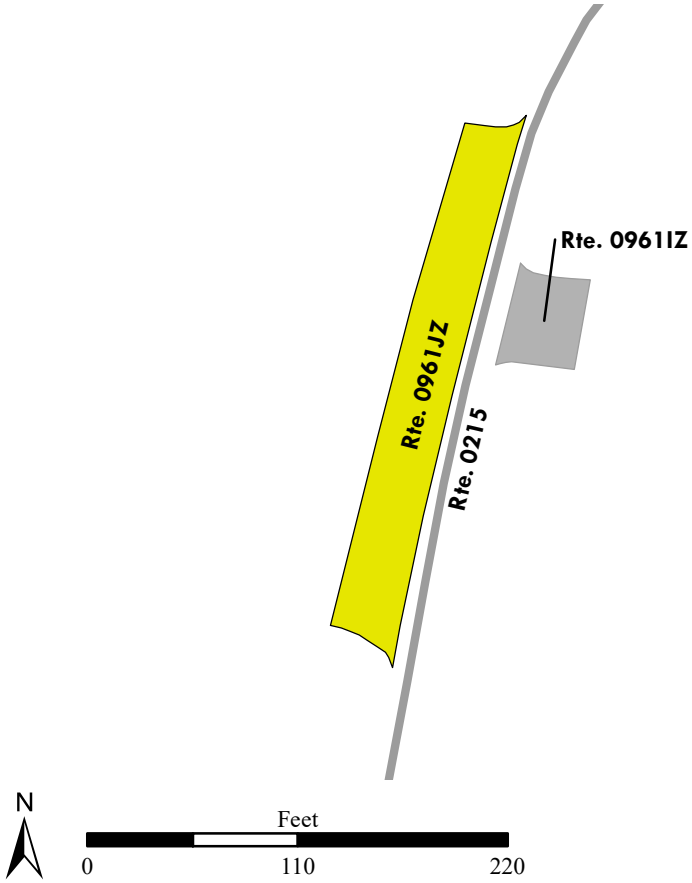
ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.59 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	104929	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
7,346	0.126	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0961KZ: BI RD SALVO DAY USE K PARKING

Subcomponent of Route CAHA-0961ZZ
Manual Rating

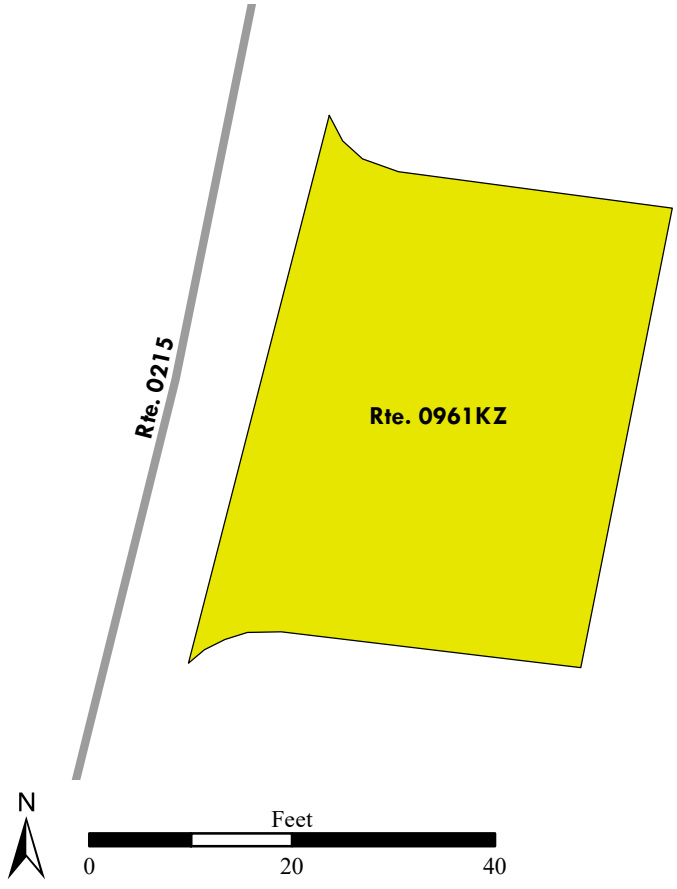
ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.65 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	104929	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,398	0.024	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0961LZ: BI RD SALVO DAY USE L PARKING

Subcomponent of Route CAHA-0961ZZ

Manual Rating

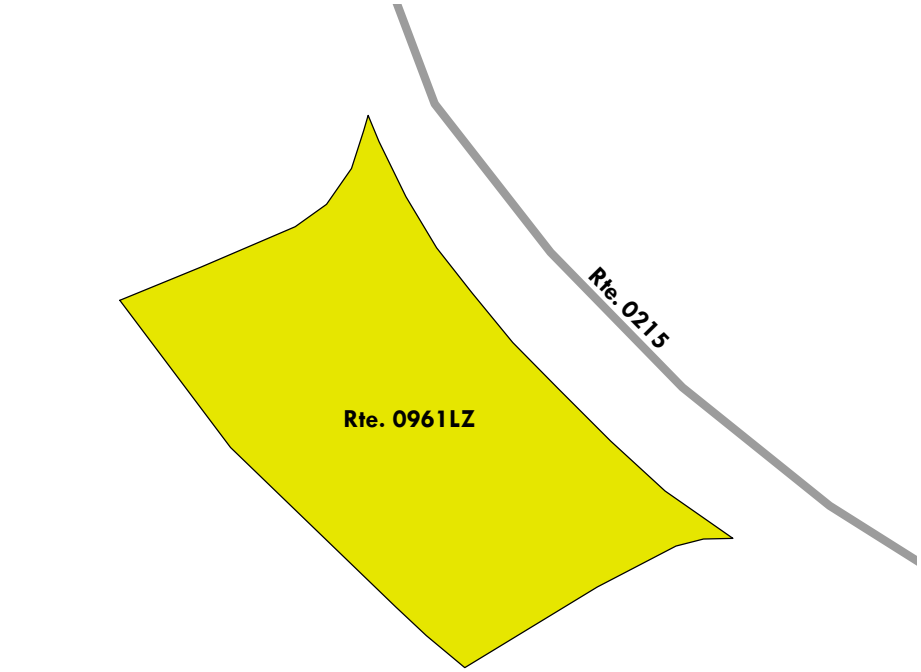
ADJACENT TO ROUTE 0215 (BI RD SALVO DAY USE ACCESS) AT MP 0.69 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	104929	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
1,551	0.027	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
LIGHT 3R TREATMENTS		FAIR / 73	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0966: BI RD COAST GUARD STATION PARKING

Manual Rating

FROM ROUTE 0202 (BI RD LIGHTHOUSE BAY DRIVE)

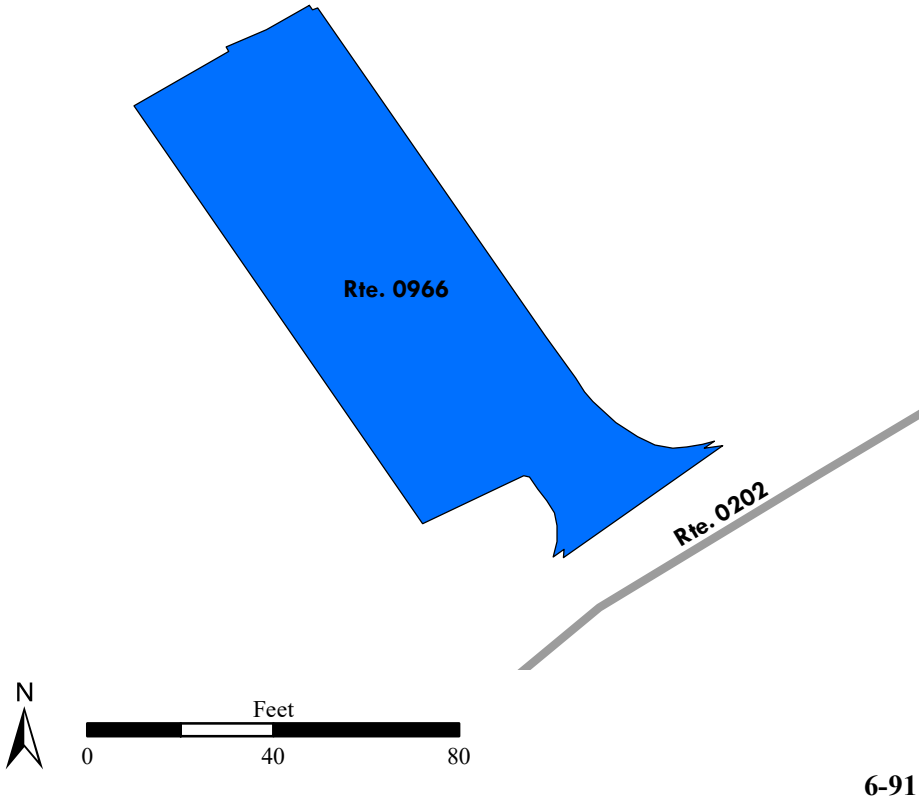
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	228855	PUBLIC	BRICK PAVERS
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
4,339	0.075	0	DO NOTHING
Curb Type		**Curb & Gutter Type**	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
DO NOTHING		EXCELLENT / 97	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0967: BI RD BEACH RAMP 1 PARKING

Manual Rating

FROM RAMP ROAD

TO PARKING

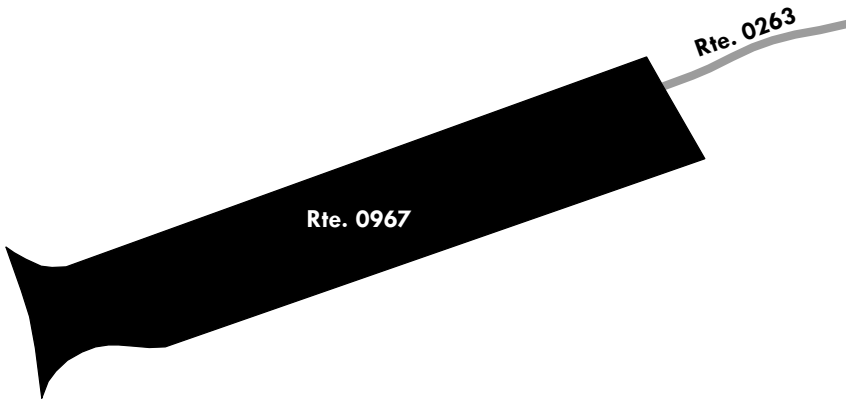
Inspection Date	FMSS Number	User Access	Surface Type
5/7/2021	28976	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
14,095	0.243	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NOT APPLICABLE		NOT APPLICABLE	
Pavement Recommendation		**Condition Rating / PCR**	
NOT APPLICABLE		NOT RATED / N/A	

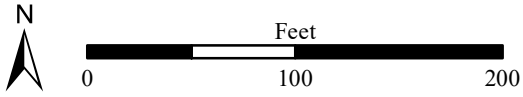
Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas

NOTE: ROUTE NOT RATED DUE TO SURFACE BEING COVERED WITH SAND.





Cape Hatteras National Seashore

ROUTE 0968: BI RD LIFESAVING STATION PARKING

Manual Rating

FROM ROUTE 0202 (BI RD LIGHTHOUSE BAY DRIVE)

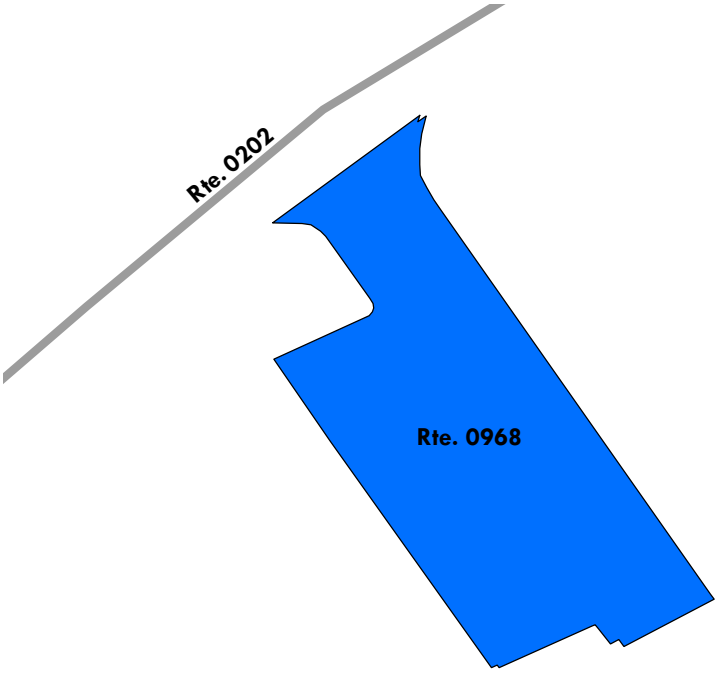
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	228858	PUBLIC	BRICK PAVERS
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
3,256	0.056	0	DO NOTHING
Curb Type		**Curb & Gutter Type**	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
DO NOTHING		EXCELLENT / 97	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0969: BI RD OREGON INLET MARINA ACCESS AND PARKING

Manual Rating

FROM ROUTE 0970 (BI RD OREGON INLET SMALL BOAT ACCESS)

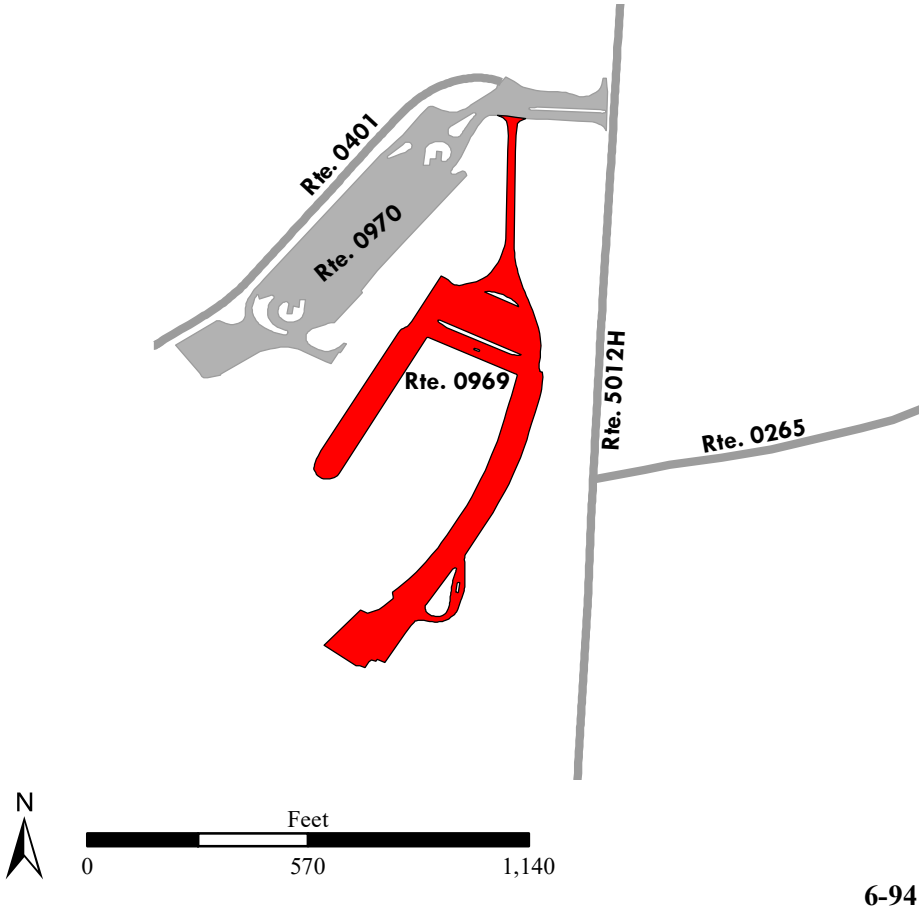
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	28950	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
141,916	2.443	NOT APPLICABLE	LIGHT REPAIR
Curb Type		**Curb & Gutter Type**	
NO CURB		CONCRETE	
Pavement Recommendation		**Condition Rating / PCR**	
RECONSTRUCTION		POOR / 30	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0970: BI RD OREGON INLET SMALL BOAT ACCESS

Manual Rating

FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)

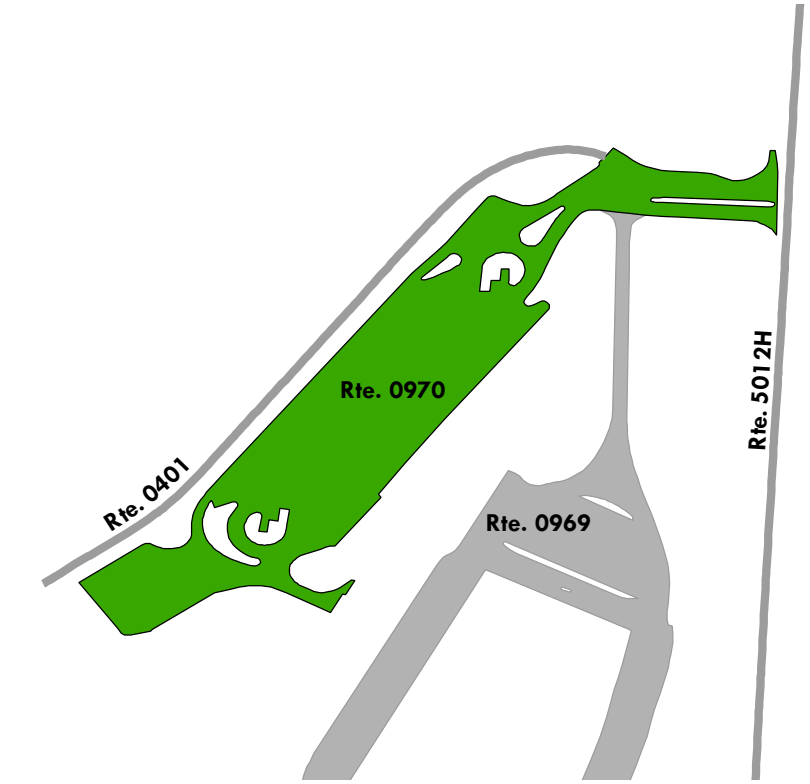
TO ROUTE 0969 (BI RD OREGON INLET MARINA ACCESS AND PARKING) AND ROUTE 0401 (BI RD OREGON INLET COAST GUARD ACCESS)

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	28953	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
145,725	2.509	3	MODERATE REPAIR
Curb Type		**Curb & Gutter Type**	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0971: BI RD DUCK BLIND PARKING

Manual Rating

ADJACENT TO ROUTE 0010 (BI RD STATE HIGHWAY 12)

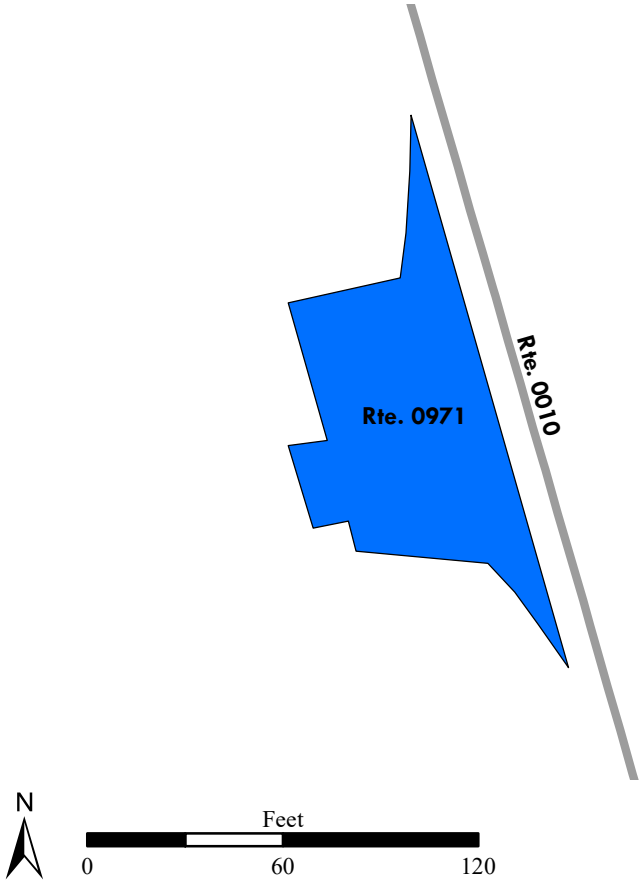
Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	N/A	PUBLIC	CONCRETE
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
4,436	0.076	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
DO NOTHING		EXCELLENT / 97	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas

NOTE: MULTIPLE SURFACE TYPES:
CONCRETE IS 2,747 SQ FT
ASPHALT IS 1,689 SQ FT



Cape Hatteras National Seashore

ROUTE 0975: HI RD RAMP 32 PARKING

Manual Rating

FROM ROUTE 5012H (HI RD STATE HIGHWAY 12)

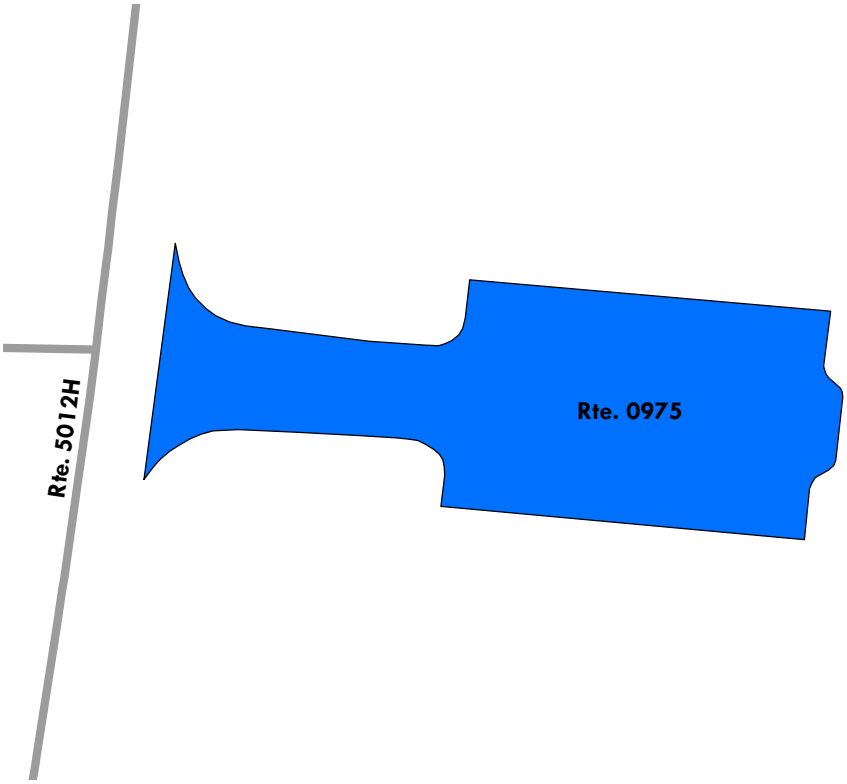
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	244477	PUBLIC	BRICK PAVERS
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
8,958	0.154	0	DO NOTHING
Curb Type		**Curb & Gutter Type**	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
DO NOTHING		EXCELLENT / 97	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Cape Hatteras National Seashore

ROUTE 0983: BI RD OLD LIFESAVING STATION PARKING

Manual Rating

FROM ROUTE 5012H (HI RD STATE HIGHWAY 12) ON LEFT

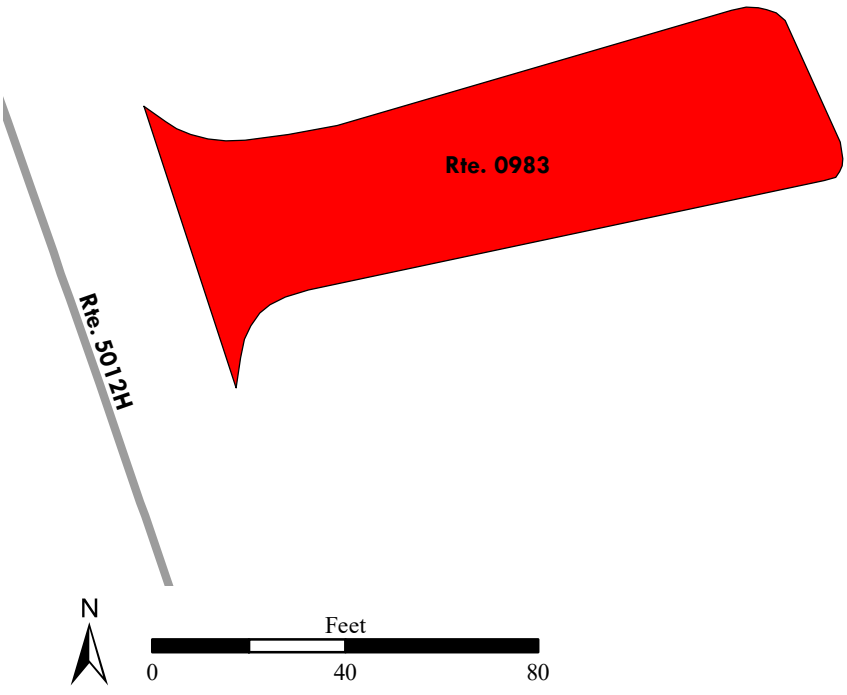
TO BEACH

Inspection Date	FMSS Number	User Access	Surface Type
5/9/2021	28911	PUBLIC	ASPHALT
Area (Sq. Ft.)	**Lane Miles (11' Widths)**	**Curb Reveal (Inches)**	**Curb Recommendation**
3,913	0.067	NOT APPLICABLE	NOT APPLICABLE
Curb Type		**Curb & Gutter Type**	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		**Condition Rating / PCR**	
HEAVY 3R TREATMENTS		POOR / 53	

Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Section 7
Road Milepost Information

Cape Hatteras National Seashore

Federal Lands Highway
Road Inventory Program

Road Milepost Information

This report section contains road milepost information for all paved roads in the park that were collected with the Data Collection Vehicle (DCV). The milepost data is obtained from the DCV by using a distance measuring instrument (DMI) that is calibrated to record mileage to the nearest thousandth of a mile. Park roads that were manually rated did not have milepost data collected, and thus are not included in this report section.

For Cycle 6, the information presented in this section differs from previous RIP cycles in that it does not contain the roadside features inventories for the paved park roads. Some examples of the features previously collected are signs, culverts/drop inlets, guardrails, curbing, pullouts, etc. If the park was collected in a previous RIP cycle, then the latest features data can be obtained by referencing the following:

Where to find the latest Features Inventories for NPS Parks:

- For Small Parks (parks with less than 10 miles of paved roads):
    - Refer to Cycle 5 data (collected 2010 - 2014)
        - Features were reported in Section 9 of the ***Cycle 5*** RIP report
        - Video of features can be viewed using the ***PathViewVO*** program and ***Cycle 5*** data

- For Large Parks (parks with more than 10 miles of paved roads):
    - Refer to Cycle 4 data (collected 2006 - 2009)
        - Features were reported in Section 9 of the ***Cycle 4*** RIP report
        - Video of features can be viewed using the ***VisiData*** program and ***Cycle 4*** data
    - Note: Features inventories were updated in Large Parks in ***Cycle 5*** only on a route by route basis if the route was new or modified in ***Cycle 5***. If this is the case for a particular route, then features for the route can be obtained using the ***PathViewVO*** program and ***Cycle 5*** data (same as above for Small parks).

Milepost Events Verified in Cycle 6

In Cycle 6, the following events were collected and reported in Section 7 of this report:

- Intersections with roads and parking areas
- All bridges and culverts with BIP Numbers (bridge inspection program numbers)
- Mile Marker Signs
- One-Way travel directions
- Overpasses
- Tunnels
- Low Water Crossings (LWCR)
- Surface type changes
- Construction areas where no pavement condition data was obtained

GPS Mileage Matching

A consistent survey milepost and constant route length as recorded by the Data Collection Vehicle (DCV) is a challenge to maintain from one collection cycle to the next. The challenge is due to many factors such as driver characteristics, DMI calibration, tire pressure etc. After Cycle 4 (~2010), a decision was made to hold constant the length of roads so long as there was no physical change from reconstruction projects or realignments that would result in a change to the length of a road. Consequently, the "GPS Mileage Match" was implemented to specify which cycle the route length is being matched. Route mileages and GPS are matched to a previous collection whenever there is no physical change to a route alignment. The route mileage and GPS is not matched to previous cycles whenever it is determined that a road length and GPS needs to be updated. When this happens the GPS and length is updated to the cycle that displays the change, and that collection cycle is used as the matching cycle in subsequent collections of the road. Thus, the Cycle 6 GIS could be either the survey length collected in Cycle 4, Cycle 5, or Cycle 6 and therefore, may not match the survey milepost displayed in the latest Cycle 6 DCV video which is viewable in ***PathView VO***.

The features inventories and road logs collected on NPS routes contain mileposts that are determined from the corresponding cycle that the GPS is matched to. Therefore, the mileposts contained in the Cycle 4 or 5 features inventories or the Cycle 6 road logs may not exactly match the survey milepost collected in the latest Cycle 6 video of the road.

Locating Mile Marker Signs

For routes that have mile marker signs along them, the milepost reported by RIP will most likely not line up exactly with the sign located in the field. This could be happening for many reasons, most likely due to either the error falling within the acceptable calibration range of the vehicle, or the level of accuracy that the mile marker signs were placed in the field.

Because mile marker signs are important features in many project plans and location descriptions, RIP is reporting locations of mile marker signs in three ways in Cycle 6:

1. Mileposts from Cycle 6 GIS: the official RIP milepost taken from the features inventories and the matching GPS/mileage cycle as described above. This is the milepost that should be used on project plans and when finding locations in the field

2. Mileposts from Cycle 6 Video: milepost shown to help locate the mile marker sign in the latest ***PathView VO*** video.

3. Latitude / Longitude: a constant way of locating a mile marker sign so long as the park has not moved the sign

The mileposts from Cycle 6 Video and GIS should be nearly the same, but on longer roads it has been observed that the Video milepost deviates more from the official GIS milepost that comes from the matching cycle.

CAHA: Route Milepost Log

ROUTE 0010: BI RD STATE HIGHWAY 12

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	PARK BOUNDARY	N/A	N/A
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (BI RD HIGHWAY 12 / NON NPS)
0.06	0.06	INTERSECTION	R	ROUTE 0901 (BI RD WHALEBONE INFORMATION STATION PARKING)
0.16	0.16	INTERSECTION	R	ROUTE 0901 (BI RD WHALEBONE INFORMATION STATION PARKING)
1.03	1.03	CULVERT	N/A	N/A
1.32	1.32	CULVERT	N/A	N/A
1.53	1.53	INTERSECTION	R	PAVED PULLOUT
1.58	1.58	CULVERT	N/A	N/A
2.39	2.39	CULVERT	N/A	N/A
2.84	2.84	CULVERT	N/A	N/A
3.14	3.14	INTERSECTION	R	ROUTE 0971 (BI RD DUCK BLIND PARKING)
3.69	3.69	INTERSECTION	R	PAVED PULLOUT
4.35	4.35	INTERSECTION	R	UNPAVED PULLOUT
4.63	4.63	INTERSECTION	L	PAVED ROUTE (BI RD S OLD OREGON INLET ROAD) / NON NPS)
4.63	4.63	INTERSECTION	N/A	ROUTE 5012H (HI RD STATE HIGHWAY 12)

ROUTE 0012: HI RD LIGHTHOUSE ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 5012H (HI RD STATE HIGHWAY 12)
0.00	0.00	INTERSECTION	R	ROUTE 5012H (HI RD STATE HIGHWAY 12)
0.01	0.01	INTERSECTION	R	ROUTE 0012 (HI RD LIGHTHOUSE ROAD) SPUR
0.12	0.12	CULVERT	N/A	N/A
0.35	0.35	INTERSECTION	R	ROUTE 0285 (HI RD FLOWERS ROAD)
0.80	0.80	INTERSECTION	L	ROUTE 0250 (HI RD OLD LIGHTHOUSE SITE ROAD)
1.03	1.03	INTERSECTION	L	ROUTE 0240 (HI RD LIGHTHOUSE ACCESS ROAD)
1.07	1.07	INTERSECTION	R	ROUTE 0917 (HI RD BUXTON WOODS TRAILHEAD PARKING)

Data Collected on 5/2021

CAHA: Route Milepost Log

ROUTE 0012: HI RD LIGHTHOUSE ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.28	1.28	INTERSECTION	R	ROUTE 0410 (HI RD LOGGERHEAD LANE)
1.47	1.47	INTERSECTION	L	ROUTE 0919 (HI RD BUXTON WOODS DUMP STATION)
1.49	1.49	INTERSECTION	L	ROUTE 0919 (HI RD BUXTON WOODS DUMP STATION)
1.52	1.52	INTERSECTION	R	ROUTE 0982 (HI RD BRITISH CEMETERY ACCESS)
1.52	1.52	INTERSECTION	L	ROUTE 0919 (HI RD BUXTON WOODS DUMP STATION)
1.64	1.64	INTERSECTION	R	ROUTE 0920 (HI RD CAPE HATTERAS RANGER STATION ACCESS AND PARKING)
1.88	1.88	CULVERT	N/A	N/A
1.91	1.91	INTERSECTION	L	ROUTE 0418 (HI RD LORAN STATION ROAD)
2.34	2.34	INTERSECTION	R	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
2.40	2.40	INTERSECTION	L	ROUTE 0939 (HI RD FISH CLEANING STATION PARKING)
2.41	2.41	INTERSECTION	R	ROUTE 0258 (HI RMP RAMP 44)
2.56	2.56	INTERSECTION	N/A	ROUTE 0921 (HI RD RAMP 43 PARKING)

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

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 5012H (HI RD STATE HIGHWAY 12)
0.00	0.00	INTERSECTION	L	ROUTE 5012H (HI RD STATE HIGHWAY 12)
0.14	0.14	INTERSECTION	R	ROUTE 0949 (HI RD FRISCO AIRPORT TERMINAL PARKING)
0.16	0.16	INTERSECTION	R	ROUTE 0949 (HI RD FRISCO AIRPORT TERMINAL PARKING)
0.39	0.39	INTERSECTION	R	ROUTE 0940 (HI RD FRISCO AIRSTRIP REFUELING PARKING)
0.40	0.40	INTERSECTION	R	ROUTE 0940 (HI RD FRISCO AIRSTRIP REFUELING PARKING)
1.01	1.01	INTERSECTION	R	ROUTE 0948 (HI RD RAMP 49 PARKING)
1.05	1.05	INTERSECTION	R	ROUTE 0260 (HI RMP RAMP 49)
1.06	1.06	INTERSECTION	N/A	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)

CAHA: Route Milepost Log

ROUTE 0202: BI RD LIGHTHOUSE BAY DRIVE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 5012H (HI RD STATE HIGHWAY 12)
0.00	0.00	INTERSECTION	L	ROUTE 5012H (HI RD STATE HIGHWAY 12)
0.05	0.05	INTERSECTION	L	ROUTE 0968 (BI RD LIFESAVING STATION PARKING)
0.05	0.05	INTERSECTION	R	ROUTE 0966 (BI RD COAST GUARD STATION PARKING)
0.73	0.73	INTERSECTION	R	ROUTE 0405 (BI RD BODIE ISLAND BONE YARD ROAD)
0.86	0.86	ONE-WAY START	N/A	N/A
0.87	0.87	INTERSECTION	L	ROUTE 0202 (BI RD LIGHTHOUSE BAY DRIVE)
1.03	1.03	INTERSECTION	R	ROUTE 0424 (BI RD OFF ISLAND ROAD)
1.08	1.08	INTERSECTION	R	ROUTE 0903AZ (BI RD BODIE ISLAND LIGHTHOUSE A PKG)
1.11	1.11	INTERSECTION	R	ROUTE 0903AZ (BI RD BODIE ISLAND LIGHTHOUSE A PKG)
1.13	1.13	INTERSECTION	R	ROUTE 0903BZ (BI RD BODIE ISLAND LIGHTHOUSE B PKG)
1.17	1.17	INTERSECTION	R	ROUTE 0903BZ (BI RD BODIE ISLAND LIGHTHOUSE B PKG)
1.21	1.21	ONE-WAY END	N/A	N/A
1.21	1.21	INTERSECTION	N/A	ROUTE 0202 (BI RD LIGHTHOUSE BAY DRIVE)
1.21	1.21	INTERSECTION	L	ROUTE 0202 (BI RD LIGHTHOUSE BAY DRIVE)

ROUTE 0204AZ: BI RD OREGON INLET CAMPGROUND LOOP A

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0204Z (BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD)
0.00	0.00	INTERSECTION	N/A	ROUTE 0204BZ (BI RD OREGON INLET CAMPGROUND LOOP B)
0.00	0.00	INTERSECTION	R	ROUTE 0204BZ (BI RD OREGON INLET CAMPGROUND LOOP B)
0.22	0.22	INTERSECTION	L	ROUTE 0204Z (BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD)
0.22	0.22	INTERSECTION	R	ROUTE 0204Z (BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD)

ROUTE 0204BZ: BI RD OREGON INLET CAMPGROUND LOOP B

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0204AZ (BI RD OREGON INLET CAMPGROUND LOOP A)
0.00	0.00	INTERSECTION	R	ROUTE 0204BZ (BI RD OREGON INLET CAMPGROUND LOOP B)
0.00	0.00	INTERSECTION	N/A	ROUTE 0204Z (BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD)
0.13	0.13	INTERSECTION	L	ROUTE 0204CZ (BI RD OREGON INLET CAMPGROUND LOOP C)
0.20	0.20	INTERSECTION	L	ROUTE 0204CZ (BI RD OREGON INLET CAMPGROUND LOOP C)
0.31	0.31	INTERSECTION	L	ROUTE 0204Z (BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD)
0.31	0.31	INTERSECTION	N/A	ROUTE 0204AZ (BI RD OREGON INLET CAMPGROUND LOOP A)
0.31	0.31	INTERSECTION	R	ROUTE 0204BZ (BI RD OREGON INLET CAMPGROUND LOOP B)

ROUTE 0204CZ: BI RD OREGON INLET CAMPGROUND LOOP C

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0204BZ (BI RD OREGON INLET CAMPGROUND LOOP B)
0.00	0.00	INTERSECTION	R	ROUTE 0204BZ (BI RD OREGON INLET CAMPGROUND LOOP B)
0.24	0.24	INTERSECTION	N/A	ROUTE 0204BZ (BI RD OREGON INLET CAMPGROUND LOOP B)
0.24	0.24	INTERSECTION	R	ROUTE 0204BZ (BI RD OREGON INLET CAMPGROUND LOOP B)

CAHA: Route Milepost Log

ROUTE 0204Z: BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 5012H (HI RD STATE HIGHWAY 12)
0.00	0.00	INTERSECTION	L	ROUTE 5012H (HI RD STATE HIGHWAY 12)
0.02	0.02	INTERSECTION	L	ROUTE 0204Z (BI RD OREGON INLET CAMPGROUND ENTRANCE ROAD)
0.05	0.05	INTERSECTION	L	ROUTE 0204AZ (BI RD OREGON INLET CAMPGROUND LOOP A)
0.05	0.05	INTERSECTION	R	ROUTE 0957 (BI RD OREGAN INLET CAMPGROUND ENTRANCE STATION PARKING)
0.08	0.08	INTERSECTION	N/A	ROUTE 0204BZ (BI RD OREGON INLET CAMPGROUND LOOP B)
0.08	0.08	INTERSECTION	L	ROUTE 0204AZ (BI RD OREGON INLET CAMPGROUND LOOP A)
0.08	0.08	INTERSECTION	R	ROUTE 0204BZ (BI RD OREGON INLET CAMPGROUND LOOP B)

ROUTE 0210: BI RD LIFEBOAT STATION ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 5012H (HI RD STATE HIGHWAY 12)
0.00	0.00	INTERSECTION	L	ROUTE 5012H (HI RD STATE HIGHWAY 12)
0.01	0.01	INTERSECTION	R	ROUTE 0210 (BI RD LIFEBOAT STATION ROAD) SPUR
0.23	0.23	PARK BOUNDARY	N/A	N/A

CAHA: Route Milepost Log

ROUTE 0215: BI RD SALVO DAY USE ACCESS

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 5012H (HI RD STATE HIGHWAY 12)
0.00	0.00	INTERSECTION	R	ROUTE 5012H (HI RD STATE HIGHWAY 12)
0.01	0.01	INTERSECTION	R	ROUTE 0215 (BI RD SALVO DAY USE ACCESS) SPUR
0.05	0.05	INTERSECTION	L	ROUTE 0961AZ (BI RD SALVO DAY USE A PARKING)
0.34	0.34	INTERSECTION	L	ROUTE 0215 (BI RD SALVO DAY USE ACCESS)
0.34	0.34	ONE-WAY START	N/A	N/A
0.36	0.36	INTERSECTION	R	ROUTE 0961BZ (BI RD SALVO DAY USE B PARKING)
0.38	0.38	INTERSECTION	L	ROUTE 0961CZ (BI RD SALVO DAY USE C PARKING)
0.40	0.40	INTERSECTION	R	ROUTE 0961DZ (BI RD SALVO DAY USE D PARKING)
0.46	0.46	INTERSECTION	L	ROUTE 0961EZ (BI RD SALVO DAY USE E PARKING)
0.46	0.46	INTERSECTION	R	ROUTE 0961FZ (BI RD SALVO DAY USE F PARKING)
0.49	0.49	INTERSECTION	R	ROUTE 0961GZ (BI RD SALVO DAY USE G PARKING)
0.54	0.54	INTERSECTION	R	ROUTE 0961HZ (BI RD SALVO DAY USE H PARKING)
0.58	0.58	INTERSECTION	L	ROUTE 0961IZ (BI RD SALVO DAY USE I PARKING)
0.59	0.59	INTERSECTION	R	ROUTE 0961JZ (BI RD SALVO DAY USE J PARKING)
0.65	0.65	INTERSECTION	L	ROUTE 0961KZ (BI RD SALVO DAY USE K PARKING)
0.69	0.69	INTERSECTION	R	ROUTE 0961LZ (BI RD SALVO DAY USE L PARKING)
0.75	0.75	INTERSECTION	R	ROUTE 0215 (BI RD SALVO DAY USE ACCESS)
0.75	0.75	INTERSECTION	L	ROUTE 0215 (BI RD SALVO DAY USE ACCESS)
0.75	0.75	ONE-WAY END	N/A	N/A

ROUTE 0225AZ: HI RD CAPE POINT CAMPGROUND CROSSOVER A

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.09	0.09	INTERSECTION	R	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.09	0.09	INTERSECTION	L	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)

Data Collected on 5/2021

ROUTE 0225BZ: HI RD CAPE POINT CAMPGROUND CROSSOVER B

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.11	0.11	INTERSECTION	R	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.11	0.11	INTERSECTION	L	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)

ROUTE 0225CZ: HI RD CAPE POINT CAMPGROUND CROSSOVER C

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.13	0.13	INTERSECTION	L	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.13	0.13	INTERSECTION	R	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)

ROUTE 0225DZ: HI RD CAPE POINT CAMPGROUND CROSSOVER D

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.14	0.14	INTERSECTION	L	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.14	0.14	INTERSECTION	R	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)

ROUTE 0225EZ: HI RD CAPE POINT CAMPGROUND CROSSOVER E

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.15	0.15	INTERSECTION	L	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.15	0.15	INTERSECTION	R	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)

ROUTE 0225FZ: HI RD CAPE POINT CAMPGROUND CROSSOVER F

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.14	0.14	INTERSECTION	L	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.14	0.14	INTERSECTION	R	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)

ROUTE 0225GZ: HI RD CAPE POINT CAMPGROUND CROSSOVER G

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.12	0.12	INTERSECTION	R	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.12	0.12	INTERSECTION	L	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)

ROUTE 0225HZ: HI RD CAPE POINT CAMPGROUND CROSSOVER H

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.16	0.16	INTERSECTION	L	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.16	0.16	INTERSECTION	R	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)

ROUTE 0225IZ: HI RD CAPE POINT CAMPGROUND CROSSOVER I

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.19	0.19	INTERSECTION	R	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.19	0.19	INTERSECTION	L	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)

ROUTE 0225JZ: HI RD CAPE POINT CAMPGROUND CROSSOVER J

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.19	0.19	INTERSECTION	L	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.19	0.19	INTERSECTION	R	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)

CAHA: Route Milepost Log

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

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0012 (HI RD LIGHTHOUSE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0012 (HI RD LIGHTHOUSE ROAD)
0.01	0.01	CULVERT	N/A	N/A
0.19	0.19	ONE-WAY START	N/A	N/A
0.19	0.19	INTERSECTION	L	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
0.23	0.23	INTERSECTION	L	ROUTE 0225AZ (HI RD CAPE POINT CAMPGROUND CROSSOVER A)
0.26	0.26	INTERSECTION	L	ROUTE 0225BZ (HI RD CAPE POINT CAMPGROUND CROSSOVER B)
0.31	0.31	INTERSECTION	L	ROUTE 0225CZ (HI RD CAPE POINT CAMPGROUND CROSSOVER C)
0.35	0.35	INTERSECTION	L	ROUTE 0225DZ (HI RD CAPE POINT CAMPGROUND CROSSOVER D)
0.40	0.40	INTERSECTION	L	ROUTE 0225EZ (HI RD CAPE POINT CAMPGROUND CROSSOVER E)
0.45	0.45	INTERSECTION	L	ROUTE 0225FZ (HI RD CAPE POINT CAMPGROUND CROSSOVER F)
0.50	0.50	INTERSECTION	L	ROUTE 0225GZ (HI RD CAPE POINT CAMPGROUND CROSSOVER G)
0.54	0.54	INTERSECTION	L	ROUTE 0225HZ (HI RD CAPE POINT CAMPGROUND CROSSOVER H)
0.59	0.59	INTERSECTION	L	ROUTE 0225IZ (HI RD CAPE POINT CAMPGROUND CROSSOVER I)
0.64	0.64	INTERSECTION	L	ROUTE 0225JZ (HI RD CAPE POINT CAMPGROUND CROSSOVER J)
0.87	0.87	INTERSECTION	R	ROUTE 0922 (HI RD RAMP 45 PARKING)
0.89	0.89	INTERSECTION	L	ROUTE 0225JZ (HI RD CAPE POINT CAMPGROUND CROSSOVER J)
0.94	0.94	INTERSECTION	L	ROUTE 0225IZ (HI RD CAPE POINT CAMPGROUND CROSSOVER I)
1.00	1.00	INTERSECTION	L	ROUTE 0225HZ (HI RD CAPE POINT CAMPGROUND CROSSOVER H)
1.04	1.04	INTERSECTION	L	ROUTE 0225GZ (HI RD CAPE POINT CAMPGROUND CROSSOVER G)
1.11	1.11	INTERSECTION	L	ROUTE 0225FZ (HI RD CAPE POINT CAMPGROUND CROSSOVER F)

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

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.14	1.14	INTERSECTION	L	ROUTE 0225EZ (HI RD CAPE POINT CAMPGROUND CROSSOVER E)
1.19	1.19	INTERSECTION	L	ROUTE 0225DZ (HI RD CAPE POINT CAMPGROUND CROSSOVER D)
1.23	1.23	INTERSECTION	L	ROUTE 0225CZ (HI RD CAPE POINT CAMPGROUND CROSSOVER C)
1.27	1.27	INTERSECTION	L	ROUTE 0225BZ (HI RD CAPE POINT CAMPGROUND CROSSOVER B)
1.32	1.32	INTERSECTION	L	ROUTE 0225AZ (HI RD CAPE POINT CAMPGROUND CROSSOVER A)
1.40	1.40	INTERSECTION	L	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
1.40	1.40	INTERSECTION	R	ROUTE 0225Z (HI RD CAPE POINT CAMPGROUND PERIMETER LOOP ROAD)
1.40	1.40	ONE-WAY END	N/A	N/A

ROUTE 0227AZ: HI RD FRISCO CAMPGROUND CROSSOVER A

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.10	0.10	INTERSECTION	R	ROUTE 0952AZ (HI RD FRISCO CAMPGROUND COMFORT STATION A PARKING)
0.27	0.27	INTERSECTION	R	ROUTE 0227BZ (HI RD FRISCO CAMPGROUND CROSSOVER B)
0.27	0.27	INTERSECTION	L	ROUTE 0227BZ (HI RD FRISCO CAMPGROUND CROSSOVER B)

CAHA: Route Milepost Log

ROUTE 0227BZ: HI RD FRISCO CAMPGROUND CROSSOVER B

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.15	0.15	INTERSECTION	R	ROUTE 0952BZ (HI RD FRISCO CAMPGROUND COMFORT STATION B PARKING)
0.21	0.21	INTERSECTION	L	ROUTE 0227AZ (HI RD FRISCO CAMPGROUND CROSSOVER A)
0.23	0.23	INTERSECTION	R	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.23	0.23	INTERSECTION	L	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)

ROUTE 0227CZ: HI RD FRISCO CAMPGROUND CROSSOVER C

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.04	0.04	INTERSECTION	R	ROUTE 0952CZ (HI RD FRISCO CAMPGROUND COMFORT STATION C PARKING)
0.10	0.10	INTERSECTION	R	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.10	0.10	INTERSECTION	L	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)

CAHA: Route Milepost Log

ROUTE 0227DZ: HI RD FRISCO CAMPGROUND CROSSOVER D

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.09	0.09	INTERSECTION	L	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.09	0.09	INTERSECTION	R	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)

ROUTE 0227EZ: HI RD FRISCO CAMPGROUND CROSSOVER E

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.04	0.04	INTERSECTION	R	ROUTE 0952EZ (HI RD FRISCO CAMPGROUND COMFORT STATION E PARKING)
0.08	0.08	INTERSECTION	L	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.08	0.08	INTERSECTION	R	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)

ROUTE 0227FZ: HI RD FRISCO CAMPGROUND CROSSOVER F

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.11	0.11	INTERSECTION	L	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.11	0.11	INTERSECTION	R	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)

Data Collected on 5/2021

CAHA: Route Milepost Log

ROUTE 0227Z: HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0014 (HI RD FRISCO CAMPGROUND ACCESS / BILLY MITCHELL ROAD)
0.09	0.09	ONE-WAY START	N/A	N/A
0.09	0.09	INTERSECTION	L	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
0.12	0.12	INTERSECTION	L	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD) SPUR
0.15	0.15	INTERSECTION	L	ROUTE 0227AZ (HI RD FRISCO CAMPGROUND CROSSOVER A)
0.18	0.18	INTERSECTION	R	ROUTE 0941 (HI RD FRISCO CAMPGROUND A PARKING)
0.18	0.18	INTERSECTION	L	ROUTE 0227BZ (HI RD FRISCO CAMPGROUND CROSSOVER B)
0.40	0.40	INTERSECTION	L	ROUTE 0227CZ (HI RD FRISCO CAMPGROUND CROSSOVER C)
0.41	0.41	INTERSECTION	R	ROUTE 0942 (HI RD FRISCO CAMPGROUND B PARKING)
0.45	0.45	INTERSECTION	L	ROUTE 0227DZ (HI RD FRISCO CAMPGROUND CROSSOVER D)
0.49	0.49	INTERSECTION	L	ROUTE 0227EZ (HI RD FRISCO CAMPGROUND CROSSOVER E)
0.52	0.52	INTERSECTION	L	ROUTE 0227FZ (HI RD FRISCO CAMPGROUND CROSSOVER F)
0.64	0.64	INTERSECTION	R	ROUTE 0414 (HI RD FRISCO WATER PLANT ACCESS ROAD)
0.72	0.72	INTERSECTION	L	ROUTE 0227FZ (HI RD FRISCO CAMPGROUND CROSSOVER F)
0.76	0.76	INTERSECTION	L	ROUTE 0227EZ (HI RD FRISCO CAMPGROUND CROSSOVER E)
0.81	0.81	INTERSECTION	L	ROUTE 0227DZ (HI RD FRISCO CAMPGROUND CROSSOVER D)
0.86	0.86	INTERSECTION	L	ROUTE 0227CZ (HI RD FRISCO CAMPGROUND CROSSOVER C)
0.90	0.90	INTERSECTION	L	ROUTE 0227BZ (HI RD FRISCO CAMPGROUND CROSSOVER B)
1.23	1.23	INTERSECTION	L	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD) SPUR
1.25	1.25	INTERSECTION	R	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
1.25	1.25	INTERSECTION	L	ROUTE 0227Z (HI RD FRISCO CAMPGROUND PERIMETER LOOP ROAD)
1.25	1.25	ONE-WAY END	N/A	N/A

Data Collected on 5/2021

ROUTE 0234AZ: OI RD OCRACOKE CAMPGROUND CROSSOVER A

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0234Z (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0234Z (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.06	0.06	INTERSECTION	L	ROUTE 0234Z (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.06	0.06	INTERSECTION	R	ROUTE 0234Z (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)

ROUTE 0234BZ: OI RD OCRACOKE CAMPGROUND CROSSOVER B

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0234Z (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0234Z (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.07	0.07	INTERSECTION	R	ROUTE 0234Z (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.07	0.07	INTERSECTION	L	ROUTE 0234Z (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)

ROUTE 0234CZ: OI RD OCRACOKE CAMPGROUND CROSSOVER C

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0234Z (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0234Z (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.06	0.06	INTERSECTION	L	ROUTE 0234Z (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.06	0.06	INTERSECTION	R	ROUTE 0234Z (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)

CAHA: Route Milepost Log

ROUTE 0234Z: OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 5012O (OI RD STATE HIGHWAY 12)
0.00	0.00	INTERSECTION	L	ROUTE 5012O (OI RD STATE HIGHWAY 12)
0.02	0.02	INTERSECTION	R	ROUTE 0947 (OI RD OCRACOKE CAMPGROUND OVERFLOW PARKING)
0.05	0.05	ONE-WAY START	N/A	N/A
0.05	0.05	INTERSECTION	L	ROUTE 0234Z (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.16	0.16	INTERSECTION	L	ROUTE 0234AZ (OI RD OCRACOKE CAMPGROUND CROSSOVER A)
0.25	0.25	INTERSECTION	L	ROUTE 0234BZ (OI RD OCRACOKE CAMPGROUND CROSSOVER B)
0.30	0.30	INTERSECTION	L	ROUTE 0234CZ (OI RD OCRACOKE CAMPGROUND CROSSOVER C)
0.52	0.52	INTERSECTION	L	ROUTE 0234CZ (OI RD OCRACOKE CAMPGROUND CROSSOVER C)
0.58	0.58	INTERSECTION	L	ROUTE 0234BZ (OI RD OCRACOKE CAMPGROUND CROSSOVER B)
0.67	0.67	INTERSECTION	L	ROUTE 0234AZ (OI RD OCRACOKE CAMPGROUND CROSSOVER A)
0.74	0.74	INTERSECTION	N/A	ROUTE 0234Z (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.74	0.74	INTERSECTION	L	ROUTE 0234Z (OI RD OCRACOKE CAMPGROUND PERIMETER LOOP ROAD)
0.74	0.74	ONE-WAY END	N/A	N/A

ROUTE 0237: OI RD AIRPORT ACCESS / RAMP 70

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 5012O (OI RD STATE HIGHWAY 12)
0.00	0.00	INTERSECTION	R	ROUTE 5012O (OI RD STATE HIGHWAY 12)
0.05	0.05	INTERSECTION	R	ROUTE 0946 (OI RD OCRACOKE ISLAND AIRPORT TERMINAL PARKING)
0.06	0.06	INTERSECTION	N/A	ROUTE 0273 (OI RMP RAMP 70)

CAHA: Route Milepost Log

ROUTE 0240: HI RD LIGHTHOUSE ACCESS ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0012 (HI RD LIGHTHOUSE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0012 (HI RD LIGHTHOUSE ROAD)
0.07	0.07	INTERSECTION	N/A	ROUTE 0936 (HI RD CAPE HATTERAS LIGHTHOUSE PARKING)

ROUTE 0241: OI RD WATER PLANT ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 5012O (OI RD STATE HIGHWAY 12)
0.00	0.00	INTERSECTION	R	ROUTE 5012O (OI RD STATE HIGHWAY 12)
0.02	0.02	INTERSECTION	L	ROUTE 0933 (OI RD OCRACOKE BOAT RAMP ACCESS AND PARKING)
0.05	0.05	INTERSECTION	L	ROUTE 0417 (OI RD OCRACOKE RESIDENCE ACCESS)
0.07	0.07	INTERSECTION	L	ROUTE 0417 (OI RD OCRACOKE RESIDENCE ACCESS) SPUR
0.08	0.08	INTERSECTION	L	ROUTE 0932 (OI RD OCRACOKE MAINTENANCE PARKING)
0.10	0.10	INTERSECTION	L	UNPAVED ROUTE (WATER TOWER ACCESS)
0.13	0.13	INTERSECTION	R	UNPAVED ROUTE (GARRISH LANE)
0.15	0.15	INTERSECTION	R	PAVED ROUTE (MARY ANN DRIVE) PRIVATE
0.15	0.15	INTERSECTION	L	PAVED ROUTE (WATER TOWER ACCESS)
0.24	0.24	INTERSECTION	N/A	END OF ROUTE

ROUTE 0250: HI RD OLD LIGHTHOUSE SITE ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0012 (HI RD LIGHTHOUSE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0012 (HI RD LIGHTHOUSE ROAD)
0.08	0.08	INTERSECTION	L	ROUTE 0916 (HI RD OLD LIGHTHOUSE FOUNDATION PARKING)
0.08	0.08	INTERSECTION	N/A	ROUTE 0935 (HI RD OLD LIGHTHOUSE FOUNDATION PROTECTED BEACH PARKING)
0.08	0.08	INTERSECTION	R	ABANDONED ROUTE

Data Collected on 5/2021

CAHA: Route Milepost Log

ROUTE 0400: BI RD PARK SERVICE ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	PAVED ROUTE (BI RD S OLD OREGON INLET ROAD) / NON NPS)
0.00	0.00	INTERSECTION	R	PAVED ROUTE (BI RD S OLD OREGON INLET ROAD) / NON NPS)
0.03	0.03	INTERSECTION	L	ROUTE 0902 (BI RD BODIE ISLAND MAINTENANCE ACCESS AND PARKING)
0.07	0.07	INTERSECTION	L	ROUTE 0937 (BI RD MAINTENANCE OVERFLOW PARKING)
0.09	0.09	INTERSECTION	R	UNPAVED ROUTE
0.19	0.19	INTERSECTION	R	ROUTE 0956AZ (BI RD PARK SERVICE ROAD A PARKING)
0.21	0.21	INTERSECTION	R	ROUTE 0956AZ (BI RD PARK SERVICE ROAD A PARKING)
0.28	0.28	INTERSECTION	L	ROUTE 0956BZ (BI RD PARK SERVICE ROAD B PARKING)
0.31	0.31	INTERSECTION	L	ROUTE 0956CZ (BI RD PARK SERVICE ROAD C PARKING)
0.34	0.34	INTERSECTION	L	ROUTE 0400 (BI RD PARK SERVICE ROAD)
0.37	0.37	INTERSECTION	R	ROUTE 0956DZ (BI RD PARK SERVICE ROAD D PARKING)
0.39	0.39	INTERSECTION	L	ROUTE 0400 (BI RD PARK SERVICE ROAD)
0.39	0.39	INTERSECTION	R	ROUTE 0956EZ (BI RD PARK SERVICE ROAD E PARKING)
0.39	0.39	INTERSECTION	N/A	ROUTE 0400 (BI RD PARK SERVICE ROAD)

ROUTE 0401: BI RD OREGON INLET COAST GUARD ACCESS

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0970 (BI RD OREGON INLET SMALL BOAT ACCESS)
0.09	0.09	CULVERT	N/A	N/A
0.13	0.13	CULVERT	N/A	N/A
0.17	0.17	CULVERT	N/A	N/A
0.19	0.19	INTERSECTION	N/A	TO COAST GUARD FACILITY ENTRANCE GATE

CAHA: Route Milepost Log

ROUTE 0405: BI RD BODIE ISLAND BONE YARD ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0202 (BI RD LIGHTHOUSE BAY DRIVE)
0.00	0.00	INTERSECTION	R	ROUTE 0202 (BI RD LIGHTHOUSE BAY DRIVE)
0.29	0.29	INTERSECTION	R	UNPAVED PARKING
0.30	0.30	INTERSECTION	N/A	UNPAVED ROUTE

ROUTE 0410: HI RD LOGGERHEAD LANE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0012 (HI RD LIGHTHOUSE ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0012 (HI RD LIGHTHOUSE ROAD)
0.06	0.06	CULVERT	N/A	N/A
0.08	0.08	INTERSECTION	R	ROUTE 0411 (HI RD CABIN ROAD)
0.14	0.14	INTERSECTION	L	ROUTE 0918 (HI RD BUXTON MAINTENANCE ACCESS)
0.51	0.51	INTERSECTION	R	PAVED ROUTE (WATER TOWER ACCESS)
0.59	0.59	INTERSECTION	R	ROUTE 0427 (HI RD FIRING RANGE ACCESS ROAD)
0.92	0.92	INTERSECTION	R	ROUTE 0423 (HI RD BUXTON BONEYARD ACCESS)
0.93	0.93	INTERSECTION	R	UNPAVED PARKING
0.97	0.97	INTERSECTION	R	ROUTE 0918 (HI RD BUXTON MAINTENANCE ACCESS)
1.06	1.06	INTERSECTION	R	ROUTE 0918 (HI RD BUXTON MAINTENANCE ACCESS)
1.06	1.06	INTERSECTION	L	ROUTE 0918 (HI RD BUXTON MAINTENANCE ACCESS)

ROUTE 0411: HI RD CABIN ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0410 (HI RD LOGGERHEAD LANE)
0.00	0.00	INTERSECTION	R	ROUTE 0410 (HI RD LOGGERHEAD LANE)
0.07	0.07	INTERSECTION	N/A	END OF ROUTE

Data Collected on 5/2021

ROUTE 0417: OI RD OCRACOKE RESIDENCE ACCESS

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0241 (OI RD WATER PLANT ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0241 (OI RD WATER PLANT ROAD)
0.02	0.02	INTERSECTION	R	ROUTE 0417 (OI RD OCRACOKE RESIDENCE ACCESS) SPUR
0.12	0.12	INTERSECTION	N/A	END OF ROUTE

ROUTE 0419Z: HI RD NEWMAN SCHOONER ENTRANCE ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 5230 (HI RD OLD LIGHTHOUSE ROAD)
0.03	0.03	INTERSECTION	R	ROUTE 0420Z (HI RD NEWMAN SCHOONER LOOP ROAD)
0.14	0.14	INTERSECTION	L	ROUTE 0954GZ (HI RD SCHOONER LOOP ROAD G PARKING)
0.14	0.14	INTERSECTION	R	ROUTE 0954HZ (HI RD SCHOONER LOOP ROAD H PARKING)
0.14	0.14	INTERSECTION	L	ROUTE 0420Z (HI RD NEWMAN SCHOONER LOOP ROAD)
0.14	0.14	INTERSECTION	R	ROUTE 0420Z (HI RD NEWMAN SCHOONER LOOP ROAD)

ROUTE 0420Z: HI RD NEWMAN SCHOONER LOOP ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0419Z (HI RD NEWMAN SCHOONER ENTRANCE RD)
0.00	0.00	INTERSECTION	R	ROUTE 0419Z (HI RD NEWMAN SCHOONER ENTRANCE RD)
0.03	0.03	INTERSECTION	R	ROUTE 0954AZ (HI RD SCHOONER LOOP ROAD A PARKING)
0.10	0.10	INTERSECTION	L	ROUTE 0954BZ (HI RD SCHOONER LOOP ROAD B PARKING)
0.18	0.18	INTERSECTION	R	ROUTE 0954CZ (HI RD SCHOONER LOOP ROAD C PARKING)
0.21	0.21	INTERSECTION	R	ROUTE 0954DZ (HI RD SCHOONER LOOP ROAD D PARKING)
0.21	0.21	INTERSECTION	L	ROUTE 0954EZ (HI RD SCHOONER LOOP ROAD E PARKING)
0.26	0.26	INTERSECTION	L	ROUTE 0954FZ (HI RD SCHOONER LOOP ROAD F PARKING)
0.29	0.29	INTERSECTION	R	ROUTE 0954GZ (HI RD SCHOONER LOOP ROAD G PARKING)
0.32	0.32	INTERSECTION	R	ROUTE 0419Z (HI RD NEWMAN SCHOONER ENTRANCE RD)
0.33	0.33	INTERSECTION	R	ROUTE 0954HZ (HI RD SCHOONER LOOP ROAD H PARKING)
0.35	0.35	INTERSECTION	R	ROUTE 0420Z (HI RD NEWMAN SCHOONER LOOP ROAD)
0.35	0.35	INTERSECTION	L	ROUTE 0420Z (HI RD NEWMAN SCHOONER LOOP ROAD)

Data Collected on 5/2021

Section 8
Appendix

Cape Hatteras National Seashore

Federal Lands Highway
Road Inventory Program

Improvements to the RIP Index Equations and Determination of PCR

In 2005, the Federal Highway Administration (FHWA) began implementing the use of a Pavement Management System (PMS) to assist the National Park Service (NPS) in prioritizing Pavement Maintenance and Rehabilitation activities. The PMS used by FHWA is the Highway Pavement Management Application (HPMA) which has the ability to store inventory and condition data from the Road Inventory Program (RIP) and forecast future performance using prediction models. Outputs include performance and condition reports at the National, Region, Park, or Route level. A regional prioritized list and optimization have been produced for most regions and the Federal Highway Deferred Maintenance is calculated via the HPMA as well.

In an effort to improve the accuracy of treatment recommendations and pavement condition descriptions the distresses and indexes that comprise the Pavement Condition Rating (PCR), an extensive study was completed throughout 2010 that has resulted in changes to the RIP condition reporting method and specifically, the calculation of PCR. It was determined that a better representation of PCR could be achieved by modifying the relative impact certain distresses would have on the overall rating.

Through the use of HPMA data, it was noted that false failure indicators existed with the existing PCR model, and that it would be necessary to reduce their impact. The distresses affected in this way were Rutting and Roughness. Conversely, experience showed that roadways with extensive cracking present were often shown to have a high PCR. Therefore, the crack index models were adjusted to be more sensitive to changes in crack severity or quantity. It was also determined that these issues were not due to a problem with data acquisition (i.e. the RIP "van"), but with the way the collected data was processed. The final change was to provide guidance on when to use the Roughness Condition Index (RCI) in the PCR calculation. Roughness data is of little value to determining overall condition on routes that, due to their length or geometrics, have lower vehicle operating speeds. Therefore, in Cycle 5, only routes that have lengths of one half mile or greater and posted speed limits of 25 mph or greater will have RCI reported and included in the PCR calculations.

Additionally, methodologies were updated in 2013 for Manually Rated Routes (paved routes that the collection vehicle is unable to drive) as well as Parking Areas to provide more accurate condition data to the HPMA. These updated methodologies allow for the efficient assessment of pavement conditions using a visual inspection method to denote specific distresses. These distresses are indicative of current conditions, the causes for current and future deterioration, and identify the level of targeted repair and rehabilitation practices required.

The changes that were implemented were endorsed by management at both the FHWA and NPS. In order to show the effectiveness of these changes, several sites were ground truth tested in early 2014 to ensure that an improvement was achieved between the relationship of PCR and the actual Maintenance and Rehabilitation needs that were represented. The changes will allow greater use of RIP and HPMA data for not simply condition data reporting, but also as a reliable tool for project identification and selection.

Description of the Rating System

The Federal Highway Administration, National Park Service Road Inventory Program (NPS-RIP), collects roadway condition data on paved surfaces (asphalt, concrete, brick, and cobblestone) on roads, parkways, and parking areas in national parks nationwide. The road surface condition data is collected using an automated Data Collection Vehicle (DCV) and manually using Manually Rated Route (MRR) procedures. Roads having brick or cobblestone surfacing are not normally surveyed with the DCV, but are manually rated for condition rating.

The FHWA RIP is implemented based on the premise that an accurate pavement surface condition assessment can be accomplished using automated crack detection technology as applied to digital images. Various methods of pavement condition assessment have been developed over the years with varying degrees of accuracy and acceptance. The use of digital photography to record pavement images and subsequent crack detection and classification has undergone continuous improvements over the past decade. Digital cameras with increasingly superior resolution and high definition have become more affordable, and the proprietary programming code and algorithms have been improved in crack detection software.

With the use of quality digital photography and automated crack detection software, FHWA RIP is tasked with executing a pavement condition assessment on a network of roughly 5,700 miles of National Park Service roads and parkways. Because a subset of roads will be collected multiple times this cycle, the total collection length will be around 13,000 miles. Foremost in setting up the basis of pavement distress identification is employing the distress identification protocols used by FHWA. There is no single distress identification system that is universal among entities conducting a program of distress identification. For the purpose of the NPS RIP, FHWA employs distress identification protocols that are specific to this program.

FHWA has referenced the "*Distress Identification Manual for the Long-Term Pavement Performance Program", Publication No. FHWA-RD 03-031, June 2003,* as the point-of- reference for distress types on NPS pavement. In truth, the FHWA RIP distress types are similar to those described in the LTPP manual with some modifications. This document, "*Distress Identification Manual for the NPS Road Inventory Program, Cycle 6, 2014-2020"* was developed using the "*Distress Identification Manual for the Long-Term Pavement Performance Program"* as a guideline. Definitions of severity levels based on crack width contained in this document adhere to the LTPP Distress ID Manual. Modifications have been made to the definition of Alligator and Longitudinal Cracking and determination of Alligator Cracking severity. This manual also addresses Rutting and Roughness and its application to RIP.

Cycle 6 has launched in the spring of 2014 and will again comprise all parks, large and small, that are served by paved roads and/or parking areas. For Cycle 6, roughly 333 large and small parks will have all paved routes and parking areas collected at least once in the cycle, some will have multiple collections depending on the size of the park and the functional class of the route.

This "*Distress Identification Manual for the NPS Road Inventory Program, Cycle 6, 2014-2020*" will be used as a reference resource in crack detection and classification, determination of distress severity and extent, and in the calculation of distress index values for the FHWA RIP Cycle 6.

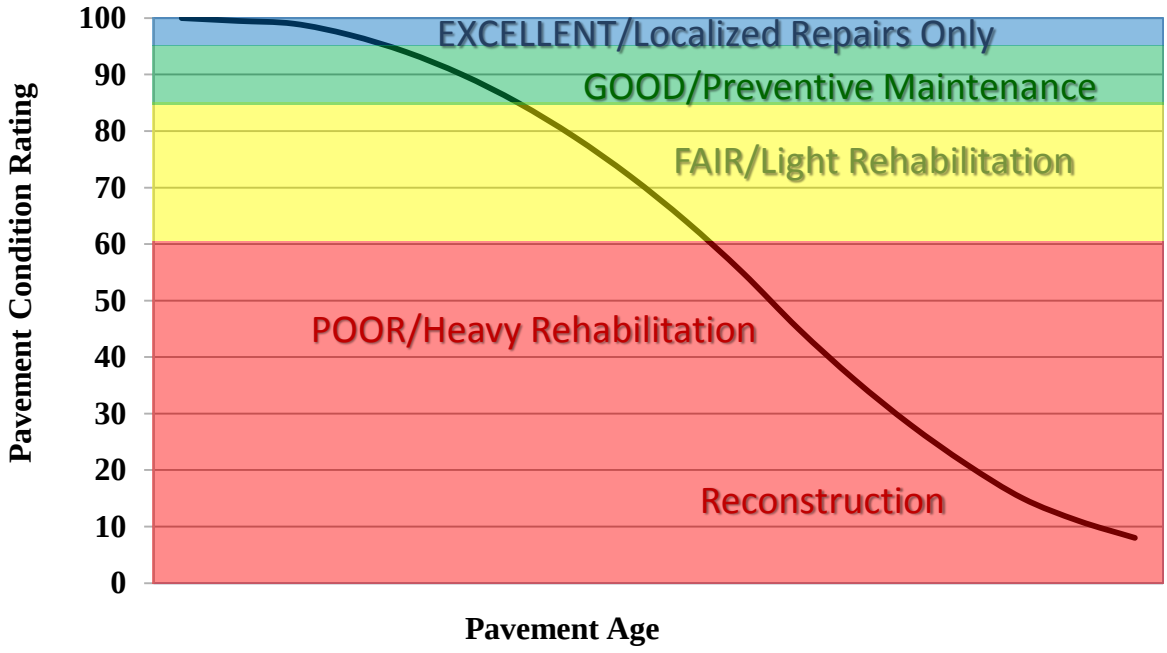
Explanation of the Condition Descriptions

In addition to the RIP Index changes that were implemented in Cycle 5, we will also aim to provide greater assistance in translating good/fair/poor categories into pavement needs categories. The PCR can be used to indicate the place in the Pavement Life Cycle and the types of treatments that should be considered now and into the future.

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

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

Condition Categories and Treatments



Description of Pavement Treatment Types

1. **Preventive Maintenance** is a planned strategy of cost-effective treatments to an existing roadway system and its appurtenances that preserves the system, retards future deterioration, and maintains or improves the functional condition of the system (without significantly increasing the structural capacity). Preventive maintenance is typically applied to pavements in good condition having significant remaining service life. As a major component of pavement preservation, preventive maintenance is a strategy of extending the service life by applying cost-effective treatments to the surface or near-surface of structurally sound pavements. Examples of preventive treatments include asphalt crack sealing, chip sealing, slurry or micro-surfacing, thin and ultra-thin hot-mix asphalt overlay, concrete joint sealing, diamond grinding, dowel-bar retrofit, and isolated, partial and/or full-depth concrete repairs to restore functionality of individual slabs.

2. Pavement Rehabilitation consists of structural enhancements that extend the service life of an existing pavement and/or improve its load carrying capacity. Rehabilitation techniques include restoration treatments and structural overlays. Rehabilitation projects extend the life of existing pavement structures either by restoring existing structural capacity through the elimination of age-related, environmental cracking of embrittled pavement surface or by increasing pavement thickness to strengthen existing pavement sections to accommodate existing or projected traffic loading conditions. Two sub-categories result from these distinctions, which are directly related to the restoration or increase of structural capacity.

    - **Light Rehabilitation (L3R)** - Examples include single-lift overlays up to 2.5 inches in total thickness and milling and overlays for flexible pavements

    - **Heavy Rehabilitation (H3R)** – Requires rehabilitation with grade improvement. H3R stands for resurfacing, restoration, and rehabilitation projects. H3R projects typically involve multi-depth (overlays greater than 2.5 inches) pavement improvement work (short of full-depth replacement) and targeted safety improvements. H3R projects generally involve retention of the existing three-dimensional alignment.

3. **Reconstruction (4R)** is defined as the replacement of the entire existing pavement structure by the placement of the equivalent or increased pavement structure. Reconstruction usually requires the complete removal and replacement of the existing pavement structure. Reconstruction may utilize either new or recycled materials incorporated into the materials used for the reconstruction of the complete pavement section. Reconstruction is required when a pavement has either failed or has become functionally obsolete.

Appendix A

Methodology for Determining Condition Ratings with the Data Collection Vehicle (DCV)

Surface Distresses Identified by the Data Collection Vehicle

Surface Condition Rating – SCR

Surface distresses are measured in the primary lane only. In the classification and measurement of all paved surface condition data, results will be reported in the database in record intervals of 0.02 miles (105.6 feet) (smallest granularity) along the route.

Surface distresses and rutting are determined from digital images that provide both the longitudinal and transverse profile. The images also provide an elevation profile of the road, creating a 3-dimensional image of the paved surface.

- Transverse Cracks
- Longitudinal Cracks
- Alligator Cracks
- Patching/Potholes
- Rutting

Each of the five surface distresses is assigned a computed surface distress index

- Transverse Crack Index
- Longitudinal Crack Index
- Alligator Crack Index
- Patching/Pothole Index
- Rutting Index

Surface distress data are classified as listed above, measured for severity, and quantified for extent. Classification, severity, and extent of these five surface distresses comprise the three main elements for calculation of Surface Condition Rating (SCR).

In addition to the five surface distresses, a Structural Crack Index is computed, which is a combination of the Longitudinal Crack Index and the Alligator Crack Index. The Structural Crack Index is then used in lieu of the LC and AC indices to compute SCR.

Roughness Condition Index - RCI

Additional condition data measured by DCV (lasers and accelerometers)

- Roughness (IRI)

Roughness is measured by FHWA's DCV and reported as International Roughness Index (IRI) in inches/mile. Using IRI, the Roughness Condition Index (RCI) is computed.

Pavement Condition Rating - PCR

Using the SCR (computed from the five surface distresses) and the RCI, an overall Pavement Condition Rating (PCR) is computed. The formula for PCR is:

Asphalt PCR = (0.60 * SCR) + (0.40 * RCI)
Concrete PCR = RCI

A detailed description of each distress index formula, roughness index formula, SCR and PCR is provided in this document.

Each classified surface distress will fall into one or more severity - LOW, MEDIUM, or HIGH based on criteria listed. For each severity, an extent is established based on the measured quantity of the distress within that severity. Within each severity individual distresses are assigned a Maximum Allowable Extent (MAE). For example, LOW severity transverse cracking may be allowed up to 21.1 cracks within a 0.02 mile interval before it reaches MAE and fails.

The index formulas are based on a scale of 0 to 100. A PCR index value of 100 would indicate a "new" road with no measurable distresses or rough ride. A PCR value of 60 is determined to be terminable serviceability and the road is considered failed. The range of index values with condition descriptors is:

POOR = (less than or equal to 60), **FAIR**= (61 – 84), GOOD= (85 - 94), **EXCELLENT**= (95 - 100)

Index values are generally computed based on cumulative deducts of the measured severities. As shown in the index formulas below, as any single severity reaches or exceeds MAE, the index computes to a value of 60 or less, and the road fails for that 0.02 interval.

> **Note:** *As a result of a unique combination of measured surface distresses and IRI, index values occasionally compute to less than 0 or greater than 100. In this instance, an index value less than 0 defaults to 0. Index values greater than 100 defaults to 100. For all indices, a higher value indicates a better road condition, and a lower value indicates a poorer road condition.*

On the following page, Table 1 summarizes the different types of distresses measured.

ASPHALT-SURFACED PAVEMENT DISTRESS TYPES WITH RUTTING AND ROUGHNESS				
Distress Type	**Units Of Measure**	**Converted To**	**Defined Severity Levels?**	**Measured By**
Alligator Cracking	Square Feet	Percent of Lane Per 0.02 Mile	Yes	3 Dimensional pavement imaging system
Transverse Cracking	Linear feet	Number of Cracks Per 0.02 Mile	Yes	3 Dimensional pavement imaging system
Longitudinal Cracking	Linear feet	Percent of Lane Length Per 0.02 Mile	Yes	3 Dimensional pavement imaging system
Patching / Potholes	Square Feet	Percent of Lane Per 0.02 Mile	No	3 Dimensional pavement imaging system
Rutting	Inches	Rut Depth Per 0.02 Mile	Yes	3 Dimensional pavement imaging system
Roughness	IRI	*RCI Per 0.02 Mile	No	DCV – Lasers / Accelerometers

*Note: *Roughness is measured on concrete roadways, but surface distresses and rutting are not measured. For concrete, PCR = RCI*

Table 1. Distress summary

Alligator Cracking

Description:

Alligator cracking is considered a combination of fatigue and block cracking. It is a series of interconnected cracks in various stages of development. Alligator cracking develops into a many-sided pattern that resembles chicken wire or alligator skin. It can occur anywhere in the road lane. Alligator cracking must have a quantifiable area.

Severity Levels:

LOW
An area with little to no interconnecting cracks with no visible spalling. Cracks are less than or equal to a mean width of 0.25 in. (6mm). Cracks in the pattern are no further apart than 1 foot (0.328 m). May be sealed cracks with sealant in good condition and a crack width that cannot be determined.

MEDIUM
An area of interconnected cracks that form a complete pattern. Cracks may be slightly spalled. Cracks are greater than 0.25 in. (6 mm) but less than or equal to 0.75 in. (19 mm) or any crack with a mean width less than or equal to 0.75 in. (19 mm) and adjacent low severity cracking. Cracks in the pattern are no further apart than 6 in. (150 mm).

HIGH
An area of interconnected cracks forming a complete pattern. Cracks are moderately or severely spalled. Cracks are greater than 0.75 in. (19mm) or any crack with a mean width less than or equal to 0.75 in. (19mm) and adjacent medium to high severity random cracking.

A combination of observed crack width and crack pattern is used to determine overall severity of alligator cracking. Based on above description of each severity, the highest level of crack width and crack pattern determines overall severity as shown in Table 2.

ALLIGATOR CRACKING SEVERITY LEVELS				
	CRACK SEVERITY	**CRACK PATTERN**		
		LOW	**MED**	**HIGH**
CRACK WIDTH	LOW	LOW	MED	HIGH
	MED	MED	MED	HIGH
	HIGH	HIGH	HIGH	HIGH

Table 2. Alligator Crack Severity Levels

Longitudinal Cracking

Description:

Longitudinal cracking occurs predominantly parallel to the pavement centerline. It can occur anywhere within the lane. Longitudinal cracks occurring in the wheelpath may be noteworthy.

Severity Levels:

LOW
Cracks with a mean width less than or equal to 0.25 in. (6 mm). This also includes sealed cracks with sealant in good condition and a width that cannot be determined.

MEDIUM
Cracks with a mean width greater than 0.25 in. (6 mm) but less than 0.75 in. (19 mm). Also, any crack with a mean width less than 0.75 in. (19 mm) and adjacent random low severity cracking.

HIGH
Cracks with a mean width greater than 0.75 in. (19 mm). Also, any crack with a mean width less than 0.75 in. (19 mm) and adjacent random medium to high severity cracking.

Transverse Cracking

Description:

Transverse cracking occurs predominantly perpendicular to the pavement centerline. It can occur anywhere within the lane.

Severity Levels:

LOW
Cracks with a mean width of less than or equal to 0.25 in. (6 mm). Sealed cracks with sealant in good condition and a width that cannot be determined.

MEDIUM
Cracks with a mean width greater 0.25 in. (6 mm) and less than or equal to 0.75 in. (19 mm). Also, any crack with a mean width less than 0.75 in. (19 mm) and adjacent random low severity cracking.

HIGH
Cracks with a mean width greater than 0.75 in. (19 mm). Also, any crack with a mean width less than 0.75 in. (19 mm) and adjacent random medium to high severity cracking.

Patching and Potholes

Description:

Patching is an area of pavement surface that has been removed and replaced with patching material or an area of pavement surface that has had additional patching material applied. Patching may encompass partial lane or full lane width. On full lane width patching; the total, contiguous length of patch may not exceed 0.100 mi. (0.161 km). (Any full-lane patch exceeding 0.100 mi. in length is considered a pavement change). Patching must have a quantifiable area.

Potholes are bowl-shaped holes of various sizes occurring in the pavement surface.

Manhole covers should not be rated as patches unless there is obvious patching around the manhole.

Speed bumps should not be rated as patches

Severity Levels:

There are no stratified severities for Patching and Potholes. They either are present or they are not.

RUTTING

Description:

Rutting is a longitudinal surface depression in the wheelpath.

Severity Levels:

LOW

Ruts with a measured depth of 0.20 inches to 0.49 inches
Ruts less than 0.20 in. are not included in the distress calculations.

MEDIUM

Ruts with a measured depth of 0.50 inches to 0.99 inches

HIGH

Ruts with a measured depth greater than 1.00 inch

ROUGHNESS

Description:

Roughness is the measurement of the unevenness of the pavement in the direction of travel. It is measured in units of IRI (International Roughness Index), inches per mile, and is indicative of ride comfort.

Severity Levels:

There are no stratified severity levels for roughness. The roughness (or smoothness) of a road surface can be defined by IRI in the following table.

IRI DESCRIPTIONS	
Type of Road	**Typical IRI (in/mile)**
New Road, no noticeable roughness	<90
Small level of roughness	90 – 126
Road of average roughness	126 – 190
Road with above average roughness	190 – 253
Road with severe roughness	253 – 380
Nearly impassable	>380

Table 3. International Roughness Index

Roughness Collection Parameters

On shorter roads with a lower speed limit the usefulness in collecting and reporting IRI is negligible. Lower, inconsistent speeds can lead to a less accurate IRI value. Therefore RIP has put in place the following protocols for reporting IRI.

International Roughness Index (IRI) is not reported on routes with the following criteria:

- Posted speed limit is less than 25 mph
- Length of route is less than 0.50 miles

When a collected route has a posted speed limit of at least 25 mph and length of at least 0.50 miles, IRI will be collected except on road sections where the speed is less than 20 mph

Other situations may arise where the speed and length factors are met, but reporting IRI could lead to an inaccurate PCR. RIP will determine whether or not it is reasonable to report IRI on these routes on a case by case basis.

Index Formulas

Note: All index formulas listed below contain MAE applicable to 0.02 mile (105.6 feet) interval.

Alligator Crack Index

AC_INDEX = 100 – 40 * [(%LOW / 35) + (%MED / 15) + (%HI / 5)]

Where:

The values %LOW, %MED and %HI report the percentage of the observed pavement (0.02 mile, primary lane) that contains alligator cracking within the respective severities. These values range from 0 to 100.

%LOW = Percent of total area (primary lane, 0.02 in length), low severity
%MED = Percent of total area (primary lane, 0.02 in length), medium severity
%HI = Percent of total area (primary lane, 0.02 in length), high severity

Percent of total area is computed as:

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

In AC_INDEX, the denominators 35, 15, and 5 are the Maximum Allowable Extents (MAE) for each severity. In other words, we will allow up to 35% of low severity alligator cracking for a 0.02 interval before failure, 15% for medium severity, and so on. As you can see, if any single severity reaches MAE the resulting index value is 60, or failure.

Longitudinal Crack Index

LC_INDEX = 100 – 40 * [(%LOW / 175) + (%MED / 75) + (%HI / 25)]

Where:

The values %LOW, %MED, and %HI report the length of longitudinal cracking within each severity as a percent of the section length (0.02 mile, primary lane). These values are greater than or equal to 0 and can exceed 100.

%LOW = Percent of interval length (primary lane, 0.02 in length), low severity
%MED = Percent of interval length (primary lane, 0.02 in length), medium severity
%HI = Percent of interval length (primary lane, 0.02 in length), high severity

Percent of interval length is computed as:

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

In LC_INDEX, the denominators 175, 75, and 25 are the Maximum Allowable Extents (MAE) for each severity. In other words, we will allow up to 175% of low severity longitudinal cracking for a 0.02 interval before failure, 75% for medium severity, and so on. As you can see, if any single severity reaches MAE the resulting index value is 60, or failure.

Structural Crack Index

SC_INDEX = [100 - ((100 - AC_INDEX) + (100 - LC_INDEX))]

Structural Crack Index is a combination of Alligator Cracking and Longitudinal Cracking, and is used in the SCR formula in lieu of AC and LC separately.

Transverse Crack Index

TC_INDEX = 100 – 40 * [(LOW / 21.1) + (MED / 4.4) + (HI / 2.6)]

Where:

The values LOW, MED and HI report a count of the total number of transverse cracks (reported to three decimals) within each severity level, where one transverse crack is equal to the lane width. These values are greater than or equal to 0.

LOW = Number of cracks in interval (primary lane, 0.02 in length), low severity
MED = Number of cracks in interval (primary lane, 0.02 in length), medium severity
HI = Number of cracks in interval (primary lane, 0.02 in length), high severity

Number of cracks is computed as:

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

In TC_INDEX, the denominators 21.1, 4.4, and 2.6 are the Maximum Allowable Extents (MAE) for each severity. In other words, we will allow up to 21.1 low severity transverse cracks for a 0.02 interval before failure, 4.4 cracks for medium severity, and so on. As you can see, if any single severity reaches MAE the resulting index value is 60, or failure.

Patching Index

PATCH_INDEX = (100 – 40) * (%PATCHING / 80)

Where:

The value %PATCHING reports the percentage of the observed pavement (0.02 mile, primary lane) that contains patching/potholes. This value ranges from 0 to 100.

%PATCHING = Percent of total area (primary lane, 0.02 in length)

Percent of total area is computed as:

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

There are no severity levels for patching. It either exists or does not.

There are no severity levels for patching. It either exists or does not. In PATCH_INDEX, the denominator 80 is the Maximum Allowable Extent (MAE) for each severity. In other words, we will allow up to 80% patching for a 0.02 interval before failure. As you can see, if patching/potholes reaches MAE the resulting index value is 60, or failure.

Rutting Index

RUT_INDEX = 100 – 40 * [(%LOW / 535) + (%MED / 205) + (%HI / 40)]

Where:

20 rut depth measurements are taken per 0.02 interval for each of 2 wheel paths (left and right), resulting in a total of 40 measurements taken for both wheel paths. Each wheelpath is analyzed independently for rut severities. The values %LOW, %MED and %HI report the percentage of the 40 measurements within that severity. These values range from 0 to 200.

%LOW = Percent of LOW ruts in left wheelpath based on 20 ruts, plus percent of LOW ruts in right wheelpath based on 20 ruts.
%MED = Percent of MED ruts in left wheelpath based on 20 ruts, plus percent of MED ruts in right wheelpath based on 20 ruts.
%HI = Percent of HI ruts in left wheelpath based on 20 ruts, plus percent of HI ruts in right wheel path based on 20 ruts.

Percent of rut measurements within each severity can also be computed as:

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

In RUT_INDEX, the denominators 535, 205, and 40 are the Maximum Allowable Extents for each severity; Low, Medium, and High, respectively. Only the MAE for high severity rutting can fail a section, since 200% of *only* low severity ruts would yield a rut index of 85 and 200% of *only* medium severity ruts would yield a rut index of 61.

Roughness Condition Index (Asphalt)

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

Where:

The value AVG IRI reports the average value of the Left IRI and Right IRI measurements for the interval (0.02 mile, primary lane). This value can range from approximately 40 to 999.0.

Average IRI is computed as:

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

There is no applicable threshold for failure for this index.

Roughness Condition Index (Concrete)

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

For concrete, PCR = RCI

Surface Condition Rating Index

SCR = Lowest Index Value Of: [SC_INDEX, TC_INDEX, PATCH_INDEX, RUT_INDEX]

Note: *The modified SCR equation above combines AC_INDEX and LC_INDEX, and considers that a single AC/LC index value of the Structural Crack Index (SC_INDEX). The lowest of the four computed index values (SC_INDEX, TC_INDEX, PATCH_INDEX, or RUT_INDEX) becomes the SCR.*

Where:

See above for determinations of SC_INDEX, TC_INDEX, PATCH_INDEX and RUT_INDEX.

The threshold for failure for this index is SCR = 60.Data Collection Vehicle Subsystems

Data on paved roads is collected by FHWA using a Pathway Services Inc. Data Collection Vehicle (DCV), called a PathRunner. The DCV is driven in the primary-direction lane at posted speed limits and less.

Cameras

Forward-facing and rear-facing video is collected as jpeg digital imagery files at a frequency of every 26.4feet.

Two forward-facing cameras are mounted above the vehicle cab, one pointed straight ahead and the other to the right shoulder providing seamless roughly 120 degree viewing. A third camera is mounted in the rear of the vehicle, recording the left shoulder.

CAMERA SPECIFICATIONS TWO FORWARD / ONE REAR FACING CAMERA	
Camera lens/type	Prosilica GT 2750 (GigE Technology)
Image format	*.jpg
Image resolution	2750 x 2200, 18 frames/second
Image pixel size	depends on distance
Zoom ratio	16mm Fixed
Iris range	Aperture Range F 1.8 – Infinity (P-Iris, Automatic

Pavement Imaging and Rutting

High resolution rutting data and surface imaging are collected in a single data stream using a three-dimensional (3D) pavement surface transverse profile data acquisition system. The 3D camera captures a laser line as it is projected over the pavement surface and uses the location of this line to measure the height deviations of the pavement surface. These height deviations can be used to calculate rutting in both wheelpaths. These deviations also provide a grayscale image detailing the change in height throughout the surface, i.e. providing depth measurements for cracking.

THREE-DIMENSIONAL PAVEMENT SURFACE AND TRANSVERSE PROFILE DATA ACQUISITION SYSTEM	
Surface Image Specifications	
Image size	1536 pixels/scan @3000 Hz
Image width	4 meters (3950 mm nominal)
Laser class	3B
Power	16W (Two lasers @ 8W Ea)
Vehicle speed limitations	62 mph
Environment	Dry pavement, day or night
Sensor size (approximate)	1536 pixels x 512 pixels
Image display length	26.4 feet
Rutting Specifications	
Reported rut depth units	Inches
Vehicle speed limitations	Up to 62 mph
Sampling rate	3000 profiles/second
Transverse resolution	1536 points/profile
Transverse field-of-view	14 feet
Depth accuracy (nominal)	<1mm
Environment	Dry pavement, day or night, above 32 degrees F
Adherence to specifications	ASTM E1703M-95 (reapproved 2005)

Distance Measuring Instrument (DMI)

The DMI (Distance Measuring Instrument) obtains road length measurements that are accurate to 0.15% for speeds up to 60 mph. The DMI is connected to the hub of the rear wheel on the driver's side, and is calibrated to the revolutions of the rear vehicle axle on a regular basis.

Roughness (IRI)

IRI SPECIFICATIONS	
Reported IRI units	Inches/mile
Vehicle speed limitations	12-62 mph
IRI equipment certification	Texas Transportation Institute (TTI)
Wavelengths accommodated	0.5 feet to 300 feet
IRI computed & reported	World Bank Technical Paper Number 46
Environment	Dry pavement, day or night, above 32 degrees
Adherence to specifications	ASTM E950 Class 1 & AASHTO M 328

The collection system includes a South Dakota type laser profiler manufactured based on active Class 1 ASTM E950 standards. The dynamic profile of the pavement surface is collected from which the IRI roughness data is computed. The sensors include one accelerometer on each wheelpath, one height sensor (laser) on each wheelpath, and a distance transducer.

GPS & Inertial Systems

GPS is collected by an onboard system employing Omnistar real time correction and a spinning gyroscope to provide accurate positioning data in instances of satellite obstruction. All GPS coordinates are tied to an image and linear distance measurements.

GPS SPECIFICATIONS	
Static accuracy	Sub-meter
Dynamic accuracy	2-3 meters
Receiver	12 satellite tracking
Coordinate system	Lat Lon WGS 84
Environment	Day or night
Cross-slope	± 1.75%
Grade	± 1.75%
Adherence to specifications	ASTM E1703M-95 (reapproved 2005)

*NOTE – GPS accuracy is dependent on many different factors. Satellite constellation, tree coverage, GPS receiver quality, and real-time correction availability can all affect the locational and elevation accuracies. The elevation (z coordinate) accuracy is less dependable than locational or horizontal accuracy (x/y coordinates or latitude/longitude). In areas of heavy tree coverage or poor satellite constellations, elevation data can vary by as much as +/- 100 feet.

Appendix B

Methodology for Determining Condition Ratings Using Manual Rating Procedures

Description of Manual Rating Methods

In 2013, the Federal Highway Administration updated existing Manual Rating Procedures in an effort to better align pavement conditions for Manually Rated Routes and Parking with the Highway Pavement Management Application (HPMA). HPMA is the Pavement Management System used by the FHWA to store inventory and condition data from the Road Inventory Program (RIP) and forecast future performance using prediction models. HPMA uses pavement condition data (collected by the Road Inventory Program) to develop life cycles for pavements and recommend treatments to maximize useable pavement life while minimizing costs associated with maintenance and repair.

The Federal Highway Administration (FHWA) developed a set of manual rating methods for pavement that are appropriate for Federal Roadways. Two different methods were developed for linear roads and a separate method was developed for parking areas and nonlinear roads. These methods employ a 0 to 100 rating scale and improve consistency and objectivity in the manual evaluation of surface distresses. They are compatible with ratings that are collected by the automated Data Collection Vehicle (DCV).

- The first of the two manual evaluation methods for roads uses rating criteria to assign index values to each distress type based on a visual evaluation of severity and extent.

- The second manual evaluation method for roads is very time demanding and is best employed on only a select set of routes which may have the highest visitor use and require a more intensive assessment. This method will be used for the Manual Rating of Function Class 1, 2, 7, and 8 Roads. This method is based on measurements that are recorded for each instance of a surface distress. These measurements are converted into index values using conversion formulas.

- Parking areas and non-linear roads are rated similar to the first method shown above, however, there are some slight differences due to the non-linear nature.

The details and criteria used for each of these rating methods are outlined below.

Visual Inspection Method for Manually Rating Secondary Roads

The visual inspection method for manually rated roads uses condition rating criteria that have been developed by FHWA. This criteria is based on a visual evaluation of the severity and extent of distresses to determine the overall condition of the roadway. This method is used for secondary roads that are Functional Class 3, 4, 5, and 6. This constitutes the majority of manually rated roads collected by the Road Inventory Program.

Rating Section Lengths

For this method, Manually Rated Roads are rated in sections. These sections may be made based on length of changes in surface type or condition as described below. The ratings are then aggregated to give an overall rating for the Route:

- Rating sections should be no longer than 0.25 miles in order to keep the area being rated manageable.
- A new rating section may be started based on changes in condition, width, or surface type if these changes represent a significant portion of the route (are not isolated instances).
- If the road condition, width, and surface type remain constant then new sections do not need to be created unless the road exceeds 0.25 miles.

Rating Criteria

For this method, Manually Rated Roads are evaluated using a visual inspection of the six distress types listed below. Each distress is assigned one of five index values. An overall Surface Condition Rating (SCR) and Pavement Condition Rating (PCR) are calculated based on these index values.

- Alligator Cracking
    - Rating based on percentage of road surface affected
- Longitudinal Cracking
    - Rating based on severity level (crack width) and percentage of road section length of longitudinal cracks
- Transverse Cracking
    - Rating based on crack width, crack spacing, and percentage of surface affected
- Patching
    - Rating based on percentage of road surface affected
- Rutting
    - Rating based on percentage of road section length affected by visible rutting (>1 inch depth) that requires remediation
- Roughness
    - Manual assessments of roughness are not made due to the subjectivity of the measurement. Therefore, roughness is not incorporated into the PCR calculation of manually rated roads.

Concrete Routes also receive a PCR rating based on visual evaluation of the following six distress types.

- Slab Faulting at Joints
- Slab Cracking and breakup
- Surface Delamination and Pop-outs
- Joint Distresses
- Patching

Distress Measurement Method for Manually Rating Primary Roads

A more intensive and time demanding assessment than our standard method was developed for Primary roads that are functional class 1, 2, 7, or 8. These high visitation roads are usually accessible by the automated Data Collection Vehicle but in rare instances may need to be manually rated. The method developed is based on measuring each instance of a distress. These measurements are totaled over each section length being measured and are then converted into index values between 0 and 100 (100 being a road with no distress) using index formula equations outlined below. The goal of this method is to produce measured index values which are directly comparable to the automated DCV.

Rating Section Lengths

For the distress measurement method roads are broken into sections in order to rate. Distress measurements are totaled for each section separately in order to determine the index value for that particular section. The section length to be rated is determined based on the following rules:

- Rating sections are between 0.25 and 0.50 miles long
- A new rating section is created if there is a significant change in condition or pavement width
- If there are no significant changes in condition or pavement width, rating sections are broken at equal intervals, typically 0.50 miles

Manual Distress Measurements

Alligator Cracking

- Alligator cracking is measured by area (square feet). Instances of Alligator cracking are measured along the length and multiplied by the average width of the distressed area.
- The index for alligator cracking takes the total area of cracking compared to the interval length and converts it to a percentage. That percentage is then input into an index formula that yields a value between 0 and 100 (0 being the most distressed).
- Severity levels are not defined for manually measured Alligator cracks. The Alligator Crack Index formula is calculated based on an assumption of medium severity.

Longitudinal Cracking

- Longitudinal cracking (cracking in the direction parallel to the roadway) is measured by length (ft.).
- The index for longitudinal cracking takes the total length of cracking compared to the interval length and converts it to a percentage broken down by severity. That percentage is then input into a formula that yields a value between 0 and 100 (0 being the most distressed).
- Two severity levels are defined for manually measured Longitudinal Cracks. Lower severity cracks are those with a mean width of less than 0.25 inches. Sealed cracks with sealant in good condition are also considered lower severity. Higher severity cracks are those with a mean width of greater than 0.25 inches.

Transverse Cracking

- Transverse cracking (cracking in the direction perpendicular to the roadway) is measured by length (ft).
- The index for transverse cracking takes the total number of cracks (1 crack would encompass the full lane) broken down by severity. The total numbers of each severity are then put into a formula that yields a value between 0 and 100 (0 being the most distressed).
- Two severity levels are defined for manually measured Transverse Cracks. Lower severity cracks are those with a mean width of less than or equal to 0.25 inches. Sealed cracks with sealant in

good condition are also considered lower severity. Higher severity cracks are those with a mean width of greater than 0.25 inches.

Patching and Potholes

- Patching and Potholes are measured by area (square feet). Instances of Patching are measured along the length and multiplied by the average width of the patch.
- Instances of full lane width patching cannot be longer than 0.100 miles, otherwise is should be considered a pavement change rather than a distress.
- There are no stratified severities for Patching. It is either present or it is not.

Rutting

- Visible rutting is measured by length (ft.) in each wheel path. Only visible ruts are rated, which are ruts greater than 1 inch deep.
- All rutting recorded in a manual rating is considered to be high severity (> 1 inch). Lesser severities are generally not distinguishable in a visual inspection.

Roughness

- Manual assessments of roughness are not made due to the subjectivity of the measurement. Therefore, roughness is not incorporated into the PCR calculation of manually rated roads.

Index Formulas for Distress Measurement Method:

The method used to convert distress measurements into index values is shown below. The Surface Condition Rating and Pavement Condition Rating are calculated based on these index values.

Alligator Crack Index for Manual Rating:

AC_INDEX = 100 – 40 * (%ALLIGATOR / 15)

Where:

%ALLIGATOR = Percent of total area of section being rated that contains Alligator cracking.

Longitudinal Crack Index for Manual Rating:

LC_INDEX = 100 – 40 * [(%LOW / 175) + (%MED / 75)]

Where:

%LOW = Percent length of longitudinal cracks where crack width less than or equal to 0.25 inches

%HIGH = Percent length of longitudinal cracks where crack width greater than 0.25 inches

Transverse Crack Index for Manual Rating:

TC_INDEX = (100 – 40) * [(LOW / 21.1) + (MED / 4.4)]

Where:

LOW = Count of the total number of transverse cracks within the section length where one transverse crack is equal to the lane width and the crack width <= 0.25 inches

HIGH = Count of the total number of transverse cracks within the section length where one transverse crack is equal to the lane width and the crack width > 0.25 inches

Number of cracks is computed as:

Total length of transverse cracks/Lane width

Patching Index for Manual Rating:

PATCH_INDEX =(100 – 40) * (%PATCHING / 80)

Where:

%PATCHING = Percentage of pavement section that contains patching/potholes.

Rutting Index for Manual Rating:

RUT_INDEX = 100 – 40 * (%RUTTING / 40)

Where:

%RUTTING = Percentage length of high severity rutting within the section being measured.

Method for Manually Rating Paved Parking Areas and Non-Linear Roads

Parking areas are evaluated based on a visual inspection using condition rating criteria that has been developed by FHWA. This criteria is based on a visual evaluation of the severity and extent of distresses to determine the overall condition of the parking area. This overall condition rating is linked to the level of repair and rehabilitation practices required.

A distress index is determined for each of the distresses listed below for Asphalt and Concrete Parking areas. The overall Pavement Condition Rating (PCR) of the parking lot is driven by the most severe distress present.

Rating Criteria:

Asphalt Parking Distress Types

- Alligator Cracking
  - Rating based on percentage of road surface affected
- Longitudinal, Transverse and Block cracking
  - Rating based on crack width, crack spacing, and percentage of surface affected
- Rutting and Distortions
  - Rating based on percentage of road surface affected
- Hot Mix Asphalt Patches
  - Rating based on overall percentage of HMA patches
- Potholes and Cold Patches
  - Rating based on percentage of road surface affected
- Surface Raveling and Bleeding
  - Rating based on percentage of road surface affected

Concrete Parking Distress Types

- Slab Faulting at Joints
  - Rating based on height differential between adjacent slabs or pieces of broken slabs
- Slab Cracking and breakup
  - Rating based on quantity of cracks and if slab is acting to able distribute load as designed
- Surface Delamination and Pop-outs
  - Rating based on percentage of road surface affected to include pop-outs, spalls and surface delamination
- Joint Distresses
  - Rating based on sealant condition and concrete distresses at/or adjacent to joints
- Patching
  - Rating based on percentage of road surface affected

Curb Inspection and Treatments

During inspections of manually rated parking lots and routes, the curb reveal and overall curb condition are evaluated. The curb condition is used to determine a recommendation.

Curb Reveal
The vertical distance on the curb face from the gutter flow line or pavement surface to the top of curb. When resurfacing adjacent to curb, the resulting curb reveal should be no less than 4 inches. Additionally, when resurfacing adjacent to a gutter, the resulting pavement surface should be flush with the gutter pan. In cases where a resurfacing would violate either of these parameters, the surface may need to be milled or removed to adjust to these field conditions.

Curb Recommendations
The following treatment categories are based on the overall percentage of distresses along the entire curb structure for a specific pavement structure. Distresses include spalling, cracking, loss of material and any other damage which prevents the curb from conveying storm runoff or failing to perform in its intended function.

- Overall curb damage ranging 0%-5%:
    - DO NOTHING
- Overall curb damage ranging 5%-20%
    - LIGHT REPAIR
- Overall curb damage ranging 20%-50%
    - MODERATE REPAIR
- Overall curb damage greater than 50%:
    - REPLACE

GPS for Manually Rated Roads and Parking

GPS information for Manually Collected Cycle 6 Routes will be recorded using the latest hardware and software by TRIMBLE 6000 Series GeoXT. Cycle 6 GPS collection units will allow access to GPS and GLONASS, improving overall GPS reliability, accuracy and precision to submeter accuracy. Additionally, the new GPS units have an enhanced ability to collect accurate signals underneath tree cover or adjacent to buildings or natural terrain with extreme vertical gradations that typically reduce GPS accuracy. Trees and buildings create "satellite shadows", limiting the areas where you can reliably collect high-accuracy GPS data. The updated GPS receiver will deliver improved usable data under tree canopy or in natural or urban canyons. Routes that were previously collected accurately will not be recollected in Cycle 6.

TRIMBLE 6000 SERIES GeoXT GPS SPECIFICATIONS	
Receiver	Trimble Maxwell™ 6 GNSS chipset
Channels	220 channels
Systems	GPS / GLONASS / WAAS
Accuracy	Sub-meter
Operation Temperature	–20 °C to +60 °C (–4 ºF to +140 ºF)
Cellular and Wireless	UMTS / HSDPA / GPRS / EDGE / Wi-Fi / Bluetooth
Internal Still Camera w/ GEOTAG ability	Autofocus 5 MP (JPG) and WMV w/ Audio

Appendix C

Description of Cycle 6 Deliverables

Final Report Delivery

The Final Report will contain all data collected by Manual Inspection and the Data Collection Vehicle. All information provided in the Interim Report will be included in the Final report. Manually collected information reported in the Interim Report may be updated in the Final Report if pavement conditions have substantially changed between the Manual Inspection and Data Collection Vehicle Inspection or other unforeseen circumstances.

The final report will be released approximately 8 months after the Data Collection Vehicle completes its collection of that specific park.

Data included in the Final Report package consists of the following:

- **Condition Photos:** All photos taken during Cycle 6.
- **Data Video:** Data and video of each route collected by the DCV will viewable through PATHVIEW software. PATHVIEW Software and training will be provided to NPS personnel by Eastern Federal Lands.
- **GPS on All Rated Routes:** All GPS data collected from the DCV will be provided. Parking areas, some roads, and other paved areas that are not fully drivable with the DCV are collected manually by field technicians. GPS is collected for these routes using portable Trimble GPS units.
    - GPS will be provided as Shapefiles and KMLs
    - All GPS data related to road collection with be linear referenced to the collected length
- **Geodatabase – Background and Metadata:** In addition to this park report, a geodatabase containing both tabular and spatial data specific to this park has been provided.
    - All data disseminated in the preceding report has been obtained from the tables and fields within said geodatabase. The geodatabase can be referenced for tabular data via Microsoft Access or for both tabular and spatial data via ESRI's ArcGIS Suite of software which consists of; ArcMap, ArcCatalog and ArcExplorer.
    - Consolidating the RIP data into one database creates a seamless relationship of tables and geographic data. It allows RIP to facilitate easier updates and enhancements in the future. A geodatabase can be thought of as simply a database containing spatial data. A complete and thorough description of the tables and fields contained within this geodatabase can be found in the metadata. The metadata is attached directly within the geodatabase and can be accessed via ESRI's ArcCatalog.
- **Report (RIP Report and Route ID):** A PDF report will be provided that includes a list of all routes and key data. Condition reports for each route will be included. All changes, additions and deletions to any route will be included in the report. Features along routes will not be collected in Cycle 6.

Partial DCV Collections

Additional Partial DCV Collections may be done on specific parks depending on their size and overall mileage of routes within its boundaries during Cycle 6. Parks with greater than 10 miles of paved roadways will receive at least one additional Partial DCV collection during Cycle 6. Data collected during these Partial DCV Collections will not result in the delivery of an additional report to the park.

Data collected by the DCV during Partial DCV Collection will be used to improve HPMA modeling by providing additional "snapshots in time" of park pavement conditions. This improved HMPA modeling will assist in the programing and budgeting of future projects which will help maximize the life of pavement infrastructures.

Instead of receiving a report of conditions collected during the Partial DCV collection, the park will receive a formal letter from the Road Inventory Program requesting coordination for the additional Partial DCV collection, identifying the dates of the Partial DCV Collection and will reinforce the purpose and importance of the Partial DCV Collection.

Appendix D

Glossary of Terms and Abbreviations

Glossary of Terms and Abbreviations

TERM OR ABBREVIATION	DESCRIPTION OR DEFINITION
AC	Alligator Cracking
CRS	Condition Rating Sheets (Section 5)
Curb Recommendation	Curb remediation based on overall percentage of curb distress
Curb Reveal	Height of curb exposed from gutter flow line to top of curb
DCV	Data Collection Vehicle
Excellent	Excellent rating with an index value of 95 to 100
Fair	Fair rating with an index value from 61 to 84
FUNCT_CLASS	Functional Classification (see Route ID, Section 2)
Good	Good rating with an index value from 85 to 94
IRI	International Roughness Index
HPMA	Highway Pavement Management Application
Lane Width	Width from road centerline to fogline, or from centerline to edge-of-pavement when no fogline exists
LC	Longitudinal Cracking
MRR	Manually Rated Route
MRL	Manually Rated Line
MRP	Manually Rated Polygon
N/A	Not Applicable
NC	Not Collected
PATCH	Patching and Potholes
Paved Width	Width from edge-of-pavement to edge-of-pavement
PCR	Pavement Condition Rating
PKG	Parking Area
Poor	Poor rating with an index value of 0 to 60
RCI	Roughness Condition Index
SC	Structural Cracking
SCR	Surface Condition Rating
TC	Transverse Cracking